JANUARY 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 45 48	10♑17'30	25♑14	29♑40	15♐ 3	24♐28	28♏18	22♒46	17°R30	11°R45	18♎18	27°R39	25♉56	14♌40	26♏11	W 1
T 2	6 49 45	11°18'07	10♒20	1♒ 0	16°18	25° 9	28°29	22°52	17♉29	11♋44	18°19	27♉32	25°53	14°47	26°18	T 2
F 3	6 53 42	12°18'45	25°19	2°19	17°32	25°50	28°40	22°58	17°27	11°42	18°20	27°25	25°49	14°54	26°25	F 3
S 4	6 57 38	13°19'24	10♓ 2	3°36	18°47	26°31	28°51	23° 4	17°26	11°40	18°20	27°19	25°46	15° 0	26°32	S 4
S 5	7 1 35	14°20'04	24°25	4°51	20° 2	27°12	29° 2	23°10	17°25	11°39	18°21	27°15	25°43	15° 7	26°39	S 5
M 6	7 5 31	15°20'45	8♈24	6° 3	21°16	27°53	29°12	23°16	17°24	11°37	18°21	27°14	25°40	15°14	26°46	M 6
T 7	7 9 28	16°21'26	21°59	7°13	22°31	28°34	29°23	23°22	17°23	11°35	18°21	27°D13	25°37	15°21	26°52	T 7
W 8	7 13 24	17°22'09	5♉12	8°20	23°46	29°16	29°34	23°29	17°23	11°34	18°22	27°14	25°33	15°27	26°59	W 8
T 9	7 17 21	18°22'52	18° 7	9°23	25° 0	29°57	29°44	23°35	17°22	11°32	18°22	27°16	25°30	15°34	27° 6	T 9
F 10	7 21 17	19°23'36	0♊45	10°22	26°15	0♑38	29°55	23°41	17°21	11°30	18°22	27°R16	25°27	15°41	27°12	F 10
S 11	7 25 14	20°24'22	13°11	11°17	27°30	1°19	0♐ 5	23°47	17°20	11°29	18°23	27°14	25°24	15°47	27°19	S 11
S 12	7 29 11	21°25'08	25°27	12° 6	28°45	2° 1	0°15	23°54	17°20	11°27	18°23	27°11	25°21	15°54	27°25	S 12
M13	7 33 7	22°25'54	7♋35	12°49	29°59	2°42	0°25	24° 0	17°19	11°25	18°23	27° 4	25°18	16° 1	27°32	M13
T 14	7 37 4	23°26'42	19°37	13°25	1♑15	3°23	0°35	24° 7	17°18	11°24	18°23	26°55	25°14	16° 8	27°38	T 14
W15	7 41 0	24°27'31	1♌35	13°54	2°29	4° 5	0°45	24°13	17°18	11°22	18°24	26°44	25°11	16°14	27°44	W15
T 16	7 44 57	25°28'20	13°29	14°14	3°44	4°46	0°55	24°20	17°17	11°20	18°24	26°32	25° 8	16°21	27°50	T 16
F 17	7 48 53	26°29'10	25°21	14°25	4°59	5°28	1° 5	24°26	17°17	11°19	18°24	26°20	25° 5	16°28	27°56	F 17
S 18	7 52 50	27°30'02	7♍13	14°R25	6°14	6° 9	1°15	24°33	17°16	11°17	18°24	26° 9	25° 2	16°34	28° 2	S 18
S 19	7 56 46	28°30'54	19° 7	14°14	7°29	6°51	1°24	24°39	17°16	11°15	18°R24	26° 0	24°59	16°41	28° 8	S 19
M20	8 0 43	29°31'47	1♎ 6	13°52	8°44	7°33	1°34	24°46	17°16	11°14	18°24	25°54	24°55	16°48	28°14	M20
T 21	8 4 40	0♒32'41	13°14	13°18	9°59	8°14	1°43	24°53	17°16	11°12	18°24	25°50	24°52	16°55	28°19	T 21
W22	8 8 36	1°33'36	25°36	12°33	11°14	8°56	1°53	24°59	17°15	11°11	18°24	25°48	24°49	17° 1	28°25	W22
T 23	8 12 33	2°34'32	8♏15	11°37	12°29	9°38	2° 2	25° 6	17°15	11° 9	18°24	25°D48	24°46	17° 8	28°31	T 23
F 24	8 16 29	3°35'29	21°18	10°32	13°44	10°20	2°11	25°13	17°15	11° 7	18°24	25°R49	24°43	17°15	28°36	F 24
S 25	8 20 26	4°36'27	4♐47	9°18	14°59	11° 2	2°20	25°20	17°D15	11° 6	18°23	25°48	24°39	17°22	28°41	S 25
S 26	8 24 22	5°37'26	18°46	7°59	16°14	11°43	2°29	25°27	17°15	11° 4	18°23	25°46	24°36	17°28	28°47	S 26
M27	8 28 19	6°38'26	3♑14	6°37	17°29	12°25	2°37	25°33	17°15	11° 3	18°23	25°42	24°33	17°35	28°52	M27
T 28	8 32 16	7°39'26	18° 8	5°14	18°45	13° 7	2°46	25°40	17°15	11° 1	18°23	25°34	24°30	17°42	28°57	T 28
W29	8 36 12	8°40'27	3♒21	3°54	20° 0	13°49	2°54	25°47	17°16	11° 0	18°22	25°25	24°27	17°48	29° 2	W29
T 30	8 40 9	9°41'28	18°42	2°39	21°15	14°31	3° 3	25°54	17°16	10°59	18°22	25°13	24°24	17°55	29° 7	T 30
F 31	8 44 5	10♒42'29	4♓ 0	1♒31	22♑30	15♑14	3♐11	26♒ 1	17♉16	10♋57	18♎22	25♉ 2	24♉20	18♌ 2	29♏12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s46	25s 7	4s21	22s21	2s26	20s56	1n24	23s13	0s10	18s35	1n 0	14s16	0s32	16n23	0s30	21n20	1s19	6n 6	14n14	19n24	19n 1	21n 4	17s27	1n40
T 2	22 41	22 10	4 55	22 3	2 25	21 6	1 22	23 15	0 10	18 37	1 0	14 14	0 32	16 22	0 30	21 20	1 19	6 6	14 14	19 23	19 0	21 2	17 28	1 41
F 3	22 36	17 46	5 8	21 44	2 23	21 15	1 21	23 17	0 11	18 39	1 0	14 12	0 32	16 22	0 30	21 21	1 19	6 6	14 15	19 21	18 59	21 1	17 29	1 41
S 4	22 30	12 22	5 1	21 24	2 20	21 23	1 19	23 19	0 12	18 41	1 0	14 10	0 32	16 22	0 30	21 21	1 19	6 7	14 15	19 20	18 59	20 59	17 30	1 42
S 5	22 24	6 24	4 34	21 3	2 17	21 31	1 17	23 20	0 12	18 44	1 0	14 9	0 32	16 22	0 30	21 21	1 19	6 7	14 16	19 19	18 58	20 57	17 31	1 42
M 6	22 17	0 17	3 52	20 41	2 13	21 38	1 15	23 21	0 13	18 46	1 0	14 7	0 32	16 21	0 30	21 21	1 19	6 7	14 16	19 19	18 57	20 55	17 32	1 43
T 7	22 10	5n42	2 58	20 19	2 8	21 44	1 13	23 23	0 13	18 48	1 0	14 5	0 32	16 21	0 30	21 21	1 19	6 7	14 17	19 19	18 56	20 53	17 33	1 43
W 8	22 3	11 17	1 56	19 57	2 3	21 50	1 11	23 24	0 14	18 50	1 0	14 3	0 32	16 21	0 30	21 21	1 19	6 8	14 17	19 19	18 56	20 51	17 34	1 44
T 9	21 55	16 14	0 49	19 34	1 57	21 55	1 9	23 24	0 15	18 52	1 1	14 1	0 32	16 21	0 29	21 21	1 19	6 8	14 18	19 19	18 55	20 49	17 35	1 44
F 10	21 47	20 23	0n19	19 11	1 49	22 0	1 7	23 25	0 15	18 54	1 1	13 59	0 32	16 21	0 29	21 22	1 19	6 8	14 18	19 19	18 54	20 48	17 36	1 45
S 11	21 38	23 31	1 24	18 49	1 41	22 4	1 4	23 25	0 16	18 56	1 1	13 57	0 32	16 20	0 29	21 22	1 19	6 9	14 19	19 19	18 53	20 46	17 37	1 45
S 12	21 29	25 30	2 25	18 26	1 31	22 7	1 2	23 25	0 16	18 59	1 1	13 55	0 32	16 20	0 29	21 22	1 19	6 9	14 19	19 18	18 53	20 44	17 38	1 46
M13	21 19	26 15	3 18	18 4	1 21	22 10	1 0	23 25	0 17	19 1	1 1	13 53	0 32	16 20	0 29	21 22	1 19	6 10	14 20	19 17	18 52	20 42	17 39	1 46
T 14	21 9	25 44	4 2	17 42	1 9	22 12	0 58	23 25	0 18	19 2	1 1	13 50	0 32	16 20	0 29	21 22	1 19	6 10	14 20	19 15	18 51	20 40	17 40	1 47
W15	20 59	24 3	4 35	17 22	0 56	22 13	0 55	23 24	0 18	19 4	1 1	13 48	0 33	16 20	0 29	21 22	1 19	6 10	14 21	19 12	18 50	20 38	17 41	1 47
T 16	20 48	21 18	4 55	17 2	0 42	22 14	0 53	23 23	0 19	19 6	1 1	13 46	0 33	16 20	0 29	21 23	1 19	6 11	14 21	19 9	18 50	20 36	17 42	1 48
F 17	20 37	17 41	5 3	16 45	0 27	22 14	0 50	23 22	0 19	19 8	1 1	13 44	0 33	16 20	0 29	21 23	1 19	6 11	14 22	19 7	18 49	20 34	17 43	1 48
S 18	20 25	13 22	4 58	16 29	0 10	22 13	0 48	23 21	0 20	19 10	1 1	13 42	0 33	16 20	0 29	21 23	1 19	6 12	14 22	19 4	18 48	20 32	17 44	1 49
S 19	20 13	8 33	4 39	16 15	0n 7	22 12	0 46	23 20	0 21	19 12	1 2	13 40	0 33	16 20	0 29	21 23	1 19	6 12	14 23	19 2	18 47	20 30	17 44	1 49
M20	20 1	3 22	4 8	16 4	0 26	22 9	0 43	23 18	0 21	19 14	1 2	13 38	0 33	16 19	0 29	21 23	1 19	6 13	14 23	19 0	18 47	20 29	17 45	1 50
T 21	19 48	2s 0	3 26	15 55	0 45	22 7	0 41	23 16	0 22	19 15	1 2	13 36	0 33	16 19	0 29	21 23	1 19	6 13	14 24	18 59	18 46	20 27	17 46	1 50
W22	19 35	7 24	2 33	15 49	1 4	22 3	0 38	23 14	0 22	19 17	1 2	13 33	0 33	16 19	0 29	21 23	1 19	6 14	14 24	18 59	18 45	20 25	17 47	1 51
T 23	19 21	12 39	1 32	15 46	1 24	21 59	0 36	23 12	0 23	19 19	1 2	13 31	0 33	16 19	0 29	21 24	1 19	6 14	14 25	18 59	18 44	20 23	17 47	1 51
F 24	19 7	17 29	0 24	15 45	1 43	21 55	0 33	23 9	0 24	19 20	1 2	13 29	0 33	16 19	0 29	21 24	1 19	6 15	14 25	18 59	18 44	20 21	17 48	1 52
S 25	18 53	21 37	0s48	15 47	2 1	21 49	0 31	23 7	0 24	19 22	1 2	13 27	0 33	16 19	0 29	21 24	1 18	6 15	14 26	18 59	18 43	20 19	17 49	1 52
S 26	18 39	24 40	1 59	15 51	2 17	21 43	0 28	23 4	0 25	19 24	1 2	13 25	0 33	16 19	0 29	21 24	1 18	6 16	14 26	18 59	18 42	20 17	17 49	1 53
M27	18 24	26 12	3 4	15 57	2 32	21 37	0 25	23 1	0 26	19 25	1 3	13 22	0 33	16 20	0 29	21 24	1 18	6 16	14 27	18 58	18 41	20 15	17 50	1 53
T 28	18 9	25 54	4 0	16 4	2 45	21 29	0 23	22 57	0 26	19 27	1 3	13 20	0 33	16 20	0 29	21 24	1 18	6 17	14 27	18 56	18 40	20 13	17 50	1 54
W29	17 53	23 42	4 39	16 13	2 55	21 21	0 20	22 54	0 27	19 28	1 3	13 18	0 33	16 20	0 29	21 25	1 18	6 17	14 28	18 53	18 40	20 11	17 51	1 54
T 30	17 37	19 47	4 59	16 22	3 3	21 13	0 18	22 50	0 27	19 30	1 3	13 16	0 33	16 20	0 29	21 25	1 18	6 18	14 28	18 51	18 39	20 9	17 51	1 55
F 31	17s21	14s33	4s57	16s32	3n 8	21s 3	0n15	22s46	0s28	19s31	1n 3	13s13	0s33	16n20	0s29	21n25	1s18	6n18	14n29	18n48	18n38	20n 7	17s52	1n55

Julian Day Number = 3255078.5, Delta T = 04h22m51s
Ecliptic obliquity = 23°09'36, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°37'06, Lahiri = 54°44'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚷	Day
S 1	8 48 2	11♒43'31	19♓ 3	0°R32	23♑45	15♑56	3♐19	26♒ 8	17♉16	10°R56	18°R21	24°R53	24♉17	18♌ 9	29♏16	S 1
S 2	8 51 58	12°44'33	3♈42	29♑42	25° 0	16°38	3°27	26°15	17°17	10♋54	18♎21	24♉45	24°14	18°15	29°21	S 2
M 3	8 55 55	13°45'35	17°54	29° 2	26°16	17°20	3°35	26°22	17°17	10°53	18°20	24°40	24°11	18°22	29°25	M 3
T 4	8 59 51	14°46'36	1♉37	28°33	27°31	18° 2	3°43	26°29	17°18	10°52	18°20	24°38	24° 8	18°29	29°30	T 4
W 5	9 3 48	15°47'38	14°52	28°15	28°46	18°44	3°50	26°36	17°18	10°50	18°19	24°D38	24° 5	18°35	29°34	W 5
T 6	9 7 45	16°48'40	27°43	28°D 6	0♒ 1	19°27	3°58	26°43	17°19	10°49	18°19	24°R38	24° 1	18°42	29°38	T 6
F 7	9 11 41	17°49'41	10♊15	28° 7	1°16	20° 9	4° 5	26°50	17°20	10°48	18°18	24°37	23°58	18°49	29°42	F 7
S 8	9 15 38	18°50'43	22°32	28°16	2°32	20°51	4°12	26°57	17°20	10°46	18°18	24°34	23°55	18°56	29°46	S 8
S 9	9 19 34	19°51'44	4♋38	28°33	3°47	21°34	4°19	27° 4	17°21	10°45	18°17	24°29	23°52	19° 2	29°50	S 9
M10	9 23 31	20°52'45	16°37	28°58	5° 2	22°16	4°26	27°11	17°22	10°44	18°16	24°21	23°49	19° 9	29°54	M10
T 11	9 27 27	21°53'46	28°32	29°29	6°17	22°59	4°33	27°19	17°23	10°43	18°16	24° 9	23°45	19°16	29°58	T 11
W12	9 31 24	22°54'47	10♌25	0♒ 6	7°33	23°41	4°39	27°26	17°24	10°42	18°15	23°55	23°42	19°23	0♐ 1	W12
T 13	9 35 20	23°55'47	22°18	0°49	8°48	24°24	4°46	27°33	17°25	10°40	18°14	23°40	23°39	19°29	0° 5	T 13
F 14	9 39 17	24°56'48	4♍11	1°36	10° 3	25° 6	4°52	27°40	17°26	10°39	18°13	23°25	23°36	19°36	0° 8	F 14
S 15	9 43 14	25°57'48	16° 7	2°28	11°18	25°49	4°58	27°47	17°27	10°38	18°13	23°11	23°33	19°43	0°11	S 15
S 16	9 47 10	26°58'48	28° 6	3°23	12°34	26°32	5° 4	27°54	17°28	10°37	18°12	22°59	23°30	19°49	0°14	S 16
M17	9 51 7	27°59'48	10♎10	4°22	13°49	27°14	5°10	28° 1	17°29	10°36	18°11	22°50	23°26	19°56	0°17	M17
T 18	9 55 3	29° 0'48	22°22	5°24	15° 4	27°57	5°16	28° 8	17°30	10°35	18°10	22°44	23°23	20° 3	0°20	T 18
W19	9 59 0	0♓ 1'48	4♏46	6°28	16°19	28°40	5°21	28°16	17°31	10°34	18° 9	22°41	23°20	20°10	0°23	W19
T 20	10 2 56	1° 2'48	17°24	7°35	17°35	29°23	5°27	28°23	17°33	10°33	18° 8	22°40	23°17	20°16	0°26	T 20
F 21	10 6 53	2° 3'48	0♐21	8°45	18°50	0♒ 6	5°32	28°30	17°34	10°32	18° 7	22°40	23°14	20°23	0°28	F 21
S 22	10 10 49	3° 4'48	13°41	9°56	20° 5	0°49	5°37	28°37	17°35	10°31	18° 6	22°40	23°11	20°30	0°31	S 22
S 23	10 14 46	4° 5'48	27°28	11° 9	21°21	1°32	5°42	28°44	17°37	10°30	18° 5	22°38	23° 7	20°36	0°33	S 23
M24	10 18 43	5° 6'48	11♑43	12°24	22°36	2°15	5°47	28°51	17°38	10°30	18° 4	22°34	23° 4	20°43	0°35	M24
T 25	10 22 39	6° 7'47	26°23	13°41	23°51	2°58	5°52	28°58	17°40	10°29	18° 3	22°27	23° 1	20°50	0°38	T 25
W26	10 26 36	7° 8'46	11♒26	14°59	25° 7	3°41	5°56	29° 5	17°41	10°28	18° 2	22°17	22°58	20°57	0°40	W26
T 27	10 30 32	8° 9'45	26°42	16°18	26°22	4°24	6° 0	29°12	17°43	10°27	18° 1	22° 6	22°55	21° 3	0°42	T 27
F 28	10 34 29	9♓10'43	12♓ 0	17♒38	27♒37	5♒ 7	6♐ 4	29♒19	17♉45	10♋26	18♎ 0	21♉55	22♉51	21♌10	0♐43	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 4	8s31	4s35	16s42	3n11	20s54	0n13	22s42	0s29	19s32	1n 3	13s11	0s33	16n20	0s29	21n25	1s18	6n19	14n29	18n46	18n37	20n 5	17s52	1n56
S 2	16 47	2 9	3 55	16 51	3 11	20 43	0 10	22 37	0 29	19 34	1 3	13 9	0 33	16 20	0 29	21 25	1 18	6 20	14 30	18 44	18 37	20 3	17 53	1 57
M 3	16 30	4n 9	3 1	17 1	3 10	20 32	0 7	22 33	0 30	19 35	1 3	13 6	0 33	16 20	0 29	21 25	1 18	6 20	14 30	18 43	18 36	20 1	17 53	1 57
T 4	16 13	10 2	1 58	17 10	3 6	20 20	0 5	22 28	0 30	19 36	1 4	13 4	0 34	16 20	0 29	21 25	1 18	6 21	14 30	18 42	18 35	19 59	17 54	1 58
W 5	15 55	15 17	0 51	17 19	3 1	20 8	0 2	22 23	0 31	19 38	1 4	13 2	0 34	16 21	0 29	21 26	1 18	6 21	14 31	18 42	18 34	19 57	17 54	1 58
T 6	15 37	19 41	0n16	17 26	2 55	19 55	0s 0	22 18	0 32	19 39	1 4	12 59	0 34	16 21	0 29	21 26	1 18	6 22	14 31	18 42	18 34	19 55	17 54	1 59
F 7	15 19	23 4	1 22	17 33	2 48	19 41	0 3	22 12	0 32	19 40	1 4	12 57	0 34	16 21	0 29	21 26	1 18	6 23	14 32	18 42	18 33	19 53	17 54	1 59
S 8	15 0	25 19	2 22	17 40	2 40	19 27	0 6	22 6	0 33	19 41	1 4	12 55	0 34	16 21	0 29	21 26	1 18	6 23	14 32	18 42	18 32	19 51	17 55	2 0
S 9	14 41	26 19	3 14	17 45	2 31	19 13	0 8	22 0	0 34	19 42	1 4	12 52	0 34	16 22	0 28	21 26	1 18	6 24	14 33	18 40	18 31	19 49	17 55	2 0
M10	14 22	26 4	3 58	17 49	2 22	18 57	0 11	21 54	0 34	19 43	1 4	12 50	0 34	16 22	0 28	21 26	1 18	6 25	14 33	18 38	18 30	19 47	17 55	2 1
T 11	14 3	24 37	4 30	17 52	2 12	18 42	0 13	21 48	0 35	19 45	1 5	12 48	0 34	16 22	0 28	21 26	1 18	6 25	14 34	18 35	18 30	19 45	17 55	2 2
W12	13 43	22 5	4 51	17 54	2 2	18 25	0 16	21 42	0 35	19 46	1 5	12 45	0 34	16 22	0 28	21 26	1 18	6 26	14 34	18 32	18 29	19 43	17 56	2 2
T 13	13 23	18 38	4 59	17 55	1 52	18 8	0 18	21 35	0 36	19 47	1 5	12 43	0 34	16 23	0 28	21 27	1 18	6 27	14 35	18 28	18 28	19 41	17 56	2 3
F 14	13 3	14 25	4 54	17 55	1 42	17 51	0 20	21 28	0 37	19 48	1 5	12 41	0 34	16 23	0 28	21 27	1 18	6 27	14 35	18 25	18 27	19 39	17 56	2 3
S 15	12 43	9 40	4 36	17 54	1 32	17 33	0 23	21 21	0 37	19 48	1 5	12 38	0 34	16 23	0 28	21 27	1 18	6 28	14 35	18 21	18 27	19 36	17 56	2 4
S 16	12 23	4 31	4 6	17 51	1 21	17 15	0 25	21 13	0 38	19 49	1 5	12 36	0 34	16 24	0 28	21 27	1 18	6 29	14 36	18 18	18 26	19 34	17 56	2 4
M17	12 2	0s51	3 24	17 48	1 11	16 56	0 28	21 6	0 39	19 50	1 6	12 34	0 34	16 24	0 28	21 27	1 18	6 30	14 36	18 16	18 25	19 32	17 56	2 5
T 18	11 41	6 15	2 33	17 43	1 1	16 36	0 30	20 58	0 39	19 51	1 6	12 31	0 34	16 24	0 28	21 27	1 18	6 30	14 37	18 14	18 24	19 30	17 56	2 6
W19	11 20	11 30	1 33	17 37	0 51	16 16	0 32	20 50	0 40	19 52	1 6	12 29	0 34	16 25	0 28	21 27	1 18	6 31	14 37	18 14	18 23	19 28	17 56	2 6
T 20	10 59	16 23	0 28	17 29	0 42	15 56	0 35	20 42	0 40	19 53	1 6	12 26	0 35	16 25	0 28	21 27	1 18	6 32	14 38	18 13	18 23	19 26	17 56	2 7
F 21	10 37	20 39	0s41	17 21	0 32	15 35	0 37	20 34	0 41	19 53	1 6	12 24	0 35	16 25	0 28	21 28	1 18	6 32	14 38	18 13	18 22	19 24	17 56	2 7
S 22	10 15	23 59	1 49	17 11	0 23	15 14	0 39	20 25	0 42	19 54	1 6	12 22	0 35	16 26	0 28	21 28	1 18	6 33	14 38	18 13	18 21	19 22	17 56	2 8
S 23	9 54	26 1	2 53	17 1	0 13	14 52	0 41	20 17	0 42	19 55	1 6	12 19	0 35	16 26	0 28	21 28	1 17	6 34	14 39	18 13	18 20	19 20	17 56	2 9
M24	9 32	26 27	3 48	16 49	0 4	14 30	0 43	20 8	0 43	19 56	1 7	12 17	0 35	16 27	0 28	21 28	1 17	6 35	14 39	18 12	18 19	19 18	17 56	2 9
T 25	9 9	25 4	4 31	16 36	0s 4	14 8	0 46	19 59	0 44	19 56	1 7	12 15	0 35	16 27	0 28	21 28	1 17	6 35	14 39	18 10	18 19	19 15	17 56	2 10
W26	8 47	21 53	4 56	16 21	0 13	13 45	0 48	19 49	0 44	19 57	1 7	12 12	0 35	16 28	0 28	21 28	1 17	6 36	14 40	18 8	18 18	19 13	17 55	2 10
T 27	8 25	17 10	5 0	16 6	0 21	13 22	0 50	19 40	0 45	19 57	1 7	12 10	0 35	16 28	0 28	21 28	1 17	6 37	14 40	18 5	18 17	19 11	17 55	2 11
F 28	8s 2	11s21	4s43	15s50	0s29	12s58	0s52	19s30	0s46	19s58	1n 7	12s 7	0s35	16n29	0s28	21n28	1s17	6n38	14n41	18n 2	18n16	19n 9	17s55	2n12

Julian Day Number = 3255109.5, Delta T = 04h22m53s
Ecliptic obliquity = 23°09'37, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°37'10, Lahiri = 54°44'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 25	10♓11'40	27♓ 8	19♒ 0	28♒53	5♒50	6♐ 8	29♒26	17♉46	10°R26	17°R59	21°R45	22♉48	21♌17	0♐45	S 1
S 2	10 42 22	11°12'37	11♈58	20°23	0♓ 8	6°33	6°12	29°34	17°48	10♋25	17♎57	21♉37	22°45	21°24	0°46	S 2
M 3	10 46 18	12°13'32	26°21	21°46	1°23	7°17	6°15	29°41	17°50	10°25	17°56	21°32	22°42	21°30	0°48	M 3
T 4	10 50 15	13°14'27	10♉15	23°11	2°39	8° 0	6°19	29°48	17°52	10°24	17°55	21°30	22°39	21°37	0°49	T 4
W 5	10 54 12	14°15'21	23°39	24°36	3°54	8°43	6°22	29°55	17°54	10°23	17°54	21°D29	22°36	21°44	0°50	W 5
T 6	10 58 8	15°16'14	6♊36	26° 3	5° 9	9°26	6°25	0♓ 2	17°56	10°23	17°52	21°30	22°32	21°50	0°51	T 6
F 7	11 2 5	16°17'05	19°11	27°30	6°25	10°10	6°28	0° 8	17°58	10°22	17°51	21°R30	22°29	21°57	0°52	F 7
S 8	11 6 1	17°17'56	1♋27	28°58	7°40	10°53	6°31	0°15	18° 0	10°22	17°50	21°29	22°26	22° 4	0°53	S 8
S 9	11 9 58	18°18'45	13°32	0♓27	8°55	11°37	6°33	0°22	18° 2	10°21	17°49	21°25	22°23	22°11	0°54	S 9
M10	11 13 54	19°19'34	25°28	1°57	10°10	12°20	6°35	0°29	18° 4	10°21	17°47	21°20	22°20	22°17	0°54	M10
T 11	11 17 51	20°20'21	7♌19	3°28	11°26	13° 4	6°38	0°36	18° 6	10°21	17°46	21°11	22°17	22°24	0°55	T 11
W12	11 21 47	21°21'06	19°11	4°59	12°41	13°47	6°40	0°43	18° 8	10°20	17°44	21° 1	22°13	22°31	0°55	W12
T 13	11 25 44	22°21'51	1♍ 4	6°31	13°56	14°31	6°41	0°50	18°10	10°20	17°43	20°49	22°10	22°38	0°55	T 13
F 14	11 29 41	23°22'34	13° 1	8° 4	15°12	15°14	6°43	0°56	18°13	10°20	17°42	20°37	22° 7	22°44	0°R56	F 14
S 15	11 33 37	24°23'17	25° 3	9°38	16°27	15°58	6°44	1° 3	18°15	10°20	17°40	20°26	22° 4	22°51	0°56	S 15
S 16	11 37 34	25°23'58	7♎11	11°12	17°42	16°42	6°46	1°10	18°17	10°19	17°39	20°17	22° 1	22°58	0°55	S 16
M17	11 41 30	26°24'38	19°27	12°48	18°57	17°26	6°47	1°17	18°20	10°19	17°37	20°10	21°57	23° 4	0°55	M17
T 18	11 45 27	27°25'17	1♏51	14°24	20°13	18° 9	6°47	1°23	18°22	10°19	17°36	20° 6	21°54	23°11	0°55	T 18
W19	11 49 23	28°25'55	14°26	16° 1	21°28	18°53	6°48	1°30	18°25	10°19	17°34	20°D 4	21°51	23°18	0°54	W19
T 20	11 53 20	29°26'32	27°13	17°39	22°43	19°37	6°48	1°37	18°27	10°19	17°33	20° 4	21°48	23°25	0°54	T 20
F 21	11 57 16	0♈27'09	10♐15	19°17	23°58	20°21	6°49	1°43	18°30	10°D19	17°31	20° 5	21°45	23°31	0°53	F 21
S 22	12 1 13	1°27'44	23°36	20°57	25°14	21° 5	6°R49	1°50	18°32	10°19	17°30	20° 6	21°42	23°38	0°52	S 22
S 23	12 5 9	2°28'18	7♑16	22°37	26°29	21°49	6°49	1°56	18°35	10°19	17°28	20°R 7	21°38	23°45	0°51	S 23
M24	12 9 6	3°28'51	21°18	24°19	27°44	22°33	6°48	2° 3	18°37	10°19	17°27	20° 5	21°35	23°51	0°50	M24
T 25	12 13 3	4°29'24	5♒41	26° 1	28°59	23°17	6°48	2° 9	18°40	10°19	17°25	20° 2	21°32	23°58	0°49	T 25
W26	12 16 59	5°29'55	20°22	27°44	0♈15	24° 1	6°47	2°15	18°43	10°19	17°24	19°56	21°29	24° 5	0°48	W26
T 27	12 20 56	6°30'25	5♓16	29°28	1°30	24°45	6°46	2°22	18°45	10°20	17°22	19°50	21°26	24°12	0°46	T 27
F 28	12 24 52	7°30'53	20°14	1♈13	2°45	25°29	6°45	2°28	18°48	10°20	17°21	19°43	21°23	24°18	0°45	F 28
S 29	12 28 49	8°31'20	5♈ 9	2°59	4° 0	26°13	6°44	2°34	18°51	10°20	17°19	19°37	21°19	24°25	0°43	S 29
S 30	12 32 45	9°31'46	19°51	4°46	5°15	26°57	6°43	2°40	18°54	10°20	17°18	19°32	21°16	24°32	0°42	S 30
M31	12 36 42	10♈32'10	4♉12	6♈33	6♈30	27♒41	6♐41	2♓47	18♉57	10♋21	17♎16	19♉29	21♉13	24♌39	0♐40	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s40	4s54	4s 6	15s32	0s37	12s34	0s54	19s20	0s46	19s58	1n 7	12s 5	0s35	16n29	0s28	21n28	1s17	6n38	14n41	18n 0	18n16	19n 7	17s55	2n12
S 2	7 17	1n42	3 13	15 14	0 44	12 10	0 55	19 10	0 47	19 59	1 8	12 3	0 35	16 30	0 28	21 28	1 17	6 39	14 41	17 58	18 15	19 5	17 54	2 13
M 3	6 54	8 3	2 9	14 54	0 51	11 45	0 57	19 0	0 47	19 59	1 8	12 0	0 35	16 30	0 28	21 29	1 17	6 40	14 42	17 56	18 14	19 3	17 54	2 14
T 4	6 31	13 47	0 59	14 33	0 58	11 20	0 59	18 50	0 48	20 0	1 8	11 58	0 35	16 31	0 28	21 29	1 17	6 41	14 42	17 56	18 13	19 0	17 54	2 14
W 5	6 8	18 39	0n11	14 11	1 5	10 55	1 1	18 39	0 49	20 0	1 8	11 56	0 35	16 31	0 28	21 29	1 17	6 41	14 42	17 55	18 12	18 58	17 53	2 15
T 6	5 44	22 28	1 20	13 49	1 11	10 29	1 3	18 29	0 49	20 0	1 8	11 53	0 36	16 32	0 28	21 29	1 17	6 42	14 43	17 56	18 12	18 56	17 53	2 15
F 7	5 21	25 5	2 22	13 25	1 17	10 3	1 4	18 18	0 50	20 1	1 8	11 51	0 36	16 32	0 28	21 29	1 17	6 43	14 43	17 56	18 11	18 54	17 53	2 16
S 8	4 58	26 25	3 16	13 0	1 23	9 37	1 6	18 7	0 51	20 1	1 9	11 49	0 36	16 33	0 28	21 29	1 17	6 44	14 43	17 55	18 10	18 52	17 52	2 17
S 9	4 34	26 28	4 0	12 34	1 29	9 11	1 7	17 55	0 51	20 1	1 9	11 46	0 36	16 34	0 28	21 29	1 17	6 44	14 43	17 54	18 9	18 49	17 52	2 17
M10	4 11	25 17	4 33	12 7	1 34	8 44	1 9	17 44	0 52	20 1	1 9	11 44	0 36	16 34	0 28	21 29	1 17	6 45	14 44	17 53	18 8	18 47	17 51	2 18
T 11	3 47	22 58	4 55	11 39	1 39	8 17	1 10	17 32	0 52	20 2	1 9	11 42	0 36	16 35	0 28	21 29	1 17	6 46	14 44	17 51	18 8	18 45	17 51	2 18
W12	3 23	19 42	5 3	11 11	1 43	7 50	1 12	17 21	0 53	20 2	1 9	11 39	0 36	16 35	0 28	21 29	1 17	6 47	14 44	17 48	18 7	18 43	17 50	2 19
T 13	3 0	15 37	4 59	10 41	1 47	7 22	1 13	17 9	0 54	20 2	1 10	11 37	0 36	16 36	0 28	21 29	1 17	6 47	14 45	17 45	18 6	18 41	17 49	2 20
F 14	2 36	10 56	4 41	10 10	1 51	6 55	1 14	16 57	0 54	20 2	1 10	11 35	0 36	16 37	0 28	21 29	1 17	6 48	14 45	17 42	18 5	18 38	17 49	2 20
S 15	2 12	5 47	4 11	9 39	1 55	6 27	1 16	16 44	0 55	20 2	1 10	11 32	0 36	16 37	0 27	21 30	1 17	6 49	14 45	17 39	18 4	18 36	17 48	2 21
S 16	1 48	0 23	3 29	9 6	1 58	5 59	1 17	16 32	0 56	20 2	1 10	11 30	0 36	16 38	0 27	21 30	1 17	6 50	14 45	17 37	18 3	18 34	17 48	2 22
M17	1 25	5s 6	2 37	8 33	2 1	5 31	1 18	16 19	0 56	20 2	1 10	11 28	0 37	16 39	0 27	21 30	1 16	6 50	14 46	17 35	18 3	18 32	17 47	2 22
T 18	1 1	10 28	1 36	7 59	2 4	5 3	1 19	16 7	0 57	20 2	1 10	11 26	0 37	16 39	0 27	21 30	1 16	6 51	14 46	17 34	18 2	18 30	17 46	2 23
W19	0 37	15 30	0 30	7 23	2 6	4 34	1 20	15 54	0 57	20 2	1 11	11 23	0 37	16 40	0 27	21 30	1 16	6 52	14 46	17 33	18 1	18 27	17 46	2 23
T 20	0 13	19 56	0s38	6 47	2 8	4 6	1 21	15 41	0 58	20 2	1 11	11 21	0 37	16 41	0 27	21 30	1 16	6 53	14 46	17 33	18 0	18 25	17 45	2 24
F 21	0n11	23 29	1 47	6 10	2 9	3 37	1 22	15 28	0 59	20 2	1 11	11 19	0 37	16 42	0 27	21 30	1 16	6 53	14 46	17 34	17 59	18 23	17 44	2 25
S 22	0 35	25 51	2 51	5 33	2 10	3 8	1 22	15 15	0 59	20 2	1 11	11 17	0 37	16 42	0 27	21 30	1 16	6 54	14 47	17 34	17 59	18 20	17 43	2 25
S 23	0 58	26 44	3 46	4 54	2 11	2 39	1 23	15 1	1 0	20 1	1 11	11 14	0 37	16 43	0 27	21 30	1 16	6 55	14 47	17 34	17 58	18 18	17 43	2 26
M24	1 22	25 57	4 30	4 15	2 11	2 10	1 24	14 48	1 0	20 1	1 11	11 12	0 37	16 44	0 27	21 30	1 16	6 56	14 47	17 33	17 57	18 16	17 42	2 27
T 25	1 46	23 27	4 59	3 34	2 11	1 41	1 24	14 34	1 1	20 1	1 12	11 10	0 37	16 44	0 27	21 30	1 16	6 56	14 47	17 33	17 56	18 14	17 41	2 27
W26	2 10	19 24	5 8	2 53	2 10	1 12	1 25	14 20	1 2	20 1	1 12	11 8	0 37	16 45	0 27	21 30	1 16	6 57	14 47	17 31	17 55	18 11	17 40	2 28
T 27	2 33	14 5	4 57	2 12	2 9	0 43	1 25	14 6	1 2	20 0	1 12	11 6	0 37	16 46	0 27	21 30	1 16	6 58	14 48	17 29	17 55	18 9	17 39	2 28
F 28	2 57	7 54	4 26	1 29	2 8	0 14	1 26	13 52	1 3	20 0	1 12	11 4	0 38	16 47	0 27	21 30	1 16	6 58	14 48	17 28	17 54	18 7	17 38	2 29
S 29	3 20	1 18	3 37	0 46	2 6	0n15	1 26	13 38	1 4	20 0	1 12	11 2	0 38	16 47	0 27	21 30	1 16	6 59	14 48	17 26	17 53	18 5	17 37	2 30
S 30	3 44	5n18	2 34	0 1	2 4	0 44	1 26	13 23	1 4	19 59	1 12	10 59	0 38	16 48	0 27	21 30	1 16	7 0	14 48	17 25	17 52	18 2	17 36	2 30
M31	4n 7	11n29	1s22	0n43	2s 1	1n13	1s27	13s 9	1s 5	19s59	1n13	10s57	0s38	16n49	0s27	21n30	1s16	7n 0	14n48	17n24	17n51	18n 0	17s35	2n31

Julian Day Number = 3255137.5, Delta T = 04h22m54s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°37'14, Lahiri = 54°44'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 38	11♈32'33	18♉ 9	8♈22	7♈46	28♒26	6°R39	2♓53	19♉ 0	10♋21	17°R14	19°D28	21♉10	24♌45	0°R38	T 1
W 2	12 44 35	12°32'54	1♊39	10°12	9° 1	29°10	6♐37	2°59	19° 2	10°21	17♎13	19♉29	21° 7	24°52	0♐36	W 2
T 3	12 48 32	13°33'13	14°43	12° 3	10°16	29°54	6°35	3° 5	19° 5	10°22	17°11	19°30	21° 3	24°59	0°34	T 3
F 4	12 52 28	14°33'31	27°24	13°54	11°31	0♓39	6°33	3°11	19° 8	10°22	17°10	19°32	21° 0	25° 5	0°32	F 4
S 5	12 56 25	15°33'46	9♋46	15°47	12°46	1°23	6°30	3°17	19°11	10°23	17° 8	19°33	20°57	25°12	0°29	S 5
S 6	13 0 21	16°34'00	21°53	17°40	14° 1	2° 7	6°28	3°22	19°14	10°23	17° 7	19°R33	20°54	25°19	0°27	S 6
M 7	13 4 18	17°34'12	3♌50	19°34	15°16	2°52	6°25	3°28	19°17	10°24	17° 5	19°31	20°51	25°26	0°24	M 7
T 8	13 8 14	18°34'22	15°43	21°29	16°31	3°36	6°22	3°34	19°20	10°24	17° 3	19°28	20°48	25°32	0°22	T 8
W 9	13 12 11	19°34'30	27°35	23°25	17°46	4°21	6°18	3°40	19°23	10°25	17° 2	19°24	20°44	25°39	0°19	W 9
T 10	13 16 7	20°34'36	9♍29	25°21	19° 1	5° 5	6°15	3°45	19°27	10°26	17° 0	19°20	20°41	25°46	0°16	T 10
F 11	13 20 4	21°34'40	21°30	27°18	20°16	5°49	6°11	3°51	19°30	10°26	16°59	19°14	20°38	25°52	0°13	F 11
S 12	13 24 0	22°34'42	3♎39	29°15	21°31	6°34	6° 8	3°56	19°33	10°27	16°57	19°10	20°35	25°59	0°10	S 12
S 13	13 27 57	23°34'42	15°59	1♉12	22°46	7°19	6° 4	4° 2	19°36	10°28	16°55	19° 6	20°32	26° 6	0° 7	S 13
M14	13 31 54	24°34'41	28°29	3° 9	24° 1	8° 3	5°59	4° 7	19°39	10°29	16°54	19° 3	20°28	26°13	0° 4	M14
T 15	13 35 50	25°34'38	11♏12	5° 5	25°16	8°48	5°55	4°13	19°42	10°30	16°52	19° 2	20°25	26°19	0° 1	T 15
W16	13 39 47	26°34'33	24° 6	7° 1	26°31	9°32	5°51	4°18	19°46	10°30	16°51	19°D 2	20°22	26°26	29♏57	W16
T 17	13 43 43	27°34'27	7♐13	8°56	27°46	10°17	5°46	4°23	19°49	10°31	16°49	19° 2	20°19	26°33	29°54	T 17
F 18	13 47 40	28°34'19	20°33	10°49	29° 1	11° 2	5°41	4°28	19°52	10°32	16°48	19° 4	20°16	26°40	29°50	F 18
S 19	13 51 36	29°34'10	4♑ 7	12°41	0♉16	11°47	5°37	4°33	19°55	10°33	16°46	19° 5	20°13	26°46	29°47	S 19
S 20	13 55 33	0♉33'59	17°53	14°31	1°31	12°31	5°32	4°38	19°59	10°34	16°44	19° 6	20° 9	26°53	29°43	S 20
M21	13 59 29	1°33'47	1♒53	16°18	2°45	13°16	5°26	4°43	20° 2	10°35	16°43	19°R 7	20° 6	27° 0	29°39	M21
T 22	14 3 26	2°33'33	16° 4	18° 2	4° 0	14° 1	5°21	4°48	20° 5	10°36	16°41	19° 6	20° 3	27° 6	29°36	T 22
W23	14 7 23	3°33'17	0♓26	19°42	5°15	14°46	5°16	4°53	20° 8	10°37	16°40	19° 5	20° 0	27°13	29°32	W23
T 24	14 11 19	4°33'00	14°55	21°18	6°30	15°31	5°10	4°58	20°12	10°38	16°38	19° 3	19°57	27°20	29°28	T 24
F 25	14 15 16	5°32'41	29°25	22°50	7°45	16°16	5° 4	5° 2	20°15	10°40	16°37	19° 2	19°54	27°27	29°24	F 25
S 26	14 19 12	6°32'20	13♈52	24°17	9° 0	17° 0	4°58	5° 7	20°19	10°41	16°35	19° 0	19°50	27°33	29°20	S 26
S 27	14 23 9	7°31'58	28°11	25°39	10°14	17°45	4°52	5°11	20°22	10°42	16°34	18°59	19°47	27°40	29°16	S 27
M28	14 27 5	8°31'34	12♉15	26°54	11°29	18°30	4°46	5°16	20°25	10°43	16°33	18°D58	19°44	27°47	29°12	M28
T 29	14 31 2	9°31'08	26° 1	28° 4	12°44	19°15	4°40	5°20	20°29	10°45	16°31	18°58	19°41	27°53	29° 7	T 29
W30	14 34 58	10♉30'40	9♊26	29♉ 8	13♉58	20♓ 0	4♐33	5♓24	20♉32	10♋46	16♎30	18♉59	19♉38	28♌ 0	29♏ 3	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	16n55	0s 7	1n29	1s57	1n43	1s27	12s54	1s 5	19s58	1n13	10s55	0s38	16n50	0s27	21n30	1s16	7n 1	14n48	17n24	17n50	17n58	17s34	2n31
W 2	4 54	21 20	1n 6	2 15	1 54	2 12	1 27	12 40	1 6	19 58	1 13	10 53	0 38	16 51	0 27	21 30	1 16	7 2	14 48	17 24	17 50	17 55	17 33	2 32
T 3	5 17	24 30	2 13	3 2	1 49	2 41	1 27	12 25	1 7	19 57	1 13	10 51	0 38	16 51	0 27	21 30	1 16	7 3	14 48	17 24	17 49	17 53	17 32	2 33
F 4	5 40	26 20	3 12	3 49	1 45	3 10	1 27	12 10	1 7	19 57	1 13	10 49	0 38	16 52	0 27	21 30	1 16	7 3	14 49	17 25	17 48	17 51	17 31	2 33
S 5	6 3	26 48	4 0	4 37	1 39	3 39	1 27	11 55	1 8	19 56	1 13	10 47	0 38	16 53	0 27	21 30	1 16	7 4	14 49	17 25	17 47	17 48	17 30	2 34
S 6	6 26	25 57	4 37	5 25	1 33	4 8	1 27	11 40	1 8	19 56	1 13	10 45	0 39	16 54	0 27	21 30	1 15	7 5	14 49	17 25	17 46	17 46	17 29	2 34
M 7	6 49	23 56	5 1	6 14	1 27	4 37	1 26	11 24	1 9	19 55	1 14	10 43	0 39	16 55	0 27	21 30	1 15	7 5	14 49	17 24	17 45	17 44	17 28	2 35
T 8	7 12	20 54	5 11	7 3	1 20	5 6	1 26	11 9	1 9	19 54	1 14	10 41	0 39	16 56	0 27	21 30	1 15	7 6	14 49	17 24	17 45	17 41	17 27	2 36
W 9	7 34	17 1	5 9	7 52	1 13	5 34	1 26	10 54	1 10	19 54	1 14	10 39	0 39	16 56	0 27	21 30	1 15	7 6	14 49	17 23	17 44	17 39	17 26	2 36
T 10	7 57	12 27	4 53	8 41	1 5	6 3	1 25	10 38	1 11	19 53	1 14	10 37	0 39	16 57	0 27	21 30	1 15	7 7	14 49	17 21	17 43	17 37	17 25	2 37
F 11	8 19	7 23	4 24	9 31	0 56	6 31	1 25	10 22	1 11	19 52	1 14	10 35	0 39	16 58	0 27	21 30	1 15	7 8	14 49	17 20	17 42	17 34	17 24	2 37
S 12	8 41	1 59	3 43	10 21	0 47	6 59	1 24	10 7	1 12	19 52	1 14	10 34	0 39	16 59	0 27	21 30	1 15	7 8	14 49	17 19	17 41	17 32	17 22	2 38
S 13	9 3	3s34	2 51	11 10	0 38	7 27	1 24	9 51	1 12	19 51	1 14	10 32	0 39	17 0	0 27	21 30	1 15	7 9	14 49	17 18	17 40	17 30	17 21	2 39
M14	9 25	9 5	1 50	11 59	0 28	7 55	1 23	9 35	1 13	19 50	1 15	10 30	0 39	17 1	0 27	21 30	1 15	7 9	14 49	17 17	17 40	17 27	17 20	2 39
T 15	9 47	14 20	0 43	12 48	0 17	8 23	1 22	9 19	1 13	19 49	1 15	10 28	0 40	17 2	0 27	21 30	1 15	7 10	14 49	17 17	17 39	17 25	17 19	2 40
W16	10 8	19 2	0s28	13 36	0 6	8 51	1 21	9 3	1 14	19 48	1 15	10 26	0 40	17 2	0 27	21 30	1 15	7 11	14 49	17 16	17 38	17 22	17 18	2 40
T 17	10 29	22 53	1 39	14 23	0n 5	9 18	1 21	8 47	1 15	19 47	1 15	10 25	0 40	17 3	0 27	21 30	1 15	7 11	14 49	17 17	17 37	17 20	17 16	2 41
F 18	10 51	25 34	2 45	15 10	0 16	9 45	1 20	8 30	1 15	19 46	1 15	10 23	0 40	17 4	0 27	21 30	1 15	7 12	14 49	17 17	17 36	17 18	17 15	2 41
S 19	11 11	26 49	3 43	15 55	0 28	10 12	1 19	8 14	1 16	19 45	1 15	10 21	0 40	17 5	0 27	21 30	1 15	7 12	14 49	17 17	17 35	17 15	17 14	2 42
S 20	11 32	26 26	4 30	16 39	0 40	10 39	1 18	7 58	1 16	19 44	1 15	10 19	0 40	17 6	0 27	21 30	1 15	7 13	14 49	17 18	17 35	17 13	17 12	2 42
M21	11 53	24 24	5 1	17 21	0 52	11 5	1 17	7 41	1 17	19 43	1 15	10 18	0 40	17 7	0 27	21 30	1 15	7 13	14 49	17 18	17 34	17 10	17 11	2 43
T 22	12 13	20 51	5 15	18 2	1 4	11 31	1 15	7 24	1 17	19 42	1 15	10 16	0 40	17 8	0 27	21 30	1 15	7 14	14 49	17 18	17 33	17 8	17 10	2 44
W23	12 33	16 1	5 9	18 41	1 16	11 57	1 14	7 8	1 18	19 41	1 15	10 14	0 41	17 9	0 27	21 30	1 15	7 14	14 49	17 17	17 32	17 6	17 8	2 44
T 24	12 53	10 15	4 44	19 18	1 28	12 23	1 13	6 51	1 18	19 40	1 16	10 13	0 41	17 10	0 27	21 30	1 15	7 15	14 49	17 17	17 31	17 3	17 7	2 45
F 25	13 13	3 55	4 1	19 53	1 40	12 48	1 12	6 34	1 19	19 39	1 16	10 11	0 41	17 10	0 27	21 30	1 15	7 15	14 48	17 16	17 30	17 1	17 6	2 45
S 26	13 33	2n36	3 2	20 25	1 51	13 13	1 10	6 18	1 19	19 38	1 16	10 10	0 41	17 11	0 27	21 30	1 15	7 16	14 48	17 16	17 30	16 58	17 4	2 46
S 27	13 52	8 57	1 53	20 55	2 2	13 38	1 9	6 1	1 20	19 37	1 16	10 8	0 41	17 12	0 27	21 30	1 14	7 16	14 48	17 16	17 29	16 56	17 3	2 46
M28	14 11	14 45	0 37	21 23	2 12	14 2	1 7	5 44	1 20	19 36	1 16	10 7	0 41	17 13	0 27	21 30	1 14	7 16	14 48	17 16	17 28	16 53	17 2	2 47
T 29	14 30	19 40	0n39	21 48	2 22	14 26	1 6	5 27	1 21	19 35	1 16	10 5	0 41	17 14	0 27	21 30	1 14	7 17	14 48	17 16	17 27	16 51	17 0	2 47
W30	14n48	23n26	1n51	22n11	2n30	14n49	1s 4	5s10	1s21	19s33	1n16	10s 4	0s41	17n15	0s27	21n30	1s14	7n17	14n48	17n16	17n26	16n48	16s59	2n48

Julian Day Number = 3255168.5, Delta T = 04h22m55s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°37'18, Lahiri = 54°44'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 55	11♉30'10	22♊30	0♊ 4	15♉13	20♓45	4°R27	5♓29	20♉35	10♋47	16°R28	18♉59	19♉34	28♌ 7	28°R59	T 1
F 2	14 42 52	12°29'38	5♋13	0°54	16°28	21°30	4♐20	5°33	20°39	10°48	16♎27	19° 0	19°31	28°14	28♏54	F 2
S 3	14 46 48	13°29'04	17°38	1°37	17°42	22°15	4°14	5°37	20°42	10°50	16°25	19° 1	19°28	28°20	28°50	S 3
S 4	14 50 45	14°28'28	29°49	2°13	18°57	23° 0	4° 7	5°41	20°46	10°51	16°24	19° 1	19°25	28°27	28°46	S 4
M 5	14 54 41	15°27'49	11♌49	2°41	20°12	23°45	4° 0	5°45	20°49	10°53	16°23	19°R 1	19°22	28°34	28°41	M 5
T 6	14 58 38	16°27'08	23°43	3° 2	21°26	24°30	3°53	5°48	20°53	10°54	16°21	19° 1	19°19	28°41	28°37	T 6
W 7	15 2 34	17°26'25	5♍36	3°16	22°41	25°16	3°46	5°52	20°56	10°56	16°20	19° 1	19°15	28°47	28°32	W 7
T 8	15 6 31	18°25'40	17°31	3°R23	23°55	26° 1	3°39	5°56	20°59	10°57	16°19	19° 1	19°12	28°54	28°28	T 8
F 9	15 10 27	19°24'53	29°35	3°22	25°10	26°46	3°32	5°59	21° 3	10°59	16°17	19°D 1	19° 9	29° 1	28°23	F 9
S 10	15 14 24	20°24'03	11♎49	3°15	26°24	27°31	3°24	6° 3	21° 6	11° 0	16°16	19° 1	19° 6	29° 7	28°18	S 10
S 11	15 18 21	21°23'12	24°17	3° 1	27°39	28°16	3°17	6° 6	21°10	11° 2	16°15	19° 1	19° 3	29°14	28°14	S 11
M12	15 22 17	22°22'18	7♏ 1	2°42	28°53	29° 1	3°10	6° 9	21°13	11° 3	16°14	19° 2	19° 0	29°21	28° 9	M12
T 13	15 26 14	23°21'23	20° 2	2°16	0♊ 8	29°46	3° 2	6°13	21°17	11° 5	16°13	19°R 2	18°56	29°28	28° 4	T 13
W14	15 30 10	24°20'25	3♐20	1°46	1°22	0♈32	2°55	6°16	21°20	11° 7	16°11	19° 2	18°53	29°34	28° 0	W14
T 15	15 34 7	25°19'26	16°52	1°11	2°36	1°17	2°47	6°19	21°23	11° 8	16°10	19° 1	18°50	29°41	27°55	T 15
F 16	15 38 3	26°18'25	0♑39	0°33	3°51	2° 2	2°40	6°22	21°27	11°10	16° 9	19° 0	18°47	29°48	27°50	F 16
S 17	15 42 0	27°17'23	14°36	29♉52	5° 5	2°47	2°32	6°25	21°30	11°12	16° 8	18°59	18°44	29°54	27°46	S 17
S 18	15 45 56	28°16'18	28°42	29° 9	6°19	3°33	2°24	6°28	21°34	11°13	16° 7	18°58	18°40	0♍ 1	27°41	S 18
M19	15 49 53	29°15'12	12♒52	28°25	7°34	4°18	2°17	6°30	21°37	11°15	16° 6	18°58	18°37	0° 8	27°36	M19
T 20	15 53 50	0♊14'05	27° 6	27°41	8°48	5° 3	2° 9	6°33	21°41	11°17	16° 5	18°D57	18°34	0°15	27°32	T 20
W21	15 57 46	1°12'55	11♓18	26°57	10° 2	5°48	2° 1	6°35	21°44	11°19	16° 4	18°57	18°31	0°21	27°27	W21
T 22	16 1 43	2°11'44	25°29	26°15	11°16	6°34	1°54	6°38	21°47	11°21	16° 3	18°58	18°28	0°28	27°22	T 22
F 23	16 5 39	3°10'32	9♈35	25°35	12°31	7°19	1°46	6°40	21°51	11°22	16° 2	18°59	18°25	0°35	27°18	F 23
S 24	16 9 36	4° 9'18	23°33	24°57	13°45	8° 4	1°38	6°42	21°54	11°24	16° 1	19° 0	18°21	0°41	27°13	S 24
S 25	16 13 32	5° 8'02	7♉23	24°23	14°59	8°49	1°31	6°44	21°58	11°26	16° 0	19° 1	18°18	0°48	27° 8	S 25
M26	16 17 29	6° 6'45	21° 1	23°52	16°13	9°35	1°23	6°46	22° 1	11°28	15°59	19°R 1	18°15	0°55	27° 4	M26
T 27	16 21 25	7° 5'26	4♊25	23°26	17°27	10°20	1°15	6°48	22° 4	11°30	15°58	19° 1	18°12	1° 2	26°59	T 27
W28	16 25 22	8° 4'05	17°35	23° 4	18°41	11° 5	1° 8	6°50	22° 8	11°32	15°57	18°59	18° 9	1° 8	26°55	W28
T 29	16 29 19	9° 2'42	0♋29	22°47	19°56	11°51	1° 0	6°52	22°11	11°34	15°56	18°57	18° 6	1°15	26°50	T 29
F 30	16 33 15	10° 1'18	13° 7	22°34	21°10	12°36	0°53	6°54	22°14	11°36	15°55	18°54	18° 2	1°22	26°46	F 30
S 31	16 37 12	10♊59'51	25♋30	22♉27	22♊24	13♈21	0♐45	6♓55	22♉18	11♋38	15♎55	18♉50	17♉59	1♍29	26♏41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15n 6	25n52	2n55	22n30	2n38	15n13	1s 3	4s53	1s22	19s32	1n16	10s 2	0s42	17n16	0s27	21n30	1s14	7n18	14n48	17n16	17n25	16n46	16s58	2n48	
F 2	15 24	26 52	3 49	22 48	2 45	15 35	1 1	4 36	1 22	19 31	1 16	10 1	0 42	17 17	0 27	21 30	1 14	7 18	14 48	17 16	17 24	16 44	16 56	2 49	
S 3	15 42	26 29	4 31	23 2	2 51	15 58	0 59	4 19	1 23	19 30	1 16	10 0	0 42	17 18	0 27	21 29	1 14	7 18	14 47	17 16	17 24	16 41	16 55	2 49	
S 4	16 0	24 50	4 59	23 14	2 56	16 20	0 57	4 1	1 23	19 28	1 16	9 58	0 42	17 18	0 27	21 29	1 14	7 19	14 47	17 16	17 23	16 39	16 53	2 50	
M 5	16 17	22 5	5 14	23 23	2 59	16 41	0 56	3 44	1 24	19 27	1 16	9 57	0 42	17 19	0 27	21 29	1 14	7 19	14 47	17 16	17 22	16 36	16 52	2 50	
T 6	16 34	18 26	5 16	23 29	3 1	17 3	0 54	3 27	1 24	19 26	1 16	9 56	0 42	17 20	0 27	21 29	1 14	7 20	14 47	17 16	17 21	16 34	16 51	2 51	
W 7	16 50	14 4	5 4	23 32	3 2	17 23	0 52	3 10	1 25	19 24	1 16	9 55	0 42	17 21	0 27	21 29	1 14	7 20	14 47	17 16	17 20	16 31	16 49	2 51	
T 8	17 7	9 9	4 39	23 33	3 1	17 44	0 50	2 52	1 25	19 23	1 16	9 53	0 42	17 22	0 27	21 29	1 14	7 20	14 47	17 16	17 19	16 29	16 48	2 51	
F 9	17 23	3 51	4 1	23 31	2 59	18 3	0 48	2 35	1 26	19 22	1 16	9 52	0 43	17 23	0 27	21 29	1 14	7 20	14 46	17 16	17 18	16 26	16 46	2 52	
S 10	17 38	1s40	3 12	23 25	2 55	18 23	0 46	2 18	1 26	19 20	1 16	9 51	0 43	17 24	0 27	21 29	1 14	7 21	14 46	17 16	17 18	16 24	16 45	2 52	
S 11	17 54	7 15	2 13	23 18	2 50	18 41	0 44	2 0	1 26	19 19	1 16	9 50	0 43	17 25	0 27	21 29	1 14	7 21	14 46	17 16	17 17	16 21	16 43	2 53	
M12	18 9	12 39	1 6	23 7	2 43	19 0	0 42	1 43	1 27	19 18	1 16	9 49	0 43	17 26	0 27	21 29	1 14	7 21	14 46	17 16	17 16	16 19	16 42	2 53	
T 13	18 24	17 38	0s 6	22 54	2 34	19 18	0 40	1 26	1 27	19 16	1 16	9 48	0 43	17 27	0 26	21 29	1 14	7 22	14 46	17 17	17 15	16 16	16 41	2 54	
W14	18 38	21 52	1 18	22 38	2 24	19 35	0 38	1 8	1 28	19 15	1 16	9 47	0 43	17 27	0 26	21 29	1 14	7 22	14 45	17 16	17 14	16 14	16 39	2 54	
T 15	18 52	24 59	2 28	22 20	2 13	19 52	0 35	0 51	1 28	19 13	1 16	9 46	0 43	17 28	0 26	21 28	1 14	7 22	14 45	17 16	17 13	16 11	16 38	2 54	
F 16	19 6	26 40	3 31	22 0	2 1	20 8	0 33	0 33	1 29	19 12	1 16	9 45	0 44	17 29	0 26	21 28	1 14	7 22	14 45	17 16	17 12	16 9	16 36	2 55	
S 17	19 20	26 42	4 21	21 38	1 47	20 23	0 31	0 16	1 29	19 11	1 16	9 44	0 44	17 30	0 26	21 28	1 14	7 22	14 45	17 16	17 12	16 6	16 35	2 55	
S 18	19 33	25 1	4 57	21 14	1 32	20 39	0 29	0n 1	1 29	19 9	1 16	9 43	0 44	17 31	0 26	21 28	1 14	7 23	14 44	17 16	17 11	16 4	16 34	2 56	
M19	19 45	21 47	5 14	20 49	1 16	20 53	0 26	0 19	1 30	19 8	1 16	9 42	0 44	17 32	0 26	21 28	1 14	7 23	14 44	17 15	17 10	16 1	16 32	2 56	
T 20	19 58	17 15	5 13	20 23	1 0	21 7	0 24	0 36	1 30	19 6	1 16	9 41	0 44	17 33	0 26	21 28	1 14	7 23	14 44	17 15	17 9	15 58	16 31	2 56	
W21	20 10	11 45	4 53	19 57	0 43	21 20	0 22	0 54	1 30	19 5	1 16	9 41	0 44	17 34	0 26	21 28	1 14	7 23	14 44	17 15	17 8	15 56	16 29	2 57	
T 22	20 22	5 40	4 14	19 30	0 26	21 33	0 19	1 11	1 31	19 3	1 16	9 40	0 44	17 35	0 26	21 28	1 14	7 23	14 43	17 16	17 7	15 53	16 28	2 57	
F 23	20 33	0n40	3 21	19 4	0 8	21 45	0 17	1 28	1 31	19 2	1 16	9 39	0 45	17 35	0 26	21 28	1 13	7 23	14 43	17 16	17 6	15 51	16 27	2 57	
S 24	20 44	6 56	2 16	18 38	0s 9	21 57	0 15	1 46	1 32	19 0	1 16	9 39	0 45	17 36	0 26	21 27	1 13	7 23	14 43	17 16	17 6	15 48	16 25	2 58	
S 25	20 54	12 48	1 4	18 13	0 26	22 8	0 12	2 3	1 32	18 59	1 16	9 38	0 45	17 37	0 26	21 27	1 13	7 23	14 43	17 16	17 5	15 46	16 24	2 58	
M26	21 5	17 59	0n11	17 50	0 43	22 18	0 10	2 20	1 32	18 57	1 16	9 37	0 45	17 38	0 26	21 27	1 13	7 23	14 42	17 16	17 4	15 43	16 23	2 58	
T 27	21 14	22 9	1 24	17 27	0 59	22 27	0 7	2 37	1 33	18 56	1 16	9 37	0 45	17 39	0 26	21 27	1 13	7 23	14 42	17 16	17 3	15 41	16 21	2 59	
W28	21 24	25 6	2 31	17 7	1 15	22 36	0 5	2 55	1 33	18 55	1 16	9 36	0 45	17 40	0 26	21 27	1 13	7 23	14 42	17 16	17 2	15 38	16 20	2 59	
T 29	21 33	26 38	3 29	16 48	1 30	22 45	0 2	3 12	1 33	18 53	1 16	9 36	0 45	17 41	0 26	21 27	1 13	7 24	14 41	17 15	17 1	15 35	16 19	2 59	
F 30	21 42	26 45	4 15	16 31	1 44	22 52	0n 0	3 29	1 33	18 52	1 16	9 35	0 46	17 41	0 26	21 27	1 13	7 24	14 41	17 14	17 0	15 33	16 17	2 59	
S 31	21n50	25n31	4n48	16n17	1s57	22n59	0n 3	3n46	1s34	18s50	1n15	9s35	0s46	17n42	0s26	21n26	1s13	7n24	14n41	17n13	16n59	15n30	16s16	3n 0	

Julian Day Number = 3255198.5, Delta T = 04h22m56s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°37'23, Lahiri = 54°44'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 8	11♊58'23	7♌40	22°D24	23♊38	14♈ 7	0°R38	6♓57	22♉21	11♋40	15°R54	18°R47	17♉56	1♍35	26°R37	S 1
M 2	16 45 5	12°56'52	19°41	22♉26	24°52	14°52	0♐30	6°58	22°24	11°42	15♎53	18♉44	17°53	1°42	26♏32	M 2
T 3	16 49 1	13°55'20	1♍35	22°33	26° 6	15°37	0°23	6°59	22°27	11°44	15°53	18°42	17°50	1°49	26°28	T 3
W 4	16 52 58	14°53'45	13°27	22°45	27°20	16°22	0°16	7° 0	22°31	11°46	15°52	18°D42	17°46	1°55	26°24	W 4
T 5	16 56 54	15°52'09	25°23	23° 2	28°34	17° 8	0° 9	7° 2	22°34	11°48	15°51	18°42	17°43	2° 2	26°20	T 5
F 6	17 0 51	16°50'30	7♎26	23°23	29°47	17°53	0° 1	7° 3	22°37	11°50	15°51	18°43	17°40	2° 9	26°15	F 6
S 7	17 4 48	17°48'50	19°41	23°48	1♋ 1	18°38	29♏54	7° 3	22°40	11°52	15°50	18°45	17°37	2°16	26°11	S 7
S 8	17 8 44	18°47'07	2♏14	24°18	2°15	19°23	29°47	7° 4	22°44	11°54	15°50	18°46	17°34	2°22	26° 7	S 8
M 9	17 12 41	19°45'23	15° 5	24°52	3°29	20° 9	29°41	7° 5	22°47	11°56	15°49	18°R47	17°31	2°29	26° 3	M 9
T 10	17 16 37	20°43'37	28°19	25°30	4°43	20°54	29°34	7° 5	22°50	11°58	15°48	18°47	17°27	2°36	25°59	T 10
W11	17 20 34	21°41'49	11♐56	26°11	5°57	21°39	29°27	7° 6	22°53	12° 1	15°48	18°45	17°24	2°42	25°55	W11
T 12	17 24 30	22°40'00	25°53	26°56	7°10	22°24	29°21	7° 6	22°56	12° 3	15°48	18°42	17°21	2°49	25°51	T 12
F 13	17 28 27	23°38'09	10♑ 7	27°45	8°24	23°10	29°14	7° 7	22°59	12° 5	15°47	18°37	17°18	2°56	25°48	F 13
S 14	17 32 24	24°36'17	24°33	28°37	9°38	23°55	29° 8	7° 7	23° 2	12° 7	15°47	18°32	17°15	3° 3	25°44	S 14
S 15	17 36 20	25°34'23	9♒ 5	29°32	10°52	24°40	29° 1	7°R 7	23° 5	12° 9	15°47	18°27	17°12	3° 9	25°40	S 15
M16	17 40 17	26°32'28	23°37	0♊31	12° 5	25°25	28°55	7° 7	23° 8	12°11	15°46	18°22	17° 8	3°16	25°37	M16
T 17	17 44 13	27°30'32	8♓ 3	1°32	13°19	26°10	28°49	7° 7	23°11	12°14	15°46	18°19	17° 5	3°23	25°33	T 17
W18	17 48 10	28°28'34	22°19	2°36	14°33	26°55	28°43	7° 7	23°14	12°16	15°46	18°D17	17° 2	3°29	25°30	W18
T 19	17 52 6	29°26'35	6♈24	3°44	15°46	27°41	28°38	7° 6	23°17	12°18	15°45	18°17	16°59	3°36	25°27	T 19
F 20	17 56 3	0♋24'35	20°15	4°54	17° 0	28°26	28°32	7° 6	23°20	12°20	15°45	18°18	16°56	3°43	25°23	F 20
S 21	17 59 59	1°22'34	3♉53	6° 6	18°13	29°11	28°26	7° 5	23°23	12°22	15°45	18°20	16°52	3°50	25°20	S 21
S 22	18 3 56	2°20'31	17°18	7°22	19°27	29°56	28°21	7° 5	23°26	12°25	15°45	18°R20	16°49	3°56	25°17	S 22
M23	18 7 53	3°18'28	0♊32	8°40	20°41	0♉41	28°16	7° 4	23°29	12°27	15°45	18°20	16°46	4° 3	25°14	M23
T 24	18 11 49	4°16'24	13°33	10° 0	21°54	1°26	28°11	7° 3	23°31	12°29	15°45	18°17	16°43	4°10	25°11	T 24
W25	18 15 46	5°14'18	26°22	11°23	23° 8	2°11	28° 6	7° 3	23°34	12°31	15°D45	18°12	16°40	4°16	25° 8	W25
T 26	18 19 42	6°12'11	9♋ 0	12°48	24°21	2°56	28° 1	7° 2	23°37	12°34	15°45	18° 5	16°37	4°23	25° 5	T 26
F 27	18 23 39	7°10'02	21°27	14°16	25°35	3°41	27°56	7° 0	23°40	12°36	15°45	17°57	16°33	4°30	25° 3	F 27
S 28	18 27 35	8° 7'52	3♌42	15°46	26°48	4°26	27°52	6°59	23°42	12°38	15°45	17°47	16°30	4°37	25° 0	S 28
S 29	18 31 32	9° 5'41	15°48	17°19	28° 1	5°11	27°47	6°58	23°45	12°40	15°45	17°38	16°27	4°43	24°58	S 29
M30	18 35 29	10♋ 3'28	27♌46	18♊54	29♋15	5♉55	27♏43	6♓57	23♉48	12♋43	15♎45	17♉30	16♉24	4♍50	24♏55	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	23n 6	5n 8	16n 4	2s10	23n 6	0n 5	4n 3	1s34	18s49	1n15	9s34	0s46	17n43	0s26	21n26	1s13	7n23	14n40	17n12	16n59	15n28	16s15	3n 0
M 2	22 5	19 43	5 14	15 53	2 21	23 11	0 8	4 20	1 34	18 47	1 15	9 34	0 46	17 44	0 26	21 26	1 13	7 23	14 40	17 12	16 58	15 25	16 14	3 0
T 3	22 12	15 33	5 6	15 45	2 32	23 16	0 10	4 37	1 35	18 46	1 15	9 34	0 46	17 45	0 26	21 26	1 13	7 23	14 40	17 11	16 57	15 22	16 12	3 1
W 4	22 19	10 49	4 45	15 38	2 42	23 21	0 13	4 54	1 35	18 45	1 15	9 33	0 46	17 45	0 26	21 26	1 13	7 23	14 39	17 11	16 56	15 20	16 11	3 1
T 5	22 25	5 41	4 12	15 34	2 50	23 24	0 15	5 11	1 35	18 43	1 15	9 33	0 47	17 46	0 26	21 26	1 13	7 23	14 39	17 11	16 55	15 17	16 10	3 1
F 6	22 31	0 16	3 27	15 31	2 58	23 27	0 17	5 28	1 35	18 42	1 15	9 33	0 47	17 47	0 26	21 26	1 13	7 23	14 39	17 11	16 54	15 15	16 9	3 1
S 7	22 37	5s15	2 33	15 31	3 5	23 29	0 20	5 45	1 35	18 41	1 15	9 33	0 47	17 48	0 26	21 25	1 13	7 23	14 38	17 12	16 53	15 12	16 8	3 2
S 8	22 42	10 42	1 29	15 32	3 11	23 31	0 22	6 1	1 36	18 39	1 15	9 33	0 47	17 49	0 26	21 25	1 13	7 23	14 38	17 12	16 52	15 9	16 7	3 2
M 9	22 46	15 51	0 20	15 35	3 16	23 32	0 25	6 18	1 36	18 38	1 14	9 32	0 47	17 49	0 26	21 25	1 13	7 23	14 38	17 13	16 52	15 7	16 5	3 2
T 10	22 50	20 24	0s52	15 40	3 21	23 32	0 27	6 35	1 36	18 37	1 14	9 32	0 47	17 50	0 26	21 25	1 13	7 23	14 37	17 13	16 51	15 4	16 4	3 2
W11	22 54	23 59	2 3	15 46	3 24	23 31	0 30	6 51	1 36	18 35	1 14	9 32	0 47	17 51	0 26	21 25	1 13	7 23	14 37	17 12	16 50	15 1	16 3	3 2
T 12	22 58	26 14	3 8	15 53	3 27	23 30	0 32	7 8	1 36	18 34	1 14	9 32	0 48	17 52	0 26	21 25	1 13	7 22	14 37	17 11	16 49	14 59	16 2	3 3
F 13	23 1	26 49	4 3	16 2	3 29	23 28	0 35	7 24	1 37	18 33	1 14	9 32	0 48	17 53	0 26	21 24	1 13	7 22	14 36	17 10	16 48	14 56	16 1	3 3
S 14	23 3	25 37	4 44	16 12	3 30	23 26	0 37	7 40	1 37	18 32	1 14	9 32	0 48	17 53	0 26	21 24	1 13	7 22	14 36	17 8	16 47	14 53	16 0	3 3
S 15	23 5	22 42	5 6	16 24	3 30	23 22	0 39	7 56	1 37	18 31	1 13	9 33	0 48	17 54	0 26	21 24	1 13	7 22	14 35	17 7	16 46	14 51	15 59	3 3
M16	23 7	18 21	5 9	16 36	3 30	23 18	0 42	8 13	1 37	18 30	1 13	9 33	0 48	17 55	0 26	21 24	1 13	7 21	14 35	17 6	16 45	14 48	15 58	3 3
T 17	23 8	12 59	4 52	16 49	3 29	23 14	0 44	8 29	1 37	18 28	1 13	9 33	0 48	17 56	0 26	21 24	1 13	7 21	14 35	17 5	16 44	14 46	15 57	3 3
W18	23 9	6 58	4 17	17 3	3 27	23 9	0 46	8 45	1 37	18 27	1 13	9 33	0 49	17 56	0 26	21 24	1 13	7 21	14 34	17 4	16 44	14 43	15 56	3 4
T 19	23 10	0 40	3 28	17 18	3 24	23 3	0 48	9 0	1 37	18 26	1 13	9 33	0 49	17 57	0 26	21 23	1 13	7 21	14 34	17 4	16 43	14 40	15 55	3 4
F 20	23 10	5n34	2 26	17 34	3 21	22 56	0 51	9 16	1 38	18 25	1 13	9 34	0 49	17 58	0 26	21 23	1 13	7 20	14 34	17 5	16 42	14 38	15 54	3 4
S 21	23 9	11 27	1 18	17 50	3 18	22 49	0 53	9 32	1 38	18 24	1 12	9 34	0 49	17 58	0 26	21 23	1 13	7 20	14 33	17 5	16 41	14 35	15 53	3 4
S 22	23 8	16 43	0 6	18 6	3 13	22 41	0 55	9 47	1 38	18 23	1 12	9 34	0 49	17 59	0 26	21 23	1 13	7 20	14 33	17 5	16 40	14 32	15 53	3 4
M23	23 7	21 5	1n 5	18 23	3 9	22 32	0 57	10 3	1 38	18 22	1 12	9 35	0 49	18 0	0 26	21 23	1 13	7 20	14 32	17 5	16 39	14 29	15 52	3 4
T 24	23 6	24 20	2 12	18 40	3 3	22 23	0 59	10 18	1 38	18 21	1 12	9 35	0 49	18 1	0 27	21 22	1 13	7 19	14 32	17 4	16 38	14 27	15 51	3 4
W25	23 3	26 17	3 10	18 57	2 57	22 13	1 1	10 34	1 38	18 20	1 12	9 36	0 50	18 1	0 27	21 22	1 13	7 19	14 32	17 3	16 37	14 24	15 50	3 5
T 26	23 1	26 49	3 58	19 15	2 51	22 2	1 3	10 49	1 38	18 20	1 11	9 36	0 50	18 2	0 27	21 22	1 13	7 18	14 31	17 1	16 36	14 21	15 49	3 5
F 27	22 58	25 59	4 34	19 32	2 44	21 51	1 5	11 4	1 38	18 19	1 11	9 37	0 50	18 3	0 27	21 22	1 13	7 18	14 31	16 59	16 36	14 19	15 49	3 5
S 28	22 55	23 54	4 57	19 49	2 36	21 39	1 7	11 19	1 38	18 18	1 11	9 37	0 50	18 3	0 27	21 22	1 13	7 18	14 30	16 56	16 35	14 16	15 48	3 5
S 29	22 51	20 47	5 6	20 6	2 28	21 27	1 9	11 33	1 38	18 17	1 11	9 38	0 50	18 4	0 27	21 21	1 13	7 17	14 30	16 54	16 34	14 13	15 47	3 5
M30	22n47	16n49	5n 1	20n23	2s20	21n14	1n11	11n48	1s38	18s16	1n11	9s38	0s50	18n 4	0s27	21n21	1s13	7n17	14n30	16n51	16n33	14n11	15s47	3n 5

Julian Day Number = 3255229.5, Delta T = 04h22m57s
Ecliptic obliquity = 23°09'37, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°37'27, Lahiri = 54°44'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 25	11♋ 1'14	9♍39	20♊31	0♌28	6♉40	27°R39	6°R55	23♉50	12♋45	15♎45	17°R23	16♉21	4♍57	24°R53	T 1
W 2	18 43 22	11°58'59	21°30	22°11	1°41	7°25	27♏35	6♓54	23°53	12°47	15°45	17♉19	16°18	5° 4	24♏51	W 2
T 3	18 47 18	12°56'42	3♎23	23°53	2°55	8°10	27°32	6°52	23°55	12°49	15°46	17°17	16°14	5°10	24°49	T 3
F 4	18 51 15	13°54'24	15°24	25°38	4° 8	8°55	27°28	6°50	23°58	12°52	15°46	17°D16	16°11	5°17	24°47	F 4
S 5	18 55 11	14°52'04	27°38	27°25	5°21	9°39	27°25	6°49	24° 0	12°54	15°46	17°17	16° 8	5°24	24°45	S 5
S 6	18 59 8	15°49'43	10♏ 9	29°14	6°35	10°24	27°21	6°47	24° 3	12°56	15°46	17°18	16° 5	5°30	24°43	S 6
M 7	19 3 4	16°47'20	23° 2	1♋ 5	7°48	11° 8	27°18	6°45	24° 5	12°58	15°47	17°R18	16° 2	5°37	24°42	M 7
T 8	19 7 1	17°44'57	6♐20	2°59	9° 1	11°53	27°16	6°43	24° 7	13° 1	15°47	17°16	15°58	5°44	24°40	T 8
W 9	19 10 58	18°42'32	20° 6	4°55	10°14	12°37	27°13	6°40	24°10	13° 3	15°48	17°12	15°55	5°51	24°39	W 9
T 10	19 14 54	19°40'06	4♑18	6°53	11°27	13°22	27°10	6°38	24°12	13° 5	15°48	17° 6	15°52	5°57	24°37	T 10
F 11	19 18 51	20°37'39	18°52	8°53	12°40	14° 6	27° 8	6°36	24°14	13° 7	15°49	16°58	15°49	6° 4	24°36	F 11
S 12	19 22 47	21°35'12	3♒43	10°56	13°53	14°51	27° 6	6°34	24°17	13° 9	15°49	16°48	15°46	6°11	24°35	S 12
S 13	19 26 44	22°32'43	18°41	13° 0	15° 6	15°35	27° 4	6°31	24°19	13°12	15°50	16°39	15°43	6°17	24°34	S 13
M14	19 30 40	23°30'13	3♓37	15° 6	16°19	16°19	27° 2	6°28	24°21	13°14	15°50	16°31	15°39	6°24	24°33	M14
T 15	19 34 37	24°27'43	18°22	17°14	17°32	17° 4	27° 1	6°26	24°23	13°16	15°51	16°24	15°36	6°31	24°32	T 15
W16	19 38 33	25°25'12	2♈52	19°23	18°45	17°48	26°59	6°23	24°25	13°18	15°51	16°20	15°33	6°38	24°31	W16
T 17	19 42 30	26°22'41	17° 1	21°33	19°58	18°32	26°58	6°20	24°27	13°21	15°52	16°18	15°30	6°44	24°31	T 17
F 18	19 46 27	27°20'09	0♉50	23°44	21°11	19°16	26°57	6°17	24°29	13°23	15°53	16°D18	15°27	6°51	24°30	F 18
S 19	19 50 23	28°17'37	14°19	25°56	22°24	20° 0	26°56	6°14	24°31	13°25	15°53	16°R18	15°24	6°58	24°30	S 19
S 20	19 54 20	29°15'05	27°30	28° 8	23°37	20°44	26°55	6°11	24°33	13°27	15°54	16°18	15°20	7° 4	24°29	S 20
M21	19 58 16	0♌12'32	10♊26	0♌20	24°50	21°28	26°55	6° 8	24°35	13°29	15°55	16°16	15°17	7°11	24°29	M21
T 22	20 2 13	1° 9'59	23° 9	2°32	26° 2	22°12	26°54	6° 5	24°37	13°32	15°56	16°11	15°14	7°18	24°D29	T 22
W23	20 6 9	2° 7'25	5♋40	4°44	27°15	22°56	26°54	6° 2	24°38	13°34	15°56	16° 3	15°11	7°25	24°29	W23
T 24	20 10 6	3° 4'51	18° 2	6°55	28°28	23°40	26°D54	5°59	24°40	13°36	15°57	15°53	15° 8	7°31	24°29	T 24
F 25	20 14 3	4° 2'16	0♌16	9° 5	29°41	24°23	26°54	5°55	24°42	13°38	15°58	15°41	15° 4	7°38	24°29	F 25
S 26	20 17 59	4°59'41	12°22	11°14	0♍53	25° 7	26°55	5°52	24°43	13°40	15°59	15°27	15° 1	7°45	24°30	S 26
S 27	20 21 56	5°57'05	24°21	13°22	2° 6	25°50	26°55	5°48	24°45	13°42	16° 0	15°14	14°58	7°51	24°30	S 27
M28	20 25 52	6°54'28	6♍15	15°28	3°19	26°34	26°56	5°45	24°47	13°44	16° 1	15° 2	14°55	7°58	24°31	M28
T 29	20 29 49	7°51'51	18° 5	17°32	4°31	27°17	26°57	5°41	24°48	13°46	16° 2	14°52	14°52	8° 5	24°32	T 29
W30	20 33 45	8°49'13	29°55	19°35	5°44	28° 1	26°58	5°37	24°50	13°49	16° 3	14°44	14°49	8°11	24°32	W30
T 31	20 37 42	9♌46'35	11♎48	21♌36	6♍56	28♉44	26♏59	5♓34	24♉51	13♋51	16♎ 4	14♉39	14♉45	8♍18	24♏33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n43	12n15	4n43	20n39	2s11	21n 0	1n13	12n 3	1s38	18s16	1n10	9s39	0s51	18n 5	0s27	21n21	1s13	7n17	14n29	16n50	16n32	14n 8	15s46	3n	5
W 2	22 38	7 14	4 14	20 54	2 2	20 46	1 15	12 17	1 38	18 15	1 10	9 40	0 51	18 6	0 27	21 21	1 13	7 16	14 29	16 48	16 31	14 5	15 46	3	5
T 3	22 32	1 56	3 33	21 9	1 53	20 31	1 16	12 31	1 38	18 15	1 10	9 41	0 51	18 6	0 27	21 21	1 13	7 16	14 29	16 48	16 30	14 2	15 45	3	5
F 4	22 27	3s30	2 42	21 23	1 43	20 16	1 18	12 45	1 38	18 14	1 10	9 41	0 51	18 7	0 27	21 20	1 13	7 15	14 28	16 48	16 29	14 0	15 44	3	5
S 5	22 21	8 54	1 43	21 35	1 33	20 0	1 20	12 59	1 38	18 13	1 9	9 42	0 51	18 7	0 27	21 20	1 13	7 15	14 28	16 48	16 28	13 57	15 44	3	5
S 6	22 14	14 5	0 38	21 47	1 22	19 43	1 21	13 13	1 38	18 13	1 9	9 43	0 51	18 8	0 27	21 20	1 13	7 14	14 27	16 48	16 27	13 54	15 43	3	6
M 7	22 7	18 48	0s31	21 58	1 12	19 26	1 23	13 27	1 37	18 13	1 9	9 44	0 51	18 9	0 27	21 20	1 13	7 14	14 27	16 48	16 27	13 51	15 43	3	6
T 8	22 0	22 45	1 40	22 7	1 1	19 9	1 24	13 41	1 37	18 12	1 9	9 45	0 52	18 9	0 27	21 20	1 13	7 13	14 27	16 48	16 26	13 49	15 43	3	6
W 9	21 52	25 33	2 46	22 14	0 50	18 51	1 26	13 54	1 37	18 12	1 9	9 46	0 52	18 10	0 27	21 19	1 13	7 13	14 26	16 46	16 25	13 46	15 42	3	6
T 10	21 44	26 48	3 43	22 20	0 39	18 32	1 27	14 7	1 37	18 11	1 8	9 47	0 52	18 10	0 27	21 19	1 13	7 12	14 26	16 45	16 24	13 43	15 42	3	6
F 11	21 36	26 16	4 28	22 24	0 28	18 13	1 28	14 21	1 37	18 11	1 8	9 48	0 52	18 11	0 27	21 19	1 13	7 12	14 25	16 42	16 23	13 40	15 42	3	6
S 12	21 27	23 52	4 55	22 26	0 17	17 54	1 29	14 34	1 37	18 11	1 8	9 49	0 52	18 11	0 27	21 19	1 13	7 11	14 25	16 40	16 22	13 38	15 41	3	6
S 13	21 18	19 51	5 3	22 26	0 6	17 34	1 31	14 46	1 37	18 11	1 8	9 50	0 52	18 12	0 27	21 19	1 13	7 11	14 25	16 37	16 21	13 35	15 41	3	6
M14	21 9	14 34	4 50	22 24	0n 5	17 13	1 32	14 59	1 36	18 10	1 7	9 51	0 52	18 12	0 27	21 18	1 13	7 10	14 24	16 35	16 20	13 32	15 41	3	6
T 15	20 59	8 30	4 17	22 19	0 16	16 52	1 33	15 12	1 36	18 10	1 7	9 52	0 53	18 13	0 27	21 18	1 13	7 9	14 24	16 33	16 19	13 29	15 40	3	6
W16	20 48	2 5	3 29	22 12	0 26	16 31	1 34	15 24	1 36	18 10	1 7	9 53	0 53	18 13	0 27	21 18	1 13	7 9	14 23	16 32	16 18	13 27	15 40	3	6
T 17	20 38	4n19	2 29	22 3	0 36	16 9	1 35	15 36	1 36	18 10	1 7	9 54	0 53	18 14	0 27	21 18	1 13	7 8	14 23	16 31	16 17	13 24	15 40	3	6
F 18	20 27	10 21	1 21	21 51	0 46	15 47	1 35	15 48	1 35	18 10	1 6	9 55	0 53	18 14	0 27	21 17	1 13	7 8	14 23	16 31	16 17	13 21	15 40	3	6
S 19	20 16	15 47	0 11	21 37	0 55	15 24	1 36	16 0	1 35	18 10	1 6	9 57	0 53	18 15	0 27	21 17	1 13	7 7	14 22	16 31	16 16	13 18	15 40	3	6
S 20	20 4	20 20	0n59	21 20	1 3	15 1	1 37	16 12	1 35	18 10	1 6	9 58	0 53	18 15	0 27	21 17	1 13	7 6	14 22	16 31	16 15	13 15	15 40	3	6
M21	19 52	23 48	2 4	21 0	1 11	14 38	1 38	16 24	1 35	18 10	1 6	9 59	0 53	18 16	0 27	21 17	1 13	7 6	14 22	16 31	16 14	13 13	15 40	3	6
T 22	19 40	26 1	3 2	20 38	1 18	14 14	1 38	16 35	1 34	18 11	1 5	10 0	0 54	18 16	0 27	21 17	1 13	7 5	14 21	16 29	16 13	13 10	15 40	3	6
W23	19 27	26 52	3 50	20 14	1 25	13 50	1 39	16 46	1 34	18 11	1 5	10 2	0 54	18 16	0 27	21 16	1 13	7 5	14 21	16 27	16 12	13 7	15 40	3	6
T 24	19 15	26 21	4 26	19 48	1 31	13 25	1 39	16 57	1 34	18 11	1 5	10 3	0 54	18 17	0 27	21 16	1 13	7 4	14 20	16 24	16 11	13 4	15 40	3	6
F 25	19 1	24 34	4 49	19 19	1 36	13 0	1 39	17 8	1 33	18 11	1 5	10 4	0 54	18 17	0 27	21 16	1 13	7 3	14 20	16 21	16 10	13 1	15 40	3	6
S 26	18 48	21 41	4 59	18 49	1 41	12 35	1 40	17 19	1 33	18 12	1 4	10 6	0 54	18 18	0 27	21 16	1 13	7 3	14 20	16 17	16 9	12 59	15 40	3	6
S 27	18 34	17 55	4 56	18 17	1 44	12 10	1 40	17 29	1 33	18 12	1 4	10 7	0 54	18 18	0 27	21 16	1 13	7 2	14 19	16 13	16 8	12 56	15 40	3	6
M28	18 20	13 27	4 40	17 43	1 47	11 44	1 40	17 40	1 32	18 12	1 4	10 8	0 54	18 18	0 27	21 15	1 13	7 1	14 19	16 9	16 7	12 53	15 40	3	6
T 29	18 5	8 31	4 12	17 8	1 49	11 18	1 40	17 50	1 32	18 13	1 4	10 10	0 54	18 19	0 27	21 15	1 13	7 0	14 19	16 6	16 6	12 50	15 40	3	6
W30	17 51	3 17	3 33	16 31	1 50	10 51	1 40	18 0	1 32	18 13	1 4	10 11	0 55	18 19	0 27	21 15	1 13	7 0	14 18	16 4	16 6	12 47	15 41	3	6
T 31	17n36	2s 5	2n44	15n53	1n51	10n25	1n40	18n10	1s31	18s14	1n 3	10s13	0s55	18n19	0s27	21n15	1s13	6n59	14n18	16n 3	16n 5	12n44	15s41	3n	6

Julian Day Number = 3255259.5, Delta T = 04h22m58s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°37'31, Lahiri = 54°44'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 38	10♌43'56	23♎47	23♌34	8♍ 9	29♉27	27♏ 0	5°R30	24♉52	13♋53	16♎ 5	14°R37	14♉42	8♍25	24♏34	F 1
S 2	20 45 35	11°41'17	5♏58	25°31	9°21	0♊10	27° 2	5♓26	24°54	13°55	16° 6	14♉36	14°39	8°32	24°35	S 2
S 3	20 49 32	12°38'37	18°26	27°26	10°34	0°53	27° 4	5°22	24°55	13°57	16° 7	14°36	14°36	8°38	24°37	S 3
M 4	20 53 28	13°35'57	1♐16	29°19	11°46	1°36	27° 6	5°18	24°56	13°59	16° 9	14°35	14°33	8°45	24°38	M 4
T 5	20 57 25	14°33'16	14°32	1♍10	12°58	2°19	27° 8	5°14	24°57	14° 1	16°10	14°33	14°30	8°52	24°39	T 5
W 6	21 1 21	15°30'35	28°17	2°58	14°11	3° 2	27°10	5°10	24°59	14° 3	16°11	14°29	14°26	8°58	24°41	W 6
T 7	21 5 18	16°27'53	12♑32	4°45	15°23	3°45	27°13	5° 6	25° 0	14° 5	16°12	14°22	14°23	9° 5	24°43	T 7
F 8	21 9 14	17°25'11	27°14	6°29	16°35	4°27	27°15	5° 2	25° 1	14° 7	16°13	14°13	14°20	9°12	24°44	F 8
S 9	21 13 11	18°22'29	12♒16	8°11	17°47	5°10	27°18	4°58	25° 2	14° 9	16°15	14° 3	14°17	9°19	24°46	S 9
S 10	21 17 7	19°19'46	27°30	9°51	18°59	5°52	27°21	4°54	25° 3	14°11	16°16	13°52	14°14	9°25	24°48	S 10
M11	21 21 4	20°17'04	12♓44	11°29	20°11	6°35	27°24	4°50	25° 4	14°12	16°17	13°42	14°10	9°32	24°50	M11
T 12	21 25 1	21°14'21	27°48	13° 5	21°23	7°17	27°28	4°45	25° 5	14°14	16°19	13°34	14° 7	9°39	24°53	T 12
W13	21 28 57	22°11'39	12♈33	14°39	22°35	7°59	27°31	4°41	25° 5	14°16	16°20	13°29	14° 4	9°45	24°55	W13
T 14	21 32 54	23° 8'57	26°54	16°11	23°47	8°41	27°35	4°37	25° 6	14°18	16°22	13°27	14° 1	9°52	24°57	T 14
F 15	21 36 50	24° 6'15	10♉49	17°40	24°59	9°23	27°39	4°33	25° 7	14°20	16°23	13°D26	13°58	9°59	25° 0	F 15
S 16	21 40 47	25° 3'34	24°19	19° 8	26°11	10° 5	27°43	4°28	25° 8	14°22	16°24	13°R26	13°55	10° 6	25° 2	S 16
S 17	21 44 43	26° 0'53	7♊27	20°33	27°23	10°47	27°47	4°24	25° 8	14°24	16°26	13°26	13°51	10°12	25° 5	S 17
M18	21 48 40	26°58'13	20°15	21°56	28°35	11°29	27°51	4°19	25° 9	14°25	16°27	13°24	13°48	10°19	25° 8	M18
T 19	21 52 36	27°55'34	2♋47	23°17	29°47	12°10	27°55	4°15	25° 9	14°27	16°29	13°20	13°45	10°26	25°11	T 19
W20	21 56 33	28°52'54	15° 7	24°35	0♎58	12°52	28° 0	4°11	25°10	14°29	16°31	13°13	13°42	10°32	25°14	W20
T 21	22 0 30	29°50'15	27°18	25°51	2°10	13°33	28° 5	4° 6	25°10	14°30	16°32	13° 3	13°39	10°39	25°17	T 21
F 22	22 4 26	0♍47'37	9♌21	27° 5	3°22	14°14	28°10	4° 2	25°11	14°32	16°34	12°51	13°36	10°46	25°20	F 22
S 23	22 8 23	1°44'59	21°19	28°16	4°33	14°55	28°15	3°57	25°11	14°34	16°35	12°39	13°32	10°53	25°24	S 23
S 24	22 12 19	2°42'21	3♍12	29°25	5°45	15°36	28°20	3°53	25°11	14°35	16°37	12°26	13°29	10°59	25°27	S 24
M25	22 16 16	3°39'44	15° 3	0♎31	6°56	16°17	28°25	3°48	25°11	14°37	16°39	12°14	13°26	11° 6	25°31	M25
T 26	22 20 12	4°37'07	26°53	1°35	8° 8	16°58	28°31	3°44	25°12	14°39	16°40	12° 4	13°23	11°13	25°34	T 26
W27	22 24 9	5°34'30	8♎45	2°35	9°19	17°39	28°37	3°39	25°12	14°40	16°42	11°57	13°20	11°19	25°38	W27
T 28	22 28 5	6°31'53	20°39	3°33	10°30	18°19	28°42	3°35	25°12	14°42	16°44	11°52	13°16	11°26	25°42	T 28
F 29	22 32 2	7°29'17	2♏41	4°28	11°42	19° 0	28°48	3°31	25°R12	14°43	16°45	11°50	13°13	11°33	25°46	F 29
S 30	22 35 59	8°26'42	14°53	5°20	12°53	19°40	28°54	3°26	25°12	14°45	16°47	11°D50	13°10	11°39	25°50	S 30
S 31	22 39 55	9♍24'06	27♏21	6♎ 8	14♎ 4	20♊20	29♏ 1	3♓22	25♉12	14♋46	16♎49	11♉50	13♉ 7	11♍46	25♏54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n20	7s27	1n48	15n15	1n50	9n58	1n40	18n19	1s31	18s14	1n 3	10s14	0s55	18n20	0s27	21n14	1s13	6n58	14n18	16n 2	16n 4	12n42	15s41	3n 6
S 2	17 5	12 38	0 45	14 35	1 49	9 31	1 39	18 29	1 30	18 15	1 3	10 16	0 55	18 20	0 27	21 14	1 13	6 58	14 17	16 2	16 3	12 39	15 41	3 6
S 3	16 49	17 26	0s20	13 55	1 48	9 3	1 39	18 38	1 30	18 16	1 3	10 17	0 55	18 20	0 27	21 14	1 13	6 57	14 17	16 2	16 2	12 36	15 42	3 6
M 4	16 33	21 36	1 27	13 14	1 45	8 35	1 39	18 47	1 29	18 16	1 2	10 19	0 55	18 21	0 27	21 14	1 13	6 56	14 17	16 2	16 1	12 33	15 42	3 6
T 5	16 17	24 47	2 31	12 32	1 42	8 8	1 38	18 56	1 29	18 17	1 2	10 20	0 55	18 21	0 27	21 14	1 13	6 55	14 16	16 1	16 0	12 30	15 42	3 6
W 6	16 0	26 38	3 29	11 50	1 39	7 40	1 38	19 5	1 28	18 18	1 2	10 22	0 55	18 21	0 27	21 13	1 13	6 55	14 16	16 0	15 59	12 27	15 43	3 6
T 7	15 43	26 49	4 16	11 8	1 34	7 11	1 37	19 13	1 28	18 18	1 2	10 24	0 56	18 21	0 27	21 13	1 13	6 54	14 16	15 58	15 58	12 25	15 43	3 6
F 8	15 26	25 10	4 47	10 25	1 30	6 43	1 36	19 21	1 27	18 19	1 1	10 25	0 56	18 22	0 27	21 13	1 13	6 53	14 15	15 55	15 57	12 22	15 44	3 6
S 9	15 9	21 43	5 0	9 42	1 24	6 14	1 35	19 29	1 27	18 20	1 1	10 27	0 56	18 22	0 27	21 13	1 13	6 52	14 15	15 52	15 56	12 19	15 44	3 6
S 10	14 51	16 46	4 52	9 0	1 18	5 46	1 34	19 37	1 26	18 21	1 1	10 28	0 56	18 22	0 27	21 12	1 13	6 52	14 15	15 49	15 55	12 16	15 45	3 6
M11	14 33	10 46	4 23	8 17	1 12	5 17	1 33	19 45	1 26	18 22	1 1	10 30	0 56	18 22	0 27	21 12	1 13	6 51	14 14	15 46	15 54	12 13	15 45	3 6
T 12	14 15	4 11	3 36	7 34	1 5	4 48	1 32	19 52	1 25	18 23	1 0	10 32	0 56	18 22	0 27	21 12	1 13	6 50	14 14	15 44	15 53	12 10	15 46	3 6
W13	13 57	2n31	2 35	6 52	0 58	4 18	1 31	20 0	1 24	18 24	1 0	10 33	0 56	18 23	0 27	21 12	1 13	6 49	14 14	15 42	15 53	12 7	15 46	3 6
T 14	13 39	8 54	1 26	6 9	0 50	3 49	1 30	20 7	1 24	18 25	1 0	10 35	0 56	18 23	0 27	21 12	1 13	6 48	14 14	15 42	15 52	12 4	15 47	3 6
F 15	13 20	14 41	0 14	5 27	0 41	3 20	1 29	20 14	1 23	18 26	1 0	10 37	0 56	18 23	0 27	21 11	1 13	6 48	14 13	15 41	15 51	12 2	15 47	3 6
S 16	13 1	19 34	0n57	4 45	0 33	2 50	1 27	20 21	1 22	18 27	0 59	10 38	0 56	18 23	0 27	21 11	1 13	6 47	14 13	15 41	15 50	11 59	15 48	3 6
S 17	12 42	23 20	2 3	4 4	0 24	2 21	1 26	20 27	1 22	18 28	0 59	10 40	0 57	18 23	0 27	21 11	1 13	6 46	14 13	15 41	15 49	11 56	15 49	3 6
M18	12 23	25 50	3 2	3 23	0 14	1 51	1 24	20 33	1 21	18 29	0 59	10 42	0 57	18 23	0 27	21 11	1 13	6 45	14 12	15 41	15 48	11 53	15 49	3 5
T 19	12 3	26 58	3 50	2 43	0 4	1 21	1 23	20 40	1 20	18 31	0 59	10 43	0 57	18 23	0 27	21 11	1 13	6 44	14 12	15 39	15 47	11 50	15 50	3 5
W20	11 44	26 43	4 26	2 3	0s 6	0 52	1 21	20 45	1 20	18 32	0 59	10 45	0 57	18 24	0 27	21 10	1 13	6 44	14 12	15 37	15 46	11 47	15 51	3 5
T 21	11 24	25 12	4 50	1 23	0 16	0 22	1 19	20 51	1 19	18 33	0 58	10 47	0 57	18 24	0 27	21 10	1 13	6 43	14 12	15 34	15 45	11 44	15 52	3 5
F 22	11 4	22 32	5 0	0 44	0 27	0s 8	1 18	20 57	1 18	18 34	0 58	10 48	0 57	18 24	0 27	21 10	1 13	6 42	14 11	15 31	15 44	11 41	15 52	3 5
S 23	10 44	18 56	4 58	0 6	0 38	0 38	1 16	21 2	1 18	18 36	0 58	10 50	0 57	18 24	0 27	21 10	1 13	6 41	14 11	15 27	15 43	11 38	15 53	3 5
S 24	10 23	14 36	4 42	0s31	0 49	1 8	1 14	21 7	1 17	18 37	0 58	10 52	0 57	18 24	0 27	21 10	1 13	6 40	14 11	15 23	15 42	11 35	15 54	3 5
M25	10 3	9 44	4 14	1 7	1 0	1 37	1 12	21 12	1 16	18 39	0 57	10 53	0 57	18 24	0 27	21 9	1 13	6 39	14 11	15 20	15 41	11 33	15 55	3 5
T 26	9 42	4 31	3 35	1 43	1 12	2 7	1 9	21 17	1 15	18 40	0 57	10 55	0 57	18 24	0 27	21 9	1 13	6 39	14 10	15 17	15 40	11 30	15 56	3 5
W27	9 22	0s52	2 46	2 18	1 23	2 37	1 7	21 22	1 14	18 41	0 57	10 57	0 57	18 24	0 27	21 9	1 13	6 38	14 10	15 15	15 39	11 27	15 56	3 5
T 28	9 1	6 16	1 50	2 51	1 35	3 7	1 5	21 26	1 14	18 43	0 57	10 58	0 57	18 24	0 27	21 9	1 13	6 37	14 10	15 13	15 38	11 24	15 57	3 5
F 29	8 40	11 30	0 49	3 24	1 47	3 37	1 3	21 30	1 13	18 44	0 57	11 0	0 58	18 24	0 27	21 9	1 13	6 36	14 10	15 13	15 38	11 21	15 58	3 5
S 30	8 19	16 23	0s16	3 55	1 59	4 6	1 0	21 34	1 12	18 46	0 56	11 2	0 58	18 24	0 27	21 8	1 13	6 35	14 9	15 12	15 37	11 18	15 59	3 5
S 31	7n57	20s40	1s22	4s26	2s11	4s36	0n58	21n38	1s11	18s47	0n56	11s 3	0s58	18n24	0s27	21n 8	1s13	6n34	14n 9	15n13	15n36	11n15	16s 0	3n 5

Julian Day Number = 3255290.5, Delta T = 04h23m00s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°37'35, Lahiri = 54°44'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 52	10♍21'31	10♐ 8	6♎53	15♎15	21♊ 0	29♏ 7	3°R17	25°R12	14♋48	16♎51	11°R51	13♉ 4	11♍53	25♏58	M 1
T 2	22 47 48	11°18'57	23°19	7°35	16°26	21°40	29°14	3♓13	25♉12	14°49	16°53	11♉50	13° 1	12° 0	26° 2	T 2
W 3	22 51 45	12°16'22	6♑58	8°12	17°37	22°19	29°20	3° 9	25°11	14°51	16°54	11°48	12°57	12° 6	26° 6	W 3
T 4	22 55 41	13°13'48	21° 6	8°46	18°48	22°59	29°27	3° 4	25°11	14°52	16°56	11°43	12°54	12°13	26°11	T 4
F 5	22 59 38	14°11'15	5♒42	9°16	19°59	23°38	29°34	3° 0	25°11	14°53	16°58	11°36	12°51	12°20	26°15	F 5
S 6	23 3 34	15° 8'42	20°40	9°41	21°10	24°18	29°41	2°56	25°11	14°55	17° 0	11°29	12°48	12°26	26°20	S 6
S 7	23 7 31	16° 6'09	5♓54	10° 2	22°21	24°57	29°48	2°51	25°10	14°56	17° 2	11°20	12°45	12°33	26°25	S 7
M 8	23 11 28	17° 3'38	21°13	10°18	23°31	25°36	29°55	2°47	25°10	14°57	17° 4	11°13	12°42	12°40	26°30	M 8
T 9	23 15 24	18° 1'07	6♈25	10°30	24°42	26°14	0♐ 3	2°43	25° 9	14°58	17° 6	11° 7	12°38	12°46	26°34	T 9
W10	23 19 21	18°58'36	21°20	10°36	25°52	26°53	0°10	2°39	25° 9	15° 0	17° 8	11° 3	12°35	12°53	26°39	W10
T 11	23 23 17	19°56'08	5♉53	10°R37	27° 3	27°32	0°18	2°35	25° 8	15° 1	17° 9	11°D 2	12°32	13° 0	26°44	T 11
F 12	23 27 14	20°53'40	19°58	10°33	28°13	28°10	0°26	2°30	25° 8	15° 2	17°11	11° 2	12°29	13° 7	26°50	F 12
S 13	23 31 10	21°51'13	3♊35	10°24	29°24	28°48	0°34	2°26	25° 7	15° 3	17°13	11° 3	12°26	13°13	26°55	S 13
S 14	23 35 7	22°48'48	16°47	10° 9	0♏34	29°26	0°42	2°22	25° 6	15° 4	17°15	11°R 4	12°22	13°20	27° 0	S 14
M15	23 39 3	23°46'24	29°36	9°49	1°44	0♋ 4	0°50	2°18	25° 5	15° 5	17°17	11° 4	12°19	13°27	27° 5	M15
T 16	23 43 0	24°44'01	12♋ 6	9°23	2°54	0°42	0°58	2°14	25° 5	15° 6	17°19	11° 2	12°16	13°33	27°11	T 16
W17	23 46 57	25°41'40	24°21	8°52	4° 4	1°19	1° 7	2°10	25° 4	15° 7	17°21	10°59	12°13	13°40	27°16	W17
T 18	23 50 53	26°39'20	6♌26	8°17	5°14	1°56	1°15	2° 7	25° 3	15° 8	17°23	10°53	12°10	13°47	27°22	T 18
F 19	23 54 50	27°37'01	18°23	7°37	6°24	2°33	1°24	2° 3	25° 2	15° 9	17°25	10°46	12° 7	13°53	27°28	F 19
S 20	23 58 46	28°34'43	0♍16	6°53	7°34	3°10	1°33	1°59	25° 1	15°10	17°27	10°39	12° 3	14° 0	27°33	S 20
S 21	0 2 43	29°32'26	12° 6	6° 6	8°44	3°47	1°41	1°55	25° 0	15°11	17°29	10°31	12° 0	14° 7	27°39	S 21
M22	0 6 39	0♎30'11	23°57	5°16	9°54	4°23	1°50	1°52	24°59	15°12	17°32	10°24	11°57	14°14	27°45	M22
T 23	0 10 36	1°27'57	5♎50	4°25	11° 3	5° 0	1°59	1°48	24°58	15°13	17°34	10°18	11°54	14°20	27°51	T 23
W24	0 14 32	2°25'44	17°47	3°32	12°13	5°36	2° 9	1°45	24°56	15°14	17°36	10°14	11°51	14°27	27°57	W24
T 25	0 18 29	3°23'32	29°49	2°40	13°22	6°12	2°18	1°41	24°55	15°14	17°38	10°11	11°47	14°34	28° 3	T 25
F 26	0 22 25	4°21'22	11♏58	1°50	14°32	6°47	2°27	1°38	24°54	15°15	17°40	10°D11	11°44	14°40	28°10	F 26
S 27	0 26 22	5°19'13	24°19	1° 1	15°41	7°23	2°37	1°34	24°53	15°16	17°42	10°12	11°41	14°47	28°16	S 27
S 28	0 30 19	6°17'04	6♐53	0°16	16°50	7°58	2°46	1°31	24°51	15°16	17°44	10°13	11°38	14°54	28°22	S 28
M29	0 34 15	7°14'57	19°43	29♍36	18° 0	8°33	2°56	1°28	24°50	15°17	17°46	10°15	11°35	15° 0	28°28	M29
T 30	0 38 12	8♎12'51	2♑54	29♍ 0	19♏ 9	9♋ 7	3♐ 6	1♓25	24♉49	15♋18	17♎48	10°R16	11♉32	15♍ 7	28♏35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n36	24s 6	2s25	4s54	2s24	5s 5	0n55	21n42	1s10	18s49	0n56	11s 5	0s58	18n24	0s27	21n 8	1s13	6n34	14n 9	15n13	15n35	11n12	16s 1	3n 5
T 2	7 14	26 22	3 23	5 22	2 36	5 35	0 53	21 45	1 9	18 51	0 56	11 7	0 58	18 24	0 27	21 8	1 13	6 33	14 9	15 13	15 34	11 9	16 2	3 5
W 3	6 53	27 9	4 11	5 48	2 48	6 4	0 50	21 48	1 8	18 52	0 56	11 8	0 58	18 24	0 27	21 8	1 13	6 32	14 9	15 12	15 33	11 6	16 3	3 5
T 4	6 31	26 14	4 46	6 12	3 0	6 33	0 47	21 51	1 7	18 54	0 55	11 10	0 58	18 24	0 27	21 7	1 14	6 31	14 8	15 10	15 32	11 3	16 4	3 5
F 5	6 9	23 32	5 4	6 34	3 12	7 2	0 44	21 54	1 6	18 55	0 55	11 11	0 58	18 24	0 27	21 7	1 14	6 30	14 8	15 8	15 31	11 0	16 5	3 5
S 6	5 47	19 12	5 1	6 55	3 23	7 31	0 41	21 57	1 5	18 57	0 55	11 13	0 58	18 24	0 27	21 7	1 14	6 29	14 8	15 6	15 30	10 57	16 6	3 5
S 7	5 25	13 33	4 38	7 13	3 34	8 0	0 38	22 0	1 4	18 59	0 55	11 15	0 58	18 23	0 27	21 7	1 14	6 29	14 8	15 3	15 29	10 54	16 7	3 5
M 8	5 3	7 3	3 55	7 30	3 45	8 29	0 35	22 2	1 3	19 1	0 55	11 16	0 58	18 23	0 27	21 7	1 14	6 28	14 8	15 1	15 28	10 51	16 8	3 5
T 9	4 41	0 10	2 55	7 44	3 56	8 57	0 32	22 4	1 2	19 2	0 54	11 18	0 58	18 23	0 27	21 7	1 14	6 27	14 8	14 59	15 27	10 48	16 10	3 5
W10	4 19	6n37	1 44	7 55	4 6	9 26	0 29	22 6	1 1	19 4	0 54	11 19	0 58	18 23	0 28	21 6	1 14	6 26	14 7	14 58	15 26	10 45	16 11	3 5
T 11	3 56	12 53	0 28	8 4	4 15	9 54	0 26	22 8	1 0	19 6	0 54	11 21	0 58	18 23	0 28	21 6	1 14	6 25	14 7	14 58	15 25	10 42	16 12	3 5
F 12	3 34	18 18	0n48	8 10	4 23	10 22	0 23	22 10	0 59	19 8	0 54	11 22	0 58	18 23	0 28	21 6	1 14	6 24	14 7	14 58	15 24	10 40	16 13	3 5
S 13	3 12	22 34	1 59	8 14	4 31	10 50	0 19	22 11	0 58	19 9	0 54	11 24	0 58	18 23	0 28	21 6	1 14	6 23	14 7	14 58	15 23	10 37	16 14	3 5
S 14	2 49	25 30	3 0	8 14	4 38	11 17	0 16	22 13	0 57	19 11	0 53	11 25	0 58	18 22	0 28	21 6	1 14	6 23	14 7	14 58	15 22	10 34	16 15	3 5
M15	2 27	27 1	3 52	8 11	4 43	11 45	0 13	22 14	0 56	19 13	0 53	11 27	0 59	18 22	0 28	21 6	1 14	6 22	14 7	14 58	15 21	10 31	16 17	3 5
T 16	2 4	27 6	4 30	8 5	4 48	12 12	0 9	22 15	0 55	19 15	0 53	11 28	0 59	18 22	0 28	21 6	1 14	6 21	14 7	14 58	15 20	10 28	16 18	3 5
W17	1 42	25 51	4 56	7 56	4 50	12 39	0 6	22 16	0 54	19 17	0 53	11 30	0 59	18 22	0 28	21 5	1 14	6 20	14 7	14 57	15 19	10 25	16 19	3 5
T 18	1 19	23 25	5 7	7 43	4 52	13 5	0 2	22 16	0 52	19 19	0 53	11 31	0 59	18 22	0 28	21 5	1 14	6 19	14 6	14 55	15 18	10 22	16 20	3 5
F 19	0 56	19 59	5 6	7 28	4 52	13 31	0s 2	22 17	0 51	19 21	0 52	11 32	0 59	18 21	0 28	21 5	1 14	6 18	14 6	14 53	15 18	10 19	16 21	3 5
S 20	0 34	15 47	4 51	7 9	4 50	13 58	0 5	22 17	0 50	19 23	0 52	11 34	0 59	18 21	0 28	21 5	1 14	6 18	14 6	14 51	15 17	10 16	16 23	3 5
S 21	0 11	11 0	4 23	6 47	4 46	14 23	0 9	22 18	0 49	19 24	0 52	11 35	0 59	18 21	0 28	21 5	1 14	6 17	14 6	14 48	15 16	10 13	16 24	3 5
M22	0s12	5 49	3 44	6 22	4 40	14 49	0 13	22 18	0 47	19 26	0 52	11 36	0 59	18 21	0 28	21 5	1 14	6 16	14 6	14 46	15 15	10 10	16 25	3 5
T 23	0 35	0 24	2 56	5 55	4 33	15 14	0 17	22 18	0 46	19 28	0 52	11 38	0 59	18 20	0 28	21 5	1 14	6 15	14 6	14 44	15 14	10 7	16 26	3 5
W24	0 57	5s 4	1 59	5 26	4 23	15 39	0 20	22 18	0 45	19 30	0 52	11 39	0 59	18 20	0 28	21 4	1 14	6 14	14 6	14 43	15 13	10 4	16 28	3 5
T 25	1 20	10 24	0 56	4 55	4 12	16 3	0 24	22 18	0 44	19 32	0 51	11 40	0 59	18 20	0 28	21 4	1 14	6 14	14 6	14 42	15 12	10 1	16 29	3 5
F 26	1 43	15 24	0s10	4 23	3 59	16 28	0 28	22 17	0 42	19 34	0 51	11 41	0 59	18 19	0 28	21 4	1 14	6 13	14 6	14 42	15 11	9 58	16 30	3 5
S 27	2 5	19 52	1 16	3 51	3 45	16 51	0 32	22 17	0 41	19 36	0 51	11 43	0 59	18 19	0 28	21 4	1 14	6 12	14 6	14 42	15 10	9 55	16 32	3 5
S 28	2 28	23 31	2 21	3 19	3 29	17 15	0 36	22 16	0 40	19 38	0 51	11 44	0 59	18 19	0 28	21 4	1 14	6 11	14 6	14 43	15 9	9 52	16 33	3 5
M29	2 51	26 5	3 19	2 47	3 12	17 38	0 40	22 15	0 38	19 40	0 51	11 45	0 59	18 18	0 28	21 4	1 14	6 10	14 6	14 43	15 8	9 49	16 34	3 5
T 30	3s13	27s17	4s 9	2s17	2s55	18s 1	0s44	22n14	0s37	19s42	0n51	11s46	0s59	18n18	0s28	21n 4	1s14	6n10	14n 6	14n44	15n 7	9n45	16s36	3n 5

Julian Day Number = 3255321.5, Delta T = 04h23m01s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°37'40, Lahiri = 54°44'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 42 8	9♎10'46	16♉28	28°R31	20♏18	9♋42	3♐16	1°R22	24°R47	15♋18	17♎50	10°R16	11♉28	15♍14	28♏41	W 1
T 2	0 46 5	10° 8'42	0♒26	28♍ 9	21°27	10°16	3°26	1♓19	24♉46	15°19	17°53	10♉14	11°25	15°21	28°48	T 2
F 3	0 50 1	11° 6'40	14°48	27°54	22°35	10°50	3°36	1°16	24°44	15°19	17°55	10°12	11°22	15°27	28°55	F 3
S 4	0 53 58	12° 4'38	29°31	27°D47	23°44	11°24	3°46	1°13	24°42	15°20	17°57	10° 8	11°19	15°34	29° 1	S 4
S 5	0 57 54	13° 2'37	14♓29	27°49	24°53	11°57	3°56	1°10	24°41	15°20	17°59	10° 4	11°16	15°41	29° 8	S 5
M 6	1 1 51	14° 0'38	29°36	27°58	26° 1	12°30	4° 6	1° 8	24°39	15°21	18° 1	10° 1	11°13	15°47	29°15	M 6
T 7	1 5 48	14°58'40	14♈40	28°17	27° 9	13° 3	4°17	1° 5	24°38	15°21	18° 3	9°58	11° 9	15°54	29°22	T 7
W 8	1 9 44	15°56'44	29°34	28°43	28°18	13°36	4°27	1° 3	24°36	15°21	18° 5	9°57	11° 6	16° 1	29°29	W 8
T 9	1 13 41	16°54'49	14♉ 9	29°18	29°26	14° 9	4°38	1° 0	24°34	15°22	18° 8	9°D57	11° 3	16° 7	29°36	T 9
F 10	1 17 37	17°52'56	28°20	0♎ 2	0♐34	14°41	4°48	0°58	24°32	15°22	18°10	9°57	11° 0	16°14	29°43	F 10
S 11	1 21 34	18°51'05	12♊ 4	0°53	1°42	15°13	4°59	0°56	24°30	15°22	18°12	9°59	10°57	16°21	29°50	S 11
S 12	1 25 30	19°49'16	25°23	1°51	2°49	15°44	5°10	0°54	24°29	15°22	18°14	10° 0	10°53	16°28	29°57	S 12
M13	1 29 27	20°47'29	8♋17	2°57	3°57	16°15	5°21	0°51	24°27	15°23	18°16	10° 1	10°50	16°34	0♐ 4	M13
T 14	1 33 23	21°45'43	20°50	4° 9	5° 5	16°46	5°32	0°49	24°25	15°23	18°18	10°R 2	10°47	16°41	0°11	T 14
W15	1 37 20	22°44'00	3♌ 6	5°28	6°12	17°17	5°43	0°48	24°23	15°23	18°20	10° 1	10°44	16°48	0°18	W15
T 16	1 41 17	23°42'18	15° 9	6°52	7°19	17°47	5°54	0°46	24°21	15°23	18°23	10° 0	10°41	16°54	0°26	T 16
F 17	1 45 13	24°40'38	27° 4	8°20	8°27	18°17	6° 5	0°44	24°19	15°23	18°25	9°58	10°38	17° 1	0°33	F 17
S 18	1 49 10	25°39'01	8♍55	9°54	9°34	18°47	6°16	0°42	24°17	15°R23	18°27	9°56	10°34	17° 8	0°41	S 18
S 19	1 53 6	26°37'24	20°46	11°31	10°41	19°16	6°27	0°41	24°15	15°23	18°29	9°54	10°31	17°14	0°48	S 19
M20	1 57 3	27°35'50	2♎39	13°11	11°47	19°45	6°39	0°39	24°13	15°23	18°31	9°52	10°28	17°21	0°55	M20
T 21	2 0 59	28°34'18	14°37	14°54	12°54	20°14	6°50	0°38	24°11	15°23	18°33	9°51	10°25	17°28	1° 3	T 21
W22	2 4 56	29°32'47	26°42	16°39	14° 1	20°42	7° 2	0°37	24° 9	15°23	18°35	9°50	10°22	17°34	1°11	W22
T 23	2 8 52	0♏31'19	8♏56	18°26	15° 7	21°10	7°13	0°36	24° 6	15°23	18°37	9°D50	10°19	17°41	1°18	T 23
F 24	2 12 49	1°29'52	21°21	20°15	16°13	21°37	7°25	0°35	24° 4	15°22	18°40	9°50	10°15	17°48	1°26	F 24
S 25	2 16 45	2°28'26	3♐57	22° 4	17°19	22° 4	7°37	0°34	24° 2	15°22	18°42	9°51	10°12	17°55	1°34	S 25
S 26	2 20 42	3°27'03	16°46	23°54	18°25	22°31	7°48	0°33	24° 0	15°22	18°44	9°51	10° 9	18° 1	1°41	S 26
M27	2 24 39	4°25'41	29°50	25°45	19°31	22°57	8° 0	0°32	23°58	15°22	18°46	9°52	10° 6	18° 8	1°49	M27
T 28	2 28 35	5°24'21	13♉ 9	27°35	20°36	23°23	8°12	0°31	23°55	15°21	18°48	9°52	10° 3	18°15	1°57	T 28
W29	2 32 32	6°23'02	26°45	29°26	21°42	23°49	8°24	0°31	23°53	15°21	18°50	9°52	9°59	18°21	2° 5	W29
T 30	2 36 28	7°21'45	10♒38	1♏16	22°47	24°14	8°36	0°30	23°51	15°21	18°52	9°R52	9°56	18°28	2°13	T 30
F 31	2 40 25	8♏20'29	24♒47	3♏ 6	23♐52	24♋38	8♐48	0♓30	23♉48	15♋20	18♎54	9♉52	9♉53	18♍35	2♐21	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s36	26 s54	4 s47	1 s49	2 s36	18 s23	0 s48	22n13	0 s35	19 s44	0n50	11 s47	0 s59	18n18	0 s28	21n 4	1 s14	6n 9	14n 6	14n44	15n 6	9n42	16 s37	3n 5
T 2	3 58	24 51	5 9	1 22	2 17	18 45	0 52	22 12	0 34	19 46	0 50	11 48	0 59	18 17	0 28	21 4	1 14	6 8	14 6	14 43	15 5	9 39	16 38	3 6
F 3	4 21	21 11	5 12	0 59	1 58	19 6	0 56	22 11	0 32	19 48	0 50	11 49	0 59	18 17	0 28	21 4	1 14	6 7	14 6	14 42	15 4	9 36	16 40	3 6
S 4	4 43	16 8	4 55	0 38	1 38	19 27	1 0	22 10	0 31	19 50	0 50	11 50	0 59	18 17	0 28	21 3	1 15	6 6	14 6	14 41	15 3	9 33	16 41	3 6
S 5	5 6	10 1	4 19	0 21	1 19	19 48	1 4	22 8	0 30	19 52	0 50	11 51	0 59	18 16	0 28	21 3	1 15	6 6	14 6	14 40	15 2	9 30	16 42	3 6
M 6	5 28	3 17	3 24	0 8	1 1	20 8	1 8	22 7	0 28	19 54	0 50	11 52	0 59	18 16	0 28	21 3	1 15	6 5	14 6	14 39	15 1	9 27	16 44	3 6
T 7	5 50	3n39	2 14	0n 2	0 42	20 28	1 12	22 5	0 26	19 56	0 50	11 53	0 59	18 15	0 28	21 3	1 15	6 4	14 6	14 38	15 0	9 24	16 45	3 6
W 8	6 12	10 18	0 57	0 7	0 25	20 47	1 16	22 4	0 25	19 59	0 49	11 54	0 59	18 15	0 28	21 3	1 15	6 3	14 6	14 38	14 59	9 21	16 47	3 6
T 9	6 34	16 16	0n23	0 9	0 8	21 6	1 20	22 2	0 23	20 1	0 49	11 55	0 59	18 14	0 28	21 3	1 15	6 3	14 6	14 38	14 58	9 18	16 48	3 6
F 10	6 56	21 11	1 40	0 6	0n 8	21 25	1 25	22 0	0 22	20 3	0 49	11 55	0 59	18 14	0 28	21 3	1 15	6 2	14 6	14 38	14 57	9 15	16 49	3 6
S 11	7 18	24 45	2 48	0 s 0	0 22	21 43	1 29	21 58	0 20	20 5	0 49	11 56	0 59	18 14	0 28	21 3	1 15	6 1	14 6	14 38	14 56	9 12	16 51	3 6
S 12	7 40	26 50	3 45	0 11	0 36	22 0	1 33	21 56	0 18	20 7	0 49	11 57	0 59	18 13	0 28	21 3	1 15	6 0	14 6	14 39	14 55	9 9	16 52	3 6
M13	8 2	27 22	4 29	0 25	0 49	22 17	1 37	21 54	0 17	20 9	0 49	11 58	0 59	18 13	0 28	21 3	1 15	6 0	14 6	14 39	14 54	9 6	16 53	3 6
T 14	8 23	26 29	4 58	0 43	1 0	22 33	1 41	21 52	0 15	20 11	0 49	11 58	0 59	18 12	0 28	21 3	1 15	5 59	14 6	14 39	14 53	9 3	16 55	3 6
W15	8 45	24 19	5 13	1 4	1 10	22 49	1 45	21 50	0 13	20 13	0 48	11 59	0 59	18 12	0 28	21 3	1 15	5 58	14 6	14 39	14 52	9 0	16 56	3 6
T 16	9 6	21 7	5 14	1 29	1 19	23 4	1 49	21 48	0 12	20 15	0 48	12 0	0 59	18 11	0 28	21 3	1 15	5 58	14 6	14 39	14 51	8 57	16 58	3 7
F 17	9 27	17 4	5 2	1 56	1 27	23 19	1 53	21 46	0 10	20 17	0 48	12 0	0 59	18 11	0 28	21 3	1 15	5 57	14 7	14 38	14 50	8 54	16 59	3 7
S 18	9 48	12 24	4 36	2 26	1 34	23 33	1 57	21 44	0 8	20 19	0 48	12 1	0 59	18 10	0 28	21 3	1 15	5 56	14 7	14 38	14 49	8 51	17 0	3 7
S 19	10 9	7 17	3 59	2 59	1 39	23 47	2 1	21 42	0 6	20 21	0 48	12 1	0 59	18 10	0 28	21 3	1 15	5 56	14 7	14 37	14 48	8 47	17 2	3 7
M20	10 30	1 54	3 12	3 33	1 43	24 0	2 5	21 39	0 4	20 23	0 48	12 2	0 59	18 9	0 28	21 3	1 15	5 55	14 7	14 36	14 47	8 44	17 3	3 7
T 21	10 51	3 s37	2 15	4 10	1 47	24 13	2 9	21 37	0 3	20 25	0 48	12 2	0 59	18 9	0 28	21 2	1 15	5 54	14 7	14 36	14 46	8 41	17 5	3 7
W22	11 11	9 3	1 12	4 47	1 49	24 25	2 13	21 35	0 1	20 27	0 47	12 3	0 59	18 8	0 28	21 2	1 15	5 54	14 7	14 36	14 45	8 38	17 6	3 7
T 23	11 31	14 14	0 5	5 26	1 50	24 36	2 17	21 32	0n 1	20 29	0 47	12 3	0 59	18 8	0 28	21 2	1 15	5 53	14 7	14 35	14 44	8 35	17 7	3 7
F 24	11 52	18 55	1 s 3	6 6	1 51	24 47	2 21	21 30	0 3	20 31	0 47	12 4	0 59	18 7	0 28	21 2	1 15	5 52	14 7	14 36	14 43	8 32	17 9	3 7
S 25	12 11	22 49	2 10	6 47	1 51	24 58	2 25	21 28	0 5	20 33	0 47	12 4	0 59	18 7	0 28	21 2	1 15	5 52	14 8	14 36	14 42	8 29	17 10	3 8
S 26	12 31	25 41	3 11	7 28	1 50	25 7	2 28	21 25	0 7	20 35	0 47	12 4	0 59	18 6	0 28	21 2	1 15	5 51	14 8	14 36	14 41	8 26	17 12	3 8
M27	12 51	27 13	4 3	8 10	1 48	25 17	2 32	21 23	0 9	20 37	0 47	12 4	0 59	18 6	0 28	21 2	1 15	5 51	14 8	14 36	14 40	8 23	17 13	3 8
T 28	13 10	27 13	4 44	8 51	1 45	25 25	2 36	21 21	0 11	20 39	0 47	12 5	0 59	18 5	0 28	21 2	1 15	5 50	14 8	14 36	14 39	8 20	17 14	3 8
W29	13 30	25 37	5 9	9 33	1 42	25 33	2 39	21 19	0 13	20 41	0 47	12 5	0 59	18 4	0 28	21 2	1 15	5 49	14 8	14 36	14 38	8 17	17 16	3 8
T 30	13 49	22 27	5 17	10 14	1 39	25 41	2 43	21 16	0 15	20 43	0 46	12 5	0 59	18 4	0 28	21 2	1 15	5 49	14 8	14 36	14 37	8 13	17 17	3 8
F 31	14 s 7	17 s56	5 s 7	10 s55	1n35	25 s47	2 s46	21n14	0n18	20 s45	0n46	12 s 5	0 s59	18n 3	0 s28	21n 2	1 s15	5n48	14n 9	14n36	14n37	8n10	17 s18	3n 8

Julian Day Number = 3255351.5, Delta T = 04h23m02s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°37'44, Lahiri = 54°44'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 21	9♏19'15	9♓11	4♏56	24♐57	25♋ 2	9♐ 0	0°R29	23°R46	15°R20	18♎56	9°R52	9♉50	18♍41	2♐28	S 1
S 2	2 48 18	10°18'02	23°47	6°45	26° 1	25°26	9°12	0♓29	23♉44	15♋19	18°58	9°D52	9°47	18°48	2°36	S 2
M 3	2 52 14	11°16'51	8♈29	8°33	27° 6	25°49	9°24	0°D29	23°41	15°19	19° 0	9♉52	9°44	18°55	2°44	M 3
T 4	2 56 11	12°15'42	23°12	10°21	28°10	26°12	9°37	0°29	23°39	15°18	19° 2	9°53	9°40	19° 2	2°52	T 4
W 5	3 0 8	13°14'34	7♉49	12° 8	29°14	26°34	9°49	0°29	23°37	15°18	19° 4	9°R53	9°37	19° 8	3° 0	W 5
T 6	3 4 4	14°13'29	22°13	13°54	0♑17	26°56	10° 1	0°30	23°34	15°17	19° 6	9°53	9°34	19°15	3° 9	T 6
F 7	3 8 1	15°12'25	6♊19	15°39	1°21	27°17	10°14	0°30	23°32	15°16	19° 8	9°52	9°31	19°22	3°17	F 7
S 8	3 11 57	16°11'23	20° 3	17°24	2°24	27°38	10°26	0°30	23°29	15°16	19°10	9°52	9°28	19°28	3°25	S 8
S 9	3 15 54	17°10'24	3♋24	19° 8	3°27	27°58	10°39	0°31	23°27	15°15	19°12	9°51	9°25	19°35	3°33	S 9
M10	3 19 50	18° 9'27	16°22	20°51	4°30	28°18	10°51	0°31	23°25	15°14	19°14	9°50	9°21	19°42	3°41	M10
T 11	3 23 47	19° 8'31	28°59	22°33	5°32	28°37	11° 4	0°32	23°22	15°13	19°16	9°49	9°18	19°48	3°49	T 11
W12	3 27 43	20° 7'38	11♌18	24°14	6°34	28°55	11°16	0°33	23°20	15°13	19°18	9°48	9°15	19°55	3°57	W12
T 13	3 31 40	21° 6'47	23°22	25°55	7°36	29°13	11°29	0°34	23°17	15°12	19°20	9°D48	9°12	20° 2	4° 6	T 13
F 14	3 35 37	22° 5'58	5♍18	27°35	8°37	29°31	11°41	0°35	23°15	15°11	19°22	9°49	9° 9	20° 8	4°14	F 14
S 15	3 39 33	23° 5'12	17° 9	29°14	9°39	29°48	11°54	0°36	23°12	15°10	19°24	9°49	9° 5	20°15	4°22	S 15
S 16	3 43 30	24° 4'27	29° 0	0♐52	10°40	0♌ 4	12° 7	0°37	23°10	15° 9	19°25	9°51	9° 2	20°22	4°30	S 16
M17	3 47 26	25° 3'45	10♎56	2°30	11°40	0°19	12°19	0°38	23° 8	15° 8	19°27	9°52	8°59	20°28	4°39	M17
T 18	3 51 23	26° 3'05	22°59	4° 7	12°40	0°34	12°32	0°40	23° 5	15° 7	19°29	9°53	8°56	20°35	4°47	T 18
W19	3 55 19	27° 2'26	5♏14	5°43	13°40	0°48	12°45	0°41	23° 3	15° 6	19°31	9°R54	8°53	20°42	4°55	W19
T 20	3 59 16	28° 1'50	17°41	7°19	14°40	1° 2	12°58	0°43	23° 0	15° 5	19°33	9°54	8°50	20°49	5° 3	T 20
F 21	4 3 12	29° 1'16	0♐24	8°54	15°39	1°15	13°11	0°45	22°58	15° 4	19°34	9°53	8°46	20°55	5°12	F 21
S 22	4 7 9	0♐ 0'44	13°22	10°28	16°38	1°27	13°24	0°46	22°55	15° 3	19°36	9°51	8°43	21° 2	5°20	S 22
S 23	4 11 6	1° 0'14	26°35	12° 2	17°36	1°38	13°37	0°48	22°53	15° 2	19°38	9°48	8°40	21° 9	5°28	S 23
M24	4 15 2	1°59'45	10♑ 1	13°35	18°34	1°49	13°49	0°50	22°51	15° 1	19°40	9°44	8°37	21°15	5°37	M24
T 25	4 18 59	2°59'19	23°40	15° 8	19°32	1°59	14° 2	0°52	22°48	15° 0	19°41	9°41	8°34	21°22	5°45	T 25
W26	4 22 55	3°58'54	7♒29	16°40	20°29	2° 8	14°15	0°54	22°46	14°59	19°43	9°38	8°31	21°29	5°53	W26
T 27	4 26 52	4°58'30	21°28	18°11	21°25	2°17	14°28	0°57	22°44	14°57	19°45	9°37	8°27	21°35	6° 2	T 27
F 28	4 30 48	5°58'08	5♓33	19°42	22°21	2°24	14°41	0°59	22°41	14°56	19°46	9°D36	8°24	21°42	6°10	F 28
S 29	4 34 45	6°57'47	19°45	21°13	23°17	2°31	14°54	1° 2	22°39	14°55	19°48	9°37	8°21	21°49	6°18	S 29
S 30	4 38 41	7♐57'29	3♈59	22♐42	24♑12	2♌38	15♐ 7	1♓ 4	22♉37	14♋54	19♎49	9♉38	8♉18	21♍55	6♐27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s26	12s19	4s37	11s36	1n30	25s54	2s50	21n12	0n20	20s47	0n46	12s 5	0s59	18n 3	0s28	21n 2	1s16	5n48	14n 9	14n36	14n36	8n 7	17s20	3n 8	
S 2	14 44	5 57	3 49	12 16	1 25	25 59	2 53	21 10	0 22	20 49	0 46	12 5	0 59	18 2	0 28	21 2	1 16	5 47	14 9	14 36	14 35	8 4	17 21	3 9	
M 3	15 2	0n47	2 46	12 55	1 20	26 4	2 56	21 8	0 24	20 51	0 46	12 5	0 59	18 2	0 28	21 3	1 16	5 47	14 9	14 36	14 34	8 1	17 23	3 9	
T 4	15 20	7 30	1 31	13 34	1 15	26 9	3 0	21 6	0 26	20 53	0 46	12 5	0 59	18 1	0 28	21 3	1 16	5 46	14 10	14 36	14 33	7 58	17 24	3 9	
W 5	15 38	13 46	0 11	14 12	1 9	26 12	3 3	21 4	0 29	20 54	0 46	12 5	0 59	18 0	0 28	21 3	1 16	5 46	14 10	14 36	14 32	7 55	17 25	3 9	
T 6	15 55	19 12	1n 8	14 49	1 3	26 16	3 6	21 2	0 31	20 56	0 46	12 5	0 59	18 0	0 28	21 3	1 16	5 45	14 10	14 36	14 31	7 52	17 27	3 9	
F 7	16 12	23 26	2 21	15 26	0 57	26 18	3 9	21 0	0 33	20 58	0 46	12 5	0 59	17 59	0 28	21 3	1 16	5 45	14 10	14 36	14 30	7 49	17 28	3 9	
S 8	16 29	26 12	3 25	16 1	0 51	26 20	3 12	20 59	0 36	21 0	0 46	12 5	0 59	17 59	0 28	21 3	1 16	5 44	14 10	14 36	14 29	7 45	17 29	3 10	
S 9	16 46	27 22	4 15	16 36	0 44	26 22	3 15	20 57	0 38	21 2	0 45	12 5	0 58	17 58	0 28	21 3	1 16	5 44	14 11	14 36	14 28	7 42	17 31	3 10	
M10	17 2	26 59	4 51	17 9	0 37	26 22	3 17	20 55	0 40	21 4	0 45	12 4	0 58	17 58	0 28	21 3	1 16	5 43	14 11	14 35	14 27	7 39	17 32	3 10	
T 11	17 18	25 12	5 11	17 42	0 31	26 23	3 20	20 54	0 43	21 6	0 45	12 4	0 58	17 57	0 28	21 3	1 16	5 43	14 11	14 35	14 26	7 36	17 33	3 10	
W12	17 34	22 16	5 17	18 14	0 24	26 22	3 23	20 53	0 45	21 7	0 45	12 4	0 58	17 56	0 28	21 3	1 16	5 42	14 12	14 35	14 25	7 33	17 34	3 10	
T 13	17 50	18 25	5 8	18 44	0 17	26 21	3 25	20 51	0 48	21 9	0 45	12 3	0 58	17 56	0 28	21 3	1 16	5 42	14 12	14 35	14 24	7 30	17 36	3 11	
F 14	18 5	13 54	4 46	19 14	0 10	26 20	3 27	20 50	0 50	21 11	0 45	12 3	0 58	17 55	0 28	21 3	1 16	5 41	14 12	14 35	14 23	7 27	17 37	3 11	
S 15	18 20	8 54	4 12	19 42	0 3	26 18	3 30	20 49	0 53	21 13	0 45	12 3	0 58	17 55	0 28	21 3	1 16	5 41	14 12	14 35	14 22	7 23	17 38	3 11	
S 16	18 34	3 34	3 27	20 10	0s 4	26 15	3 32	20 49	0 56	21 14	0 45	12 2	0 58	17 54	0 28	21 3	1 16	5 41	14 13	14 36	14 21	7 20	17 39	3 11	
M17	18 49	1s55	2 33	20 36	0 11	26 12	3 34	20 48	0 58	21 16	0 45	12 2	0 58	17 53	0 28	21 3	1 16	5 40	14 13	14 36	14 20	7 17	17 41	3 11	
T 18	19 3	7 24	1 32	21 1	0 18	26 8	3 36	20 47	1 1	21 18	0 45	12 1	0 58	17 53	0 28	21 3	1 16	5 40	14 13	14 37	14 19	7 14	17 42	3 12	
W19	19 16	12 42	0 26	21 25	0 25	26 4	3 37	20 47	1 4	21 20	0 45	12 1	0 58	17 52	0 28	21 3	1 16	5 40	14 14	14 37	14 18	7 11	17 43	3 12	
T 20	19 29	17 36	0s43	21 48	0 32	25 59	3 39	20 47	1 7	21 21	0 44	12 0	0 58	17 52	0 28	21 3	1 16	5 39	14 14	14 37	14 17	7 8	17 44	3 12	
F 21	19 42	21 48	1 51	22 10	0 39	25 54	3 40	20 47	1 9	21 23	0 44	11 59	0 58	17 51	0 28	21 4	1 16	5 39	14 14	14 36	14 16	7 5	17 46	3 12	
S 22	19 55	25 1	2 54	22 31	0 46	25 48	3 42	20 47	1 12	21 25	0 44	11 59	0 58	17 50	0 28	21 4	1 16	5 39	14 15	14 36	14 15	7 1	17 47	3 13	
S 23	20 7	26 56	3 49	22 50	0 52	25 42	3 43	20 47	1 15	21 26	0 44	11 58	0 58	17 50	0 28	21 4	1 16	5 38	14 15	14 35	14 14	6 58	17 48	3 13	
M24	20 19	27 19	4 33	23 8	0 59	25 35	3 44	20 47	1 18	21 28	0 44	11 57	0 58	17 49	0 28	21 4	1 16	5 38	14 15	14 34	14 13	6 55	17 49	3 13	
T 25	20 31	26 4	5 2	23 26	1 5	25 28	3 45	20 48	1 21	21 29	0 44	11 57	0 58	17 49	0 28	21 4	1 16	5 38	14 16	14 33	14 12	6 52	17 50	3 13	
W26	20 42	23 14	5 14	23 42	1 12	25 20	3 46	20 49	1 24	21 31	0 44	11 56	0 58	17 48	0 28	21 4	1 16	5 37	14 16	14 32	14 11	6 49	17 51	3 14	
T 27	20 53	19 2	5 7	23 56	1 18	25 12	3 46	20 50	1 27	21 32	0 44	11 55	0 58	17 48	0 28	21 4	1 16	5 37	14 16	14 31	14 10	6 46	17 53	3 14	
F 28	21 3	13 45	4 42	24 10	1 24	25 3	3 47	20 51	1 30	21 34	0 44	11 54	0 58	17 47	0 28	21 4	1 16	5 37	14 17	14 31	14 8	6 42	17 54	3 14	
S 29	21 13	7 42	4 0	24 22	1 30	24 54	3 47	20 52	1 33	21 36	0 44	11 53	0 58	17 46	0 28	21 4	1 16	5 37	14 17	14 31	14 7	6 39	17 55	3 14	
S 30	21s23	1s14	3s 3	24s34	1s36	24s45	3s47	20n54	1n36	21s37	0n44	11s52	0s58	17n46	0s28	21n 5	1s16	5n36	14n18	14n32	14n 6	6n36	17s56	3n15	

Julian Day Number = 3255382.5, Delta T = 04h23m03s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°37'48, Lahiri = 54°44'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4200

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 38	8♐57'11	18♈15	24♐12	25♑ 6	2♌43	15♐20	1♓ 7	22°R34	14°R52	19♎51	9♉39	8♉15	22♍ 2	6♐35	M 1
T 2	4 46 35	9°56'55	2♉30	25°40	26° 0	2°47	15°33	1°10	22♉32	14♋51	19°52	9°R40	8°11	22° 9	6°43	T 2
W 3	4 50 31	10°56'41	16°40	27° 8	26°54	2°51	15°47	1°12	22°30	14°50	19°54	9°40	8° 8	22°15	6°52	W 3
T 4	4 54 28	11°56'29	0♊41	28°36	27°46	2°54	16° 0	1°15	22°27	14°48	19°55	9°39	8° 5	22°22	7° 0	T 4
F 5	4 58 24	12°56'19	14°30	0♑ 3	28°38	2°56	16°13	1°18	22°25	14°47	19°57	9°36	8° 2	22°29	7° 8	F 5
S 6	5 2 21	13°56'10	28° 3	1°29	29°29	2°57	16°26	1°21	22°23	14°46	19°58	9°31	7°59	22°36	7°16	S 6
S 7	5 6 17	14°56'03	11♋18	2°55	0♒20	2°R58	16°39	1°25	22°21	14°44	20° 0	9°25	7°56	22°42	7°25	S 7
M 8	5 10 14	15°55'58	24°13	4°20	1°10	2°57	16°52	1°28	22°19	14°43	20° 1	9°19	7°52	22°49	7°33	M 8
T 9	5 14 11	16°55'55	6♌50	5°44	1°59	2°56	17° 5	1°31	22°16	14°41	20° 2	9°13	7°49	22°56	7°41	T 9
W10	5 18 7	17°55'54	19°10	7° 7	2°47	2°54	17°18	1°35	22°14	14°40	20° 4	9° 8	7°46	23° 2	7°49	W10
T 11	5 22 4	18°55'55	1♍15	8°30	3°34	2°51	17°31	1°38	22°12	14°38	20° 5	9° 4	7°43	23° 9	7°58	T 11
F 12	5 26 0	19°55'58	13°11	9°52	4°21	2°47	17°44	1°42	22°10	14°37	20° 6	9° 2	7°40	23°16	8° 6	F 12
S 13	5 29 57	20°56'03	25° 2	11°12	5° 7	2°42	17°58	1°46	22° 8	14°35	20° 8	9°D 2	7°37	23°22	8°14	S 13
S 14	5 33 53	21°56'10	6♎52	12°32	5°51	2°36	18°11	1°49	22° 6	14°34	20° 9	9° 3	7°33	23°29	8°22	S 14
M15	5 37 50	22°56'18	18°48	13°50	6°35	2°29	18°24	1°53	22° 4	14°32	20°10	9° 5	7°30	23°36	8°30	M15
T 16	5 41 46	23°56'29	0♏54	15° 7	7°18	2°21	18°37	1°57	22° 2	14°31	20°11	9° 6	7°27	23°42	8°39	T 16
W17	5 45 43	24°56'42	13°14	16°23	7°59	2°13	18°50	2° 1	22° 0	14°29	20°12	9°R 6	7°24	23°49	8°47	W17
T 18	5 49 40	25°56'56	25°53	17°37	8°40	2° 4	19° 3	2° 5	21°58	14°28	20°14	9° 5	7°21	23°56	8°55	T 18
F 19	5 53 36	26°57'12	8♐51	18°48	9°19	1°53	19°16	2°10	21°56	14°26	20°15	9° 1	7°17	24° 2	9° 3	F 19
S 20	5 57 33	27°57'30	22°10	19°58	9°58	1°42	19°29	2°14	21°54	14°24	20°16	8°55	7°14	24° 9	9°11	S 20
S 21	6 1 29	28°57'50	5♑48	21° 6	10°35	1°30	19°42	2°18	21°53	14°23	20°17	8°47	7°11	24°16	9°19	S 21
M22	6 5 26	29°58'11	19°42	22°10	11°10	1°17	19°55	2°23	21°51	14°21	20°18	8°38	7° 8	24°22	9°27	M22
T 23	6 9 22	0♑58'34	3♒49	23°12	11°45	1° 4	20° 8	2°27	21°49	14°20	20°19	8°30	7° 5	24°29	9°35	T 23
W24	6 13 19	1°58'57	18° 3	24°10	12°18	0°49	20°21	2°32	21°47	14°18	20°20	8°22	7° 2	24°36	9°43	W24
T 25	6 17 15	2°59'22	2♓20	25° 4	12°49	0°34	20°34	2°36	21°46	14°16	20°21	8°16	6°58	24°43	9°51	T 25
F 26	6 21 12	3°59'49	16°35	25°54	13°19	0°18	20°47	2°41	21°44	14°15	20°21	8°12	6°55	24°49	9°58	F 26
S 27	6 25 9	5° 0'16	0♈45	26°38	13°48	0° 1	21° 0	2°46	21°43	14°13	20°22	8°D11	6°52	24°56	10° 6	S 27
S 28	6 29 5	6° 0'44	14°50	27°17	14°14	29♋44	21°13	2°51	21°41	14°11	20°23	8°11	6°49	25° 3	10°14	S 28
M29	6 33 2	7° 1'14	28°48	27°49	14°39	29°26	21°26	2°56	21°40	14°10	20°24	8°12	6°46	25° 9	10°22	M29
T 30	6 36 58	8° 1'44	12♉39	28°14	15° 3	29° 7	21°39	3° 1	21°38	14° 8	20°25	8°R12	6°43	25°16	10°30	T 30
W31	6 40 55	9♑ 2'16	26♉22	28♑31	15♒24	28♋48	21♐52	3♓ 6	21♉37	14♋ 6	20♎25	8♉10	6♉39	25♍23	10♐37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s32	5n18	1 s55	24 s44	1 s42	24 s35	3 s47	20n56	1n39	21 s39	0n44	11 s51	0 s58	17n45	0 s28	21n 5	1 s16	5n36	14n18	14n32	14n 5	6n33	17 s57	3n15
T 2	21 41	11 35	0 39	24 53	1 47	24 25	3 46	20 58	1 42	21 40	0 44	11 50	0 58	17 45	0 28	21 5	1 16	5 36	14 18	14 33	14 4	6 30	17 58	3 15
W 3	21 49	17 14	0n38	25 0	1 53	24 14	3 46	21 0	1 45	21 41	0 44	11 49	0 58	17 44	0 28	21 5	1 16	5 36	14 19	14 33	14 3	6 26	17 59	3 16
T 4	21 58	21 53	1 52	25 7	1 58	24 3	3 45	21 2	1 48	21 43	0 43	11 48	0 58	17 44	0 28	21 5	1 16	5 36	14 19	14 32	14 2	6 23	18 0	3 16
F 5	22 5	25 14	2 59	25 12	2 2	23 51	3 44	21 5	1 52	21 44	0 43	11 47	0 58	17 43	0 28	21 5	1 16	5 36	14 19	14 31	14 1	6 20	18 1	3 16
S 6	22 12	27 2	3 53	25 16	2 7	23 40	3 43	21 8	1 55	21 46	0 43	11 46	0 58	17 42	0 28	21 5	1 16	5 35	14 20	14 30	14 0	6 17	18 2	3 17
S 7	22 19	27 14	4 34	25 19	2 11	23 27	3 42	21 11	1 58	21 47	0 43	11 45	0 58	17 42	0 28	21 5	1 16	5 35	14 20	14 28	13 59	6 14	18 3	3 17
M 8	22 26	25 56	5 0	25 21	2 16	23 15	3 40	21 14	2 1	21 48	0 43	11 44	0 58	17 41	0 27	21 6	1 16	5 35	14 21	14 26	13 58	6 11	18 4	3 17
T 9	22 32	23 21	5 10	25 21	2 19	23 2	3 39	21 18	2 5	21 50	0 43	11 43	0 58	17 41	0 27	21 6	1 16	5 35	14 21	14 24	13 57	6 7	18 5	3 17
W10	22 37	19 45	5 6	25 21	2 23	22 49	3 36	21 22	2 8	21 51	0 43	11 41	0 58	17 40	0 27	21 6	1 16	5 35	14 22	14 22	13 56	6 4	18 6	3 18
T 11	22 42	15 23	4 48	25 19	2 26	22 36	3 34	21 26	2 11	21 52	0 43	11 40	0 58	17 40	0 27	21 6	1 17	5 35	14 22	14 21	13 55	6 1	18 7	3 18
F 12	22 47	10 30	4 17	25 16	2 29	22 23	3 32	21 30	2 15	21 53	0 43	11 39	0 58	17 39	0 27	21 6	1 17	5 35	14 22	14 21	13 54	5 58	18 8	3 18
S 13	22 51	5 16	3 36	25 12	2 31	22 9	3 29	21 34	2 18	21 55	0 43	11 37	0 58	17 39	0 27	21 6	1 17	5 35	14 23	14 20	13 53	5 55	18 9	3 19
S 14	22 55	0 s 9	2 46	25 7	2 33	21 55	3 26	21 39	2 21	21 56	0 43	11 36	0 58	17 38	0 27	21 6	1 17	5 35	14 23	14 21	13 52	5 51	18 10	3 19
M15	22 58	5 37	1 48	25 1	2 35	21 41	3 23	21 44	2 25	21 57	0 43	11 35	0 58	17 38	0 27	21 7	1 17	5 35	14 24	14 21	13 51	5 48	18 11	3 19
T 16	23 1	10 58	0 44	24 54	2 36	21 27	3 19	21 48	2 28	21 58	0 43	11 33	0 58	17 37	0 27	21 7	1 17	5 35	14 24	14 22	13 50	5 45	18 12	3 20
W17	23 4	15 59	0 s22	24 46	2 37	21 12	3 15	21 54	2 31	21 59	0 43	11 32	0 58	17 37	0 27	21 7	1 17	5 35	14 25	14 22	13 49	5 42	18 13	3 20
T 18	23 6	20 27	1 29	24 36	2 37	20 57	3 11	21 59	2 35	22 0	0 43	11 30	0 58	17 36	0 27	21 7	1 17	5 35	14 25	14 21	13 48	5 39	18 13	3 21
F 19	23 8	24 3	2 33	24 26	2 36	20 43	3 7	22 5	2 38	22 1	0 43	11 29	0 58	17 36	0 27	21 7	1 17	5 35	14 26	14 20	13 47	5 35	18 14	3 21
S 20	23 9	26 26	3 31	24 15	2 35	20 28	3 2	22 10	2 41	22 2	0 43	11 27	0 57	17 36	0 27	21 7	1 17	5 35	14 26	14 18	13 46	5 32	18 15	3 21
S 21	23 9	27 19	4 17	24 3	2 33	20 13	2 57	22 16	2 45	22 3	0 43	11 26	0 57	17 35	0 27	21 8	1 17	5 35	14 27	14 16	13 45	5 29	18 16	3 22
M22	23 10	26 30	4 50	23 51	2 31	19 58	2 51	22 22	2 48	22 4	0 43	11 24	0 57	17 35	0 27	21 8	1 17	5 35	14 27	14 13	13 44	5 26	18 17	3 22
T 23	23 9	24 1	5 5	23 37	2 28	19 43	2 45	22 28	2 51	22 5	0 43	11 23	0 57	17 34	0 27	21 8	1 17	5 35	14 28	14 10	13 43	5 22	18 17	3 22
W24	23 9	20 1	5 1	23 23	2 24	19 28	2 39	22 35	2 54	22 6	0 43	11 21	0 57	17 34	0 27	21 8	1 17	5 35	14 28	14 8	13 42	5 19	18 18	3 23
T 25	23 8	14 53	4 40	23 9	2 19	19 13	2 33	22 41	2 58	22 7	0 42	11 19	0 57	17 33	0 27	21 8	1 17	5 35	14 28	14 6	13 41	5 16	18 19	3 23
F 26	23 6	8 56	4 0	22 54	2 13	18 58	2 26	22 48	3 1	22 8	0 42	11 18	0 57	17 33	0 27	21 8	1 17	5 36	14 29	14 5	13 40	5 13	18 20	3 24
S 27	23 4	2 34	3 6	22 39	2 6	18 43	2 19	22 54	3 4	22 9	0 42	11 16	0 57	17 33	0 27	21 9	1 17	5 36	14 29	14 4	13 39	5 10	18 20	3 24
S 28	23 2	3n54	2 2	22 23	1 58	18 28	2 11	23 1	3 7	22 10	0 42	11 14	0 57	17 32	0 27	21 9	1 17	5 36	14 30	14 4	13 38	5 6	18 21	3 25
M29	22 59	10 8	0 50	22 8	1 49	18 13	2 3	23 8	3 10	22 11	0 42	11 12	0 57	17 32	0 27	21 9	1 17	5 36	14 30	14 5	13 37	5 3	18 22	3 25
T 30	22 55	15 50	0n24	21 53	1 39	17 58	1 55	23 14	3 13	22 12	0 42	11 10	0 57	17 32	0 27	21 9	1 17	5 36	14 31	14 5	13 36	5 0	18 22	3 25
W31	22 s51	20n40	1n35	21 s38	1 s27	17 s43	1 s46	23n21	3n16	22 s13	0n42	11 s 9	0 s57	17n31	0 s27	21n 9	1 s17	5n36	14n31	14n 4	13n35	4n57	18 s23	3n26

Julian Day Number = 3255412.5, Delta T = 04h23m04s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°37'52, Lahiri = 54°44'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 51	10♑ 2'49	9♊56	28°R40	15♒43	28°R28	22♐ 4	3♓11	21°R35	14°R 5	20♎26	8°R 6	6♉36	25♍29	10♐45	T 1
F 2	6 48 48	11° 3'23	23°20	28♑39	16° 1	28♋ 8	22°17	3°16	21♉34	14♋ 3	20°27	8♉ 0	6°33	25°36	10°52	F 2
S 3	6 52 45	12° 3'58	6♋33	28°27	16°16	27°47	22°30	3°21	21°33	14° 1	20°27	7°50	6°30	25°43	11° 0	S 3
S 4	6 56 41	13° 4'35	19°32	28° 5	16°30	27°26	22°43	3°27	21°31	13°59	20°28	7°39	6°27	25°49	11° 7	S 4
M 5	7 0 38	14° 5'13	2♌17	27°32	16°41	27° 4	22°55	3°32	21°30	13°58	20°29	7°27	6°23	25°56	11°15	M 5
T 6	7 4 34	15° 5'52	14°47	26°47	16°50	26°42	23° 8	3°38	21°29	13°56	20°29	7°14	6°20	26° 3	11°22	T 6
W 7	7 8 31	16° 6'32	27° 3	25°52	16°56	26°20	23°21	3°43	21°28	13°54	20°30	7° 4	6°17	26° 9	11°30	W 7
T 8	7 12 27	17° 7'13	9♍ 7	24°48	17° 0	25°58	23°33	3°49	21°27	13°53	20°30	6°55	6°14	26°16	11°37	T 8
F 9	7 16 24	18° 7'56	21° 2	23°35	17°R 2	25°35	23°46	3°54	21°26	13°51	20°31	6°49	6°11	26°23	11°44	F 9
S 10	7 20 20	19° 8'40	2♎51	22°16	17° 2	25°12	23°58	4° 0	21°25	13°49	20°31	6°45	6° 8	26°29	11°52	S 10
S 11	7 24 17	20° 9'25	14°40	20°54	16°59	24°49	24°11	4° 6	21°24	13°48	20°31	6°44	6° 4	26°36	11°59	S 11
M12	7 28 14	21°10'12	26°34	19°31	16°54	24°26	24°23	4°12	21°23	13°46	20°32	6°D44	6° 1	26°43	12° 6	M12
T 13	7 32 10	22°11'00	8♏38	18°10	16°46	24° 3	24°36	4°17	21°22	13°44	20°32	6°R44	5°58	26°49	12°13	T 13
W14	7 36 7	23°11'49	20°58	16°53	16°35	23°40	24°48	4°23	21°21	13°43	20°32	6°43	5°55	26°56	12°20	W14
T 15	7 40 3	24°12'40	3♐39	15°44	16°23	23°17	25° 0	4°29	21°21	13°41	20°33	6°40	5°52	27° 3	12°27	T 15
F 16	7 44 0	25°13'31	16°44	14°43	16° 7	22°54	25°13	4°35	21°20	13°39	20°33	6°35	5°49	27° 9	12°34	F 16
S 17	7 47 56	26°14'24	0♑16	13°53	15°50	22°31	25°25	4°41	21°19	13°38	20°33	6°27	5°45	27°16	12°41	S 17
S 18	7 51 53	27°15'18	14°12	13°13	15°30	22° 9	25°37	4°48	21°19	13°36	20°33	6°16	5°42	27°23	12°47	S 18
M19	7 55 50	28°16'12	28°31	12°45	15° 8	21°47	25°49	4°54	21°18	13°34	20°33	6° 4	5°39	27°29	12°54	M19
T 20	7 59 46	29°17'08	13♒ 5	12°28	14°43	21°25	26° 1	5° 0	21°18	13°33	20°33	5°52	5°36	27°36	13° 1	T 20
W21	8 3 43	0♒18'04	27°47	12°D21	14°17	21° 4	26°13	5° 6	21°17	13°31	20°33	5°41	5°33	27°43	13° 7	W21
T 22	8 7 39	1°19'00	12♓30	12°24	13°49	20°43	26°25	5°13	21°17	13°29	20°R33	5°32	5°29	27°49	13°14	T 22
F 23	8 11 36	2°19'57	27° 6	12°37	13°19	20°23	26°37	5°19	21°16	13°28	20°33	5°26	5°26	27°56	13°20	F 23
S 24	8 15 32	3°20'54	11♈31	12°58	12°47	20° 3	26°49	5°25	21°16	13°26	20°33	5°23	5°23	28° 3	13°27	S 24
S 25	8 19 29	4°21'51	25°40	13°27	12°14	19°44	27° 0	5°32	21°16	13°25	20°33	5°21	5°20	28° 9	13°33	S 25
M26	8 23 25	5°22'49	9♉34	14° 2	11°40	19°25	27°12	5°38	21°16	13°23	20°33	5°21	5°17	28°16	13°39	M26
T 27	8 27 22	6°23'47	23°13	14°44	11° 4	19° 7	27°24	5°45	21°15	13°22	20°33	5°21	5°14	28°23	13°45	T 27
W28	8 31 19	7°24'45	6♊38	15°31	10°28	18°50	27°35	5°51	21°15	13°20	20°33	5°19	5°10	28°30	13°52	W28
T 29	8 35 15	8°25'44	19°51	16°24	9°52	18°33	27°47	5°58	21°D15	13°19	20°32	5°14	5° 7	28°36	13°58	T 29
F 30	8 39 12	9°26'43	2♋53	17°20	9°15	18°17	27°58	6° 5	21°15	13°17	20°32	5° 6	5° 4	28°43	14° 4	F 30
S 31	8 43 8	10♒27'42	15♋43	18♑20	8♒38	18♋ 2	28♐ 9	6♓11	21♉15	13♋16	20♎32	4♉55	5♉ 1	28♍50	14♐ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	24n20	2n41	21s24	1s14	17s29	1s37	23n28	3n19	22s13	0n42	11s 7	0s57	17n31	0s27	21n 9	1s17	5n37	14n32	14n 3	13n34	4n53	18s24	3n26
F 2	22 42	26 36	3 36	21 10	1 0	17 14	1 27	23 35	3 21	22 14	0 42	11 5	0 57	17 31	0 27	21 10	1 17	5 37	14 32	14 1	13 33	4 50	18 24	3 27
S 3	22 37	27 19	4 19	20 57	0 44	17 0	1 17	23 42	3 24	22 15	0 42	11 3	0 57	17 30	0 27	21 10	1 17	5 37	14 33	13 58	13 32	4 47	18 25	3 27
S 4	22 32	26 30	4 47	20 45	0 27	16 46	1 7	23 49	3 27	22 16	0 42	11 1	0 57	17 30	0 27	21 10	1 17	5 37	14 33	13 54	13 31	4 44	18 25	3 28
M 5	22 26	24 18	5 1	20 34	0 9	16 33	0 56	23 55	3 29	22 16	0 42	10 59	0 57	17 30	0 27	21 10	1 17	5 38	14 34	13 50	13 30	4 40	18 26	3 28
T 6	22 19	20 59	5 0	20 23	0n10	16 19	0 45	24 2	3 32	22 17	0 42	10 57	0 57	17 29	0 27	21 10	1 17	5 38	14 35	13 46	13 29	4 37	18 26	3 29
W 7	22 12	16 48	4 44	20 14	0 30	16 6	0 33	24 8	3 34	22 18	0 42	10 55	0 57	17 29	0 27	21 10	1 17	5 38	14 35	13 43	13 28	4 34	18 27	3 29
T 8	22 5	12 1	4 16	20 6	0 50	15 53	0 21	24 15	3 36	22 18	0 42	10 53	0 57	17 29	0 27	21 11	1 17	5 39	14 36	13 40	13 27	4 31	18 27	3 29
F 9	21 57	6 51	3 38	19 59	1 10	15 41	0 8	24 21	3 38	22 19	0 42	10 51	0 57	17 29	0 27	21 11	1 17	5 39	14 36	13 38	13 26	4 27	18 28	3 30
S 10	21 49	1 29	2 50	19 53	1 29	15 29	0n 5	24 27	3 40	22 19	0 42	10 49	0 57	17 28	0 27	21 11	1 17	5 39	14 37	13 37	13 24	4 24	18 28	3 30
S 11	21 40	3s57	1 54	19 48	1 47	15 17	0 18	24 34	3 42	22 20	0 42	10 47	0 57	17 28	0 27	21 11	1 17	5 40	14 37	13 36	13 23	4 21	18 29	3 31
M12	21 31	9 18	0 54	19 43	2 4	15 5	0 32	24 40	3 44	22 21	0 42	10 45	0 57	17 28	0 27	21 11	1 17	5 40	14 38	13 36	13 22	4 18	18 29	3 31
T 13	21 22	14 22	0s10	19 40	2 18	14 54	0 46	24 45	3 46	22 21	0 42	10 43	0 57	17 28	0 27	21 12	1 17	5 40	14 38	13 36	13 21	4 14	18 29	3 32
W14	21 12	19 0	1 15	19 37	2 31	14 43	1 0	24 51	3 47	22 22	0 42	10 41	0 57	17 28	0 27	21 12	1 16	5 41	14 39	13 36	13 20	4 11	18 30	3 32
T 15	21 1	22 53	2 17	19 35	2 41	14 33	1 15	24 56	3 49	22 22	0 42	10 39	0 57	17 28	0 27	21 12	1 16	5 41	14 39	13 35	13 19	4 8	18 30	3 33
F 16	20 51	25 44	3 15	19 34	2 48	14 23	1 30	25 2	3 50	22 22	0 42	10 36	0 57	17 27	0 27	21 12	1 16	5 41	14 40	13 33	13 18	4 5	18 31	3 33
S 17	20 39	27 13	4 3	19 34	2 53	14 14	1 45	25 7	3 52	22 23	0 42	10 34	0 57	17 27	0 27	21 12	1 16	5 42	14 40	13 31	13 17	4 1	18 31	3 34
S 18	20 28	27 2	4 39	19 35	2 56	14 5	2 1	25 11	3 53	22 23	0 42	10 32	0 57	17 27	0 26	21 12	1 16	5 42	14 41	13 27	13 16	3 58	18 31	3 35
M19	20 16	25 5	4 58	19 37	2 57	13 56	2 16	25 16	3 54	22 24	0 42	10 30	0 57	17 27	0 26	21 13	1 16	5 43	14 41	13 23	13 15	3 55	18 32	3 35
T 20	20 4	21 27	4 58	19 40	2 56	13 48	2 32	25 20	3 55	22 24	0 42	10 28	0 57	17 27	0 26	21 13	1 16	5 43	14 42	13 19	13 14	3 52	18 32	3 36
W21	19 51	16 28	4 38	19 43	2 53	13 40	2 48	25 25	3 55	22 24	0 42	10 25	0 57	17 27	0 26	21 13	1 16	5 44	14 42	13 16	13 13	3 48	18 32	3 36
T 22	19 38	10 30	4 1	19 47	2 50	13 33	3 3	25 28	3 56	22 25	0 42	10 23	0 57	17 27	0 26	21 13	1 16	5 44	14 43	13 13	13 12	3 45	18 32	3 37
F 23	19 25	4 0	3 7	19 51	2 44	13 27	3 19	25 32	3 57	22 25	0 42	10 21	0 57	17 27	0 26	21 13	1 16	5 45	14 43	13 11	13 11	3 42	18 32	3 37
S 24	19 11	2n37	2 2	19 55	2 38	13 20	3 35	25 36	3 57	22 25	0 42	10 18	0 57	17 27	0 26	21 14	1 16	5 45	14 44	13 10	13 10	3 39	18 33	3 38
S 25	18 57	9 1	0 51	19 59	2 31	13 15	3 50	25 39	3 58	22 26	0 42	10 16	0 57	17 27	0 26	21 14	1 16	5 46	14 44	13 9	13 9	3 35	18 33	3 38
M26	18 42	14 52	0n22	20 3	2 24	13 9	4 5	25 42	3 58	22 26	0 42	10 14	0 57	17 27	0 26	21 14	1 16	5 46	14 45	13 9	13 8	3 32	18 33	3 39
T 27	18 27	19 52	1 33	20 6	2 16	13 5	4 20	25 45	3 58	22 26	0 42	10 11	0 57	17 27	0 26	21 14	1 16	5 47	14 45	13 9	13 7	3 29	18 33	3 39
W28	18 12	23 45	2 37	20 9	2 8	13 0	4 34	25 47	3 58	22 26	0 42	10 9	0 58	17 27	0 26	21 14	1 16	5 47	14 46	13 8	13 6	3 25	18 33	3 40
T 29	17 57	26 18	3 32	20 12	1 59	12 57	4 48	25 50	3 58	22 26	0 42	10 7	0 58	17 27	0 26	21 14	1 16	5 48	14 46	13 7	13 5	3 22	18 33	3 41
F 30	17 41	27 22	4 14	20 14	1 50	12 53	5 1	25 52	3 58	22 27	0 42	10 4	0 58	17 27	0 26	21 15	1 16	5 48	14 47	13 4	13 4	3 19	18 34	3 41
S 31	17s25	26n56	4n43	20s15	1n41	12s50	5n14	25n54	3n58	22s27	0n42	10s 2	0s58	17n27	0s26	21n15	1s16	5n49	14n47	13n 1	13n 3	3n16	18s34	3n42

Julian Day Number = 3255443.5, Delta T = 04h23m06s
Ecliptic obliquity = 23°09'38, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°37'57, Lahiri = 54°44'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 5	11♒28'41	28♋23	19♌24	8°R 2	17°R47	28♐20	6♓18	21♉16	13°R14	20°R32	4°R42	4♉58	28♍56	14♐15	S 1
M 2	8 51 1	12°29'40	10♌52	20°30	7♒26	17♋33	28°32	6°25	21°16	13♋13	20♎31	4♉27	4°55	29° 3	14°21	M 2
T 3	8 54 58	13°30'40	23°10	21°39	6°51	17°20	28°43	6°31	21°16	13°11	20°31	4°13	4°51	29°10	14°27	T 3
W 4	8 58 54	14°31'40	5♍18	22°51	6°17	17° 8	28°54	6°38	21°16	13°10	20°30	4° 0	4°48	29°16	14°32	W 4
T 5	9 2 51	15°32'40	17°17	24° 4	5°44	16°56	29° 5	6°45	21°17	13° 8	20°30	3°49	4°45	29°23	14°38	T 5
F 6	9 6 48	16°33'41	29° 9	25°19	5°13	16°46	29°16	6°52	21°17	13° 7	20°30	3°42	4°42	29°30	14°43	F 6
S 7	9 10 44	17°34'41	10♎57	26°36	4°43	16°36	29°26	6°59	21°17	13° 6	20°29	3°37	4°39	29°36	14°48	S 7
S 8	9 14 41	18°35'43	22°44	27°55	4°15	16°27	29°37	7° 5	21°18	13° 4	20°28	3°35	4°35	29°43	14°54	S 8
M 9	9 18 37	19°36'44	4♏36	29°15	3°50	16°18	29°48	7°12	21°18	13° 3	20°28	3°D34	4°32	29°50	14°59	M 9
T 10	9 22 34	20°37'46	16°37	0♒36	3°26	16°11	29°58	7°19	21°19	13° 2	20°27	3°R34	4°29	29°56	15° 4	T 10
W11	9 26 30	21°38'48	28°54	1°58	3° 4	16° 4	0♌ 9	7°26	21°20	13° 1	20°27	3°34	4°26	0♎ 3	15° 9	W11
T 12	9 30 27	22°39'51	11♐31	3°21	2°45	15°59	0°19	7°33	21°20	12°59	20°26	3°33	4°23	0°10	15°14	T 12
F 13	9 34 23	23°40'53	24°34	4°45	2°29	15°54	0°29	7°40	21°21	12°58	20°25	3°29	4°20	0°16	15°19	F 13
S 14	9 38 20	24°41'56	8♌ 5	6°10	2°14	15°49	0°39	7°47	21°22	12°57	20°25	3°22	4°16	0°23	15°23	S 14
S 15	9 42 17	25°42'59	22° 6	7°35	2° 2	15°46	0°49	7°54	21°23	12°56	20°24	3°13	4°13	0°30	15°28	S 15
M16	9 46 13	26°44'03	6♒33	9° 2	1°53	15°43	0°59	8° 1	21°23	12°55	20°23	3° 3	4°10	0°36	15°32	M16
T 17	9 50 10	27°45'05	21°23	10°29	1°46	15°42	1° 9	8° 8	21°24	12°54	20°22	2°52	4° 7	0°43	15°37	T 17
W18	9 54 6	28°46'08	6♓26	11°56	1°42	15°41	1°19	8°16	21°25	12°52	20°21	2°42	4° 4	0°50	15°41	W18
T 19	9 58 3	29°47'10	21°33	13°25	1°D40	15°D40	1°28	8°23	21°26	12°51	20°21	2°34	4° 1	0°56	15°45	T 19
F 20	10 1 59	0♓48'12	6♈33	14°54	1°40	15°41	1°38	8°30	21°28	12°50	20°20	2°29	3°57	1° 3	15°50	F 20
S 21	10 5 56	1°49'13	21°19	16°24	1°43	15°42	1°47	8°37	21°29	12°49	20°19	2°27	3°54	1°10	15°54	S 21
S 22	10 9 52	2°50'14	5♉45	17°54	1°48	15°45	1°57	8°44	21°30	12°48	20°18	2°D26	3°51	1°16	15°58	S 22
M23	10 13 49	3°51'14	19°49	19°25	1°56	15°47	2° 6	8°51	21°31	12°47	20°17	2°27	3°48	1°23	16° 1	M23
T 24	10 17 46	4°52'13	3♊31	20°56	2° 6	15°51	2°15	8°58	21°32	12°47	20°16	2°R27	3°45	1°30	16° 5	T 24
W25	10 21 42	5°53'12	16°52	22°28	2°18	15°55	2°24	9° 5	21°34	12°46	20°15	2°27	3°41	1°36	16° 9	W25
T 26	10 25 39	6°54'09	29°55	24° 1	2°32	16° 1	2°33	9°12	21°35	12°45	20°14	2°24	3°38	1°43	16°12	T 26
F 27	10 29 35	7°55'06	12♋43	25°34	2°48	16° 6	2°42	9°20	21°37	12°44	20°13	2°19	3°35	1°50	16°16	F 27
S 28	10 33 32	8♓56'02	25♋17	27♒ 8	3♒ 6	16♋13	2♌50	9♓27	21♉38	12♋43	20♎12	2♉12	3♉32	1♎56	16♐19	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	25n 6	4n58	20s16	1n32	12s48	5n26	25n55	3n58	22s27	0n42	9s59	0s58	17n27	0s26	21n15	1s16	5n49	14n48	12n56	13n 2	3n12	18s34	3n42
M 2	16 51	22 5	4 58	20 15	1 23	12 45	5 37	25 57	3 57	22 27	0 42	9 57	0 58	17 27	0 26	21 15	1 16	5 50	14 48	12 51	13 0	3 9	18 34	3 43
T 3	16 34	18 6	4 44	20 14	1 13	12 44	5 48	25 58	3 57	22 27	0 42	9 55	0 58	17 27	0 26	21 15	1 16	5 51	14 49	12 47	12 59	3 6	18 34	3 44
W 4	16 17	13 27	4 17	20 12	1 4	12 42	5 58	25 59	3 56	22 27	0 42	9 52	0 58	17 27	0 26	21 15	1 16	5 51	14 49	12 42	12 58	3 2	18 34	3 44
T 5	15 59	8 20	3 39	20 8	0 55	12 41	6 7	26 0	3 56	22 27	0 42	9 50	0 58	17 27	0 26	21 16	1 16	5 52	14 50	12 39	12 57	2 59	18 34	3 45
F 6	15 41	2 58	2 52	20 4	0 46	12 40	6 15	26 1	3 55	22 27	0 42	9 47	0 58	17 27	0 26	21 16	1 16	5 52	14 50	12 36	12 56	2 56	18 34	3 45
S 7	15 23	2s29	1 57	19 59	0 37	12 40	6 23	26 1	3 54	22 27	0 42	9 45	0 58	17 27	0 26	21 16	1 16	5 53	14 51	12 35	12 55	2 53	18 34	3 46
S 8	15 5	7 51	0 57	19 52	0 29	12 39	6 29	26 2	3 54	22 27	0 42	9 42	0 58	17 28	0 26	21 16	1 16	5 54	14 51	12 34	12 54	2 49	18 34	3 47
M 9	14 46	12 59	0s 5	19 45	0 20	12 39	6 35	26 2	3 53	22 27	0 42	9 40	0 58	17 28	0 26	21 16	1 16	5 54	14 52	12 34	12 53	2 46	18 34	3 47
T 10	14 27	17 43	1 9	19 36	0 11	12 40	6 40	26 2	3 52	22 27	0 42	9 37	0 58	17 28	0 26	21 16	1 16	5 55	14 52	12 34	12 52	2 43	18 33	3 48
W11	14 8	21 48	2 10	19 27	0 3	12 40	6 45	26 2	3 51	22 27	0 42	9 35	0 58	17 28	0 26	21 17	1 16	5 56	14 53	12 34	12 51	2 39	18 33	3 49
T 12	13 48	25 0	3 7	19 16	0s 5	12 41	6 49	26 1	3 50	22 27	0 42	9 32	0 58	17 28	0 26	21 17	1 16	5 56	14 53	12 33	12 50	2 36	18 33	3 49
F 13	13 28	26 59	3 56	19 4	0 13	12 41	6 52	26 1	3 49	22 27	0 42	9 30	0 58	17 28	0 26	21 17	1 16	5 57	14 54	12 32	12 49	2 33	18 33	3 50
S 14	13 8	27 29	4 34	18 51	0 21	12 42	6 54	26 1	3 48	22 27	0 42	9 27	0 58	17 29	0 26	21 17	1 16	5 58	14 54	12 30	12 48	2 30	18 33	3 51
S 15	12 48	26 16	4 57	18 37	0 28	12 43	6 55	26 0	3 47	22 27	0 42	9 24	0 58	17 29	0 26	21 17	1 16	5 58	14 54	12 27	12 47	2 26	18 33	3 51
M16	12 28	23 18	5 2	18 22	0 35	12 44	6 56	25 59	3 46	22 27	0 42	9 22	0 58	17 29	0 26	21 17	1 16	5 59	14 55	12 23	12 46	2 23	18 33	3 52
T 17	12 7	18 45	4 47	18 5	0 42	12 45	6 57	25 58	3 45	22 27	0 43	9 19	0 58	17 29	0 26	21 17	1 16	6 0	14 55	12 20	12 45	2 20	18 32	3 53
W18	11 46	12 58	4 13	17 48	0 49	12 46	6 56	25 57	3 43	22 27	0 43	9 17	0 58	17 30	0 26	21 18	1 16	6 0	14 56	12 16	12 44	2 16	18 32	3 53
T 19	11 25	6 23	3 20	17 30	0 56	12 48	6 56	25 56	3 42	22 27	0 43	9 14	0 58	17 30	0 26	21 18	1 16	6 1	14 56	12 14	12 43	2 13	18 32	3 54
F 20	11 4	0n31	2 14	17 10	1 2	12 49	6 54	25 54	3 41	22 26	0 43	9 12	0 58	17 30	0 25	21 18	1 15	6 2	14 57	12 12	12 41	2 10	18 32	3 55
S 21	10 42	7 18	0 59	16 50	1 8	12 50	6 53	25 53	3 40	22 26	0 43	9 9	0 58	17 31	0 25	21 18	1 15	6 3	14 57	12 11	12 40	2 6	18 31	3 55
S 22	10 21	13 34	0n18	16 28	1 14	12 51	6 51	25 51	3 38	22 26	0 43	9 6	0 58	17 31	0 25	21 18	1 15	6 3	14 58	12 11	12 39	2 3	18 31	3 56
M23	9 59	18 58	1 32	16 6	1 20	12 52	6 48	25 50	3 37	22 26	0 43	9 4	0 58	17 31	0 25	21 18	1 15	6 4	14 58	12 11	12 38	2 0	18 31	3 57
T 24	9 37	23 12	2 38	15 42	1 25	12 53	6 45	25 48	3 36	22 26	0 43	9 1	0 59	17 32	0 25	21 18	1 15	6 5	14 58	12 11	12 37	1 57	18 30	3 57
W25	9 15	26 5	3 35	15 17	1 30	12 53	6 42	25 46	3 34	22 26	0 43	8 59	0 59	17 32	0 25	21 18	1 15	6 6	14 59	12 11	12 36	1 53	18 30	3 58
T 26	8 53	27 28	4 18	14 52	1 35	12 54	6 38	25 44	3 33	22 25	0 43	8 56	0 59	17 32	0 25	21 19	1 15	6 6	14 59	12 10	12 35	1 50	18 30	3 59
F 27	8 30	27 21	4 48	14 25	1 40	12 54	6 34	25 42	3 32	22 25	0 43	8 53	0 59	17 33	0 25	21 19	1 15	6 7	14 59	12 8	12 34	1 47	18 29	4 0
S 28	8s 8	25n48	5n 4	13s57	1s44	12s55	6n30	25n40	3n30	22s25	0n43	8s51	0s59	17n33	0s25	21n19	1s15	6n 8	15n 0	12n 6	12n33	1n43	18s29	4n 0

Julian Day Number = 3255474.5, Delta T = 04h23m07s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°38'01, Lahiri = 54°45'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 28	9♓56'58	7♌40	28♒42	3♒26	16♋20	2♍59	9♓34	21♉40	12°R42	20°R11	2°R 2	3♉29	2♎ 3	16♐22	S 1
M 2	10 41 25	10°57'52	19°54	0♓17	3°48	16°28	3° 7	9°41	21°41	12♋42	20♎ 9	1♉52	3°26	2°10	16°26	M 2
T 3	10 45 21	11°58'46	1♍59	1°53	4°12	16°36	3°15	9°48	21°43	12°41	20° 8	1°42	3°22	2°16	16°29	T 3
W 4	10 49 18	12°59'38	13°58	3°29	4°38	16°45	3°23	9°55	21°44	12°40	20° 7	1°33	3°19	2°23	16°31	W 4
T 5	10 53 15	14° 0'30	25°51	5° 6	5° 5	16°55	3°31	10° 3	21°46	12°40	20° 6	1°25	3°16	2°30	16°34	T 5
F 6	10 57 11	15° 1'22	7♎40	6°43	5°34	17° 5	3°39	10°10	21°48	12°39	20° 5	1°20	3°13	2°36	16°37	F 6
S 7	11 1 8	16° 2'12	19°27	8°22	6° 5	17°16	3°47	10°17	21°50	12°38	20° 3	1°17	3°10	2°43	16°40	S 7
S 8	11 5 4	17° 3'02	1♏16	10° 1	6°37	17°27	3°55	10°24	21°52	12°38	20° 2	1°D16	3° 6	2°50	16°42	S 8
M 9	11 9 1	18° 3'51	13° 9	11°40	7°10	17°39	4° 2	10°31	21°53	12°37	20° 1	1°17	3° 3	2°56	16°45	M 9
T 10	11 12 57	19° 4'40	25°11	13°21	7°45	17°52	4° 9	10°38	21°55	12°37	20° 0	1°19	3° 0	3° 3	16°47	T 10
W11	11 16 54	20° 5'28	7♐27	15° 2	8°22	18° 5	4°17	10°45	21°57	12°37	19°58	1°20	2°57	3°10	16°49	W11
T 12	11 20 50	21° 6'15	20° 1	16°44	8°59	18°18	4°24	10°52	21°59	12°36	19°57	1°R21	2°54	3°16	16°51	T 12
F 13	11 24 47	22° 7'02	2♑57	18°26	9°38	18°33	4°31	10°59	22° 1	12°36	19°56	1°20	2°51	3°23	16°53	F 13
S 14	11 28 44	23° 7'48	16°20	20°10	10°18	18°47	4°37	11° 6	22° 4	12°35	19°54	1°18	2°47	3°30	16°55	S 14
S 15	11 32 40	24° 8'33	0♒12	21°54	10°59	19° 2	4°44	11°13	22° 6	12°35	19°53	1°14	2°44	3°36	16°57	S 15
M16	11 36 37	25° 9'17	14°33	23°39	11°42	19°18	4°51	11°20	22° 8	12°35	19°51	1° 9	2°41	3°43	16°58	M16
T 17	11 40 33	26°10'00	29°20	25°25	12°25	19°34	4°57	11°27	22°10	12°35	19°50	1° 3	2°38	3°50	17° 0	T 17
W18	11 44 30	27°10'42	14♓25	27°11	13°10	19°50	5° 3	11°34	22°12	12°34	19°49	0°58	2°35	3°56	17° 1	W18
T 19	11 48 26	28°11'23	29°40	28°59	13°55	20° 7	5° 9	11°41	22°15	12°34	19°47	0°54	2°32	4° 3	17° 2	T 19
F 20	11 52 23	29°12'03	14♈54	0♈47	14°41	20°25	5°15	11°48	22°17	12°34	19°46	0°52	2°28	4°10	17° 3	F 20
S 21	11 56 19	0♈12'41	29°58	2°36	15°29	20°43	5°21	11°55	22°19	12°34	19°44	0°D51	2°25	4°16	17° 5	S 21
S 22	12 0 16	1°13'18	14♉42	4°25	16°17	21° 1	5°26	12° 2	22°22	12°34	19°43	0°51	2°22	4°23	17° 5	S 22
M23	12 4 13	2°13'54	29° 3	6°15	17° 5	21°20	5°32	12° 9	22°24	12°34	19°41	0°53	2°19	4°29	17° 6	M23
T 24	12 8 9	3°14'28	12♊58	8° 6	17°55	21°39	5°37	12°16	22°27	12°D34	19°40	0°54	2°16	4°36	17° 7	T 24
W25	12 12 6	4°15'01	26°27	9°57	18°46	21°59	5°42	12°23	22°29	12°34	19°38	0°55	2°12	4°43	17° 8	W25
T 26	12 16 2	5°15'32	9♋32	11°49	19°37	22°18	5°47	12°30	22°32	12°34	19°37	0°R55	2° 9	4°49	17° 8	T 26
F 27	12 19 59	6°16'01	22°16	13°41	20°29	22°39	5°52	12°36	22°34	12°34	19°35	0°54	2° 6	4°56	17° 8	F 27
S 28	12 23 55	7°16'28	4♌43	15°33	21°21	22°59	5°56	12°43	22°37	12°34	19°34	0°52	2° 3	5° 3	17° 9	S 28
S 29	12 27 52	8°16'54	16°57	17°25	22°14	23°20	6° 1	12°50	22°40	12°34	19°32	0°49	2° 0	5° 9	17° 9	S 29
M30	12 31 48	9°17'18	29° 0	19°17	23° 8	23°42	6° 5	12°56	22°42	12°35	19°30	0°46	1°57	5°16	17°R 9	M30
T 31	12 35 45	10♈17'40	10♍57	21♈ 8	24♒ 3	24♋ 3	6♍ 9	13♓ 3	22♉45	12♋35	19♎29	0♉42	1♉53	5♎23	17♐ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	23n 3	5n 4	13s28	1s48	12s55	6n25	25n38	3n29	22s25	0n43	8s48	0s59	17n34	0s25	21n19	1s15	6n 9	15n 0	12n 3	12n32	1n40	18s29	4n 1
M 2	7 22	19 17	4 51	12 59	1 51	12 54	6 20	25 35	3 27	22 25	0 43	8 46	0 59	17 34	0 25	21 19	1 15	6 9	15 1	11 59	12 31	1 37	18 28	4 2
T 3	6 59	14 46	4 25	12 28	1 55	12 54	6 15	25 33	3 26	22 24	0 43	8 43	0 59	17 35	0 25	21 19	1 15	6 10	15 1	11 56	12 30	1 33	18 28	4 2
W 4	6 36	9 44	3 47	11 57	1 58	12 53	6 10	25 30	3 24	22 24	0 43	8 40	0 59	17 35	0 25	21 19	1 15	6 11	15 1	11 53	12 29	1 30	18 27	4 3
T 5	6 13	4 23	2 59	11 24	2 0	12 52	6 4	25 28	3 23	22 24	0 43	8 38	0 59	17 36	0 25	21 19	1 15	6 12	15 2	11 50	12 28	1 27	18 27	4 4
F 6	5 50	1s 6	2 4	10 50	2 2	12 51	5 59	25 25	3 22	22 24	0 43	8 35	0 59	17 36	0 25	21 19	1 15	6 12	15 2	11 48	12 27	1 23	18 26	4 5
S 7	5 27	6 33	1 4	10 16	2 4	12 50	5 53	25 22	3 20	22 23	0 43	8 33	0 59	17 36	0 25	21 20	1 15	6 13	15 2	11 47	12 25	1 20	18 26	4 5
S 8	5 3	11 47	0 0	9 40	2 6	12 48	5 47	25 19	3 19	22 23	0 43	8 30	0 59	17 37	0 25	21 20	1 15	6 14	15 3	11 47	12 24	1 17	18 25	4 6
M 9	4 40	16 38	1s 4	9 4	2 7	12 46	5 41	25 16	3 17	22 23	0 43	8 27	0 59	17 37	0 25	21 20	1 15	6 15	15 3	11 47	12 23	1 13	18 25	4 7
T 10	4 16	20 53	2 6	8 27	2 8	12 43	5 35	25 13	3 16	22 22	0 43	8 25	0 59	17 38	0 25	21 20	1 15	6 15	15 3	11 48	12 22	1 10	18 24	4 8
W11	3 53	24 19	3 4	7 49	2 9	12 40	5 28	25 10	3 14	22 22	0 43	8 22	1 0	17 39	0 25	21 20	1 15	6 16	15 4	11 48	12 21	1 7	18 24	4 8
T 12	3 29	26 41	3 54	7 9	2 9	12 37	5 22	25 7	3 13	22 22	0 43	8 20	1 0	17 39	0 25	21 20	1 15	6 17	15 4	11 48	12 20	1 4	18 23	4 9
F 13	3 6	27 42	4 34	6 29	2 8	12 33	5 15	25 3	3 12	22 22	0 44	8 17	1 0	17 40	0 25	21 20	1 15	6 18	15 4	11 48	12 19	1 0	18 23	4 10
S 14	2 42	27 9	5 1	5 49	2 7	12 29	5 9	25 0	3 10	22 21	0 44	8 14	1 0	17 40	0 25	21 20	1 14	6 18	15 5	11 47	12 18	0 57	18 22	4 11
S 15	2 18	24 56	5 11	5 7	2 6	12 25	5 2	24 57	3 9	22 21	0 44	8 12	1 0	17 41	0 25	21 20	1 14	6 19	15 5	11 46	12 17	0 54	18 22	4 11
M16	1 54	21 6	5 3	4 24	2 5	12 20	4 55	24 53	3 7	22 21	0 44	8 9	1 0	17 41	0 25	21 20	1 14	6 20	15 5	11 44	12 16	0 50	18 21	4 12
T 17	1 30	15 52	4 35	3 41	2 2	12 15	4 49	24 49	3 6	22 20	0 44	8 7	1 0	17 42	0 25	21 20	1 14	6 21	15 5	11 42	12 15	0 47	18 20	4 13
W18	1 7	9 33	3 47	2 57	2 0	12 10	4 42	24 45	3 5	22 20	0 44	8 4	1 0	17 42	0 25	21 20	1 14	6 21	15 6	11 41	12 14	0 44	18 20	4 14
T 19	0 43	2 37	2 42	2 12	1 57	12 4	4 35	24 42	3 3	22 20	0 44	8 2	1 0	17 43	0 25	21 21	1 14	6 22	15 6	11 39	12 13	0 40	18 19	4 14
F 20	0 19	4n29	1 26	1 26	1 53	11 57	4 28	24 38	3 2	22 20	0 44	7 59	1 0	17 44	0 25	21 21	1 14	6 23	15 6	11 38	12 11	0 37	18 18	4 15
S 21	0n 5	11 15	0 5	0 39	1 49	11 51	4 21	24 33	3 0	22 19	0 44	7 57	1 0	17 44	0 25	21 21	1 14	6 24	15 6	11 38	12 10	0 34	18 18	4 16
S 22	0 29	17 16	1n15	0n 8	1 45	11 44	4 14	24 29	2 59	22 19	0 44	7 54	1 0	17 45	0 25	21 21	1 14	6 24	15 6	11 38	12 9	0 30	18 17	4 17
M23	0 53	22 8	2 29	0 56	1 39	11 36	4 7	24 25	2 58	22 19	0 44	7 52	1 1	17 46	0 25	21 21	1 14	6 25	15 7	11 39	12 8	0 27	18 16	4 17
T 24	1 16	25 35	3 31	1 44	1 34	11 28	4 0	24 21	2 56	22 19	0 44	7 49	1 1	17 46	0 25	21 21	1 14	6 26	15 7	11 39	12 7	0 24	18 16	4 18
W25	1 40	27 26	4 19	2 33	1 27	11 20	3 53	24 16	2 55	22 18	0 44	7 47	1 1	17 47	0 25	21 21	1 14	6 27	15 7	11 40	12 6	0 20	18 15	4 19
T 26	2 4	27 42	4 53	3 23	1 20	11 11	3 46	24 12	2 54	22 18	0 44	7 44	1 1	17 48	0 25	21 21	1 14	6 27	15 7	11 40	12 5	0 17	18 14	4 20
F 27	2 28	26 27	5 11	4 13	1 13	11 1	3 39	24 7	2 52	22 18	0 44	7 42	1 1	17 48	0 25	21 21	1 14	6 28	15 7	11 39	12 4	0 14	18 14	4 20
S 28	2 51	23 56	5 14	5 3	1 5	10 52	3 32	24 2	2 51	22 17	0 44	7 39	1 1	17 49	0 25	21 21	1 14	6 29	15 8	11 39	12 3	0 10	18 13	4 21
S 29	3 15	20 23	5 2	5 53	0 56	10 42	3 25	23 57	2 50	22 17	0 44	7 37	1 1	17 50	0 25	21 21	1 14	6 29	15 8	11 38	12 2	0 7	18 12	4 22
M30	3 38	16 1	4 37	6 44	0 47	10 31	3 18	23 52	2 48	22 17	0 44	7 34	1 1	17 50	0 25	21 21	1 14	6 30	15 8	11 36	12 1	0 4	18 11	4 23
T 31	4n 2	11n 6	4n 1	7n34	0s38	10s20	3n11	23n47	2n47	22s17	0n45	7s32	1s 1	17n51	0s24	21n21	1s14	6n31	15n 8	11n35	12n 0	0n 0	18s11	4n23

Julian Day Number = 3255502.5, Delta T = 04h23m08s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°38'05, Lahiri = 54°45'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 41	11♈18'01	22♍48	22♈58	24♒58	24♋25	6♌13	13♓10	22♉48	12♋35	19°R27	0°R39	1♉50	5♎29	17°R 9	W 1
T 2	12 43 38	12°18'20	4♎37	24°48	25°53	24°48	6°17	13°16	22°51	12°35	19♎26	0♉36	1°47	5°36	17♐ 8	T 2
F 3	12 47 35	13°18'38	16°26	26°36	26°49	25°10	6°20	13°23	22°53	12°36	19°24	0°35	1°44	5°43	17° 8	F 3
S 4	12 51 31	14°18'54	28°16	28°22	27°46	25°33	6°24	13°29	22°56	12°36	19°23	0°D34	1°41	5°49	17° 7	S 4
S 5	12 55 28	15°19'08	10♏10	0♉ 6	28°43	25°56	6°27	13°36	22°59	12°36	19°21	0°34	1°38	5°56	17° 7	S 5
M 6	12 59 24	16°19'21	22°10	1°47	29°41	26°20	6°30	13°42	23° 2	12°37	19°19	0°35	1°34	6° 3	17° 6	M 6
T 7	13 3 21	17°19'33	4♐20	3°24	0♓39	26°44	6°33	13°48	23° 5	12°37	19°18	0°36	1°31	6° 9	17° 5	T 7
W 8	13 7 17	18°19'43	16°41	4°58	1°38	27° 8	6°35	13°55	23° 8	12°38	19°16	0°38	1°28	6°16	17° 4	W 8
T 9	13 11 14	19°19'52	29°18	6°28	2°37	27°32	6°38	14° 1	23°11	12°38	19°15	0°39	1°25	6°23	17° 3	T 9
F 10	13 15 10	20°20'00	12♑13	7°52	3°36	27°57	6°40	14° 7	23°14	12°39	19°13	0°39	1°22	6°29	17° 2	F 10
S 11	13 19 7	21°20'06	25°30	9°11	4°36	28°21	6°42	14°14	23°17	12°40	19°11	0°R39	1°18	6°36	17° 1	S 11
S 12	13 23 4	22°20'10	9♒12	10°24	5°36	28°46	6°44	14°20	23°20	12°40	19°10	0°39	1°15	6°43	16°59	S 12
M13	13 27 0	23°20'13	23°18	11°30	6°37	29°12	6°46	14°26	23°23	12°41	19° 8	0°38	1°12	6°49	16°58	M13
T 14	13 30 57	24°20'15	7♓48	12°29	7°38	29°37	6°48	14°32	23°26	12°42	19° 7	0°37	1° 9	6°56	16°56	T 14
W15	13 34 53	25°20'15	22°38	13°20	8°39	0♌ 3	6°49	14°38	23°29	12°42	19° 5	0°37	1° 6	7° 3	16°55	W15
T 16	13 38 50	26°20'14	7♈42	14° 4	9°41	0°29	6°50	14°44	23°32	12°43	19° 3	0°36	1° 3	7° 9	16°53	T 16
F 17	13 42 46	27°20'10	22°52	14°39	10°43	0°55	6°51	14°50	23°35	12°44	19° 2	0°36	0°59	7°16	16°51	F 17
S 18	13 46 43	28°20'05	7♉57	15° 6	11°45	1°22	6°52	14°56	23°39	12°45	19° 0	0°D36	0°56	7°23	16°49	S 18
S 19	13 50 39	29°19'59	22°49	15°25	12°48	1°49	6°53	15° 1	23°42	12°46	18°59	0°36	0°53	7°29	16°47	S 19
M20	13 54 36	0♉19'50	7♊21	15°35	13°51	2°15	6°53	15° 7	23°45	12°47	18°57	0°R36	0°50	7°36	16°45	M20
T 21	13 58 33	1°19'40	21°28	15°R36	14°54	2°43	6°54	15°13	23°48	12°48	18°55	0°36	0°47	7°43	16°42	T 21
W22	14 2 29	2°19'27	5♋ 7	15°30	15°57	3°10	6°R54	15°19	23°52	12°49	18°54	0°36	0°44	7°49	16°40	W22
T 23	14 6 26	3°19'12	18°21	15°15	17° 1	3°37	6°53	15°24	23°55	12°50	18°52	0°36	0°40	7°56	16°37	T 23
F 24	14 10 22	4°18'55	1♌10	14°53	18° 5	4° 5	6°53	15°30	23°58	12°51	18°51	0°D36	0°37	8° 3	16°35	F 24
S 25	14 14 19	5°18'36	13°38	14°24	19° 9	4°33	6°53	15°35	24° 1	12°52	18°49	0°36	0°34	8° 9	16°32	S 25
S 26	14 18 15	6°18'15	25°50	13°49	20°14	5° 1	6°52	15°40	24° 5	12°53	18°48	0°36	0°31	8°16	16°29	S 26
M27	14 22 12	7°17'51	7♍50	13° 8	21°18	5°29	6°51	15°46	24° 8	12°54	18°46	0°37	0°28	8°23	16°27	M27
T 28	14 26 8	8°17'26	19°41	12°23	22°23	5°58	6°50	15°51	24°11	12°55	18°45	0°38	0°24	8°29	16°24	T 28
W29	14 30 5	9°16'58	1♎30	11°35	23°28	6°26	6°49	15°56	24°15	12°56	18°43	0°38	0°21	8°36	16°21	W29
T 30	14 34 1	10♉16'28	13♎17	10♉45	24♓34	6♌55	6♋48	16♓ 1	24♉18	12♋57	18♎42	0♉39	0♉18	8♎42	16♐18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n25	5n48	3n14	8n24	0s27	10s 9	3n 4	23n42	2n46	22s17	0n45	7s29	1s 1	17n52	0s24	21n21	1s14	6n31	15n 8	11n34	11n58	0s 3	18s10	4n24	
T 2	4 49	0 19	2 19	9 14	0 16	9 57	2 57	23 37	2 44	22 16	0 45	7 27	1 2	17 52	0 24	21 21	1 14	6 32	15 8	11 33	11 57	0 6	18 9	4 25	
F 3	5 12	5s12	1 17	10 4	0 5	9 45	2 51	23 32	2 43	22 16	0 45	7 25	1 2	17 53	0 24	21 21	1 14	6 33	15 8	11 32	11 56	0 10	18 8	4 26	
S 4	5 35	10 32	0 13	10 52	0n 7	9 33	2 44	23 26	2 42	22 16	0 45	7 22	1 2	17 54	0 24	21 21	1 13	6 34	15 9	11 32	11 55	0 13	18 8	4 26	
S 5	5 58	15 32	0s53	11 40	0 19	9 20	2 37	23 21	2 41	22 16	0 45	7 20	1 2	17 55	0 24	21 21	1 13	6 34	15 9	11 32	11 54	0 16	18 7	4 27	
M 6	6 21	19 59	1 57	12 27	0 31	9 6	2 30	23 15	2 39	22 15	0 45	7 18	1 2	17 55	0 24	21 21	1 13	6 35	15 9	11 33	11 53	0 20	18 6	4 28	
T 7	6 44	23 39	2 56	13 12	0 44	8 52	2 23	23 9	2 38	22 15	0 45	7 15	1 2	17 56	0 24	21 21	1 13	6 36	15 9	11 33	11 52	0 23	18 5	4 29	
W 8	7 6	26 18	3 49	13 56	0 57	8 38	2 17	23 3	2 37	22 15	0 45	7 13	1 2	17 57	0 24	21 21	1 13	6 36	15 9	11 33	11 51	0 26	18 4	4 29	
T 9	7 29	27 41	4 31	14 37	1 10	8 24	2 10	22 57	2 36	22 15	0 45	7 11	1 2	17 58	0 24	21 21	1 13	6 37	15 9	11 34	11 50	0 30	18 3	4 30	
F 10	7 51	27 36	5 1	15 17	1 23	8 9	2 4	22 51	2 34	22 15	0 45	7 8	1 2	17 58	0 24	21 21	1 13	6 37	15 9	11 34	11 49	0 33	18 3	4 31	
S 11	8 14	25 58	5 16	15 55	1 36	7 53	1 57	22 45	2 33	22 15	0 45	7 6	1 3	17 59	0 24	21 21	1 13	6 38	15 9	11 34	11 48	0 36	18 2	4 32	
S 12	8 36	22 48	5 14	16 30	1 49	7 38	1 51	22 39	2 32	22 14	0 45	7 4	1 3	18 0	0 24	21 21	1 13	6 39	15 9	11 34	11 47	0 40	18 1	4 32	
M13	8 58	18 13	4 53	17 2	2 2	7 22	1 44	22 32	2 31	22 14	0 45	7 2	1 3	18 1	0 24	21 21	1 13	6 39	15 9	11 34	11 45	0 43	18 0	4 33	
T 14	9 20	12 28	4 13	17 31	2 14	7 5	1 38	22 26	2 30	22 14	0 45	6 59	1 3	18 1	0 24	21 21	1 13	6 40	15 9	11 33	11 44	0 46	17 59	4 34	
W15	9 41	5 53	3 16	17 58	2 25	6 49	1 32	22 19	2 28	22 14	0 45	6 57	1 3	18 2	0 24	21 21	1 13	6 40	15 9	11 33	11 43	0 50	17 58	4 34	
T 16	10 3	1n 7	2 4	18 21	2 35	6 32	1 25	22 13	2 27	22 14	0 45	6 55	1 3	18 3	0 24	21 21	1 13	6 41	15 9	11 33	11 42	0 53	17 57	4 35	
F 17	10 24	8 7	0 43	18 41	2 45	6 14	1 19	22 6	2 26	22 14	0 45	6 53	1 3	18 4	0 24	21 21	1 13	6 42	15 9	11 33	11 41	0 56	17 57	4 36	
S 18	10 46	14 38	0n41	18 57	2 54	5 57	1 13	21 59	2 25	22 14	0 46	6 51	1 3	18 5	0 24	21 21	1 13	6 42	15 9	11 33	11 40	1 0	17 56	4 37	
S 19	11 7	20 12	2 0	19 10	3 1	5 39	1 7	21 52	2 24	22 14	0 46	6 49	1 4	18 5	0 24	21 21	1 13	6 43	15 9	11 33	11 39	1 3	17 55	4 37	
M20	11 27	24 25	3 10	19 18	3 8	5 20	1 1	21 45	2 23	22 13	0 46	6 47	1 4	18 6	0 24	21 21	1 13	6 43	15 9	11 33	11 38	1 6	17 54	4 38	
T 21	11 48	27 0	4 7	19 23	3 12	5 2	0 55	21 37	2 22	22 13	0 46	6 45	1 4	18 7	0 24	21 21	1 13	6 44	15 9	11 33	11 37	1 10	17 53	4 39	
W22	12 8	27 51	4 47	19 25	3 16	4 43	0 50	21 30	2 21	22 13	0 46	6 43	1 4	18 8	0 24	21 21	1 13	6 44	15 9	11 33	11 36	1 13	17 52	4 39	
T 23	12 29	27 3	5 11	19 22	3 17	4 24	0 44	21 23	2 19	22 13	0 46	6 41	1 4	18 9	0 24	21 21	1 13	6 45	15 9	11 33	11 34	1 17	17 51	4 40	
F 24	12 49	24 50	5 18	19 15	3 17	4 4	0 38	21 15	2 18	22 13	0 46	6 39	1 4	18 9	0 24	21 21	1 13	6 45	15 9	11 33	11 33	1 20	17 50	4 41	
S 25	13 8	21 29	5 10	19 5	3 15	3 44	0 33	21 7	2 17	22 13	0 46	6 37	1 4	18 10	0 24	21 21	1 12	6 46	15 9	11 33	11 32	1 23	17 49	4 41	
S 26	13 28	17 16	4 48	18 51	3 11	3 25	0 27	21 0	2 16	22 13	0 46	6 35	1 5	18 11	0 24	21 21	1 12	6 46	15 9	11 33	11 31	1 27	17 48	4 42	
M27	13 47	12 27	4 13	18 33	3 6	3 4	0 22	20 52	2 15	22 13	0 46	6 33	1 5	18 12	0 24	21 21	1 12	6 47	15 9	11 33	11 30	1 30	17 47	4 43	
T 28	14 6	7 14	3 28	18 13	2 59	2 44	0 17	20 44	2 14	22 13	0 46	6 31	1 5	18 13	0 24	21 20	1 12	6 47	15 9	11 34	11 29	1 33	17 47	4 43	
W29	14 25	1 47	2 35	17 49	2 50	2 23	0 11	20 36	2 13	22 13	0 46	6 29	1 5	18 14	0 24	21 20	1 12	6 48	15 9	11 34	11 28	1 37	17 46	4 44	
T 30	14n44	3s44	1n35	17n24	2n39	2s 2	0n 6	20n27	2n12	22s13	0n46	6s27	1s 5	18n14	0s24	21n20	1s12	6n48	15n 8	11n34	11n27	1s40	17s45	4n45	

Julian Day Number = 3255533.5, Delta T = 04h23m09s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 55°38'09, Lahiri = 54°45'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 58	11♉15'57	25♌ 8	9°R53	25♓39	7♌24	6°R46	16♓ 6	24♉21	12♋59	18°R40	0°R40	0♉15	8♌49	16°R14	F 1
S 2	14 41 55	12°15'23	7♏ 4	9♉ 1	26°45	7°53	6♍44	16°11	24°25	13° 0	18♌39	0♉40	0°12	8°56	16♐11	S 2
S 3	14 45 51	13°14'47	19° 8	8°10	27°51	8°22	6°42	16°16	24°28	13° 1	18°38	0°39	0° 9	9° 2	16° 8	S 3
M 4	14 49 48	14°14'10	1♐20	7°21	28°57	8°51	6°40	16°21	24°32	13° 3	18°36	0°38	0° 5	9° 9	16° 5	M 4
T 5	14 53 44	15°13'31	13°44	6°34	0♈ 3	9°21	6°38	16°26	24°35	13° 4	18°35	0°36	0° 2	9°16	16° 1	T 5
W 6	14 57 41	16°12'50	26°20	5°51	1°10	9°50	6°35	16°31	24°38	13° 5	18°33	0°34	29♈59	9°22	15°58	W 6
T 7	15 1 37	17°12'07	9♑ 9	5°13	2°16	10°20	6°33	16°36	24°42	13° 7	18°32	0°31	29°56	9°29	15°54	T 7
F 8	15 5 34	18°11'22	22°13	4°39	3°23	10°50	6°30	16°40	24°45	13° 8	18°31	0°29	29°53	9°36	15°50	F 8
S 9	15 9 30	19°10'36	5♒33	4° 9	4°30	11°20	6°27	16°45	24°49	13°10	18°29	0°28	29°50	9°42	15°47	S 9
S 10	15 13 27	20° 9'49	19°11	3°45	5°37	11°50	6°23	16°49	24°52	13°11	18°28	0°D27	29°46	9°49	15°43	S 10
M11	15 17 24	21° 8'59	3♓ 7	3°27	6°44	12°20	6°20	16°53	24°56	13°13	18°27	0°28	29°43	9°56	15°39	M11
T 12	15 21 20	22° 8'08	17°20	3°14	7°52	12°51	6°16	16°58	24°59	13°14	18°25	0°29	29°40	10° 2	15°35	T 12
W13	15 25 17	23° 7'15	1♈49	3° 6	8°59	13°21	6°13	17° 2	25° 2	13°16	18°24	0°30	29°37	10° 9	15°31	W13
T 14	15 29 13	24° 6'21	16°30	3°D 4	10° 7	13°52	6° 9	17° 6	25° 6	13°17	18°23	0°31	29°34	10°16	15°27	T 14
F 15	15 33 10	25° 5'25	1♉19	3° 8	11°15	14°23	6° 5	17°10	25° 9	13°19	18°22	0°R32	29°30	10°22	15°23	F 15
S 16	15 37 6	26° 4'27	16° 8	3°16	12°23	14°54	6° 1	17°14	25°13	13°21	18°20	0°31	29°27	10°29	15°19	S 16
S 17	15 41 3	27° 3'27	0♊51	3°30	13°31	15°25	5°56	17°18	25°16	13°22	18°19	0°29	29°24	10°36	15°15	S 17
M18	15 44 59	28° 2'26	15°19	3°49	14°39	15°56	5°52	17°22	25°20	13°24	18°18	0°26	29°21	10°42	15°10	M18
T 19	15 48 56	29° 1'23	29°27	4°12	15°47	16°27	5°47	17°26	25°23	13°26	18°17	0°22	29°18	10°49	15° 6	T 19
W20	15 52 53	0♊ 0'17	13♋12	4°39	16°56	16°58	5°42	17°29	25°26	13°27	18°16	0°17	29°15	10°56	15° 2	W20
T 21	15 56 49	0°59'10	26°31	5°11	18° 4	17°30	5°37	17°33	25°30	13°29	18°15	0°13	29°11	11° 2	14°58	T 21
F 22	16 0 46	1°58'00	9♌25	5°47	19°13	18° 1	5°32	17°36	25°33	13°31	18°14	0°10	29° 8	11° 9	14°53	F 22
S 23	16 4 42	2°56'48	21°57	6°27	20°21	18°33	5°27	17°40	25°37	13°33	18°13	0° 8	29° 5	11°16	14°49	S 23
S 24	16 8 39	3°55'34	4♍10	7°11	21°30	19° 5	5°21	17°43	25°40	13°35	18°12	0°D 7	29° 2	11°22	14°44	S 24
M25	16 12 35	4°54'18	16°11	7°58	22°39	19°36	5°16	17°46	25°44	13°36	18°11	0° 8	28°59	11°29	14°40	M25
T 26	16 16 32	5°52'59	28° 2	8°48	23°48	20° 8	5°10	17°49	25°47	13°38	18°10	0° 9	28°56	11°35	14°36	T 26
W27	16 20 29	6°51'39	9♎50	9°42	24°57	20°40	5° 4	17°52	25°50	13°40	18° 9	0°11	28°52	11°42	14°31	W27
T 28	16 24 25	7°50'16	21°39	10°38	26° 6	21°12	4°58	17°55	25°54	13°42	18° 8	0°12	28°49	11°49	14°27	T 28
F 29	16 28 22	8°48'52	3♏33	11°38	27°16	21°44	4°52	17°58	25°57	13°44	18° 7	0°R12	28°46	11°55	14°22	F 29
S 30	16 32 18	9°47'26	15°36	12°41	28°25	22°17	4°46	18° 1	26° 1	13°46	18° 6	0°11	28°43	12° 2	14°18	S 30
S 31	16 36 15	10♊45'57	27♏50	13♉46	29♈34	22♌49	4♍39	18♓ 4	26♉ 4	13♋48	18♌ 5	0♉ 8	28♈40	12♌ 9	14♐13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 2	9s 8	0n31	16n56	2n27	1s41	0n 1	20n19	2n11	22s13	0n46	6s25	1s 5	18n15	0s24	21n20	1s12	6n48	15n 8	11n34	11n26	1s43	17s44	4n45
S 2	15 20	14 16	0s35	16 27	2 14	1 20	0s 4	20 11	2 10	22 13	0 46	6 24	1 5	18 16	0 24	21 20	1 12	6 49	15 8	11 34	11 25	1 47	17 43	4 46
S 3	15 38	18 55	1 41	15 57	1 59	0 59	0 9	20 2	2 9	22 13	0 46	6 22	1 6	18 17	0 24	21 20	1 12	6 49	15 8	11 34	11 23	1 50	17 42	4 46
M 4	15 56	22 50	2 42	15 27	1 44	0 37	0 13	19 53	2 8	22 14	0 46	6 20	1 6	18 18	0 24	21 20	1 12	6 50	15 8	11 34	11 22	1 53	17 41	4 47
T 5	16 13	25 46	3 36	14 57	1 28	0 15	0 18	19 45	2 7	22 14	0 46	6 18	1 6	18 18	0 24	21 20	1 12	6 50	15 8	11 33	11 21	1 57	17 40	4 48
W 6	16 30	27 28	4 21	14 27	1 12	0n 7	0 23	19 36	2 6	22 14	0 46	6 17	1 6	18 19	0 24	21 20	1 12	6 50	15 8	11 32	11 20	2 0	17 39	4 48
T 7	16 46	27 44	4 54	13 59	0 55	0 29	0 27	19 27	2 5	22 14	0 46	6 15	1 6	18 20	0 24	21 20	1 12	6 51	15 7	11 31	11 19	2 3	17 38	4 49
F 8	17 3	26 30	5 13	13 31	0 39	0 51	0 31	19 18	2 4	22 14	0 46	6 13	1 6	18 21	0 24	21 20	1 12	6 51	15 7	11 31	11 18	2 7	17 37	4 49
S 9	17 19	23 45	5 15	13 6	0 22	1 13	0 36	19 9	2 3	22 14	0 46	6 12	1 7	18 22	0 24	21 20	1 12	6 51	15 7	11 30	11 17	2 10	17 36	4 50
S 10	17 35	19 38	4 59	12 43	0 6	1 36	0 40	18 59	2 2	22 14	0 46	6 10	1 7	18 23	0 24	21 19	1 12	6 52	15 7	11 30	11 16	2 13	17 35	4 50
M11	17 50	14 23	4 26	12 22	0s10	1 58	0 44	18 50	2 1	22 14	0 46	6 9	1 7	18 23	0 24	21 19	1 12	6 52	15 7	11 30	11 15	2 17	17 34	4 51
T 12	18 5	8 16	3 36	12 3	0 26	2 21	0 48	18 41	2 0	22 14	0 46	6 7	1 7	18 24	0 24	21 19	1 12	6 52	15 6	11 30	11 14	2 20	17 33	4 52
W13	18 20	1 37	2 32	11 46	0 41	2 44	0 52	18 31	1 59	22 15	0 47	6 6	1 7	18 25	0 24	21 19	1 12	6 52	15 6	11 31	11 12	2 23	17 33	4 52
T 14	18 35	5n14	1 17	11 32	0 55	3 7	0 55	18 21	1 58	22 15	0 47	6 4	1 7	18 26	0 24	21 19	1 12	6 53	15 6	11 31	11 11	2 27	17 32	4 53
F 15	18 49	11 52	0n 4	11 20	1 9	3 29	0 59	18 12	1 57	22 15	0 47	6 3	1 7	18 27	0 24	21 19	1 12	6 53	15 6	11 31	11 10	2 30	17 31	4 53
S 16	19 3	17 50	1 25	11 11	1 21	3 52	1 3	18 2	1 56	22 15	0 47	6 2	1 8	18 28	0 24	21 19	1 12	6 53	15 6	11 31	11 9	2 33	17 30	4 54
S 17	19 16	22 41	2 39	11 4	1 34	4 15	1 6	17 52	1 55	22 15	0 47	6 0	1 8	18 28	0 24	21 19	1 12	6 53	15 5	11 31	11 8	2 37	17 29	4 54
M18	19 30	26 2	3 42	10 59	1 45	4 38	1 9	17 42	1 54	22 15	0 47	5 59	1 8	18 29	0 24	21 18	1 12	6 54	15 5	11 29	11 7	2 40	17 28	4 55
T 19	19 42	27 39	4 29	10 57	1 56	5 1	1 13	17 31	1 53	22 16	0 47	5 58	1 8	18 30	0 24	21 18	1 12	6 54	15 5	11 28	11 6	2 43	17 27	4 55
W20	19 55	27 29	4 59	10 57	2 6	5 24	1 16	17 21	1 52	22 16	0 47	5 56	1 8	18 31	0 24	21 18	1 11	6 54	15 5	11 26	11 5	2 47	17 26	4 55
T 21	20 7	25 43	5 12	10 59	2 15	5 47	1 19	17 11	1 51	22 16	0 47	5 55	1 9	18 32	0 24	21 18	1 11	6 54	15 4	11 25	11 4	2 50	17 25	4 56
F 22	20 19	22 39	5 9	11 3	2 23	6 10	1 22	17 0	1 50	22 16	0 47	5 54	1 9	18 32	0 24	21 18	1 11	6 54	15 4	11 24	11 2	2 54	17 24	4 56
S 23	20 30	18 37	4 51	11 8	2 31	6 33	1 25	16 50	1 50	22 16	0 47	5 53	1 9	18 33	0 24	21 18	1 11	6 54	15 4	11 23	11 1	2 57	17 23	4 57
S 24	20 41	13 54	4 20	11 16	2 37	6 56	1 27	16 39	1 49	22 17	0 47	5 52	1 9	18 34	0 24	21 18	1 11	6 54	15 3	11 23	11 0	3 0	17 23	4 57
M25	20 52	8 44	3 38	11 25	2 43	7 19	1 30	16 28	1 48	22 17	0 47	5 51	1 9	18 35	0 24	21 18	1 11	6 55	15 3	11 23	10 59	3 4	17 22	4 58
T 26	21 2	3 20	2 47	11 36	2 49	7 42	1 33	16 18	1 47	22 17	0 47	5 50	1 9	18 36	0 24	21 17	1 11	6 55	15 3	11 24	10 58	3 7	17 21	4 58
W27	21 12	2s11	1 49	11 48	2 53	8 4	1 35	16 7	1 46	22 17	0 47	5 48	1 10	18 36	0 24	21 17	1 11	6 55	15 3	11 24	10 57	3 10	17 20	4 58
T 28	21 22	7 37	0 47	12 2	2 57	8 27	1 37	15 56	1 45	22 18	0 47	5 48	1 10	18 37	0 24	21 17	1 11	6 55	15 2	11 25	10 56	3 14	17 19	4 59
F 29	21 31	12 50	0s18	12 17	3 1	8 50	1 40	15 45	1 44	22 18	0 47	5 47	1 10	18 38	0 24	21 17	1 11	6 55	15 2	11 25	10 55	3 17	17 18	4 59
S 30	21 40	17 39	1 23	12 33	3 3	9 12	1 42	15 33	1 43	22 18	0 46	5 46	1 10	18 39	0 24	21 17	1 11	6 55	15 2	11 24	10 54	3 20	17 17	4 59
S 31	21n48	21s48	2s25	12n50	3s 5	9n34	1s44	15n22	1n43	22s18	0n46	5s45	1s10	18n40	0s24	21n17	1s11	6n55	15n 1	11n23	10n52	3s24	17s17	5n 0

Julian Day Number = 3255563.5, Delta T = 04h23m10s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°38'13, Lahiri = 54°45'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 11	11♊44'27	10♐18	14♉54	0♉44	23♌21	4°R33	18♓ 6	26♉ 7	13♋50	18°R 4	0°R 3	28♈36	12♎15	14°R 8	M 1
T 2	16 44 8	12°42'56	23° 0	16° 4	1°53	23°54	4♑27	18° 9	26°11	13°52	18♎ 4	29♈56	28°33	12°22	14♐ 4	T 2
W 3	16 48 4	13°41'22	5♑57	17°17	3° 3	24°27	4°20	18°11	26°14	13°54	18° 3	29°49	28°30	12°29	13°59	W 3
T 4	16 52 1	14°39'47	19° 7	18°32	4°13	24°59	4°13	18°14	26°17	13°56	18° 2	29°41	28°27	12°35	13°55	T 4
F 5	16 55 58	15°38'11	2♒30	19°49	5°22	25°32	4° 6	18°16	26°21	13°58	18° 1	29°34	28°24	12°42	13°50	F 5
S 6	16 59 54	16°36'32	16° 5	21° 9	6°32	26° 5	3°59	18°18	26°24	14° 0	18° 1	29°29	28°21	12°49	13°46	S 6
S 7	17 3 51	17°34'53	29°50	22°31	7°42	26°38	3°52	18°20	26°27	14° 2	18° 0	29°26	28°17	12°55	13°41	S 7
M 8	17 7 47	18°33'12	13♓45	23°55	8°52	27°11	3°45	18°22	26°30	14° 4	17°59	29°D24	28°14	13° 2	13°37	M 8
T 9	17 11 44	19°31'29	27°50	25°21	10° 2	27°44	3°38	18°24	26°34	14° 6	17°59	29°24	28°11	13° 9	13°32	T 9
W10	17 15 40	20°29'45	12♈ 3	26°49	11°12	28°17	3°31	18°26	26°37	14° 8	17°58	29°25	28° 8	13°15	13°28	W10
T 11	17 19 37	21°28'00	26°22	28°19	12°23	28°50	3°24	18°27	26°40	14°10	17°58	29°R26	28° 5	13°22	13°23	T 11
F 12	17 23 33	22°26'14	10♉46	29°52	13°33	29°23	3°16	18°29	26°43	14°12	17°57	29°25	28° 2	13°29	13°19	F 12
S 13	17 27 30	23°24'26	25°10	1♊26	14°43	29°56	3° 9	18°31	26°46	14°14	17°57	29°23	27°58	13°35	13°14	S 13
S 14	17 31 27	24°22'37	9♊30	3° 3	15°53	0♍30	3° 1	18°32	26°50	14°16	17°56	29°18	27°55	13°42	13°10	S 14
M15	17 35 23	25°20'46	23°40	4°41	17° 4	1° 3	2°54	18°33	26°53	14°19	17°56	29°11	27°52	13°48	13° 6	M15
T 16	17 39 20	26°18'54	7♋36	6°21	18°14	1°37	2°46	18°34	26°56	14°21	17°55	29° 2	27°49	13°55	13° 1	T 16
W17	17 43 16	27°17'00	21°13	8° 4	19°25	2°10	2°39	18°36	26°59	14°23	17°55	28°52	27°46	14° 2	12°57	W17
T 18	17 47 13	28°15'05	4♌28	9°48	20°35	2°44	2°31	18°37	27° 2	14°25	17°55	28°43	27°42	14° 8	12°53	T 18
F 19	17 51 9	29°13'08	17°22	11°35	21°46	3°18	2°24	18°37	27° 5	14°27	17°55	28°34	27°39	14°15	12°48	F 19
S 20	17 55 6	0♋11'09	29°54	13°24	22°57	3°51	2°16	18°38	27° 8	14°29	17°54	28°28	27°36	14°22	12°44	S 20
S 21	17 59 3	1° 9'08	12♍ 9	15°14	24° 7	4°25	2° 8	18°39	27°11	14°32	17°54	28°24	27°33	14°28	12°40	S 21
M22	18 2 59	2° 7'06	24°10	17° 7	25°18	4°59	2° 1	18°40	27°14	14°34	17°54	28°22	27°30	14°35	12°36	M22
T 23	18 6 56	3° 5'02	6♎ 2	19° 1	26°29	5°33	1°53	18°40	27°17	14°36	17°54	28°D22	27°27	14°42	12°32	T 23
W24	18 10 52	4° 2'57	17°50	20°58	27°40	6° 7	1°45	18°40	27°20	14°38	17°54	28°22	27°23	14°48	12°28	W24
T 25	18 14 49	5° 0'49	29°40	22°56	28°50	6°41	1°38	18°41	27°23	14°40	17°53	28°R23	27°20	14°55	12°24	T 25
F 26	18 18 45	5°58'41	11♏37	24°57	0♊ 1	7°15	1°30	18°41	27°26	14°43	17°53	28°22	27°17	15° 2	12°20	F 26
S 27	18 22 42	6°56'30	23°46	26°59	1°12	7°49	1°23	18°41	27°28	14°45	17°53	28°19	27°14	15° 8	12°16	S 27
S 28	18 26 38	7°54'19	6♐10	29° 3	2°23	8°24	1°15	18°R41	27°31	14°47	17°D53	28°14	27°11	15°15	12°12	S 28
M29	18 30 35	8°52'06	18°52	1♋ 9	3°34	8°58	1° 8	18°41	27°34	14°49	17°53	28° 6	27° 8	15°22	12° 9	M29
T 30	18 34 32	9♋49'52	1♑52	3♋16	4♊45	9♍32	1♑ 0	18♓41	27♉37	14♋52	17♎53	27♈56	27♈ 4	15♎28	12♐ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21n56	25s 2	3s20	13n 8	3s 7	9n57	1s46	15n11	1n42	22s19	0n46	5s44	1s10	18n40	0s24	21n16	1s11	6n55	15n 1	11n22	10n51	3s27	17s16	5n	0
T 2	22 3	27 6	4 7	13 27	3 7	10 19	1 47	14 59	1 41	22 19	0 46	5 43	1 11	18 41	0 24	21 16	1 11	6 55	15 1	11 19	10 50	3 30	17 15	5	0
W 3	22 11	27 44	4 42	13 48	3 7	10 41	1 49	14 48	1 40	22 19	0 46	5 42	1 11	18 42	0 24	21 16	1 11	6 55	15 0	11 17	10 49	3 34	17 14	5	1
T 4	22 17	26 49	5 3	14 8	3 7	11 2	1 51	14 36	1 39	22 19	0 46	5 42	1 11	18 43	0 24	21 16	1 11	6 55	15 0	11 14	10 48	3 37	17 13	5	1
F 5	22 24	24 22	5 8	14 30	3 6	11 24	1 52	14 24	1 38	22 20	0 46	5 41	1 11	18 43	0 24	21 16	1 11	6 55	15 0	11 12	10 47	3 40	17 12	5	1
S 6	22 30	20 32	4 56	14 52	3 4	11 45	1 53	14 13	1 37	22 20	0 46	5 40	1 11	18 44	0 24	21 15	1 11	6 55	14 59	11 10	10 46	3 44	17 12	5	2
S 7	22 35	15 33	4 26	15 15	3 2	12 6	1 55	14 1	1 37	22 20	0 46	5 40	1 12	18 45	0 24	21 15	1 11	6 54	14 59	11 9	10 45	3 47	17 11	5	2
M 8	22 40	9 43	3 41	15 38	2 59	12 27	1 56	13 49	1 36	22 20	0 46	5 39	1 12	18 46	0 24	21 15	1 11	6 54	14 59	11 8	10 43	3 50	17 10	5	2
T 9	22 45	3 20	2 42	16 2	2 56	12 48	1 57	13 37	1 35	22 21	0 46	5 38	1 12	18 46	0 24	21 15	1 11	6 54	14 58	11 8	10 42	3 54	17 9	5	2
W10	22 49	3n17	1 32	16 26	2 52	13 9	1 58	13 25	1 34	22 21	0 46	5 38	1 12	18 47	0 24	21 15	1 11	6 54	14 58	11 8	10 41	3 57	17 9	5	3
T 11	22 53	9 48	0 16	16 50	2 47	13 29	1 59	13 12	1 33	22 21	0 46	5 38	1 12	18 48	0 24	21 15	1 11	6 54	14 58	11 9	10 40	4 0	17 8	5	3
F 12	22 57	15 51	1n 1	17 15	2 42	13 49	2 0	13 0	1 33	22 21	0 46	5 37	1 13	18 49	0 24	21 14	1 11	6 54	14 57	11 8	10 39	4 4	17 7	5	3
S 13	23 0	21 0	2 14	17 39	2 37	14 9	2 0	12 48	1 32	22 22	0 46	5 37	1 13	18 49	0 24	21 14	1 11	6 54	14 57	11 8	10 38	4 7	17 7	5	3
S 14	23 3	24 53	3 18	18 3	2 31	14 28	2 1	12 35	1 31	22 22	0 46	5 36	1 13	18 50	0 24	21 14	1 11	6 53	14 56	11 6	10 37	4 10	17 6	5	3
M15	23 5	27 9	4 9	18 28	2 24	14 48	2 1	12 23	1 30	22 22	0 46	5 36	1 13	18 51	0 24	21 14	1 11	6 53	14 56	11 3	10 36	4 14	17 5	5	3
T 16	23 7	27 40	4 44	18 52	2 17	15 7	2 2	12 10	1 29	22 22	0 46	5 36	1 13	18 52	0 24	21 14	1 11	6 53	14 56	11 0	10 34	4 17	17 4	5	4
W17	23 8	26 29	5 2	19 16	2 10	15 25	2 2	11 58	1 29	22 23	0 46	5 35	1 13	18 52	0 24	21 13	1 11	6 53	14 55	10 57	10 33	4 20	17 4	5	4
T 18	23 9	23 50	5 3	19 39	2 2	15 44	2 2	11 45	1 28	22 23	0 45	5 35	1 14	18 53	0 24	21 13	1 11	6 53	14 55	10 53	10 32	4 24	17 3	5	4
F 19	23 10	20 2	4 49	20 2	1 54	16 2	2 2	11 32	1 27	22 23	0 45	5 35	1 14	18 54	0 24	21 13	1 11	6 52	14 54	10 51	10 31	4 27	17 3	5	4
S 20	23 10	15 27	4 21	20 24	1 45	16 19	2 2	11 19	1 26	22 23	0 45	5 35	1 14	18 54	0 24	21 13	1 11	6 52	14 54	10 48	10 30	4 30	17 2	5	4
S 21	23 9	10 20	3 41	20 46	1 36	16 37	2 2	11 6	1 25	22 23	0 45	5 35	1 14	18 55	0 24	21 12	1 11	6 52	14 54	10 47	10 29	4 34	17 1	5	4
M22	23 9	4 56	2 52	21 6	1 27	16 53	2 2	10 53	1 25	22 24	0 45	5 35	1 14	18 56	0 24	21 12	1 11	6 52	14 53	10 46	10 28	4 37	17 1	5	4
T 23	23 8	0s35	1 56	21 26	1 17	17 10	2 2	10 40	1 24	22 24	0 45	5 35	1 15	18 56	0 24	21 12	1 11	6 51	14 53	10 46	10 27	4 40	17 0	5	4
W24	23 6	6 3	0 56	21 44	1 7	17 26	2 1	10 27	1 23	22 24	0 45	5 35	1 15	18 57	0 24	21 12	1 11	6 51	14 53	10 46	10 25	4 44	17 0	5	4
T 25	23 4	11 20	0s 7	22 1	0 57	17 42	2 1	10 14	1 22	22 24	0 45	5 35	1 15	18 58	0 24	21 12	1 11	6 51	14 52	10 46	10 24	4 47	16 59	5	4
F 26	23 2	16 15	1 10	22 17	0 47	17 57	2 0	10 1	1 22	22 24	0 45	5 35	1 15	18 58	0 24	21 11	1 11	6 50	14 52	10 46	10 23	4 50	16 59	5	5
S 27	22 59	20 37	2 11	22 31	0 36	18 12	2 0	9 47	1 21	22 25	0 45	5 35	1 15	18 59	0 24	21 11	1 11	6 50	14 51	10 45	10 22	4 54	16 58	5	5
S 28	22 56	24 9	3 7	22 44	0 26	18 27	1 59	9 34	1 20	22 25	0 44	5 35	1 16	19 0	0 24	21 11	1 11	6 50	14 51	10 43	10 21	4 57	16 57	5	5
M29	22 52	26 36	3 55	22 54	0 15	18 41	1 58	9 21	1 19	22 25	0 44	5 35	1 16	19 0	0 24	21 11	1 11	6 49	14 51	10 40	10 20	5 0	16 57	5	5
T 30	22n48	27s40	4s31	23n 3	0s 4	18n55	1s58	9n 7	1n19	22s25	0n44	5s36	1s16	19n 1	0s24	21n10	1s11	6n49	14n50	10n37	10n19	5s 4	16s57	5n	5

Julian Day Number = 3255594.5, Delta T = 04h23m12s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 55°38'18, Lahiri = 54°45'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 28	10♋47'36	15♉10	5♋25	5♊56	10♍ 6	0°R53	18°R41	27♉40	14♋54	17♎53	27°R45	27♈ 1	15♎35	12°R 1	W 1
T 2	18 42 25	11°45'19	28°45	7°35	7° 8	10°41	0♉45	18♓40	27°42	14°56	17°54	27♈33	26°58	15°41	11♐58	T 2
F 3	18 46 21	12°43'01	12♒33	9°46	8°19	11°15	0°38	18°40	27°45	14°58	17°54	27°22	26°55	15°48	11°54	F 3
S 4	18 50 18	13°40'42	26°30	11°57	9°30	11°50	0°30	18°39	27°48	15° 1	17°54	27°14	26°52	15°55	11°51	S 4
S 5	18 54 14	14°38'22	10♓34	14° 9	10°41	12°24	0°23	18°39	27°50	15° 3	17°54	27° 8	26°48	16° 1	11°48	S 5
M 6	18 58 11	15°36'02	24°41	16°22	11°52	12°59	0°16	18°38	27°53	15° 5	17°54	27° 4	26°45	16° 8	11°44	M 6
T 7	19 2 7	16°33'40	8♈49	18°34	13° 4	13°34	0° 9	18°37	27°55	15° 7	17°55	27° 3	26°42	16°15	11°41	T 7
W 8	19 6 4	17°31'18	22°56	20°46	14°15	14° 8	0° 2	18°36	27°58	15°10	17°55	27° 3	26°39	16°21	11°38	W 8
T 9	19 10 1	18°28'55	7♉ 2	22°58	15°27	14°43	29♐55	18°35	28° 0	15°12	17°55	27° 3	26°36	16°28	11°35	T 9
F 10	19 13 57	19°26'31	21° 6	25° 9	16°38	15°18	29°48	18°34	28° 3	15°14	17°56	27° 1	26°33	16°35	11°32	F 10
S 11	19 17 54	20°24'07	5♊ 6	27°18	17°50	15°53	29°41	18°33	28° 5	15°16	17°56	26°57	26°29	16°41	11°29	S 11
S 12	19 21 50	21°21'42	19° 1	29°26	19° 1	16°28	29°35	18°31	28° 8	15°19	17°56	26°51	26°26	16°48	11°26	S 12
M13	19 25 47	22°19'16	2♋46	1♌33	20°13	17° 3	29°28	18°30	28°10	15°21	17°57	26°41	26°23	16°55	11°24	M13
T 14	19 29 43	23°16'49	16°20	3°38	21°24	17°38	29°21	18°28	28°12	15°23	17°57	26°30	26°20	17° 1	11°21	T 14
W15	19 33 40	24°14'22	29°39	5°42	22°36	18°13	29°15	18°27	28°14	15°25	17°58	26°17	26°17	17° 8	11°19	W15
T 16	19 37 37	25°11'54	12♌41	7°43	23°47	18°48	29° 9	18°25	28°17	15°28	17°58	26° 5	26°14	17°15	11°16	T 16
F 17	19 41 33	26° 9'25	25°26	9°42	24°59	19°23	29° 3	18°23	28°19	15°30	17°59	25°54	26°10	17°21	11°14	F 17
S 18	19 45 30	27° 6'54	7♍53	11°39	26°11	19°58	28°57	18°21	28°21	15°32	18° 0	25°45	26° 7	17°28	11°11	S 18
S 19	19 49 26	28° 4'23	20° 4	13°34	27°23	20°33	28°51	18°19	28°23	15°34	18° 0	25°38	26° 4	17°34	11° 9	S 19
M20	19 53 23	29° 1'51	2♎ 4	15°26	28°34	21° 8	28°45	18°17	28°25	15°36	18° 1	25°35	26° 1	17°41	11° 7	M20
T 21	19 57 19	29°59'18	13°55	17°16	29°46	21°44	28°39	18°15	28°27	15°39	18° 2	25°33	25°58	17°48	11° 5	T 21
W22	20 1 16	0♌56'44	25°43	19° 4	0♋58	22°19	28°34	18°13	28°29	15°41	18° 2	25°33	25°54	17°54	11° 3	W22
T 23	20 5 12	1°54'09	7♏33	20°49	2°10	22°55	28°28	18°11	28°31	15°43	18° 3	25°33	25°51	18° 1	11° 2	T 23
F 24	20 9 9	2°51'34	19°32	22°32	3°22	23°30	28°23	18° 8	28°33	15°45	18° 4	25°32	25°48	18° 8	11° 0	F 24
S 25	20 13 6	3°48'57	1♐43	24°13	4°34	24° 5	28°18	18° 6	28°35	15°47	18° 5	25°29	25°45	18°14	10°58	S 25
S 26	20 17 2	4°46'20	14°12	25°51	5°45	24°41	28°13	18° 3	28°37	15°49	18° 6	25°24	25°42	18°21	10°57	S 26
M27	20 20 59	5°43'43	27° 1	27°26	6°57	25°16	28° 8	18° 1	28°39	15°52	18° 6	25°17	25°39	18°28	10°55	M27
T 28	20 24 55	6°41'04	10♉14	29° 0	8° 9	25°52	28° 4	17°58	28°40	15°54	18° 7	25° 7	25°35	18°34	10°54	T 28
W29	20 28 52	7°38'25	23°50	0♍30	9°21	26°28	27°59	17°55	28°42	15°56	18° 8	24°56	25°32	18°41	10°53	W29
T 30	20 32 48	8°35'45	7♒46	1°59	10°34	27° 3	27°55	17°52	28°44	15°58	18° 9	24°45	25°29	18°48	10°52	T 30
F 31	20 36 45	9♌33'05	21♒59	3♍24	11♋46	27♍39	27♐50	17♓49	28♉45	16♋ 0	18♎10	24♈34	25♈26	18♎54	10♐51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n44	27s11	4s54	23n 9	0n 6	19n 8	1s57	8n54	1n18	22s25	0n44	5s36	1s16	19n 1	0s24	21n10	1s11	6n48	14n50	10n33	10n18	5s 7	16s56	5n 5	W 1
T 2	22 39	25 5	5 1	23 13	0 17	19 21	1 56	8 40	1 17	22 26	0 44	5 36	1 16	19 2	0 24	21 10	1 11	6 48	14 49	10 29	10 16	5 10	16 56	5 5	T 2
F 3	22 34	21 30	4 51	23 15	0 27	19 33	1 55	8 26	1 16	22 26	0 44	5 37	1 17	19 3	0 24	21 10	1 11	6 47	14 49	10 25	10 15	5 14	16 55	5 5	F 3
S 4	22 28	16 40	4 23	23 15	0 37	19 45	1 53	8 13	1 16	22 26	0 44	5 37	1 17	19 3	0 24	21 9	1 11	6 47	14 48	10 22	10 14	5 17	16 55	5 5	S 4
S 5	22 22	10 55	3 40	23 11	0 46	19 56	1 52	7 59	1 15	22 26	0 44	5 37	1 17	19 4	0 24	21 9	1 11	6 47	14 48	10 20	10 13	5 20	16 54	5 4	S 5
M 6	22 16	4 35	2 42	23 6	0 56	20 7	1 51	7 45	1 14	22 26	0 43	5 38	1 17	19 4	0 24	21 9	1 11	6 46	14 48	10 19	10 12	5 24	16 54	5 4	M 6
T 7	22 9	2n 0	1 35	22 57	1 4	20 17	1 49	7 31	1 14	22 26	0 43	5 38	1 17	19 5	0 24	21 9	1 11	6 46	14 47	10 18	10 11	5 27	16 54	5 4	T 7
W 8	22 2	8 29	0 22	22 46	1 13	20 27	1 48	7 18	1 13	22 27	0 43	5 39	1 17	19 5	0 24	21 9	1 11	6 45	14 47	10 18	10 10	5 30	16 53	5 4	W 8
T 9	21 54	14 32	0n53	22 33	1 20	20 37	1 47	7 4	1 12	22 27	0 43	5 40	1 18	19 6	0 24	21 8	1 11	6 45	14 46	10 18	10 9	5 34	16 53	5 4	T 9
F 10	21 46	19 49	2 4	22 17	1 27	20 45	1 45	6 50	1 11	22 27	0 43	5 40	1 18	19 6	0 24	21 8	1 11	6 44	14 46	10 18	10 7	5 37	16 53	5 4	F 10
S 11	21 38	23 58	3 7	21 59	1 33	20 54	1 43	6 36	1 11	22 27	0 43	5 41	1 18	19 7	0 24	21 8	1 11	6 44	14 46	10 16	10 6	5 40	16 53	5 4	S 11
S 12	21 29	26 40	3 58	21 39	1 39	21 1	1 42	6 22	1 10	22 27	0 43	5 41	1 18	19 7	0 24	21 8	1 11	6 43	14 45	10 14	10 5	5 44	16 52	5 4	S 12
M13	21 20	27 43	4 35	21 16	1 44	21 9	1 40	6 7	1 9	22 27	0 42	5 42	1 18	19 8	0 24	21 7	1 11	6 43	14 45	10 10	10 4	5 47	16 52	5 4	M13
T 14	21 11	27 4	4 56	20 51	1 48	21 15	1 38	5 53	1 9	22 27	0 42	5 43	1 19	19 8	0 24	21 7	1 11	6 42	14 44	10 6	10 3	5 50	16 52	5 4	T 14
W15	21 1	24 52	5 0	20 25	1 51	21 21	1 36	5 39	1 8	22 27	0 42	5 44	1 19	19 9	0 24	21 7	1 10	6 41	14 44	10 2	10 2	5 54	16 52	5 4	W15
T 16	20 51	21 25	4 48	19 57	1 53	21 27	1 34	5 25	1 7	22 28	0 42	5 45	1 19	19 9	0 24	21 7	1 10	6 41	14 44	9 57	10 1	5 57	16 51	5 3	T 16
F 17	20 40	17 1	4 22	19 28	1 55	21 32	1 32	5 11	1 6	22 28	0 42	5 45	1 19	19 10	0 24	21 6	1 10	6 40	14 43	9 53	9 59	6 0	16 51	5 3	F 17
S 18	20 30	11 59	3 44	18 57	1 56	21 36	1 30	4 56	1 6	22 28	0 42	5 46	1 19	19 10	0 24	21 6	1 11	6 40	14 43	9 50	9 58	6 4	16 51	5 3	S 18
S 19	20 18	6 35	2 56	18 24	1 56	21 40	1 28	4 42	1 5	22 28	0 41	5 47	1 20	19 11	0 24	21 6	1 11	6 39	14 42	9 48	9 57	6 7	16 51	5 3	S 19
M20	20 7	1 3	2 1	17 51	1 55	21 43	1 26	4 28	1 4	22 28	0 41	5 48	1 20	19 11	0 24	21 6	1 11	6 38	14 42	9 47	9 56	6 10	16 51	5 3	M20
T 21	19 55	4s29	1 1	17 17	1 53	21 46	1 24	4 13	1 4	22 28	0 41	5 49	1 20	19 12	0 24	21 5	1 11	6 38	14 42	9 46	9 55	6 14	16 51	5 3	T 21
W22	19 43	9 50	0s 1	16 42	1 51	21 48	1 22	3 59	1 3	22 28	0 41	5 50	1 20	19 12	0 24	21 5	1 11	6 37	14 41	9 46	9 54	6 17	16 51	5 2	W22
T 23	19 30	14 52	1 3	16 6	1 48	21 49	1 19	3 44	1 2	22 28	0 41	5 51	1 20	19 13	0 24	21 5	1 11	6 37	14 41	9 46	9 53	6 20	16 51	5 2	T 23
F 24	19 18	19 24	2 4	15 30	1 45	21 50	1 17	3 30	1 2	22 29	0 41	5 52	1 20	19 13	0 24	21 5	1 11	6 36	14 40	9 46	9 51	6 23	16 51	5 2	F 24
S 25	19 4	23 11	2 59	14 53	1 40	21 50	1 15	3 15	1 1	22 29	0 40	5 54	1 21	19 13	0 24	21 4	1 11	6 35	14 40	9 45	9 50	6 27	16 51	5 2	S 25
S 26	18 51	26 0	3 48	14 15	1 35	21 50	1 12	3 1	1 0	22 29	0 40	5 55	1 21	19 14	0 24	21 4	1 11	6 35	14 40	9 43	9 49	6 30	16 51	5 2	S 26
M27	18 37	27 34	4 26	13 38	1 30	21 49	1 10	2 46	1 0	22 29	0 40	5 56	1 21	19 14	0 24	21 4	1 11	6 34	14 39	9 40	9 48	6 33	16 51	5 2	M27
T 28	18 23	27 37	4 51	13 0	1 24	21 47	1 8	2 32	0 59	22 29	0 40	5 57	1 21	19 14	0 24	21 4	1 11	6 33	14 39	9 37	9 47	6 37	16 51	5 1	T 28
W29	18 9	26 2	5 1	12 22	1 17	21 45	1 5	2 17	0 58	22 29	0 40	5 58	1 21	19 15	0 24	21 3	1 11	6 33	14 39	9 33	9 46	6 40	16 51	5 1	W29
T 30	17 54	22 51	4 54	11 44	1 10	21 42	1 3	2 2	0 58	22 29	0 39	6 0	1 21	19 15	0 24	21 3	1 11	6 32	14 38	9 29	9 45	6 43	16 51	5 1	T 30
F 31	17n39	18s15	4s28	11n 6	1n 2	21n39	1s 0	1n48	0n57	22s29	0n39	6s 1	1s22	19n16	0s24	21n 3	1s11	6n31	14n38	9n25	9n43	6s47	16s51	5n 1	F 31

Julian Day Number = 3255624.5, Delta T = 04h23m13s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°38'22, Lahiri = 54°45'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 42	10♌30'25	6♓22	4♍47	12♋58	28♍15	27°R46	17°R46	28♉47	16♋ 2	18♎11	24°R25	25♈23	19♎ 1	10°R50	S 1
S 2	20 44 38	11°27'44	20°50	6° 8	14°10	28°51	27♐43	17♓43	28°48	16° 4	18°12	24♈19	25°20	19° 8	10♐49	S 2
M 3	20 48 35	12°25'03	5♈17	7°26	15°22	29°26	27°39	17°40	28°50	16° 6	18°13	24°16	25°16	19°14	10°48	M 3
T 4	20 52 31	13°22'22	19°39	8°41	16°34	0♎ 2	27°35	17°37	28°51	16° 8	18°15	24°D15	25°13	19°21	10°48	T 4
W 5	20 56 28	14°19'42	3♉53	9°54	17°47	0°38	27°32	17°34	28°53	16°10	18°16	24°15	25°10	19°27	10°47	W 5
T 6	21 0 24	15°17'01	17°58	11° 4	18°59	1°14	27°29	17°30	28°54	16°12	18°17	24°R15	25° 7	19°34	10°47	T 6
F 7	21 4 21	16°14'21	1♊52	12°11	20°11	1°50	27°26	17°27	28°56	16°14	18°18	24°14	25° 4	19°41	10°46	F 7
S 8	21 8 17	17°11'40	15°36	13°15	21°24	2°26	27°23	17°23	28°57	16°16	18°19	24°11	25° 0	19°47	10°46	S 8
S 9	21 12 14	18° 9'00	29° 9	14°16	22°36	3° 2	27°20	17°20	28°58	16°18	18°20	24° 6	24°57	19°54	10°D46	S 9
M10	21 16 11	19° 6'20	12♋32	15°14	23°48	3°38	27°18	17°16	28°59	16°20	18°22	23°58	24°54	20° 1	10°46	M10
T 11	21 20 7	20° 3'41	25°42	16° 9	25° 1	4°14	27°15	17°12	29° 0	16°22	18°23	23°48	24°51	20° 7	10°46	T 11
W12	21 24 4	21° 1'01	8♌39	17° 1	26°13	4°51	27°13	17° 9	29° 1	16°24	18°24	23°37	24°48	20°14	10°46	W12
T 13	21 28 0	21°58'21	21°23	17°49	27°26	5°27	27°11	17° 5	29° 2	16°26	18°26	23°27	24°45	20°21	10°47	T 13
F 14	21 31 57	22°55'41	3♍53	18°33	28°38	6° 3	27° 9	17° 1	29° 3	16°28	18°27	23°17	24°41	20°27	10°47	F 14
S 15	21 35 53	23°53'01	16° 9	19°14	29°51	6°39	27° 8	16°57	29° 4	16°30	18°28	23° 9	24°38	20°34	10°48	S 15
S 16	21 39 50	24°50'21	28°14	19°51	1♌ 4	7°16	27° 6	16°53	29° 5	16°32	18°30	23° 4	24°35	20°41	10°48	S 16
M17	21 43 46	25°47'41	10♎ 9	20°24	2°16	7°52	27° 5	16°49	29° 6	16°34	18°31	23° 1	24°32	20°47	10°49	M17
T 18	21 47 43	26°45'01	21°58	20°53	3°29	8°28	27° 4	16°45	29° 7	16°36	18°33	23°D 0	24°29	20°54	10°50	T 18
W19	21 51 40	27°42'21	3♏45	21°18	4°42	9° 5	27° 3	16°41	29° 8	16°37	18°34	23° 0	24°26	21° 0	10°51	W19
T 20	21 55 36	28°39'41	15°35	21°38	5°54	9°41	27° 2	16°37	29° 8	16°39	18°36	23° 1	24°22	21° 7	10°52	T 20
F 21	21 59 33	29°37'01	27°32	21°54	7° 7	10°18	27° 2	16°33	29° 9	16°41	18°37	23°R 2	24°19	21°14	10°53	F 21
S 22	22 3 29	0♍34'21	9♐43	22° 5	8°20	10°55	27° 1	16°29	29°10	16°43	18°39	23° 2	24°16	21°20	10°54	S 22
S 23	22 7 26	1°31'41	22°12	22°11	9°33	11°31	27°D 1	16°25	29°10	16°44	18°40	22°59	24°13	21°27	10°56	S 23
M24	22 11 22	2°29'02	5♑ 4	22°R12	10°46	12° 8	27° 1	16°20	29°11	16°46	18°42	22°55	24°10	21°34	10°57	M24
T 25	22 15 19	3°26'22	18°20	22° 9	11°59	12°44	27° 1	16°16	29°11	16°48	18°44	22°49	24° 6	21°40	10°59	T 25
W26	22 19 15	4°23'43	2♒ 4	22° 0	13°11	13°21	27° 2	16°12	29°12	16°49	18°45	22°42	24° 3	21°47	11° 1	W26
T 27	22 23 12	5°21'03	16°12	21°47	14°24	13°58	27° 2	16° 7	29°12	16°51	18°47	22°35	24° 0	21°54	11° 2	T 27
F 28	22 27 9	6°18'24	0♓41	21°29	15°37	14°35	27° 3	16° 3	29°12	16°53	18°49	22°28	23°57	22° 0	11° 4	F 28
S 29	22 31 5	7°15'46	15°25	21° 6	16°50	15°12	27° 4	15°59	29°12	16°54	18°50	22°22	23°54	22° 7	11° 6	S 29
S 30	22 35 2	8°13'08	0♈16	20°39	18° 3	15°48	27° 5	15°54	29°13	16°56	18°52	22°19	23°51	22°14	11° 8	S 30
M31	22 38 58	9♍10'30	15♈ 7	20♍ 7	19♌17	16♎25	27♐ 6	15♓50	29♉13	16♋57	18♎54	22♈17	23♈47	22♎20	11♐11	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n24	12s34	3s45	10n28	0n53	21n35	0s58	1n33	0n56	22s30	0n39	6s 2	1s22	19n16	0s24	21n 3	1s11	6n30	14n37	9n22	9n42	6s50	16s51	5n 0
S 2	17 9	6 10	2 47	9 51	0 44	21 30	0 55	1 18	0 56	22 30	0 39	6 3	1 22	19 16	0 24	21 2	1 11	6 30	14 37	9 19	9 41	6 53	16 51	5 0
M 3	16 53	0n33	1 39	9 13	0 35	21 25	0 52	1 4	0 55	22 30	0 39	6 5	1 22	19 16	0 24	21 2	1 11	6 29	14 37	9 18	9 40	6 57	16 51	5 0
T 4	16 37	7 13	0 24	8 36	0 25	21 19	0 50	0 49	0 54	22 30	0 38	6 6	1 22	19 17	0 24	21 2	1 11	6 28	14 36	9 18	9 39	7 0	16 51	5 0
W 5	16 20	13 28	0n51	7 59	0 14	21 13	0 47	0 34	0 54	22 30	0 38	6 8	1 22	19 17	0 24	21 2	1 11	6 28	14 36	9 18	9 38	7 3	16 51	5 0
T 6	16 4	18 57	2 3	7 23	0 4	21 6	0 44	0 20	0 53	22 30	0 38	6 9	1 23	19 17	0 24	21 1	1 11	6 27	14 36	9 18	9 37	7 6	16 52	4 59
F 7	15 47	23 20	3 6	6 48	0s 8	20 59	0 42	0 5	0 52	22 30	0 38	6 11	1 23	19 18	0 24	21 1	1 11	6 26	14 35	9 17	9 35	7 10	16 52	4 59
S 8	15 30	26 20	3 58	6 13	0 19	20 50	0 39	0s10	0 52	22 30	0 38	6 12	1 23	19 18	0 24	21 1	1 11	6 25	14 35	9 16	9 34	7 13	16 52	4 59
S 9	15 13	27 45	4 35	5 38	0 31	20 42	0 36	0 25	0 51	22 31	0 38	6 14	1 23	19 18	0 24	21 1	1 11	6 25	14 35	9 14	9 33	7 16	16 52	4 59
M10	14 55	27 31	4 57	5 5	0 44	20 32	0 34	0 39	0 50	22 31	0 37	6 15	1 23	19 18	0 24	21 0	1 11	6 24	14 34	9 12	9 32	7 20	16 53	4 58
T 11	14 38	25 43	5 3	4 32	0 56	20 22	0 31	0 54	0 50	22 31	0 37	6 17	1 23	19 19	0 24	21 0	1 11	6 23	14 34	9 8	9 31	7 23	16 53	4 58
W12	14 20	22 36	4 53	4 0	1 9	20 12	0 28	1 9	0 49	22 31	0 37	6 18	1 23	19 19	0 24	21 0	1 11	6 22	14 34	9 4	9 30	7 26	16 53	4 58
T 13	14 1	18 27	4 29	3 30	1 22	20 1	0 25	1 24	0 48	22 31	0 37	6 20	1 24	19 19	0 24	21 0	1 11	6 21	14 33	9 0	9 29	7 30	16 53	4 57
F 14	13 43	13 34	3 51	3 0	1 36	19 49	0 23	1 39	0 48	22 31	0 37	6 21	1 24	19 19	0 24	20 59	1 11	6 21	14 33	8 57	9 27	7 33	16 54	4 57
S 15	13 24	8 14	3 4	2 32	1 50	19 37	0 20	1 53	0 47	22 31	0 36	6 23	1 24	19 19	0 24	20 59	1 11	6 20	14 33	8 54	9 26	7 36	16 54	4 57
S 16	13 5	2 40	2 9	2 5	2 3	19 25	0 17	2 8	0 47	22 32	0 36	6 25	1 24	19 20	0 24	20 59	1 11	6 19	14 32	8 52	9 25	7 39	16 54	4 57
M17	12 46	2s55	1 8	1 39	2 17	19 11	0 14	2 23	0 46	22 32	0 36	6 26	1 24	19 20	0 24	20 59	1 11	6 18	14 32	8 51	9 24	7 43	16 55	4 56
T 18	12 27	8 23	0 6	1 15	2 31	18 58	0 12	2 38	0 45	22 32	0 36	6 28	1 24	19 20	0 24	20 58	1 11	6 17	14 32	8 50	9 23	7 46	16 55	4 56
W19	12 8	13 32	0s58	0 53	2 45	18 43	0 9	2 52	0 45	22 32	0 36	6 30	1 24	19 20	0 24	20 58	1 11	6 17	14 32	8 51	9 22	7 49	16 56	4 56
T 20	11 48	18 12	1 58	0 32	2 59	18 28	0 6	3 7	0 44	22 32	0 35	6 31	1 24	19 20	0 24	20 58	1 11	6 16	14 31	8 51	9 20	7 52	16 56	4 56
F 21	11 28	22 13	2 55	0 14	3 12	18 13	0 4	3 22	0 43	22 33	0 35	6 33	1 25	19 20	0 24	20 58	1 11	6 15	14 31	8 51	9 19	7 56	16 56	4 55
S 22	11 9	25 21	3 45	0s 3	3 26	17 57	0 1	3 37	0 43	22 33	0 35	6 35	1 25	19 20	0 24	20 57	1 11	6 14	14 31	8 51	9 18	7 59	16 57	4 55
S 23	10 48	27 20	4 25	0 17	3 39	17 41	0n 2	3 51	0 42	22 33	0 35	6 36	1 25	19 21	0 24	20 57	1 11	6 13	14 30	8 50	9 17	8 2	16 57	4 55
M24	10 28	27 57	4 53	0 30	3 51	17 24	0 4	4 6	0 41	22 33	0 35	6 38	1 25	19 21	0 24	20 57	1 11	6 12	14 30	8 49	9 16	8 6	16 58	4 54
T 25	10 8	26 59	5 7	0 39	4 3	17 7	0 7	4 21	0 41	22 33	0 34	6 40	1 25	19 21	0 24	20 57	1 11	6 12	14 30	8 47	9 15	8 9	16 58	4 54
W26	9 47	24 24	5 4	0 47	4 15	16 49	0 10	4 36	0 40	22 34	0 34	6 42	1 25	19 21	0 24	20 57	1 11	6 11	14 30	8 44	9 14	8 12	16 59	4 54
T 27	9 26	20 17	4 42	0 51	4 26	16 31	0 12	4 50	0 40	22 34	0 34	6 43	1 25	19 21	0 24	20 56	1 11	6 10	14 29	8 41	9 12	8 15	16 59	4 54
F 28	9 6	14 53	4 3	0 53	4 35	16 12	0 15	5 5	0 39	22 34	0 34	6 45	1 25	19 21	0 24	20 56	1 11	6 9	14 29	8 39	9 11	8 19	17 0	4 53
S 29	8 45	8 33	3 6	0 52	4 44	15 53	0 17	5 20	0 38	22 34	0 34	6 47	1 25	19 21	0 24	20 56	1 11	6 8	14 29	8 37	9 10	8 22	17 0	4 53
S 30	8 24	1 41	1 56	0 49	4 52	15 33	0 20	5 34	0 38	22 34	0 33	6 49	1 26	19 21	0 24	20 56	1 11	6 7	14 29	8 35	9 9	8 25	17 1	4 53
M31	8n 2	5n17	0s39	0s42	4s58	15n13	0n22	5s49	0n37	22s35	0n33	6s51	1s26	19n21	0s24	20n55	1s11	6n 7	14n28	8n35	9n 8	8s29	17s 2	4n52

Julian Day Number = 3255655.5, Delta T = 04h23m14s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°38'26, Lahiri = 54°45'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 55	10♍ 7'54	29♈50	19°R32	20♌30	17♎ 2	27♐ 8	15°R46	29♉13	16♋59	18♎56	22°D17	23♈44	22♎27	11♐13	T 1
W 2	22 46 51	11° 5'18	14♉20	18♍53	21°43	17°39	27° 9	15♓41	29°13	17° 0	18°57	22♈18	23°41	22°33	11°15	W 2
T 3	22 50 48	12° 2'43	28°33	18°12	22°56	18°16	27°11	15°37	29°R13	17° 2	18°59	22°19	23°38	22°40	11°18	T 3
F 4	22 54 44	13° 0'09	12♊29	17°28	24° 9	18°53	27°13	15°32	29°13	17° 3	19° 1	22°R20	23°35	22°47	11°20	F 4
S 5	22 58 41	13°57'37	26° 8	16°43	25°22	19°30	27°15	15°28	29°13	17° 5	19° 3	22°19	23°31	22°53	11°23	S 5
S 6	23 2 38	14°55'05	9♋29	15°58	26°36	20° 8	27°18	15°23	29°13	17° 6	19° 5	22°17	23°28	23° 0	11°26	S 6
M 7	23 6 34	15°52'34	22°35	15°13	27°49	20°45	27°20	15°19	29°13	17° 7	19° 6	22°13	23°25	23° 7	11°29	M 7
T 8	23 10 31	16°50'05	5♌26	14°28	29° 2	21°22	27°23	15°14	29°12	17° 9	19° 8	22° 8	23°22	23°13	11°31	T 8
W 9	23 14 27	17°47'36	18° 4	13°46	0♍16	21°59	27°26	15°10	29°12	17°10	19°10	22° 2	23°19	23°20	11°35	W 9
T 10	23 18 24	18°45'08	0♍29	13° 6	1°29	22°36	27°29	15° 5	29°12	17°11	19°12	21°56	23°16	23°27	11°38	T 10
F 11	23 22 20	19°42'41	12°44	12°30	2°43	23°14	27°32	15° 1	29°11	17°13	19°14	21°51	23°12	23°33	11°41	F 11
S 12	23 26 17	20°40'15	24°49	11°58	3°56	23°51	27°35	14°57	29°11	17°14	19°16	21°47	23° 9	23°40	11°44	S 12
S 13	23 30 13	21°37'49	6♎45	11°31	5°10	24°29	27°39	14°52	29°11	17°15	19°18	21°45	23° 6	23°47	11°48	S 13
M14	23 34 10	22°35'25	18°35	11° 9	6°23	25° 6	27°43	14°48	29°10	17°16	19°20	21°D43	23° 3	23°53	11°51	M14
T 15	23 38 6	23°33'02	0♏22	10°54	7°37	25°44	27°46	14°43	29° 9	17°17	19°22	21°44	23° 0	24° 0	11°55	T 15
W16	23 42 3	24°30'39	12° 9	10°44	8°50	26°21	27°50	14°39	29° 9	17°18	19°24	21°45	22°57	24° 6	11°59	W16
T 17	23 46 0	25°28'17	23°59	10°D42	10° 4	26°59	27°55	14°35	29° 8	17°20	19°26	21°47	22°53	24°13	12° 2	T 17
F 18	23 49 56	26°25'56	5♐56	10°46	11°18	27°36	27°59	14°30	29° 7	17°21	19°28	21°48	22°50	24°20	12° 6	F 18
S 19	23 53 53	27°23'36	18° 6	10°58	12°31	28°14	28° 4	14°26	29° 7	17°22	19°30	21°49	22°47	24°26	12°10	S 19
S 20	23 57 49	28°21'17	0♑33	11°17	13°45	28°52	28° 8	14°22	29° 6	17°23	19°32	21°R50	22°44	24°33	12°14	S 20
M21	0 1 46	29°18'59	13°21	11°44	14°59	29°29	28°13	14°17	29° 5	17°24	19°34	21°49	22°41	24°40	12°18	M21
T 22	0 5 42	0♎16'41	26°35	12°17	16°13	0♏ 7	28°18	14°13	29° 4	17°25	19°36	21°47	22°37	24°46	12°23	T 22
W23	0 9 39	1°14'25	10♒15	12°58	17°26	0°45	28°23	14° 9	29° 3	17°25	19°38	21°45	22°34	24°53	12°27	W23
T 24	0 13 35	2°12'09	24°23	13°47	18°40	1°23	28°29	14° 5	29° 2	17°26	19°40	21°42	22°31	25° 0	12°31	T 24
F 25	0 17 32	3° 9'54	8♓56	14°42	19°54	2° 1	28°34	14° 1	29° 1	17°27	19°42	21°40	22°28	25° 6	12°36	F 25
S 26	0 21 29	4° 7'40	23°48	15°44	21° 8	2°39	28°40	13°57	29° 0	17°28	19°44	21°38	22°25	25°13	12°40	S 26
S 27	0 25 25	5° 5'28	8♈53	16°52	22°22	3°17	28°46	13°53	28°59	17°29	19°46	21°37	22°22	25°20	12°45	S 27
M28	0 29 22	6° 3'17	24° 2	18° 6	23°36	3°55	28°51	13°49	28°58	17°30	19°49	21°D37	22°18	25°26	12°50	M28
T 29	0 33 18	7° 1'07	9♉ 4	19°26	24°50	4°33	28°58	13°45	28°57	17°30	19°51	21°37	22°15	25°33	12°54	T 29
W30	0 37 15	7♎58'59	23♉53	20♍52	26♍ 4	5♏11	29♐ 4	13♓41	28♉55	17♋31	19♎53	21♈38	22♈12	25♎39	12♐59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n41	11n55	0n41	0s33	5s 2	14n53	0n25	6s 3	0n37	22s35	0n33	6s52	1s26	19n21	0s24	20n55	1s11	6n 6	14n28	8n35	9n 7	8s32	17s 2	4n52
W 2	7 19	17 49	1 57	0 21	5 6	14 32	0 27	6 18	0 36	22 35	0 33	6 54	1 26	19 21	0 24	20 55	1 11	6 5	14 28	8 35	9 5	8 35	17 3	4 52
T 3	6 58	22 36	3 4	0 7	5 7	14 11	0 30	6 32	0 35	22 35	0 33	6 56	1 26	19 21	0 24	20 55	1 11	6 4	14 28	8 35	9 4	8 38	17 3	4 52
F 4	6 36	25 59	3 59	0n10	5 7	13 49	0 32	6 47	0 35	22 35	0 32	6 58	1 26	19 21	0 24	20 55	1 11	6 3	14 28	8 36	9 3	8 42	17 4	4 51
S 5	6 14	27 46	4 39	0 29	5 5	13 27	0 34	7 1	0 34	22 36	0 32	6 59	1 26	19 21	0 24	20 54	1 11	6 2	14 27	8 35	9 2	8 45	17 5	4 51
S 6	5 52	27 52	5 3	0 50	5 1	13 5	0 37	7 16	0 33	22 36	0 32	7 1	1 26	19 21	0 24	20 54	1 11	6 2	14 27	8 35	9 1	8 48	17 5	4 51
M 7	5 30	26 24	5 11	1 13	4 56	12 42	0 39	7 30	0 33	22 36	0 32	7 3	1 26	19 21	0 24	20 54	1 11	6 1	14 27	8 33	9 0	8 51	17 6	4 51
T 8	5 8	23 35	5 3	1 36	4 48	12 19	0 41	7 44	0 32	22 36	0 32	7 5	1 26	19 21	0 25	20 54	1 11	6 0	14 27	8 31	8 58	8 55	17 6	4 50
W 9	4 46	19 41	4 40	2 1	4 39	11 56	0 43	7 59	0 32	22 37	0 32	7 7	1 26	19 21	0 25	20 54	1 11	5 59	14 27	8 29	8 57	8 58	17 7	4 50
T 10	4 24	14 59	4 4	2 26	4 28	11 32	0 46	8 13	0 31	22 37	0 31	7 8	1 26	19 21	0 25	20 53	1 11	5 58	14 26	8 27	8 56	9 1	17 8	4 50
F 11	4 2	9 45	3 17	2 50	4 16	11 8	0 48	8 27	0 30	22 37	0 31	7 10	1 26	19 21	0 25	20 53	1 11	5 57	14 26	8 25	8 55	9 4	17 9	4 49
S 12	3 39	4 13	2 22	3 15	4 2	10 44	0 50	8 41	0 30	22 37	0 31	7 12	1 26	19 21	0 25	20 53	1 11	5 56	14 26	8 24	8 54	9 8	17 9	4 49
S 13	3 17	1s24	1 21	3 39	3 48	10 19	0 52	8 56	0 29	22 38	0 31	7 14	1 27	19 20	0 25	20 53	1 11	5 56	14 26	8 23	8 53	9 11	17 10	4 49
M14	2 54	6 56	0 17	4 2	3 32	9 54	0 54	9 10	0 29	22 38	0 31	7 15	1 27	19 20	0 25	20 53	1 11	5 55	14 26	8 22	8 51	9 14	17 11	4 49
T 15	2 32	12 13	0s47	4 23	3 15	9 29	0 56	9 24	0 28	22 38	0 30	7 17	1 27	19 20	0 25	20 53	1 12	5 54	14 26	8 22	8 50	9 17	17 11	4 48
W16	2 9	17 3	1 50	4 42	2 58	9 3	0 58	9 38	0 27	22 38	0 30	7 19	1 27	19 20	0 25	20 52	1 12	5 53	14 25	8 23	8 49	9 21	17 12	4 48
T 17	1 47	21 16	2 48	4 59	2 40	8 37	0 59	9 52	0 27	22 39	0 30	7 20	1 27	19 20	0 25	20 52	1 12	5 52	14 25	8 23	8 48	9 24	17 13	4 48
F 18	1 24	24 39	3 40	5 14	2 22	8 11	1 1	10 6	0 26	22 39	0 30	7 22	1 27	19 20	0 25	20 52	1 12	5 51	14 25	8 24	8 47	9 27	17 14	4 48
S 19	1 1	27 0	4 23	5 27	2 4	7 45	1 3	10 19	0 26	22 39	0 30	7 24	1 27	19 20	0 25	20 52	1 12	5 51	14 25	8 24	8 46	9 30	17 14	4 47
S 20	0 39	28 4	4 54	5 36	1 46	7 19	1 4	10 33	0 25	22 39	0 30	7 25	1 27	19 19	0 25	20 52	1 12	5 50	14 25	8 25	8 44	9 34	17 15	4 47
M21	0 16	27 40	5 12	5 43	1 28	6 52	1 6	10 47	0 24	22 40	0 29	7 27	1 27	19 19	0 25	20 52	1 12	5 49	14 25	8 24	8 43	9 37	17 16	4 47
T 22	0s 7	25 44	5 14	5 47	1 11	6 25	1 8	11 1	0 24	22 40	0 29	7 29	1 27	19 19	0 25	20 51	1 12	5 48	14 25	8 24	8 42	9 40	17 17	4 47
W23	0 29	22 16	4 59	5 47	0 54	5 58	1 9	11 14	0 23	22 40	0 29	7 30	1 27	19 19	0 25	20 51	1 12	5 47	14 25	8 23	8 41	9 43	17 17	4 46
T 24	0 52	17 25	4 26	5 44	0 37	5 31	1 11	11 28	0 23	22 40	0 29	7 32	1 27	19 19	0 25	20 51	1 12	5 46	14 25	8 22	8 40	9 46	17 18	4 46
F 25	1 15	11 27	3 35	5 38	0 21	5 4	1 12	11 41	0 22	22 41	0 29	7 34	1 27	19 18	0 25	20 51	1 12	5 46	14 25	8 21	8 39	9 50	17 19	4 46
S 26	1 37	4 42	2 28	5 29	0 6	4 36	1 13	11 55	0 21	22 41	0 28	7 35	1 27	19 18	0 25	20 51	1 12	5 45	14 24	8 20	8 37	9 53	17 20	4 46
S 27	2 0	2n25	1 10	5 16	0n 9	4 8	1 15	12 8	0 21	22 41	0 28	7 37	1 27	19 18	0 25	20 51	1 12	5 44	14 24	8 20	8 36	9 56	17 20	4 46
M28	2 23	9 25	0n13	5 0	0 22	3 41	1 16	12 22	0 20	22 41	0 28	7 38	1 27	19 18	0 25	20 51	1 12	5 43	14 24	8 20	8 35	9 59	17 21	4 45
T 29	2 45	15 51	1 35	4 40	0 35	3 13	1 17	12 35	0 20	22 41	0 28	7 40	1 27	19 17	0 25	20 50	1 12	5 42	14 24	8 20	8 34	10 3	17 22	4 45
W30	3s 8	21n16	2n49	4n18	0n47	2n45	1n18	12s48	0n19	22s42	0n28	7s41	1s27	19n17	0s25	20n50	1s12	5n41	14n24	8n20	8n33	10s 6	17s23	4n45

Julian Day Number = 3255686.5, Delta T = 04h23m15s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°38'30, Lahiri = 54°45'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 11	8♎56'52	8♊22	22♍23	27♍18	5♏49	29♐10	13°R37	28°R54	17♋32	19♎55	21♈39	22♈ 9	25♎46	13♐ 4	T 1
F 2	0 45 8	9°54'48	22°29	23°58	28°32	6°27	29°17	13♓33	28♉53	17°32	19°57	21°40	22° 6	25°53	13° 9	F 2
S 3	0 49 4	10°52'45	6♋11	25°37	29°46	7° 5	29°23	13°30	28°52	17°33	19°59	21°R40	22° 3	25°59	13°14	S 3
S 4	0 53 1	11°50'43	19°31	27°20	1♎ 0	7°43	29°30	13°26	28°50	17°33	20° 1	21°40	21°59	26° 6	13°20	S 4
M 5	0 56 58	12°48'44	2♌29	29° 6	2°14	8°22	29°37	13°22	28°49	17°34	20° 4	21°40	21°56	26°13	13°25	M 5
T 6	1 0 54	13°46'46	15° 9	0♎54	3°28	9° 0	29°44	13°19	28°47	17°34	20° 6	21°39	21°53	26°19	13°30	T 6
W 7	1 4 51	14°44'49	27°33	2°45	4°42	9°39	29°51	13°15	28°46	17°35	20° 8	21°38	21°50	26°26	13°36	W 7
T 8	1 8 47	15°42'55	9♍45	4°37	5°57	10°17	29°59	13°12	28°44	17°35	20°10	21°37	21°47	26°33	13°41	T 8
F 9	1 12 44	16°41'02	21°47	6°31	7°11	10°55	0♑ 6	13° 9	28°43	17°36	20°12	21°37	21°43	26°39	13°47	F 9
S 10	1 16 40	17°39'10	3♎42	8°25	8°25	11°34	0°14	13° 5	28°41	17°36	20°14	21°36	21°40	26°46	13°52	S 10
S 11	1 20 37	18°37'21	15°32	10°21	9°39	12°12	0°21	13° 2	28°39	17°36	20°16	21°36	21°37	26°53	13°58	S 11
M12	1 24 33	19°35'33	27°19	12°16	10°54	12°51	0°29	12°59	28°37	17°37	20°19	21°D36	21°34	26°59	14° 4	M12
T 13	1 28 30	20°33'46	9♏ 6	14°12	12° 8	13°30	0°37	12°56	28°36	17°37	20°21	21°36	21°31	27° 6	14° 9	T 13
W14	1 32 26	21°32'01	20°55	16° 7	13°22	14° 8	0°45	12°53	28°34	17°37	20°23	21°R36	21°28	27°13	14°15	W14
T 15	1 36 23	22°30'18	2♐49	18° 3	14°37	14°47	0°54	12°50	28°32	17°37	20°25	21°36	21°24	27°19	14°21	T 15
F 16	1 40 20	23°28'36	14°50	19°57	15°51	15°26	1° 2	12°47	28°30	17°37	20°27	21°36	21°21	27°26	14°27	F 16
S 17	1 44 16	24°26'55	27° 3	21°51	17° 5	16° 5	1°10	12°44	28°28	17°38	20°29	21°36	21°18	27°32	14°33	S 17
S 18	1 48 13	25°25'17	9♑30	23°45	18°20	16°44	1°19	12°42	28°27	17°38	20°32	21°35	21°15	27°39	14°39	S 18
M19	1 52 9	26°23'39	22°15	25°37	19°34	17°23	1°28	12°39	28°25	17°38	20°34	21°D35	21°12	27°46	14°46	M19
T 20	1 56 6	27°22'03	5♒22	27°29	20°49	18° 1	1°37	12°37	28°23	17°R38	20°36	21°35	21° 9	27°52	14°52	T 20
W21	2 0 2	28°20'28	18°54	29°19	22° 3	18°40	1°46	12°34	28°21	17°38	20°38	21°35	21° 5	27°59	14°58	W21
T 22	2 3 59	29°18'55	2♓52	1♏ 9	23°18	19°20	1°55	12°32	28°19	17°38	20°40	21°36	21° 2	28° 6	15° 4	T 22
F 23	2 7 55	0♏17'23	17°15	2°58	24°32	19°59	2° 4	12°29	28°17	17°38	20°42	21°37	20°59	28°12	15°11	F 23
S 24	2 11 52	1°15'53	2♈ 1	4°45	25°47	20°38	2°13	12°27	28°15	17°38	20°45	21°37	20°56	28°19	15°17	S 24
S 25	2 15 49	2°14'24	17° 4	6°32	27° 1	21°17	2°22	12°25	28°12	17°37	20°47	21°R38	20°53	28°26	15°24	S 25
M26	2 19 45	3°12'57	2♉17	8°18	28°16	21°56	2°32	12°23	28°10	17°37	20°49	21°38	20°49	28°32	15°30	M26
T 27	2 23 42	4°11'32	17°29	10° 2	29°30	22°35	2°42	12°21	28° 8	17°37	20°51	21°37	20°46	28°39	15°37	T 27
W28	2 27 38	5°10'09	2♊31	11°46	0♏45	23°15	2°51	12°19	28° 6	17°37	20°53	21°36	20°43	28°46	15°44	W28
T 29	2 31 35	6° 8'48	17°14	13°29	1°59	23°54	3° 1	12°18	28° 4	17°37	20°55	21°34	20°40	28°52	15°50	T 29
F 30	2 35 31	7° 7'29	1♋34	15°11	3°14	24°33	3°11	12°16	28° 2	17°36	20°57	21°32	20°37	28°59	15°57	F 30
S 31	2 39 28	8♏ 6'12	15♋26	16♏51	4♏29	25♏13	3♑21	12♓15	27♉59	17♋36	20♎59	21♈30	20♈34	29♎ 5	16♐ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s30	25n15	3n51	3n52	0n57	2n16	1n19	13 s 1	0n18	22 s42	0n28	7 s43	1 s27	19n17	0 s25	20n50	1 s12	5n41	14n24	8n21	8n32	10 s 9	17 s24	4n45
F 2	3 53	27 34	4 37	3 24	1 7	1 48	1 20	13 14	0 18	22 42	0 27	7 44	1 27	19 16	0 25	20 50	1 12	5 40	14 24	8 21	8 30	10 12	17 24	4 45
S 3	4 15	28 7	5 6	2 53	1 16	1 20	1 21	13 27	0 17	22 42	0 27	7 45	1 27	19 16	0 25	20 50	1 12	5 39	14 24	8 21	8 29	10 15	17 25	4 44
S 4	4 38	26 59	5 17	2 19	1 23	0 52	1 22	13 40	0 17	22 42	0 27	7 47	1 27	19 16	0 25	20 50	1 12	5 38	14 24	8 21	8 28	10 19	17 26	4 44
M 5	5 0	24 26	5 12	1 44	1 29	0 23	1 22	13 53	0 16	22 43	0 27	7 48	1 27	19 16	0 25	20 50	1 12	5 38	14 24	8 21	8 27	10 22	17 27	4 44
T 6	5 23	20 44	4 51	1 6	1 35	0 s 5	1 23	14 5	0 15	22 43	0 27	7 50	1 27	19 15	0 25	20 50	1 12	5 37	14 24	8 21	8 26	10 25	17 28	4 44
W 7	5 45	16 13	4 17	0 26	1 39	0 34	1 24	14 18	0 15	22 43	0 27	7 51	1 27	19 15	0 25	20 50	1 12	5 36	14 24	8 20	8 25	10 28	17 28	4 44
T 8	6 7	11 6	3 32	0 s14	1 43	1 2	1 24	14 30	0 14	22 43	0 26	7 52	1 27	19 15	0 25	20 50	1 12	5 35	14 24	8 20	8 23	10 31	17 29	4 43
F 9	6 29	5 39	2 38	0 57	1 45	1 31	1 25	14 43	0 14	22 43	0 26	7 53	1 27	19 14	0 25	20 49	1 12	5 34	14 24	8 20	8 22	10 35	17 30	4 43
S 10	6 51	0 3	1 38	1 40	1 47	2 0	1 25	14 55	0 13	22 43	0 26	7 55	1 27	19 14	0 25	20 49	1 12	5 34	14 24	8 20	8 21	10 38	17 31	4 43
S 11	7 13	5 s32	0 34	2 24	1 47	2 28	1 26	15 7	0 13	22 44	0 26	7 56	1 27	19 13	0 25	20 49	1 12	5 33	14 24	8 19	8 20	10 41	17 32	4 43
M12	7 35	10 54	0 s32	3 9	1 47	2 57	1 26	15 20	0 12	22 44	0 26	7 57	1 27	19 13	0 25	20 49	1 12	5 32	14 24	8 19	8 19	10 44	17 32	4 43
T 13	7 56	15 53	1 36	3 54	1 46	3 25	1 26	15 32	0 11	22 44	0 26	7 58	1 27	19 13	0 25	20 49	1 12	5 32	14 24	8 19	8 18	10 47	17 33	4 43
W14	8 18	20 17	2 36	4 39	1 45	3 53	1 26	15 44	0 11	22 44	0 26	7 59	1 27	19 12	0 25	20 49	1 12	5 31	14 24	8 20	8 16	10 51	17 34	4 42
T 15	8 40	23 54	3 30	5 25	1 43	4 22	1 26	15 55	0 10	22 44	0 25	8 0	1 27	19 12	0 25	20 49	1 13	5 30	14 25	8 19	8 15	10 54	17 35	4 42
F 16	9 1	26 32	4 15	6 10	1 40	4 50	1 26	16 7	0 10	22 44	0 25	8 1	1 27	19 11	0 25	20 49	1 13	5 29	14 25	8 19	8 14	10 57	17 36	4 42
S 17	9 22	27 57	4 49	6 55	1 37	5 18	1 26	16 19	0 9	22 44	0 25	8 2	1 27	19 11	0 25	20 49	1 13	5 29	14 25	8 19	8 13	11 0	17 37	4 42
S 18	9 43	27 59	5 11	7 40	1 33	5 46	1 26	16 30	0 8	22 44	0 25	8 3	1 27	19 11	0 25	20 49	1 13	5 28	14 25	8 19	8 12	11 3	17 37	4 42
M19	10 4	26 34	5 18	8 25	1 29	6 14	1 26	16 42	0 8	22 44	0 25	8 4	1 27	19 10	0 25	20 49	1 13	5 27	14 25	8 19	8 11	11 7	17 38	4 42
T 20	10 25	23 42	5 9	9 9	1 24	6 42	1 26	16 53	0 7	22 44	0 25	8 5	1 27	19 10	0 25	20 49	1 13	5 27	14 25	8 19	8 9	11 10	17 39	4 42
W21	10 46	19 27	4 42	9 52	1 19	7 10	1 26	17 4	0 7	22 44	0 25	8 6	1 27	19 9	0 25	20 49	1 13	5 26	14 25	8 19	8 8	11 13	17 40	4 41
T 22	11 6	14 3	3 59	10 35	1 14	7 37	1 25	17 15	0 6	22 44	0 24	8 7	1 27	19 9	0 25	20 49	1 13	5 25	14 25	8 20	8 7	11 16	17 41	4 41
F 23	11 27	7 44	3 0	11 17	1 8	8 5	1 25	17 26	0 6	22 44	0 24	8 8	1 26	19 8	0 25	20 49	1 13	5 25	14 25	8 20	8 6	11 19	17 41	4 41
S 24	11 47	0 50	1 47	11 58	1 2	8 32	1 24	17 37	0 5	22 44	0 24	8 9	1 26	19 8	0 25	20 49	1 13	5 24	14 25	8 20	8 5	11 22	17 42	4 41
S 25	12 7	6n14	0 25	12 39	0 56	8 59	1 24	17 48	0 4	22 44	0 24	8 9	1 26	19 8	0 25	20 49	1 13	5 23	14 26	8 20	8 3	11 26	17 43	4 41
M26	12 27	13 3	0n59	13 19	0 50	9 26	1 23	17 59	0 4	22 44	0 24	8 10	1 26	19 7	0 25	20 49	1 13	5 23	14 26	8 20	8 2	11 29	17 44	4 41
T 27	12 46	19 4	2 19	13 58	0 44	9 53	1 23	18 9	0 3	22 44	0 24	8 11	1 26	19 7	0 25	20 49	1 13	5 22	14 26	8 20	8 1	11 32	17 44	4 41
W28	13 6	23 49	3 28	14 36	0 37	10 19	1 22	18 19	0 3	22 44	0 24	8 11	1 26	19 6	0 25	20 49	1 13	5 21	14 26	8 19	8 0	11 35	17 45	4 41
T 29	13 25	26 54	4 22	15 13	0 30	10 45	1 21	18 30	0 2	22 44	0 23	8 12	1 26	19 6	0 25	20 49	1 13	5 21	14 26	8 19	7 59	11 38	17 46	4 41
F 30	13 44	28 7	4 58	15 50	0 23	11 11	1 20	18 40	0 2	22 44	0 23	8 13	1 26	19 5	0 25	20 49	1 13	5 20	14 26	8 18	7 58	11 41	17 47	4 41
S 31	14 s 3	27n29	5n15	16 s25	0n16	11 s37	1n19	18 s50	0n 1	22 s44	0n23	8 s13	1 s26	19n 5	0 s25	20n49	1 s13	5n20	14n27	8n17	7n56	11 s44	17 s47	4n41

Julian Day Number = 3255716.5, Delta T = 04h23m16s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°38'35, Lahiri = 54°45'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 24	9♏ 4'57	28♋51	18♏31	5♏43	25♏52	3♑31	12°R13	27°R57	17°R36	21♎ 1	21°R29	20♈30	29♎12	16♐11	S 1
M 2	2 47 21	10° 3'44	11♌50	20°10	6°58	26°32	3°41	12♓12	27♉55	17♋35	21° 4	21°D29	20°27	29°19	16°18	M 2
T 3	2 51 18	11° 2'34	24°27	21°49	8°13	27°11	3°52	12°10	27°53	17°35	21° 6	21♈30	20°24	29°25	16°25	T 3
W 4	2 55 14	12° 1'25	6♍46	23°26	9°27	27°51	4° 2	12° 9	27°50	17°34	21° 8	21°31	20°21	29°32	16°32	W 4
T 5	2 59 11	13° 0'19	18°50	25° 2	10°42	28°31	4°12	12° 8	27°48	17°34	21°10	21°32	20°18	29°39	16°39	T 5
F 6	3 3 7	13°59'14	0♎45	26°38	11°57	29°10	4°23	12° 7	27°46	17°33	21°12	21°34	20°14	29°45	16°46	F 6
S 7	3 7 4	14°58'12	12°34	28°12	13°12	29°50	4°34	12° 6	27°43	17°33	21°14	21°35	20°11	29°52	16°53	S 7
S 8	3 11 0	15°57'12	24°20	29°46	14°26	0♐30	4°44	12° 5	27°41	17°32	21°16	21°R35	20° 8	29°59	17° 0	S 8
M 9	3 14 57	16°56'14	6♏ 8	1♐19	15°41	1°10	4°55	12° 5	27°38	17°31	21°18	21°35	20° 5	0♏ 5	17° 7	M 9
T 10	3 18 53	17°55'18	17°58	2°52	16°56	1°50	5° 6	12° 4	27°36	17°31	21°20	21°32	20° 2	0°12	17°14	T 10
W11	3 22 50	18°54'23	29°54	4°23	18°11	2°30	5°17	12° 4	27°34	17°30	21°22	21°29	19°59	0°19	17°22	W11
T 12	3 26 47	19°53'31	11♐56	5°54	19°26	3°10	5°28	12° 3	27°31	17°29	21°24	21°24	19°55	0°25	17°29	T 12
F 13	3 30 43	20°52'41	24° 7	7°24	20°40	3°50	5°39	12° 3	27°29	17°29	21°26	21°19	19°52	0°32	17°36	F 13
S 14	3 34 40	21°51'52	6♑29	8°53	21°55	4°30	5°51	12° 3	27°26	17°28	21°28	21°14	19°49	0°39	17°44	S 14
S 15	3 38 36	22°51'05	19° 3	10°22	23°10	5°10	6° 2	12°D 3	27°24	17°27	21°30	21° 9	19°46	0°45	17°51	S 15
M16	3 42 33	23°50'20	1♒52	11°49	24°25	5°50	6°13	12° 3	27°22	17°26	21°31	21° 6	19°43	0°52	17°59	M16
T 17	3 46 29	24°49'36	14°58	13°16	25°40	6°30	6°25	12° 3	27°19	17°25	21°33	21° 4	19°40	0°58	18° 6	T 17
W18	3 50 26	25°48'54	28°23	14°42	26°55	7°11	6°36	12° 3	27°17	17°24	21°35	21°D 4	19°36	1° 5	18°14	W18
T 19	3 54 22	26°48'14	12♓ 8	16° 8	28°10	7°51	6°48	12° 3	27°14	17°24	21°37	21° 4	19°33	1°12	18°21	T 19
F 20	3 58 19	27°47'35	26°16	17°32	29°24	8°31	7° 0	12° 4	27°12	17°23	21°39	21° 6	19°30	1°18	18°29	F 20
S 21	4 2 16	28°46'58	10♈45	18°55	0♐39	9°12	7°11	12° 4	27° 9	17°22	21°41	21° 7	19°27	1°25	18°36	S 21
S 22	4 6 12	29°46'22	25°31	20°18	1°54	9°52	7°23	12° 5	27° 7	17°21	21°43	21°R 7	19°24	1°32	18°44	S 22
M23	4 10 9	0♐45'48	10♉31	21°40	3° 9	10°33	7°35	12° 6	27° 4	17°20	21°44	21° 6	19°20	1°38	18°51	M23
T 24	4 14 5	1°45'17	25°36	23° 0	4°24	11°13	7°47	12° 7	27° 2	17°18	21°46	21° 3	19°17	1°45	18°59	T 24
W25	4 18 2	2°44'47	10♊37	24°20	5°39	11°54	7°59	12° 7	27° 0	17°17	21°48	20°57	19°14	1°52	19° 7	W25
T 26	4 21 58	3°44'19	25°24	25°38	6°54	12°34	8°11	12° 8	26°57	17°16	21°50	20°51	19°11	1°58	19°14	T 26
F 27	4 25 55	4°43'53	9♋51	26°55	8° 9	13°15	8°23	12°10	26°55	17°15	21°51	20°44	19° 8	2° 5	19°22	F 27
S 28	4 29 51	5°43'29	23°51	28°11	9°24	13°56	8°35	12°11	26°52	17°14	21°53	20°37	19° 5	2°12	19°30	S 28
S 29	4 33 48	6°43'07	7♌23	29°26	10°39	14°37	8°48	12°12	26°50	17°13	21°55	20°32	19° 1	2°18	19°37	S 29
M30	4 37 45	7♐42'47	20♌27	0♑38	11♐54	15♐17	9♑ 0	12♓14	26♉48	17♋12	21♎56	20♈29	18♈58	2♏25	19♐45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s21	25n16	5n14	16s59	0n 9	12s 3	1n18	19s 0	0n 0	22s44	0n23	8s14	1s26	19n 4	0s25	20n49	1s13	5n19	14n27	8n17	7n55	11s48	17s48	4n40
M 2	14 40	21 47	4 57	17 33	0 2	12 28	1 17	19 9	0s 0	22 44	0 23	8 14	1 26	19 4	0 25	20 49	1 13	5 19	14 27	8 17	7 54	11 51	17 49	4 40
T 3	14 58	17 24	4 26	18 5	0s 5	12 53	1 16	19 19	0 1	22 44	0 23	8 14	1 26	19 3	0 25	20 49	1 13	5 18	14 27	8 17	7 53	11 54	17 50	4 40
W 4	15 16	12 23	3 43	18 37	0 12	13 17	1 15	19 28	0 1	22 43	0 23	8 15	1 26	19 3	0 25	20 49	1 13	5 17	14 27	8 18	7 52	11 57	17 50	4 40
T 5	15 34	7 0	2 51	19 7	0 19	13 42	1 14	19 38	0 2	22 43	0 22	8 15	1 26	19 2	0 25	20 49	1 13	5 17	14 28	8 18	7 50	12 0	17 51	4 40
F 6	15 51	1 26	1 53	19 36	0 27	14 5	1 13	19 47	0 2	22 43	0 22	8 15	1 26	19 2	0 25	20 49	1 13	5 16	14 28	8 19	7 49	12 3	17 52	4 40
S 7	16 8	4s 9	0 50	20 5	0 34	14 29	1 11	19 56	0 3	22 43	0 22	8 16	1 26	19 1	0 25	20 49	1 13	5 16	14 28	8 19	7 48	12 6	17 52	4 40
S 8	16 25	9 34	0s15	20 32	0 41	14 52	1 10	20 5	0 4	22 43	0 22	8 16	1 26	19 1	0 25	20 49	1 13	5 15	14 28	8 19	7 47	12 10	17 53	4 40
M 9	16 42	14 39	1 19	20 58	0 48	15 15	1 8	20 13	0 4	22 42	0 22	8 16	1 25	19 0	0 25	20 49	1 13	5 15	14 28	8 19	7 46	12 13	17 54	4 40
T 10	16 58	19 14	2 20	21 23	0 55	15 38	1 7	20 22	0 5	22 42	0 22	8 16	1 25	19 0	0 25	20 49	1 13	5 14	14 29	8 18	7 45	12 16	17 54	4 40
W11	17 15	23 4	3 15	21 47	1 2	16 0	1 5	20 30	0 5	22 42	0 22	8 16	1 25	18 59	0 25	20 49	1 13	5 14	14 29	8 17	7 43	12 19	17 55	4 40
T 12	17 30	25 57	4 2	22 10	1 9	16 21	1 4	20 38	0 6	22 41	0 22	8 17	1 25	18 58	0 25	20 49	1 13	5 14	14 29	8 15	7 42	12 22	17 56	4 40
F 13	17 46	27 40	4 38	22 32	1 16	16 43	1 2	20 47	0 6	22 41	0 21	8 17	1 25	18 58	0 25	20 49	1 13	5 13	14 29	8 13	7 41	12 25	17 56	4 40
S 14	18 1	28 2	5 2	22 53	1 22	17 4	1 0	20 54	0 7	22 41	0 21	8 17	1 25	18 57	0 25	20 49	1 14	5 13	14 30	8 11	7 40	12 28	17 57	4 40
S 15	18 16	26 58	5 12	23 13	1 29	17 24	0 59	21 2	0 8	22 40	0 21	8 17	1 25	18 57	0 25	20 49	1 14	5 12	14 30	8 10	7 39	12 31	17 58	4 40
M16	18 31	24 30	5 7	23 31	1 35	17 44	0 57	21 10	0 8	22 40	0 21	8 16	1 25	18 56	0 25	20 49	1 14	5 12	14 30	8 8	7 37	12 35	17 58	4 40
T 17	18 45	20 43	4 46	23 48	1 42	18 3	0 55	21 17	0 9	22 39	0 21	8 16	1 25	18 56	0 25	20 49	1 14	5 11	14 31	8 8	7 36	12 38	17 59	4 40
W18	18 59	15 48	4 9	24 5	1 48	18 22	0 53	21 24	0 9	22 39	0 21	8 16	1 25	18 55	0 25	20 50	1 14	5 11	14 31	8 8	7 35	12 41	18 0	4 40
T 19	19 13	9 58	3 17	24 20	1 54	18 41	0 51	21 31	0 10	22 39	0 21	8 16	1 25	18 55	0 25	20 50	1 14	5 11	14 31	8 8	7 34	12 44	18 0	4 40
F 20	19 26	3 29	2 11	24 34	1 59	18 59	0 50	21 38	0 10	22 38	0 21	8 16	1 25	18 54	0 25	20 50	1 14	5 10	14 32	8 8	7 33	12 47	18 1	4 40
S 21	19 39	3n20	0 56	24 47	2 5	19 16	0 48	21 45	0 11	22 38	0 21	8 16	1 25	18 54	0 25	20 50	1 14	5 10	14 32	8 9	7 31	12 50	18 1	4 40
S 22	19 52	10 8	0n24	24 59	2 10	19 33	0 46	21 52	0 11	22 37	0 20	8 15	1 25	18 53	0 25	20 50	1 14	5 10	14 32	8 9	7 30	12 53	18 2	4 40
M23	20 4	16 27	1 44	25 9	2 15	19 50	0 43	21 58	0 12	22 36	0 20	8 15	1 24	18 53	0 25	20 50	1 14	5 9	14 33	8 8	7 29	12 56	18 2	4 41
T 24	20 16	21 47	2 56	25 19	2 20	20 6	0 41	22 4	0 13	22 36	0 20	8 15	1 24	18 52	0 25	20 50	1 14	5 9	14 33	8 7	7 28	12 59	18 3	4 41
W25	20 28	25 40	3 56	25 27	2 25	20 21	0 39	22 10	0 13	22 35	0 20	8 14	1 24	18 51	0 25	20 50	1 14	5 9	14 33	8 5	7 27	13 3	18 3	4 41
T 26	20 39	27 44	4 39	25 34	2 29	20 36	0 37	22 16	0 14	22 35	0 20	8 14	1 24	18 51	0 25	20 50	1 14	5 8	14 34	8 3	7 26	13 6	18 4	4 41
F 27	20 50	27 51	5 4	25 40	2 33	20 50	0 35	22 22	0 14	22 34	0 20	8 13	1 24	18 50	0 25	20 50	1 14	5 8	14 34	8 0	7 24	13 9	18 4	4 41
S 28	21 1	26 9	5 9	25 45	2 37	21 4	0 33	22 27	0 15	22 33	0 20	8 13	1 24	18 50	0 25	20 51	1 14	5 8	14 34	7 58	7 23	13 12	18 5	4 41
S 29	21 11	22 59	4 56	25 49	2 40	21 17	0 31	22 32	0 15	22 33	0 20	8 12	1 24	18 49	0 25	20 51	1 14	5 8	14 35	7 56	7 22	13 15	18 5	4 41
M30	21s21	18n44	4n28	25s52	2s43	21s29	0n28	22s37	0s16	22s32	0n20	8s11	1s24	18n49	0s25	20n51	1s14	5n 7	14n35	7n55	7n21	13s18	18s 6	4n41

Julian Day Number = 3255747.5, Delta T = 04h23m18s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°38'39, Lahiri = 54°45'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4201

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 41	8♐42'30	3♍ 7	1♑49	13♐ 9	15♐58	9♑12	12♓15	26°R45	17°R10	21♎58	20°R27	18♈55	2♏32	19♐53	T 1
W 2	4 45 38	9°42'14	15°25	2°59	14°24	16°39	9°25	12°17	26♉43	17♋ 9	22° 0	20°D27	18°52	2°38	20° 1	W 2
T 3	4 49 34	10°42'01	27°28	4° 6	15°39	17°20	9°37	12°18	26°40	17° 8	22° 1	20♈28	18°49	2°45	20° 8	T 3
F 4	4 53 31	11°41'49	9♎20	5°11	16°54	18° 1	9°50	12°20	26°38	17° 7	22° 3	20°29	18°46	2°51	20°16	F 4
S 5	4 57 27	12°41'40	21° 8	6°13	18° 9	18°42	10° 2	12°22	26°36	17° 5	22° 4	20°R30	18°42	2°58	20°24	S 5
S 6	5 1 24	13°41'33	2♏54	7°12	19°24	19°24	10°15	12°24	26°34	17° 4	22° 6	20°29	18°39	3° 5	20°32	S 6
M 7	5 5 20	14°41'27	14°44	8° 9	20°39	20° 5	10°28	12°26	26°31	17° 3	22° 7	20°26	18°36	3°11	20°40	M 7
T 8	5 9 17	15°41'24	26°40	9° 1	21°54	20°46	10°40	12°28	26°29	17° 1	22° 9	20°20	18°33	3°18	20°47	T 8
W 9	5 13 14	16°41'23	8♐45	9°50	23° 9	21°27	10°53	12°31	26°27	17° 0	22°10	20°12	18°30	3°25	20°55	W 9
T 10	5 17 10	17°41'23	21° 1	10°34	24°24	22° 9	11° 6	12°33	26°24	16°58	22°12	20° 2	18°26	3°31	21° 3	T 10
F 11	5 21 7	18°41'26	3♑27	11°14	25°39	22°50	11°19	12°36	26°22	16°57	22°13	19°51	18°23	3°38	21°11	F 11
S 12	5 25 3	19°41'30	16° 6	11°48	26°54	23°32	11°32	12°38	26°20	16°55	22°14	19°40	18°20	3°45	21°19	S 12
S 13	5 29 0	20°41'35	28°56	12°15	28° 9	24°13	11°45	12°41	26°18	16°54	22°16	19°29	18°17	3°51	21°27	S 13
M14	5 32 56	21°41'42	11♒58	12°36	29°24	24°55	11°58	12°44	26°16	16°52	22°17	19°21	18°14	3°58	21°34	M14
T 15	5 36 53	22°41'51	25°12	12°50	0♑39	25°36	12°11	12°47	26°14	16°51	22°18	19°15	18°11	4° 5	21°42	T 15
W16	5 40 50	23°42'00	8♓39	12°R55	1°54	26°18	12°24	12°50	26°12	16°49	22°19	19°12	18° 7	4°11	21°50	W16
T 17	5 44 46	24°42'12	22°20	12°51	3° 9	27° 0	12°37	12°53	26° 9	16°48	22°21	19°D11	18° 4	4°18	21°58	T 17
F 18	5 48 43	25°42'24	6♈16	12°38	4°24	27°41	12°50	12°56	26° 7	16°46	22°22	19°11	18° 1	4°25	22° 6	F 18
S 19	5 52 39	26°42'38	20°27	12°15	5°40	28°23	13° 3	12°59	26° 5	16°45	22°23	19°R11	17°58	4°31	22°13	S 19
S 20	5 56 36	27°42'53	4♉52	11°42	6°55	29° 5	13°16	13° 2	26° 3	16°43	22°24	19°11	17°55	4°38	22°21	S 20
M21	6 0 32	28°43'09	19°28	10°58	8°10	29°47	13°29	13° 6	26° 2	16°42	22°25	19° 7	17°52	4°45	22°29	M21
T 22	6 4 29	29°43'27	4♊11	10° 5	9°25	0♑29	13°42	13° 9	26° 0	16°40	22°26	19° 1	17°48	4°51	22°37	T 22
W23	6 8 25	0♑43'47	18°54	9° 2	10°40	1°11	13°56	13°13	25°58	16°38	22°27	18°53	17°45	4°58	22°45	W23
T 24	6 12 22	1°44'08	3♋29	7°51	11°55	1°53	14° 9	13°16	25°56	16°37	22°28	18°42	17°42	5° 4	22°52	T 24
F 25	6 16 19	2°44'30	17°48	6°35	13°10	2°35	14°22	13°20	25°54	16°35	22°29	18°30	17°39	5°11	23° 0	F 25
S 26	6 20 15	3°44'54	1♌47	5°14	14°25	3°17	14°35	13°24	25°52	16°34	22°30	18°19	17°36	5°18	23° 8	S 26
S 27	6 24 12	4°45'19	15°20	3°52	15°40	3°59	14°49	13°28	25°51	16°32	22°31	18° 9	17°33	5°24	23°16	S 27
M28	6 28 8	5°45'46	28°27	2°32	16°55	4°41	15° 2	13°32	25°49	16°30	22°32	18° 1	17°29	5°31	23°23	M28
T 29	6 32 5	6°46'15	11♍ 9	1°15	18°11	5°24	15°15	13°36	25°47	16°29	22°33	17°56	17°26	5°38	23°31	T 29
W30	6 36 1	7°46'45	23°30	0° 6	19°26	6° 6	15°29	13°40	25°46	16°27	22°34	17°54	17°23	5°44	23°39	W30
T 31	6 39 58	8♑47'17	5♎35	29♐ 5	20♑41	6♑48	15♑42	13♓44	25♉44	16♋25	22♎35	17°D53	17♈20	5♏51	23♐46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s30	13n47	3n48	25 s54	2 s45	21 s41	0n26	22 s42	0 s16	22 s31	0n19	8 s11	1 s24	18n48	0 s25	20n51	1 s14	5n 7	14n35	7n54	7n20	13 s21	18 s 6	4n41
W 2	21 39	8 25	2 58	25 55	2 47	21 52	0 24	22 47	0 17	22 31	0 19	8 10	1 24	18 48	0 25	20 51	1 14	5 7	14 36	7 54	7 18	13 24	18 7	4 41
T 3	21 47	2 51	2 1	25 54	2 49	22 3	0 21	22 51	0 18	22 30	0 19	8 9	1 24	18 47	0 25	20 51	1 14	5 7	14 36	7 54	7 17	13 27	18 7	4 42
F 4	21 56	2 s44	1 0	25 53	2 50	22 12	0 19	22 56	0 18	22 29	0 19	8 9	1 24	18 47	0 25	20 51	1 14	5 7	14 37	7 55	7 16	13 30	18 8	4 42
S 5	22 3	8 12	0 s 3	25 51	2 50	22 22	0 17	23 0	0 19	22 28	0 19	8 8	1 23	18 46	0 25	20 52	1 14	5 6	14 37	7 55	7 15	13 33	18 8	4 42
S 6	22 11	13 23	1 6	25 47	2 50	22 30	0 14	23 4	0 19	22 27	0 19	8 7	1 23	18 46	0 25	20 52	1 14	5 6	14 37	7 55	7 14	13 36	18 8	4 42
M 7	22 18	18 5	2 6	25 43	2 49	22 38	0 12	23 7	0 20	22 26	0 19	8 6	1 23	18 45	0 25	20 52	1 14	5 6	14 38	7 53	7 12	13 39	18 9	4 42
T 8	22 24	22 8	3 1	25 38	2 47	22 45	0 10	23 11	0 20	22 26	0 19	8 5	1 23	18 45	0 25	20 52	1 14	5 6	14 38	7 51	7 11	13 42	18 9	4 42
W 9	22 30	25 16	3 49	25 32	2 44	22 52	0 7	23 14	0 21	22 25	0 19	8 4	1 23	18 44	0 25	20 52	1 14	5 6	14 39	7 48	7 10	13 46	18 9	4 43
T 10	22 36	27 17	4 26	25 25	2 41	22 58	0 5	23 17	0 21	22 24	0 19	8 3	1 23	18 44	0 25	20 52	1 14	5 6	14 39	7 45	7 9	13 49	18 10	4 43
F 11	22 41	27 59	4 52	25 18	2 37	23 3	0 2	23 20	0 22	22 23	0 18	8 2	1 23	18 43	0 24	20 52	1 14	5 6	14 39	7 40	7 8	13 52	18 10	4 43
S 12	22 46	27 13	5 3	25 10	2 31	23 8	0 s 0	23 23	0 22	22 22	0 18	8 1	1 23	18 43	0 24	20 53	1 14	5 6	14 40	7 36	7 6	13 55	18 10	4 43
S 13	22 50	25 1	5 0	25 1	2 25	23 11	0 3	23 25	0 23	22 21	0 18	8 0	1 23	18 42	0 24	20 53	1 14	5 5	14 40	7 32	7 5	13 58	18 11	4 43
M14	22 54	21 30	4 41	24 51	2 17	23 15	0 5	23 27	0 24	22 20	0 18	7 59	1 23	18 42	0 24	20 53	1 14	5 5	14 41	7 29	7 4	14 1	18 11	4 43
T 15	22 58	16 51	4 7	24 41	2 8	23 17	0 7	23 29	0 24	22 19	0 18	7 58	1 23	18 41	0 24	20 53	1 14	5 5	14 41	7 27	7 3	14 4	18 11	4 44
W16	23 1	11 18	3 18	24 30	1 58	23 19	0 10	23 31	0 25	22 18	0 18	7 57	1 23	18 41	0 24	20 53	1 14	5 5	14 42	7 26	7 2	14 7	18 11	4 44
T 17	23 3	5 7	2 18	24 19	1 46	23 20	0 12	23 33	0 25	22 16	0 18	7 55	1 23	18 40	0 24	20 54	1 14	5 5	14 42	7 25	7 0	14 10	18 12	4 44
F 18	23 6	1n25	1 8	24 7	1 33	23 20	0 15	23 34	0 26	22 15	0 18	7 54	1 23	18 40	0 24	20 54	1 14	5 5	14 43	7 26	6 59	14 13	18 12	4 44
S 19	23 7	8 0	0n 7	23 54	1 19	23 20	0 17	23 35	0 26	22 14	0 18	7 53	1 22	18 39	0 24	20 54	1 14	5 5	14 43	7 26	6 58	14 16	18 12	4 45
S 20	23 8	14 17	1 22	23 41	1 3	23 19	0 20	23 36	0 27	22 13	0 18	7 52	1 22	18 39	0 24	20 54	1 14	5 5	14 44	7 25	6 57	14 19	18 12	4 45
M21	23 9	19 51	2 33	23 28	0 45	23 17	0 22	23 37	0 27	22 12	0 18	7 50	1 22	18 39	0 24	20 54	1 14	5 5	14 44	7 24	6 56	14 22	18 12	4 45
T 22	23 10	24 15	3 35	23 13	0 27	23 14	0 24	23 37	0 28	22 11	0 17	7 49	1 22	18 38	0 24	20 54	1 14	5 6	14 45	7 22	6 54	14 25	18 13	4 45
W23	23 10	27 3	4 22	22 58	0 7	23 11	0 27	23 38	0 28	22 9	0 17	7 47	1 22	18 38	0 24	20 55	1 14	5 6	14 45	7 19	6 53	14 28	18 13	4 46
T 24	23 9	27 58	4 51	22 43	0n13	23 7	0 29	23 38	0 29	22 8	0 17	7 46	1 22	18 37	0 24	20 55	1 14	5 6	14 45	7 15	6 52	14 31	18 13	4 46
F 25	23 8	26 58	5 1	22 27	0 33	23 2	0 31	23 38	0 29	22 7	0 17	7 44	1 22	18 37	0 24	20 55	1 14	5 6	14 46	7 10	6 51	14 34	18 13	4 46
S 26	23 7	24 18	4 53	22 10	0 53	22 57	0 34	23 37	0 30	22 5	0 17	7 43	1 22	18 37	0 24	20 55	1 14	5 6	14 46	7 6	6 50	14 37	18 13	4 46
S 27	23 5	20 20	4 29	21 54	1 13	22 51	0 36	23 37	0 31	22 4	0 17	7 41	1 22	18 36	0 24	20 55	1 14	5 6	14 47	7 2	6 48	14 40	18 13	4 47
M28	23 2	15 29	3 50	21 38	1 31	22 44	0 38	23 36	0 31	22 3	0 17	7 40	1 22	18 36	0 24	20 56	1 14	5 6	14 47	6 59	6 47	14 43	18 13	4 47
T 29	22 59	10 6	3 2	21 22	1 47	22 37	0 41	23 35	0 32	22 1	0 17	7 38	1 22	18 35	0 24	20 56	1 14	5 6	14 48	6 57	6 46	14 46	18 13	4 47
W30	22 56	4 29	2 5	21 8	2 2	22 29	0 43	23 33	0 32	22 0	0 17	7 37	1 22	18 35	0 24	20 56	1 14	5 7	14 48	6 57	6 45	14 49	18 13	4 48
T 31	22 s52	1 s12	1n 5	20 s56	2n14	22 s20	0 s45	23 s32	0 s33	21 s58	0n17	7 s35	1 s22	18n35	0 s24	20n56	1 s14	5n 7	14n49	6n56	6n44	14 s52	18 s13	4n48

Julian Day Number = 3255777.5, Delta T = 04h23m19s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°38'43, Lahiri = 54°45'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 54	9♑47'51	17♎28	28°R14	21♑56	7♑31	15♑56	13♓49	25°R42	16°R24	22♎36	17°R53	17♈17	5♏58	23♐54	F 1
S 2	6 47 51	10°48'26	29°16	27♐34	23°11	8°13	16° 9	13°53	25♉41	16♋22	22°36	17♈53	17°13	6° 4	24° 1	S 2
S 3	6 51 48	11°49'02	11♏ 3	27° 5	24°26	8°56	16°22	13°58	25°39	16°20	22°37	17°51	17°10	6°11	24° 9	S 3
M 4	6 55 44	12°49'41	22°56	26°48	25°41	9°38	16°36	14° 2	25°38	16°18	22°38	17°47	17° 7	6°18	24°17	M 4
T 5	6 59 41	13°50'20	4♐58	26°D43	26°57	10°21	16°49	14° 7	25°36	16°17	22°38	17°40	17° 4	6°24	24°24	T 5
W 6	7 3 37	14°51'01	17°12	26°48	28°12	11° 4	17° 3	14°11	25°35	16°15	22°39	17°30	17° 1	6°31	24°32	W 6
T 7	7 7 34	15°51'44	29°40	27° 2	29°27	11°46	17°16	14°16	25°34	16°13	22°40	17°17	16°58	6°38	24°39	T 7
F 8	7 11 30	16°52'27	12♑24	27°26	0♒42	12°29	17°30	14°21	25°33	16°12	22°40	17° 3	16°54	6°44	24°46	F 8
S 9	7 15 27	17°53'12	25°23	27°59	1°57	13°12	17°43	14°26	25°31	16°10	22°41	16°49	16°51	6°51	24°54	S 9
S 10	7 19 24	18°53'58	8♒36	28°38	3°12	13°55	17°57	14°31	25°30	16° 8	22°41	16°36	16°48	6°58	25° 1	S 10
M11	7 23 20	19°54'45	22° 0	29°24	4°28	14°38	18°10	14°36	25°29	16° 7	22°42	16°26	16°45	7° 4	25° 9	M11
T 12	7 27 17	20°55'32	5♓34	0♑16	5°43	15°21	18°24	14°41	25°28	16° 5	22°42	16°18	16°42	7°11	25°16	T 12
W13	7 31 13	21°56'21	19°16	1°12	6°58	16° 4	18°37	14°46	25°27	16° 3	22°43	16°13	16°39	7°18	25°23	W13
T 14	7 35 10	22°57'10	3♈ 6	2°13	8°13	16°47	18°51	14°52	25°26	16° 1	22°43	16°11	16°35	7°24	25°30	T 14
F 15	7 39 6	23°57'59	17° 2	3°18	9°28	17°30	19° 4	14°57	25°25	16° 0	22°43	16°11	16°32	7°31	25°38	F 15
S 16	7 43 3	24°58'50	1♉ 5	4°26	10°43	18°13	19°17	15° 2	25°24	15°58	22°43	16°11	16°29	7°38	25°45	S 16
S 17	7 46 59	25°59'40	15°14	5°38	11°59	18°57	19°31	15° 8	25°23	15°56	22°44	16°10	16°26	7°44	25°52	S 17
M18	7 50 56	27° 0'32	29°28	6°51	13°14	19°40	19°44	15°13	25°22	15°55	22°44	16° 6	16°23	7°51	25°59	M18
T 19	7 54 53	28° 1'24	13♊45	8° 7	14°29	20°23	19°58	15°19	25°22	15°53	22°44	16° 0	16°19	7°57	26° 6	T 19
W20	7 58 49	29° 2'17	28° 0	9°25	15°44	21° 6	20°11	15°24	25°21	15°52	22°44	15°51	16°16	8° 4	26°13	W20
T 21	8 2 46	0♒ 3'10	12♋ 9	10°45	16°59	21°50	20°25	15°30	25°20	15°50	22°44	15°40	16°13	8°11	26°20	T 21
F 22	8 6 42	1° 4'04	26° 8	12° 6	18°14	22°33	20°38	15°36	25°20	15°48	22°45	15°28	16°10	8°17	26°27	F 22
S 23	8 10 39	2° 4'58	9♌50	13°28	19°29	23°17	20°51	15°42	25°19	15°47	22°45	15°16	16° 7	8°24	26°34	S 23
S 24	8 14 35	3° 5'53	23°12	14°51	20°44	24° 0	21° 5	15°48	25°19	15°45	22°R45	15° 5	16° 4	8°31	26°40	S 24
M25	8 18 32	4° 6'49	6♍14	16°16	22° 0	24°44	21°18	15°53	25°18	15°43	22°45	14°57	16° 0	8°37	26°47	M25
T 26	8 22 29	5° 7'46	18°54	17°41	23°15	25°28	21°31	15°59	25°18	15°42	22°45	14°51	15°57	8°44	26°54	T 26
W27	8 26 25	6° 8'43	1♎15	19° 7	24°30	26°11	21°45	16° 5	25°17	15°40	22°45	14°48	15°54	8°51	27° 1	W27
T 28	8 30 22	7° 9'41	13°21	20°34	25°45	26°55	21°58	16°12	25°17	15°39	22°44	14°D47	15°51	8°57	27° 7	T 28
F 29	8 34 18	8°10'40	25°15	22° 1	27° 0	27°39	22°11	16°18	25°17	15°37	22°44	14°47	15°48	9° 4	27°14	F 29
S 30	8 38 15	9°11'39	7♏ 4	23°29	28°15	28°23	22°24	16°24	25°17	15°36	22°44	14°R48	15°45	9°11	27°20	S 30
S 31	8 42 11	10♒12'39	18♏53	24♑57	29♒30	29♑ 7	22♑38	16♓30	25♉16	15♋34	22♎44	14♈48	15♈41	9♏17	27♐27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s48	6s45	0n 2	20s45	2n24	22s11	0s47	23s30	0s33	21s57	0n17	7s33	1s22	18n34	0s24	20n56	1s14	5n 7	14n49	6n56	6n42	14s55	18s13	4n48
S 2	22 44	12 1	1s 0	20 37	2 32	22 1	0 49	23 28	0 34	21 55	0 16	7 31	1 22	18 34	0 24	20 57	1 14	5 7	14 50	6 56	6 41	14 58	18 13	4 49
S 3	22 39	16 52	1 59	20 31	2 37	21 50	0 52	23 26	0 34	21 54	0 16	7 30	1 21	18 34	0 24	20 57	1 14	5 7	14 50	6 55	6 40	15 1	18 13	4 49
M 4	22 33	21 6	2 54	20 27	2 41	21 38	0 54	23 24	0 35	21 52	0 16	7 28	1 21	18 33	0 24	20 57	1 14	5 8	14 51	6 54	6 39	15 4	18 13	4 49
T 5	22 27	24 30	3 42	20 25	2 42	21 26	0 56	23 21	0 35	21 51	0 16	7 26	1 21	18 33	0 24	20 57	1 14	5 8	14 52	6 51	6 38	15 7	18 13	4 50
W 6	22 21	26 52	4 20	20 25	2 42	21 14	0 58	23 18	0 36	21 49	0 16	7 24	1 21	18 33	0 24	20 57	1 14	5 8	14 52	6 47	6 36	15 10	18 13	4 50
T 7	22 14	27 56	4 46	20 27	2 41	21 0	1 0	23 15	0 36	21 48	0 16	7 22	1 21	18 32	0 24	20 58	1 14	5 8	14 53	6 43	6 35	15 13	18 13	4 50
F 8	22 7	27 33	4 59	20 30	2 38	20 46	1 2	23 12	0 37	21 46	0 16	7 20	1 21	18 32	0 24	20 58	1 14	5 9	14 53	6 37	6 34	15 16	18 13	4 51
S 9	21 59	25 40	4 56	20 35	2 34	20 32	1 4	23 8	0 37	21 44	0 16	7 19	1 21	18 32	0 24	20 58	1 14	5 9	14 54	6 32	6 33	15 19	18 13	4 51
S 10	21 51	22 23	4 38	20 40	2 29	20 17	1 6	23 4	0 38	21 43	0 16	7 17	1 21	18 32	0 24	20 58	1 14	5 9	14 54	6 27	6 32	15 22	18 13	4 52
M11	21 42	17 53	4 5	20 46	2 24	20 1	1 7	23 0	0 38	21 41	0 16	7 15	1 21	18 31	0 24	20 58	1 14	5 10	14 55	6 23	6 30	15 25	18 13	4 52
T 12	21 33	12 25	3 17	20 52	2 18	19 44	1 9	22 56	0 39	21 39	0 16	7 13	1 21	18 31	0 24	20 59	1 14	5 10	14 55	6 20	6 29	15 28	18 13	4 52
W13	21 24	6 18	2 17	20 59	2 11	19 28	1 11	22 51	0 39	21 38	0 16	7 11	1 21	18 31	0 24	20 59	1 14	5 10	14 56	6 18	6 28	15 30	18 12	4 53
T 14	21 14	0n10	1 9	21 5	2 4	19 10	1 13	22 47	0 40	21 36	0 16	7 9	1 21	18 31	0 24	20 59	1 14	5 11	14 56	6 18	6 27	15 33	18 12	4 53
F 15	21 4	6 41	0n 5	21 11	1 56	18 52	1 14	22 42	0 40	21 34	0 15	7 6	1 21	18 31	0 24	20 59	1 14	5 11	14 57	6 18	6 26	15 36	18 12	4 54
S 16	20 53	12 56	1 18	21 17	1 48	18 33	1 16	22 37	0 41	21 32	0 15	7 4	1 21	18 30	0 24	20 59	1 14	5 11	14 57	6 18	6 24	15 39	18 12	4 54
S 17	20 42	18 34	2 27	21 22	1 40	18 14	1 17	22 31	0 41	21 30	0 15	7 2	1 21	18 30	0 24	21 0	1 14	5 12	14 58	6 17	6 23	15 42	18 12	4 54
M18	20 31	23 11	3 28	21 27	1 32	17 55	1 19	22 26	0 42	21 29	0 15	7 0	1 21	18 30	0 24	21 0	1 14	5 12	14 58	6 16	6 22	15 45	18 11	4 55
T 19	20 19	26 24	4 15	21 31	1 24	17 35	1 20	22 20	0 42	21 27	0 15	6 58	1 21	18 30	0 24	21 0	1 14	5 13	14 59	6 14	6 21	15 48	18 11	4 55
W20	20 7	27 55	4 47	21 35	1 16	17 14	1 22	22 14	0 43	21 25	0 15	6 56	1 21	18 30	0 24	21 0	1 14	5 13	14 59	6 10	6 20	15 51	18 11	4 56
T 21	19 54	27 36	5 0	21 37	1 7	16 53	1 23	22 8	0 43	21 23	0 15	6 54	1 21	18 30	0 24	21 1	1 14	5 14	15 0	6 6	6 18	15 54	18 11	4 56
F 22	19 41	25 31	4 56	21 39	0 59	16 31	1 24	22 1	0 44	21 21	0 15	6 51	1 21	18 30	0 24	21 1	1 14	5 14	15 0	6 1	6 17	15 57	18 10	4 57
S 23	19 28	21 59	4 34	21 39	0 50	16 9	1 25	21 54	0 44	21 19	0 15	6 49	1 21	18 29	0 23	21 1	1 14	5 14	15 1	5 57	6 16	16 0	18 10	4 57
S 24	19 14	17 22	3 58	21 39	0 42	15 47	1 27	21 47	0 45	21 17	0 15	6 47	1 21	18 29	0 23	21 1	1 14	5 15	15 1	5 53	6 15	16 3	18 10	4 58
M25	19 0	12 4	3 10	21 37	0 34	15 24	1 28	21 40	0 45	21 15	0 15	6 44	1 21	18 29	0 23	21 1	1 14	5 15	15 2	5 49	6 14	16 6	18 9	4 58
T 26	18 46	6 23	2 13	21 35	0 26	15 1	1 29	21 33	0 46	21 13	0 15	6 42	1 21	18 29	0 23	21 2	1 14	5 16	15 3	5 47	6 12	16 8	18 9	4 59
W27	18 31	0 36	1 11	21 31	0 18	14 37	1 30	21 25	0 46	21 11	0 15	6 40	1 20	18 29	0 23	21 2	1 14	5 16	15 3	5 46	6 11	16 11	18 9	4 59
T 28	18 16	5s 5	0 8	21 27	0 10	14 13	1 30	21 18	0 47	21 9	0 14	6 37	1 20	18 29	0 23	21 2	1 14	5 17	15 4	5 46	6 10	16 14	18 8	5 0
F 29	18 1	10 31	0s56	21 21	0 2	13 48	1 31	21 10	0 47	21 7	0 14	6 35	1 20	18 29	0 23	21 2	1 14	5 17	15 4	5 46	6 9	16 17	18 8	5 0
S 30	17 45	15 33	1 56	21 14	0s 6	13 23	1 32	21 1	0 48	21 5	0 14	6 33	1 20	18 29	0 23	21 2	1 14	5 18	15 5	5 46	6 8	16 20	18 7	5 1
S 31	17s29	19s59	2s51	21s 6	0s13	12s58	1s33	20s53	0s48	21s 3	0n14	6s30	1s20	18n29	0s23	21n 3	1s14	5n19	15n 5	5n46	6n 6	16s23	18s 7	5n 1

Julian Day Number = 3255808.5, Delta T = 04h23m20s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°38'47, Lahiri = 54°45'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 8	11♒13'40	0♐47	26♑26	0♓45	29♑51	22♑51	16♓36	25°R16	15°R33	22°R44	14°R45	15♈38	9♏24	27♐33	M 1
T 2	8 50 4	12°14'41	12°51	27°56	2° 0	0♒35	23° 4	16°43	25°D16	15♋31	22♎43	14♈41	15°35	9°31	27°39	T 2
W 3	8 54 1	13°15'43	25°10	29°26	3°15	1°19	23°17	16°49	25♉16	15°30	22°43	14°34	15°32	9°37	27°45	W 3
T 4	8 57 58	14°16'46	7♑46	0♒56	4°30	2° 3	23°30	16°55	25°16	15°28	22°43	14°25	15°29	9°44	27°52	T 4
F 5	9 1 54	15°17'49	20°42	2°27	5°45	2°47	23°43	17° 2	25°16	15°27	22°42	14°14	15°25	9°51	27°58	F 5
S 6	9 5 51	16°18'52	3♒58	3°58	7° 0	3°31	23°56	17° 8	25°17	15°25	22°42	14° 3	15°22	9°57	28° 4	S 6
S 7	9 9 47	17°19'56	17°33	5°29	8°15	4°15	24° 9	17°15	25°17	15°24	22°42	13°53	15°19	10° 4	28°10	S 7
M 8	9 13 44	18°20'59	1♓22	7° 1	9°30	5° 0	24°22	17°21	25°17	15°23	22°41	13°45	15°16	10°11	28°16	M 8
T 9	9 17 40	19°22'03	15°23	8°33	10°45	5°44	24°35	17°28	25°17	15°21	22°41	13°39	15°13	10°17	28°22	T 9
W10	9 21 37	20°23'06	29°32	10° 6	12° 0	6°28	24°48	17°35	25°18	15°20	22°40	13°36	15°10	10°24	28°27	W10
T 11	9 25 33	21°24'09	13♈43	11°39	13°15	7°13	25° 1	17°41	25°18	15°19	22°40	13°D35	15° 6	10°31	28°33	T 11
F 12	9 29 30	22°25'12	27°55	13°12	14°30	7°57	25°13	17°48	25°19	15°17	22°39	13°36	15° 3	10°37	28°39	F 12
S 13	9 33 27	23°26'15	12♉ 5	14°46	15°45	8°42	25°26	17°55	25°19	15°16	22°38	13°37	15° 0	10°44	28°44	S 13
S 14	9 37 23	24°27'17	26°12	16°20	17° 0	9°26	25°39	18° 1	25°20	15°15	22°38	13°R37	14°57	10°51	28°50	S 14
M15	9 41 20	25°28'19	10♊15	17°55	18°15	10°11	25°51	18° 8	25°20	15°14	22°37	13°36	14°54	10°57	28°55	M15
T 16	9 45 16	26°29'20	24°12	19°30	19°30	10°55	26° 4	18°15	25°21	15°12	22°36	13°33	14°51	11° 4	29° 1	T 16
W17	9 49 13	27°30'21	8♋ 2	21° 6	20°45	11°40	26°16	18°22	25°22	15°11	22°36	13°28	14°47	11°11	29° 6	W17
T 18	9 53 9	28°31'22	21°43	22°42	21°59	12°25	26°29	18°29	25°22	15°10	22°35	13°21	14°44	11°17	29°11	T 18
F 19	9 57 6	29°32'22	5♌13	24°18	23°14	13° 9	26°41	18°36	25°23	15° 9	22°34	13°13	14°41	11°24	29°16	F 19
S 20	10 1 3	0♓33'21	18°30	25°55	24°29	13°54	26°54	18°43	25°24	15° 8	22°33	13° 5	14°38	11°31	29°21	S 20
S 21	10 4 59	1°34'21	1♍33	27°33	25°44	14°39	27° 6	18°50	25°25	15° 7	22°32	12°58	14°35	11°37	29°26	S 21
M22	10 8 56	2°35'19	14°19	29°11	26°58	15°24	27°18	18°57	25°26	15° 6	22°31	12°53	14°31	11°44	29°31	M22
T 23	10 12 52	3°36'18	26°50	0♓49	28°13	16° 9	27°30	19° 4	25°27	15° 5	22°31	12°50	14°28	11°51	29°36	T 23
W24	10 16 49	4°37'16	9♎ 5	2°29	29°28	16°54	27°43	19°11	25°28	15° 4	22°30	12°D48	14°25	11°57	29°41	W24
T 25	10 20 45	5°38'13	21° 9	4° 8	0♈42	17°39	27°55	19°18	25°29	15° 3	22°29	12°48	14°22	12° 4	29°46	T 25
F 26	10 24 42	6°39'11	3♏ 3	5°49	1°57	18°24	28° 7	19°25	25°31	15° 2	22°28	12°50	14°19	12°10	29°50	F 26
S 27	10 28 38	7°40'08	14°52	7°29	3°12	19° 9	28°19	19°32	25°32	15° 1	22°27	12°52	14°16	12°17	29°55	S 27
S 28	10 32 35	8♓41'05	26♏41	9♓11	4♈26	19♒54	28♑30	19♓39	25♉33	15♋ 0	22♎26	12♈53	14♈12	12♏24	29♐59	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s12	23s40	3s40	20s57	0s20	12s32	1s33	20s44	0s48	21s 1	0n14	6s28	1s20	18n29	0s23	21n 3	1s14	5n19	15n 6	5n45	6n 5	16s26	18s 7	5n 2
T 2	16 56	26 22	4 19	20 47	0 28	12 6	1 34	20 35	0 49	20 59	0 14	6 25	1 20	18 29	0 23	21 3	1 14	5 20	15 6	5 43	6 4	16 29	18 6	5 2
W 3	16 39	27 51	4 47	20 36	0 35	11 40	1 34	20 26	0 49	20 57	0 14	6 23	1 20	18 29	0 23	21 3	1 14	5 20	15 7	5 41	6 3	16 31	18 6	5 3
T 4	16 21	27 58	5 2	20 23	0 41	11 13	1 35	20 17	0 50	20 55	0 14	6 21	1 20	18 29	0 23	21 3	1 14	5 21	15 7	5 37	6 1	16 34	18 5	5 3
F 5	16 4	26 34	5 2	20 10	0 48	10 46	1 35	20 8	0 50	20 53	0 14	6 18	1 20	18 29	0 23	21 3	1 14	5 21	15 8	5 33	6 0	16 37	18 5	5 4
S 6	15 46	23 40	4 46	19 55	0 54	10 19	1 36	19 58	0 51	20 50	0 14	6 16	1 20	18 29	0 23	21 4	1 14	5 22	15 8	5 29	5 59	16 40	18 4	5 5
S 7	15 28	19 26	4 14	19 39	1 0	9 52	1 36	19 48	0 51	20 48	0 14	6 13	1 20	18 29	0 23	21 4	1 14	5 23	15 9	5 25	5 58	16 43	18 4	5 5
M 8	15 9	14 5	3 26	19 23	1 6	9 24	1 36	19 38	0 52	20 46	0 14	6 10	1 20	18 29	0 23	21 4	1 14	5 23	15 9	5 22	5 57	16 46	18 3	5 6
T 9	14 50	7 56	2 25	19 5	1 12	8 56	1 36	19 28	0 52	20 44	0 14	6 8	1 20	18 29	0 23	21 4	1 14	5 24	15 10	5 20	5 55	16 49	18 3	5 6
W10	14 31	1 20	1 15	18 45	1 18	8 28	1 36	19 17	0 52	20 42	0 14	6 5	1 20	18 30	0 23	21 4	1 14	5 25	15 10	5 18	5 54	16 51	18 2	5 7
T 11	14 12	5n22	0n 1	18 25	1 23	7 59	1 36	19 6	0 53	20 40	0 14	6 3	1 20	18 30	0 23	21 5	1 14	5 25	15 11	5 18	5 53	16 54	18 2	5 7
F 12	13 53	11 48	1 16	18 4	1 28	7 31	1 36	18 56	0 53	20 37	0 13	6 0	1 20	18 30	0 23	21 5	1 13	5 26	15 11	5 18	5 52	16 57	18 1	5 8
S 13	13 33	17 37	2 27	17 42	1 33	7 2	1 36	18 45	0 54	20 35	0 13	5 58	1 20	18 30	0 23	21 5	1 13	5 27	15 12	5 19	5 51	17 0	18 1	5 9
S 14	13 13	22 28	3 29	17 18	1 37	6 33	1 35	18 33	0 54	20 33	0 13	5 55	1 20	18 30	0 23	21 5	1 13	5 27	15 12	5 19	5 49	17 3	18 0	5 9
M15	12 53	25 59	4 18	16 54	1 41	6 3	1 35	18 22	0 55	20 31	0 13	5 52	1 20	18 30	0 23	21 5	1 13	5 28	15 13	5 18	5 48	17 6	17 59	5 10
T 16	12 32	27 53	4 51	16 28	1 45	5 34	1 35	18 10	0 55	20 28	0 13	5 50	1 20	18 31	0 23	21 5	1 13	5 29	15 13	5 17	5 47	17 8	17 59	5 11
W17	12 12	28 1	5 7	16 1	1 49	5 4	1 34	17 59	0 55	20 26	0 13	5 47	1 20	18 31	0 23	21 6	1 13	5 29	15 13	5 15	5 46	17 11	17 58	5 11
T 18	11 51	26 27	5 5	15 34	1 52	4 35	1 34	17 47	0 56	20 24	0 13	5 44	1 20	18 31	0 23	21 6	1 13	5 30	15 14	5 13	5 45	17 14	17 58	5 12
F 19	11 30	23 22	4 46	15 5	1 55	4 5	1 33	17 34	0 56	20 22	0 13	5 42	1 20	18 31	0 23	21 6	1 13	5 31	15 14	5 10	5 43	17 17	17 57	5 13
S 20	11 9	19 6	4 12	14 35	1 58	3 35	1 32	17 22	0 57	20 19	0 13	5 39	1 20	18 31	0 23	21 6	1 13	5 31	15 15	5 7	5 42	17 20	17 56	5 13
S 21	10 47	14 0	3 25	14 5	2 1	3 5	1 31	17 10	0 57	20 17	0 13	5 36	1 20	18 32	0 23	21 6	1 13	5 32	15 15	5 4	5 41	17 23	17 56	5 14
M22	10 26	8 23	2 29	13 33	2 3	2 35	1 31	16 57	0 57	20 15	0 13	5 34	1 20	18 32	0 23	21 6	1 13	5 33	15 16	5 2	5 40	17 25	17 55	5 15
T 23	10 4	2 34	1 26	13 0	2 5	2 4	1 30	16 44	0 58	20 13	0 13	5 31	1 20	18 32	0 23	21 7	1 13	5 34	15 16	5 1	5 38	17 28	17 54	5 15
W24	9 42	3s15	0 20	12 26	2 6	1 34	1 29	16 31	0 58	20 10	0 13	5 28	1 20	18 32	0 23	21 7	1 13	5 34	15 17	5 0	5 37	17 31	17 54	5 16
T 25	9 20	8 52	0s45	11 51	2 7	1 4	1 27	16 18	0 59	20 8	0 13	5 26	1 20	18 33	0 23	21 7	1 13	5 35	15 17	5 0	5 36	17 34	17 53	5 17
F 26	8 58	14 5	1 48	11 15	2 8	0 33	1 26	16 5	0 59	20 6	0 13	5 23	1 21	18 33	0 23	21 7	1 13	5 36	15 17	5 1	5 35	17 36	17 52	5 17
S 27	8 36	18 46	2 46	10 39	2 8	0 3	1 25	15 51	0 59	20 3	0 12	5 20	1 21	18 33	0 23	21 7	1 13	5 36	15 18	5 1	5 34	17 39	17 52	5 18
S 28	8s13	22s43	3s37	10s 1	2s 8	0n28	1s24	15s37	1s 0	20s 1	0n12	5s17	1s21	18n34	0s22	21n 7	1s13	5n37	15n18	5n 2	5n32	17s42	17s51	5n19

Julian Day Number = 3255839.5, Delta T = 04h23m21s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°38'52, Lahiri = 54°45'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 31	9♓42'01	8♐35	10♓53	5♈41	20♒39	28♑42	19♓46	25♉34	14°R59	22°R25	12°R54	14♈ 9	12♏30	0♑ 3	M 1
T 2	10 40 28	10°42'57	20°38	12°36	6°55	21°24	28°54	19°53	25°36	14♋58	22♎23	12♈54	14° 6	12°37	0° 8	T 2
W 3	10 44 25	11°43'53	2♑56	14°19	8°10	22°10	29° 6	20° 0	25°37	14°58	22°22	12°52	14° 3	12°44	0°12	W 3
T 4	10 48 21	12°44'48	15°33	16° 3	9°24	22°55	29°17	20° 7	25°39	14°57	22°21	12°48	14° 0	12°50	0°16	T 4
F 5	10 52 18	13°45'43	28°32	17°47	10°39	23°40	29°29	20°14	25°40	14°56	22°20	12°44	13°56	12°57	0°20	F 5
S 6	10 56 14	14°46'37	11♒55	19°32	11°53	24°26	29°40	20°22	25°42	14°55	22°19	12°39	13°53	13° 4	0°24	S 6
S 7	11 0 11	15°47'31	25°42	21°17	13° 7	25°11	29°51	20°29	25°43	14°55	22°18	12°35	13°50	13°10	0°27	S 7
M 8	11 4 7	16°48'24	9♓50	23° 3	14°22	25°56	0♒ 3	20°36	25°45	14°54	22°16	12°31	13°47	13°17	0°31	M 8
T 9	11 8 4	17°49'16	24°14	24°50	15°36	26°42	0°14	20°43	25°47	14°54	22°15	12°29	13°44	13°24	0°35	T 9
W10	11 12 0	18°50'06	8♈50	26°36	16°50	27°27	0°25	20°50	25°48	14°53	22°14	12°D28	13°41	13°30	0°38	W10
T 11	11 15 57	19°50'56	23°30	28°23	18° 4	28°13	0°36	20°57	25°50	14°52	22°13	12°28	13°37	13°37	0°41	T 11
F 12	11 19 54	20°51'45	8♉ 8	0♈10	19°19	28°58	0°47	21° 5	25°52	14°52	22°11	12°29	13°34	13°44	0°45	F 12
S 13	11 23 50	21°52'33	22°39	1°57	20°33	29°44	0°58	21°12	25°54	14°52	22°10	12°31	13°31	13°50	0°48	S 13
S 14	11 27 47	22°53'19	6♊58	3°43	21°47	0♓30	1° 8	21°19	25°56	14°51	22° 9	12°32	13°28	13°57	0°51	S 14
M15	11 31 43	23°54'04	21° 4	5°30	23° 1	1°15	1°19	21°26	25°58	14°51	22° 7	12°R33	13°25	14° 4	0°54	M15
T 16	11 35 40	24°54'48	4♋56	7°15	24°15	2° 1	1°30	21°33	26° 0	14°50	22° 6	12°32	13°22	14°10	0°57	T 16
W17	11 39 36	25°55'30	18°31	9° 0	25°29	2°47	1°40	21°41	26° 2	14°50	22° 5	12°31	13°18	14°17	1° 0	W17
T 18	11 43 33	26°56'11	1♌52	10°43	26°43	3°33	1°50	21°48	26° 4	14°50	22° 3	12°30	13°15	14°24	1° 3	T 18
F 19	11 47 29	27°56'50	14°59	12°25	27°56	4°18	2° 1	21°55	26° 6	14°49	22° 2	12°27	13°12	14°30	1° 5	F 19
S 20	11 51 26	28°57'28	27°51	14° 5	29°10	5° 4	2°11	22° 2	26° 8	14°49	22° 0	12°25	13° 9	14°37	1° 8	S 20
S 21	11 55 23	29°58'04	10♍31	15°42	0♑24	5°50	2°21	22° 9	26°11	14°49	21°59	12°24	13° 6	14°44	1°10	S 21
M22	11 59 19	0♈58'39	22°58	17°17	1°38	6°36	2°31	22°16	26°13	14°49	21°57	12°22	13° 2	14°50	1°12	M22
T 23	12 3 16	1°59'13	5♎14	18°47	2°51	7°22	2°41	22°23	26°15	14°49	21°56	12°22	12°59	14°57	1°14	T 23
W24	12 7 12	2°59'45	17°20	20°14	4° 5	8° 8	2°50	22°31	26°17	14°49	21°54	12°D22	12°56	15° 4	1°17	W24
T 25	12 11 9	4° 0'16	29°19	21°36	5°18	8°54	3° 0	22°38	26°20	14°49	21°53	12°22	12°53	15°10	1°19	T 25
F 26	12 15 5	5° 0'46	11♏11	22°52	6°32	9°40	3°10	22°45	26°22	14°D49	21°51	12°23	12°50	15°17	1°20	F 26
S 27	12 19 2	6° 1'15	23° 0	24° 2	7°45	10°26	3°19	22°52	26°25	14°49	21°50	12°24	12°47	15°24	1°22	S 27
S 28	12 22 58	7° 1'43	4♐49	25° 5	8°59	11°12	3°28	22°59	26°27	14°49	21°48	12°24	12°43	15°30	1°24	S 28
M29	12 26 55	8° 2'09	16°43	26° 0	10°12	11°58	3°38	23° 6	26°30	14°49	21°47	12°25	12°40	15°37	1°25	M29
T 30	12 30 51	9° 2'34	28°45	26°48	11°25	12°44	3°47	23°13	26°32	14°49	21°45	12°25	12°37	15°44	1°27	T 30
W31	12 34 48	10♈ 2'58	11♑ 0	27♈27	12♉38	13♓30	3♒56	23♓20	26♉35	14♋49	21♎44	12°R25	12♈34	15♏50	1♑28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s51	25s44	4s19	9s22	2s 7	0n58	1s22	15s24	1s 0	19s59	0n12	5s15	1s21	18n34	0s22	21n 7	1s13	5n38	15n19	5n 2	5n31	17s45	17s50	5n19
T 2	7 28	27 39	4 50	8 42	2 6	1 28	1 21	15 10	1 0	19 56	0 12	5 12	1 21	18 34	0 22	21 8	1 13	5 39	15 19	5 2	5 30	17 48	17 50	5 20
W 3	7 5	28 16	5 8	8 2	2 5	1 59	1 20	14 55	1 1	19 54	0 12	5 9	1 21	18 35	0 22	21 8	1 13	5 39	15 19	5 1	5 29	17 50	17 49	5 21
T 4	6 42	27 27	5 13	7 20	2 3	2 29	1 18	14 41	1 1	19 52	0 12	5 7	1 21	18 35	0 22	21 8	1 13	5 40	15 20	5 0	5 27	17 53	17 48	5 21
F 5	6 19	25 8	5 1	6 38	2 0	3 0	1 16	14 27	1 2	19 50	0 12	5 4	1 21	18 35	0 22	21 8	1 13	5 41	15 20	4 58	5 26	17 56	17 47	5 22
S 6	5 56	21 24	4 33	5 54	1 58	3 30	1 15	14 12	1 2	19 47	0 12	5 1	1 21	18 36	0 22	21 8	1 13	5 42	15 20	4 57	5 25	17 59	17 47	5 23
S 7	5 32	16 24	3 49	5 10	1 54	4 0	1 13	13 57	1 2	19 45	0 12	4 58	1 21	18 36	0 22	21 8	1 13	5 42	15 21	4 55	5 24	18 1	17 46	5 24
M 8	5 9	10 25	2 50	4 25	1 50	4 30	1 11	13 43	1 3	19 43	0 12	4 56	1 21	18 37	0 22	21 8	1 13	5 43	15 21	4 54	5 23	18 4	17 45	5 24
T 9	4 46	3 47	1 39	3 39	1 46	5 0	1 9	13 28	1 3	19 40	0 12	4 53	1 21	18 37	0 22	21 8	1 12	5 44	15 22	4 53	5 21	18 7	17 44	5 25
W10	4 22	3n 9	0 20	2 53	1 41	5 30	1 7	13 12	1 3	19 38	0 12	4 50	1 21	18 38	0 22	21 8	1 12	5 45	15 22	4 52	5 20	18 10	17 44	5 26
T 11	3 58	9 58	1n 0	2 5	1 35	6 0	1 5	12 57	1 4	19 36	0 12	4 47	1 21	18 38	0 22	21 9	1 12	5 45	15 22	4 52	5 19	18 12	17 43	5 27
F 12	3 35	16 13	2 17	1 18	1 29	6 30	1 3	12 42	1 4	19 34	0 12	4 45	1 21	18 38	0 22	21 9	1 12	5 46	15 23	4 53	5 18	18 15	17 42	5 27
S 13	3 11	21 30	3 24	0 29	1 22	7 0	1 1	12 26	1 4	19 31	0 12	4 42	1 21	18 39	0 22	21 9	1 12	5 47	15 23	4 53	5 17	18 18	17 41	5 28
S 14	2 47	25 27	4 17	0n19	1 14	7 29	0 59	12 11	1 5	19 29	0 12	4 39	1 21	18 39	0 22	21 9	1 12	5 48	15 23	4 54	5 15	18 20	17 41	5 29
M15	2 24	27 45	4 54	1 9	1 6	7 58	0 56	11 55	1 5	19 27	0 11	4 36	1 21	18 40	0 22	21 9	1 12	5 48	15 23	4 54	5 14	18 23	17 40	5 30
T 16	2 0	28 17	5 13	1 58	0 57	8 27	0 54	11 39	1 5	19 25	0 11	4 34	1 21	18 40	0 22	21 9	1 12	5 49	15 24	4 54	5 13	18 26	17 39	5 30
W17	1 36	27 5	5 14	2 47	0 48	8 56	0 52	11 23	1 5	19 22	0 11	4 31	1 21	18 41	0 22	21 9	1 12	5 50	15 24	4 54	5 12	18 29	17 38	5 31
T 18	1 12	24 21	4 58	3 37	0 38	9 25	0 49	11 7	1 6	19 20	0 11	4 28	1 21	18 41	0 22	21 9	1 12	5 51	15 24	4 53	5 10	18 31	17 37	5 32
F 19	0 48	20 24	4 27	4 26	0 27	9 54	0 47	10 51	1 6	19 18	0 11	4 25	1 22	18 42	0 22	21 9	1 12	5 52	15 25	4 52	5 9	18 34	17 37	5 33
S 20	0 25	15 34	3 42	5 15	0 16	10 22	0 44	10 34	1 6	19 16	0 11	4 23	1 22	18 42	0 22	21 9	1 12	5 52	15 25	4 51	5 8	18 37	17 36	5 34
S 21	0 1	10 8	2 47	6 3	0 4	10 50	0 41	10 18	1 7	19 14	0 11	4 20	1 22	18 43	0 22	21 9	1 12	5 53	15 25	4 51	5 7	18 39	17 35	5 34
M22	0n23	4 23	1 45	6 50	0n 9	11 18	0 39	10 1	1 7	19 11	0 11	4 17	1 22	18 43	0 22	21 9	1 12	5 54	15 25	4 50	5 6	18 42	17 34	5 35
T 23	0 47	1s27	0 39	7 37	0 22	11 45	0 36	9 45	1 7	19 9	0 11	4 14	1 22	18 44	0 22	21 10	1 12	5 54	15 26	4 50	5 4	18 45	17 33	5 36
W24	1 11	7 10	0s28	8 22	0 35	12 13	0 33	9 28	1 7	19 7	0 11	4 12	1 22	18 45	0 22	21 10	1 12	5 55	15 26	4 50	5 3	18 47	17 33	5 37
T 25	1 34	12 33	1 33	9 5	0 49	12 40	0 30	9 11	1 8	19 5	0 11	4 9	1 22	18 45	0 22	21 10	1 12	5 56	15 26	4 50	5 2	18 50	17 32	5 37
F 26	1 58	17 26	2 33	9 46	1 3	13 6	0 28	8 54	1 8	19 3	0 11	4 6	1 22	18 46	0 22	21 10	1 12	5 57	15 26	4 50	5 1	18 53	17 31	5 38
S 27	2 22	21 39	3 27	10 25	1 17	13 33	0 25	8 37	1 8	19 1	0 11	4 4	1 22	18 46	0 22	21 10	1 12	5 57	15 26	4 51	4 59	18 55	17 30	5 39
S 28	2 46	24 59	4 12	11 1	1 32	13 59	0 22	8 20	1 8	18 59	0 11	4 1	1 22	18 47	0 22	21 10	1 12	5 58	15 27	4 51	4 58	18 58	17 29	5 40
M29	3 9	27 15	4 46	11 35	1 46	14 24	0 19	8 3	1 9	18 57	0 11	3 58	1 22	18 48	0 22	21 10	1 12	5 59	15 27	4 51	4 57	19 1	17 29	5 41
T 30	3 33	28 18	5 9	12 5	2 0	14 50	0 16	7 46	1 9	18 55	0 11	3 56	1 22	18 48	0 22	21 10	1 12	6 0	15 27	4 51	4 56	19 3	17 28	5 41
W31	3n56	27s59	5s18	12n32	2n14	15n15	0s13	7s29	1s 9	18s53	0n10	3s53	1s22	18n49	0s22	21n10	1s11	6n 0	15n27	4n51	4n55	19s 6	17s27	5n42

Julian Day Number = 3255867.5, Delta T = 04h23m22s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°38'56, Lahiri = 54°45'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 45	11♈ 3'21	23♉33	27♈56	13♉51	14♓16	4♒ 4	23♓27	26♉37	14♋49	21°R42	12°R25	12♈31	15♏57	1♉30	T 1
F 2	12 42 41	12° 3'43	6♒27	28°17	15° 4	15° 3	4°13	23°34	26°40	14°49	21♎41	12°D25	12°28	16° 4	1°31	F 2
S 3	12 46 38	13° 4'03	19°46	28°27	16°17	15°49	4°22	23°41	26°43	14°50	21°39	12♈25	12°24	16°10	1°32	S 3
S 4	12 50 34	14° 4'22	3♓32	28°R28	17°30	16°35	4°30	23°48	26°45	14°50	21°37	12°25	12°21	16°17	1°33	S 4
M 5	12 54 31	15° 4'39	17°43	28°20	18°43	17°21	4°39	23°55	26°48	14°50	21°36	12°25	12°18	16°24	1°34	M 5
T 6	12 58 27	16° 4'55	2♈18	28° 2	19°56	18° 8	4°47	24° 1	26°51	14°51	21°34	12°25	12°15	16°30	1°34	T 6
W 7	13 2 24	17° 5'10	17°10	27°35	21° 9	18°54	4°55	24° 8	26°54	14°51	21°33	12°R25	12°12	16°37	1°35	W 7
T 8	13 6 20	18° 5'23	2♉13	27° 0	22°21	19°40	5° 3	24°15	26°57	14°51	21°31	12°25	12° 8	16°44	1°35	T 8
F 9	13 10 17	19° 5'34	17°16	26°18	23°34	20°27	5°11	24°22	26°59	14°52	21°29	12°25	12° 5	16°50	1°36	F 9
S 10	13 14 14	20° 5'43	2♊12	25°30	24°47	21°13	5°18	24°28	27° 2	14°52	21°28	12°24	12° 2	16°57	1°36	S 10
S 11	13 18 10	21° 5'51	16°53	24°37	25°59	22° 0	5°26	24°35	27° 5	14°53	21°26	12°23	11°59	17° 4	1°36	S 11
M12	13 22 7	22° 5'56	1♋14	23°40	27°11	22°46	5°33	24°42	27° 8	14°54	21°25	12°22	11°56	17°10	1°R36	M12
T 13	13 26 3	23° 6'00	15°12	22°41	28°24	23°32	5°40	24°48	27°11	14°54	21°23	12°22	11°53	17°17	1°36	T 13
W14	13 30 0	24° 6'02	28°47	21°41	29°36	24°19	5°47	24°55	27°14	14°55	21°21	12°D21	11°49	17°24	1°36	W14
T 15	13 33 56	25° 6'01	12♌ 0	20°42	0♊48	25° 5	5°54	25° 2	27°17	14°55	21°20	12°22	11°46	17°30	1°36	T 15
F 16	13 37 53	26° 5'58	24°53	19°44	2° 0	25°52	6° 1	25° 8	27°20	14°56	21°18	12°23	11°43	17°37	1°36	F 16
S 17	13 41 49	27° 5'53	7♍29	18°50	3°12	26°38	6° 8	25°15	27°23	14°57	21°16	12°24	11°40	17°44	1°35	S 17
S 18	13 45 46	28° 5'47	19°51	17°59	4°24	27°25	6°14	25°21	27°26	14°58	21°15	12°26	11°37	17°50	1°35	S 18
M19	13 49 43	29° 5'38	2♎ 3	17°13	5°36	28°11	6°21	25°27	27°29	14°58	21°13	12°26	11°34	17°57	1°34	M19
T 20	13 53 39	0♉ 5'27	14° 5	16°32	6°48	28°58	6°27	25°34	27°33	14°59	21°12	12°R27	11°30	18° 4	1°33	T 20
W21	13 57 36	1° 5'14	26° 2	15°57	7°59	29°45	6°33	25°40	27°36	15° 0	21°10	12°26	11°27	18°10	1°32	W21
T 22	14 1 32	2° 5'00	7♏54	15°28	9°11	0♈31	6°39	25°46	27°39	15° 1	21° 9	12°25	11°24	18°17	1°31	T 22
F 23	14 5 29	3° 4'44	19°44	15° 6	10°22	1°18	6°45	25°53	27°42	15° 2	21° 7	12°22	11°21	18°24	1°30	F 23
S 24	14 9 25	4° 4'26	1♐34	14°49	11°33	2° 4	6°50	25°59	27°45	15° 3	21° 5	12°18	11°18	18°30	1°29	S 24
S 25	14 13 22	5° 4'06	13°26	14°39	12°45	2°51	6°56	26° 5	27°49	15° 4	21° 4	12°15	11°14	18°37	1°28	S 25
M26	14 17 18	6° 3'45	25°22	14°D35	13°56	3°38	7° 1	26°11	27°52	15° 5	21° 2	12°11	11°11	18°44	1°27	M26
T 27	14 21 15	7° 3'22	7♑26	14°37	15° 7	4°24	7° 6	26°17	27°55	15° 6	21° 1	12° 7	11° 8	18°50	1°25	T 27
W28	14 25 12	8° 2'57	19°41	14°45	16°18	5°11	7°11	26°23	27°58	15° 7	20°59	12° 5	11° 5	18°57	1°24	W28
T 29	14 29 8	9° 2'31	2♒11	14°58	17°29	5°58	7°16	26°29	28° 2	15° 8	20°58	12° 3	11° 2	19° 4	1°22	T 29
F 30	14 33 5	10♉ 2'03	14♒59	15♈16	18♊39	6♈44	7♒21	26♓35	28♉ 5	15♋ 9	20♎56	12°D 3	10♈59	19♏11	1♑20	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	26s15	5s12	12n55	2n27	15n40	0s10	7s11	1s 9	18s51	0n10	3s50	1s23	18n49	0s22	21n10	1s11	6n 1	15n27	4n51	4n53	19s 9	17s26	5n43
F 2	4 43	23 8	4 50	13 13	2 39	16 4	0 6	6 54	1 9	18 49	0 10	3 48	1 23	18 50	0 22	21 10	1 11	6 2	15 27	4 51	4 52	19 11	17 25	5 44
S 3	5 6	18 43	4 13	13 28	2 51	16 28	0 3	6 36	1 10	18 47	0 10	3 45	1 23	18 51	0 22	21 10	1 11	6 2	15 28	4 51	4 51	19 14	17 24	5 45
S 4	5 29	13 12	3 20	13 38	3 1	16 51	0 0	6 19	1 10	18 45	0 10	3 42	1 23	18 51	0 22	21 10	1 11	6 3	15 28	4 51	4 50	19 16	17 24	5 45
M 5	5 52	6 51	2 13	13 43	3 10	17 14	0n 3	6 1	1 10	18 43	0 10	3 40	1 23	18 52	0 22	21 10	1 11	6 4	15 28	4 51	4 48	19 19	17 23	5 46
T 6	6 15	0n 3	0 56	13 44	3 17	17 37	0 6	5 43	1 10	18 41	0 10	3 37	1 23	18 53	0 22	21 10	1 11	6 4	15 28	4 51	4 47	19 22	17 22	5 47
W 7	6 38	7 5	0n26	13 39	3 23	17 59	0 10	5 25	1 10	18 39	0 10	3 35	1 23	18 53	0 22	21 10	1 11	6 5	15 28	4 51	4 46	19 24	17 21	5 48
T 8	7 1	13 47	1 48	13 31	3 27	18 21	0 13	5 8	1 10	18 37	0 10	3 32	1 23	18 54	0 22	21 10	1 11	6 6	15 28	4 51	4 45	19 27	17 20	5 49
F 9	7 24	19 42	3 2	13 17	3 29	18 43	0 16	4 50	1 11	18 36	0 10	3 30	1 23	18 55	0 22	21 10	1 11	6 6	15 28	4 51	4 43	19 29	17 20	5 50
S 10	7 46	24 19	4 3	13 0	3 29	19 3	0 19	4 32	1 11	18 34	0 10	3 27	1 23	18 55	0 22	21 10	1 11	6 7	15 28	4 51	4 42	19 32	17 19	5 50
S 11	8 8	27 16	4 46	12 38	3 27	19 24	0 23	4 14	1 11	18 32	0 10	3 24	1 24	18 56	0 22	21 10	1 11	6 8	15 28	4 50	4 41	19 35	17 18	5 51
M12	8 31	28 21	5 11	12 13	3 22	19 44	0 26	3 56	1 11	18 30	0 10	3 22	1 24	18 57	0 21	21 10	1 11	6 8	15 28	4 50	4 40	19 37	17 17	5 52
T 13	8 53	27 33	5 17	11 46	3 16	20 3	0 30	3 38	1 11	18 29	0 10	3 19	1 24	18 57	0 21	21 10	1 11	6 9	15 28	4 50	4 39	19 40	17 16	5 53
W14	9 15	25 8	5 4	11 16	3 8	20 22	0 33	3 20	1 11	18 27	0 10	3 17	1 24	18 58	0 21	21 10	1 11	6 9	15 28	4 50	4 37	19 42	17 16	5 54
T 15	9 36	21 25	4 36	10 45	2 58	20 40	0 36	3 1	1 11	18 25	0 9	3 15	1 24	18 59	0 21	21 10	1 11	6 10	15 29	4 50	4 36	19 45	17 15	5 54
F 16	9 58	16 45	3 54	10 13	2 47	20 58	0 40	2 43	1 12	18 24	0 9	3 12	1 24	18 59	0 21	21 10	1 11	6 11	15 29	4 50	4 35	19 48	17 14	5 55
S 17	10 19	11 29	3 2	9 40	2 34	21 16	0 43	2 25	1 12	18 22	0 9	3 10	1 24	19 0	0 21	21 10	1 11	6 11	15 29	4 51	4 34	19 50	17 13	5 56
S 18	10 41	5 51	2 2	9 9	2 21	21 32	0 46	2 7	1 12	18 21	0 9	3 7	1 24	19 1	0 21	21 10	1 11	6 12	15 29	4 51	4 32	19 53	17 12	5 57
M19	11 2	0 4	0 57	8 38	2 6	21 48	0 50	1 49	1 12	18 19	0 9	3 5	1 25	19 1	0 21	21 10	1 11	6 12	15 29	4 52	4 31	19 55	17 12	5 57
T 20	11 22	5s38	0s 9	8 8	1 51	22 4	0 53	1 31	1 12	18 18	0 9	3 2	1 25	19 2	0 21	21 10	1 11	6 13	15 29	4 52	4 30	19 58	17 11	5 58
W21	11 43	11 6	1 14	7 41	1 35	22 19	0 57	1 12	1 12	18 16	0 9	3 0	1 25	19 3	0 21	21 10	1 10	6 14	15 29	4 52	4 29	20 0	17 10	5 59
T 22	12 4	16 8	2 16	7 15	1 20	22 33	1 0	0 54	1 12	18 15	0 9	2 58	1 25	19 4	0 21	21 10	1 10	6 14	15 28	4 51	4 28	20 3	17 9	6 0
F 23	12 24	20 32	3 11	6 52	1 4	22 47	1 3	0 36	1 12	18 14	0 9	2 55	1 25	19 4	0 21	21 10	1 10	6 15	15 28	4 50	4 26	20 5	17 9	6 1
S 24	12 44	24 8	3 59	6 31	0 48	23 1	1 7	0 18	1 12	18 12	0 9	2 53	1 25	19 5	0 21	21 9	1 10	6 15	15 28	4 49	4 25	20 8	17 8	6 1
S 25	13 4	26 42	4 35	6 13	0 33	23 13	1 10	0n 1	1 12	18 11	0 9	2 51	1 25	19 6	0 21	21 9	1 10	6 16	15 28	4 47	4 24	20 10	17 7	6 2
M26	13 23	28 5	5 1	5 58	0 18	23 25	1 13	0 19	1 12	18 10	0 9	2 49	1 25	19 7	0 21	21 9	1 10	6 16	15 28	4 46	4 23	20 13	17 6	6 3
T 27	13 43	28 10	5 13	5 45	0 3	23 37	1 17	0 37	1 12	18 9	0 9	2 46	1 26	19 7	0 21	21 9	1 10	6 17	15 28	4 44	4 21	20 15	17 6	6 4
W28	14 2	26 52	5 11	5 35	0s11	23 47	1 20	0 56	1 12	18 7	0 9	2 44	1 26	19 8	0 21	21 9	1 10	6 17	15 28	4 43	4 20	20 18	17 5	6 4
T 29	14 21	24 14	4 55	5 27	0 24	23 58	1 23	1 14	1 12	18 6	0 8	2 42	1 26	19 9	0 21	21 9	1 10	6 17	15 28	4 43	4 19	20 20	17 4	6 5
F 30	14n39	20s21	4s24	5n22	0s38	24n 7	1n26	1n32	1s12	18s 5	0n 8	2s40	1s26	19n 9	0s21	21n 9	1s10	6n18	15n28	4n43	4n18	20s23	17s 3	6n 6

Julian Day Number = 3255898.5, Delta T = 04h23m23s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°39'00, Lahiri = 54°46'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 1	11♉ 1'33	28♒10	15♈39	19♊50	7♈31	7♒25	26♓41	28♉ 8	15♋10	20°R55	12♈ 4	10♈55	19♏17	1°R18	S 1
S 2	14 40 58	12° 1'02	11♓46	16° 7	21° 1	8°18	7°29	26°46	28°12	15°12	20♎53	12° 6	10°52	19°24	1♍16	S 2
M 3	14 44 54	13° 0'29	25°50	16°39	22°11	9° 4	7°33	26°52	28°15	15°13	20°52	12° 7	10°49	19°31	1°14	M 3
T 4	14 48 51	13°59'54	10♈19	17°16	23°21	9°51	7°37	26°58	28°18	15°14	20°50	12°R 8	10°46	19°37	1°12	T 4
W 5	14 52 47	14°59'18	25°11	17°56	24°32	10°38	7°41	27° 3	28°22	15°15	20°49	12° 7	10°43	19°44	1°10	W 5
T 6	14 56 44	15°58'40	10♉20	18°40	25°42	11°24	7°45	27° 9	28°25	15°17	20°47	12° 5	10°39	19°51	1° 8	T 6
F 7	15 0 40	16°58'00	25°35	19°28	26°52	12°11	7°48	27°15	28°28	15°18	20°46	12° 1	10°36	19°57	1° 5	F 7
S 8	15 4 37	17°57'18	10♊48	20°19	28° 2	12°58	7°51	27°20	28°32	15°19	20°45	11°56	10°33	20° 4	1° 3	S 8
S 9	15 8 34	18°56'34	25°47	21°13	29°11	13°44	7°54	27°25	28°35	15°21	20°43	11°51	10°30	20°11	1° 0	S 9
M10	15 12 30	19°55'48	10♋25	22°10	0♋21	14°31	7°57	27°31	28°39	15°22	20°42	11°46	10°27	20°17	0°58	M10
T 11	15 16 27	20°55'00	24°36	23°10	1°30	15°18	8° 0	27°36	28°42	15°24	20°40	11°41	10°24	20°24	0°55	T 11
W12	15 20 23	21°54'10	8♌19	24°13	2°40	16° 5	8° 2	27°41	28°46	15°25	20°39	11°39	10°20	20°31	0°52	W12
T 13	15 24 20	22°53'17	21°34	25°18	3°49	16°51	8° 5	27°46	28°49	15°27	20°38	11°D38	10°17	20°37	0°49	T 13
F 14	15 28 16	23°52'22	4♍24	26°26	4°58	17°38	8° 7	27°51	28°52	15°28	20°37	11°38	10°14	20°44	0°46	F 14
S 15	15 32 13	24°51'25	16°54	27°36	6° 7	18°25	8° 9	27°56	28°56	15°30	20°35	11°40	10°11	20°51	0°43	S 15
S 16	15 36 9	25°50'26	29° 8	28°48	7°16	19°11	8°11	28° 1	28°59	15°31	20°34	11°41	10° 8	20°57	0°40	S 16
M17	15 40 6	26°49'24	11♎10	0♉ 3	8°24	19°58	8°12	28° 6	29° 3	15°33	20°33	11°R42	10° 5	21° 4	0°37	M17
T 18	15 44 3	27°48'20	23° 4	1°19	9°33	20°45	8°14	28°11	29° 6	15°35	20°32	11°41	10° 1	21°11	0°34	T 18
W19	15 47 59	28°47'15	4♏54	2°38	10°41	21°31	8°15	28°15	29°10	15°36	20°30	11°38	9°58	21°17	0°31	W19
T 20	15 51 56	29°46'07	16°43	3°59	11°49	22°18	8°16	28°20	29°13	15°38	20°29	11°33	9°55	21°24	0°27	T 20
F 21	15 55 52	0♊44'58	28°33	5°21	12°57	23° 5	8°17	28°25	29°16	15°40	20°28	11°26	9°52	21°31	0°24	F 21
S 22	15 59 49	1°43'47	10♐26	6°46	14° 5	23°51	8°17	28°29	29°20	15°41	20°27	11°17	9°49	21°37	0°20	S 22
S 23	16 3 45	2°42'33	22°23	8°12	15°13	24°38	8°18	28°33	29°23	15°43	20°26	11° 8	9°45	21°44	0°17	S 23
M24	16 7 42	3°41'19	4♑27	9°40	16°20	25°25	8°18	28°38	29°27	15°45	20°25	10°58	9°42	21°51	0°13	M24
T 25	16 11 39	4°40'02	16°38	11°10	17°28	26°11	8°R18	28°42	29°30	15°47	20°24	10°48	9°39	21°57	0° 9	T 25
W26	16 15 35	5°38'44	28°59	12°41	18°35	26°58	8°18	28°46	29°34	15°48	20°23	10°41	9°36	22° 4	0° 6	W26
T 27	16 19 32	6°37'24	11♒32	14°15	19°42	27°44	8°18	28°50	29°37	15°50	20°22	10°36	9°33	22°11	0° 2	T 27
F 28	16 23 28	7°36'02	24°20	15°50	20°49	28°31	8°17	28°54	29°40	15°52	20°21	10°33	9°30	22°17	29♐58	F 28
S 29	16 27 25	8°34'39	7♓27	17°27	21°55	29°17	8°17	28°58	29°44	15°54	20°20	10°D32	9°26	22°24	29°54	S 29
S 30	16 31 21	9°33'15	20°54	19° 6	23° 1	0♉ 4	8°16	29° 2	29°47	15°56	20°19	10°32	9°23	22°31	29°50	S 30
M31	16 35 18	10♊31'48	4♈46	20♉46	24♋ 8	0♉51	8♒15	29♓ 6	29♉51	15♋58	20♎18	10°R33	9♈20	22♏38	29♐46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n58	15s23	3s38	5n19	0s50	24n16	1n30	1n50	1s12	18s 4	0n 8	2s38	1s26	19n10	0s21	21n 9	1s10	6n18	15n28	4n43	4n16	20s25	17s 3	6n 7
S 2	15 16	9 31	2 39	5 19	1 2	24 24	1 33	2 8	1 12	18 3	0 8	2 35	1 26	19 11	0 21	21 9	1 10	6 19	15 28	4 44	4 15	20 28	17 2	6 7
M 3	15 34	3 0	1 28	5 21	1 13	24 32	1 36	2 27	1 12	18 2	0 8	2 33	1 26	19 12	0 21	21 9	1 10	6 19	15 28	4 44	4 14	20 30	17 1	6 8
T 4	15 51	3n53	0 10	5 25	1 24	24 39	1 39	2 45	1 12	18 1	0 8	2 31	1 27	19 12	0 21	21 9	1 10	6 20	15 27	4 44	4 13	20 33	17 1	6 9
W 5	16 9	10 44	1n11	5 31	1 33	24 45	1 42	3 3	1 12	18 0	0 8	2 29	1 27	19 13	0 21	21 9	1 10	6 20	15 27	4 44	4 12	20 35	17 0	6 9
T 6	16 26	17 5	2 28	5 39	1 43	24 51	1 45	3 21	1 12	18 0	0 8	2 27	1 27	19 14	0 21	21 8	1 10	6 20	15 27	4 43	4 10	20 38	16 59	6 10
F 7	16 43	22 25	3 35	5 49	1 51	24 56	1 48	3 39	1 12	17 59	0 8	2 25	1 27	19 15	0 21	21 8	1 10	6 21	15 27	4 42	4 9	20 40	16 59	6 11
S 8	16 59	26 12	4 27	6 0	1 59	25 0	1 51	3 57	1 12	17 58	0 8	2 23	1 27	19 15	0 21	21 8	1 10	6 21	15 27	4 40	4 8	20 43	16 58	6 11
S 9	17 15	28 4	4 59	6 13	2 7	25 4	1 54	4 15	1 12	17 57	0 8	2 21	1 27	19 16	0 21	21 8	1 10	6 21	15 27	4 38	4 7	20 45	16 57	6 12
M10	17 31	27 55	5 11	6 28	2 14	25 6	1 57	4 33	1 12	17 57	0 8	2 19	1 28	19 17	0 21	21 8	1 10	6 22	15 26	4 36	4 5	20 48	16 57	6 13
T 11	17 47	25 55	5 3	6 44	2 20	25 9	2 0	4 51	1 12	17 56	0 8	2 17	1 28	19 18	0 21	21 8	1 10	6 22	15 26	4 34	4 4	20 50	16 56	6 13
W12	18 2	22 27	4 38	7 2	2 25	25 10	2 2	5 9	1 12	17 56	0 7	2 15	1 28	19 18	0 21	21 8	1 10	6 22	15 26	4 33	4 3	20 53	16 55	6 14
T 13	18 17	17 55	3 59	7 20	2 30	25 11	2 5	5 27	1 12	17 55	0 7	2 14	1 28	19 19	0 21	21 8	1 10	6 23	15 26	4 33	4 2	20 55	16 55	6 15
F 14	18 31	12 43	3 9	7 40	2 35	25 12	2 8	5 44	1 12	17 55	0 7	2 12	1 28	19 20	0 21	21 7	1 10	6 23	15 26	4 33	4 0	20 57	16 54	6 15
S 15	18 46	7 7	2 10	8 2	2 39	25 11	2 10	6 2	1 11	17 54	0 7	2 10	1 28	19 21	0 21	21 7	1 9	6 23	15 25	4 34	3 59	21 0	16 54	6 16
S 16	19 0	1 23	1 8	8 24	2 42	25 10	2 13	6 20	1 11	17 54	0 7	2 8	1 29	19 21	0 21	21 7	1 9	6 23	15 25	4 34	3 58	21 2	16 53	6 17
M17	19 13	4s19	0 3	8 47	2 45	25 9	2 15	6 37	1 11	17 53	0 7	2 7	1 29	19 22	0 21	21 7	1 9	6 24	15 25	4 34	3 57	21 5	16 52	6 17
T 18	19 26	9 49	1s 1	9 11	2 47	25 6	2 17	6 54	1 11	17 53	0 7	2 5	1 29	19 23	0 21	21 7	1 9	6 24	15 25	4 34	3 56	21 7	16 52	6 18
W19	19 39	14 55	2 2	9 36	2 48	25 3	2 20	7 12	1 11	17 53	0 7	2 3	1 29	19 24	0 21	21 7	1 9	6 24	15 24	4 33	3 54	21 9	16 51	6 18
T 20	19 52	19 28	2 57	10 2	2 49	25 0	2 22	7 29	1 11	17 53	0 7	2 1	1 29	19 24	0 21	21 7	1 9	6 24	15 24	4 31	3 53	21 12	16 51	6 19
F 21	20 4	23 16	3 45	10 29	2 50	24 56	2 24	7 46	1 11	17 53	0 7	2 0	1 30	19 25	0 21	21 6	1 9	6 24	15 24	4 28	3 52	21 14	16 50	6 20
S 22	20 16	26 5	4 23	10 56	2 50	24 51	2 26	8 4	1 10	17 53	0 7	1 58	1 30	19 26	0 21	21 6	1 9	6 24	15 24	4 25	3 51	21 17	16 50	6 20
S 23	20 28	27 46	4 50	11 24	2 49	24 45	2 28	8 21	1 10	17 53	0 6	1 57	1 30	19 27	0 21	21 6	1 9	6 25	15 23	4 21	3 49	21 19	16 49	6 21
M24	20 39	28 9	5 4	11 53	2 48	24 39	2 30	8 38	1 10	17 53	0 6	1 55	1 30	19 27	0 21	21 6	1 9	6 25	15 23	4 17	3 48	21 21	16 48	6 21
T 25	20 49	27 10	5 4	12 22	2 46	24 33	2 32	8 55	1 10	17 53	0 6	1 54	1 30	19 28	0 21	21 6	1 9	6 25	15 23	4 14	3 47	21 24	16 48	6 22
W26	21 0	24 52	4 50	12 51	2 44	24 25	2 33	9 11	1 10	17 53	0 6	1 52	1 30	19 29	0 21	21 6	1 9	6 25	15 23	4 11	3 46	21 26	16 47	6 22
T 27	21 10	21 20	4 23	13 21	2 41	24 18	2 35	9 28	1 9	17 53	0 6	1 51	1 31	19 30	0 21	21 5	1 9	6 25	15 22	4 9	3 44	21 28	16 47	6 23
F 28	21 19	16 44	3 41	13 52	2 38	24 9	2 37	9 45	1 9	17 53	0 6	1 49	1 31	19 30	0 21	21 5	1 9	6 25	15 22	4 8	3 43	21 31	16 46	6 23
S 29	21 29	11 16	2 47	14 22	2 34	24 0	2 38	10 1	1 9	17 53	0 6	1 48	1 31	19 31	0 21	21 5	1 9	6 25	15 22	4 7	3 42	21 33	16 46	6 24
S 30	21 38	5 9	1 43	14 53	2 30	23 50	2 39	10 17	1 9	17 54	0 6	1 47	1 31	19 32	0 21	21 5	1 9	6 25	15 21	4 7	3 41	21 36	16 46	6 24
M31	21n46	1n24	0s31	15n24	2s25	23n40	2n41	10n34	1s 8	17s54	0n 6	1s45	1s31	19n32	0s21	21n 5	1s 9	6n25	15n21	4n 8	3n39	21s38	16s45	6n25

Julian Day Number = 3255928.5, Delta T = 04h23m25s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°39'04, Lahiri = 54°46'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 14	11♊30'21	19♈ 2	22♉28	25♋14	1♉37	8°R14	29♓10	29♉54	16♋ 0	20°R17	10°R33	9♈17	22♏44	29°R42	T 1
W 2	16 43 11	12°28'52	3♉41	24°12	26°19	2°24	8♒12	29°13	29°57	16° 1	20♎16	10♈31	9°14	22°51	29♐38	W 2
T 3	16 47 8	13°27'21	18°39	25°58	27°25	3°10	8°11	29°17	0♊ 1	16° 3	20°15	10°26	9°11	22°58	29°34	T 3
F 4	16 51 4	14°25'49	3♊49	27°45	28°30	3°57	8° 9	29°20	0° 4	16° 5	20°14	10°19	9° 7	23° 4	29°30	F 4
S 5	16 55 1	15°24'15	19° 1	29°35	29°35	4°43	8° 7	29°23	0° 8	16° 7	20°14	10°10	9° 4	23°11	29°26	S 5
S 6	16 58 57	16°22'40	4♋ 5	1♊26	0♌40	5°29	8° 5	29°27	0°11	16° 9	20°13	10° 1	9° 1	23°18	29°22	S 6
M 7	17 2 54	17°21'02	18°50	3°18	1°45	6°16	8° 2	29°30	0°14	16°11	20°12	9°51	8°58	23°24	29°17	M 7
T 8	17 6 50	18°19'23	3♌10	5°13	2°49	7° 2	8° 0	29°33	0°18	16°13	20°11	9°43	8°55	23°31	29°13	T 8
W 9	17 10 47	19°17'42	17° 0	7° 9	3°53	7°49	7°57	29°36	0°21	16°15	20°11	9°36	8°52	23°38	29° 9	W 9
T 10	17 14 43	20°15'59	0♍21	9° 7	4°57	8°35	7°54	29°39	0°24	16°18	20°10	9°32	8°48	23°44	29° 5	T 10
F 11	17 18 40	21°14'14	13°15	11° 7	6° 1	9°21	7°51	29°42	0°28	16°20	20°10	9°31	8°45	23°51	29° 0	F 11
S 12	17 22 37	22°12'27	25°46	13° 9	7° 4	10° 8	7°48	29°45	0°31	16°22	20° 9	9°D31	8°42	23°58	28°56	S 12
S 13	17 26 33	23°10'38	7♎58	15°12	8° 7	10°54	7°45	29°47	0°34	16°24	20° 8	9°R31	8°39	24° 4	28°52	S 13
M14	17 30 30	24° 8'47	19°58	17°16	9°10	11°40	7°41	29°50	0°37	16°26	20° 8	9°30	8°36	24°11	28°47	M14
T 15	17 34 26	25° 6'55	1♏50	19°22	10°12	12°26	7°37	29°52	0°40	16°28	20° 7	9°28	8°32	24°18	28°43	T 15
W16	17 38 23	26° 5'01	13°38	21°30	11°14	13°12	7°33	29°55	0°44	16°30	20° 7	9°24	8°29	24°24	28°38	W16
T 17	17 42 19	27° 3'05	25°27	23°39	12°16	13°58	7°29	29°57	0°47	16°32	20° 7	9°17	8°26	24°31	28°34	T 17
F 18	17 46 16	28° 1'07	7♐20	25°48	13°17	14°45	7°25	29°59	0°50	16°34	20° 6	9° 7	8°23	24°38	28°30	F 18
S 19	17 50 12	28°59'08	19°18	27°59	14°18	15°31	7°21	0♈ 1	0°53	16°37	20° 6	8°55	8°20	24°45	28°25	S 19
S 20	17 54 9	29°57'08	1♑24	0♋10	15°19	16°17	7°16	0° 3	0°56	16°39	20° 5	8°41	8°17	24°51	28°21	S 20
M21	17 58 6	0♋55'06	13°39	2°22	16°19	17° 3	7°11	0° 5	0°59	16°41	20° 5	8°28	8°13	24°58	28°17	M21
T 22	18 2 2	1°53'02	26° 3	4°33	17°19	17°49	7° 6	0° 7	1° 2	16°43	20° 5	8°15	8°10	25° 5	28°12	T 22
W23	18 5 59	2°50'57	8♒36	6°45	18°19	18°35	7° 1	0° 9	1° 5	16°45	20° 5	8° 5	8° 7	25°11	28° 8	W23
T 24	18 9 55	3°48'51	21°21	8°56	19°18	19°21	6°56	0°10	1° 9	16°47	20° 4	7°57	8° 4	25°18	28° 4	T 24
F 25	18 13 52	4°46'44	4♓18	11° 6	20°17	20° 6	6°51	0°12	1°12	16°50	20° 4	7°52	8° 1	25°25	27°59	F 25
S 26	18 17 48	5°44'36	17°29	13°15	21°15	20°52	6°46	0°13	1°15	16°52	20° 4	7°50	7°58	25°31	27°55	S 26
S 27	18 21 45	6°42'27	0♈56	15°23	22°13	21°38	6°40	0°15	1°17	16°54	20° 4	7°49	7°54	25°38	27°51	S 27
M28	18 25 42	7°40'16	14°41	17°30	23°11	22°24	6°34	0°16	1°20	16°56	20° 4	7°49	7°51	25°45	27°46	M28
T 29	18 29 38	8°38'05	28°46	19°35	24° 8	23°10	6°28	0°17	1°23	16°59	20° 4	7°48	7°48	25°51	27°42	T 29
W30	18 33 35	9♋35'53	13♉ 9	21♋37	25♌ 4	23♉55	6♒22	0♈18	1♊26	17♋ 1	20°D 4	7♈46	7♈45	25♏58	27♐38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	8n 4	0n45	15n55	2s20	23n30	2n42	10n50	1s 8	17s54	0n 6	1s44	1s32	19n33	0s21	21n 4	1s 9	6n25	15n21	4n 8	3n38	21s40	16s45	6n25
W 2	22 2	14 29	2 0	16 26	2 15	23 18	2 43	11 6	1 8	17 55	0 6	1 43	1 32	19 34	0 21	21 4	1 9	6 25	15 20	4 7	3 37	21 43	16 44	6 25
T 3	22 9	20 12	3 8	16 56	2 8	23 7	2 44	11 22	1 8	17 55	0 5	1 42	1 32	19 35	0 21	21 4	1 9	6 25	15 20	4 5	3 36	21 45	16 44	6 26
F 4	22 16	24 40	4 4	17 27	2 2	22 54	2 44	11 38	1 7	17 56	0 5	1 40	1 32	19 35	0 21	21 4	1 9	6 25	15 20	4 2	3 35	21 47	16 43	6 26
S 5	22 22	27 25	4 43	17 57	1 55	22 41	2 45	11 53	1 7	17 56	0 5	1 39	1 32	19 36	0 21	21 4	1 9	6 25	15 19	3 59	3 33	21 49	16 43	6 27
S 6	22 28	28 7	5 1	18 27	1 47	22 28	2 46	12 9	1 7	17 57	0 5	1 38	1 33	19 37	0 21	21 3	1 9	6 25	15 19	3 55	3 32	21 52	16 43	6 27
M 7	22 34	26 48	4 59	18 57	1 39	22 14	2 46	12 24	1 6	17 58	0 5	1 37	1 33	19 37	0 21	21 3	1 9	6 25	15 19	3 51	3 31	21 54	16 42	6 27
T 8	22 39	23 44	4 38	19 26	1 31	22 0	2 46	12 40	1 6	17 59	0 5	1 36	1 33	19 38	0 21	21 3	1 9	6 25	15 18	3 48	3 30	21 56	16 42	6 28
W 9	22 44	19 24	4 1	19 54	1 22	21 45	2 47	12 55	1 6	17 59	0 5	1 35	1 33	19 39	0 21	21 3	1 9	6 25	15 18	3 46	3 28	21 59	16 41	6 28
T 10	22 49	14 13	3 12	20 21	1 13	21 30	2 47	13 10	1 5	18 0	0 5	1 34	1 33	19 39	0 21	21 3	1 9	6 25	15 18	3 44	3 27	22 1	16 41	6 28
F 11	22 53	8 35	2 15	20 48	1 4	21 15	2 47	13 25	1 5	18 1	0 5	1 33	1 34	19 40	0 21	21 2	1 9	6 25	15 17	3 44	3 26	22 3	16 41	6 29
S 12	22 56	2 46	1 12	21 13	0 54	20 59	2 46	13 40	1 5	18 2	0 5	1 32	1 34	19 41	0 21	21 2	1 9	6 25	15 17	3 44	3 25	22 5	16 40	6 29
S 13	22 59	3s 0	0 8	21 37	0 44	20 42	2 46	13 54	1 4	18 3	0 4	1 32	1 34	19 41	0 21	21 2	1 9	6 24	15 16	3 44	3 23	22 8	16 40	6 29
M14	23 2	8 34	0s55	22 0	0 34	20 25	2 46	14 9	1 4	18 4	0 4	1 31	1 34	19 42	0 21	21 2	1 9	6 24	15 16	3 43	3 22	22 10	16 40	6 30
T 15	23 4	13 47	1 55	22 21	0 24	20 8	2 45	14 23	1 4	18 5	0 4	1 30	1 35	19 43	0 21	21 1	1 9	6 24	15 16	3 43	3 21	22 12	16 40	6 30
W16	23 6	18 27	2 50	22 40	0 14	19 50	2 44	14 37	1 3	18 6	0 4	1 29	1 35	19 43	0 21	21 1	1 9	6 24	15 15	3 41	3 20	22 15	16 39	6 30
T 17	23 8	22 26	3 38	22 58	0 3	19 32	2 44	14 51	1 3	18 7	0 4	1 29	1 35	19 44	0 21	21 1	1 9	6 24	15 15	3 38	3 18	22 17	16 39	6 30
F 18	23 9	25 29	4 16	23 13	0n 7	19 14	2 42	15 5	1 2	18 8	0 4	1 28	1 35	19 45	0 21	21 1	1 9	6 23	15 15	3 34	3 17	22 19	16 39	6 30
S 19	23 9	27 26	4 43	23 27	0 18	18 55	2 41	15 18	1 2	18 10	0 4	1 27	1 35	19 45	0 21	21 1	1 8	6 23	15 14	3 30	3 16	22 21	16 38	6 31
S 20	23 10	28 7	4 58	23 38	0 28	18 36	2 40	15 32	1 1	18 11	0 4	1 27	1 36	19 46	0 21	21 0	1 8	6 23	15 14	3 24	3 15	22 23	16 38	6 31
M21	23 9	27 25	4 59	23 47	0 38	18 17	2 39	15 45	1 1	18 12	0 4	1 26	1 36	19 47	0 21	21 0	1 8	6 23	15 13	3 19	3 13	22 26	16 38	6 31
T 22	23 9	25 22	4 46	23 53	0 48	17 57	2 37	15 58	1 1	18 13	0 3	1 26	1 36	19 47	0 21	21 0	1 8	6 22	15 13	3 14	3 12	22 28	16 38	6 31
W23	23 8	22 4	4 19	23 57	0 57	17 37	2 35	16 11	1 0	18 15	0 3	1 25	1 36	19 48	0 21	21 0	1 8	6 22	15 13	3 10	3 11	22 30	16 38	6 31
T 24	23 6	17 41	3 39	23 58	1 6	17 17	2 33	16 24	1 0	18 16	0 3	1 25	1 36	19 49	0 21	20 59	1 8	6 22	15 12	3 7	3 10	22 32	16 37	6 31
F 25	23 5	12 25	2 47	23 57	1 15	16 57	2 31	16 37	0 59	18 18	0 3	1 24	1 37	19 49	0 21	20 59	1 8	6 21	15 12	3 5	3 9	22 35	16 37	6 32
S 26	23 2	6 30	1 45	23 53	1 23	16 36	2 29	16 49	0 59	18 19	0 3	1 24	1 37	19 50	0 21	20 59	1 8	6 21	15 11	3 4	3 7	22 37	16 37	6 32
S 27	23 0	0 11	0 36	23 47	1 30	16 15	2 26	17 1	0 58	18 21	0 3	1 24	1 37	19 50	0 21	20 59	1 8	6 21	15 11	3 4	3 6	22 39	16 37	6 32
M28	22 57	6n17	0n36	23 38	1 37	15 54	2 24	17 14	0 58	18 22	0 3	1 23	1 37	19 51	0 21	20 58	1 8	6 20	15 10	3 4	3 5	22 41	16 37	6 32
T 29	22 53	12 36	1 48	23 27	1 43	15 33	2 21	17 25	0 57	18 24	0 3	1 23	1 38	19 51	0 21	20 58	1 8	6 20	15 10	3 4	3 4	22 43	16 37	6 32
W30	22n49	18n23	2n55	23n13	1n48	15n11	2n18	17n37	0s57	18s25	0n 3	1s23	1s38	19n52	0s21	20n58	1s 8	6n20	15n10	3n 3	3n 2	22s45	16s36	6n32

Julian Day Number = 3255959.5, Delta T = 04h23m26s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°39'08, Lahiri = 54°46'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 31	10♋33'40	27♉48	23♋38	26♌ 0	24♉41	6°R16	0♈19	1♊29	17♋ 3	20♎ 4	7°R41	7♈42	26♏ 5	27°R34	T 1
F 2	18 41 28	11°31'26	12♊40	25°37	26°56	25°27	6♒10	0°20	1°32	17° 5	20° 4	7♈33	7°38	26°11	27♐29	F 2
S 3	18 45 24	12°29'11	27°35	27°33	27°51	26°12	6° 4	0°21	1°35	17° 7	20° 4	7°23	7°35	26°18	27°25	S 3
S 4	18 49 21	13°26'55	12♋26	29°26	28°45	26°58	5°57	0°21	1°38	17°10	20° 4	7°12	7°32	26°25	27°21	S 4
M 5	18 53 17	14°24'37	27° 3	1♌17	29°39	27°43	5°51	0°22	1°40	17°12	20° 4	7° 1	7°29	26°32	27°17	M 5
T 6	18 57 14	15°22'19	11♌19	3° 5	0♍32	28°29	5°44	0°22	1°43	17°14	20° 4	6°51	7°26	26°38	27°13	T 6
W 7	19 1 11	16°19'59	25°10	4°51	1°25	29°14	5°37	0°23	1°46	17°16	20° 4	6°43	7°23	26°45	27° 9	W 7
T 8	19 5 7	17°17'38	8♍33	6°34	2°17	29°59	5°30	0°23	1°48	17°19	20° 5	6°38	7°19	26°52	27° 5	T 8
F 9	19 9 4	18°15'16	21°30	8°14	3° 8	0♊45	5°23	0°23	1°51	17°21	20° 5	6°36	7°16	26°58	27° 1	F 9
S 10	19 13 0	19°12'52	4♎ 3	9°51	3°59	1°30	5°16	0°R23	1°54	17°23	20° 5	6°D35	7°13	27° 5	26°58	S 10
S 11	19 16 57	20°10'27	16°18	11°26	4°49	2°15	5° 9	0°23	1°56	17°25	20° 6	6°R35	7°10	27°12	26°54	S 11
M12	19 20 53	21° 8'01	28°19	12°57	5°38	3° 0	5° 2	0°23	1°59	17°28	20° 6	6°35	7° 7	27°18	26°50	M12
T 13	19 24 50	22° 5'34	10♏12	14°26	6°27	3°45	4°55	0°23	2° 1	17°30	20° 6	6°33	7° 4	27°25	26°46	T 13
W14	19 28 47	23° 3'06	22° 2	15°52	7°14	4°30	4°47	0°22	2° 4	17°32	20° 7	6°30	7° 0	27°32	26°43	W14
T 15	19 32 43	24° 0'36	3♐53	17°15	8° 1	5°15	4°40	0°22	2° 6	17°34	20° 7	6°24	6°57	27°38	26°39	T 15
F 16	19 36 40	24°58'06	15°49	18°35	8°47	6° 0	4°33	0°21	2° 8	17°37	20° 8	6°15	6°54	27°45	26°36	F 16
S 17	19 40 36	25°55'35	27°54	19°51	9°32	6°45	4°25	0°21	2°11	17°39	20° 8	6° 5	6°51	27°52	26°32	S 17
S 18	19 44 33	26°53'03	10♑10	21° 5	10°16	7°30	4°18	0°20	2°13	17°41	20° 9	5°53	6°48	27°59	26°29	S 18
M19	19 48 29	27°50'30	22°38	22°16	11° 0	8°15	4°10	0°19	2°15	17°43	20° 9	5°41	6°44	28° 5	26°25	M19
T 20	19 52 26	28°47'56	5♒17	23°23	11°42	8°59	4° 3	0°18	2°18	17°46	20°10	5°30	6°41	28°12	26°22	T 20
W21	19 56 22	29°45'21	18° 9	24°27	12°23	9°44	3°55	0°17	2°20	17°48	20°11	5°21	6°38	28°19	26°19	W21
T 22	20 0 19	0♑42'46	1♓13	25°28	13° 3	10°29	3°47	0°16	2°22	17°50	20°11	5°14	6°35	28°25	26°16	T 22
F 23	20 4 16	1°40'10	14°28	26°26	13°42	11°13	3°40	0°15	2°24	17°52	20°12	5°10	6°32	28°32	26°13	F 23
S 24	20 8 12	2°37'34	27°54	27°20	14°20	11°58	3°32	0°14	2°26	17°54	20°13	5° 8	6°29	28°39	26°10	S 24
S 25	20 12 9	3°34'58	11♈31	28°10	14°57	12°42	3°24	0°12	2°28	17°57	20°13	5°D 8	6°25	28°45	26° 7	S 25
M26	20 16 5	4°32'21	25°20	28°57	15°32	13°27	3°17	0°11	2°30	17°59	20°14	5° 9	6°22	28°52	26° 4	M26
T 27	20 20 2	5°29'44	9♉21	29°40	16° 6	14°11	3° 9	0° 9	2°32	18° 1	20°15	5°R 9	6°19	28°59	26° 1	T 27
W28	20 23 58	6°27'07	23°34	0♍19	16°39	14°55	3° 1	0° 8	2°34	18° 3	20°16	5° 8	6°16	29° 5	25°59	W28
T 29	20 27 55	7°24'30	7♊56	0°54	17°10	15°39	2°54	0° 6	2°36	18° 5	20°17	5° 4	6°13	29°12	25°56	T 29
F 30	20 31 51	8°21'52	22°25	1°25	17°40	16°24	2°46	0° 4	2°38	18° 7	20°18	4°59	6°10	29°19	25°53	F 30
S 31	20 35 48	9♌19'15	6♋56	1♍51	18♍ 9	17♊ 8	2♒38	0♈ 2	2♊40	18♋10	20♎19	4♈51	6♈ 6	29♏26	25♐51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n45	23n12	3n51	22n58	1n52	14n49	2n15	17n49	0s56	18s27	0n 2	1s23	1s38	19n53	0s21	20n57	1s 8	6n19	15n 9	3n 1	3n 1	22s48	16s36	6n32
F 2	22 40	26 34	4 33	22 40	1 56	14 27	2 11	18 0	0 56	18 29	0 2	1 23	1 38	19 53	0 21	20 57	1 8	6 19	15 9	2 58	3 0	22 50	16 36	6 32
S 3	22 35	28 4	4 56	22 21	1 59	14 5	2 8	18 11	0 55	18 30	0 2	1 22	1 38	19 54	0 21	20 57	1 8	6 18	15 8	2 54	2 59	22 52	16 36	6 32
S 4	22 29	27 33	4 59	22 0	2 1	13 43	2 4	18 22	0 54	18 32	0 2	1 22	1 39	19 54	0 21	20 57	1 8	6 18	15 8	2 49	2 57	22 54	16 36	6 32
M 5	22 24	25 7	4 42	21 38	2 2	13 21	2 0	18 33	0 54	18 34	0 2	1 22	1 39	19 55	0 21	20 56	1 8	6 18	15 8	2 45	2 56	22 56	16 36	6 32
T 6	22 17	21 10	4 8	21 14	2 2	12 58	1 56	18 43	0 53	18 35	0 2	1 22	1 39	19 55	0 21	20 56	1 8	6 17	15 7	2 41	2 55	22 58	16 36	6 32
W 7	22 11	16 8	3 20	20 48	2 2	12 36	1 52	18 54	0 53	18 37	0 2	1 23	1 39	19 56	0 21	20 56	1 8	6 17	15 7	2 38	2 54	23 0	16 36	6 32
T 8	22 3	10 28	2 23	20 22	2 1	12 13	1 47	19 4	0 52	18 39	0 2	1 23	1 40	19 56	0 21	20 56	1 8	6 16	15 6	2 36	2 52	23 3	16 36	6 32
F 9	21 56	4 33	1 19	19 54	1 59	11 50	1 43	19 14	0 52	18 41	0 1	1 23	1 40	19 57	0 21	20 55	1 8	6 16	15 6	2 35	2 51	23 5	16 36	6 32
S 10	21 48	1s23	0 13	19 26	1 56	11 27	1 38	19 23	0 51	18 42	0 1	1 23	1 40	19 57	0 21	20 55	1 8	6 15	15 5	2 35	2 50	23 7	16 36	6 32
S 11	21 40	7 8	0s51	18 57	1 52	11 5	1 33	19 33	0 50	18 44	0 1	1 23	1 40	19 58	0 21	20 55	1 8	6 15	15 5	2 35	2 49	23 9	16 36	6 32
M12	21 31	12 31	1 53	18 27	1 48	10 42	1 27	19 42	0 50	18 46	0 1	1 23	1 41	19 58	0 21	20 54	1 8	6 14	15 5	2 35	2 47	23 11	16 36	6 32
T 13	21 22	17 22	2 48	17 57	1 43	10 19	1 22	19 51	0 49	18 48	0 1	1 24	1 41	19 59	0 21	20 54	1 8	6 14	15 4	2 34	2 46	23 13	16 36	6 31
W14	21 13	21 33	3 36	17 27	1 37	9 56	1 16	20 0	0 49	18 50	0 1	1 24	1 41	19 59	0 21	20 54	1 8	6 13	15 4	2 33	2 45	23 15	16 36	6 31
T 15	21 3	24 51	4 15	16 56	1 31	9 33	1 10	20 9	0 48	18 52	0 1	1 24	1 41	20 0	0 21	20 54	1 8	6 13	15 3	2 31	2 44	23 17	16 36	6 31
F 16	20 53	27 6	4 43	16 24	1 23	9 10	1 4	20 17	0 47	18 54	0 1	1 25	1 41	20 0	0 21	20 53	1 8	6 12	15 3	2 27	2 42	23 19	16 36	6 31
S 17	20 43	28 7	4 59	15 53	1 16	8 47	0 57	20 25	0 47	18 55	0 0	1 25	1 42	20 1	0 21	20 53	1 8	6 11	15 3	2 23	2 41	23 21	16 36	6 31
S 18	20 32	27 47	5 1	15 22	1 7	8 25	0 51	20 33	0 46	18 57	0 0	1 26	1 42	20 1	0 21	20 53	1 8	6 11	15 2	2 19	2 40	23 23	16 36	6 31
M19	20 21	26 2	4 49	14 50	0 58	8 2	0 44	20 41	0 45	18 59	0 0	1 26	1 42	20 2	0 21	20 53	1 8	6 10	15 2	2 14	2 39	23 25	16 36	6 31
T 20	20 10	22 58	4 23	14 19	0 48	7 40	0 37	20 48	0 45	19 1	0 0	1 27	1 42	20 2	0 21	20 52	1 8	6 10	15 1	2 10	2 38	23 28	16 37	6 30
W21	19 58	18 45	3 42	13 48	0 37	7 17	0 29	20 56	0 44	19 3	0s 0	1 27	1 42	20 3	0 21	20 52	1 8	6 9	15 1	2 6	2 36	23 30	16 37	6 30
T 22	19 46	13 34	2 50	13 18	0 26	6 55	0 21	21 3	0 43	19 5	0 0	1 28	1 43	20 3	0 21	20 52	1 8	6 8	15 0	2 3	2 35	23 32	16 37	6 30
F 23	19 33	7 43	1 48	12 48	0 15	6 33	0 14	21 10	0 42	19 7	0 0	1 29	1 43	20 3	0 21	20 51	1 8	6 8	15 0	2 2	2 34	23 34	16 37	6 30
S 24	19 21	1 25	0 39	12 18	0 2	6 11	0 5	21 16	0 42	19 9	0 0	1 29	1 43	20 4	0 21	20 51	1 8	6 7	15 0	2 1	2 33	23 36	16 37	6 29
S 25	19 8	5n 2	0n34	11 49	0s10	5 49	0s 3	21 23	0 41	19 11	0 1	1 30	1 43	20 4	0 21	20 51	1 8	6 7	14 59	2 1	2 31	23 38	16 37	6 29
M26	18 54	11 20	1 46	11 20	0 23	5 28	0 12	21 29	0 40	19 12	0 1	1 31	1 44	20 5	0 21	20 51	1 8	6 6	14 59	2 1	2 30	23 40	16 37	6 29
T 27	18 41	17 10	2 52	10 53	0 37	5 6	0 21	21 35	0 40	19 14	0 1	1 32	1 44	20 5	0 21	20 50	1 8	6 5	14 58	2 1	2 29	23 42	16 38	6 29
W28	18 27	22 9	3 49	10 26	0 51	4 45	0 30	21 41	0 39	19 16	0 1	1 33	1 44	20 5	0 21	20 50	1 8	6 5	14 58	2 1	2 28	23 44	16 38	6 28
T 29	18 12	25 51	4 32	10 0	1 6	4 24	0 39	21 46	0 38	19 18	0 1	1 34	1 44	20 6	0 21	20 50	1 8	6 4	14 58	2 0	2 26	23 46	16 38	6 28
F 30	17 58	27 54	4 58	9 36	1 20	4 4	0 49	21 51	0 37	19 20	0 1	1 34	1 44	20 6	0 21	20 49	1 8	6 3	14 57	1 57	2 25	23 48	16 38	6 28
S 31	17n43	28n 3	5n 5	9n12	1s36	3n44	0s59	21n56	0s37	19s22	0s 1	1s35	1s45	20n 6	0s21	20n49	1s 8	6n 2	14n57	1n54	2n24	23s50	16s38	6n28

Julian Day Number = 3255989.5, Delta T = 04h23m27s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°39'13, Lahiri = 54°46'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 45	10♌16'37	21♋22	2♍14	18♍36	17♊52	2°R31	0°R 0	2♊42	18♋12	20♎20	4°R43	6♈ 3	29♏32	25°R49	S 1
M 2	20 43 41	11°14'00	5♌38	2°31	19° 1	18°36	2♒23	29♓58	2°43	18°14	20°21	4♈35	6° 0	29°39	25♐46	M 2
T 3	20 47 38	12°11'21	19°38	2°45	19°25	19°19	2°16	29°56	2°45	18°16	20°22	4°27	5°57	29°46	25°44	T 3
W 4	20 51 34	13° 8'43	3♍17	2°54	19°47	20° 3	2° 8	29°53	2°47	18°18	20°23	4°21	5°54	29°52	25°42	W 4
T 5	20 55 31	14° 6'04	16°33	2°R58	20° 8	20°47	2° 1	29°51	2°48	18°20	20°24	4°18	5°50	29°59	25°40	T 5
F 6	20 59 27	15° 3'24	29°27	2°57	20°26	21°31	1°54	29°49	2°50	18°22	20°25	4°D16	5°47	0♐ 6	25°38	F 6
S 7	21 3 24	16° 0'44	12♎ 1	2°52	20°42	22°14	1°46	29°46	2°51	18°24	20°26	4°16	5°44	0°12	25°36	S 7
S 8	21 7 21	16°58'04	24°16	2°43	20°57	22°58	1°39	29°43	2°53	18°26	20°27	4°17	5°41	0°19	25°35	S 8
M 9	21 11 17	17°55'23	6♏19	2°28	21°10	23°41	1°32	29°41	2°54	18°28	20°28	4°19	5°38	0°26	25°33	M 9
T 10	21 15 14	18°52'42	18°14	2°10	21°20	24°25	1°25	29°38	2°56	18°30	20°29	4°R19	5°35	0°33	25°31	T 10
W11	21 19 10	19°50'01	0♐ 5	1°47	21°28	25° 8	1°18	29°35	2°57	18°32	20°31	4°19	5°31	0°39	25°30	W11
T 12	21 23 7	20°47'20	11°58	1°21	21°34	25°51	1°11	29°32	2°58	18°34	20°32	4°16	5°28	0°46	25°28	T 12
F 13	21 27 3	21°44'38	23°58	0°51	21°38	26°34	1° 4	29°29	2°59	18°36	20°33	4°12	5°25	0°53	25°27	F 13
S 14	21 31 0	22°41'56	6♑ 8	0°19	21°R40	27°17	0°58	29°26	3° 1	18°38	20°35	4° 7	5°22	0°59	25°26	S 14
S 15	21 34 56	23°39'14	18°31	29♌43	21°39	28° 0	0°51	29°23	3° 2	18°40	20°36	4° 0	5°19	1° 6	25°25	S 15
M16	21 38 53	24°36'32	1♒10	29° 6	21°36	28°43	0°44	29°20	3° 3	18°42	20°37	3°53	5°16	1°13	25°24	M16
T 17	21 42 50	25°33'50	14° 5	28°27	21°31	29°26	0°38	29°17	3° 4	18°44	20°39	3°47	5°12	1°19	25°23	T 17
W18	21 46 46	26°31'07	27°15	27°48	21°23	0♋ 9	0°32	29°13	3° 5	18°46	20°40	3°42	5° 9	1°26	25°22	W18
T 19	21 50 43	27°28'25	10♓41	27° 9	21°12	0°52	0°26	29°10	3° 6	18°47	20°42	3°38	5° 6	1°33	25°21	T 19
F 20	21 54 39	28°25'44	24°19	26°30	21° 0	1°34	0°20	29° 6	3° 7	18°49	20°43	3°36	5° 3	1°40	25°21	F 20
S 21	21 58 36	29°23'02	8♈ 9	25°52	20°45	2°17	0°14	29° 3	3° 8	18°51	20°44	3°D36	5° 0	1°46	25°20	S 21
S 22	22 2 32	0♍20'21	22° 7	25°17	20°27	2°59	0° 8	28°59	3° 9	18°53	20°46	3°37	4°56	1°53	25°20	S 22
M23	22 6 29	1°17'41	6♉12	24°44	20° 7	3°42	0° 2	28°56	3° 9	18°55	20°48	3°38	4°53	2° 0	25°19	M23
T 24	22 10 25	2°15'01	20°21	24°14	19°45	4°24	29♉57	28°52	3°10	18°56	20°49	3°40	4°50	2° 6	25°19	T 24
W25	22 14 22	3°12'22	4♊33	23°48	19°21	5° 6	29°51	28°48	3°11	18°58	20°51	3°R40	4°47	2°13	25°19	W25
T 26	22 18 19	4° 9'44	18°46	23°27	18°55	5°48	29°46	28°44	3°11	19° 0	20°52	3°39	4°44	2°20	25°D19	T 26
F 27	22 22 15	5° 7'06	2♋57	23°10	18°27	6°30	29°41	28°40	3°12	19° 2	20°54	3°37	4°41	2°26	25°19	F 27
S 28	22 26 12	6° 4'29	17° 4	22°58	17°57	7°12	29°36	28°36	3°12	19° 3	20°56	3°34	4°37	2°33	25°19	S 28
S 29	22 30 8	7° 1'53	1♌ 3	22°52	17°26	7°54	29°31	28°32	3°13	19° 5	20°57	3°30	4°34	2°40	25°20	S 29
M30	22 34 5	7°59'17	14°52	22°D51	16°53	8°36	29°27	28°28	3°13	19° 7	20°59	3°27	4°31	2°47	25°20	M30
T 31	22 38 1	8♍56'43	28♌27	22♌56	16♍19	9♋18	29♉22	28♓24	3♊14	19♋ 8	21♎ 1	3♈23	4♈28	2♐53	25♐20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n28	26n18	4n53	8n50	1s51	3n24	1s 9	22n 1	0s36	19s24	0s 1	1s36	1s45	20n 7	0s21	20n49	1s 8	6n 2	14n56	1n51	2n23	23s52	16s39	6n27
M 2	17 12	22 52	4 22	8 29	2 6	3 4	1 20	22 6	0 35	19 25	0 1	1 37	1 45	20 7	0 21	20 49	1 8	6 1	14 56	1 48	2 21	23 54	16 39	6 27
T 3	16 57	18 11	3 36	8 10	2 22	2 45	1 31	22 10	0 34	19 27	0 2	1 38	1 45	20 7	0 21	20 48	1 8	6 0	14 56	1 45	2 20	23 56	16 39	6 27
W 4	16 41	12 39	2 39	7 52	2 37	2 26	1 42	22 14	0 33	19 29	0 2	1 40	1 45	20 8	0 21	20 48	1 8	6 0	14 55	1 43	2 19	23 57	16 39	6 26
T 5	16 24	6 41	1 34	7 36	2 53	2 8	1 53	22 18	0 33	19 31	0 2	1 41	1 46	20 8	0 21	20 48	1 8	5 59	14 55	1 41	2 18	23 59	16 40	6 26
F 6	16 8	0 37	0 26	7 22	3 8	1 50	2 4	22 22	0 32	19 32	0 2	1 42	1 46	20 8	0 21	20 47	1 8	5 58	14 55	1 41	2 16	24 1	16 40	6 26
S 7	15 51	5s20	0s42	7 10	3 23	1 33	2 16	22 25	0 31	19 34	0 2	1 43	1 46	20 8	0 21	20 47	1 8	5 57	14 54	1 41	2 15	24 3	16 40	6 25
S 8	15 34	10 57	1 46	7 0	3 38	1 16	2 28	22 28	0 30	19 36	0 2	1 44	1 46	20 9	0 21	20 47	1 8	5 57	14 54	1 41	2 14	24 5	16 41	6 25
M 9	15 17	16 3	2 44	6 52	3 52	1 0	2 41	22 31	0 29	19 38	0 2	1 45	1 46	20 9	0 21	20 47	1 8	5 56	14 53	1 42	2 13	24 7	16 41	6 25
T 10	14 59	20 30	3 35	6 45	4 5	0 44	2 53	22 34	0 29	19 39	0 2	1 47	1 47	20 9	0 21	20 46	1 8	5 55	14 53	1 42	2 11	24 9	16 41	6 24
W11	14 42	24 6	4 16	6 42	4 18	0 29	3 6	22 37	0 28	19 41	0 3	1 48	1 47	20 10	0 21	20 46	1 8	5 54	14 53	1 42	2 10	24 11	16 42	6 24
T 12	14 24	26 41	4 46	6 40	4 29	0 15	3 19	22 39	0 27	19 42	0 3	1 49	1 47	20 10	0 21	20 46	1 8	5 54	14 52	1 41	2 9	24 13	16 42	6 23
F 13	14 6	28 5	5 4	6 40	4 40	0 2	3 32	22 41	0 26	19 44	0 3	1 51	1 47	20 10	0 21	20 45	1 8	5 53	14 52	1 39	2 8	24 15	16 42	6 23
S 14	13 47	28 10	5 9	6 43	4 49	0s11	3 45	22 43	0 25	19 46	0 3	1 52	1 47	20 10	0 21	20 45	1 8	5 52	14 52	1 37	2 6	24 17	16 43	6 23
S 15	13 29	26 50	4 59	6 48	4 56	0 23	3 58	22 45	0 24	19 47	0 3	1 53	1 48	20 10	0 21	20 45	1 8	5 51	14 51	1 34	2 5	24 19	16 43	6 22
M16	13 10	24 9	4 35	6 55	5 3	0 34	4 12	22 46	0 23	19 49	0 3	1 55	1 48	20 11	0 21	20 45	1 8	5 50	14 51	1 32	2 4	24 20	16 43	6 22
T 17	12 51	20 11	3 57	7 3	5 7	0 44	4 25	22 47	0 22	19 50	0 3	1 56	1 48	20 11	0 21	20 44	1 8	5 50	14 51	1 29	2 3	24 22	16 44	6 21
W18	12 32	15 11	3 5	7 14	5 11	0 54	4 39	22 48	0 22	19 52	0 3	1 58	1 48	20 11	0 21	20 44	1 8	5 49	14 50	1 27	2 1	24 24	16 44	6 21
T 19	12 13	9 21	2 2	7 25	5 12	1 2	4 52	22 49	0 21	19 53	0 4	1 59	1 48	20 11	0 21	20 44	1 8	5 48	14 50	1 26	2 0	24 26	16 44	6 21
F 20	11 53	3 0	0 50	7 39	5 11	1 10	5 6	22 49	0 20	19 54	0 4	2 1	1 48	20 11	0 21	20 44	1 9	5 47	14 50	1 25	1 59	24 28	16 45	6 20
S 21	11 33	3n35	0n25	7 53	5 9	1 16	5 19	22 50	0 19	19 56	0 4	2 2	1 49	20 11	0 21	20 43	1 9	5 46	14 49	1 25	1 58	24 30	16 45	6 20
S 22	11 13	10 3	1 39	8 8	5 6	1 22	5 32	22 50	0 18	19 57	0 4	2 4	1 49	20 12	0 21	20 43	1 9	5 46	14 49	1 25	1 56	24 32	16 46	6 19
M23	10 53	16 5	2 49	8 24	5 0	1 26	5 45	22 50	0 17	19 58	0 4	2 5	1 49	20 12	0 21	20 43	1 9	5 45	14 49	1 26	1 55	24 33	16 46	6 19
T 24	10 33	21 17	3 48	8 40	4 53	1 30	5 58	22 49	0 16	20 0	0 4	2 7	1 49	20 12	0 21	20 42	1 9	5 44	14 49	1 26	1 54	24 35	16 47	6 18
W25	10 13	25 17	4 34	8 57	4 44	1 32	6 11	22 49	0 15	20 1	0 4	2 9	1 49	20 12	0 21	20 42	1 9	5 43	14 48	1 26	1 53	24 37	16 47	6 18
T 26	9 52	27 43	5 2	9 13	4 34	1 33	6 23	22 48	0 14	20 2	0 4	2 10	1 49	20 12	0 21	20 42	1 9	5 42	14 48	1 26	1 51	24 39	16 47	6 18
F 27	9 32	28 20	5 13	9 29	4 23	1 33	6 35	22 47	0 13	20 3	0 4	2 12	1 49	20 12	0 21	20 42	1 9	5 41	14 48	1 25	1 50	24 41	16 48	6 17
S 28	9 11	27 7	5 4	9 44	4 11	1 32	6 46	22 46	0 12	20 4	0 5	2 14	1 50	20 12	0 21	20 41	1 9	5 41	14 47	1 24	1 49	24 42	16 48	6 17
S 29	8 50	24 12	4 38	9 59	3 58	1 30	6 57	22 44	0 11	20 5	0 5	2 15	1 50	20 12	0 21	20 41	1 9	5 40	14 47	1 23	1 48	24 44	16 49	6 16
M30	8 29	19 56	3 55	10 13	3 44	1 27	7 7	22 43	0 10	20 6	0 5	2 17	1 50	20 12	0 21	20 41	1 9	5 39	14 47	1 21	1 47	24 46	16 49	6 16
T 31	8n 7	14n42	3n 0	10n25	3s29	1s23	7s17	22n41	0s 9	20s 7	0s 5	2s19	1s50	20n13	0s21	20n41	1s 9	5n38	14n47	1n20	1n45	24s48	16s50	6n15

Julian Day Number = 3256020.5, Delta T = 04h23m28s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 55°39'17, Lahiri = 54°46'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 58	9♍54'08	11♍45	23♌ 8	15°R43	9♋59	29°R18	28°R20	3♊14	19♋10	21♎ 2	3°R21	4♈25	3♐ 0	25♐21	W 1
T 2	22 45 54	10°51'34	24°47	23°25	15♍ 7	10°41	29♉14	28♓16	3°14	19°11	21° 4	3♈20	4°21	3° 7	25°22	T 2
F 3	22 49 51	11°49'01	7♎31	23°49	14°30	11°22	29°10	28°12	3°15	19°13	21° 6	3°D19	4°18	3°13	25°22	F 3
S 4	22 53 48	12°46'28	19°58	24°19	13°53	12° 3	29° 6	28° 8	3°15	19°14	21° 8	3°20	4°15	3°20	25°23	S 4
S 5	22 57 44	13°43'56	2♏11	24°55	13°15	12°45	29° 2	28° 3	3°15	19°16	21° 9	3°21	4°12	3°27	25°24	S 5
M 6	23 1 41	14°41'24	14°13	25°37	12°38	13°26	28°59	27°59	3°15	19°17	21°11	3°23	4° 9	3°33	25°25	M 6
T 7	23 5 37	15°38'53	26° 8	26°26	12° 1	14° 7	28°56	27°55	3°R15	19°19	21°13	3°24	4° 6	3°40	25°26	T 7
W 8	23 9 34	16°36'23	8♐ 0	27°20	11°24	14°48	28°53	27°50	3°15	19°20	21°15	3°25	4° 2	3°47	25°27	W 8
T 9	23 13 30	17°33'53	19°54	28°20	10°48	15°28	28°50	27°46	3°15	19°21	21°17	3°R25	3°59	3°54	25°29	T 9
F 10	23 17 27	18°31'23	1♑54	29°27	10°13	16° 9	28°47	27°42	3°15	19°23	21°19	3°25	3°56	4° 0	25°30	F 10
S 11	23 21 23	19°28'54	14° 5	0♍38	9°39	16°50	28°44	27°37	3°15	19°24	21°21	3°24	3°53	4° 7	25°32	S 11
S 12	23 25 20	20°26'26	26°31	1°56	9° 7	17°30	28°42	27°33	3°14	19°25	21°22	3°22	3°50	4°14	25°33	S 12
M13	23 29 17	21°23'58	9♒15	3°18	8°36	18°11	28°40	27°28	3°14	19°27	21°24	3°21	3°47	4°20	25°35	M13
T 14	23 33 13	22°21'32	22°20	4°46	8° 7	18°51	28°38	27°24	3°14	19°28	21°26	3°19	3°43	4°27	25°37	T 14
W15	23 37 10	23°19'05	5♓45	6°18	7°40	19°31	28°36	27°20	3°14	19°29	21°28	3°18	3°40	4°34	25°39	W15
T 16	23 41 6	24°16'40	19°30	7°54	7°14	20°11	28°34	27°15	3°13	19°30	21°30	3°17	3°37	4°40	25°41	T 16
F 17	23 45 3	25°14'16	3♈32	9°35	6°51	20°51	28°32	27°11	3°13	19°32	21°32	3°D17	3°34	4°47	25°43	F 17
S 18	23 48 59	26°11'53	17°48	11°20	6°30	21°31	28°31	27° 6	3°12	19°33	21°34	3°17	3°31	4°54	25°45	S 18
S 19	23 52 56	27° 9'31	2♉13	13° 7	6°12	22°11	28°30	27° 2	3°12	19°34	21°36	3°18	3°27	5° 1	25°47	S 19
M20	23 56 52	28° 7'10	16°42	14°58	5°55	22°50	28°29	26°57	3°11	19°35	21°38	3°18	3°24	5° 7	25°50	M20
T 21	0 0 49	29° 4'51	1♊10	16°51	5°42	23°30	28°28	26°53	3°10	19°36	21°40	3°19	3°21	5°14	25°52	T 21
W22	0 4 45	0♎ 2'33	15°33	18°46	5°30	24° 9	28°28	26°48	3°10	19°37	21°42	3°19	3°18	5°21	25°55	W22
T 23	0 8 42	1° 0'17	29°46	20°43	5°21	24°49	28°27	26°44	3° 9	19°38	21°44	3°R19	3°15	5°27	25°57	T 23
F 24	0 12 39	1°58'02	13♋49	22°42	5°14	25°28	28°27	26°39	3° 8	19°39	21°47	3°19	3°12	5°34	26° 0	F 24
S 25	0 16 35	2°55'49	27°40	24°41	5°10	26° 7	28°D27	26°35	3° 7	19°40	21°49	3°D19	3° 8	5°41	26° 3	S 25
S 26	0 20 32	3°53'37	11♌17	26°41	5°D 8	26°46	28°27	26°30	3° 7	19°41	21°51	3°19	3° 5	5°48	26° 6	S 26
M27	0 24 28	4°51'26	24°40	28°41	5° 9	27°25	28°28	26°26	3° 6	19°42	21°53	3°19	3° 2	5°54	26° 9	M27
T 28	0 28 25	5°49'17	7♍49	0♎42	5°12	28° 4	28°28	26°21	3° 5	19°42	21°55	3°19	2°59	6° 1	26°12	T 28
W29	0 32 21	6°47'10	20°45	2°42	5°17	28°42	28°29	26°17	3° 4	19°43	21°57	3°19	2°56	6° 8	26°15	W29
T 30	0 36 18	7♎45'04	3♎27	4♎41	5♍24	29♋21	28♉30	26♓13	3♊ 3	19♋44	21♎59	3°R19	2♈53	6♐14	26♐19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n46	8n52	1n56	10n36	3s13	1s18	7s26	22n39	0s 8	20s 8	0s 5	2s20	1s50	20n13	0s21	20n41	1s 9	5n37	14n46	1n19	1n44	24s50	16s50	6n15
T 2	7 25	2 46	0 47	10 46	2 57	1 12	7 34	22 37	0 7	20 9	0 5	2 22	1 50	20 13	0 21	20 40	1 9	5 36	14 46	1 18	1 43	24 51	16 51	6 14
F 3	7 3	3s18	0s23	10 53	2 41	1 5	7 41	22 34	0 6	20 10	0 5	2 24	1 50	20 13	0 21	20 40	1 9	5 35	14 46	1 18	1 42	24 53	16 51	6 14
S 4	6 41	9 7	1 30	10 59	2 25	0 57	7 48	22 32	0 5	20 11	0 5	2 26	1 50	20 13	0 21	20 40	1 9	5 35	14 46	1 19	1 40	24 55	16 52	6 14
S 5	6 20	14 29	2 32	11 3	2 8	0 49	7 54	22 29	0 4	20 12	0 5	2 28	1 51	20 13	0 21	20 40	1 9	5 34	14 45	1 19	1 39	24 57	16 52	6 13
M 6	5 58	19 13	3 27	11 5	1 52	0 39	7 59	22 26	0 3	20 13	0 6	2 29	1 51	20 13	0 21	20 39	1 9	5 33	14 45	1 20	1 38	24 58	16 53	6 13
T 7	5 36	23 8	4 12	11 4	1 35	0 29	8 3	22 23	0 2	20 14	0 6	2 31	1 51	20 13	0 21	20 39	1 9	5 32	14 45	1 20	1 37	25 0	16 53	6 12
W 8	5 14	26 5	4 45	11 1	1 19	0 19	8 6	22 20	0 1	20 14	0 6	2 33	1 51	20 13	0 21	20 39	1 9	5 31	14 45	1 21	1 35	25 2	16 54	6 12
T 9	4 52	27 53	5 7	10 56	1 3	0 8	8 9	22 16	0 0	20 15	0 6	2 35	1 51	20 13	0 21	20 39	1 9	5 30	14 45	1 21	1 34	25 3	16 54	6 11
F 10	4 29	28 25	5 16	10 48	0 47	0n 4	8 10	22 13	0n 1	20 16	0 6	2 37	1 51	20 13	0 21	20 38	1 9	5 29	14 44	1 21	1 33	25 5	16 55	6 11
S 11	4 7	27 34	5 10	10 37	0 32	0 16	8 11	22 9	0 2	20 16	0 6	2 38	1 51	20 13	0 21	20 38	1 9	5 29	14 44	1 20	1 32	25 7	16 55	6 10
S 12	3 45	25 22	4 51	10 24	0 18	0 28	8 10	22 5	0 3	20 17	0 6	2 40	1 51	20 13	0 21	20 38	1 9	5 28	14 44	1 20	1 30	25 9	16 56	6 10
M13	3 22	21 51	4 16	10 7	0 4	0 40	8 9	22 0	0 4	20 18	0 6	2 42	1 51	20 13	0 21	20 38	1 9	5 27	14 44	1 19	1 29	25 10	16 56	6 9
T 14	3 0	17 11	3 28	9 48	0n10	0 52	8 7	21 56	0 5	20 18	0 6	2 44	1 51	20 12	0 21	20 38	1 9	5 26	14 44	1 18	1 28	25 12	16 57	6 9
W15	2 37	11 34	2 27	9 27	0 22	1 5	8 5	21 52	0 6	20 18	0 6	2 46	1 52	20 12	0 21	20 37	1 9	5 25	14 44	1 18	1 27	25 14	16 57	6 8
T 16	2 15	5 16	1 16	9 2	0 34	1 17	8 1	21 47	0 7	20 19	0 7	2 47	1 52	20 12	0 21	20 37	1 9	5 24	14 43	1 18	1 25	25 15	16 58	6 8
F 17	1 52	1n25	0n 1	8 35	0 45	1 29	7 57	21 42	0 8	20 19	0 7	2 49	1 52	20 12	0 22	20 37	1 9	5 23	14 43	1 17	1 24	25 17	16 58	6 8
S 18	1 30	8 8	1 20	8 5	0 55	1 41	7 53	21 37	0 9	20 20	0 7	2 51	1 52	20 12	0 22	20 37	1 9	5 23	14 43	1 18	1 23	25 19	16 59	6 7
S 19	1 7	14 31	2 34	7 33	1 5	1 52	7 47	21 32	0 10	20 20	0 7	2 53	1 52	20 12	0 22	20 37	1 9	5 22	14 43	1 18	1 22	25 20	16 59	6 7
M20	0 44	20 7	3 38	6 59	1 13	2 3	7 42	21 27	0 12	20 20	0 7	2 55	1 52	20 12	0 22	20 37	1 9	5 21	14 43	1 18	1 20	25 22	17 0	6 6
T 21	0 22	24 32	4 29	6 22	1 20	2 14	7 35	21 21	0 13	20 21	0 7	2 57	1 52	20 12	0 22	20 36	1 9	5 20	14 43	1 18	1 19	25 24	17 0	6 6
W22	0s 1	27 23	5 2	5 43	1 26	2 25	7 29	21 15	0 14	20 21	0 7	2 58	1 52	20 12	0 22	20 36	1 9	5 19	14 43	1 18	1 18	25 25	17 1	6 5
T 23	0 24	28 26	5 16	5 3	1 32	2 35	7 21	21 10	0 15	20 21	0 7	3 0	1 52	20 11	0 22	20 36	1 9	5 18	14 42	1 18	1 17	25 27	17 1	6 5
F 24	0 46	27 37	5 12	4 20	1 36	2 44	7 14	21 4	0 16	20 21	0 7	3 2	1 52	20 11	0 22	20 36	1 9	5 18	14 42	1 18	1 15	25 28	17 2	6 4
S 25	1 9	25 6	4 49	3 37	1 40	2 53	7 6	20 58	0 17	20 21	0 7	3 4	1 52	20 11	0 22	20 36	1 9	5 17	14 42	1 18	1 14	25 30	17 2	6 4
S 26	1 32	21 12	4 10	2 52	1 42	3 1	6 58	20 52	0 18	20 21	0 7	3 6	1 52	20 11	0 22	20 36	1 9	5 16	14 42	1 18	1 13	25 32	17 3	6 4
M27	1 55	16 16	3 18	2 7	1 44	3 9	6 49	20 45	0 19	20 21	0 8	3 7	1 52	20 11	0 22	20 35	1 9	5 15	14 42	1 18	1 12	25 33	17 3	6 3
T 28	2 17	10 39	2 17	1 20	1 45	3 16	6 41	20 39	0 21	20 21	0 8	3 9	1 52	20 11	0 22	20 35	1 9	5 14	14 42	1 18	1 10	25 35	17 4	6 3
W29	2 40	4 41	1 9	0 33	1 45	3 23	6 32	20 32	0 22	20 21	0 8	3 11	1 52	20 10	0 22	20 35	1 10	5 13	14 42	1 18	1 9	25 36	17 4	6 2
T 30	3s 2	1s22	0s 1	0s14	1n45	3n28	6s23	20n26	0n23	20s21	0s 8	3s13	1s52	20n10	0s22	20n35	1s10	5n13	14n42	1n18	1n 8	25s38	17s 5	6n 2

Julian Day Number = 3256051.5, Delta T = 04h23m29s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 55°39'21, Lahiri = 54°46'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 14	8♎42'59	15♎56	6♎40	5♍33	29♋59	28♌31	26°R 8	3°R 1	19♋45	22♎ 1	3°R19	2♈49	6♐21	26♐22	F 1
S 2	0 44 11	9°40'55	28°14	8°39	5°45	0♌37	28°32	26♓ 4	3♊ 0	19°45	22° 3	3♈19	2°46	6°28	26°25	S 2
S 3	0 48 8	10°38'53	10♏21	10°36	5°59	1°15	28°34	26° 0	2°59	19°46	22° 6	3°18	2°43	6°34	26°29	S 3
M 4	0 52 4	11°36'53	22°20	12°32	6°14	1°53	28°36	25°55	2°58	19°47	22° 8	3°17	2°40	6°41	26°33	M 4
T 5	0 56 1	12°34'53	4♐13	14°28	6°32	2°31	28°37	25°51	2°57	19°47	22°10	3°16	2°37	6°48	26°36	T 5
W 6	0 59 57	13°32'55	16° 4	16°22	6°51	3° 9	28°40	25°47	2°55	19°48	22°12	3°15	2°33	6°55	26°40	W 6
T 7	1 3 54	14°30'58	27°57	18°15	7°13	3°46	28°42	25°43	2°54	19°48	22°14	3°14	2°30	7° 1	26°44	T 7
F 8	1 7 50	15°29'02	9♑55	20° 7	7°36	4°24	28°44	25°39	2°53	19°49	22°16	3°D13	2°27	7° 8	26°48	F 8
S 9	1 11 47	16°27'08	22° 4	21°58	8° 0	5° 1	28°47	25°35	2°51	19°49	22°19	3°13	2°24	7°15	26°52	S 9
S 10	1 15 43	17°25'15	4♒28	23°48	8°27	5°38	28°50	25°31	2°50	19°50	22°21	3°14	2°21	7°21	26°56	S 10
M11	1 19 40	18°23'23	17°11	25°36	8°55	6°15	28°53	25°27	2°48	19°50	22°23	3°15	2°18	7°28	27° 0	M11
T 12	1 23 37	19°21'33	0♓16	27°24	9°24	6°52	28°56	25°23	2°47	19°51	22°25	3°16	2°14	7°35	27° 4	T 12
W13	1 27 33	20°19'43	13°46	29°10	9°55	7°29	28°59	25°19	2°45	19°51	22°27	3°17	2°11	7°42	27° 9	W13
T 14	1 31 30	21°17'55	27°42	0♏55	10°27	8° 5	29° 2	25°15	2°43	19°51	22°29	3°R18	2° 8	7°48	27°13	T 14
F 15	1 35 26	22°16'09	12♈ 0	2°38	11° 1	8°41	29° 6	25°11	2°42	19°52	22°32	3°18	2° 5	7°55	27°18	F 15
S 16	1 39 23	23°14'24	26°38	4°21	11°36	9°18	29°10	25° 8	2°40	19°52	22°34	3°17	2° 2	8° 2	27°22	S 16
S 17	1 43 19	24°12'41	11♉29	6° 2	12°13	9°54	29°14	25° 4	2°38	19°52	22°36	3°15	1°58	8° 8	27°27	S 17
M18	1 47 16	25°11'00	26°25	7°43	12°51	10°30	29°18	25° 1	2°37	19°52	22°38	3°12	1°55	8°15	27°31	M18
T 19	1 51 12	26° 9'21	11♊17	9°22	13°29	11° 5	29°22	24°57	2°35	19°52	22°40	3° 9	1°52	8°22	27°36	T 19
W20	1 55 9	27° 7'44	25°59	11° 0	14° 9	11°41	29°27	24°54	2°33	19°52	22°43	3° 6	1°49	8°29	27°41	W20
T 21	1 59 5	28° 6'09	10♋24	12°37	14°51	12°16	29°32	24°50	2°31	19°53	22°45	3° 4	1°46	8°35	27°46	T 21
F 22	2 3 2	29° 4'35	24°29	14°13	15°33	12°52	29°37	24°47	2°29	19°53	22°47	3°D 3	1°43	8°42	27°51	F 22
S 23	2 6 59	0♏ 3'04	8♌14	15°48	16°16	13°27	29°42	24°44	2°27	19°R53	22°49	3° 3	1°39	8°49	27°56	S 23
S 24	2 10 55	1° 1'35	21°38	17°22	17° 0	14° 2	29°47	24°41	2°25	19°53	22°51	3° 4	1°36	8°55	28° 1	S 24
M25	2 14 52	2° 0'08	4♍44	18°55	17°45	14°36	29°52	24°37	2°23	19°52	22°53	3° 6	1°33	9° 2	28° 6	M25
T 26	2 18 48	2°58'43	17°33	20°27	18°32	15°11	29°58	24°34	2°21	19°52	22°56	3° 7	1°30	9° 9	28°12	T 26
W27	2 22 45	3°57'19	0♎ 9	21°58	19°19	15°45	0♒ 3	24°31	2°19	19°52	22°58	3°R 8	1°27	9°15	28°17	W27
T 28	2 26 41	4°55'58	12°33	23°28	20° 6	16°19	0° 9	24°29	2°17	19°52	23° 0	3° 8	1°24	9°22	28°22	T 28
F 29	2 30 38	5°54'39	24°47	24°58	20°55	16°53	0°15	24°26	2°15	19°52	23° 2	3° 6	1°20	9°29	28°28	F 29
S 30	2 34 34	6°53'21	6♏53	26°26	21°45	17°27	0°21	24°23	2°13	19°52	23° 4	3° 2	1°17	9°36	28°33	S 30
S 31	2 38 31	7♏52'06	18♏53	27♏53	22♍35	18♌ 1	0♒27	24♓20	2♊11	19♋51	23♎ 6	2♈57	1♈14	9♐42	28♐39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s25	7s16	1s 9	1s 2	1n43	3n34	6s13	20n19	0n24	20s21	0s 8	3s14	1s52	20n10	0s22	20n35	1s10	5n12	14n42	1n18	1n 7	25s39	17s 5	6n 1
S 2	3 48	12 48	2 14	1 50	1 41	3 38	6 4	20 12	0 25	20 21	0 8	3 16	1 52	20 10	0 22	20 35	1 10	5 11	14 42	1 18	1 5	25 41	17 6	6 1
S 3	4 10	17 46	3 11	2 38	1 39	3 42	5 55	20 5	0 27	20 20	0 8	3 18	1 52	20 10	0 22	20 35	1 10	5 10	14 42	1 18	1 4	25 43	17 6	6 1
M 4	4 33	21 59	3 59	3 25	1 36	3 45	5 45	19 58	0 28	20 20	0 8	3 19	1 52	20 9	0 22	20 34	1 10	5 9	14 42	1 17	1 3	25 44	17 7	6 0
T 5	4 55	25 16	4 37	4 13	1 32	3 48	5 36	19 50	0 29	20 20	0 8	3 21	1 52	20 9	0 22	20 34	1 10	5 9	14 42	1 17	1 2	25 46	17 7	6 0
W 6	5 17	27 27	5 2	5 0	1 28	3 50	5 26	19 43	0 30	20 20	0 8	3 23	1 52	20 9	0 22	20 34	1 10	5 8	14 42	1 16	1 0	25 47	17 8	5 59
T 7	5 39	28 24	5 15	5 47	1 24	3 51	5 16	19 36	0 31	20 19	0 8	3 24	1 52	20 8	0 22	20 34	1 10	5 7	14 42	1 16	0 59	25 49	17 8	5 59
F 8	6 2	28 1	5 14	6 33	1 19	3 52	5 7	19 28	0 33	20 19	0 8	3 26	1 52	20 8	0 22	20 34	1 10	5 6	14 42	1 16	0 58	25 50	17 9	5 59
S 9	6 24	26 18	4 59	7 19	1 14	3 52	4 57	19 20	0 34	20 18	0 9	3 27	1 52	20 8	0 22	20 34	1 10	5 6	14 42	1 16	0 57	25 52	17 9	5 58
S 10	6 46	23 18	4 30	8 4	1 8	3 51	4 47	19 13	0 35	20 18	0 9	3 29	1 52	20 8	0 22	20 34	1 10	5 5	14 42	1 16	0 55	25 53	17 10	5 58
M11	7 8	19 8	3 48	8 49	1 3	3 50	4 38	19 5	0 36	20 17	0 9	3 31	1 52	20 7	0 22	20 34	1 10	5 4	14 42	1 17	0 54	25 55	17 10	5 57
T 12	7 29	13 56	2 52	9 33	0 56	3 48	4 28	18 57	0 38	20 17	0 9	3 32	1 52	20 7	0 22	20 34	1 10	5 3	14 42	1 17	0 53	25 56	17 11	5 57
W13	7 51	7 56	1 46	10 16	0 50	3 46	4 19	18 49	0 39	20 16	0 9	3 34	1 52	20 7	0 22	20 33	1 10	5 3	14 42	1 17	0 52	25 58	17 11	5 57
T 14	8 13	1 23	0 31	10 58	0 44	3 42	4 9	18 41	0 40	20 16	0 9	3 35	1 52	20 6	0 22	20 33	1 10	5 2	14 42	1 18	0 50	25 59	17 12	5 56
F 15	8 34	5n26	0n48	11 40	0 37	3 39	4 0	18 33	0 42	20 15	0 9	3 36	1 52	20 6	0 22	20 33	1 10	5 1	14 42	1 18	0 49	26 1	17 12	5 56
S 16	8 56	12 6	2 5	12 21	0 30	3 34	3 50	18 25	0 43	20 14	0 9	3 38	1 52	20 6	0 22	20 33	1 10	5 0	14 42	1 17	0 48	26 2	17 13	5 56
S 17	9 17	18 12	3 15	13 1	0 23	3 29	3 41	18 16	0 44	20 13	0 9	3 39	1 52	20 5	0 22	20 33	1 10	5 0	14 42	1 16	0 47	26 3	17 13	5 55
M18	9 38	23 13	4 12	13 40	0 16	3 24	3 32	18 8	0 45	20 13	0 9	3 41	1 52	20 5	0 22	20 33	1 10	4 59	14 42	1 15	0 45	26 5	17 13	5 55
T 19	9 59	26 41	4 52	14 19	0 9	3 17	3 23	18 0	0 47	20 12	0 9	3 42	1 52	20 5	0 22	20 33	1 10	4 58	14 42	1 14	0 44	26 6	17 14	5 55
W20	10 20	28 17	5 12	14 56	0 1	3 11	3 14	17 51	0 48	20 11	0 9	3 43	1 52	20 4	0 22	20 33	1 10	4 58	14 42	1 13	0 43	26 8	17 14	5 54
T 21	10 41	27 56	5 11	15 33	0s 6	3 3	3 5	17 43	0 49	20 10	0 9	3 45	1 52	20 4	0 22	20 33	1 10	4 57	14 42	1 12	0 42	26 9	17 15	5 54
F 22	11 1	25 46	4 52	16 8	0 14	2 55	2 56	17 34	0 51	20 9	0 10	3 46	1 52	20 4	0 22	20 33	1 10	4 56	14 42	1 12	0 40	26 11	17 15	5 54
S 23	11 22	22 8	4 17	16 43	0 21	2 47	2 47	17 26	0 52	20 8	0 10	3 47	1 52	20 3	0 22	20 33	1 10	4 56	14 42	1 12	0 39	26 12	17 16	5 53
S 24	11 42	17 25	3 28	17 17	0 29	2 38	2 39	17 17	0 53	20 7	0 10	3 48	1 52	20 3	0 22	20 33	1 10	4 55	14 42	1 12	0 38	26 13	17 16	5 53
M25	12 2	11 59	2 29	17 50	0 36	2 28	2 30	17 8	0 55	20 6	0 10	3 49	1 52	20 3	0 22	20 33	1 10	4 54	14 43	1 13	0 37	26 15	17 16	5 53
T 26	12 22	6 10	1 24	18 21	0 44	2 18	2 22	17 0	0 56	20 5	0 10	3 50	1 52	20 2	0 22	20 33	1 10	4 54	14 43	1 14	0 35	26 16	17 17	5 52
W27	12 41	0 12	0 16	18 52	0 51	2 8	2 13	16 51	0 58	20 4	0 10	3 52	1 51	20 2	0 22	20 33	1 10	4 53	14 43	1 14	0 34	26 18	17 17	5 52
T 28	13 1	5s41	0s51	19 22	0 59	1 57	2 5	16 42	0 59	20 3	0 10	3 53	1 51	20 1	0 22	20 33	1 10	4 52	14 43	1 14	0 33	26 19	17 17	5 52
F 29	13 20	11 17	1 55	19 51	1 6	1 46	1 57	16 33	1 0	20 2	0 10	3 54	1 51	20 1	0 22	20 33	1 11	4 52	14 43	1 13	0 32	26 20	17 18	5 51
S 30	13 39	16 23	2 54	20 19	1 13	1 34	1 49	16 24	1 2	20 0	0 10	3 55	1 51	20 1	0 22	20 33	1 11	4 51	14 43	1 12	0 30	26 22	17 18	5 51
S 31	13s58	20s49	3s43	20s46	1s21	1n21	1s41	16n16	1n 3	19s59	0s10	3s56	1s51	20n 0	0s22	20n33	1s11	4n51	14n43	1n10	0n29	26s23	17s18	5n51

Julian Day Number = 3256081.5, Delta T = 04h23m31s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°39'25, Lahiri = 54°46'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 28	8♏50'52	0♐48	29♏19	23♍26	18♌34	0♒34	24°R18	2°R 9	19°R51	23♎ 8	2°R51	1♈11	9♐49	28♐44	M 1
T 2	2 46 24	9°49'41	12°39	0♐44	24°17	19° 7	0°41	24♓15	2♊ 6	19♋51	23°11	2♈44	1° 8	9°56	28°50	T 2
W 3	2 50 21	10°48'30	24°30	2° 8	25°10	19°40	0°47	24°13	2° 4	19°50	23°13	2°37	1° 4	10° 2	28°56	W 3
T 4	2 54 17	11°47'22	6♑22	3°31	26° 3	20°13	0°54	24°11	2° 2	19°50	23°15	2°31	1° 1	10° 9	29° 2	T 4
F 5	2 58 14	12°46'15	18°20	4°52	26°56	20°46	1° 1	24° 8	2° 0	19°50	23°17	2°26	0°58	10°16	29° 8	F 5
S 6	3 2 10	13°45'10	0♒26	6°13	27°51	21°18	1° 8	24° 6	1°57	19°49	23°19	2°24	0°55	10°23	29°13	S 6
S 7	3 6 7	14°44'07	12°46	7°32	28°45	21°50	1°16	24° 4	1°55	19°49	23°21	2°D23	0°52	10°29	29°19	S 7
M 8	3 10 3	15°43'05	25°23	8°50	29°41	22°22	1°23	24° 2	1°53	19°48	23°23	2°23	0°49	10°36	29°25	M 8
T 9	3 14 0	16°42'05	8♓23	10° 7	0♎37	22°54	1°31	24° 0	1°51	19°48	23°25	2°24	0°45	10°43	29°31	T 9
W10	3 17 57	17°41'06	21°48	11°23	1°33	23°25	1°39	23°59	1°48	19°47	23°27	2°25	0°42	10°49	29°38	W10
T 11	3 21 53	18°40'09	5♈41	12°37	2°30	23°56	1°46	23°57	1°46	19°46	23°29	2°R26	0°39	10°56	29°44	T 11
F 12	3 25 50	19°39'14	20° 3	13°49	3°28	24°27	1°54	23°55	1°43	19°46	23°31	2°24	0°36	11° 3	29°50	F 12
S 13	3 29 46	20°38'20	4♉49	15° 0	4°26	24°58	2° 3	23°54	1°41	19°45	23°33	2°21	0°33	11°10	29°56	S 13
S 14	3 33 43	21°37'28	19°55	16° 9	5°25	25°29	2°11	23°53	1°39	19°44	23°35	2°16	0°30	11°16	0♑ 3	S 14
M15	3 37 39	22°36'39	5♊10	17°16	6°24	25°59	2°19	23°51	1°36	19°44	23°37	2° 8	0°26	11°23	0° 9	M15
T 16	3 41 36	23°35'51	20°24	18°20	7°23	26°29	2°28	23°50	1°34	19°43	23°39	2° 1	0°23	11°30	0°15	T 16
W17	3 45 32	24°35'06	5♋26	19°23	8°23	26°59	2°37	23°49	1°31	19°42	23°41	1°53	0°20	11°36	0°22	W17
T 18	3 49 29	25°34'22	20° 8	20°23	9°23	27°28	2°45	23°48	1°29	19°41	23°43	1°47	0°17	11°43	0°28	T 18
F 19	3 53 26	26°33'41	4♌25	21°20	10°24	27°57	2°54	23°47	1°27	19°41	23°45	1°42	0°14	11°50	0°35	F 19
S 20	3 57 22	27°33'02	18°14	22°14	11°25	28°26	3° 3	23°46	1°24	19°40	23°47	1°40	0°10	11°57	0°41	S 20
S 21	4 1 19	28°32'25	1♍37	23° 5	12°27	28°55	3°12	23°46	1°22	19°39	23°49	1°D40	0° 7	12° 3	0°48	S 21
M22	4 5 15	29°31'51	14°36	23°52	13°29	29°23	3°22	23°45	1°19	19°38	23°51	1°41	0° 4	12°10	0°55	M22
T 23	4 9 12	0♐31'18	27°15	24°36	14°31	29°51	3°31	23°45	1°17	19°37	23°53	1°R41	0° 1	12°17	1° 1	T 23
W24	4 13 8	1°30'48	9♎38	25°14	15°34	0♍19	3°41	23°44	1°14	19°36	23°54	1°41	29♓58	12°23	1° 8	W24
T 25	4 17 5	2°30'19	21°50	25°48	16°37	0°47	3°50	23°44	1°12	19°35	23°56	1°39	29°55	12°30	1°15	T 25
F 26	4 21 1	3°29'53	3♏52	26°17	17°40	1°14	4° 0	23°44	1°10	19°34	23°58	1°34	29°51	12°37	1°21	F 26
S 27	4 24 58	4°29'29	15°50	26°39	18°44	1°41	4°10	23°D44	1° 7	19°33	24° 0	1°27	29°48	12°44	1°28	S 27
S 28	4 28 55	5°29'07	27°43	26°55	19°48	2° 7	4°20	23°44	1° 5	19°32	24° 1	1°17	29°45	12°50	1°35	S 28
M29	4 32 51	6°28'47	9♐35	27° 4	20°52	2°33	4°30	23°44	1° 2	19°31	24° 3	1° 5	29°42	12°57	1°42	M29
T 30	4 36 48	7♐28'29	21♐27	27°R 5	21♎57	2♏59	4♒40	23♓44	1♊ 0	19♋29	24♎ 5	0♈52	29♓39	13♐ 4	1♑49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
M 1	14s17	24s22	4s23	21s12	1s28	1n 9	1s34	16n 7	1n 5	19s58	0s10	3s57	1s51	20n 0	0s22	20n33	1s11	4n50	14n44	1n 7	0n28	26s24	17s19	5n51
T 2	14 35	26 52	4 51	21 37	1 35	0 55	1 26	15 58	1 6	19 56	0 10	3 57	1 51	19 59	0 22	20 33	1 11	4 49	14 44	1 4	0 27	26 26	17 19	5 50
W 3	14 54	28 9	5 6	22 1	1 42	0 42	1 19	15 49	1 8	19 55	0 10	3 58	1 51	19 59	0 22	20 33	1 11	4 49	14 44	1 2	0 25	26 27	17 19	5 50
T 4	15 12	28 9	5 9	22 23	1 49	0 28	1 11	15 40	1 9	19 54	0 10	3 59	1 51	19 58	0 22	20 33	1 11	4 48	14 44	0 59	0 24	26 28	17 20	5 50
F 5	15 29	26 50	4 58	22 45	1 55	0 13	1 4	15 31	1 11	19 52	0 11	4 0	1 51	19 58	0 22	20 33	1 11	4 48	14 44	0 58	0 23	26 30	17 20	5 50
S 6	15 47	24 16	4 34	23 6	2 2	0s 1	0 57	15 23	1 12	19 51	0 11	4 1	1 51	19 57	0 22	20 33	1 11	4 47	14 45	0 56	0 22	26 31	17 20	5 49
S 7	16 4	20 34	3 56	23 25	2 8	0 17	0 50	15 14	1 14	19 49	0 11	4 1	1 51	19 57	0 22	20 33	1 11	4 47	14 45	0 56	0 20	26 32	17 20	5 49
M 8	16 21	15 51	3 7	23 44	2 14	0 32	0 43	15 5	1 15	19 48	0 11	4 2	1 50	19 57	0 22	20 33	1 11	4 46	14 45	0 56	0 19	26 33	17 21	5 49
T 9	16 38	10 17	2 6	24 1	2 20	0 48	0 36	14 56	1 17	19 46	0 11	4 3	1 50	19 56	0 22	20 33	1 11	4 46	14 45	0 57	0 18	26 35	17 21	5 49
W10	16 55	4 6	0 57	24 18	2 26	1 4	0 30	14 47	1 18	19 44	0 11	4 3	1 50	19 56	0 22	20 33	1 11	4 45	14 45	0 57	0 17	26 36	17 21	5 48
T 11	17 11	2n30	0n18	24 33	2 32	1 20	0 23	14 39	1 20	19 43	0 11	4 4	1 50	19 55	0 22	20 33	1 11	4 45	14 46	0 57	0 15	26 37	17 21	5 48
F 12	17 27	9 12	1 34	24 47	2 37	1 37	0 17	14 30	1 21	19 41	0 11	4 4	1 50	19 55	0 22	20 33	1 11	4 44	14 46	0 57	0 14	26 38	17 22	5 48
S 13	17 42	15 35	2 45	25 0	2 42	1 54	0 11	14 21	1 23	19 39	0 11	4 5	1 50	19 54	0 22	20 33	1 11	4 44	14 46	0 55	0 13	26 40	17 22	5 48
S 14	17 58	21 9	3 47	25 12	2 46	2 12	0 4	14 12	1 25	19 38	0 11	4 5	1 50	19 54	0 22	20 33	1 11	4 43	14 46	0 53	0 12	26 41	17 22	5 48
M15	18 13	25 23	4 33	25 23	2 50	2 29	0n 2	14 4	1 26	19 36	0 11	4 6	1 50	19 53	0 22	20 33	1 11	4 43	14 47	0 51	0 10	26 42	17 22	5 47
T 16	18 27	27 48	5 0	25 33	2 54	2 47	0 7	13 55	1 28	19 34	0 11	4 6	1 50	19 53	0 22	20 34	1 11	4 42	14 47	0 47	0 9	26 43	17 22	5 47
W17	18 42	28 8	5 6	25 41	2 57	3 5	0 13	13 47	1 29	19 32	0 11	4 6	1 49	19 52	0 22	20 34	1 11	4 42	14 47	0 44	0 8	26 45	17 23	5 47
T 18	18 56	26 28	4 51	25 49	3 0	3 24	0 19	13 38	1 31	19 30	0 11	4 7	1 49	19 52	0 22	20 34	1 11	4 42	14 48	0 42	0 7	26 46	17 23	5 47
F 19	19 10	23 7	4 18	25 55	3 3	3 42	0 24	13 30	1 33	19 28	0 11	4 7	1 49	19 51	0 22	20 34	1 11	4 41	14 48	0 40	0 5	26 47	17 23	5 47
S 20	19 23	18 32	3 31	26 0	3 5	4 1	0 29	13 21	1 34	19 26	0 12	4 7	1 49	19 51	0 22	20 34	1 11	4 41	14 48	0 39	0 4	26 48	17 23	5 47
S 21	19 36	13 10	2 34	26 5	3 6	4 20	0 35	13 13	1 36	19 24	0 12	4 7	1 49	19 50	0 22	20 34	1 11	4 40	14 49	0 39	0 3	26 49	17 23	5 47
M22	19 49	7 23	1 30	26 8	3 6	4 39	0 40	13 5	1 38	19 22	0 12	4 7	1 49	19 50	0 22	20 34	1 11	4 40	14 49	0 40	0 2	26 51	17 23	5 46
T 23	20 1	1 27	0 24	26 9	3 6	4 58	0 45	12 57	1 39	19 20	0 12	4 7	1 49	19 50	0 22	20 34	1 11	4 40	14 49	0 40	0 0	26 52	17 23	5 46
W24	20 13	4s26	0s42	26 10	3 5	5 18	0 49	12 49	1 41	19 18	0 12	4 7	1 49	19 49	0 22	20 34	1 11	4 39	14 49	0 40	0s 1	26 53	17 23	5 46
T 25	20 25	10 2	1 45	26 9	3 4	5 37	0 54	12 41	1 43	19 16	0 12	4 8	1 48	19 49	0 22	20 34	1 11	4 39	14 50	0 39	0 2	26 54	17 23	5 46
F 26	20 37	15 13	2 43	26 7	3 1	5 57	0 59	12 33	1 45	19 13	0 12	4 7	1 48	19 48	0 22	20 35	1 11	4 39	14 50	0 37	0 3	26 55	17 23	5 46
S 27	20 48	19 46	3 32	26 4	2 57	6 17	1 3	12 25	1 46	19 11	0 12	4 7	1 48	19 48	0 22	20 35	1 11	4 38	14 51	0 34	0 5	26 56	17 23	5 46
S 28	20 58	23 31	4 12	26 0	2 52	6 37	1 7	12 17	1 48	19 9	0 12	4 7	1 48	19 47	0 22	20 35	1 11	4 38	14 51	0 30	0 6	26 57	17 23	5 46
M29	21 8	26 16	4 41	25 54	2 46	6 57	1 11	12 9	1 50	19 7	0 12	4 7	1 48	19 47	0 22	20 35	1 11	4 38	14 51	0 25	0 7	26 59	17 23	5 46
T 30	21s18	27s50	4s57	25s46	2s39	7s17	1n15	12n 2	1n52	19s 4	0s12	4s 7	1s48	19n46	0s22	20n35	1s11	4n38	14n52	0n20	0s 8	27s 0	17s23	5n46

Julian Day Number = 3256112.5, Delta T = 04h23m32s
Ecliptic obliquity = 23°09'40, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°39'30, Lahiri = 54°46'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4202

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 44	8♐28'13	3♑19	26°R58	23♎ 1	3♍25	4♒50	23♓44	0°R57	19°R28	24♎ 7	0°R39	29♓36	13♐11	1♑56	W 1
T 2	4 44 41	9°27'58	15°15	26♐43	24° 6	3°50	5° 1	23°45	0♊55	19♋27	24° 8	0♈27	29°32	13°17	2° 3	T 2
F 3	4 48 37	10°27'45	27°15	26°18	25°12	4°15	5°11	23°45	0°53	19°26	24°10	0°17	29°29	13°24	2°10	F 3
S 4	4 52 34	11°27'34	9♒22	25°44	26°17	4°39	5°22	23°46	0°50	19°25	24°12	0°10	29°26	13°31	2°17	S 4
S 5	4 56 30	12°27'24	21°41	25° 0	27°23	5° 3	5°33	23°47	0°48	19°23	24°13	0° 6	29°23	13°37	2°24	S 5
M 6	5 0 27	13°27'16	4♓15	24° 8	28°29	5°27	5°43	23°47	0°45	19°22	24°15	0° 4	29°20	13°44	2°31	M 6
T 7	5 4 24	14°27'09	17° 7	23° 7	29°36	5°50	5°54	23°48	0°43	19°21	24°16	0°D 3	29°16	13°51	2°38	T 7
W 8	5 8 20	15°27'04	0♈24	21°59	0♏42	6°13	6° 5	23°49	0°41	19°19	24°18	0°R 4	29°13	13°58	2°45	W 8
T 9	5 12 17	16°27'00	14° 7	20°45	1°49	6°35	6°16	23°51	0°38	19°18	24°19	0° 3	29°10	14° 4	2°52	T 9
F 10	5 16 13	17°26'58	28°18	19°27	2°56	6°57	6°27	23°52	0°36	19°17	24°21	0° 1	29° 7	14°11	2°59	F 10
S 11	5 20 10	18°26'57	12♉58	18° 8	4° 4	7°19	6°39	23°53	0°34	19°15	24°22	29♓55	29° 4	14°18	3° 6	S 11
S 12	5 24 6	19°26'58	28° 0	16°50	5°11	7°40	6°50	23°55	0°31	19°14	24°24	29°48	29° 1	14°24	3°14	S 12
M13	5 28 3	20°27'01	13♊18	15°36	6°19	8° 1	7° 1	23°56	0°29	19°12	24°25	29°37	28°57	14°31	3°21	M13
T 14	5 32 0	21°27'06	28°40	14°28	7°27	8°21	7°13	23°58	0°27	19°11	24°27	29°26	28°54	14°38	3°28	T 14
W15	5 35 56	22°27'12	13♋54	13°27	8°35	8°41	7°25	23°59	0°25	19° 9	24°28	29°15	28°51	14°45	3°35	W15
T 16	5 39 53	23°27'20	28°49	12°37	9°43	9° 0	7°36	24° 1	0°23	19° 8	24°29	29° 5	28°48	14°51	3°42	T 16
F 17	5 43 49	24°27'29	13♌19	11°57	10°51	9°19	7°48	24° 3	0°20	19° 7	24°31	28°58	28°45	14°58	3°50	F 17
S 18	5 47 46	25°27'41	27°19	11°28	12° 0	9°38	8° 0	24° 5	0°18	19° 5	24°32	28°54	28°42	15° 5	3°57	S 18
S 19	5 51 42	26°27'54	10♍48	11°11	13° 9	9°56	8°12	24° 7	0°16	19° 3	24°33	28°52	28°38	15°11	4° 4	S 19
M20	5 55 39	27°28'09	23°50	11°D 6	14°18	10°13	8°24	24°10	0°14	19° 2	24°34	28°51	28°35	15°18	4°12	M20
T 21	5 59 35	28°28'27	6♎29	11°12	15°27	10°30	8°36	24°12	0°12	19° 0	24°36	28°51	28°32	15°25	4°19	T 21
W22	6 3 32	29°28'46	18°49	11°29	16°37	10°47	8°48	24°14	0°10	18°59	24°37	28°50	28°29	15°32	4°26	W22
T 23	6 7 29	0♑29'06	0♏55	11°54	17°46	11° 2	9° 0	24°17	0° 8	18°57	24°38	28°47	28°26	15°38	4°33	T 23
F 24	6 11 25	1°29'29	12°52	12°29	18°56	11°18	9°12	24°19	0° 6	18°56	24°39	28°42	28°22	15°45	4°41	F 24
S 25	6 15 22	2°29'53	24°45	13°12	20° 6	11°32	9°25	24°22	0° 4	18°54	24°40	28°33	28°19	15°52	4°48	S 25
S 26	6 19 18	3°30'19	6♐35	14° 1	21°15	11°47	9°37	24°25	0° 2	18°52	24°41	28°22	28°16	15°58	4°55	S 26
M27	6 23 15	4°30'47	18°27	14°57	22°26	12° 0	9°49	24°28	0° 0	18°51	24°42	28° 8	28°13	16° 5	5° 3	M27
T 28	6 27 11	5°31'16	0♑20	15°57	23°36	12°13	10° 2	24°31	29♉58	18°49	24°43	27°53	28°10	16°12	5°10	T 28
W29	6 31 8	6°31'47	12°18	17° 3	24°46	12°25	10°15	24°34	29°56	18°47	24°44	27°39	28° 7	16°19	5°17	W29
T 30	6 35 5	7°32'19	24°21	18°12	25°57	12°37	10°27	24°37	29°55	18°46	24°45	27°25	28° 3	16°25	5°24	T 30
F 31	6 39 1	8♑32'52	6♒29	19♐25	27♏ 7	12♍48	10♒40	24♓40	29♉53	18♋44	24♎46	27♓14	28♓ 0	16♐32	5♑32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s28	28s 8	5s 1	25s37	2s30	7s37	1n19	11n55	1n54	19s 2	0s12	4s 7	1s48	19n46	0s22	20n35	1s11	4n37	14n52	0n15	0s10	27s 1	17s23	5n46
T 2	21 37	27 8	4 52	25 27	2 19	7 57	1 23	11 47	1 56	18 59	0 12	4 6	1 48	19 45	0 22	20 35	1 11	4 37	14 52	0 11	0 11	27 2	17 23	5 45
F 3	21 45	24 52	4 29	25 14	2 7	8 18	1 27	11 40	1 57	18 57	0 12	4 6	1 47	19 45	0 21	20 36	1 11	4 37	14 53	0 7	0 12	27 3	17 23	5 45
S 4	21 54	21 28	3 54	24 59	1 54	8 38	1 30	11 33	1 59	18 55	0 12	4 6	1 47	19 44	0 21	20 36	1 11	4 37	14 53	0 4	0 13	27 4	17 23	5 45
S 5	22 2	17 5	3 8	24 43	1 39	8 58	1 34	11 26	2 1	18 52	0 13	4 5	1 47	19 44	0 21	20 36	1 11	4 36	14 53	0 2	0 15	27 5	17 23	5 45
M 6	22 9	11 54	2 12	24 24	1 22	9 18	1 37	11 19	2 3	18 49	0 13	4 5	1 47	19 43	0 21	20 36	1 12	4 36	14 54	0 1	0 16	27 6	17 23	5 45
T 7	22 16	6 4	1 8	24 3	1 4	9 38	1 40	11 13	2 5	18 47	0 13	4 4	1 47	19 43	0 21	20 36	1 12	4 36	14 54	0 1	0 17	27 7	17 23	5 45
W 8	22 23	0n11	0n 2	23 40	0 45	9 59	1 43	11 6	2 7	18 44	0 13	4 4	1 47	19 42	0 21	20 36	1 12	4 36	14 55	0 1	0 18	27 8	17 23	5 45
T 9	22 29	6 38	1 14	23 16	0 25	10 19	1 46	11 0	2 9	18 42	0 13	4 3	1 47	19 42	0 21	20 37	1 12	4 36	14 55	0 1	0 20	27 9	17 23	5 45
F 10	22 35	12 59	2 23	22 50	0 5	10 39	1 48	10 53	2 11	18 39	0 13	4 3	1 47	19 41	0 21	20 37	1 12	4 36	14 56	0 0	0 21	27 10	17 23	5 45
S 11	22 40	18 49	3 26	22 23	0n16	10 59	1 51	10 47	2 13	18 36	0 13	4 2	1 46	19 41	0 21	20 37	1 12	4 36	14 56	0s 2	0 22	27 11	17 22	5 45
S 12	22 45	23 38	4 16	21 55	0 36	11 19	1 53	10 41	2 15	18 33	0 13	4 1	1 46	19 40	0 21	20 37	1 12	4 36	14 56	0 5	0 23	27 12	17 22	5 45
M13	22 49	26 54	4 48	21 29	0 55	11 39	1 56	10 36	2 17	18 31	0 13	4 1	1 46	19 40	0 21	20 37	1 12	4 35	14 57	0 9	0 25	27 13	17 22	5 45
T 14	22 53	28 9	5 0	21 4	1 13	11 58	1 58	10 30	2 19	18 28	0 13	4 0	1 46	19 40	0 21	20 37	1 12	4 35	14 57	0 13	0 26	27 14	17 22	5 45
W15	22 57	27 16	4 51	20 40	1 29	12 18	2 0	10 24	2 21	18 25	0 13	3 59	1 46	19 39	0 21	20 38	1 12	4 35	14 58	0 18	0 27	27 15	17 22	5 45
T 16	23 0	24 25	4 21	20 20	1 44	12 37	2 2	10 19	2 23	18 22	0 13	3 58	1 46	19 39	0 21	20 38	1 12	4 35	14 58	0 21	0 28	27 16	17 21	5 45
F 17	23 3	20 4	3 36	20 3	1 56	12 57	2 4	10 14	2 26	18 19	0 13	3 57	1 46	19 38	0 21	20 38	1 12	4 35	14 59	0 24	0 30	27 17	17 21	5 45
S 18	23 5	14 45	2 38	19 49	2 6	13 16	2 6	10 9	2 28	18 16	0 13	3 56	1 46	19 38	0 21	20 38	1 12	4 35	14 59	0 26	0 31	27 18	17 21	5 45
S 19	23 7	8 53	1 34	19 38	2 14	13 35	2 7	10 4	2 30	18 13	0 13	3 56	1 45	19 37	0 21	20 38	1 12	4 35	15 0	0 27	0 32	27 19	17 21	5 46
M20	23 8	2 50	0 26	19 31	2 21	13 54	2 9	10 0	2 32	18 10	0 13	3 55	1 45	19 37	0 21	20 39	1 12	4 35	15 0	0 27	0 33	27 20	17 20	5 46
T 21	23 9	3s10	0s40	19 28	2 25	14 12	2 10	9 56	2 34	18 7	0 14	3 53	1 45	19 37	0 21	20 39	1 12	4 35	15 0	0 27	0 35	27 21	17 20	5 46
W22	23 10	8 53	1 43	19 27	2 28	14 31	2 11	9 51	2 36	18 4	0 14	3 52	1 45	19 36	0 21	20 39	1 12	4 35	15 1	0 28	0 36	27 22	17 20	5 46
T 23	23 10	14 10	2 41	19 30	2 29	14 49	2 12	9 48	2 39	18 1	0 14	3 51	1 45	19 36	0 21	20 39	1 12	4 35	15 1	0 29	0 37	27 23	17 19	5 46
F 24	23 9	18 51	3 30	19 34	2 29	15 7	2 13	9 44	2 41	17 58	0 14	3 50	1 45	19 35	0 21	20 39	1 12	4 35	15 2	0 31	0 38	27 24	17 19	5 46
S 25	23 8	22 46	4 10	19 41	2 27	15 24	2 14	9 40	2 43	17 55	0 14	3 49	1 45	19 35	0 21	20 40	1 12	4 36	15 2	0 34	0 40	27 25	17 19	5 46
S 26	23 7	25 44	4 38	19 49	2 25	15 42	2 15	9 37	2 46	17 52	0 14	3 48	1 45	19 35	0 21	20 40	1 12	4 36	15 3	0 39	0 41	27 26	17 18	5 46
M27	23 5	27 34	4 55	19 59	2 21	15 59	2 15	9 34	2 48	17 48	0 14	3 47	1 44	19 34	0 21	20 40	1 12	4 36	15 3	0 44	0 42	27 27	17 18	5 46
T 28	23 3	28 9	4 59	20 10	2 17	16 15	2 16	9 31	2 50	17 45	0 14	3 45	1 44	19 34	0 21	20 40	1 12	4 36	15 4	0 50	0 43	27 28	17 17	5 47
W29	23 0	27 24	4 50	20 21	2 12	16 32	2 16	9 29	2 53	17 42	0 14	3 44	1 44	19 34	0 21	20 41	1 12	4 36	15 4	0 56	0 45	27 29	17 17	5 47
T 30	22 57	25 23	4 27	20 33	2 6	16 48	2 17	9 27	2 55	17 38	0 14	3 43	1 44	19 33	0 21	20 41	1 12	4 36	15 5	1 1	0 46	27 29	17 17	5 47
F 31	22s53	22s12	3s53	20s45	2n 0	17s 4	2n17	9n25	2n57	17s35	0s14	3s41	1s44	19n33	0s21	20n41	1s12	4n36	15n 5	1s 5	0s47	27s30	17s16	5n47

Julian Day Number = 3256142.5, Delta T = 04h23m33s
Ecliptic obliquity = 23°09'39, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°39'34, Lahiri = 54°46'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 58	9♑33'27	18♒46	20♐41	28♏18	12♍59	10♒53	24♓44	29°R51	18°R42	24♎47	27°R 5	27♓57	16♐39	5♑39	S 1
S 2	6 46 54	10°34'02	1♓11	22° 0	29°29	13° 8	11° 6	24°47	29♉49	18♋41	24°48	27♓ 0	27°54	16°46	5°46	S 2
M 3	6 50 51	11°34'39	13°49	23°20	0♐40	13°17	11°18	24°51	29°48	18°39	24°48	26°57	27°51	16°52	5°53	M 3
T 4	6 54 47	12°35'17	26°43	24°43	1°51	13°26	11°31	24°54	29°46	18°37	24°49	26°D57	27°48	16°59	6° 1	T 4
W 5	6 58 44	13°35'55	9♈55	26° 7	3° 2	13°33	11°44	24°58	29°45	18°36	24°50	26°R57	27°44	17° 6	6° 8	W 5
T 6	7 2 40	14°36'35	23°29	27°32	4°13	13°40	11°57	25° 2	29°43	18°34	24°51	26°57	27°41	17°12	6°15	T 6
F 7	7 6 37	15°37'15	7♉27	28°59	5°25	13°47	12°10	25° 6	29°42	18°32	24°51	26°55	27°38	17°19	6°22	F 7
S 8	7 10 34	16°37'56	21°49	0♑26	6°36	13°52	12°24	25°10	29°40	18°31	24°52	26°50	27°35	17°26	6°30	S 8
S 9	7 14 30	17°38'39	6♊34	1°54	7°48	13°57	12°37	25°14	29°39	18°29	24°53	26°44	27°32	17°33	6°37	S 9
M10	7 18 27	18°39'22	21°36	3°23	8°59	14° 1	12°50	25°18	29°37	18°27	24°53	26°35	27°29	17°39	6°44	M10
T 11	7 22 23	19°40'06	6♋46	4°53	10°11	14° 5	13° 3	25°22	29°36	18°26	24°54	26°24	27°25	17°46	6°51	T 11
W12	7 26 20	20°40'51	21°53	6°23	11°23	14° 7	13°17	25°26	29°35	18°24	24°54	26°14	27°22	17°53	6°58	W12
T 13	7 30 16	21°41'37	6♌48	7°53	12°35	14° 9	13°30	25°31	29°33	18°22	24°55	26° 5	27°19	17°59	7° 5	T 13
F 14	7 34 13	22°42'24	21°21	9°24	13°47	14°10	13°43	25°35	29°32	18°20	24°55	25°58	27°16	18° 6	7°12	F 14
S 15	7 38 10	23°43'12	5♍28	10°55	14°59	14°R10	13°57	25°40	29°31	18°19	24°56	25°54	27°13	18°13	7°20	S 15
S 16	7 42 6	24°44'01	19° 5	12°26	16°12	14°10	14°10	25°44	29°30	18°17	24°56	25°52	27° 9	18°20	7°27	S 16
M17	7 46 3	25°44'52	2♎15	13°58	17°24	14° 8	14°24	25°49	29°29	18°15	24°56	25°D52	27° 6	18°26	7°34	M17
T 18	7 49 59	26°45'43	14°59	15°29	18°36	14° 6	14°37	25°54	29°28	18°14	24°57	25°53	27° 3	18°33	7°41	T 18
W19	7 53 56	27°46'36	27°22	17° 1	19°49	14° 3	14°51	25°58	29°27	18°12	24°57	25°R53	27° 0	18°40	7°48	W19
T 20	7 57 52	28°47'29	9♏30	18°34	21° 1	13°59	15° 4	26° 3	29°26	18°10	24°57	25°52	26°57	18°47	7°54	T 20
F 21	8 1 49	29°48'24	21°28	20° 6	22°14	13°54	15°18	26° 8	29°25	18° 9	24°57	25°50	26°54	18°53	8° 1	F 21
S 22	8 5 45	0♒49'20	3♐19	21°38	23°27	13°49	15°32	26°13	29°24	18° 7	24°58	25°45	26°50	19° 0	8° 8	S 22
S 23	8 9 42	1°50'16	15°10	23°11	24°39	13°42	15°45	26°18	29°24	18° 5	24°58	25°37	26°47	19° 7	8°15	S 23
M24	8 13 39	2°51'14	27° 2	24°44	25°52	13°35	15°59	26°24	29°23	18° 4	24°58	25°28	26°44	19°13	8°22	M24
T 25	8 17 35	3°52'12	9♑ 0	26°17	27° 5	13°27	16°13	26°29	29°22	18° 2	24°58	25°18	26°41	19°20	8°29	T 25
W26	8 21 32	4°53'11	21° 5	27°50	28°18	13°18	16°27	26°34	29°22	18° 1	24°58	25° 7	26°38	19°27	8°36	W26
T 27	8 25 28	5°54'11	3♒17	29°24	29°31	13° 8	16°40	26°40	29°21	17°59	24°R58	24°58	26°35	19°34	8°42	T 27
F 28	8 29 25	6°55'11	15°39	0♒58	0♑44	12°57	16°54	26°45	29°20	17°57	24°58	24°50	26°31	19°40	8°49	F 28
S 29	8 33 21	7°56'12	28°11	2°32	1°57	12°46	17° 8	26°51	29°20	17°56	24°58	24°44	26°28	19°47	8°56	S 29
S 30	8 37 18	8°57'13	10♓53	4° 6	3°10	12°33	17°22	26°56	29°20	17°54	24°58	24°41	26°25	19°54	9° 2	S 30
M31	8 41 14	9♒58'14	23♓47	5♒40	4♑24	12♍20	17♒36	27♓ 2	29♉19	17♋53	24♎58	24°D40	26♓22	20♐ 0	9♑ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	18s 0	3s 7	20s57	1n54	17s19	2n17	9n23	3n 0	17s32	0s14	3s40	1s44	19n32	0s21	20n41	1s12	4n36	15n 6	1s 9	0s48	27s31	17s16	5n47
S 2	22 45	12 59	2 12	21 9	1 47	17 34	2 17	9 22	3 2	17 28	0 14	3 38	1 44	19 32	0 21	20 41	1 12	4 37	15 6	1 11	0 50	27 32	17 15	5 47
M 3	22 40	7 21	1 9	21 20	1 40	17 49	2 17	9 20	3 5	17 25	0 14	3 37	1 44	19 32	0 21	20 42	1 12	4 37	15 7	1 12	0 51	27 33	17 15	5 48
T 4	22 34	1 19	0 1	21 31	1 33	18 3	2 17	9 19	3 7	17 21	0 14	3 35	1 44	19 31	0 21	20 42	1 12	4 37	15 7	1 12	0 52	27 34	17 14	5 48
W 5	22 29	4n56	1n 8	21 41	1 25	18 17	2 16	9 19	3 9	17 18	0 15	3 34	1 43	19 31	0 21	20 42	1 12	4 37	15 8	1 12	0 53	27 35	17 14	5 48
T 6	22 22	11 7	2 16	21 51	1 18	18 31	2 16	9 18	3 12	17 14	0 15	3 32	1 43	19 31	0 21	20 42	1 12	4 38	15 9	1 12	0 55	27 35	17 13	5 48
F 7	22 16	16 57	3 17	21 59	1 10	18 44	2 15	9 18	3 14	17 11	0 15	3 31	1 43	19 31	0 21	20 43	1 12	4 38	15 9	1 13	0 56	27 36	17 13	5 48
S 8	22 8	22 0	4 8	22 7	1 2	18 57	2 15	9 18	3 17	17 7	0 15	3 29	1 43	19 30	0 21	20 43	1 12	4 38	15 10	1 15	0 57	27 37	17 12	5 49
S 9	22 1	25 49	4 44	22 14	0 54	19 9	2 14	9 19	3 19	17 4	0 15	3 27	1 43	19 30	0 21	20 43	1 12	4 38	15 10	1 17	0 58	27 38	17 11	5 49
M10	21 53	27 54	5 1	22 20	0 47	19 21	2 13	9 20	3 22	17 0	0 15	3 26	1 43	19 30	0 21	20 43	1 12	4 39	15 11	1 21	1 0	27 39	17 11	5 49
T 11	21 44	27 56	4 57	22 25	0 39	19 32	2 12	9 21	3 24	16 56	0 15	3 24	1 43	19 30	0 21	20 44	1 12	4 39	15 11	1 25	1 1	27 39	17 10	5 49
W12	21 35	25 54	4 33	22 29	0 31	19 43	2 11	9 22	3 27	16 53	0 15	3 22	1 43	19 29	0 21	20 44	1 12	4 39	15 12	1 29	1 2	27 40	17 10	5 50
T 13	21 26	22 4	3 50	22 32	0 24	19 53	2 10	9 24	3 30	16 49	0 15	3 20	1 43	19 29	0 21	20 44	1 12	4 40	15 12	1 32	1 3	27 41	17 9	5 50
F 14	21 16	16 57	2 53	22 34	0 16	20 3	2 9	9 26	3 32	16 45	0 15	3 18	1 42	19 29	0 21	20 44	1 12	4 40	15 13	1 35	1 5	27 42	17 8	5 50
S 15	21 6	11 3	1 46	22 35	0 8	20 12	2 8	9 28	3 35	16 42	0 15	3 16	1 42	19 29	0 21	20 44	1 12	4 40	15 13	1 37	1 6	27 42	17 8	5 50
S 16	20 56	4 49	0 36	22 34	0 1	20 21	2 7	9 30	3 37	16 38	0 15	3 15	1 42	19 28	0 21	20 45	1 12	4 41	15 14	1 38	1 7	27 43	17 7	5 51
M17	20 45	1s24	0s34	22 33	0s 6	20 30	2 5	9 33	3 40	16 34	0 15	3 13	1 42	19 28	0 21	20 45	1 12	4 41	15 14	1 38	1 8	27 44	17 6	5 51
T 18	20 34	7 23	1 40	22 30	0 13	20 37	2 4	9 36	3 42	16 30	0 15	3 11	1 42	19 28	0 21	20 45	1 12	4 41	15 15	1 37	1 10	27 45	17 6	5 51
W19	20 22	12 55	2 40	22 26	0 21	20 45	2 2	9 40	3 45	16 26	0 16	3 9	1 42	19 28	0 21	20 45	1 12	4 42	15 15	1 37	1 11	27 45	17 5	5 52
T 20	20 10	17 50	3 31	22 21	0 27	20 51	2 0	9 44	3 47	16 23	0 16	3 7	1 42	19 28	0 21	20 46	1 12	4 42	15 16	1 37	1 12	27 46	17 4	5 52
F 21	19 57	21 59	4 13	22 14	0 34	20 58	1 59	9 48	3 50	16 19	0 16	3 5	1 42	19 27	0 21	20 46	1 12	4 43	15 16	1 38	1 13	27 47	17 4	5 52
S 22	19 44	25 12	4 43	22 7	0 41	21 3	1 57	9 52	3 52	16 15	0 16	3 3	1 42	19 27	0 21	20 46	1 12	4 43	15 17	1 40	1 15	27 47	17 3	5 53
S 23	19 31	27 19	5 0	21 58	0 47	21 8	1 55	9 57	3 55	16 11	0 16	3 1	1 42	19 27	0 20	20 46	1 12	4 44	15 18	1 43	1 16	27 48	17 2	5 53
M24	19 18	28 13	5 5	21 48	0 53	21 13	1 53	10 2	3 57	16 7	0 16	2 58	1 42	19 27	0 20	20 47	1 12	4 44	15 18	1 47	1 17	27 49	17 1	5 53
T 25	19 4	27 48	4 57	21 37	1 0	21 17	1 51	10 7	3 59	16 3	0 16	2 56	1 41	19 27	0 20	20 47	1 12	4 44	15 19	1 51	1 18	27 50	17 1	5 54
W26	18 49	26 4	4 35	21 25	1 5	21 20	1 49	10 13	4 2	15 59	0 16	2 54	1 41	19 27	0 20	20 47	1 11	4 45	15 19	1 55	1 20	27 50	17 0	5 54
T 27	18 35	23 6	4 0	21 12	1 11	21 23	1 47	10 19	4 4	15 55	0 16	2 52	1 41	19 27	0 20	20 47	1 11	4 45	15 20	1 59	1 21	27 51	16 59	5 54
F 28	18 20	19 3	3 14	20 57	1 17	21 25	1 45	10 25	4 6	15 51	0 16	2 50	1 41	19 27	0 20	20 47	1 11	4 46	15 20	2 2	1 22	27 51	16 58	5 55
S 29	18 4	14 7	2 18	20 42	1 22	21 26	1 42	10 32	4 9	15 47	0 16	2 48	1 41	19 27	0 20	20 48	1 11	4 46	15 21	2 4	1 23	27 52	16 57	5 55
S 30	17 49	8 32	1 14	20 25	1 27	21 27	1 40	10 38	4 11	15 43	0 16	2 45	1 41	19 26	0 20	20 48	1 11	4 47	15 21	2 5	1 25	27 53	16 57	5 56
M31	17s33	2s31	0s 5	20s 7	1s32	21s28	1n38	10n45	4n13	15s39	0s16	2s43	1s41	19n26	0s20	20n48	1s11	4n48	15n22	2s 6	1s26	27s53	16s56	5n56

Julian Day Number = 3256173.5, Delta T = 04h23m34s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°39'38, Lahiri = 54°46'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 11	10♒59'15	6♈52	7♒15	5♉37	12°R 6	17♒50	27♓ 7	29°R19	17°R51	24°R57	24♓40	26♓19	20♐ 7	9♉15	T 1
W 2	8 49 8	12° 0'16	20°12	8°50	6°50	11♍51	18° 3	27°13	29♉19	17♋50	24♎57	24°42	26°15	20°14	9°22	W 2
T 3	8 53 4	13° 1'18	3♉47	10°25	8° 3	11°36	18°17	27°19	29°18	17°48	24°57	24°43	26°12	20°21	9°28	T 3
F 4	8 57 1	14° 2'19	17°39	12° 0	9°17	11°20	18°31	27°25	29°18	17°47	24°57	24°R43	26° 9	20°27	9°35	F 4
S 5	9 0 57	15° 3'21	1♊48	13°36	10°30	11° 3	18°45	27°31	29°18	17°45	24°57	24°42	26° 6	20°34	9°41	S 5
S 6	9 4 54	16° 4'22	16°12	15°12	11°44	10°45	18°59	27°37	29°18	17°44	24°56	24°39	26° 3	20°41	9°47	S 6
M 7	9 8 50	17° 5'24	0♋49	16°49	12°57	10°27	19°13	27°43	29°D18	17°42	24°56	24°34	26° 0	20°48	9°54	M 7
T 8	9 12 47	18° 6'25	15°32	18°25	14°11	10° 8	19°27	27°49	29°18	17°41	24°55	24°29	25°56	20°54	10° 0	T 8
W 9	9 16 44	19° 7'26	0♌16	20° 3	15°25	9°49	19°41	27°55	29°18	17°39	24°55	24°23	25°53	21° 1	10° 6	W 9
T 10	9 20 40	20° 8'27	14°51	21°40	16°38	9°28	19°55	28° 1	29°18	17°38	24°55	24°18	25°50	21° 8	10°12	T 10
F 11	9 24 37	21° 9'28	29°12	23°18	17°52	9° 8	20° 9	28° 7	29°18	17°37	24°54	24°14	25°47	21°14	10°18	F 11
S 12	9 28 33	22°10'29	13♍13	24°56	19° 6	8°47	20°23	28°14	29°19	17°35	24°54	24°12	25°44	21°21	10°24	S 12
S 13	9 32 30	23°11'30	26°50	26°35	20°19	8°25	20°37	28°20	29°19	17°34	24°53	24°D12	25°41	21°28	10°30	S 13
M14	9 36 26	24°12'31	10♎ 2	28°14	21°33	8° 3	20°50	28°26	29°19	17°33	24°52	24°13	25°37	21°35	10°36	M14
T 15	9 40 23	25°13'32	22°51	29°54	22°47	7°41	21° 4	28°33	29°20	17°31	24°52	24°14	25°34	21°41	10°42	T 15
W16	9 44 19	26°14'33	5♏20	1♓34	24° 1	7°18	21°18	28°39	29°20	17°30	24°51	24°16	25°31	21°48	10°48	W16
T 17	9 48 16	27°15'35	17°32	3°14	25°15	6°55	21°32	28°46	29°21	17°29	24°51	24°17	25°28	21°55	10°53	T 17
F 18	9 52 12	28°16'36	29°32	4°55	26°29	6°31	21°46	28°52	29°21	17°28	24°50	24°R18	25°25	22° 1	10°59	F 18
S 19	9 56 9	29°17'38	11♐26	6°36	27°43	6° 8	22° 0	28°59	29°22	17°27	24°49	24°17	25°21	22° 8	11° 5	S 19
S 20	10 0 6	0♓18'40	23°18	8°17	28°57	5°44	22°14	29° 5	29°23	17°25	24°48	24°15	25°18	22°15	11°10	S 20
M21	10 4 2	1°19'41	5♉12	9°58	0♒11	5°20	22°28	29°12	29°23	17°24	24°48	24°12	25°15	22°22	11°16	M21
T 22	10 7 59	2°20'42	17°12	11°40	1°25	4°56	22°42	29°19	29°24	17°23	24°47	24° 9	25°12	22°28	11°21	T 22
W23	10 11 55	3°21'43	29°22	13°22	2°39	4°32	22°56	29°25	29°25	17°22	24°46	24° 5	25° 9	22°35	11°26	W23
T 24	10 15 52	4°22'44	11♒44	15° 3	3°53	4° 8	23° 9	29°32	29°26	17°21	24°45	24° 2	25° 6	22°42	11°32	T 24
F 25	10 19 48	5°23'45	24°20	16°45	5° 7	3°44	23°23	29°39	29°27	17°20	24°44	23°59	25° 2	22°49	11°37	F 25
S 26	10 23 45	6°24'44	7♓10	18°27	6°22	3°20	23°37	29°46	29°28	17°19	24°43	23°57	24°59	22°55	11°42	S 26
S 27	10 27 42	7°25'44	20°13	20° 8	7°36	2°56	23°51	29°53	29°29	17°18	24°42	23°D56	24°56	23° 2	11°47	S 27
M28	10 31 38	8♓26'42	3♈31	21♓48	8♒50	2♍33	24♒ 5	29♓59	29♉30	17♋17	24♎41	23♓57	24♓53	23♐ 9	11♉52	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s16	3n42	1n 6	19s48	1s36	21s27	1n35	10n53	4n15	15s34	0s16	2s41	1s41	19n26	0s20	20n48	1s11	4n48	15n22	2s 6	1s27	27s54	16s55	5n56
W 2	17 0	9 52	2 14	19 28	1 40	21 26	1 33	11 0	4 17	15 30	0 17	2 38	1 41	19 26	0 20	20 49	1 11	4 49	15 23	2 5	1 28	27 55	16 54	5 57
T 3	16 43	15 42	3 16	19 6	1 44	21 25	1 30	11 8	4 19	15 26	0 17	2 36	1 41	19 26	0 20	20 49	1 11	4 49	15 23	2 5	1 30	27 55	16 53	5 57
F 4	16 25	20 52	4 8	18 44	1 48	21 23	1 28	11 16	4 21	15 22	0 17	2 34	1 41	19 26	0 20	20 49	1 11	4 50	15 24	2 4	1 31	27 56	16 52	5 58
S 5	16 8	24 57	4 46	18 20	1 52	21 20	1 25	11 24	4 23	15 18	0 17	2 31	1 41	19 26	0 20	20 49	1 11	4 50	15 24	2 5	1 32	27 56	16 51	5 58
S 6	15 50	27 33	5 7	17 55	1 55	21 17	1 23	11 32	4 25	15 14	0 17	2 29	1 41	19 26	0 20	20 49	1 11	4 51	15 25	2 6	1 33	27 57	16 51	5 59
M 7	15 32	28 18	5 8	17 29	1 58	21 13	1 20	11 41	4 26	15 9	0 17	2 26	1 41	19 26	0 20	20 50	1 11	4 52	15 25	2 8	1 35	27 57	16 50	5 59
T 8	15 14	27 4	4 50	17 2	2 0	21 8	1 17	11 49	4 28	15 5	0 17	2 24	1 41	19 26	0 20	20 50	1 11	4 52	15 26	2 10	1 36	27 58	16 49	6 0
W 9	14 55	23 58	4 12	16 34	2 3	21 3	1 15	11 58	4 30	15 1	0 17	2 22	1 40	19 26	0 20	20 50	1 11	4 53	15 27	2 12	1 37	27 59	16 48	6 0
T 10	14 36	19 21	3 18	16 5	2 5	20 57	1 12	12 7	4 31	14 57	0 17	2 19	1 40	19 26	0 20	20 50	1 11	4 53	15 27	2 14	1 38	27 59	16 47	6 1
F 11	14 17	13 41	2 12	15 35	2 6	20 51	1 9	12 16	4 32	14 52	0 17	2 17	1 40	19 27	0 20	20 51	1 11	4 54	15 28	2 16	1 39	28 0	16 46	6 1
S 12	13 57	7 27	1 0	15 4	2 7	20 44	1 6	12 25	4 34	14 48	0 17	2 14	1 40	19 27	0 20	20 51	1 11	4 55	15 28	2 17	1 41	28 0	16 45	6 2
S 13	13 38	1 2	0s14	14 31	2 8	20 36	1 3	12 34	4 35	14 44	0 17	2 12	1 40	19 27	0 20	20 51	1 11	4 55	15 29	2 17	1 42	28 1	16 44	6 2
M14	13 18	5s15	1 26	13 58	2 9	20 28	1 0	12 43	4 36	14 40	0 18	2 9	1 40	19 27	0 20	20 51	1 11	4 56	15 29	2 16	1 43	28 1	16 43	6 3
T 15	12 58	11 7	2 30	13 23	2 9	20 19	0 57	12 53	4 37	14 35	0 18	2 6	1 40	19 27	0 20	20 51	1 11	4 57	15 29	2 16	1 44	28 2	16 42	6 3
W16	12 37	16 23	3 26	12 48	2 8	20 10	0 55	13 2	4 38	14 31	0 18	2 4	1 40	19 27	0 20	20 51	1 11	4 57	15 30	2 15	1 46	28 2	16 41	6 4
T 17	12 17	20 54	4 12	12 11	2 8	20 0	0 52	13 11	4 38	14 27	0 18	2 1	1 40	19 27	0 20	20 52	1 11	4 58	15 30	2 15	1 47	28 3	16 40	6 4
F 18	11 56	24 28	4 45	11 34	2 6	19 49	0 49	13 20	4 39	14 22	0 18	1 59	1 40	19 27	0 20	20 52	1 11	4 59	15 31	2 14	1 48	28 3	16 39	6 5
S 19	11 35	26 57	5 6	10 55	2 5	19 38	0 46	13 29	4 39	14 18	0 18	1 56	1 40	19 27	0 20	20 52	1 11	4 59	15 31	2 15	1 49	28 4	16 38	6 5
S 20	11 14	28 13	5 14	10 16	2 2	19 26	0 43	13 39	4 40	14 13	0 18	1 53	1 40	19 28	0 20	20 52	1 11	5 0	15 32	2 15	1 51	28 4	16 37	6 6
M21	10 53	28 12	5 8	9 35	2 0	19 14	0 40	13 48	4 40	14 9	0 18	1 51	1 40	19 28	0 20	20 52	1 11	5 1	15 32	2 17	1 52	28 4	16 36	6 6
T 22	10 31	26 51	4 49	8 54	1 56	19 1	0 37	13 57	4 40	14 5	0 18	1 48	1 40	19 28	0 20	20 53	1 11	5 2	15 33	2 18	1 53	28 5	16 35	6 7
W23	10 9	24 14	4 17	8 12	1 53	18 48	0 34	14 5	4 40	14 0	0 18	1 46	1 40	19 28	0 20	20 53	1 11	5 2	15 33	2 19	1 54	28 5	16 34	6 7
T 24	9 48	20 28	3 32	7 29	1 48	18 34	0 31	14 14	4 40	13 56	0 18	1 43	1 40	19 28	0 20	20 53	1 11	5 3	15 34	2 21	1 56	28 6	16 33	6 8
F 25	9 26	15 43	2 36	6 45	1 43	18 19	0 28	14 23	4 40	13 52	0 19	1 40	1 40	19 29	0 20	20 53	1 11	5 4	15 34	2 22	1 57	28 6	16 32	6 9
S 26	9 3	10 12	1 31	6 1	1 37	18 4	0 25	14 31	4 40	13 47	0 19	1 37	1 40	19 29	0 20	20 53	1 11	5 4	15 35	2 22	1 58	28 7	16 31	6 9
S 27	8 41	4 9	0 21	5 16	1 31	17 48	0 22	14 39	4 39	13 43	0 19	1 35	1 40	19 29	0 20	20 53	1 11	5 5	15 35	2 23	1 59	28 7	16 30	6 10
M28	8s19	2n11	0n53	4s30	1s24	17s32	0n19	14n47	4n39	13s38	0s19	1s32	1s40	19n29	0s20	20n54	1s10	5n 6	15n35	2s23	2s 1	28s 7	16s29	6n10

Julian Day Number = 3256204.5, Delta T = 04h23m35s
Ecliptic obliquity = 23°09'40, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°39'42, Lahiri = 54°46'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 35	9♓27'40	17♈ 0	23♓27	10♒ 4	2°R10	24♒18	0♈ 6	29♉31	17°R16	24°R40	23♓57	24♓50	23♐15	11♑57	T 1
W 2	10 39 31	10°28'38	0♉41	25° 6	11°18	1♍47	24°32	0°13	29°32	17♋15	24♎39	23°59	24°46	23°22	12° 2	W 2
T 3	10 43 28	11°29'34	14°32	26°43	12°33	1°24	24°46	0°20	29°33	17°14	24°38	24° 0	24°43	23°29	12° 7	T 3
F 4	10 47 24	12°30'29	28°32	28°18	13°47	1° 2	24°59	0°27	29°35	17°14	24°37	24° 1	24°40	23°36	12°11	F 4
S 5	10 51 21	13°31'24	12♊39	29°51	15° 1	0°41	25°13	0°34	29°36	17°13	24°36	24°R 1	24°37	23°42	12°16	S 5
S 6	10 55 17	14°32'17	26°52	1♈21	16°16	0°19	25°27	0°41	29°37	17°12	24°35	24° 1	24°34	23°49	12°21	S 6
M 7	10 59 14	15°33'09	11♋ 7	2°48	17°30	29♌59	25°40	0°48	29°39	17°11	24°34	24° 0	24°31	23°56	12°25	M 7
T 8	11 3 10	16°34'00	25°24	4°11	18°44	29°39	25°54	0°55	29°40	17°11	24°33	23°59	24°27	24° 3	12°30	T 8
W 9	11 7 7	17°34'50	9♌36	5°30	19°59	29°19	26° 7	1° 2	29°42	17°10	24°31	23°58	24°24	24° 9	12°34	W 9
T 10	11 11 4	18°35'39	23°42	6°43	21°13	29° 0	26°21	1°10	29°43	17° 9	24°30	23°58	24°21	24°16	12°38	T 10
F 11	11 15 0	19°36'27	7♍37	7°50	22°28	28°42	26°34	1°17	29°45	17° 9	24°29	23°57	24°18	24°23	12°42	F 11
S 12	11 18 57	20°37'13	21°17	8°51	23°42	28°24	26°48	1°24	29°46	17° 8	24°28	23°D57	24°15	24°29	12°46	S 12
S 13	11 22 53	21°37'59	4♎41	9°44	24°56	28° 7	27° 1	1°31	29°48	17° 8	24°26	23°57	24°12	24°36	12°50	S 13
M14	11 26 50	22°38'43	17°46	10°29	26°11	27°50	27°14	1°38	29°50	17° 7	24°25	23°57	24° 8	24°43	12°54	M14
T 15	11 30 46	23°39'27	0♏32	11° 4	27°25	27°35	27°27	1°45	29°52	17° 7	24°24	23°R57	24° 5	24°50	12°58	T 15
W16	11 34 43	24°40'10	13° 2	11°30	28°40	27°20	27°41	1°52	29°53	17° 6	24°22	23°57	24° 2	24°56	13° 2	W16
T 17	11 38 39	25°40'52	25°16	11°46	29°54	27° 6	27°54	2° 0	29°55	17° 6	24°21	23°57	23°59	25° 3	13° 6	T 17
F 18	11 42 36	26°41'33	7♐19	11°R51	1♓ 9	26°52	28° 7	2° 7	29°57	17° 5	24°20	23°57	23°56	25°10	13° 9	F 18
S 19	11 46 33	27°42'13	19°15	11°46	2°23	26°39	28°20	2°14	29°59	17° 5	24°18	23°57	23°52	25°16	13°13	S 19
S 20	11 50 29	28°42'52	1♑ 8	11°29	3°38	26°28	28°33	2°21	0♊ 1	17° 5	24°17	23°D57	23°49	25°23	13°16	S 20
M21	11 54 26	29°43'31	13° 2	11° 3	4°52	26°16	28°46	2°28	0° 3	17° 4	24°15	23°57	23°46	25°30	13°19	M21
T 22	11 58 22	0♈44'08	25° 3	10°27	6° 7	26° 6	28°59	2°36	0° 5	17° 4	24°14	23°57	23°43	25°37	13°23	T 22
W23	12 2 19	1°44'44	7♒14	9°42	7°21	25°57	29°12	2°43	0° 7	17° 4	24°13	23°58	23°40	25°43	13°26	W23
T 24	12 6 15	2°45'19	19°41	8°49	8°36	25°48	29°25	2°50	0°10	17° 4	24°11	23°59	23°37	25°50	13°29	T 24
F 25	12 10 12	3°45'53	2♓24	7°51	9°50	25°40	29°38	2°57	0°12	17° 4	24°10	24° 0	23°33	25°57	13°32	F 25
S 26	12 14 8	4°46'26	15°28	6°47	11° 5	25°33	29°50	3° 5	0°14	17° 4	24° 8	24° 0	23°30	26° 4	13°35	S 26
S 27	12 18 5	5°46'57	28°51	5°41	12°20	25°26	0♓ 3	3°12	0°16	17° 3	24° 7	24°R 0	23°27	26°10	13°38	S 27
M28	12 22 2	6°47'27	12♈33	4°34	13°34	25°21	0°16	3°19	0°19	17° 3	24° 5	24° 0	23°24	26°17	13°40	M28
T 29	12 25 58	7°47'56	26°31	3°28	14°49	25°16	0°28	3°26	0°21	17°D 3	24° 4	23°59	23°21	26°24	13°43	T 29
W30	12 29 55	8°48'23	10♉41	2°23	16° 3	25°12	0°41	3°33	0°23	17° 3	24° 2	23°57	23°18	26°30	13°45	W30
T 31	12 33 51	9♈48'49	24♉59	1♈23	17♓18	25♌ 9	0♓53	3♈41	0♊26	17♋ 3	24♎ 0	23♓55	23♓14	26♐37	13♑48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s56	8n31	2n 4	3s45	1s17	17s16	0n16	14n55	4n38	13s34	0s19	1s29	1s40	19n30	0s20	20n54	1s10	5n 7	15n36	2s22	2s 2	28s 8	16s28	6n11
W 2	7 33	14 32	3 9	2 58	1 8	16 59	0 13	15 2	4 37	13 29	0 19	1 27	1 40	19 30	0 20	20 54	1 10	5 7	15 36	2 22	2 3	28 8	16 27	6 12
T 3	7 10	19 54	4 5	2 12	0 59	16 41	0 10	15 10	4 36	13 25	0 19	1 24	1 40	19 30	0 20	20 54	1 10	5 8	15 37	2 21	2 4	28 8	16 26	6 12
F 4	6 47	24 15	4 46	1 25	0 49	16 23	0 7	15 16	4 36	13 21	0 19	1 21	1 40	19 30	0 19	20 54	1 10	5 9	15 37	2 21	2 6	28 9	16 25	6 13
S 5	6 24	27 11	5 10	0 39	0 39	16 5	0 4	15 23	4 34	13 16	0 19	1 18	1 40	19 31	0 19	20 54	1 10	5 10	15 37	2 21	2 7	28 9	16 24	6 14
S 6	6 1	28 23	5 16	0n 7	0 27	15 46	0 1	15 30	4 33	13 12	0 19	1 16	1 40	19 31	0 19	20 54	1 10	5 10	15 38	2 21	2 8	28 9	16 23	6 14
M 7	5 38	27 44	5 3	0 52	0 15	15 26	0s 2	15 36	4 32	13 7	0 20	1 13	1 40	19 31	0 19	20 55	1 10	5 11	15 38	2 21	2 9	28 10	16 22	6 15
T 8	5 15	25 15	4 30	1 36	0 3	15 7	0 5	15 42	4 31	13 3	0 20	1 10	1 40	19 32	0 19	20 55	1 10	5 12	15 39	2 22	2 11	28 10	16 21	6 16
W 9	4 51	21 12	3 42	2 19	0n11	14 46	0 8	15 47	4 29	12 58	0 20	1 7	1 40	19 32	0 19	20 55	1 10	5 13	15 39	2 22	2 12	28 10	16 20	6 16
T 10	4 28	15 59	2 40	3 1	0 25	14 26	0 10	15 52	4 28	12 54	0 20	1 4	1 40	19 32	0 19	20 55	1 10	5 13	15 39	2 22	2 13	28 11	16 19	6 17
F 11	4 4	10 0	1 29	3 41	0 39	14 5	0 13	15 57	4 26	12 50	0 20	1 2	1 40	19 33	0 19	20 55	1 10	5 14	15 40	2 22	2 14	28 11	16 18	6 18
S 12	3 41	3 38	0 15	4 18	0 55	13 43	0 16	16 2	4 24	12 45	0 20	0 59	1 40	19 33	0 19	20 55	1 10	5 15	15 40	2 23	2 16	28 11	16 17	6 18
S 13	3 17	2s45	0s59	4 53	1 10	13 21	0 19	16 6	4 23	12 41	0 20	0 56	1 40	19 34	0 19	20 55	1 10	5 16	15 40	2 23	2 17	28 12	16 16	6 19
M14	2 53	8 52	2 8	5 25	1 26	12 59	0 22	16 10	4 21	12 36	0 20	0 53	1 40	19 34	0 19	20 55	1 10	5 16	15 41	2 22	2 18	28 12	16 15	6 20
T 15	2 29	14 29	3 9	5 53	1 41	12 36	0 24	16 14	4 19	12 32	0 20	0 51	1 40	19 34	0 19	20 56	1 10	5 17	15 41	2 22	2 19	28 12	16 14	6 20
W16	2 6	19 23	4 0	6 18	1 57	12 13	0 27	16 17	4 17	12 28	0 20	0 48	1 40	19 35	0 19	20 56	1 10	5 18	15 41	2 22	2 21	28 12	16 12	6 21
T 17	1 42	23 22	4 38	6 38	2 12	11 50	0 29	16 20	4 15	12 23	0 21	0 45	1 40	19 35	0 19	20 56	1 10	5 19	15 42	2 22	2 22	28 13	16 11	6 22
F 18	1 18	26 16	5 4	6 54	2 27	11 27	0 32	16 23	4 13	12 19	0 21	0 42	1 40	19 36	0 19	20 56	1 10	5 19	15 42	2 23	2 23	28 13	16 10	6 23
S 19	0 54	27 59	5 16	7 4	2 41	11 3	0 35	16 25	4 11	12 14	0 21	0 39	1 40	19 36	0 19	20 56	1 10	5 20	15 42	2 23	2 24	28 13	16 9	6 23
S 20	0 30	28 24	5 14	7 10	2 54	10 38	0 37	16 27	4 9	12 10	0 21	0 37	1 40	19 36	0 19	20 56	1 10	5 21	15 42	2 23	2 26	28 13	16 8	6 24
M21	0 6	27 30	5 0	7 10	3 6	10 14	0 39	16 29	4 7	12 6	0 21	0 34	1 40	19 37	0 19	20 56	1 10	5 22	15 43	2 23	2 27	28 14	16 7	6 25
T 22	0n17	25 20	4 32	7 6	3 16	9 49	0 42	16 30	4 4	12 1	0 21	0 31	1 40	19 37	0 19	20 56	1 10	5 22	15 43	2 22	2 28	28 14	16 6	6 25
W23	0 41	21 58	3 51	6 56	3 24	9 24	0 44	16 32	4 2	11 57	0 21	0 28	1 40	19 38	0 19	20 56	1 10	5 23	15 43	2 22	2 29	28 14	16 5	6 26
T 24	1 5	17 35	2 59	6 41	3 30	8 58	0 47	16 32	4 0	11 53	0 21	0 25	1 40	19 38	0 19	20 56	1 9	5 24	15 44	2 22	2 31	28 14	16 4	6 27
F 25	1 29	12 19	1 57	6 21	3 34	8 33	0 49	16 33	3 58	11 48	0 21	0 23	1 40	19 39	0 19	20 56	1 9	5 25	15 44	2 21	2 32	28 14	16 3	6 28
S 26	1 53	6 24	0 47	5 58	3 35	8 7	0 51	16 33	3 55	11 44	0 22	0 20	1 40	19 39	0 19	20 56	1 9	5 25	15 44	2 21	2 33	28 14	16 2	6 28
S 27	2 16	0 3	0n27	5 31	3 35	7 41	0 53	16 33	3 53	11 40	0 22	0 17	1 40	19 40	0 19	20 56	1 9	5 26	15 44	2 21	2 34	28 15	16 1	6 29
M28	2 40	6n27	1 41	5 2	3 32	7 14	0 55	16 33	3 51	11 36	0 22	0 14	1 40	19 40	0 19	20 56	1 9	5 27	15 44	2 21	2 36	28 15	16 0	6 30
T 29	3 4	12 45	2 50	4 32	3 26	6 48	0 57	16 32	3 48	11 31	0 22	0 11	1 40	19 41	0 19	20 57	1 9	5 28	15 45	2 22	2 37	28 15	15 59	6 31
W30	3 27	18 30	3 50	4 0	3 19	6 21	0 59	16 31	3 46	11 27	0 22	0 9	1 41	19 41	0 19	20 57	1 9	5 28	15 45	2 23	2 38	28 15	15 58	6 31
T 31	3n51	23n15	4n36	3n28	3n10	5s54	1s 1	16n30	3n44	11s23	0s22	0s 6	1s41	19n42	0s19	20n57	1s 9	5n29	15n45	2s23	2s39	28s15	15s57	6n32

Julian Day Number = 3256232.5, Delta T = 04h23m37s
Ecliptic obliquity = 23°09'40, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°39'46, Lahiri = 54°46'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 48	10♈49'13	9♊20	0°R27	18♓33	25°R 7	1♓ 5	3♈48	0♊28	17♋ 4	23°R59	23°R53	23♓11	26♐44	13♑50	F 1
S 2	12 41 44	11°49'35	23°40	29♓36	19°47	25♌ 5	1°18	3°55	0°31	17° 4	23♎57	23♓51	23° 8	26°51	13°52	S 2
S 3	12 45 41	12°49'55	7♋55	28°52	21° 2	25° 4	1°30	4° 2	0°33	17° 4	23°56	23°D50	23° 5	26°57	13°54	S 3
M 4	12 49 37	13°50'13	22° 3	28°15	22°16	25°D 4	1°42	4° 9	0°36	17° 4	23°54	23°50	23° 2	27° 4	13°56	M 4
T 5	12 53 34	14°50'30	6♌ 2	27°45	23°31	25° 5	1°54	4°17	0°39	17° 4	23°53	23°51	22°58	27°11	13°58	T 5
W 6	12 57 31	15°50'44	19°50	27°22	24°45	25° 6	2° 6	4°24	0°41	17° 5	23°51	23°53	22°55	27°17	14° 0	W 6
T 7	13 1 27	16°50'57	3♍28	27° 6	26° 0	25° 8	2°18	4°31	0°44	17° 5	23°49	23°54	22°52	27°24	14° 2	T 7
F 8	13 5 24	17°51'08	16°55	26°57	27°15	25°11	2°30	4°38	0°47	17° 5	23°48	23°55	22°49	27°31	14° 3	F 8
S 9	13 9 20	18°51'16	0♎ 9	26°D54	28°29	25°14	2°41	4°45	0°49	17° 6	23°46	23°R55	22°46	27°38	14° 5	S 9
S 10	13 13 17	19°51'24	13°11	26°58	29°44	25°19	2°53	4°52	0°52	17° 6	23°45	23°54	22°43	27°44	14° 6	S 10
M11	13 17 13	20°51'29	26° 0	27° 9	0♈58	25°23	3° 5	4°59	0°55	17° 7	23°43	23°51	22°39	27°51	14° 8	M11
T 12	13 21 10	21°51'33	8♏35	27°24	2°13	25°29	3°16	5° 6	0°58	17° 7	23°41	23°47	22°36	27°58	14° 9	T 12
W13	13 25 6	22°51'35	20°58	27°46	3°27	25°35	3°28	5°13	1° 1	17° 8	23°40	23°42	22°33	28° 5	14°10	W13
T 14	13 29 3	23°51'35	3♐10	28°12	4°42	25°42	3°39	5°20	1° 4	17° 8	23°38	23°37	22°30	28°11	14°11	T 14
F 15	13 32 59	24°51'34	15°12	28°43	5°57	25°49	3°50	5°27	1° 6	17° 9	23°36	23°32	22°27	28°18	14°12	F 15
S 16	13 36 56	25°51'32	27° 8	29°19	7°11	25°57	4° 1	5°34	1° 9	17° 9	23°35	23°27	22°24	28°25	14°13	S 16
S 17	13 40 53	26°51'28	9♑ 0	29°59	8°26	26° 6	4°12	5°41	1°12	17°10	23°33	23°24	22°20	28°31	14°14	S 17
M18	13 44 49	27°51'22	20°53	0♈42	9°40	26°15	4°23	5°48	1°15	17°11	23°32	23°23	22°17	28°38	14°14	M18
T 19	13 48 46	28°51'15	2♒52	1°29	10°55	26°25	4°34	5°55	1°18	17°11	23°30	23°D22	22°14	28°45	14°15	T 19
W20	13 52 42	29°51'06	15° 2	2°20	12° 9	26°35	4°45	6° 2	1°21	17°12	23°28	23°23	22°11	28°52	14°15	W20
T 21	13 56 39	0♉50'56	27°27	3°14	13°24	26°46	4°56	6° 8	1°24	17°13	23°27	23°25	22° 8	28°58	14°16	T 21
F 22	14 0 35	1°50'44	10♓11	4°11	14°38	26°58	5° 6	6°15	1°28	17°14	23°25	23°26	22° 4	29° 5	14°16	F 22
S 23	14 4 32	2°50'30	23°20	5°10	15°53	27°10	5°17	6°22	1°31	17°14	23°24	23°R27	22° 1	29°12	14°16	S 23
S 24	14 8 28	3°50'15	6♈53	6°13	17° 7	27°22	5°27	6°29	1°34	17°15	23°22	23°26	21°58	29°18	14°R16	S 24
M25	14 12 25	4°49'58	20°51	7°17	18°22	27°35	5°37	6°35	1°37	17°16	23°20	23°24	21°55	29°25	14°16	M25
T 26	14 16 22	5°49'39	5♉11	8°24	19°37	27°49	5°48	6°42	1°40	17°17	23°19	23°19	21°52	29°32	14°16	T 26
W27	14 20 18	6°49'19	19°49	9°34	20°51	28° 3	5°58	6°49	1°43	17°18	23°17	23°13	21°49	29°39	14°16	W27
T 28	14 24 15	7°48'56	4♊36	10°45	22° 6	28°18	6° 8	6°55	1°47	17°19	23°16	23° 6	21°45	29°45	14°15	T 28
F 29	14 28 11	8°48'32	19°25	11°59	23°20	28°33	6°17	7° 2	1°50	17°20	23°14	22°59	21°42	29°52	14°15	F 29
S 30	14 32 8	9♉48'05	4♋ 7	13♈14	24♈35	28♌48	6♓27	7♈ 8	1♊53	17♋21	23♎13	22♓53	21♓39	29♐59	14♑14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n14	26n37	5n 5	2n56	3n 0	5s27	1s 3	16n29	3n41	11s19	0s22	0s 3	1s41	19n42	0s19	20n57	1s 9	5n30	15n45	2s24	2s40	28s15	15s56	6n33
S 2	4 37	28 16	5 15	2 25	2 48	5 0	1 5	16 27	3 39	11 14	0 22	0 0	1 41	19 43	0 19	20 57	1 9	5 30	15 45	2 25	2 42	28 15	15 55	6 34
S 3	5 1	28 1	5 6	1 56	2 35	4 33	1 7	16 25	3 37	11 10	0 23	0n 2	1 41	19 43	0 19	20 57	1 9	5 31	15 46	2 25	2 43	28 16	15 54	6 35
M 4	5 24	25 57	4 38	1 29	2 22	4 5	1 9	16 23	3 34	11 6	0 23	0 5	1 41	19 44	0 19	20 57	1 9	5 32	15 46	2 25	2 44	28 16	15 53	6 35
T 5	5 47	22 19	3 54	1 4	2 8	3 37	1 10	16 20	3 32	11 2	0 23	0 8	1 41	19 45	0 19	20 57	1 9	5 32	15 46	2 25	2 45	28 16	15 52	6 36
W 6	6 10	17 29	2 57	0 42	1 53	3 10	1 12	16 18	3 29	10 58	0 23	0 11	1 41	19 45	0 19	20 57	1 9	5 33	15 46	2 24	2 47	28 16	15 51	6 37
T 7	6 33	11 50	1 50	0 22	1 39	2 42	1 13	16 15	3 27	10 54	0 23	0 13	1 41	19 46	0 19	20 57	1 9	5 34	15 46	2 24	2 48	28 16	15 50	6 38
F 8	6 56	5 42	0 38	0 5	1 24	2 14	1 15	16 12	3 25	10 50	0 23	0 16	1 41	19 46	0 19	20 57	1 9	5 34	15 46	2 23	2 49	28 16	15 49	6 38
S 9	7 18	0s35	0s34	0s 9	1 10	1 46	1 16	16 8	3 22	10 46	0 23	0 19	1 41	19 47	0 19	20 57	1 9	5 35	15 46	2 23	2 50	28 16	15 48	6 39
S 10	7 41	6 44	1 44	0 21	0 55	1 18	1 18	16 5	3 20	10 42	0 23	0 22	1 41	19 47	0 19	20 57	1 9	5 36	15 46	2 24	2 52	28 16	15 48	6 40
M11	8 3	12 31	2 47	0 29	0 41	0 50	1 19	16 1	3 18	10 38	0 24	0 24	1 41	19 48	0 19	20 57	1 9	5 36	15 46	2 25	2 53	28 16	15 47	6 41
T 12	8 25	17 41	3 40	0 36	0 28	0 21	1 20	15 57	3 15	10 34	0 24	0 27	1 42	19 49	0 19	20 57	1 9	5 37	15 47	2 26	2 54	28 16	15 46	6 42
W13	8 47	22 1	4 23	0 40	0 14	0n 7	1 21	15 53	3 13	10 30	0 24	0 30	1 42	19 49	0 19	20 57	1 9	5 38	15 47	2 28	2 55	28 16	15 45	6 42
T 14	9 9	25 20	4 52	0 41	0 1	0 35	1 22	15 48	3 11	10 26	0 24	0 32	1 42	19 50	0 19	20 57	1 8	5 38	15 47	2 30	2 57	28 16	15 44	6 43
F 15	9 31	27 28	5 8	0 40	0s11	1 3	1 23	15 44	3 9	10 22	0 24	0 35	1 42	19 50	0 19	20 57	1 8	5 39	15 47	2 32	2 58	28 16	15 43	6 44
S 16	9 53	28 19	5 11	0 37	0 23	1 31	1 24	15 39	3 6	10 18	0 24	0 37	1 42	19 51	0 19	20 57	1 8	5 40	15 47	2 34	2 59	28 16	15 42	6 45
S 17	10 14	27 51	5 0	0 32	0 34	2 0	1 25	15 34	3 4	10 14	0 24	0 40	1 42	19 52	0 19	20 57	1 8	5 40	15 47	2 35	3 0	28 16	15 41	6 46
M18	10 35	26 7	4 37	0 25	0 45	2 28	1 26	15 29	3 2	10 10	0 25	0 43	1 42	19 52	0 19	20 57	1 8	5 41	15 47	2 36	3 2	28 16	15 40	6 46
T 19	10 56	23 12	4 1	0 16	0 56	2 56	1 27	15 23	3 0	10 6	0 25	0 45	1 42	19 53	0 19	20 57	1 8	5 41	15 47	2 36	3 3	28 16	15 40	6 47
W20	11 17	19 14	3 14	0 5	1 6	3 24	1 28	15 18	2 58	10 3	0 25	0 48	1 42	19 53	0 18	20 56	1 8	5 42	15 47	2 36	3 4	28 16	15 39	6 48
T 21	11 38	14 22	2 17	0n 7	1 15	3 52	1 28	15 12	2 55	9 59	0 25	0 50	1 42	19 54	0 18	20 56	1 8	5 42	15 47	2 35	3 5	28 16	15 38	6 49
F 22	11 59	8 46	1 11	0 21	1 24	4 20	1 29	15 6	2 53	9 55	0 25	0 53	1 43	19 55	0 18	20 56	1 8	5 43	15 47	2 34	3 7	28 16	15 37	6 49
S 23	12 19	2 38	0 1	0 37	1 32	4 48	1 29	15 0	2 51	9 52	0 25	0 56	1 43	19 55	0 18	20 56	1 8	5 43	15 47	2 34	3 8	28 16	15 36	6 50
S 24	12 39	3n48	1n12	0 54	1 40	5 16	1 30	14 54	2 49	9 48	0 25	0 58	1 43	19 56	0 18	20 56	1 8	5 44	15 47	2 35	3 9	28 16	15 36	6 51
M25	12 59	10 15	2 23	1 13	1 47	5 44	1 30	14 47	2 47	9 44	0 26	1 1	1 43	19 57	0 18	20 56	1 8	5 45	15 47	2 36	3 10	28 16	15 35	6 52
T 26	13 19	16 21	3 26	1 33	1 54	6 11	1 30	14 41	2 45	9 41	0 26	1 3	1 43	19 57	0 18	20 56	1 8	5 45	15 47	2 37	3 12	28 16	15 34	6 53
W27	13 38	21 37	4 18	1 54	2 0	6 39	1 30	14 34	2 43	9 37	0 26	1 5	1 43	19 58	0 18	20 56	1 8	5 46	15 47	2 40	3 13	28 15	15 33	6 53
T 28	13 57	25 36	4 52	2 16	2 6	7 6	1 31	14 27	2 41	9 34	0 26	1 8	1 43	19 59	0 18	20 56	1 8	5 46	15 47	2 43	3 14	28 15	15 33	6 54
F 29	14 16	27 51	5 7	2 40	2 11	7 33	1 31	14 20	2 39	9 30	0 26	1 10	1 43	19 59	0 18	20 56	1 8	5 46	15 46	2 45	3 15	28 15	15 32	6 55
S 30	14n35	28n 8	5n 2	3n 5	2s16	8n 0	1s31	14n13	2n37	9s27	0s26	1n13	1s43	20n 0	0s18	20n56	1s 8	5n47	15n46	2s48	3s16	28s15	15s31	6n56

Julian Day Number = 3256263.5, Delta T = 04h23m38s
Ecliptic obliquity = 23°09'40, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°39'51, Lahiri = 54°46'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 4	10♉47'37	18♋37	14♈32	25♈49	29♌ 4	6♓37	7♈15	1♊56	17♋22	23°R11	22°R49	21♓36	0♑ 6	14°R14	S 1
M 2	14 40 1	11°47'06	2♌51	15°51	27° 3	29°20	6°46	7°21	2° 0	17°24	23♎10	22♓47	21°33	0°12	14♑13	M 2
T 3	14 43 57	12°46'32	16°46	17°12	28°18	29°37	6°56	7°27	2° 3	17°25	23° 8	22°D46	21°29	0°19	14°12	T 3
W 4	14 47 54	13°45'57	0♍23	18°34	29°32	29°54	7° 5	7°34	2° 6	17°26	23° 7	22°47	21°26	0°26	14°11	W 4
T 5	14 51 51	14°45'19	13°43	19°59	0♉47	0♍12	7°14	7°40	2° 9	17°27	23° 5	22°48	21°23	0°32	14°10	T 5
F 6	14 55 47	15°44'39	26°49	21°25	2° 1	0°30	7°23	7°46	2°13	17°28	23° 4	22°R49	21°20	0°39	14° 9	F 6
S 7	14 59 44	16°43'57	9♎41	22°52	3°16	0°48	7°32	7°52	2°16	17°30	23° 2	22°47	21°17	0°46	14° 8	S 7
S 8	15 3 40	17°43'12	22°22	24°21	4°30	1° 7	7°41	7°58	2°19	17°31	23° 1	22°43	21°14	0°53	14° 7	S 8
M 9	15 7 37	18°42'26	4♏52	25°52	5°44	1°26	7°49	8° 5	2°23	17°32	22°59	22°37	21°10	0°59	14° 5	M 9
T 10	15 11 33	19°41'38	17°13	27°24	6°59	1°46	7°58	8°11	2°26	17°34	22°58	22°28	21° 7	1° 6	14° 4	T 10
W11	15 15 30	20°40'48	29°26	28°58	8°13	2° 6	8° 6	8°17	2°30	17°35	22°56	22°18	21° 4	1°13	14° 2	W11
T 12	15 19 26	21°39'56	11♐31	0♉33	9°27	2°26	8°14	8°23	2°33	17°36	22°55	22° 6	21° 1	1°19	14° 1	T 12
F 13	15 23 23	22°39'02	23°29	2°10	10°42	2°47	8°22	8°28	2°36	17°38	22°54	21°55	20°58	1°26	13°59	F 13
S 14	15 27 20	23°38'07	5♑23	3°48	11°56	3° 7	8°30	8°34	2°40	17°39	22°52	21°45	20°55	1°33	13°57	S 14
S 15	15 31 16	24°37'09	17°14	5°28	13°10	3°29	8°38	8°40	2°43	17°41	22°51	21°36	20°51	1°40	13°55	S 15
M16	15 35 13	25°36'10	29° 6	7° 9	14°25	3°50	8°46	8°46	2°47	17°42	22°50	21°30	20°48	1°46	13°53	M16
T 17	15 39 9	26°35'10	11♒ 4	8°52	15°39	4°12	8°54	8°51	2°50	17°44	22°48	21°27	20°45	1°53	13°51	T 17
W18	15 43 6	27°34'07	23°10	10°36	16°53	4°34	9° 1	8°57	2°54	17°45	22°47	21°D26	20°42	2° 0	13°49	W18
T 19	15 47 2	28°33'03	5♓32	12°22	18° 8	4°57	9° 8	9° 2	2°57	17°47	22°46	21°26	20°39	2° 7	13°47	T 19
F 20	15 50 59	29°31'57	18°12	14° 9	19°22	5°19	9°15	9° 8	3° 0	17°49	22°45	21°R26	20°35	2°13	13°44	F 20
S 21	15 54 55	0♊30'50	1♈18	15°58	20°36	5°42	9°22	9°13	3° 4	17°50	22°43	21°26	20°32	2°20	13°42	S 21
S 22	15 58 52	1°29'41	14°50	17°49	21°50	6° 6	9°29	9°19	3° 7	17°52	22°42	21°24	20°29	2°27	13°39	S 22
M23	16 2 48	2°28'30	28°52	19°41	23° 5	6°29	9°36	9°24	3°11	17°53	22°41	21°19	20°26	2°33	13°37	M23
T 24	16 6 45	3°27'18	13♉22	21°35	24°19	6°53	9°42	9°29	3°14	17°55	22°40	21°12	20°23	2°40	13°34	T 24
W25	16 10 42	4°26'04	28°14	23°30	25°33	7°17	9°49	9°34	3°18	17°57	22°39	21° 3	20°20	2°47	13°31	W25
T 26	16 14 38	5°24'48	13♊21	25°27	26°47	7°41	9°55	9°40	3°21	17°59	22°38	20°52	20°16	2°54	13°29	T 26
F 27	16 18 35	6°23'31	28°32	27°26	28° 2	8° 6	10° 1	9°45	3°25	18° 0	22°37	20°42	20°13	3° 0	13°26	F 27
S 28	16 22 31	7°22'12	13♋37	29°25	29°16	8°31	10° 7	9°50	3°28	18° 2	22°36	20°32	20°10	3° 7	13°23	S 28
S 29	16 26 28	8°20'50	28°26	1♊27	0♊30	8°56	10°13	9°54	3°31	18° 4	22°35	20°25	20° 7	3°14	13°20	S 29
M30	16 30 24	9°19'26	12♌54	3°30	1°44	9°21	10°18	9°59	3°35	18° 6	22°34	20°21	20° 4	3°20	13°17	M30
T 31	16 34 21	10♊18'01	26♌57	5♊34	2♊58	9♍47	10♓24	10♈ 4	3♊38	18♋ 8	22♎33	20♓18	20♓ 1	3♑27	13♑14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n53	26n28	4n37	3n30	2s20	8n27	1s31	14n 5	2n35	9s24	0s26	1n15	1s44	20n 1	0s18	20n56	1s 8	5n47	15n46	2s49	3s18	28s15	15s30	6n56
M 2	15 12	23 8	3 56	3 57	2 24	8 54	1 31	13 58	2 33	9 20	0 27	1 18	1 44	20 1	0 18	20 56	1 8	5 48	15 46	2 50	3 19	28 15	15 30	6 57
T 3	15 30	18 31	3 1	4 24	2 27	9 20	1 30	13 50	2 31	9 17	0 27	1 20	1 44	20 2	0 18	20 55	1 8	5 48	15 46	2 50	3 20	28 15	15 29	6 58
W 4	15 47	13 3	1 58	4 53	2 30	9 46	1 30	13 42	2 29	9 14	0 27	1 22	1 44	20 3	0 18	20 55	1 8	5 49	15 46	2 50	3 21	28 15	15 28	6 59
T 5	16 5	7 5	0 49	5 22	2 32	10 12	1 30	13 34	2 27	9 11	0 27	1 25	1 44	20 3	0 18	20 55	1 8	5 49	15 46	2 49	3 23	28 14	15 28	6 59
F 6	16 22	0 56	0s21	5 52	2 34	10 38	1 29	13 26	2 26	9 7	0 27	1 27	1 44	20 4	0 18	20 55	1 8	5 49	15 46	2 49	3 24	28 14	15 27	7 0
S 7	16 39	5s10	1 29	6 23	2 35	11 4	1 29	13 18	2 24	9 4	0 27	1 29	1 44	20 5	0 18	20 55	1 7	5 50	15 46	2 50	3 25	28 14	15 26	7 1
S 8	16 55	10 57	2 31	6 55	2 36	11 29	1 28	13 10	2 22	9 1	0 28	1 31	1 45	20 5	0 18	20 55	1 7	5 50	15 45	2 51	3 26	28 14	15 26	7 2
M 9	17 11	16 13	3 25	7 27	2 36	11 54	1 28	13 1	2 20	8 58	0 28	1 34	1 45	20 6	0 18	20 55	1 7	5 51	15 45	2 54	3 28	28 14	15 25	7 2
T 10	17 27	20 45	4 9	8 0	2 36	12 19	1 27	12 53	2 18	8 55	0 28	1 36	1 45	20 7	0 18	20 55	1 7	5 51	15 45	2 57	3 29	28 13	15 25	7 3
W11	17 43	24 21	4 40	8 33	2 35	12 43	1 26	12 44	2 17	8 52	0 28	1 38	1 45	20 7	0 18	20 54	1 7	5 51	15 45	3 1	3 30	28 13	15 24	7 4
T 12	17 58	26 49	4 58	9 7	2 34	13 7	1 26	12 35	2 15	8 49	0 28	1 40	1 45	20 8	0 18	20 54	1 7	5 52	15 45	3 6	3 31	28 13	15 24	7 5
F 13	18 13	28 3	5 3	9 42	2 33	13 31	1 25	12 26	2 13	8 46	0 28	1 42	1 45	20 9	0 18	20 54	1 7	5 52	15 44	3 10	3 33	28 13	15 23	7 5
S 14	18 28	27 58	4 55	10 17	2 30	13 54	1 24	12 17	2 11	8 44	0 29	1 44	1 46	20 9	0 18	20 54	1 7	5 52	15 44	3 14	3 34	28 13	15 23	7 6
S 15	18 42	26 36	4 34	10 52	2 28	14 17	1 23	12 8	2 10	8 41	0 29	1 46	1 46	20 10	0 18	20 54	1 7	5 52	15 44	3 17	3 35	28 12	15 22	7 7
M16	18 56	24 2	4 1	11 28	2 25	14 40	1 22	11 59	2 8	8 38	0 29	1 49	1 46	20 11	0 18	20 54	1 7	5 53	15 44	3 20	3 36	28 12	15 22	7 7
T 17	19 10	20 25	3 17	12 4	2 21	15 3	1 21	11 49	2 6	8 36	0 29	1 51	1 46	20 11	0 18	20 54	1 7	5 53	15 44	3 21	3 37	28 12	15 21	7 8
W18	19 23	15 55	2 24	12 40	2 17	15 25	1 20	11 40	2 5	8 33	0 29	1 53	1 46	20 12	0 18	20 53	1 7	5 53	15 43	3 22	3 39	28 11	15 21	7 9
T 19	19 36	10 41	1 24	13 16	2 12	15 46	1 19	11 30	2 3	8 31	0 30	1 55	1 46	20 13	0 18	20 53	1 7	5 53	15 43	3 22	3 40	28 11	15 20	7 9
F 20	19 49	4 52	0 17	13 53	2 7	16 7	1 17	11 20	2 2	8 28	0 30	1 57	1 47	20 13	0 18	20 53	1 7	5 54	15 43	3 21	3 41	28 11	15 20	7 10
S 21	20 1	1n18	0n52	14 29	2 2	16 28	1 16	11 10	2 0	8 26	0 30	1 59	1 47	20 14	0 18	20 53	1 7	5 54	15 43	3 22	3 42	28 11	15 19	7 11
S 22	20 13	7 39	2 1	15 6	1 56	16 49	1 15	11 1	1 58	8 23	0 30	2 0	1 47	20 14	0 18	20 53	1 7	5 54	15 42	3 22	3 44	28 10	15 19	7 11
M23	20 25	13 50	3 5	15 42	1 49	17 9	1 13	10 50	1 57	8 21	0 30	2 2	1 47	20 15	0 18	20 53	1 7	5 54	15 42	3 24	3 45	28 10	15 19	7 12
T 24	20 36	19 28	3 59	16 18	1 42	17 28	1 12	10 40	1 55	8 19	0 30	2 4	1 47	20 16	0 18	20 52	1 7	5 54	15 42	3 27	3 46	28 10	15 18	7 13
W25	20 47	24 3	4 38	16 54	1 35	17 47	1 10	10 30	1 54	8 16	0 31	2 6	1 47	20 16	0 18	20 52	1 7	5 54	15 42	3 31	3 47	28 9	15 18	7 13
T 26	20 57	27 4	4 58	17 29	1 27	18 6	1 9	10 20	1 52	8 14	0 31	2 8	1 48	20 17	0 18	20 52	1 7	5 54	15 41	3 35	3 49	28 9	15 18	7 14
F 27	21 7	28 7	4 58	18 5	1 19	18 24	1 7	10 9	1 51	8 12	0 31	2 10	1 48	20 18	0 18	20 52	1 7	5 55	15 41	3 39	3 50	28 9	15 17	7 14
S 28	21 17	27 4	4 37	18 39	1 10	18 42	1 6	9 59	1 49	8 10	0 31	2 11	1 48	20 18	0 18	20 52	1 7	5 55	15 41	3 42	3 51	28 8	15 17	7 15
S 29	21 27	24 7	3 58	19 13	1 1	18 59	1 4	9 48	1 48	8 8	0 31	2 13	1 48	20 19	0 18	20 51	1 7	5 55	15 40	3 45	3 52	28 8	15 17	7 15
M30	21 35	19 41	3 4	19 45	0 52	19 15	1 2	9 37	1 46	8 6	0 32	2 15	1 48	20 20	0 18	20 51	1 7	5 55	15 40	3 47	3 54	28 8	15 16	7 16
T 31	21n44	14n16	2n 0	20n17	0s42	19n31	1s 0	9n26	1n45	8s 4	0s32	2n16	1s49	20n20	0s18	20n51	1s 7	5n55	15n40	3s48	3s55	28s 7	15s16	7n17

Julian Day Number = 3256293.5, Delta T = 04h23m39s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°39'55, Lahiri = 54°46'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 38 18	11♊16'33	10♍35	7♊40	4♊13	10♍13	10♓29	10♈ 9	3♊42	18♋10	22°R32	20°D18	19♓57	3♉34	13°R10	W 1
T 2	16 42 14	12°15'03	23°50	9°46	5°27	10°39	10°34	10°13	3°45	18°11	22♎31	20°R18	19°54	3°41	13♉ 7	T 2
F 3	16 46 11	13°13'30	6♎46	11°54	6°41	11° 5	10°39	10°18	3°49	18°13	22°30	20♓17	19°51	3°47	13° 4	F 3
S 4	16 50 7	14°11'56	19°25	14° 3	7°55	11°31	10°44	10°22	3°52	18°15	22°29	20°15	19°48	3°54	13° 0	S 4
S 5	16 54 4	15°10'20	1♏52	16°12	9° 9	11°58	10°48	10°27	3°55	18°17	22°28	20° 9	19°45	4° 1	12°57	S 5
M 6	16 58 0	16° 8'42	14° 8	18°22	10°23	12°25	10°53	10°31	3°59	18°19	22°27	20° 1	19°41	4° 7	12°53	M 6
T 7	17 1 57	17° 7'03	26°17	20°31	11°37	12°52	10°57	10°35	4° 2	18°21	22°26	19°50	19°38	4°14	12°50	T 7
W 8	17 5 53	18° 5'21	8♐19	22°41	12°51	13°19	11° 1	10°39	4° 6	18°23	22°26	19°37	19°35	4°21	12°46	W 8
T 9	17 9 50	19° 3'38	20°17	24°51	14° 5	13°46	11° 5	10°43	4° 9	18°25	22°25	19°23	19°32	4°28	12°43	T 9
F 10	17 13 47	20° 1'53	2♑11	27° 0	15°19	14°14	11° 9	10°47	4°12	18°27	22°24	19° 9	19°29	4°34	12°39	F 10
S 11	17 17 43	21° 0'07	14° 3	29° 8	16°33	14°42	11°12	10°51	4°16	18°29	22°24	18°56	19°26	4°41	12°35	S 11
S 12	17 21 40	21°58'19	25°55	1♋14	17°47	15°10	11°16	10°55	4°19	18°31	22°23	18°46	19°22	4°48	12°32	S 12
M13	17 25 36	22°56'30	7♒48	3°19	19° 1	15°38	11°19	10°59	4°22	18°33	22°22	18°38	19°19	4°55	12°28	M13
T 14	17 29 33	23°54'39	19°47	5°23	20°15	16° 6	11°22	11° 3	4°26	18°35	22°22	18°32	19°16	5° 1	12°24	T 14
W15	17 33 29	24°52'46	1♓54	7°24	21°29	16°35	11°25	11° 6	4°29	18°37	22°21	18°30	19°13	5° 8	12°20	W15
T 16	17 37 26	25°50'53	14°14	9°23	22°43	17° 3	11°27	11°10	4°32	18°40	22°21	18°29	19°10	5°15	12°16	T 16
F 17	17 41 22	26°48'58	26°52	11°20	23°57	17°32	11°30	11°13	4°35	18°42	22°20	18°29	19° 7	5°21	12°12	F 17
S 18	17 45 19	27°47'02	9♈52	13°14	25°11	18° 1	11°32	11°16	4°39	18°44	22°20	18°29	19° 3	5°28	12° 8	S 18
S 19	17 49 16	28°45'04	23°19	15° 5	26°25	18°30	11°34	11°20	4°42	18°46	22°19	18°27	19° 0	5°35	12° 4	S 19
M20	17 53 12	29°43'06	7♉15	16°53	27°39	18°59	11°36	11°23	4°45	18°48	22°19	18°23	18°57	5°42	12° 0	M20
T 21	17 57 9	0♋41'06	21°40	18°39	28°53	19°29	11°38	11°26	4°48	18°50	22°18	18°16	18°54	5°48	11°56	T 21
W22	18 1 5	1°39'06	6♊32	20°21	0♋ 7	19°58	11°39	11°29	4°51	18°52	22°18	18° 7	18°51	5°55	11°52	W22
T 23	18 5 2	2°37'04	21°42	22° 0	1°21	20°28	11°41	11°32	4°55	18°54	22°18	17°57	18°47	6° 2	11°48	T 23
F 24	18 8 58	3°35'00	7♋ 1	23°35	2°35	20°58	11°42	11°35	4°58	18°57	22°17	17°46	18°44	6° 8	11°44	F 24
S 25	18 12 55	4°32'56	22°17	25° 8	3°49	21°28	11°43	11°37	5° 1	18°59	22°17	17°37	18°41	6°15	11°39	S 25
S 26	18 16 52	5°30'50	7♌20	26°36	5° 3	21°58	11°43	11°40	5° 4	19° 1	22°17	17°30	18°38	6°22	11°35	S 26
M27	18 20 48	6°28'42	22° 0	28° 2	6°17	22°28	11°44	11°43	5° 7	19° 3	22°17	17°25	18°35	6°29	11°31	M27
T 28	18 24 45	7°26'32	6♍15	29°24	7°31	22°59	11°44	11°45	5°10	19° 5	22°17	17°23	18°32	6°35	11°27	T 28
W29	18 28 41	8°24'21	20° 1	0♌43	8°45	23°29	11°R45	11°47	5°13	19° 8	22°16	17°D23	18°28	6°42	11°23	W29
T 30	18 32 38	9♋22'09	3♎20	1♌58	9♋59	24♍ 0	11♓45	11♈50	5♊16	19♋10	22♎16	17°R23	18♓25	6♉49	11♉19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n52	8n18	0n51	20n48	0s33	19n47	0s58	9n15	1n44	8s 3	0s32	2n18	1s49	20n21	0s18	20n51	1s 7	5n55	15n39	3s48	3s56	28s 7	15s16	7n17
T 2	22 0	2 8	0s19	21 17	0 22	20 2	0 57	9 4	1 42	8 1	0 32	2 20	1 49	20 22	0 18	20 50	1 7	5 55	15 39	3 48	3 57	28 6	15 16	7 18
F 3	22 7	3s58	1 26	21 45	0 12	20 16	0 55	8 53	1 41	7 59	0 32	2 21	1 49	20 22	0 18	20 50	1 7	5 55	15 39	3 48	3 58	28 6	15 15	7 18
S 4	22 14	9 47	2 27	22 11	0 2	20 30	0 53	8 42	1 39	7 58	0 33	2 23	1 49	20 23	0 18	20 50	1 7	5 55	15 38	3 49	4 0	28 6	15 15	7 19
S 5	22 21	15 7	3 20	22 36	0n 9	20 44	0 51	8 30	1 38	7 56	0 33	2 24	1 50	20 24	0 18	20 50	1 6	5 55	15 38	3 51	4 1	28 5	15 15	7 19
M 6	22 27	19 46	4 3	22 59	0 19	20 56	0 49	8 19	1 37	7 55	0 33	2 26	1 50	20 24	0 18	20 50	1 6	5 55	15 38	3 54	4 2	28 5	15 15	7 20
T 7	22 33	23 33	4 35	23 19	0 30	21 9	0 47	8 8	1 35	7 53	0 33	2 27	1 50	20 25	0 18	20 49	1 6	5 55	15 37	3 59	4 3	28 4	15 15	7 20
W 8	22 38	26 16	4 54	23 37	0 40	21 20	0 45	7 56	1 34	7 52	0 33	2 29	1 50	20 25	0 18	20 49	1 6	5 55	15 37	4 4	4 5	28 4	15 15	7 21
T 9	22 43	27 47	4 59	23 53	0 50	21 31	0 43	7 44	1 33	7 51	0 34	2 30	1 50	20 26	0 18	20 49	1 6	5 55	15 37	4 9	4 6	28 3	15 15	7 21
F 10	22 47	28 0	4 52	24 7	1 0	21 42	0 40	7 33	1 32	7 49	0 34	2 31	1 51	20 27	0 18	20 49	1 6	5 55	15 36	4 15	4 7	28 3	15 14	7 21
S 11	22 52	26 56	4 32	24 18	1 9	21 51	0 38	7 21	1 30	7 48	0 34	2 33	1 51	20 27	0 18	20 48	1 6	5 54	15 36	4 20	4 8	28 2	15 14	7 22
S 12	22 55	24 38	4 0	24 27	1 18	22 1	0 36	7 9	1 29	7 47	0 34	2 34	1 51	20 28	0 18	20 48	1 6	5 54	15 36	4 24	4 10	28 2	15 14	7 22
M13	22 59	21 17	3 17	24 33	1 26	22 9	0 34	6 57	1 28	7 46	0 34	2 35	1 51	20 29	0 18	20 48	1 6	5 54	15 35	4 27	4 11	28 1	15 14	7 23
T 14	23 1	17 1	2 25	24 37	1 34	22 17	0 32	6 45	1 27	7 45	0 35	2 36	1 52	20 29	0 18	20 48	1 6	5 54	15 35	4 29	4 12	28 1	15 14	7 23
W15	23 4	12 2	1 27	24 38	1 41	22 24	0 29	6 33	1 25	7 44	0 35	2 38	1 52	20 30	0 18	20 47	1 6	5 54	15 34	4 30	4 13	28 0	15 14	7 23
T 16	23 6	6 29	0 23	24 37	1 48	22 31	0 27	6 21	1 24	7 44	0 35	2 39	1 52	20 30	0 18	20 47	1 6	5 54	15 34	4 30	4 14	28 0	15 14	7 24
F 17	23 7	0 33	0n44	24 34	1 54	22 37	0 25	6 9	1 23	7 43	0 35	2 40	1 52	20 31	0 18	20 47	1 6	5 54	15 34	4 30	4 16	27 59	15 14	7 24
S 18	23 9	5n34	1 51	24 29	1 59	22 42	0 22	5 56	1 22	7 42	0 35	2 41	1 52	20 32	0 18	20 47	1 6	5 53	15 33	4 30	4 17	27 59	15 14	7 24
S 19	23 9	11 38	2 53	24 21	2 3	22 47	0 20	5 44	1 20	7 42	0 36	2 42	1 53	20 32	0 18	20 46	1 6	5 53	15 33	4 31	4 18	27 58	15 14	7 25
M20	23 10	17 22	3 48	24 12	2 6	22 51	0 18	5 32	1 19	7 41	0 36	2 43	1 53	20 33	0 18	20 46	1 6	5 53	15 32	4 33	4 19	27 58	15 14	7 25
T 21	23 10	22 19	4 30	24 0	2 9	22 54	0 15	5 19	1 18	7 41	0 36	2 44	1 53	20 33	0 18	20 46	1 6	5 53	15 32	4 35	4 21	27 57	15 14	7 25
W22	23 9	26 0	4 55	23 47	2 10	22 57	0 13	5 7	1 17	7 40	0 36	2 45	1 53	20 34	0 18	20 45	1 6	5 52	15 32	4 39	4 22	27 57	15 14	7 26
T 23	23 8	27 54	5 0	23 33	2 11	22 59	0 11	4 54	1 16	7 40	0 36	2 46	1 54	20 34	0 18	20 45	1 6	5 52	15 31	4 43	4 23	27 56	15 14	7 26
F 24	23 7	27 43	4 45	23 17	2 11	23 0	0 8	4 41	1 15	7 40	0 37	2 47	1 54	20 35	0 18	20 45	1 6	5 52	15 31	4 47	4 24	27 56	15 15	7 26
S 25	23 5	25 26	4 8	23 0	2 10	23 1	0 6	4 29	1 14	7 40	0 37	2 48	1 54	20 35	0 18	20 45	1 6	5 51	15 30	4 50	4 26	27 55	15 15	7 26
S 26	23 3	21 22	3 15	22 41	2 8	23 0	0 3	4 16	1 12	7 40	0 37	2 48	1 54	20 36	0 18	20 44	1 6	5 51	15 30	4 53	4 27	27 54	15 15	7 27
M27	23 0	16 4	2 10	22 22	2 6	23 0	0 1	4 3	1 11	7 40	0 37	2 49	1 54	20 37	0 18	20 44	1 6	5 51	15 30	4 55	4 28	27 54	15 15	7 27
T 28	22 57	10 2	0 59	22 2	2 2	22 58	0n 1	3 50	1 10	7 40	0 38	2 50	1 55	20 37	0 18	20 44	1 6	5 51	15 29	4 56	4 29	27 53	15 15	7 27
W29	22 54	3 42	0s14	21 41	1 58	22 56	0 4	3 37	1 9	7 40	0 38	2 50	1 55	20 38	0 18	20 43	1 6	5 50	15 29	4 56	4 30	27 53	15 15	7 27
T 30	22n50	2s36	1s24	21n19	1n52	22n54	0n 6	3n24	1n 8	7s40	0s38	2n51	1s55	20n38	0s18	20n43	1s 6	5n50	15n28	4s56	4s32	27s52	15s15	7n27

Julian Day Number = 3256324.5, Delta T = 04h23m40s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 55°39'59, Lahiri = 54°46'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 36 34	10♋19'55	16♎16	3♌ 9	11♋13	24♍31	11°R44	11♈52	5♊19	19♋12	22°R16	17°R23	18♓22	6♑55	11°R14	F 1
S 2	18 40 31	11°17'39	28°53	4°17	12°26	25° 2	11♓44	11°54	5°22	19°14	22♎16	17♓22	18°19	7° 2	11♑10	S 2
S 3	18 44 27	12°15'22	11♏13	5°21	13°40	25°33	11°43	11°56	5°25	19°17	22°D16	17°18	18°16	7° 9	11° 6	S 3
M 4	18 48 24	13°13'04	23°22	6°21	14°54	26° 4	11°43	11°58	5°28	19°19	22°16	17°12	18°13	7°16	11° 2	M 4
T 5	18 52 21	14°10'45	5♐24	7°17	16° 8	26°35	11°42	11°59	5°31	19°21	22°16	17° 3	18° 9	7°22	10°58	T 5
W 6	18 56 17	15° 8'24	17°20	8° 9	17°22	27° 7	11°40	12° 1	5°34	19°23	22°16	16°53	18° 6	7°29	10°53	W 6
T 7	19 0 14	16° 6'02	29°13	8°58	18°36	27°38	11°39	12° 3	5°36	19°26	22°16	16°42	18° 3	7°36	10°49	T 7
F 8	19 4 10	17° 3'39	11♑ 5	9°42	19°50	28°10	11°38	12° 4	5°39	19°28	22°17	16°30	18° 0	7°42	10°45	F 8
S 9	19 8 7	18° 1'15	22°57	10°22	21° 3	28°41	11°36	12° 6	5°42	19°30	22°17	16°20	17°57	7°49	10°41	S 9
S 10	19 12 3	18°58'49	4♒52	10°58	22°17	29°13	11°34	12° 7	5°45	19°32	22°17	16°11	17°54	7°56	10°37	S 10
M11	19 16 0	19°56'23	16°51	11°29	23°31	29°45	11°32	12° 8	5°47	19°35	22°17	16° 5	17°50	8° 3	10°33	M11
T 12	19 19 57	20°53'56	28°55	11°57	24°45	0♎17	11°30	12° 9	5°50	19°37	22°18	16° 1	17°47	8° 9	10°29	T 12
W13	19 23 53	21°51'28	11♓ 9	12°19	25°59	0°49	11°27	12°10	5°53	19°39	22°18	16°D 0	17°44	8°16	10°25	W13
T 14	19 27 50	22°49'00	23°34	12°37	27°12	1°22	11°25	12°11	5°55	19°41	22°18	16° 0	17°41	8°23	10°20	T 14
F 15	19 31 46	23°46'31	6♈14	12°51	28°26	1°54	11°22	12°12	5°58	19°44	22°19	16° 1	17°38	8°29	10°16	F 15
S 16	19 35 43	24°44'01	19°14	13° 0	29°40	2°26	11°19	12°13	6° 0	19°46	22°19	16°R 2	17°34	8°36	10°12	S 16
S 17	19 39 39	25°41'31	2♉37	13°R 4	0♌54	2°59	11°16	12°13	6° 3	19°48	22°19	16° 2	17°31	8°43	10° 9	S 17
M18	19 43 36	26°39'00	16°26	13° 4	2° 8	3°32	11°12	12°14	6° 5	19°50	22°20	16° 0	17°28	8°50	10° 5	M18
T 19	19 47 32	27°36'29	0♊40	12°59	3°21	4° 4	11° 9	12°14	6° 8	19°52	22°20	15°56	17°25	8°56	10° 1	T 19
W20	19 51 29	28°33'57	15°19	12°51	4°35	4°37	11° 5	12°15	6°10	19°55	22°21	15°51	17°22	9° 3	9°57	W20
T 21	19 55 26	29°31'26	0♋17	12°37	5°49	5°10	11° 1	12°15	6°13	19°57	22°21	15°44	17°19	9°10	9°53	T 21
F 22	19 59 22	0♌28'53	15°27	12°20	7° 3	5°43	10°57	12°15	6°15	19°59	22°22	15°38	17°15	9°16	9°49	F 22
S 23	20 3 19	1°26'20	0♌38	11°59	8°17	6°16	10°53	12°R15	6°17	20° 1	22°23	15°32	17°12	9°23	9°46	S 23
S 24	20 7 15	2°23'47	15°40	11°35	9°30	6°50	10°48	12°15	6°20	20° 4	22°23	15°27	17° 9	9°30	9°42	S 24
M25	20 11 12	3°21'12	0♍25	11° 8	10°44	7°23	10°44	12°15	6°22	20° 6	22°24	15°24	17° 6	9°37	9°38	M25
T 26	20 15 8	4°18'37	14°46	10°38	11°58	7°56	10°39	12°14	6°24	20° 8	22°25	15°D23	17° 3	9°43	9°35	T 26
W27	20 19 5	5°16'01	28°40	10° 6	13°12	8°30	10°34	12°14	6°26	20°10	22°26	15°24	17° 0	9°50	9°31	W27
T 28	20 23 2	6°13'24	12♎ 6	9°33	14°25	9° 4	10°29	12°14	6°28	20°12	22°26	15°25	16°56	9°57	9°28	T 28
F 29	20 26 58	7°10'47	25° 7	8°58	15°39	9°37	10°24	12°13	6°30	20°15	22°27	15°27	16°53	10° 3	9°24	F 29
S 30	20 30 55	8° 8'09	7♏46	8°23	16°53	10°11	10°19	12°12	6°32	20°17	22°28	15°R27	16°50	10°10	9°21	S 30
S 31	20 34 51	9♌ 5'30	20♏ 7	7♌48	18♌ 7	10♎45	10♓13	12♈12	6♊34	20♋19	22♎29	15♓27	16♓47	10♑17	9♑18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n46	8s36	2s27	20n57	1n46	22n50	0n 9	3n11	1n 7	7s40	0s38	2n52	1s55	20n39	0s18	20n43	1s 6	5n49	15n28	4s56	4s33	27s51	15s16	7n27
S 2	22 41	14 6	3 22	20 35	1 39	22 46	0 11	2 58	1 6	7 41	0 38	2 52	1 56	20 39	0 18	20 43	1 6	5 49	15 27	4 56	4 34	27 51	15 16	7 28
S 3	22 36	18 55	4 6	20 12	1 32	22 41	0 13	2 45	1 5	7 41	0 39	2 53	1 56	20 40	0 18	20 42	1 6	5 49	15 27	4 58	4 35	27 50	15 16	7 28
M 4	22 31	22 53	4 38	19 49	1 23	22 36	0 16	2 32	1 4	7 41	0 39	2 53	1 56	20 40	0 18	20 42	1 6	5 48	15 27	5 0	4 37	27 49	15 16	7 28
T 5	22 25	25 49	4 57	19 25	1 13	22 30	0 18	2 18	1 3	7 42	0 39	2 54	1 56	20 41	0 18	20 42	1 6	5 48	15 26	5 3	4 38	27 49	15 16	7 28
W 6	22 19	27 35	5 3	19 2	1 3	22 23	0 20	2 5	1 2	7 43	0 39	2 54	1 57	20 41	0 18	20 41	1 6	5 47	15 26	5 7	4 39	27 48	15 17	7 28
T 7	22 12	28 5	4 56	18 39	0 52	22 16	0 23	1 52	1 1	7 43	0 40	2 55	1 57	20 42	0 18	20 41	1 6	5 47	15 25	5 12	4 40	27 47	15 17	7 28
F 8	22 5	27 17	4 36	18 16	0 41	22 8	0 25	1 38	1 0	7 44	0 40	2 55	1 57	20 42	0 18	20 41	1 6	5 46	15 25	5 16	4 41	27 47	15 17	7 28
S 9	21 58	25 15	4 4	17 53	0 28	21 59	0 27	1 25	0 59	7 45	0 40	2 55	1 57	20 43	0 18	20 40	1 6	5 46	15 24	5 20	4 43	27 46	15 18	7 28
S 10	21 50	22 5	3 21	17 31	0 15	21 50	0 30	1 11	0 58	7 46	0 40	2 56	1 58	20 43	0 18	20 40	1 6	5 46	15 24	5 23	4 44	27 45	15 18	7 28
M11	21 42	17 59	2 29	17 9	0 1	21 40	0 32	0 58	0 57	7 47	0 40	2 56	1 58	20 44	0 18	20 40	1 6	5 45	15 23	5 26	4 45	27 44	15 18	7 28
T 12	21 33	13 8	1 30	16 48	0s13	21 29	0 34	0 44	0 56	7 48	0 41	2 56	1 58	20 44	0 18	20 40	1 6	5 45	15 23	5 27	4 46	27 44	15 18	7 28
W13	21 25	7 42	0 26	16 27	0 28	21 18	0 36	0 31	0 55	7 49	0 41	2 56	1 58	20 45	0 18	20 39	1 6	5 44	15 23	5 28	4 48	27 43	15 19	7 28
T 14	21 15	1 54	0n41	16 7	0 44	21 6	0 38	0 17	0 54	7 50	0 41	2 56	1 59	20 45	0 18	20 39	1 6	5 43	15 22	5 28	4 49	27 42	15 19	7 28
F 15	21 6	4n 5	1 47	15 48	1 0	20 54	0 41	0 4	0 53	7 52	0 41	2 56	1 59	20 45	0 18	20 39	1 6	5 43	15 22	5 27	4 50	27 42	15 19	7 28
S 16	20 56	10 3	2 49	15 30	1 16	20 41	0 43	0s10	0 52	7 53	0 42	2 56	1 59	20 46	0 18	20 38	1 6	5 42	15 21	5 27	4 51	27 41	15 20	7 28
S 17	20 46	15 45	3 44	15 13	1 33	20 27	0 45	0 24	0 51	7 54	0 42	2 56	1 59	20 46	0 18	20 38	1 6	5 42	15 21	5 27	4 53	27 40	15 20	7 28
M18	20 35	20 50	4 28	14 56	1 50	20 13	0 47	0 37	0 50	7 56	0 42	2 56	2 0	20 47	0 18	20 38	1 6	5 41	15 20	5 28	4 54	27 39	15 21	7 28
T 19	20 24	24 54	4 57	14 42	2 7	19 58	0 49	0 51	0 49	7 57	0 42	2 56	2 0	20 47	0 18	20 37	1 6	5 41	15 20	5 29	4 55	27 38	15 21	7 28
W20	20 13	27 28	5 8	14 28	2 24	19 43	0 51	1 5	0 48	7 59	0 42	2 56	2 0	20 48	0 18	20 37	1 6	5 40	15 20	5 31	4 56	27 38	15 21	7 27
T 21	20 1	28 8	4 58	14 15	2 40	19 27	0 53	1 18	0 47	8 0	0 43	2 56	2 0	20 48	0 18	20 37	1 6	5 39	15 19	5 34	4 57	27 37	15 22	7 27
F 22	19 49	26 42	4 27	14 4	2 57	19 11	0 55	1 32	0 46	8 2	0 43	2 56	2 1	20 48	0 18	20 36	1 6	5 39	15 19	5 36	4 59	27 36	15 22	7 27
S 23	19 36	23 20	3 38	13 54	3 13	18 54	0 57	1 46	0 45	8 4	0 43	2 56	2 1	20 49	0 18	20 36	1 6	5 38	15 18	5 38	5 0	27 35	15 23	7 27
S 24	19 24	18 24	2 34	13 46	3 28	18 36	0 58	2 0	0 44	8 6	0 43	2 55	2 1	20 49	0 18	20 36	1 6	5 38	15 18	5 40	5 1	27 34	15 23	7 27
M25	19 11	12 27	1 20	13 39	3 43	18 18	1 0	2 14	0 44	8 8	0 43	2 55	2 1	20 49	0 18	20 35	1 6	5 37	15 17	5 41	5 2	27 34	15 23	7 27
T 26	18 57	5 59	0 3	13 33	3 57	18 0	1 2	2 28	0 43	8 10	0 44	2 55	2 2	20 50	0 18	20 35	1 6	5 36	15 17	5 42	5 4	27 33	15 24	7 26
W27	18 44	0s34	1s11	13 29	4 10	17 41	1 4	2 42	0 42	8 12	0 44	2 54	2 2	20 50	0 18	20 35	1 6	5 36	15 17	5 41	5 5	27 32	15 24	7 26
T 28	18 30	6 53	2 20	13 27	4 22	17 22	1 5	2 55	0 41	8 14	0 44	2 54	2 2	20 51	0 18	20 35	1 6	5 35	15 16	5 41	5 6	27 31	15 25	7 26
F 29	18 16	12 42	3 19	13 26	4 32	17 2	1 7	3 9	0 40	8 16	0 44	2 54	2 2	20 51	0 18	20 34	1 6	5 34	15 16	5 40	5 7	27 30	15 25	7 26
S 30	18 1	17 50	4 7	13 26	4 41	16 41	1 9	3 23	0 39	8 18	0 44	2 53	2 3	20 51	0 18	20 34	1 6	5 34	15 15	5 40	5 8	27 29	15 26	7 25
S 31	17n46	22s 5	4s41	13n27	4s49	16n20	1n10	3s37	0n38	8s20	0s45	2n53	2s 3	20n52	0s18	20n34	1s 6	5n33	15n15	5s40	5s10	27s28	15s26	7n25

Julian Day Number = 3256354.5, Delta T = 04h23m41s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°40'03, Lahiri = 54°47'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 48	10♌ 2'51	2♐15	7°R14	19♌20	11♎19	10°R 8	12°R11	6♊36	20♋21	22♎30	15°R24	16♓44	10♑24	9°R14	M 1
T 2	20 42 44	11° 0'11	14°14	6♌41	20°34	11°53	10♓ 2	12♈10	6°38	20°23	22°31	15♓21	16°40	10°30	9♑11	T 2
W 3	20 46 41	11°57'31	26° 7	6°10	21°48	12°27	9°56	12° 9	6°40	20°25	22°32	15°16	16°37	10°37	9° 8	W 3
T 4	20 50 37	12°54'50	7♑59	5°41	23° 1	13° 1	9°50	12° 8	6°42	20°27	22°33	15°10	16°34	10°44	9° 5	T 4
F 5	20 54 34	13°52'09	19°52	5°16	24°15	13°36	9°44	12° 6	6°44	20°29	22°34	15° 5	16°31	10°50	9° 2	F 5
S 6	20 58 31	14°49'27	1♒47	4°53	25°29	14°10	9°38	12° 5	6°45	20°32	22°35	15° 0	16°28	10°57	8°59	S 6
S 7	21 2 27	15°46'45	13°48	4°35	26°43	14°44	9°31	12° 4	6°47	20°34	22°36	14°56	16°25	11° 4	8°56	S 7
M 8	21 6 24	16°44'03	25°56	4°21	27°56	15°19	9°25	12° 2	6°49	20°36	22°37	14°53	16°21	11°11	8°53	M 8
T 9	21 10 20	17°41'21	8♓13	4°11	29°10	15°53	9°18	12° 1	6°50	20°38	22°38	14°51	16°18	11°17	8°51	T 9
W10	21 14 17	18°38'38	20°39	4° 5	0♍24	16°28	9°11	11°59	6°52	20°40	22°39	14°D51	16°15	11°24	8°48	W10
T 11	21 18 13	19°35'56	3♈17	4°D 5	1°37	17° 3	9° 4	11°57	6°54	20°42	22°40	14°52	16°12	11°31	8°45	T 11
F 12	21 22 10	20°33'14	16° 9	4°10	2°51	17°38	8°58	11°55	6°55	20°44	22°42	14°54	16° 9	11°37	8°43	F 12
S 13	21 26 6	21°30'32	29°18	4°20	4° 5	18°12	8°51	11°53	6°57	20°46	22°43	14°55	16° 5	11°44	8°40	S 13
S 14	21 30 3	22°27'50	12♉44	4°35	5°18	18°47	8°43	11°51	6°58	20°48	22°44	14°56	16° 2	11°51	8°38	S 14
M15	21 34 0	23°25'09	26°29	4°55	6°32	19°22	8°36	11°49	6°59	20°50	22°45	14°R57	15°59	11°57	8°36	M15
T 16	21 37 56	24°22'29	10♊35	5°20	7°46	19°58	8°29	11°47	7° 1	20°52	22°47	14°56	15°56	12° 4	8°34	T 16
W17	21 41 53	25°19'48	24°58	5°51	8°59	20°33	8°22	11°44	7° 2	20°54	22°48	14°54	15°53	12°11	8°31	W17
T 18	21 45 49	26°17'09	9♋37	6°27	10°13	21° 8	8°14	11°42	7° 3	20°56	22°49	14°52	15°50	12°18	8°29	T 18
F 19	21 49 46	27°14'29	24°26	7° 8	11°26	21°43	8° 7	11°39	7° 4	20°57	22°51	14°50	15°46	12°24	8°27	F 19
S 20	21 53 42	28°11'50	9♌17	7°55	12°40	22°19	7°59	11°37	7° 5	20°59	22°52	14°48	15°43	12°31	8°25	S 20
S 21	21 57 39	29° 9'11	24° 4	8°46	13°54	22°54	7°52	11°34	7° 6	21° 1	22°54	14°46	15°40	12°38	8°24	S 21
M22	22 1 35	0♍ 6'33	8♍39	9°43	15° 7	23°30	7°44	11°32	7° 8	21° 3	22°55	14°D46	15°37	12°44	8°22	M22
T 23	22 5 32	1° 3'54	22°55	10°45	16°21	24° 5	7°36	11°29	7° 8	21° 5	22°57	14°46	15°34	12°51	8°20	T 23
W24	22 9 29	2° 1'16	6♎48	11°51	17°35	24°41	7°29	11°26	7° 9	21° 7	22°58	14°46	15°31	12°58	8°19	W24
T 25	22 13 25	2°58'38	20°17	13° 2	18°48	25°17	7°21	11°23	7°10	21° 9	23° 0	14°47	15°27	13° 5	8°17	T 25
F 26	22 17 22	3°56'00	3♏22	14°19	20° 2	25°53	7°13	11°20	7°11	21°10	23° 1	14°48	15°24	13°11	8°16	F 26
S 27	22 21 18	4°53'23	16° 5	15°39	21°15	26°29	7° 6	11°17	7°12	21°12	23° 3	14°49	15°21	13°18	8°15	S 27
S 28	22 25 15	5°50'45	28°29	17° 5	22°29	27° 5	6°58	11°13	7°13	21°14	23° 4	14°50	15°18	13°25	8°13	S 28
M29	22 29 11	6°48'08	10♐39	18°34	23°42	27°41	6°50	11°10	7°13	21°15	23° 6	14°R50	15°15	13°31	8°12	M29
T 30	22 33 8	7°45'31	22°38	20° 8	24°56	28°17	6°42	11° 7	7°14	21°17	23° 8	14°49	15°11	13°38	8°11	T 30
W31	22 37 4	8♍42'55	4♑32	21♌46	26♍ 9	28♎53	6♓34	11♈ 3	7♊15	21♋19	23♎ 9	14♓49	15♓ 8	13♑45	8♑10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17n31	25s19	5s 3	13n30	4s55	15n59	1n12	3s51	0n37	8s23	0s45	2n52	2s 3	20n52	0s18	20n33	1s 6	5n32	15n15	5s41	5s11	27s28	15s27	7n25	M 1
T 2	17 16	27 23	5 11	13 33	4 59	15 37	1 13	4 5	0 37	8 25	0 45	2 51	2 3	20 52	0 18	20 33	1 6	5 32	15 14	5 43	5 12	27 27	15 27	7 25	T 2
W 3	17 0	28 12	5 6	13 38	5 2	15 15	1 14	4 19	0 36	8 27	0 45	2 51	2 4	20 52	0 18	20 33	1 6	5 31	15 14	5 45	5 13	27 26	15 28	7 24	W 3
T 4	16 44	27 42	4 47	13 43	5 3	14 53	1 16	4 33	0 35	8 30	0 45	2 50	2 4	20 53	0 18	20 32	1 6	5 30	15 13	5 47	5 15	27 25	15 28	7 24	T 4
F 5	16 28	25 56	4 16	13 50	5 3	14 30	1 17	4 47	0 34	8 32	0 46	2 49	2 4	20 53	0 18	20 32	1 6	5 29	15 13	5 49	5 16	27 24	15 29	7 24	F 5
S 6	16 12	23 0	3 34	13 57	5 1	14 6	1 18	5 1	0 33	8 35	0 46	2 49	2 4	20 53	0 18	20 32	1 6	5 29	15 13	5 51	5 17	27 23	15 29	7 23	S 6
S 7	15 55	19 4	2 42	14 4	4 58	13 43	1 19	5 15	0 32	8 37	0 46	2 48	2 4	20 54	0 18	20 31	1 6	5 28	15 12	5 52	5 18	27 22	15 30	7 23	S 7
M 8	15 38	14 20	1 42	14 12	4 53	13 19	1 21	5 29	0 31	8 40	0 46	2 47	2 5	20 54	0 18	20 31	1 6	5 27	15 12	5 53	5 19	27 21	15 30	7 23	M 8
T 9	15 21	8 58	0 36	14 20	4 47	12 54	1 22	5 43	0 31	8 42	0 46	2 46	2 5	20 54	0 18	20 31	1 6	5 26	15 11	5 54	5 21	27 20	15 31	7 22	T 9
W10	15 4	3 11	0n32	14 29	4 39	12 30	1 23	5 56	0 30	8 45	0 46	2 45	2 5	20 54	0 18	20 30	1 6	5 26	15 11	5 54	5 22	27 19	15 31	7 22	W10
T 11	14 46	2n49	1 40	14 37	4 31	12 5	1 23	6 10	0 29	8 48	0 47	2 45	2 5	20 55	0 18	20 30	1 6	5 25	15 11	5 53	5 23	27 18	15 32	7 22	T 11
F 12	14 28	8 48	2 44	14 45	4 21	11 39	1 24	6 24	0 28	8 51	0 47	2 44	2 6	20 55	0 18	20 30	1 6	5 24	15 10	5 53	5 24	27 17	15 32	7 21	F 12
S 13	14 10	14 32	3 40	14 53	4 11	11 13	1 25	6 38	0 27	8 53	0 47	2 43	2 6	20 55	0 18	20 29	1 6	5 23	15 10	5 52	5 25	27 16	15 33	7 21	S 13
S 14	13 52	19 43	4 27	15 1	4 0	10 47	1 26	6 52	0 27	8 56	0 47	2 42	2 6	20 55	0 18	20 29	1 6	5 23	15 9	5 52	5 27	27 15	15 34	7 20	S 14
M15	13 33	23 59	4 59	15 8	3 48	10 21	1 26	7 6	0 26	8 59	0 47	2 41	2 6	20 56	0 18	20 29	1 6	5 22	15 9	5 52	5 28	27 14	15 34	7 20	M15
T 16	13 15	26 57	5 14	15 14	3 35	9 55	1 27	7 20	0 25	9 2	0 47	2 40	2 7	20 56	0 18	20 29	1 6	5 21	15 9	5 52	5 29	27 13	15 35	7 20	T 16
W17	12 56	28 14	5 10	15 20	3 22	9 28	1 28	7 34	0 24	9 5	0 48	2 39	2 7	20 56	0 18	20 28	1 6	5 20	15 8	5 53	5 30	27 12	15 35	7 19	W17
T 18	12 37	27 34	4 46	15 24	3 8	9 1	1 28	7 47	0 23	9 7	0 48	2 37	2 7	20 56	0 18	20 28	1 6	5 19	15 8	5 54	5 32	27 11	15 36	7 19	T 18
F 19	12 17	24 58	4 3	15 28	2 54	8 34	1 29	8 1	0 23	9 10	0 48	2 36	2 7	20 56	0 18	20 28	1 6	5 19	15 8	5 54	5 33	27 10	15 36	7 18	F 19
S 20	11 58	20 40	3 3	15 30	2 40	8 6	1 29	8 15	0 22	9 13	0 48	2 35	2 7	20 57	0 18	20 27	1 6	5 18	15 7	5 55	5 34	27 9	15 37	7 18	S 20
S 21	11 38	15 6	1 52	15 31	2 25	7 38	1 29	8 29	0 21	9 16	0 48	2 34	2 8	20 57	0 18	20 27	1 6	5 17	15 7	5 56	5 35	27 8	15 37	7 17	S 21
M22	11 18	8 45	0 34	15 31	2 10	7 10	1 29	8 42	0 20	9 19	0 48	2 33	2 8	20 57	0 18	20 27	1 6	5 16	15 7	5 56	5 36	27 7	15 38	7 17	M22
T 23	10 58	2 6	0s45	15 29	1 55	6 42	1 29	8 56	0 20	9 22	0 48	2 31	2 8	20 57	0 18	20 26	1 6	5 15	15 6	5 56	5 38	27 6	15 39	7 16	T 23
W24	10 38	4s30	1 59	15 26	1 40	6 14	1 30	9 10	0 19	9 25	0 49	2 30	2 8	20 57	0 18	20 26	1 6	5 14	15 6	5 56	5 39	27 5	15 39	7 16	W24
T 25	10 18	10 41	3 4	15 20	1 26	5 45	1 30	9 23	0 18	9 28	0 49	2 29	2 8	20 57	0 18	20 26	1 6	5 14	15 6	5 55	5 40	27 4	15 40	7 15	T 25
F 26	9 57	16 13	3 58	15 13	1 11	5 17	1 30	9 37	0 17	9 31	0 49	2 27	2 9	20 57	0 18	20 26	1 6	5 13	15 5	5 55	5 41	27 3	15 40	7 15	F 26
S 27	9 36	20 54	4 38	15 4	0 56	4 48	1 29	9 50	0 17	9 34	0 49	2 26	2 9	20 58	0 18	20 25	1 6	5 12	15 5	5 55	5 43	27 2	15 41	7 14	S 27
S 28	9 16	24 32	5 4	14 52	0 42	4 19	1 29	10 4	0 16	9 37	0 49	2 25	2 9	20 58	0 18	20 25	1 6	5 11	15 5	5 55	5 44	27 1	15 41	7 14	S 28
M29	8 55	27 0	5 16	14 38	0 28	3 50	1 29	10 17	0 15	9 40	0 49	2 23	2 9	20 58	0 18	20 25	1 6	5 10	15 5	5 54	5 45	27 0	15 42	7 13	M29
T 30	8 34	28 11	5 14	14 22	0 15	3 21	1 29	10 31	0 14	9 43	0 49	2 22	2 9	20 58	0 18	20 24	1 6	5 9	15 4	5 55	5 46	26 59	15 43	7 13	T 30
W31	8n13	28s 3	4s58	14n 4	0s 2	2n52	1n28	10s44	0n14	9s46	0s49	2n20	2s 9	20n58	0s18	20n24	1s 6	5n 9	15n 4	5s55	5s47	26s57	15s43	7n12	W31

Julian Day Number = 3256385.5, Delta T = 04h23m43s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°40'08, Lahiri = 54°47'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 1	9♍40'18	16♉24	23♌28	27♍23	29♎29	6°R27	11°R 0	7♊15	21♋20	23♎11	14°R48	15♓ 5	13♉51	8°R10	T 1
F 2	22 44 58	10°37'42	28°18	25°14	28°36	0♏ 6	6♓19	10♈56	7°16	21°22	23°13	14♓48	15° 2	13°58	8♉ 9	F 2
S 3	22 48 54	11°35'07	10♒18	27° 2	29°50	0°42	6°11	10°53	7°16	21°24	23°14	14°47	14°59	14° 5	8° 8	S 3
S 4	22 52 51	12°32'32	22°27	28°54	1♎ 3	1°18	6° 3	10°49	7°17	21°25	23°16	14°47	14°56	14°12	8° 8	S 4
M 5	22 56 47	13°29'57	4♓46	0♍49	2°17	1°55	5°56	10°46	7°17	21°27	23°18	14°47	14°52	14°18	8° 7	M 5
T 6	23 0 44	14°27'23	17°18	2°46	3°30	2°32	5°48	10°42	7°17	21°28	23°20	14°47	14°49	14°25	8° 7	T 6
W 7	23 4 40	15°24'50	0♈ 2	4°45	4°44	3° 8	5°41	10°38	7°17	21°30	23°22	14°47	14°46	14°32	8° 6	W 7
T 8	23 8 37	16°22'18	13° 1	6°46	5°57	3°45	5°33	10°34	7°18	21°31	23°23	14°47	14°43	14°38	8° 6	T 8
F 9	23 12 33	17°19'46	26°14	8°48	7°11	4°22	5°26	10°30	7°18	21°33	23°25	14°46	14°40	14°45	8° 6	F 9
S 10	23 16 30	18°17'16	9♉40	10°52	8°24	4°59	5°18	10°26	7°18	21°34	23°27	14°46	14°37	14°52	8°D 6	S 10
S 11	23 20 27	19°14'47	23°20	12°55	9°37	5°35	5°11	10°22	7°18	21°35	23°29	14°46	14°33	14°59	8° 6	S 11
M12	23 24 23	20°12'19	7♊12	15° 0	10°51	6°12	5° 3	10°18	7°R18	21°37	23°31	14°45	14°30	15° 5	8° 6	M12
T 13	23 28 20	21° 9'52	21°15	17° 4	12° 4	6°49	4°56	10°14	7°18	21°38	23°33	14°D45	14°27	15°12	8° 7	T 13
W14	23 32 16	22° 7'27	5♋28	19° 8	13°17	7°27	4°49	10°10	7°18	21°40	23°35	14°45	14°24	15°19	8° 7	W14
T 15	23 36 13	23° 5'02	19°49	21°12	14°31	8° 4	4°42	10° 6	7°18	21°41	23°37	14°46	14°21	15°25	8° 7	T 15
F 16	23 40 9	24° 2'39	4♌14	23°15	15°44	8°41	4°35	10° 1	7°18	21°42	23°39	14°47	14°17	15°32	8° 8	F 16
S 17	23 44 6	25° 0'17	18°39	25°17	16°58	9°18	4°28	9°57	7°17	21°43	23°41	14°47	14°14	15°39	8° 9	S 17
S 18	23 48 2	25°57'57	3♍ 1	27°18	18°11	9°56	4°21	9°53	7°17	21°44	23°43	14°48	14°11	15°45	8° 9	S 18
M19	23 51 59	26°55'37	17°13	29°19	19°24	10°33	4°15	9°48	7°17	21°46	23°45	14°R48	14° 8	15°52	8°10	M19
T 20	23 55 56	27°53'19	1♎13	1♎18	20°37	11°11	4° 8	9°44	7°16	21°47	23°47	14°48	14° 5	15°59	8°11	T 20
W21	23 59 52	28°51'01	14°55	3°15	21°51	11°48	4° 2	9°40	7°16	21°48	23°49	14°47	14° 2	16° 6	8°12	W21
T 22	0 3 49	29°48'45	28°18	5°12	23° 4	12°26	3°55	9°35	7°15	21°49	23°51	14°45	13°58	16°12	8°13	T 22
F 23	0 7 45	0♎46'30	11♏21	7° 7	24°17	13° 3	3°49	9°31	7°15	21°50	23°53	14°43	13°55	16°19	8°14	F 23
S 24	0 11 42	1°44'15	24° 4	9° 1	25°30	13°41	3°43	9°26	7°14	21°51	23°55	14°40	13°52	16°26	8°15	S 24
S 25	0 15 38	2°42'02	6♐30	10°54	26°44	14°19	3°37	9°22	7°14	21°52	23°57	14°38	13°49	16°32	8°17	S 25
M26	0 19 35	3°39'50	18°40	12°45	27°57	14°57	3°31	9°17	7°13	21°53	23°59	14°37	13°46	16°39	8°18	M26
T 27	0 23 31	4°37'39	0♉40	14°34	29°10	15°35	3°26	9°13	7°12	21°54	24° 1	14°D36	13°43	16°46	8°20	T 27
W28	0 27 28	5°35'29	12°34	16°23	0♏23	16°13	3°20	9° 8	7°12	21°55	24° 3	14°36	13°39	16°52	8°21	W28
T 29	0 31 24	6°33'20	24°26	18°10	1°36	16°51	3°15	9° 4	7°11	21°56	24° 5	14°37	13°36	16°59	8°23	T 29
F 30	0 35 21	7♎31'12	6♒21	19♎55	2♏49	17♏29	3♓10	8♈59	7♊10	21♋57	24♎ 7	14♓39	13♓33	17♉ 6	8♉25	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n51	26s38	4s30	13n43	0n11	2n22	1n28	10s58	0n13	9s49	0s49	2n19	2s10	20n58	0s18	20n24	1s 6	5n 8	15n 4	5s55	5s49	26s56	15s44	7n12
F 2	7 30	24 1	3 50	13 19	0 23	1 53	1 27	11 11	0 12	9 52	0 50	2 17	2 10	20 58	0 18	20 24	1 6	5 7	15 3	5 55	5 50	26 55	15 44	7 11
S 3	7 8	20 20	3 0	12 53	0 34	1 24	1 27	11 24	0 12	9 55	0 50	2 16	2 10	20 58	0 18	20 23	1 6	5 6	15 3	5 55	5 51	26 54	15 45	7 11
S 4	6 47	15 47	2 1	12 25	0 44	0 54	1 26	11 37	0 11	9 57	0 50	2 14	2 10	20 58	0 18	20 23	1 6	5 5	15 3	5 56	5 52	26 53	15 45	7 10
M 5	6 25	10 31	0 55	11 54	0 54	0 24	1 25	11 51	0 10	10 0	0 50	2 12	2 10	20 58	0 18	20 23	1 6	5 4	15 3	5 56	5 53	26 52	15 46	7 10
T 6	6 3	4 45	0n14	11 21	1 3	0s 5	1 24	12 4	0 9	10 3	0 50	2 11	2 10	20 58	0 18	20 23	1 6	5 3	15 2	5 56	5 55	26 51	15 46	7 9
W 7	5 41	1n18	1 24	10 45	1 11	0 35	1 23	12 17	0 9	10 6	0 50	2 9	2 11	20 58	0 18	20 22	1 6	5 3	15 2	5 56	5 56	26 49	15 47	7 9
T 8	5 19	7 24	2 30	10 8	1 18	1 4	1 22	12 30	0 8	10 9	0 50	2 8	2 11	20 58	0 18	20 22	1 6	5 2	15 2	5 56	5 57	26 48	15 48	7 8
F 9	4 57	13 17	3 30	9 29	1 24	1 34	1 21	12 43	0 7	10 12	0 50	2 6	2 11	20 58	0 18	20 22	1 6	5 1	15 2	5 56	5 58	26 47	15 48	7 8
S 10	4 35	18 39	4 19	8 48	1 30	2 4	1 20	12 56	0 7	10 14	0 50	2 4	2 11	20 58	0 18	20 22	1 6	5 0	15 2	5 56	6 0	26 46	15 49	7 7
S 11	4 13	23 9	4 55	8 5	1 34	2 33	1 19	13 8	0 6	10 17	0 50	2 3	2 11	20 58	0 18	20 21	1 6	4 59	15 1	5 56	6 1	26 45	15 49	7 6
M12	3 50	26 25	5 14	7 21	1 38	3 3	1 18	13 21	0 5	10 20	0 50	2 1	2 11	20 58	0 18	20 21	1 7	4 58	15 1	5 56	6 2	26 43	15 50	7 6
T 13	3 28	28 7	5 15	6 36	1 41	3 32	1 17	13 34	0 5	10 22	0 50	1 59	2 11	20 58	0 18	20 21	1 7	4 57	15 1	5 56	6 3	26 42	15 50	7 5
W14	3 5	27 59	4 56	5 50	1 43	4 2	1 15	13 46	0 4	10 25	0 50	1 57	2 12	20 58	0 18	20 21	1 7	4 57	15 1	5 56	6 4	26 41	15 51	7 5
T 15	2 43	26 0	4 20	5 3	1 44	4 31	1 14	13 59	0 3	10 28	0 51	1 56	2 12	20 58	0 18	20 20	1 7	4 56	15 0	5 56	6 6	26 40	15 51	7 4
F 16	2 20	22 19	3 26	4 15	1 44	5 0	1 12	14 11	0 2	10 30	0 51	1 54	2 12	20 58	0 18	20 20	1 7	4 55	15 0	5 56	6 7	26 38	15 52	7 4
S 17	1 58	17 17	2 20	3 27	1 44	5 30	1 11	14 24	0 2	10 33	0 51	1 52	2 12	20 58	0 18	20 20	1 7	4 54	15 0	5 55	6 8	26 37	15 52	7 3
S 18	1 35	11 17	1 5	2 38	1 43	5 59	1 9	14 36	0 1	10 35	0 51	1 50	2 12	20 58	0 18	20 20	1 7	4 53	15 0	5 55	6 9	26 36	15 53	7 3
M19	1 12	4 47	0s13	1 49	1 41	6 28	1 8	14 48	0 0	10 38	0 51	1 49	2 12	20 58	0 18	20 20	1 7	4 52	15 0	5 55	6 10	26 35	15 54	7 2
T 20	0 50	1s51	1 30	1 0	1 39	6 57	1 6	15 1	0s 0	10 40	0 51	1 47	2 12	20 58	0 18	20 19	1 7	4 52	15 0	5 55	6 12	26 33	15 54	7 1
W21	0 27	8 15	2 39	0 12	1 36	7 25	1 4	15 13	0 1	10 42	0 51	1 45	2 12	20 58	0 18	20 19	1 7	4 51	14 59	5 56	6 13	26 32	15 55	7 1
T 22	0 4	14 8	3 38	0s37	1 33	7 54	1 2	15 25	0 2	10 45	0 51	1 43	2 12	20 58	0 18	20 19	1 7	4 50	14 59	5 56	6 14	26 31	15 55	7 0
F 23	0s18	19 14	4 24	1 26	1 29	8 22	1 0	15 37	0 2	10 47	0 51	1 42	2 13	20 58	0 18	20 19	1 7	4 49	14 59	5 57	6 15	26 30	15 56	7 0
S 24	0 41	23 20	4 55	2 14	1 25	8 51	0 58	15 49	0 3	10 49	0 51	1 40	2 13	20 58	0 18	20 19	1 7	4 48	14 59	5 58	6 16	26 28	15 56	6 59
S 25	1 4	26 16	5 12	3 2	1 20	9 19	0 56	16 0	0 4	10 51	0 51	1 38	2 13	20 58	0 18	20 18	1 7	4 47	14 59	5 59	6 18	26 27	15 56	6 59
M26	1 26	27 54	5 14	3 50	1 15	9 47	0 54	16 12	0 4	10 53	0 51	1 36	2 13	20 58	0 18	20 18	1 7	4 46	14 59	5 59	6 19	26 26	15 57	6 58
T 27	1 49	28 12	5 3	4 37	1 9	10 14	0 52	16 24	0 5	10 55	0 51	1 34	2 13	20 57	0 18	20 18	1 7	4 46	14 59	6 0	6 20	26 24	15 57	6 57
W28	2 12	27 12	4 39	5 23	1 3	10 42	0 50	16 35	0 5	10 57	0 51	1 32	2 13	20 57	0 18	20 18	1 7	4 45	14 59	6 0	6 21	26 23	15 58	6 57
T 29	2 34	24 57	4 2	6 10	0 57	11 9	0 48	16 46	0 6	10 59	0 51	1 31	2 13	20 57	0 18	20 18	1 7	4 44	14 59	5 59	6 22	26 22	15 58	6 56
F 30	2s57	21s37	3s15	6s55	0n51	11s36	0n45	16s58	0s 7	11s 1	0s51	1n29	2s13	20n57	0s18	20n18	1s 7	4n43	14n58	5s59	6s24	26s20	15s59	6n56

Julian Day Number = 3256416.5, Delta T = 04h23m44s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°40'12, Lahiri = 54°47'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 18	8♎29'05	18♒24	21♎40	4♏ 2	18♏ 7	3°R 5	8°R55	7°R 9	21♋57	24♎ 9	14♓40	13♓30	17♑13	8♑27	S 1
S 2	0 43 14	9°26'59	0♓39	23°22	5°16	18°46	3♓ 0	8♈50	7♊ 8	21°58	24°12	14°42	13°27	17°19	8°29	S 2
M 3	0 47 11	10°24'54	13° 8	25° 4	6°29	19°24	2°55	8°46	7° 7	21°59	24°14	14°R42	13°23	17°26	8°31	M 3
T 4	0 51 7	11°22'51	25°54	26°44	7°42	20° 2	2°50	8°41	7° 6	22° 0	24°16	14°42	13°20	17°33	8°33	T 4
W 5	0 55 4	12°20'49	8♈59	28°23	8°55	20°41	2°46	8°37	7° 5	22° 0	24°18	14°40	13°17	17°39	8°35	W 5
T 6	0 59 0	13°18'48	22°21	0♏ 1	10° 8	21°19	2°42	8°32	7° 4	22° 1	24°20	14°37	13°14	17°46	8°38	T 6
F 7	1 2 57	14°16'49	6♉ 0	1°38	11°21	21°58	2°38	8°28	7° 3	22° 2	24°22	14°33	13°11	17°53	8°40	F 7
S 8	1 6 53	15°14'52	19°52	3°13	12°34	22°36	2°34	8°23	7° 1	22° 2	24°25	14°28	13° 8	17°59	8°43	S 8
S 9	1 10 50	16°12'56	3♊55	4°47	13°47	23°15	2°30	8°19	7° 0	22° 3	24°27	14°24	13° 4	18° 6	8°45	S 9
M10	1 14 47	17°11'02	18° 4	6°20	14°59	23°54	2°26	8°14	6°59	22° 3	24°29	14°20	13° 1	18°13	8°48	M10
T 11	1 18 43	18° 9'10	2♋16	7°52	16°12	24°33	2°23	8°10	6°58	22° 4	24°31	14°18	12°58	18°19	8°51	T 11
W12	1 22 40	19° 7'20	16°29	9°22	17°25	25°12	2°20	8° 6	6°56	22° 4	24°33	14°D17	12°55	18°26	8°54	W12
T 13	1 26 36	20° 5'32	0♌39	10°51	18°38	25°50	2°17	8° 1	6°55	22° 5	24°36	14°17	12°52	18°33	8°57	T 13
F 14	1 30 33	21° 3'46	14°46	12°19	19°51	26°30	2°14	7°57	6°53	22° 5	24°38	14°18	12°49	18°40	9° 0	F 14
S 15	1 34 29	22° 2'01	28°48	13°46	21° 4	27° 9	2°11	7°52	6°52	22° 6	24°40	14°20	12°45	18°46	9° 3	S 15
S 16	1 38 26	23° 0'18	12♍42	15°11	22°17	27°48	2° 9	7°48	6°50	22° 6	24°42	14°R20	12°42	18°53	9° 6	S 16
M17	1 42 22	23°58'38	26°28	16°36	23°29	28°27	2° 6	7°44	6°49	22° 6	24°44	14°20	12°39	19° 0	9° 9	M17
T 18	1 46 19	24°56'58	10♎ 4	17°59	24°42	29° 6	2° 4	7°40	6°47	22° 6	24°47	14°17	12°36	19° 6	9°12	T 18
W19	1 50 15	25°55'21	23°27	19°20	25°55	29°46	2° 2	7°36	6°45	22° 7	24°49	14°13	12°33	19°13	9°16	W19
T 20	1 54 12	26°53'46	6♏35	20°40	27° 8	0♐25	2° 1	7°31	6°44	22° 7	24°51	14° 6	12°29	19°20	9°19	T 20
F 21	1 58 9	27°52'12	19°28	21°59	28°20	1° 4	1°59	7°27	6°42	22° 7	24°53	13°59	12°26	19°26	9°23	F 21
S 22	2 2 5	28°50'40	2♐ 5	23°17	29°33	1°44	1°58	7°23	6°40	22° 7	24°55	13°51	12°23	19°33	9°27	S 22
S 23	2 6 2	29°49'09	14°27	24°33	0♐46	2°23	1°57	7°19	6°38	22° 7	24°58	13°43	12°20	19°40	9°30	S 23
M24	2 9 58	0♏47'40	26°36	25°47	1°58	3° 3	1°56	7°15	6°37	22° 7	25° 0	13°37	12°17	19°47	9°34	M24
T 25	2 13 55	1°46'13	8♑35	27° 0	3°11	3°43	1°55	7°11	6°35	22°R 7	25° 2	13°32	12°14	19°53	9°38	T 25
W26	2 17 51	2°44'47	20°27	28°10	4°24	4°23	1°54	7° 7	6°33	22° 7	25° 4	13°29	12°10	20° 0	9°42	W26
T 27	2 21 48	3°43'23	2♒18	29°20	5°36	5° 2	1°54	7° 4	6°31	22° 7	25° 6	13°D28	12° 7	20° 7	9°46	T 27
F 28	2 25 44	4°42'00	14°12	0♐27	6°49	5°42	1°D54	7° 0	6°29	22° 7	25° 9	13°28	12° 4	20°13	9°50	F 28
S 29	2 29 41	5°40'39	26°14	1°32	8° 1	6°22	1°54	6°56	6°27	22° 7	25°11	13°29	12° 1	20°20	9°54	S 29
S 30	2 33 38	6°39'19	8♓30	2°35	9°14	7° 2	1°54	6°53	6°25	22° 7	25°13	13°R30	11°58	20°27	9°58	S 30
M31	2 37 34	7♏38'01	21♓ 4	3♐35	10♐26	7♐42	1♓55	6♈49	6♊23	22♋ 7	25♎15	13♓30	11♓54	20♑33	10♑ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s20	17s21	2s20	7s40	0n44	12s 3	0n43	17s 9	0s 7	11s 3	0s51	1n27	2s13	20n57	0s18	20n17	1s 7	4n42	14n58	5s58	6s25	26s19	15s59	6n55	S 1
S 2	3 42	12 19	1 17	8 24	0 37	12 29	0 41	17 20	0 8	11 5	0 51	1 25	2 13	20 57	0 18	20 17	1 7	4 42	14 58	5 58	6 26	26 18	16 0	6 55	S 2
M 3	4 5	6 41	0 9	9 7	0 30	12 55	0 38	17 31	0 9	11 6	0 51	1 23	2 13	20 57	0 18	20 17	1 7	4 41	14 58	5 57	6 27	26 16	16 0	6 54	M 3
T 4	4 27	0 40	1n 1	9 50	0 23	13 21	0 36	17 42	0 9	11 8	0 51	1 22	2 13	20 56	0 18	20 17	1 7	4 40	14 58	5 58	6 29	26 15	16 1	6 54	T 4
W 5	4 49	5n30	2 9	10 32	0 16	13 47	0 33	17 52	0 10	11 10	0 51	1 20	2 13	20 56	0 18	20 17	1 7	4 39	14 58	5 58	6 30	26 14	16 1	6 53	W 5
T 6	5 12	11 34	3 12	11 13	0 8	14 12	0 31	18 3	0 10	11 11	0 51	1 18	2 13	20 56	0 18	20 17	1 7	4 38	14 58	5 59	6 31	26 12	16 1	6 53	T 6
F 7	5 34	17 13	4 4	11 54	0 0	14 37	0 28	18 13	0 11	11 13	0 51	1 16	2 13	20 56	0 18	20 17	1 7	4 38	14 58	6 1	6 32	26 11	16 2	6 52	F 7
S 8	5 56	22 3	4 44	12 34	0s 7	15 1	0 25	18 24	0 12	11 14	0 51	1 15	2 13	20 56	0 18	20 16	1 7	4 37	14 58	6 3	6 33	26 9	16 2	6 51	S 8
S 9	6 18	25 42	5 7	13 12	0 15	15 26	0 23	18 34	0 12	11 15	0 51	1 13	2 13	20 55	0 18	20 16	1 7	4 36	14 58	6 4	6 35	26 8	16 2	6 51	S 9
M10	6 40	27 48	5 11	13 50	0 23	15 50	0 20	18 44	0 13	11 17	0 51	1 11	2 13	20 55	0 18	20 16	1 7	4 35	14 58	6 6	6 36	26 7	16 3	6 50	M10
T 11	7 2	28 5	4 57	14 28	0 31	16 13	0 17	18 54	0 14	11 18	0 51	1 9	2 13	20 55	0 18	20 16	1 7	4 34	14 58	6 7	6 37	26 5	16 3	6 50	T 11
W12	7 24	26 32	4 24	15 4	0 39	16 36	0 15	19 4	0 14	11 19	0 51	1 8	2 13	20 55	0 18	20 16	1 7	4 34	14 58	6 7	6 38	26 4	16 4	6 49	W12
T 13	7 46	23 17	3 35	15 39	0 47	16 59	0 12	19 14	0 15	11 20	0 51	1 6	2 13	20 55	0 18	20 16	1 7	4 33	14 58	6 7	6 39	26 2	16 4	6 49	T 13
F 14	8 8	18 40	2 34	16 14	0 55	17 21	0 9	19 24	0 15	11 21	0 51	1 4	2 13	20 54	0 18	20 16	1 7	4 32	14 58	6 7	6 41	26 1	16 4	6 48	F 14
S 15	8 29	13 4	1 24	16 48	1 3	17 43	0 6	19 33	0 16	11 22	0 51	1 3	2 13	20 54	0 18	20 16	1 7	4 31	14 58	6 6	6 42	25 59	16 5	6 48	S 15
S 16	8 51	6 51	0 9	17 20	1 11	18 5	0 3	19 42	0 17	11 23	0 50	1 1	2 13	20 54	0 18	20 16	1 8	4 31	14 58	6 6	6 43	25 58	16 5	6 47	S 16
M17	9 12	0 23	1s 5	17 52	1 19	18 26	0 0	19 52	0 17	11 23	0 50	0 59	2 13	20 54	0 18	20 16	1 8	4 30	14 58	6 6	6 44	25 56	16 5	6 47	M17
T 18	9 33	6s 1	2 15	18 23	1 27	18 46	0s 3	20 1	0 18	11 24	0 50	0 58	2 13	20 53	0 18	20 16	1 8	4 29	14 58	6 7	6 45	25 55	16 5	6 46	T 18
W19	9 54	12 2	3 16	18 53	1 35	19 6	0 6	20 10	0 18	11 25	0 50	0 56	2 13	20 53	0 18	20 15	1 8	4 29	14 58	6 9	6 47	25 53	16 6	6 46	W19
T 20	10 15	17 25	4 5	19 22	1 43	19 26	0 9	20 18	0 19	11 25	0 50	0 54	2 13	20 53	0 18	20 15	1 8	4 28	14 58	6 11	6 48	25 52	16 6	6 45	T 20
F 21	10 36	21 54	4 40	19 50	1 50	19 45	0 12	20 27	0 19	11 26	0 50	0 53	2 13	20 52	0 18	20 15	1 8	4 27	14 58	6 14	6 49	25 50	16 6	6 45	F 21
S 22	10 56	25 16	5 1	20 17	1 58	20 4	0 15	20 36	0 20	11 26	0 50	0 51	2 13	20 52	0 18	20 15	1 8	4 26	14 58	6 17	6 50	25 49	16 6	6 44	S 22
S 23	11 17	27 22	5 8	20 43	2 5	20 22	0 18	20 44	0 21	11 27	0 50	0 50	2 13	20 52	0 18	20 15	1 8	4 26	14 58	6 20	6 51	25 47	16 7	6 44	S 23
M24	11 37	28 7	5 0	21 8	2 13	20 39	0 21	20 52	0 21	11 27	0 50	0 48	2 13	20 51	0 18	20 15	1 8	4 25	14 59	6 22	6 53	25 46	16 7	6 43	M24
T 25	11 57	27 32	4 39	21 32	2 20	20 57	0 24	21 0	0 22	11 27	0 50	0 47	2 13	20 51	0 18	20 15	1 8	4 24	14 59	6 24	6 54	25 44	16 7	6 43	T 25
W26	12 17	25 41	4 6	21 54	2 27	21 13	0 27	21 8	0 22	11 27	0 50	0 45	2 13	20 51	0 18	20 15	1 8	4 24	14 59	6 25	6 55	25 43	16 7	6 42	W26
T 27	12 37	22 43	3 23	22 16	2 33	21 29	0 30	21 16	0 23	11 27	0 50	0 44	2 13	20 51	0 18	20 15	1 8	4 23	14 59	6 26	6 56	25 41	16 8	6 42	T 27
F 28	12 56	18 47	2 31	22 37	2 40	21 44	0 33	21 23	0 23	11 27	0 50	0 43	2 13	20 50	0 18	20 15	1 8	4 22	14 59	6 25	6 57	25 40	16 8	6 41	F 28
S 29	13 16	14 4	1 32	22 56	2 46	21 59	0 36	21 31	0 24	11 27	0 50	0 41	2 13	20 50	0 18	20 15	1 8	4 22	14 59	6 25	6 59	25 38	16 8	6 41	S 29
S 30	13 35	8 42	0 27	23 15	2 52	22 14	0 39	21 38	0 25	11 27	0 50	0 40	2 13	20 50	0 18	20 15	1 8	4 21	14 59	6 25	7 0	25 37	16 8	6 41	S 30
M31	13s54	2s53	0n41	23s32	2s58	22s27	0s42	21s45	0s25	11s27	0s50	0n39	2s13	20n49	0s18	20n15	1s 8	4n21	14n59	6s25	7s 1	25s35	16s 8	6n40	M31

Julian Day Number = 3256446.5, Delta T = 04h23m45s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°40'16, Lahiri = 54°47'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 31	8♏36'45	4♈ 0	4♐33	11♐39	8♐22	1♓55	6°R46	6°R21	22°R 7	25♎17	13°R28	11♓51	20♑40	10♑ 7	T 1
W 2	2 45 27	9°35'30	17°19	5°28	12°51	9° 3	1°56	6♈42	6♊19	22♋ 6	25°19	13♓24	11°48	20°47	10°12	W 2
T 3	2 49 24	10°34'17	1♉ 1	6°20	14° 4	9°43	1°57	6°39	6°17	22° 6	25°22	13°17	11°45	20°53	10°16	T 3
F 4	2 53 20	11°33'06	15° 5	7° 9	15°16	10°23	1°58	6°35	6°15	22° 6	25°24	13° 9	11°42	21° 0	10°21	F 4
S 5	2 57 17	12°31'56	29°25	7°54	16°28	11° 4	2° 0	6°32	6°12	22° 5	25°26	12°59	11°39	21° 7	10°25	S 5
S 6	3 1 13	13°30'49	13♊56	8°36	17°41	11°44	2° 1	6°29	6°10	22° 5	25°28	12°50	11°35	21°14	10°30	S 6
M 7	3 5 10	14°29'44	28°30	9°13	18°53	12°25	2° 3	6°26	6° 8	22° 5	25°30	12°42	11°32	21°20	10°35	M 7
T 8	3 9 7	15°28'41	13♋ 2	9°46	20° 5	13° 5	2° 5	6°23	6° 6	22° 4	25°32	12°36	11°29	21°27	10°40	T 8
W 9	3 13 3	16°27'40	27°25	10°14	21°17	13°46	2° 7	6°20	6° 4	22° 4	25°34	12°32	11°26	21°34	10°45	W 9
T 10	3 17 0	17°26'42	11♌38	10°36	22°30	14°26	2°10	6°17	6° 1	22° 3	25°36	12°D31	11°23	21°40	10°50	T 10
F 11	3 20 56	18°25'45	25°37	10°53	23°42	15° 7	2°12	6°14	5°59	22° 3	25°38	12°31	11°20	21°47	10°55	F 11
S 12	3 24 53	19°24'51	9♍24	11° 3	24°54	15°48	2°15	6°12	5°57	22° 2	25°40	12°R31	11°16	21°54	11° 0	S 12
S 13	3 28 49	20°23'59	22°58	11°R 7	26° 6	16°29	2°18	6° 9	5°54	22° 2	25°43	12°31	11°13	22° 0	11° 5	S 13
M14	3 32 46	21°23'09	6♎21	11° 3	27°18	17°10	2°21	6° 7	5°52	22° 1	25°45	12°28	11°10	22° 7	11°10	M14
T 15	3 36 42	22°22'21	19°33	10°52	28°30	17°51	2°24	6° 4	5°50	22° 0	25°47	12°23	11° 7	22°14	11°15	T 15
W16	3 40 39	23°21'35	2♏33	10°33	29°42	18°32	2°28	6° 2	5°47	22° 0	25°49	12°15	11° 4	22°20	11°20	W16
T 17	3 44 36	24°20'52	15°23	10° 5	0♑54	19°13	2°31	6° 0	5°45	21°59	25°51	12° 5	11° 0	22°27	11°26	T 17
F 18	3 48 32	25°20'10	28° 1	9°29	2° 6	19°54	2°35	5°57	5°42	21°58	25°53	11°52	10°57	22°34	11°31	F 18
S 19	3 52 29	26°19'30	10♐26	8°45	3°18	20°36	2°39	5°55	5°40	21°57	25°55	11°39	10°54	22°40	11°37	S 19
S 20	3 56 25	27°18'53	22°41	7°53	4°30	21°17	2°44	5°53	5°38	21°57	25°57	11°26	10°51	22°47	11°42	S 20
M21	4 0 22	28°18'17	4♑45	6°54	5°42	21°58	2°48	5°51	5°35	21°56	25°58	11°14	10°48	22°54	11°48	M21
T 22	4 4 18	29°17'42	16°40	5°48	6°54	22°40	2°53	5°50	5°33	21°55	26° 0	11° 5	10°45	23° 1	11°53	T 22
W23	4 8 15	0♐17'10	28°30	4°38	8° 5	23°21	2°57	5°48	5°30	21°54	26° 2	10°59	10°41	23° 7	11°59	W23
T 24	4 12 11	1°16'39	10♒18	3°24	9°17	24° 3	3° 2	5°46	5°28	21°53	26° 4	10°55	10°38	23°14	12° 5	T 24
F 25	4 16 8	2°16'10	22° 9	2° 9	10°29	24°44	3° 7	5°45	5°25	21°52	26° 6	10°53	10°35	23°21	12°11	F 25
S 26	4 20 5	3°15'42	4♓ 9	0°56	11°41	25°26	3°13	5°43	5°23	21°51	26° 8	10°53	10°32	23°27	12°16	S 26
S 27	4 24 1	4°15'16	16°22	29♏45	12°52	26° 8	3°18	5°42	5°21	21°50	26°10	10°53	10°29	23°34	12°22	S 27
M28	4 27 58	5°14'51	28°54	28°40	14° 4	26°50	3°24	5°41	5°18	21°49	26°12	10°52	10°26	23°41	12°28	M28
T 29	4 31 54	6°14'29	11♑51	27°43	15°15	27°32	3°30	5°40	5°16	21°48	26°13	10°49	10°22	23°47	12°34	T 29
W30	4 35 51	7♐14'07	25♈14	26♏54	16♑27	28♐14	3♓36	5♈39	5♊13	21♋47	26♎15	10♓43	10♓19	23♑54	12♑40	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s12	3n13	1n48	23s48	3s 3	22s40	0s46	21s52	0s26	11s27	0s50	0n37	2s12	20n49	0s18	20n15	1s 8	4n20	15n 0	6s26	7s 2	25s34	16s 8	6n40
W 2	14 31	9 21	2 51	24 3	3 8	22 53	0 49	21 59	0 26	11 26	0 50	0 36	2 12	20 49	0 18	20 15	1 8	4 19	15 0	6 27	7 3	25 32	16 8	6 39
T 3	14 49	15 13	3 46	24 16	3 12	23 5	0 52	22 5	0 27	11 26	0 49	0 35	2 12	20 48	0 18	20 15	1 8	4 19	15 0	6 30	7 5	25 30	16 8	6 39
F 4	15 7	20 27	4 29	24 28	3 16	23 16	0 55	22 12	0 27	11 25	0 49	0 34	2 12	20 48	0 18	20 15	1 8	4 18	15 0	6 33	7 6	25 29	16 9	6 38
S 5	15 25	24 36	4 55	24 39	3 19	23 26	0 58	22 18	0 28	11 25	0 49	0 32	2 12	20 47	0 18	20 15	1 8	4 18	15 0	6 36	7 7	25 27	16 9	6 38
S 6	15 43	27 14	5 4	24 49	3 22	23 36	1 1	22 24	0 28	11 24	0 49	0 31	2 12	20 47	0 18	20 15	1 8	4 17	15 0	6 40	7 8	25 26	16 9	6 38
M 7	16 0	28 2	4 52	24 57	3 25	23 46	1 4	22 30	0 29	11 23	0 49	0 30	2 12	20 47	0 18	20 15	1 8	4 17	15 1	6 43	7 9	25 24	16 9	6 37
T 8	16 17	26 53	4 22	25 3	3 26	23 54	1 7	22 35	0 29	11 23	0 49	0 29	2 12	20 46	0 18	20 15	1 8	4 16	15 1	6 45	7 11	25 22	16 9	6 37
W 9	16 34	23 58	3 36	25 8	3 27	24 2	1 10	22 41	0 30	11 22	0 49	0 28	2 12	20 46	0 18	20 15	1 8	4 16	15 1	6 47	7 12	25 21	16 9	6 36
T 10	16 50	19 36	2 37	25 11	3 26	24 10	1 13	22 46	0 30	11 21	0 49	0 27	2 12	20 46	0 18	20 15	1 8	4 15	15 1	6 47	7 13	25 19	16 9	6 36
F 11	17 7	14 14	1 29	25 12	3 25	24 16	1 16	22 51	0 31	11 20	0 49	0 26	2 11	20 45	0 18	20 15	1 8	4 15	15 1	6 47	7 14	25 17	16 9	6 36
S 12	17 23	8 13	0 17	25 12	3 23	24 22	1 18	22 56	0 31	11 19	0 49	0 25	2 11	20 45	0 18	20 15	1 8	4 14	15 2	6 47	7 15	25 16	16 9	6 35
S 13	17 38	1 55	0s55	25 9	3 20	24 28	1 21	23 1	0 32	11 18	0 49	0 24	2 11	20 44	0 18	20 15	1 8	4 14	15 2	6 47	7 16	25 14	16 9	6 35
M14	17 54	4s23	2 3	25 4	3 15	24 32	1 24	23 5	0 32	11 17	0 49	0 23	2 11	20 44	0 18	20 16	1 8	4 13	15 2	6 48	7 18	25 13	16 9	6 35
T 15	18 9	10 23	3 3	24 56	3 9	24 36	1 27	23 10	0 33	11 15	0 49	0 23	2 11	20 44	0 18	20 16	1 8	4 13	15 2	6 50	7 19	25 11	16 9	6 34
W16	18 24	15 52	3 52	24 46	3 1	24 39	1 30	23 14	0 33	11 14	0 49	0 22	2 11	20 43	0 18	20 16	1 8	4 12	15 3	6 53	7 20	25 9	16 8	6 34
T 17	18 38	20 33	4 29	24 33	2 52	24 42	1 32	23 18	0 34	11 13	0 49	0 21	2 11	20 43	0 18	20 16	1 8	4 12	15 3	6 57	7 21	25 7	16 8	6 33
F 18	18 52	24 14	4 52	24 17	2 42	24 44	1 35	23 21	0 34	11 11	0 48	0 20	2 11	20 42	0 18	20 16	1 8	4 11	15 3	7 2	7 22	25 6	16 8	6 33
S 19	19 6	26 43	5 1	23 58	2 29	24 45	1 38	23 25	0 35	11 10	0 48	0 20	2 10	20 42	0 18	20 16	1 9	4 11	15 4	7 7	7 24	25 4	16 8	6 33
S 20	19 20	27 52	4 55	23 35	2 15	24 45	1 40	23 28	0 35	11 8	0 48	0 19	2 10	20 42	0 18	20 16	1 9	4 10	15 4	7 12	7 25	25 2	16 8	6 33
M21	19 33	27 41	4 36	23 10	1 59	24 45	1 43	23 31	0 36	11 7	0 48	0 18	2 10	20 41	0 18	20 16	1 9	4 10	15 4	7 16	7 26	25 1	16 8	6 32
T 22	19 46	26 12	4 5	22 42	1 42	24 44	1 45	23 34	0 36	11 5	0 48	0 18	2 10	20 41	0 18	20 16	1 9	4 10	15 4	7 19	7 27	24 59	16 8	6 32
W23	19 58	23 33	3 24	22 11	1 23	24 43	1 48	23 37	0 37	11 3	0 48	0 17	2 10	20 40	0 18	20 16	1 9	4 9	15 5	7 22	7 28	24 57	16 7	6 32
T 24	20 11	19 56	2 34	21 38	1 4	24 40	1 50	23 39	0 37	11 1	0 48	0 17	2 10	20 40	0 18	20 17	1 9	4 9	15 5	7 23	7 30	24 56	16 7	6 31
F 25	20 22	15 30	1 37	21 3	0 43	24 37	1 53	23 41	0 38	10 59	0 48	0 16	2 10	20 39	0 18	20 17	1 9	4 9	15 5	7 24	7 31	24 54	16 7	6 31
S 26	20 34	10 26	0 36	20 29	0 23	24 34	1 55	23 43	0 38	10 57	0 48	0 16	2 9	20 39	0 18	20 17	1 9	4 8	15 6	7 24	7 32	24 52	16 7	6 31
S 27	20 45	4 52	0n29	19 54	0 2	24 29	1 57	23 45	0 39	10 55	0 48	0 15	2 9	20 39	0 18	20 17	1 9	4 8	15 6	7 24	7 33	24 50	16 7	6 31
M28	20 56	1n 0	1 34	19 21	0n18	24 24	1 59	23 47	0 39	10 53	0 48	0 15	2 9	20 38	0 18	20 17	1 9	4 8	15 6	7 25	7 34	24 49	16 6	6 30
T 29	21 6	7 1	2 36	18 49	0 37	24 18	2 1	23 48	0 40	10 51	0 48	0 15	2 9	20 38	0 18	20 17	1 9	4 7	15 7	7 26	7 36	24 47	16 6	6 30
W30	21s16	12n56	3n31	18s21	0n55	24s12	2s 3	23s49	0s40	10s49	0s48	0n15	2s 9	20n37	0s18	20n17	1s 9	4n 7	15n 7	7s28	7s37	24s45	16s 6	6n30

Julian Day Number = 3256477.5, Delta T = 04h23m46s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°40'20, Lahiri = 54°47'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4203

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 47	8♐13'48	9♉ 6	26°R16	17♑38	28♐56	3♓42	5°R38	5°R11	21°R46	26♎17	10°R35	10♓16	24♑ 1	12♑46	T 1
F 2	4 43 44	9°13'30	23°24	25♏48	18°49	29°38	3°48	5♈37	5♊ 8	21♋45	26°19	10♓25	10°13	24° 7	12°52	F 2
S 3	4 47 40	10°13'14	8♊ 5	25°32	20° 1	0♑20	3°54	5°36	5° 6	21°44	26°20	10°13	10°10	24°14	12°58	S 3
S 4	4 51 37	11°13'00	23° 0	25°D28	21°12	1° 2	4° 1	5°36	5° 3	21°42	26°22	10° 2	10° 6	24°21	13° 4	S 4
M 5	4 55 34	12°12'48	8♋ 0	25°34	22°23	1°44	4° 8	5°35	5° 1	21°41	26°24	9°51	10° 3	24°27	13°10	M 5
T 6	4 59 30	13°12'38	22°56	25°52	23°34	2°26	4°15	5°35	4°59	21°40	26°25	9°43	10° 0	24°34	13°17	T 6
W 7	5 3 27	14°12'30	7♌39	26°19	24°45	3° 9	4°22	5°35	4°56	21°39	26°27	9°38	9°57	24°41	13°23	W 7
T 8	5 7 23	15°12'24	22° 5	26°55	25°56	3°51	4°29	5°34	4°54	21°37	26°29	9°35	9°54	24°48	13°29	T 8
F 9	5 11 20	16°12'20	6♍11	27°40	27° 7	4°34	4°36	5°34	4°51	21°36	26°30	9°35	9°51	24°54	13°35	F 9
S 10	5 15 16	17°12'18	19°56	28°32	28°18	5°16	4°44	5°D34	4°49	21°35	26°32	9°35	9°47	25° 1	13°42	S 10
S 11	5 19 13	18°12'18	3♎22	29°31	29°29	5°59	4°52	5°34	4°47	21°33	26°33	9°34	9°44	25° 8	13°48	S 11
M12	5 23 10	19°12'20	16°31	0♐36	0♒40	6°41	4°59	5°35	4°44	21°32	26°35	9°32	9°41	25°14	13°54	M12
T 13	5 27 6	20°12'24	29°25	1°45	1°51	7°24	5° 7	5°35	4°42	21°31	26°36	9°26	9°38	25°21	14° 1	T 13
W14	5 31 3	21°12'30	12♏ 8	2°59	3° 1	8° 7	5°15	5°35	4°40	21°29	26°38	9°18	9°35	25°28	14° 7	W14
T 15	5 34 59	22°12'38	24°39	4°16	4°12	8°50	5°24	5°36	4°37	21°28	26°39	9° 7	9°32	25°34	14°14	T 15
F 16	5 38 56	23°12'48	7♐ 0	5°37	5°22	9°33	5°32	5°36	4°35	21°26	26°41	8°54	9°28	25°41	14°20	F 16
S 17	5 42 52	24°12'59	19°13	7° 0	6°33	10°16	5°41	5°37	4°33	21°25	26°42	8°40	9°25	25°48	14°27	S 17
S 18	5 46 49	25°13'13	1♑17	8°26	7°43	10°59	5°49	5°38	4°31	21°24	26°43	8°27	9°22	25°54	14°33	S 18
M19	5 50 45	26°13'27	13°15	9°53	8°53	11°42	5°58	5°39	4°28	21°22	26°45	8°14	9°19	26° 1	14°40	M19
T 20	5 54 42	27°13'44	25° 6	11°22	10° 4	12°25	6° 7	5°40	4°26	21°21	26°46	8° 4	9°16	26° 8	14°47	T 20
W21	5 58 39	28°14'02	6♒54	12°52	11°14	13° 8	6°16	5°41	4°24	21°19	26°47	7°57	9°12	26°14	14°53	W21
T 22	6 2 35	29°14'21	18°41	14°23	12°24	13°51	6°25	5°42	4°22	21°17	26°49	7°53	9° 9	26°21	15° 0	T 22
F 23	6 6 32	0♑14'41	0♓32	15°55	13°34	14°35	6°35	5°44	4°20	21°16	26°50	7°51	9° 6	26°28	15° 6	F 23
S 24	6 10 28	1°15'03	12°29	17°27	14°43	15°18	6°44	5°45	4°17	21°14	26°51	7°D51	9° 3	26°34	15°13	S 24
S 25	6 14 25	2°15'26	24°39	19° 0	15°53	16° 2	6°54	5°47	4°15	21°13	26°52	7°51	9° 0	26°41	15°20	S 25
M26	6 18 21	3°15'50	7♈ 7	20°34	17° 3	16°45	7° 3	5°48	4°13	21°11	26°53	7°R51	8°57	26°48	15°26	M26
T 27	6 22 18	4°16'16	19°58	22° 7	18°12	17°29	7°13	5°50	4°11	21°10	26°54	7°50	8°53	26°55	15°33	T 27
W28	6 26 14	5°16'42	3♉16	23°41	19°22	18°12	7°23	5°52	4° 9	21° 8	26°56	7°47	8°50	27° 1	15°40	W28
T 29	6 30 11	6°17'10	17° 4	25°15	20°31	18°56	7°33	5°54	4° 7	21° 6	26°57	7°41	8°47	27° 8	15°47	T 29
F 30	6 34 8	7°17'39	1♊22	26°49	21°40	19°40	7°43	5°56	4° 5	21° 5	26°58	7°33	8°44	27°15	15°53	F 30
S 31	6 38 4	8♑18'10	16♊ 6	28♐23	22♒49	20♑23	7♓54	5♈58	4♊ 3	21♋ 3	26♎59	7♓24	8♓41	27♑21	16♑ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s25	18n25	4n17	17s57	1n11	24s 5	2s 5	23s50	0s41	10s47	0s48	0n14	2s 9	20n37	0s18	20n18	1s 9	4n 7	15n 7	7s31	7s38	24s43	16s 5	6n30
F 2	21 35	23 2	4 47	17 36	1 25	23 57	2 7	23 51	0 41	10 44	0 47	0 14	2 8	20 36	0 18	20 18	1 9	4 7	15 8	7 34	7 39	24 41	16 5	6 29
S 3	21 43	26 20	5 0	17 20	1 38	23 49	2 9	23 51	0 42	10 42	0 47	0 14	2 8	20 36	0 18	20 18	1 9	4 6	15 8	7 39	7 40	24 40	16 5	6 29
S 4	21 52	27 51	4 53	17 9	1 49	23 40	2 11	23 51	0 42	10 40	0 47	0 14	2 8	20 36	0 18	20 18	1 9	4 6	15 9	7 43	7 41	24 38	16 4	6 29
M 5	22 0	27 20	4 25	17 2	1 57	23 30	2 12	23 51	0 43	10 37	0 47	0 14	2 8	20 35	0 18	20 18	1 9	4 6	15 9	7 47	7 43	24 36	16 4	6 29
T 6	22 7	24 51	3 40	16 59	2 5	23 20	2 14	23 51	0 43	10 35	0 47	0 14	2 8	20 35	0 18	20 18	1 9	4 6	15 9	7 50	7 44	24 34	16 4	6 28
W 7	22 14	20 43	2 40	17 0	2 10	23 9	2 15	23 51	0 43	10 32	0 47	0 14	2 8	20 34	0 18	20 19	1 9	4 6	15 10	7 52	7 45	24 32	16 3	6 28
T 8	22 21	15 25	1 31	17 4	2 14	22 57	2 17	23 50	0 44	10 29	0 47	0 14	2 7	20 34	0 18	20 19	1 9	4 5	15 10	7 53	7 46	24 31	16 3	6 28
F 9	22 27	9 25	0 18	17 12	2 16	22 45	2 18	23 49	0 44	10 27	0 47	0 14	2 7	20 34	0 18	20 19	1 9	4 5	15 11	7 53	7 47	24 29	16 2	6 28
S 10	22 33	3 6	0s54	17 22	2 17	22 32	2 19	23 48	0 45	10 24	0 47	0 14	2 7	20 33	0 18	20 19	1 9	4 5	15 11	7 53	7 49	24 27	16 2	6 28
S 11	22 39	3s12	2 2	17 35	2 17	22 19	2 20	23 47	0 45	10 21	0 47	0 15	2 7	20 33	0 18	20 19	1 9	4 5	15 11	7 54	7 50	24 25	16 2	6 28
M12	22 44	9 13	3 2	17 50	2 16	22 5	2 21	23 45	0 46	10 18	0 47	0 15	2 7	20 32	0 18	20 19	1 9	4 5	15 12	7 54	7 51	24 23	16 1	6 27
T 13	22 48	14 45	3 51	18 6	2 13	21 50	2 22	23 43	0 46	10 15	0 47	0 15	2 7	20 32	0 18	20 20	1 9	4 5	15 12	7 56	7 52	24 21	16 1	6 27
W14	22 52	19 33	4 28	18 23	2 10	21 35	2 23	23 41	0 46	10 12	0 47	0 15	2 6	20 32	0 18	20 20	1 9	4 5	15 13	7 59	7 53	24 20	16 0	6 27
T 15	22 56	23 25	4 51	18 41	2 7	21 19	2 24	23 39	0 47	10 9	0 47	0 16	2 6	20 31	0 18	20 20	1 9	4 5	15 13	8 3	7 54	24 18	16 0	6 27
F 16	22 59	26 10	5 0	18 59	2 2	21 3	2 25	23 36	0 47	10 6	0 47	0 16	2 6	20 31	0 18	20 20	1 9	4 5	15 14	8 8	7 56	24 16	15 59	6 27
S 17	23 2	27 38	4 55	19 18	1 57	20 46	2 25	23 34	0 48	10 3	0 47	0 17	2 6	20 30	0 18	20 20	1 9	4 4	15 14	8 13	7 57	24 14	15 58	6 27
S 18	23 5	27 47	4 37	19 37	1 52	20 29	2 26	23 31	0 48	10 0	0 47	0 17	2 6	20 30	0 18	20 21	1 9	4 4	15 14	8 19	7 58	24 12	15 58	6 27
M19	23 6	26 37	4 7	19 55	1 46	20 11	2 26	23 27	0 48	9 56	0 46	0 18	2 6	20 30	0 18	20 21	1 9	4 4	15 15	8 23	7 59	24 10	15 57	6 27
T 20	23 8	24 15	3 26	20 14	1 40	19 52	2 26	23 24	0 49	9 53	0 46	0 18	2 5	20 29	0 18	20 21	1 9	4 4	15 15	8 27	8 0	24 8	15 57	6 27
W21	23 9	20 51	2 37	20 32	1 33	19 33	2 27	23 20	0 49	9 50	0 46	0 19	2 5	20 29	0 18	20 21	1 9	4 4	15 16	8 29	8 2	24 6	15 56	6 27
T 22	23 10	16 38	1 40	20 49	1 27	19 14	2 27	23 16	0 50	9 46	0 46	0 19	2 5	20 28	0 18	20 22	1 9	4 4	15 16	8 31	8 3	24 4	15 56	6 26
F 23	23 10	11 46	0 39	21 6	1 20	18 54	2 26	23 12	0 50	9 43	0 46	0 20	2 5	20 28	0 18	20 22	1 9	4 4	15 17	8 32	8 4	24 3	15 55	6 26
S 24	23 9	6 25	0n25	21 22	1 13	18 34	2 26	23 8	0 50	9 39	0 46	0 21	2 5	20 28	0 18	20 22	1 9	4 4	15 17	8 32	8 5	24 1	15 54	6 26
S 25	23 9	0 45	1 28	21 37	1 6	18 13	2 26	23 3	0 51	9 36	0 46	0 22	2 4	20 27	0 18	20 22	1 9	4 5	15 18	8 32	8 6	23 59	15 54	6 26
M26	23 7	5n 5	2 30	21 51	0 58	17 52	2 26	22 58	0 51	9 32	0 46	0 22	2 4	20 27	0 18	20 23	1 9	4 5	15 18	8 32	8 7	23 57	15 53	6 26
T 27	23 6	10 53	3 25	22 5	0 51	17 30	2 25	22 53	0 51	9 28	0 46	0 23	2 4	20 27	0 18	20 23	1 9	4 5	15 19	8 32	8 9	23 55	15 52	6 26
W28	23 3	16 24	4 12	22 17	0 44	17 8	2 24	22 48	0 52	9 25	0 46	0 24	2 4	20 26	0 18	20 23	1 9	4 5	15 19	8 33	8 10	23 53	15 51	6 26
T 29	23 1	21 18	4 45	22 28	0 36	16 45	2 24	22 42	0 52	9 21	0 46	0 25	2 4	20 26	0 18	20 23	1 9	4 5	15 20	8 35	8 11	23 51	15 51	6 26
F 30	22 58	25 8	5 3	22 38	0 29	16 22	2 23	22 36	0 53	9 17	0 46	0 26	2 4	20 26	0 18	20 23	1 9	4 5	15 20	8 38	8 12	23 49	15 50	6 26
S 31	22s54	27n26	5n 1	22s47	0n22	15s59	2s22	22s30	0s53	9s13	0s46	0n27	2s 3	20n25	0s18	20n24	1s 9	4n 5	15n21	8s42	8s13	23s47	15s49	6n26

Julian Day Number = 3256507.5, Delta T = 04h23m47s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°40'25, Lahiri = 54°47'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 1	9♑18'41	1♋11	29♐58	23♒58	21♑ 7	8♓ 4	6♈ 0	4°R 2	21°R 1	27♎ 0	7°R14	8♓38	27♑28	16♑ 7	S 1
M 2	6 45 57	10°19'14	16°26	1♑32	25° 6	21°51	8°15	6° 3	4♊ 0	21♋ 0	27° 0	7♓ 6	8°34	27°35	16°14	M 2
T 3	6 49 54	11°19'48	1♌41	3° 6	26°15	22°35	8°25	6° 5	3°58	20°58	27° 1	6°59	8°31	27°41	16°20	T 3
W 4	6 53 50	12°20'24	16°45	4°40	27°23	23°19	8°36	6° 8	3°56	20°56	27° 2	6°55	8°28	27°48	16°27	W 4
T 5	6 57 47	13°21'01	1♍30	6°15	28°32	24° 3	8°47	6°10	3°54	20°55	27° 3	6°D54	8°25	27°55	16°34	T 5
F 6	7 1 44	14°21'39	15°51	7°49	29°40	24°47	8°58	6°13	3°53	20°53	27° 4	6°54	8°22	28° 1	16°41	F 6
S 7	7 5 40	15°22'19	29°46	9°23	0♓48	25°31	9° 9	6°16	3°51	20°51	27° 5	6°55	8°18	28° 8	16°47	S 7
S 8	7 9 37	16°23'00	13♎16	10°57	1°56	26°16	9°20	6°19	3°49	20°50	27° 5	6°R56	8°15	28°15	16°54	S 8
M 9	7 13 33	17°23'42	26°24	12°31	3° 3	27° 0	9°31	6°22	3°48	20°48	27° 6	6°55	8°12	28°21	17° 1	M 9
T 10	7 17 30	18°24'26	9♏12	14° 5	4°11	27°44	9°43	6°25	3°46	20°46	27° 7	6°53	8° 9	28°28	17° 8	T 10
W11	7 21 26	19°25'12	21°44	15°39	5°18	28°29	9°54	6°28	3°45	20°45	27° 7	6°49	8° 6	28°35	17°14	W11
T 12	7 25 23	20°25'59	4♐ 3	17°13	6°25	29°13	10° 6	6°31	3°43	20°43	27° 8	6°42	8° 3	28°41	17°21	T 12
F 13	7 29 19	21°26'47	16°13	18°47	7°32	29°58	10°17	6°35	3°42	20°41	27° 9	6°34	7°59	28°48	17°28	F 13
S 14	7 33 16	22°27'36	28°14	20°21	8°38	0♒42	10°29	6°38	3°40	20°40	27° 9	6°25	7°56	28°55	17°35	S 14
S 15	7 37 13	23°28'26	10♑10	21°55	9°45	1°27	10°41	6°42	3°39	20°38	27°10	6°16	7°53	29° 1	17°41	S 15
M16	7 41 9	24°29'17	22° 2	23°29	10°51	2°12	10°53	6°45	3°38	20°36	27°10	6° 8	7°50	29° 8	17°48	M16
T 17	7 45 6	25°30'10	3♒51	25° 4	11°57	2°56	11° 5	6°49	3°37	20°34	27°11	6° 2	7°47	29°15	17°55	T 17
W18	7 49 2	26°31'02	15°39	26°38	13° 3	3°41	11°17	6°53	3°35	20°33	27°11	5°58	7°44	29°21	18° 2	W18
T 19	7 52 59	27°31'56	27°29	28°12	14° 9	4°26	11°29	6°57	3°34	20°31	27°11	5°56	7°40	29°28	18° 8	T 19
F 20	7 56 55	28°32'50	9♓23	29°47	15°14	5°11	11°41	7° 1	3°33	20°29	27°12	5°D55	7°37	29°35	18°15	F 20
S 21	8 0 52	29°33'45	21°24	1♒22	16°19	5°56	11°53	7° 5	3°32	20°28	27°12	5°56	7°34	29°41	18°22	S 21
S 22	8 4 49	0♒34'40	3♈36	2°56	17°24	6°41	12° 6	7° 9	3°31	20°26	27°12	5°58	7°31	29°48	18°28	S 22
M23	8 8 45	1°35'36	16° 3	4°31	18°29	7°26	12°18	7°13	3°30	20°24	27°12	6° 0	7°28	29°55	18°35	M23
T 24	8 12 42	2°36'32	28°50	6° 6	19°33	8°11	12°31	7°18	3°29	20°23	27°13	6°R 1	7°24	0♒ 1	18°41	T 24
W25	8 16 38	3°37'29	12♉ 1	7°42	20°37	8°56	12°43	7°22	3°28	20°21	27°13	6° 0	7°21	0° 8	18°48	W25
T 26	8 20 35	4°38'26	25°38	9°17	21°40	9°41	12°56	7°27	3°27	20°19	27°13	5°59	7°18	0°15	18°55	T 26
F 27	8 24 31	5°39'23	9♊43	10°53	22°44	10°26	13° 9	7°31	3°27	20°18	27°13	5°56	7°15	0°21	19° 1	F 27
S 28	8 28 28	6°40'21	24°16	12°29	23°47	11°12	13°21	7°36	3°26	20°16	27°13	5°52	7°12	0°28	19° 8	S 28
S 29	8 32 24	7°41'19	9♋11	14° 5	24°49	11°57	13°34	7°41	3°25	20°15	27°R13	5°47	7° 9	0°35	19°14	S 29
M30	8 36 21	8°42'17	24°22	15°41	25°52	12°42	13°47	7°45	3°25	20°13	27°13	5°43	7° 5	0°42	19°21	M30
T 31	8 40 18	9♒43'16	9♌38	17♒17	26♓54	13♒28	14♓ 0	7♈50	3♊24	20♋11	27♎13	5♓41	7♓ 2	0♒48	19♑27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	27n48	4n39	22s55	0n14	15s35	2s21	22s24	0s53	9s 9	0s46	0n28	2s 3	20n25	0s18	20n24	1s 9	4n 5	15n21	8s45	8s14	23s45	15s48	6n26
M 2	22 46	26 4	3 56	23 2	0 7	15 11	2 19	22 18	0 54	9 5	0 46	0 29	2 3	20 25	0 18	20 24	1 9	4 6	15 22	8 48	8 16	23 43	15 48	6 26
T 3	22 41	22 26	2 57	23 7	0 0	14 47	2 18	22 11	0 54	9 2	0 46	0 30	2 3	20 24	0 18	20 24	1 9	4 6	15 22	8 51	8 17	23 41	15 47	6 26
W 4	22 36	17 19	1 46	23 12	0s 7	14 22	2 16	22 4	0 54	8 58	0 46	0 31	2 3	20 24	0 18	20 25	1 9	4 6	15 23	8 52	8 18	23 39	15 46	6 26
T 5	22 30	11 16	0 29	23 15	0 14	13 57	2 15	21 57	0 55	8 53	0 46	0 33	2 3	20 24	0 18	20 25	1 9	4 6	15 23	8 53	8 19	23 37	15 45	6 26
F 6	22 24	4 47	0s48	23 17	0 21	13 32	2 13	21 49	0 55	8 49	0 46	0 34	2 2	20 23	0 18	20 25	1 9	4 6	15 24	8 53	8 20	23 35	15 44	6 26
S 7	22 17	1s45	2 0	23 18	0 28	13 7	2 11	21 42	0 55	8 45	0 46	0 35	2 2	20 23	0 18	20 25	1 9	4 7	15 24	8 52	8 22	23 33	15 43	6 27
S 8	22 10	8 0	3 3	23 17	0 34	12 41	2 9	21 34	0 56	8 41	0 46	0 36	2 2	20 23	0 18	20 26	1 9	4 7	15 25	8 52	8 23	23 31	15 43	6 27
M 9	22 3	13 43	3 55	23 15	0 41	12 14	2 7	21 26	0 56	8 37	0 46	0 38	2 2	20 22	0 18	20 26	1 9	4 7	15 25	8 52	8 24	23 29	15 42	6 27
T 10	21 55	18 42	4 33	23 12	0 47	11 48	2 4	21 17	0 56	8 33	0 46	0 39	2 2	20 22	0 18	20 26	1 9	4 7	15 26	8 53	8 25	23 27	15 41	6 27
W11	21 46	22 46	4 57	23 8	0 53	11 21	2 2	21 9	0 57	8 28	0 45	0 40	2 2	20 22	0 18	20 27	1 9	4 8	15 27	8 55	8 26	23 25	15 40	6 27
T 12	21 38	25 45	5 7	23 3	0 59	10 54	1 59	21 0	0 57	8 24	0 45	0 42	2 1	20 22	0 18	20 27	1 9	4 8	15 27	8 57	8 27	23 23	15 39	6 27
F 13	21 28	27 29	5 3	22 56	1 5	10 27	1 57	20 51	0 57	8 20	0 45	0 43	2 1	20 21	0 18	20 27	1 9	4 8	15 28	9 0	8 29	23 21	15 38	6 27
S 14	21 19	27 55	4 46	22 48	1 11	10 0	1 54	20 42	0 57	8 15	0 45	0 45	2 1	20 21	0 18	20 27	1 9	4 9	15 28	9 3	8 30	23 19	15 37	6 27
S 15	21 9	27 2	4 16	22 39	1 16	9 32	1 51	20 33	0 58	8 11	0 45	0 46	2 1	20 21	0 18	20 28	1 9	4 9	15 29	9 6	8 31	23 17	15 36	6 27
M16	20 58	24 56	3 35	22 29	1 22	9 4	1 48	20 23	0 58	8 6	0 45	0 48	2 1	20 21	0 18	20 28	1 9	4 9	15 29	9 9	8 32	23 15	15 35	6 28
T 17	20 48	21 45	2 45	22 18	1 27	8 36	1 44	20 13	0 58	8 2	0 45	0 50	2 1	20 21	0 17	20 28	1 9	4 10	15 30	9 12	8 33	23 13	15 34	6 28
W18	20 36	17 41	1 48	22 5	1 32	8 8	1 41	20 3	0 59	7 57	0 45	0 51	2 1	20 20	0 17	20 28	1 9	4 10	15 30	9 13	8 34	23 11	15 33	6 28
T 19	20 25	12 55	0 46	21 51	1 36	7 40	1 37	19 53	0 59	7 53	0 45	0 53	2 0	20 20	0 17	20 29	1 9	4 10	15 31	9 14	8 36	23 9	15 32	6 28
F 20	20 13	7 40	0n19	21 36	1 41	7 12	1 34	19 42	0 59	7 48	0 45	0 55	2 0	20 20	0 17	20 29	1 9	4 11	15 31	9 14	8 37	23 6	15 31	6 28
S 21	20 0	2 5	1 24	21 20	1 45	6 43	1 30	19 32	0 59	7 43	0 45	0 56	2 0	20 20	0 17	20 29	1 9	4 11	15 32	9 14	8 38	23 4	15 30	6 28
S 22	19 48	3n39	2 25	21 2	1 49	6 14	1 26	19 21	1 0	7 39	0 45	0 58	2 0	20 20	0 17	20 29	1 9	4 12	15 32	9 13	8 39	23 2	15 29	6 29
M23	19 34	9 21	3 22	20 44	1 52	5 45	1 21	19 10	1 0	7 34	0 45	1 0	2 0	20 19	0 17	20 30	1 9	4 12	15 33	9 12	8 40	23 0	15 28	6 29
T 24	19 21	14 50	4 10	20 24	1 56	5 17	1 17	18 59	1 0	7 29	0 45	1 2	2 0	20 19	0 17	20 30	1 9	4 12	15 34	9 12	8 41	22 58	15 27	6 29
W25	19 7	19 48	4 46	20 3	1 59	4 48	1 13	18 47	1 0	7 24	0 45	1 3	1 59	20 19	0 17	20 30	1 9	4 13	15 34	9 12	8 43	22 56	15 26	6 29
T 26	18 53	23 56	5 8	19 41	2 1	4 19	1 8	18 35	1 1	7 20	0 45	1 5	1 59	20 19	0 17	20 30	1 9	4 13	15 35	9 13	8 44	22 54	15 25	6 29
F 27	18 38	26 48	5 13	19 17	2 4	3 49	1 3	18 24	1 1	7 15	0 45	1 7	1 59	20 19	0 17	20 31	1 9	4 14	15 35	9 14	8 45	22 52	15 24	6 30
S 28	18 23	27 59	4 57	18 53	2 6	3 20	0 58	18 12	1 1	7 10	0 45	1 9	1 59	20 19	0 17	20 31	1 9	4 14	15 36	9 15	8 46	22 50	15 23	6 30
S 29	18 8	27 12	4 22	18 27	2 8	2 51	0 53	17 59	1 1	7 5	0 45	1 11	1 59	20 19	0 17	20 31	1 9	4 15	15 36	9 17	8 47	22 47	15 21	6 30
M30	17 52	24 24	3 28	18 0	2 9	2 22	0 48	17 47	1 1	7 0	0 45	1 13	1 59	20 19	0 17	20 31	1 9	4 15	15 37	9 18	8 48	22 45	15 20	6 30
T 31	17s37	19n51	2n18	17s33	2s10	1s53	0s43	17s34	1s 2	6s55	0s45	1n15	1s59	20n19	0s17	20n32	1s 9	4n16	15n37	9s19	8s50	22s43	15s19	6n31

Julian Day Number = 3256538.5, Delta T = 04h23m49s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°40'29, Lahiri = 54°47'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 44 14	10♒44'14	24♌50	18♒54	27♓55	14♒13	14♓13	7♈55	3°R23	20°R10	27°R13	5°R39	6♓59	0♒55	19♉34	W 1
T 2	8 48 11	11°45'14	9♍48	20°31	28°56	14°59	14°26	8° 0	3♊23	20♋ 8	27♎13	5°D39	6°56	1° 2	19°40	T 2
F 3	8 52 7	12°46'13	24°24	22° 8	29°57	15°44	14°40	8° 5	3°22	20° 7	27°13	5♓39	6°53	1° 8	19°46	F 3
S 4	8 56 4	13°47'13	8♎34	23°45	0♈57	16°30	14°53	8°10	3°22	20° 5	27°13	5°41	6°50	1°15	19°53	S 4
S 5	9 0 0	14°48'14	22°16	25°22	1°57	17°15	15° 6	8°16	3°22	20° 4	27°12	5°42	6°46	1°22	19°59	S 5
M 6	9 3 57	15°49'15	5♏32	26°59	2°56	18° 1	15°20	8°21	3°21	20° 2	27°12	5°43	6°43	1°28	20° 5	M 6
T 7	9 7 53	16°50'17	18°24	28°36	3°55	18°47	15°33	8°26	3°21	20° 1	27°12	5°R44	6°40	1°35	20°12	T 7
W 8	9 11 50	17°51'19	0♐55	0♓13	4°54	19°33	15°46	8°32	3°21	19°59	27°12	5°43	6°37	1°42	20°18	W 8
T 9	9 15 47	18°52'22	13°11	1°49	5°52	20°18	16° 0	8°37	3°21	19°58	27°11	5°42	6°34	1°48	20°24	T 9
F 10	9 19 43	19°53'25	25°14	3°25	6°49	21° 4	16°13	8°43	3°21	19°56	27°11	5°40	6°30	1°55	20°30	F 10
S 11	9 23 40	20°54'28	7♑ 9	5° 1	7°46	21°50	16°27	8°48	3°D21	19°55	27°10	5°37	6°27	2° 2	20°36	S 11
S 12	9 27 36	21°55'31	18°59	6°36	8°43	22°36	16°41	8°54	3°21	19°53	27°10	5°35	6°24	2° 8	20°42	S 12
M13	9 31 33	22°56'35	0♒48	8°11	9°38	23°22	16°54	9° 0	3°21	19°52	27°10	5°33	6°21	2°15	20°48	M13
T 14	9 35 29	23°57'38	12°37	9°44	10°33	24° 8	17° 8	9° 5	3°21	19°51	27° 9	5°31	6°18	2°22	20°54	T 14
W15	9 39 26	24°58'42	24°29	11°16	11°28	24°54	17°22	9°11	3°21	19°49	27° 9	5°31	6°15	2°28	21° 0	W15
T 16	9 43 23	25°59'45	6♓26	12°46	12°22	25°40	17°36	9°17	3°21	19°48	27° 8	5°D30	6°11	2°35	21° 6	T 16
F 17	9 47 19	27° 0'48	18°29	14°14	13°15	26°27	17°50	9°23	3°22	19°47	27° 7	5°31	6° 8	2°42	21°12	F 17
S 18	9 51 16	28° 1'50	0♈41	15°39	14° 8	27°13	18° 4	9°29	3°22	19°46	27° 7	5°31	6° 5	2°48	21°18	S 18
S 19	9 55 12	29° 2'53	13° 4	17° 2	14°59	27°59	18°17	9°35	3°22	19°44	27° 6	5°32	6° 2	2°55	21°24	S 19
M20	9 59 9	0♓ 3'54	25°40	18°21	15°50	28°45	18°31	9°41	3°23	19°43	27° 5	5°33	5°59	3° 2	21°29	M20
T 21	10 3 5	1° 4'56	8♉32	19°35	16°41	29°32	18°45	9°48	3°23	19°42	27° 5	5°33	5°56	3° 8	21°35	T 21
W22	10 7 2	2° 5'56	21°42	20°45	17°30	0♓18	18°59	9°54	3°24	19°41	27° 4	5°33	5°52	3°15	21°41	W22
T 23	10 10 58	3° 6'56	5♊13	21°50	18°19	1° 4	19°14	10° 0	3°25	19°40	27° 3	5°R33	5°49	3°22	21°46	T 23
F 24	10 14 55	4° 7'56	19° 5	22°48	19° 6	1°51	19°28	10° 6	3°25	19°38	27° 2	5°33	5°46	3°28	21°52	F 24
S 25	10 18 52	5° 8'55	3♋19	23°38	19°53	2°37	19°42	10°13	3°26	19°37	27° 2	5°D33	5°43	3°35	21°57	S 25
S 26	10 22 48	6° 9'52	17°53	24°21	20°39	3°24	19°56	10°19	3°27	19°36	27° 1	5°33	5°40	3°42	22° 3	S 26
M27	10 26 45	7°10'50	2♌42	24°54	21°23	4°10	20°10	10°26	3°28	19°35	27° 0	5°33	5°36	3°48	22° 8	M27
T 28	10 30 41	8°11'46	17°41	25°18	22° 7	4°57	20°24	10°32	3°28	19°34	26°59	5°34	5°33	3°55	22°13	T 28
W29	10 34 38	9♓12'41	2♍42	25♓31	22♈50	5♓43	20♓38	10♈39	3♊29	19♋33	26♎58	5°R34	5♓30	4♒ 2	22♉18	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s20	14n 1	0n59	17s 4	2s11	1s23	0s37	17s22	1s 2	6s50	0s45	1n17	1s59	20n18	0s17	20n32	1s 9	4n16	15n38	9s20	8s51	22s41	15s18	6n31
T 2	17 4	7 27	0s23	16 34	2 11	0 54	0 32	17 9	1 2	6 45	0 45	1 19	1 58	20 18	0 17	20 32	1 9	4 17	15 38	9 20	8 52	22 39	15 17	6 31
F 3	16 47	0 39	1 42	16 3	2 11	0 25	0 26	16 55	1 2	6 40	0 45	1 21	1 58	20 18	0 17	20 32	1 9	4 17	15 39	9 20	8 53	22 37	15 16	6 32
S 4	16 30	5s59	2 52	15 30	2 11	0n 4	0 20	16 42	1 2	6 35	0 45	1 23	1 58	20 18	0 17	20 33	1 9	4 18	15 40	9 19	8 54	22 35	15 15	6 32
S 5	16 12	12 8	3 50	14 57	2 9	0 34	0 14	16 29	1 3	6 30	0 45	1 26	1 58	20 18	0 17	20 33	1 9	4 19	15 40	9 19	8 55	22 32	15 13	6 32
M 6	15 55	17 30	4 33	14 23	2 8	1 3	0 7	16 15	1 3	6 25	0 45	1 28	1 58	20 18	0 17	20 33	1 9	4 19	15 41	9 18	8 57	22 30	15 12	6 32
T 7	15 36	21 56	5 2	13 48	2 6	1 32	0 1	16 1	1 3	6 20	0 45	1 30	1 58	20 18	0 17	20 33	1 9	4 20	15 41	9 18	8 58	22 28	15 11	6 33
W 8	15 18	25 14	5 15	13 12	2 3	2 1	0n 6	15 47	1 3	6 14	0 45	1 32	1 58	20 18	0 17	20 34	1 9	4 20	15 42	9 18	8 59	22 26	15 10	6 33
T 9	15 0	27 18	5 13	12 35	2 0	2 30	0 12	15 33	1 3	6 9	0 45	1 34	1 58	20 18	0 17	20 34	1 9	4 21	15 42	9 19	9 0	22 24	15 9	6 33
F 10	14 41	28 2	4 58	11 57	1 56	2 58	0 19	15 19	1 3	6 4	0 45	1 37	1 58	20 18	0 17	20 34	1 9	4 22	15 43	9 20	9 1	22 21	15 7	6 34
S 11	14 22	27 27	4 30	11 18	1 52	3 27	0 26	15 4	1 4	5 59	0 45	1 39	1 57	20 18	0 17	20 34	1 9	4 22	15 43	9 21	9 2	22 19	15 6	6 34
S 12	14 2	25 38	3 50	10 39	1 47	3 56	0 34	14 49	1 4	5 54	0 45	1 41	1 57	20 18	0 17	20 35	1 9	4 23	15 44	9 21	9 4	22 17	15 5	6 35
M13	13 43	22 41	3 1	9 58	1 41	4 24	0 41	14 35	1 4	5 48	0 45	1 44	1 57	20 18	0 17	20 35	1 9	4 23	15 44	9 22	9 5	22 15	15 4	6 35
T 14	13 23	18 48	2 4	9 18	1 35	4 53	0 48	14 20	1 4	5 43	0 45	1 46	1 57	20 18	0 17	20 35	1 8	4 24	15 45	9 23	9 6	22 12	15 2	6 35
W15	13 3	14 10	1 1	8 37	1 28	5 21	0 56	14 5	1 4	5 38	0 45	1 48	1 57	20 18	0 17	20 35	1 8	4 25	15 45	9 23	9 7	22 10	15 1	6 36
T 16	12 42	8 58	0n 5	7 55	1 20	5 49	1 4	13 49	1 4	5 32	0 45	1 51	1 57	20 18	0 17	20 35	1 8	4 25	15 46	9 23	9 8	22 8	15 0	6 36
F 17	12 22	3 24	1 11	7 14	1 11	6 17	1 12	13 34	1 4	5 27	0 45	1 53	1 57	20 18	0 17	20 36	1 8	4 26	15 46	9 23	9 9	22 6	14 59	6 37
S 18	12 1	2n21	2 15	6 32	1 1	6 44	1 20	13 18	1 4	5 22	0 45	1 55	1 57	20 19	0 17	20 36	1 8	4 27	15 47	9 23	9 10	22 4	14 57	6 37
S 19	11 40	8 5	3 14	5 51	0 51	7 12	1 28	13 3	1 4	5 16	0 45	1 58	1 57	20 19	0 17	20 36	1 8	4 27	15 47	9 23	9 12	22 1	14 56	6 37
M20	11 19	13 36	4 4	5 10	0 40	7 39	1 36	12 47	1 5	5 11	0 45	2 0	1 57	20 19	0 17	20 36	1 8	4 28	15 48	9 22	9 13	21 59	14 55	6 38
T 21	10 58	18 39	4 43	4 30	0 28	8 6	1 45	12 31	1 5	5 6	0 45	2 3	1 56	20 19	0 17	20 36	1 8	4 29	15 48	9 22	9 14	21 57	14 54	6 38
W22	10 36	22 57	5 9	3 51	0 15	8 33	1 54	12 15	1 5	5 0	0 45	2 5	1 56	20 19	0 17	20 37	1 8	4 30	15 49	9 22	9 15	21 54	14 52	6 39
T 23	10 15	26 8	5 18	3 13	0 1	8 59	2 3	11 59	1 5	4 55	0 45	2 8	1 56	20 19	0 17	20 37	1 8	4 30	15 49	9 22	9 16	21 52	14 51	6 39
F 24	9 53	27 51	5 9	2 37	0n13	9 26	2 11	11 42	1 5	4 49	0 45	2 10	1 56	20 19	0 17	20 37	1 8	4 31	15 50	9 22	9 17	21 50	14 50	6 40
S 25	9 31	27 48	4 41	2 3	0 29	9 52	2 21	11 26	1 5	4 44	0 45	2 13	1 56	20 19	0 17	20 37	1 8	4 32	15 50	9 22	9 19	21 48	14 48	6 40
S 26	9 9	25 52	3 55	1 32	0 45	10 17	2 30	11 9	1 5	4 38	0 45	2 15	1 56	20 20	0 17	20 37	1 8	4 32	15 51	9 22	9 20	21 45	14 47	6 41
M27	8 46	22 8	2 53	1 4	1 1	10 43	2 39	10 53	1 5	4 33	0 45	2 18	1 56	20 20	0 17	20 38	1 8	4 33	15 51	9 22	9 21	21 43	14 46	6 41
T 28	8 24	16 54	1 38	0 39	1 18	11 8	2 49	10 36	1 5	4 27	0 45	2 21	1 56	20 20	0 17	20 38	1 8	4 34	15 51	9 22	9 22	21 41	14 45	6 42
W29	8s 1	10n39	0n16	0s18	1n35	11n32	2n58	10s19	1s 5	4s22	0s46	2n23	1s56	20n20	0s17	20n38	1s 8	4n35	15n52	9s22	9s23	21s38	14s43	6n42

Julian Day Number = 3256569.5, Delta T = 04h23m50s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°40'33, Lahiri = 54°47'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 34	10♓13'36	17♍35	25°R33	23♈31	6♓30	20♓53	10♈45	3♊30	19°R32	26°R57	5°R34	5♓27	4♒ 8	22♑24	T 1
F 2	10 42 31	11°14'30	2♎13	25♓24	24°11	7°16	21° 7	10°52	3°31	19♋31	26♎56	5♓33	5°24	4°15	22°29	F 2
S 3	10 46 27	12°15'24	16°31	25° 3	24°50	8° 3	21°21	10°59	3°32	19°31	26°55	5°33	5°21	4°22	22°34	S 3
S 4	10 50 24	13°16'17	0♏22	24°31	25°28	8°50	21°36	11° 5	3°33	19°30	26°54	5°32	5°17	4°28	22°39	S 4
M 5	10 54 20	14°17'09	13°48	23°48	26° 4	9°36	21°50	11°12	3°35	19°29	26°53	5°31	5°14	4°35	22°44	M 5
T 6	10 58 17	15°18'01	26°48	22°56	26°40	10°23	22° 4	11°19	3°36	19°28	26°52	5°30	5°11	4°42	22°49	T 6
W 7	11 2 14	16°18'53	9♐25	21°56	27°13	11°10	22°18	11°26	3°37	19°27	26°51	5°29	5° 8	4°48	22°53	W 7
T 8	11 6 10	17°19'44	21°43	20°50	27°45	11°57	22°33	11°32	3°38	19°26	26°49	5°D29	5° 5	4°55	22°58	T 8
F 9	11 10 7	18°20'34	3♑46	19°39	28°16	12°44	22°47	11°39	3°40	19°26	26°48	5°30	5° 2	5° 2	23° 3	F 9
S 10	11 14 3	19°21'24	15°40	18°26	28°45	13°30	23° 2	11°46	3°41	19°25	26°47	5°31	4°58	5° 8	23° 8	S 10
S 11	11 18 0	20°22'13	27°28	17°13	29°12	14°17	23°16	11°53	3°43	19°24	26°46	5°32	4°55	5°15	23°12	S 11
M12	11 21 56	21°23'01	9♒16	16° 1	29°38	15° 4	23°30	12° 0	3°44	19°24	26°45	5°33	4°52	5°22	23°17	M12
T 13	11 25 53	22°23'48	21° 7	14°53	0♉ 2	15°51	23°45	12° 7	3°46	19°23	26°43	5°35	4°49	5°28	23°21	T 13
W14	11 29 49	23°24'35	3♓ 4	13°50	0°24	16°38	23°59	12°14	3°47	19°23	26°42	5°R35	4°46	5°35	23°25	W14
T 15	11 33 46	24°25'20	15°10	12°54	0°44	17°25	24°13	12°21	3°49	19°22	26°41	5°35	4°42	5°42	23°30	T 15
F 16	11 37 43	25°26'04	27°27	12° 4	1° 2	18°12	24°28	12°28	3°51	19°22	26°39	5°34	4°39	5°48	23°34	F 16
S 17	11 41 39	26°26'47	9♈56	11°23	1°18	18°59	24°42	12°35	3°52	19°21	26°38	5°31	4°36	5°55	23°38	S 17
S 18	11 45 36	27°27'29	22°38	10°49	1°32	19°46	24°57	12°42	3°54	19°21	26°37	5°28	4°33	6° 2	23°42	S 18
M19	11 49 32	28°28'10	5♉33	10°24	1°44	20°33	25°11	12°49	3°56	19°20	26°35	5°24	4°30	6° 8	23°46	M19
T 20	11 53 29	29°28'49	18°41	10° 6	1°54	21°20	25°25	12°57	3°58	19°20	26°34	5°21	4°27	6°15	23°50	T 20
W21	11 57 25	0♈29'27	2♊ 3	9°56	2° 1	22° 7	25°40	13° 4	4° 0	19°20	26°33	5°17	4°23	6°21	23°54	W21
T 22	12 1 22	1°30'04	15°39	9°D54	2° 6	22°55	25°54	13°11	4° 2	19°19	26°31	5°15	4°20	6°28	23°58	T 22
F 23	12 5 18	2°30'39	29°28	9°58	2° 9	23°42	26° 8	13°18	4° 4	19°19	26°30	5°D14	4°17	6°35	24° 1	F 23
S 24	12 9 15	3°31'12	13♋30	10°10	2°R 9	24°29	26°23	13°25	4° 6	19°19	26°28	5°15	4°14	6°41	24° 5	S 24
S 25	12 13 12	4°31'43	27°44	10°27	2° 7	25°16	26°37	13°33	4° 8	19°19	26°27	5°16	4°11	6°48	24° 8	S 25
M26	12 17 8	5°32'13	12♌ 9	10°50	2° 2	26° 3	26°51	13°40	4°10	19°19	26°25	5°17	4° 8	6°55	24°12	M26
T 27	12 21 5	6°32'41	26°41	11°18	1°54	26°50	27° 6	13°47	4°12	19°18	26°24	5°19	4° 4	7° 1	24°15	T 27
W28	12 25 1	7°33'08	11♍16	11°52	1°45	27°38	27°20	13°54	4°14	19°18	26°22	5°R19	4° 1	7° 8	24°18	W28
T 29	12 28 58	8°33'32	25°48	12°30	1°32	28°25	27°34	14° 1	4°16	19°18	26°21	5°17	3°58	7°15	24°22	T 29
F 30	12 32 54	9°33'56	10♎11	13°12	1°17	29°12	27°48	14° 9	4°19	19°D18	26°19	5°14	3°55	7°21	24°25	F 30
S 31	12 36 51	10♈34'17	24♎20	13♓58	1♉ 0	29♓59	28♓ 3	14♈16	4♊21	19♋18	26♎18	5♓ 9	3♓52	7♒28	24♑28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	3n50	1s 6	0s 2	1n52	11n57	3n 8	10s 2	1s 5	4s16	0s46	2n26	1s56	20n20	0s16	20n38	1s 8	4n35	15n52	9s22	9s24	21s36	14s42	6n43
F 2	7 16	3s 4	2 23	0n10	2 9	12 21	3 18	9 45	1 5	4 11	0 46	2 28	1 56	20 21	0 16	20 38	1 8	4 36	15 53	9 22	9 25	21 34	14 41	6 43
S 3	6 53	9 38	3 28	0 17	2 25	12 44	3 28	9 28	1 5	4 5	0 46	2 31	1 56	20 21	0 16	20 38	1 8	4 37	15 53	9 22	9 27	21 32	14 39	6 44
S 4	6 30	15 32	4 20	0 18	2 40	13 8	3 38	9 11	1 5	4 0	0 46	2 34	1 56	20 21	0 16	20 39	1 8	4 37	15 54	9 23	9 28	21 29	14 38	6 44
M 5	6 7	20 29	4 55	0 14	2 54	13 30	3 49	8 53	1 5	3 54	0 46	2 36	1 56	20 21	0 16	20 39	1 8	4 38	15 54	9 23	9 29	21 27	14 37	6 45
T 6	5 44	24 18	5 14	0 6	3 7	13 53	3 59	8 36	1 5	3 49	0 46	2 39	1 56	20 22	0 16	20 39	1 8	4 39	15 54	9 23	9 30	21 25	14 35	6 45
W 7	5 20	26 49	5 17	0s 8	3 17	14 15	4 9	8 18	1 5	3 43	0 46	2 42	1 56	20 22	0 16	20 39	1 8	4 40	15 55	9 24	9 31	21 22	14 34	6 46
T 8	4 57	27 58	5 5	0 27	3 25	14 36	4 20	8 0	1 5	3 38	0 46	2 44	1 56	20 22	0 16	20 39	1 8	4 40	15 55	9 24	9 32	21 20	14 33	6 46
F 9	4 34	27 46	4 40	0 49	3 31	14 57	4 31	7 43	1 5	3 32	0 46	2 47	1 55	20 22	0 16	20 39	1 8	4 41	15 56	9 23	9 34	21 17	14 32	6 47
S 10	4 10	26 16	4 3	1 14	3 34	15 17	4 41	7 25	1 5	3 27	0 46	2 50	1 55	20 23	0 16	20 40	1 8	4 42	15 56	9 23	9 35	21 15	14 30	6 47
S 11	3 46	23 37	3 16	1 41	3 35	15 37	4 52	7 7	1 5	3 21	0 46	2 52	1 55	20 23	0 16	20 40	1 8	4 43	15 56	9 22	9 36	21 13	14 29	6 48
M12	3 23	19 59	2 21	2 10	3 34	15 56	5 3	6 49	1 5	3 15	0 46	2 55	1 55	20 23	0 16	20 40	1 7	4 43	15 57	9 22	9 37	21 10	14 28	6 49
T 13	2 59	15 33	1 19	2 39	3 30	16 15	5 14	6 31	1 5	3 10	0 46	2 58	1 55	20 24	0 16	20 40	1 7	4 44	15 57	9 22	9 38	21 8	14 26	6 49
W14	2 35	10 29	0 14	3 8	3 24	16 33	5 25	6 13	1 5	3 4	0 46	3 0	1 55	20 24	0 16	20 40	1 7	4 45	15 57	9 21	9 39	21 6	14 25	6 50
T 15	2 11	4 58	0n53	3 37	3 16	16 50	5 35	5 55	1 5	2 59	0 46	3 3	1 55	20 24	0 16	20 40	1 7	4 46	15 58	9 21	9 40	21 3	14 24	6 50
F 16	1 48	0n48	1 58	4 4	3 7	17 7	5 46	5 36	1 5	2 53	0 46	3 6	1 55	20 24	0 16	20 40	1 7	4 47	15 58	9 22	9 42	21 1	14 23	6 51
S 17	1 24	6 38	2 58	4 29	2 56	17 22	5 57	5 18	1 5	2 47	0 46	3 9	1 55	20 25	0 16	20 40	1 7	4 47	15 58	9 23	9 43	20 58	14 21	6 52
S 18	1 0	12 17	3 51	4 53	2 45	17 37	6 8	5 0	1 5	2 42	0 46	3 11	1 55	20 25	0 16	20 40	1 7	4 48	15 59	9 24	9 44	20 56	14 20	6 52
M19	0 36	17 30	4 33	5 13	2 33	17 52	6 19	4 41	1 5	2 36	0 46	3 14	1 55	20 26	0 16	20 41	1 7	4 49	15 59	9 25	9 45	20 54	14 19	6 53
T 20	0 12	22 0	5 1	5 32	2 20	18 5	6 29	4 23	1 4	2 31	0 47	3 17	1 55	20 26	0 16	20 41	1 7	4 50	15 59	9 27	9 46	20 51	14 17	6 54
W21	0n12	25 27	5 14	5 48	2 7	18 17	6 40	4 5	1 4	2 25	0 47	3 20	1 55	20 26	0 16	20 41	1 7	4 50	15 59	9 28	9 47	20 49	14 16	6 54
T 22	0 35	27 31	5 9	6 1	1 53	18 29	6 50	3 46	1 4	2 20	0 47	3 22	1 55	20 27	0 16	20 41	1 7	4 51	16 0	9 29	9 48	20 46	14 15	6 55
F 23	0 59	27 56	4 47	6 12	1 40	18 39	7 0	3 27	1 4	2 14	0 47	3 25	1 55	20 27	0 16	20 41	1 7	4 52	16 0	9 29	9 50	20 44	14 14	6 55
S 24	1 23	26 35	4 7	6 20	1 27	18 49	7 10	3 9	1 4	2 8	0 47	3 28	1 55	20 27	0 16	20 41	1 7	4 52	16 0	9 29	9 51	20 42	14 12	6 56
S 25	1 47	23 30	3 12	6 26	1 13	18 57	7 20	2 50	1 4	2 3	0 47	3 31	1 55	20 28	0 16	20 41	1 7	4 53	16 1	9 28	9 52	20 39	14 11	6 57
M26	2 10	18 56	2 4	6 29	1 0	19 4	7 29	2 32	1 4	1 57	0 47	3 33	1 55	20 28	0 16	20 41	1 7	4 54	16 1	9 28	9 53	20 37	14 10	6 57
T 27	2 34	13 13	0 47	6 30	0 48	19 10	7 38	2 13	1 4	1 52	0 47	3 36	1 55	20 29	0 16	20 41	1 7	4 55	16 1	9 27	9 54	20 34	14 9	6 58
W28	2 58	6 45	0s33	6 30	0 35	19 14	7 47	1 54	1 3	1 46	0 47	3 39	1 55	20 29	0 16	20 41	1 7	4 55	16 1	9 27	9 55	20 32	14 8	6 59
T 29	3 21	0s 2	1 50	6 26	0 23	19 18	7 55	1 36	1 3	1 41	0 47	3 42	1 55	20 30	0 16	20 41	1 7	4 56	16 1	9 28	9 56	20 29	14 6	6 59
F 30	3 45	6 44	2 59	6 21	0 11	19 20	8 3	1 17	1 3	1 35	0 47	3 44	1 55	20 30	0 16	20 41	1 7	4 57	16 2	9 29	9 58	20 27	14 5	7 0
S 31	4n 8	12s59	3s56	6s15	0s 0	19n20	8n10	0s58	1s 3	1s30	0s47	3n47	1s55	20n30	0s16	20n41	1s 7	4n58	16n 2	9s31	9s59	20s24	14s 4	7n 1

Julian Day Number = 3256598.5, Delta T = 04h23m51s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°40'37, Lahiri = 54°47'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 47	11♈34'38	8♏ 9	14♓47	0°R40	0♈46	28♓17	14♈23	4♊23	19♋18	26°R16	5°R 3	3♓48	7♒35	24♑31	S 1
M 2	12 44 44	12°34'57	21°36	15°40	0♉18	1°34	28°31	14°31	4°26	19°18	26♌15	4♓57	3°45	7°41	24°34	M 2
T 3	12 48 40	13°35'15	4♐40	16°36	29♈54	2°21	28°45	14°38	4°28	19°19	26°13	4°51	3°42	7°48	24°36	T 3
W 4	12 52 37	14°35'31	17°21	17°35	29°28	3° 8	28°59	14°45	4°31	19°19	26°11	4°46	3°39	7°55	24°39	W 4
T 5	12 56 34	15°35'46	29°42	18°36	28°59	3°55	29°14	14°52	4°33	19°19	26°10	4°43	3°36	8° 1	24°42	T 5
F 6	13 0 30	16°36'00	11♑48	19°40	28°29	4°43	29°28	15° 0	4°36	19°19	26° 8	4°D41	3°33	8° 8	24°44	F 6
S 7	13 4 27	17°36'12	23°43	20°46	27°57	5°30	29°42	15° 7	4°38	19°19	26° 7	4°41	3°29	8°15	24°47	S 7
S 8	13 8 23	18°36'23	5♒32	21°55	27°24	6°17	29°56	15°14	4°41	19°20	26° 5	4°43	3°26	8°21	24°49	S 8
M 9	13 12 20	19°36'33	17°20	23° 6	26°50	7° 5	0♈10	15°22	4°44	19°20	26° 3	4°44	3°23	8°28	24°51	M 9
T 10	13 16 16	20°36'41	29°13	24°18	26°14	7°52	0°24	15°29	4°46	19°20	26° 2	4°R45	3°20	8°35	24°54	T 10
W11	13 20 13	21°36'47	11♓15	25°33	25°38	8°39	0°38	15°36	4°49	19°21	26° 0	4°45	3°17	8°41	24°56	W11
T 12	13 24 9	22°36'52	23°30	26°49	25° 1	9°27	0°52	15°43	4°52	19°21	25°59	4°43	3°13	8°48	24°58	T 12
F 13	13 28 6	23°36'56	5♈59	28° 7	24°23	10°14	1° 5	15°51	4°54	19°22	25°57	4°39	3°10	8°55	25° 0	F 13
S 14	13 32 3	24°36'57	18°46	29°26	23°46	11° 1	1°19	15°58	4°57	19°22	25°55	4°33	3° 7	9° 1	25° 1	S 14
S 15	13 35 59	25°36'57	1♉50	0♈47	23° 9	11°48	1°33	16° 5	5° 0	19°23	25°54	4°25	3° 4	9° 8	25° 3	S 15
M16	13 39 56	26°36'56	15° 9	2°10	22°32	12°36	1°47	16°12	5° 3	19°23	25°52	4°15	3° 1	9°15	25° 5	M16
T 17	13 43 52	27°36'52	28°43	3°34	21°56	13°23	2° 1	16°19	5° 6	19°24	25°50	4° 6	2°58	9°21	25° 6	T 17
W18	13 47 49	28°36'46	12♊27	4°59	21°21	14°10	2°14	16°27	5° 9	19°24	25°49	3°58	2°54	9°28	25° 8	W18
T 19	13 51 45	29°36'39	26°21	6°26	20°46	14°58	2°28	16°34	5°12	19°25	25°47	3°51	2°51	9°35	25° 9	T 19
F 20	13 55 42	0♉36'30	10♋20	7°54	20°14	15°45	2°41	16°41	5°15	19°26	25°46	3°47	2°48	9°41	25°10	F 20
S 21	13 59 38	1°36'18	24°23	9°24	19°42	16°32	2°55	16°48	5°18	19°27	25°44	3°45	2°45	9°48	25°12	S 21
S 22	14 3 35	2°36'04	8♌30	10°55	19°13	17°20	3° 8	16°55	5°21	19°27	25°42	3°D45	2°42	9°55	25°13	S 22
M23	14 7 32	3°35'48	22°38	12°27	18°45	18° 7	3°22	17° 2	5°24	19°28	25°41	3°46	2°39	10° 1	25°14	M23
T 24	14 11 28	4°35'30	6♍47	14° 0	18°19	18°54	3°35	17° 9	5°27	19°29	25°39	3°R46	2°35	10° 8	25°14	T 24
W25	14 15 25	5°35'09	20°55	15°35	17°56	19°41	3°49	17°16	5°30	19°30	25°37	3°45	2°32	10°15	25°15	W25
T 26	14 19 21	6°34'46	4♎59	17°11	17°35	20°29	4° 2	17°23	5°33	19°31	25°36	3°41	2°29	10°21	25°16	T 26
F 27	14 23 18	7°34'22	18°57	18°48	17°15	21°16	4°15	17°30	5°36	19°32	25°34	3°35	2°26	10°28	25°17	F 27
S 28	14 27 14	8°33'55	2♏44	20°27	16°59	22° 3	4°28	17°37	5°39	19°33	25°33	3°26	2°23	10°34	25°17	S 28
S 29	14 31 11	9°33'27	16°17	22° 7	16°45	22°50	4°41	17°44	5°42	19°34	25°31	3°15	2°19	10°41	25°18	S 29
M30	14 35 7	10♉32'56	29♏34	23♈48	16♈33	23♈37	4♈54	17♈51	5♊45	19♋35	25♌30	3♓ 4	2♓16	10♒48	25♑18	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n32	18s26	4s37	6s 6	0s11	19n19	8n17	0s39	1s 3	1s24	0s47	3n50	1s55	20n31	0s16	20n41	1s 7	4n58	16n 2	9s33	10s 0	20s22	14s 3	7n 2
M 2	4 55	22 49	5 2	5 55	0 22	19 17	8 23	0 21	1 2	1 19	0 47	3 53	1 55	20 31	0 16	20 41	1 7	4 59	16 2	9 35	10 1	20 19	14 2	7 2
T 3	5 18	25 55	5 11	5 43	0 32	19 13	8 28	0 2	1 2	1 13	0 48	3 55	1 55	20 32	0 16	20 41	1 7	5 0	16 2	9 37	10 2	20 17	14 0	7 3
W 4	5 41	27 36	5 3	5 30	0 42	19 8	8 32	0n17	1 2	1 8	0 48	3 58	1 55	20 32	0 16	20 41	1 6	5 0	16 3	9 39	10 3	20 15	13 59	7 4
T 5	6 4	27 52	4 42	5 14	0 51	19 1	8 36	0 36	1 2	1 2	0 48	4 1	1 55	20 33	0 16	20 42	1 6	5 1	16 3	9 40	10 4	20 12	13 58	7 4
F 6	6 27	26 46	4 8	4 58	1 0	18 53	8 39	0 54	1 2	0 57	0 48	4 4	1 55	20 33	0 16	20 42	1 6	5 2	16 3	9 41	10 6	20 10	13 57	7 5
S 7	6 50	24 28	3 24	4 40	1 8	18 43	8 41	1 13	1 1	0 51	0 48	4 6	1 55	20 34	0 16	20 42	1 6	5 2	16 3	9 41	10 7	20 7	13 56	7 6
S 8	7 13	21 7	2 32	4 20	1 16	18 32	8 42	1 32	1 1	0 46	0 48	4 9	1 56	20 34	0 16	20 42	1 6	5 3	16 3	9 40	10 8	20 5	13 55	7 6
M 9	7 35	16 56	1 33	4 0	1 24	18 20	8 42	1 51	1 1	0 40	0 48	4 12	1 56	20 35	0 16	20 42	1 6	5 4	16 3	9 40	10 9	20 2	13 54	7 7
T 10	7 58	12 5	0 30	3 38	1 31	18 6	8 41	2 9	1 1	0 35	0 48	4 15	1 56	20 35	0 16	20 42	1 6	5 4	16 3	9 39	10 10	20 0	13 53	7 8
W11	8 20	6 43	0n35	3 15	1 38	17 51	8 39	2 28	1 0	0 30	0 48	4 17	1 56	20 36	0 16	20 42	1 6	5 5	16 4	9 39	10 11	19 57	13 52	7 9
T 12	8 42	1 2	1 40	2 51	1 44	17 35	8 37	2 47	1 0	0 24	0 48	4 20	1 56	20 36	0 16	20 42	1 6	5 6	16 4	9 40	10 12	19 55	13 51	7 9
F 13	9 4	4n49	2 40	2 26	1 50	17 18	8 33	3 5	1 0	0 19	0 48	4 23	1 56	20 37	0 16	20 41	1 6	5 6	16 4	9 42	10 13	19 52	13 50	7 10
S 14	9 26	10 35	3 34	1 59	1 55	16 59	8 28	3 24	1 0	0 13	0 49	4 25	1 56	20 37	0 16	20 41	1 6	5 7	16 4	9 44	10 15	19 49	13 48	7 11
S 15	9 47	16 1	4 18	1 32	2 0	16 40	8 23	3 42	0 59	0 8	0 49	4 28	1 56	20 38	0 16	20 41	1 6	5 8	16 4	9 47	10 16	19 47	13 47	7 12
M16	10 9	20 48	4 49	1 4	2 5	16 21	8 16	4 1	0 59	0 3	0 49	4 31	1 56	20 38	0 16	20 41	1 6	5 8	16 4	9 50	10 17	19 44	13 46	7 12
T 17	10 30	24 35	5 4	0 35	2 9	16 0	8 9	4 19	0 59	0n 2	0 49	4 33	1 56	20 39	0 16	20 41	1 6	5 9	16 4	9 54	10 18	19 42	13 45	7 13
W18	10 51	27 1	5 2	0 4	2 13	15 39	8 1	4 38	0 58	0 8	0 49	4 36	1 56	20 39	0 16	20 41	1 6	5 9	16 4	9 57	10 19	19 39	13 44	7 14
T 19	11 12	27 49	4 43	0n27	2 16	15 18	7 52	4 56	0 58	0 13	0 49	4 39	1 56	20 40	0 16	20 41	1 6	5 10	16 4	9 59	10 20	19 37	13 44	7 15
F 20	11 33	26 51	4 6	0 58	2 19	14 57	7 42	5 14	0 58	0 18	0 49	4 41	1 56	20 40	0 15	20 41	1 6	5 10	16 4	10 0	10 21	19 34	13 43	7 15
S 21	11 54	24 11	3 15	1 31	2 21	14 35	7 31	5 32	0 58	0 23	0 49	4 44	1 56	20 41	0 15	20 41	1 6	5 11	16 4	10 1	10 23	19 32	13 42	7 16
S 22	12 14	20 2	2 11	2 4	2 23	14 14	7 20	5 51	0 57	0 29	0 49	4 47	1 56	20 41	0 15	20 41	1 6	5 12	16 4	10 1	10 24	19 29	13 41	7 17
M23	12 34	14 45	0 59	2 39	2 24	13 53	7 9	6 9	0 57	0 34	0 50	4 49	1 56	20 42	0 15	20 41	1 6	5 12	16 4	10 1	10 25	19 27	13 40	7 18
T 24	12 54	8 40	0s16	3 13	2 25	13 32	6 57	6 27	0 57	0 39	0 50	4 52	1 57	20 42	0 15	20 41	1 6	5 13	16 4	10 1	10 26	19 24	13 39	7 18
W25	13 14	2 10	1 30	3 49	2 26	13 11	6 44	6 45	0 56	0 44	0 50	4 54	1 57	20 43	0 15	20 41	1 6	5 13	16 4	10 1	10 27	19 21	13 38	7 19
T 26	13 33	4s23	2 38	4 25	2 26	12 51	6 31	7 3	0 56	0 49	0 50	4 57	1 57	20 44	0 15	20 41	1 5	5 14	16 4	10 2	10 28	19 19	13 37	7 20
F 27	13 53	10 41	3 36	5 2	2 26	12 32	6 18	7 20	0 55	0 54	0 50	5 0	1 57	20 44	0 15	20 41	1 5	5 14	16 4	10 5	10 29	19 16	13 36	7 21
S 28	14 12	16 22	4 21	5 39	2 25	12 13	6 5	7 38	0 55	0 59	0 50	5 2	1 57	20 45	0 15	20 41	1 5	5 15	16 4	10 8	10 30	19 14	13 36	7 21
S 29	14 30	21 8	4 50	6 17	2 24	11 55	5 51	7 56	0 55	1 4	0 50	5 5	1 57	20 45	0 15	20 41	1 5	5 15	16 4	10 12	10 32	19 11	13 35	7 22
M30	14n49	24s44	5s 2	6n56	2s22	11n38	5n37	8n13	0s54	1n 9	0s50	5n 7	1s57	20n46	0s15	20n40	1s 5	5n16	16n 4	10s16	10s33	19s 8	13s34	7n23

Julian Day Number = 3256629.5, Delta T = 04h23m52s
Ecliptic obliquity = 23°09'39, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°40'41, Lahiri = 54°47'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 4	11♉32'24	12♐31	25♈31	16°R24	24♈25	5♈ 7	17♈58	5♊49	19♋36	25°R28	2°R52	2♓13	10♒54	25♑18	T 1
W 2	14 43 1	12°31'51	25°10	27°15	16♈17	25°12	5°20	18° 5	5°52	19°37	25♑26	2♓42	2°10	11° 1	25°18	W 2
T 3	14 46 57	13°31'15	7♑31	29° 0	16°12	25°59	5°33	18°12	5°55	19°38	25°25	2°34	2° 7	11° 8	25°R18	T 3
F 4	14 50 54	14°30'38	19°37	0♉47	16°D11	26°46	5°46	18°19	5°58	19°39	25°23	2°29	2° 4	11°14	25°18	F 4
S 5	14 54 50	15°29'59	1♒32	2°35	16°11	27°33	5°59	18°25	6° 2	19°40	25°22	2°26	2° 0	11°21	25°18	S 5
S 6	14 58 47	16°29'18	13°21	4°25	16°14	28°20	6°11	18°32	6° 5	19°41	25°20	2°D25	1°57	11°28	25°18	S 6
M 7	15 2 43	17°28'36	25°10	6°15	16°19	29° 7	6°24	18°39	6° 8	19°43	25°19	2°26	1°54	11°34	25°18	M 7
T 8	15 6 40	18°27'52	7♓ 4	8° 8	16°27	29°55	6°37	18°46	6°12	19°44	25°17	2°R26	1°51	11°41	25°17	T 8
W 9	15 10 36	19°27'06	19° 8	10° 1	16°36	0♉42	6°49	18°52	6°15	19°45	25°16	2°24	1°48	11°48	25°17	W 9
T 10	15 14 33	20°26'19	1♈27	11°56	16°48	1°29	7° 1	18°59	6°18	19°46	25°15	2°21	1°45	11°54	25°16	T 10
F 11	15 18 29	21°25'30	14° 5	13°53	17° 2	2°16	7°14	19° 5	6°22	19°48	25°13	2°16	1°41	12° 1	25°16	F 11
S 12	15 22 26	22°24'39	27° 5	15°51	17°18	3° 3	7°26	19°12	6°25	19°49	25°12	2° 7	1°38	12° 8	25°15	S 12
S 13	15 26 23	23°23'46	10♉26	17°50	17°36	3°50	7°38	19°18	6°28	19°50	25°10	1°56	1°35	12°14	25°14	S 13
M14	15 30 19	24°22'52	24° 8	19°50	17°56	4°37	7°50	19°25	6°32	19°52	25° 9	1°44	1°32	12°21	25°13	M14
T 15	15 34 16	25°21'56	8♊ 7	21°52	18°18	5°24	8° 2	19°31	6°35	19°53	25° 8	1°32	1°29	12°28	25°12	T 15
W16	15 38 12	26°20'57	22°19	23°55	18°41	6°11	8°14	19°37	6°39	19°55	25° 6	1°21	1°25	12°34	25°11	W16
T 17	15 42 9	27°19'57	6♋38	25°59	19° 6	6°57	8°26	19°44	6°42	19°56	25° 5	1°12	1°22	12°41	25°10	T 17
F 18	15 46 5	28°18'55	20°59	28° 4	19°33	7°44	8°38	19°50	6°45	19°58	25° 4	1° 5	1°19	12°48	25° 8	F 18
S 19	15 50 2	29°17'50	5♌17	0♊10	20° 1	8°31	8°49	19°56	6°49	19°59	25° 2	1° 2	1°16	12°54	25° 7	S 19
S 20	15 53 59	0♊16'44	19°29	2°16	20°31	9°18	9° 1	20° 2	6°52	20° 1	25° 1	1° 1	1°13	13° 1	25° 6	S 20
M21	15 57 55	1°15'35	3♍35	4°23	21° 3	10° 5	9°12	20° 8	6°56	20° 3	25° 0	1° 1	1°10	13° 8	25° 4	M21
T 22	16 1 52	2°14'23	17°33	6°31	21°35	10°51	9°24	20°15	6°59	20° 4	24°59	1° 0	1° 6	13°14	25° 2	T 22
W23	16 5 48	3°13'10	1♎22	8°38	22°10	11°38	9°35	20°21	7° 3	20° 6	24°57	0°58	1° 3	13°21	25° 1	W23
T 24	16 9 45	4°11'54	15° 4	10°45	22°45	12°25	9°46	20°26	7° 6	20° 7	24°56	0°54	1° 0	13°27	24°59	T 24
F 25	16 13 41	5°10'37	28°36	12°51	23°22	13°12	9°57	20°32	7° 9	20° 9	24°55	0°47	0°57	13°34	24°57	F 25
S 26	16 17 38	6° 9'17	11♏58	14°57	24° 0	13°58	10° 8	20°38	7°13	20°11	24°54	0°37	0°54	13°41	24°55	S 26
S 27	16 21 34	7° 7'56	25° 9	17° 1	24°39	14°45	10°19	20°44	7°16	20°13	24°53	0°25	0°51	13°47	24°53	S 27
M28	16 25 31	8° 6'32	8♐ 6	19° 4	25°19	15°31	10°30	20°50	7°20	20°14	24°52	0°12	0°47	13°54	24°51	M28
T 29	16 29 28	9° 5'07	20°49	21° 5	26° 0	16°18	10°41	20°55	7°23	20°16	24°51	29♒59	0°44	14° 1	24°49	T 29
W30	16 33 24	10° 3'41	3♑17	23° 4	26°42	17° 4	10°51	21° 1	7°27	20°18	24°49	29°48	0°41	14° 7	24°47	W30
T 31	16 37 21	11♊ 2'12	15♑32	25♊ 1	27♈26	17♉51	11♈ 2	21♈ 7	7♊30	20♋20	24♑48	29♒38	0♓38	14♒14	24♑44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 7	26s58	4s58	7n35	2s20	11n21	5n23	8n31	0s54	1n14	0s51	5n10	1s57	20n46	0s15	20n40	1s 5	5n16	16n 4	10s20	10s34	19s 6	13s33	7n23
W 2	15 25	27 44	4 40	8 14	2 17	11 6	5 10	8 48	0 54	1 19	0 51	5 12	1 57	20 47	0 15	20 40	1 5	5 16	16 3	10 23	10 35	19 3	13 32	7 24
T 3	15 43	27 5	4 9	8 54	2 14	10 51	4 56	9 6	0 53	1 24	0 51	5 15	1 57	20 48	0 15	20 40	1 5	5 17	16 3	10 26	10 36	19 1	13 32	7 25
F 4	16 0	25 9	3 27	9 34	2 10	10 38	4 42	9 23	0 53	1 29	0 51	5 17	1 58	20 48	0 15	20 40	1 5	5 17	16 3	10 28	10 37	18 58	13 31	7 26
S 5	16 17	22 8	2 36	10 15	2 6	10 25	4 28	9 40	0 52	1 34	0 51	5 19	1 58	20 49	0 15	20 40	1 5	5 18	16 3	10 29	10 38	18 55	13 30	7 26
S 6	16 34	18 13	1 40	10 56	2 2	10 14	4 14	9 57	0 52	1 39	0 51	5 22	1 58	20 49	0 15	20 40	1 5	5 18	16 3	10 29	10 39	18 53	13 30	7 27
M 7	16 51	13 35	0 38	11 37	1 57	10 3	4 1	10 14	0 51	1 43	0 51	5 24	1 58	20 50	0 15	20 40	1 5	5 19	16 3	10 29	10 41	18 50	13 29	7 28
T 8	17 7	8 26	0n25	12 18	1 51	9 54	3 47	10 31	0 51	1 48	0 52	5 27	1 58	20 50	0 15	20 39	1 5	5 19	16 3	10 29	10 42	18 47	13 28	7 29
W 9	17 23	2 54	1 27	12 59	1 45	9 45	3 34	10 47	0 51	1 53	0 52	5 29	1 58	20 51	0 15	20 39	1 5	5 19	16 3	10 30	10 43	18 45	13 28	7 29
T 10	17 39	2n50	2 27	13 40	1 39	9 37	3 21	11 4	0 50	1 58	0 52	5 31	1 58	20 52	0 15	20 39	1 5	5 20	16 2	10 31	10 44	18 42	13 27	7 30
F 11	17 54	8 36	3 22	14 22	1 32	9 31	3 8	11 20	0 50	2 2	0 52	5 34	1 58	20 52	0 15	20 39	1 5	5 20	16 2	10 33	10 45	18 40	13 26	7 31
S 12	18 10	14 9	4 7	15 3	1 24	9 25	2 55	11 37	0 49	2 7	0 52	5 36	1 58	20 53	0 15	20 39	1 5	5 20	16 2	10 36	10 46	18 37	13 26	7 31
S 13	18 24	19 13	4 40	15 43	1 16	9 20	2 43	11 53	0 49	2 12	0 52	5 38	1 59	20 53	0 15	20 39	1 5	5 21	16 2	10 40	10 47	18 34	13 25	7 32
M14	18 39	23 24	4 58	16 24	1 8	9 17	2 30	12 9	0 48	2 16	0 53	5 41	1 59	20 54	0 15	20 39	1 5	5 21	16 2	10 44	10 48	18 32	13 25	7 33
T 15	18 53	26 19	4 58	17 4	0 59	9 14	2 18	12 25	0 48	2 21	0 53	5 43	1 59	20 54	0 15	20 38	1 5	5 21	16 1	10 48	10 49	18 29	13 24	7 34
W16	19 7	27 37	4 41	17 43	0 50	9 12	2 7	12 41	0 47	2 25	0 53	5 45	1 59	20 55	0 15	20 38	1 5	5 21	16 1	10 52	10 51	18 26	13 24	7 34
T 17	19 20	27 5	4 6	18 22	0 41	9 11	1 55	12 56	0 47	2 30	0 53	5 47	1 59	20 56	0 15	20 38	1 5	5 22	16 1	10 55	10 52	18 24	13 23	7 35
F 18	19 33	24 45	3 15	18 59	0 31	9 10	1 44	13 12	0 46	2 34	0 53	5 49	1 59	20 56	0 15	20 38	1 5	5 22	16 1	10 58	10 53	18 21	13 23	7 36
S 19	19 46	20 51	2 12	19 36	0 21	9 11	1 33	13 27	0 46	2 38	0 53	5 52	1 59	20 57	0 15	20 38	1 5	5 22	16 0	10 59	10 54	18 18	13 22	7 36
S 20	19 58	15 46	1 1	20 12	0 11	9 12	1 22	13 42	0 45	2 43	0 53	5 54	2 0	20 57	0 15	20 37	1 5	5 22	16 0	10 59	10 55	18 16	13 22	7 37
M21	20 10	9 52	0s14	20 46	0 0	9 14	1 12	13 58	0 45	2 47	0 54	5 56	2 0	20 58	0 15	20 37	1 5	5 22	16 0	10 59	10 56	18 13	13 22	7 38
T 22	20 22	3 32	1 26	21 19	0n10	9 17	1 2	14 12	0 44	2 51	0 54	5 58	2 0	20 59	0 15	20 37	1 4	5 23	16 0	10 59	10 57	18 10	13 21	7 38
W23	20 33	2s53	2 33	21 50	0 21	9 20	0 52	14 27	0 44	2 56	0 54	6 0	2 0	20 59	0 15	20 37	1 4	5 23	15 59	11 0	10 58	18 7	13 21	7 39
T 24	20 44	9 6	3 30	22 19	0 31	9 24	0 42	14 42	0 43	3 0	0 54	6 2	2 0	21 0	0 15	20 37	1 4	5 23	15 59	11 2	11 0	18 5	13 21	7 40
F 25	20 55	14 49	4 15	22 46	0 42	9 29	0 33	14 56	0 43	3 4	0 54	6 4	2 0	21 0	0 15	20 36	1 4	5 23	15 59	11 4	11 1	18 2	13 20	7 40
S 26	21 5	19 46	4 45	23 11	0 52	9 34	0 24	15 10	0 42	3 8	0 55	6 6	2 1	21 1	0 15	20 36	1 4	5 23	15 59	11 8	11 2	17 59	13 20	7 41
S 27	21 15	23 40	4 59	23 34	1 3	9 40	0 15	15 25	0 42	3 12	0 55	6 8	2 1	21 1	0 15	20 36	1 4	5 23	15 58	11 12	11 3	17 57	13 20	7 42
M28	21 24	26 18	4 57	23 55	1 12	9 47	0 6	15 39	0 41	3 16	0 55	6 10	2 1	21 2	0 15	20 36	1 4	5 23	15 58	11 16	11 4	17 54	13 19	7 42
T 29	21 33	27 31	4 41	24 14	1 22	9 54	0s 2	15 52	0 41	3 20	0 55	6 12	2 1	21 3	0 15	20 36	1 4	5 24	15 58	11 21	11 5	17 51	13 19	7 43
W30	21 42	27 18	4 11	24 30	1 31	10 1	0 10	16 6	0 40	3 24	0 55	6 14	2 1	21 3	0 15	20 35	1 4	5 24	15 57	11 25	11 6	17 48	13 19	7 43
T 31	21n50	25s45	3s30	24n43	1n39	10n 9	0s18	16n19	0s39	3n28	0s55	6n16	2s 1	21n 4	0s15	20n35	1s 4	5n24	15n57	11s28	11s 7	17s46	13s19	7n44

Julian Day Number = 3256659.5, Delta T = 04h23m53s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°40'46, Lahiri = 54°47'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 41 17	12♊ 0'42	27♋34	26♊54	28♈10	18♉37	11♈12	21♈12	7♊34	20♋22	24°R47	29°R32	0♓35	14♒21	24°R42	F 1
S 2	16 45 14	12°59'10	9♒28	28°45	28°55	19°24	11°23	21°17	7°37	20°23	24♎46	29♒28	0°31	14°27	24♋39	S 2
S 3	16 49 10	13°57'37	21°16	0♋33	29°41	20°10	11°33	21°23	7°41	20°25	24°46	29°26	0°28	14°34	24°37	S 3
M 4	16 53 7	14°56'02	3♓ 4	2°17	0♉28	20°56	11°43	21°28	7°44	20°27	24°45	29°D26	0°25	14°41	24°34	M 4
T 5	16 57 3	15°54'26	14°58	3°58	1°16	21°43	11°53	21°33	7°47	20°29	24°44	29°R26	0°22	14°47	24°32	T 5
W 6	17 1 0	16°52'48	27° 2	5°35	2° 4	22°29	12° 3	21°39	7°51	20°31	24°43	29°26	0°19	14°54	24°29	W 6
T 7	17 4 57	17°51'08	9♈21	7° 8	2°53	23°15	12°12	21°44	7°54	20°33	24°42	29°24	0°16	15° 1	24°26	T 7
F 8	17 8 53	18°49'28	22° 1	8°37	3°43	24° 1	12°22	21°49	7°58	20°35	24°41	29°20	0°12	15° 7	24°23	F 8
S 9	17 12 50	19°47'46	5♉ 6	10° 3	4°34	24°47	12°31	21°54	8° 1	20°37	24°40	29°13	0° 9	15°14	24°20	S 9
S 10	17 16 46	20°46'02	18°36	11°24	5°25	25°34	12°41	21°59	8° 4	20°39	24°40	29° 4	0° 6	15°21	24°17	S 10
M11	17 20 43	21°44'17	2♊32	12°41	6°17	26°20	12°50	22° 3	8° 8	20°41	24°39	28°54	0° 3	15°27	24°14	M11
T 12	17 24 39	22°42'31	16°49	13°54	7°10	27° 6	12°59	22° 8	8°11	20°43	24°38	28°43	29♒59	15°34	24°11	T 12
W13	17 28 36	23°40'43	1♋24	15° 2	8° 3	27°52	13° 8	22°13	8°15	20°45	24°38	28°34	29°57	15°40	24° 8	W13
T 14	17 32 33	24°38'54	16° 8	16° 7	8°57	28°38	13°17	22°18	8°18	20°47	24°37	28°26	29°53	15°47	24° 5	T 14
F 15	17 36 29	25°37'03	0♌53	17° 6	9°51	29°24	13°26	22°22	8°21	20°49	24°36	28°21	29°50	15°54	24° 1	F 15
S 16	17 40 26	26°35'10	15°33	18° 2	10°46	0♊ 9	13°34	22°27	8°25	20°51	24°36	28°18	29°47	16° 0	23°58	S 16
S 17	17 44 22	27°33'15	0♍ 2	18°52	11°41	0°55	13°43	22°31	8°28	20°53	24°35	28°D18	29°44	16° 7	23°55	S 17
M18	17 48 19	28°31'18	14°17	19°39	12°37	1°41	13°51	22°35	8°31	20°55	24°35	28°18	29°41	16°14	23°51	M18
T 19	17 52 15	29°29'20	28°16	20°20	13°33	2°27	13°59	22°39	8°34	20°57	24°34	28°R19	29°37	16°20	23°48	T 19
W20	17 56 12	0♋27'20	12♎ 0	20°57	14°30	3°12	14° 7	22°44	8°38	21° 0	24°34	28°18	29°34	16°27	23°44	W20
T 21	18 0 8	1°25'18	25°29	21°28	15°27	3°58	14°15	22°48	8°41	21° 2	24°33	28°16	29°31	16°34	23°41	T 21
F 22	18 4 5	2°23'14	8♏44	21°56	16°25	4°44	14°23	22°52	8°44	21° 4	24°33	28°11	29°28	16°40	23°37	F 22
S 23	18 8 2	3°21'09	21°46	22°18	17°23	5°29	14°31	22°56	8°47	21° 6	24°32	28° 4	29°25	16°47	23°33	S 23
S 24	18 11 58	4°19'02	4♐35	22°35	18°21	6°15	14°38	23° 0	8°51	21° 8	24°32	27°55	29°22	16°54	23°30	S 24
M25	18 15 55	5°16'54	17°13	22°47	19°20	7° 0	14°45	23° 3	8°54	21°10	24°32	27°46	29°18	17° 0	23°26	M25
T 26	18 19 51	6°14'45	29°38	22°55	20°19	7°45	14°53	23° 7	8°57	21°13	24°32	27°36	29°15	17° 7	23°22	T 26
W27	18 23 48	7°12'34	11♑53	22°R58	21°18	8°31	15° 0	23°11	9° 0	21°15	24°31	27°28	29°12	17°14	23°19	W27
T 28	18 27 44	8°10'22	23°57	22°56	22°18	9°16	15° 7	23°14	9° 3	21°17	24°31	27°21	29° 9	17°20	23°15	T 28
F 29	18 31 41	9° 8'08	5♒54	22°50	23°18	10° 1	15°13	23°17	9° 6	21°19	24°31	27°17	29° 6	17°27	23°11	F 29
S 30	18 35 37	10♋ 5'54	17♒44	22♋39	24♉19	10♊47	15♈20	23♈21	9♊ 9	21♋21	24♎31	27♒14	29♒ 3	17♒34	23♑ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n58	23s 2	2s40	24n55	1n47	10n18	0s26	16n33	0s39	3n32	0s56	6n18	2s 2	21n 4	0s15	20n35	1s 4	5n24	15n57	11s30	11s 8	17s43	13s19	7n45
S 2	22 6	19 21	1 44	25 4	1 54	10 27	0 33	16 46	0 38	3 35	0 56	6 19	2 2	21 5	0 15	20 35	1 4	5 24	15 56	11 32	11 10	17 40	13 18	7 45
S 3	22 13	14 56	0 43	25 10	2 1	10 36	0 40	16 58	0 38	3 39	0 56	6 21	2 2	21 5	0 15	20 34	1 4	5 24	15 56	11 32	11 11	17 38	13 18	7 46
M 4	22 19	9 57	0n19	25 15	2 7	10 46	0 47	17 11	0 37	3 43	0 56	6 23	2 2	21 6	0 15	20 34	1 4	5 24	15 56	11 32	11 12	17 35	13 18	7 46
T 5	22 25	4 36	1 22	25 17	2 11	10 56	0 54	17 24	0 36	3 47	0 56	6 25	2 2	21 6	0 15	20 34	1 4	5 24	15 55	11 32	11 13	17 32	13 18	7 47
W 6	22 31	1n 0	2 21	25 18	2 15	11 6	1 0	17 36	0 36	3 50	0 57	6 27	2 3	21 7	0 15	20 34	1 4	5 24	15 55	11 32	11 14	17 29	13 18	7 47
T 7	22 37	6 40	3 15	25 17	2 19	11 17	1 7	17 48	0 35	3 54	0 57	6 28	2 3	21 8	0 15	20 33	1 4	5 24	15 55	11 33	11 15	17 27	13 18	7 48
F 8	22 42	12 13	4 2	25 14	2 21	11 28	1 13	18 0	0 35	3 57	0 57	6 30	2 3	21 8	0 15	20 33	1 4	5 24	15 54	11 34	11 16	17 24	13 18	7 48
S 9	22 46	17 25	4 37	25 9	2 22	11 40	1 18	18 12	0 34	4 1	0 57	6 32	2 3	21 9	0 15	20 33	1 4	5 23	15 54	11 37	11 17	17 21	13 18	7 49
S 10	22 51	21 56	4 58	25 3	2 22	11 51	1 24	18 23	0 33	4 4	0 57	6 33	2 3	21 9	0 15	20 32	1 4	5 23	15 54	11 40	11 18	17 18	13 18	7 49
M11	22 54	25 22	5 2	24 55	2 22	12 3	1 29	18 34	0 33	4 7	0 58	6 35	2 4	21 10	0 15	20 32	1 4	5 23	15 53	11 43	11 19	17 16	13 18	7 50
T 12	22 58	27 18	4 48	24 46	2 20	12 15	1 34	18 46	0 32	4 11	0 58	6 36	2 4	21 10	0 15	20 32	1 4	5 23	15 53	11 47	11 21	17 13	13 18	7 50
W13	23 1	27 24	4 15	24 36	2 18	12 28	1 39	18 56	0 32	4 14	0 58	6 38	2 4	21 11	0 15	20 32	1 4	5 23	15 52	11 50	11 22	17 10	13 18	7 51
T 14	23 3	25 35	3 25	24 25	2 14	12 40	1 44	19 7	0 31	4 17	0 58	6 39	2 4	21 11	0 15	20 31	1 4	5 23	15 52	11 53	11 23	17 7	13 18	7 51
F 15	23 5	22 1	2 21	24 13	2 9	12 53	1 49	19 18	0 30	4 20	0 59	6 41	2 4	21 12	0 15	20 31	1 4	5 23	15 52	11 55	11 24	17 4	13 18	7 52
S 16	23 7	17 4	1 8	24 1	2 4	13 5	1 53	19 28	0 30	4 23	0 59	6 42	2 5	21 12	0 15	20 31	1 4	5 23	15 51	11 56	11 25	17 2	13 18	7 52
S 17	23 8	11 11	0s 9	23 47	1 57	13 18	1 57	19 38	0 29	4 27	0 59	6 44	2 5	21 13	0 15	20 31	1 4	5 22	15 51	11 56	11 26	16 59	13 18	7 52
M18	23 9	4 49	1 24	23 33	1 50	13 31	2 1	19 48	0 28	4 30	0 59	6 45	2 5	21 13	0 15	20 30	1 4	5 22	15 50	11 56	11 27	16 56	13 19	7 53
T 19	23 10	1s40	2 33	23 18	1 41	13 44	2 5	19 57	0 28	4 32	0 59	6 46	2 5	21 14	0 15	20 30	1 4	5 22	15 50	11 55	11 28	16 53	13 19	7 53
W20	23 10	7 57	3 32	23 3	1 32	13 57	2 8	20 7	0 27	4 35	1 0	6 48	2 5	21 14	0 15	20 30	1 4	5 22	15 50	11 56	11 29	16 50	13 19	7 54
T 21	23 9	13 45	4 18	22 48	1 21	14 10	2 12	20 16	0 26	4 38	1 0	6 49	2 6	21 15	0 15	20 29	1 4	5 22	15 49	11 56	11 30	16 48	13 19	7 54
F 22	23 8	18 48	4 48	22 33	1 9	14 23	2 15	20 25	0 26	4 41	1 0	6 50	2 6	21 15	0 15	20 29	1 4	5 21	15 49	11 58	11 32	16 45	13 19	7 54
S 23	23 7	22 53	5 4	22 17	0 57	14 37	2 18	20 34	0 25	4 44	1 0	6 51	2 6	21 16	0 15	20 29	1 4	5 21	15 48	12 1	11 33	16 42	13 20	7 55
S 24	23 5	25 47	5 4	22 1	0 44	14 50	2 21	20 42	0 24	4 46	1 1	6 53	2 6	21 16	0 15	20 28	1 4	5 21	15 48	12 3	11 34	16 39	13 20	7 55
M25	23 3	27 20	4 49	21 45	0 30	15 3	2 24	20 50	0 24	4 49	1 1	6 54	2 7	21 17	0 15	20 28	1 4	5 20	15 47	12 7	11 35	16 36	13 20	7 55
T 26	23 1	27 29	4 20	21 29	0 15	15 16	2 26	20 58	0 23	4 51	1 1	6 55	2 7	21 17	0 15	20 28	1 4	5 20	15 47	12 10	11 36	16 34	13 21	7 56
W27	22 58	26 17	3 39	21 13	0s 1	15 29	2 28	21 6	0 22	4 54	1 1	6 56	2 7	21 18	0 15	20 27	1 4	5 20	15 47	12 13	11 37	16 31	13 21	7 56
T 28	22 55	23 51	2 50	20 57	0 17	15 42	2 31	21 14	0 22	4 56	1 2	6 57	2 7	21 18	0 15	20 27	1 4	5 19	15 46	12 15	11 38	16 28	13 21	7 56
F 29	22 51	20 24	1 53	20 42	0 34	15 55	2 33	21 21	0 21	4 59	1 2	6 58	2 8	21 19	0 15	20 27	1 4	5 19	15 46	12 16	11 39	16 25	13 22	7 57
S 30	22n47	16s 9	0s51	20n27	0s51	16n 8	2s35	21n28	0s20	5n 1	1s 2	6n59	2s 8	21n19	0s15	20n26	1s 4	5n19	15n45	12s17	11s40	16s22	13s22	7n57

Julian Day Number = 3256690.5, Delta T = 04h23m55s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°40'50, Lahiri = 54°47'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 34	11♋ 3'38	29♒31	22°R24	25♉20	11♊32	15♈26	23♈24	9♊13	21♋24	24°R31	27°D14	28♒59	17♒40	23°R 3	S 1
M 2	18 43 31	12° 1'21	11♓19	22♋ 5	26°21	12°17	15°33	23°27	9°16	21°26	24♎31	27♒15	28°56	17°47	22♑59	M 2
T 3	18 47 27	12°59'04	23°13	21°43	27°22	13° 2	15°39	23°30	9°19	21°28	24°31	27°16	28°53	17°53	22°55	T 3
W 4	18 51 24	13°56'45	5♈16	21°18	28°24	13°47	15°45	23°33	9°22	21°30	24°D31	27°17	28°50	18° 0	22°51	W 4
T 5	18 55 20	14°54'26	17°34	20°50	29°26	14°32	15°51	23°36	9°25	21°32	24°31	27°R18	28°47	18° 7	22°47	T 5
F 6	18 59 17	15°52'06	0♉13	20°20	0♊28	15°17	15°56	23°39	9°27	21°35	24°31	27°17	28°43	18°13	22°43	F 6
S 7	19 3 13	16°49'45	13°16	19°48	1°31	16° 2	16° 2	23°42	9°30	21°37	24°31	27°14	28°40	18°20	22°39	S 7
S 8	19 7 10	17°47'23	26°45	19°15	2°33	16°46	16° 7	23°44	9°33	21°39	24°31	27°10	28°37	18°27	22°35	S 8
M 9	19 11 7	18°45'01	10♊43	18°42	3°36	17°31	16°12	23°47	9°36	21°41	24°31	27° 4	28°34	18°33	22°31	M 9
T 10	19 15 3	19°42'38	25° 6	18° 8	4°40	18°16	16°17	23°49	9°39	21°44	24°31	26°59	28°31	18°40	22°27	T 10
W11	19 19 0	20°40'14	9♋51	17°35	5°43	19° 0	16°22	23°52	9°42	21°46	24°31	26°53	28°28	18°47	22°23	W11
T 12	19 22 56	21°37'49	24°50	17° 4	6°47	19°45	16°26	23°54	9°45	21°48	24°31	26°49	28°24	18°53	22°19	T 12
F 13	19 26 53	22°35'23	9♌54	16°34	7°51	20°30	16°31	23°56	9°47	21°50	24°32	26°47	28°21	19° 0	22°15	F 13
S 14	19 30 49	23°32'57	24°54	16° 6	8°55	21°14	16°35	23°58	9°50	21°53	24°32	26°D46	28°18	19° 7	22°11	S 14
S 15	19 34 46	24°30'29	9♍43	15°41	9°59	21°58	16°39	24° 0	9°53	21°55	24°32	26°46	28°15	19°13	22° 7	S 15
M16	19 38 42	25°28'00	24°14	15°19	11° 3	22°43	16°43	24° 2	9°55	21°57	24°33	26°47	28°12	19°20	22° 3	M16
T 17	19 42 39	26°25'30	8♎25	15° 0	12° 8	23°27	16°47	24° 4	9°58	21°59	24°33	26°49	28° 9	19°26	21°59	T 17
W18	19 46 36	27°22'58	22°13	14°45	13°13	24°11	16°50	24° 6	10° 1	22° 2	24°34	26°R50	28° 5	19°33	21°55	W18
T 19	19 50 32	28°20'26	5♏41	14°34	14°18	24°55	16°54	24° 7	10° 3	22° 4	24°34	26°50	28° 2	19°40	21°51	T 19
F 20	19 54 29	29°17'53	18°48	14°28	15°23	25°40	16°57	24° 9	10° 6	22° 6	24°35	26°48	27°59	19°46	21°47	F 20
S 21	19 58 25	0♌15'19	1♐38	14°D25	16°28	26°24	17° 0	24°10	10° 8	22° 8	24°35	26°46	27°56	19°53	21°43	S 21
S 22	20 2 22	1°12'44	14°13	14°28	17°34	27° 8	17° 3	24°11	10°11	22°11	24°36	26°42	27°53	20° 0	21°39	S 22
M23	20 6 18	2°10'09	26°35	14°35	18°40	27°52	17° 5	24°13	10°13	22°13	24°36	26°38	27°49	20° 6	21°35	M23
T 24	20 10 15	3° 7'32	8♑46	14°46	19°46	28°35	17° 8	24°14	10°16	22°15	24°37	26°34	27°46	20°13	21°32	T 24
W25	20 14 12	4° 4'55	20°48	15° 2	20°52	29°19	17°10	24°15	10°18	22°17	24°37	26°31	27°43	20°20	21°28	W25
T 26	20 18 8	5° 2'18	2♒44	15°23	21°58	0♋ 3	17°12	24°16	10°20	22°19	24°38	26°29	27°40	20°26	21°24	T 26
F 27	20 22 5	5°59'39	14°34	15°48	23° 4	0°47	17°14	24°16	10°23	22°22	24°39	26°27	27°37	20°33	21°20	F 27
S 28	20 26 1	6°57'01	26°22	16°18	24°11	1°30	17°16	24°17	10°25	22°24	24°40	26°D27	27°34	20°40	21°16	S 28
S 29	20 29 58	7°54'21	8♓10	16°53	25°17	2°14	17°17	24°18	10°27	22°26	24°40	26°27	27°30	20°46	21°13	S 29
M30	20 33 54	8°51'42	20° 0	17°32	26°24	2°57	17°19	24°18	10°29	22°28	24°41	26°28	27°27	20°53	21° 9	M30
T 31	20 37 51	9♌49'02	1♈56	18♋15	27♊31	3♋41	17♈20	24♈19	10♊31	22♋30	24♎42	26♒29	27♒24	21♒ 0	21♑ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	11s19	0n12	20n12	1s 9	16n20	2s36	21n35	0s19	5n 3	1s 2	7n 0	2s 8	21n20	0s15	20n26	1s 3	5n18	15n45	12s17	11s41	16s19	13s22	7n57
M 2	22 37	6 4	1 16	19 57	1 26	16 33	2 38	21 42	0 19	5 5	1 2	7 1	2 8	21 20	0 15	20 26	1 3	5 18	15 44	12 17	11 43	16 17	13 23	7 57
T 3	22 32	0 35	2 16	19 43	1 44	16 45	2 39	21 48	0 18	5 7	1 3	7 2	2 9	21 21	0 15	20 26	1 3	5 18	15 44	12 17	11 44	16 14	13 23	7 57
W 4	22 26	5n 0	3 12	19 30	2 2	16 58	2 40	21 54	0 17	5 9	1 3	7 3	2 9	21 21	0 15	20 25	1 3	5 17	15 44	12 16	11 45	16 11	13 24	7 58
T 5	22 20	10 31	3 59	19 17	2 19	17 10	2 42	22 0	0 17	5 11	1 3	7 4	2 9	21 22	0 15	20 25	1 3	5 17	15 43	12 16	11 46	16 8	13 24	7 58
F 6	22 14	15 44	4 37	19 4	2 36	17 22	2 43	22 6	0 16	5 13	1 3	7 4	2 9	21 22	0 15	20 25	1 3	5 16	15 43	12 17	11 47	16 5	13 24	7 58
S 7	22 7	20 26	5 2	18 52	2 52	17 33	2 43	22 11	0 15	5 15	1 4	7 5	2 9	21 22	0 15	20 24	1 3	5 16	15 42	12 17	11 48	16 2	13 25	7 58
S 8	22 0	24 14	5 11	18 42	3 8	17 45	2 44	22 16	0 14	5 17	1 4	7 6	2 10	21 23	0 15	20 24	1 3	5 15	15 42	12 19	11 49	15 59	13 25	7 58
M 9	21 52	26 46	5 2	18 31	3 23	17 56	2 45	22 21	0 14	5 19	1 4	7 6	2 10	21 23	0 15	20 24	1 3	5 15	15 41	12 21	11 50	15 57	13 26	7 58
T 10	21 44	27 38	4 34	18 22	3 37	18 7	2 45	22 26	0 13	5 20	1 5	7 7	2 10	21 24	0 15	20 23	1 3	5 14	15 41	12 23	11 51	15 54	13 26	7 58
W11	21 35	26 35	3 48	18 14	3 49	18 18	2 45	22 30	0 12	5 22	1 5	7 8	2 10	21 24	0 15	20 23	1 3	5 14	15 40	12 24	11 52	15 51	13 27	7 59
T 12	21 27	23 38	2 46	18 6	4 1	18 28	2 45	22 35	0 11	5 23	1 5	7 8	2 11	21 24	0 15	20 22	1 3	5 13	15 40	12 26	11 53	15 48	13 27	7 59
F 13	21 18	19 1	1 31	18 0	4 11	18 38	2 46	22 39	0 11	5 25	1 5	7 9	2 11	21 25	0 15	20 22	1 3	5 13	15 39	12 27	11 55	15 45	13 28	7 59
S 14	21 8	13 14	0 10	17 54	4 19	18 48	2 45	22 42	0 10	5 26	1 6	7 9	2 11	21 25	0 15	20 22	1 3	5 12	15 39	12 27	11 56	15 42	13 29	7 59
S 15	20 58	6 45	1s10	17 50	4 27	18 58	2 45	22 46	0 9	5 27	1 6	7 10	2 12	21 26	0 15	20 21	1 3	5 12	15 39	12 27	11 57	15 39	13 29	7 59
M16	20 48	0 3	2 25	17 47	4 33	19 7	2 45	22 49	0 9	5 29	1 6	7 10	2 12	21 26	0 15	20 21	1 3	5 11	15 38	12 26	11 58	15 36	13 30	7 59
T 17	20 37	6s30	3 29	17 44	4 37	19 16	2 44	22 52	0 8	5 30	1 6	7 11	2 12	21 26	0 15	20 21	1 3	5 11	15 38	12 26	11 59	15 34	13 30	7 59
W18	20 26	12 33	4 19	17 43	4 40	19 25	2 44	22 55	0 7	5 31	1 7	7 11	2 12	21 27	0 15	20 20	1 3	5 10	15 37	12 26	12 0	15 31	13 31	7 59
T 19	20 15	17 52	4 53	17 42	4 42	19 33	2 43	22 58	0 6	5 32	1 7	7 11	2 13	21 27	0 15	20 20	1 3	5 10	15 37	12 26	12 1	15 28	13 32	7 59
F 20	20 4	22 12	5 11	17 42	4 42	19 41	2 42	23 0	0 6	5 33	1 7	7 12	2 13	21 28	0 15	20 20	1 3	5 9	15 36	12 26	12 2	15 25	13 32	7 59
S 21	19 52	25 21	5 13	17 44	4 41	19 48	2 42	23 2	0 5	5 34	1 7	7 12	2 13	21 28	0 15	20 19	1 3	5 8	15 36	12 27	12 3	15 22	13 33	7 59
S 22	19 39	27 12	4 59	17 46	4 39	19 55	2 41	23 4	0 4	5 35	1 8	7 12	2 13	21 28	0 15	20 19	1 3	5 8	15 35	12 28	12 4	15 19	13 33	7 59
M23	19 27	27 39	4 32	17 48	4 36	20 2	2 39	23 5	0 3	5 35	1 8	7 12	2 14	21 29	0 15	20 19	1 3	5 7	15 35	12 29	12 5	15 16	13 34	7 59
T 24	19 14	26 45	3 53	17 51	4 31	20 8	2 38	23 7	0 2	5 36	1 8	7 13	2 14	21 29	0 15	20 18	1 3	5 7	15 35	12 31	12 6	15 13	13 35	7 58
W25	19 1	24 36	3 4	17 55	4 26	20 14	2 37	23 8	0 2	5 37	1 9	7 13	2 14	21 29	0 15	20 18	1 3	5 6	15 34	12 32	12 8	15 10	13 35	7 58
T 26	18 47	21 23	2 7	17 59	4 19	20 20	2 36	23 9	0 1	5 37	1 9	7 13	2 14	21 30	0 15	20 18	1 3	5 5	15 34	12 33	12 9	15 7	13 36	7 58
F 27	18 33	17 19	1 5	18 4	4 12	20 25	2 34	23 9	0 0	5 38	1 9	7 13	2 15	21 30	0 15	20 17	1 3	5 5	15 33	12 33	12 10	15 4	13 37	7 58
S 28	18 19	12 35	0 0	18 9	4 4	20 30	2 32	23 10	0n 1	5 38	1 9	7 13	2 15	21 30	0 15	20 17	1 3	5 4	15 33	12 33	12 11	15 2	13 37	7 58
S 29	18 5	7 25	1n 4	18 13	3 55	20 34	2 31	23 10	0 1	5 38	1 10	7 13	2 15	21 31	0 15	20 17	1 3	5 3	15 32	12 33	12 12	14 59	13 38	7 58
M30	17 50	1 58	2 7	18 18	3 45	20 38	2 29	23 10	0 2	5 39	1 10	7 13	2 15	21 31	0 15	20 16	1 3	5 3	15 32	12 33	12 13	14 56	13 39	7 58
T 31	17n35	3n35	3n 4	18n23	3s35	20n41	2s27	23n10	0n 3	5n39	1s10	7n13	2s16	21n31	0s15	20n16	1s 3	5n 2	15n32	12s32	12s14	14s53	13s40	7n57

Julian Day Number = 3256720.5, Delta T = 04h23m56s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°40'54, Lahiri = 54°47'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 47	10♌46'22	14♈ 2	19♋ 3	28♊38	4♋24	17♈21	24♈19	10♊33	22♋32	24♎43	26♒31	27♒21	21♒ 6	21°R 1	W 1
T 2	20 45 44	11°43'43	26°21	19°55	29°45	5° 8	17°21	24°19	10°35	22°35	24°44	26°32	27°18	21°13	20♑58	T 2
F 3	20 49 41	12°41'03	8♉59	20°51	0♋52	5°51	17°22	24°19	10°37	22°37	24°45	26°R32	27°15	21°19	20°54	F 3
S 4	20 53 37	13°38'23	21°58	21°52	2° 0	6°34	17°22	24°R19	10°39	22°39	24°46	26°32	27°11	21°26	20°51	S 4
S 5	20 57 34	14°35'43	5♊22	22°57	3° 7	7°17	17°R22	24°19	10°41	22°41	24°47	26°31	27° 8	21°33	20°47	S 5
M 6	21 1 30	15°33'04	19°12	24° 5	4°15	8° 0	17°22	24°19	10°43	22°43	24°48	26°30	27° 5	21°39	20°44	M 6
T 7	21 5 27	16°30'24	3♋29	25°18	5°23	8°43	17°22	24°19	10°45	22°45	24°49	26°29	27° 2	21°46	20°40	T 7
W 8	21 9 23	17°27'45	18°10	26°35	6°31	9°26	17°22	24°18	10°47	22°47	24°50	26°28	26°59	21°53	20°37	W 8
T 9	21 13 20	18°25'05	3♌ 9	27°56	7°39	10° 9	17°21	24°18	10°49	22°49	24°51	26°27	26°55	21°59	20°34	T 9
F 10	21 17 16	19°22'26	18°19	29°20	8°47	10°52	17°20	24°17	10°50	22°51	24°52	26°27	26°52	22° 6	20°31	F 10
S 11	21 21 13	20°19'46	3♍29	0♌49	9°55	11°35	17°19	24°17	10°52	22°54	24°53	26°D27	26°49	22°13	20°27	S 11
S 12	21 25 10	21°17'07	18°32	2°21	11° 3	12°17	17°18	24°16	10°54	22°56	24°54	26°27	26°46	22°19	20°24	S 12
M13	21 29 6	22°14'27	3♎18	3°57	12°12	13° 0	17°16	24°15	10°55	22°58	24°55	26°28	26°43	22°26	20°21	M13
T 14	21 33 3	23°11'47	17°42	5°36	13°20	13°43	17°15	24°14	10°57	23° 0	24°57	26°28	26°40	22°33	20°18	T 14
W15	21 36 59	24° 9'06	1♏41	7°19	14°29	14°25	17°13	24°13	10°59	23° 2	24°58	26°28	26°36	22°39	20°15	W15
T 16	21 40 56	25° 6'26	15°14	9° 5	15°38	15° 8	17°11	24°12	11° 0	23° 4	24°59	26°28	26°33	22°46	20°12	T 16
F 17	21 44 52	26° 3'46	28°23	10°55	16°47	15°50	17° 9	24°10	11° 1	23° 6	25° 1	26°28	26°30	22°52	20° 9	F 17
S 18	21 48 49	27° 1'05	11♐ 9	12°47	17°55	16°32	17° 6	24° 9	11° 3	23° 7	25° 2	26°28	26°27	22°59	20° 7	S 18
S 19	21 52 45	27°58'25	23°37	14°42	19° 4	17°14	17° 4	24° 8	11° 4	23° 9	25° 3	26°28	26°24	23° 6	20° 4	S 19
M20	21 56 42	28°55'44	5♑50	16°40	20°14	17°57	17° 1	24° 6	11° 5	23°11	25° 5	26°29	26°21	23°12	20° 1	M20
T 21	22 0 39	29°53'03	17°52	18°40	21°23	18°39	16°58	24° 4	11° 7	23°13	25° 6	26°29	26°17	23°19	19°59	T 21
W22	22 4 35	0♍50'23	29°46	20°42	22°32	19°21	16°55	24° 3	11° 8	23°15	25° 8	26°29	26°14	23°26	19°56	W22
T 23	22 8 32	1°47'42	11♒36	22°46	23°41	20° 3	16°52	24° 1	11° 9	23°17	25° 9	26°30	26°11	23°32	19°54	T 23
F 24	22 12 28	2°45'02	23°23	24°51	24°51	20°45	16°48	23°59	11°10	23°19	25°11	26°R30	26° 8	23°39	19°51	F 24
S 25	22 16 25	3°42'22	5♓12	26°58	26° 0	21°26	16°45	23°57	11°11	23°21	25°12	26°30	26° 5	23°46	19°49	S 25
S 26	22 20 21	4°39'43	17° 3	29° 5	27°10	22° 8	16°41	23°55	11°12	23°22	25°14	26°29	26° 1	23°52	19°47	S 26
M27	22 24 18	5°37'04	28°59	1♍12	28°20	22°50	16°37	23°53	11°13	23°24	25°15	26°29	25°58	23°59	19°45	M27
T 28	22 28 14	6°34'25	11♈ 3	3°20	29°30	23°31	16°32	23°50	11°14	23°26	25°17	26°27	25°55	24° 6	19°43	T 28
W29	22 32 11	7°31'48	23°17	5°27	0♌40	24°13	16°28	23°48	11°15	23°28	25°18	26°26	25°52	24°12	19°41	W29
T 30	22 36 8	8°29'11	5♉43	7°35	1°50	24°54	16°24	23°46	11°16	23°29	25°20	26°24	25°49	24°19	19°39	T 30
F 31	22 40 4	9♍26'34	18♉24	9♍41	3♌ 0	25♋36	16♈19	23♈43	11♊16	23♋31	25♎22	26♒23	25♒46	24♒25	19♑37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n20	9n 4	3n54	18n27	3s24	20n44	2s25	23n 9	0n 4	5n39	1s10	7n13	2s16	21n31	0s15	20n16	1s 3	5n 1	15n31	12s32	12s15	14s50	13s40	7n57
T 2	17 4	14 19	4 34	18 31	3 13	20 46	2 23	23 8	0 5	5 39	1 11	7 12	2 16	21 32	0 15	20 15	1 3	5 1	15 31	12 32	12 16	14 47	13 41	7 57
F 3	16 48	19 6	5 2	18 35	3 1	20 48	2 21	23 7	0 5	5 39	1 11	7 12	2 16	21 32	0 15	20 15	1 3	5 0	15 30	12 32	12 17	14 44	13 42	7 57
S 4	16 32	23 8	5 16	18 38	2 49	20 50	2 19	23 6	0 6	5 39	1 11	7 12	2 17	21 32	0 15	20 14	1 3	4 59	15 30	12 32	12 18	14 41	13 43	7 57
S 5	16 16	26 5	5 13	18 40	2 36	20 51	2 17	23 5	0 7	5 38	1 12	7 12	2 17	21 33	0 15	20 14	1 3	4 58	15 29	12 32	12 19	14 38	13 43	7 56
M 6	15 59	27 35	4 53	18 41	2 24	20 51	2 14	23 3	0 8	5 38	1 12	7 11	2 17	21 33	0 15	20 14	1 3	4 58	15 29	12 32	12 20	14 35	13 44	7 56
T 7	15 42	27 20	4 13	18 41	2 11	20 51	2 12	23 1	0 8	5 38	1 12	7 11	2 17	21 33	0 15	20 13	1 3	4 57	15 29	12 33	12 22	14 32	13 45	7 56
W 8	15 25	25 12	3 17	18 40	1 57	20 51	2 10	22 59	0 9	5 37	1 12	7 11	2 18	21 33	0 15	20 13	1 3	4 56	15 28	12 33	12 23	14 29	13 46	7 56
T 9	15 8	21 16	2 6	18 38	1 44	20 50	2 7	22 57	0 10	5 37	1 13	7 10	2 18	21 34	0 15	20 13	1 3	4 55	15 28	12 33	12 24	14 26	13 46	7 55
F 10	14 50	15 53	0 45	18 34	1 31	20 48	2 5	22 54	0 11	5 36	1 13	7 10	2 18	21 34	0 15	20 12	1 3	4 55	15 27	12 33	12 25	14 23	13 47	7 55
S 11	14 32	9 30	0s39	18 29	1 17	20 46	2 2	22 51	0 12	5 36	1 13	7 9	2 19	21 34	0 15	20 12	1 3	4 54	15 27	12 33	12 26	14 20	13 48	7 55
S 12	14 14	2 39	2 0	18 22	1 4	20 43	1 59	22 48	0 12	5 35	1 13	7 9	2 19	21 34	0 15	20 12	1 3	4 53	15 27	12 33	12 27	14 17	13 49	7 54
M13	13 56	4s13	3 11	18 13	0 51	20 40	1 57	22 45	0 13	5 34	1 14	7 8	2 19	21 35	0 15	20 11	1 3	4 52	15 26	12 33	12 28	14 14	13 49	7 54
T 14	13 38	10 42	4 8	18 2	0 38	20 37	1 54	22 42	0 14	5 33	1 14	7 8	2 19	21 35	0 15	20 11	1 3	4 52	15 26	12 33	12 29	14 11	13 50	7 54
W15	13 19	16 26	4 49	17 50	0 25	20 33	1 51	22 38	0 15	5 32	1 14	7 7	2 20	21 35	0 15	20 11	1 3	4 51	15 25	12 33	12 30	14 8	13 51	7 53
T 16	13 0	21 11	5 12	17 35	0 12	20 28	1 48	22 34	0 16	5 31	1 15	7 6	2 20	21 35	0 15	20 10	1 3	4 50	15 25	12 33	12 31	14 5	13 52	7 53
F 17	12 41	24 44	5 18	17 17	0 0	20 23	1 45	22 30	0 16	5 30	1 15	7 6	2 20	21 35	0 15	20 10	1 3	4 49	15 25	12 33	12 32	14 2	13 52	7 52
S 18	12 22	26 56	5 7	16 58	0n12	20 17	1 42	22 26	0 17	5 29	1 15	7 5	2 20	21 36	0 15	20 10	1 3	4 48	15 24	12 33	12 33	13 59	13 53	7 52
S 19	12 2	27 43	4 43	16 36	0 23	20 11	1 39	22 22	0 18	5 28	1 15	7 4	2 21	21 36	0 15	20 9	1 3	4 48	15 24	12 33	12 34	13 56	13 54	7 52
M20	11 43	27 8	4 6	16 11	0 34	20 4	1 36	22 17	0 19	5 27	1 16	7 3	2 21	21 36	0 15	20 9	1 4	4 47	15 24	12 33	12 35	13 53	13 55	7 51
T 21	11 23	25 16	3 19	15 45	0 44	19 57	1 33	22 12	0 20	5 25	1 16	7 3	2 21	21 36	0 15	20 9	1 4	4 46	15 23	12 33	12 36	13 51	13 56	7 51
W22	11 3	22 18	2 23	15 16	0 53	19 49	1 30	22 7	0 20	5 24	1 16	7 2	2 21	21 36	0 15	20 8	1 4	4 45	15 23	12 32	12 38	13 48	13 56	7 50
T 23	10 43	18 25	1 22	14 44	1 2	19 41	1 27	22 2	0 21	5 22	1 16	7 1	2 21	21 36	0 15	20 8	1 4	4 44	15 23	12 32	12 39	13 45	13 57	7 50
F 24	10 22	13 50	0 17	14 11	1 10	19 32	1 24	21 57	0 22	5 21	1 17	7 0	2 22	21 36	0 15	20 8	1 4	4 44	15 22	12 32	12 40	13 42	13 58	7 49
S 25	10 2	8 45	0n48	13 35	1 17	19 23	1 21	21 51	0 23	5 19	1 17	6 59	2 22	21 37	0 15	20 7	1 4	4 43	15 22	12 32	12 41	13 39	13 59	7 49
S 26	9 41	3 20	1 52	12 58	1 23	19 13	1 18	21 45	0 24	5 18	1 17	6 58	2 22	21 37	0 15	20 7	1 4	4 42	15 22	12 32	12 42	13 36	13 59	7 49
M27	9 21	2n13	2 51	12 18	1 29	19 2	1 14	21 39	0 25	5 16	1 17	6 57	2 22	21 37	0 15	20 7	1 4	4 41	15 21	12 33	12 43	13 33	14 0	7 48
T 28	9 0	7 45	3 43	11 37	1 33	18 51	1 11	21 33	0 25	5 14	1 18	6 56	2 23	21 37	0 15	20 6	1 4	4 40	15 21	12 33	12 44	13 29	14 1	7 48
W29	8 39	13 3	4 25	10 55	1 37	18 40	1 8	21 27	0 26	5 12	1 18	6 55	2 23	21 37	0 15	20 6	1 4	4 39	15 21	12 34	12 45	13 26	14 2	7 47
T 30	8 18	17 56	4 56	10 11	1 40	18 28	1 5	21 21	0 27	5 10	1 18	6 54	2 23	21 37	0 15	20 6	1 4	4 38	15 20	12 34	12 46	13 23	14 2	7 47
F 31	7n56	22n 8	5n14	9n26	1n42	18n16	1s 1	21n14	0n28	5n 8	1s18	6n53	2s23	21n37	0s15	20n 6	1s 4	4n38	15n20	12s35	12s47	13s20	14s 3	7n46

Julian Day Number = 3256751.5, Delta T = 04h23m57s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°40'58, Lahiri = 54°47'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 1	10♍23'59	1♊24	11♍47	4♌10	26♋17	16°R14	23°R41	11♊17	23♋33	25♎23	26°R22	25♒42	24♒32	19°R35	S 1
S 2	22 47 57	11°21'25	14°43	13°51	5°20	26°58	16♈ 9	23♈38	11°18	23°34	25°25	26°D22	25°39	24°39	19♉33	S 2
M 3	22 51 54	12°18'51	28°25	15°55	6°31	27°39	16° 4	23°35	11°19	23°36	25°27	26♒23	25°36	24°45	19°32	M 3
T 4	22 55 50	13°16'19	12♋30	17°57	7°41	28°21	15°58	23°32	11°19	23°38	25°28	26°24	25°33	24°52	19°30	T 4
W 5	22 59 47	14°13'47	26°57	19°58	8°51	29° 2	15°53	23°29	11°20	23°39	25°30	26°25	25°30	24°59	19°29	W 5
T 6	23 3 43	15°11'17	11♌43	21°58	10° 2	29°43	15°47	23°26	11°20	23°41	25°32	26°26	25°27	25° 5	19°27	T 6
F 7	23 7 40	16° 8'47	26°43	23°56	11°13	0♌23	15°41	23°23	11°21	23°42	25°34	26°R26	25°23	25°12	19°26	F 7
S 8	23 11 37	17° 6'18	11♍49	25°53	12°23	1° 4	15°36	23°20	11°21	23°44	25°36	26°26	25°20	25°19	19°25	S 8
S 9	23 15 33	18° 3'50	26°52	27°48	13°34	1°45	15°29	23°17	11°21	23°45	25°37	26°24	25°17	25°25	19°24	S 9
M10	23 19 30	19° 1'23	11♎43	29°41	14°45	2°26	15°23	23°13	11°22	23°47	25°39	26°22	25°14	25°32	19°22	M10
T 11	23 23 26	19°58'56	26°15	1♎33	15°56	3° 6	15°17	23°10	11°22	23°48	25°41	26°18	25°11	25°39	19°22	T 11
W12	23 27 23	20°56'30	10♏23	3°24	17° 7	3°47	15°10	23° 7	11°22	23°50	25°43	26°15	25° 7	25°45	19°21	W12
T 13	23 31 19	21°54'05	24° 3	5°12	18°18	4°27	15° 4	23° 3	11°22	23°51	25°45	26°12	25° 4	25°52	19°20	T 13
F 14	23 35 16	22°51'41	7♐16	7° 0	19°29	5° 8	14°57	23° 0	11°22	23°52	25°47	26°10	25° 1	25°59	19°19	F 14
S 15	23 39 12	23°49'17	20° 4	8°46	20°41	5°48	14°50	22°56	11°R22	23°54	25°49	26°D 9	24°58	26° 5	19°18	S 15
S 16	23 43 9	24°46'54	2♑31	10°30	21°52	6°28	14°43	22°52	11°22	23°55	25°51	26°10	24°55	26°12	19°18	S 16
M17	23 47 6	25°44'32	14°42	12°12	23° 3	7° 8	14°36	22°49	11°22	23°56	25°53	26°11	24°52	26°18	19°17	M17
T 18	23 51 2	26°42'11	26°40	13°54	24°15	7°48	14°29	22°45	11°22	23°57	25°55	26°12	24°48	26°25	19°17	T 18
W19	23 54 59	27°39'50	8♒30	15°33	25°26	8°28	14°22	22°41	11°22	23°59	25°57	26°14	24°45	26°32	19°17	W19
T 20	23 58 55	28°37'31	20°17	17°12	26°38	9° 8	14°15	22°37	11°22	24° 0	25°59	26°R15	24°42	26°38	19°17	T 20
F 21	0 2 52	29°35'12	2♓ 5	18°48	27°49	9°48	14° 7	22°33	11°21	24° 1	26° 1	26°15	24°39	26°45	19°17	F 21
S 22	0 6 48	0♎32'54	13°57	20°24	29° 1	10°27	14° 0	22°29	11°21	24° 2	26° 3	26°14	24°36	26°52	19°D17	S 22
S 23	0 10 45	1°30'37	25°55	21°58	0♍13	11° 7	13°52	22°25	11°21	24° 3	26° 5	26°10	24°33	26°58	19°17	S 23
M24	0 14 41	2°28'22	8♈ 2	23°30	1°25	11°47	13°45	22°21	11°20	24° 4	26° 7	26° 6	24°29	27° 5	19°17	M24
T 25	0 18 38	3°26'08	20°19	25° 1	2°37	12°26	13°37	22°17	11°20	24° 5	26° 9	26° 0	24°26	27°12	19°17	T 25
W26	0 22 34	4°23'55	2♉47	26°30	3°49	13° 6	13°30	22°12	11°19	24° 6	26°11	25°53	24°23	27°18	19°17	W26
T 27	0 26 31	5°21'43	15°27	27°58	5° 1	13°45	13°22	22° 8	11°19	24° 7	26°13	25°46	24°20	27°25	19°18	T 27
F 28	0 30 28	6°19'33	28°20	29°25	6°13	14°24	13°14	22° 4	11°18	24° 8	26°15	25°41	24°17	27°32	19°18	F 28
S 29	0 34 24	7°17'25	11♊27	0♏50	7°25	15° 3	13° 6	22° 0	11°17	24° 9	26°17	25°36	24°13	27°38	19°19	S 29
S 30	0 38 21	8♎15'18	24♊49	2♏13	8♍37	15♌42	12♈58	21♈55	11♊17	24♋10	26♎19	25♒34	24♒10	27♒45	19♉19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n35	25n21	5n15	8n40	1n44	18n 3	0s58	21n 7	0n29	5n 6	1s19	6n52	2s24	21n37	0s15	20n 5	1s 4	4n37	15n20	12s35	12s48	13s17	14s 4	7n46
S 2	7 13	27 16	5 1	7 53	1 44	17 50	0 55	21 0	0 29	5 4	1 19	6 50	2 24	21 38	0 15	20 5	1 4	4 36	15 19	12 35	12 49	13 14	14 5	7 45
M 3	6 52	27 38	4 29	7 6	1 44	17 36	0 51	20 53	0 30	5 2	1 19	6 49	2 24	21 38	0 15	20 5	1 4	4 35	15 19	12 35	12 50	13 11	14 5	7 45
T 4	6 30	26 14	3 40	6 18	1 44	17 22	0 48	20 46	0 31	5 0	1 19	6 48	2 24	21 38	0 15	20 4	1 4	4 34	15 19	12 34	12 51	13 8	14 6	7 44
W 5	6 8	23 5	2 36	5 30	1 42	17 7	0 45	20 38	0 32	4 57	1 19	6 47	2 24	21 38	0 15	20 4	1 4	4 33	15 19	12 34	12 52	13 5	14 7	7 43
T 6	5 46	18 22	1 21	4 41	1 40	16 51	0 42	20 31	0 33	4 55	1 20	6 45	2 25	21 38	0 15	20 4	1 4	4 33	15 18	12 34	12 53	13 2	14 8	7 43
F 7	5 24	12 27	0s 2	3 52	1 37	16 36	0 38	20 23	0 34	4 53	1 20	6 44	2 25	21 38	0 15	20 4	1 4	4 32	15 18	12 34	12 55	12 59	14 8	7 42
S 8	5 2	5 45	1 24	3 4	1 34	16 20	0 35	20 15	0 34	4 50	1 20	6 43	2 25	21 38	0 15	20 3	1 4	4 31	15 18	12 34	12 56	12 56	14 9	7 42
S 9	4 40	1s13	2 40	2 15	1 30	16 3	0 32	20 7	0 35	4 48	1 20	6 41	2 25	21 38	0 15	20 3	1 4	4 30	15 18	12 34	12 57	12 53	14 10	7 41
M10	4 18	8 2	3 44	1 27	1 26	15 46	0 28	19 58	0 36	4 45	1 20	6 40	2 25	21 38	0 15	20 3	1 4	4 29	15 17	12 35	12 58	12 50	14 10	7 41
T 11	3 55	14 15	4 33	0 38	1 21	15 28	0 25	19 50	0 37	4 43	1 21	6 39	2 25	21 38	0 15	20 2	1 4	4 28	15 17	12 36	12 59	12 47	14 11	7 40
W12	3 33	19 33	5 3	0s10	1 16	15 11	0 22	19 42	0 38	4 40	1 21	6 37	2 26	21 38	0 15	20 2	1 4	4 27	15 17	12 37	13 0	12 44	14 12	7 40
T 13	3 11	23 38	5 14	0 58	1 11	14 52	0 19	19 33	0 39	4 37	1 21	6 36	2 26	21 38	0 15	20 2	1 4	4 26	15 17	12 38	13 1	12 41	14 12	7 39
F 14	2 48	26 21	5 9	1 45	1 5	14 34	0 15	19 24	0 39	4 35	1 21	6 34	2 26	21 38	0 15	20 2	1 4	4 26	15 16	12 39	13 2	12 38	14 13	7 38
S 15	2 26	27 34	4 48	2 32	0 59	14 14	0 12	19 15	0 40	4 32	1 21	6 33	2 26	21 38	0 15	20 1	1 4	4 25	15 16	12 39	13 3	12 35	14 14	7 38
S 16	2 3	27 22	4 13	3 19	0 52	13 55	0 9	19 6	0 41	4 29	1 21	6 31	2 26	21 38	0 15	20 1	1 4	4 24	15 16	12 39	13 4	12 32	14 14	7 37
M17	1 40	25 49	3 29	4 5	0 45	13 35	0 6	18 57	0 42	4 26	1 22	6 30	2 26	21 38	0 15	20 1	1 4	4 23	15 16	12 39	13 5	12 29	14 15	7 37
T 18	1 18	23 7	2 35	4 50	0 38	13 15	0 3	18 48	0 43	4 23	1 22	6 28	2 27	21 38	0 15	20 1	1 4	4 22	15 16	12 38	13 6	12 26	14 16	7 36
W19	0 55	19 28	1 36	5 35	0 31	12 54	0n 1	18 38	0 44	4 20	1 22	6 27	2 27	21 38	0 15	20 1	1 4	4 21	15 15	12 38	13 7	12 23	14 16	7 35
T 20	0 32	15 4	0 33	6 19	0 23	12 33	0 4	18 29	0 44	4 18	1 22	6 25	2 27	21 38	0 15	20 0	1 4	4 20	15 15	12 37	13 8	12 20	14 17	7 35
F 21	0 10	10 7	0n32	7 3	0 15	12 12	0 7	18 19	0 45	4 15	1 22	6 24	2 27	21 38	0 15	20 0	1 4	4 20	15 15	12 37	13 9	12 17	14 18	7 34
S 22	0s13	4 46	1 35	7 46	0 7	11 50	0 10	18 9	0 46	4 12	1 22	6 22	2 27	21 38	0 15	20 0	1 4	4 19	15 15	12 38	13 10	12 13	14 18	7 34
S 23	0 36	0n46	2 35	8 28	0s 1	11 28	0 13	17 59	0 47	4 9	1 22	6 20	2 27	21 38	0 15	20 0	1 4	4 18	15 15	12 39	13 11	12 10	14 19	7 33
M24	0 58	6 21	3 28	9 10	0 9	11 5	0 16	17 49	0 48	4 6	1 22	6 19	2 27	21 38	0 15	19 59	1 4	4 17	15 15	12 40	13 12	12 7	14 19	7 32
T 25	1 21	11 45	4 12	9 50	0 17	10 43	0 19	17 39	0 49	4 3	1 23	6 17	2 28	21 38	0 15	19 59	1 4	4 16	15 15	12 42	13 13	12 4	14 20	7 32
W26	1 44	16 46	4 45	10 31	0 26	10 20	0 21	17 29	0 49	4 0	1 23	6 16	2 28	21 38	0 15	19 59	1 4	4 15	15 14	12 45	13 14	12 1	14 21	7 31
T 27	2 6	21 8	5 5	11 10	0 34	9 57	0 24	17 19	0 50	3 56	1 23	6 14	2 28	21 38	0 15	19 59	1 4	4 15	15 14	12 47	13 16	11 58	14 21	7 31
F 28	2 29	24 35	5 10	11 49	0 43	9 33	0 27	17 8	0 51	3 53	1 23	6 12	2 28	21 37	0 15	19 59	1 4	4 14	15 14	12 49	13 17	11 55	14 22	7 30
S 29	2 52	26 49	4 58	12 26	0 52	9 9	0 30	16 58	0 52	3 50	1 23	6 10	2 28	21 37	0 15	19 58	1 4	4 13	15 14	12 50	13 18	11 52	14 22	7 29
S 30	3s14	27n34	4n31	13s 3	1s 0	8n45	0n33	16n47	0n53	3n47	1s23	6n 9	2s28	21n37	0s15	19n58	1s 4	4n12	15n14	12s51	13s19	11s49	14s23	7n29

Julian Day Number = 3256782.5, Delta T = 04h23m58s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°41'03, Lahiri = 54°48'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 42 17	9♎13'13	8♋27	3♏35	9♍50	16♌21	12°R50	21°R51	11°R16	24♋11	26♎22	25°D33	24♒ 7	27♒51	19♑20	M 1
T 2	0 46 14	10°11'10	22°22	4°56	11° 2	17° 0	12♈42	21♈46	11♊15	24°12	26°24	25♒33	24° 4	27°58	19°21	T 2
W 3	0 50 10	11° 9'08	6♌34	6°15	12°14	17°39	12°35	21°42	11°14	24°13	26°26	25°34	24° 1	28° 5	19°22	W 3
T 4	0 54 7	12° 7'08	21° 1	7°32	13°27	18°18	12°27	21°37	11°14	24°13	26°28	25°R35	23°58	28°11	19°23	T 4
F 5	0 58 3	13° 5'10	5♍41	8°47	14°39	18°56	12°19	21°33	11°13	24°14	26°30	25°35	23°54	28°18	19°24	F 5
S 6	1 2 0	14° 3'13	20°28	10° 1	15°52	19°35	12°11	21°29	11°12	24°15	26°32	25°33	23°51	28°25	19°25	S 6
S 7	1 5 57	15° 1'18	5♎17	11°13	17° 5	20°13	12° 3	21°24	11°11	24°16	26°35	25°28	23°48	28°31	19°27	S 7
M 8	1 9 53	15°59'24	19°59	12°23	18°18	20°52	11°55	21°19	11°10	24°16	26°37	25°22	23°45	28°38	19°28	M 8
T 9	1 13 50	16°57'32	4♏27	13°31	19°30	21°30	11°47	21°15	11° 8	24°17	26°39	25°14	23°42	28°45	19°29	T 9
W10	1 17 46	17°55'42	18°34	14°36	20°43	22° 8	11°39	21°10	11° 7	24°17	26°41	25° 5	23°38	28°51	19°31	W10
T 11	1 21 43	18°53'53	2♐16	15°40	21°56	22°46	11°31	21° 6	11° 6	24°18	26°43	24°57	23°35	28°58	19°33	T 11
F 12	1 25 39	19°52'05	15°33	16°41	23° 9	23°24	11°24	21° 1	11° 5	24°18	26°46	24°51	23°32	29° 5	19°34	F 12
S 13	1 29 36	20°50'19	28°23	17°40	24°22	24° 2	11°16	20°57	11° 4	24°19	26°48	24°46	23°29	29°11	19°36	S 13
S 14	1 33 32	21°48'34	10♑52	18°35	25°35	24°40	11° 8	20°52	11° 2	24°19	26°50	24°44	23°26	29°18	19°38	S 14
M15	1 37 29	22°46'50	23° 2	19°29	26°48	25°18	11° 1	20°47	11° 1	24°20	26°52	24°D43	23°23	29°24	19°40	M15
T 16	1 41 25	23°45'08	5♒ 0	20°19	28° 1	25°55	10°53	20°43	10°59	24°20	26°54	24°43	23°19	29°31	19°42	T 16
W17	1 45 22	24°43'27	16°50	21° 5	29°14	26°33	10°45	20°38	10°58	24°21	26°57	24°44	23°16	29°38	19°44	W17
T 18	1 49 19	25°41'48	28°37	21°49	0♎28	27°10	10°38	20°34	10°57	24°21	26°59	24°R44	23°13	29°44	19°46	T 18
F 19	1 53 15	26°40'10	10♓27	22°28	1°41	27°48	10°31	20°29	10°55	24°21	27° 1	24°43	23°10	29°51	19°49	F 19
S 20	1 57 12	27°38'33	22°24	23° 3	2°54	28°25	10°23	20°25	10°53	24°21	27° 3	24°39	23° 7	29°58	19°51	S 20
S 21	2 1 8	28°36'58	4♈31	23°35	4° 8	29° 2	10°16	20°20	10°52	24°22	27° 6	24°33	23° 4	0♓ 4	19°53	S 21
M22	2 5 5	29°35'25	16°50	24° 1	5°21	29°39	10° 9	20°16	10°50	24°22	27° 8	24°25	23° 0	0°11	19°56	M22
T 23	2 9 1	0♏33'53	29°22	24°22	6°35	0♍16	10° 2	20°11	10°49	24°22	27°10	24°14	22°57	0°18	19°58	T 23
W24	2 12 58	1°32'23	12♉ 9	24°38	7°48	0°53	9°55	20° 7	10°47	24°22	27°12	24° 3	22°54	0°24	20° 1	W24
T 25	2 16 54	2°30'55	25° 9	24°48	9° 2	1°29	9°49	20° 2	10°45	24°22	27°14	23°51	22°51	0°31	20° 4	T 25
F 26	2 20 51	3°29'29	8♊22	24°R52	10°15	2° 6	9°42	19°58	10°43	24°22	27°17	23°41	22°48	0°38	20° 7	F 26
S 27	2 24 48	4°28'05	21°47	24°50	11°29	2°43	9°36	19°54	10°41	24°R22	27°19	23°32	22°44	0°44	20°10	S 27
S 28	2 28 44	5°26'43	5♋21	24°40	12°43	3°19	9°29	19°49	10°40	24°22	27°21	23°26	22°41	0°51	20°13	S 28
M29	2 32 41	6°25'24	19° 6	24°24	13°57	3°55	9°23	19°45	10°38	24°22	27°23	23°23	22°38	0°57	20°16	M29
T 30	2 36 37	7°24'06	2♌59	24° 0	15°10	4°31	9°17	19°41	10°36	24°22	27°25	23°D22	22°35	1° 4	20°19	T 30
W31	2 40 34	8♏22'50	17♌ 2	23♏29	16♎24	5♍ 8	9♈11	19♈37	10♊34	24♋22	27♎28	23°R22	22♒32	1♓11	20♑22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s37	26n41	3n47	13 s39	1 s 9	8n20	0n35	16n36	0n54	3n44	1 s23	6n 7	2 s28	21n37	0 s15	19n58	1 s 4	4n11	15n14	12 s51	13 s20	11 s46	14 s23	7n28
T 2	3 59	24 7	2 50	14 15	1 18	7 56	0 38	16 26	0 55	3 41	1 23	6 5	2 28	21 37	0 15	19 58	1 4	4 10	15 14	12 51	13 21	11 43	14 24	7 28
W 3	4 22	20 3	1 41	14 49	1 27	7 31	0 41	16 15	0 55	3 38	1 23	6 4	2 28	21 37	0 15	19 58	1 4	4 10	15 14	12 51	13 22	11 40	14 24	7 27
T 4	4 44	14 43	0 25	15 22	1 36	7 6	0 43	16 4	0 56	3 35	1 23	6 2	2 29	21 37	0 15	19 58	1 5	4 9	15 14	12 51	13 23	11 36	14 25	7 26
F 5	5 7	8 29	0 s54	15 55	1 44	6 40	0 46	15 53	0 57	3 32	1 23	6 0	2 29	21 37	0 15	19 57	1 5	4 8	15 13	12 51	13 24	11 33	14 25	7 26
S 6	5 29	1 44	2 10	16 26	1 53	6 15	0 48	15 41	0 58	3 29	1 23	5 59	2 29	21 37	0 15	19 57	1 5	4 7	15 13	12 51	13 25	11 30	14 26	7 25
S 7	5 51	5 s 6	3 17	16 57	2 2	5 49	0 50	15 30	0 59	3 26	1 23	5 57	2 29	21 36	0 15	19 57	1 5	4 6	15 13	12 53	13 26	11 27	14 26	7 24
M 8	6 13	11 36	4 11	17 26	2 10	5 23	0 53	15 19	1 0	3 22	1 23	5 55	2 29	21 36	0 15	19 57	1 5	4 6	15 13	12 55	13 27	11 24	14 26	7 24
T 9	6 35	17 21	4 47	17 55	2 18	4 57	0 55	15 8	1 0	3 19	1 23	5 53	2 29	21 36	0 15	19 57	1 5	4 5	15 13	12 58	13 28	11 21	14 27	7 23
W10	6 57	22 2	5 5	18 22	2 27	4 31	0 57	14 56	1 1	3 16	1 23	5 52	2 29	21 36	0 15	19 57	1 5	4 4	15 13	13 1	13 29	11 18	14 27	7 23
T 11	7 19	25 20	5 4	18 48	2 35	4 4	0 59	14 45	1 2	3 13	1 23	5 50	2 29	21 36	0 15	19 57	1 5	4 3	15 13	13 3	13 30	11 15	14 28	7 22
F 12	7 41	27 8	4 47	19 14	2 43	3 38	1 1	14 33	1 3	3 10	1 23	5 48	2 29	21 36	0 15	19 56	1 5	4 3	15 13	13 5	13 31	11 12	14 28	7 21
S 13	8 3	27 25	4 16	19 37	2 50	3 11	1 3	14 22	1 4	3 7	1 23	5 46	2 29	21 35	0 15	19 56	1 5	4 2	15 13	13 7	13 32	11 9	14 28	7 21
S 14	8 24	26 16	3 33	20 0	2 58	2 44	1 5	14 10	1 5	3 4	1 23	5 45	2 29	21 35	0 15	19 56	1 5	4 1	15 13	13 8	13 33	11 5	14 29	7 20
M15	8 46	23 52	2 42	20 22	3 5	2 17	1 7	13 58	1 6	3 2	1 23	5 43	2 29	21 35	0 15	19 56	1 5	4 0	15 13	13 8	13 34	11 2	14 29	7 20
T 16	9 7	20 29	1 44	20 42	3 12	1 50	1 9	13 47	1 7	2 59	1 23	5 41	2 29	21 35	0 15	19 56	1 5	4 0	15 13	13 8	13 35	10 59	14 29	7 19
W17	9 28	16 17	0 42	21 0	3 18	1 23	1 11	13 35	1 7	2 56	1 23	5 40	2 29	21 35	0 15	19 56	1 5	3 59	15 13	13 7	13 36	10 56	14 30	7 18
T 18	9 49	11 29	0n21	21 17	3 24	0 56	1 13	13 23	1 8	2 53	1 23	5 38	2 29	21 34	0 15	19 56	1 5	3 58	15 13	13 7	13 37	10 53	14 30	7 18
F 19	10 10	6 17	1 23	21 33	3 30	0 29	1 14	13 11	1 9	2 50	1 23	5 36	2 29	21 34	0 15	19 56	1 5	3 57	15 13	13 8	13 38	10 50	14 30	7 17
S 20	10 31	0 48	2 22	21 47	3 35	0 1	1 16	12 59	1 10	2 47	1 23	5 35	2 29	21 34	0 15	19 56	1 5	3 57	15 13	13 9	13 39	10 47	14 30	7 17
S 21	10 51	4n46	3 15	21 59	3 39	0 s26	1 17	12 47	1 11	2 45	1 23	5 33	2 29	21 34	0 15	19 56	1 5	3 56	15 13	13 11	13 40	10 44	14 31	7 16
M22	11 12	10 15	4 0	22 9	3 43	0 54	1 19	12 35	1 12	2 42	1 23	5 31	2 29	21 34	0 15	19 56	1 5	3 55	15 13	13 14	13 41	10 40	14 31	7 16
T 23	11 32	15 24	4 35	22 18	3 46	1 21	1 20	12 23	1 13	2 39	1 23	5 30	2 29	21 33	0 15	19 56	1 5	3 55	15 14	13 17	13 42	10 37	14 31	7 15
W24	11 52	20 0	4 56	22 24	3 48	1 49	1 21	12 11	1 14	2 37	1 23	5 28	2 29	21 33	0 15	19 56	1 5	3 54	15 14	13 21	13 43	10 34	14 31	7 14
T 25	12 12	23 43	5 2	22 28	3 50	2 16	1 23	11 59	1 14	2 34	1 23	5 26	2 29	21 33	0 15	19 55	1 5	3 53	15 14	13 25	13 44	10 31	14 31	7 14
F 26	12 32	26 16	4 52	22 29	3 50	2 44	1 24	11 47	1 15	2 32	1 23	5 25	2 29	21 33	0 15	19 55	1 5	3 53	15 14	13 28	13 45	10 28	14 32	7 13
S 27	12 52	27 21	4 27	22 28	3 49	3 11	1 25	11 35	1 16	2 29	1 23	5 23	2 29	21 32	0 15	19 55	1 5	3 52	15 14	13 31	13 47	10 25	14 32	7 13
S 28	13 11	26 49	3 46	22 24	3 47	3 39	1 26	11 22	1 17	2 27	1 23	5 22	2 29	21 32	0 15	19 55	1 5	3 51	15 14	13 33	13 48	10 22	14 32	7 12
M29	13 30	24 39	2 51	22 16	3 44	4 6	1 27	11 10	1 18	2 25	1 23	5 20	2 29	21 32	0 15	19 55	1 5	3 51	15 14	13 34	13 49	10 18	14 32	7 12
T 30	13 49	20 59	1 46	22 6	3 39	4 33	1 28	10 58	1 19	2 22	1 22	5 19	2 29	21 32	0 15	19 55	1 5	3 50	15 14	13 34	13 50	10 15	14 32	7 11
W31	14 s 8	16n 5	0n34	21 s52	3 s33	5 s 1	1n29	10n46	1n20	2n20	1 s22	5n17	2 s29	21n31	0 s15	19n55	1 s 5	3n49	15n14	13 s34	13 s51	10 s12	14 s32	7n10

Julian Day Number = 3256812.5, Delta T = 04h23m59s
Ecliptic obliquity = 23°09'38, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°41'07, Lahiri = 54°48'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 30	9♏21'37	1♍13	22°R51	17♎38	5♍44	9°R 5	19°R32	10°R32	24°R22	27♎30	23°R22	22♒29	1♓17	20♑25	T 1
F 2	2 48 27	10°20'25	15°32	22♏ 5	18°52	6°19	8♈59	19♈28	10♊30	24♋22	27°32	23♒20	22°25	1°24	20°29	F 2
S 3	2 52 23	11°19'16	29°56	21°13	20° 6	6°55	8°54	19°24	10°28	24°21	27°34	23°16	22°22	1°31	20°32	S 3
S 4	2 56 20	12°18'08	14♎20	20°15	21°20	7°31	8°48	19°20	10°26	24°21	27°36	23°10	22°19	1°37	20°36	S 4
M 5	3 0 17	13°17'03	28°41	19°12	22°34	8° 6	8°43	19°16	10°24	24°21	27°39	23° 0	22°16	1°44	20°39	M 5
T 6	3 4 13	14°16'00	12♏51	18° 5	23°48	8°42	8°38	19°12	10°22	24°20	27°41	22°49	22°13	1°51	20°43	T 6
W 7	3 8 10	15°14'59	26°45	16°56	25° 3	9°17	8°33	19° 8	10°19	24°20	27°43	22°36	22°10	1°57	20°47	W 7
T 8	3 12 6	16°13'59	10♐19	15°47	26°17	9°52	8°28	19° 5	10°17	24°20	27°45	22°25	22° 6	2° 4	20°50	T 8
F 9	3 16 3	17°13'02	23°31	14°39	27°31	10°27	8°24	19° 1	10°15	24°19	27°47	22°14	22° 3	2°11	20°54	F 9
S 10	3 19 59	18°12'06	6♑20	13°35	28°45	11° 2	8°19	18°57	10°13	24°19	27°49	22° 6	22° 0	2°17	20°58	S 10
S 11	3 23 56	19°11'12	18°49	12°36	29°59	11°37	8°15	18°54	10°11	24°18	27°51	22° 1	21°57	2°24	21° 2	S 11
M12	3 27 52	20°10'19	0♒59	11°43	1♏14	12°11	8°11	18°50	10° 8	24°18	27°53	21°58	21°54	2°31	21° 6	M12
T 13	3 31 49	21° 9'29	12°57	10°59	2°28	12°46	8° 7	18°46	10° 6	24°17	27°56	21°57	21°50	2°37	21°10	T 13
W14	3 35 46	22° 8'39	24°47	10°24	3°43	13°20	8° 3	18°43	10° 4	24°17	27°58	21°57	21°47	2°44	21°15	W14
T 15	3 39 42	23° 7'52	6♓35	9°59	4°57	13°54	8° 0	18°40	10° 2	24°16	28° 0	21°57	21°44	2°50	21°19	T 15
F 16	3 43 39	24° 7'06	18°27	9°45	6°11	14°28	7°57	18°36	9°59	24°15	28° 2	21°55	21°41	2°57	21°23	F 16
S 17	3 47 35	25° 6'21	0♈27	9°D43	7°26	15° 2	7°53	18°33	9°57	24°15	28° 4	21°51	21°38	3° 4	21°28	S 17
S 18	3 51 32	26° 5'39	12°39	9°51	8°40	15°36	7°51	18°30	9°55	24°14	28° 6	21°45	21°35	3°10	21°32	S 18
M19	3 55 28	27° 4'58	25° 8	10° 9	9°55	16°10	7°48	18°27	9°52	24°13	28° 8	21°35	21°31	3°17	21°36	M19
T 20	3 59 25	28° 4'19	7♉55	10°38	11° 9	16°43	7°45	18°24	9°50	24°13	28°10	21°24	21°28	3°24	21°41	T 20
W21	4 3 21	29° 3'41	21° 0	11°15	12°24	17°17	7°43	18°21	9°47	24°12	28°12	21°11	21°25	3°30	21°46	W21
T 22	4 7 18	0♐ 3'06	4♊22	12° 2	13°39	17°50	7°41	18°18	9°45	24°11	28°14	20°58	21°22	3°37	21°50	T 22
F 23	4 11 15	1° 2'33	18° 0	12°56	14°53	18°23	7°39	18°16	9°43	24°10	28°16	20°47	21°19	3°44	21°55	F 23
S 24	4 15 11	2° 2'01	1♋49	13°58	16° 8	18°56	7°37	18°13	9°40	24° 9	28°18	20°37	21°16	3°50	22° 0	S 24
S 25	4 19 8	3° 1'32	15°46	15° 5	17°23	19°29	7°35	18°10	9°38	24° 8	28°20	20°31	21°12	3°57	22° 5	S 25
M26	4 23 4	4° 1'05	29°49	16°18	18°37	20° 1	7°34	18° 8	9°35	24° 7	28°21	20°27	21° 9	4° 4	22° 9	M26
T 27	4 27 1	5° 0'40	13♌54	17°36	19°52	20°34	7°33	18° 5	9°33	24° 6	28°23	20°26	21° 6	4°10	22°14	T 27
W28	4 30 57	6° 0'17	28° 0	18°57	21° 7	21° 6	7°32	18° 3	9°30	24° 6	28°25	20°D25	21° 3	4°17	22°19	W28
T 29	4 34 54	6°59'56	12♍ 6	20°23	22°22	21°38	7°31	18° 1	9°28	24° 4	28°27	20°R26	21° 0	4°24	22°24	T 29
F 30	4 38 50	7♐59'37	26♍11	21♏50	23♏36	22♍10	7♈31	17♈59	9♊25	24♋ 3	28♎29	20♒24	20♒56	4♓30	22♑30	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	10n16	0s42	21s34	3s25	5s28	1n29	10n33	1n21	2n18	1s22	5n16	2s29	21n31	0s15	19n55	1s 5	3n49	15n15	13s34	13s52	10s 9	14s32	7n10
F 2	14 45	3 52	1 55	21 13	3 15	5 55	1 30	10 21	1 22	2 16	1 22	5 14	2 29	21 31	0 15	19 55	1 5	3 48	15 15	13 35	13 53	10 6	14 32	7 9
S 3	15 3	2s44	3 1	20 48	3 3	6 22	1 31	10 9	1 23	2 14	1 22	5 13	2 29	21 30	0 15	19 55	1 5	3 48	15 15	13 36	13 54	10 3	14 32	7 9
S 4	15 21	9 12	3 55	20 20	2 50	6 49	1 31	9 57	1 23	2 12	1 22	5 11	2 28	21 30	0 15	19 55	1 5	3 47	15 15	13 38	13 55	10 0	14 32	7 8
M 5	15 39	15 9	4 34	19 48	2 35	7 16	1 32	9 44	1 24	2 10	1 22	5 10	2 28	21 30	0 15	19 55	1 5	3 46	15 15	13 41	13 56	9 56	14 32	7 8
T 6	15 56	20 13	4 56	19 14	2 18	7 42	1 32	9 32	1 25	2 8	1 22	5 9	2 28	21 30	0 15	19 55	1 5	3 46	15 15	13 45	13 57	9 53	14 32	7 7
W 7	16 13	24 4	5 0	18 37	2 0	8 9	1 32	9 20	1 26	2 6	1 21	5 7	2 28	21 29	0 15	19 55	1 6	3 45	15 16	13 49	13 58	9 50	14 32	7 7
T 8	16 30	26 27	4 46	17 59	1 41	8 35	1 33	9 8	1 27	2 4	1 21	5 6	2 28	21 29	0 15	19 55	1 6	3 45	15 16	13 53	13 59	9 47	14 32	7 6
F 9	16 47	27 18	4 18	17 20	1 21	9 1	1 33	8 55	1 28	2 3	1 21	5 5	2 28	21 29	0 15	19 56	1 6	3 44	15 16	13 56	14 0	9 44	14 32	7 6
S 10	17 3	26 37	3 36	16 41	1 0	9 27	1 33	8 43	1 29	2 1	1 21	5 3	2 28	21 28	0 15	19 56	1 6	3 44	15 16	13 59	14 1	9 41	14 32	7 5
S 11	17 19	24 36	2 46	16 4	0 40	9 53	1 33	8 31	1 30	2 0	1 21	5 2	2 28	21 28	0 15	19 56	1 6	3 43	15 16	14 0	14 2	9 37	14 32	7 5
M12	17 35	21 28	1 49	15 29	0 19	10 19	1 33	8 19	1 31	1 58	1 21	5 1	2 28	21 28	0 15	19 56	1 6	3 43	15 17	14 1	14 3	9 34	14 32	7 4
T 13	17 50	17 29	0 48	14 56	0n 0	10 44	1 33	8 6	1 32	1 57	1 20	5 0	2 28	21 27	0 15	19 56	1 6	3 42	15 17	14 2	14 4	9 31	14 32	7 4
W14	18 5	12 52	0n15	14 28	0 19	11 9	1 32	7 54	1 33	1 56	1 20	4 58	2 27	21 27	0 15	19 56	1 6	3 42	15 17	14 2	14 5	9 28	14 32	7 3
T 15	18 20	7 48	1 17	14 4	0 37	11 34	1 32	7 42	1 34	1 54	1 20	4 57	2 27	21 27	0 15	19 56	1 6	3 41	15 17	14 2	14 6	9 25	14 31	7 3
F 16	18 35	2 26	2 15	13 44	0 53	11 59	1 32	7 30	1 35	1 53	1 20	4 56	2 27	21 26	0 15	19 56	1 6	3 41	15 18	14 2	14 7	9 22	14 31	7 3
S 17	18 49	3n 4	3 9	13 29	1 7	12 23	1 32	7 18	1 36	1 52	1 20	4 55	2 27	21 26	0 15	19 56	1 6	3 40	15 18	14 4	14 8	9 18	14 31	7 2
S 18	19 3	8 33	3 54	13 19	1 20	12 47	1 31	7 6	1 36	1 51	1 20	4 54	2 27	21 26	0 15	19 56	1 6	3 40	15 18	14 6	14 9	9 15	14 31	7 2
M19	19 17	13 48	4 30	13 14	1 31	13 11	1 31	6 54	1 37	1 50	1 19	4 53	2 27	21 25	0 15	19 56	1 6	3 40	15 18	14 9	14 10	9 12	14 31	7 1
T 20	19 30	18 36	4 52	13 14	1 41	13 34	1 30	6 42	1 38	1 50	1 19	4 52	2 27	21 25	0 15	19 56	1 6	3 39	15 19	14 12	14 11	9 9	14 30	7 1
W21	19 43	22 38	5 0	13 18	1 49	13 58	1 29	6 30	1 39	1 49	1 19	4 51	2 26	21 25	0 15	19 57	1 6	3 39	15 19	14 16	14 12	9 6	14 30	7 0
T 22	19 55	25 34	4 52	13 26	1 55	14 20	1 29	6 18	1 40	1 48	1 19	4 50	2 26	21 24	0 15	19 57	1 6	3 38	15 19	14 20	14 13	9 3	14 30	7 0
F 23	20 8	27 4	4 28	13 38	2 0	14 43	1 28	6 6	1 41	1 48	1 19	4 49	2 26	21 24	0 15	19 57	1 6	3 38	15 19	14 24	14 14	8 59	14 30	6 59
S 24	20 20	26 56	3 47	13 52	2 4	15 5	1 27	5 54	1 42	1 47	1 18	4 48	2 26	21 24	0 15	19 57	1 6	3 38	15 20	14 27	14 15	8 56	14 29	6 59
S 25	20 31	25 6	2 52	14 10	2 6	15 27	1 26	5 42	1 43	1 47	1 18	4 48	2 26	21 23	0 15	19 57	1 6	3 37	15 20	14 29	14 16	8 53	14 29	6 59
M26	20 42	21 42	1 47	14 29	2 7	15 48	1 25	5 31	1 44	1 46	1 18	4 47	2 26	21 23	0 15	19 57	1 6	3 37	15 20	14 30	14 17	8 50	14 29	6 58
T 27	20 53	17 1	0 35	14 51	2 7	16 9	1 24	5 19	1 45	1 46	1 18	4 46	2 25	21 23	0 15	19 57	1 6	3 37	15 21	14 31	14 18	8 47	14 28	6 58
W28	21 3	11 24	0s40	15 14	2 6	16 30	1 23	5 7	1 46	1 46	1 18	4 45	2 25	21 22	0 15	19 57	1 6	3 36	15 21	14 31	14 19	8 43	14 28	6 58
T 29	21 14	5 13	1 52	15 38	2 4	16 50	1 22	4 55	1 47	1 46	1 17	4 45	2 25	21 22	0 15	19 58	1 6	3 36	15 21	14 31	14 20	8 40	14 27	6 57
F 30	21s23	1s13	2s58	16s 3	2n 2	17s 9	1n20	4n44	1n48	1n46	1s17	4n44	2s25	21n22	0s15	19n58	1s 6	3n36	15n22	14s31	14s21	8s37	14s27	6n57

Julian Day Number = 3256843.5, Delta T = 04h24m01s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 55°41'11, Lahiri = 54°48'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4204

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 47	8♐59'21	10♎14	23♏21	24♏51	22♍42	7°R30	17°R57	9°R23	24°R 2	28♎31	20°R21	20♒53	4♓37	22♑35	S 1
S 2	4 46 44	9°59'06	24°14	24°53	26° 6	23°14	7°D30	17♈55	9♊21	24♋ 1	28°33	20♒15	20°50	4°43	22°40	S 2
M 3	4 50 40	10°58'54	8♏ 7	26°26	27°21	23°45	7♈30	17°53	9°18	24° 0	28°34	20° 6	20°47	4°50	22°45	M 3
T 4	4 54 37	11°58'44	21°51	28° 1	28°36	24°16	7°31	17°51	9°16	23°59	28°36	19°55	20°44	4°57	22°50	T 4
W 5	4 58 33	12°58'35	5♐23	29°37	29°51	24°48	7°31	17°50	9°13	23°58	28°38	19°44	20°41	5° 3	22°56	W 5
T 6	5 2 30	13°58'29	18°39	1♐14	1♐ 6	25°18	7°32	17°48	9°11	23°57	28°39	19°32	20°37	5°10	23° 1	T 6
F 7	5 6 26	14°58'24	1♑38	2°51	2°21	25°49	7°33	17°47	9° 8	23°55	28°41	19°22	20°34	5°17	23° 6	F 7
S 8	5 10 23	15°58'21	14°18	4°29	3°36	26°20	7°34	17°45	9° 6	23°54	28°43	19°15	20°31	5°23	23°12	S 8
S 9	5 14 20	16°58'20	26°41	6° 7	4°51	26°50	7°35	17°44	9° 3	23°53	28°44	19° 9	20°28	5°30	23°17	S 9
M10	5 18 16	17°58'20	8♒50	7°44	6° 6	27°20	7°37	17°43	9° 1	23°52	28°46	19° 7	20°25	5°37	23°23	M10
T 11	5 22 13	18°58'22	20°46	9°22	7°21	27°50	7°38	17°42	8°59	23°50	28°48	19°D 6	20°22	5°43	23°29	T 11
W12	5 26 9	19°58'25	2♓36	11° 0	8°36	28°20	7°40	17°41	8°56	23°49	28°49	19° 7	20°18	5°50	23°34	W12
T 13	5 30 6	20°58'30	14°24	12°38	9°51	28°49	7°42	17°40	8°54	23°48	28°51	19° 8	20°15	5°57	23°40	T 13
F 14	5 34 2	21°58'36	26°15	14°16	11° 6	29°19	7°45	17°39	8°51	23°46	28°52	19°R 8	20°12	6° 3	23°45	F 14
S 15	5 37 59	22°58'43	8♈15	15°53	12°21	29°48	7°47	17°38	8°49	23°45	28°54	19° 6	20° 9	6°10	23°51	S 15
S 16	5 41 55	23°58'52	20°29	17°30	13°36	0♎16	7°50	17°38	8°47	23°43	28°55	19° 3	20° 6	6°17	23°57	S 16
M17	5 45 52	24°59'02	3♉ 1	19° 7	14°51	0°45	7°53	17°37	8°44	23°42	28°57	18°57	20° 2	6°23	24° 3	M17
T 18	5 49 49	25°59'14	15°54	20°44	16° 6	1°13	7°56	17°37	8°42	23°41	28°58	18°49	19°59	6°30	24° 9	T 18
W19	5 53 45	26°59'27	29°11	22°21	17°21	1°42	7°59	17°37	8°40	23°39	28°59	18°41	19°56	6°37	24°14	W19
T 20	5 57 42	27°59'42	12♊49	23°57	18°37	2° 9	8° 3	17°37	8°37	23°38	29° 1	18°32	19°53	6°43	24°20	T 20
F 21	6 1 38	28°59'58	26°48	25°33	19°52	2°37	8° 6	17°D37	8°35	23°36	29° 2	18°23	19°50	6°50	24°26	F 21
S 22	6 5 35	0♑ 0'16	11♋ 2	27° 9	21° 7	3° 5	8°10	17°37	8°33	23°35	29° 3	18°17	19°47	6°56	24°32	S 22
S 23	6 9 31	1° 0'36	25°27	28°44	22°22	3°32	8°14	17°37	8°31	23°33	29° 5	18°12	19°43	7° 3	24°38	S 23
M24	6 13 28	2° 0'57	9♌56	0♑20	23°37	3°59	8°18	17°37	8°29	23°32	29° 6	18°10	19°40	7°10	24°44	M24
T 25	6 17 24	3° 1'19	24°24	1°55	24°53	4°25	8°23	17°38	8°26	23°30	29° 7	18°D10	19°37	7°16	24°50	T 25
W26	6 21 21	4° 1'44	8♍47	3°30	26° 8	4°52	8°27	17°38	8°24	23°28	29° 8	18°11	19°34	7°23	24°56	W26
T 27	6 25 18	5° 2'10	23° 1	5° 4	27°23	5°18	8°32	17°39	8°22	23°27	29°10	18°13	19°31	7°30	25° 2	T 27
F 28	6 29 14	6° 2'37	7♎ 6	6°39	28°38	5°44	8°37	17°40	8°20	23°25	29°11	18°R13	19°28	7°36	25° 8	F 28
S 29	6 33 11	7° 3'07	21° 0	8°13	29°54	6° 9	8°42	17°40	8°18	23°24	29°12	18°12	19°24	7°43	25°14	S 29
S 30	6 37 7	8° 3'38	4♏43	9°48	1♑ 9	6°35	8°48	17°41	8°16	23°22	29°13	18° 9	19°21	7°50	25°20	S 30
M31	6 41 4	9♑ 4'11	18♏14	11♑22	2♑24	7♎ 0	8♈53	17♈42	8♊14	23♋20	29♎14	18♒ 5	19♒18	7♓56	25♑27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	7s34	3s52	16s29	1n59	17s29	1n19	4n32	1n49	1n46	1s17	4n43	2s25	21n21	0s15	19n58	1s 6	3n35	15n22	14s32	14s22	8s34	14s26	6n56
S 2	21 41	13 31	4 32	16 55	1 55	17 48	1 18	4 21	1 50	1 46	1 17	4 43	2 25	21 21	0 15	19 58	1 6	3 35	15 22	14 34	14 23	8 31	14 26	6 56
M 3	21 50	18 43	4 56	17 21	1 50	18 6	1 16	4 10	1 51	1 46	1 17	4 42	2 24	21 21	0 15	19 58	1 6	3 35	15 23	14 37	14 24	8 28	14 26	6 56
T 4	21 58	22 53	5 2	17 47	1 45	18 24	1 15	3 58	1 52	1 46	1 16	4 42	2 24	21 20	0 15	19 58	1 6	3 35	15 23	14 40	14 25	8 24	14 25	6 55
W 5	22 5	25 44	4 51	18 12	1 40	18 41	1 13	3 47	1 53	1 47	1 16	4 41	2 24	21 20	0 15	19 59	1 6	3 35	15 24	14 44	14 26	8 21	14 25	6 55
T 6	22 13	27 5	4 25	18 38	1 34	18 58	1 12	3 36	1 54	1 47	1 16	4 41	2 24	21 19	0 15	19 59	1 6	3 34	15 24	14 47	14 27	8 18	14 24	6 55
F 7	22 19	26 54	3 45	19 2	1 28	19 14	1 10	3 25	1 55	1 48	1 16	4 41	2 24	21 19	0 15	19 59	1 6	3 34	15 24	14 50	14 28	8 15	14 23	6 54
S 8	22 26	25 18	2 55	19 26	1 22	19 30	1 9	3 14	1 57	1 48	1 16	4 40	2 23	21 19	0 15	19 59	1 6	3 34	15 25	14 53	14 29	8 12	14 23	6 54
S 9	22 32	22 29	1 57	19 50	1 16	19 45	1 7	3 3	1 58	1 49	1 15	4 40	2 23	21 18	0 15	19 59	1 6	3 34	15 25	14 54	14 30	8 8	14 22	6 54
M10	22 37	18 43	0 55	20 12	1 9	20 0	1 5	2 52	1 59	1 50	1 15	4 40	2 23	21 18	0 15	20 0	1 6	3 34	15 26	14 55	14 31	8 5	14 22	6 54
T 11	22 42	14 16	0n 9	20 34	1 2	20 14	1 3	2 41	2 0	1 51	1 15	4 40	2 23	21 18	0 15	20 0	1 6	3 34	15 26	14 55	14 32	8 2	14 21	6 53
W12	22 47	9 18	1 12	20 55	0 56	20 28	1 2	2 31	2 1	1 52	1 15	4 39	2 23	21 17	0 15	20 0	1 6	3 33	15 26	14 55	14 33	7 59	14 20	6 53
T 13	22 51	4 3	2 11	21 15	0 49	20 41	1 0	2 20	2 2	1 53	1 14	4 39	2 22	21 17	0 15	20 0	1 6	3 33	15 27	14 55	14 34	7 56	14 20	6 53
F 14	22 55	1n22	3 6	21 33	0 42	20 53	0 58	2 9	2 3	1 54	1 14	4 39	2 22	21 17	0 15	20 0	1 6	3 33	15 27	14 55	14 35	7 52	14 19	6 53
S 15	22 59	6 48	3 53	21 51	0 35	21 5	0 56	1 59	2 4	1 55	1 14	4 39	2 22	21 16	0 15	20 1	1 6	3 33	15 28	14 55	14 36	7 49	14 18	6 52
S 16	23 1	12 5	4 30	22 8	0 27	21 17	0 54	1 49	2 5	1 56	1 14	4 39	2 22	21 16	0 15	20 1	1 6	3 33	15 28	14 56	14 37	7 46	14 18	6 52
M17	23 4	17 0	4 55	22 23	0 20	21 27	0 52	1 38	2 6	1 58	1 14	4 39	2 22	21 16	0 15	20 1	1 6	3 33	15 29	14 58	14 38	7 43	14 17	6 52
T 18	23 6	21 17	5 6	22 37	0 13	21 37	0 50	1 28	2 7	1 59	1 13	4 39	2 21	21 15	0 15	20 1	1 6	3 33	15 29	15 0	14 39	7 40	14 16	6 52
W19	23 8	24 39	5 2	22 50	0 6	21 47	0 48	1 18	2 9	2 1	1 13	4 39	2 21	21 15	0 15	20 2	1 6	3 33	15 30	15 3	14 40	7 36	14 16	6 51
T 20	23 9	26 42	4 40	23 2	0s 1	21 55	0 45	1 8	2 10	2 2	1 13	4 39	2 21	21 15	0 15	20 2	1 6	3 33	15 30	15 6	14 41	7 33	14 15	6 51
F 21	23 9	27 8	4 1	23 13	0 8	22 3	0 43	0 59	2 11	2 4	1 13	4 40	2 21	21 14	0 15	20 2	1 6	3 33	15 30	15 8	14 42	7 30	14 14	6 51
S 22	23 10	25 48	3 7	23 22	0 15	22 11	0 41	0 49	2 12	2 5	1 13	4 40	2 21	21 14	0 15	20 2	1 6	3 33	15 31	15 10	14 43	7 27	14 13	6 51
S 23	23 9	22 46	2 0	23 31	0 21	22 18	0 39	0 39	2 13	2 7	1 12	4 40	2 20	21 14	0 15	20 3	1 6	3 33	15 31	15 12	14 44	7 23	14 12	6 51
M24	23 9	18 16	0 44	23 38	0 28	22 24	0 37	0 30	2 14	2 9	1 12	4 40	2 20	21 13	0 15	20 3	1 6	3 33	15 32	15 12	14 45	7 20	14 12	6 50
T 25	23 8	12 42	0s34	23 43	0 35	22 29	0 34	0 20	2 15	2 11	1 12	4 41	2 20	21 13	0 15	20 3	1 6	3 33	15 32	15 12	14 46	7 17	14 11	6 50
W26	23 6	6 30	1 49	23 48	0 41	22 34	0 32	0 11	2 17	2 13	1 12	4 41	2 20	21 13	0 15	20 3	1 6	3 33	15 33	15 12	14 47	7 14	14 10	6 50
T 27	23 4	0 1	2 58	23 51	0 47	22 38	0 30	0 2	2 18	2 15	1 11	4 42	2 20	21 12	0 15	20 4	1 6	3 33	15 33	15 12	14 48	7 11	14 9	6 50
F 28	23 1	6s23	3 54	23 53	0 54	22 42	0 27	0s 7	2 19	2 17	1 11	4 42	2 19	21 12	0 15	20 4	1 6	3 33	15 34	15 12	14 49	7 7	14 8	6 50
S 29	22 58	12 22	4 36	23 54	1 0	22 45	0 25	0 16	2 20	2 19	1 11	4 43	2 19	21 12	0 15	20 4	1 6	3 33	15 34	15 12	14 50	7 4	14 7	6 50
S 30	22 55	17 41	5 2	23 54	1 6	22 47	0 23	0 25	2 21	2 22	1 11	4 43	2 19	21 11	0 15	20 4	1 6	3 33	15 35	15 13	14 51	7 1	14 6	6 50
M31	22s51	22s 2	5s10	23s52	1s11	22s48	0n20	0s33	2n23	2n24	1s11	4n44	2s19	21n11	0s15	20n 5	1s 6	3n34	15n35	15s14	14s52	6s58	14s 5	6n49

Julian Day Number = 3256873.5, Delta T = 04h24m02s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°41'15, Lahiri = 54°48'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4205 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 0	10♑ 4'45	1♐33	12♑56	3♑40	7♎24	8♈59	17♈43	8°R12	23°R19	29♎15	17°R59	19♒15	8♓ 3	25♑33	T 1
W 2	6 48 57	11° 5'21	14°39	14°29	4°55	7°49	9° 5	17°45	8♊10	23♋17	29°16	17♒52	19°12	8°10	25°39	W 2
T 3	6 52 54	12° 5'59	27°32	16° 3	6°10	8°13	9°11	17°46	8° 8	23°15	29°17	17°46	19° 8	8°16	25°45	T 3
F 4	6 56 50	13° 6'37	10♑11	17°37	7°26	8°36	9°17	17°47	8° 6	23°14	29°18	17°40	19° 5	8°23	25°51	F 4
S 5	7 0 47	14° 7'17	22°37	19°11	8°41	9° 0	9°23	17°49	8° 4	23°12	29°19	17°36	19° 2	8°30	25°58	S 5
S 6	7 4 43	15° 7'58	4♒51	20°44	9°56	9°23	9°30	17°51	8° 2	23°10	29°20	17°33	18°59	8°36	26° 4	S 6
M 7	7 8 40	16° 8'41	16°53	22°18	11°12	9°45	9°37	17°52	8° 1	23° 9	29°20	17°D32	18°56	8°43	26°10	M 7
T 8	7 12 36	17° 9'24	28°47	23°51	12°27	10° 8	9°44	17°54	7°59	23° 7	29°21	17°33	18°53	8°50	26°16	T 8
W 9	7 16 33	18°10'08	10♓36	25°25	13°42	10°30	9°51	17°56	7°57	23° 5	29°22	17°34	18°49	8°56	26°22	W 9
T 10	7 20 29	19°10'52	22°23	26°58	14°58	10°51	9°58	17°58	7°55	23° 4	29°23	17°36	18°46	9° 3	26°29	T 10
F 11	7 24 26	20°11'38	4♈13	28°32	16°13	11°13	10° 5	18° 0	7°54	23° 2	29°23	17°38	18°43	9°10	26°35	F 11
S 12	7 28 23	21°12'24	16°11	0♒ 5	17°29	11°33	10°13	18° 3	7°52	23° 0	29°24	17°R39	18°40	9°16	26°41	S 12
S 13	7 32 19	22°13'12	28°22	1°39	18°44	11°54	10°20	18° 5	7°51	22°59	29°25	17°39	18°37	9°23	26°48	S 13
M14	7 36 16	23°14'00	10♉51	3°12	19°59	12°14	10°28	18° 7	7°49	22°57	29°25	17°38	18°34	9°30	26°54	M14
T 15	7 40 12	24°14'48	23°42	4°46	21°15	12°34	10°36	18°10	7°48	22°55	29°26	17°35	18°30	9°36	27° 0	T 15
W16	7 44 9	25°15'37	6♊58	6°19	22°30	12°53	10°44	18°13	7°46	22°53	29°26	17°32	18°27	9°43	27° 6	W16
T 17	7 48 5	26°16'27	20°41	7°52	23°46	13°12	10°53	18°15	7°45	22°52	29°27	17°29	18°24	9°49	27°13	T 17
F 18	7 52 2	27°17'18	4♋48	9°25	25° 1	13°30	11° 1	18°18	7°43	22°50	29°27	17°26	18°21	9°56	27°19	F 18
S 19	7 55 59	28°18'10	19°18	10°58	26°17	13°48	11°10	18°21	7°42	22°48	29°28	17°24	18°18	10° 3	27°25	S 19
S 20	7 59 55	29°19'02	4♌ 4	12°31	27°32	14° 6	11°18	18°24	7°41	22°47	29°28	17°23	18°14	10° 9	27°32	S 20
M21	8 3 52	0♒19'54	18°58	14° 4	28°47	14°23	11°27	18°27	7°40	22°45	29°28	17°D22	18°11	10°16	27°38	M21
T 22	8 7 48	1°20'48	3♍53	15°36	0♒ 3	14°39	11°36	18°31	7°38	22°43	29°29	17°23	18° 8	10°23	27°44	T 22
W23	8 11 45	2°21'42	18°41	17° 8	1°18	14°55	11°45	18°34	7°37	22°42	29°29	17°24	18° 5	10°29	27°50	W23
T 24	8 15 41	3°22'37	3♎17	18°39	2°34	15°11	11°55	18°37	7°36	22°40	29°29	17°25	18° 2	10°36	27°57	T 24
F 25	8 19 38	4°23'33	17°35	20°10	3°49	15°26	12° 4	18°41	7°35	22°38	29°30	17°26	17°59	10°43	28° 3	F 25
S 26	8 23 34	5°24'30	1♏33	21°40	5° 5	15°41	12°14	18°44	7°34	22°37	29°30	17°R26	17°55	10°49	28° 9	S 26
S 27	8 27 31	6°25'28	15°12	23° 9	6°20	15°55	12°23	18°48	7°33	22°35	29°30	17°26	17°52	10°56	28°15	S 27
M28	8 31 28	7°26'27	28°32	24°37	7°36	16° 8	12°33	18°52	7°32	22°33	29°30	17°25	17°49	11° 3	28°22	M28
T 29	8 35 24	8°27'27	11♐34	26° 3	8°51	16°21	12°43	18°56	7°32	22°32	29°30	17°24	17°46	11° 9	28°28	T 29
W30	8 39 21	9°28'27	24°20	27°28	10° 7	16°34	12°53	19° 0	7°31	22°30	29°30	17°23	17°43	11°16	28°34	W30
T 31	8 43 17	10♒29'28	6♑53	28♒51	11♒22	16♎46	13♈ 3	19♈ 4	7♊30	22♋29	29°R30	17♒22	17♒40	11♓23	28♑40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s47	25s 9	5s 2	23s49	1s17	22s49	0n18	0s42	2n24	2n26	1s10	4n44	2s18	21n11	0s14	20n 5	1s 6	3n34	15n36	15s16	14s53	6s54	14s 4	6n49	T 1
W 2	22 42	26 53	4 37	23 45	1 22	22 49	0 16	0 50	2 25	2 29	1 10	4 45	2 18	21 10	0 14	20 5	1 6	3 34	15 36	15 18	14 54	6 51	14 3	6 49	W 2
T 3	22 37	27 7	3 59	23 39	1 28	22 48	0 13	0 58	2 26	2 31	1 10	4 46	2 18	21 10	0 14	20 5	1 6	3 34	15 37	15 20	14 55	6 48	14 2	6 49	T 3
F 4	22 31	25 56	3 10	23 33	1 33	22 47	0 11	1 6	2 28	2 34	1 10	4 46	2 18	21 10	0 14	20 6	1 6	3 34	15 37	15 22	14 56	6 45	14 1	6 49	F 4
S 5	22 25	23 28	2 12	23 25	1 37	22 44	0 8	1 14	2 29	2 37	1 10	4 47	2 18	21 10	0 14	20 6	1 6	3 34	15 38	15 23	14 57	6 42	14 0	6 49	S 5
S 6	22 19	19 57	1 9	23 16	1 42	22 42	0 6	1 22	2 30	2 39	1 9	4 48	2 17	21 9	0 14	20 6	1 6	3 35	15 39	15 24	14 58	6 38	13 59	6 49	S 6
M 7	22 12	15 39	0 4	23 5	1 46	22 38	0 3	1 30	2 31	2 42	1 9	4 49	2 17	21 9	0 14	20 7	1 6	3 35	15 39	15 24	14 58	6 35	13 58	6 49	M 7
T 8	22 4	10 48	1n 1	22 54	1 50	22 34	0 1	1 37	2 33	2 45	1 9	4 50	2 17	21 9	0 14	20 7	1 6	3 35	15 40	15 24	14 59	6 32	13 57	6 49	T 8
W 9	21 57	5 36	2 3	22 41	1 54	22 29	0s 1	1 44	2 34	2 48	1 9	4 51	2 17	21 9	0 14	20 7	1 6	3 35	15 40	15 23	15 0	6 29	13 56	6 49	W 9
T 10	21 48	0 14	3 0	22 27	1 58	22 24	0 4	1 52	2 35	2 51	1 9	4 52	2 17	21 8	0 14	20 7	1 6	3 36	15 41	15 23	15 1	6 25	13 55	6 49	T 10
F 11	21 40	5n10	3 49	22 11	2 1	22 17	0 6	1 59	2 37	2 54	1 8	4 53	2 16	21 8	0 14	20 8	1 6	3 36	15 41	15 22	15 2	6 22	13 54	6 49	F 11
S 12	21 31	10 26	4 29	21 55	2 4	22 11	0 9	2 5	2 38	2 57	1 8	4 54	2 16	21 8	0 14	20 8	1 6	3 36	15 42	15 22	15 3	6 19	13 53	6 49	S 12
S 13	21 21	15 24	4 57	21 37	2 7	22 3	0 11	2 12	2 39	3 0	1 8	4 55	2 16	21 8	0 14	20 8	1 6	3 37	15 42	15 22	15 4	6 16	13 52	6 49	S 13
M14	21 11	19 52	5 13	21 18	2 9	21 55	0 13	2 19	2 41	3 3	1 8	4 56	2 16	21 7	0 14	20 9	1 6	3 37	15 43	15 22	15 5	6 13	13 50	6 49	M14
T 15	21 1	23 32	5 13	20 58	2 11	21 46	0 16	2 25	2 42	3 7	1 8	4 57	2 15	21 7	0 14	20 9	1 6	3 37	15 43	15 23	15 6	6 9	13 49	6 49	T 15
W16	20 50	26 6	4 57	20 37	2 13	21 36	0 18	2 31	2 43	3 10	1 8	4 58	2 15	21 7	0 14	20 9	1 6	3 37	15 44	15 24	15 7	6 6	13 48	6 49	W16
T 17	20 39	27 14	4 24	20 15	2 14	21 26	0 21	2 37	2 45	3 13	1 7	4 59	2 15	21 7	0 14	20 9	1 6	3 38	15 44	15 25	15 8	6 3	13 47	6 49	T 17
F 18	20 28	26 38	3 34	19 51	2 15	21 15	0 23	2 43	2 46	3 17	1 7	5 1	2 15	21 7	0 14	20 10	1 6	3 38	15 45	15 26	15 9	6 0	13 46	6 49	F 18
S 19	20 16	24 15	2 29	19 27	2 16	21 4	0 25	2 48	2 48	3 20	1 7	5 2	2 15	21 6	0 14	20 10	1 6	3 39	15 46	15 26	15 10	5 56	13 45	6 49	S 19
S 20	20 3	20 12	1 13	19 1	2 16	20 52	0 27	2 54	2 49	3 24	1 7	5 3	2 14	21 6	0 14	20 10	1 6	3 39	15 46	15 27	15 11	5 53	13 43	6 49	S 20
M21	19 51	14 49	0s 9	18 34	2 15	20 39	0 30	2 59	2 50	3 27	1 7	5 5	2 14	21 6	0 14	20 11	1 6	3 39	15 47	15 27	15 12	5 50	13 42	6 49	M21
T 22	19 38	8 34	1 30	18 7	2 14	20 26	0 32	3 4	2 52	3 31	1 6	5 6	2 14	21 6	0 14	20 11	1 6	3 40	15 47	15 27	15 13	5 47	13 41	6 49	T 22
W23	19 24	1 53	2 45	17 38	2 13	20 12	0 34	3 9	2 53	3 35	1 6	5 7	2 14	21 6	0 14	20 11	1 6	3 40	15 48	15 26	15 14	5 43	13 40	6 49	W23
T 24	19 10	4s47	3 48	17 8	2 11	19 57	0 36	3 13	2 55	3 38	1 6	5 9	2 14	21 6	0 14	20 11	1 6	3 41	15 48	15 26	15 15	5 40	13 38	6 49	T 24
F 25	18 56	11 4	4 35	16 37	2 8	19 42	0 39	3 18	2 56	3 42	1 6	5 10	2 13	21 5	0 14	20 12	1 6	3 41	15 49	15 26	15 16	5 37	13 37	6 49	F 25
S 26	18 42	16 39	5 5	16 6	2 5	19 26	0 41	3 22	2 57	3 46	1 6	5 12	2 13	21 5	0 14	20 12	1 6	3 42	15 49	15 26	15 17	5 34	13 36	6 49	S 26
S 27	18 27	21 15	5 17	15 34	2 2	19 10	0 43	3 26	2 59	3 50	1 6	5 13	2 13	21 5	0 14	20 12	1 6	3 42	15 50	15 26	15 18	5 30	13 34	6 50	S 27
M28	18 12	24 39	5 11	15 0	1 57	18 53	0 45	3 30	3 0	3 54	1 6	5 15	2 13	21 5	0 14	20 13	1 6	3 43	15 51	15 26	15 19	5 27	13 33	6 50	M28
T 29	17 56	26 41	4 50	14 27	1 52	18 36	0 47	3 33	3 2	3 58	1 5	5 17	2 13	21 5	0 14	20 13	1 6	3 43	15 51	15 26	15 20	5 24	13 32	6 50	T 29
W30	17 40	27 16	4 14	13 53	1 46	18 18	0 49	3 37	3 3	4 2	1 5	5 18	2 13	21 5	0 14	20 13	1 6	3 43	15 52	15 27	15 21	5 21	13 31	6 50	W30
T 31	17s24	26s25	3s26	13s18	1s40	17s59	0s51	3s40	3n 5	4n 6	1s 5	5n20	2s12	21n 5	0s14	20n13	1s 6	3n44	15n52	15s27	15s22	5s18	13s29	6n50	T 31

Julian Day Number = 3256904.5, Delta T = 04h24m03s
Ecliptic obliquity = 23°09'36, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°41'20, Lahiri = 54°48'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 14	11♒30'29	19♉13	0♓11	12♒38	16♎57	13♈13	19♈ 8	7°R29	22°R27	29°R30	17°R21	17♒36	11♓29	28♉46	F 1
S 2	8 51 10	12°31'31	1♒23	1°29	13°53	17° 8	13°24	19°12	7♊29	22♑25	29♎30	17♒21	17°33	11°36	28°53	S 2
S 3	8 55 7	13°32'33	13°25	2°43	15° 9	17°18	13°34	19°16	7°28	22°24	29°30	17°D21	17°30	11°43	28°59	S 3
M 4	8 59 3	14°33'36	25°20	3°54	16°24	17°27	13°45	19°21	7°27	22°22	29°30	17°21	17°27	11°49	29° 5	M 4
T 5	9 3 0	15°34'38	7♓11	5° 0	17°40	17°36	13°56	19°25	7°27	22°21	29°30	17°21	17°24	11°56	29°11	T 5
W 6	9 6 57	16°35'41	18°58	6° 1	18°55	17°45	14° 6	19°30	7°26	22°19	29°30	17°21	17°20	12° 3	29°17	W 6
T 7	9 10 53	17°36'43	0♈46	6°55	20°11	17°52	14°17	19°34	7°26	22°18	29°29	17°R21	17°17	12° 9	29°23	T 7
F 8	9 14 50	18°37'46	12°37	7°43	21°26	17°59	14°29	19°39	7°26	22°16	29°29	17°21	17°14	12°16	29°29	F 8
S 9	9 18 46	19°38'48	24°36	8°23	22°42	18° 5	14°40	19°44	7°25	22°15	29°29	17°21	17°11	12°23	29°35	S 9
S 10	9 22 43	20°39'50	6♉45	8°55	23°57	18°11	14°51	19°48	7°25	22°13	29°28	17°21	17° 8	12°29	29°41	S 10
M11	9 26 39	21°40'52	19°10	9°17	25°13	18°16	15° 2	19°53	7°25	22°12	29°28	17°D20	17° 5	12°36	29°47	M11
T 12	9 30 36	22°41'54	1♊54	9°29	26°28	18°20	15°14	19°58	7°25	22°10	29°28	17°20	17° 1	12°43	29°53	T 12
W13	9 34 32	23°42'56	15° 2	9°R29	27°43	18°24	15°25	20° 3	7°25	22° 9	29°27	17°21	16°58	12°49	29°59	W13
T 14	9 38 29	24°43'57	28°36	9°18	28°59	18°26	15°37	20° 8	7°D25	22° 8	29°27	17°21	16°55	12°56	0♒ 5	T 14
F 15	9 42 26	25°44'57	12♋37	8°55	0♓14	18°28	15°49	20°14	7°25	22° 6	29°26	17°22	16°52	13° 3	0°11	F 15
S 16	9 46 22	26°45'58	27° 5	8°21	1°30	18°30	16° 1	20°19	7°25	22° 5	29°26	17°23	16°49	13° 9	0°16	S 16
S 17	9 50 19	27°46'58	11♌56	7°35	2°45	18°R30	16°13	20°24	7°25	22° 4	29°25	17°R23	16°46	13°16	0°22	S 17
M18	9 54 15	28°47'57	27° 2	6°39	4° 1	18°30	16°25	20°30	7°25	22° 2	29°25	17°23	16°42	13°23	0°28	M18
T 19	9 58 12	29°48'57	12♍15	5°34	5°16	18°29	16°37	20°35	7°25	22° 1	29°24	17°23	16°39	13°29	0°34	T 19
W20	10 2 8	0♓49'56	27°26	4°23	6°32	18°27	16°49	20°41	7°26	22° 0	29°23	17°21	16°36	13°36	0°39	W20
T 21	10 6 5	1°50'54	12♎24	3° 7	7°47	18°25	17° 1	20°46	7°26	21°59	29°23	17°19	16°33	13°42	0°45	T 21
F 22	10 10 1	2°51'53	27° 2	1°48	9° 3	18°22	17°14	20°52	7°26	21°57	29°22	17°17	16°30	13°49	0°50	F 22
S 23	10 13 58	3°52'52	11♏16	0°30	10°18	18°18	17°26	20°58	7°27	21°56	29°21	17°16	16°26	13°56	0°56	S 23
S 24	10 17 55	4°53'50	25° 3	29♒15	11°33	18°13	17°39	21° 3	7°27	21°55	29°21	17°15	16°23	14° 2	1° 1	S 24
M25	10 21 51	5°54'48	8♐24	28° 4	12°49	18° 7	17°51	21° 9	7°28	21°54	29°20	17°D14	16°20	14° 9	1° 7	M25
T 26	10 25 48	6°55'47	21°21	26°59	14° 4	18° 1	18° 4	21°15	7°28	21°53	29°19	17°15	16°17	14°16	1°12	T 26
W27	10 29 44	7°56'45	3♑58	26° 2	15°20	17°53	18°17	21°21	7°29	21°52	29°18	17°16	16°14	14°22	1°18	W27
T 28	10 33 41	8♓57'42	16♑18	25♒14	16♓35	17♎45	18♈30	21♈27	7♊30	21♑51	29♎17	17♒18	16♒11	14♓29	1♒23	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 8	24s17	2s30	12s43	1s32	17s40	0s53	3s43	3n 6	4n10	1s 5	5n22	2s12	21n 5	0s14	20n14	1s 6	3n45	15n53	15s27	15s23	5s14	13s28	6n50
S 2	16 51	21 2	1 28	12 8	1 24	17 21	0 55	3 45	3 8	4 14	1 5	5 23	2 12	21 4	0 14	20 14	1 6	3 45	15 53	15 27	15 24	5 11	13 26	6 50
S 3	16 34	16 57	0 22	11 33	1 15	17 1	0 57	3 48	3 9	4 18	1 5	5 25	2 12	21 4	0 14	20 14	1 6	3 46	15 54	15 27	15 25	5 8	13 25	6 51
M 4	16 16	12 14	0n44	10 58	1 5	16 40	0 59	3 50	3 11	4 22	1 4	5 27	2 12	21 4	0 14	20 14	1 6	3 46	15 54	15 27	15 26	5 5	13 24	6 51
T 5	15 59	7 6	1 48	10 24	0 53	16 19	1 0	3 52	3 12	4 27	1 4	5 29	2 11	21 4	0 14	20 15	1 6	3 47	15 55	15 27	15 26	5 1	13 22	6 51
W 6	15 41	1 45	2 47	9 51	0 41	15 58	1 2	3 54	3 14	4 31	1 4	5 31	2 11	21 4	0 14	20 15	1 6	3 47	15 55	15 27	15 27	4 58	13 21	6 51
T 7	15 23	3n39	3 39	9 18	0 28	15 36	1 4	3 55	3 15	4 35	1 4	5 33	2 11	21 4	0 14	20 15	1 6	3 48	15 56	15 27	15 28	4 55	13 20	6 51
F 8	15 4	8 57	4 21	8 48	0 14	15 14	1 5	3 56	3 17	4 40	1 4	5 34	2 11	21 4	0 14	20 15	1 6	3 48	15 57	15 27	15 29	4 52	13 18	6 52
S 9	14 45	13 58	4 53	8 19	0n 1	14 51	1 7	3 57	3 18	4 44	1 4	5 36	2 11	21 4	0 14	20 16	1 6	3 49	15 57	15 27	15 30	4 48	13 17	6 52
S 10	14 26	18 32	5 12	7 53	0 17	14 28	1 9	3 58	3 20	4 48	1 4	5 38	2 11	21 4	0 14	20 16	1 6	3 50	15 58	15 27	15 31	4 45	13 15	6 52
M11	14 7	22 24	5 18	7 29	0 33	14 4	1 10	3 58	3 21	4 53	1 3	5 40	2 10	21 4	0 14	20 16	1 6	3 50	15 58	15 27	15 32	4 42	13 14	6 52
T 12	13 47	25 19	5 8	7 8	0 51	13 40	1 11	3 59	3 23	4 57	1 3	5 42	2 10	21 4	0 14	20 17	1 6	3 51	15 59	15 27	15 33	4 39	13 13	6 53
W13	13 28	27 0	4 42	6 51	1 9	13 16	1 13	3 58	3 24	5 2	1 3	5 44	2 10	21 4	0 14	20 17	1 6	3 52	15 59	15 27	15 34	4 35	13 11	6 53
T 14	13 8	27 8	3 59	6 39	1 27	12 51	1 14	3 58	3 26	5 6	1 3	5 46	2 10	21 4	0 14	20 17	1 6	3 52	16 0	15 27	15 35	4 32	13 10	6 53
F 15	12 47	25 35	3 1	6 30	1 45	12 26	1 15	3 58	3 27	5 11	1 3	5 48	2 10	21 4	0 14	20 17	1 6	3 53	16 0	15 27	15 36	4 29	13 8	6 53
S 16	12 27	22 18	1 50	6 26	2 3	12 1	1 17	3 57	3 28	5 16	1 3	5 50	2 10	21 4	0 14	20 17	1 6	3 53	16 1	15 27	15 37	4 26	13 7	6 54
S 17	12 6	17 30	0 30	6 27	2 20	11 35	1 18	3 56	3 30	5 20	1 3	5 53	2 10	21 4	0 14	20 18	1 6	3 54	16 1	15 27	15 38	4 22	13 5	6 54
M18	11 45	11 31	0s53	6 33	2 36	11 9	1 19	3 54	3 31	5 25	1 3	5 55	2 9	21 4	0 14	20 18	1 6	3 55	16 2	15 27	15 39	4 19	13 4	6 54
T 19	11 24	4 49	2 14	6 43	2 50	10 43	1 20	3 53	3 33	5 30	1 2	5 57	2 9	21 4	0 14	20 18	1 6	3 55	16 2	15 27	15 40	4 16	13 2	6 55
W20	11 3	2s 7	3 24	6 57	3 3	10 16	1 21	3 51	3 34	5 34	1 2	5 59	2 9	21 4	0 14	20 18	1 6	3 56	16 3	15 27	15 41	4 13	13 1	6 55
T 21	10 42	8 50	4 20	7 14	3 13	9 49	1 22	3 48	3 35	5 39	1 2	6 1	2 9	21 4	0 14	20 19	1 6	3 57	16 3	15 28	15 42	4 9	12 59	6 55
F 22	10 20	14 55	4 57	7 34	3 21	9 22	1 23	3 46	3 37	5 44	1 2	6 3	2 9	21 5	0 13	20 19	1 6	3 58	16 4	15 28	15 43	4 6	12 58	6 56
S 23	9 58	20 1	5 15	7 56	3 26	8 55	1 24	3 43	3 38	5 49	1 2	6 6	2 9	21 5	0 13	20 19	1 6	3 58	16 4	15 29	15 44	4 3	12 56	6 56
S 24	9 36	23 53	5 14	8 20	3 29	8 27	1 24	3 40	3 39	5 53	1 2	6 8	2 9	21 5	0 13	20 19	1 6	3 59	16 5	15 29	15 44	4 0	12 55	6 56
M25	9 14	26 18	4 55	8 44	3 29	7 59	1 25	3 37	3 41	5 58	1 2	6 10	2 8	21 5	0 13	20 20	1 5	4 0	16 5	15 29	15 45	3 56	12 54	6 57
T 26	8 52	27 15	4 22	9 7	3 27	7 31	1 26	3 33	3 42	6 3	1 2	6 12	2 8	21 5	0 13	20 20	1 5	4 0	16 6	15 29	15 46	3 53	12 52	6 57
W27	8 30	26 43	3 37	9 30	3 23	7 3	1 26	3 30	3 43	6 8	1 2	6 15	2 8	21 5	0 13	20 20	1 5	4 1	16 6	15 29	15 47	3 50	12 51	6 57
T 28	8s 7	24s53	2s43	9s52	3n16	6s34	1s27	3s25	3n44	6n13	1s 2	6n17	2s 8	21n 5	0s13	20n20	1s 5	4n 2	16n 7	15s28	15s48	3s47	12s49	6n58

Julian Day Number = 3256935.5, Delta T = 04h24m04s
Ecliptic obliquity = 23°09'36, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°41'24, Lahiri = 54°48'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 37	9♓58'39	28♉25	24°R34	17♓50	17°R36	18♈43	21♈33	7♊30	21°R50	29°R16	17♒20	16♒ 7	14♓36	1♒28	F 1
S 2	10 41 34	10°59'36	10♒24	24♒ 4	19° 6	17♎27	18°56	21°39	7°31	21♋49	29♎15	17°21	16° 4	14°42	1°34	S 2
S 3	10 45 30	12° 0'32	22°16	23°42	20°21	17°16	19° 9	21°45	7°32	21°48	29°14	17°R21	16° 1	14°49	1°39	S 3
M 4	10 49 27	13° 1'27	4♓ 5	23°29	21°36	17° 5	19°22	21°52	7°33	21°47	29°13	17°20	15°58	14°56	1°44	M 4
T 5	10 53 24	14° 2'22	15°53	23°D25	22°52	16°53	19°35	21°58	7°34	21°46	29°12	17°17	15°55	15° 2	1°49	T 5
W 6	10 57 20	15° 3'16	27°42	23°28	24° 7	16°40	19°48	22° 4	7°35	21°45	29°11	17°13	15°52	15° 9	1°54	W 6
T 7	11 1 17	16° 4'09	9♈34	23°39	25°23	16°26	20° 1	22°11	7°36	21°44	29°10	17° 8	15°48	15°16	1°59	T 7
F 8	11 5 13	17° 5'01	21°31	23°56	26°38	16°12	20°15	22°17	7°37	21°43	29° 9	17° 2	15°45	15°22	2° 4	F 8
S 9	11 9 10	18° 5'52	3♉34	24°20	27°53	15°57	20°28	22°23	7°38	21°42	29° 8	16°57	15°42	15°29	2° 9	S 9
S 10	11 13 6	19° 6'42	15°47	24°49	29° 8	15°41	20°42	22°30	7°39	21°42	29° 7	16°52	15°39	15°36	2°14	S 10
M11	11 17 3	20° 7'31	28°13	25°23	0♈24	15°24	20°55	22°37	7°41	21°41	29° 6	16°48	15°36	15°42	2°19	M11
T 12	11 20 59	21° 8'19	10♊54	26° 3	1°39	15° 7	21° 9	22°43	7°42	21°40	29° 5	16°46	15°32	15°49	2°23	T 12
W13	11 24 56	22° 9'05	23°54	26°47	2°54	14°49	21°23	22°50	7°43	21°40	29° 3	16°D46	15°29	15°56	2°28	W13
T 14	11 28 53	23° 9'50	7♋17	27°34	4° 9	14°31	21°36	22°56	7°45	21°39	29° 2	16°46	15°26	16° 2	2°33	T 14
F 15	11 32 49	24°10'34	21° 5	28°26	5°25	14°12	21°50	23° 3	7°46	21°38	29° 1	16°48	15°23	16° 9	2°37	F 15
S 16	11 36 46	25°11'16	5♌18	29°20	6°40	13°52	22° 4	23°10	7°48	21°38	29° 0	16°49	15°20	16°16	2°42	S 16
S 17	11 40 42	26°11'57	19°57	0♓18	7°55	13°32	22°18	23°17	7°49	21°37	28°58	16°R50	15°17	16°22	2°46	S 17
M18	11 44 39	27°12'37	4♍56	1°19	9°10	13°11	22°32	23°24	7°51	21°37	28°57	16°48	15°13	16°29	2°51	M18
T 19	11 48 35	28°13'15	20° 8	2°22	10°25	12°50	22°45	23°30	7°52	21°36	28°56	16°45	15°10	16°36	2°55	T 19
W20	11 52 32	29°13'52	5♎25	3°27	11°40	12°28	22°59	23°37	7°54	21°36	28°54	16°40	15° 7	16°42	2°59	W20
T 21	11 56 28	0♈14'28	20°34	4°35	12°55	12° 6	23°13	23°44	7°56	21°35	28°53	16°33	15° 4	16°49	3° 3	T 21
F 22	12 0 25	1°15'03	5♏27	5°45	14°10	11°44	23°28	23°51	7°58	21°35	28°52	16°26	15° 1	16°56	3° 8	F 22
S 23	12 4 22	2°15'36	19°56	6°57	15°25	11°21	23°42	23°58	7°59	21°35	28°50	16°20	14°57	17° 2	3°12	S 23
S 24	12 8 18	3°16'09	3♐55	8°10	16°40	10°58	23°56	24° 5	8° 1	21°34	28°49	16°14	14°54	17° 9	3°16	S 24
M25	12 12 15	4°16'41	17°25	9°26	17°55	10°35	24°10	24°12	8° 3	21°34	28°47	16°11	14°51	17°16	3°20	M25
T 26	12 16 11	5°17'11	0♑26	10°42	19°10	10°11	24°24	24°19	8° 5	21°34	28°46	16°D 9	14°48	17°22	3°23	T 26
W27	12 20 8	6°17'41	13° 3	12° 1	20°25	9°48	24°38	24°26	8° 7	21°34	28°44	16° 9	14°45	17°29	3°27	W27
T 28	12 24 4	7°18'09	25°21	13°21	21°40	9°24	24°53	24°33	8° 9	21°34	28°43	16°10	14°42	17°36	3°31	T 28
F 29	12 28 1	8°18'36	7♒23	14°42	22°55	9° 0	25° 7	24°41	8°11	21°33	28°41	16°11	14°38	17°42	3°35	F 29
S 30	12 31 57	9°19'02	19°17	16° 4	24°10	8°36	25°21	24°48	8°13	21°33	28°40	16°R12	14°35	17°49	3°38	S 30
S 31	12 35 54	10♈19'26	1♓ 4	17♓28	25♈25	8♎12	25♈36	24♈55	8♊15	21♋33	28♎38	16♒10	14♒32	17♓56	3♒42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s44	21s55	1s43	10s12	3n 9	6s 6	1s27	3s21	3n45	6n18	1s 1	6n19	2s 8	21n 5	0s13	20n20	1s 5	4n 2	16n 7	15s28	15s49	3s43	12s48	6n58
S 2	7 22	18 3	0 38	10 31	3 0	5 37	1 28	3 16	3 47	6 23	1 1	6 22	2 8	21 5	0 13	20 21	1 5	4 3	16 7	15 27	15 50	3 40	12 46	6 58
S 3	6 59	13 30	0n27	10 47	2 50	5 8	1 28	3 11	3 48	6 28	1 1	6 24	2 8	21 6	0 13	20 21	1 5	4 4	16 8	15 27	15 51	3 37	12 45	6 59
M 4	6 36	8 29	1 31	11 2	2 39	4 39	1 28	3 6	3 49	6 33	1 1	6 27	2 8	21 6	0 13	20 21	1 5	4 5	16 8	15 28	15 52	3 34	12 43	6 59
T 5	6 13	3 11	2 31	11 14	2 28	4 9	1 28	3 1	3 50	6 38	1 1	6 29	2 8	21 6	0 13	20 21	1 5	4 5	16 9	15 28	15 53	3 30	12 42	7 0
W 6	5 49	2n13	3 24	11 24	2 16	3 40	1 29	2 55	3 50	6 43	1 1	6 31	2 7	21 6	0 13	20 21	1 5	4 6	16 9	15 30	15 54	3 27	12 40	7 0
T 7	5 26	7 34	4 8	11 32	2 4	3 11	1 29	2 49	3 51	6 48	1 1	6 34	2 7	21 6	0 13	20 21	1 5	4 7	16 10	15 31	15 55	3 24	12 39	7 1
F 8	5 3	12 39	4 42	11 37	1 52	2 41	1 29	2 43	3 52	6 53	1 1	6 36	2 7	21 7	0 13	20 22	1 5	4 8	16 10	15 33	15 56	3 21	12 37	7 1
S 9	4 39	17 20	5 4	11 41	1 40	2 11	1 28	2 37	3 53	6 58	1 1	6 39	2 7	21 7	0 13	20 22	1 5	4 8	16 10	15 35	15 57	3 17	12 36	7 1
S 10	4 16	21 21	5 12	11 43	1 28	1 41	1 28	2 30	3 53	7 3	1 1	6 41	2 7	21 7	0 13	20 22	1 5	4 9	16 11	15 36	15 58	3 14	12 34	7 2
M11	3 52	24 30	5 6	11 43	1 16	1 12	1 28	2 23	3 54	7 8	1 1	6 44	2 7	21 7	0 13	20 22	1 5	4 10	16 11	15 37	15 58	3 11	12 33	7 2
T 12	3 28	26 31	4 45	11 41	1 4	0 42	1 28	2 16	3 55	7 13	1 0	6 46	2 7	21 7	0 13	20 22	1 5	4 11	16 12	15 38	15 59	3 8	12 31	7 3
W13	3 5	27 10	4 9	11 37	0 52	0 12	1 27	2 9	3 55	7 18	1 0	6 49	2 7	21 8	0 13	20 22	1 5	4 11	16 12	15 38	16 0	3 4	12 30	7 3
T 14	2 41	26 16	3 19	11 32	0 41	0n18	1 27	2 2	3 55	7 24	1 0	6 51	2 7	21 8	0 13	20 22	1 5	4 12	16 12	15 38	16 1	3 1	12 28	7 4
F 15	2 17	23 46	2 16	11 25	0 30	0 48	1 27	1 54	3 56	7 29	1 0	6 54	2 7	21 8	0 13	20 23	1 5	4 13	16 13	15 37	16 2	2 58	12 27	7 4
S 16	1 53	19 44	1 2	11 16	0 19	1 18	1 26	1 47	3 56	7 34	1 0	6 56	2 7	21 8	0 13	20 23	1 5	4 14	16 13	15 37	16 3	2 55	12 25	7 5
S 17	1 30	14 24	0s17	11 6	0 9	1 48	1 25	1 39	3 56	7 39	1 0	6 59	2 6	21 9	0 13	20 23	1 5	4 14	16 13	15 37	16 4	2 51	12 24	7 5
M18	1 6	8 5	1 37	10 54	0s 1	2 17	1 25	1 31	3 56	7 44	1 0	7 1	2 6	21 9	0 13	20 23	1 5	4 15	16 14	15 37	16 5	2 48	12 23	7 6
T 19	0 42	1 14	2 51	10 41	0 11	2 47	1 24	1 23	3 56	7 49	1 0	7 4	2 6	21 9	0 13	20 23	1 5	4 16	16 14	15 38	16 6	2 45	12 21	7 6
W20	0 18	5s42	3 53	10 27	0 21	3 17	1 23	1 15	3 56	7 54	1 0	7 6	2 6	21 9	0 13	20 23	1 5	4 17	16 14	15 40	16 7	2 42	12 20	7 7
T 21	0n 6	12 14	4 38	10 11	0 30	3 47	1 22	1 6	3 56	8 0	1 0	7 9	2 6	21 10	0 13	20 23	1 5	4 17	16 15	15 42	16 8	2 38	12 18	7 7
F 22	0 30	17 57	5 3	9 54	0 39	4 16	1 21	0 58	3 55	8 5	1 0	7 12	2 6	21 10	0 13	20 23	1 4	4 18	16 15	15 44	16 9	2 35	12 17	7 8
S 23	0 53	22 28	5 8	9 35	0 47	4 46	1 20	0 50	3 55	8 10	1 0	7 14	2 6	21 10	0 13	20 24	1 4	4 19	16 15	15 46	16 10	2 32	12 15	7 8
S 24	1 17	25 30	4 54	9 16	0 55	5 15	1 19	0 41	3 54	8 15	1 0	7 17	2 6	21 11	0 13	20 24	1 4	4 20	16 16	15 47	16 10	2 29	12 14	7 9
M25	1 41	26 58	4 24	8 55	1 3	5 45	1 18	0 33	3 54	8 20	1 0	7 19	2 6	21 11	0 13	20 24	1 4	4 20	16 16	15 48	16 11	2 25	12 13	7 10
T 26	2 5	26 51	3 42	8 33	1 10	6 14	1 17	0 24	3 53	8 25	1 0	7 22	2 6	21 11	0 13	20 24	1 4	4 21	16 16	15 49	16 12	2 22	12 11	7 10
W27	2 28	25 20	2 49	8 10	1 17	6 43	1 16	0 16	3 52	8 31	1 0	7 25	2 6	21 12	0 13	20 24	1 4	4 22	16 16	15 49	16 13	2 19	12 10	7 11
T 28	2 52	22 37	1 50	7 46	1 24	7 12	1 15	0 8	3 51	8 36	1 0	7 27	2 6	21 12	0 13	20 24	1 4	4 23	16 17	15 48	16 14	2 16	12 8	7 11
F 29	3 16	18 58	0 47	7 21	1 30	7 41	1 13	0n 1	3 50	8 41	0 59	7 30	2 6	21 12	0 13	20 24	1 4	4 23	16 17	15 48	16 15	2 12	12 7	7 12
S 30	3 39	14 36	0n17	6 55	1 36	8 9	1 12	0 9	3 49	8 46	0 59	7 32	2 6	21 13	0 13	20 24	1 4	4 24	16 17	15 48	16 16	2 9	12 6	7 12
S 31	4n 3	9s44	1n19	6s28	1s42	8n38	1s10	0n17	3n48	8n51	0s59	7n35	2s 6	21n13	0s13	20n24	1s 4	4n25	16n17	15s48	16s17	2s 6	12s 4	7n13

Julian Day Number = 3256963.5, Delta T = 04h24m05s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°41'28, Lahiri = 54°48'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4205

APRIL 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 50	11♈19'50	12♓51	18♓53	26♈40	7°R48	25♈50	25♈ 2	8♊18	21°R33	28°R37	16°R 7	14♒29	18♓ 2	3♒45	M 1
T 2	12 43 47	12°20'11	24°40	20°19	27°55	7♎24	26° 4	25° 9	8°20	21°D33	28♎35	16♒ 0	14°26	18° 9	3°49	T 2
W 3	12 47 44	13°20'32	6♈32	21°47	29°10	7° 1	26°19	25°17	8°22	21♋33	28°34	15°52	14°23	18°16	3°52	W 3
T 4	12 51 40	14°20'50	18°31	23°15	0♉24	6°37	26°33	25°24	8°24	21°33	28°32	15°41	14°19	18°22	3°55	T 4
F 5	12 55 37	15°21'08	0♉38	24°45	1°39	6°14	26°48	25°31	8°27	21°33	28°31	15°29	14°16	18°29	3°58	F 5
S 6	12 59 33	16°21'23	12°52	26°16	2°54	5°52	27° 2	25°38	8°29	21°33	28°29	15°17	14°13	18°36	4° 1	S 6
S 7	13 3 30	17°21'37	25°17	27°48	4° 9	5°29	27°17	25°46	8°32	21°34	28°27	15° 6	14°10	18°42	4° 4	S 7
M 8	13 7 26	18°21'49	7♊51	29°21	5°23	5° 7	27°31	25°53	8°34	21°34	28°26	14°58	14° 7	18°49	4° 7	M 8
T 9	13 11 23	19°22'00	20°39	0♈55	6°38	4°45	27°46	26° 0	8°37	21°34	28°24	14°51	14° 3	18°56	4°10	T 9
W10	13 15 19	20°22'08	3♋40	2°30	7°52	4°24	28° 0	26° 8	8°39	21°34	28°23	14°48	14° 0	19° 2	4°13	W10
T 11	13 19 16	21°22'14	16°59	4° 6	9° 7	4° 3	28°15	26°15	8°42	21°35	28°21	14°D47	13°57	19° 9	4°15	T 11
F 12	13 23 13	22°22'19	0♌37	5°44	10°22	3°43	28°29	26°22	8°44	21°35	28°19	14°47	13°54	19°16	4°18	F 12
S 13	13 27 9	23°22'21	14°36	7°22	11°36	3°23	28°44	26°30	8°47	21°35	28°18	14°R47	13°51	19°22	4°21	S 13
S 14	13 31 6	24°22'21	28°56	9° 2	12°51	3° 4	28°59	26°37	8°49	21°36	28°16	14°46	13°48	19°29	4°23	S 14
M15	13 35 2	25°22'20	13♍35	10°43	14° 5	2°46	29°13	26°44	8°52	21°36	28°15	14°43	13°44	19°36	4°25	M15
T 16	13 38 59	26°22'16	28°30	12°25	15°19	2°28	29°28	26°52	8°55	21°37	28°13	14°38	13°41	19°42	4°28	T 16
W17	13 42 55	27°22'10	13♎33	14° 8	16°34	2°11	29°42	26°59	8°58	21°37	28°11	14°30	13°38	19°49	4°30	W17
T 18	13 46 52	28°22'02	28°35	15°52	17°48	1°54	29°57	27° 6	9° 0	21°38	28°10	14°20	13°35	19°56	4°32	T 18
F 19	13 50 48	29°21'53	13♏25	17°37	19° 2	1°38	0♉12	27°14	9° 3	21°38	28° 8	14° 8	13°32	20° 2	4°34	F 19
S 20	13 54 45	0♉21'42	27°56	19°24	20°17	1°23	0°26	27°21	9° 6	21°39	28° 6	13°57	13°29	20° 9	4°36	S 20
S 21	13 58 41	1°21'29	12♐ 1	21°12	21°31	1° 9	0°41	27°28	9° 9	21°40	28° 5	13°48	13°25	20°16	4°38	S 21
M22	14 2 38	2°21'15	25°38	23° 1	22°45	0°55	0°55	27°36	9°12	21°40	28° 3	13°41	13°22	20°22	4°40	M22
T 23	14 6 35	3°20'59	8♑45	24°51	23°59	0°42	1°10	27°43	9°15	21°41	28° 1	13°36	13°19	20°29	4°41	T 23
W24	14 10 31	4°20'42	21°27	26°43	25°13	0°30	1°25	27°50	9°18	21°42	28° 0	13°34	13°16	20°36	4°43	W24
T 25	14 14 28	5°20'23	3♒48	28°35	26°28	0°18	1°39	27°58	9°21	21°43	27°58	13°D34	13°13	20°42	4°44	T 25
F 26	14 18 24	6°20'02	15°52	0♉29	27°42	0° 7	1°54	28° 5	9°24	21°43	27°57	13°R34	13° 9	20°49	4°46	F 26
S 27	14 22 21	7°19'40	27°45	2°25	28°56	29♍58	2° 8	28°12	9°27	21°44	27°55	13°33	13° 6	20°56	4°47	S 27
S 28	14 26 17	8°19'16	9♓33	4°21	0♊10	29°48	2°23	28°19	9°30	21°45	27°53	13°31	13° 3	21° 2	4°48	S 28
M29	14 30 14	9°18'50	21°20	6°19	1°24	29°40	2°37	28°27	9°33	21°46	27°52	13°26	13° 0	21° 9	4°50	M29
T 30	14 34 10	10♉18'22	3♈12	8♉17	2♊38	29♍32	2♉52	28♈34	9♊36	21♋47	27♎50	13♒18	12♒57	21♓16	4♒51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n26	4s32	2n18	5s59	1s47	9n 6	1s 9	0n25	3n47	8n57	0s59	7n38	2s 6	21n13	0s13	20n24	1s 4	4n25	16n18	15s49	16s18	2s 3	12s 3	7n14
T 2	4 49	0n50	3 11	5 30	1 52	9 34	1 7	0 33	3 46	9 2	0 59	7 40	2 6	21 14	0 13	20 24	1 4	4 26	16 18	15 51	16 19	2 0	12 2	7 14
W 3	5 12	6 11	3 56	5 0	1 56	10 2	1 5	0 41	3 44	9 7	0 59	7 43	2 6	21 14	0 13	20 24	1 4	4 27	16 18	15 54	16 20	1 56	12 0	7 15
T 4	5 36	11 21	4 31	4 29	2 0	10 29	1 4	0 49	3 43	9 12	0 59	7 45	2 6	21 15	0 13	20 24	1 4	4 28	16 18	15 57	16 21	1 53	11 59	7 15
F 5	5 59	16 9	4 54	3 58	2 4	10 56	1 2	0 57	3 41	9 17	0 59	7 48	2 6	21 15	0 13	20 24	1 4	4 28	16 18	16 0	16 21	1 50	11 58	7 16
S 6	6 22	20 20	5 3	3 25	2 7	11 23	1 0	1 4	3 39	9 23	0 59	7 51	2 6	21 15	0 13	20 24	1 4	4 29	16 18	16 4	16 22	1 47	11 56	7 17
S 7	6 44	23 42	4 59	2 51	2 10	11 50	0 58	1 11	3 38	9 28	0 59	7 53	2 6	21 16	0 13	20 24	1 4	4 30	16 19	16 7	16 23	1 43	11 55	7 17
M 8	7 7	25 58	4 40	2 17	2 12	12 17	0 56	1 18	3 36	9 33	0 59	7 56	2 6	21 16	0 13	20 24	1 4	4 30	16 19	16 10	16 24	1 40	11 54	7 18
T 9	7 30	26 56	4 7	1 42	2 14	12 43	0 54	1 25	3 34	9 38	0 59	7 59	2 6	21 16	0 13	20 24	1 4	4 31	16 19	16 11	16 25	1 37	11 53	7 18
W10	7 52	26 27	3 20	1 6	2 16	13 9	0 52	1 31	3 32	9 43	0 59	8 1	2 6	21 17	0 13	20 24	1 4	4 32	16 19	16 12	16 26	1 34	11 51	7 19
T 11	8 14	24 27	2 22	0 29	2 17	13 34	0 50	1 38	3 30	9 48	0 59	8 4	2 6	21 17	0 13	20 24	1 4	4 32	16 19	16 13	16 27	1 30	11 50	7 20
F 12	8 37	21 0	1 15	0n 8	2 18	13 59	0 48	1 44	3 28	9 53	0 59	8 6	2 6	21 18	0 13	20 24	1 4	4 33	16 19	16 13	16 28	1 27	11 49	7 20
S 13	8 59	16 17	0 1	0 46	2 18	14 24	0 46	1 49	3 26	9 59	0 59	8 9	2 6	21 18	0 13	20 24	1 4	4 34	16 19	16 13	16 29	1 24	11 48	7 21
S 14	9 20	10 33	1s14	1 25	2 18	14 49	0 44	1 55	3 24	10 4	0 59	8 12	2 6	21 19	0 13	20 24	1 3	4 34	16 19	16 13	16 30	1 21	11 47	7 22
M15	9 42	4 7	2 27	2 4	2 18	15 13	0 42	2 0	3 21	10 9	0 59	8 14	2 6	21 19	0 13	20 24	1 3	4 35	16 20	16 14	16 30	1 17	11 45	7 22
T 16	10 4	2s38	3 30	2 44	2 17	15 37	0 39	2 5	3 19	10 14	0 59	8 17	2 6	21 19	0 12	20 24	1 3	4 35	16 20	16 15	16 31	1 14	11 44	7 23
W17	10 25	9 16	4 19	3 25	2 16	16 0	0 37	2 10	3 17	10 19	0 59	8 19	2 6	21 20	0 12	20 24	1 3	4 36	16 20	16 18	16 32	1 11	11 43	7 24
T 18	10 46	15 22	4 50	4 7	2 14	16 23	0 35	2 14	3 14	10 24	0 59	8 22	2 6	21 20	0 12	20 24	1 3	4 37	16 20	16 20	16 33	1 8	11 42	7 24
F 19	11 7	20 28	5 1	4 48	2 12	16 46	0 32	2 18	3 12	10 29	0 59	8 24	2 6	21 21	0 12	20 24	1 3	4 37	16 20	16 24	16 34	1 4	11 41	7 25
S 20	11 28	24 13	4 53	5 31	2 9	17 8	0 30	2 22	3 10	10 34	0 59	8 27	2 6	21 21	0 12	20 24	1 3	4 38	16 20	16 27	16 35	1 1	11 40	7 26
S 21	11 49	26 22	4 26	6 14	2 6	17 29	0 27	2 25	3 7	10 39	0 59	8 30	2 6	21 22	0 12	20 24	1 3	4 38	16 20	16 30	16 36	0 58	11 39	7 26
M22	12 9	26 50	3 45	6 57	2 2	17 50	0 25	2 28	3 5	10 44	0 59	8 32	2 6	21 22	0 12	20 24	1 3	4 39	16 20	16 32	16 37	0 55	11 38	7 27
T 23	12 29	25 45	2 53	7 41	1 58	18 11	0 22	2 31	3 2	10 49	0 59	8 35	2 6	21 22	0 12	20 24	1 3	4 39	16 20	16 33	16 38	0 51	11 37	7 28
W24	12 49	23 21	1 54	8 25	1 53	18 31	0 20	2 33	3 0	10 54	0 59	8 37	2 6	21 23	0 12	20 24	1 3	4 40	16 20	16 33	16 39	0 48	11 36	7 28
T 25	13 9	19 55	0 52	9 10	1 48	18 51	0 17	2 36	2 57	10 59	0 59	8 40	2 6	21 23	0 12	20 24	1 3	4 41	16 20	16 34	16 39	0 45	11 35	7 29
F 26	13 29	15 42	0n12	9 55	1 42	19 11	0 15	2 38	2 55	11 4	0 59	8 42	2 6	21 24	0 12	20 24	1 3	4 41	16 20	16 34	16 40	0 42	11 34	7 30
S 27	13 48	10 57	1 14	10 40	1 36	19 29	0 12	2 39	2 52	11 9	0 59	8 45	2 6	21 24	0 12	20 24	1 3	4 42	16 20	16 34	16 41	0 39	11 33	7 30
S 28	14 7	5 50	2 13	11 25	1 29	19 48	0 10	2 40	2 49	11 14	0 59	8 47	2 6	21 25	0 12	20 23	1 3	4 42	16 20	16 34	16 42	0 35	11 32	7 31
M29	14 26	0 33	3 6	12 10	1 22	20 5	0 7	2 41	2 47	11 19	0 59	8 50	2 6	21 25	0 12	20 23	1 3	4 43	16 20	16 36	16 43	0 32	11 31	7 32
T 30	14n44	4n47	3n50	12n55	1s15	20n22	0s 4	2n42	2n44	11n24	0s59	8n52	2s 6	21n26	0s12	20n23	1s 3	4n43	16n20	16s38	16s44	0s29	11s30	7n32

Julian Day Number = 3256994.5, Delta T = 04h24m06s
Ecliptic obliquity = 23°09'37, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°41'32, Lahiri = 54°48'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 7	11♉17'53	15♈10	10♉17	3♊51	29°R26	3♉ 7	28♈41	9♊39	21♋48	27°R49	13°R 8	12♒54	21♓23	4♒52	W 1
T 2	14 42 4	12°17'22	27°17	12°18	5° 5	29♍20	3°21	28°48	9°42	21°49	27♎47	12♒55	12°50	21°29	4°53	T 2
F 3	14 46 0	13°16'50	9♉36	14°20	6°19	29°14	3°36	28°56	9°45	21°50	27°45	12°41	12°47	21°36	4°53	F 3
S 4	14 49 57	14°16'15	22° 5	16°22	7°33	29°10	3°50	29° 3	9°49	21°51	27°44	12°27	12°44	21°43	4°54	S 4
S 5	14 53 53	15°15'39	4♊46	18°25	8°47	29° 6	4° 5	29°10	9°52	21°52	27°42	12°14	12°41	21°49	4°55	S 5
M 6	14 57 50	16°15'00	17°39	20°29	10° 0	29° 3	4°19	29°17	9°55	21°53	27°41	12° 4	12°38	21°56	4°55	M 6
T 7	15 1 46	17°14'20	0♋42	22°33	11°14	29° 1	4°33	29°24	9°58	21°54	27°39	11°56	12°35	22° 3	4°56	T 7
W 8	15 5 43	18°13'37	13°57	24°36	12°28	29° 0	4°48	29°31	10° 2	21°56	27°38	11°51	12°31	22° 9	4°56	W 8
T 9	15 9 39	19°12'52	27°23	26°40	13°41	28°D59	5° 2	29°38	10° 5	21°57	27°36	11°49	12°28	22°16	4°57	T 9
F 10	15 13 36	20°12'05	11♌ 3	28°43	14°55	28°59	5°17	29°45	10° 8	21°58	27°35	11°D48	12°25	22°23	4°57	F 10
S 11	15 17 33	21°11'16	24°56	0♊45	16° 8	29° 0	5°31	29°53	10°11	21°59	27°33	11°R48	12°22	22°29	4°57	S 11
S 12	15 21 29	22°10'24	9♍ 3	2°46	17°22	29° 2	5°45	29°59	10°15	22° 1	27°32	11°47	12°19	22°36	4°R57	S 12
M13	15 25 26	23° 9'30	23°24	4°46	18°35	29° 4	6° 0	0♉ 6	10°18	22° 2	27°30	11°45	12°15	22°43	4°57	M13
T 14	15 29 22	24° 8'34	7♎56	6°44	19°49	29° 7	6°14	0°13	10°21	22° 3	27°29	11°39	12°12	22°49	4°57	T 14
W15	15 33 19	25° 7'36	22°35	8°39	21° 2	29°11	6°28	0°20	10°25	22° 5	27°27	11°31	12° 9	22°56	4°57	W15
T 16	15 37 15	26° 6'36	7♏13	10°32	22°15	29°15	6°42	0°27	10°28	22° 6	27°26	11°21	12° 6	23° 3	4°56	T 16
F 17	15 41 12	27° 5'33	21°45	12°21	23°28	29°20	6°56	0°34	10°32	22° 7	27°25	11°10	12° 3	23° 9	4°56	F 17
S 18	15 45 8	28° 4'29	6♐ 1	14° 8	24°42	29°26	7°10	0°41	10°35	22° 9	27°23	10°59	12° 0	23°16	4°56	S 18
S 19	15 49 5	29° 3'23	19°58	15°51	25°55	29°32	7°25	0°48	10°38	22°10	27°22	10°49	11°56	23°23	4°55	S 19
M20	15 53 2	0♊ 2'16	3♑30	17°30	27° 8	29°39	7°39	0°54	10°42	22°12	27°21	10°42	11°53	23°29	4°54	M20
T 21	15 56 58	1° 1'06	16°38	19° 5	28°21	29°46	7°53	1° 1	10°45	22°13	27°19	10°37	11°50	23°36	4°54	T 21
W22	16 0 55	1°59'55	29°22	20°35	29°34	29°54	8° 7	1° 8	10°49	22°15	27°18	10°35	11°47	23°43	4°53	W22
T 23	16 4 51	2°58'43	11♒45	22° 1	0♋47	0♎ 3	8°21	1°14	10°52	22°17	27°17	10°D34	11°44	23°49	4°52	T 23
F 24	16 8 48	3°57'28	23°52	23°22	2° 0	0°13	8°34	1°21	10°55	22°18	27°16	10°34	11°41	23°56	4°51	F 24
S 25	16 12 44	4°56'12	5♓48	24°39	3°12	0°22	8°48	1°28	10°59	22°20	27°14	10°R35	11°37	24° 3	4°50	S 25
S 26	16 16 41	5°54'54	17°38	25°50	4°25	0°33	9° 2	1°34	11° 2	22°22	27°13	10°34	11°34	24° 9	4°49	S 26
M27	16 20 37	6°53'35	29°28	26°57	5°38	0°44	9°16	1°41	11° 6	22°23	27°12	10°31	11°31	24°16	4°48	M27
T 28	16 24 34	7°52'14	11♈22	27°58	6°51	0°55	9°30	1°47	11° 9	22°25	27°11	10°26	11°28	24°23	4°46	T 28
W29	16 28 31	8°50'52	23°25	28°53	8° 3	1° 8	9°43	1°53	11°13	22°27	27°10	10°19	11°25	24°29	4°45	W29
T 30	16 32 27	9°49'28	5♉40	29°44	9°16	1°20	9°57	2° 0	11°16	22°28	27° 9	10°10	11°21	24°36	4°44	T 30
F 31	16 36 24	10♊48'02	18♉ 9	0♋29	10♋28	1♎33	10♉11	2♉ 6	11♊20	22♋30	27♎ 7	9♒59	11♒18	24♓43	4♒42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 3	9n59	4n25	13n41	1s 7	20n39	0s 1	2n42	2n42	11n29	0s59	8n55	2s 6	21n26	0s12	20n23	1s 3	4n43	16n20	16s41	16s45	0s26	11s29	7n33
T 2	15 21	14 53	4 49	14 25	0 58	20 55	0n 1	2 42	2 39	11 33	0 59	8 57	2 6	21 27	0 12	20 23	1 3	4 44	16 20	16 44	16 46	0 22	11 28	7 34
F 3	15 39	19 15	4 59	15 10	0 49	21 11	0 4	2 42	2 37	11 38	0 59	9 0	2 6	21 27	0 12	20 23	1 3	4 44	16 19	16 48	16 47	0 19	11 27	7 34
S 4	15 56	22 50	4 55	15 54	0 40	21 26	0 7	2 41	2 34	11 43	0 59	9 2	2 6	21 28	0 12	20 23	1 3	4 45	16 19	16 52	16 47	0 16	11 26	7 35
S 5	16 13	25 23	4 37	16 38	0 30	21 40	0 9	2 41	2 32	11 48	0 59	9 5	2 6	21 28	0 12	20 23	1 3	4 45	16 19	16 56	16 48	0 13	11 26	7 36
M 6	16 30	26 39	4 5	17 20	0 20	21 54	0 12	2 39	2 29	11 53	0 59	9 7	2 6	21 29	0 12	20 22	1 3	4 46	16 19	16 59	16 49	0 9	11 25	7 37
T 7	16 47	26 28	3 19	18 2	0 10	22 7	0 15	2 38	2 27	11 57	0 59	9 9	2 7	21 29	0 12	20 22	1 3	4 46	16 19	17 1	16 50	0 6	11 24	7 37
W 8	17 3	24 47	2 21	18 43	0n 1	22 19	0 18	2 36	2 24	12 2	0 59	9 12	2 7	21 30	0 12	20 22	1 2	4 46	16 19	17 2	16 51	0 3	11 23	7 38
T 9	17 19	21 40	1 15	19 22	0 12	22 31	0 21	2 34	2 22	12 7	0 59	9 14	2 7	21 30	0 12	20 22	1 2	4 47	16 19	17 3	16 52	0n 0	11 23	7 39
F 10	17 35	17 19	0 4	20 1	0 23	22 42	0 23	2 32	2 19	12 12	0 59	9 16	2 7	21 31	0 12	20 22	1 2	4 47	16 19	17 3	16 53	0 3	11 22	7 39
S 11	17 51	11 58	1s 9	20 37	0 34	22 53	0 26	2 29	2 17	12 16	1 0	9 19	2 7	21 31	0 12	20 22	1 2	4 47	16 18	17 3	16 54	0 7	11 21	7 40
S 12	18 6	5 56	2 19	21 12	0 45	23 3	0 29	2 26	2 14	12 21	1 0	9 21	2 7	21 32	0 12	20 22	1 2	4 48	16 18	17 3	16 55	0 10	11 20	7 41
M13	18 21	0s30	3 21	21 45	0 56	23 12	0 32	2 23	2 12	12 25	1 0	9 23	2 7	21 32	0 12	20 21	1 2	4 48	16 18	17 4	16 55	0 13	11 20	7 41
T 14	18 35	6 58	4 11	22 16	1 6	23 21	0 34	2 20	2 9	12 30	1 0	9 26	2 7	21 32	0 12	20 21	1 2	4 48	16 18	17 5	16 56	0 16	11 19	7 42
W15	18 49	13 6	4 45	22 45	1 17	23 29	0 37	2 16	2 7	12 35	1 0	9 28	2 7	21 33	0 12	20 21	1 2	4 49	16 18	17 8	16 57	0 20	11 19	7 43
T 16	19 3	18 30	5 0	23 12	1 27	23 36	0 40	2 12	2 5	12 39	1 0	9 30	2 7	21 33	0 12	20 21	1 2	4 49	16 17	17 10	16 58	0 23	11 18	7 43
F 17	19 17	22 45	4 56	23 37	1 37	23 43	0 43	2 8	2 2	12 44	1 0	9 33	2 7	21 34	0 12	20 21	1 2	4 49	16 17	17 13	16 59	0 26	11 17	7 44
S 18	19 30	25 33	4 33	23 59	1 46	23 48	0 45	2 4	2 0	12 48	1 0	9 35	2 8	21 34	0 12	20 20	1 2	4 50	16 17	17 16	17 0	0 29	11 17	7 45
S 19	19 43	26 41	3 54	24 19	1 55	23 54	0 48	1 59	1 58	12 53	1 0	9 37	2 8	21 35	0 12	20 20	1 2	4 50	16 17	17 19	17 1	0 32	11 16	7 45
M20	19 55	26 10	3 3	24 37	2 3	23 58	0 51	1 55	1 55	12 57	1 0	9 39	2 8	21 35	0 12	20 20	1 2	4 50	16 17	17 21	17 2	0 36	11 16	7 46
T 21	20 7	24 11	2 4	24 53	2 10	24 2	0 53	1 50	1 53	13 2	1 0	9 41	2 8	21 36	0 12	20 20	1 2	4 50	16 16	17 22	17 2	0 39	11 15	7 47
W22	20 19	21 1	0 59	25 6	2 17	24 5	0 56	1 44	1 51	13 6	1 0	9 44	2 8	21 36	0 12	20 20	1 2	4 50	16 16	17 23	17 3	0 42	11 15	7 47
T 23	20 31	16 58	0n 6	25 17	2 22	24 8	0 58	1 39	1 49	13 10	1 0	9 46	2 8	21 37	0 12	20 19	1 2	4 51	16 16	17 23	17 4	0 45	11 15	7 48
F 24	20 42	12 18	1 10	25 27	2 27	24 10	1 1	1 33	1 47	13 15	1 0	9 48	2 8	21 37	0 12	20 19	1 2	4 51	16 16	17 23	17 5	0 48	11 14	7 49
S 25	20 52	7 15	2 10	25 34	2 31	24 11	1 4	1 27	1 45	13 19	1 0	9 50	2 8	21 38	0 12	20 19	1 2	4 51	16 15	17 23	17 6	0 52	11 14	7 49
S 26	21 3	2 0	3 4	25 39	2 34	24 11	1 6	1 21	1 42	13 23	1 0	9 52	2 9	21 38	0 12	20 19	1 2	4 51	16 15	17 23	17 7	0 55	11 13	7 50
M27	21 12	3n19	3 50	25 43	2 35	24 11	1 9	1 15	1 40	13 27	1 0	9 54	2 9	21 39	0 12	20 19	1 2	4 51	16 15	17 24	17 8	0 58	11 13	7 50
T 28	21 22	8 32	4 26	25 45	2 36	24 10	1 11	1 9	1 38	13 32	1 0	9 56	2 9	21 39	0 12	20 18	1 2	4 51	16 14	17 25	17 8	1 1	11 13	7 51
W29	21 31	13 30	4 51	25 45	2 36	24 8	1 13	1 2	1 36	13 36	1 1	9 58	2 9	21 40	0 12	20 18	1 2	4 51	16 14	17 27	17 9	1 4	11 12	7 52
T 30	21 40	18 1	5 3	25 44	2 34	24 6	1 16	0 55	1 34	13 40	1 1	10 0	2 9	21 40	0 12	20 18	1 2	4 52	16 14	17 29	17 10	1 8	11 12	7 52
F 31	21n48	21n51	5n 1	25n41	2n32	24n 3	1n18	0n48	1n32	13n44	1s 1	10n 2	2s 9	21n41	0s12	20n18	1s 2	4n52	16n13	17s32	17s11	1n11	11s12	7n53

Julian Day Number = 3257024.5, Delta T = 04h24m08s
Ecliptic obliquity = 23°09'36, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°41'36, Lahiri = 54°48'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 20	11♊46'35	0♊53	1♋ 8	11♋41	1♎47	10♉24	2♉12	11♊23	22♋32	27°R 6	9°R49	11♒15	24♓50	4°R40	S 1
S 2	16 44 17	12°45'06	13°53	1°42	12°53	2° 1	10°38	2°19	11°27	22°34	27♎ 5	9♒39	11°12	24°56	4♒39	S 2
M 3	16 48 13	13°43'36	27° 6	2°10	14° 6	2°16	10°51	2°25	11°30	22°36	27° 4	9°31	11° 9	25° 3	4°37	M 3
T 4	16 52 10	14°42'03	10♋32	2°33	15°18	2°31	11° 4	2°31	11°33	22°37	27° 3	9°25	11° 6	25°10	4°35	T 4
W 5	16 56 7	15°40'29	24° 9	2°50	16°30	2°47	11°18	2°37	11°37	22°39	27° 2	9°22	11° 2	25°16	4°33	W 5
T 6	17 0 3	16°38'53	7♌55	3° 2	17°43	3° 3	11°31	2°43	11°40	22°41	27° 1	9°D20	10°59	25°23	4°31	T 6
F 7	17 4 0	17°37'15	21°49	3° 8	18°55	3°19	11°44	2°49	11°44	22°43	27° 1	9°21	10°56	25°30	4°29	F 7
S 8	17 7 56	18°35'34	5♍50	3°R 9	20° 7	3°36	11°57	2°55	11°47	22°45	27° 0	9°22	10°53	25°36	4°27	S 8
S 9	17 11 53	19°33'52	19°56	3° 5	21°19	3°53	12°10	3° 0	11°51	22°47	26°59	9°R22	10°50	25°43	4°25	S 9
M10	17 15 49	20°32'08	4♎ 8	2°56	22°31	4°11	12°23	3° 6	11°54	22°49	26°58	9°22	10°47	25°50	4°23	M10
T 11	17 19 46	21°30'22	18°22	2°42	23°43	4°29	12°36	3°12	11°58	22°51	26°57	9°19	10°43	25°56	4°20	T 11
W12	17 23 42	22°28'34	2♏37	2°24	24°55	4°48	12°49	3°18	12° 1	22°53	26°56	9°14	10°40	26° 3	4°18	W12
T 13	17 27 39	23°26'44	16°48	2° 1	26° 7	5° 7	13° 2	3°23	12° 4	22°55	26°56	9° 8	10°37	26°10	4°15	T 13
F 14	17 31 36	24°24'53	0♐52	1°36	27°18	5°26	13°15	3°29	12° 8	22°57	26°55	9° 1	10°34	26°16	4°13	F 14
S 15	17 35 32	25°22'59	14°44	1° 7	28°30	5°46	13°27	3°34	12°11	22°59	26°54	8°54	10°31	26°23	4°10	S 15
S 16	17 39 29	26°21'05	28°19	0°35	29°42	6° 6	13°40	3°40	12°15	23° 1	26°54	8°47	10°27	26°30	4° 8	S 16
M17	17 43 25	27°19'08	11♑37	0° 2	0♌53	6°27	13°52	3°45	12°18	23° 3	26°53	8°43	10°24	26°36	4° 5	M17
T 18	17 47 22	28°17'11	24°35	29♊28	2° 5	6°47	14° 5	3°50	12°21	23° 5	26°52	8°40	10°21	26°43	4° 2	T 18
W19	17 51 18	29°15'11	7♒13	28°52	3°16	7° 8	14°17	3°55	12°25	23° 7	26°52	8°D39	10°18	26°50	3°59	W19
T 20	17 55 15	0♋13'11	19°35	28°17	4°27	7°30	14°29	4° 1	12°28	23° 9	26°51	8°40	10°15	26°57	3°57	T 20
F 21	17 59 11	1°11'09	1♓42	27°42	5°38	7°52	14°42	4° 6	12°31	23°11	26°51	8°41	10°12	27° 3	3°54	F 21
S 22	18 3 8	2° 9'06	13°39	27° 8	6°50	8°14	14°54	4°11	12°35	23°13	26°50	8°43	10° 8	27°10	3°51	S 22
S 23	18 7 5	3° 7'02	25°31	26°36	8° 1	8°36	15° 6	4°16	12°38	23°15	26°50	8°44	10° 5	27°17	3°48	S 23
M24	18 11 1	4° 4'57	7♈23	26° 6	9°12	8°59	15°18	4°21	12°41	23°18	26°49	8°R44	10° 2	27°23	3°44	M24
T 25	18 14 58	5° 2'50	19°19	25°39	10°23	9°22	15°30	4°25	12°44	23°20	26°49	8°43	9°59	27°30	3°41	T 25
W26	18 18 54	6° 0'43	1♉24	25°15	11°34	9°45	15°42	4°30	12°48	23°22	26°49	8°40	9°56	27°37	3°38	W26
T 27	18 22 51	6°58'34	13°43	24°54	12°44	10° 9	15°53	4°35	12°51	23°24	26°48	8°37	9°53	27°43	3°35	T 27
F 28	18 26 47	7°56'25	26°18	24°38	13°55	10°33	16° 5	4°39	12°54	23°26	26°48	8°32	9°49	27°50	3°32	F 28
S 29	18 30 44	8°54'14	9♊12	24°25	15° 6	10°57	16°16	4°44	12°57	23°28	26°48	8°27	9°46	27°57	3°28	S 29
S 30	18 34 41	9♋52'03	22♊25	24♊16	16♌16	11♎22	16♉28	4♉48	13♊ 1	23♋31	26♎48	8♒23	9♒43	28♓ 3	3♒25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	24n44	4n44	25n37	2n28	23n59	1n20	0n41	1n30	13n48	1s 1	10n 4	2s 9	21n41	0s12	20n17	1s 2	4n52	16n13	17s35	17s12	1n14	11s12	7n54
S 2	22 4	26 22	4 12	25 32	2 23	23 55	1 23	0 34	1 28	13 52	1 1	10 6	2 10	21 42	0 12	20 17	1 2	4 52	16 13	17 38	17 13	1 17	11 11	7 54
M 3	22 11	26 34	3 26	25 25	2 17	23 50	1 25	0 26	1 26	13 56	1 1	10 8	2 10	21 42	0 12	20 17	1 2	4 52	16 12	17 40	17 14	1 21	11 11	7 55
T 4	22 18	25 12	2 28	25 18	2 10	23 44	1 27	0 18	1 24	14 0	1 1	10 10	2 10	21 43	0 12	20 16	1 2	4 52	16 12	17 41	17 15	1 24	11 11	7 55
W 5	22 24	22 21	1 21	25 9	2 1	23 38	1 29	0 10	1 23	14 4	1 1	10 12	2 10	21 43	0 12	20 16	1 2	4 52	16 12	17 42	17 15	1 27	11 11	7 56
T 6	22 30	18 12	0 8	24 59	1 51	23 31	1 31	0 2	1 21	14 8	1 1	10 14	2 10	21 44	0 12	20 16	1 1	4 52	16 11	17 42	17 16	1 30	11 11	7 56
F 7	22 35	13 1	1s 7	24 48	1 40	23 23	1 33	0s 6	1 19	14 12	1 1	10 16	2 10	21 44	0 12	20 16	1 1	4 52	16 11	17 42	17 17	1 33	11 11	7 57
S 8	22 41	7 8	2 18	24 36	1 28	23 15	1 35	0 14	1 17	14 16	1 1	10 17	2 10	21 44	0 12	20 15	1 1	4 52	16 11	17 42	17 18	1 36	11 11	7 57
S 9	22 45	0 51	3 21	24 23	1 15	23 6	1 37	0 22	1 15	14 20	1 1	10 19	2 11	21 45	0 12	20 15	1 1	4 52	16 10	17 42	17 19	1 40	11 11	7 58
M10	22 50	5s29	4 12	24 9	1 1	22 56	1 39	0 31	1 14	14 24	1 2	10 21	2 11	21 45	0 12	20 15	1 1	4 52	16 10	17 42	17 20	1 43	11 11	7 59
T 11	22 53	11 34	4 48	23 54	0 46	22 46	1 41	0 40	1 12	14 28	1 2	10 23	2 11	21 46	0 12	20 14	1 1	4 51	16 10	17 43	17 21	1 46	11 11	7 59
W12	22 57	17 2	5 6	23 39	0 31	22 35	1 42	0 49	1 10	14 31	1 2	10 25	2 11	21 46	0 12	20 14	1 1	4 51	16 9	17 44	17 21	1 49	11 11	8 0
T 13	23 0	21 32	5 5	23 23	0 14	22 23	1 44	0 58	1 8	14 35	1 2	10 26	2 11	21 47	0 12	20 14	1 1	4 51	16 9	17 46	17 22	1 52	11 11	8 0
F 14	23 3	24 45	4 46	23 6	0s 3	22 11	1 46	1 7	1 7	14 39	1 2	10 28	2 12	21 47	0 12	20 14	1 1	4 51	16 8	17 48	17 23	1 56	11 11	8 1
S 15	23 5	26 26	4 10	22 49	0 21	21 58	1 47	1 16	1 5	14 42	1 2	10 30	2 12	21 48	0 12	20 13	1 1	4 51	16 8	17 49	17 24	1 59	11 11	8 1
S 16	23 7	26 30	3 21	22 31	0 38	21 45	1 49	1 25	1 3	14 46	1 2	10 31	2 12	21 48	0 12	20 13	1 1	4 51	16 8	17 51	17 25	2 2	11 11	8 2
M17	23 8	25 0	2 21	22 13	0 56	21 31	1 50	1 35	1 2	14 50	1 2	10 33	2 12	21 49	0 12	20 13	1 1	4 51	16 7	17 52	17 26	2 5	11 11	8 2
T 18	23 9	22 12	1 16	21 55	1 14	21 17	1 51	1 44	1 0	14 53	1 2	10 34	2 12	21 49	0 12	20 12	1 1	4 50	16 7	17 53	17 26	2 8	11 11	8 2
W19	23 9	18 23	0 8	21 37	1 32	21 2	1 53	1 54	0 59	14 57	1 3	10 36	2 12	21 49	0 12	20 12	1 1	4 50	16 6	17 53	17 27	2 12	11 12	8 3
T 20	23 10	13 50	0n59	21 20	1 49	20 46	1 54	2 4	0 57	15 0	1 3	10 37	2 13	21 50	0 12	20 12	1 1	4 50	16 6	17 53	17 28	2 15	11 12	8 3
F 21	23 9	8 50	2 2	21 2	2 6	20 30	1 55	2 14	0 56	15 3	1 3	10 39	2 13	21 50	0 12	20 11	1 1	4 50	16 6	17 53	17 29	2 18	11 12	8 4
S 22	23 9	3 36	2 59	20 46	2 22	20 13	1 56	2 24	0 54	15 7	1 3	10 40	2 13	21 51	0 12	20 11	1 1	4 50	16 5	17 52	17 30	2 21	11 12	8 4
S 23	23 7	1n44	3 48	20 30	2 37	19 56	1 57	2 34	0 52	15 10	1 3	10 42	2 13	21 51	0 12	20 11	1 1	4 49	16 5	17 52	17 31	2 24	11 13	8 5
M24	23 6	6 59	4 27	20 14	2 52	19 38	1 58	2 44	0 51	15 14	1 3	10 43	2 13	21 52	0 12	20 10	1 1	4 49	16 4	17 52	17 32	2 27	11 13	8 5
T 25	23 4	12 1	4 55	20 0	3 5	19 20	1 59	2 55	0 50	15 17	1 3	10 45	2 14	21 52	0 12	20 10	1 1	4 49	16 4	17 52	17 32	2 31	11 13	8 5
W26	23 2	16 40	5 10	19 47	3 17	19 2	1 59	3 5	0 48	15 20	1 3	10 46	2 14	21 52	0 12	20 10	1 1	4 49	16 3	17 53	17 33	2 34	11 14	8 6
T 27	22 59	20 43	5 11	19 35	3 28	18 42	2 0	3 15	0 47	15 23	1 4	10 47	2 14	21 53	0 12	20 9	1 1	4 48	16 3	17 54	17 34	2 37	11 14	8 6
F 28	22 56	23 55	4 57	19 25	3 38	18 23	2 0	3 26	0 45	15 26	1 4	10 49	2 14	21 53	0 12	20 9	1 1	4 48	16 3	17 55	17 35	2 40	11 14	8 7
S 29	22 52	26 0	4 29	19 16	3 47	18 3	2 1	3 37	0 44	15 30	1 4	10 50	2 14	21 54	0 12	20 9	1 1	4 48	16 2	17 56	17 36	2 43	11 15	8 7
S 30	22n48	26n41	3n45	19n 8	3s54	17n42	2n 1	3s47	0n42	15n33	1s 4	10n51	2s15	21n54	0s12	20n 8	1s 1	4n47	16n 2	17s57	17s37	2n46	11s15	8n 7

Julian Day Number = 3257055.5, Delta T = 04h24m09s
Ecliptic obliquity = 23°09'35, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°41'41, Lahiri = 54°48'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 37	10♋49'50	5♋57	24°D12	17♌27	11♎46	16♉39	4♉53	13♊ 4	23♋33	26°R47	8°R19	9♒40	28♓10	3°R21	M 1
T 2	18 42 34	11°47'36	19°46	24♊12	18°37	12°11	16°51	4°57	13° 7	23°35	26♎47	8♒17	9°37	28°17	3♒18	T 2
W 3	18 46 30	12°45'21	3♌49	24°17	19°48	12°37	17° 2	5° 1	13°10	23°37	26°47	8°D16	9°33	28°23	3°14	W 3
T 4	18 50 27	13°43'05	18° 1	24°26	20°58	13° 2	17°13	5° 5	13°13	23°39	26°47	8°16	9°30	28°30	3°11	T 4
F 5	18 54 23	14°40'47	2♍19	24°40	22° 8	13°28	17°24	5° 9	13°16	23°42	26°47	8°17	9°27	28°37	3° 7	F 5
S 6	18 58 20	15°38'28	16°38	24°58	23°18	13°54	17°35	5°13	13°19	23°44	26°47	8°18	9°24	28°44	3° 4	S 6
S 7	19 2 16	16°36'07	0♎56	25°20	24°28	14°20	17°45	5°17	13°22	23°46	26°D47	8°20	9°21	28°50	3° 0	S 7
M 8	19 6 13	17°33'45	15°10	25°47	25°38	14°47	17°56	5°21	13°25	23°48	26°47	8°R20	9°18	28°57	2°57	M 8
T 9	19 10 10	18°31'22	29°18	26°18	26°48	15°14	18° 6	5°25	13°28	23°51	26°47	8°20	9°14	29° 4	2°53	T 9
W10	19 14 6	19°28'57	13♏17	26°53	27°57	15°41	18°17	5°28	13°31	23°53	26°47	8°19	9°11	29°10	2°49	W10
T 11	19 18 3	20°26'31	27° 6	27°32	29° 7	16° 8	18°27	5°32	13°34	23°55	26°47	8°17	9° 8	29°17	2°45	T 11
F 12	19 21 59	21°24'05	10♐44	28°15	0♏16	16°35	18°37	5°35	13°37	23°57	26°47	8°15	9° 5	29°24	2°42	F 12
S 13	19 25 56	22°21'37	24° 8	29° 2	1°26	17° 3	18°48	5°39	13°40	24° 0	26°47	8°12	9° 2	29°30	2°38	S 13
S 14	19 29 52	23°19'08	7♑19	29°53	2°35	17°31	18°58	5°42	13°43	24° 2	26°48	8°10	8°59	29°37	2°34	S 14
M15	19 33 49	24°16'38	20°15	0♋47	3°44	17°59	19° 7	5°45	13°46	24° 4	26°48	8° 9	8°55	29°44	2°30	M15
T 16	19 37 46	25°14'07	2♒56	1°45	4°53	18°27	19°17	5°48	13°48	24° 6	26°48	8°D 9	8°52	29°50	2°27	T 16
W17	19 41 42	26°11'35	15°23	2°47	6° 2	18°56	19°27	5°51	13°51	24° 9	26°49	8° 9	8°49	29°57	2°23	W17
T 18	19 45 39	27° 9'03	27°38	3°52	7°11	19°24	19°36	5°54	13°54	24°11	26°49	8° 9	8°46	0♈ 4	2°19	T 18
F 19	19 49 35	28° 6'30	9♓42	5° 1	8°19	19°53	19°46	5°57	13°57	24°13	26°49	8°10	8°43	0°11	2°15	F 19
S 20	19 53 32	29° 3'57	21°38	6°13	9°28	20°22	19°55	6° 0	13°59	24°15	26°50	8°11	8°39	0°17	2°11	S 20
S 21	19 57 28	0♌ 1'22	3♈30	7°28	10°36	20°51	20° 4	6° 2	14° 2	24°18	26°50	8°12	8°36	0°24	2° 7	S 21
M22	20 1 25	0°58'48	15°22	8°47	11°45	21°21	20°13	6° 5	14° 5	24°20	26°51	8°12	8°33	0°31	2° 4	M22
T 23	20 5 21	1°56'13	27°18	10° 9	12°53	21°50	20°22	6° 8	14° 7	24°22	26°51	8°R13	8°30	0°37	2° 0	T 23
W24	20 9 18	2°53'38	9♉23	11°34	14° 1	22°20	20°31	6°10	14°10	24°24	26°52	8°13	8°27	0°44	1°56	W24
T 25	20 13 15	3°51'03	21°41	13° 2	15° 9	22°50	20°40	6°12	14°12	24°26	26°52	8°12	8°24	0°51	1°52	T 25
F 26	20 17 11	4°48'27	4♊17	14°34	16°16	23°20	20°48	6°14	14°15	24°29	26°53	8°12	8°20	0°57	1°48	F 26
S 27	20 21 8	5°45'51	17°13	16° 8	17°24	23°51	20°56	6°17	14°17	24°31	26°53	8°12	8°17	1° 4	1°44	S 27
S 28	20 25 4	6°43'15	0♋33	17°46	18°32	24°21	21° 5	6°19	14°20	24°33	26°54	8°12	8°14	1°11	1°40	S 28
M29	20 29 1	7°40'38	14°15	19°27	19°39	24°52	21°13	6°20	14°22	24°35	26°55	8°11	8°11	1°17	1°37	M29
T 30	20 32 57	8°38'02	28°20	21°11	20°46	25°23	21°21	6°22	14°24	24°38	26°56	8°D11	8° 8	1°24	1°33	T 30
W31	20 36 54	9♌35'24	12♌44	22♋58	21♍53	25♎53	21♉29	6♉24	14♊27	24♋40	26♎56	8°R12	8♒ 5	1♈31	1♒29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n43	25n49	2n48	19n 2	4s 1	17n21	2n 1	3s58	0n41	15n36	1s 4	10n52	2s15	21n54	0s12	20n 8	1s 1	4n47	16n 1	17s58	17s37	2n50	11s16	8n 7
T 2	22 39	23 22	1 40	18 57	4 6	17 0	2 2	4 9	0 40	15 39	1 4	10 54	2 15	21 55	0 12	20 8	1 1	4 47	16 1	17 59	17 38	2 53	11 16	8 8
W 3	22 33	19 28	0 24	18 53	4 9	16 38	2 2	4 20	0 38	15 42	1 4	10 55	2 15	21 55	0 12	20 7	1 1	4 46	16 0	17 59	17 39	2 56	11 17	8 8
T 4	22 28	14 24	0s53	18 51	4 12	16 16	2 2	4 31	0 37	15 45	1 4	10 56	2 16	21 56	0 12	20 7	1 1	4 46	16 0	17 59	17 40	2 59	11 17	8 8
F 5	22 22	8 32	2 8	18 50	4 14	15 53	2 2	4 42	0 36	15 48	1 5	10 57	2 16	21 56	0 12	20 7	1 1	4 45	15 59	17 59	17 41	3 2	11 18	8 9
S 6	22 15	2 12	3 16	18 50	4 14	15 30	2 1	4 54	0 34	15 50	1 5	10 58	2 16	21 56	0 12	20 6	1 1	4 45	15 59	17 59	17 42	3 5	11 18	8 9
S 7	22 9	4s12	4 11	18 51	4 14	15 7	2 1	5 5	0 33	15 53	1 5	10 59	2 16	21 57	0 12	20 6	1 1	4 44	15 58	17 58	17 42	3 9	11 19	8 9
M 8	22 1	10 22	4 50	18 54	4 12	14 43	2 1	5 16	0 32	15 56	1 5	11 0	2 16	21 57	0 12	20 5	1 1	4 44	15 58	17 58	17 43	3 12	11 19	8 9
T 9	21 54	15 57	5 11	18 57	4 10	14 19	2 0	5 27	0 31	15 59	1 5	11 1	2 17	21 57	0 12	20 5	1 1	4 44	15 58	17 58	17 44	3 15	11 20	8 10
W10	21 46	20 38	5 14	19 1	4 6	13 55	2 0	5 39	0 29	16 1	1 5	11 2	2 17	21 58	0 12	20 5	1 1	4 43	15 57	17 59	17 45	3 18	11 20	8 10
T 11	21 37	24 7	4 58	19 6	4 2	13 30	1 59	5 50	0 28	16 4	1 6	11 3	2 17	21 58	0 12	20 4	1 1	4 43	15 57	17 59	17 46	3 21	11 21	8 10
F 12	21 29	26 11	4 26	19 12	3 57	13 6	1 58	6 2	0 27	16 7	1 6	11 4	2 17	21 58	0 12	20 4	1 1	4 42	15 56	18 0	17 47	3 24	11 22	8 10
S 13	21 20	26 41	3 40	19 18	3 51	12 40	1 57	6 13	0 26	16 9	1 6	11 5	2 18	21 59	0 12	20 4	1 1	4 42	15 56	18 0	17 47	3 28	11 22	8 10
S 14	21 10	25 40	2 42	19 25	3 45	12 15	1 56	6 25	0 25	16 12	1 6	11 6	2 18	21 59	0 12	20 3	1 1	4 41	15 55	18 1	17 48	3 31	11 23	8 10
M15	21 1	23 15	1 37	19 32	3 38	11 49	1 55	6 37	0 23	16 14	1 6	11 7	2 18	22 0	0 12	20 3	1 1	4 41	15 55	18 1	17 49	3 34	11 24	8 11
T 16	20 50	19 44	0 29	19 39	3 30	11 23	1 54	6 48	0 22	16 17	1 6	11 7	2 18	22 0	0 12	20 2	1 1	4 40	15 54	18 1	17 50	3 37	11 24	8 11
W17	20 40	15 24	0n40	19 46	3 22	10 57	1 53	7 0	0 21	16 19	1 6	11 8	2 19	22 0	0 12	20 2	1 1	4 40	15 54	18 1	17 51	3 40	11 25	8 11
T 18	20 29	10 30	1 46	19 54	3 13	10 30	1 51	7 12	0 20	16 22	1 7	11 9	2 19	22 1	0 12	20 2	1 1	4 39	15 53	18 1	17 52	3 43	11 26	8 11
F 19	20 18	5 17	2 46	20 1	3 3	10 3	1 50	7 24	0 19	16 24	1 7	11 9	2 19	22 1	0 12	20 1	1 1	4 38	15 53	18 1	17 52	3 46	11 26	8 11
S 20	20 6	0n 4	3 38	20 8	2 54	9 36	1 48	7 36	0 18	16 26	1 7	11 10	2 19	22 1	0 12	20 1	1 1	4 38	15 52	18 0	17 53	3 50	11 27	8 11
S 21	19 55	5 22	4 21	20 14	2 43	9 9	1 47	7 47	0 17	16 28	1 7	11 11	2 20	22 1	0 12	20 1	1 1	4 37	15 52	18 0	17 54	3 53	11 28	8 11
M22	19 42	10 29	4 52	20 20	2 33	8 42	1 45	7 59	0 16	16 31	1 7	11 11	2 20	22 2	0 12	20 0	1 1	4 37	15 51	18 0	17 55	3 56	11 29	8 11
T 23	19 30	15 14	5 11	20 25	2 22	8 14	1 43	8 11	0 15	16 33	1 8	11 12	2 20	22 2	0 12	20 0	1 1	4 36	15 51	18 0	17 56	3 59	11 30	8 11
W24	19 17	19 27	5 17	20 30	2 10	7 46	1 41	8 23	0 13	16 35	1 8	11 12	2 20	22 2	0 12	19 59	1 1	4 35	15 51	18 0	17 56	4 2	11 30	8 11
T 25	19 4	22 56	5 8	20 33	1 59	7 18	1 39	8 35	0 12	16 37	1 8	11 13	2 21	22 3	0 12	19 59	1 1	4 35	15 50	18 0	17 57	4 5	11 31	8 11
F 26	18 50	25 25	4 45	20 36	1 47	6 50	1 36	8 47	0 11	16 39	1 8	11 13	2 21	22 3	0 12	19 59	1 1	4 34	15 50	18 0	17 58	4 8	11 32	8 11
S 27	18 37	26 39	4 7	20 37	1 35	6 22	1 34	8 59	0 10	16 41	1 8	11 14	2 21	22 3	0 12	19 58	1 1	4 34	15 49	18 0	17 59	4 11	11 33	8 11
S 28	18 23	26 24	3 14	20 37	1 23	5 54	1 32	9 11	0 9	16 43	1 8	11 14	2 21	22 4	0 12	19 58	1 1	4 33	15 49	18 0	18 0	4 15	11 34	8 11
M29	18 8	24 33	2 9	20 36	1 11	5 25	1 29	9 23	0 8	16 45	1 9	11 15	2 22	22 4	0 12	19 57	1 1	4 32	15 48	18 0	18 0	4 18	11 35	8 11
T 30	17 54	21 8	0 54	20 33	0 58	4 57	1 26	9 35	0 7	16 47	1 9	11 15	2 22	22 4	0 12	19 57	1 1	4 32	15 48	18 0	18 1	4 21	11 35	8 11
W31	17n39	16n23	0s25	20n28	0s46	4n28	1n24	9s47	0n 6	16n49	1s 9	11n15	2s22	22n 4	0s12	19n57	1s 1	4n31	15n47	18s 0	18s 2	4n24	11s36	8n11

Julian Day Number = 3257085.5, Delta T = 04h24m10s
Ecliptic obliquity = 23°09'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°41'45, Lahiri = 54°48'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 50	10♌32'47	27♌21	24♋47	23♍ 0	26♎25	21♉36	6♉26	14♊29	24♋42	26♎57	8°R11	8♒ 1	1♈38	1°R25	T 1
F 2	20 44 47	11°30'09	12♍ 6	26°40	24° 7	26°56	21°44	6°27	14°31	24°44	26°58	8♒11	7°58	1°44	1♒22	F 2
S 3	20 48 44	12°27'30	26°50	28°35	25°13	27°27	21°51	6°29	14°33	24°46	26°59	8°11	7°55	1°51	1°18	S 3
S 4	20 52 40	13°24'51	11♎28	0♌33	26°20	27°59	21°58	6°30	14°36	24°48	27° 0	8°10	7°52	1°58	1°14	S 4
M 5	20 56 37	14°22'12	25°55	2°33	27°26	28°31	22° 5	6°31	14°38	24°51	27° 1	8°10	7°49	2° 4	1°10	M 5
T 6	21 0 33	15°19'32	10♏ 6	4°35	28°32	29° 3	22°12	6°32	14°40	24°53	27° 2	8°D10	7°45	2°11	1° 7	T 6
W 7	21 4 30	16°16'51	24° 0	6°39	29°38	29°35	22°19	6°33	14°42	24°55	27° 3	8°10	7°42	2°18	1° 3	W 7
T 8	21 8 26	17°14'10	7♐37	8°45	0♎44	0♏ 7	22°26	6°34	14°44	24°57	27° 4	8°10	7°39	2°24	0°59	T 8
F 9	21 12 23	18°11'29	20°56	10°52	1°49	0°39	22°32	6°35	14°46	24°59	27° 5	8°11	7°36	2°31	0°56	F 9
S 10	21 16 19	19° 8'47	3♑59	13° 1	2°54	1°12	22°38	6°36	14°48	25° 1	27° 6	8°12	7°33	2°38	0°52	S 10
S 11	21 20 16	20° 6'05	16°48	15°10	4° 0	1°44	22°45	6°36	14°50	25° 3	27° 7	8°13	7°30	2°45	0°49	S 11
M12	21 24 13	21° 3'23	29°23	17°20	5° 4	2°17	22°51	6°37	14°51	25° 5	27° 8	8°13	7°26	2°51	0°45	M12
T 13	21 28 9	22° 0'41	11♒47	19°30	6° 9	2°50	22°56	6°37	14°53	25° 7	27° 9	8°R13	7°23	2°58	0°42	T 13
W14	21 32 6	22°57'59	24° 0	21°40	7°14	3°23	23° 2	6°38	14°55	25° 9	27°10	8°13	7°20	3° 5	0°38	W14
T 15	21 36 2	23°55'16	6♓ 6	23°50	8°18	3°56	23° 7	6°38	14°57	25°11	27°11	8°12	7°17	3°11	0°35	T 15
F 16	21 39 59	24°52'34	18° 4	25°59	9°22	4°29	23°13	6°38	14°58	25°13	27°13	8° 9	7°14	3°18	0°32	F 16
S 17	21 43 55	25°49'52	29°57	28° 7	10°25	5° 3	23°18	6°R38	15° 0	25°15	27°14	8° 7	7°11	3°25	0°28	S 17
S 18	21 47 52	26°47'10	11♈48	0♍15	11°29	5°36	23°23	6°38	15° 2	25°17	27°15	8° 4	7° 7	3°31	0°25	S 18
M19	21 51 48	27°44'29	23°40	2°21	12°32	6°10	23°28	6°38	15° 3	25°19	27°16	8° 1	7° 4	3°38	0°22	M19
T 20	21 55 45	28°41'48	5♉36	4°26	13°35	6°44	23°32	6°38	15° 5	25°21	27°18	7°59	7° 1	3°45	0°19	T 20
W21	21 59 42	29°39'08	17°40	6°30	14°38	7°17	23°37	6°37	15° 6	25°23	27°19	7°58	6°58	3°52	0°16	W21
T 22	22 3 38	0♍36'28	29°56	8°32	15°41	7°52	23°41	6°37	15° 7	25°25	27°21	7°D57	6°55	3°58	0°13	T 22
F 23	22 7 35	1°33'49	12♊29	10°33	16°43	8°26	23°45	6°36	15° 9	25°27	27°22	7°57	6°51	4° 5	0°10	F 23
S 24	22 11 31	2°31'10	25°22	12°32	17°45	9° 0	23°49	6°35	15°10	25°29	27°23	7°58	6°48	4°12	0° 7	S 24
S 25	22 15 28	3°28'33	8♋39	14°29	18°46	9°34	23°53	6°35	15°11	25°31	27°25	8° 0	6°45	4°18	0° 4	S 25
M26	22 19 24	4°25'55	22°22	16°25	19°48	10° 9	23°56	6°34	15°13	25°33	27°26	8° 1	6°42	4°25	0° 1	M26
T 27	22 23 21	5°23'19	6♌32	18°18	20°49	10°43	24° 0	6°33	15°14	25°34	27°28	8°R 2	6°39	4°32	29♑58	T 27
W28	22 27 17	6°20'43	21° 6	20°10	21°50	11°18	24° 3	6°32	15°15	25°36	27°29	8° 1	6°36	4°38	29°55	W28
T 29	22 31 14	7°18'07	5♍59	22° 1	22°50	11°53	24° 6	6°31	15°16	25°38	27°31	8° 0	6°32	4°45	29°53	T 29
F 30	22 35 11	8°15'32	21° 4	23°49	23°50	12°28	24° 9	6°29	15°17	25°40	27°33	7°56	6°29	4°52	29°50	F 30
S 31	22 39 7	9♍12'57	6♎11	25♍36	24♎50	13♏ 3	24♉11	6♉28	15♊18	25♋42	27♎34	7♒52	6♒26	4♈59	29♑48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n23	10n37	1s44	20n22	0s34	3n59	1n21	10s 0	0n 5	16n50	1s 9	11n16	2s22	22n 5	0s12	19n56	1s 1	4n30	15n47	18s 0	18s 3	4n27	11s37	8n11
F 2	17 8	4 13	2 57	20 13	0 22	3 30	1 18	10 12	0 4	16 52	1 9	11 16	2 23	22 5	0 12	19 56	1 1	4 30	15 47	18 0	18 4	4 30	11 38	8 11
S 3	16 52	2s24	3 58	20 2	0 10	3 1	1 15	10 24	0 3	16 54	1 10	11 16	2 23	22 5	0 12	19 56	1 1	4 29	15 46	18 1	18 5	4 33	11 39	8 11
S 4	16 36	8 50	4 43	19 49	0n 1	2 32	1 11	10 36	0 2	16 55	1 10	11 16	2 23	22 5	0 12	19 55	1 1	4 28	15 46	18 1	18 5	4 36	11 40	8 10
M 5	16 20	14 42	5 10	19 34	0 12	2 3	1 8	10 48	0 1	16 57	1 10	11 16	2 24	22 6	0 12	19 55	1 1	4 27	15 45	18 1	18 6	4 39	11 41	8 10
T 6	16 3	19 41	5 17	19 16	0 23	1 34	1 5	11 0	0 1	16 58	1 10	11 16	2 24	22 6	0 12	19 54	1 1	4 27	15 45	18 1	18 7	4 43	11 42	8 10
W 7	15 46	23 29	5 5	18 56	0 34	1 5	1 1	11 12	0s 0	17 0	1 10	11 17	2 24	22 6	0 12	19 54	1 1	4 26	15 44	18 1	18 8	4 46	11 43	8 10
T 8	15 29	25 52	4 36	18 34	0 43	0 36	0 57	11 24	0 1	17 1	1 11	11 17	2 24	22 6	0 12	19 54	1 1	4 25	15 44	18 1	18 9	4 49	11 43	8 10
F 9	15 12	26 44	3 53	18 9	0 53	0 6	0 54	11 36	0 2	17 3	1 11	11 17	2 25	22 6	0 12	19 53	1 1	4 24	15 43	18 1	18 9	4 52	11 44	8 10
S 10	14 54	26 4	2 58	17 42	1 1	0s23	0 50	11 48	0 3	17 4	1 11	11 17	2 25	22 7	0 12	19 53	1 1	4 24	15 43	18 0	18 10	4 55	11 45	8 9
S 11	14 37	24 2	1 56	17 12	1 9	0 52	0 46	12 0	0 4	17 6	1 11	11 17	2 25	22 7	0 12	19 53	1 1	4 23	15 43	18 0	18 11	4 58	11 46	8 9
M12	14 19	20 50	0 49	16 41	1 16	1 21	0 42	12 12	0 5	17 7	1 11	11 16	2 25	22 7	0 12	19 52	1 1	4 22	15 42	18 0	18 12	5 1	11 47	8 9
T 13	14 1	16 44	0n20	16 7	1 23	1 50	0 38	12 24	0 6	17 8	1 12	11 16	2 26	22 7	0 12	19 52	1 1	4 21	15 42	18 0	18 13	5 4	11 48	8 9
W14	13 42	12 0	1 26	15 31	1 29	2 19	0 33	12 36	0 7	17 9	1 12	11 16	2 26	22 8	0 12	19 51	1 1	4 21	15 41	18 0	18 13	5 7	11 49	8 8
T 15	13 24	6 52	2 28	14 54	1 33	2 48	0 29	12 48	0 7	17 10	1 12	11 16	2 26	22 8	0 12	19 51	1 1	4 20	15 41	18 0	18 14	5 10	11 50	8 8
F 16	13 5	1 33	3 23	14 14	1 37	3 17	0 25	13 0	0 8	17 12	1 12	11 16	2 26	22 8	0 12	19 51	1 1	4 19	15 41	18 1	18 15	5 14	11 51	8 8
S 17	12 46	3n47	4 8	13 34	1 41	3 46	0 20	13 12	0 9	17 13	1 12	11 16	2 27	22 8	0 12	19 50	1 1	4 18	15 40	18 2	18 16	5 17	11 52	8 8
S 18	12 26	8 57	4 42	12 52	1 43	4 15	0 15	13 24	0 10	17 14	1 13	11 15	2 27	22 8	0 12	19 50	1 1	4 18	15 40	18 2	18 17	5 20	11 53	8 7
M19	12 7	13 49	5 5	12 9	1 45	4 44	0 11	13 35	0 11	17 15	1 13	11 15	2 27	22 8	0 12	19 50	1 1	4 17	15 39	18 3	18 17	5 23	11 54	8 7
T 20	11 47	18 11	5 14	11 25	1 46	5 13	0 6	13 47	0 12	17 16	1 13	11 15	2 27	22 9	0 12	19 49	1 1	4 16	15 39	18 4	18 18	5 26	11 55	8 7
W21	11 28	21 52	5 10	10 40	1 46	5 42	0 1	13 59	0 12	17 16	1 13	11 14	2 28	22 9	0 12	19 49	1 1	4 15	15 39	18 4	18 19	5 29	11 56	8 6
T 22	11 8	24 39	4 52	9 54	1 45	6 10	0s 4	14 11	0 13	17 17	1 14	11 14	2 28	22 9	0 12	19 49	1 1	4 14	15 38	18 4	18 20	5 32	11 57	8 6
F 23	10 48	26 19	4 20	9 8	1 44	6 39	0 10	14 22	0 14	17 18	1 14	11 13	2 28	22 9	0 12	19 48	1 1	4 13	15 38	18 4	18 21	5 35	11 58	8 5
S 24	10 27	26 38	3 33	8 21	1 42	7 7	0 15	14 34	0 15	17 19	1 14	11 13	2 29	22 9	0 12	19 48	1 1	4 13	15 38	18 4	18 21	5 38	11 59	8 5
S 25	10 7	25 27	2 34	7 34	1 40	7 35	0 20	14 45	0 16	17 19	1 14	11 13	2 29	22 9	0 12	19 47	1 1	4 12	15 37	18 3	18 22	5 41	12 0	8 5
M26	9 46	22 44	1 25	6 47	1 37	8 3	0 26	14 57	0 16	17 20	1 14	11 12	2 29	22 9	0 12	19 47	1 1	4 11	15 37	18 3	18 23	5 44	12 1	8 4
T 27	9 26	18 33	0 8	6 0	1 33	8 31	0 31	15 8	0 17	17 21	1 15	11 11	2 29	22 10	0 12	19 47	1 1	4 10	15 37	18 3	18 24	5 47	12 1	8 4
W28	9 5	13 11	1s11	5 13	1 29	8 59	0 37	15 20	0 18	17 21	1 15	11 11	2 30	22 10	0 12	19 46	1 1	4 9	15 36	18 3	18 24	5 50	12 2	8 4
T 29	8 44	6 56	2 27	4 25	1 24	9 26	0 43	15 31	0 19	17 22	1 15	11 10	2 30	22 10	0 12	19 46	1 1	4 8	15 36	18 3	18 25	5 54	12 3	8 3
F 30	8 23	0 13	3 34	3 38	1 19	9 54	0 48	15 42	0 19	17 22	1 15	11 10	2 30	22 10	0 12	19 46	1 1	4 8	15 36	18 4	18 26	5 57	12 4	8 3
S 31	8n 1	6s30	4s26	2n51	1n13	10s21	0s54	15s54	0s20	17n23	1s16	11n 9	2s30	22n10	0s12	19n45	1s 1	4n 7	15n35	18s 5	18s27	6n 0	12s 5	8n 2

Julian Day Number = 3257116.5, Delta T = 04h24m11s
Ecliptic obliquity = 23°09'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°41'49, Lahiri = 54°48'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4205 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 4	10♍10'23	21♎10	27♍21	25♎49	13♏38	24♉14	6°R27	15♊19	25♋43	27♎36	7°R48	6♒23	5♈ 5	29°R45	S 1
M 2	22 47 0	11° 7'49	5♏54	29° 5	26°48	14°14	24°16	6♉25	15°20	25°45	27°37	7♒44	6°20	5°12	29♉43	M 2
T 3	22 50 57	12° 5'16	20°17	0♎46	27°47	14°49	24°18	6°23	15°21	25°47	27°39	7°41	6°16	5°19	29°40	T 3
W 4	22 54 53	13° 2'43	4♐16	2°26	28°45	15°25	24°20	6°22	15°22	25°48	27°41	7°39	6°13	5°25	29°38	W 4
T 5	22 58 50	14° 0'10	17°50	4° 4	29°43	16° 0	24°21	6°20	15°22	25°50	27°42	7°D39	6°10	5°32	29°36	T 5
F 6	23 2 46	14°57'38	1♑ 1	5°41	0♏41	16°36	24°23	6°18	15°23	25°52	27°44	7°40	6° 7	5°39	29°34	F 6
S 7	23 6 43	15°55'07	13°51	7°16	1°38	17°12	24°24	6°16	15°24	25°53	27°46	7°41	6° 4	5°45	29°32	S 7
S 8	23 10 40	16°52'35	26°25	8°49	2°34	17°48	24°25	6°14	15°24	25°55	27°48	7°42	6° 1	5°52	29°30	S 8
M 9	23 14 36	17°50'05	8♒45	10°20	3°30	18°24	24°26	6°11	15°25	25°56	27°50	7°R43	5°57	5°59	29°28	M 9
T 10	23 18 33	18°47'35	20°55	11°50	4°26	19° 0	24°27	6° 9	15°25	25°58	27°51	7°42	5°54	6° 6	29°26	T 10
W11	23 22 29	19°45'05	2♓57	13°18	5°21	19°36	24°27	6° 7	15°26	25°59	27°53	7°39	5°51	6°12	29°24	W11
T 12	23 26 26	20°42'37	14°54	14°44	6°16	20°13	24°27	6° 4	15°26	26° 1	27°55	7°34	5°48	6°19	29°22	T 12
F 13	23 30 22	21°40'09	26°47	16° 9	7°10	20°49	24°R27	6° 2	15°26	26° 2	27°57	7°28	5°45	6°26	29°21	F 13
S 14	23 34 19	22°37'43	8♈39	17°32	8° 3	21°26	24°27	5°59	15°27	26° 4	27°59	7°20	5°42	6°32	29°19	S 14
S 15	23 38 15	23°35'17	20°31	18°53	8°56	22° 2	24°27	5°56	15°27	26° 5	28° 1	7°11	5°38	6°39	29°18	S 15
M16	23 42 12	24°32'52	2♉24	20°12	9°48	22°39	24°26	5°54	15°27	26° 6	28° 3	7° 3	5°35	6°46	29°16	M16
T 17	23 46 9	25°30'29	14°22	21°29	10°40	23°16	24°26	5°51	15°27	26° 8	28° 5	6°55	5°32	6°52	29°15	T 17
W18	23 50 5	26°28'07	26°27	22°44	11°31	23°53	24°25	5°48	15°27	26° 9	28° 7	6°49	5°29	6°59	29°14	W18
T 19	23 54 2	27°25'46	8♊43	23°57	12°22	24°30	24°23	5°45	15°28	26°10	28° 9	6°45	5°26	7° 6	29°12	T 19
F 20	23 57 58	28°23'27	21°13	25° 9	13°12	25° 7	24°22	5°42	15°R28	26°12	28°11	6°43	5°22	7°13	29°11	F 20
S 21	0 1 55	29°21'09	4♋ 1	26°18	14° 1	25°44	24°21	5°39	15°27	26°13	28°13	6°D43	5°19	7°19	29°10	S 21
S 22	0 5 51	0♎18'53	17°12	27°24	14°49	26°21	24°19	5°35	15°27	26°14	28°15	6°44	5°16	7°26	29° 9	S 22
M23	0 9 48	1°16'38	0♌48	28°29	15°37	26°59	24°17	5°32	15°27	26°15	28°17	6°R45	5°13	7°33	29° 8	M23
T 24	0 13 44	2°14'24	14°52	29°31	16°23	27°36	24°15	5°29	15°27	26°16	28°19	6°45	5°10	7°39	29° 8	T 24
W25	0 17 41	3°12'12	29°23	0♏30	17°10	28°14	24°12	5°25	15°27	26°18	28°21	6°43	5° 7	7°46	29° 7	W25
T 26	0 21 37	4°10'01	14♍18	1°27	17°55	28°52	24°10	5°22	15°27	26°19	28°23	6°38	5° 3	7°53	29° 6	T 26
F 27	0 25 34	5° 7'51	29°29	2°21	18°39	29°30	24° 7	5°18	15°26	26°20	28°25	6°32	5° 0	8° 0	29° 6	F 27
S 28	0 29 31	6° 5'43	14♎47	3°12	19°22	0♐ 8	24° 4	5°14	15°26	26°21	28°27	6°24	4°57	8° 6	29° 5	S 28
S 29	0 33 27	7° 3'36	0♏ 1	4° 0	20° 5	0°46	24° 1	5°10	15°25	26°22	28°29	6°15	4°54	8°13	29° 5	S 29
M30	0 37 24	8♎ 1'31	14♏59	4♏44	20♏46	1♐24	23♉58	5♉ 7	15♊25	26♋23	28♎31	6♒ 6	4♒51	8♈20	29♉ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n40	12s47	4s59	2n 4	1n 7	10s48	1s 0	16s 5	0s21	17n23	1s16	11n 8	2s31	22n10	0s12	19n45	1s 1	4n 6	15n35	18s 6	18s28	6n 3	12s 6	8n 2
M 2	7 18	18 14	5 12	1 18	1 1	11 15	1 7	16 16	0 22	17 23	1 16	11 7	2 31	22 10	0 12	19 45	1 1	4 5	15 35	18 7	18 28	6 6	12 7	8 1
T 3	6 57	22 30	5 4	0 31	0 54	11 42	1 13	16 27	0 22	17 24	1 16	11 7	2 31	22 10	0 12	19 44	1 1	4 4	15 34	18 8	18 29	6 9	12 8	8 1
W 4	6 35	25 19	4 39	0s14	0 47	12 8	1 19	16 38	0 23	17 24	1 16	11 6	2 31	22 10	0 12	19 44	1 1	4 3	15 34	18 9	18 30	6 12	12 9	8 0
T 5	6 13	26 34	3 59	1 0	0 39	12 35	1 25	16 49	0 24	17 24	1 17	11 5	2 31	22 10	0 12	19 44	1 1	4 2	15 34	18 9	18 31	6 15	12 10	8 0
F 6	5 51	26 16	3 6	1 45	0 32	13 1	1 32	17 0	0 25	17 24	1 17	11 4	2 32	22 11	0 12	19 44	1 1	4 2	15 33	18 8	18 31	6 18	12 11	7 59
S 7	5 29	24 32	2 6	2 29	0 24	13 26	1 38	17 11	0 25	17 24	1 17	11 3	2 32	22 11	0 12	19 43	1 1	4 1	15 33	18 8	18 32	6 21	12 12	7 59
S 8	5 7	21 37	1 1	3 13	0 15	13 52	1 45	17 21	0 26	17 24	1 17	11 3	2 32	22 11	0 12	19 43	1 1	4 0	15 33	18 8	18 33	6 24	12 13	7 58
M 9	4 45	17 46	0n 6	3 57	0 7	14 17	1 51	17 32	0 27	17 24	1 18	11 2	2 32	22 11	0 12	19 43	1 1	3 59	15 33	18 8	18 34	6 27	12 13	7 58
T 10	4 23	13 14	1 11	4 39	0s 2	14 42	1 58	17 42	0 27	17 24	1 18	11 1	2 33	22 11	0 12	19 42	1 1	3 58	15 32	18 8	18 35	6 30	12 14	7 57
W11	4 1	8 14	2 12	5 21	0 11	15 7	2 5	17 53	0 28	17 24	1 18	11 0	2 33	22 11	0 12	19 42	1 1	3 57	15 32	18 9	18 35	6 33	12 15	7 57
T 12	3 38	3 0	3 7	6 3	0 20	15 32	2 12	18 3	0 29	17 24	1 18	10 59	2 33	22 11	0 12	19 42	1 1	3 56	15 32	18 10	18 36	6 36	12 16	7 56
F 13	3 16	2n19	3 54	6 44	0 29	15 56	2 19	18 13	0 29	17 24	1 18	10 58	2 33	22 11	0 12	19 41	1 1	3 56	15 31	18 11	18 37	6 39	12 17	7 56
S 14	2 54	7 32	4 30	7 24	0 38	16 20	2 26	18 23	0 30	17 23	1 19	10 57	2 33	22 11	0 12	19 41	1 1	3 55	15 31	18 13	18 38	6 42	12 18	7 55
S 15	2 31	12 28	4 54	8 3	0 48	16 43	2 33	18 33	0 31	17 23	1 19	10 56	2 34	22 11	0 12	19 41	1 1	3 54	15 31	18 16	18 38	6 45	12 19	7 55
M16	2 9	16 57	5 6	8 42	0 57	17 7	2 40	18 43	0 31	17 23	1 19	10 54	2 34	22 11	0 12	19 41	1 1	3 53	15 31	18 18	18 39	6 48	12 19	7 54
T 17	1 46	20 49	5 4	9 19	1 7	17 30	2 47	18 53	0 32	17 22	1 19	10 53	2 34	22 11	0 12	19 40	1 1	3 52	15 31	18 20	18 40	6 51	12 20	7 54
W18	1 23	23 49	4 49	9 56	1 17	17 53	2 54	19 3	0 33	17 22	1 20	10 52	2 34	22 11	0 12	19 40	1 1	3 51	15 30	18 21	18 41	6 54	12 21	7 53
T 19	1 1	25 48	4 21	10 32	1 27	18 15	3 2	19 13	0 33	17 21	1 20	10 51	2 34	22 11	0 12	19 40	1 1	3 50	15 30	18 22	18 42	6 57	12 22	7 52
F 20	0 38	26 31	3 40	11 7	1 37	18 37	3 9	19 22	0 34	17 21	1 20	10 50	2 35	22 11	0 12	19 40	1 1	3 50	15 30	18 23	18 42	7 0	12 23	7 52
S 21	0 15	25 52	2 46	11 41	1 46	18 59	3 16	19 32	0 34	17 20	1 20	10 49	2 35	22 11	0 12	19 39	1 1	3 49	15 30	18 23	18 43	7 3	12 23	7 51
S 22	0s 7	23 46	1 43	12 14	1 56	19 20	3 24	19 41	0 35	17 20	1 20	10 47	2 35	22 11	0 12	19 39	1 1	3 48	15 30	18 22	18 44	7 6	12 24	7 51
M23	0 30	20 16	0 32	12 46	2 6	19 42	3 31	19 50	0 36	17 19	1 21	10 46	2 35	22 11	0 12	19 39	1 1	3 47	15 29	18 22	18 45	7 9	12 25	7 50
T 24	0 53	15 30	0s43	13 17	2 16	20 2	3 39	19 59	0 36	17 18	1 21	10 45	2 35	22 11	0 12	19 39	1 2	3 46	15 29	18 22	18 45	7 12	12 26	7 49
W25	1 16	9 42	1 58	13 47	2 25	20 23	3 46	20 8	0 37	17 18	1 21	10 44	2 36	22 11	0 12	19 38	1 2	3 45	15 29	18 23	18 46	7 15	12 26	7 49
T 26	1 38	3 14	3 7	14 16	2 35	20 43	3 54	20 17	0 37	17 17	1 21	10 42	2 36	22 11	0 12	19 38	1 2	3 44	15 29	18 24	18 47	7 18	12 27	7 48
F 27	2 1	3s31	4 3	14 43	2 44	21 2	4 1	20 26	0 38	17 16	1 21	10 41	2 36	22 11	0 12	19 38	1 2	3 44	15 29	18 25	18 48	7 21	12 28	7 48
S 28	2 24	10 7	4 43	15 9	2 54	21 22	4 9	20 34	0 39	17 15	1 22	10 40	2 36	22 11	0 12	19 38	1 2	3 43	15 29	18 27	18 48	7 24	12 28	7 47
S 29	2 46	16 4	5 2	15 34	3 3	21 41	4 17	20 43	0 39	17 14	1 22	10 38	2 36	22 11	0 12	19 37	1 2	3 42	15 28	18 30	18 49	7 27	12 29	7 46
M30	3s 9	20s56	5s 0	15s57	3s11	21s59	4s24	20s51	0s40	17n13	1s22	10n37	2s36	22n11	0s12	19n37	1s 2	3n41	15n28	18s32	18s50	7n30	12s30	7n46

Julian Day Number = 3257147.5, Delta T = 04h24m12s
Ecliptic obliquity = 23°09'35, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°41'53, Lahiri = 54°48'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 20	8♎59'26	29♏35	5♏25	21♏27	2♐ 2	23°R54	5°R 3	15°R24	26♋24	28♎33	5°R59	4♒48	8♈26	29°R 4	T 1
W 2	0 45 17	9°57'23	13♐43	6° 2	22° 6	2°40	23♉51	4♉59	15♊24	26°25	28°35	5♒54	4°44	8°33	29♂ 4	W 2
T 3	0 49 13	10°55'21	27°22	6°35	22°45	3°19	23°47	4°55	15°23	26°25	28°38	5°51	4°41	8°40	29°D 4	T 3
F 4	0 53 10	11°53'20	10♑33	7° 3	23°22	3°57	23°43	4°51	15°22	26°26	28°40	5°D50	4°38	8°46	29° 4	F 4
S 5	0 57 6	12°51'20	23°20	7°27	23°58	4°36	23°39	4°47	15°22	26°27	28°42	5°51	4°35	8°53	29° 4	S 5
S 6	1 1 3	13°49'22	5♒48	7°47	24°32	5°14	23°34	4°43	15°21	26°28	28°44	5°R51	4°32	9° 0	29° 4	S 6
M 7	1 5 0	14°47'24	18° 0	8° 1	25° 6	5°53	23°30	4°39	15°20	26°29	28°46	5°50	4°28	9° 7	29° 5	M 7
T 8	1 8 56	15°45'28	0♓ 2	8° 9	25°38	6°32	23°25	4°34	15°19	26°29	28°48	5°48	4°25	9°13	29° 5	T 8
W 9	1 12 53	16°43'33	11°57	8°R12	26° 8	7°11	23°20	4°30	15°18	26°30	28°51	5°43	4°22	9°20	29° 5	W 9
T 10	1 16 49	17°41'40	23°49	8° 9	26°37	7°50	23°15	4°26	15°17	26°31	28°53	5°35	4°19	9°27	29° 6	T 10
F 11	1 20 46	18°39'47	5♈40	8° 0	27° 5	8°29	23°10	4°22	15°16	26°31	28°55	5°24	4°16	9°33	29° 6	F 11
S 12	1 24 42	19°37'57	17°33	7°44	27°31	9° 8	23° 4	4°17	15°15	26°32	28°57	5°12	4°13	9°40	29° 7	S 12
S 13	1 28 39	20°36'08	29°28	7°22	27°55	9°47	22°59	4°13	15°14	26°33	29° 0	4°58	4° 9	9°47	29° 8	S 13
M14	1 32 35	21°34'21	11♉26	6°53	28°18	10°26	22°53	4° 8	15°13	26°33	29° 2	4°45	4° 6	9°54	29° 9	M14
T 15	1 36 32	22°32'35	23°31	6°18	28°39	11° 6	22°47	4° 4	15°12	26°34	29° 4	4°33	4° 3	10° 0	29°10	T 15
W16	1 40 28	23°30'51	5♊42	5°37	28°58	11°45	22°41	3°59	15°11	26°34	29° 6	4°23	4° 0	10° 7	29°11	W16
T 17	1 44 25	24°29'10	18° 3	4°50	29°15	12°25	22°35	3°55	15° 9	26°34	29° 8	4°16	3°57	10°14	29°12	T 17
F 18	1 48 22	25°27'30	0♋36	3°58	29°31	13° 4	22°29	3°50	15° 8	26°35	29°11	4°11	3°54	10°20	29°13	F 18
S 19	1 52 18	26°25'52	13°23	3° 1	29°44	13°44	22°23	3°46	15° 7	26°35	29°13	4° 9	3°50	10°27	29°14	S 19
S 20	1 56 15	27°24'16	26°30	2° 1	29°55	14°24	22°16	3°41	15° 5	26°36	29°15	4° 9	3°47	10°34	29°16	S 20
M21	2 0 11	28°22'42	9♌58	0°59	0♐ 5	15° 4	22° 9	3°37	15° 4	26°36	29°17	4° 9	3°44	10°41	29°17	M21
T 22	2 4 8	29°21'10	23°52	29♎56	0°12	15°44	22° 3	3°32	15° 3	26°36	29°20	4° 8	3°41	10°47	29°18	T 22
W23	2 8 4	0♏19'40	8♍11	28°53	0°16	16°24	21°56	3°27	15° 1	26°36	29°22	4° 5	3°38	10°54	29°20	W23
T 24	2 12 1	1°18'12	22°53	27°53	0°19	17° 4	21°49	3°23	14°59	26°37	29°24	4° 0	3°34	11° 1	29°22	T 24
F 25	2 15 57	2°16'46	7♎55	26°56	0°R19	17°45	21°41	3°18	14°58	26°37	29°26	3°51	3°31	11° 7	29°23	F 25
S 26	2 19 54	3°15'22	23° 8	26° 5	0°17	18°25	21°34	3°14	14°56	26°37	29°29	3°41	3°28	11°14	29°25	S 26
S 27	2 23 51	4°13'59	8♏20	25°20	0°13	19° 5	21°27	3° 9	14°55	26°37	29°31	3°30	3°25	11°21	29°27	S 27
M28	2 27 47	5°12'39	23°22	24°43	0° 6	19°46	21°19	3° 4	14°53	26°37	29°33	3°19	3°22	11°28	29°29	M28
T 29	2 31 44	6°11'21	8♐ 4	24°14	29♏57	20°26	21°12	3° 0	14°51	26°R37	29°35	3° 9	3°19	11°34	29°31	T 29
W30	2 35 40	7°10'04	22°19	23°55	29°46	21° 7	21° 4	2°55	14°49	26°37	29°38	3° 2	3°15	11°41	29°33	W30
T 31	2 39 37	8♏ 8'49	6♑ 4	23°D45	29♏32	21♐48	20♉57	2♉51	14♊48	26♋37	29♎40	2♒58	3♒12	11♈48	29♑35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s31	24s22	4s39	16s19	3s20	22s17	4s32	20s59	0s40	17n12	1s22	10n35	2s37	22n11	0s12	19n37	1s 2	3n40	15n28	18s33	18s51	7n33	12s30	7n45
W 2	3 54	26 10	4 1	16 39	3 28	22 35	4 39	21 7	0 41	17 11	1 22	10 34	2 37	22 11	0 12	19 37	1 2	3 40	15 28	18 35	18 51	7 36	12 31	7 45
T 3	4 16	26 18	3 10	16 57	3 36	22 52	4 47	21 15	0 41	17 10	1 22	10 33	2 37	22 11	0 12	19 37	1 2	3 39	15 28	18 35	18 52	7 39	12 32	7 44
F 4	4 39	24 55	2 10	17 13	3 43	23 9	4 55	21 23	0 42	17 9	1 23	10 31	2 37	22 10	0 12	19 36	1 2	3 38	15 28	18 36	18 53	7 42	12 32	7 43
S 5	5 1	22 15	1 6	17 28	3 50	23 25	5 2	21 30	0 42	17 8	1 23	10 30	2 37	22 10	0 12	19 36	1 2	3 37	15 28	18 35	18 54	7 45	12 33	7 43
S 6	5 24	18 36	0 0	17 40	3 56	23 41	5 10	21 38	0 43	17 6	1 23	10 28	2 37	22 10	0 12	19 36	1 2	3 36	15 28	18 35	18 54	7 48	12 33	7 42
M 7	5 46	14 14	1n 4	17 50	4 2	23 57	5 17	21 45	0 44	17 5	1 23	10 27	2 37	22 10	0 12	19 36	1 2	3 35	15 28	18 36	18 55	7 51	12 34	7 41
T 8	6 8	9 23	2 5	17 57	4 6	24 12	5 25	21 52	0 44	17 4	1 23	10 25	2 37	22 10	0 12	19 36	1 2	3 35	15 28	18 36	18 56	7 54	12 35	7 41
W 9	6 30	4 14	2 59	18 1	4 10	24 26	5 32	21 59	0 45	17 2	1 23	10 24	2 38	22 10	0 12	19 36	1 2	3 34	15 27	18 37	18 57	7 57	12 35	7 40
T 10	6 52	1n 2	3 45	18 3	4 13	24 40	5 39	22 6	0 45	17 1	1 24	10 22	2 38	22 10	0 12	19 36	1 2	3 33	15 27	18 39	18 57	8 0	12 36	7 40
F 11	7 14	6 14	4 22	18 2	4 15	24 54	5 47	22 13	0 46	17 0	1 24	10 21	2 38	22 10	0 12	19 35	1 2	3 32	15 27	18 42	18 58	8 3	12 36	7 39
S 12	7 36	11 13	4 46	17 57	4 15	25 7	5 54	22 19	0 46	16 58	1 24	10 19	2 38	22 10	0 12	19 35	1 2	3 32	15 27	18 45	18 59	8 6	12 37	7 38
S 13	7 57	15 49	4 59	17 49	4 15	25 19	6 1	22 26	0 47	16 57	1 24	10 18	2 38	22 10	0 12	19 35	1 2	3 31	15 27	18 48	19 0	8 9	12 37	7 38
M14	8 19	19 49	4 58	17 38	4 12	25 31	6 8	22 32	0 47	16 55	1 24	10 16	2 38	22 9	0 12	19 35	1 2	3 30	15 27	18 51	19 0	8 12	12 38	7 37
T 15	8 40	23 1	4 44	17 23	4 8	25 42	6 14	22 38	0 48	16 54	1 24	10 15	2 38	22 9	0 12	19 35	1 2	3 29	15 27	18 54	19 1	8 15	12 38	7 36
W16	9 2	25 14	4 17	17 4	4 3	25 53	6 21	22 44	0 48	16 52	1 24	10 13	2 38	22 9	0 12	19 35	1 2	3 29	15 27	18 56	19 2	8 18	12 38	7 36
T 17	9 23	26 15	3 38	16 41	3 56	26 3	6 27	22 49	0 49	16 50	1 25	10 11	2 38	22 9	0 12	19 35	1 2	3 28	15 27	18 58	19 3	8 21	12 39	7 35
F 18	9 44	25 57	2 47	16 15	3 46	26 13	6 33	22 55	0 49	16 49	1 25	10 10	2 38	22 9	0 12	19 35	1 2	3 27	15 27	18 59	19 3	8 24	12 39	7 35
S 19	10 5	24 17	1 47	15 45	3 35	26 21	6 39	23 0	0 49	16 47	1 25	10 8	2 38	22 9	0 12	19 34	1 2	3 26	15 27	19 0	19 4	8 27	12 40	7 34
S 20	10 26	21 16	0 40	15 12	3 22	26 29	6 45	23 5	0 50	16 45	1 25	10 7	2 38	22 9	0 12	19 34	1 2	3 26	15 27	19 0	19 5	8 30	12 40	7 33
M21	10 46	17 3	0s31	14 37	3 8	26 37	6 51	23 10	0 50	16 43	1 25	10 5	2 38	22 8	0 12	19 34	1 2	3 25	15 27	19 0	19 5	8 32	12 40	7 33
T 22	11 7	11 48	1 42	14 0	2 52	26 43	6 56	23 15	0 51	16 42	1 25	10 4	2 38	22 8	0 12	19 34	1 2	3 24	15 27	19 0	19 6	8 35	12 41	7 32
W23	11 27	5 47	2 49	13 21	2 34	26 49	7 1	23 19	0 51	16 40	1 25	10 2	2 38	22 8	0 12	19 34	1 2	3 23	15 27	19 1	19 7	8 38	12 41	7 32
T 24	11 47	0s42	3 47	12 42	2 15	26 54	7 5	23 24	0 52	16 38	1 25	10 1	2 38	22 8	0 12	19 34	1 2	3 23	15 27	19 2	19 8	8 41	12 41	7 31
F 25	12 7	7 15	4 30	12 4	1 56	26 58	7 9	23 28	0 52	16 36	1 25	9 59	2 38	22 8	0 12	19 34	1 2	3 22	15 28	19 4	19 8	8 44	12 41	7 30
S 26	12 27	13 28	4 55	11 27	1 36	27 1	7 13	23 32	0 53	16 34	1 25	9 57	2 39	22 8	0 12	19 34	1 2	3 21	15 28	19 6	19 9	8 47	12 42	7 30
S 27	12 47	18 50	4 59	10 51	1 15	27 3	7 16	23 36	0 53	16 32	1 25	9 56	2 39	22 7	0 12	19 34	1 2	3 21	15 28	19 9	19 10	8 50	12 42	7 29
M28	13 6	22 57	4 42	10 19	0 55	27 5	7 19	23 39	0 53	16 30	1 25	9 54	2 39	22 7	0 12	19 34	1 2	3 20	15 28	19 11	19 11	8 53	12 42	7 28
T 29	13 26	25 27	4 7	9 50	0 35	27 5	7 21	23 43	0 54	16 28	1 26	9 53	2 39	22 7	0 12	19 34	1 2	3 19	15 28	19 13	19 11	8 56	12 42	7 28
W30	13 45	26 13	3 17	9 25	0 16	27 4	7 23	23 46	0 54	16 26	1 26	9 51	2 39	22 7	0 12	19 34	1 2	3 19	15 28	19 15	19 12	8 59	12 42	7 27
T 31	14s 4	25s18	2s17	9s 5	0n 3	27s 2	7s24	23s49	0s55	16n24	1s26	9n50	2s38	22n 7	0s12	19n34	1s 3	3n18	15n28	19s16	19s13	9n 2	12s43	7n27

Julian Day Number = 3257177.5, Delta T = 04h24m14s
Ecliptic obliquity = 23°09'35, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°41'58, Lahiri = 54°48'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 33	9♏ 7'35	19♑20	23♎46	29°R15	22♐29	20°R49	2°R46	14°R46	26°R37	29♎42	2°R56	3♒ 9	11♈54	29♑38	F 1
S 2	2 47 30	10° 6'23	2♒10	23°56	28♏57	23°10	20♉41	2♉41	14♊44	26♋37	29°44	2°D56	3° 6	12° 1	29°40	S 2
S 3	2 51 26	11° 5'12	14°39	24°17	28°36	23°51	20°33	2°37	14°42	26°37	29°46	2°R56	3° 3	12° 8	29°42	S 3
M 4	2 55 23	12° 4'03	26°50	24°48	28°13	24°32	20°25	2°32	14°40	26°37	29°49	2♒55	2°59	12°15	29°45	M 4
T 5	2 59 20	13° 2'56	8♓50	25°27	27°47	25°13	20°18	2°28	14°38	26°36	29°51	2°52	2°56	12°21	29°48	T 5
W 6	3 3 16	14° 1'50	20°43	26°15	27°20	25°54	20°10	2°23	14°36	26°36	29°53	2°47	2°53	12°28	29°50	W 6
T 7	3 7 13	15° 0'46	2♈33	27°12	26°51	26°35	20° 2	2°19	14°34	26°36	29°55	2°40	2°50	12°35	29°53	T 7
F 8	3 11 9	15°59'43	14°25	28°15	26°20	27°17	19°54	2°14	14°32	26°36	29°57	2°29	2°47	12°41	29°56	F 8
S 9	3 15 6	16°58'43	26°20	29°25	25°48	27°58	19°45	2°10	14°30	26°35	29°59	2°17	2°44	12°48	29°59	S 9
S 10	3 19 2	17°57'44	8♉21	0♏41	25°14	28°40	19°37	2° 6	14°28	26°35	0♏ 2	2° 4	2°40	12°55	0♒ 2	S 10
M11	3 22 59	18°56'47	20°28	2° 1	24°40	29°21	19°29	2° 1	14°26	26°34	0° 4	1°50	2°37	13° 2	0° 5	M11
T 12	3 26 55	19°55'52	2♊44	3°27	24° 4	0♑ 3	19°21	1°57	14°23	26°34	0° 6	1°38	2°34	13° 8	0° 8	T 12
W13	3 30 52	20°54'59	15° 8	4°56	23°27	0°45	19°13	1°53	14°21	26°34	0° 8	1°28	2°31	13°15	0°11	W13
T 14	3 34 49	21°54'09	27°41	6°28	22°51	1°27	19° 5	1°49	14°19	26°33	0°10	1°21	2°28	13°22	0°14	T 14
F 15	3 38 45	22°53'20	10♋25	8° 2	22°14	2° 8	18°57	1°44	14°17	26°33	0°12	1°16	2°25	13°28	0°17	F 15
S 16	3 42 42	23°52'33	23°22	9°39	21°37	2°50	18°49	1°40	14°15	26°32	0°15	1°15	2°21	13°35	0°21	S 16
S 17	3 46 38	24°51'49	6♌33	11°18	21° 0	3°33	18°41	1°36	14°12	26°31	0°17	1°D14	2°18	13°42	0°24	S 17
M18	3 50 35	25°51'06	20° 0	12°58	20°24	4°15	18°33	1°32	14°10	26°31	0°19	1°R15	2°15	13°49	0°28	M18
T 19	3 54 31	26°50'26	3♍47	14°39	19°49	4°57	18°25	1°28	14° 8	26°30	0°21	1°15	2°12	13°55	0°31	T 19
W20	3 58 28	27°49'48	17°53	16°20	19°15	5°39	18°17	1°24	14° 5	26°29	0°23	1°13	2° 9	14° 2	0°35	W20
T 21	4 2 24	28°49'12	2♎19	18° 3	18°42	6°22	18° 9	1°21	14° 3	26°29	0°25	1° 9	2° 5	14° 9	0°38	T 21
F 22	4 6 21	29°48'39	17° 0	19°45	18°10	7° 4	18° 2	1°17	14° 1	26°28	0°27	1° 3	2° 2	14°15	0°42	F 22
S 23	4 10 18	0♐48'07	1♏53	21°28	17°40	7°47	17°54	1°13	13°58	26°27	0°29	0°54	1°59	14°22	0°46	S 23
S 24	4 14 14	1°47'38	16°47	23°10	17°12	8°29	17°46	1° 9	13°56	26°26	0°31	0°45	1°56	14°29	0°50	S 24
M25	4 18 11	2°47'11	1♐36	24°53	16°46	9°12	17°39	1° 6	13°54	26°26	0°33	0°36	1°53	14°36	0°54	M25
T 26	4 22 7	3°46'46	16° 9	26°35	16°22	9°55	17°31	1° 2	13°51	26°25	0°35	0°28	1°50	14°42	0°58	T 26
W27	4 26 4	4°46'22	0♑21	28°17	16° 0	10°37	17°24	0°59	13°49	26°24	0°37	0°22	1°46	14°49	1° 2	W27
T 28	4 30 0	5°46'01	14° 7	29°59	15°40	11°20	17°17	0°56	13°46	26°23	0°39	0°19	1°43	14°56	1° 6	T 28
F 29	4 33 57	6°45'41	27°26	1♐40	15°23	12° 3	17° 9	0°52	13°44	26°22	0°41	0°D17	1°40	15° 2	1°10	F 29
S 30	4 37 53	7♐45'22	10♒20	3♐21	15♏ 7	12♑46	17♉ 2	0♉49	13♊41	26♋21	0♏43	0♒18	1♒37	15♈ 9	1♒14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s22	22s58	1s11	8s49	0n20	26s59	7s24	23s52	0s55	16n22	1s26	9n48	2s38	22n 6	0s12	19n34	1s 3	3n18	15n28	19s16	19s14	9n 5	12s43	7n26
S 2	14 41	19 31	0 4	8 38	0 36	26 54	7 24	23 54	0 55	16 20	1 26	9 47	2 38	22 6	0 12	19 34	1 3	3 17	15 28	19 17	19 14	9 7	12 43	7 25
S 3	14 59	15 16	1n 2	8 32	0 50	26 49	7 23	23 57	0 56	16 18	1 26	9 45	2 38	22 6	0 12	19 34	1 3	3 16	15 28	19 17	19 15	9 10	12 43	7 25
M 4	15 17	10 30	2 3	8 30	1 4	26 42	7 21	23 59	0 56	16 16	1 26	9 44	2 38	22 6	0 12	19 34	1 3	3 16	15 29	19 17	19 16	9 13	12 43	7 24
T 5	15 34	5 25	2 58	8 34	1 15	26 33	7 19	24 1	0 57	16 14	1 26	9 42	2 38	22 6	0 12	19 34	1 3	3 15	15 29	19 17	19 16	9 16	12 43	7 24
W 6	15 52	0 12	3 44	8 41	1 26	26 24	7 16	24 3	0 57	16 12	1 26	9 41	2 38	22 5	0 12	19 34	1 3	3 15	15 29	19 18	19 17	9 19	12 43	7 23
T 7	16 9	5n 0	4 21	8 53	1 34	26 13	7 12	24 4	0 57	16 10	1 26	9 39	2 38	22 5	0 12	19 34	1 3	3 14	15 29	19 20	19 18	9 22	12 43	7 23
F 8	16 26	10 1	4 46	9 8	1 42	26 1	7 7	24 6	0 58	16 8	1 26	9 38	2 38	22 5	0 12	19 34	1 3	3 13	15 29	19 22	19 19	9 25	12 43	7 22
S 9	16 43	14 42	4 59	9 27	1 48	25 48	7 1	24 7	0 58	16 6	1 26	9 36	2 38	22 5	0 12	19 34	1 3	3 13	15 29	19 25	19 19	9 28	12 43	7 21
S 10	16 59	18 50	4 59	9 49	1 52	25 34	6 55	24 8	0 58	16 4	1 26	9 35	2 38	22 4	0 12	19 34	1 3	3 12	15 30	19 28	19 20	9 31	12 43	7 21
M11	17 15	22 14	4 45	10 13	1 56	25 18	6 48	24 8	0 59	16 1	1 26	9 34	2 38	22 4	0 12	19 34	1 3	3 12	15 30	19 31	19 21	9 33	12 43	7 20
T 12	17 31	24 41	4 18	10 40	1 58	25 1	6 40	24 9	0 59	15 59	1 26	9 32	2 38	22 4	0 12	19 34	1 3	3 11	15 30	19 34	19 21	9 36	12 43	7 20
W13	17 47	25 58	3 39	11 8	1 59	24 43	6 31	24 9	0 59	15 57	1 25	9 31	2 38	22 4	0 12	19 34	1 3	3 11	15 30	19 36	19 22	9 39	12 43	7 19
T 14	18 2	25 56	2 48	11 38	2 0	24 25	6 21	24 9	1 0	15 55	1 25	9 30	2 38	22 4	0 12	19 34	1 3	3 10	15 30	19 38	19 23	9 42	12 43	7 19
F 15	18 17	24 33	1 48	12 9	1 59	24 5	6 11	24 9	1 0	15 53	1 25	9 28	2 38	22 3	0 12	19 34	1 3	3 10	15 31	19 39	19 24	9 45	12 42	7 18
S 16	18 31	21 51	0 42	12 41	1 57	23 45	6 0	24 8	1 0	15 51	1 25	9 27	2 38	22 3	0 12	19 34	1 3	3 9	15 31	19 39	19 24	9 48	12 42	7 18
S 17	18 46	17 58	0s28	13 13	1 55	23 24	5 48	24 7	1 1	15 49	1 25	9 26	2 37	22 3	0 12	19 34	1 3	3 9	15 31	19 39	19 25	9 51	12 42	7 17
M18	19 0	13 5	1 38	13 46	1 52	23 2	5 36	24 6	1 1	15 47	1 25	9 24	2 37	22 3	0 12	19 34	1 3	3 8	15 31	19 39	19 26	9 53	12 42	7 17
T 19	19 13	7 27	2 44	14 18	1 49	22 40	5 23	24 5	1 1	15 45	1 25	9 23	2 37	22 2	0 12	19 35	1 3	3 8	15 32	19 39	19 26	9 56	12 42	7 16
W20	19 27	1 19	3 42	14 51	1 45	22 18	5 10	24 4	1 2	15 43	1 25	9 22	2 37	22 2	0 12	19 35	1 3	3 8	15 32	19 39	19 27	9 59	12 42	7 16
T 21	19 40	5s 0	4 27	15 24	1 40	21 55	4 56	24 2	1 2	15 41	1 25	9 21	2 37	22 2	0 12	19 35	1 3	3 7	15 32	19 40	19 28	10 2	12 41	7 15
F 22	19 52	11 9	4 55	15 56	1 36	21 33	4 42	24 0	1 2	15 39	1 25	9 20	2 37	22 1	0 12	19 35	1 3	3 7	15 32	19 41	19 28	10 5	12 41	7 15
S 23	20 5	16 45	5 4	16 28	1 30	21 11	4 27	23 58	1 2	15 37	1 25	9 18	2 37	22 1	0 12	19 35	1 3	3 6	15 33	19 43	19 29	10 8	12 41	7 14
S 24	20 17	21 20	4 52	16 59	1 25	20 49	4 13	23 56	1 3	15 35	1 24	9 17	2 37	22 1	0 11	19 35	1 3	3 6	15 33	19 45	19 30	10 11	12 40	7 14
M25	20 28	24 30	4 21	17 29	1 19	20 27	3 58	23 54	1 3	15 33	1 24	9 16	2 36	22 1	0 11	19 35	1 3	3 6	15 33	19 47	19 31	10 13	12 40	7 13
T 26	20 40	25 59	3 33	17 59	1 13	20 6	3 43	23 51	1 3	15 31	1 24	9 15	2 36	22 0	0 11	19 35	1 3	3 5	15 34	19 49	19 31	10 16	12 40	7 13
W27	20 50	25 43	2 33	18 28	1 7	19 45	3 28	23 48	1 4	15 29	1 24	9 14	2 36	22 0	0 11	19 36	1 3	3 5	15 34	19 50	19 32	10 19	12 39	7 12
T 28	21 1	23 50	1 26	18 56	1 0	19 25	3 13	23 44	1 4	15 27	1 24	9 13	2 36	22 0	0 11	19 36	1 3	3 5	15 34	19 51	19 33	10 22	12 39	7 12
F 29	21 11	20 41	0 15	19 23	0 53	19 5	2 58	23 41	1 4	15 25	1 24	9 12	2 36	22 0	0 11	19 36	1 3	3 4	15 35	19 51	19 33	10 25	12 38	7 11
S 30	21s21	16s35	0n54	19s49	0n47	18s47	2s43	23s37	1s 4	15n23	1s24	9n11	2s36	21n59	0s11	19n36	1s 3	3n 4	15n35	19s51	19s34	10n27	12s38	7n11

Julian Day Number = 3257208.5, Delta T = 04h24m15s
Ecliptic obliquity = 23°09'34, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°42'02, Lahiri = 54°49'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4205

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 50	8♐45'05	22♒52	5♐ 1	14°R55	13♑29	16°R55	0°R46	13°R39	26°R20	0♏44	0♒19	1♒34	15♈16	1♒18	S 1
M 2	4 45 47	9°44'50	5♓ 6	6°41	14♏45	14°13	16♉49	0♉43	13♊37	26♋19	0°46	0°R20	1°31	15°23	1°23	M 2
T 3	4 49 43	10°44'36	17° 8	8°21	14°37	14°56	16°42	0°40	13°34	26°18	0°48	0°20	1°27	15°29	1°27	T 3
W 4	4 53 40	11°44'24	29° 2	10° 0	14°32	15°39	16°35	0°37	13°32	26°17	0°50	0°18	1°24	15°36	1°32	W 4
T 5	4 57 36	12°44'14	10♈53	11°38	14°29	16°23	16°29	0°34	13°29	26°16	0°52	0°14	1°21	15°43	1°36	T 5
F 6	5 1 33	13°44'04	22°46	13°16	14°D28	17° 6	16°22	0°31	13°27	26°15	0°53	0° 8	1°18	15°49	1°41	F 6
S 7	5 5 29	14°43'57	4♉45	14°54	14°30	17°49	16°16	0°29	13°24	26°13	0°55	0° 0	1°15	15°56	1°45	S 7
S 8	5 9 26	15°43'51	16°52	16°31	14°35	18°33	16°10	0°26	13°22	26°12	0°57	29♑52	1°11	16° 3	1°50	S 8
M 9	5 13 22	16°43'47	29° 9	18° 8	14°41	19°17	16° 4	0°24	13°19	26°11	0°59	29°44	1° 8	16°10	1°55	M 9
T 10	5 17 19	17°43'45	11♊37	19°44	14°50	20° 0	15°59	0°21	13°17	26°10	1° 0	29°36	1° 5	16°16	1°59	T 10
W11	5 21 16	18°43'44	24°18	21°20	15° 1	20°44	15°53	0°19	13°14	26° 8	1° 2	29°30	1° 2	16°23	2° 4	W11
T 12	5 25 12	19°43'46	7♋10	22°56	15°15	21°28	15°48	0°17	13°12	26° 7	1° 4	29°26	0°59	16°30	2° 9	T 12
F 13	5 29 9	20°43'49	20°14	24°31	15°30	22°12	15°42	0°15	13°10	26° 6	1° 5	29°24	0°56	16°36	2°14	F 13
S 14	5 33 5	21°43'53	3♌30	26° 6	15°48	22°56	15°37	0°13	13° 7	26° 5	1° 7	29°D23	0°52	16°43	2°19	S 14
S 15	5 37 2	22°44'00	16°58	27°40	16° 7	23°40	15°32	0°11	13° 5	26° 3	1° 8	29°24	0°49	16°50	2°24	S 15
M16	5 40 58	23°44'08	0♍37	29°15	16°29	24°24	15°27	0° 9	13° 2	26° 2	1°10	29°26	0°46	16°57	2°29	M16
T 17	5 44 55	24°44'19	14°27	0♑48	16°52	25° 8	15°23	0° 7	13° 0	26° 1	1°12	29°27	0°43	17° 3	2°34	T 17
W18	5 48 52	25°44'31	28°30	2°22	17°17	25°53	15°18	0° 6	12°57	25°59	1°13	29°R28	0°40	17°10	2°39	W18
T 19	5 52 48	26°44'46	12♎42	3°55	17°44	26°37	15°14	0° 4	12°55	25°58	1°14	29°26	0°37	17°17	2°44	T 19
F 20	5 56 45	27°45'02	27° 4	5°28	18°13	27°21	15°10	0° 3	12°53	25°56	1°16	29°24	0°33	17°23	2°49	F 20
S 21	6 0 41	28°45'20	11♏30	7° 1	18°43	28° 6	15° 6	0° 1	12°50	25°55	1°17	29°20	0°30	17°30	2°54	S 21
S 22	6 4 38	29°45'40	25°57	8°34	19°14	28°50	15° 3	0° 0	12°48	25°53	1°19	29°16	0°27	17°37	2°59	S 22
M23	6 8 34	0♑46'02	10♐19	10° 6	19°48	29°35	14°59	29♈59	12°46	25°52	1°20	29°11	0°24	17°44	3° 5	M23
T 24	6 12 31	1°46'25	24°29	11°38	20°22	0♒19	14°56	29°58	12°43	25°50	1°21	29° 7	0°21	17°50	3°10	T 24
W25	6 16 27	2°46'50	8♑24	13°10	20°58	1° 4	14°53	29°57	12°41	25°49	1°23	29° 5	0°17	17°57	3°15	W25
T 26	6 20 24	3°47'17	22° 0	14°41	21°36	1°49	14°50	29°56	12°39	25°47	1°24	29° 3	0°14	18° 4	3°21	T 26
F 27	6 24 21	4°47'44	5♒14	16°13	22°14	2°34	14°47	29°56	12°37	25°46	1°25	29°D 3	0°11	18°11	3°26	F 27
S 28	6 28 17	5°48'13	18° 7	17°44	22°54	3°19	14°45	29°55	12°34	25°44	1°26	29° 4	0° 8	18°17	3°32	S 28
S 29	6 32 14	6°48'43	0♓40	19°15	23°35	4° 4	14°43	29°54	12°32	25°43	1°28	29° 6	0° 5	18°24	3°37	S 29
M30	6 36 10	7°49'15	12°57	20°46	24°17	4°49	14°41	29°54	12°30	25°41	1°29	29° 8	0° 2	18°31	3°42	M30
T 31	6 40 7	8♑49'47	25♓ 1	22♑16	25♏ 1	5♒34	14♉39	29♈54	12♊28	25♋39	1♏30	29♑ 9	29♑58	18♈37	3♒48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	11s52	1n58	20s14	0n40	18s29	2s28	23s33	1s 4	15n22	1s23	9n10	2s35	21n59	0s11	19n36	1s 3	3n 4	15n35	19s51	19s35	10n30	12s38	7n10
M 2	21 39	6 48	2 56	20 38	0 33	18 12	2 13	23 29	1 5	15 20	1 23	9 9	2 35	21 59	0 11	19 36	1 3	3 3	15 36	19 51	19 35	10 33	12 37	7 10
T 3	21 48	1 34	3 45	21 1	0 26	17 56	1 59	23 25	1 5	15 18	1 23	9 9	2 35	21 58	0 11	19 37	1 3	3 3	15 36	19 51	19 36	10 36	12 37	7 9
W 4	21 56	3n39	4 23	21 22	0 19	17 41	1 45	23 20	1 5	15 17	1 23	9 8	2 35	21 58	0 11	19 37	1 3	3 3	15 36	19 51	19 37	10 39	12 36	7 9
T 5	22 4	8 43	4 51	21 43	0 12	17 27	1 31	23 15	1 5	15 15	1 23	9 7	2 35	21 58	0 11	19 37	1 3	3 3	15 37	19 52	19 38	10 42	12 36	7 9
F 6	22 11	13 29	5 5	22 2	0 5	17 14	1 17	23 10	1 6	15 13	1 22	9 6	2 35	21 58	0 11	19 37	1 3	3 2	15 37	19 53	19 38	10 44	12 35	7 8
S 7	22 18	17 46	5 7	22 21	0s 2	17 1	1 4	23 4	1 6	15 12	1 22	9 6	2 34	21 57	0 11	19 37	1 3	3 2	15 37	19 55	19 39	10 47	12 34	7 8
S 8	22 24	21 23	4 54	22 38	0 8	16 50	0 51	22 59	1 6	15 10	1 22	9 5	2 34	21 57	0 11	19 37	1 3	3 2	15 38	19 56	19 40	10 50	12 34	7 7
M 9	22 30	24 6	4 29	22 53	0 15	16 40	0 38	22 53	1 6	15 9	1 22	9 4	2 34	21 57	0 11	19 38	1 3	3 2	15 38	19 58	19 40	10 53	12 33	7 7
T 10	22 36	25 42	3 50	23 8	0 22	16 31	0 26	22 47	1 6	15 7	1 22	9 4	2 34	21 56	0 11	19 38	1 3	3 2	15 39	20 0	19 41	10 55	12 33	7 7
W11	22 41	26 1	2 59	23 22	0 29	16 23	0 14	22 41	1 6	15 6	1 21	9 3	2 34	21 56	0 11	19 38	1 3	3 2	15 39	20 1	19 42	10 58	12 32	7 6
T 12	22 46	24 56	1 58	23 34	0 35	16 16	0 3	22 34	1 7	15 5	1 21	9 2	2 33	21 56	0 11	19 38	1 3	3 1	15 39	20 2	19 42	11 1	12 31	7 6
F 13	22 50	22 28	0 50	23 45	0 42	16 9	0n 9	22 27	1 7	15 3	1 21	9 2	2 33	21 55	0 11	19 39	1 3	3 1	15 40	20 2	19 43	11 4	12 31	7 6
S 14	22 54	18 47	0s22	23 55	0 48	16 4	0 19	22 20	1 7	15 2	1 21	9 1	2 33	21 55	0 11	19 39	1 3	3 1	15 40	20 2	19 44	11 7	12 30	7 5
S 15	22 58	14 4	1 34	24 3	0 55	15 59	0 30	22 13	1 7	15 1	1 21	9 1	2 33	21 55	0 11	19 39	1 3	3 1	15 41	20 2	19 44	11 9	12 29	7 5
M16	23 1	8 36	2 42	24 10	1 1	15 56	0 40	22 5	1 7	15 0	1 20	9 0	2 32	21 55	0 11	19 39	1 4	3 1	15 41	20 2	19 45	11 12	12 28	7 5
T 17	23 3	2 39	3 41	24 16	1 7	15 53	0 50	21 58	1 7	14 59	1 20	9 0	2 32	21 54	0 11	19 40	1 4	3 1	15 42	20 2	19 46	11 15	12 28	7 4
W18	23 6	3s31	4 28	24 21	1 13	15 51	0 59	21 50	1 8	14 58	1 20	9 0	2 32	21 54	0 11	19 40	1 4	3 1	15 42	20 2	19 46	11 18	12 27	7 4
T 19	23 7	9 34	4 59	24 25	1 19	15 49	1 8	21 42	1 8	14 57	1 20	8 59	2 32	21 54	0 11	19 40	1 4	3 1	15 42	20 2	19 47	11 20	12 26	7 4
F 20	23 8	15 10	5 12	24 27	1 24	15 49	1 17	21 33	1 8	14 56	1 19	8 59	2 32	21 53	0 11	19 40	1 4	3 1	15 43	20 2	19 48	11 23	12 25	7 3
S 21	23 9	19 57	5 5	24 28	1 30	15 49	1 26	21 25	1 8	14 55	1 19	8 59	2 31	21 53	0 11	19 41	1 4	3 1	15 43	20 3	19 48	11 26	12 24	7 3
S 22	23 10	23 32	4 39	24 28	1 35	15 50	1 34	21 16	1 8	14 54	1 19	8 59	2 31	21 53	0 11	19 41	1 4	3 1	15 44	20 4	19 49	11 29	12 24	7 3
M23	23 9	25 37	3 56	24 26	1 40	15 51	1 41	21 7	1 8	14 53	1 19	8 59	2 31	21 53	0 11	19 41	1 4	3 1	15 44	20 5	19 50	11 31	12 23	7 2
T 24	23 9	26 1	2 58	24 24	1 45	15 53	1 49	20 57	1 8	14 53	1 18	8 58	2 31	21 52	0 11	19 41	1 4	3 1	15 45	20 6	19 50	11 34	12 22	7 2
W25	23 8	24 44	1 51	24 20	1 49	15 56	1 56	20 48	1 8	14 52	1 18	8 58	2 30	21 52	0 11	19 42	1 4	3 1	15 45	20 6	19 51	11 37	12 21	7 2
T 26	23 6	22 1	0 39	24 15	1 54	15 59	2 2	20 38	1 8	14 52	1 18	8 58	2 30	21 52	0 11	19 42	1 4	3 1	15 46	20 6	19 52	11 40	12 20	7 2
F 27	23 4	18 11	0n34	24 8	1 58	16 2	2 9	20 28	1 8	14 51	1 17	8 58	2 30	21 52	0 11	19 42	1 4	3 1	15 46	20 6	19 52	11 42	12 19	7 1
S 28	23 2	13 35	1 43	24 0	2 1	16 6	2 15	20 18	1 9	14 51	1 17	8 58	2 30	21 51	0 11	19 42	1 4	3 1	15 47	20 6	19 53	11 45	12 18	7 1
S 29	22 59	8 31	2 45	23 52	2 5	16 11	2 21	20 8	1 9	14 50	1 17	8 58	2 29	21 51	0 11	19 43	1 4	3 1	15 47	20 6	19 54	11 48	12 17	7 1
M30	22 56	3 15	3 39	23 41	2 8	16 15	2 26	19 57	1 9	14 50	1 17	8 58	2 29	21 51	0 11	19 43	1 4	3 1	15 48	20 6	19 54	11 50	12 16	7 1
T 31	22s52	2n 3	4n21	23s30	2s11	16s20	2n32	19s46	1s 9	14n50	1s16	8n59	2s29	21n51	0s11	19n43	1s 4	3n 1	15n48	20s 5	19s55	11n53	12s15	7n 0

Julian Day Number = 3257238.5, Delta T = 04h24m16s
Ecliptic obliquity = 23°09'34, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°42'06, Lahiri = 54°49'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚸	☊	⚷	⚳	Day
W 1	6 44 3	9♑50'20	6♈57	23♑46	25♏45	6♒19	14°R37	29°R54	12°R26	25°R38	1♏31	29°R10	29♑55	18♈44	3♒53	W 1
T 2	6 48 0	10°50'55	18°49	25°16	26°30	7° 4	14♉36	29°D54	12♊24	25♋36	1°32	29♑ 9	29°52	18°51	3°59	T 2
F 3	6 51 57	11°51'30	0♉43	26°46	27°16	7°49	14°34	29♈54	12°22	25°34	1°33	29° 8	29°49	18°58	4° 5	F 3
S 4	6 55 53	12°52'07	12°43	28°15	28° 4	8°34	14°33	29°54	12°20	25°33	1°34	29° 7	29°46	19° 4	4°10	S 4
S 5	6 59 50	13°52'45	24°52	29°43	28°52	9°20	14°33	29°54	12°18	25°31	1°35	29° 4	29°43	19°11	4°16	S 5
M 6	7 3 46	14°53'23	7♊15	1♒12	29°41	10° 5	14°32	29°54	12°16	25°30	1°36	29° 2	29°39	19°18	4°22	M 6
T 7	7 7 43	15°54'03	19°54	2°39	0♐31	10°50	14°32	29°55	12°14	25°28	1°37	29° 0	29°36	19°24	4°27	T 7
W 8	7 11 39	16°54'44	2♋49	4° 6	1°21	11°36	14°D31	29°55	12°12	25°26	1°38	28°58	29°33	19°31	4°33	W 8
T 9	7 15 36	17°55'25	16° 2	5°32	2°13	12°22	14°31	29°56	12°10	25°25	1°39	28°58	29°30	19°38	4°39	T 9
F 10	7 19 32	18°56'08	29°30	6°57	3° 5	13° 7	14°32	29°57	12° 8	25°23	1°40	28°D57	29°27	19°45	4°44	F 10
S 11	7 23 29	19°56'52	13♌13	8°21	3°58	13°53	14°32	29°58	12° 6	25°21	1°40	28°58	29°23	19°51	4°50	S 11
S 12	7 27 26	20°57'37	27° 7	9°44	4°51	14°38	14°33	29°59	12° 5	25°19	1°41	28°58	29°20	19°58	4°56	S 12
M13	7 31 22	21°58'23	11♍10	11° 5	5°46	15°24	14°34	29°59	12° 3	25°18	1°42	28°59	29°17	20° 5	5° 2	M13
T 14	7 35 19	22°59'11	25°19	12°25	6°40	16°10	14°35	0♉ 1	12° 1	25°16	1°43	29° 0	29°14	20°12	5° 7	T 14
W15	7 39 15	23°59'59	9♎31	13°42	7°36	16°56	14°36	0° 2	11°59	25°14	1°43	29° 0	29°11	20°18	5°13	W15
T 16	7 43 12	25° 0'49	23°43	14°58	8°32	17°42	14°37	0° 4	11°58	25°13	1°44	29°R 0	29° 8	20°25	5°19	T 16
F 17	7 47 8	26° 1'40	7♏54	16°10	9°29	18°28	14°39	0° 5	11°56	25°11	1°44	29° 0	29° 4	20°32	5°25	F 17
S 18	7 51 5	27° 2'32	22° 0	17°19	10°26	19°14	14°41	0° 7	11°55	25° 9	1°45	29° 0	29° 1	20°38	5°31	S 18
S 19	7 55 2	28° 3'25	6♐ 1	18°25	11°24	20° 0	14°43	0° 9	11°53	25° 8	1°45	29° 0	28°58	20°45	5°37	S 19
M20	7 58 58	29° 4'20	19°52	19°26	12°22	20°46	14°45	0°10	11°52	25° 6	1°46	29°D 0	28°55	20°52	5°42	M20
T 21	8 2 55	0♒ 5'15	3♑34	20°23	13°21	21°32	14°48	0°12	11°50	25° 4	1°46	29° 0	28°52	20°59	5°48	T 21
W22	8 6 51	1° 6'12	17° 3	21°14	14°20	22°18	14°50	0°14	11°49	25° 3	1°47	29° 0	28°49	21° 5	5°54	W22
T 23	8 10 48	2° 7'09	0♒18	21°59	15°20	23° 4	14°53	0°17	11°48	25° 1	1°47	29°R 0	28°45	21°12	6° 0	T 23
F 24	8 14 44	3° 8'06	13°17	22°36	16°20	23°51	14°56	0°19	11°46	24°59	1°48	29° 0	28°42	21°19	6° 6	F 24
S 25	8 18 41	4° 9'04	26° 1	23° 5	17°21	24°37	15° 0	0°21	11°45	24°57	1°48	28°59	28°39	21°25	6°12	S 25
S 26	8 22 37	5°10'03	8♓29	23°26	18°22	25°23	15° 3	0°24	11°44	24°56	1°48	28°59	28°36	21°32	6°18	S 26
M27	8 26 34	6°11'02	20°45	23°R36	19°24	26°10	15° 7	0°26	11°43	24°54	1°48	28°58	28°33	21°39	6°23	M27
T 28	8 30 31	7°12'01	2♈49	23°36	20°25	26°56	15°11	0°29	11°42	24°52	1°49	28°57	28°29	21°46	6°29	T 28
W29	8 34 27	8°13'01	14°45	23°24	21°27	27°43	15°15	0°32	11°41	24°51	1°49	28°56	28°26	21°52	6°35	W29
T 30	8 38 24	9°14'00	26°37	23° 1	22°30	28°29	15°19	0°34	11°40	24°49	1°49	28°55	28°23	21°59	6°41	T 30
F 31	8 42 20	10♒15'00	8♉30	22♒25	23♐33	29♒16	15♉24	0♉37	11♊39	24♋48	1♏49	28°D54	28♑20	22♈ 6	6♒47	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s48	7n12	4n52	23s18	2s14	16s26	2n37	19s35	1s 9	14n49	1s16	8n59	2s29	21n50	0s11	19n44	1s 4	3n 1	15n49	20s 5	19s56	11n56	12s14	7n 0	W 1
T 2	22 43	12 5	5 10	23 4	2 16	16 32	2 41	19 24	1 9	14 49	1 16	8 59	2 29	21 50	0 11	19 44	1 4	3 1	15 49	20 5	19 56	11 59	12 13	7 0	T 2
F 3	22 38	16 31	5 15	22 49	2 18	16 38	2 46	19 13	1 9	14 49	1 16	8 59	2 28	21 50	0 11	19 44	1 4	3 2	15 50	20 5	19 57	12 1	12 12	7 0	F 3
S 4	22 33	20 21	5 7	22 33	2 20	16 44	2 50	19 1	1 9	14 49	1 15	8 59	2 28	21 50	0 11	19 44	1 4	3 2	15 50	20 6	19 58	12 4	12 11	7 0	S 4
S 5	22 27	23 22	4 44	22 16	2 21	16 51	2 54	18 49	1 9	14 49	1 15	9 0	2 28	21 49	0 11	19 45	1 4	3 2	15 51	20 6	19 58	12 7	12 10	6 59	S 5
M 6	22 20	25 21	4 8	21 58	2 22	16 57	2 57	18 37	1 9	14 49	1 15	9 0	2 28	21 49	0 11	19 45	1 4	3 2	15 51	20 7	19 59	12 9	12 9	6 59	M 6
T 7	22 13	26 6	3 20	21 38	2 22	17 4	3 1	18 25	1 9	14 49	1 14	9 0	2 27	21 49	0 11	19 45	1 4	3 2	15 52	20 7	20 0	12 12	12 8	6 59	T 7
W 8	22 6	25 27	2 20	21 18	2 22	17 11	3 4	18 12	1 9	14 50	1 14	9 1	2 27	21 49	0 11	19 46	1 4	3 3	15 52	20 7	20 0	12 15	12 6	6 59	W 8
T 9	21 58	23 23	1 11	20 57	2 21	17 18	3 7	18 0	1 9	14 50	1 14	9 1	2 27	21 48	0 11	19 46	1 4	3 3	15 53	20 8	20 1	12 17	12 5	6 59	T 9
F 10	21 50	19 58	0s 3	20 34	2 20	17 26	3 9	17 47	1 9	14 50	1 14	9 2	2 27	21 48	0 11	19 46	1 4	3 3	15 53	20 8	20 2	12 20	12 4	6 59	F 10
S 11	21 42	15 24	1 18	20 11	2 18	17 33	3 12	17 34	1 9	14 51	1 13	9 2	2 26	21 48	0 11	19 47	1 4	3 3	15 54	20 8	20 2	12 23	12 3	6 59	S 11
S 12	21 33	9 59	2 30	19 47	2 16	17 40	3 14	17 21	1 9	14 51	1 13	9 3	2 26	21 48	0 11	19 47	1 4	3 4	15 55	20 8	20 3	12 25	12 2	6 58	S 12
M13	21 23	4 0	3 33	19 22	2 13	17 48	3 16	17 8	1 9	14 52	1 13	9 4	2 26	21 47	0 11	19 47	1 4	3 4	15 55	20 7	20 4	12 28	12 1	6 58	M13
T 14	21 14	2s13	4 24	18 56	2 9	17 55	3 18	16 54	1 9	14 52	1 12	9 4	2 26	21 47	0 11	19 47	1 4	3 4	15 56	20 7	20 4	12 31	11 59	6 58	T 14
W15	21 3	8 19	4 59	18 30	2 4	18 2	3 20	16 40	1 9	14 53	1 12	9 5	2 25	21 47	0 11	19 48	1 4	3 4	15 56	20 7	20 5	12 33	11 58	6 58	W15
T 16	20 53	14 0	5 16	18 3	1 59	18 10	3 21	16 26	1 9	14 53	1 12	9 6	2 25	21 47	0 11	19 48	1 4	3 5	15 57	20 7	20 6	12 36	11 57	6 58	T 16
F 17	20 42	18 55	5 13	17 36	1 53	18 17	3 22	16 12	1 9	14 54	1 12	9 6	2 25	21 47	0 11	19 48	1 4	3 5	15 57	20 7	20 6	12 39	11 56	6 58	F 17
S 18	20 30	22 45	4 52	17 9	1 46	18 24	3 23	15 58	1 9	14 55	1 11	9 7	2 25	21 46	0 11	19 49	1 4	3 5	15 58	20 7	20 7	12 41	11 54	6 58	S 18
S 19	20 18	25 13	4 13	16 41	1 38	18 31	3 24	15 44	1 8	14 56	1 11	9 8	2 24	21 46	0 11	19 49	1 4	3 6	15 58	20 7	20 8	12 44	11 53	6 58	S 19
M20	20 6	26 6	3 20	16 14	1 29	18 38	3 25	15 29	1 8	14 57	1 11	9 9	2 24	21 46	0 11	19 49	1 4	3 6	15 59	20 7	20 8	12 47	11 52	6 58	M20
T 21	19 54	25 23	2 16	15 47	1 19	18 44	3 25	15 14	1 8	14 58	1 10	9 10	2 24	21 46	0 11	19 50	1 4	3 7	16 0	20 7	20 9	12 49	11 50	6 58	T 21
W22	19 41	23 11	1 6	15 20	1 8	18 51	3 26	15 0	1 8	14 59	1 10	9 11	2 24	21 46	0 11	19 50	1 4	3 7	16 0	20 7	20 9	12 52	11 49	6 58	W22
T 23	19 27	19 44	0n 7	14 55	0 56	18 57	3 26	14 44	1 8	15 0	1 10	9 12	2 23	21 46	0 11	19 50	1 4	3 7	16 1	20 7	20 10	12 55	11 48	6 58	T 23
F 24	19 14	15 23	1 18	14 30	0 43	19 3	3 26	14 29	1 8	15 1	1 10	9 13	2 23	21 45	0 11	19 51	1 3	3 8	16 1	20 7	20 11	12 57	11 46	6 58	F 24
S 25	19 0	10 26	2 24	14 7	0 29	19 9	3 26	14 14	1 8	15 2	1 9	9 14	2 23	21 45	0 11	19 51	1 3	3 8	16 2	20 7	20 11	13 0	11 45	6 58	S 25
S 26	18 45	5 10	3 22	13 46	0 14	19 15	3 25	13 58	1 8	15 4	1 9	9 15	2 23	21 45	0 11	19 51	1 3	3 9	16 2	20 7	20 12	13 2	11 44	6 58	S 26
M27	18 30	0n12	4 9	13 27	0n 3	19 20	3 25	13 43	1 8	15 5	1 9	9 16	2 22	21 45	0 11	19 51	1 3	3 9	16 3	20 8	20 13	13 5	11 42	6 58	M27
T 28	18 15	5 28	4 44	13 11	0 20	19 26	3 24	13 27	1 8	15 6	1 8	9 17	2 22	21 45	0 11	19 52	1 3	3 10	16 3	20 8	20 13	13 8	11 41	6 58	T 28
W29	18 0	10 28	5 7	12 57	0 39	19 30	3 23	13 11	1 7	15 8	1 8	9 18	2 22	21 45	0 11	19 52	1 3	3 10	16 4	20 8	20 14	13 10	11 39	6 58	W29
T 30	17 44	15 4	5 16	12 47	0 57	19 35	3 22	12 55	1 7	15 9	1 8	9 19	2 22	21 45	0 11	19 52	1 3	3 10	16 5	20 8	20 15	13 13	11 38	6 58	T 30
F 31	17s28	19n 6	5n12	12s40	1n16	19s39	3n21	12s39	1s 7	15n11	1s 8	9n21	2s21	21n45	0s11	19n53	1s 3	3n11	16n 5	20s 8	20s15	13n15	11s37	6n58	F 31

Julian Day Number = 3257269.5, Delta T = 04h24m17s
Ecliptic obliquity = 23°09'33, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°42'10, Lahiri = 54°49'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 17	11♒16'00	20♉28	21°R39	24♐36	0♓ 2	15♉28	0♉40	11°R38	24°R46	1♏49	28♑55	28♑17	22♈13	6♒53	S 1
S 2	8 50 13	12°17'00	2♊36	20♒41	25°40	0°49	15°33	0°44	11♊37	24♋44	1°49	28°55	28°14	22°19	6°59	S 2
M 3	8 54 10	13°18'01	14°59	19°35	26°43	1°36	15°38	0°47	11°36	24°43	1°R49	28°56	28°10	22°26	7° 4	M 3
T 4	8 58 6	14°19'01	27°40	18°21	27°48	2°22	15°43	0°50	11°35	24°41	1°49	28°58	28° 7	22°33	7°10	T 4
W 5	9 2 3	15°20'01	10♋42	17° 2	28°52	3° 9	15°49	0°53	11°35	24°40	1°49	28°59	28° 4	22°39	7°16	W 5
T 6	9 6 0	16°21'02	24° 7	15°40	29°57	3°56	15°54	0°57	11°34	24°38	1°49	29°R 0	28° 1	22°46	7°22	T 6
F 7	9 9 56	17°22'02	7♌55	14°19	1♑ 2	4°43	16° 0	1° 1	11°33	24°36	1°49	29° 0	27°58	22°53	7°28	F 7
S 8	9 13 53	18°23'03	22° 3	13° 1	2° 7	5°30	16° 6	1° 4	11°33	24°35	1°49	28°58	27°55	23° 0	7°33	S 8
S 9	9 17 49	19°24'03	6♍26	11°47	3°13	6°16	16°12	1° 8	11°32	24°33	1°48	28°56	27°51	23° 6	7°39	S 9
M10	9 21 46	20°25'04	21° 0	10°41	4°18	7° 3	16°18	1°12	11°32	24°32	1°48	28°53	27°48	23°13	7°45	M10
T 11	9 25 42	21°26'04	5♎37	9°43	5°24	7°50	16°25	1°16	11°31	24°30	1°48	28°50	27°45	23°20	7°51	T 11
W12	9 29 39	22°27'05	20°11	8°55	6°31	8°37	16°31	1°20	11°31	24°29	1°48	28°47	27°42	23°26	7°56	W12
T 13	9 33 35	23°28'07	4♏38	8°16	7°37	9°24	16°38	1°24	11°31	24°28	1°47	28°45	27°39	23°33	8° 2	T 13
F 14	9 37 32	24°29'08	18°52	7°48	8°44	10°11	16°45	1°28	11°30	24°26	1°47	28°D44	27°35	23°40	8° 8	F 14
S 15	9 41 29	25°30'10	2♐52	7°29	9°51	10°58	16°52	1°32	11°30	24°25	1°47	28°44	27°32	23°47	8°14	S 15
S 16	9 45 25	26°31'12	16°36	7°20	10°58	11°45	16°59	1°37	11°30	24°23	1°46	28°45	27°29	23°53	8°19	S 16
M17	9 49 22	27°32'14	0♑ 6	7°D20	12° 5	12°33	17° 7	1°41	11°30	24°22	1°46	28°47	27°26	24° 0	8°25	M17
T 18	9 53 18	28°33'16	13°22	7°28	13°13	13°20	17°14	1°46	11°30	24°21	1°45	28°48	27°23	24° 7	8°30	T 18
W19	9 57 15	29°34'18	26°26	7°43	14°21	14° 7	17°22	1°50	11°D30	24°19	1°45	28°R49	27°20	24°14	8°36	W19
T 20	10 1 11	0♓35'20	9♒17	8° 6	15°29	14°54	17°30	1°55	11°30	24°18	1°44	28°49	27°16	24°20	8°42	T 20
F 21	10 5 8	1°36'22	21°56	8°35	16°37	15°41	17°38	2° 0	11°30	24°17	1°43	28°46	27°13	24°27	8°47	F 21
S 22	10 9 4	2°37'23	4♓25	9°10	17°45	16°28	17°46	2° 5	11°30	24°15	1°43	28°42	27°10	24°34	8°53	S 22
S 23	10 13 1	3°38'24	16°43	9°50	18°53	17°16	17°54	2°10	11°30	24°14	1°42	28°37	27° 7	24°40	8°58	S 23
M24	10 16 58	4°39'24	28°52	10°35	20° 2	18° 3	18° 3	2°15	11°31	24°13	1°41	28°30	27° 4	24°47	9° 3	M24
T 25	10 20 54	5°40'24	10♈53	11°24	21°11	18°50	18°12	2°20	11°31	24°12	1°41	28°23	27° 1	24°54	9° 9	T 25
W26	10 24 51	6°41'23	22°48	12°17	22°20	19°38	18°20	2°25	11°31	24°11	1°40	28°16	26°57	25° 1	9°14	W26
T 27	10 28 47	7°42'21	4♉40	13°14	23°29	20°25	18°29	2°30	11°32	24° 9	1°39	28°10	26°54	25° 7	9°20	T 27
F 28	10 32 44	8♓43'19	16♉31	14♒13	24♑38	21♓12	18♉38	2♉35	11♊32	24♋ 8	1♏38	28♑ 5	26♑51	25♈14	9♒25	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	22n23	4n54	12s37	1n35	19s43	3n20	12s22	1s 7	15n12	1s 7	9n22	2s21	21n44	0s11	19n53	1s 3	3n11	16n 6	20s 8	20s16	13n18	11s35	6n58
S 2	16 55	24 45	4 24	12 37	1 54	19 47	3 19	12 6	1 7	15 14	1 7	9 23	2 21	21 44	0 11	19 53	1 3	3 12	16 6	20 8	20 16	13 21	11 34	6 58
M 3	16 38	25 58	3 40	12 41	2 12	19 50	3 17	11 49	1 7	15 16	1 7	9 24	2 21	21 44	0 11	19 54	1 3	3 13	16 7	20 8	20 17	13 23	11 32	6 58
T 4	16 21	25 53	2 45	12 48	2 28	19 53	3 16	11 33	1 6	15 18	1 7	9 26	2 21	21 44	0 11	19 54	1 3	3 13	16 7	20 8	20 18	13 26	11 31	6 58
W 5	16 3	24 23	1 39	12 58	2 42	19 55	3 14	11 16	1 6	15 19	1 6	9 27	2 20	21 44	0 11	19 54	1 3	3 14	16 8	20 7	20 18	13 28	11 29	6 58
T 6	15 45	21 29	0 27	13 10	2 55	19 57	3 12	10 59	1 6	15 21	1 6	9 29	2 20	21 44	0 10	19 55	1 3	3 14	16 8	20 7	20 19	13 31	11 28	6 58
F 7	15 27	17 17	0s49	13 24	3 5	19 59	3 10	10 42	1 6	15 23	1 6	9 30	2 20	21 44	0 10	19 55	1 3	3 15	16 9	20 7	20 20	13 34	11 26	6 58
S 8	15 8	12 3	2 4	13 38	3 12	20 0	3 8	10 25	1 6	15 25	1 5	9 31	2 20	21 44	0 10	19 55	1 3	3 15	16 10	20 7	20 20	13 36	11 25	6 58
S 9	14 50	6 4	3 12	13 54	3 17	20 1	3 6	10 7	1 5	15 27	1 5	9 33	2 19	21 44	0 10	19 55	1 3	3 16	16 10	20 8	20 21	13 39	11 23	6 58
M10	14 31	0s17	4 8	14 10	3 19	20 2	3 4	9 50	1 5	15 29	1 5	9 35	2 19	21 44	0 10	19 56	1 3	3 16	16 11	20 8	20 21	13 41	11 22	6 59
T 11	14 12	6 38	4 49	14 25	3 18	20 2	3 1	9 32	1 5	15 31	1 5	9 36	2 19	21 44	0 10	19 56	1 3	3 17	16 11	20 9	20 22	13 44	11 20	6 59
W12	13 52	12 36	5 11	14 40	3 16	20 1	2 59	9 15	1 5	15 33	1 4	9 38	2 19	21 44	0 10	19 56	1 3	3 18	16 12	20 10	20 23	13 46	11 19	6 59
T 13	13 32	17 49	5 12	14 53	3 12	20 1	2 56	8 57	1 5	15 35	1 4	9 39	2 19	21 44	0 10	19 56	1 3	3 18	16 12	20 10	20 23	13 49	11 17	6 59
F 14	13 12	21 57	4 55	15 6	3 6	19 59	2 54	8 39	1 4	15 37	1 4	9 41	2 18	21 44	0 10	19 57	1 3	3 19	16 13	20 10	20 24	13 51	11 16	6 59
S 15	12 52	24 44	4 20	15 18	2 59	19 57	2 51	8 21	1 4	15 40	1 4	9 43	2 18	21 44	0 10	19 57	1 3	3 20	16 13	20 10	20 25	13 54	11 14	6 59
S 16	12 32	26 0	3 31	15 28	2 51	19 55	2 48	8 3	1 4	15 42	1 3	9 44	2 18	21 44	0 10	19 57	1 3	3 20	16 14	20 10	20 25	13 56	11 12	6 59
M17	12 11	25 40	2 31	15 37	2 42	19 52	2 45	7 45	1 4	15 44	1 3	9 46	2 18	21 44	0 10	19 58	1 3	3 21	16 14	20 10	20 26	13 59	11 11	7 0
T 18	11 50	23 53	1 24	15 44	2 32	19 49	2 42	7 27	1 3	15 47	1 3	9 48	2 18	21 44	0 10	19 58	1 3	3 21	16 15	20 10	20 26	14 2	11 9	7 0
W19	11 29	20 50	0 13	15 50	2 22	19 46	2 39	7 9	1 3	15 49	1 3	9 49	2 17	21 44	0 10	19 58	1 3	3 22	16 15	20 9	20 27	14 4	11 8	7 0
T 20	11 8	16 49	0n57	15 54	2 12	19 41	2 36	6 51	1 3	15 51	1 2	9 51	2 17	21 44	0 10	19 58	1 3	3 23	16 16	20 9	20 28	14 7	11 6	7 0
F 21	10 47	12 5	2 3	15 57	2 1	19 37	2 33	6 32	1 2	15 54	1 2	9 53	2 17	21 44	0 10	19 59	1 3	3 23	16 16	20 10	20 28	14 9	11 5	7 0
S 22	10 25	6 57	3 2	15 59	1 50	19 31	2 30	6 14	1 2	15 56	1 2	9 55	2 17	21 44	0 10	19 59	1 3	3 24	16 17	20 11	20 29	14 12	11 3	7 1
S 23	10 3	1 37	3 51	15 59	1 39	19 26	2 26	5 56	1 2	15 59	1 2	9 57	2 17	21 44	0 10	19 59	1 3	3 25	16 17	20 12	20 29	14 14	11 1	7 1
M24	9 41	3n41	4 30	15 57	1 28	19 20	2 23	5 37	1 2	16 1	1 2	9 58	2 16	21 44	0 10	19 59	1 3	3 25	16 18	20 13	20 30	14 17	11 0	7 1
T 25	9 19	8 48	4 56	15 55	1 18	19 13	2 20	5 18	1 1	16 4	1 1	10 0	2 16	21 44	0 10	20 0	1 3	3 26	16 18	20 15	20 31	14 19	10 58	7 1
W26	8 57	13 32	5 8	15 50	1 7	19 6	2 16	5 0	1 1	16 6	1 1	10 2	2 16	21 44	0 10	20 0	1 3	3 27	16 19	20 16	20 31	14 22	10 57	7 2
T 27	8 35	17 45	5 8	15 45	0 56	18 58	2 13	4 41	1 1	16 9	1 1	10 4	2 16	21 44	0 10	20 0	1 3	3 28	16 19	20 17	20 32	14 24	10 55	7 2
F 28	8s12	21n16	4n54	15s38	0n46	18s50	2n 9	4s22	1s 0	16n12	1s 1	10n 6	2s16	21n44	0s10	20n 0	1s 3	3n28	16n20	20s18	20s33	14n27	10s53	7n 2

Julian Day Number = 3257300.5, Delta T = 04h24m18s
Ecliptic obliquity = 23°09'33, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°42'15, Lahiri = 54°49'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 40	9♓44'16	28♉26	15♒16	25♑47	22♓ 0	18♉47	2♉41	11♊33	24°R 7	1°R38	28°R 3	26♑48	25♈21	9♒30	S 1
S 2	10 40 37	10°45'12	10♊31	16°20	26°56	22°47	18°57	2°46	11°33	24♋ 6	1♏37	28°D 2	26°45	25°27	9°35	S 2
M 3	10 44 33	11°46'07	22°48	17°28	28° 6	23°34	19° 6	2°52	11°34	24° 5	1°36	28♑ 2	26°41	25°34	9°41	M 3
T 4	10 48 30	12°47'01	5♋25	18°37	29°16	24°22	19°16	2°57	11°35	24° 4	1°35	28° 4	26°38	25°41	9°46	T 4
W 5	10 52 27	13°47'54	18°24	19°48	0♒25	25° 9	19°25	3° 3	11°35	24° 3	1°34	28° 5	26°35	25°48	9°51	W 5
T 6	10 56 23	14°48'46	1♌50	21° 2	1°35	25°57	19°35	3° 9	11°36	24° 2	1°33	28°R 5	26°32	25°54	9°56	T 6
F 7	11 0 20	15°49'37	15°44	22°16	2°45	26°44	19°45	3°14	11°37	24° 1	1°32	28° 4	26°29	26° 1	10° 1	F 7
S 8	11 4 16	16°50'27	0♍ 4	23°33	3°55	27°32	19°55	3°20	11°38	24° 0	1°31	28° 0	26°26	26° 8	10° 6	S 8
S 9	11 8 13	17°51'16	14°48	24°51	5° 6	28°19	20° 5	3°26	11°39	24° 0	1°30	27°55	26°22	26°15	10°11	S 9
M10	11 12 9	18°52'04	29°47	26°10	6°16	29° 6	20°16	3°32	11°40	23°59	1°29	27°47	26°19	26°21	10°16	M10
T 11	11 16 6	19°52'51	14♎52	27°30	7°26	29°54	20°26	3°38	11°41	23°58	1°28	27°39	26°16	26°28	10°21	T 11
W12	11 20 2	20°53'37	29°53	28°52	8°37	0♈41	20°37	3°44	11°42	23°57	1°27	27°31	26°13	26°35	10°26	W12
T 13	11 23 59	21°54'22	14♏42	0♓15	9°48	1°29	20°47	3°50	11°43	23°56	1°25	27°24	26°10	26°41	10°30	T 13
F 14	11 27 56	22°55'07	29°12	1°39	10°58	2°16	20°58	3°56	11°44	23°56	1°24	27°19	26° 7	26°48	10°35	F 14
S 15	11 31 52	23°55'52	13♐19	3° 3	12° 9	3° 4	21° 9	4° 3	11°45	23°55	1°23	27°17	26° 3	26°55	10°40	S 15
S 16	11 35 49	24°56'35	27° 3	4°29	13°20	3°51	21°20	4° 9	11°47	23°54	1°22	27°D16	26° 0	27° 2	10°45	S 16
M17	11 39 45	25°57'18	10♑25	5°56	14°31	4°39	21°31	4°15	11°48	23°54	1°21	27°17	25°57	27° 8	10°49	M17
T 18	11 43 42	26°57'59	23°27	7°24	15°42	5°26	21°42	4°21	11°49	23°53	1°19	27°R17	25°54	27°15	10°54	T 18
W19	11 47 38	27°58'40	6♒13	8°53	16°53	6°14	21°54	4°28	11°51	23°53	1°18	27°17	25°51	27°22	10°58	W19
T 20	11 51 35	28°59'20	18°46	10°23	18° 5	7° 1	22° 5	4°34	11°52	23°52	1°17	27°15	25°47	27°29	11° 3	T 20
F 21	11 55 31	29°59'59	1♓ 8	11°54	19°16	7°49	22°16	4°41	11°54	23°52	1°15	27°10	25°44	27°35	11° 7	F 21
S 22	11 59 28	1♈ 0'36	13°21	13°25	20°27	8°36	22°28	4°47	11°55	23°51	1°14	27° 2	25°41	27°42	11°11	S 22
S 23	12 3 25	2° 1'12	25°28	14°58	21°39	9°24	22°40	4°54	11°57	23°51	1°13	26°51	25°38	27°49	11°16	S 23
M24	12 7 21	3° 1'47	7♈29	16°31	22°50	10°11	22°51	5° 1	11°59	23°50	1°11	26°39	25°35	27°55	11°20	M24
T 25	12 11 18	4° 2'21	19°25	18° 5	24° 2	10°59	23° 3	5° 7	12° 0	23°50	1°10	26°25	25°32	28° 2	11°24	T 25
W26	12 15 14	5° 2'53	1♉18	19°41	25°14	11°46	23°15	5°14	12° 2	23°50	1° 8	26°12	25°28	28° 9	11°28	W26
T 27	12 19 11	6° 3'24	13° 9	21°17	26°25	12°34	23°27	5°21	12° 4	23°49	1° 7	26° 0	25°25	28°16	11°32	T 27
F 28	12 23 7	7° 3'54	25° 0	22°54	27°37	13°21	23°39	5°28	12° 6	23°49	1° 6	25°50	25°22	28°22	11°36	F 28
S 29	12 27 4	8° 4'21	6♊55	24°32	28°49	14° 9	23°52	5°34	12° 8	23°49	1° 4	25°43	25°19	28°29	11°40	S 29
S 30	12 31 0	9° 4'48	18°58	26°11	0♓ 1	14°56	24° 4	5°41	12°10	23°49	1° 3	25°39	25°16	28°36	11°44	S 30
M31	12 34 57	10♈ 5'12	1♋12	27♓51	1♓13	15♈44	24♉16	5♉48	12♊12	23♋48	1♏ 1	25♑37	25♑12	28♈42	11♒48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s50	23n56	4n27	15s30	0n36	18s41	2n 5	4s 4	1s 0	16n14	1s 0	10n 8	2s15	21n44	0s10	20n 0	1s 3	3n29	16n20	20s19	20s33	14n29	10s52	7n 2
S 2	7 27	25 32	3 49	15 20	0 26	18 32	2 2	3 45	1 0	16 17	1 0	10 10	2 15	21 44	0 10	20 1	1 3	3 30	16 21	20 19	20 34	14 32	10 50	7 3
M 3	7 4	25 57	2 59	15 10	0 16	18 22	1 58	3 26	0 59	16 20	1 0	10 12	2 15	21 44	0 10	20 1	1 3	3 30	16 21	20 19	20 34	14 34	10 49	7 3
T 4	6 41	25 2	1 59	14 58	0 7	18 12	1 54	3 7	0 59	16 23	1 0	10 14	2 15	21 45	0 10	20 1	1 3	3 31	16 22	20 18	20 35	14 36	10 47	7 3
W 5	6 18	22 46	0 52	14 44	0s 2	18 1	1 51	2 48	0 59	16 26	1 0	10 16	2 15	21 45	0 10	20 1	1 2	3 32	16 22	20 18	20 36	14 39	10 45	7 4
T 6	5 55	19 11	0s20	14 30	0 11	17 50	1 47	2 29	0 58	16 28	0 59	10 18	2 15	21 45	0 10	20 1	1 2	3 33	16 23	20 18	20 36	14 41	10 44	7 4
F 7	5 32	14 26	1 34	14 14	0 20	17 39	1 43	2 10	0 58	16 31	0 59	10 20	2 14	21 45	0 10	20 2	1 2	3 33	16 23	20 18	20 37	14 44	10 42	7 4
S 8	5 8	8 46	2 43	13 58	0 28	17 26	1 39	1 51	0 57	16 34	0 59	10 22	2 14	21 45	0 10	20 2	1 2	3 34	16 24	20 19	20 37	14 46	10 41	7 5
S 9	4 45	2 28	3 44	13 40	0 37	17 14	1 35	1 32	0 57	16 37	0 59	10 24	2 14	21 45	0 10	20 2	1 2	3 35	16 24	20 20	20 38	14 49	10 39	7 5
M10	4 21	4s 3	4 30	13 21	0 44	17 1	1 31	1 13	0 57	16 40	0 58	10 27	2 14	21 45	0 10	20 2	1 2	3 36	16 24	20 22	20 38	14 51	10 37	7 5
T 11	3 58	10 23	4 58	13 1	0 52	16 47	1 27	0 54	0 56	16 43	0 58	10 29	2 14	21 46	0 10	20 2	1 2	3 36	16 25	20 23	20 39	14 54	10 36	7 6
W12	3 34	16 4	5 6	12 39	0 59	16 33	1 24	0 35	0 56	16 46	0 58	10 31	2 14	21 46	0 10	20 3	1 2	3 37	16 25	20 25	20 40	14 56	10 34	7 6
T 13	3 10	20 43	4 52	12 17	1 6	16 19	1 20	0 16	0 55	16 49	0 58	10 33	2 14	21 46	0 10	20 3	1 2	3 38	16 26	20 26	20 40	14 58	10 33	7 6
F 14	2 47	23 59	4 20	11 54	1 13	16 4	1 16	0n 3	0 55	16 52	0 58	10 35	2 13	21 46	0 10	20 3	1 2	3 39	16 26	20 27	20 41	15 1	10 31	7 7
S 15	2 23	25 39	3 33	11 30	1 19	15 48	1 12	0 22	0 55	16 55	0 58	10 37	2 13	21 46	0 10	20 3	1 2	3 39	16 26	20 28	20 41	15 3	10 29	7 7
S 16	1 59	25 42	2 34	11 4	1 25	15 32	1 8	0 41	0 54	16 58	0 57	10 40	2 13	21 46	0 10	20 3	1 2	3 40	16 27	20 28	20 42	15 6	10 28	7 7
M17	1 35	24 14	1 29	10 38	1 30	15 16	1 4	1 0	0 54	17 1	0 57	10 42	2 13	21 47	0 10	20 3	1 2	3 41	16 27	20 28	20 43	15 8	10 26	7 8
T 18	1 12	21 29	0 21	10 11	1 36	14 59	1 0	1 19	0 53	17 4	0 57	10 44	2 13	21 47	0 10	20 3	1 2	3 42	16 27	20 27	20 43	15 11	10 25	7 8
W19	0 48	17 44	0n48	9 42	1 41	14 42	0 56	1 38	0 53	17 7	0 57	10 46	2 13	21 47	0 10	20 4	1 2	3 42	16 28	20 28	20 44	15 13	10 23	7 9
T 20	0 24	13 15	1 52	9 13	1 45	14 24	0 52	1 57	0 52	17 10	0 57	10 49	2 13	21 47	0 10	20 4	1 2	3 43	16 28	20 28	20 44	15 15	10 22	7 9
F 21	0 0	8 18	2 50	8 43	1 50	14 6	0 48	2 16	0 52	17 13	0 56	10 51	2 13	21 47	0 10	20 4	1 2	3 44	16 28	20 29	20 45	15 18	10 20	7 10
S 22	0n24	3 5	3 39	8 12	1 54	13 48	0 44	2 35	0 51	17 16	0 56	10 53	2 12	21 48	0 10	20 4	1 2	3 45	16 29	20 30	20 46	15 20	10 19	7 10
S 23	0 48	2n11	4 18	7 40	1 57	13 29	0 40	2 54	0 51	17 19	0 56	10 55	2 12	21 48	0 10	20 4	1 2	3 45	16 29	20 32	20 46	15 23	10 17	7 10
M24	1 11	7 18	4 45	7 7	2 1	13 10	0 37	3 13	0 51	17 22	0 56	10 58	2 12	21 48	0 10	20 4	1 2	3 46	16 29	20 35	20 47	15 25	10 15	7 11
T 25	1 35	12 8	4 59	6 33	2 3	12 50	0 33	3 32	0 50	17 25	0 56	11 0	2 12	21 48	0 10	20 4	1 2	3 47	16 30	20 37	20 47	15 27	10 14	7 11
W26	1 59	16 29	5 0	5 59	2 6	12 30	0 29	3 50	0 50	17 28	0 56	11 2	2 12	21 49	0 10	20 4	1 2	3 47	16 30	20 40	20 48	15 30	10 12	7 12
T 27	2 23	20 11	4 48	5 23	2 8	12 10	0 25	4 9	0 49	17 31	0 55	11 4	2 12	21 49	0 10	20 5	1 2	3 48	16 30	20 42	20 48	15 32	10 11	7 12
F 28	2 46	23 4	4 24	4 47	2 10	11 49	0 21	4 28	0 49	17 35	0 55	11 7	2 12	21 49	0 10	20 5	1 2	3 49	16 31	20 44	20 49	15 34	10 9	7 13
S 29	3 10	24 57	3 48	4 10	2 11	11 28	0 18	4 47	0 48	17 38	0 55	11 9	2 12	21 49	0 10	20 5	1 2	3 50	16 31	20 45	20 50	15 37	10 8	7 13
S 30	3 34	25 43	3 1	3 32	2 12	11 7	0 14	5 5	0 48	17 41	0 55	11 11	2 12	21 50	0 10	20 5	1 1	3 50	16 31	20 46	20 50	15 39	10 6	7 14
M31	3n57	25n15	2n 6	2s53	2s13	10s45	0n10	5n24	0s47	17n44	0s55	11n14	2s12	21n50	0s10	20n 5	1s 1	3n51	16n31	20s46	20s51	15n41	10s 5	7n14

Julian Day Number = 3257328.5, Delta T = 04h24m20s
Ecliptic obliquity = 23°09'34, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°42'19, Lahiri = 54°49'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 53	11♈ 5'35	13♋43	29♓32	2♓25	16♈31	24♉29	5♉55	12♊14	23°R48	1°R 0	25°D37	25♑ 9	28♈49	11♒52	T 1
W 2	12 42 50	12° 5'56	26°35	1♈13	3°37	17°19	24°41	6° 2	12°16	23♋48	0♏58	25°R37	25° 6	28°56	11°55	W 2
T 3	12 46 47	13° 6'15	9♌53	2°56	4°49	18° 6	24°54	6° 9	12°18	23°48	0°56	25♑37	25° 3	29° 3	11°59	T 3
F 4	12 50 43	14° 6'32	23°41	4°40	6° 1	18°54	25° 7	6°16	12°20	23°D48	0°55	25°34	25° 0	29° 9	12° 2	F 4
S 5	12 54 40	15° 6'47	7♍59	6°25	7°13	19°41	25°19	6°23	12°22	23°48	0°53	25°29	24°57	29°16	12° 6	S 5
S 6	12 58 36	16° 7'00	22°44	8°11	8°25	20°28	25°32	6°30	12°24	23°48	0°52	25°21	24°53	29°23	12° 9	S 6
M 7	13 2 33	17° 7'12	7♎52	9°58	9°38	21°16	25°45	6°37	12°27	23°48	0°50	25°11	24°50	29°30	12°13	M 7
T 8	13 6 29	18° 7'22	23°11	11°46	10°50	22° 3	25°58	6°45	12°29	23°48	0°49	25° 0	24°47	29°36	12°16	T 8
W 9	13 10 26	19° 7'30	8♏31	13°35	12° 2	22°51	26°11	6°52	12°31	23°49	0°47	24°48	24°44	29°43	12°19	W 9
T 10	13 14 22	20° 7'37	23°39	15°25	13°15	23°38	26°24	6°59	12°34	23°49	0°45	24°39	24°41	29°50	12°22	T 10
F 11	13 18 19	21° 7'43	8♐28	17°16	14°27	24°25	26°37	7° 6	12°36	23°49	0°44	24°31	24°38	29°56	12°25	F 11
S 12	13 22 16	22° 7'47	22°50	19° 8	15°40	25°12	26°50	7°13	12°38	23°49	0°42	24°27	24°34	0♉ 3	12°28	S 12
S 13	13 26 12	23° 7'50	6♑43	21° 1	16°52	26° 0	27° 4	7°21	12°41	23°50	0°41	24°25	24°31	0°10	12°31	S 13
M14	13 30 9	24° 7'51	20° 9	22°56	18° 5	26°47	27°17	7°28	12°43	23°50	0°39	24°24	24°28	0°17	12°34	M14
T 15	13 34 5	25° 7'50	3♒10	24°51	19°17	27°34	27°30	7°35	12°46	23°50	0°37	24°24	24°25	0°23	12°37	T 15
W16	13 38 2	26° 7'49	15°51	26°47	20°30	28°21	27°44	7°43	12°49	23°51	0°36	24°23	24°22	0°30	12°40	W16
T 17	13 41 58	27° 7'45	28°15	28°44	21°42	29° 9	27°57	7°50	12°51	23°51	0°34	24°20	24°18	0°37	12°43	T 17
F 18	13 45 55	28° 7'40	10♓28	0♉42	22°55	29°56	28°11	7°57	12°54	23°52	0°32	24°15	24°15	0°43	12°45	F 18
S 19	13 49 51	29° 7'34	22°31	2°41	24° 8	0♉43	28°24	8° 5	12°57	23°52	0°31	24° 6	24°12	0°50	12°48	S 19
S 20	13 53 48	0♉ 7'25	4♈29	4°40	25°21	1°30	28°38	8°12	12°59	23°53	0°29	23°54	24° 9	0°57	12°50	S 20
M21	13 57 44	1° 7'15	16°23	6°39	26°33	2°17	28°52	8°19	13° 2	23°53	0°27	23°41	24° 6	1° 4	12°52	M21
T 22	14 1 41	2° 7'04	28°16	8°39	27°46	3° 4	29° 5	8°27	13° 5	23°54	0°26	23°26	24° 3	1°10	12°55	T 22
W23	14 5 38	3° 6'50	10♉ 8	10°38	28°59	3°51	29°19	8°34	13° 8	23°54	0°24	23°12	23°59	1°17	12°57	W23
T 24	14 9 34	4° 6'35	22° 0	12°38	0♈12	4°39	29°33	8°41	13°11	23°55	0°23	22°58	23°56	1°24	12°59	T 24
F 25	14 13 31	5° 6'18	3♊55	14°37	1°25	5°26	29°47	8°49	13°13	23°56	0°21	22°47	23°53	1°30	13° 1	F 25
S 26	14 17 27	6° 5'59	15°54	16°35	2°38	6°13	0♊ 1	8°56	13°16	23°56	0°19	22°39	23°50	1°37	13° 3	S 26
S 27	14 21 24	7° 5'37	28° 1	18°32	3°51	6°59	0°15	9° 4	13°19	23°57	0°18	22°34	23°47	1°44	13° 5	S 27
M28	14 25 20	8° 5'14	10♋17	20°27	5° 4	7°46	0°29	9°11	13°22	23°58	0°16	22°32	23°44	1°51	13° 7	M28
T 29	14 29 17	9° 4'49	22°48	22°20	6°16	8°33	0°43	9°18	13°25	23°59	0°14	22°D31	23°40	1°57	13° 9	T 29
W30	14 33 13	10♉ 4'21	5♌37	24♉11	7♈29	9♉20	0♊57	9♉26	13♊28	24♋ 0	0♏13	22°R31	23♑37	2♉ 4	13♒10	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n20	23n30	1n 3	2s14	2s13	10s24	0n 7	5n42	0s47	17n47	0s55	11n16	2s11	21n50	0s10	20n 5	1s 1	3n52	16n32	20s46	20s51	15n44	10s 4	7n15
W 2	4 44	20 31	0s 5	1 33	2 13	10 1	0 3	6 1	0 46	17 50	0 54	11 18	2 11	21 50	0 10	20 5	1 1	3 53	16 32	20 46	20 52	15 46	10 2	7 15
T 3	5 7	16 22	1 15	0 52	2 12	9 39	0s 1	6 19	0 46	17 53	0 54	11 21	2 11	21 51	0 10	20 5	1 1	3 53	16 32	20 46	20 52	15 49	10 1	7 16
F 4	5 30	11 13	2 23	0 11	2 11	9 16	0 4	6 37	0 45	17 57	0 54	11 23	2 11	21 51	0 9	20 5	1 1	3 54	16 32	20 47	20 53	15 51	9 59	7 16
S 5	5 53	5 19	3 24	0n32	2 10	8 53	0 8	6 55	0 45	18 0	0 54	11 26	2 11	21 51	0 9	20 5	1 1	3 55	16 32	20 48	20 54	15 53	9 58	7 17
S 6	6 16	1s 2	4 13	1 15	2 8	8 29	0 11	7 14	0 44	18 3	0 54	11 28	2 11	21 52	0 9	20 5	1 1	3 55	16 33	20 49	20 54	15 55	9 56	7 17
M 7	6 39	7 29	4 47	1 59	2 5	8 6	0 14	7 32	0 43	18 6	0 54	11 30	2 11	21 52	0 9	20 5	1 1	3 56	16 33	20 51	20 55	15 58	9 55	7 18
T 8	7 2	13 33	5 0	2 43	2 2	7 42	0 18	7 50	0 43	18 9	0 54	11 33	2 11	21 52	0 9	20 5	1 1	3 57	16 33	20 53	20 55	16 0	9 54	7 18
W 9	7 24	18 47	4 52	3 28	1 59	7 18	0 21	8 7	0 42	18 12	0 53	11 35	2 11	21 53	0 9	20 5	1 1	3 57	16 33	20 55	20 56	16 2	9 52	7 19
T 10	7 47	22 43	4 23	4 14	1 55	6 53	0 24	8 25	0 42	18 15	0 53	11 37	2 11	21 53	0 9	20 5	1 1	3 58	16 33	20 57	20 56	16 5	9 51	7 19
F 11	8 9	25 2	3 37	5 0	1 51	6 29	0 28	8 43	0 41	18 19	0 53	11 40	2 11	21 53	0 9	20 5	1 1	3 59	16 33	20 58	20 57	16 7	9 49	7 20
S 12	8 31	25 36	2 38	5 46	1 46	6 4	0 31	9 1	0 41	18 22	0 53	11 42	2 11	21 54	0 9	20 5	1 1	3 59	16 34	20 59	20 57	16 9	9 48	7 20
S 13	8 53	24 31	1 32	6 33	1 41	5 39	0 34	9 18	0 40	18 25	0 53	11 44	2 11	21 54	0 9	20 5	1 1	4 0	16 34	20 59	20 58	16 12	9 47	7 21
M14	9 15	22 2	0 22	7 21	1 35	5 14	0 37	9 36	0 40	18 28	0 53	11 47	2 11	21 54	0 9	20 5	1 1	4 1	16 34	20 59	20 59	16 14	9 46	7 21
T 15	9 37	18 28	0n46	8 8	1 28	4 48	0 40	9 53	0 39	18 31	0 53	11 49	2 11	21 55	0 9	20 5	1 1	4 1	16 34	20 59	20 59	16 16	9 44	7 22
W16	9 58	14 8	1 51	8 57	1 21	4 23	0 43	10 10	0 38	18 34	0 52	11 51	2 10	21 55	0 9	20 5	1 1	4 2	16 34	20 59	21 0	16 18	9 43	7 23
T 17	10 20	9 18	2 48	9 45	1 14	3 57	0 46	10 27	0 38	18 37	0 52	11 54	2 10	21 55	0 9	20 5	1 1	4 2	16 34	21 0	21 0	16 21	9 42	7 23
F 18	10 41	4 12	3 37	10 33	1 6	3 31	0 48	10 44	0 37	18 40	0 52	11 56	2 10	21 56	0 9	20 5	1 1	4 3	16 34	21 1	21 1	16 23	9 40	7 24
S 19	11 2	1n 0	4 16	11 21	0 58	3 5	0 51	11 1	0 37	18 44	0 52	11 59	2 10	21 56	0 9	20 5	1 1	4 4	16 34	21 2	21 1	16 25	9 39	7 24
S 20	11 23	6 6	4 43	12 10	0 49	2 39	0 54	11 18	0 36	18 47	0 52	12 1	2 10	21 56	0 9	20 5	1 1	4 4	16 34	21 4	21 2	16 28	9 38	7 25
M21	11 44	10 57	4 57	12 57	0 39	2 13	0 56	11 34	0 36	18 50	0 52	12 3	2 10	21 57	0 9	20 5	1 1	4 5	16 34	21 7	21 2	16 30	9 37	7 25
T 22	12 4	15 23	4 58	13 45	0 30	1 47	0 59	11 51	0 35	18 53	0 52	12 6	2 10	21 57	0 9	20 5	1 0	4 5	16 34	21 9	21 3	16 32	9 36	7 26
W23	12 24	19 13	4 47	14 32	0 19	1 20	1 1	12 7	0 34	18 56	0 52	12 8	2 10	21 57	0 9	20 5	1 0	4 6	16 34	21 12	21 3	16 34	9 34	7 27
T 24	12 44	22 17	4 23	15 19	0 9	0 54	1 4	12 23	0 34	18 59	0 51	12 10	2 10	21 58	0 9	20 5	1 0	4 7	16 34	21 14	21 4	16 37	9 33	7 27
F 25	13 4	24 24	3 47	16 4	0n 2	0 27	1 6	12 39	0 33	19 2	0 51	12 13	2 10	21 58	0 9	20 5	1 0	4 7	16 34	21 16	21 5	16 39	9 32	7 28
S 26	13 24	25 25	3 1	16 49	0 13	0 1	1 8	12 55	0 32	19 5	0 51	12 15	2 10	21 58	0 9	20 5	1 0	4 8	16 34	21 17	21 5	16 41	9 31	7 28
S 27	13 43	25 15	2 6	17 32	0 25	0n26	1 11	13 11	0 32	19 8	0 51	12 17	2 10	21 59	0 9	20 4	1 0	4 8	16 34	21 18	21 6	16 43	9 30	7 29
M28	14 2	23 50	1 4	18 14	0 36	0 52	1 13	13 27	0 31	19 11	0 51	12 20	2 10	21 59	0 9	20 4	1 0	4 9	16 34	21 18	21 6	16 45	9 29	7 30
T 29	14 21	21 14	0s 1	18 55	0 48	1 19	1 15	13 42	0 31	19 14	0 51	12 22	2 10	22 0	0 9	20 4	1 0	4 9	16 34	21 18	21 7	16 48	9 28	7 30
W30	14n40	17n32	1s 9	19n34	1n 0	1n46	1s17	13n58	0s30	19n17	0s51	12n24	2s10	22n 0	0s 9	20n 4	1s 0	4n10	16n34	21s18	21s 7	16n50	9s27	7n31

Julian Day Number = 3257359.5, Delta T = 04h24m21s
Ecliptic obliquity = 23°09'34, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°42'23, Lahiri = 54°49'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 10	11♉ 3'51	18♌49	25♉59	8♈42	10♉ 7	1♊11	9♉33	13♊31	24♋ 1	0°R11	22°R31	23♑34	2♉11	13♒12	T 1
F 2	14 41 7	12° 3'19	2♍27	27°44	9°55	10°54	1°25	9°41	13°34	24° 2	0♏10	22♑30	23°31	2°18	13°13	F 2
S 3	14 45 3	13° 2'45	16°33	29°25	11° 8	11°41	1°39	9°48	13°37	24° 2	0° 8	22°26	23°28	2°24	13°15	S 3
S 4	14 49 0	14° 2'08	1♎ 7	1♊ 2	12°21	12°27	1°53	9°56	13°40	24° 3	0° 6	22°19	23°24	2°31	13°16	S 4
M 5	14 52 56	15° 1'29	16° 5	2°34	13°34	13°14	2° 7	10° 3	13°44	24° 4	0° 5	22°11	23°21	2°38	13°17	M 5
T 6	14 56 53	16° 0'49	1♏19	4° 2	14°48	14° 1	2°22	10°10	13°47	24° 6	0° 3	22° 1	23°18	2°44	13°18	T 6
W 7	15 0 49	17° 0'06	16°38	5°25	16° 1	14°47	2°36	10°18	13°50	24° 7	0° 2	21°51	23°15	2°51	13°20	W 7
T 8	15 4 46	17°59'21	1♐51	6°42	17°14	15°34	2°50	10°25	13°53	24° 8	0° 0	21°43	23°12	2°58	13°21	T 8
F 9	15 8 42	18°58'35	16°48	7°54	18°27	16°20	3° 4	10°32	13°56	24° 9	29♎59	21°36	23° 9	3° 5	13°22	F 9
S 10	15 12 39	19°57'47	1♑21	8°59	19°40	17° 7	3°19	10°40	13°59	24°10	29°57	21°32	23° 5	3°11	13°22	S 10
S 11	15 16 36	20°56'57	15°26	9°59	20°53	17°53	3°33	10°47	14° 3	24°11	29°56	21°D30	23° 2	3°18	13°23	S 11
M12	15 20 32	21°56'06	29° 1	10°52	22° 6	18°40	3°47	10°54	14° 6	24°12	29°54	21°31	22°59	3°25	13°24	M12
T 13	15 24 29	22°55'12	12♒ 9	11°39	23°19	19°26	4° 2	11° 2	14° 9	24°14	29°53	21°31	22°56	3°31	13°25	T 13
W14	15 28 25	23°54'18	24°54	12°20	24°32	20°13	4°16	11° 9	14°13	24°15	29°51	21°R32	22°53	3°38	13°25	W14
T 15	15 32 22	24°53'21	7♓19	12°53	25°46	20°59	4°30	11°16	14°16	24°16	29°50	21°31	22°50	3°45	13°25	T 15
F 16	15 36 18	25°52'23	19°29	13°21	26°59	21°45	4°45	11°24	14°19	24°18	29°48	21°28	22°46	3°52	13°26	F 16
S 17	15 40 15	26°51'23	1♈29	13°41	28°12	22°32	4°59	11°31	14°22	24°19	29°47	21°23	22°43	3°58	13°26	S 17
S 18	15 44 11	27°50'21	13°23	13°55	29°25	23°18	5°14	11°38	14°26	24°20	29°45	21°15	22°40	4° 5	13°26	S 18
M19	15 48 8	28°49'18	25°15	14° 3	0♉38	24° 4	5°28	11°45	14°29	24°22	29°44	21° 6	22°37	4°12	13°26	M19
T 20	15 52 5	29°48'13	7♉ 6	14°R 4	1°52	24°50	5°43	11°53	14°33	24°23	29°42	20°56	22°34	4°19	13°R27	T 20
W21	15 56 1	0♊47'06	18°59	13°59	3° 5	25°36	5°57	12° 0	14°36	24°25	29°41	20°46	22°30	4°25	13°26	W21
T 22	15 59 58	1°45'58	0♊56	13°48	4°18	26°22	6°12	12° 7	14°39	24°26	29°40	20°37	22°27	4°32	13°26	T 22
F 23	16 3 54	2°44'48	12°58	13°32	5°31	27° 8	6°26	12°14	14°43	24°28	29°38	20°30	22°24	4°39	13°26	F 23
S 24	16 7 51	3°43'35	25° 7	13°11	6°45	27°54	6°41	12°21	14°46	24°29	29°37	20°24	22°21	4°45	13°26	S 24
S 25	16 11 47	4°42'21	7♋24	12°45	7°58	28°40	6°55	12°28	14°50	24°31	29°36	20°21	22°18	4°52	13°26	S 25
M26	16 15 44	5°41'05	19°51	12°15	9°11	29°26	7°10	12°35	14°53	24°32	29°35	20°D21	22°15	4°59	13°25	M26
T 27	16 19 40	6°39'47	2♌31	11°41	10°24	0♊12	7°24	12°42	14°56	24°34	29°33	20°21	22°11	5° 6	13°25	T 27
W28	16 23 37	7°38'26	15°26	11° 5	11°38	0°58	7°39	12°49	15° 0	24°36	29°32	20°23	22° 8	5°12	13°24	W28
T 29	16 27 34	8°37'04	28°39	10°26	12°51	1°44	7°53	12°56	15° 3	24°37	29°31	20°24	22° 5	5°19	13°23	T 29
F 30	16 31 30	9°35'39	12♍14	9°47	14° 4	2°29	8° 8	13° 3	15° 7	24°39	29°30	20°R24	22° 2	5°26	13°23	F 30
S 31	16 35 27	10♊34'12	26♍10	9♊ 6	15♉17	3♊15	8♊22	13♉10	15♊10	24♋41	29♎29	20♑23	21♑59	5♉32	13♒22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n58	12n52	2s15	20n11	1n11	2n12	1s19	14n13	0s29	19n20	0s51	12n27	2s10	22n 0	0s 9	20n 4	1s 0	4n10	16n34	21s18	21s 8	16n52	9s26	7n32
F 2	15 16	7 26	3 15	20 46	1 23	2 39	1 20	14 28	0 29	19 23	0 51	12 29	2 10	22 1	0 9	20 4	1 0	4 11	16 34	21 18	21 8	16 54	9 25	7 32
S 3	15 34	1 28	4 6	21 19	1 34	3 6	1 22	14 43	0 28	19 25	0 51	12 31	2 10	22 1	0 9	20 4	1 0	4 11	16 34	21 19	21 9	16 56	9 24	7 33
S 4	15 52	4s46	4 42	21 50	1 44	3 32	1 24	14 57	0 28	19 28	0 50	12 33	2 10	22 1	0 9	20 4	1 0	4 11	16 34	21 20	21 9	16 59	9 23	7 33
M 5	16 9	10 53	5 1	22 18	1 55	3 59	1 25	15 12	0 27	19 31	0 50	12 36	2 10	22 2	0 9	20 4	1 0	4 12	16 34	21 21	21 10	17 1	9 22	7 34
T 6	16 26	16 28	4 59	22 44	2 4	4 25	1 27	15 26	0 26	19 34	0 50	12 38	2 10	22 2	0 9	20 3	1 0	4 12	16 34	21 23	21 10	17 3	9 21	7 35
W 7	16 43	21 0	4 35	23 8	2 13	4 52	1 28	15 41	0 26	19 37	0 50	12 40	2 10	22 3	0 9	20 3	1 0	4 13	16 34	21 25	21 11	17 5	9 20	7 35
T 8	16 59	24 5	3 52	23 30	2 21	5 18	1 30	15 55	0 25	19 40	0 50	12 42	2 10	22 3	0 9	20 3	1 0	4 13	16 34	21 26	21 12	17 7	9 19	7 36
F 9	17 16	25 24	2 54	23 49	2 29	5 45	1 31	16 9	0 24	19 43	0 50	12 45	2 10	22 3	0 9	20 3	1 0	4 14	16 34	21 27	21 12	17 10	9 18	7 36
S 10	17 31	24 54	1 45	24 6	2 35	6 11	1 32	16 22	0 24	19 45	0 50	12 47	2 10	22 4	0 9	20 3	1 0	4 14	16 33	21 28	21 13	17 12	9 18	7 37
S 11	17 47	22 49	0 32	24 20	2 41	6 37	1 33	16 36	0 23	19 48	0 50	12 49	2 10	22 4	0 9	20 3	1 0	4 14	16 33	21 28	21 13	17 14	9 17	7 38
M12	18 2	19 28	0n40	24 33	2 46	7 3	1 34	16 49	0 22	19 51	0 50	12 51	2 10	22 5	0 9	20 2	1 0	4 15	16 33	21 28	21 14	17 16	9 16	7 38
T 13	18 17	15 13	1 48	24 43	2 49	7 29	1 35	17 2	0 22	19 54	0 50	12 53	2 11	22 5	0 9	20 2	1 0	4 15	16 33	21 28	21 14	17 18	9 15	7 39
W14	18 32	10 25	2 49	24 50	2 51	7 54	1 36	17 15	0 21	19 56	0 50	12 56	2 11	22 5	0 9	20 2	1 0	4 15	16 33	21 28	21 15	17 20	9 14	7 40
T 15	18 46	5 19	3 40	24 55	2 52	8 20	1 37	17 28	0 20	19 59	0 50	12 58	2 11	22 6	0 9	20 2	1 0	4 16	16 33	21 28	21 15	17 22	9 14	7 40
F 16	19 0	0 8	4 20	24 59	2 52	8 45	1 38	17 40	0 20	20 2	0 49	13 0	2 11	22 6	0 9	20 2	1 0	4 16	16 32	21 28	21 16	17 25	9 13	7 41
S 17	19 14	4n59	4 47	25 0	2 50	9 11	1 38	17 53	0 19	20 4	0 49	13 2	2 11	22 7	0 9	20 1	1 0	4 16	16 32	21 29	21 16	17 27	9 12	7 41
S 18	19 27	9 53	5 3	24 58	2 47	9 36	1 39	18 5	0 18	20 7	0 49	13 4	2 11	22 7	0 9	20 1	0 59	4 16	16 32	21 30	21 17	17 29	9 12	7 42
M19	19 40	14 23	5 5	24 55	2 43	10 0	1 39	18 17	0 18	20 9	0 49	13 6	2 11	22 7	0 9	20 1	0 59	4 17	16 32	21 31	21 17	17 31	9 11	7 43
T 20	19 52	18 21	4 54	24 49	2 37	10 25	1 40	18 29	0 17	20 12	0 49	13 8	2 11	22 8	0 9	20 1	0 59	4 17	16 32	21 33	21 18	17 33	9 10	7 43
W21	20 5	21 35	4 30	24 41	2 30	10 49	1 40	18 40	0 16	20 15	0 49	13 10	2 11	22 8	0 9	20 1	0 59	4 17	16 31	21 35	21 18	17 35	9 10	7 44
T 22	20 16	23 55	3 54	24 32	2 21	11 14	1 41	18 52	0 16	20 17	0 49	13 13	2 11	22 8	0 9	20 0	0 59	4 17	16 31	21 36	21 19	17 37	9 9	7 44
F 23	20 28	25 11	3 7	24 20	2 11	11 37	1 41	19 3	0 15	20 20	0 49	13 15	2 11	22 9	0 9	20 0	0 59	4 18	16 31	21 37	21 19	17 39	9 9	7 45
S 24	20 39	25 16	2 12	24 6	2 0	12 1	1 41	19 14	0 14	20 22	0 49	13 17	2 11	22 9	0 9	20 0	0 59	4 18	16 31	21 38	21 20	17 41	9 8	7 46
S 25	20 50	24 7	1 9	23 50	1 47	12 24	1 41	19 24	0 14	20 24	0 49	13 19	2 11	22 10	0 9	20 0	0 59	4 18	16 30	21 38	21 20	17 44	9 8	7 46
M26	21 0	21 45	0 3	23 33	1 34	12 48	1 41	19 35	0 13	20 27	0 49	13 21	2 11	22 10	0 9	19 59	0 59	4 18	16 30	21 38	21 21	17 46	9 7	7 47
T 27	21 10	18 18	1s 5	23 14	1 19	13 10	1 41	19 45	0 12	20 29	0 49	13 23	2 11	22 10	0 9	19 59	0 59	4 18	16 30	21 38	21 21	17 48	9 7	7 48
W28	21 20	13 55	2 12	22 53	1 3	13 33	1 41	19 55	0 12	20 32	0 49	13 25	2 12	22 11	0 9	19 59	0 59	4 18	16 29	21 38	21 22	17 50	9 7	7 48
T 29	21 29	8 47	3 13	22 31	0 47	13 55	1 40	20 5	0 11	20 34	0 49	13 27	2 12	22 11	0 9	19 59	0 59	4 19	16 29	21 38	21 22	17 52	9 6	7 49
F 30	21 38	3 7	4 4	22 9	0 30	14 17	1 40	20 15	0 10	20 36	0 49	13 29	2 12	22 12	0 9	19 58	0 59	4 19	16 29	21 38	21 23	17 54	9 6	7 49
S 31	21n46	2s50	4s43	21n46	0n12	14n38	1s40	20n24	0s10	20n39	0s49	13n31	2s12	22n12	0s 9	19n58	0s59	4n19	16n29	21s38	21s23	17n56	9s 5	7n50

Julian Day Number = 3257389.5, Delta T = 04h24m22s
Ecliptic obliquity = 23°09'33, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°42'27, Lahiri = 54°49'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 23	11♊32'44	10♎30	8°R26	16♉31	4♊ 1	8♊37	13♉17	15♊14	24♋42	29°R27	20°R20	21♑56	5♉39	13°R21	S 1
M 2	16 43 20	12°31'13	25° 9	7♊47	17°44	4°46	8°51	13°24	15°17	24°44	29♎26	20♑16	21°52	5°46	13♒20	M 2
T 3	16 47 16	13°29'40	10♏ 3	7° 9	18°57	5°32	9° 5	13°30	15°21	24°46	29°25	20°11	21°49	5°53	13°19	T 3
W 4	16 51 13	14°28'05	25° 4	6°33	20°11	6°17	9°20	13°37	15°24	24°48	29°24	20° 6	21°46	5°59	13°18	W 4
T 5	16 55 9	15°26'29	10♐ 4	6° 0	21°24	7° 3	9°34	13°44	15°27	24°50	29°23	20° 1	21°43	6° 6	13°16	T 5
F 6	16 59 6	16°24'51	24°53	5°30	22°37	7°48	9°49	13°50	15°31	24°51	29°22	19°57	21°40	6°13	13°15	F 6
S 7	17 3 3	17°23'11	9♑24	5° 4	23°50	8°33	10° 3	13°57	15°34	24°53	29°21	19°56	21°36	6°19	13°14	S 7
S 8	17 6 59	18°21'30	23°30	4°42	25° 4	9°19	10°18	14° 4	15°38	24°55	29°20	19°D55	21°33	6°26	13°12	S 8
M 9	17 10 56	19°19'47	7♒11	4°24	26°17	10° 4	10°32	14°10	15°41	24°57	29°19	19°56	21°30	6°33	13°11	M 9
T 10	17 14 52	20°18'02	20°26	4°10	27°30	10°49	10°46	14°17	15°45	24°59	29°18	19°58	21°27	6°40	13° 9	T 10
W11	17 18 49	21°16'16	3♓16	4° 1	28°43	11°34	11° 1	14°23	15°48	25° 1	29°18	19°59	21°24	6°46	13° 7	W11
T 12	17 22 45	22°14'29	15°46	3°D57	29°57	12°19	11°15	14°30	15°52	25° 3	29°17	20° 0	21°21	6°53	13° 6	T 12
F 13	17 26 42	23°12'40	27°59	3°57	1♊10	13° 4	11°29	14°36	15°55	25° 5	29°16	20°R 0	21°17	7° 0	13° 4	F 13
S 14	17 30 39	24°10'50	10♈ 1	4° 2	2°23	13°49	11°44	14°42	15°59	25° 7	29°15	19°59	21°14	7° 7	13° 2	S 14
S 15	17 34 35	25° 8'59	21°55	4°12	3°37	14°34	11°58	14°49	16° 2	25° 9	29°14	19°57	21°11	7°13	13° 0	S 15
M16	17 38 32	26° 7'07	3♉47	4°27	4°50	15°19	12°12	14°55	16° 5	25°11	29°14	19°54	21° 8	7°20	12°58	M16
T 17	17 42 28	27° 5'13	15°39	4°46	6° 3	16° 4	12°26	15° 1	16° 9	25°13	29°13	19°50	21° 5	7°27	12°56	T 17
W18	17 46 25	28° 3'18	27°35	5° 9	7°17	16°49	12°41	15° 7	16°12	25°15	29°12	19°47	21° 2	7°33	12°54	W18
T 19	17 50 21	29° 1'21	9♊38	5°36	8°30	17°34	12°55	15°13	16°16	25°17	29°12	19°43	20°58	7°40	12°52	T 19
F 20	17 54 18	29°59'23	21°49	6° 8	9°43	18°18	13° 9	15°19	16°19	25°19	29°11	19°41	20°55	7°47	12°49	F 20
S 21	17 58 14	0♋57'24	4♋11	6°44	10°57	19° 3	13°23	15°25	16°22	25°21	29°10	19°39	20°52	7°54	12°47	S 21
S 22	18 2 11	1°55'23	16°44	7°23	12°10	19°48	13°37	15°31	16°26	25°23	29°10	19°D38	20°49	8° 0	12°45	S 22
M23	18 6 8	2°53'21	29°28	8° 6	13°23	20°32	13°51	15°37	16°29	25°25	29° 9	19°39	20°46	8° 7	12°42	M23
T 24	18 10 4	3°51'17	12♌26	8°53	14°37	21°17	14° 5	15°43	16°33	25°27	29° 9	19°39	20°42	8°14	12°40	T 24
W25	18 14 1	4°49'12	25°38	9°44	15°50	22° 1	14°19	15°48	16°36	25°29	29° 8	19°41	20°39	8°20	12°37	W25
T 26	18 17 57	5°47'05	9♍ 4	10°38	17° 3	22°45	14°33	15°54	16°39	25°31	29° 8	19°42	20°36	8°27	12°35	T 26
F 27	18 21 54	6°44'57	22°45	11°35	18°17	23°30	14°47	16° 0	16°43	25°34	29° 7	19°43	20°33	8°34	12°32	F 27
S 28	18 25 50	7°42'46	6♎41	12°35	19°30	24°14	15° 1	16° 5	16°46	25°36	29° 7	19°R43	20°30	8°41	12°29	S 28
S 29	18 29 47	8°40'35	20°52	13°38	20°43	24°58	15°15	16°11	16°49	25°38	29° 7	19°43	20°27	8°47	12°26	S 29
M30	18 33 43	9♋38'21	5♏14	14♊45	21♊57	25♊42	15♊29	16♉16	16♊52	25♋40	29♎ 6	19♑42	20♑23	8♉54	12♒23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n54	8s48	5s 6	21n22	0s 5	15n 0	1s39	20n33	0s 9	20n41	0s48	13n33	2s12	22n12	0s 9	19n58	0s59	4n19	16n28	21s38	21s24	17n58	9s 5	7n50
M 2	22 2	14 25	5 9	20 58	0 23	15 20	1 39	20 42	0 8	20 43	0 48	13 34	2 12	22 13	0 9	19 58	0 59	4 19	16 28	21 39	21 24	18 0	9 5	7 51
T 3	22 9	19 17	4 52	20 35	0 41	15 41	1 38	20 51	0 8	20 45	0 48	13 36	2 12	22 13	0 9	19 57	0 59	4 19	16 28	21 40	21 25	18 2	9 5	7 52
W 4	22 16	22 56	4 15	20 12	0 58	16 1	1 37	20 59	0 7	20 48	0 48	13 38	2 12	22 14	0 9	19 57	0 59	4 19	16 27	21 41	21 25	18 4	9 4	7 52
T 5	22 22	25 0	3 20	19 50	1 15	16 21	1 37	21 8	0 6	20 50	0 48	13 40	2 12	22 14	0 9	19 57	0 59	4 19	16 27	21 41	21 26	18 6	9 4	7 53
F 6	22 28	25 16	2 12	19 29	1 31	16 40	1 36	21 16	0 6	20 52	0 48	13 42	2 12	22 14	0 9	19 56	0 59	4 19	16 27	21 42	21 26	18 8	9 4	7 53
S 7	22 34	23 47	0 57	19 9	1 46	16 59	1 35	21 23	0 5	20 54	0 48	13 44	2 13	22 15	0 9	19 56	0 59	4 19	16 26	21 42	21 27	18 10	9 4	7 54
S 8	22 39	20 49	0n20	18 50	2 1	17 17	1 34	21 31	0 4	20 56	0 48	13 46	2 13	22 15	0 9	19 56	0 59	4 19	16 26	21 42	21 27	18 12	9 4	7 54
M 9	22 44	16 45	1 33	18 34	2 15	17 35	1 33	21 38	0 4	20 58	0 48	13 47	2 13	22 15	0 9	19 56	0 59	4 19	16 25	21 42	21 28	18 14	9 4	7 55
T 10	22 49	11 59	2 39	18 18	2 28	17 53	1 32	21 45	0 3	21 0	0 48	13 49	2 13	22 16	0 9	19 55	0 59	4 19	16 25	21 42	21 28	18 16	9 3	7 55
W11	22 53	6 50	3 35	18 5	2 40	18 10	1 31	21 52	0 2	21 2	0 48	13 51	2 13	22 16	0 9	19 55	0 59	4 19	16 25	21 41	21 29	18 18	9 3	7 56
T 12	22 56	1 33	4 19	17 54	2 51	18 27	1 29	21 59	0 2	21 4	0 48	13 53	2 13	22 16	0 9	19 55	0 59	4 19	16 24	21 41	21 29	18 20	9 3	7 57
F 13	22 59	3n40	4 51	17 44	3 1	18 43	1 28	22 5	0 1	21 6	0 48	13 54	2 13	22 17	0 9	19 54	0 59	4 19	16 24	21 41	21 30	18 22	9 3	7 57
S 14	23 2	8 40	5 9	17 36	3 9	18 58	1 27	22 11	0 0	21 8	0 48	13 56	2 13	22 17	0 9	19 54	0 59	4 18	16 24	21 41	21 30	18 24	9 3	7 58
S 15	23 4	13 17	5 13	17 30	3 17	19 14	1 26	22 17	0n 1	21 10	0 48	13 58	2 14	22 18	0 9	19 54	0 59	4 18	16 23	21 42	21 31	18 26	9 3	7 58
M16	23 6	17 24	5 5	17 26	3 24	19 28	1 24	22 23	0 1	21 12	0 48	13 59	2 14	22 18	0 9	19 53	0 59	4 18	16 23	21 42	21 31	18 28	9 3	7 59
T 17	23 8	20 50	4 43	17 24	3 30	19 43	1 23	22 28	0 2	21 14	0 48	14 1	2 14	22 18	0 9	19 53	0 59	4 18	16 22	21 43	21 32	18 30	9 4	7 59
W18	23 9	23 25	4 8	17 23	3 35	19 56	1 21	22 33	0 3	21 16	0 48	14 3	2 14	22 19	0 9	19 53	0 59	4 18	16 22	21 43	21 32	18 32	9 4	7 59
T 19	23 9	24 59	3 23	17 24	3 39	20 9	1 19	22 38	0 3	21 17	0 48	14 4	2 14	22 19	0 9	19 52	0 59	4 18	16 22	21 44	21 33	18 34	9 4	8 0
F 20	23 10	25 22	2 27	17 26	3 42	20 22	1 18	22 43	0 4	21 19	0 48	14 6	2 14	22 19	0 9	19 52	0 59	4 18	16 21	21 44	21 33	18 36	9 4	8 0
S 21	23 9	24 30	1 24	17 30	3 44	20 34	1 16	22 47	0 5	21 21	0 48	14 7	2 14	22 20	0 9	19 52	0 58	4 17	16 21	21 44	21 34	18 38	9 4	8 1
S 22	23 9	22 24	0 16	17 35	3 45	20 45	1 14	22 52	0 5	21 23	0 48	14 9	2 15	22 20	0 9	19 51	0 58	4 17	16 20	21 44	21 34	18 40	9 4	8 1
M23	23 8	19 8	0s54	17 42	3 45	20 56	1 13	22 56	0 6	21 24	0 48	14 10	2 15	22 20	0 9	19 51	0 58	4 17	16 20	21 44	21 35	18 42	9 5	8 2
T 24	23 6	14 54	2 3	17 49	3 45	21 7	1 11	22 59	0 7	21 26	0 48	14 12	2 15	22 21	0 9	19 51	0 58	4 17	16 19	21 44	21 35	18 44	9 5	8 2
W25	23 4	9 54	3 6	17 58	3 43	21 16	1 9	23 3	0 7	21 28	0 48	14 13	2 15	22 21	0 9	19 50	0 58	4 16	16 19	21 44	21 36	18 46	9 5	8 3
T 26	23 2	4 21	4 0	18 7	3 41	21 26	1 7	23 6	0 8	21 29	0 48	14 15	2 15	22 21	0 9	19 50	0 58	4 16	16 19	21 44	21 36	18 48	9 5	8 3
F 27	22 59	1s29	4 42	18 18	3 39	21 34	1 5	23 9	0 9	21 31	0 48	14 16	2 15	22 22	0 9	19 49	0 58	4 16	16 18	21 44	21 36	18 50	9 6	8 3
S 28	22 56	7 21	5 8	18 29	3 35	21 42	1 3	23 11	0 9	21 32	0 48	14 17	2 16	22 22	0 9	19 49	0 58	4 16	16 18	21 44	21 37	18 52	9 6	8 4
S 29	22 53	12 56	5 16	18 41	3 31	21 49	1 1	23 14	0 10	21 34	0 48	14 19	2 16	22 22	0 9	19 49	0 58	4 15	16 17	21 44	21 37	18 53	9 6	8 4
M30	22n49	17s54	5s 5	18n53	3s26	21n56	0s59	23n16	0n11	21n35	0s48	14n20	2s16	22n23	0s 9	19n48	0s58	4n15	16n17	21s44	21s38	18n55	9s 7	8n 5

Julian Day Number = 3257420.5, Delta T = 04h24m23s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°42'31, Lahiri = 54°49'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 40	10♋36'07	19♏45	15♊54	23♊10	26♊26	15♊43	16♉21	16♊56	25♋42	29°R 6	19°R41	20♑20	9♉ 1	12°R21	T 1
W 2	18 41 37	11°33'50	4♐21	17° 7	24°24	27°10	15°56	16°27	16°59	25°44	29♌ 6	19♑40	20°17	9° 7	12♒18	W 2
T 3	18 45 33	12°31'33	18°55	18°22	25°37	27°54	16°10	16°32	17° 2	25°47	29° 6	19°39	20°14	9°14	12°15	T 3
F 4	18 49 30	13°29'14	3♑22	19°40	26°50	28°38	16°24	16°37	17° 5	25°49	29° 5	19°39	20°11	9°21	12°12	F 4
S 5	18 53 26	14°26'54	17°36	21° 1	28° 4	29°22	16°37	16°42	17° 8	25°51	29° 5	19°D39	20° 8	9°28	12° 9	S 5
S 6	18 57 23	15°24'33	1♒32	22°24	29°17	0♋ 6	16°51	16°47	17°12	25°53	29° 5	19°39	20° 4	9°34	12° 5	S 6
M 7	19 1 19	16°22'11	15° 8	23°50	0♋30	0°50	17° 4	16°52	17°15	25°55	29° 5	19°39	20° 1	9°41	12° 2	M 7
T 8	19 5 16	17°19'48	28°21	25°19	1°44	1°34	17°18	16°57	17°18	25°58	29° 5	19°39	19°58	9°48	11°59	T 8
W 9	19 9 13	18°17'24	11♓14	26°50	2°57	2°17	17°31	17° 2	17°21	26° 0	29°D 5	19°39	19°55	9°54	11°56	W 9
T 10	19 13 9	19°14'59	23°47	28°24	4°11	3° 1	17°44	17° 6	17°24	26° 2	29° 5	19°R39	19°52	10° 1	11°53	T 10
F 11	19 17 6	20°12'34	6♈ 3	0♋ 1	5°24	3°44	17°58	17°11	17°27	26° 4	29° 5	19°39	19°48	10° 8	11°49	F 11
S 12	19 21 2	21°10'07	18° 7	1°41	6°37	4°28	18°11	17°16	17°30	26° 7	29° 5	19°D39	19°45	10°15	11°46	S 12
S 13	19 24 59	22° 7'40	0♉ 3	3°22	7°51	5°11	18°24	17°20	17°33	26° 9	29° 5	19°39	19°42	10°21	11°43	S 13
M14	19 28 55	23° 5'13	11°55	5° 7	9° 4	5°55	18°37	17°25	17°36	26°11	29° 5	19°40	19°39	10°28	11°39	M14
T 15	19 32 52	24° 2'45	23°49	6°54	10°18	6°38	18°50	17°29	17°39	26°13	29° 6	19°40	19°36	10°35	11°36	T 15
W16	19 36 48	25° 0'16	5♊48	8°44	11°31	7°21	19° 3	17°33	17°42	26°16	29° 6	19°40	19°33	10°41	11°32	W16
T 17	19 40 45	25°57'47	17°56	10°36	12°45	8° 5	19°16	17°37	17°45	26°18	29° 6	19°41	19°29	10°48	11°29	T 17
F 18	19 44 42	26°55'17	0♋16	12°30	13°58	8°48	19°29	17°42	17°48	26°20	29° 6	19°42	19°26	10°55	11°25	F 18
S 19	19 48 38	27°52'47	12°50	14°27	15°12	9°31	19°42	17°46	17°51	26°22	29° 7	19°42	19°23	11° 2	11°22	S 19
S 20	19 52 35	28°50'16	25°41	16°27	16°25	10°14	19°55	17°50	17°53	26°25	29° 7	19°R42	19°20	11° 8	11°18	S 20
M21	19 56 31	29°47'44	8♌47	18°28	17°39	10°57	20° 8	17°53	17°56	26°27	29° 7	19°42	19°17	11°15	11°14	M21
T 22	20 0 28	0♌45'11	22° 9	20°31	18°52	11°40	20°20	17°57	17°59	26°29	29° 8	19°41	19°14	11°22	11°11	T 22
W23	20 4 24	1°42'38	5♍45	22°37	20° 6	12°23	20°33	18° 1	18° 2	26°31	29° 8	19°39	19°10	11°28	11° 7	W23
T 24	20 8 21	2°40'04	19°34	24°44	21°19	13° 6	20°45	18° 5	18° 4	26°34	29° 9	19°38	19° 7	11°35	11° 4	T 24
F 25	20 12 17	3°37'29	3♎32	26°52	22°33	13°48	20°58	18° 8	18° 7	26°36	29° 9	19°36	19° 4	11°42	11° 0	F 25
S 26	20 16 14	4°34'53	17°38	29° 2	23°46	14°31	21°10	18°12	18°10	26°38	29°10	19°35	19° 1	11°49	10°56	S 26
S 27	20 20 11	5°32'16	1♏50	1♌12	25° 0	15°14	21°22	18°15	18°12	26°40	29°10	19°D34	18°58	11°55	10°53	S 27
M28	20 24 7	6°29'39	16° 4	3°23	26°13	15°56	21°35	18°18	18°15	26°42	29°11	19°35	18°54	12° 2	10°49	M28
T 29	20 28 4	7°27'01	0♐18	5°35	27°27	16°39	21°47	18°21	18°17	26°45	29°11	19°35	18°51	12° 9	10°45	T 29
W30	20 32 0	8°24'22	14°30	7°47	28°40	17°22	21°59	18°24	18°20	26°47	29°12	19°37	18°48	12°15	10°42	W30
T 31	20 35 57	9♌21'42	28♐37	9♌58	29♋54	18♋ 4	22♊11	18♉27	18♊22	26♋49	29♌13	19♑38	18♑45	12♉22	10♒38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n44	21s52	4s34	19n 5	3s21	22n 2	0s57	23n18	0n11	21n37	0s48	14n21	2s16	22n23	0s 9	19n48	0s58	4n15	16n16	21s44	21s38	18n57	9s 7	8n 5
W 2	22 40	24 27	3 45	19 18	3 15	22 8	0 55	23 20	0 12	21 38	0 48	14 23	2 16	22 23	0 9	19 48	0 58	4 14	16 16	21 44	21 39	18 59	9 8	8 5
T 3	22 35	25 24	2 42	19 31	3 9	22 13	0 52	23 21	0 13	21 40	0 48	14 24	2 16	22 24	0 9	19 47	0 58	4 14	16 15	21 44	21 39	19 1	9 8	8 6
F 4	22 29	24 36	1 29	19 45	3 2	22 17	0 50	23 23	0 13	21 41	0 48	14 25	2 17	22 24	0 9	19 47	0 58	4 13	16 15	21 44	21 40	19 3	9 9	8 6
S 5	22 23	22 12	0 11	19 58	2 54	22 21	0 48	23 24	0 14	21 42	0 48	14 27	2 17	22 24	0 9	19 46	0 58	4 13	16 14	21 44	21 40	19 5	9 9	8 6
S 6	22 17	18 31	1n 5	20 11	2 46	22 24	0 46	23 24	0 15	21 44	0 48	14 28	2 17	22 25	0 8	19 46	0 58	4 13	16 14	21 44	21 41	19 7	9 10	8 7
M 7	22 10	13 56	2 17	20 24	2 38	22 26	0 43	23 25	0 15	21 45	0 48	14 29	2 17	22 25	0 8	19 46	0 58	4 12	16 13	21 44	21 41	19 9	9 10	8 7
T 8	22 3	8 48	3 19	20 36	2 29	22 28	0 41	23 25	0 16	21 46	0 48	14 30	2 17	22 25	0 8	19 45	0 58	4 12	16 13	21 44	21 42	19 10	9 11	8 7
W 9	21 56	3 26	4 9	20 48	2 19	22 29	0 39	23 25	0 17	21 47	0 48	14 31	2 18	22 25	0 8	19 45	0 58	4 11	16 13	21 44	21 42	19 12	9 11	8 7
T 10	21 48	1n56	4 45	20 59	2 10	22 29	0 36	23 25	0 17	21 49	0 48	14 32	2 18	22 26	0 8	19 44	0 58	4 11	16 12	21 44	21 43	19 14	9 12	8 8
F 11	21 40	7 6	5 8	21 10	2 0	22 29	0 34	23 25	0 18	21 50	0 48	14 33	2 18	22 26	0 8	19 44	0 58	4 11	16 12	21 44	21 43	19 16	9 13	8 8
S 12	21 31	11 55	5 17	21 20	1 49	22 28	0 32	23 24	0 19	21 51	0 48	14 35	2 18	22 26	0 8	19 44	0 58	4 10	16 11	21 44	21 43	19 18	9 13	8 8
S 13	21 22	16 13	5 12	21 29	1 39	22 27	0 29	23 23	0 19	21 52	0 48	14 36	2 18	22 27	0 8	19 43	0 58	4 10	16 11	21 44	21 44	19 20	9 14	8 8
M14	21 13	19 53	4 53	21 36	1 28	22 24	0 27	23 22	0 20	21 53	0 48	14 37	2 19	22 27	0 8	19 43	0 58	4 9	16 10	21 44	21 44	19 21	9 15	8 9
T 15	21 3	22 45	4 23	21 42	1 17	22 22	0 24	23 20	0 21	21 54	0 48	14 38	2 19	22 27	0 8	19 42	0 58	4 9	16 10	21 44	21 45	19 23	9 15	8 9
W16	20 53	24 38	3 40	21 47	1 5	22 18	0 22	23 19	0 21	21 55	0 48	14 39	2 19	22 27	0 8	19 42	0 58	4 8	16 9	21 44	21 45	19 25	9 16	8 9
T 17	20 42	25 23	2 47	21 51	0 54	22 14	0 20	23 17	0 22	21 56	0 48	14 40	2 19	22 28	0 8	19 42	0 58	4 8	16 9	21 44	21 46	19 27	9 17	8 9
F 18	20 32	24 55	1 46	21 52	0 43	22 9	0 17	23 15	0 23	21 57	0 48	14 40	2 19	22 28	0 8	19 41	0 58	4 7	16 8	21 44	21 46	19 29	9 18	8 9
S 19	20 21	23 11	0 38	21 52	0 31	22 4	0 15	23 13	0 23	21 58	0 48	14 41	2 20	22 28	0 8	19 41	0 58	4 6	16 8	21 44	21 47	19 30	9 18	8 10
S 20	20 9	20 13	0s33	21 50	0 20	21 58	0 12	23 10	0 24	21 59	0 48	14 42	2 20	22 28	0 8	19 40	0 58	4 6	16 7	21 44	21 47	19 32	9 19	8 10
M21	19 57	16 11	1 44	21 46	0 9	21 51	0 10	23 7	0 25	22 0	0 48	14 43	2 20	22 29	0 8	19 40	0 58	4 5	16 7	21 44	21 47	19 34	9 20	8 10
T 22	19 45	11 17	2 50	21 39	0n 3	21 44	0 7	23 5	0 25	22 1	0 48	14 44	2 20	22 29	0 8	19 40	0 58	4 5	16 6	21 44	21 48	19 36	9 21	8 10
W23	19 33	5 45	3 48	21 30	0 13	21 36	0 5	23 1	0 26	22 2	0 48	14 45	2 21	22 29	0 8	19 39	0 58	4 4	16 6	21 44	21 48	19 38	9 22	8 10
T 24	19 20	0s 7	4 33	21 19	0 24	21 27	0 2	22 58	0 27	22 3	0 48	14 45	2 21	22 29	0 8	19 39	0 58	4 4	16 5	21 45	21 49	19 39	9 22	8 10
F 25	19 7	6 2	5 3	21 6	0 34	21 18	0n 0	22 54	0 27	22 4	0 48	14 46	2 21	22 30	0 8	19 38	0 58	4 3	16 5	21 45	21 49	19 41	9 23	8 10
S 26	18 54	11 43	5 16	20 50	0 44	21 8	0 3	22 51	0 28	22 4	0 48	14 47	2 21	22 30	0 8	19 38	0 58	4 2	16 4	21 45	21 50	19 43	9 24	8 10
S 27	18 40	16 48	5 9	20 31	0 53	20 58	0 5	22 46	0 29	22 5	0 48	14 48	2 21	22 30	0 8	19 37	0 58	4 2	16 4	21 45	21 50	19 45	9 25	8 10
M28	18 26	20 58	4 43	20 10	1 1	20 47	0 7	22 42	0 29	22 6	0 48	14 48	2 22	22 30	0 8	19 37	0 58	4 1	16 3	21 45	21 51	19 46	9 26	8 11
T 29	18 12	23 53	4 0	19 47	1 9	20 35	0 10	22 38	0 30	22 7	0 48	14 49	2 22	22 31	0 8	19 37	0 58	4 0	16 3	21 45	21 51	19 48	9 27	8 11
W30	17 57	25 17	3 2	19 21	1 17	20 23	0 12	22 33	0 31	22 7	0 48	14 49	2 22	22 31	0 8	19 36	0 58	4 0	16 3	21 45	21 51	19 50	9 28	8 11
T 31	17n42	25s 2	1s53	18n53	1n23	20n10	0n15	22n28	0n31	22n 8	0s48	14n50	2s22	22n31	0s 8	19n36	0s58	3n59	16n 2	21s45	21s52	19n52	9s29	8n11

Julian Day Number = 3257450.5, Delta T = 04h24m24s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°42'36, Lahiri = 54°49'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4206 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 53	10♌19'02	12♑36	12♌10	1♌ 7	18♋46	22♊23	18♉30	18♊25	26♋51	29♎14	19♑39	18♑42	12♉29	10°R34	F 1
S 2	20 43 50	11°16'22	26°25	14°20	2°21	19°29	22°34	18°33	18°27	26°53	29°14	19°R39	18°39	12°36	10♒30	S 2
S 3	20 47 47	12°13'41	10♒ 1	16°30	3°35	20°11	22°46	18°36	18°30	26°56	29°15	19°38	18°35	12°42	10°27	S 3
M 4	20 51 43	13°10'59	23°21	18°38	4°48	20°53	22°58	18°39	18°32	26°58	29°16	19°35	18°32	12°49	10°23	M 4
T 5	20 55 40	14° 8'18	6♓25	20°45	6° 2	21°35	23° 9	18°41	18°34	27° 0	29°17	19°32	18°29	12°56	10°19	T 5
W 6	20 59 36	15° 5'36	19°12	22°51	7°16	22°17	23°21	18°44	18°37	27° 2	29°18	19°28	18°26	13° 2	10°16	W 6
T 7	21 3 33	16° 2'54	1♈42	24°55	8°29	22°59	23°32	18°46	18°39	27° 4	29°18	19°24	18°23	13° 9	10°12	T 7
F 8	21 7 29	17° 0'12	13°58	26°58	9°43	23°41	23°43	18°48	18°41	27° 6	29°19	19°20	18°20	13°16	10° 8	F 8
S 9	21 11 26	17°57'31	26° 2	28°58	10°56	24°23	23°54	18°50	18°43	27° 9	29°20	19°17	18°16	13°22	10° 5	S 9
S 10	21 15 22	18°54'49	7♉59	0♍57	12°10	25° 5	24° 6	18°52	18°45	27°11	29°21	19°15	18°13	13°29	10° 1	S 10
M11	21 19 19	19°52'08	19°51	2°54	13°24	25°47	24°16	18°54	18°47	27°13	29°22	19°D15	18°10	13°36	9°57	M11
T 12	21 23 16	20°49'27	1♊45	4°49	14°38	26°29	24°27	18°56	18°49	27°15	29°23	19°15	18° 7	13°43	9°54	T 12
W13	21 27 12	21°46'46	13°44	6°42	15°51	27°11	24°38	18°58	18°51	27°17	29°25	19°17	18° 4	13°49	9°50	W13
T 14	21 31 9	22°44'06	25°55	8°33	17° 5	27°52	24°49	19° 0	18°53	27°19	29°26	19°18	18° 0	13°56	9°47	T 14
F 15	21 35 5	23°41'26	8♋20	10°23	18°19	28°34	24°59	19° 1	18°55	27°21	29°27	19°20	17°57	14° 3	9°43	F 15
S 16	21 39 2	24°38'46	21° 3	12°10	19°33	29°15	25°10	19° 3	18°57	27°23	29°28	19°R20	17°54	14° 9	9°40	S 16
S 17	21 42 58	25°36'06	4♌ 7	13°55	20°46	29°57	25°20	19° 4	18°59	27°25	29°29	19°19	17°51	14°16	9°36	S 17
M18	21 46 55	26°33'26	17°33	15°39	22° 0	0♌38	25°31	19° 5	19° 1	27°27	29°30	19°17	17°48	14°23	9°33	M18
T 19	21 50 51	27°30'47	1♍18	17°20	23°14	1°20	25°41	19° 7	19° 2	27°29	29°32	19°12	17°45	14°30	9°29	T 19
W20	21 54 48	28°28'08	15°22	18°59	24°28	2° 1	25°51	19° 8	19° 4	27°31	29°33	19° 7	17°41	14°36	9°26	W20
T 21	21 58 45	29°25'29	29°38	20°37	25°42	2°42	26° 1	19° 9	19° 6	27°33	29°34	19° 1	17°38	14°43	9°23	T 21
F 22	22 2 41	0♍22'50	14♎ 2	22°12	26°55	3°23	26°11	19°10	19° 7	27°35	29°36	18°55	17°35	14°50	9°19	F 22
S 23	22 6 38	1°20'11	28°27	23°46	28° 9	4° 5	26°20	19°10	19° 9	27°37	29°37	18°50	17°32	14°56	9°16	S 23
S 24	22 10 34	2°17'32	12♏50	25°18	29°23	4°46	26°30	19°11	19°10	27°39	29°38	18°47	17°29	15° 3	9°13	S 24
M25	22 14 31	3°14'54	27° 7	26°47	0♍37	5°27	26°39	19°12	19°12	27°41	29°40	18°D45	17°26	15°10	9°10	M25
T 26	22 18 27	4°12'15	11♐14	28°15	1°51	6° 8	26°49	19°12	19°13	27°43	29°41	18°45	17°22	15°17	9° 6	T 26
W27	22 22 24	5° 9'37	25°11	29°41	3° 5	6°49	26°58	19°12	19°15	27°45	29°43	18°46	17°19	15°23	9° 3	W27
T 28	22 26 20	6° 6'59	8♑57	1♎ 4	4°19	7°30	27° 7	19°13	19°16	27°47	29°44	18°47	17°16	15°30	9° 0	T 28
F 29	22 30 17	7° 4'21	22°32	2°26	5°33	8°10	27°16	19°13	19°17	27°48	29°46	18°R47	17°13	15°37	8°57	F 29
S 30	22 34 14	8° 1'43	5♒55	3°45	6°47	8°51	27°25	19°R13	19°19	27°50	29°47	18°46	17°10	15°43	8°54	S 30
S 31	22 38 10	8♍59'05	19♒ 8	5♎ 2	8♍ 0	9♌32	27♊34	19♉13	19♊20	27♋52	29♎49	18♑43	17♑ 6	15♉50	8♒51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n27	23s13	0s39	18n23	1n29	19n57	0n17	22n23	0n32	22n 9	0s48	14n51	2s23	22n31	0s 8	19n35	0s58	3n58	16n 2	21s44	21s52	19n53	9s30	8n11
S 2	17 12	20 1	0n37	17 51	1 34	19 43	0 19	22 18	0 32	22 9	0 48	14 51	2 23	22 31	0 8	19 35	0 58	3 58	16 1	21 44	21 53	19 55	9 31	8 11
S 3	16 56	15 46	1 50	17 17	1 39	19 29	0 22	22 12	0 33	22 10	0 48	14 52	2 23	22 32	0 8	19 35	0 58	3 57	16 1	21 45	21 53	19 57	9 32	8 11
M 4	16 40	10 49	2 55	16 41	1 42	19 14	0 24	22 7	0 34	22 10	0 48	14 52	2 23	22 32	0 8	19 34	0 58	3 56	16 0	21 45	21 54	19 59	9 33	8 11
T 5	16 24	5 30	3 49	16 4	1 45	18 58	0 26	22 1	0 34	22 11	0 48	14 53	2 24	22 32	0 8	19 34	0 58	3 56	16 0	21 45	21 54	20 0	9 34	8 10
W 6	16 7	0 4	4 31	15 25	1 47	18 42	0 29	21 55	0 35	22 12	0 48	14 53	2 24	22 32	0 8	19 33	0 58	3 55	15 59	21 46	21 54	20 2	9 35	8 10
T 7	15 50	5n15	4 58	14 46	1 48	18 26	0 31	21 49	0 36	22 12	0 48	14 53	2 24	22 32	0 8	19 33	0 58	3 54	15 59	21 46	21 55	20 4	9 36	8 10
F 8	15 33	10 14	5 12	14 5	1 49	18 9	0 33	21 42	0 36	22 13	0 48	14 54	2 24	22 33	0 8	19 33	0 58	3 53	15 58	21 47	21 55	20 5	9 37	8 10
S 9	15 16	14 46	5 11	13 23	1 48	17 51	0 35	21 36	0 37	22 13	0 48	14 54	2 25	22 33	0 8	19 32	0 58	3 53	15 58	21 47	21 56	20 7	9 38	8 10
S 10	14 59	18 41	4 57	12 41	1 47	17 33	0 38	21 29	0 37	22 13	0 48	14 54	2 25	22 33	0 8	19 32	0 58	3 52	15 58	21 48	21 56	20 9	9 39	8 10
M11	14 41	21 49	4 30	11 58	1 46	17 14	0 40	21 22	0 38	22 14	0 48	14 55	2 25	22 33	0 8	19 31	0 58	3 51	15 57	21 48	21 57	20 10	9 40	8 10
T 12	14 23	24 3	3 51	11 14	1 43	16 55	0 42	21 15	0 39	22 14	0 48	14 55	2 25	22 33	0 8	19 31	0 58	3 50	15 57	21 48	21 57	20 12	9 41	8 10
W13	14 5	25 12	3 2	10 30	1 40	16 36	0 44	21 7	0 39	22 15	0 48	14 55	2 26	22 34	0 8	19 30	0 58	3 50	15 56	21 47	21 57	20 14	9 42	8 10
T 14	13 47	25 10	2 4	9 46	1 37	16 16	0 46	21 0	0 40	22 15	0 49	14 55	2 26	22 34	0 8	19 30	0 58	3 49	15 56	21 47	21 58	20 15	9 43	8 9
F 15	13 28	23 54	1 0	9 1	1 32	15 55	0 48	20 52	0 41	22 15	0 49	14 56	2 26	22 34	0 8	19 30	0 58	3 48	15 55	21 47	21 58	20 17	9 44	8 9
S 16	13 9	21 23	0s 9	8 16	1 28	15 34	0 50	20 44	0 41	22 16	0 49	14 56	2 26	22 34	0 8	19 29	0 58	3 47	15 55	21 47	21 59	20 19	9 45	8 9
S 17	12 50	17 43	1 20	7 31	1 22	15 13	0 52	20 36	0 42	22 16	0 49	14 56	2 27	22 34	0 8	19 29	0 58	3 47	15 55	21 47	21 59	20 20	9 46	8 9
M18	12 31	13 3	2 27	6 47	1 17	14 51	0 54	20 28	0 42	22 16	0 49	14 56	2 27	22 34	0 8	19 29	0 58	3 46	15 54	21 47	21 59	20 22	9 47	8 9
T 19	12 12	7 38	3 28	6 2	1 10	14 29	0 55	20 20	0 43	22 17	0 49	14 56	2 27	22 34	0 8	19 28	0 58	3 45	15 54	21 48	22 0	20 23	9 48	8 8
W20	11 52	1 44	4 18	5 17	1 4	14 7	0 57	20 11	0 44	22 17	0 49	14 56	2 27	22 35	0 8	19 28	0 58	3 44	15 53	21 49	22 0	20 25	9 49	8 8
T 21	11 32	4s20	4 52	4 33	0 57	13 44	0 59	20 3	0 44	22 17	0 49	14 56	2 28	22 35	0 8	19 27	0 58	3 43	15 53	21 50	22 1	20 27	9 50	8 8
F 22	11 12	10 12	5 8	3 49	0 49	13 21	1 1	19 54	0 45	22 17	0 49	14 56	2 28	22 35	0 8	19 27	0 58	3 43	15 53	21 51	22 1	20 28	9 51	8 8
S 23	10 52	15 33	5 5	3 5	0 41	12 57	1 2	19 45	0 45	22 18	0 49	14 56	2 28	22 35	0 8	19 27	0 58	3 42	15 52	21 51	22 2	20 30	9 53	8 7
S 24	10 32	20 0	4 42	2 21	0 33	12 33	1 4	19 36	0 46	22 18	0 49	14 56	2 28	22 35	0 8	19 26	0 58	3 41	15 52	21 52	22 2	20 31	9 54	8 7
M25	10 12	23 13	4 3	1 38	0 24	12 9	1 5	19 26	0 47	22 18	0 49	14 56	2 29	22 35	0 8	19 26	0 58	3 40	15 51	21 52	22 2	20 33	9 55	8 7
T 26	9 51	24 59	3 9	0 56	0 16	11 44	1 7	19 17	0 47	22 18	0 49	14 56	2 29	22 35	0 8	19 25	0 58	3 39	15 51	21 52	22 3	20 35	9 56	8 7
W27	9 31	25 8	2 4	0 13	0 6	11 19	1 8	19 7	0 48	22 18	0 49	14 56	2 29	22 35	0 8	19 25	0 58	3 38	15 51	21 52	22 3	20 36	9 57	8 6
T 28	9 10	23 44	0 53	0s28	0s 3	10 54	1 10	18 58	0 48	22 18	0 49	14 55	2 29	22 36	0 8	19 25	0 58	3 38	15 50	21 52	22 4	20 38	9 58	8 6
F 29	8 49	20 58	0n20	1 9	0 13	10 28	1 11	18 48	0 49	22 19	0 49	14 55	2 30	22 36	0 8	19 24	0 58	3 37	15 50	21 52	22 4	20 39	9 59	8 6
S 30	8 28	17 6	1 31	1 50	0 23	10 3	1 12	18 38	0 49	22 19	0 49	14 55	2 30	22 36	0 8	19 24	0 58	3 36	15 50	21 52	22 4	20 41	10 0	8 5
S 31	8n 6	12s27	2n36	2s29	0s33	9n37	1n14	18n28	0n50	22n19	0s49	14n55	2s30	22n36	0s 8	19n24	0s58	3n35	15n49	21s52	22s 5	20n43	10s 1	8n 5

Julian Day Number = 3257481.5, Delta T = 04h24m26s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°42'40, Lahiri = 54°49'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 7	9♍56'28	2♓ 8	6♎17	9♍14	10♌12	27♊42	19°R13	19♊21	27♋54	29♎50	18°R37	17♑ 3	15♉57	8°R48	M 1
T 2	22 46 3	10°53'52	14°56	7°30	10°28	10°53	27°51	19♉12	19°22	27°56	29°52	18♑29	17° 0	16° 3	8♒45	T 2
W 3	22 50 0	11°51'16	27°31	8°41	11°42	11°33	27°59	19°12	19°23	27°57	29°53	18°20	16°57	16°10	8°43	W 3
T 4	22 53 56	12°48'41	9♈54	9°49	12°56	12°14	28° 7	19°12	19°24	27°59	29°55	18°10	16°54	16°17	8°40	T 4
F 5	22 57 53	13°46'06	22° 4	10°54	14°10	12°54	28°15	19°11	19°25	28° 1	29°57	18° 1	16°51	16°24	8°37	F 5
S 6	23 1 49	14°43'33	4♉ 6	11°57	15°24	13°35	28°23	19°11	19°26	28° 2	29°59	17°52	16°47	16°30	8°34	S 6
S 7	23 5 46	15°41'00	16° 0	12°58	16°38	14°15	28°31	19°10	19°27	28° 4	0♏ 0	17°46	16°44	16°37	8°32	S 7
M 8	23 9 42	16°38'29	27°51	13°55	17°52	14°55	28°38	19° 9	19°28	28° 6	0° 2	17°42	16°41	16°44	8°29	M 8
T 9	23 13 39	17°35'59	9♊43	14°50	19° 6	15°35	28°46	19° 8	19°28	28° 7	0° 4	17°40	16°38	16°50	8°27	T 9
W10	23 17 36	18°33'29	21°41	15°41	20°20	16°16	28°53	19° 7	19°29	28° 9	0° 6	17°D40	16°35	16°57	8°24	W10
T 11	23 21 32	19°31'01	3♋50	16°30	21°34	16°56	29° 0	19° 6	19°30	28°10	0° 7	17°40	16°31	17° 4	8°22	T 11
F 12	23 25 29	20°28'34	16°15	17°15	22°48	17°36	29° 7	19° 5	19°31	28°12	0° 9	17°R41	16°28	17°10	8°20	F 12
S 13	23 29 25	21°26'08	29° 1	17°56	24° 3	18°16	29°14	19° 3	19°31	28°14	0°11	17°40	16°25	17°17	8°17	S 13
S 14	23 33 22	22°23'43	12♌12	18°34	25°17	18°56	29°21	19° 2	19°32	28°15	0°13	17°38	16°22	17°24	8°15	S 14
M15	23 37 18	23°21'20	25°49	19° 8	26°31	19°35	29°28	19° 0	19°32	28°16	0°15	17°33	16°19	17°31	8°13	M15
T 16	23 41 15	24°18'57	9♍51	19°38	27°45	20°15	29°34	18°59	19°33	28°18	0°17	17°26	16°16	17°37	8°11	T 16
W17	23 45 11	25°16'36	24°16	20° 3	28°59	20°55	29°40	18°57	19°33	28°19	0°19	17°16	16°12	17°44	8° 9	W17
T 18	23 49 8	26°14'15	8♎58	20°24	0♎13	21°35	29°46	18°55	19°33	28°21	0°20	17° 6	16° 9	17°51	8° 7	T 18
F 19	23 53 5	27°11'56	23°48	20°40	1°27	22°14	29°52	18°53	19°34	28°22	0°22	16°56	16° 6	17°57	8° 5	F 19
S 20	23 57 1	28° 9'37	8♏38	20°51	2°41	22°54	29°58	18°51	19°34	28°23	0°24	16°48	16° 3	18° 4	8° 3	S 20
S 21	0 0 58	29° 7'20	23°20	20°57	3°55	23°33	0♋ 4	18°49	19°34	28°25	0°26	16°41	16° 0	18°11	8° 2	S 21
M22	0 4 54	0♎ 5'03	7♐48	20°R57	5°10	24°13	0° 9	18°47	19°34	28°26	0°28	16°37	15°57	18°17	8° 0	M22
T 23	0 8 51	1° 2'47	21°59	20°52	6°24	24°52	0°14	18°45	19°34	28°27	0°30	16°36	15°53	18°24	7°59	T 23
W24	0 12 47	2° 0'33	5♑52	20°41	7°38	25°31	0°19	18°42	19°R34	28°28	0°32	16°D35	15°50	18°31	7°57	W24
T 25	0 16 44	2°58'19	19°27	20°25	8°52	26°11	0°24	18°40	19°34	28°30	0°34	16°R35	15°47	18°38	7°56	T 25
F 26	0 20 40	3°56'06	2♒47	20° 2	10° 6	26°50	0°29	18°37	19°34	28°31	0°36	16°35	15°44	18°44	7°54	F 26
S 27	0 24 37	4°53'54	15°51	19°34	11°20	27°29	0°34	18°35	19°34	28°32	0°39	16°32	15°41	18°51	7°53	S 27
S 28	0 28 34	5°51'43	28°44	19° 1	12°35	28° 8	0°38	18°32	19°34	28°33	0°41	16°26	15°37	18°58	7°52	S 28
M29	0 32 30	6°49'33	11♓25	18°22	13°49	28°47	0°42	18°29	19°34	28°34	0°43	16°18	15°34	19° 4	7°51	M29
T 30	0 36 27	7♎47'24	23♓56	17♎38	15♎ 3	29♌26	0♋46	18♑26	19♊33	28♋35	0♏45	16♑ 7	15♑31	19♉11	7♒50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n45	7s18	3n31	3s 8	0s43	9n10	1n15	18n18	0n51	22n19	0s50	14n54	2s30	22n36	0s 8	19n23	0s58	3n34	15n49	21s53	22s 5	20n44	10s 2	8n 4
T 2	7 24	1 56	4 15	3 46	0 54	8 44	1 16	18 7	0 51	22 19	0 50	14 54	2 31	22 36	0 8	19 23	0 58	3 33	15 49	21 54	22 6	20 46	10 3	8 4
W 3	7 2	3n24	4 45	4 24	1 5	8 17	1 17	17 57	0 52	22 19	0 50	14 54	2 31	22 36	0 8	19 22	0 58	3 33	15 48	21 55	22 6	20 47	10 4	8 4
T 4	6 40	8 30	5 2	5 0	1 16	7 50	1 18	17 46	0 52	22 19	0 50	14 53	2 31	22 36	0 8	19 22	0 58	3 32	15 48	21 57	22 6	20 49	10 6	8 3
F 5	6 19	13 12	5 4	5 36	1 27	7 22	1 19	17 35	0 53	22 19	0 50	14 53	2 31	22 36	0 8	19 22	0 58	3 31	15 48	21 58	22 7	20 50	10 7	8 3
S 6	5 57	17 20	4 53	6 11	1 38	6 55	1 20	17 25	0 54	22 19	0 50	14 53	2 32	22 36	0 8	19 21	0 58	3 30	15 47	21 59	22 7	20 52	10 8	8 2
S 7	5 35	20 44	4 29	6 44	1 49	6 27	1 21	17 14	0 54	22 19	0 50	14 52	2 32	22 36	0 8	19 21	0 58	3 29	15 47	22 0	22 7	20 53	10 9	8 2
M 8	5 13	23 15	3 54	7 17	2 0	5 59	1 21	17 2	0 55	22 19	0 50	14 52	2 32	22 37	0 8	19 21	0 58	3 28	15 47	22 0	22 8	20 55	10 10	8 2
T 9	4 51	24 45	3 8	7 48	2 11	5 31	1 22	16 51	0 55	22 19	0 50	14 51	2 32	22 37	0 8	19 20	0 58	3 27	15 46	22 0	22 8	20 56	10 11	8 1
W10	4 28	25 8	2 14	8 18	2 23	5 3	1 23	16 40	0 56	22 19	0 50	14 51	2 33	22 37	0 8	19 20	0 58	3 27	15 46	22 1	22 9	20 58	10 12	8 1
T 11	4 6	24 20	1 13	8 47	2 34	4 35	1 23	16 29	0 56	22 19	0 50	14 50	2 33	22 37	0 8	19 20	0 58	3 26	15 46	22 0	22 9	20 59	10 13	8 0
F 12	3 44	22 19	0 8	9 14	2 45	4 6	1 24	16 17	0 57	22 19	0 50	14 50	2 33	22 37	0 8	19 19	0 58	3 25	15 45	22 0	22 9	21 1	10 14	8 0
S 13	3 21	19 8	1s 0	9 40	2 56	3 38	1 24	16 5	0 57	22 19	0 50	14 49	2 33	22 37	0 8	19 19	0 58	3 24	15 45	22 0	22 10	21 2	10 15	7 59
S 14	2 59	14 55	2 7	10 4	3 7	3 9	1 25	15 54	0 58	22 19	0 50	14 49	2 34	22 37	0 8	19 19	0 58	3 23	15 45	22 1	22 10	21 4	10 16	7 59
M15	2 36	9 49	3 8	10 27	3 17	2 40	1 25	15 42	0 59	22 19	0 51	14 48	2 34	22 37	0 8	19 19	0 59	3 22	15 45	22 1	22 11	21 5	10 17	7 58
T 16	2 14	4 4	4 0	10 48	3 27	2 11	1 25	15 30	0 59	22 19	0 51	14 47	2 34	22 37	0 8	19 18	0 59	3 21	15 44	22 2	22 11	21 7	10 18	7 58
W17	1 51	2s 1	4 38	11 6	3 37	1 42	1 25	15 18	1 0	22 19	0 51	14 47	2 34	22 37	0 8	19 18	0 59	3 21	15 44	22 3	22 11	21 8	10 19	7 57
T 18	1 29	8 6	4 59	11 23	3 47	1 13	1 25	15 6	1 0	22 19	0 51	14 46	2 34	22 37	0 8	19 18	0 59	3 20	15 44	22 5	22 12	21 9	10 20	7 57
F 19	1 6	13 47	5 0	11 37	3 56	0 44	1 25	14 54	1 1	22 19	0 51	14 45	2 35	22 37	0 8	19 17	0 59	3 19	15 44	22 6	22 12	21 11	10 21	7 56
S 20	0 43	18 39	4 41	11 50	4 4	0 15	1 25	14 41	1 1	22 19	0 51	14 44	2 35	22 37	0 8	19 17	0 59	3 18	15 43	22 7	22 12	21 12	10 22	7 56
S 21	0 21	22 18	4 3	11 59	4 12	0s14	1 25	14 29	1 2	22 19	0 51	14 44	2 35	22 37	0 8	19 17	0 59	3 17	15 43	22 8	22 13	21 14	10 23	7 55
M22	0s 2	24 29	3 10	12 6	4 19	0 43	1 25	14 17	1 2	22 18	0 51	14 43	2 35	22 37	0 8	19 17	0 59	3 16	15 43	22 8	22 13	21 15	10 23	7 55
T 23	0 25	25 1	2 6	12 10	4 26	1 12	1 25	14 4	1 3	22 18	0 51	14 42	2 36	22 37	0 8	19 16	0 59	3 15	15 43	22 9	22 14	21 17	10 24	7 54
W24	0 47	23 58	0 57	12 10	4 31	1 42	1 25	13 52	1 3	22 18	0 51	14 41	2 36	22 37	0 8	19 16	0 59	3 15	15 43	22 9	22 14	21 18	10 25	7 54
T 25	1 10	21 31	0n15	12 8	4 35	2 11	1 24	13 39	1 4	22 18	0 51	14 40	2 36	22 37	0 8	19 16	0 59	3 14	15 42	22 9	22 14	21 19	10 26	7 53
F 26	1 33	17 56	1 25	12 2	4 38	2 40	1 24	13 26	1 4	22 18	0 51	14 39	2 36	22 37	0 8	19 15	0 59	3 13	15 42	22 9	22 15	21 21	10 27	7 53
S 27	1 55	13 32	2 28	11 53	4 39	3 9	1 24	13 13	1 5	22 18	0 52	14 39	2 36	22 37	0 8	19 15	0 59	3 12	15 42	22 9	22 15	21 22	10 28	7 52
S 28	2 18	8 36	3 23	11 41	4 40	3 38	1 23	13 1	1 6	22 18	0 52	14 38	2 37	22 37	0 8	19 15	0 59	3 11	15 42	22 10	22 15	21 24	10 29	7 51
M29	2 41	3 23	4 7	11 24	4 38	4 7	1 22	12 48	1 6	22 18	0 52	14 37	2 37	22 37	0 8	19 15	0 59	3 10	15 42	22 11	22 16	21 25	10 30	7 51
T 30	3s 3	1n53	4n38	11s 5	4s35	4s36	1n22	12n35	1n 7	22n18	0s52	14n36	2s37	22n37	0s 8	19n15	0s59	3n10	15n42	22s12	22s16	21n26	10s30	7n50

Julian Day Number = 3257512.5, Delta T = 04h24m27s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°42'44, Lahiri = 54°49'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 23	8♎45'16	6♈17	16°R51	16♎17	0♍ 5	0♋50	18°R23	19°R33	28♋36	0♏47	15°R54	15♑28	19♉18	7°R49	W 1
T 2	0 44 20	9°43'10	18°29	15♎59	17°31	0°44	0°54	18♉20	19♊33	28°37	0°49	15♑40	15°25	19°24	7♒48	T 2
F 3	0 48 16	10°41'06	0♉32	15° 5	18°45	1°23	0°57	18°17	19°32	28°38	0°51	15°27	15°22	19°31	7°47	F 3
S 4	0 52 13	11°39'03	12°29	14° 9	20° 0	2° 2	1° 1	18°14	19°32	28°39	0°53	15°15	15°18	19°38	7°46	S 4
S 5	0 56 9	12°37'01	24°20	13°13	21°14	2°40	1° 4	18°11	19°31	28°40	0°56	15° 6	15°15	19°45	7°45	S 5
M 6	1 0 6	13°35'01	6♊ 9	12°17	22°28	3°19	1° 7	18° 7	19°31	28°41	0°58	14°59	15°12	19°51	7°45	M 6
T 7	1 4 2	14°33'03	18° 0	11°23	23°42	3°57	1° 9	18° 4	19°30	28°42	1° 0	14°55	15° 9	19°58	7°44	T 7
W 8	1 7 59	15°31'07	29°55	10°32	24°57	4°36	1°12	18° 0	19°29	28°42	1° 2	14°53	15° 6	20° 5	7°44	W 8
T 9	1 11 56	16°29'12	12♋ 2	9°45	26°11	5°14	1°14	17°57	19°29	28°43	1° 4	14°52	15° 3	20°11	7°43	T 9
F 10	1 15 52	17°27'20	24°24	9° 4	27°25	5°53	1°16	17°53	19°28	28°44	1° 6	14°52	14°59	20°18	7°43	F 10
S 11	1 19 49	18°25'29	7♌ 8	8°29	28°39	6°31	1°18	17°49	19°27	28°45	1° 9	14°51	14°56	20°25	7°43	S 11
S 12	1 23 45	19°23'40	20°17	8° 1	29°53	7° 9	1°20	17°46	19°26	28°45	1°11	14°49	14°53	20°31	7°43	S 12
M13	1 27 42	20°21'52	3♍55	7°41	1♏ 8	7°48	1°22	17°42	19°25	28°46	1°13	14°44	14°50	20°38	7°42	M13
T 14	1 31 38	21°20'07	18° 2	7°30	2°22	8°26	1°23	17°38	19°24	28°47	1°15	14°36	14°47	20°45	7°D42	T 14
W15	1 35 35	22°18'23	2♎37	7°D27	3°36	9° 4	1°24	17°34	19°23	28°47	1°18	14°26	14°43	20°52	7°43	W15
T 16	1 39 31	23°16'41	17°33	7°33	4°50	9°42	1°25	17°30	19°22	28°48	1°20	14°15	14°40	20°58	7°43	T 16
F 17	1 43 28	24°15'01	2♏41	7°49	6° 5	10°20	1°26	17°26	19°21	28°48	1°22	14° 4	14°37	21° 5	7°43	F 17
S 18	1 47 25	25°13'22	17°52	8°14	7°19	10°58	1°27	17°22	19°20	28°49	1°24	13°55	14°34	21°12	7°43	S 18
S 19	1 51 21	26°11'46	2♐54	8°47	8°33	11°36	1°27	17°18	19°19	28°49	1°27	13°47	14°31	21°18	7°44	S 19
M20	1 55 18	27°10'10	17°39	9°29	9°47	12°13	1°R27	17°13	19°18	28°50	1°29	13°43	14°28	21°25	7°44	M20
T 21	1 59 14	28° 8'36	2♑ 3	10°20	11° 2	12°51	1°27	17° 9	19°17	28°50	1°31	13°41	14°24	21°32	7°45	T 21
W22	2 3 11	29° 7'04	16° 2	11°18	12°16	13°29	1°27	17° 5	19°15	28°50	1°33	13°D41	14°21	21°38	7°45	W22
T 23	2 7 7	0♏ 5'33	29°38	12°23	13°30	14° 6	1°26	17° 1	19°14	28°51	1°36	13°R41	14°18	21°45	7°46	T 23
F 24	2 11 4	1° 4'03	12♒52	13°35	14°44	14°44	1°26	16°56	19°13	28°51	1°38	13°40	14°15	21°52	7°47	F 24
S 25	2 15 0	2° 2'35	25°48	14°53	15°59	15°21	1°25	16°52	19°11	28°51	1°40	13°38	14°12	21°58	7°48	S 25
S 26	2 18 57	3° 1'09	8♓28	16°16	17°13	15°59	1°24	16°47	19°10	28°51	1°42	13°33	14° 8	22° 5	7°49	S 26
M27	2 22 54	3°59'44	20°55	17°44	18°27	16°36	1°23	16°43	19° 8	28°52	1°45	13°26	14° 5	22°12	7°50	M27
T 28	2 26 50	4°58'20	3♈12	19°16	19°41	17°13	1°21	16°38	19° 7	28°52	1°47	13°16	14° 2	22°19	7°51	T 28
W29	2 30 47	5°56'58	15°20	20°52	20°56	17°50	1°19	16°34	19° 5	28°52	1°49	13° 4	13°59	22°25	7°52	W29
T 30	2 34 43	6°55'38	27°22	22°31	22°10	18°28	1°18	16°29	19° 4	28°52	1°51	12°51	13°56	22°32	7°53	T 30
F 31	2 38 40	7♏54'20	9♉19	24♎12	23♏24	19♍ 5	1♋16	16♉25	19♊ 2	28♋52	1♏54	12♑39	13♑53	22♉39	7♒54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s26	7n 0	4n56	10s42	4s30	5s 5	1n21	12n22	1n 7	22n18	0s52	14n35	2s37	22n37	0s 8	19n14	0s59	3n 9	15n41	22s13	22s16	21n28	10s31	7n50
T 2	3 48	11 47	4 59	10 16	4 23	5 34	1 20	12 8	1 8	22 17	0 52	14 34	2 37	22 37	0 8	19 14	0 59	3 8	15 41	22 15	22 17	21 29	10 32	7 49
F 3	4 11	16 3	4 50	9 47	4 14	6 2	1 19	11 55	1 8	22 17	0 52	14 33	2 38	22 37	0 8	19 14	0 59	3 7	15 41	22 17	22 17	21 30	10 33	7 49
S 4	4 33	19 39	4 27	9 15	4 3	6 31	1 19	11 42	1 9	22 17	0 52	14 32	2 38	22 37	0 8	19 14	0 59	3 6	15 41	22 18	22 18	21 32	10 34	7 48
S 5	4 56	22 24	3 53	8 42	3 50	6 59	1 18	11 29	1 9	22 17	0 52	14 31	2 38	22 37	0 8	19 13	0 59	3 5	15 41	22 19	22 18	21 33	10 34	7 47
M 6	5 18	24 11	3 9	8 7	3 36	7 27	1 17	11 15	1 10	22 17	0 52	14 30	2 38	22 37	0 8	19 13	0 59	3 5	15 41	22 20	22 18	21 35	10 35	7 47
T 7	5 40	24 54	2 17	7 32	3 21	7 56	1 15	11 2	1 10	22 17	0 52	14 28	2 38	22 37	0 8	19 13	0 59	3 4	15 41	22 20	22 19	21 36	10 36	7 46
W 8	6 2	24 28	1 18	6 57	3 4	8 23	1 14	10 49	1 11	22 17	0 52	14 27	2 38	22 37	0 8	19 13	0 59	3 3	15 41	22 20	22 19	21 37	10 36	7 46
T 9	6 24	22 52	0 15	6 22	2 45	8 51	1 13	10 35	1 11	22 17	0 52	14 26	2 38	22 37	0 8	19 13	0 59	3 2	15 40	22 20	22 19	21 39	10 37	7 45
F 10	6 47	20 10	0s50	5 48	2 27	9 19	1 12	10 22	1 12	22 17	0 53	14 25	2 39	22 37	0 8	19 13	0 59	3 1	15 40	22 20	22 20	21 40	10 38	7 44
S 11	7 8	16 25	1 55	5 17	2 7	9 46	1 10	10 8	1 12	22 17	0 53	14 24	2 39	22 37	0 8	19 12	0 59	3 1	15 40	22 21	22 20	21 41	10 38	7 44
S 12	7 30	11 46	2 56	4 47	1 47	10 13	1 9	9 55	1 13	22 16	0 53	14 23	2 39	22 36	0 8	19 12	0 59	3 0	15 40	22 21	22 20	21 42	10 39	7 43
M13	7 52	6 24	3 48	4 21	1 27	10 40	1 8	9 41	1 13	22 16	0 53	14 22	2 39	22 36	0 8	19 12	0 59	2 59	15 40	22 21	22 21	21 44	10 40	7 43
T 14	8 14	0 32	4 29	3 59	1 8	11 7	1 6	9 27	1 14	22 16	0 53	14 20	2 39	22 36	0 8	19 12	0 59	2 58	15 40	22 22	22 21	21 45	10 40	7 42
W15	8 35	5s32	4 54	3 40	0 49	11 33	1 5	9 14	1 14	22 16	0 53	14 19	2 39	22 36	0 8	19 12	0 59	2 58	15 40	22 23	22 21	21 46	10 41	7 41
T 16	8 56	11 26	5 0	3 26	0 30	12 0	1 3	9 0	1 15	22 16	0 53	14 18	2 39	22 36	0 8	19 12	0 59	2 57	15 40	22 24	22 22	21 48	10 41	7 41
F 17	9 18	16 44	4 45	3 15	0 12	12 25	1 1	8 46	1 15	22 16	0 53	14 17	2 40	22 36	0 8	19 11	0 59	2 56	15 40	22 26	22 22	21 49	10 42	7 40
S 18	9 39	20 57	4 10	3 10	0n 4	12 51	1 0	8 32	1 16	22 16	0 53	14 16	2 40	22 36	0 8	19 11	0 59	2 55	15 40	22 27	22 22	21 50	10 42	7 39
S 19	10 0	23 44	3 18	3 8	0 20	13 16	0 58	8 19	1 16	22 16	0 53	14 14	2 40	22 36	0 8	19 11	0 59	2 55	15 40	22 27	22 23	21 51	10 43	7 39
M20	10 21	24 48	2 13	3 11	0 35	13 41	0 56	8 5	1 17	22 16	0 53	14 13	2 40	22 36	0 8	19 11	0 59	2 54	15 40	22 28	22 23	21 53	10 43	7 38
T 21	10 41	24 10	1 1	3 18	0 48	14 6	0 54	7 51	1 17	22 16	0 53	14 12	2 40	22 36	0 8	19 11	0 59	2 53	15 40	22 28	22 23	21 54	10 44	7 38
W22	11 2	22 0	0n13	3 30	1 0	14 30	0 52	7 37	1 18	22 16	0 53	14 11	2 40	22 36	0 8	19 11	0 59	2 52	15 40	22 28	22 24	21 55	10 44	7 37
T 23	11 22	18 38	1 24	3 45	1 11	14 54	0 50	7 23	1 18	22 16	0 54	14 9	2 40	22 36	0 8	19 11	0 59	2 52	15 40	22 28	22 24	21 56	10 45	7 36
F 24	11 43	14 23	2 28	4 4	1 20	15 18	0 48	7 9	1 19	22 15	0 54	14 8	2 40	22 35	0 8	19 11	0 59	2 51	15 40	22 28	22 24	21 58	10 45	7 36
S 25	12 3	9 34	3 24	4 26	1 29	15 41	0 46	6 56	1 19	22 15	0 54	14 7	2 40	22 35	0 8	19 11	0 59	2 50	15 40	22 28	22 25	21 59	10 46	7 35
S 26	12 22	4 28	4 8	4 51	1 36	16 4	0 44	6 42	1 20	22 15	0 54	14 5	2 40	22 35	0 8	19 11	0 59	2 50	15 40	22 29	22 25	22 0	10 46	7 35
M27	12 42	0n44	4 39	5 19	1 41	16 26	0 42	6 28	1 20	22 15	0 54	14 4	2 40	22 35	0 8	19 11	1 0	2 49	15 40	22 29	22 25	22 1	10 46	7 34
T 28	13 2	5 49	4 57	5 49	1 46	16 49	0 40	6 14	1 21	22 15	0 54	14 3	2 40	22 35	0 8	19 10	1 0	2 48	15 40	22 30	22 26	22 2	10 47	7 33
W29	13 21	10 37	5 2	6 22	1 49	17 10	0 38	6 0	1 21	22 15	0 54	14 2	2 41	22 35	0 8	19 10	1 0	2 48	15 40	22 32	22 26	22 4	10 47	7 33
T 30	13 40	14 58	4 53	6 56	1 52	17 31	0 36	5 46	1 22	22 15	0 54	14 0	2 41	22 35	0 8	19 10	1 0	2 47	15 40	22 33	22 26	22 5	10 47	7 32
F 31	13s59	18n42	4n31	7s31	1n53	17s52	0n33	5n32	1n22	22n15	0s54	13n59	2s41	22n35	0s 8	19n10	1s 0	2n46	15n40	22s34	22s27	22n 6	10s47	7n31

Julian Day Number = 3257542.5, Delta T = 04h24m28s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°42'48, Lahiri = 54°49'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
S 1	2 42 36	8♏53'04	21♉11	25♎55	24♏38	19♍42	1°R13	16°R20	19°R 0	28°R52	1♏56	12°R28	13♑49	22♉45	7♒56	S 1
S 2	2 46 33	9°51'50	3♊ 1	27°39	25°53	20°19	1♋11	16♉16	18♊58	28♋52	1°58	12♑20	13°46	22°52	7°57	S 2
M 3	2 50 29	10°50'37	14°50	29°25	27° 7	20°55	1° 8	16°11	18°57	28°52	2° 0	12°13	13°43	22°59	7°59	M 3
T 4	2 54 26	11°49'27	26°42	1♏12	28°21	21°32	1° 5	16° 6	18°55	28°52	2° 3	12°10	13°40	23° 5	8° 1	T 4
W 5	2 58 22	12°48'19	8♋39	2°59	29°35	22° 9	1° 2	16° 2	18°53	28°52	2° 5	12°D 8	13°37	23°12	8° 2	W 5
T 6	3 2 19	13°47'13	20°46	4°47	0♐50	22°46	0°59	15°57	18°51	28°52	2° 7	12° 9	13°34	23°19	8° 4	T 6
F 7	3 6 16	14°46'09	3♌ 7	6°35	2° 4	23°22	0°56	15°52	18°49	28°51	2° 9	12°10	13°30	23°25	8° 6	F 7
S 8	3 10 12	15°45'07	15°48	8°22	3°18	23°59	0°52	15°48	18°47	28°51	2°12	12°R10	13°27	23°32	8° 8	S 8
S 9	3 14 9	16°44'07	28°52	10°10	4°32	24°35	0°48	15°43	18°45	28°51	2°14	12° 9	13°24	23°39	8°10	S 9
M10	3 18 5	17°43'10	12♍23	11°57	5°47	25°11	0°44	15°38	18°43	28°51	2°16	12° 7	13°21	23°46	8°12	M10
T 11	3 22 2	18°42'14	26°24	13°43	7° 1	25°48	0°40	15°34	18°41	28°50	2°18	12° 2	13°18	23°52	8°14	T 11
W12	3 25 58	19°41'21	10♎53	15°30	8°15	26°24	0°36	15°29	18°39	28°50	2°20	11°55	13°14	23°59	8°16	W12
T 13	3 29 55	20°40'30	25°47	17°15	9°29	27° 0	0°31	15°24	18°37	28°50	2°23	11°47	13°11	24° 6	8°19	T 13
F 14	3 33 51	21°39'41	10♏57	19° 0	10°44	27°36	0°27	15°20	18°35	28°49	2°25	11°40	13° 8	24°12	8°21	F 14
S 15	3 37 48	22°38'55	26°15	20°45	11°58	28°12	0°22	15°15	18°33	28°49	2°27	11°33	13° 5	24°19	8°23	S 15
S 16	3 41 45	23°38'10	11♐29	22°28	13°12	28°48	0°17	15°10	18°31	28°48	2°29	11°28	13° 2	24°26	8°26	S 16
M17	3 45 41	24°37'27	26°28	24°11	14°26	29°24	0°12	15° 6	18°29	28°48	2°31	11°25	12°59	24°32	8°28	M17
T 18	3 49 38	25°36'46	11♑ 6	25°54	15°41	29°59	0° 6	15° 1	18°27	28°47	2°33	11°D24	12°55	24°39	8°31	T 18
W19	3 53 34	26°36'06	25°18	27°35	16°55	0♎35	0° 1	14°57	18°24	28°47	2°35	11°24	12°52	24°46	8°34	W19
T 20	3 57 31	27°35'28	9♒ 3	29°16	18° 9	1°11	29♊55	14°52	18°22	28°46	2°38	11°26	12°49	24°52	8°37	T 20
F 21	4 1 27	28°34'52	22°21	0♐57	19°23	1°46	29°49	14°48	18°20	28°45	2°40	11°R27	12°46	24°59	8°39	F 21
S 22	4 5 24	29°34'17	5♓17	2°36	20°38	2°22	29°43	14°43	18°17	28°45	2°42	11°27	12°43	25° 6	8°42	S 22
S 23	4 9 20	0♐33'43	17°54	4°15	21°52	2°57	29°37	14°39	18°15	28°44	2°44	11°25	12°40	25°13	8°45	S 23
M24	4 13 17	1°33'12	0♈14	5°54	23° 6	3°33	29°31	14°34	18°13	28°43	2°46	11°22	12°36	25°19	8°48	M24
T 25	4 17 14	2°32'42	12°23	7°31	24°20	4° 8	29°24	14°30	18°11	28°43	2°48	11°16	12°33	25°26	8°51	T 25
W26	4 21 10	3°32'14	24°24	9° 9	25°34	4°43	29°18	14°26	18° 8	28°42	2°50	11°10	12°30	25°33	8°55	W26
T 27	4 25 7	4°31'47	6♉19	10°45	26°49	5°18	29°11	14°22	18° 6	28°41	2°52	11° 3	12°27	25°39	8°58	T 27
F 28	4 29 3	5°31'23	18°11	12°21	28° 3	5°53	29° 4	14°17	18° 3	28°40	2°54	10°56	12°24	25°46	9° 1	F 28
S 29	4 33 0	6°31'00	0♊ 1	13°57	29°17	6°27	28°57	14°13	18° 1	28°39	2°56	10°50	12°20	25°53	9° 5	S 29
S 30	4 36 56	7♐30'39	11♊52	15♐31	0♑31	7♎ 2	28♊50	14♉ 9	17♊59	28♋38	2♏58	10♑45	12♑17	25♉59	9♒ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s18	21n39	3n57	8s 8	1n54	18s12	0n31	5n18	1n23	22n15	0s54	13n58	2s41	22n34	0s 8	19n10	1s 0	2n46	15n41	22s35	22s27	22n 7	10s48	7n31
S 2	14 36	23 40	3 13	8 45	1 53	18 32	0 29	5 4	1 23	22 15	0 54	13 56	2 41	22 34	0 8	19 10	1 0	2 45	15 41	22 36	22 27	22 8	10 48	7 30
M 3	14 54	24 38	2 20	9 23	1 52	18 51	0 26	4 50	1 24	22 15	0 54	13 55	2 41	22 34	0 8	19 10	1 0	2 44	15 41	22 36	22 28	22 10	10 48	7 30
T 4	15 12	24 29	1 22	10 2	1 50	19 10	0 24	4 37	1 24	22 15	0 54	13 54	2 41	22 34	0 8	19 10	1 0	2 44	15 41	22 37	22 28	22 11	10 48	7 29
W 5	15 30	23 11	0 19	10 40	1 48	19 29	0 22	4 23	1 25	22 15	0 54	13 52	2 41	22 34	0 8	19 10	1 0	2 43	15 41	22 37	22 28	22 12	10 48	7 28
T 6	15 48	20 49	0s46	11 19	1 45	19 46	0 19	4 9	1 25	22 15	0 54	13 51	2 41	22 34	0 8	19 10	1 0	2 43	15 41	22 37	22 29	22 13	10 49	7 28
F 7	16 5	17 27	1 50	11 58	1 41	20 4	0 17	3 55	1 25	22 15	0 54	13 50	2 41	22 34	0 8	19 10	1 0	2 42	15 41	22 37	22 29	22 14	10 49	7 27
S 8	16 22	13 12	2 50	12 36	1 37	20 20	0 14	3 41	1 26	22 15	0 54	13 48	2 41	22 33	0 8	19 10	1 0	2 41	15 41	22 37	22 29	22 15	10 49	7 27
S 9	16 39	8 14	3 44	13 14	1 32	20 36	0 12	3 27	1 26	22 15	0 54	13 47	2 41	22 33	0 8	19 10	1 0	2 41	15 42	22 37	22 30	22 16	10 49	7 26
M10	16 55	2 43	4 27	13 51	1 27	20 52	0 9	3 13	1 27	22 15	0 55	13 46	2 41	22 33	0 8	19 10	1 0	2 40	15 42	22 37	22 30	22 18	10 49	7 25
T 11	17 11	3s 7	4 55	14 28	1 22	21 7	0 7	2 59	1 27	22 15	0 55	13 44	2 41	22 33	0 8	19 10	1 0	2 40	15 42	22 37	22 30	22 19	10 49	7 25
W12	17 27	8 58	5 7	15 4	1 17	21 22	0 4	2 46	1 28	22 15	0 55	13 43	2 41	22 33	0 8	19 10	1 0	2 39	15 42	22 38	22 31	22 20	10 49	7 24
T 13	17 43	14 28	4 58	15 39	1 11	21 35	0 1	2 32	1 28	22 15	0 55	13 42	2 41	22 33	0 8	19 11	1 0	2 39	15 42	22 39	22 31	22 21	10 49	7 24
F 14	17 58	19 11	4 28	16 14	1 5	21 49	0s 1	2 18	1 29	22 15	0 55	13 41	2 41	22 32	0 8	19 11	1 0	2 38	15 43	22 39	22 31	22 22	10 49	7 23
S 15	18 13	22 38	3 39	16 47	0 58	22 1	0 4	2 4	1 29	22 15	0 55	13 39	2 41	22 32	0 8	19 11	1 0	2 38	15 43	22 40	22 31	22 23	10 49	7 23
S 16	18 28	24 27	2 34	17 20	0 52	22 13	0 6	1 51	1 30	22 15	0 55	13 38	2 40	22 32	0 8	19 11	1 0	2 37	15 43	22 40	22 32	22 24	10 49	7 22
M17	18 42	24 26	1 20	17 52	0 46	22 25	0 9	1 37	1 30	22 15	0 55	13 37	2 40	22 32	0 8	19 11	1 0	2 37	15 43	22 41	22 32	22 25	10 49	7 21
T 18	18 56	22 44	0 2	18 22	0 39	22 36	0 12	1 23	1 31	22 15	0 55	13 36	2 40	22 32	0 8	19 11	1 0	2 36	15 43	22 41	22 32	22 26	10 49	7 21
W19	19 10	19 36	1n15	18 52	0 32	22 46	0 14	1 10	1 31	22 15	0 55	13 34	2 40	22 32	0 8	19 11	1 0	2 36	15 44	22 41	22 33	22 27	10 49	7 20
T 20	19 23	15 28	2 24	19 21	0 25	22 55	0 17	0 56	1 32	22 15	0 55	13 33	2 40	22 31	0 8	19 11	1 0	2 35	15 44	22 40	22 33	22 28	10 48	7 20
F 21	19 37	10 41	3 24	19 48	0 18	23 4	0 20	0 43	1 32	22 15	0 55	13 32	2 40	22 31	0 8	19 11	1 0	2 35	15 44	22 40	22 33	22 30	10 48	7 19
S 22	19 49	5 34	4 11	20 15	0 11	23 12	0 22	0 29	1 33	22 15	0 55	13 31	2 40	22 31	0 8	19 11	1 0	2 35	15 44	22 40	22 34	22 31	10 48	7 19
S 23	20 2	0 21	4 45	20 40	0 4	23 19	0 25	0 16	1 33	22 15	0 55	13 30	2 40	22 31	0 8	19 11	1 0	2 34	15 45	22 40	22 34	22 32	10 48	7 18
M24	20 14	4n45	5 4	21 5	0s 2	23 26	0 27	0 2	1 33	22 15	0 55	13 28	2 40	22 31	0 8	19 12	1 0	2 34	15 45	22 41	22 34	22 33	10 48	7 18
T 25	20 26	9 36	5 10	21 28	0 9	23 32	0 30	0s11	1 34	22 15	0 55	13 27	2 40	22 30	0 8	19 12	1 0	2 33	15 45	22 41	22 34	22 34	10 47	7 17
W26	20 37	14 2	5 2	21 50	0 16	23 38	0 33	0 24	1 34	22 15	0 55	13 26	2 40	22 30	0 8	19 12	1 0	2 33	15 45	22 42	22 35	22 35	10 47	7 17
T 27	20 48	17 53	4 41	22 11	0 23	23 42	0 35	0 38	1 35	22 15	0 55	13 25	2 40	22 30	0 8	19 12	1 0	2 33	15 46	22 42	22 35	22 36	10 47	7 16
F 28	20 58	21 0	4 8	22 30	0 30	23 46	0 38	0 51	1 35	22 15	0 55	13 24	2 39	22 30	0 8	19 12	1 0	2 32	15 46	22 43	22 35	22 37	10 46	7 16
S 29	21 9	23 14	3 24	22 49	0 37	23 50	0 40	1 4	1 36	22 15	0 55	13 23	2 39	22 30	0 8	19 12	1 0	2 32	15 46	22 43	22 36	22 38	10 46	7 15
S 30	21s18	24n26	2n31	23s 6	0s43	23s52	0s43	1s17	1n36	22n15	0s55	13n22	2s39	22n29	0s 8	19n12	1s 0	2n32	15n47	22s44	22s36	22n39	10s46	7n15

Julian Day Number = 3257573.5, Delta T = 04h24m29s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°42'53, Lahiri = 54°49'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4206

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 53	8♐30'20	23♊46	17♐ 6	1♑45	7♎37	28°R43	14°R 5	17°R56	28°R37	3♏ 0	10°R42	12♑14	26♉ 6	9♒11	M 1
T 2	4 44 50	9°30'03	5♋44	18°40	3° 0	8°11	28♊36	14♉ 1	17♊54	28♋36	3° 2	10°D41	12°11	26°13	9°15	T 2
W 3	4 48 46	10°29'48	17°48	20°13	4°14	8°46	28°28	13°57	17°51	28°35	3° 4	10♑41	12° 8	26°19	9°19	W 3
T 4	4 52 43	11°29'35	0♌ 2	21°46	5°28	9°20	28°21	13°53	17°49	28°34	3° 5	10°42	12° 5	26°26	9°22	T 4
F 5	4 56 39	12°29'24	12°29	23°18	6°42	9°55	28°13	13°50	17°46	28°33	3° 7	10°44	12° 1	26°33	9°26	F 5
S 6	5 0 36	13°29'15	25°12	24°50	7°56	10°29	28° 6	13°46	17°44	28°32	3° 9	10°46	11°58	26°39	9°30	S 6
S 7	5 4 32	14°29'08	8♍14	26°22	9°10	11° 3	27°58	13°42	17°41	28°31	3°11	10°47	11°55	26°46	9°34	S 7
M 8	5 8 29	15°29'03	21°39	27°53	10°25	11°37	27°50	13°38	17°39	28°30	3°13	10°R47	11°52	26°53	9°37	M 8
T 9	5 12 25	16°29'00	5♎29	29°24	11°39	12°11	27°42	13°35	17°37	28°29	3°15	10°46	11°49	26°59	9°41	T 9
W10	5 16 22	17°28'59	19°43	0♑54	12°53	12°45	27°34	13°31	17°34	28°28	3°16	10°43	11°46	27° 6	9°45	W10
T 11	5 20 19	18°29'00	4♏21	2°24	14° 7	13°18	27°26	13°28	17°32	28°27	3°18	10°41	11°42	27°13	9°49	T 11
F 12	5 24 15	19°29'04	19°17	3°53	15°21	13°52	27°18	13°25	17°29	28°25	3°20	10°38	11°39	27°20	9°53	F 12
S 13	5 28 12	20°29'09	4♐24	5°22	16°35	14°25	27°10	13°21	17°27	28°24	3°21	10°35	11°36	27°26	9°58	S 13
S 14	5 32 8	21°29'16	19°32	6°51	17°50	14°59	27° 2	13°18	17°24	28°23	3°23	10°33	11°33	27°33	10° 2	S 14
M15	5 36 5	22°29'25	4♑32	8°19	19° 4	15°32	26°54	13°15	17°22	28°22	3°25	10°D32	11°30	27°40	10° 6	M15
T 16	5 40 1	23°29'35	19°16	9°46	20°18	16° 5	26°46	13°12	17°19	28°20	3°26	10°32	11°26	27°46	10°10	T 16
W17	5 43 58	24°29'47	3♒37	11°13	21°32	16°38	26°38	13° 9	17°17	28°19	3°28	10°33	11°23	27°53	10°15	W17
T 18	5 47 54	25°30'01	17°32	12°40	22°46	17°11	26°30	13° 6	17°14	28°18	3°30	10°34	11°20	28° 0	10°19	T 18
F 19	5 51 51	26°30'15	1♓ 0	14° 6	24° 0	17°44	26°21	13° 4	17°12	28°16	3°31	10°35	11°17	28° 6	10°23	F 19
S 20	5 55 48	27°30'31	14° 2	15°31	25°14	18°16	26°13	13° 1	17° 9	28°15	3°33	10°36	11°14	28°13	10°28	S 20
S 21	5 59 44	28°30'48	26°42	16°55	26°28	18°49	26° 5	12°58	17° 7	28°13	3°34	10°R37	11°11	28°20	10°32	S 21
M22	6 3 41	29°31'07	9♈ 3	18°19	27°43	19°21	25°57	12°56	17° 5	28°12	3°36	10°37	11° 7	28°26	10°37	M22
T 23	6 7 37	0♑31'27	21°11	19°42	28°57	19°54	25°49	12°54	17° 2	28°11	3°37	10°36	11° 4	28°33	10°42	T 23
W24	6 11 34	1°31'48	3♉ 8	21° 3	0♒11	20°26	25°41	12°51	17° 0	28° 9	3°38	10°35	11° 1	28°40	10°46	W24
T 25	6 15 30	2°32'10	15° 0	22°24	1°25	20°58	25°33	12°49	16°58	28° 8	3°40	10°34	10°58	28°46	10°51	T 25
F 26	6 19 27	3°32'34	26°49	23°43	2°39	21°30	25°25	12°47	16°55	28° 6	3°41	10°32	10°55	28°53	10°56	F 26
S 27	6 23 24	4°32'59	8♊40	25° 1	3°53	22° 2	25°17	12°45	16°53	28° 5	3°43	10°32	10°52	29° 0	11° 0	S 27
S 28	6 27 20	5°33'26	20°35	26°18	5° 7	22°33	25° 9	12°43	16°51	28° 3	3°44	10°31	10°48	29° 6	11° 5	S 28
M29	6 31 17	6°33'54	2♋36	27°32	6°21	23° 5	25° 1	12°41	16°48	28° 1	3°45	10°31	10°45	29°13	11°10	M29
T 30	6 35 13	7°34'23	14°45	28°45	7°35	23°36	24°53	12°40	16°46	28° 0	3°46	10°D31	10°42	29°20	11°15	T 30
W31	6 39 10	8♑34'53	27♋ 3	29♑55	8♒49	24♎ 7	24♊45	12♉38	16♊44	27♋58	3♏48	10♑31	10♑39	29♉26	11♒20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21 s28	24n32	1n31	23 s22	0 s50	23 s54	0 s45	1 s30	1n37	22n15	0 s54	13n21	2 s39	22n29	0 s 8	19n13	1 s 0	2n31	15n47	22 s44	22 s36	22n40	10 s45	7n14
T 2	21 37	23 29	0 27	23 37	0 57	23 55	0 48	1 43	1 37	22 15	0 54	13 20	2 39	22 29	0 8	19 13	1 0	2 31	15 47	22 44	22 36	22 41	10 45	7 14
W 3	21 46	21 21	0 s39	23 51	1 3	23 56	0 50	1 56	1 38	22 15	0 54	13 19	2 39	22 29	0 8	19 13	1 0	2 31	15 48	22 44	22 37	22 42	10 44	7 13
T 4	21 54	18 12	1 44	24 3	1 9	23 56	0 53	2 9	1 38	22 15	0 54	13 18	2 39	22 29	0 8	19 13	1 0	2 30	15 48	22 44	22 37	22 43	10 44	7 13
F 5	22 2	14 12	2 46	24 15	1 15	23 55	0 55	2 22	1 39	22 14	0 54	13 17	2 38	22 28	0 8	19 13	1 0	2 30	15 48	22 44	22 37	22 44	10 43	7 12
S 6	22 9	9 30	3 41	24 25	1 21	23 53	0 58	2 35	1 39	22 14	0 54	13 16	2 38	22 28	0 8	19 13	1 0	2 30	15 49	22 44	22 38	22 45	10 43	7 12
S 7	22 16	4 16	4 26	24 34	1 27	23 51	1 0	2 48	1 39	22 14	0 54	13 15	2 38	22 28	0 8	19 14	1 0	2 30	15 49	22 44	22 38	22 46	10 42	7 11
M 8	22 23	1 s18	4 58	24 41	1 33	23 48	1 3	3 0	1 40	22 14	0 54	13 14	2 38	22 28	0 8	19 14	1 0	2 30	15 50	22 44	22 38	22 47	10 42	7 11
T 9	22 29	6 57	5 13	24 48	1 38	23 44	1 5	3 13	1 40	22 14	0 54	13 13	2 38	22 28	0 8	19 14	1 0	2 29	15 50	22 44	22 38	22 47	10 41	7 10
W10	22 35	12 26	5 11	24 53	1 44	23 39	1 7	3 25	1 41	22 14	0 54	13 12	2 38	22 27	0 8	19 14	1 0	2 29	15 50	22 44	22 39	22 48	10 41	7 10
T 11	22 40	17 21	4 49	24 57	1 49	23 34	1 9	3 38	1 41	22 14	0 54	13 11	2 37	22 27	0 8	19 15	1 1	2 29	15 51	22 44	22 39	22 49	10 40	7 9
F 12	22 45	21 18	4 6	25 0	1 54	23 28	1 12	3 50	1 42	22 14	0 54	13 11	2 37	22 27	0 8	19 15	1 1	2 29	15 51	22 44	22 39	22 50	10 39	7 9
S 13	22 49	23 50	3 6	25 1	1 58	23 22	1 14	4 3	1 42	22 14	0 54	13 10	2 37	22 27	0 8	19 15	1 1	2 29	15 51	22 45	22 40	22 51	10 39	7 9
S 14	22 53	24 38	1 53	25 2	2 3	23 14	1 16	4 15	1 43	22 14	0 54	13 9	2 37	22 26	0 8	19 15	1 1	2 28	15 52	22 45	22 40	22 52	10 38	7 8
M15	22 57	23 38	0 33	25 1	2 7	23 7	1 18	4 27	1 43	22 14	0 54	13 8	2 37	22 26	0 8	19 15	1 1	2 28	15 52	22 45	22 40	22 53	10 37	7 8
T 16	23 0	21 0	0n48	24 59	2 11	22 58	1 20	4 39	1 44	22 14	0 53	13 8	2 36	22 26	0 8	19 16	1 1	2 28	15 53	22 45	22 40	22 54	10 37	7 7
W17	23 3	17 6	2 4	24 55	2 14	22 49	1 22	4 51	1 44	22 14	0 53	13 7	2 36	22 26	0 8	19 16	1 1	2 28	15 53	22 45	22 41	22 55	10 36	7 7
T 18	23 5	12 22	3 11	24 51	2 18	22 39	1 24	5 3	1 45	22 14	0 53	13 6	2 36	22 26	0 8	19 16	1 1	2 28	15 54	22 45	22 41	22 56	10 35	7 7
F 19	23 7	7 10	4 4	24 45	2 21	22 28	1 26	5 15	1 45	22 13	0 53	13 6	2 36	22 25	0 8	19 17	1 1	2 28	15 54	22 44	22 41	22 57	10 35	7 6
S 20	23 8	1 50	4 44	24 38	2 23	22 17	1 28	5 27	1 46	22 13	0 53	13 5	2 36	22 25	0 8	19 17	1 1	2 28	15 54	22 44	22 41	22 57	10 34	7 6
S 21	23 9	3n25	5 8	24 30	2 26	22 5	1 30	5 39	1 46	22 13	0 53	13 5	2 35	22 25	0 8	19 17	1 1	2 28	15 55	22 44	22 42	22 58	10 33	7 5
M22	23 9	8 25	5 17	24 21	2 27	21 52	1 31	5 51	1 46	22 13	0 53	13 4	2 35	22 25	0 8	19 17	1 1	2 28	15 55	22 44	22 42	22 59	10 32	7 5
T 23	23 9	12 59	5 12	24 11	2 29	21 39	1 33	6 2	1 47	22 13	0 53	13 4	2 35	22 24	0 8	19 18	1 1	2 28	15 56	22 44	22 42	23 0	10 31	7 5
W24	23 9	17 0	4 53	24 0	2 30	21 25	1 35	6 14	1 47	22 13	0 52	13 3	2 35	22 24	0 8	19 18	1 1	2 28	15 56	22 45	22 42	23 1	10 30	7 4
T 25	23 8	20 19	4 22	23 48	2 30	21 10	1 36	6 25	1 48	22 13	0 52	13 3	2 34	22 24	0 8	19 18	1 1	2 28	15 57	22 45	22 43	23 2	10 29	7 4
F 26	23 7	22 47	3 39	23 34	2 30	20 55	1 38	6 36	1 48	22 13	0 52	13 2	2 34	22 24	0 8	19 18	1 1	2 28	15 57	22 45	22 43	23 3	10 29	7 4
S 27	23 5	24 15	2 48	23 20	2 30	20 40	1 39	6 48	1 49	22 13	0 52	13 2	2 34	22 24	0 8	19 19	1 1	2 28	15 58	22 45	22 43	23 3	10 28	7 3
S 28	23 3	24 38	1 48	23 5	2 29	20 24	1 40	6 59	1 49	22 12	0 52	13 2	2 34	22 23	0 8	19 19	1 1	2 28	15 58	22 45	22 43	23 4	10 27	7 3
M29	23 0	23 52	0 44	22 49	2 27	20 7	1 42	7 10	1 50	22 12	0 52	13 1	2 34	22 23	0 8	19 19	1 1	2 28	15 59	22 45	22 44	23 5	10 26	7 3
T 30	22 57	21 58	0 s24	22 32	2 25	19 49	1 43	7 21	1 50	22 12	0 52	13 1	2 33	22 23	0 8	19 20	1 1	2 28	15 59	22 45	22 44	23 6	10 25	7 2
W31	22 s53	19n 1	1 s31	22 s15	2 s22	19 s31	1 s44	7 s32	1n51	22n12	0 s51	13n 1	2 s33	22n23	0 s 8	19n20	1 s 1	2n28	16n 0	22 s45	22 s44	23n 7	10 s24	7n 2

Julian Day Number = 3257603.5, Delta T = 04h24m30s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°42'57, Lahiri = 54°49'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 6	9♑35'25	9♌33	1♒ 2	10♒ 3	24♎38	24°R38	12°R36	16°R42	27°R57	3♏49	10♑31	10♑36	29♉33	11♒25	T 1
F 2	6 47 3	10°35'59	22°14	2° 6	11°17	25° 9	24♊30	12♉35	16♊39	27♋55	3°50	10°R31	10°32	29°40	11°30	F 2
S 3	6 50 59	11°36'34	5♍10	3° 7	12°31	25°40	24°23	12°34	16°37	27°54	3°51	10°31	10°29	29°47	11°35	S 3
S 4	6 54 56	12°37'10	18°20	4° 3	13°44	26°11	24°15	12°33	16°35	27°52	3°52	10°31	10°26	29°53	11°40	S 4
M 5	6 58 53	13°37'48	1♎47	4°55	14°58	26°41	24° 8	12°31	16°33	27°50	3°53	10°31	10°23	29°59	11°45	M 5
T 6	7 2 49	14°38'27	15°32	5°42	16°12	27°12	24° 1	12°30	16°31	27°49	3°54	10°D31	10°20	0♊ 7	11°50	T 6
W 7	7 6 46	15°39'08	29°34	6°22	17°26	27°42	23°54	12°30	16°29	27°47	3°55	10°31	10°17	0°13	11°55	W 7
T 8	7 10 42	16°39'50	13♏52	6°56	18°40	28°12	23°47	12°29	16°27	27°45	3°56	10°31	10°13	0°20	12° 0	T 8
F 9	7 14 39	17°40'34	28°24	7°22	19°54	28°42	23°40	12°28	16°25	27°44	3°57	10°32	10°10	0°27	12° 5	F 9
S 10	7 18 35	18°41'19	13♐ 6	7°40	21° 7	29°11	23°33	12°28	16°23	27°42	3°58	10°32	10° 7	0°33	12°11	S 10
S 11	7 22 32	19°42'06	27°53	7°R49	22°21	29°41	23°27	12°27	16°21	27°40	3°59	10°33	10° 4	0°40	12°16	S 11
M12	7 26 28	20°42'53	12♑36	7°47	23°35	0♏10	23°20	12°27	16°19	27°39	4° 0	10°R33	10° 1	0°47	12°21	M12
T 13	7 30 25	21°43'42	27°10	7°35	24°49	0°39	23°14	12°26	16°17	27°37	4° 1	10°33	9°58	0°53	12°26	T 13
W14	7 34 22	22°44'32	11♒27	7°12	26° 2	1° 8	23° 8	12°26	16°15	27°35	4° 1	10°32	9°54	1° 0	12°32	W14
T 15	7 38 18	23°45'22	25°24	6°37	27°16	1°37	23° 2	12°D26	16°13	27°34	4° 2	10°30	9°51	1° 7	12°37	T 15
F 16	7 42 15	24°46'13	8♓57	5°51	28°30	2° 5	22°56	12°26	16°11	27°32	4° 3	10°28	9°48	1°13	12°42	F 16
S 17	7 46 11	25°47'05	22° 5	4°54	29°43	2°34	22°50	12°27	16°10	27°30	4° 4	10°26	9°45	1°20	12°48	S 17
S 18	7 50 8	26°47'57	4♈50	3°48	0♓57	3° 2	22°45	12°27	16° 8	27°29	4° 4	10°24	9°42	1°27	12°53	S 18
M19	7 54 4	27°48'50	17°16	2°34	2°10	3°30	22°39	12°27	16° 6	27°27	4° 5	10°23	9°38	1°33	12°58	M19
T 20	7 58 1	28°49'44	29°25	1°14	3°24	3°58	22°34	12°28	16° 5	27°25	4° 5	10°D23	9°35	1°40	13° 4	T 20
W21	8 1 58	29°50'38	11♉22	29♑51	4°37	4°25	22°29	12°28	16° 3	27°23	4° 6	10°23	9°32	1°47	13° 9	W21
T 22	8 5 54	0♒51'32	23°13	28°29	5°51	4°53	22°24	12°29	16° 1	27°22	4° 6	10°24	9°29	1°53	13°15	T 22
F 23	8 9 51	1°52'27	5♊ 3	27° 8	7° 4	5°20	22°20	12°30	16° 0	27°20	4° 7	10°26	9°26	2° 0	13°20	F 23
S 24	8 13 47	2°53'23	16°55	25°53	8°17	5°47	22°15	12°31	15°58	27°18	4° 7	10°28	9°23	2° 7	13°25	S 24
S 25	8 17 44	3°54'18	28°53	24°45	9°31	6°13	22°11	12°32	15°57	27°17	4° 8	10°29	9°19	2°13	13°31	S 25
M26	8 21 40	4°55'15	11♋ 2	23°46	10°44	6°40	22° 7	12°33	15°56	27°15	4° 8	10°R30	9°16	2°20	13°36	M26
T 27	8 25 37	5°56'11	23°23	22°57	11°57	7° 6	22° 3	12°34	15°54	27°13	4° 9	10°29	9°13	2°27	13°42	T 27
W28	8 29 33	6°57'09	5♌58	22°19	13°10	7°32	21°59	12°36	15°53	27°12	4° 9	10°27	9°10	2°33	13°47	W28
T 29	8 33 30	7°58'06	18°49	21°52	14°23	7°58	21°56	12°37	15°52	27°10	4° 9	10°24	9° 7	2°40	13°53	T 29
F 30	8 37 27	8°59'04	1♍53	21°35	15°36	8°23	21°52	12°39	15°51	27° 8	4° 9	10°19	9° 4	2°47	13°58	F 30
S 31	8 41 23	10♒ 0'03	15♍12	21°D28	16♓49	8♏48	21♊49	12♉40	15♊49	27♋ 7	4♏10	10♑14	9♑ 0	2♊53	14♒ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		♁		⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	
T 1	22s49	15n10	2s34	21s56	2s18	19s13	1s45	7s43	1n51	22n12	0s51	13n 1	2s33	22n23	0s 8	19n20	1s 1	2n28	16n 0	22s45	22s44	23n 7	10s23	7n 2	T 1
F 2	22 44	10 35	3 32	21 38	2 13	18 54	1 46	7 53	1 52	22 12	0 51	13 0	2 33	22 22	0 8	19 21	1 1	2 28	16 1	22 45	22 45	23 8	10 22	7 2	F 2
S 3	22 39	5 29	4 19	21 19	2 8	18 34	1 47	8 4	1 52	22 12	0 51	13 0	2 32	22 22	0 8	19 21	1 1	2 29	16 1	22 45	22 45	23 9	10 21	7 1	S 3
S 4	22 34	0 2	4 54	20 59	2 1	18 14	1 48	8 14	1 52	22 11	0 51	13 0	2 32	22 22	0 8	19 21	1 1	2 29	16 2	22 45	22 45	23 10	10 20	7 1	S 4
M 5	22 28	5s31	5 14	20 40	1 54	17 54	1 49	8 25	1 53	22 11	0 51	13 0	2 32	22 22	0 8	19 21	1 1	2 29	16 2	22 45	22 45	23 11	10 19	7 1	M 5
T 6	22 22	10 55	5 16	20 20	1 46	17 33	1 50	8 35	1 53	22 11	0 50	13 0	2 32	22 22	0 8	19 22	1 1	2 29	16 3	22 45	22 46	23 11	10 17	7 1	T 6
W 7	22 15	15 52	5 0	20 1	1 36	17 11	1 50	8 45	1 54	22 11	0 50	13 0	2 31	22 21	0 7	19 22	1 1	2 29	16 3	22 45	22 46	23 12	10 16	7 0	W 7
T 8	22 8	20 2	4 26	19 42	1 25	16 49	1 51	8 55	1 54	22 11	0 50	13 0	2 31	22 21	0 7	19 22	1 1	2 29	16 4	22 45	22 46	23 13	10 15	7 0	T 8
F 9	22 0	23 2	3 33	19 24	1 13	16 27	1 52	9 5	1 55	22 11	0 50	13 0	2 31	22 21	0 7	19 23	1 1	2 30	16 4	22 45	22 46	23 14	10 14	7 0	F 9
S 10	21 52	24 32	2 27	19 6	1 0	16 4	1 52	9 15	1 55	22 11	0 50	13 0	2 30	22 21	0 7	19 23	1 1	2 30	16 5	22 45	22 47	23 14	10 13	7 0	S 10
S 11	21 44	24 18	1 10	18 50	0 45	15 40	1 52	9 25	1 56	22 11	0 49	13 0	2 30	22 21	0 7	19 23	1 1	2 30	16 5	22 45	22 47	23 15	10 12	6 59	S 11
M12	21 35	22 23	0n11	18 35	0 30	15 17	1 53	9 35	1 56	22 10	0 49	13 0	2 30	22 20	0 7	19 24	1 1	2 30	16 6	22 45	22 47	23 16	10 10	6 59	M12
T 13	21 26	19 0	1 31	18 22	0 13	14 52	1 53	9 44	1 57	22 10	0 49	13 1	2 30	22 20	0 7	19 24	1 1	2 31	16 7	22 45	22 47	23 16	10 9	6 59	T 13
W14	21 16	14 32	2 43	18 10	0n 5	14 28	1 53	9 54	1 57	22 10	0 49	13 1	2 29	22 20	0 7	19 24	1 1	2 31	16 7	22 45	22 48	23 17	10 8	6 59	W14
T 15	21 6	9 23	3 44	18 0	0 24	14 3	1 53	10 3	1 58	22 10	0 49	13 1	2 29	22 20	0 7	19 25	1 1	2 31	16 8	22 45	22 48	23 18	10 7	6 59	T 15
F 16	20 55	3 57	4 30	17 53	0 44	13 38	1 53	10 12	1 58	22 10	0 48	13 1	2 29	22 20	0 7	19 25	1 1	2 31	16 8	22 45	22 48	23 19	10 5	6 58	F 16
S 17	20 44	1n30	5 0	17 47	1 4	13 12	1 53	10 22	1 59	22 10	0 48	13 2	2 29	22 20	0 7	19 25	1 1	2 32	16 9	22 45	22 48	23 19	10 4	6 58	S 17
S 18	20 33	6 43	5 15	17 44	1 23	12 46	1 52	10 31	1 59	22 10	0 48	13 2	2 28	22 19	0 7	19 26	1 1	2 32	16 9	22 45	22 49	23 20	10 3	6 58	S 18
M19	20 21	11 32	5 14	17 42	1 42	12 20	1 52	10 39	2 0	22 10	0 48	13 2	2 28	22 19	0 7	19 26	1 1	2 32	16 10	22 45	22 49	23 21	10 2	6 58	M19
T 20	20 9	15 48	4 59	17 42	2 0	11 53	1 52	10 48	2 0	22 10	0 48	13 3	2 28	22 19	0 7	19 26	1 1	2 33	16 10	22 45	22 49	23 21	10 0	6 58	T 20
W21	19 57	19 22	4 31	17 43	2 16	11 26	1 51	10 57	2 1	22 10	0 47	13 3	2 28	22 19	0 7	19 27	1 1	2 33	16 11	22 45	22 49	23 22	9 59	6 58	W21
T 22	19 44	22 6	3 52	17 46	2 30	10 59	1 51	11 5	2 1	22 10	0 47	13 4	2 27	22 19	0 7	19 27	1 1	2 33	16 12	22 45	22 49	23 23	9 58	6 58	T 22
F 23	19 31	23 54	3 3	17 50	2 42	10 31	1 50	11 14	2 1	22 10	0 47	13 4	2 27	22 19	0 7	19 27	1 1	2 34	16 12	22 45	22 50	23 23	9 56	6 58	F 23
S 24	19 17	24 37	2 6	17 54	2 52	10 3	1 49	11 22	2 2	22 10	0 47	13 5	2 27	22 19	0 7	19 28	1 1	2 34	16 13	22 45	22 50	23 24	9 55	6 57	S 24
S 25	19 3	24 13	1 4	18 0	2 59	9 35	1 48	11 30	2 2	22 10	0 46	13 5	2 26	22 18	0 7	19 28	1 1	2 35	16 13	22 45	22 50	23 25	9 53	6 57	S 25
M26	18 49	22 39	0s 3	18 5	3 3	9 7	1 47	11 39	2 3	22 10	0 46	13 6	2 26	22 18	0 7	19 28	1 1	2 35	16 14	22 45	22 50	23 25	9 52	6 57	M26
T 27	18 34	20 0	1 10	18 11	3 5	8 38	1 46	11 46	2 3	22 10	0 46	13 7	2 26	22 18	0 7	19 29	1 1	2 35	16 14	22 45	22 51	23 26	9 51	6 57	T 27
W28	18 19	16 22	2 15	18 17	3 5	8 10	1 45	11 54	2 4	22 10	0 46	13 7	2 26	22 18	0 7	19 29	1 1	2 36	16 15	22 45	22 51	23 27	9 49	6 57	W28
T 29	18 4	11 55	3 15	18 23	3 3	7 41	1 44	12 2	2 4	22 10	0 45	13 8	2 25	22 18	0 7	19 29	1 1	2 36	16 16	22 45	22 51	23 27	9 48	6 57	T 29
F 30	17 48	6 51	4 5	18 29	3 0	7 11	1 43	12 10	2 5	22 10	0 45	13 9	2 25	22 18	0 7	19 30	1 1	2 37	16 16	22 46	22 51	23 28	9 46	6 57	F 30
S 31	17s32	1n24	4s43	18s35	2n55	6s42	1s41	12s17	2n 5	22n10	0s45	13n 9	2s25	22n18	0s 7	19n30	1s 1	2n37	16n17	22s46	22s51	23n28	9s45	6n57	S 31

Julian Day Number = 3257634.5, Delta T = 04h24m32s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°43'01, Lahiri = 54°50'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 20	11♒ 1'02	28♍43	21♑31	18♓ 2	9♏13	21°R46	12♉42	15°R48	27°R 5	4♏10	10°R 9	8♑57	3♊ 0	14♒ 9	S 1
M 2	8 49 16	12° 2'02	12♎25	21°43	19°15	9°38	21♊43	12°44	15♊47	27♋ 3	4°10	10♑ 5	8°54	3° 7	14°15	M 2
T 3	8 53 13	13° 3'02	26°16	22° 3	20°28	10° 2	21°41	12°46	15°46	27° 2	4°10	10° 3	8°51	3°13	14°20	T 3
W 4	8 57 9	14° 4'03	10♏16	22°31	21°41	10°26	21°38	12°48	15°45	27° 0	4°10	10°D 1	8°48	3°20	14°26	W 4
T 5	9 1 6	15° 5'04	24°23	23° 4	22°54	10°50	21°36	12°50	15°44	26°59	4°R10	10° 2	8°44	3°27	14°31	T 5
F 6	9 5 2	16° 6'06	8♐36	23°44	24° 6	11°14	21°34	12°53	15°43	26°57	4°10	10° 3	8°41	3°33	14°37	F 6
S 7	9 8 59	17° 7'09	22°52	24°30	25°19	11°37	21°33	12°55	15°43	26°55	4°10	10° 4	8°38	3°40	14°42	S 7
S 8	9 12 56	18° 8'12	7♑10	25°19	26°31	12° 0	21°31	12°58	15°42	26°54	4°10	10°R 5	8°35	3°47	14°48	S 8
M 9	9 16 52	19° 9'15	21°25	26°14	27°44	12°23	21°30	13° 0	15°41	26°52	4°10	10° 5	8°32	3°53	14°53	M 9
T 10	9 20 49	20°10'19	5♒35	27°11	28°56	12°45	21°29	13° 3	15°40	26°51	4°10	10° 2	8°29	4° 0	14°59	T 10
W11	9 24 45	21°11'22	19°34	28°13	0♈ 9	13° 7	21°28	13° 6	15°40	26°49	4° 9	9°58	8°25	4° 7	15° 4	W11
T 12	9 28 42	22°12'26	3♓19	29°17	1°21	13°29	21°27	13° 9	15°39	26°48	4° 9	9°51	8°22	4°13	15°10	T 12
F 13	9 32 38	23°13'29	16°45	0♒24	2°33	13°50	21°27	13°12	15°39	26°46	4° 9	9°44	8°19	4°20	15°15	F 13
S 14	9 36 35	24°14'32	29°51	1°33	3°45	14°11	21°26	13°15	15°38	26°45	4° 9	9°35	8°16	4°27	15°21	S 14
S 15	9 40 31	25°15'35	12♈37	2°44	4°57	14°32	21°D26	13°18	15°38	26°43	4° 8	9°28	8°13	4°33	15°26	S 15
M16	9 44 28	26°16'38	25° 4	3°57	6° 9	14°52	21°26	13°21	15°37	26°42	4° 8	9°22	8°10	4°40	15°32	M16
T 17	9 48 25	27°17'40	7♉15	5°12	7°21	15°12	21°27	13°25	15°37	26°40	4° 8	9°17	8° 6	4°47	15°37	T 17
W18	9 52 21	28°18'41	19°13	6°29	8°33	15°31	21°27	13°28	15°37	26°39	4° 7	9°15	8° 3	4°53	15°42	W18
T 19	9 56 18	29°19'43	1♊ 4	7°47	9°44	15°50	21°28	13°32	15°36	26°38	4° 7	9°D14	8° 0	5° 0	15°48	T 19
F 20	10 0 14	0♓20'43	12°53	9° 6	10°56	16° 9	21°29	13°35	15°36	26°36	4° 6	9°15	7°57	5° 7	15°53	F 20
S 21	10 4 11	1°21'43	24°45	10°27	12° 8	16°27	21°30	13°39	15°36	26°35	4° 6	9°16	7°54	5°13	15°58	S 21
S 22	10 8 7	2°22'43	6♋46	11°48	13°19	16°45	21°32	13°43	15°36	26°34	4° 5	9°R17	7°50	5°20	16° 4	S 22
M23	10 12 4	3°23'42	18°59	13°11	14°30	17° 3	21°33	13°47	15°D36	26°32	4° 5	9°17	7°47	5°27	16° 9	M23
T 24	10 16 0	4°24'40	1♌29	14°35	15°41	17°20	21°35	13°51	15°36	26°31	4° 4	9°14	7°44	5°33	16°14	T 24
W25	10 19 57	5°25'37	14°18	15°59	16°52	17°36	21°37	13°55	15°36	26°30	4° 3	9° 9	7°41	5°40	16°20	W25
T 26	10 23 54	6°26'34	27°28	17°25	18° 3	17°53	21°39	13°59	15°36	26°29	4° 3	9° 2	7°38	5°47	16°25	T 26
F 27	10 27 50	7°27'30	10♍56	18°51	19°14	18° 8	21°41	14° 4	15°36	26°27	4° 2	8°52	7°35	5°53	16°30	F 27
S 28	10 31 47	8♓28'26	24♍42	20♒18	20♈25	18♏24	21♊44	14♉ 8	15♊37	26♋26	4♏ 1	8♑42	7♑31	6♊ 0	16♒35	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s16	4s11	5s 6	18s41	2n49	6s13	1s40	12s24	2n 6	22n10	0s45	13n10	2s25	22n18	0s 7	19n30	1s 0	2n38	16n17	22s46	22s52	23n29	9s43	6n57
M 2	16 59	9 39	5 12	18 46	2 42	5 43	1 38	12 32	2 6	22 10	0 45	13 11	2 24	22 18	0 7	19 31	1 0	2 38	16 18	22 47	22 52	23 30	9 42	6 57
T 3	16 42	14 41	5 0	18 51	2 34	5 13	1 37	12 39	2 7	22 10	0 44	13 12	2 24	22 17	0 7	19 31	1 0	2 39	16 18	22 47	22 52	23 30	9 40	6 57
W 4	16 25	19 0	4 30	18 55	2 26	4 43	1 35	12 46	2 7	22 10	0 44	13 13	2 24	22 17	0 7	19 31	1 0	2 39	16 19	22 47	22 52	23 31	9 39	6 57
T 5	16 7	22 16	3 44	18 58	2 17	4 13	1 33	12 53	2 8	22 10	0 44	13 14	2 24	22 17	0 7	19 32	1 0	2 40	16 19	22 47	22 52	23 31	9 37	6 57
F 6	15 49	24 10	2 43	19 0	2 7	3 43	1 31	12 59	2 8	22 10	0 44	13 15	2 23	22 17	0 7	19 32	1 0	2 40	16 20	22 47	22 53	23 32	9 36	6 57
S 7	15 31	24 31	1 33	19 2	1 58	3 12	1 29	13 6	2 9	22 10	0 43	13 16	2 23	22 17	0 7	19 32	1 0	2 41	16 21	22 47	22 53	23 32	9 34	6 57
S 8	15 13	23 14	0 16	19 3	1 48	2 42	1 27	13 12	2 9	22 10	0 43	13 17	2 23	22 17	0 7	19 33	1 0	2 41	16 21	22 47	22 53	23 33	9 33	6 57
M 9	14 54	20 28	1n 1	19 2	1 39	2 11	1 25	13 19	2 10	22 11	0 43	13 18	2 22	22 17	0 7	19 33	1 0	2 42	16 22	22 47	22 53	23 33	9 31	6 57
T 10	14 35	16 29	2 14	19 1	1 29	1 41	1 22	13 25	2 10	22 11	0 43	13 19	2 22	22 17	0 7	19 33	1 0	2 43	16 22	22 47	22 53	23 34	9 30	6 57
W11	14 16	11 39	3 18	18 59	1 19	1 10	1 20	13 31	2 11	22 11	0 42	13 20	2 22	22 17	0 7	19 34	1 0	2 43	16 23	22 47	22 54	23 35	9 28	6 57
T 12	13 57	6 18	4 9	18 56	1 10	0 39	1 17	13 37	2 11	22 11	0 42	13 21	2 22	22 17	0 7	19 34	1 0	2 44	16 23	22 48	22 54	23 35	9 26	6 57
F 13	13 37	0 48	4 44	18 51	1 0	0 9	1 15	13 43	2 12	22 11	0 42	13 22	2 21	22 17	0 7	19 34	1 0	2 44	16 24	22 48	22 54	23 36	9 25	6 57
S 14	13 17	4n36	5 4	18 46	0 50	0n22	1 12	13 48	2 12	22 12	0 42	13 23	2 21	22 17	0 7	19 35	1 0	2 45	16 25	22 49	22 54	23 36	9 23	6 57
S 15	12 57	9 40	5 8	18 39	0 41	0 53	1 9	13 54	2 12	22 12	0 41	13 24	2 21	22 17	0 7	19 35	1 0	2 46	16 25	22 50	22 54	23 37	9 22	6 57
M16	12 37	14 12	4 57	18 31	0 32	1 24	1 7	13 59	2 13	22 12	0 41	13 25	2 21	22 17	0 7	19 35	1 0	2 46	16 26	22 50	22 55	23 37	9 20	6 57
T 17	12 16	18 4	4 33	18 23	0 23	1 54	1 4	14 4	2 13	22 12	0 41	13 27	2 20	22 17	0 7	19 35	1 0	2 47	16 26	22 50	22 55	23 38	9 19	6 57
W18	11 55	21 8	3 57	18 13	0 14	2 25	1 1	14 10	2 14	22 13	0 41	13 28	2 20	22 17	0 7	19 36	1 0	2 47	16 27	22 50	22 55	23 38	9 17	6 57
T 19	11 34	23 15	3 11	18 1	0 5	2 56	0 58	14 14	2 14	22 13	0 40	13 29	2 20	22 17	0 7	19 36	1 0	2 48	16 27	22 50	22 55	23 39	9 15	6 57
F 20	11 13	24 21	2 17	17 49	0s 3	3 26	0 55	14 19	2 15	22 13	0 40	13 31	2 20	22 17	0 7	19 36	1 0	2 49	16 28	22 50	22 55	23 39	9 14	6 58
S 21	10 52	24 21	1 17	17 36	0 12	3 57	0 51	14 24	2 15	22 13	0 40	13 32	2 19	22 17	0 7	19 37	1 0	2 49	16 28	22 50	22 56	23 40	9 12	6 58
S 22	10 30	23 13	0 14	17 22	0 20	4 27	0 48	14 29	2 16	22 14	0 40	13 33	2 19	22 17	0 7	19 37	1 0	2 50	16 29	22 50	22 56	23 40	9 10	6 58
M23	10 9	20 58	0s52	17 6	0 27	4 58	0 45	14 33	2 16	22 14	0 40	13 35	2 19	22 17	0 7	19 37	1 0	2 51	16 29	22 50	22 56	23 40	9 9	6 58
T 24	9 47	17 42	1 56	16 50	0 35	5 28	0 41	14 37	2 16	22 14	0 39	13 36	2 19	22 17	0 7	19 37	1 0	2 51	16 30	22 50	22 56	23 41	9 7	6 58
W25	9 25	13 32	2 56	16 32	0 42	5 58	0 38	14 41	2 17	22 15	0 39	13 37	2 19	22 17	0 7	19 38	1 0	2 52	16 30	22 51	22 56	23 41	9 5	6 58
T 26	9 3	8 38	3 48	16 13	0 49	6 29	0 34	14 45	2 17	22 15	0 39	13 39	2 18	22 17	0 7	19 38	1 0	2 53	16 31	22 51	22 57	23 42	9 4	6 58
F 27	8 40	3 13	4 29	15 53	0 56	6 59	0 30	14 49	2 18	22 16	0 39	13 40	2 18	22 17	0 7	19 38	1 0	2 53	16 31	22 52	22 57	23 42	9 2	6 59
S 28	8s18	2s27	4s55	15s33	1s 3	7n28	0s27	14s53	2n18	22n16	0s38	13n42	2s18	22n17	0s 7	19n38	1s 0	2n54	16n32	22s53	22s57	23n43	9s 0	6n59

Julian Day Number = 3257665.5, Delta T = 04h24m33s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°43'05, Lahiri = 54°50'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 35 43	9♓29'21	8♎42	21♒46	21♈35	18♏38	21♊47	14♉13	15♊37	26°R25	4°R 1	8°R31	7♑28	6♊ 7	16♒40	S 1
M 2	10 39 40	10°30'16	22°49	23°14	22°46	18°53	21°50	14°17	15°37	26♋24	4♏ 0	8♑22	7°25	6°13	16°46	M 2
T 3	10 43 36	11°31'10	7♏ 1	24°44	23°56	19° 7	21°53	14°22	15°38	26°23	3°59	8°15	7°22	6°20	16°51	T 3
W 4	10 47 33	12°32'04	21°14	26°14	25° 6	19°20	21°56	14°26	15°38	26°22	3°58	8°11	7°19	6°27	16°56	W 4
T 5	10 51 29	13°32'58	5♐24	27°44	26°16	19°33	22° 0	14°31	15°39	26°21	3°57	8° 9	7°16	6°33	17° 1	T 5
F 6	10 55 26	14°33'51	19°29	29°16	27°26	19°45	22° 4	14°36	15°39	26°20	3°56	8°D 9	7°12	6°40	17° 6	F 6
S 7	10 59 23	15°34'44	3♑30	0♓48	28°36	19°57	22° 8	14°41	15°40	26°19	3°55	8°R 9	7° 9	6°47	17°11	S 7
S 8	11 3 19	16°35'36	17°26	2°21	29°46	20° 8	22°12	14°46	15°41	26°18	3°54	8° 9	7° 6	6°53	17°16	S 8
M 9	11 7 16	17°36'27	1♒15	3°55	0♉55	20°19	22°16	14°51	15°41	26°17	3°53	8° 7	7° 3	7° 0	17°21	M 9
T 10	11 11 12	18°37'18	14°57	5°29	2° 5	20°29	22°21	14°56	15°42	26°16	3°52	8° 2	7° 0	7° 7	17°26	T 10
W11	11 15 9	19°38'08	28°30	7° 4	3°14	20°38	22°25	15° 1	15°43	26°15	3°51	7°54	6°56	7°13	17°31	W11
T 12	11 19 5	20°38'57	11♓52	8°40	4°23	20°47	22°30	15° 7	15°44	26°14	3°50	7°44	6°53	7°20	17°35	T 12
F 13	11 23 2	21°39'45	25° 1	10°16	5°32	20°55	22°35	15°12	15°45	26°13	3°49	7°31	6°50	7°27	17°40	F 13
S 14	11 26 58	22°40'32	7♈55	11°53	6°40	21° 3	22°40	15°18	15°46	26°13	3°48	7°18	6°47	7°33	17°45	S 14
S 15	11 30 55	23°41'18	20°33	13°31	7°49	21°10	22°46	15°23	15°47	26°12	3°47	7° 5	6°44	7°40	17°50	S 15
M16	11 34 52	24°42'03	2♉56	15°10	8°57	21°16	22°51	15°29	15°48	26°11	3°46	6°53	6°41	7°47	17°54	M16
T 17	11 38 48	25°42'46	15° 4	16°50	10° 5	21°22	22°57	15°34	15°49	26°10	3°45	6°44	6°37	7°53	17°59	T 17
W18	11 42 45	26°43'28	27° 2	18°30	11°13	21°27	23° 3	15°40	15°50	26°10	3°43	6°38	6°34	8° 0	18° 4	W18
T 19	11 46 41	27°44'09	8♊52	20°11	12°21	21°31	23° 9	15°46	15°51	26° 9	3°42	6°35	6°31	8° 7	18° 8	T 19
F 20	11 50 38	28°44'49	20°40	21°53	13°29	21°35	23°16	15°52	15°53	26° 8	3°41	6°33	6°28	8°13	18°13	F 20
S 21	11 54 34	29°45'27	2♋30	23°36	14°36	21°38	23°22	15°57	15°54	26° 8	3°40	6°33	6°25	8°20	18°17	S 21
S 22	11 58 31	0♈46'03	14°29	25°20	15°43	21°40	23°29	16° 3	15°55	26° 7	3°38	6°33	6°21	8°27	18°22	S 22
M23	12 2 27	1°46'38	26°43	27° 4	16°50	21°41	23°35	16° 9	15°57	26° 7	3°37	6°32	6°18	8°33	18°26	M23
T 24	12 6 24	2°47'11	9♌15	28°50	17°57	21°42	23°42	16°16	15°58	26° 6	3°36	6°29	6°15	8°40	18°30	T 24
W25	12 10 21	3°47'43	22°10	0♈36	19° 4	21°R42	23°49	16°22	16° 0	26° 6	3°34	6°23	6°12	8°47	18°35	W25
T 26	12 14 17	4°48'13	5♍30	2°23	20°10	21°42	23°57	16°28	16° 1	26° 5	3°33	6°14	6° 9	8°53	18°39	T 26
F 27	12 18 14	5°48'42	19°15	4°11	21°16	21°41	24° 4	16°34	16° 3	26° 5	3°31	6° 3	6° 6	9° 0	18°43	F 27
S 28	12 22 10	6°49'09	3♎23	6° 0	22°22	21°38	24°11	16°40	16° 4	26° 5	3°30	5°51	6° 2	9° 7	18°47	S 28
S 29	12 26 7	7°49'34	17°48	7°50	23°27	21°36	24°19	16°47	16° 6	26° 4	3°29	5°38	5°59	9°13	18°51	S 29
M30	12 30 3	8°49'59	2♏25	9°41	24°32	21°32	24°27	16°53	16° 8	26° 4	3°27	5°27	5°56	9°20	18°55	M30
T 31	12 34 0	9♈50'22	17♏ 4	11♈32	25♉37	21♏28	24♊35	17♉ 0	16♊10	26♋ 4	3♏26	5♑19	5♑53	9♊27	18♒59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s55	8s 4	5s 4	15s11	1s 9	7n58	0s23	14s57	2n19	22n16	0s38	13n43	2s18	22n17	0s 7	19n39	1s 0	2n55	16n32	22s53	22s57	23n43	8s59	6n59
M 2	7 33	13 20	4 54	14 48	1 15	8 28	0 19	15 0	2 19	22 17	0 38	13 45	2 17	22 17	0 7	19 39	1 0	2 56	16 33	22 54	22 57	23 43	8 57	6 59
T 3	7 10	17 54	4 27	14 24	1 21	8 57	0 15	15 3	2 19	22 17	0 38	13 46	2 17	22 17	0 7	19 39	1 0	2 56	16 33	22 54	22 57	23 44	8 55	6 59
W 4	6 47	21 26	3 43	13 59	1 26	9 26	0 11	15 7	2 20	22 18	0 37	13 48	2 17	22 17	0 7	19 39	1 0	2 57	16 34	22 55	22 58	23 44	8 54	6 59
T 5	6 24	23 40	2 45	13 33	1 31	9 55	0 7	15 10	2 20	22 18	0 37	13 50	2 17	22 17	0 7	19 40	1 0	2 58	16 34	22 55	22 58	23 45	8 52	7 0
F 6	6 1	24 22	1 38	13 6	1 36	10 24	0 3	15 13	2 21	22 18	0 37	13 51	2 17	22 17	0 7	19 40	1 0	2 58	16 35	22 55	22 58	23 45	8 51	7 0
S 7	5 37	23 32	0 25	12 38	1 41	10 53	0n 2	15 15	2 21	22 19	0 37	13 53	2 16	22 17	0 7	19 40	1 0	2 59	16 35	22 55	22 58	23 45	8 49	7 0
S 8	5 14	21 14	0n49	12 9	1 45	11 21	0 6	15 18	2 21	22 19	0 37	13 54	2 16	22 17	0 7	19 40	1 0	3 0	16 36	22 55	22 58	23 46	8 47	7 0
M 9	4 50	17 42	1 59	11 39	1 49	11 49	0 10	15 20	2 22	22 20	0 36	13 56	2 16	22 17	0 7	19 40	1 0	3 1	16 36	22 55	22 58	23 46	8 46	7 1
T 10	4 27	13 15	3 2	11 9	1 53	12 17	0 15	15 23	2 22	22 20	0 36	13 58	2 16	22 18	0 7	19 41	0 59	3 1	16 36	22 55	22 59	23 47	8 44	7 1
W11	4 3	8 12	3 54	10 37	1 56	12 45	0 19	15 25	2 22	22 21	0 36	13 59	2 16	22 18	0 7	19 41	0 59	3 2	16 37	22 56	22 59	23 47	8 42	7 1
T 12	3 40	2 50	4 31	10 4	1 59	13 12	0 23	15 27	2 23	22 21	0 36	14 1	2 15	22 18	0 7	19 41	0 59	3 3	16 37	22 56	22 59	23 47	8 41	7 1
F 13	3 16	2n33	4 54	9 31	2 2	13 39	0 28	15 28	2 23	22 22	0 35	14 3	2 15	22 18	0 7	19 41	0 59	3 4	16 38	22 57	22 59	23 48	8 39	7 2
S 14	2 52	7 43	5 1	8 56	2 4	14 6	0 33	15 30	2 23	22 22	0 35	14 5	2 15	22 18	0 7	19 41	0 59	3 4	16 38	22 58	22 59	23 48	8 37	7 2
S 15	2 29	12 28	4 53	8 21	2 6	14 32	0 37	15 32	2 23	22 23	0 35	14 6	2 15	22 18	0 7	19 42	0 59	3 5	16 39	22 58	22 59	23 48	8 36	7 2
M16	2 5	16 35	4 31	7 44	2 7	14 59	0 42	15 33	2 24	22 23	0 35	14 8	2 15	22 18	0 6	19 42	0 59	3 6	16 39	22 59	23 0	23 49	8 34	7 2
T 17	1 41	19 57	3 57	7 7	2 9	15 25	0 47	15 34	2 24	22 24	0 35	14 10	2 14	22 18	0 6	19 42	0 59	3 7	16 39	22 59	23 0	23 49	8 32	7 3
W18	1 17	22 24	3 13	6 29	2 9	15 50	0 51	15 35	2 24	22 24	0 34	14 12	2 14	22 18	0 6	19 42	0 59	3 7	16 40	23 0	23 0	23 49	8 31	7 3
T 19	0 53	23 51	2 21	5 50	2 10	16 15	0 56	15 36	2 24	22 25	0 34	14 13	2 14	22 19	0 6	19 42	0 59	3 8	16 40	23 0	23 0	23 49	8 29	7 3
F 20	0 30	24 13	1 23	5 10	2 10	16 40	1 1	15 37	2 24	22 25	0 34	14 15	2 14	22 19	0 6	19 42	0 59	3 9	16 40	23 0	23 0	23 50	8 27	7 4
S 21	0 6	23 30	0 21	4 30	2 9	17 5	1 6	15 38	2 25	22 26	0 34	14 17	2 14	22 19	0 6	19 42	0 59	3 9	16 41	23 0	23 0	23 50	8 26	7 4
S 22	0n18	21 41	0s42	3 48	2 8	17 29	1 11	15 38	2 25	22 26	0 34	14 19	2 13	22 19	0 6	19 43	0 59	3 10	16 41	23 0	23 0	23 50	8 24	7 4
M23	0 42	18 51	1 45	3 6	2 7	17 53	1 16	15 38	2 25	22 27	0 33	14 21	2 13	22 19	0 6	19 43	0 59	3 11	16 41	23 0	23 1	23 51	8 22	7 5
T 24	1 6	15 6	2 44	2 23	2 6	18 16	1 20	15 39	2 25	22 27	0 33	14 23	2 13	22 19	0 6	19 43	0 59	3 12	16 42	23 0	23 1	23 51	8 21	7 5
W25	1 29	10 33	3 36	1 39	2 3	18 39	1 25	15 39	2 25	22 28	0 33	14 25	2 13	22 20	0 6	19 43	0 59	3 12	16 42	23 0	23 1	23 51	8 19	7 5
T 26	1 53	5 22	4 19	0 55	2 1	19 2	1 30	15 38	2 25	22 29	0 33	14 26	2 13	22 20	0 6	19 43	0 59	3 13	16 42	23 1	23 1	23 51	8 18	7 6
F 27	2 17	0s13	4 48	0 9	1 58	19 24	1 35	15 38	2 25	22 29	0 33	14 28	2 13	22 20	0 6	19 43	0 59	3 14	16 43	23 1	23 1	23 52	8 16	7 6
S 28	2 41	5 56	5 0	0n37	1 54	19 46	1 40	15 38	2 25	22 30	0 32	14 30	2 13	22 20	0 6	19 43	0 59	3 15	16 43	23 2	23 1	23 52	8 15	7 6
S 29	3 4	11 26	4 54	1 23	1 50	20 7	1 45	15 37	2 25	22 30	0 32	14 32	2 12	22 20	0 6	19 43	0 59	3 15	16 43	23 2	23 1	23 52	8 13	7 7
M30	3 28	16 22	4 28	2 11	1 45	20 28	1 50	15 36	2 25	22 31	0 32	14 34	2 12	22 20	0 6	19 44	0 59	3 16	16 44	23 3	23 2	23 52	8 11	7 7
T 31	3n51	20s20	3s45	2n59	1s40	20n49	1n55	15s35	2n25	22n31	0s32	14n36	2s12	22n21	0s 6	19n44	0s59	3n17	16n44	23s 3	23s 2	23n53	8s10	7n 8

Julian Day Number = 3257693.5, Delta T = 04h24m34s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°43'09, Lahiri = 54°50'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 37 56	10♈50'44	1♐39	13♈25	26♉42	21°R23	24♊43	17♉ 6	16♊11	26°R 4	3°R24	5°R13	5♑50	9♊33	19♒ 3	W 1
T 2	12 41 53	11°51'04	16° 6	15°18	27°46	21♏17	24°51	17°13	16°13	26♋ 4	3♏23	5♑10	5°47	9°40	19° 7	T 2
F 3	12 45 49	12°51'24	0♑20	17°11	28°50	21°10	25° 0	17°19	16°15	26° 3	3°21	5° 9	5°43	9°47	19°11	F 3
S 4	12 49 46	13°51'42	14°21	19° 5	29°54	21° 2	25° 8	17°26	16°17	26° 3	3°20	5° 9	5°40	9°53	19°15	S 4
S 5	12 53 43	14°51'58	28° 7	21° 0	0♊57	20°54	25°17	17°32	16°19	26° 3	3°18	5° 9	5°37	10° 0	19°19	S 5
M 6	12 57 39	15°52'14	11♒41	22°55	2° 1	20°45	25°26	17°39	16°21	26° 3	3°17	5° 6	5°34	10° 7	19°22	M 6
T 7	13 1 36	16°52'28	25° 3	24°50	3° 3	20°35	25°35	17°46	16°23	26°D 3	3°15	5° 1	5°31	10°13	19°26	T 7
W 8	13 5 32	17°52'41	8♓13	26°45	4° 6	20°25	25°44	17°53	16°26	26° 3	3°13	4°54	5°27	10°20	19°29	W 8
T 9	13 9 29	18°52'52	21°12	28°39	5° 8	20°13	25°53	18° 0	16°28	26° 3	3°12	4°43	5°24	10°27	19°33	T 9
F 10	13 13 25	19°53'01	3♈59	0♉33	6°10	20° 1	26° 2	18° 6	16°30	26° 3	3°10	4°31	5°21	10°33	19°36	F 10
S 11	13 17 22	20°53'09	16°35	2°26	7°11	19°48	26°12	18°13	16°32	26° 4	3° 9	4°17	5°18	10°40	19°40	S 11
S 12	13 21 18	21°53'16	28°59	4°18	8°12	19°35	26°21	18°20	16°34	26° 4	3° 7	4° 4	5°15	10°47	19°43	S 12
M13	13 25 15	22°53'20	11♉12	6° 8	9°13	19°20	26°31	18°27	16°37	26° 4	3° 5	3°53	5°12	10°53	19°46	M13
T 14	13 29 11	23°53'23	23°14	7°56	10°13	19° 5	26°41	18°34	16°39	26° 4	3° 4	3°43	5° 8	11° 0	19°49	T 14
W15	13 33 8	24°53'24	5♊ 8	9°41	11°13	18°49	26°51	18°41	16°42	26° 4	3° 2	3°37	5° 5	11° 6	19°52	W15
T 16	13 37 5	25°53'24	16°56	11°24	12°12	18°33	27° 1	18°48	16°44	26° 5	3° 1	3°33	5° 2	11°13	19°55	T 16
F 17	13 41 1	26°53'21	28°42	13° 3	13°11	18°16	27°11	18°56	16°46	26° 5	2°59	3°D31	4°59	11°20	19°58	F 17
S 18	13 44 58	27°53'16	10♋32	14°38	14° 9	17°58	27°21	19° 3	16°49	26° 5	2°57	3°31	4°56	11°26	20° 1	S 18
S 19	13 48 54	28°53'09	22°29	16° 8	15° 7	17°40	27°32	19°10	16°52	26° 6	2°56	3°32	4°53	11°33	20° 4	S 19
M20	13 52 51	29°53'00	4♌40	17°33	16° 5	17°21	27°42	19°17	16°54	26° 6	2°54	3°R32	4°49	11°40	20° 7	M20
T 21	13 56 47	0♉52'49	17°10	18°53	17° 2	17° 1	27°53	19°24	16°57	26° 7	2°52	3°31	4°46	11°46	20°10	T 21
W22	14 0 44	1°52'36	0♍ 3	20° 6	17°58	16°41	28° 3	19°31	16°59	26° 7	2°51	3°27	4°43	11°53	20°12	W22
T 23	14 4 40	2°52'20	13°23	21°14	18°54	16°21	28°14	19°39	17° 2	26° 8	2°49	3°21	4°40	12° 0	20°15	T 23
F 24	14 8 37	3°52'03	27°12	22°14	19°49	16° 0	28°25	19°46	17° 5	26° 8	2°47	3°13	4°37	12° 6	20°17	F 24
S 25	14 12 34	4°51'43	11♎28	23° 8	20°43	15°38	28°36	19°53	17° 8	26° 9	2°46	3° 4	4°33	12°13	20°20	S 25
S 26	14 16 30	5°51'21	26° 7	23°54	21°37	15°17	28°47	20° 1	17°10	26°10	2°44	2°55	4°30	12°20	20°22	S 26
M27	14 20 27	6°50'58	11♏ 2	24°33	22°30	14°55	28°58	20° 8	17°13	26°10	2°42	2°47	4°27	12°26	20°25	M27
T 28	14 24 23	7°50'33	26° 4	25° 3	23°23	14°32	29° 9	20°15	17°16	26°11	2°41	2°40	4°24	12°33	20°27	T 28
W29	14 28 20	8°50'06	11♐ 4	25°27	24°15	14°10	29°21	20°23	17°19	26°12	2°39	2°36	4°21	12°40	20°29	W29
T 30	14 32 16	9♉49'37	25♐53	25♉42	25♊ 6	13♏47	29♊32	20♉30	17♊22	26♋13	2♏38	2°D34	4♑18	12♊46	20♒31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n15	22s59	2s47	3n47	1s34	21n 9	2n 0	15s34	2n25	22n32	0s32	14n38	2s12	22n21	0s 6	19n44	0s59	3n17	16n44	23s 3	23s 2	23n53	8s 8	7n 8
T 2	4 38	24 5	1 39	4 36	1 28	21 28	2 6	15 33	2 24	22 32	0 31	14 40	2 12	22 21	0 6	19 44	0 59	3 18	16 44	23 4	23 2	23 53	8 7	7 8
F 3	5 1	23 35	0 25	5 25	1 21	21 47	2 11	15 31	2 24	22 33	0 31	14 42	2 12	22 21	0 6	19 44	0 59	3 19	16 45	23 4	23 2	23 53	8 5	7 9
S 4	5 24	21 36	0n48	6 15	1 14	22 6	2 16	15 29	2 24	22 33	0 31	14 44	2 12	22 22	0 6	19 44	0 59	3 20	16 45	23 4	23 2	23 53	8 4	7 9
S 5	5 47	18 22	1 58	7 5	1 6	22 24	2 21	15 28	2 24	22 34	0 31	14 46	2 11	22 22	0 6	19 44	0 58	3 20	16 45	23 4	23 2	23 54	8 2	7 10
M 6	6 10	14 11	3 0	7 55	0 58	22 42	2 26	15 26	2 23	22 34	0 31	14 48	2 11	22 22	0 6	19 44	0 58	3 21	16 45	23 4	23 3	23 54	8 1	7 10
T 7	6 33	9 23	3 52	8 45	0 49	22 59	2 31	15 23	2 23	22 35	0 31	14 50	2 11	22 22	0 6	19 44	0 58	3 22	16 46	23 4	23 3	23 54	7 59	7 11
W 8	6 56	4 13	4 29	9 35	0 39	23 16	2 36	15 21	2 22	22 35	0 30	14 52	2 11	22 22	0 6	19 44	0 58	3 22	16 46	23 4	23 3	23 54	7 58	7 11
T 9	7 19	1n 3	4 53	10 25	0 29	23 32	2 40	15 19	2 22	22 36	0 30	14 54	2 11	22 23	0 6	19 44	0 58	3 23	16 46	23 5	23 3	23 54	7 56	7 11
F 10	7 41	6 11	5 1	11 14	0 19	23 48	2 45	15 16	2 21	22 36	0 30	14 56	2 11	22 23	0 6	19 44	0 58	3 24	16 46	23 5	23 3	23 54	7 55	7 12
S 11	8 4	10 59	4 54	12 3	0 8	24 3	2 50	15 13	2 21	22 36	0 30	14 58	2 11	22 23	0 6	19 44	0 58	3 24	16 46	23 5	23 3	23 55	7 53	7 12
S 12	8 26	15 15	4 34	12 52	0n 4	24 18	2 55	15 10	2 20	22 37	0 30	15 0	2 11	22 23	0 6	19 44	0 58	3 25	16 46	23 6	23 3	23 55	7 52	7 13
M13	8 48	18 49	4 0	13 39	0 15	24 32	3 0	15 7	2 19	22 37	0 29	15 2	2 10	22 24	0 6	19 44	0 58	3 26	16 47	23 6	23 3	23 55	7 50	7 13
T 14	9 10	21 32	3 17	14 26	0 28	24 46	3 5	15 4	2 19	22 38	0 29	15 3	2 10	22 24	0 6	19 44	0 58	3 26	16 47	23 6	23 4	23 55	7 49	7 14
W15	9 32	23 17	2 25	15 11	0 40	24 59	3 10	15 0	2 18	22 38	0 29	15 5	2 10	22 24	0 6	19 44	0 58	3 27	16 47	23 7	23 4	23 55	7 48	7 14
T 16	9 53	23 58	1 27	15 54	0 52	25 12	3 14	14 57	2 17	22 39	0 29	15 7	2 10	22 24	0 6	19 44	0 58	3 28	16 47	23 7	23 4	23 55	7 46	7 15
F 17	10 15	23 35	0 26	16 36	1 5	25 24	3 19	14 53	2 16	22 39	0 29	15 9	2 10	22 25	0 6	19 44	0 58	3 28	16 47	23 7	23 4	23 55	7 45	7 15
S 18	10 36	22 8	0s37	17 16	1 17	25 36	3 23	14 49	2 15	22 39	0 29	15 11	2 10	22 25	0 6	19 44	0 58	3 29	16 47	23 7	23 4	23 56	7 44	7 16
S 19	10 57	19 40	1 40	17 54	1 30	25 47	3 28	14 45	2 14	22 40	0 28	15 13	2 10	22 25	0 6	19 44	0 58	3 29	16 47	23 7	23 4	23 56	7 42	7 16
M20	11 18	16 18	2 38	18 30	1 42	25 58	3 32	14 41	2 13	22 40	0 28	15 15	2 10	22 25	0 6	19 44	0 58	3 30	16 47	23 7	23 4	23 56	7 41	7 17
T 21	11 39	12 9	3 31	19 3	1 54	26 8	3 37	14 37	2 12	22 40	0 28	15 17	2 10	22 26	0 6	19 44	0 58	3 31	16 47	23 7	23 4	23 56	7 40	7 17
W22	11 59	7 20	4 15	19 34	2 5	26 18	3 41	14 32	2 10	22 41	0 28	15 19	2 10	22 26	0 6	19 44	0 58	3 31	16 47	23 7	23 5	23 56	7 38	7 18
T 23	12 19	2 2	4 47	20 2	2 16	26 27	3 45	14 28	2 9	22 41	0 28	15 21	2 10	22 26	0 6	19 44	0 58	3 32	16 47	23 7	23 5	23 56	7 37	7 18
F 24	12 40	3s33	5 3	20 28	2 26	26 35	3 50	14 23	2 8	22 41	0 28	15 23	2 9	22 26	0 6	19 44	0 58	3 32	16 48	23 7	23 5	23 56	7 36	7 19
S 25	12 59	9 7	5 2	20 50	2 35	26 43	3 54	14 19	2 6	22 42	0 28	15 25	2 9	22 27	0 6	19 44	0 58	3 33	16 48	23 7	23 5	23 56	7 35	7 19
S 26	13 19	14 20	4 41	21 10	2 43	26 51	3 58	14 14	2 5	22 42	0 27	15 27	2 9	22 27	0 6	19 44	0 58	3 33	16 48	23 8	23 5	23 56	7 33	7 20
M27	13 39	18 46	4 0	21 27	2 51	26 58	4 2	14 9	2 3	22 42	0 27	15 29	2 9	22 27	0 6	19 43	0 58	3 34	16 48	23 8	23 5	23 56	7 32	7 20
T 28	13 58	22 1	3 3	21 40	2 57	27 5	4 6	14 4	2 2	22 42	0 27	15 31	2 9	22 28	0 6	19 43	0 58	3 34	16 48	23 8	23 5	23 56	7 31	7 21
W29	14 17	23 42	1 53	21 51	3 2	27 11	4 9	13 59	2 0	22 42	0 27	15 33	2 9	22 28	0 6	19 43	0 57	3 35	16 48	23 8	23 5	23 56	7 30	7 21
T 30	14n35	23s42	0s36	21n58	3n 6	27n17	4n13	13s54	1n59	22n43	0s27	15n35	2s 9	22n28	0s 6	19n43	0s57	3n35	16n48	23s 8	23s 5	23n56	7s29	7n22

Julian Day Number = 3257724.5, Delta T = 04h24m35s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°43'14, Lahiri = 54°50'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 36 13	10♉49'07	10♋26	25°R49	25♊57	13°R24	29♊44	20♉38	17♊25	26♋13	2°R36	2♋34	4♋14	12♊53	20♒33	F 1
S 2	14 40 9	11°48'35	24°39	25♉49	26°46	13♏ 0	29°55	20°45	17°28	26°14	2♏34	2°35	4°11	13° 0	20°35	S 2
S 3	14 44 6	12°48'02	8♒31	25°42	27°35	12°37	0♋ 7	20°52	17°31	26°15	2°33	2°R36	4° 8	13° 6	20°37	S 3
M 4	14 48 3	13°47'26	22° 2	25°27	28°23	12°14	0°19	21° 0	17°34	26°16	2°31	2°36	4° 5	13°13	20°39	M 4
T 5	14 51 59	14°46'50	5♓15	25° 6	29°10	11°50	0°31	21° 7	17°37	26°17	2°29	2°34	4° 2	13°20	20°40	T 5
W 6	14 55 56	15°46'11	18°12	24°39	29°57	11°27	0°43	21°15	17°40	26°18	2°28	2°29	3°59	13°26	20°42	W 6
T 7	14 59 52	16°45'31	0♈54	24° 6	0♋42	11° 3	0°55	21°22	17°43	26°19	2°26	2°23	3°55	13°33	20°44	T 7
F 8	15 3 49	17°44'49	13°24	23°29	1°26	10°40	1° 7	21°30	17°46	26°20	2°25	2°16	3°52	13°40	20°45	F 8
S 9	15 7 45	18°44'05	25°43	22°48	2°10	10°17	1°19	21°37	17°49	26°21	2°23	2° 7	3°49	13°46	20°47	S 9
S 10	15 11 42	19°43'19	7♉53	22° 4	2°52	9°54	1°31	21°45	17°52	26°22	2°21	1°59	3°46	13°53	20°48	S 10
M11	15 15 38	20°42'32	19°54	21°18	3°34	9°32	1°44	21°52	17°55	26°23	2°20	1°52	3°43	14° 0	20°49	M11
T 12	15 19 35	21°41'43	1♊49	20°31	4°14	9° 9	1°56	22° 0	17°58	26°24	2°18	1°47	3°39	14° 6	20°50	T 12
W13	15 23 32	22°40'52	13°38	19°43	4°53	8°47	2° 8	22° 7	18° 2	26°26	2°17	1°43	3°36	14°13	20°52	W13
T 14	15 27 28	23°39'59	25°25	18°56	5°31	8°26	2°21	22°15	18° 5	26°27	2°15	1°41	3°33	14°19	20°53	T 14
F 15	15 31 25	24°39'03	7♋12	18°11	6° 7	8° 5	2°34	22°22	18° 8	26°28	2°14	1°D41	3°30	14°26	20°54	F 15
S 16	15 35 21	25°38'06	19° 3	17°29	6°42	7°44	2°46	22°30	18°11	26°29	2°12	1°42	3°27	14°33	20°55	S 16
S 17	15 39 18	26°37'07	1♌ 1	16°49	7°16	7°24	2°59	22°37	18°15	26°31	2°11	1°44	3°24	14°39	20°55	S 17
M18	15 43 14	27°36'05	13°11	16°13	7°49	7° 4	3°12	22°45	18°18	26°32	2° 9	1°45	3°20	14°46	20°56	M18
T 19	15 47 11	28°35'01	25°39	15°41	8°20	6°45	3°25	22°52	18°21	26°33	2° 8	1°R46	3°17	14°53	20°57	T 19
W20	15 51 7	29°33'55	8♍28	15°14	8°49	6°26	3°37	22°59	18°25	26°35	2° 7	1°46	3°14	14°59	20°57	W20
T 21	15 55 4	0♊32'47	21°42	14°51	9°17	6° 8	3°50	23° 7	18°28	26°36	2° 5	1°44	3°11	15° 6	20°58	T 21
F 22	15 59 1	1°31'37	5♎25	14°33	9°43	5°51	4° 3	23°14	18°31	26°37	2° 4	1°41	3° 8	15°13	20°58	F 22
S 23	16 2 57	2°30'24	19°36	14°21	10° 8	5°35	4°16	23°22	18°35	26°39	2° 2	1°37	3° 4	15°19	20°59	S 23
S 24	16 6 54	3°29'10	4♏13	14°13	10°30	5°19	4°30	23°29	18°38	26°40	2° 1	1°33	3° 1	15°26	20°59	S 24
M25	16 10 50	4°27'53	19°11	14°D11	10°51	5° 3	4°43	23°37	18°41	26°42	2° 0	1°30	2°58	15°33	20°59	M25
T 26	16 14 47	5°26'35	4♐21	14°14	11°10	4°49	4°56	23°44	18°45	26°43	1°58	1°27	2°55	15°39	20°59	T 26
W27	16 18 43	6°25'15	19°34	14°22	11°27	4°35	5° 9	23°51	18°48	26°45	1°57	1°25	2°52	15°46	20°R59	W27
T 28	16 22 40	7°23'53	4♑40	14°34	11°42	4°22	5°22	23°59	18°52	26°47	1°56	1°D25	2°49	15°53	20°59	T 28
F 29	16 26 36	8°22'29	19°31	14°52	11°55	4° 9	5°36	24° 6	18°55	26°48	1°54	1°26	2°45	15°59	20°59	F 29
S 30	16 30 33	9°21'04	4♒ 1	15°14	12° 6	3°58	5°49	24°13	18°58	26°50	1°53	1°27	2°42	16° 6	20°59	S 30
S 31	16 34 30	10♊19'37	18♒ 6	15♉40	12♋15	3♏47	6♋ 3	24♉21	19♊ 2	26♋51	1♏52	1♑28	2♑39	16♊13	20♒59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n54	22s 3	0n42	22n 2	3n 8	27n22	4n16	13s49	1n57	22n43	0s27	15n37	2s 9	22n28	0s 6	19n43	0s57	3n36	16n48	23s 8	23s 5	23n56	7s28	7n22
S 2	15 12	19 2	1 56	22 2	3 9	27 27	4 20	13 44	1 55	22 43	0 26	15 39	2 9	22 29	0 6	19 43	0 57	3 36	16 47	23 8	23 6	23 56	7 27	7 23
S 3	15 30	15 0	3 1	22 0	3 8	27 31	4 23	13 39	1 53	22 43	0 26	15 41	2 9	22 29	0 6	19 43	0 57	3 37	16 47	23 8	23 6	23 56	7 25	7 23
M 4	15 48	10 17	3 55	21 54	3 5	27 35	4 26	13 33	1 51	22 43	0 26	15 43	2 9	22 29	0 6	19 43	0 57	3 37	16 47	23 8	23 6	23 56	7 24	7 24
T 5	16 5	5 13	4 34	21 45	3 1	27 39	4 29	13 28	1 49	22 43	0 26	15 45	2 9	22 30	0 6	19 43	0 57	3 38	16 47	23 8	23 6	23 56	7 23	7 24
W 6	16 22	0 1	4 59	21 33	2 55	27 42	4 32	13 23	1 47	22 43	0 26	15 47	2 9	22 30	0 6	19 42	0 57	3 38	16 47	23 8	23 6	23 56	7 22	7 25
T 7	16 39	5n 5	5 8	21 17	2 48	27 44	4 35	13 18	1 45	22 44	0 26	15 49	2 9	22 30	0 6	19 42	0 57	3 39	16 47	23 8	23 6	23 56	7 21	7 26
F 8	16 55	9 53	5 3	20 59	2 39	27 46	4 37	13 13	1 43	22 44	0 26	15 51	2 9	22 30	0 6	19 42	0 57	3 39	16 47	23 8	23 6	23 56	7 20	7 26
S 9	17 12	14 13	4 43	20 39	2 28	27 48	4 40	13 8	1 41	22 44	0 26	15 53	2 9	22 31	0 6	19 42	0 57	3 39	16 47	23 8	23 6	23 56	7 19	7 27
S 10	17 28	17 56	4 11	20 16	2 16	27 50	4 42	13 3	1 39	22 44	0 25	15 55	2 9	22 31	0 6	19 42	0 57	3 40	16 47	23 9	23 6	23 56	7 18	7 27
M11	17 43	20 50	3 27	19 51	2 3	27 51	4 44	12 58	1 37	22 44	0 25	15 57	2 9	22 31	0 6	19 42	0 57	3 40	16 47	23 9	23 6	23 56	7 18	7 28
T 12	17 59	22 49	2 35	19 25	1 49	27 51	4 46	12 53	1 35	22 44	0 25	15 59	2 9	22 32	0 6	19 41	0 57	3 41	16 47	23 9	23 6	23 56	7 17	7 28
W13	18 14	23 46	1 37	18 58	1 33	27 51	4 47	12 48	1 32	22 43	0 25	16 0	2 9	22 32	0 6	19 41	0 57	3 41	16 46	23 9	23 7	23 56	7 16	7 29
T 14	18 28	23 39	0 34	18 30	1 17	27 51	4 49	12 44	1 30	22 43	0 25	16 2	2 9	22 32	0 6	19 41	0 57	3 41	16 46	23 9	23 7	23 56	7 15	7 29
F 15	18 43	22 28	0s30	18 1	1 1	27 51	4 50	12 39	1 28	22 43	0 25	16 4	2 9	22 32	0 6	19 41	0 57	3 42	16 46	23 9	23 7	23 56	7 14	7 30
S 16	18 57	20 17	1 33	17 33	0 44	27 50	4 51	12 35	1 25	22 43	0 25	16 6	2 9	22 33	0 6	19 41	0 57	3 42	16 46	23 9	23 7	23 56	7 13	7 31
S 17	19 10	17 12	2 34	17 6	0 27	27 49	4 52	12 30	1 23	22 43	0 24	16 8	2 9	22 33	0 6	19 40	0 57	3 42	16 46	23 9	23 7	23 56	7 12	7 31
M18	19 24	13 20	3 28	16 39	0 10	27 48	4 52	12 26	1 21	22 43	0 24	16 10	2 9	22 33	0 6	19 40	0 57	3 43	16 46	23 9	23 7	23 56	7 12	7 32
T 19	19 37	8 50	4 13	16 14	0s 7	27 46	4 53	12 22	1 18	22 43	0 24	16 12	2 9	22 34	0 6	19 40	0 57	3 43	16 45	23 9	23 7	23 56	7 11	7 32
W20	19 49	3 50	4 48	15 50	0 24	27 44	4 53	12 19	1 16	22 42	0 24	16 14	2 9	22 34	0 6	19 40	0 57	3 43	16 45	23 9	23 7	23 56	7 10	7 33
T 21	20 2	1s29	5 9	15 28	0 40	27 42	4 52	12 15	1 14	22 42	0 24	16 15	2 9	22 34	0 6	19 40	0 57	3 43	16 45	23 9	23 7	23 56	7 10	7 33
F 22	20 13	6 55	5 13	15 8	0 55	27 39	4 52	12 12	1 11	22 42	0 24	16 17	2 9	22 35	0 6	19 39	0 57	3 44	16 45	23 9	23 7	23 56	7 9	7 34
S 23	20 25	12 11	4 58	14 50	1 10	27 37	4 51	12 9	1 9	22 42	0 24	16 19	2 9	22 35	0 6	19 39	0 57	3 44	16 44	23 9	23 7	23 55	7 8	7 34
S 24	20 36	16 55	4 24	14 34	1 24	27 34	4 50	12 6	1 6	22 41	0 24	16 21	2 9	22 35	0 6	19 39	0 57	3 44	16 44	23 9	23 7	23 55	7 8	7 35
M25	20 47	20 43	3 32	14 21	1 38	27 30	4 48	12 3	1 4	22 41	0 23	16 23	2 9	22 35	0 6	19 39	0 57	3 44	16 44	23 9	23 8	23 55	7 7	7 36
T 26	20 58	23 7	2 24	14 10	1 50	27 27	4 46	12 0	1 2	22 41	0 23	16 24	2 9	22 36	0 6	19 38	0 56	3 44	16 44	23 9	23 8	23 55	7 7	7 36
W27	21 8	23 50	1 5	14 1	2 2	27 23	4 44	11 58	0 59	22 40	0 23	16 26	2 9	22 36	0 6	19 38	0 56	3 44	16 43	23 9	23 8	23 55	7 6	7 37
T 28	21 17	22 47	0n18	13 54	2 13	27 19	4 41	11 56	0 57	22 40	0 23	16 28	2 9	22 36	0 6	19 38	0 56	3 45	16 43	23 9	23 8	23 55	7 5	7 37
F 29	21 27	20 8	1 38	13 50	2 23	27 15	4 38	11 54	0 55	22 39	0 23	16 30	2 9	22 37	0 6	19 38	0 56	3 45	16 43	23 9	23 8	23 55	7 5	7 38
S 30	21 36	16 16	2 50	13 47	2 32	27 10	4 35	11 52	0 52	22 39	0 23	16 31	2 9	22 37	0 6	19 37	0 56	3 45	16 43	23 9	23 8	23 55	7 5	7 38
S 31	21n44	11s34	3n50	13n47	2s40	27n 6	4n31	11s51	0n50	22n39	0s23	16n33	2s 9	22n37	0s 6	19n37	0s56	3n45	16n42	23s 9	23s 8	23n54	7s 4	7n39

Julian Day Number = 3257754.5, Delta T = 04h24m36s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°43'18, Lahiri = 54°50'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 38 26	11♊18'09	1♓45	16♉11	12♋21	3°R37	6♋16	24♉28	19♊ 5	26♋53	1°R51	1♑29	2♑36	16♊19	20°R58	M 1
T 2	16 42 23	12°16'39	15° 1	16°46	12°25	3♏28	6°29	24°35	19° 9	26°55	1♏50	1°R29	2°33	16°26	20♒58	T 2
W 3	16 46 19	13°15'08	27°54	17°25	12°R27	3°19	6°43	24°42	19°12	26°57	1°48	1°29	2°30	16°33	20°57	W 3
T 4	16 50 16	14°13'35	10♈30	18° 7	12°27	3°11	6°57	24°50	19°16	26°58	1°47	1°27	2°26	16°39	20°57	T 4
F 5	16 54 12	15°12'01	22°50	18°53	12°24	3° 5	7°10	24°57	19°19	27° 0	1°46	1°25	2°23	16°46	20°56	F 5
S 6	16 58 9	16°10'25	4♉58	19°43	12°18	2°58	7°24	25° 4	19°23	27° 2	1°45	1°23	2°20	16°52	20°56	S 6
S 7	17 2 5	17° 8'48	16°56	20°35	12°11	2°53	7°38	25°11	19°26	27° 4	1°44	1°21	2°17	16°59	20°55	S 7
M 8	17 6 2	18° 7'09	28°49	21°31	12° 0	2°48	7°51	25°18	19°29	27° 5	1°43	1°19	2°14	17° 6	20°54	M 8
T 9	17 9 59	19° 5'28	10♊38	22°30	11°48	2°45	8° 5	25°25	19°33	27° 7	1°42	1°17	2°10	17°12	20°53	T 9
W10	17 13 55	20° 3'46	22°25	23°32	11°33	2°42	8°19	25°33	19°36	27° 9	1°41	1°17	2° 7	17°19	20°52	W10
T 11	17 17 52	21° 2'03	4♋13	24°37	11°15	2°39	8°33	25°40	19°40	27°11	1°40	1°D17	2° 4	17°26	20°51	T 11
F 12	17 21 48	22° 0'18	16° 4	25°45	10°56	2°38	8°46	25°47	19°43	27°13	1°39	1°17	2° 1	17°32	20°50	F 12
S 13	17 25 45	22°58'31	28° 0	26°55	10°34	2°D37	9° 0	25°54	19°47	27°15	1°38	1°18	1°58	17°39	20°49	S 13
S 14	17 29 41	23°56'42	10♌ 4	28° 8	10° 9	2°37	9°14	26° 0	19°50	27°17	1°37	1°18	1°55	17°46	20°47	S 14
M15	17 33 38	24°54'51	22°20	29°23	9°43	2°38	9°28	26° 7	19°54	27°19	1°37	1°19	1°51	17°52	20°46	M15
T 16	17 37 34	25°52'59	4♍51	0♊40	9°15	2°40	9°42	26°14	19°57	27°21	1°36	1°20	1°48	17°59	20°44	T 16
W17	17 41 31	26°51'05	17°40	2° 0	8°45	2°42	9°56	26°21	20° 1	27°23	1°35	1°20	1°45	18° 6	20°43	W17
T 18	17 45 28	27°49'08	0♎50	3°23	8°13	2°45	10°10	26°28	20° 4	27°25	1°34	1°R20	1°42	18°12	20°41	T 18
F 19	17 49 24	28°47'11	14°24	4°48	7°40	2°49	10°24	26°35	20° 8	27°27	1°34	1°20	1°39	18°19	20°40	F 19
S 20	17 53 21	29°45'11	28°24	6°15	7° 5	2°54	10°38	26°41	20°11	27°29	1°33	1°20	1°36	18°26	20°38	S 20
S 21	17 57 17	0♋43'10	12♏48	7°44	6°29	2°59	10°52	26°48	20°14	27°31	1°32	1°20	1°32	18°32	20°36	S 21
M22	18 1 14	1°41'07	27°34	9°15	5°53	3° 5	11° 6	26°55	20°18	27°33	1°32	1°D20	1°29	18°39	20°34	M22
T 23	18 5 10	2°39'03	12♐35	10°49	5°16	3°11	11°20	27° 1	20°21	27°35	1°31	1°20	1°26	18°45	20°33	T 23
W24	18 9 7	3°36'57	27°45	12°25	4°38	3°18	11°34	27° 8	20°25	27°37	1°30	1°R20	1°23	18°52	20°31	W24
T 25	18 13 4	4°34'49	12♑54	14° 3	4° 0	3°26	11°48	27°14	20°28	27°39	1°30	1°20	1°20	18°59	20°29	T 25
F 26	18 17 0	5°32'41	27°52	15°43	3°23	3°35	12° 2	27°21	20°31	27°41	1°29	1°19	1°17	19° 5	20°27	F 26
S 27	18 20 57	6°30'31	12♒32	17°26	2°46	3°44	12°16	27°27	20°35	27°43	1°29	1°19	1°13	19°12	20°24	S 27
S 28	18 24 53	7°28'20	26°49	19°11	2° 9	3°53	12°30	27°33	20°38	27°45	1°28	1°18	1°10	19°19	20°22	S 28
M29	18 28 50	8°26'08	10♓39	20°58	1°33	4° 4	12°44	27°40	20°42	27°47	1°28	1°18	1° 7	19°25	20°20	M29
T 30	18 32 46	9♋23'55	24♓ 2	22♊47	0♋58	4♏14	12♋58	27♉46	20♊45	27♋50	1♏28	1♑17	1♑ 4	19♊32	20♒18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n52	6s26	4n35	13n48	2s48	27n 1	4n26	11s50	0n48	22n38	0s23	16n35	2s 9	22n37	0s 6	19n37	0s56	3n45	16n42	23s 9	23s 8	23n54	7s 4	7n39
T 2	22 0	1 10	5 3	13 51	2 55	26 56	4 22	11 49	0 45	22 38	0 23	16 36	2 9	22 38	0 6	19 36	0 56	3 45	16 42	23 9	23 8	23 54	7 3	7 40
W 3	22 7	4n 1	5 15	13 56	3 0	26 50	4 16	11 48	0 43	22 37	0 22	16 38	2 9	22 38	0 6	19 36	0 56	3 45	16 41	23 9	23 8	23 54	7 3	7 41
T 4	22 14	8 54	5 12	14 3	3 5	26 44	4 11	11 48	0 41	22 36	0 22	16 40	2 9	22 38	0 6	19 36	0 56	3 45	16 41	23 9	23 8	23 54	7 3	7 41
F 5	22 21	13 20	4 54	14 11	3 10	26 38	4 4	11 47	0 39	22 36	0 22	16 41	2 9	22 39	0 5	19 36	0 56	3 45	16 41	23 9	23 8	23 53	7 2	7 42
S 6	22 27	17 10	4 24	14 21	3 13	26 32	3 57	11 47	0 36	22 35	0 22	16 43	2 9	22 39	0 5	19 35	0 56	3 45	16 40	23 9	23 8	23 53	7 2	7 42
S 7	22 33	20 15	3 42	14 32	3 16	26 26	3 50	11 48	0 34	22 35	0 22	16 45	2 9	22 39	0 5	19 35	0 56	3 45	16 40	23 9	23 8	23 53	7 2	7 43
M 8	22 38	22 26	2 50	14 45	3 18	26 19	3 42	11 48	0 32	22 34	0 22	16 46	2 9	22 39	0 5	19 35	0 56	3 45	16 40	23 9	23 8	23 53	7 1	7 43
T 9	22 43	23 38	1 52	14 58	3 19	26 12	3 34	11 49	0 30	22 33	0 22	16 48	2 9	22 40	0 5	19 34	0 56	3 45	16 39	23 9	23 8	23 53	7 1	7 44
W10	22 47	23 46	0 49	15 13	3 20	26 4	3 25	11 50	0 28	22 32	0 22	16 49	2 9	22 40	0 5	19 34	0 56	3 45	16 39	23 9	23 8	23 52	7 1	7 44
T 11	22 52	22 49	0s16	15 28	3 20	25 56	3 16	11 51	0 26	22 32	0 22	16 51	2 10	22 40	0 5	19 34	0 56	3 45	16 39	23 9	23 9	23 52	7 1	7 45
F 12	22 55	20 52	1 21	15 45	3 19	25 48	3 6	11 52	0 24	22 31	0 21	16 53	2 10	22 40	0 5	19 33	0 56	3 45	16 38	23 9	23 9	23 52	7 1	7 45
S 13	22 58	17 59	2 23	16 2	3 18	25 39	2 55	11 54	0 22	22 30	0 21	16 54	2 10	22 41	0 5	19 33	0 56	3 45	16 38	23 9	23 9	23 52	7 1	7 46
S 14	23 1	14 19	3 19	16 20	3 16	25 30	2 44	11 56	0 20	22 29	0 21	16 56	2 10	22 41	0 5	19 33	0 56	3 45	16 37	23 9	23 9	23 51	7 1	7 46
M15	23 4	10 0	4 7	16 38	3 13	25 21	2 33	11 58	0 18	22 28	0 21	16 57	2 10	22 41	0 5	19 32	0 56	3 45	16 37	23 9	23 9	23 51	7 1	7 47
T 16	23 6	5 12	4 45	16 57	3 10	25 11	2 21	12 1	0 16	22 27	0 21	16 59	2 10	22 42	0 5	19 32	0 56	3 45	16 37	23 9	23 9	23 51	7 0	7 47
W17	23 7	0 4	5 9	17 17	3 6	25 0	2 8	12 3	0 14	22 27	0 21	17 0	2 10	22 42	0 5	19 32	0 56	3 45	16 36	23 9	23 9	23 51	7 0	7 48
T 18	23 8	5s12	5 18	17 37	3 2	24 50	1 55	12 6	0 12	22 26	0 21	17 1	2 10	22 42	0 5	19 31	0 56	3 45	16 36	23 9	23 9	23 50	7 1	7 48
F 19	23 9	10 23	5 10	17 57	2 57	24 38	1 42	12 9	0 10	22 25	0 21	17 3	2 10	22 42	0 5	19 31	0 56	3 44	16 35	23 9	23 9	23 50	7 1	7 49
S 20	23 9	15 12	4 43	18 17	2 51	24 27	1 29	12 12	0 8	22 24	0 21	17 4	2 10	22 43	0 5	19 30	0 56	3 44	16 35	23 9	23 9	23 50	7 1	7 49
S 21	23 9	19 17	3 58	18 37	2 45	24 15	1 15	12 16	0 6	22 23	0 21	17 6	2 10	22 43	0 5	19 30	0 56	3 44	16 34	23 9	23 9	23 50	7 1	7 50
M22	23 9	22 16	2 57	18 58	2 39	24 3	1 1	12 19	0 4	22 22	0 20	17 7	2 10	22 43	0 5	19 30	0 56	3 44	16 34	23 9	23 9	23 49	7 1	7 50
T 23	23 8	23 44	1 42	19 18	2 32	23 50	0 47	12 23	0 3	22 21	0 20	17 9	2 11	22 43	0 5	19 29	0 56	3 44	16 34	23 9	23 9	23 49	7 1	7 50
W24	23 7	23 28	0 20	19 38	2 25	23 37	0 32	12 27	0 1	22 19	0 20	17 10	2 11	22 44	0 5	19 29	0 56	3 43	16 33	23 9	23 9	23 49	7 1	7 51
T 25	23 5	21 29	1n 4	19 57	2 17	23 24	0 18	12 32	0s 1	22 18	0 20	17 11	2 11	22 44	0 5	19 29	0 56	3 43	16 33	23 9	23 9	23 48	7 1	7 51
F 26	23 3	18 1	2 22	20 16	2 8	23 10	0 3	12 36	0 2	22 17	0 20	17 13	2 11	22 44	0 5	19 28	0 56	3 43	16 32	23 9	23 9	23 48	7 2	7 52
S 27	23 0	13 29	3 30	20 35	2 0	22 57	0s11	12 41	0 4	22 16	0 20	17 14	2 11	22 44	0 5	19 28	0 56	3 43	16 32	23 9	23 9	23 48	7 2	7 52
S 28	22 57	8 19	4 22	20 53	1 51	22 43	0 25	12 45	0 6	22 15	0 20	17 15	2 11	22 45	0 5	19 27	0 56	3 42	16 31	23 9	23 9	23 47	7 2	7 53
M29	22 54	2 53	4 57	21 10	1 41	22 29	0 40	12 50	0 7	22 14	0 20	17 16	2 11	22 45	0 5	19 27	0 56	3 42	16 31	23 9	23 9	23 47	7 2	7 53
T 30	22n50	2n29	5n15	21n26	1s32	22n16	0s54	12s55	0s 9	22n12	0s20	17n18	2s11	22n45	0s 5	19n27	0s56	3n42	16n30	23s 9	23s 9	23n47	7s 3	7n53

Julian Day Number = 3257785.5, Delta T = 04h24m38s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°43'22, Lahiri = 54°50'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 36 43	10♋21'41	6♈59	24♊38	0°R25	4♏26	13♋12	27♉52	20♊48	27♋52	1°R27	1°D17	1♑ 1	19♊39	20°R15	W 1
T 2	18 40 39	11°19'26	19°35	26°32	29♊53	4°38	13°26	27°58	20°52	27°54	1♏27	1♑17	0°57	19°45	20♒13	T 2
F 3	18 44 36	12°17'10	1♉52	28°28	29°23	4°51	13°40	28° 4	20°55	27°56	1°27	1°17	0°54	19°52	20°10	F 3
S 4	18 48 33	13°14'53	13°55	0♋26	28°54	5° 4	13°54	28°10	20°58	27°58	1°26	1°18	0°51	19°59	20° 8	S 4
S 5	18 52 29	14°12'35	25°49	2°25	28°28	5°17	14° 9	28°16	21° 1	28° 0	1°26	1°20	0°48	20° 5	20° 5	S 5
M 6	18 56 26	15°10'17	7♊38	4°27	28° 3	5°32	14°23	28°22	21° 5	28° 3	1°26	1°21	0°45	20°12	20° 3	M 6
T 7	19 0 22	16° 7'57	19°24	6°31	27°41	5°46	14°37	28°28	21° 8	28° 5	1°26	1°22	0°42	20°19	20° 0	T 7
W 8	19 4 19	17° 5'37	1♋12	8°37	27°21	6° 2	14°51	28°34	21°11	28° 7	1°26	1°R22	0°38	20°25	19°57	W 8
T 9	19 8 15	18° 3'15	13° 4	10°44	27° 3	6°17	15° 5	28°40	21°14	28° 9	1°25	1°22	0°35	20°32	19°54	T 9
F 10	19 12 12	19° 0'53	25° 3	12°52	26°47	6°34	15°19	28°45	21°17	28°12	1°25	1°20	0°32	20°38	19°51	F 10
S 11	19 16 9	19°58'30	7♌ 9	15° 2	26°34	6°50	15°33	28°51	21°21	28°14	1°25	1°18	0°29	20°45	19°49	S 11
S 12	19 20 5	20°56'05	19°26	17°13	26°24	7° 8	15°47	28°57	21°24	28°16	1°D25	1°15	0°26	20°52	19°46	S 12
M13	19 24 2	21°53'40	1♍54	19°25	26°15	7°25	16° 1	29° 2	21°27	28°18	1°25	1°12	0°23	20°58	19°43	M13
T 14	19 27 58	22°51'13	14°36	21°37	26° 9	7°43	16°15	29° 8	21°30	28°20	1°25	1° 9	0°19	21° 5	19°40	T 14
W15	19 31 55	23°48'45	27°32	23°49	26° 6	8° 2	16°29	29°13	21°33	28°23	1°25	1° 7	0°16	21°12	19°37	W15
T 16	19 35 51	24°46'17	10♎45	26° 2	26°D 5	8°21	16°43	29°18	21°36	28°25	1°26	1° 5	0°13	21°18	19°34	T 16
F 17	19 39 48	25°43'47	24°17	28°14	26° 6	8°41	16°57	29°24	21°39	28°27	1°26	1°D 4	0°10	21°25	19°30	F 17
S 18	19 43 44	26°41'16	8♏ 7	0♌25	26° 9	9° 1	17°11	29°29	21°42	28°29	1°26	1° 5	0° 7	21°32	19°27	S 18
S 19	19 47 41	27°38'44	22°17	2°36	26°15	9°21	17°25	29°34	21°45	28°32	1°26	1° 6	0° 3	21°38	19°24	S 19
M20	19 51 38	28°36'11	6♐45	4°46	26°22	9°42	17°39	29°39	21°48	28°34	1°26	1° 7	0° 0	21°45	19°21	M20
T 21	19 55 34	29°33'37	21°27	6°54	26°32	10° 3	17°53	29°44	21°51	28°36	1°27	1° 8	29♐57	21°52	19°18	T 21
W22	19 59 31	0♌31'02	6♑20	9° 1	26°44	10°24	18° 7	29°49	21°54	28°38	1°27	1°R 9	29°54	21°58	19°14	W22
T 23	20 3 27	1°28'27	21°15	11° 7	26°58	10°46	18°21	29°54	21°57	28°41	1°27	1° 7	29°51	22° 5	19°11	T 23
F 24	20 7 24	2°25'50	6♒ 5	13°10	27°14	11° 8	18°34	29°58	22° 0	28°43	1°28	1° 5	29°48	22°12	19° 8	F 24
S 25	20 11 20	3°23'14	20°43	15°12	27°32	11°31	18°48	0♊ 3	22° 2	28°45	1°28	1° 1	29°44	22°18	19° 4	S 25
S 26	20 15 17	4°20'36	5♓ 2	17°11	27°52	11°54	19° 2	0° 8	22° 5	28°47	1°29	0°56	29°41	22°25	19° 1	S 26
M27	20 19 13	5°17'58	18°56	19° 9	28°14	12°17	19°16	0°12	22° 8	28°50	1°29	0°51	29°38	22°31	18°58	M27
T 28	20 23 10	6°15'20	2♈24	21° 5	28°37	12°41	19°30	0°17	22°11	28°52	1°30	0°46	29°35	22°38	18°54	T 28
W29	20 27 7	7°12'42	15°26	22°58	29° 2	13° 5	19°43	0°21	22°13	28°54	1°30	0°43	29°32	22°45	18°51	W29
T 30	20 31 3	8°10'03	28° 4	24°49	29°28	13°29	19°57	0°25	22°16	28°56	1°31	0°41	29°28	22°51	18°47	T 30
F 31	20 35 0	9♌ 7'25	10♉22	26♌38	29♊56	13♏54	20♋11	0♊29	22♊19	28♋58	1♏31	0°D40	29♐25	22♊58	18♒44	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n46	7n35	5n16	21n41	1s22	22n 2	1s 7	13s 1	0s10	22n11	0s20	17n19	2s11	22n45	0s 5	19n26	0s56	3n41	16n30	23s 9	23s 9	23n46	7s 3	7n54
T 2	22 41	12 14	5 2	21 55	1 11	21 49	1 21	13 6	0 12	22 10	0 20	17 20	2 12	22 46	0 5	19 26	0 56	3 41	16 30	23 9	23 9	23 46	7 3	7 54
F 3	22 36	16 16	4 34	22 8	1 1	21 36	1 34	13 12	0 13	22 9	0 19	17 21	2 12	22 46	0 5	19 25	0 56	3 41	16 29	23 9	23 9	23 46	7 4	7 54
S 4	22 30	19 33	3 54	22 19	0 50	21 23	1 46	13 17	0 15	22 7	0 19	17 23	2 12	22 46	0 5	19 25	0 56	3 40	16 29	23 9	23 9	23 45	7 4	7 55
S 5	22 25	21 59	3 5	22 29	0 40	21 10	1 59	13 23	0 16	22 6	0 19	17 24	2 12	22 46	0 5	19 25	0 56	3 40	16 28	23 9	23 9	23 45	7 5	7 55
M 6	22 18	23 26	2 8	22 36	0 29	20 58	2 10	13 29	0 18	22 4	0 19	17 25	2 12	22 46	0 5	19 24	0 56	3 40	16 28	23 9	23 9	23 45	7 5	7 56
T 7	22 12	23 50	1 6	22 42	0 18	20 47	2 22	13 36	0 19	22 3	0 19	17 26	2 12	22 47	0 5	19 24	0 55	3 39	16 27	23 9	23 9	23 44	7 6	7 56
W 8	22 5	23 10	0 1	22 46	0 7	20 35	2 33	13 42	0 21	22 2	0 19	17 27	2 12	22 47	0 5	19 23	0 55	3 39	16 27	23 9	23 9	23 44	7 6	7 56
T 9	21 57	21 27	1s 4	22 48	0n 4	20 25	2 43	13 48	0 22	22 0	0 19	17 28	2 13	22 47	0 5	19 23	0 55	3 38	16 26	23 9	23 9	23 43	7 7	7 57
F 10	21 50	18 47	2 7	22 47	0 14	20 14	2 53	13 55	0 23	21 59	0 19	17 29	2 13	22 47	0 5	19 22	0 55	3 38	16 26	23 9	23 9	23 43	7 7	7 57
S 11	21 41	15 17	3 5	22 44	0 25	20 5	3 2	14 2	0 25	21 57	0 19	17 30	2 13	22 48	0 5	19 22	0 55	3 38	16 25	23 9	23 9	23 43	7 8	7 57
S 12	21 33	11 5	3 55	22 38	0 35	19 56	3 11	14 8	0 26	21 56	0 19	17 31	2 13	22 48	0 5	19 22	0 55	3 37	16 25	23 9	23 9	23 42	7 8	7 57
M13	21 24	6 23	4 35	22 30	0 44	19 47	3 19	14 15	0 27	21 54	0 19	17 32	2 13	22 48	0 5	19 21	0 55	3 37	16 24	23 9	23 9	23 42	7 9	7 58
T 14	21 15	1 21	5 2	22 20	0 54	19 39	3 27	14 22	0 28	21 53	0 19	17 33	2 13	22 48	0 5	19 21	0 55	3 36	16 24	23 9	23 9	23 41	7 10	7 58
W15	21 5	3s51	5 14	22 7	1 2	19 32	3 35	14 29	0 30	21 51	0 18	17 34	2 14	22 48	0 5	19 20	0 55	3 36	16 23	23 9	23 9	23 41	7 10	7 58
T 16	20 55	8 59	5 10	21 51	1 10	19 25	3 41	14 37	0 31	21 49	0 18	17 35	2 14	22 49	0 5	19 20	0 55	3 35	16 23	23 9	23 9	23 40	7 11	7 58
F 17	20 45	13 48	4 50	21 33	1 18	19 18	3 48	14 44	0 32	21 48	0 18	17 36	2 14	22 49	0 5	19 19	0 55	3 35	16 22	23 9	23 9	23 40	7 12	7 59
S 18	20 34	18 1	4 12	21 12	1 25	19 13	3 54	14 51	0 33	21 46	0 18	17 37	2 14	22 49	0 5	19 19	0 55	3 34	16 22	23 9	23 9	23 40	7 13	7 59
S 19	20 23	21 19	3 18	20 49	1 31	19 7	3 59	14 59	0 34	21 44	0 18	17 38	2 14	22 49	0 5	19 19	0 55	3 34	16 21	23 9	23 9	23 39	7 13	7 59
M20	20 12	23 19	2 10	20 24	1 36	19 2	4 4	15 7	0 35	21 43	0 18	17 39	2 14	22 49	0 5	19 18	0 55	3 33	16 21	23 9	23 9	23 39	7 14	7 59
T 21	20 0	23 46	0 53	19 58	1 41	18 58	4 9	15 14	0 37	21 41	0 18	17 40	2 15	22 49	0 5	19 18	0 55	3 33	16 20	23 9	23 9	23 38	7 15	8 0
W22	19 48	22 32	0n28	19 29	1 45	18 54	4 13	15 22	0 38	21 39	0 18	17 41	2 15	22 50	0 5	19 17	0 55	3 32	16 20	23 9	23 9	23 38	7 16	8 0
T 23	19 36	19 43	1 48	18 58	1 48	18 51	4 17	15 30	0 39	21 37	0 18	17 41	2 15	22 50	0 5	19 17	0 55	3 31	16 19	23 9	23 9	23 37	7 16	8 0
F 24	19 23	15 37	3 0	18 26	1 50	18 48	4 20	15 38	0 40	21 36	0 18	17 42	2 15	22 50	0 5	19 16	0 55	3 31	16 19	23 9	23 9	23 37	7 17	8 0
S 25	19 10	10 38	3 59	17 52	1 52	18 45	4 23	15 45	0 41	21 34	0 18	17 43	2 15	22 50	0 5	19 16	0 55	3 30	16 18	23 9	23 9	23 36	7 18	8 0
S 26	18 57	5 11	4 41	17 17	1 53	18 43	4 26	15 53	0 42	21 32	0 18	17 44	2 15	22 50	0 5	19 15	0 55	3 30	16 18	23 9	23 9	23 36	7 19	8 0
M27	18 43	0n22	5 5	16 41	1 52	18 41	4 28	16 2	0 43	21 30	0 18	17 45	2 16	22 51	0 5	19 15	0 55	3 29	16 17	23 9	23 9	23 35	7 20	8 0
T 28	18 29	5 43	5 12	16 4	1 52	18 39	4 30	16 10	0 44	21 28	0 17	17 45	2 16	22 51	0 5	19 15	0 55	3 28	16 17	23 9	23 9	23 35	7 21	8 1
W29	18 15	10 39	5 2	15 26	1 50	18 38	4 32	16 18	0 45	21 26	0 17	17 46	2 16	22 51	0 5	19 14	0 55	3 28	16 16	23 9	23 9	23 34	7 22	8 1
T 30	18 1	14 59	4 37	14 48	1 48	18 37	4 33	16 26	0 46	21 25	0 17	17 47	2 16	22 51	0 5	19 14	0 55	3 27	16 16	23 9	23 9	23 34	7 23	8 1
F 31	17n46	18n34	4n 0	14n 8	1n45	18n36	4s34	16s34	0s47	21n23	0s17	17n47	2s16	22n51	0s 5	19n13	0s55	3n26	16n15	23s 9	23s 9	23n33	7s24	8n 1

Julian Day Number = 3257815.5, Delta T = 04h24m39s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°43'26, Lahiri = 54°50'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 38 56	10♌ 4'46	22♉26	28♌25	0♋26	14♏19	20♋24	0♊34	22♊21	29♋ 1	1♏32	0♑41	29♐22	23♊ 5	18°R40	S 1
S 2	20 42 53	11° 2'07	4♊19	0♍10	0°57	14°44	20°38	0°38	22°24	29° 3	1°33	0°43	29°19	23°11	18♒37	S 2
M 3	20 46 49	11°59'29	16° 6	1°52	1°30	15°10	20°51	0°42	22°26	29° 5	1°33	0°44	29°16	23°18	18°33	M 3
T 4	20 50 46	12°56'50	27°54	3°32	2° 3	15°36	21° 5	0°46	22°29	29° 7	1°34	0°R45	29°13	23°25	18°30	T 4
W 5	20 54 42	13°54'11	9♋45	5°10	2°38	16° 2	21°18	0°49	22°31	29° 9	1°35	0°45	29° 9	23°31	18°26	W 5
T 6	20 58 39	14°51'32	21°43	6°46	3°15	16°28	21°32	0°53	22°34	29°12	1°36	0°42	29° 6	23°38	18°23	T 6
F 7	21 2 36	15°48'53	3♌51	8°19	3°52	16°55	21°45	0°57	22°36	29°14	1°37	0°38	29° 3	23°45	18°19	F 7
S 8	21 6 32	16°46'13	16°12	9°50	4°31	17°22	21°59	1° 0	22°38	29°16	1°37	0°32	29° 0	23°51	18°15	S 8
S 9	21 10 29	17°43'34	28°45	11°19	5°10	17°49	22°12	1° 4	22°41	29°18	1°38	0°24	28°57	23°58	18°12	S 9
M10	21 14 25	18°40'54	11♍32	12°46	5°51	18°17	22°25	1° 7	22°43	29°20	1°39	0°16	28°54	24° 4	18° 8	M10
T 11	21 18 22	19°38'14	24°32	14°10	6°33	18°45	22°39	1°10	22°45	29°22	1°40	0° 8	28°50	24°11	18° 5	T 11
W12	21 22 18	20°35'34	7♎45	15°32	7°15	19°13	22°52	1°13	22°47	29°25	1°41	0° 0	28°47	24°18	18° 1	W12
T 13	21 26 15	21°32'54	21°10	16°51	7°59	19°42	23° 5	1°17	22°50	29°27	1°42	29♐55	28°44	24°24	17°58	T 13
F 14	21 30 11	22°30'14	4♏48	18° 9	8°43	20°10	23°18	1°20	22°52	29°29	1°43	29°51	28°41	24°31	17°54	F 14
S 15	21 34 8	23°27'33	18°38	19°23	9°29	20°39	23°31	1°23	22°54	29°31	1°44	29°D50	28°38	24°38	17°51	S 15
S 16	21 38 5	24°24'52	2♐39	20°35	10°15	21° 8	23°44	1°25	22°56	29°33	1°45	29°50	28°34	24°44	17°47	S 16
M17	21 42 1	25°22'11	16°52	21°44	11° 2	21°38	23°57	1°28	22°58	29°35	1°47	29°51	28°31	24°51	17°44	M17
T 18	21 45 58	26°19'30	1♑14	22°51	11°50	22° 7	24°10	1°31	23° 0	29°37	1°48	29°R51	28°28	24°58	17°40	T 18
W19	21 49 54	27°16'49	15°44	23°55	12°38	22°37	24°23	1°33	23° 2	29°39	1°49	29°50	28°25	25° 4	17°37	W19
T 20	21 53 51	28°14'07	0♒16	24°56	13°27	23° 7	24°35	1°36	23° 4	29°41	1°50	29°47	28°22	25°11	17°33	T 20
F 21	21 57 47	29°11'26	14°47	25°54	14°17	23°38	24°48	1°38	23° 6	29°43	1°51	29°42	28°19	25°18	17°30	F 21
S 22	22 1 44	0♍ 8'45	29° 8	26°49	15° 8	24° 8	25° 1	1°40	23° 7	29°45	1°53	29°34	28°15	25°24	17°26	S 22
S 23	22 5 41	1° 6'04	13♓15	27°41	15°59	24°39	25°13	1°42	23° 9	29°47	1°54	29°24	28°12	25°31	17°23	S 23
M24	22 9 37	2° 3'23	27° 3	28°29	16°51	25°10	25°26	1°45	23°11	29°49	1°55	29°14	28° 9	25°38	17°20	M24
T 25	22 13 34	3° 0'43	10♈28	29°14	17°44	25°41	25°39	1°46	23°13	29°51	1°57	29° 5	28° 6	25°44	17°16	T 25
W26	22 17 30	3°58'04	23°29	29°56	18°37	26°13	25°51	1°48	23°14	29°53	1°58	28°57	28° 3	25°51	17°13	W26
T 27	22 21 27	4°55'25	6♉ 8	0♎33	19°30	26°44	26° 3	1°50	23°16	29°55	1°59	28°51	28° 0	25°57	17°10	T 27
F 28	22 25 23	5°52'46	18°27	1° 7	20°24	27°16	26°16	1°52	23°17	29°57	2° 1	28°48	27°56	26° 4	17° 6	F 28
S 29	22 29 20	6°50'09	0♊31	1°37	21°19	27°48	26°28	1°53	23°19	29°59	2° 2	28°46	27°53	26°11	17° 3	S 29
S 30	22 33 16	7°47'32	12°24	2° 2	22°14	28°20	26°40	1°55	23°20	0♌ 1	2° 4	28°D46	27°50	26°17	17° 0	S 30
M31	22 37 13	8♍44'57	24♊13	2♎23	23♋10	28♏53	26♋52	1♊56	23♊22	0♌ 2	2♏ 5	28°R46	27♐47	26♊24	16♒57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	21n17	3n14	13n29	1n42	18n35	4s35	16s42	0s48	21n21	0s17	17n48	2s17	22n51	0s 5	19n13	0s55	3n26	16n15	23s 9	23s 9	23n33	7s25	8n 1
S 2	17 15	23 2	2 19	12 48	1 38	18 34	4 35	16 51	0 49	21 19	0 17	17 49	2 17	22 51	0 5	19 12	0 55	3 25	16 15	23 9	23 9	23 32	7 26	8 1
M 3	17 0	23 45	1 19	12 8	1 33	18 34	4 35	16 59	0 50	21 17	0 17	17 49	2 17	22 52	0 5	19 12	0 55	3 24	16 14	23 9	23 9	23 32	7 27	8 1
T 4	16 44	23 24	0 16	11 27	1 27	18 33	4 35	17 7	0 50	21 15	0 17	17 50	2 17	22 52	0 5	19 11	0 55	3 24	16 14	23 9	23 9	23 31	7 28	8 1
W 5	16 28	22 0	0s49	10 46	1 21	18 33	4 35	17 16	0 51	21 13	0 17	17 50	2 17	22 52	0 5	19 11	0 55	3 23	16 13	23 9	23 9	23 30	7 29	8 1
T 6	16 11	19 36	1 51	10 5	1 15	18 33	4 35	17 24	0 52	21 11	0 17	17 51	2 18	22 52	0 5	19 11	0 55	3 22	16 13	23 9	23 9	23 30	7 30	8 1
F 7	15 54	16 19	2 50	9 24	1 8	18 32	4 34	17 32	0 53	21 9	0 17	17 51	2 18	22 52	0 5	19 10	0 55	3 22	16 12	23 9	23 9	23 29	7 31	8 1
S 8	15 38	12 17	3 41	8 43	1 0	18 32	4 33	17 41	0 54	21 7	0 17	17 52	2 18	22 52	0 5	19 10	0 55	3 21	16 12	23 9	23 9	23 29	7 32	8 1
S 9	15 20	7 40	4 22	8 3	0 52	18 32	4 32	17 49	0 55	21 5	0 17	17 52	2 18	22 52	0 5	19 9	0 55	3 20	16 11	23 9	23 9	23 28	7 33	8 1
M10	15 3	2 40	4 51	7 22	0 44	18 31	4 31	17 58	0 55	21 3	0 17	17 53	2 18	22 53	0 5	19 9	0 55	3 19	16 11	23 9	23 9	23 28	7 34	8 1
T 11	14 45	2s32	5 6	6 42	0 35	18 31	4 29	18 6	0 56	21 1	0 16	17 53	2 19	22 53	0 5	19 8	0 55	3 19	16 10	23 9	23 9	23 27	7 35	8 1
W12	14 27	7 42	5 4	6 2	0 26	18 31	4 28	18 14	0 57	20 59	0 16	17 54	2 19	22 53	0 5	19 8	0 55	3 18	16 10	23 9	23 9	23 26	7 36	8 1
T 13	14 9	12 36	4 46	5 22	0 16	18 30	4 26	18 23	0 58	20 57	0 16	17 54	2 19	22 53	0 5	19 8	0 55	3 17	16 9	23 9	23 9	23 26	7 37	8 1
F 14	13 51	16 56	4 12	4 43	0 6	18 29	4 24	18 31	0 59	20 54	0 16	17 55	2 19	22 53	0 5	19 7	0 55	3 16	16 9	23 9	23 9	23 25	7 38	8 1
S 15	13 32	20 25	3 23	4 5	0s 5	18 29	4 22	18 39	0 59	20 52	0 16	17 55	2 19	22 53	0 5	19 7	0 55	3 16	16 8	23 9	23 9	23 25	7 39	8 1
S 16	13 14	22 45	2 21	3 27	0 16	18 28	4 19	18 48	1 0	20 50	0 16	17 55	2 20	22 53	0 5	19 6	0 55	3 15	16 8	23 9	23 9	23 24	7 40	8 1
M17	12 55	23 40	1 9	2 50	0 27	18 26	4 17	18 56	1 1	20 48	0 16	17 56	2 20	22 53	0 5	19 6	0 55	3 14	16 8	23 9	23 9	23 23	7 42	8 1
T 18	12 36	23 2	0n 7	2 13	0 38	18 25	4 14	19 4	1 1	20 46	0 16	17 56	2 20	22 54	0 5	19 5	0 55	3 13	16 7	23 9	23 9	23 23	7 43	8 0
W19	12 16	20 51	1 24	1 37	0 50	18 24	4 11	19 13	1 2	20 44	0 16	17 56	2 20	22 54	0 5	19 5	0 55	3 13	16 7	23 9	23 9	23 22	7 44	8 0
T 20	11 57	17 19	2 35	1 2	1 2	18 22	4 9	19 21	1 3	20 42	0 16	17 56	2 21	22 54	0 5	19 5	0 55	3 12	16 6	23 9	23 9	23 21	7 45	8 0
F 21	11 37	12 45	3 36	0 28	1 14	18 20	4 6	19 29	1 3	20 39	0 16	17 57	2 21	22 54	0 5	19 4	0 55	3 11	16 6	23 9	23 9	23 21	7 46	8 0
S 22	11 17	7 31	4 23	0s 4	1 26	18 18	4 3	19 37	1 4	20 37	0 16	17 57	2 21	22 54	0 5	19 4	0 55	3 10	16 5	23 9	23 9	23 20	7 47	8 0
S 23	10 57	2 0	4 52	0 36	1 39	18 15	3 59	19 45	1 5	20 35	0 16	17 57	2 21	22 54	0 5	19 3	0 55	3 9	16 5	23 9	23 9	23 19	7 48	8 0
M24	10 37	3n30	5 4	1 7	1 52	18 12	3 56	19 53	1 5	20 33	0 16	17 57	2 21	22 54	0 5	19 3	0 55	3 9	16 5	23 9	23 9	23 19	7 50	7 59
T 25	10 17	8 40	4 58	1 37	2 5	18 9	3 53	20 1	1 6	20 31	0 15	17 57	2 22	22 54	0 5	19 2	0 55	3 8	16 4	23 9	23 9	23 18	7 51	7 59
W26	9 56	13 19	4 37	2 5	2 17	18 6	3 49	20 9	1 7	20 28	0 15	17 58	2 22	22 54	0 5	19 2	0 55	3 7	16 4	23 9	23 9	23 17	7 52	7 59
T 27	9 36	17 14	4 3	2 31	2 30	18 2	3 46	20 17	1 7	20 26	0 15	17 58	2 22	22 54	0 5	19 2	0 55	3 6	16 3	23 9	23 9	23 17	7 53	7 59
F 28	9 15	20 17	3 18	2 56	2 43	17 58	3 42	20 25	1 8	20 24	0 15	17 58	2 22	22 54	0 5	19 1	0 55	3 5	16 3	23 9	23 9	23 16	7 54	7 59
S 29	8 54	22 23	2 25	3 20	2 56	17 54	3 38	20 33	1 8	20 22	0 15	17 58	2 23	22 55	0 5	19 1	0 55	3 4	16 3	23 9	23 8	23 15	7 55	7 58
S 30	8 33	23 26	1 26	3 41	3 8	17 49	3 34	20 41	1 9	20 20	0 15	17 58	2 23	22 55	0 5	19 0	0 55	3 4	16 2	23 9	23 8	23 15	7 57	7 58
M31	8n12	23n26	0n24	4s 1	3s21	17n44	3s30	20s48	1s10	20n17	0s15	17n58	2s23	22n55	0s 5	19n 0	0s55	3n 3	16n 2	23s 9	23s 8	23n14	7s58	7n58

Julian Day Number = 3257846.5, Delta T = 04h24m40s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°43'31, Lahiri = 54°50'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 9	9♍42'22	6♋ 2	2♎39	24♋ 6	29♏26	27♋ 4	1♊57	23♊23	0♌ 4	2♏ 7	28°R46	27♐44	26♊31	16°R53	T 1
W 2	22 45 6	10°39'47	17°56	2°51	25° 3	29°58	27°16	1°59	23°24	0° 6	2° 8	28♐45	27°40	26°37	16♒50	W 2
T 3	22 49 3	11°37'14	0♌ 0	2°58	26° 0	0♐31	27°28	2° 0	23°26	0° 8	2°10	28°41	27°37	26°44	16°47	T 3
F 4	22 52 59	12°34'41	12°18	3°R 0	26°58	1° 5	27°40	2° 1	23°27	0°10	2°12	28°34	27°34	26°51	16°44	F 4
S 5	22 56 56	13°32'09	24°52	2°56	27°56	1°38	27°51	2° 2	23°28	0°11	2°13	28°25	27°31	26°57	16°41	S 5
S 6	23 0 52	14°29'38	7♍42	2°48	28°54	2°11	28° 3	2° 2	23°29	0°13	2°15	28°14	27°28	27° 4	16°38	S 6
M 7	23 4 49	15°27'08	20°50	2°34	29°53	2°45	28°15	2° 3	23°30	0°15	2°16	28° 2	27°25	27°11	16°35	M 7
T 8	23 8 45	16°24'38	4♎13	2°15	0♌52	3°19	28°26	2° 3	23°31	0°17	2°18	27°50	27°21	27°17	16°32	T 8
W 9	23 12 42	17°22'09	17°50	1°51	1°52	3°53	28°38	2° 4	23°32	0°18	2°20	27°40	27°18	27°24	16°30	W 9
T 10	23 16 38	18°19'41	1♏36	1°23	2°52	4°27	28°49	2° 4	23°33	0°20	2°22	27°31	27°15	27°30	16°27	T 10
F 11	23 20 35	19°17'14	15°30	0°49	3°52	5° 2	29° 0	2° 4	23°34	0°21	2°23	27°25	27°12	27°37	16°24	F 11
S 12	23 24 32	20°14'47	29°30	0°12	4°52	5°37	29°11	2° 5	23°35	0°23	2°25	27°22	27° 9	27°44	16°21	S 12
S 13	23 28 28	21°12'21	13♐34	29♍31	5°53	6°11	29°22	2°R 5	23°36	0°25	2°27	27°21	27° 6	27°50	16°19	S 13
M14	23 32 25	22° 9'55	27°41	28°46	6°54	6°46	29°33	2° 5	23°37	0°26	2°29	27°21	27° 2	27°57	16°16	M14
T 15	23 36 21	23° 7'30	11♑50	27°59	7°56	7°21	29°44	2° 4	23°37	0°28	2°31	27°21	26°59	28° 4	16°14	T 15
W16	23 40 18	24° 5'06	25°59	27°11	8°58	7°57	29°55	2° 4	23°38	0°29	2°32	27°19	26°56	28°10	16°11	W16
T 17	23 44 14	25° 2'42	10♒ 8	26°21	10° 0	8°32	0♌ 5	2° 4	23°39	0°31	2°34	27°14	26°53	28°17	16° 9	T 17
F 18	23 48 11	26° 0'19	24°13	25°32	11° 2	9° 8	0°16	2° 3	23°39	0°32	2°36	27° 7	26°50	28°24	16° 6	F 18
S 19	23 52 7	26°57'57	8♓10	24°44	12° 5	9°43	0°26	2° 3	23°40	0°34	2°38	26°57	26°46	28°30	16° 4	S 19
S 20	23 56 4	27°55'36	21°56	23°58	13° 8	10°19	0°37	2° 2	23°40	0°35	2°40	26°46	26°43	28°37	16° 2	S 20
M21	0 0 1	28°53'16	5♈26	23°14	14°11	10°55	0°47	2° 1	23°41	0°36	2°42	26°33	26°40	28°44	16° 0	M21
T 22	0 3 57	29°50'57	18°39	22°35	15°15	11°31	0°57	2° 0	23°41	0°38	2°44	26°22	26°37	28°50	15°57	T 22
W23	0 7 54	0♎48'40	1♉32	22° 1	16°18	12° 8	1° 7	1°59	23°41	0°39	2°46	26°11	26°34	28°57	15°55	W23
T 24	0 11 50	1°46'23	14° 5	21°32	17°22	12°44	1°17	1°58	23°41	0°40	2°48	26° 3	26°31	29° 3	15°53	T 24
F 25	0 15 47	2°44'09	26°22	21° 9	18°27	13°21	1°27	1°57	23°42	0°42	2°50	25°58	26°27	29°10	15°51	F 25
S 26	0 19 43	3°41'55	8♊25	20°53	19°31	13°57	1°37	1°56	23°42	0°43	2°52	25°55	26°24	29°17	15°49	S 26
S 27	0 23 40	4°39'44	20°18	20°44	20°36	14°34	1°47	1°54	23°42	0°44	2°54	25°54	26°21	29°23	15°48	S 27
M28	0 27 36	5°37'33	2♋ 6	20°D42	21°41	15°11	1°56	1°53	23°42	0°45	2°56	25°54	26°18	29°30	15°46	M28
T 29	0 31 33	6°35'25	13°56	20°49	22°46	15°48	2° 5	1°51	23°R42	0°46	2°58	25°54	26°15	29°37	15°44	T 29
W30	0 35 29	7♎33'18	25♋52	21♍ 3	23♌52	16♐26	2♌15	1♊50	23♊42	0♌47	3♏ 0	25♐53	26♐11	29♊43	15♒43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n50	22n23	0s39	4s19	3s33	17n39	3s26	20s56	1s10	20n15	0s15	17n58	2s23	22n55	0s 5	19n 0	0s55	3n 2	16n 2	23s 9	23s 8	23n13	7s59	7n57
W 2	7 29	20 19	1 40	4 34	3 45	17 33	3 22	21 3	1 11	20 13	0 15	17 58	2 24	22 55	0 5	18 59	0 55	3 1	16 1	23 9	23 8	23 13	8 0	7 57
T 3	7 7	17 20	2 38	4 47	3 56	17 27	3 18	21 11	1 11	20 11	0 15	17 58	2 24	22 55	0 5	18 59	0 55	3 0	16 1	23 9	23 8	23 12	8 1	7 57
F 4	6 46	13 33	3 29	4 58	4 7	17 21	3 14	21 18	1 12	20 9	0 15	17 58	2 24	22 55	0 5	18 58	0 55	2 59	16 0	23 9	23 8	23 11	8 3	7 57
S 5	6 24	9 7	4 12	5 6	4 17	17 14	3 10	21 25	1 12	20 6	0 15	17 58	2 24	22 55	0 5	18 58	0 55	2 59	16 0	23 9	23 8	23 10	8 4	7 56
S 6	6 2	4 12	4 42	5 11	4 26	17 7	3 6	21 33	1 13	20 4	0 15	17 58	2 24	22 55	0 5	18 58	0 56	2 58	16 0	23 9	23 8	23 10	8 5	7 56
M 7	5 40	1s 0	4 59	5 13	4 35	16 59	3 1	21 40	1 13	20 2	0 15	17 58	2 25	22 55	0 5	18 57	0 56	2 57	15 59	23 9	23 8	23 9	8 6	7 56
T 8	5 18	6 15	4 59	5 13	4 42	16 51	2 57	21 47	1 14	20 0	0 15	17 58	2 25	22 55	0 5	18 57	0 56	2 56	15 59	23 8	23 8	23 8	8 7	7 55
W 9	4 56	11 17	4 43	5 9	4 49	16 42	2 52	21 54	1 14	19 57	0 15	17 57	2 25	22 55	0 5	18 57	0 56	2 55	15 59	23 8	23 8	23 7	8 8	7 55
T 10	4 34	15 48	4 10	5 2	4 54	16 34	2 48	22 0	1 15	19 55	0 14	17 57	2 25	22 55	0 5	18 56	0 56	2 54	15 58	23 8	23 8	23 7	8 9	7 54
F 11	4 12	19 31	3 22	4 53	4 57	16 25	2 43	22 7	1 15	19 53	0 14	17 57	2 26	22 55	0 5	18 56	0 56	2 53	15 58	23 8	23 8	23 6	8 11	7 54
S 12	3 49	22 7	2 22	4 40	4 59	16 15	2 39	22 14	1 16	19 51	0 14	17 57	2 26	22 55	0 5	18 56	0 56	2 53	15 58	23 8	23 8	23 5	8 12	7 54
S 13	3 27	23 21	1 12	4 24	5 0	16 5	2 34	22 20	1 16	19 49	0 14	17 57	2 26	22 55	0 5	18 55	0 56	2 52	15 58	23 8	23 8	23 4	8 13	7 53
M14	3 4	23 7	0n 2	4 5	4 58	15 55	2 30	22 26	1 16	19 46	0 14	17 57	2 26	22 56	0 5	18 55	0 56	2 51	15 57	23 8	23 8	23 4	8 14	7 53
T 15	2 42	21 23	1 16	3 44	4 55	15 44	2 25	22 33	1 17	19 44	0 14	17 56	2 27	22 56	0 5	18 55	0 56	2 50	15 57	23 8	23 7	23 3	8 15	7 53
W16	2 19	18 19	2 25	3 20	4 50	15 33	2 21	22 39	1 17	19 42	0 14	17 56	2 27	22 56	0 5	18 54	0 56	2 49	15 57	23 8	23 7	23 2	8 16	7 52
T 17	1 57	14 12	3 26	2 54	4 43	15 21	2 16	22 45	1 18	19 40	0 14	17 56	2 27	22 56	0 5	18 54	0 56	2 48	15 56	23 8	23 7	23 1	8 17	7 52
F 18	1 34	9 19	4 13	2 27	4 34	15 9	2 11	22 51	1 18	19 38	0 14	17 55	2 27	22 56	0 5	18 54	0 56	2 47	15 56	23 8	23 7	23 0	8 18	7 51
S 19	1 12	4 0	4 45	1 59	4 24	14 56	2 7	22 56	1 18	19 36	0 14	17 55	2 27	22 56	0 5	18 53	0 56	2 47	15 56	23 7	23 7	23 0	8 19	7 51
S 20	0 49	1n26	4 59	1 29	4 12	14 44	2 2	23 2	1 19	19 33	0 14	17 55	2 28	22 56	0 5	18 53	0 56	2 46	15 56	23 7	23 7	22 59	8 21	7 50
M21	0 26	6 41	4 57	1 0	3 58	14 30	1 57	23 7	1 19	19 31	0 14	17 54	2 28	22 56	0 5	18 53	0 56	2 45	15 55	23 7	23 7	22 58	8 22	7 50
T 22	0 4	11 31	4 38	0 31	3 43	14 17	1 53	23 13	1 20	19 29	0 14	17 54	2 28	22 56	0 5	18 52	0 56	2 44	15 55	23 7	23 7	22 57	8 23	7 49
W23	0s19	15 43	4 6	0 2	3 27	14 3	1 48	23 18	1 20	19 27	0 14	17 54	2 28	22 56	0 5	18 52	0 56	2 43	15 55	23 6	23 7	22 56	8 24	7 49
T 24	0 42	19 6	3 22	0n25	3 10	13 48	1 43	23 23	1 20	19 25	0 14	17 53	2 29	22 56	0 5	18 52	0 56	2 42	15 55	23 6	23 7	22 56	8 25	7 48
F 25	1 5	21 32	2 30	0 50	2 52	13 33	1 39	23 28	1 21	19 23	0 13	17 53	2 29	22 56	0 5	18 51	0 56	2 41	15 54	23 6	23 7	22 55	8 26	7 48
S 26	1 27	22 57	1 31	1 13	2 33	13 18	1 34	23 33	1 21	19 21	0 13	17 52	2 29	22 56	0 5	18 51	0 56	2 41	15 54	23 6	23 7	22 54	8 27	7 47
S 27	1 50	23 18	0 30	1 34	2 15	13 3	1 29	23 37	1 21	19 19	0 13	17 52	2 29	22 56	0 5	18 51	0 56	2 40	15 54	23 6	23 6	22 53	8 28	7 47
M28	2 13	22 36	0s33	1 52	1 56	12 47	1 25	23 42	1 22	19 17	0 13	17 51	2 29	22 56	0 5	18 51	0 56	2 39	15 54	23 6	23 6	22 52	8 29	7 46
T 29	2 35	20 53	1 34	2 7	1 37	12 30	1 20	23 46	1 22	19 15	0 13	17 51	2 30	22 56	0 5	18 50	0 56	2 38	15 54	23 6	23 6	22 51	8 30	7 46
W30	2s58	18n14	2s32	2n18	1s18	12n13	1s15	23s50	1s22	19n13	0s13	17n50	2s30	22n56	0s 5	18n50	0s56	2n37	15n53	23s 6	23s 6	22n50	8s31	7n45

Julian Day Number = 3257877.5, Delta T = 04h24m41s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°43'35, Lahiri = 54°50'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 26	8♎31'12	7♌59	21♍26	24♌57	17♐ 3	2♌24	1°R48	23°R42	0♌49	3♏ 2	25°R49	26♐ 8	29♊50	15°R41	T 1
F 2	0 43 23	9°29'08	20°22	21°56	26° 3	17°41	2°33	1♊46	23♊42	0°50	3° 5	25♐44	26° 5	29°57	15♒39	F 2
S 3	0 47 19	10°27'06	3♍ 5	22°34	27° 9	18°19	2°42	1°44	23°41	0°51	3° 7	25°35	26° 2	0♋ 3	15°38	S 3
S 4	0 51 16	11°25'05	16° 9	23°21	28°15	18°56	2°51	1°42	23°41	0°52	3° 9	25°25	25°59	0°10	15°37	S 4
M 5	0 55 12	12°23'06	29°34	24°14	29°22	19°34	2°59	1°40	23°41	0°53	3°11	25°14	25°56	0°17	15°35	M 5
T 6	0 59 9	13°21'08	13♎19	25°15	0♍28	20°12	3° 8	1°37	23°41	0°54	3°13	25° 2	25°52	0°23	15°34	T 6
W 7	1 3 5	14°19'11	27°20	26°22	1°35	20°51	3°16	1°35	23°40	0°54	3°15	24°52	25°49	0°30	15°33	W 7
T 8	1 7 2	15°17'17	11♏32	27°36	2°42	21°29	3°25	1°33	23°40	0°55	3°18	24°44	25°46	0°36	15°32	T 8
F 9	1 10 58	16°15'23	25°50	28°56	3°49	22° 8	3°33	1°30	23°39	0°56	3°20	24°38	25°43	0°43	15°31	F 9
S 10	1 14 55	17°13'31	10♐10	0♎21	4°57	22°46	3°41	1°28	23°39	0°57	3°22	24°35	25°40	0°50	15°30	S 10
S 11	1 18 52	18°11'41	24°28	1°51	6° 4	23°25	3°49	1°25	23°38	0°58	3°24	24°D35	25°37	0°56	15°29	S 11
M12	1 22 48	19° 9'51	8♑40	3°26	7°12	24° 4	3°56	1°22	23°38	0°59	3°26	24°35	25°33	1° 3	15°28	M12
T 13	1 26 45	20° 8'03	22°47	5° 4	8°20	24°43	4° 4	1°19	23°37	0°59	3°29	24°R35	25°30	1°10	15°27	T 13
W14	1 30 41	21° 6'16	6♒46	6°46	9°28	25°22	4°11	1°16	23°36	1° 0	3°31	24°34	25°27	1°16	15°27	W14
T 15	1 34 38	22° 4'31	20°37	8°31	10°36	26° 1	4°19	1°13	23°35	1° 1	3°33	24°31	25°24	1°23	15°26	T 15
F 16	1 38 34	23° 2'46	4♓19	10°18	11°44	26°40	4°26	1°10	23°35	1° 1	3°35	24°25	25°21	1°30	15°26	F 16
S 17	1 42 31	24° 1'04	17°52	12° 6	12°53	27°20	4°33	1° 7	23°34	1° 2	3°38	24°18	25°17	1°36	15°25	S 17
S 18	1 46 27	24°59'22	1♈13	13°57	14° 1	28° 0	4°40	1° 4	23°33	1° 2	3°40	24° 8	25°14	1°43	15°25	S 18
M19	1 50 24	25°57'42	14°20	15°48	15°10	28°39	4°46	1° 0	23°32	1° 3	3°42	23°58	25°11	1°50	15°24	M19
T 20	1 54 20	26°56'04	27°14	17°40	16°19	29°19	4°53	0°57	23°31	1° 4	3°44	23°48	25° 8	1°56	15°24	T 20
W21	1 58 17	27°54'28	9♉52	19°33	17°28	29°59	4°59	0°53	23°30	1° 4	3°47	23°39	25° 5	2° 3	15°24	W21
T 22	2 2 14	28°52'53	22°16	21°26	18°37	0♑39	5° 6	0°50	23°29	1° 4	3°49	23°33	25° 2	2° 9	15°24	T 22
F 23	2 6 10	29°51'21	4♊26	23°18	19°46	1°19	5°12	0°46	23°27	1° 5	3°51	23°29	24°58	2°16	15°D24	F 23
S 24	2 10 7	0♏49'50	16°24	25°11	20°56	1°59	5°18	0°42	23°26	1° 5	3°53	23°27	24°55	2°23	15°24	S 24
S 25	2 14 3	1°48'21	28°16	27° 3	22° 6	2°40	5°23	0°39	23°25	1° 6	3°56	23°D26	24°52	2°29	15°24	S 25
M26	2 18 0	2°46'54	10♋ 3	28°55	23°15	3°20	5°29	0°35	23°24	1° 6	3°58	23°27	24°49	2°36	15°24	M26
T 27	2 21 56	3°45'30	21°52	0♏46	24°25	4° 1	5°34	0°31	23°22	1° 6	4° 0	23°29	24°46	2°43	15°25	T 27
W28	2 25 53	4°44'07	3♌47	2°36	25°35	4°41	5°40	0°27	23°21	1° 6	4° 2	23°R29	24°43	2°49	15°25	W28
T 29	2 29 49	5°42'46	15°54	4°26	26°45	5°22	5°45	0°23	23°20	1° 7	4° 5	23°29	24°39	2°56	15°26	T 29
F 30	2 33 46	6°41'28	28°17	6°15	27°56	6° 3	5°50	0°19	23°18	1° 7	4° 7	23°26	24°36	3° 3	15°26	F 30
S 31	2 37 43	7♏40'11	11♍ 2	8♏ 2	29♍ 6	6♑44	5♌54	0♊15	23♊17	1♌ 7	4♏ 9	23♐22	24♐33	3♋ 9	15♒27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s20	14n46	3 s24	2n26	1 s 0	11n56	1 s11	23 s54	1 s22	19n11	0 s13	17n50	2 s30	22n56	0 s 5	18n50	0 s56	2n36	15n53	23 s 6	23 s 6	22n50	8 s32	7n45
F 2	3 43	10 37	4 7	2 30	0 43	11 39	1 6	23 58	1 23	19 9	0 13	17 49	2 30	22 56	0 5	18 50	0 56	2 36	15 53	23 5	23 6	22 49	8 33	7 44
S 3	4 5	5 54	4 39	2 31	0 26	11 21	1 2	24 2	1 23	19 7	0 13	17 49	2 30	22 56	0 5	18 49	0 56	2 35	15 53	23 5	23 6	22 48	8 33	7 44
S 4	4 28	0 49	4 58	2 28	0 10	11 3	0 57	24 5	1 23	19 5	0 13	17 48	2 31	22 56	0 5	18 49	0 56	2 34	15 53	23 5	23 6	22 47	8 34	7 43
M 5	4 50	4 s27	5 1	2 21	0n 6	10 44	0 52	24 8	1 23	19 3	0 13	17 47	2 31	22 56	0 5	18 49	0 56	2 33	15 53	23 4	23 6	22 46	8 35	7 43
T 6	5 13	9 37	4 47	2 11	0 20	10 26	0 48	24 12	1 24	19 1	0 13	17 47	2 31	22 56	0 5	18 49	0 56	2 32	15 52	23 4	23 6	22 45	8 36	7 42
W 7	5 35	14 23	4 15	1 57	0 34	10 6	0 44	24 15	1 24	18 59	0 13	17 46	2 31	22 56	0 5	18 48	0 56	2 31	15 52	23 4	23 6	22 44	8 37	7 42
T 8	5 57	18 25	3 28	1 39	0 46	9 47	0 39	24 17	1 24	18 58	0 13	17 45	2 31	22 56	0 5	18 48	0 56	2 31	15 52	23 3	23 5	22 43	8 38	7 41
F 9	6 19	21 22	2 27	1 18	0 57	9 27	0 35	24 20	1 24	18 56	0 13	17 45	2 31	22 56	0 5	18 48	0 56	2 30	15 52	23 3	23 5	22 42	8 39	7 41
S 10	6 41	22 58	1 16	0 54	1 7	9 7	0 30	24 22	1 25	18 54	0 12	17 44	2 32	22 56	0 5	18 48	0 56	2 29	15 52	23 3	23 5	22 41	8 39	7 40
S 11	7 3	23 3	0 1	0 26	1 16	8 46	0 26	24 25	1 25	18 52	0 12	17 43	2 32	22 56	0 5	18 48	0 56	2 28	15 52	23 3	23 5	22 41	8 40	7 39
M12	7 25	21 38	1n14	0 s 4	1 24	8 26	0 22	24 27	1 25	18 51	0 12	17 43	2 32	22 56	0 5	18 47	0 56	2 27	15 52	23 3	23 5	22 40	8 41	7 39
T 13	7 47	18 53	2 24	0 36	1 31	8 5	0 18	24 28	1 25	18 49	0 12	17 42	2 32	22 56	0 5	18 47	0 56	2 27	15 52	23 3	23 5	22 39	8 42	7 38
W14	8 8	15 3	3 25	1 11	1 36	7 43	0 14	24 30	1 25	18 47	0 12	17 41	2 32	22 56	0 5	18 47	0 56	2 26	15 52	23 3	23 5	22 38	8 42	7 38
T 15	8 30	10 26	4 13	1 47	1 41	7 22	0 9	24 32	1 26	18 46	0 12	17 40	2 32	22 56	0 5	18 47	0 56	2 25	15 52	23 3	23 5	22 37	8 43	7 37
F 16	8 51	5 21	4 46	2 26	1 44	7 0	0 5	24 33	1 26	18 44	0 12	17 40	2 33	22 56	0 5	18 47	0 56	2 24	15 52	23 3	23 5	22 36	8 44	7 37
S 17	9 13	0 5	5 3	3 5	1 47	6 38	0 1	24 34	1 26	18 42	0 12	17 39	2 33	22 56	0 5	18 47	0 56	2 24	15 51	23 2	23 5	22 35	8 45	7 36
S 18	9 34	5n 6	5 2	3 46	1 49	6 15	0n 3	24 35	1 26	18 41	0 12	17 38	2 33	22 56	0 5	18 46	0 56	2 23	15 51	23 2	23 4	22 34	8 45	7 35
M19	9 55	9 59	4 46	4 28	1 49	5 53	0 7	24 35	1 26	18 39	0 12	17 37	2 33	22 55	0 5	18 46	0 56	2 22	15 51	23 1	23 4	22 33	8 46	7 35
T 20	10 16	14 20	4 15	5 10	1 49	5 30	0 10	24 36	1 26	18 38	0 12	17 36	2 33	22 55	0 5	18 46	0 56	2 21	15 51	23 1	23 4	22 32	8 47	7 34
W21	10 36	17 57	3 32	5 53	1 48	5 7	0 14	24 36	1 27	18 36	0 12	17 36	2 33	22 55	0 5	18 46	0 56	2 21	15 51	23 0	23 4	22 31	8 47	7 34
T 22	10 57	20 41	2 40	6 36	1 47	4 44	0 18	24 36	1 27	18 35	0 12	17 35	2 34	22 55	0 5	18 46	0 56	2 20	15 51	23 0	23 4	22 30	8 48	7 33
F 23	11 17	22 26	1 41	7 20	1 44	4 20	0 22	24 36	1 27	18 34	0 12	17 34	2 34	22 55	0 5	18 46	0 56	2 19	15 51	23 0	23 4	22 29	8 48	7 32
S 24	11 38	23 6	0 38	8 3	1 42	3 56	0 25	24 35	1 27	18 32	0 12	17 33	2 34	22 55	0 5	18 46	0 56	2 18	15 51	23 0	23 4	22 28	8 49	7 32
S 25	11 58	22 43	0 s26	8 46	1 38	3 33	0 29	24 35	1 27	18 31	0 11	17 32	2 34	22 55	0 5	18 46	0 57	2 18	15 51	23 0	23 4	22 27	8 49	7 31
M26	12 18	21 19	1 29	9 29	1 35	3 8	0 32	24 34	1 27	18 30	0 11	17 31	2 34	22 55	0 5	18 46	0 57	2 17	15 51	23 0	23 3	22 26	8 50	7 31
T 27	12 37	18 59	2 27	10 12	1 30	2 44	0 36	24 33	1 27	18 28	0 11	17 30	2 34	22 55	0 5	18 45	0 57	2 16	15 51	23 0	23 3	22 25	8 50	7 30
W28	12 57	15 49	3 21	10 53	1 26	2 20	0 39	24 32	1 27	18 27	0 11	17 29	2 34	22 55	0 5	18 45	0 57	2 16	15 51	23 0	23 3	22 24	8 51	7 30
T 29	13 16	11 58	4 6	11 35	1 21	1 55	0 42	24 30	1 27	18 26	0 11	17 28	2 34	22 55	0 5	18 45	0 57	2 15	15 51	23 0	23 3	22 23	8 51	7 29
F 30	13 35	7 32	4 40	12 16	1 15	1 31	0 45	24 29	1 27	18 25	0 11	17 28	2 34	22 55	0 5	18 45	0 57	2 14	15 52	23 0	23 3	22 22	8 52	7 28
S 31	13 s54	2n40	5 s 2	12 s56	1n10	1n 6	0n49	24 s27	1 s27	18n24	0 s11	17n27	2 s34	22n55	0 s 5	18n45	0 s57	2n14	15n52	23 s 0	23 s 3	22n21	8 s52	7n28

Julian Day Number = 3257907.5, Delta T = 04h24m42s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°43'39, Lahiri = 54°50'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 41 39	8♏38'57	24♍10	9♏50	0♎16	7♑25	5♌59	0°R10	23°R15	1♌ 7	4♏12	23°R16	24♐30	3♋16	15♒27	S 1
M 2	2 45 36	9°37'44	7♎44	11°36	1°27	8° 6	6° 3	0♊ 6	23♊14	1° 7	4°14	23♐ 9	24°27	3°23	15°28	M 2
T 3	2 49 32	10°36'34	21°42	13°21	2°38	8°48	6° 8	0° 2	23°12	1°R 7	4°16	23° 2	24°23	3°29	15°29	T 3
W 4	2 53 29	11°35'26	6♏ 1	15° 6	3°49	9°29	6°12	29♉58	23°10	1° 7	4°18	22°56	24°20	3°36	15°30	W 4
T 5	2 57 25	12°34'19	20°36	16°49	4°59	10°11	6°16	29°53	23° 9	1° 7	4°21	22°51	24°17	3°42	15°31	T 5
F 6	3 1 22	13°33'15	5♐19	18°32	6°10	10°52	6°19	29°49	23° 7	1° 7	4°23	22°48	24°14	3°49	15°32	F 6
S 7	3 5 18	14°32'12	20° 4	20°14	7°22	11°34	6°23	29°44	23° 5	1° 7	4°25	22°D47	24°11	3°56	15°33	S 7
S 8	3 9 15	15°31'11	4♑44	21°54	8°33	12°16	6°26	29°40	23° 3	1° 7	4°27	22°47	24° 8	4° 2	15°34	S 8
M 9	3 13 12	16°30'12	19°14	23°35	9°44	12°58	6°29	29°35	23° 2	1° 7	4°30	22°48	24° 4	4° 9	15°35	M 9
T 10	3 17 8	17°29'14	3♒29	25°14	10°56	13°40	6°32	29°31	23° 0	1° 6	4°32	22°50	24° 1	4°16	15°37	T 10
W11	3 21 5	18°28'18	17°30	26°52	12° 7	14°22	6°35	29°26	22°58	1° 6	4°34	22°R50	23°58	4°22	15°38	W11
T 12	3 25 1	19°27'23	1♓14	28°30	13°19	15° 4	6°38	29°22	22°56	1° 6	4°36	22°50	23°55	4°29	15°40	T 12
F 13	3 28 58	20°26'30	14°43	0♐ 7	14°30	15°46	6°40	29°17	22°54	1° 6	4°39	22°48	23°52	4°36	15°41	F 13
S 14	3 32 54	21°25'39	27°57	1°43	15°42	16°29	6°42	29°12	22°52	1° 5	4°41	22°44	23°49	4°42	15°43	S 14
S 15	3 36 51	22°24'49	10♈56	3°19	16°54	17°11	6°44	29° 8	22°50	1° 5	4°43	22°40	23°45	4°49	15°45	S 15
M16	3 40 47	23°24'01	23°42	4°53	18° 6	17°54	6°46	29° 3	22°48	1° 4	4°45	22°35	23°42	4°56	15°46	M16
T 17	3 44 44	24°23'15	6♉16	6°27	19°18	18°36	6°47	28°58	22°46	1° 4	4°47	22°30	23°39	5° 2	15°48	T 17
W18	3 48 40	25°22'31	18°37	8° 1	20°30	19°19	6°49	28°54	22°44	1° 4	4°50	22°26	23°36	5° 9	15°50	W18
T 19	3 52 37	26°21'49	0♊48	9°33	21°43	20° 2	6°50	28°49	22°42	1° 3	4°52	22°23	23°33	5°16	15°52	T 19
F 20	3 56 34	27°21'08	12°49	11° 5	22°55	20°45	6°51	28°44	22°40	1° 3	4°54	22°21	23°29	5°22	15°54	F 20
S 21	4 0 30	28°20'30	24°42	12°37	24° 7	21°28	6°52	28°39	22°37	1° 2	4°56	22°D21	23°26	5°29	15°56	S 21
S 22	4 4 27	29°19'54	6♋31	14° 7	25°20	22°11	6°53	28°35	22°35	1° 1	4°58	22°21	23°23	5°35	15°58	S 22
M23	4 8 23	0♐19'20	18°18	15°37	26°32	22°54	6°53	28°30	22°33	1° 1	5° 0	22°23	23°20	5°42	16° 1	M23
T 24	4 12 20	1°18'47	0♌ 7	17° 7	27°45	23°37	6°53	28°25	22°31	1° 0	5° 2	22°25	23°17	5°49	16° 3	T 24
W25	4 16 16	2°18'17	12° 2	18°36	28°58	24°21	6°R53	28°21	22°28	0°59	5° 4	22°26	23°14	5°55	16° 5	W25
T 26	4 20 13	3°17'49	24° 7	20° 4	0♏10	25° 4	6°53	28°16	22°26	0°59	5° 7	22°27	23°10	6° 2	16° 8	T 26
F 27	4 24 10	4°17'24	6♍28	21°31	1°23	25°47	6°53	28°11	22°24	0°58	5° 9	22°R27	23° 7	6° 9	16°10	F 27
S 28	4 28 6	5°17'00	19° 8	22°58	2°36	26°31	6°52	28° 6	22°21	0°57	5°11	22°27	23° 4	6°15	16°13	S 28
S 29	4 32 3	6°16'38	2♎13	24°24	3°49	27°15	6°51	28° 2	22°19	0°56	5°13	22°26	23° 1	6°22	16°16	S 29
M30	4 35 59	7♐16'19	15♎43	25♐49	5♏ 2	27♑58	6♌50	27♉57	22♊17	0♌56	5♏15	22♐24	22♐58	6♋29	16♒18	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s13	2s27	5s 9	13s35	1n 4	0n41	0n52	24s25	1s27	18n23	0s11	17n26	2s35	22n55	0s 5	18n45	0s57	2n13	15n52	22s59	23s 3	22n20	8s52	7n27
M 2	14 32	7 37	4 59	14 13	0 58	0 16	0 55	24 22	1 28	18 22	0 11	17 25	2 35	22 55	0 5	18 45	0 57	2 12	15 52	22 59	23 3	22 19	8 53	7 27
T 3	14 50	12 34	4 32	14 51	0 51	0s 9	0 57	24 20	1 28	18 21	0 11	17 24	2 35	22 55	0 5	18 45	0 57	2 12	15 52	22 59	23 2	22 18	8 53	7 26
W 4	15 8	16 56	3 47	15 27	0 45	0 34	1 0	24 17	1 28	18 20	0 11	17 23	2 35	22 55	0 5	18 45	0 57	2 11	15 52	22 58	23 2	22 17	8 53	7 25
T 5	15 26	20 22	2 46	16 3	0 38	1 0	1 3	24 14	1 28	18 19	0 11	17 22	2 35	22 54	0 5	18 45	0 57	2 11	15 52	22 58	23 2	22 16	8 54	7 25
F 6	15 43	22 28	1 34	16 38	0 31	1 25	1 6	24 10	1 28	18 18	0 11	17 21	2 35	22 54	0 5	18 45	0 57	2 10	15 52	22 58	23 2	22 15	8 54	7 24
S 7	16 1	23 2	0 15	17 12	0 25	1 50	1 8	24 7	1 28	18 17	0 10	17 20	2 35	22 54	0 5	18 45	0 57	2 9	15 52	22 58	23 2	22 14	8 54	7 24
S 8	16 18	22 0	1n 5	17 45	0 18	2 16	1 11	24 3	1 28	18 17	0 10	17 19	2 35	22 54	0 4	18 45	0 57	2 9	15 52	22 58	23 2	22 13	8 55	7 23
M 9	16 35	19 30	2 19	18 17	0 11	2 41	1 13	23 59	1 28	18 16	0 10	17 18	2 35	22 54	0 4	18 45	0 57	2 8	15 53	22 58	23 2	22 11	8 55	7 22
T 10	16 51	15 50	3 24	18 47	0 4	3 7	1 16	23 55	1 28	18 15	0 10	17 17	2 35	22 54	0 4	18 45	0 57	2 8	15 53	22 58	23 1	22 10	8 55	7 22
W11	17 7	11 21	4 15	19 17	0s 3	3 32	1 18	23 51	1 28	18 15	0 10	17 16	2 35	22 54	0 4	18 45	0 57	2 7	15 53	22 58	23 1	22 9	8 55	7 21
T 12	17 23	6 22	4 51	19 46	0 10	3 58	1 20	23 46	1 28	18 14	0 10	17 15	2 35	22 54	0 4	18 45	0 57	2 7	15 53	22 58	23 1	22 8	8 55	7 21
F 13	17 39	1 11	5 10	20 13	0 18	4 23	1 22	23 41	1 27	18 14	0 10	17 14	2 35	22 54	0 4	18 45	0 57	2 6	15 53	22 58	23 1	22 7	8 55	7 20
S 14	17 54	3n58	5 11	20 40	0 25	4 49	1 24	23 36	1 27	18 13	0 10	17 13	2 35	22 54	0 4	18 45	0 57	2 5	15 53	22 58	23 1	22 6	8 55	7 20
S 15	18 9	8 51	4 57	21 5	0 32	5 14	1 26	23 31	1 27	18 13	0 10	17 12	2 35	22 54	0 4	18 45	0 57	2 5	15 54	22 57	23 1	22 5	8 56	7 19
M16	18 24	13 15	4 28	21 30	0 39	5 40	1 28	23 25	1 27	18 12	0 10	17 11	2 35	22 53	0 4	18 45	0 57	2 4	15 54	22 57	23 1	22 4	8 56	7 18
T 17	18 39	17 1	3 47	21 53	0 45	6 5	1 30	23 19	1 27	18 12	0 10	17 10	2 35	22 53	0 4	18 45	0 57	2 4	15 54	22 57	23 0	22 3	8 56	7 18
W18	18 53	19 58	2 55	22 15	0 52	6 30	1 31	23 13	1 27	18 12	0 10	17 9	2 35	22 53	0 4	18 45	0 57	2 3	15 54	22 57	23 0	22 2	8 56	7 17
T 19	19 7	21 58	1 56	22 36	0 59	6 55	1 33	23 7	1 27	18 12	0 9	17 8	2 35	22 53	0 4	18 46	0 57	2 3	15 54	22 56	23 0	22 0	8 56	7 17
F 20	19 20	22 56	0 52	22 56	1 6	7 21	1 34	23 1	1 27	18 11	0 9	17 7	2 35	22 53	0 4	18 46	0 57	2 3	15 55	22 56	23 0	21 59	8 56	7 16
S 21	19 33	22 50	0s13	23 14	1 12	7 46	1 36	22 54	1 27	18 11	0 9	17 6	2 35	22 53	0 4	18 46	0 57	2 2	15 55	22 56	23 0	21 58	8 55	7 16
S 22	19 46	21 43	1 17	23 32	1 19	8 10	1 37	22 47	1 27	18 11	0 9	17 5	2 35	22 53	0 4	18 46	0 57	2 2	15 55	22 56	23 0	21 57	8 55	7 15
M23	19 59	19 38	2 19	23 48	1 25	8 35	1 38	22 40	1 27	18 11	0 9	17 4	2 35	22 53	0 4	18 46	0 57	2 1	15 55	22 56	23 0	21 56	8 55	7 14
T 24	20 11	16 44	3 14	24 3	1 31	9 0	1 40	22 32	1 27	18 11	0 9	17 3	2 35	22 53	0 4	18 46	0 57	2 1	15 56	22 57	22 59	21 55	8 55	7 14
W25	20 23	13 7	4 1	24 17	1 37	9 24	1 41	22 25	1 26	18 11	0 9	17 2	2 35	22 52	0 4	18 46	0 57	2 0	15 56	22 57	22 59	21 54	8 55	7 13
T 26	20 34	8 56	4 39	24 30	1 43	9 49	1 42	22 17	1 26	18 11	0 9	17 1	2 35	22 52	0 4	18 46	0 57	2 0	15 56	22 57	22 59	21 52	8 55	7 13
F 27	20 45	4 18	5 4	24 42	1 49	10 13	1 43	22 9	1 26	18 12	0 9	17 0	2 35	22 52	0 4	18 46	0 57	2 0	15 56	22 57	22 59	21 51	8 55	7 12
S 28	20 56	0s37	5 16	24 53	1 54	10 37	1 43	22 1	1 26	18 12	0 9	16 59	2 35	22 52	0 4	18 47	0 57	1 59	15 57	22 57	22 59	21 50	8 54	7 12
S 29	21 6	5 39	5 12	25 2	2 0	11 0	1 44	21 52	1 26	18 12	0 9	16 58	2 35	22 52	0 4	18 47	0 57	1 59	15 57	22 57	22 59	21 49	8 54	7 11
M30	21s16	10s36	4s51	25s10	2s 5	11s24	1n45	21s43	1s26	18n13	0s 8	16n57	2s35	22n52	0s 4	18n47	0s57	1n59	15n57	22s57	22s58	21n48	8s54	7n11

Julian Day Number = 3257938.5, Delta T = 04h24m44s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°43'43, Lahiri = 54°50'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4207

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 56	8♐16'02	29♎41	27♐14	6♏15	28♑42	6°R49	27°R53	22°R14	0°R55	5♏17	22°R22	22♐54	6♋35	16♒21	T 1
W 2	4 43 52	9°15'47	14♏ 5	28°38	7°29	29°26	6♌48	27♉48	22♊12	0♌54	5°19	22♐20	22°51	6°42	16°24	W 2
T 3	4 47 49	10°15'34	28°50	0♑ 1	8°42	0♒10	6°46	27°43	22°10	0°53	5°21	22°19	22°48	6°49	16°27	T 3
F 4	4 51 45	11°15'23	13♐49	1°23	9°55	0°54	6°44	27°39	22° 7	0°52	5°23	22°18	22°45	6°55	16°30	F 4
S 5	4 55 42	12°15'13	28°55	2°44	11° 9	1°38	6°42	27°34	22° 5	0°51	5°25	22°D18	22°42	7° 2	16°33	S 5
S 6	4 59 39	13°15'06	13♑58	4° 4	12°22	2°23	6°40	27°30	22° 2	0°50	5°26	22°19	22°39	7° 9	16°36	S 6
M 7	5 3 35	14°15'00	28°50	5°23	13°36	3° 7	6°38	27°25	22° 0	0°49	5°28	22°19	22°35	7°15	16°39	M 7
T 8	5 7 32	15°14'56	13♒24	6°41	14°49	3°51	6°35	27°21	21°57	0°48	5°30	22°20	22°32	7°22	16°42	T 8
W 9	5 11 28	16°14'53	27°36	7°57	16° 3	4°36	6°32	27°17	21°55	0°47	5°32	22°20	22°29	7°29	16°45	W 9
T 10	5 15 25	17°14'51	11♓26	9°13	17°16	5°20	6°29	27°12	21°53	0°46	5°34	22°R21	22°26	7°35	16°49	T 10
F 11	5 19 21	18°14'51	24°52	10°26	18°30	6° 5	6°26	27° 8	21°50	0°45	5°36	22°21	22°23	7°42	16°52	F 11
S 12	5 23 18	19°14'52	7♈58	11°38	19°44	6°49	6°23	27° 4	21°48	0°43	5°38	22°21	22°20	7°48	16°55	S 12
S 13	5 27 14	20°14'55	20°44	12°47	20°58	7°34	6°19	27° 0	21°45	0°42	5°39	22°20	22°16	7°55	16°59	S 13
M14	5 31 11	21°15'00	3♉15	13°55	22°11	8°19	6°15	26°56	21°43	0°41	5°41	22°20	22°13	8° 2	17° 3	M14
T 15	5 35 8	22°15'05	15°32	14°59	23°25	9° 4	6°12	26°52	21°40	0°40	5°43	22°D20	22°10	8° 8	17° 6	T 15
W16	5 39 4	23°15'13	27°39	16° 2	24°39	9°49	6° 7	26°48	21°38	0°38	5°44	22°20	22° 7	8°15	17°10	W16
T 17	5 43 1	24°15'22	9♊37	17° 0	25°53	10°34	6° 3	26°44	21°35	0°37	5°46	22°20	22° 4	8°22	17°13	T 17
F 18	5 46 57	25°15'33	21°31	17°56	27° 7	11°19	5°59	26°40	21°33	0°36	5°48	22°R20	22° 1	8°28	17°17	F 18
S 19	5 50 54	26°15'45	3♋20	18°47	28°21	12° 4	5°54	26°36	21°30	0°35	5°49	22°20	21°57	8°35	17°21	S 19
S 20	5 54 50	27°15'59	15° 8	19°34	29°35	12°49	5°49	26°32	21°28	0°33	5°51	22°20	21°54	8°42	17°25	S 20
M21	5 58 47	28°16'14	26°57	20°16	0♐50	13°34	5°44	26°29	21°25	0°32	5°53	22°19	21°51	8°48	17°29	M21
T 22	6 2 44	29°16'31	8♌48	20°52	2° 4	14°20	5°39	26°25	21°23	0°30	5°54	22°18	21°48	8°55	17°33	T 22
W23	6 6 40	0♑16'50	20°46	21°21	3°18	15° 5	5°34	26°22	21°20	0°29	5°56	22°17	21°45	9° 2	17°37	W23
T 24	6 10 37	1°17'11	2♍54	21°44	4°32	15°50	5°28	26°18	21°18	0°28	5°57	22°16	21°41	9° 8	17°41	T 24
F 25	6 14 33	2°17'33	15°14	21°59	5°47	16°36	5°23	26°15	21°16	0°26	5°59	22°15	21°38	9°15	17°45	F 25
S 26	6 18 30	3°17'57	27°51	22°R 5	7° 1	17°21	5°17	26°11	21°13	0°25	6° 0	22°D15	21°35	9°22	17°49	S 26
S 27	6 22 26	4°18'23	10♎48	22° 1	8°15	18° 7	5°11	26° 8	21°11	0°23	6° 1	22°15	21°32	9°28	17°53	S 27
M28	6 26 23	5°18'51	24° 9	21°48	9°30	18°53	5° 5	26° 5	21° 8	0°22	6° 3	22°15	21°29	9°35	17°57	M28
T 29	6 30 19	6°19'20	7♏56	21°25	10°44	19°38	4°58	26° 2	21° 6	0°20	6° 4	22°16	21°26	9°42	18° 1	T 29
W30	6 34 16	7°19'51	22°10	20°50	11°59	20°24	4°52	25°59	21° 4	0°19	6° 6	22°18	21°22	9°48	18° 6	W30
T 31	6 38 13	8♑20'24	6♐48	20♑ 5	13♐13	21♒10	4♌46	25♉56	21♊ 1	0♌17	6♏ 7	22♐19	21♐19	9♋55	18♒10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s26	15s10	4s12	25s17	2s10	11s47	1n45	21s34	1s25	18n13	0s 8	16n56	2s35	22n52	0s 4	18n47	0s57	1n58	15n58	22s56	22s58	21n47	8s54	7n10
W 2	21 35	19 0	3 17	25 23	2 14	12 10	1 46	21 25	1 25	18 13	0 8	16 56	2 34	22 52	0 4	18 47	0 57	1 58	15 58	22 56	22 58	21 45	8 53	7 10
T 3	21 43	21 43	2 7	25 28	2 19	12 33	1 46	21 16	1 25	18 14	0 8	16 55	2 34	22 51	0 4	18 47	0 57	1 58	15 58	22 56	22 58	21 44	8 53	7 9
F 4	21 52	22 58	0 47	25 32	2 23	12 56	1 47	21 6	1 25	18 14	0 8	16 54	2 34	22 51	0 4	18 48	0 57	1 57	15 58	22 56	22 58	21 43	8 53	7 9
S 5	22 0	22 32	0n37	25 34	2 26	13 18	1 47	20 56	1 25	18 15	0 8	16 53	2 34	22 51	0 4	18 48	0 57	1 57	15 59	22 56	22 58	21 42	8 52	7 8
S 6	22 7	20 29	1 58	25 35	2 30	13 40	1 47	20 46	1 25	18 16	0 8	16 52	2 34	22 51	0 4	18 48	0 57	1 57	15 59	22 56	22 57	21 41	8 52	7 8
M 7	22 14	17 4	3 9	25 36	2 33	14 2	1 47	20 36	1 24	18 16	0 8	16 51	2 34	22 51	0 4	18 48	0 57	1 57	15 59	22 56	22 57	21 39	8 51	7 7
T 8	22 21	12 39	4 8	25 35	2 35	14 23	1 47	20 25	1 24	18 17	0 8	16 50	2 34	22 51	0 4	18 48	0 57	1 56	16 0	22 56	22 57	21 38	8 51	7 7
W 9	22 27	7 38	4 49	25 33	2 38	14 44	1 47	20 15	1 24	18 18	0 8	16 49	2 34	22 51	0 4	18 49	0 57	1 56	16 0	22 56	22 57	21 37	8 50	7 6
T 10	22 33	2 22	5 12	25 30	2 39	15 5	1 47	20 4	1 24	18 19	0 7	16 49	2 34	22 50	0 4	18 49	0 57	1 56	16 1	22 56	22 57	21 36	8 50	7 6
F 11	22 39	2n51	5 18	25 25	2 41	15 25	1 46	19 53	1 23	18 20	0 7	16 48	2 33	22 50	0 4	18 49	0 58	1 56	16 1	22 56	22 56	21 35	8 49	7 5
S 12	22 44	7 49	5 6	25 20	2 42	15 45	1 46	19 41	1 23	18 20	0 7	16 47	2 33	22 50	0 4	18 49	0 58	1 56	16 1	22 56	22 56	21 33	8 49	7 5
S 13	22 48	12 20	4 40	25 14	2 42	16 5	1 46	19 30	1 23	18 21	0 7	16 46	2 33	22 50	0 4	18 50	0 58	1 55	16 2	22 56	22 56	21 32	8 48	7 4
M14	22 52	16 13	4 1	25 7	2 42	16 24	1 45	19 18	1 23	18 22	0 7	16 45	2 33	22 50	0 4	18 50	0 58	1 55	16 2	22 56	22 56	21 31	8 48	7 4
T 15	22 56	19 21	3 11	24 59	2 41	16 43	1 45	19 6	1 22	18 24	0 7	16 45	2 33	22 50	0 4	18 50	0 58	1 55	16 3	22 56	22 56	21 30	8 47	7 3
W16	22 59	21 34	2 13	24 51	2 39	17 2	1 44	18 54	1 22	18 25	0 7	16 44	2 33	22 50	0 4	18 50	0 58	1 55	16 3	22 56	22 56	21 28	8 46	7 3
T 17	23 2	22 47	1 10	24 41	2 37	17 20	1 43	18 42	1 22	18 26	0 7	16 43	2 33	22 49	0 4	18 51	0 58	1 55	16 3	22 56	22 55	21 27	8 46	7 3
F 18	23 4	22 58	0 5	24 31	2 34	17 37	1 42	18 29	1 21	18 27	0 7	16 43	2 32	22 49	0 4	18 51	0 58	1 55	16 4	22 56	22 55	21 26	8 45	7 2
S 19	23 6	22 6	1s 1	24 20	2 30	17 55	1 41	18 16	1 21	18 28	0 7	16 42	2 32	22 49	0 4	18 51	0 58	1 55	16 4	22 56	22 55	21 25	8 44	7 2
S 20	23 8	20 16	2 3	24 8	2 25	18 11	1 40	18 4	1 21	18 30	0 6	16 41	2 32	22 49	0 4	18 51	0 58	1 55	16 5	22 56	22 55	21 23	8 44	7 1
M21	23 9	17 34	3 1	23 56	2 19	18 28	1 39	17 50	1 21	18 31	0 6	16 41	2 32	22 49	0 4	18 52	0 58	1 54	16 5	22 56	22 55	21 22	8 43	7 1
T 22	23 9	14 8	3 51	23 44	2 12	18 43	1 38	17 37	1 20	18 32	0 6	16 40	2 32	22 49	0 4	18 52	0 58	1 54	16 6	22 56	22 54	21 21	8 42	7 0
W23	23 9	10 7	4 31	23 31	2 4	18 59	1 37	17 24	1 20	18 34	0 6	16 39	2 31	22 49	0 4	18 52	0 58	1 54	16 6	22 56	22 54	21 20	8 41	7 0
T 24	23 9	5 39	4 59	23 19	1 54	19 13	1 36	17 10	1 20	18 35	0 6	16 39	2 31	22 48	0 4	18 53	0 58	1 54	16 6	22 56	22 54	21 18	8 41	7 0
F 25	23 8	0 54	5 15	23 6	1 44	19 28	1 35	16 56	1 19	18 36	0 6	16 38	2 31	22 48	0 4	18 53	0 58	1 54	16 7	22 56	22 54	21 17	8 40	6 59
S 26	23 7	4s 0	5 16	22 53	1 32	19 41	1 33	16 42	1 19	18 38	0 6	16 38	2 31	22 48	0 4	18 53	0 58	1 54	16 7	22 56	22 54	21 16	8 39	6 59
S 27	23 5	8 51	5 1	22 40	1 18	19 55	1 32	16 28	1 18	18 40	0 6	16 37	2 31	22 48	0 4	18 53	0 58	1 54	16 8	22 56	22 53	21 14	8 38	6 59
M28	23 3	13 26	4 30	22 27	1 3	20 7	1 30	16 14	1 18	18 41	0 5	16 37	2 30	22 48	0 4	18 54	0 58	1 54	16 8	22 56	22 53	21 13	8 37	6 58
T 29	23 1	17 30	3 42	22 15	0 47	20 19	1 29	15 59	1 18	18 43	0 5	16 36	2 30	22 48	0 4	18 54	0 58	1 54	16 9	22 56	22 53	21 12	8 36	6 58
W30	22 57	20 40	2 40	22 3	0 30	20 31	1 27	15 45	1 17	18 44	0 5	16 36	2 30	22 48	0 4	18 54	0 58	1 54	16 9	22 56	22 53	21 10	8 35	6 57
T 31	22s54	22s35	1s25	21s52	0s11	20s42	1n26	15s30	1s17	18n46	0s 5	16n35	2s30	22n47	0s 4	18n55	0s58	1n55	16n10	22s56	22s53	21n 9	8s34	6n57

Julian Day Number = 3257968.5, Delta T = 04h24m45s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°43'48, Lahiri = 54°50'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4208

JANUARY 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 42 9	9♑20'58	21♐47	19°R 9	14♐28	21♒56	4°R39	25°R53	20°R59	0°R16	6♏ 8	22°R19	21♐16	10♋ 1	18♒14	F 1
S 2	6 46 6	10°21'34	6♑58	18♑ 5	15°43	22°42	4♌32	25♉51	20♊57	0♌14	6° 9	22♐19	21°13	10° 8	18°19	S 2
S 3	6 50 2	11°22'11	22°13	16°52	16°57	23°28	4°25	25°48	20°54	0°13	6°11	22°17	21°10	10°15	18°23	S 3
M 4	6 53 59	12°22'49	7♒21	15°33	18°12	24°14	4°18	25°46	20°52	0°11	6°12	22°15	21° 7	10°21	18°28	M 4
T 5	6 57 55	13°23'28	22°13	14°12	19°27	25° 0	4°11	25°43	20°50	0° 9	6°13	22°12	21° 3	10°28	18°32	T 5
W 6	7 1 52	14°24'08	6♓42	12°49	20°41	25°46	4° 4	25°41	20°48	0° 8	6°14	22° 9	21° 0	10°35	18°37	W 6
T 7	7 5 48	15°24'49	20°44	11°28	21°56	26°32	3°57	25°39	20°45	0° 6	6°15	22° 6	20°57	10°41	18°42	T 7
F 8	7 9 45	16°25'31	4♈18	10°12	23°11	27°18	3°49	25°37	20°43	0° 4	6°16	22° 5	20°54	10°48	18°46	F 8
S 9	7 13 42	17°26'14	17°25	9° 4	24°25	28° 5	3°42	25°35	20°41	0° 3	6°17	22°D 4	20°51	10°55	18°51	S 9
S 10	7 17 38	18°26'58	0♉ 8	8° 4	25°40	28°51	3°34	25°33	20°39	0° 1	6°18	22° 5	20°47	11° 1	18°56	S 10
M11	7 21 35	19°27'42	12°32	7°14	26°55	29°37	3°26	25°31	20°37	29♋59	6°19	22° 6	20°44	11° 8	19° 0	M11
T 12	7 25 31	20°28'28	24°41	6°36	28°10	0♓24	3°19	25°29	20°35	29°58	6°20	22° 8	20°41	11°15	19° 5	T 12
W13	7 29 28	21°29'14	6♊39	6° 9	29°25	1°10	3°11	25°27	20°33	29°56	6°21	22°10	20°38	11°21	19°10	W13
T 14	7 33 24	22°30'01	18°30	5°53	0♑40	1°56	3° 3	25°26	20°31	29°55	6°22	22°R11	20°35	11°28	19°15	T 14
F 15	7 37 21	23°30'48	0♋18	5°D48	1°54	2°43	2°55	25°25	20°29	29°53	6°23	22°10	20°32	11°35	19°19	F 15
S 16	7 41 18	24°31'37	12° 5	5°53	3° 9	3°30	2°47	25°23	20°27	29°51	6°24	22° 8	20°28	11°41	19°24	S 16
S 17	7 45 14	25°32'26	23°55	6° 8	4°24	4°16	2°39	25°22	20°25	29°49	6°24	22° 5	20°25	11°48	19°29	S 17
M18	7 49 11	26°33'17	5♌49	6°31	5°39	5° 3	2°31	25°21	20°23	29°48	6°25	22° 0	20°22	11°55	19°34	M18
T 19	7 53 7	27°34'08	17°49	7° 2	6°54	5°49	2°23	25°20	20°21	29°46	6°26	21°53	20°19	12° 1	19°39	T 19
W20	7 57 4	28°34'59	29°56	7°40	8° 9	6°36	2°15	25°19	20°19	29°44	6°27	21°46	20°16	12° 8	19°44	W20
T 21	8 1 0	29°35'52	12♍12	8°24	9°24	7°23	2° 6	25°18	20°18	29°43	6°27	21°39	20°13	12°15	19°49	T 21
F 22	8 4 57	0♒36'46	24°38	9°14	10°39	8°10	1°58	25°18	20°16	29°41	6°28	21°33	20° 9	12°21	19°54	F 22
S 23	8 8 53	1°37'40	7♎18	10° 9	11°54	8°56	1°50	25°17	20°14	29°39	6°28	21°29	20° 6	12°28	19°59	S 23
S 24	8 12 50	2°38'36	20°14	11° 8	13° 9	9°43	1°42	25°17	20°13	29°38	6°29	21°26	20° 3	12°35	20° 4	S 24
M25	8 16 47	3°39'32	3♏28	12°10	14°24	10°30	1°34	25°16	20°11	29°36	6°29	21°D25	20° 0	12°41	20° 9	M25
T 26	8 20 43	4°40'30	17° 3	13°16	15°40	11°17	1°26	25°16	20° 9	29°34	6°30	21°26	19°57	12°48	20°14	T 26
W27	8 24 40	5°41'28	1♐ 1	14°25	16°55	12° 4	1°18	25°16	20° 8	29°32	6°30	21°27	19°53	12°55	20°19	W27
T 28	8 28 36	6°42'28	15°22	15°36	18°10	12°51	1°10	25°D16	20° 6	29°31	6°31	21°R28	19°50	13° 1	20°24	T 28
F 29	8 32 33	7°43'28	0♑ 4	16°50	19°25	13°38	1° 1	25°16	20° 5	29°29	6°31	21°28	19°47	13° 8	20°29	F 29
S 30	8 36 29	8°44'28	15° 2	18° 5	20°40	14°25	0°53	25°16	20° 4	29°27	6°31	21°26	19°44	13°14	20°34	S 30
S 31	8 40 26	9♒45'29	0♒10	19♑23	21♑55	15♓12	0♌45	25♉16	20♊ 2	29♋26	6♏32	21♐21	19♐41	13♋21	20♒40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s50	22s57	0s 3	21s40	0n 8	20s52	1n24	15s15	1s17	18n48	0s 5	16n35	2s30	22n47	0s 4	18n55	0s58	1n55	16n10	22s56	22s52	21n 8	8s33	6n57
S 2	22 46	21 38	1n20	21 29	0 28	21 2	1 22	14 59	1 16	18 49	0 5	16 34	2 29	22 47	0 4	18 55	0 58	1 55	16 11	22 56	22 52	21 6	8 32	6 56
S 3	22 41	18 45	2 38	21 18	0 48	21 11	1 20	14 44	1 16	18 51	0 5	16 34	2 29	22 47	0 4	18 56	0 58	1 55	16 11	22 56	22 52	21 5	8 31	6 56
M 4	22 35	14 36	3 44	21 8	1 8	21 20	1 19	14 29	1 15	18 53	0 5	16 34	2 29	22 47	0 4	18 56	0 58	1 55	16 12	22 56	22 52	21 4	8 30	6 56
T 5	22 30	9 37	4 33	20 58	1 27	21 28	1 17	14 13	1 15	18 55	0 4	16 33	2 29	22 47	0 4	18 56	0 58	1 55	16 12	22 56	22 52	21 2	8 29	6 55
W 6	22 23	4 14	5 4	20 48	1 45	21 36	1 15	13 57	1 15	18 57	0 4	16 33	2 28	22 47	0 4	18 57	0 58	1 55	16 13	22 56	22 51	21 1	8 28	6 55
T 7	22 17	1n13	5 15	20 40	2 1	21 42	1 13	13 41	1 14	18 58	0 4	16 33	2 28	22 46	0 4	18 57	0 58	1 55	16 13	22 56	22 51	21 0	8 27	6 55
F 8	22 10	6 25	5 8	20 32	2 15	21 48	1 11	13 25	1 14	19 0	0 4	16 32	2 28	22 46	0 4	18 57	0 58	1 56	16 14	22 55	22 51	20 58	8 26	6 55
S 9	22 2	11 9	4 45	20 25	2 27	21 54	1 9	13 9	1 13	19 2	0 4	16 32	2 28	22 46	0 4	18 58	0 58	1 56	16 14	22 55	22 51	20 57	8 25	6 54
S 10	21 54	15 16	4 9	20 19	2 36	21 59	1 6	12 53	1 13	19 4	0 4	16 32	2 27	22 46	0 4	18 58	0 58	1 56	16 15	22 55	22 51	20 56	8 24	6 54
M11	21 46	18 37	3 21	20 15	2 43	22 3	1 4	12 36	1 12	19 6	0 4	16 32	2 27	22 46	0 4	18 58	0 58	1 56	16 15	22 56	22 50	20 54	8 23	6 54
T 12	21 37	21 4	2 26	20 12	2 48	22 7	1 2	12 20	1 12	19 8	0 4	16 32	2 27	22 46	0 4	18 59	0 58	1 56	16 16	22 56	22 50	20 53	8 22	6 53
W13	21 28	22 33	1 24	20 11	2 50	22 10	1 0	12 3	1 11	19 10	0 3	16 32	2 27	22 46	0 4	18 59	0 58	1 57	16 17	22 56	22 50	20 52	8 20	6 53
T 14	21 18	23 0	0 20	20 11	2 51	22 12	0 58	11 46	1 11	19 12	0 3	16 31	2 26	22 46	0 4	18 59	0 58	1 57	16 17	22 56	22 50	20 50	8 19	6 53
F 15	21 8	22 25	0s44	20 12	2 50	22 13	0 55	11 29	1 11	19 13	0 3	16 31	2 26	22 45	0 4	19 0	0 58	1 57	16 18	22 56	22 49	20 49	8 18	6 53
S 16	20 58	20 50	1 47	20 15	2 47	22 14	0 53	11 12	1 10	19 15	0 3	16 31	2 26	22 45	0 4	19 0	0 58	1 57	16 18	22 56	22 49	20 47	8 17	6 52
S 17	20 47	18 22	2 45	20 18	2 43	22 15	0 50	10 55	1 10	19 17	0 3	16 31	2 25	22 45	0 4	19 0	0 58	1 58	16 19	22 55	22 49	20 46	8 16	6 52
M18	20 36	15 6	3 36	20 22	2 39	22 14	0 48	10 37	1 9	19 19	0 3	16 31	2 25	22 45	0 4	19 1	0 58	1 58	16 19	22 55	22 49	20 45	8 14	6 52
T 19	20 24	11 13	4 18	20 26	2 33	22 13	0 46	10 20	1 9	19 21	0 3	16 31	2 25	22 45	0 4	19 1	0 58	1 58	16 20	22 55	22 49	20 43	8 13	6 52
W20	20 12	6 51	4 48	20 30	2 26	22 11	0 43	10 2	1 8	19 23	0 3	16 31	2 25	22 45	0 4	19 2	0 58	1 59	16 20	22 54	22 48	20 42	8 12	6 52
T 21	20 0	2 11	5 6	20 35	2 19	22 9	0 41	9 45	1 8	19 25	0 2	16 31	2 24	22 45	0 4	19 2	0 58	1 59	16 21	22 54	22 48	20 40	8 10	6 51
F 22	19 47	2s39	5 10	20 39	2 12	22 6	0 38	9 27	1 7	19 27	0 2	16 32	2 24	22 45	0 4	19 2	0 58	1 59	16 22	22 54	22 48	20 39	8 9	6 51
S 23	19 34	7 27	4 59	20 43	2 4	22 2	0 36	9 9	1 7	19 29	0 2	16 32	2 24	22 44	0 4	19 3	0 58	2 0	16 22	22 53	22 48	20 38	8 8	6 51
S 24	19 20	12 2	4 32	20 47	1 55	21 58	0 33	8 51	1 6	19 31	0 2	16 32	2 24	22 44	0 4	19 3	0 58	2 0	16 23	22 53	22 47	20 36	8 6	6 51
M25	19 6	16 9	3 51	20 50	1 47	21 53	0 31	8 33	1 5	19 33	0 2	16 32	2 23	22 44	0 4	19 3	0 58	2 0	16 23	22 53	22 47	20 35	8 5	6 51
T 26	18 52	19 32	2 56	20 52	1 38	21 47	0 28	8 15	1 5	19 35	0 2	16 32	2 23	22 44	0 4	19 4	0 58	2 1	16 24	22 53	22 47	20 33	8 4	6 51
W27	18 38	21 54	1 49	20 54	1 30	21 41	0 26	7 57	1 4	19 37	0 2	16 33	2 23	22 44	0 4	19 4	0 58	2 1	16 24	22 53	22 47	20 32	8 2	6 50
T 28	18 23	22 55	0 33	20 55	1 21	21 34	0 23	7 39	1 4	19 38	0 1	16 33	2 22	22 44	0 4	19 4	0 58	2 2	16 25	22 53	22 46	20 30	8 1	6 50
F 29	18 7	22 23	0n46	20 55	1 12	21 26	0 20	7 20	1 3	19 40	0 1	16 33	2 22	22 44	0 4	19 5	0 58	2 2	16 26	22 53	22 46	20 29	7 59	6 50
S 30	17 52	20 16	2 4	20 55	1 3	21 18	0 18	7 2	1 3	19 42	0 1	16 33	2 22	22 44	0 4	19 5	0 58	2 3	16 26	22 53	22 46	20 28	7 58	6 50
S 31	17s36	16s44	3n13	20s53	0n54	21s 9	0n15	6s43	1s 2	19n44	0s 1	16n34	2s22	22n44	0s 4	19n 5	0s58	2n 3	16n27	22s53	22s46	20n26	7s57	6n50

Julian Day Number = 3257999.5, Delta T = 04h24m46s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°43'52, Lahiri = 54°50'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 44 22	10♒46'31	15♒17	20♑42	23♑10	15♓59	0°R38	25♉17	20°R 1	29°R24	6♏32	21°R15	19♐38	13♋28	20♒45	M 1
T 2	8 48 19	11°47'33	0♓14	22° 2	24°26	16°46	0♌30	25°17	20♊ 0	29♋22	6°32	21♐ 7	19°34	13°34	20°50	T 2
W 3	8 52 16	12°48'35	14°52	23°23	25°41	17°33	0°22	25°18	19°58	29°21	6°32	20°58	19°31	13°41	20°55	W 3
T 4	8 56 12	13°49'37	29° 4	24°46	26°56	18°20	0°14	25°19	19°57	29°19	6°33	20°50	19°28	13°48	21° 0	T 4
F 5	9 0 9	14°50'39	12♈48	26° 9	28°11	19° 7	0° 6	25°20	19°56	29°18	6°33	20°44	19°25	13°54	21° 5	F 5
S 6	9 4 5	15°51'41	26° 2	27°34	29°27	19°54	29♋59	25°21	19°55	29°16	6°33	20°39	19°22	14° 1	21°11	S 6
S 7	9 8 2	16°52'43	8♉49	28°59	0♒42	20°41	29°51	25°22	19°54	29°14	6°33	20°37	19°18	14° 8	21°16	S 7
M 8	9 11 58	17°53'45	21°14	0♒25	1°57	21°29	29°44	25°23	19°53	29°13	6°R33	20°D37	19°15	14°14	21°21	M 8
T 9	9 15 55	18°54'47	3♊22	1°51	3°12	22°16	29°37	25°24	19°52	29°11	6°33	20°38	19°12	14°21	21°26	T 9
W10	9 19 51	19°55'49	15°17	3°19	4°27	23° 3	29°29	25°26	19°51	29°10	6°33	20°R38	19° 9	14°28	21°31	W10
T 11	9 23 48	20°56'50	27° 6	4°47	5°43	23°50	29°22	25°27	19°50	29° 8	6°33	20°38	19° 6	14°34	21°36	T 11
F 12	9 27 45	21°57'51	8♋52	6°15	6°58	24°38	29°15	25°29	19°49	29° 6	6°33	20°36	19° 3	14°41	21°42	F 12
S 13	9 31 41	22°58'52	20°41	7°44	8°13	25°25	29° 8	25°30	19°49	29° 5	6°32	20°32	18°59	14°48	21°47	S 13
S 14	9 35 38	23°59'53	2♌35	9°14	9°29	26°12	29° 2	25°32	19°48	29° 3	6°32	20°25	18°56	14°54	21°52	S 14
M15	9 39 34	25° 0'54	14°36	10°44	10°44	26°59	28°55	25°34	19°47	29° 2	6°32	20°15	18°53	15° 1	21°57	M15
T 16	9 43 31	26° 1'54	26°47	12°14	11°59	27°47	28°49	25°36	19°47	29° 0	6°32	20° 3	18°50	15° 8	22° 2	T 16
W17	9 47 27	27° 2'54	9♍ 8	13°45	13°14	28°34	28°42	25°38	19°46	28°59	6°31	19°50	18°47	15°14	22° 8	W17
T 18	9 51 24	28° 3'54	21°39	15°17	14°30	29°21	28°36	25°41	19°46	28°58	6°31	19°38	18°44	15°21	22°13	T 18
F 19	9 55 20	29° 4'54	4♎22	16°49	15°45	0♈ 8	28°30	25°43	19°45	28°56	6°31	19°26	18°40	15°28	22°18	F 19
S 20	9 59 17	0♓ 5'53	17°15	18°22	17° 0	0°56	28°24	25°45	19°45	28°55	6°30	19°17	18°37	15°34	22°23	S 20
S 21	10 3 14	1° 6'53	0♏20	19°55	18°16	1°43	28°18	25°48	19°44	28°53	6°30	19°10	18°34	15°41	22°28	S 21
M22	10 7 10	2° 7'53	13°39	21°28	19°31	2°30	28°13	25°51	19°44	28°52	6°29	19° 7	18°31	15°48	22°33	M22
T 23	10 11 7	3° 8'52	27°11	23° 3	20°46	3°18	28° 7	25°53	19°44	28°51	6°29	19° 5	18°28	15°54	22°38	T 23
W24	10 15 3	4° 9'51	10♐59	24°37	22° 2	4° 5	28° 2	25°56	19°44	28°49	6°28	19°D 5	18°24	16° 1	22°43	W24
T 25	10 19 0	5°10'51	25° 3	26°12	23°17	4°52	27°57	25°59	19°43	28°48	6°28	19°R 5	18°21	16° 8	22°49	T 25
F 26	10 22 56	6°11'50	9♑24	27°48	24°32	5°40	27°52	26° 2	19°43	28°47	6°27	19° 4	18°18	16°14	22°54	F 26
S 27	10 26 53	7°12'49	23°59	29°25	25°48	6°27	27°47	26° 5	19°D43	28°45	6°27	19° 0	18°15	16°21	22°59	S 27
S 28	10 30 49	8°13'47	8♒44	1♓ 2	27° 3	7°14	27°42	26° 9	19°43	28°44	6°26	18°54	18°12	16°28	23° 4	S 28
M29	10 34 46	9♓14'45	23♒33	2♓39	28♒18	8♈ 2	27♋38	26♉12	19♊43	28♋43	6♏25	18♐44	18♐ 9	16♋34	23♒ 9	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s20	12s 5	4n 9	20s50	0n46	20s59	0n13	6s25	1s 2	19n46	0s 1	16n34	2s21	22n44	0s 4	19n 6	0s58	2n 4	16n27	22s52	22s45	20n25	7s55	6n50
T 2	17 3	6 46	4 47	20 46	0 37	20 49	0 10	6 6	1 1	19 48	0 1	16 35	2 21	22 43	0 4	19 6	0 58	2 4	16 28	22 52	22 45	20 23	7 54	6 50
W 3	16 46	1 11	5 5	20 41	0 29	20 38	0 8	5 48	1 0	19 49	0 1	16 35	2 21	22 43	0 4	19 7	0 57	2 4	16 28	22 51	22 45	20 22	7 52	6 50
T 4	16 29	4n17	5 4	20 35	0 20	20 27	0 5	5 29	1 0	19 51	0 1	16 35	2 21	22 43	0 4	19 7	0 57	2 5	16 29	22 51	22 45	20 20	7 51	6 49
F 5	16 11	9 22	4 45	20 28	0 12	20 14	0 2	5 10	0 59	19 53	0 0	16 36	2 20	22 43	0 4	19 7	0 57	2 5	16 30	22 50	22 44	20 19	7 49	6 49
S 6	15 54	13 50	4 11	20 20	0 4	20 2	0s 0	4 51	0 59	19 55	0 0	16 36	2 20	22 43	0 4	19 8	0 57	2 6	16 30	22 50	22 44	20 17	7 48	6 49
S 7	15 36	17 31	3 25	20 11	0s 4	19 49	0 3	4 32	0 58	19 56	0 0	16 37	2 20	22 43	0 4	19 8	0 57	2 7	16 31	22 50	22 44	20 16	7 46	6 49
M 8	15 17	20 17	2 31	20 1	0 12	19 35	0 5	4 13	0 57	19 58	0 0	16 37	2 19	22 43	0 4	19 8	0 57	2 7	16 31	22 50	22 44	20 14	7 45	6 49
T 9	14 59	22 5	1 31	19 50	0 19	19 20	0 8	3 54	0 57	20 0	0n 0	16 38	2 19	22 43	0 4	19 9	0 57	2 8	16 32	22 50	22 43	20 13	7 43	6 49
W10	14 40	22 50	0 29	19 37	0 27	19 5	0 10	3 35	0 56	20 1	0 0	16 39	2 19	22 43	0 4	19 9	0 57	2 8	16 32	22 50	22 43	20 11	7 41	6 49
T 11	14 21	22 33	0s35	19 24	0 34	18 50	0 13	3 16	0 56	20 3	0 0	16 39	2 19	22 43	0 4	19 9	0 57	2 9	16 33	22 50	22 43	20 10	7 40	6 49
F 12	14 1	21 16	1 36	19 9	0 41	18 34	0 15	2 57	0 55	20 4	0 0	16 40	2 18	22 43	0 3	19 10	0 57	2 9	16 34	22 50	22 43	20 8	7 38	6 49
S 13	13 42	19 4	2 33	18 53	0 48	18 17	0 18	2 38	0 54	20 6	0 1	16 41	2 18	22 43	0 3	19 10	0 57	2 10	16 34	22 49	22 42	20 7	7 37	6 49
S 14	13 22	16 2	3 24	18 36	0 54	18 0	0 20	2 19	0 54	20 7	0 1	16 41	2 18	22 43	0 3	19 10	0 57	2 10	16 35	22 49	22 42	20 5	7 35	6 49
M15	13 2	12 19	4 6	18 19	1 0	17 42	0 23	2 0	0 53	20 9	0 1	16 42	2 17	22 43	0 3	19 11	0 57	2 11	16 35	22 48	22 42	20 4	7 34	6 49
T 16	12 42	8 5	4 38	18 0	1 7	17 24	0 25	1 41	0 53	20 10	0 1	16 43	2 17	22 43	0 3	19 11	0 57	2 12	16 36	22 47	22 42	20 2	7 32	6 49
W17	12 21	3 27	4 57	17 40	1 12	17 5	0 27	1 22	0 52	20 12	0 1	16 43	2 17	22 43	0 3	19 11	0 57	2 12	16 36	22 46	22 41	20 1	7 30	6 49
T 18	12 0	1s22	5 2	17 18	1 18	16 46	0 30	1 2	0 51	20 13	0 1	16 44	2 17	22 43	0 3	19 12	0 57	2 13	16 37	22 45	22 41	19 59	7 29	6 49
F 19	11 39	6 11	4 52	16 56	1 23	16 26	0 32	0 43	0 51	20 14	0 1	16 45	2 16	22 43	0 3	19 12	0 57	2 14	16 37	22 45	22 41	19 58	7 27	6 49
S 20	11 18	10 49	4 27	16 33	1 28	16 6	0 34	0 24	0 50	20 16	0 1	16 46	2 16	22 43	0 3	19 12	0 57	2 14	16 38	22 44	22 41	19 56	7 25	6 49
S 21	10 57	15 1	3 48	16 9	1 33	15 46	0 37	0 5	0 49	20 17	0 2	16 47	2 16	22 43	0 3	19 12	0 57	2 15	16 38	22 43	22 40	19 55	7 24	6 49
M22	10 36	18 33	2 56	15 43	1 38	15 24	0 39	0n14	0 49	20 18	0 2	16 48	2 16	22 43	0 3	19 13	0 57	2 15	16 39	22 43	22 40	19 53	7 22	6 49
T 23	10 14	21 8	1 53	15 17	1 42	15 3	0 41	0 34	0 48	20 19	0 2	16 49	2 15	22 43	0 3	19 13	0 57	2 16	16 40	22 43	22 40	19 52	7 21	6 49
W24	9 52	22 32	0 43	14 50	1 46	14 41	0 43	0 53	0 47	20 21	0 2	16 49	2 15	22 43	0 3	19 13	0 57	2 17	16 40	22 43	22 40	19 50	7 19	6 49
T 25	9 30	22 32	0n32	14 21	1 50	14 19	0 45	1 12	0 47	20 22	0 2	16 50	2 15	22 43	0 3	19 14	0 57	2 17	16 41	22 43	22 39	19 49	7 17	6 49
F 26	9 8	21 5	1 45	13 52	1 53	13 56	0 47	1 31	0 46	20 23	0 2	16 51	2 14	22 43	0 3	19 14	0 57	2 18	16 41	22 43	22 39	19 47	7 16	6 49
S 27	8 46	18 12	2 54	13 21	1 56	13 33	0 49	1 50	0 45	20 24	0 2	16 52	2 14	22 43	0 3	19 14	0 57	2 19	16 42	22 42	22 39	19 46	7 14	6 49
S 28	8 23	14 9	3 51	12 50	1 59	13 9	0 51	2 9	0 45	20 25	0 2	16 53	2 14	22 43	0 3	19 15	0 57	2 19	16 42	22 42	22 38	19 44	7 12	6 50
M29	8s 1	9s13	4n32	12s18	2s 1	12s46	0s53	2n28	0s44	20n26	0n 3	16n54	2s14	22n43	0s 3	19n15	0s57	2n20	16n43	22s41	22s38	19n42	7s11	6n50

Julian Day Number = 3258030.5, Delta T = 04h24m47s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°43'56, Lahiri = 54°50'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 43	10♓15'43	8♓16	4♓17	29♒34	8♈49	27°R34	26♉15	19♊44	28°R42	6°R25	18°R33	18♐ 5	16♋41	23♒14	T 1
W 2	10 42 39	11°16'39	22°46	5°56	0♓49	9°36	27♋30	26°19	19°44	28♋41	6♏24	18♐20	18° 2	16°48	23°19	W 2
T 3	10 46 36	12°17'35	6♈56	7°36	2° 4	10°24	27°26	26°23	19°44	28°39	6°23	18° 8	17°59	16°54	23°24	T 3
F 4	10 50 32	13°18'30	20°40	9°16	3°20	11°11	27°22	26°26	19°44	28°38	6°22	17°58	17°56	17° 1	23°29	F 4
S 5	10 54 29	14°19'24	3♉58	10°56	4°35	11°58	27°19	26°30	19°45	28°37	6°21	17°50	17°53	17° 8	23°34	S 5
S 6	10 58 25	15°20'17	16°50	12°38	5°50	12°45	27°15	26°34	19°45	28°36	6°21	17°45	17°50	17°14	23°39	S 6
M 7	11 2 22	16°21'10	29°19	14°20	7° 6	13°33	27°12	26°38	19°45	28°35	6°20	17°43	17°46	17°21	23°43	M 7
T 8	11 6 18	17°22'01	11♊29	16° 3	8°21	14°20	27° 9	26°42	19°46	28°34	6°19	17°42	17°43	17°28	23°48	T 8
W 9	11 10 15	18°22'51	23°26	17°46	9°36	15° 7	27° 7	26°46	19°46	28°33	6°18	17°42	17°40	17°34	23°53	W 9
T 10	11 14 12	19°23'39	5♋16	19°31	10°52	15°54	27° 4	26°50	19°47	28°32	6°17	17°42	17°37	17°41	23°58	T 10
F 11	11 18 8	20°24'27	17° 3	21°16	12° 7	16°42	27° 2	26°55	19°48	28°31	6°16	17°39	17°34	17°48	24° 3	F 11
S 12	11 22 5	21°25'13	28°54	23° 1	13°22	17°29	27° 0	26°59	19°48	28°30	6°15	17°35	17°30	17°54	24° 7	S 12
S 13	11 26 1	22°25'58	10♌52	24°47	14°38	18°16	26°58	27° 4	19°49	28°30	6°14	17°27	17°27	18° 1	24°12	S 13
M14	11 29 58	23°26'42	23° 0	26°34	15°53	19° 3	26°56	27° 8	19°50	28°29	6°13	17°17	17°24	18° 8	24°17	M14
T 15	11 33 54	24°27'24	5♍22	28°22	17° 8	19°50	26°55	27°13	19°51	28°28	6°12	17° 4	17°21	18°14	24°21	T 15
W16	11 37 51	25°28'05	17°58	0♈10	18°23	20°38	26°53	27°18	19°52	28°27	6°10	16°51	17°18	18°21	24°26	W16
T 17	11 41 47	26°28'45	0♎48	1°59	19°39	21°25	26°52	27°23	19°53	28°26	6° 9	16°37	17°15	18°28	24°31	T 17
F 18	11 45 44	27°29'24	13°51	3°48	20°54	22°12	26°51	27°28	19°54	28°26	6° 8	16°24	17°11	18°34	24°35	F 18
S 19	11 49 40	28°30'02	27° 7	5°37	22° 9	22°59	26°50	27°33	19°55	28°25	6° 7	16°14	17° 8	18°41	24°40	S 19
S 20	11 53 37	29°30'39	10♏32	7°27	23°24	23°46	26°50	27°38	19°56	28°24	6° 6	16° 7	17° 5	18°47	24°44	S 20
M21	11 57 34	0♈31'15	24° 8	9°17	24°40	24°33	26°50	27°43	19°57	28°24	6° 4	16° 3	17° 2	18°54	24°49	M21
T 22	12 1 30	1°31'50	7♐51	11° 7	25°55	25°20	26°D49	27°48	19°58	28°23	6° 3	16° 1	16°59	19° 1	24°53	T 22
W23	12 5 27	2°32'24	21°43	12°56	27°10	26° 7	26°50	27°53	19°59	28°23	6° 2	16°D 1	16°56	19° 7	24°58	W23
T 24	12 9 23	3°32'56	5♑44	14°45	28°25	26°54	26°50	27°59	20° 1	28°22	6° 0	16°R 1	16°52	19°14	25° 2	T 24
F 25	12 13 20	4°33'28	19°52	16°34	29°41	27°41	26°50	28° 4	20° 2	28°22	5°59	16° 0	16°49	19°21	25° 6	F 25
S 26	12 17 16	5°33'59	4♒ 7	18°21	0♈56	28°28	26°51	28°10	20° 4	28°21	5°58	15°57	16°46	19°27	25°10	S 26
S 27	12 21 13	6°34'29	18°27	20° 7	2°11	29°15	26°52	28°15	20° 5	28°21	5°56	15°52	16°43	19°34	25°15	S 27
M28	12 25 9	7°34'57	2♓47	21°51	3°26	0♉ 2	26°53	28°21	20° 6	28°20	5°55	15°43	16°40	19°41	25°19	M28
T 29	12 29 6	8°35'24	17° 4	23°33	4°41	0°49	26°54	28°26	20° 8	28°20	5°54	15°33	16°36	19°47	25°23	T 29
W30	12 33 3	9°35'50	1♈11	25°12	5°57	1°36	26°56	28°32	20°10	28°20	5°52	15°22	16°33	19°54	25°27	W30
T 31	12 36 59	10♈36'14	15♈ 2	26♈48	7♈12	2♉22	26♋58	28♉38	20♊11	28♋19	5♏51	15♐11	16♐30	20♋ 1	25♒31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s38	3s47	4n56	11s44	2s 3	12s21	0s55	2n47	0s43	20n27	0n 3	16n55	2s13	22n43	0s 3	19n15	0s57	2n21	16n43	22s40	22s38	19n41	7s 9	6n50
W 2	7 15	1n46	5 0	11 10	2 5	11 57	0 57	3 6	0 43	20 28	0 3	16 56	2 13	22 43	0 3	19 15	0 57	2 22	16 44	22 39	22 38	19 39	7 7	6 50
T 3	6 52	7 5	4 45	10 35	2 6	11 32	0 59	3 25	0 42	20 29	0 3	16 57	2 13	22 43	0 3	19 16	0 57	2 22	16 44	22 38	22 37	19 38	7 5	6 50
F 4	6 29	11 54	4 14	9 58	2 7	11 7	1 1	3 44	0 41	20 29	0 3	16 59	2 13	22 43	0 3	19 16	0 57	2 23	16 45	22 37	22 37	19 36	7 4	6 50
S 5	6 6	15 59	3 29	9 21	2 8	10 41	1 2	4 3	0 41	20 30	0 3	17 0	2 12	22 43	0 3	19 16	0 57	2 24	16 45	22 37	22 37	19 35	7 2	6 50
S 6	5 43	19 9	2 36	8 43	2 8	10 15	1 4	4 22	0 40	20 31	0 3	17 1	2 12	22 43	0 3	19 16	0 57	2 24	16 46	22 36	22 36	19 33	7 0	6 50
M 7	5 19	21 20	1 36	8 4	2 8	9 49	1 6	4 41	0 39	20 32	0 3	17 2	2 12	22 43	0 3	19 17	0 57	2 25	16 46	22 36	22 36	19 31	6 59	6 51
T 8	4 56	22 26	0 33	7 24	2 7	9 23	1 7	5 0	0 39	20 32	0 4	17 3	2 12	22 43	0 3	19 17	0 57	2 26	16 47	22 36	22 36	19 30	6 57	6 51
W 9	4 33	22 30	0s30	6 43	2 6	8 56	1 9	5 18	0 38	20 33	0 4	17 4	2 11	22 43	0 3	19 17	0 57	2 26	16 47	22 36	22 36	19 28	6 55	6 51
T 10	4 9	21 32	1 32	6 1	2 5	8 29	1 10	5 37	0 37	20 34	0 4	17 5	2 11	22 43	0 3	19 17	0 57	2 27	16 47	22 36	22 35	19 27	6 54	6 51
F 11	3 45	19 37	2 29	5 19	2 3	8 2	1 11	5 55	0 36	20 34	0 4	17 7	2 11	22 43	0 3	19 17	0 57	2 28	16 48	22 36	22 35	19 25	6 52	6 51
S 12	3 22	16 53	3 20	4 35	2 0	7 35	1 13	6 14	0 36	20 35	0 4	17 8	2 11	22 43	0 3	19 18	0 56	2 29	16 48	22 35	22 35	19 23	6 50	6 51
S 13	2 58	13 25	4 2	3 51	1 57	7 8	1 14	6 32	0 35	20 35	0 4	17 9	2 11	22 43	0 3	19 18	0 56	2 29	16 49	22 34	22 34	19 22	6 49	6 52
M14	2 34	9 22	4 34	3 6	1 54	6 40	1 15	6 51	0 34	20 36	0 4	17 10	2 10	22 43	0 3	19 18	0 56	2 30	16 49	22 33	22 34	19 20	6 47	6 52
T 15	2 11	4 52	4 54	2 20	1 50	6 12	1 17	7 9	0 34	20 36	0 4	17 12	2 10	22 43	0 3	19 18	0 56	2 31	16 50	22 32	22 34	19 19	6 45	6 52
W16	1 47	0 5	5 0	1 33	1 46	5 44	1 18	7 27	0 33	20 36	0 4	17 13	2 10	22 43	0 3	19 18	0 56	2 32	16 50	22 31	22 34	19 17	6 44	6 52
T 17	1 23	4s46	4 51	0 46	1 41	5 16	1 19	7 45	0 32	20 37	0 5	17 14	2 10	22 44	0 3	19 19	0 56	2 32	16 50	22 30	22 33	19 15	6 42	6 52
F 18	0 59	9 31	4 27	0n 2	1 35	4 47	1 20	8 3	0 32	20 37	0 5	17 16	2 9	22 44	0 3	19 19	0 56	2 33	16 51	22 28	22 33	19 14	6 40	6 53
S 19	0 35	13 52	3 48	0 51	1 29	4 19	1 21	8 21	0 31	20 37	0 5	17 17	2 9	22 44	0 3	19 19	0 56	2 34	16 51	22 27	22 33	19 12	6 39	6 53
S 20	0 12	17 36	2 56	1 40	1 22	3 50	1 21	8 39	0 30	20 37	0 5	17 18	2 9	22 44	0 3	19 19	0 56	2 35	16 52	22 27	22 32	19 10	6 37	6 53
M21	0n12	20 25	1 53	2 29	1 15	3 21	1 22	8 57	0 29	20 38	0 5	17 20	2 9	22 44	0 3	19 19	0 56	2 35	16 52	22 26	22 32	19 9	6 35	6 53
T 22	0 36	22 4	0 43	3 19	1 7	2 53	1 23	9 15	0 29	20 38	0 5	17 21	2 9	22 44	0 3	19 19	0 56	2 36	16 52	22 26	22 32	19 7	6 34	6 54
W23	1 0	22 24	0n30	4 9	0 58	2 24	1 24	9 32	0 28	20 38	0 5	17 22	2 8	22 44	0 3	19 20	0 56	2 37	16 53	22 26	22 31	19 5	6 32	6 54
T 24	1 24	21 20	1 43	5 0	0 49	1 55	1 24	9 50	0 27	20 38	0 5	17 24	2 8	22 44	0 3	19 20	0 56	2 37	16 53	22 26	22 31	19 4	6 30	6 54
F 25	1 47	18 55	2 49	5 50	0 39	1 26	1 25	10 7	0 27	20 38	0 5	17 25	2 8	22 44	0 3	19 20	0 56	2 38	16 53	22 26	22 31	19 2	6 29	6 54
S 26	2 11	15 20	3 46	6 40	0 29	0 56	1 25	10 24	0 26	20 38	0 5	17 26	2 8	22 44	0 3	19 20	0 56	2 39	16 54	22 26	22 30	19 0	6 27	6 55
S 27	2 35	10 51	4 29	7 30	0 18	0 27	1 26	10 41	0 25	20 38	0 6	17 28	2 7	22 45	0 3	19 20	0 56	2 40	16 54	22 25	22 30	18 59	6 25	6 55
M28	2 58	5 46	4 55	8 19	0 7	0n 2	1 26	10 58	0 24	20 38	0 6	17 29	2 7	22 45	0 3	19 20	0 56	2 40	16 54	22 24	22 30	18 57	6 24	6 55
T 29	3 22	0 24	5 2	9 8	0n 5	0 31	1 26	11 15	0 24	20 37	0 6	17 31	2 7	22 45	0 3	19 20	0 56	2 41	16 55	22 23	22 30	18 55	6 22	6 56
W30	3 46	4n56	4 51	9 55	0 18	1 0	1 27	11 32	0 23	20 37	0 6	17 32	2 7	22 45	0 3	19 20	0 56	2 42	16 55	22 22	22 29	18 54	6 20	6 56
T 31	4n 9	9n54	4n23	10n42	0n31	1n30	1s27	11n48	0s22	20n37	0n 6	17n33	2s 7	22n45	0s 3	19n21	0s56	2n43	16n55	22s21	22s29	18n52	6s19	6n56

Julian Day Number = 3258059.5, Delta T = 04h24m48s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°44'00, Lahiri = 54°51'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 56	11♈36'37	28♈35	28♈21	8♈27	3♉ 9	26♋59	28♉44	20♊13	28°R19	5°R49	15°R 2	16♐27	20♋ 7	25♒35	F 1
S 2	12 44 52	12°36'58	11♉46	29°48	9°42	3°56	27° 1	28°50	20°15	28♋19	5♏48	14♐54	16°24	20°14	25°39	S 2
S 3	12 48 49	13°37'18	24°35	1♉11	10°57	4°43	27° 4	28°56	20°16	28°19	5°46	14°50	16°21	20°21	25°43	S 3
M 4	12 52 45	14°37'35	7♊ 4	2°28	12°12	5°29	27° 6	29° 2	20°18	28°18	5°45	14°48	16°17	20°27	25°47	M 4
T 5	12 56 42	15°37'51	19°16	3°39	13°27	6°16	27° 9	29° 8	20°20	28°18	5°43	14°D47	16°14	20°34	25°51	T 5
W 6	13 0 38	16°38'06	1♋15	4°43	14°43	7° 3	27°12	29°14	20°22	28°18	5°42	14°48	16°11	20°41	25°54	W 6
T 7	13 4 35	17°38'18	13° 6	5°39	15°58	7°49	27°15	29°20	20°24	28°18	5°40	14°R49	16° 8	20°48	25°58	T 7
F 8	13 8 32	18°38'28	24°55	6°28	17°13	8°36	27°18	29°27	20°26	28°D18	5°39	14°49	16° 5	20°54	26° 2	F 8
S 9	13 12 28	19°38'37	6♌47	7° 8	18°28	9°23	27°21	29°33	20°28	28°18	5°37	14°47	16° 1	21° 1	26° 5	S 9
S 10	13 16 25	20°38'43	18°47	7°40	19°43	10° 9	27°25	29°40	20°30	28°18	5°35	14°43	15°58	21° 8	26° 9	S 10
M11	13 20 21	21°38'48	1♍ 0	8° 3	20°58	10°56	27°29	29°46	20°32	28°18	5°34	14°37	15°55	21°14	26°12	M11
T 12	13 24 18	22°38'50	13°28	8°17	22°13	11°42	27°33	29°53	20°34	28°18	5°32	14°29	15°52	21°21	26°16	T 12
W13	13 28 14	23°38'51	26°15	8°R22	23°28	12°28	27°37	29°59	20°37	28°19	5°31	14°20	15°49	21°28	26°19	W13
T 14	13 32 11	24°38'49	9♎20	8°17	24°43	13°15	27°41	0♊ 6	20°39	28°19	5°29	14°11	15°46	21°34	26°22	T 14
F 15	13 36 7	25°38'46	22°43	8° 4	25°58	14° 1	27°46	0°12	20°41	28°19	5°27	14° 2	15°42	21°41	26°26	F 15
S 16	13 40 4	26°38'42	6♏22	7°43	27°12	14°47	27°50	0°19	20°43	28°19	5°26	13°56	15°39	21°48	26°29	S 16
S 17	13 44 0	27°38'35	20°13	7°15	28°27	15°34	27°55	0°26	20°46	28°20	5°24	13°51	15°36	21°54	26°32	S 17
M18	13 47 57	28°38'27	4♐14	6°39	29°42	16°20	28° 0	0°32	20°48	28°20	5°23	13°49	15°33	22° 1	26°35	M18
T 19	13 51 54	29°38'17	18°21	5°57	0♉57	17° 6	28° 5	0°39	20°51	28°20	5°21	13°D49	15°30	22° 8	26°38	T 19
W20	13 55 50	0♉38'06	2♑32	5°10	2°12	17°52	28°11	0°46	20°53	28°21	5°19	13°50	15°27	22°14	26°41	W20
T 21	13 59 47	1°37'53	16°42	4°20	3°27	18°38	28°16	0°53	20°56	28°21	5°18	13°51	15°23	22°21	26°44	T 21
F 22	14 3 43	2°37'39	0♒52	3°26	4°42	19°24	28°22	1° 0	20°58	28°22	5°16	13°R52	15°20	22°28	26°47	F 22
S 23	14 7 40	3°37'23	15° 0	2°31	5°56	20°10	28°28	1° 7	21° 1	28°22	5°14	13°51	15°17	22°34	26°50	S 23
S 24	14 11 36	4°37'05	29° 3	1°36	7°11	20°56	28°34	1°14	21° 3	28°23	5°13	13°49	15°14	22°41	26°52	S 24
M25	14 15 33	5°36'46	13♓ 0	0°42	8°26	21°42	28°40	1°21	21° 6	28°23	5°11	13°45	15°11	22°48	26°55	M25
T 26	14 19 29	6°36'25	26°49	29♈49	9°41	22°28	28°46	1°28	21° 9	28°24	5° 9	13°39	15° 7	22°54	26°58	T 26
W27	14 23 26	7°36'03	10♈27	29° 0	10°56	23°14	28°53	1°35	21°11	28°24	5° 8	13°33	15° 4	23° 1	27° 0	W27
T 28	14 27 23	8°35'38	23°52	28°14	12°10	24° 0	28°59	1°42	21°14	28°25	5° 6	13°27	15° 1	23° 8	27° 3	T 28
F 29	14 31 19	9°35'12	7♉ 3	27°32	13°25	24°46	29° 6	1°50	21°17	28°26	5° 4	13°22	14°58	23°14	27° 5	F 29
S 30	14 35 16	10♉34'45	19♉57	26♈55	14♉40	25♉32	29♋13	1♊57	21♊20	28♋26	5♏ 3	13♐19	14♐55	23♋21	27♒ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n32	14n17	3n40	11n27	0n44	1n59	1s27	12n 5	0s21	20n37	0n 6	17n35	2s 7	22n45	0s 3	19n21	0s56	2n43	16n55	22s20	22s29	18n50	6s17	6n56
S 2	4 56	17 50	2 47	12 10	0 57	2 28	1 27	12 21	0 21	20 36	0 6	17 36	2 6	22 45	0 3	19 21	0 56	2 44	16 56	22 19	22 28	18 49	6 16	6 57
S 3	5 19	20 24	1 46	12 51	1 11	2 57	1 27	12 38	0 20	20 36	0 6	17 38	2 6	22 45	0 3	19 21	0 56	2 45	16 56	22 18	22 28	18 47	6 14	6 57
M 4	5 42	21 55	0 41	13 31	1 25	3 26	1 27	12 54	0 19	20 36	0 6	17 39	2 6	22 46	0 3	19 21	0 56	2 45	16 56	22 18	22 28	18 45	6 13	6 57
T 5	6 5	22 20	0s24	14 7	1 38	3 55	1 27	13 10	0 19	20 35	0 6	17 41	2 6	22 46	0 3	19 21	0 56	2 46	16 56	22 18	22 27	18 44	6 11	6 58
W 6	6 28	21 42	1 27	14 42	1 51	4 24	1 26	13 25	0 18	20 35	0 6	17 42	2 6	22 46	0 3	19 21	0 56	2 47	16 57	22 18	22 27	18 42	6 9	6 58
T 7	6 51	20 6	2 26	15 13	2 4	4 53	1 26	13 41	0 17	20 34	0 7	17 44	2 5	22 46	0 3	19 21	0 56	2 47	16 57	22 18	22 27	18 40	6 8	6 59
F 8	7 13	17 39	3 18	15 41	2 17	5 21	1 26	13 57	0 16	20 34	0 7	17 45	2 5	22 46	0 3	19 21	0 55	2 48	16 57	22 18	22 26	18 39	6 6	6 59
S 9	7 36	14 27	4 2	16 5	2 29	5 50	1 25	14 12	0 16	20 33	0 7	17 47	2 5	22 46	0 3	19 21	0 55	2 49	16 57	22 18	22 26	18 37	6 5	6 59
S 10	7 58	10 38	4 36	16 26	2 40	6 19	1 25	14 27	0 15	20 33	0 7	17 48	2 5	22 47	0 3	19 21	0 55	2 49	16 58	22 18	22 26	18 35	6 3	7 0
M11	8 20	6 20	4 58	16 43	2 50	6 47	1 24	14 42	0 14	20 32	0 7	17 50	2 5	22 47	0 3	19 21	0 55	2 50	16 58	22 17	22 25	18 33	6 2	7 0
T 12	8 43	1 42	5 6	16 56	2 59	7 15	1 24	14 57	0 14	20 31	0 7	17 51	2 5	22 47	0 3	19 21	0 55	2 51	16 58	22 16	22 25	18 32	6 0	7 0
W13	9 5	3s 7	5 0	17 5	3 7	7 43	1 23	15 12	0 13	20 31	0 7	17 53	2 5	22 47	0 3	19 21	0 55	2 51	16 58	22 15	22 25	18 30	5 59	7 1
T 14	9 26	7 55	4 38	17 10	3 14	8 11	1 22	15 26	0 12	20 30	0 7	17 54	2 4	22 47	0 3	19 21	0 55	2 52	16 58	22 14	22 24	18 28	5 57	7 1
F 15	9 48	12 27	4 0	17 10	3 18	8 39	1 22	15 41	0 11	20 29	0 7	17 56	2 4	22 47	0 3	19 21	0 55	2 53	16 58	22 13	22 24	18 27	5 56	7 2
S 16	10 9	16 27	3 8	17 6	3 22	9 6	1 21	15 55	0 11	20 28	0 7	17 57	2 4	22 48	0 3	19 21	0 55	2 53	16 58	22 12	22 24	18 25	5 55	7 2
S 17	10 31	19 35	2 4	16 58	3 23	9 33	1 20	16 9	0 10	20 27	0 7	17 59	2 4	22 48	0 3	19 21	0 55	2 54	16 59	22 12	22 23	18 23	5 53	7 2
M18	10 52	21 35	0 52	16 46	3 22	10 0	1 19	16 23	0 9	20 26	0 8	18 0	2 4	22 48	0 3	19 21	0 55	2 54	16 59	22 11	22 23	18 21	5 52	7 3
T 19	11 13	22 15	0n25	16 30	3 20	10 27	1 18	16 36	0 9	20 25	0 8	18 2	2 4	22 48	0 3	19 21	0 55	2 55	16 59	22 11	22 23	18 20	5 50	7 3
W20	11 34	21 28	1 40	16 10	3 15	10 54	1 17	16 50	0 8	20 24	0 8	18 3	2 4	22 48	0 3	19 21	0 55	2 56	16 59	22 11	22 22	18 18	5 49	7 4
T 21	11 54	19 20	2 49	15 47	3 9	11 20	1 16	17 3	0 7	20 23	0 8	18 5	2 3	22 48	0 3	19 21	0 55	2 56	16 59	22 12	22 22	18 16	5 48	7 4
F 22	12 15	16 1	3 47	15 21	3 1	11 46	1 14	17 16	0 6	20 22	0 8	18 6	2 3	22 49	0 3	19 21	0 55	2 57	16 59	22 12	22 22	18 14	5 46	7 4
S 23	12 35	11 48	4 32	14 53	2 51	12 12	1 13	17 29	0 6	20 21	0 8	18 8	2 3	22 49	0 3	19 21	0 55	2 57	16 59	22 12	22 21	18 13	5 45	7 5
S 24	12 55	6 58	5 0	14 24	2 40	12 37	1 12	17 42	0 5	20 20	0 8	18 9	2 3	22 49	0 3	19 21	0 55	2 58	16 59	22 11	22 21	18 11	5 44	7 5
M25	13 14	1 49	5 10	13 53	2 27	13 2	1 10	17 55	0 4	20 19	0 8	18 11	2 3	22 49	0 3	19 21	0 55	2 59	16 59	22 11	22 21	18 9	5 42	7 6
T 26	13 34	3n23	5 2	13 22	2 13	13 27	1 9	18 7	0 4	20 18	0 8	18 12	2 3	22 49	0 3	19 21	0 55	2 59	16 59	22 10	22 20	18 7	5 41	7 6
W27	13 53	8 21	4 37	12 50	1 59	13 51	1 8	18 19	0 3	20 17	0 8	18 14	2 3	22 50	0 3	19 21	0 55	3 0	16 59	22 10	22 20	18 6	5 40	7 7
T 28	14 12	12 50	3 57	12 20	1 43	14 16	1 6	18 31	0 2	20 15	0 8	18 15	2 3	22 50	0 3	19 21	0 55	3 0	16 59	22 9	22 20	18 4	5 39	7 7
F 29	14 31	16 37	3 5	11 50	1 27	14 39	1 4	18 43	0 1	20 14	0 8	18 17	2 2	22 50	0 3	19 20	0 55	3 1	16 59	22 8	22 19	18 2	5 37	7 8
S 30	14n49	19n31	2n 4	11n22	1n11	15n 3	1s 3	18n54	0s 1	20n13	0n 8	18n18	2s 2	22n50	0s 3	19n20	0s55	3n 1	16n59	22s 8	22s19	18n 0	5s36	7n 8

Julian Day Number = 3258090.5, Delta T = 04h24m50s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°44'05, Lahiri = 54°51'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 12	11♉34'15	2♊34	26°R24	15♉54	26♉17	29♋20	2♊ 4	21♊23	28♋27	5°R 1	13°R17	14♐52	23♋28	27♒10	S 1
M 2	14 43 9	12°33'43	14°57	25♈58	17° 9	27° 3	29°27	2°11	21°25	28°28	4♏59	13°D16	14°48	23°34	27°12	M 2
T 3	14 47 5	13°33'09	27° 6	25°38	18°24	27°49	29°35	2°19	21°28	28°29	4°58	13♐17	14°45	23°41	27°14	T 3
W 4	14 51 2	14°32'33	9♋ 4	25°24	19°38	28°34	29°42	2°26	21°31	28°30	4°56	13°18	14°42	23°48	27°16	W 4
T 5	14 54 58	15°31'55	20°56	25°15	20°53	29°20	29°50	2°33	21°34	28°31	4°54	13°20	14°39	23°54	27°18	T 5
F 6	14 58 55	16°31'15	2♌46	25°D13	22° 7	0♊ 5	29°58	2°40	21°37	28°32	4°53	13°22	14°36	24° 1	27°20	F 6
S 7	15 2 52	17°30'33	14°38	25°15	23°22	0°51	0♌ 6	2°48	21°40	28°32	4°51	13°R22	14°33	24° 8	27°22	S 7
S 8	15 6 48	18°29'48	26°38	25°24	24°36	1°36	0°14	2°55	21°43	28°33	4°50	13°22	14°29	24°14	27°24	S 8
M 9	15 10 45	19°29'01	8♍51	25°37	25°51	2°21	0°22	3° 3	21°46	28°34	4°48	13°21	14°26	24°21	27°26	M 9
T 10	15 14 41	20°28'12	21°20	25°55	27° 5	3° 7	0°30	3°10	21°49	28°36	4°46	13°18	14°23	24°28	27°27	T 10
W11	15 18 38	21°27'21	4♎ 9	26°19	28°20	3°52	0°39	3°18	21°52	28°37	4°45	13°15	14°20	24°34	27°29	W11
T 12	15 22 34	22°26'27	17°21	26°46	29°34	4°37	0°47	3°25	21°55	28°38	4°43	13°12	14°17	24°41	27°30	T 12
F 13	15 26 31	23°25'32	0♏55	27°18	0♊49	5°22	0°56	3°32	21°59	28°39	4°42	13° 9	14°13	24°48	27°32	F 13
S 14	15 30 27	24°24'35	14°51	27°55	2° 3	6° 7	1° 5	3°40	22° 2	28°40	4°40	13° 7	14°10	24°54	27°33	S 14
S 15	15 34 24	25°23'35	29° 5	28°35	3°17	6°52	1°14	3°47	22° 5	28°41	4°39	13° 6	14° 7	25° 1	27°35	S 15
M16	15 38 20	26°22'34	13♐32	29°18	4°32	7°37	1°23	3°55	22° 8	28°42	4°37	13°D 5	14° 4	25° 8	27°36	M16
T 17	15 42 17	27°21'31	28° 7	0♉ 6	5°46	8°22	1°32	4° 2	22°11	28°44	4°36	13° 6	14° 1	25°14	27°37	T 17
W18	15 46 14	28°20'27	12♑44	0°57	7° 0	9° 7	1°41	4°10	22°15	28°45	4°34	13° 7	13°58	25°21	27°38	W18
T 19	15 50 10	29°19'20	27°16	1°50	8°15	9°52	1°51	4°18	22°18	28°46	4°33	13° 8	13°54	25°28	27°39	T 19
F 20	15 54 7	0♊18'13	11♒41	2°47	9°29	10°37	2° 0	4°25	22°21	28°48	4°31	13° 9	13°51	25°34	27°40	F 20
S 21	15 58 3	1°17'03	25°54	3°47	10°43	11°22	2°10	4°33	22°24	28°49	4°30	13°R 9	13°48	25°41	27°41	S 21
S 22	16 2 0	2°15'52	9♓53	4°50	11°57	12° 6	2°20	4°40	22°28	28°50	4°28	13° 9	13°45	25°48	27°42	S 22
M23	16 5 56	3°14'39	23°37	5°55	13°12	12°51	2°29	4°48	22°31	28°52	4°27	13° 9	13°42	25°55	27°42	M23
T 24	16 9 53	4°13'25	7♈ 7	7° 3	14°26	13°36	2°39	4°55	22°34	28°53	4°26	13° 8	13°39	26° 1	27°43	T 24
W25	16 13 49	5°12'09	20°22	8°13	15°40	14°20	2°49	5° 3	22°38	28°55	4°24	13° 7	13°35	26° 8	27°44	W25
T 26	16 17 46	6°10'51	3♉22	9°26	16°54	15° 5	3° 0	5°10	22°41	28°56	4°23	13° 6	13°32	26°15	27°44	T 26
F 27	16 21 43	7° 9'32	16° 9	10°41	18° 8	15°49	3°10	5°18	22°44	28°58	4°21	13° 5	13°29	26°21	27°45	F 27
S 28	16 25 39	8° 8'11	28°43	11°58	19°22	16°34	3°20	5°25	22°48	28°59	4°20	13° 5	13°26	26°28	27°45	S 28
S 29	16 29 36	9° 6'48	11♊ 5	13°17	20°36	17°18	3°31	5°33	22°51	29° 1	4°19	13°D 4	13°23	26°35	27°45	S 29
M30	16 33 32	10° 5'24	23°16	14°38	21°50	18° 2	3°41	5°41	22°55	29° 2	4°18	13° 4	13°19	26°41	27°46	M30
T 31	16 37 29	11♊ 3'58	5♋18	16♉ 1	23♊ 4	18♊47	3♌52	5♊48	22♊58	29♋ 4	4♏16	13♐ 5	13♐16	26♋48	27♒46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	21n23	0n58	10n55	0n55	15n26	1s 1	19n 6	0s 0	20n11	0n 9	18n20	2s 2	22n50	0s 3	19n20	0s55	3n 2	16n59	22s 7	22s19	17n59	5s35	7n 8
M 2	15 26	22 10	0s 9	10 31	0 39	15 48	0 59	19 17	0n 1	20 10	0 9	18 21	2 2	22 50	0 3	19 20	0 55	3 2	16 59	22 7	22 18	17 57	5 34	7 9
T 3	15 43	21 52	1 15	10 9	0 23	16 11	0 58	19 28	0 1	20 8	0 9	18 23	2 2	22 51	0 3	19 20	0 54	3 3	16 59	22 7	22 18	17 55	5 33	7 9
W 4	16 1	20 34	2 17	9 49	0 7	16 32	0 56	19 38	0 2	20 7	0 9	18 24	2 2	22 51	0 3	19 20	0 54	3 3	16 59	22 8	22 17	17 53	5 32	7 10
T 5	16 18	18 23	3 12	9 32	0s 8	16 54	0 54	19 49	0 3	20 5	0 9	18 26	2 2	22 51	0 3	19 20	0 54	3 3	16 59	22 8	22 17	17 51	5 30	7 10
F 6	16 35	15 26	3 59	9 17	0 23	17 15	0 52	19 59	0 3	20 4	0 9	18 27	2 2	22 51	0 3	19 20	0 54	3 4	16 59	22 8	22 17	17 50	5 29	7 11
S 7	16 51	11 50	4 36	9 5	0 37	17 35	0 50	20 9	0 4	20 2	0 9	18 29	2 2	22 51	0 3	19 19	0 54	3 4	16 59	22 8	22 16	17 48	5 28	7 11
S 8	17 8	7 45	5 1	8 55	0 51	17 55	0 48	20 19	0 5	20 1	0 9	18 30	2 2	22 52	0 2	19 19	0 54	3 5	16 59	22 8	22 16	17 46	5 27	7 12
M 9	17 24	3 18	5 14	8 48	1 4	18 15	0 46	20 29	0 5	19 59	0 9	18 32	2 2	22 52	0 2	19 19	0 54	3 5	16 59	22 8	22 16	17 44	5 26	7 12
T 10	17 39	1s23	5 12	8 43	1 16	18 34	0 44	20 38	0 6	19 57	0 9	18 33	2 1	22 52	0 2	19 19	0 54	3 6	16 59	22 8	22 15	17 42	5 25	7 13
W11	17 55	6 8	4 54	8 41	1 27	18 52	0 42	20 47	0 7	19 56	0 9	18 35	2 1	22 52	0 2	19 19	0 54	3 6	16 58	22 7	22 15	17 41	5 24	7 13
T 12	18 10	10 45	4 21	8 40	1 38	19 10	0 40	20 56	0 7	19 54	0 9	18 36	2 1	22 52	0 2	19 19	0 54	3 6	16 58	22 7	22 15	17 39	5 23	7 14
F 13	18 25	14 59	3 32	8 42	1 48	19 28	0 38	21 5	0 8	19 52	0 9	18 38	2 1	22 53	0 2	19 18	0 54	3 7	16 58	22 7	22 14	17 37	5 22	7 14
S 14	18 39	18 29	2 30	8 46	1 58	19 45	0 36	21 13	0 9	19 50	0 10	18 39	2 1	22 53	0 2	19 18	0 54	3 7	16 58	22 6	22 14	17 35	5 21	7 15
S 15	18 53	20 58	1 17	8 52	2 7	20 1	0 33	21 21	0 9	19 48	0 10	18 41	2 1	22 53	0 2	19 18	0 54	3 7	16 58	22 6	22 13	17 33	5 20	7 15
M16	19 7	22 7	0n 2	9 0	2 15	20 17	0 31	21 29	0 10	19 46	0 10	18 42	2 1	22 53	0 2	19 18	0 54	3 8	16 58	22 6	22 13	17 31	5 20	7 16
T 17	19 20	21 46	1 22	9 9	2 22	20 32	0 29	21 37	0 11	19 45	0 10	18 43	2 1	22 53	0 2	19 17	0 54	3 8	16 58	22 6	22 13	17 30	5 19	7 16
W18	19 33	19 57	2 37	9 20	2 29	20 47	0 27	21 45	0 11	19 43	0 10	18 45	2 1	22 54	0 2	19 17	0 54	3 8	16 57	22 6	22 12	17 28	5 18	7 17
T 19	19 46	16 51	3 41	9 33	2 34	21 1	0 24	21 52	0 12	19 41	0 10	18 46	2 1	22 54	0 2	19 17	0 54	3 8	16 57	22 6	22 12	17 26	5 17	7 17
F 20	19 58	12 45	4 30	9 47	2 40	21 15	0 22	21 59	0 13	19 39	0 10	18 48	2 1	22 54	0 2	19 17	0 54	3 9	16 57	22 6	22 12	17 24	5 16	7 18
S 21	20 11	7 59	5 3	10 3	2 44	21 28	0 20	22 6	0 13	19 36	0 10	18 49	2 1	22 54	0 2	19 17	0 54	3 9	16 57	22 7	22 11	17 22	5 16	7 18
S 22	20 22	2 53	5 16	10 20	2 48	21 40	0 17	22 13	0 14	19 34	0 10	18 50	2 1	22 54	0 2	19 16	0 54	3 9	16 57	22 7	22 11	17 20	5 15	7 19
M23	20 33	2n17	5 12	10 38	2 52	21 52	0 15	22 19	0 15	19 32	0 10	18 52	2 1	22 55	0 2	19 16	0 54	3 9	16 56	22 6	22 10	17 19	5 14	7 19
T 24	20 44	7 14	4 50	10 57	2 54	22 3	0 12	22 25	0 15	19 30	0 10	18 53	2 1	22 55	0 2	19 16	0 54	3 10	16 56	22 6	22 10	17 17	5 13	7 20
W25	20 55	11 46	4 13	11 17	2 57	22 14	0 10	22 31	0 16	19 28	0 10	18 55	2 1	22 55	0 2	19 16	0 54	3 10	16 56	22 6	22 10	17 15	5 13	7 20
T 26	21 5	15 41	3 23	11 39	2 58	22 24	0 7	22 36	0 17	19 26	0 10	18 56	2 1	22 55	0 2	19 15	0 54	3 10	16 56	22 6	22 9	17 13	5 12	7 21
F 27	21 15	18 47	2 24	12 1	2 59	22 33	0 5	22 42	0 17	19 23	0 10	18 57	2 1	22 55	0 2	19 15	0 54	3 10	16 55	22 6	22 9	17 11	5 11	7 21
S 28	21 24	20 55	1 19	12 24	2 59	22 42	0 3	22 47	0 18	19 21	0 11	18 59	2 1	22 56	0 2	19 15	0 54	3 10	16 55	22 6	22 9	17 9	5 11	7 22
S 29	21 33	22 1	0 11	12 47	2 59	22 50	0 0	22 52	0 19	19 19	0 11	19 0	2 1	22 56	0 2	19 14	0 54	3 10	16 55	22 6	22 8	17 8	5 10	7 22
M30	21 42	22 3	0s56	13 12	2 58	22 57	0n 2	22 57	0 19	19 16	0 11	19 1	2 0	22 56	0 2	19 14	0 54	3 11	16 54	22 6	22 8	17 6	5 10	7 23
T 31	21n50	21n 3	2s 0	13n37	2s57	23n 4	0n 5	23n 1	0n20	19n14	0n11	19n 3	2s 0	22n56	0s 2	19n14	0s54	3n11	16n54	22s 6	22s 7	17n 4	5s 9	7n23

Julian Day Number = 3258120.5, Delta T = 04h24m51s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°44'09, Lahiri = 54°51'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 41 25	12♊ 2'30	17♋13	17♉27	24♊18	19♊31	4♌ 3	5♊56	23♊ 1	29♋ 6	4°R15	13♐ 5	13♐13	26♋55	27♒46	W 1
T 2	16 45 22	13° 1'00	29° 4	18°54	25°32	20°15	4°13	6° 3	23° 5	29° 7	4♏14	13°R 5	13°10	27° 1	27°R46	T 2
F 3	16 49 19	13°59'28	10♌54	20°23	26°46	20°59	4°24	6°11	23° 8	29° 9	4°13	13° 5	13° 7	27° 8	27°46	F 3
S 4	16 53 15	14°57'54	22°46	21°55	28° 0	21°43	4°35	6°18	23°12	29°11	4°11	13° 5	13° 4	27°15	27°46	S 4
S 5	16 57 12	15°56'18	4♍45	23°28	29°14	22°27	4°46	6°26	23°15	29°12	4°10	13° 5	13° 0	27°21	27°45	S 5
M 6	17 1 8	16°54'40	16°56	25° 3	0♋28	23°11	4°57	6°33	23°19	29°14	4° 9	13°D 4	12°57	27°28	27°45	M 6
T 7	17 5 5	17°53'00	29°23	26°40	1°42	23°55	5° 9	6°41	23°22	29°16	4° 8	13° 5	12°54	27°35	27°45	T 7
W 8	17 9 1	18°51'18	12♎ 9	28°19	2°56	24°39	5°20	6°48	23°26	29°18	4° 7	13° 5	12°51	27°41	27°44	W 8
T 9	17 12 58	19°49'34	25°18	29°59	4°10	25°23	5°31	6°56	23°29	29°19	4° 6	13° 5	12°48	27°48	27°44	T 9
F 10	17 16 54	20°47'49	8♏53	1♊42	5°24	26° 7	5°43	7° 3	23°33	29°21	4° 5	13° 6	12°44	27°55	27°43	F 10
S 11	17 20 51	21°46'01	22°54	3°26	6°37	26°50	5°54	7°10	23°36	29°23	4° 4	13° 7	12°41	28° 1	27°43	S 11
S 12	17 24 48	22°44'12	7♐19	5°13	7°51	27°34	6° 6	7°18	23°40	29°25	4° 3	13°R 7	12°38	28° 8	27°42	S 12
M13	17 28 44	23°42'21	22° 3	7° 1	9° 5	28°17	6°18	7°25	23°43	29°27	4° 2	13° 7	12°35	28°15	27°41	M13
T 14	17 32 41	24°40'29	7♑ 0	8°51	10°18	29° 1	6°30	7°33	23°46	29°29	4° 1	13° 6	12°32	28°22	27°40	T 14
W15	17 36 37	25°38'35	22° 1	10°43	11°32	29°44	6°41	7°40	23°50	29°31	4° 0	13° 5	12°29	28°28	27°39	W15
T 16	17 40 34	26°36'40	6♒59	12°38	12°46	0♋28	6°53	7°47	23°53	29°33	3°59	13° 4	12°25	28°35	27°38	T 16
F 17	17 44 30	27°34'43	21°44	14°34	13°59	1°11	7° 5	7°54	23°57	29°35	3°59	13° 2	12°22	28°42	27°37	F 17
S 18	17 48 27	28°32'46	6♓12	16°31	15°13	1°55	7°17	8° 2	24° 0	29°37	3°58	13° 1	12°19	28°48	27°36	S 18
S 19	17 52 23	29°30'46	20°18	18°31	16°27	2°38	7°29	8° 9	24° 4	29°39	3°57	13° 0	12°16	28°55	27°35	S 19
M20	17 56 20	0♋28'46	4♈ 2	20°33	17°40	3°21	7°41	8°16	24° 7	29°41	3°56	13°D 0	12°13	29° 2	27°34	M20
T 21	18 0 17	1°26'45	17°23	22°36	18°54	4° 4	7°54	8°23	24°11	29°43	3°56	13° 0	12°10	29° 8	27°32	T 21
W22	18 4 13	2°24'42	0♉25	24°41	20° 7	4°48	8° 6	8°30	24°14	29°45	3°55	13° 1	12° 6	29°15	27°31	W22
T 23	18 8 10	3°22'39	13° 8	26°47	21°21	5°31	8°18	8°38	24°18	29°47	3°54	13° 3	12° 3	29°22	27°30	T 23
F 24	18 12 6	4°20'34	25°37	28°55	22°34	6°14	8°31	8°45	24°21	29°49	3°54	13° 4	12° 0	29°28	27°28	F 24
S 25	18 16 3	5°18'28	7♊54	1♋ 4	23°48	6°57	8°43	8°52	24°25	29°51	3°53	13°R 5	11°57	29°35	27°26	S 25
S 26	18 19 59	6°16'21	20° 2	3°14	25° 1	7°40	8°56	8°59	24°28	29°53	3°52	13° 5	11°54	29°42	27°25	S 26
M27	18 23 56	7°14'13	2♋ 2	5°25	26°15	8°23	9° 8	9° 6	24°31	29°55	3°52	13° 4	11°51	29°48	27°23	M27
T 28	18 27 53	8°12'03	13°57	7°37	27°28	9° 5	9°21	9°13	24°35	29°57	3°51	13° 1	11°47	29°55	27°21	T 28
W29	18 31 49	9° 9'52	25°48	9°49	28°41	9°48	9°33	9°20	24°38	29°59	3°51	12°58	11°44	0♌ 2	27°19	W29
T 30	18 35 46	10♋ 7'40	7♌38	12♋ 2	29♋55	10♋31	9♌46	9♊27	24♊42	0♌ 1	3♏50	12♐53	11♐41	0♌ 9	27♒18	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	19n 7	2s59	14n 2	2s55	23n10	0n 7	23n 5	0n20	19n12	0n11	19n 4	2s 0	22n56	0s 2	19n14	0s53	3n11	16n54	22s 6	22s 7	17n 2	5s 9	7n24
T 2	22 6	16 22	3 49	14 28	2 53	23 15	0 10	23 9	0 21	19 9	0 11	19 5	2 0	22 56	0 2	19 13	0 53	3 11	16 54	22 6	22 7	17 0	5 8	7 24
F 3	22 13	12 58	4 29	14 54	2 50	23 19	0 12	23 13	0 22	19 7	0 11	19 6	2 0	22 57	0 2	19 13	0 53	3 11	16 53	22 6	22 6	16 58	5 8	7 25
S 4	22 19	9 4	4 58	15 21	2 46	23 23	0 15	23 16	0 22	19 4	0 11	19 8	2 0	22 57	0 2	19 13	0 53	3 11	16 53	22 6	22 6	16 56	5 7	7 25
S 5	22 25	4 46	5 14	15 48	2 42	23 27	0 17	23 19	0 23	19 2	0 11	19 9	2 0	22 57	0 2	19 12	0 53	3 11	16 53	22 6	22 5	16 54	5 7	7 26
M 6	22 31	0 13	5 17	16 15	2 37	23 29	0 20	23 22	0 23	18 59	0 11	19 10	2 0	22 57	0 2	19 12	0 53	3 11	16 52	22 6	22 5	16 53	5 7	7 26
T 7	22 37	4s25	5 5	16 42	2 32	23 31	0 22	23 25	0 24	18 56	0 11	19 11	2 0	22 57	0 2	19 12	0 53	3 11	16 52	22 6	22 5	16 51	5 6	7 27
W 8	22 42	9 1	4 38	17 10	2 27	23 32	0 25	23 28	0 25	18 54	0 11	19 13	2 0	22 58	0 2	19 11	0 53	3 11	16 52	22 6	22 4	16 49	5 6	7 27
T 9	22 46	13 20	3 55	17 37	2 21	23 33	0 27	23 30	0 25	18 51	0 11	19 14	2 0	22 58	0 2	19 11	0 53	3 11	16 51	22 6	22 4	16 47	5 6	7 28
F 10	22 51	17 7	2 59	18 4	2 14	23 32	0 30	23 32	0 26	18 48	0 11	19 15	2 0	22 58	0 2	19 11	0 53	3 11	16 51	22 6	22 3	16 45	5 5	7 28
S 11	22 54	20 3	1 50	18 31	2 7	23 32	0 32	23 34	0 26	18 46	0 11	19 16	2 0	22 58	0 2	19 10	0 53	3 11	16 50	22 6	22 3	16 43	5 5	7 29
S 12	22 58	21 48	0 32	18 57	2 0	23 30	0 34	23 35	0 27	18 43	0 12	19 17	2 0	22 58	0 2	19 10	0 53	3 11	16 50	22 6	22 3	16 41	5 5	7 29
M13	23 1	22 6	0n49	19 23	1 52	23 28	0 37	23 36	0 28	18 40	0 12	19 19	2 1	22 58	0 2	19 10	0 53	3 11	16 50	22 6	22 2	16 39	5 5	7 29
T 14	23 3	20 50	2 9	19 48	1 44	23 25	0 39	23 37	0 28	18 37	0 12	19 20	2 1	22 59	0 2	19 9	0 53	3 11	16 49	22 6	22 2	16 37	5 5	7 30
W15	23 5	18 6	3 19	20 13	1 35	23 21	0 41	23 38	0 29	18 34	0 12	19 21	2 1	22 59	0 2	19 9	0 53	3 11	16 49	22 6	22 1	16 35	5 5	7 30
T 16	23 7	14 11	4 16	20 37	1 26	23 17	0 44	23 39	0 29	18 31	0 12	19 22	2 1	22 59	0 2	19 8	0 53	3 11	16 48	22 6	22 1	16 34	5 4	7 31
F 17	23 8	9 26	4 55	21 0	1 17	23 12	0 46	23 39	0 30	18 28	0 12	19 23	2 1	22 59	0 2	19 8	0 53	3 10	16 48	22 6	22 1	16 32	5 4	7 31
S 18	23 9	4 15	5 14	21 22	1 7	23 6	0 48	23 39	0 30	18 26	0 12	19 24	2 1	22 59	0 2	19 8	0 53	3 10	16 48	22 6	22 0	16 30	5 4	7 32
S 19	23 9	1n 1	5 14	21 43	0 57	23 0	0 51	23 39	0 31	18 23	0 12	19 25	2 1	22 59	0 2	19 7	0 53	3 10	16 47	22 5	22 0	16 28	5 4	7 32
M20	23 9	6 6	4 55	22 2	0 47	22 53	0 53	23 38	0 32	18 20	0 12	19 26	2 1	23 0	0 2	19 7	0 53	3 10	16 47	22 5	21 59	16 26	5 4	7 33
T 21	23 9	10 47	4 21	22 20	0 37	22 45	0 55	23 38	0 32	18 17	0 12	19 27	2 1	23 0	0 2	19 6	0 53	3 10	16 46	22 5	21 59	16 24	5 4	7 33
W22	23 8	14 50	3 34	22 37	0 27	22 37	0 57	23 37	0 33	18 13	0 12	19 28	2 1	23 0	0 2	19 6	0 53	3 10	16 46	22 6	21 59	16 22	5 4	7 34
T 23	23 7	18 7	2 38	22 51	0 16	22 28	0 59	23 36	0 33	18 10	0 12	19 29	2 1	23 0	0 2	19 6	0 53	3 9	16 46	22 6	21 58	16 20	5 4	7 34
F 24	23 5	20 29	1 35	23 4	0 5	22 18	1 1	23 35	0 34	18 7	0 12	19 31	2 1	23 0	0 2	19 5	0 53	3 9	16 45	22 6	21 58	16 18	5 5	7 34
S 25	23 3	21 50	0 29	23 14	0n 5	22 8	1 3	23 33	0 34	18 4	0 12	19 32	2 1	23 0	0 2	19 5	0 53	3 9	16 45	22 6	21 57	16 16	5 5	7 35
S 26	23 1	22 9	0s38	23 23	0 15	21 57	1 5	23 31	0 35	18 1	0 13	19 33	2 1	23 1	0 2	19 4	0 53	3 9	16 44	22 6	21 57	16 14	5 5	7 35
M27	22 58	21 26	1 42	23 29	0 26	21 45	1 7	23 29	0 35	17 58	0 13	19 34	2 1	23 1	0 2	19 4	0 53	3 8	16 44	22 6	21 57	16 12	5 5	7 36
T 28	22 54	19 45	2 42	23 32	0 36	21 33	1 9	23 27	0 36	17 55	0 13	19 34	2 1	23 1	0 2	19 4	0 53	3 8	16 43	22 6	21 56	16 10	5 5	7 36
W29	22 51	17 14	3 33	23 33	0 46	21 20	1 11	23 24	0 36	17 51	0 13	19 35	2 1	23 1	0 2	19 3	0 53	3 8	16 43	22 5	21 56	16 9	5 5	7 36
T 30	22n47	14n 1	4s16	23n32	0n55	21n 7	1n13	23n22	0n37	17n48	0n13	19n36	2s 1	23n 1	0s 2	19n 3	0s53	3n 8	16n42	22s 5	21s55	16n 7	5s 6	7n37

Julian Day Number = 3258151.5, Delta T = 04h24m52s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°44'13, Lahiri = 54°51'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 42	11♋ 5'27	19♌28	14♋14	1♌ 8	11♋14	9♌59	9♊33	24♊45	0♌ 3	3°R50	12°R48	11♐38	0♌15	27°R16	F 1
S 2	18 43 39	12° 3'12	1♍22	16°25	2°21	11°56	10°12	9°40	24°48	0° 6	3♏50	12♐44	11°35	0°22	27♒14	S 2
S 3	18 47 35	13° 0'55	13°23	18°36	3°35	12°39	10°24	9°47	24°52	0° 8	3°49	12°40	11°31	0°29	27°12	S 3
M 4	18 51 32	13°58'38	25°33	20°46	4°48	13°21	10°37	9°54	24°55	0°10	3°49	12°37	11°28	0°35	27° 9	M 4
T 5	18 55 28	14°56'18	7♎57	22°55	6° 1	14° 4	10°50	10° 0	24°58	0°12	3°49	12°35	11°25	0°42	27° 7	T 5
W 6	18 59 25	15°53'58	20°39	25° 2	7°14	14°46	11° 3	10° 7	25° 2	0°14	3°48	12°D35	11°22	0°49	27° 5	W 6
T 7	19 3 22	16°51'36	3♏42	27° 8	8°27	15°29	11°16	10°14	25° 5	0°16	3°48	12°36	11°19	0°55	27° 3	T 7
F 8	19 7 18	17°49'13	17°11	29°12	9°41	16°11	11°29	10°20	25° 8	0°19	3°48	12°38	11°16	1° 2	27° 0	F 8
S 9	19 11 15	18°46'49	1♐ 6	1♌13	10°54	16°53	11°42	10°27	25°11	0°21	3°48	12°39	11°12	1° 9	26°58	S 9
S 10	19 15 11	19°44'24	15°29	3°13	12° 7	17°35	11°55	10°33	25°15	0°23	3°48	12°R39	11° 9	1°15	26°55	S 10
M11	19 19 8	20°41'57	0♑16	5°10	13°20	18°18	12° 8	10°39	25°18	0°25	3°48	12°38	11° 6	1°22	26°53	M11
T 12	19 23 4	21°39'30	15°21	7° 5	14°33	19° 0	12°22	10°46	25°21	0°27	3°48	12°35	11° 3	1°29	26°50	T 12
W13	19 27 1	22°37'01	0♒36	8°58	15°46	19°42	12°35	10°52	25°24	0°30	3°D48	12°31	11° 0	1°36	26°48	W13
T 14	19 30 57	23°34'32	15°50	10°48	16°59	20°24	12°48	10°58	25°28	0°32	3°48	12°25	10°57	1°42	26°45	T 14
F 15	19 34 54	24°32'01	0♓53	12°36	18°12	21° 6	13° 1	11° 5	25°31	0°34	3°48	12°19	10°53	1°49	26°43	F 15
S 16	19 38 51	25°29'31	15°37	14°21	19°25	21°48	13°15	11°11	25°34	0°36	3°48	12°14	10°50	1°56	26°40	S 16
S 17	19 42 47	26°26'59	29°55	16° 4	20°37	22°30	13°28	11°17	25°37	0°39	3°48	12° 9	10°47	2° 2	26°37	S 17
M18	19 46 44	27°24'27	13♈46	17°44	21°50	23°11	13°41	11°23	25°40	0°41	3°48	12° 7	10°44	2° 9	26°34	M18
T 19	19 50 40	28°21'55	27° 8	19°22	23° 3	23°53	13°55	11°29	25°43	0°43	3°48	12°D 6	10°41	2°16	26°31	T 19
W20	19 54 37	29°19'22	10♉ 6	20°57	24°16	24°35	14° 8	11°35	25°46	0°45	3°48	12° 6	10°37	2°22	26°28	W20
T 21	19 58 33	0♌16'49	22°43	22°29	25°29	25°17	14°21	11°41	25°49	0°48	3°49	12° 7	10°34	2°29	26°26	T 21
F 22	20 2 30	1°14'16	5♊ 2	23°59	26°41	25°58	14°35	11°46	25°52	0°50	3°49	12° 8	10°31	2°36	26°23	F 22
S 23	20 6 27	2°11'42	17° 9	25°26	27°54	26°40	14°48	11°52	25°55	0°52	3°49	12°R 8	10°28	2°42	26°20	S 23
S 24	20 10 23	3° 9'08	29° 7	26°50	29° 7	27°21	15° 2	11°58	25°58	0°54	3°49	12° 7	10°25	2°49	26°17	S 24
M25	20 14 20	4° 6'33	11♋ 0	28°12	0♍19	28° 3	15°15	12° 4	26° 1	0°57	3°50	12° 3	10°22	2°56	26°13	M25
T 26	20 18 16	5° 3'58	22°50	29°31	1°32	28°44	15°29	12° 9	26° 4	0°59	3°50	11°57	10°18	3° 3	26°10	T 26
W27	20 22 13	6° 1'22	4♌39	0♍47	2°45	29°26	15°42	12°15	26° 7	1° 1	3°51	11°49	10°15	3° 9	26° 7	W27
T 28	20 26 9	6°58'46	16°30	2° 0	3°57	0♌ 7	15°56	12°20	26°10	1° 3	3°51	11°39	10°12	3°16	26° 4	T 28
F 29	20 30 6	7°56'10	28°25	3°10	5°10	0°48	16° 9	12°25	26°12	1° 6	3°52	11°28	10° 9	3°23	26° 1	F 29
S 30	20 34 2	8°53'32	10♍24	4°18	6°22	1°30	16°23	12°31	26°15	1° 8	3°52	11°18	10° 6	3°29	25°58	S 30
S 31	20 37 59	9♌50'55	22♍30	5♍22	7♍35	2♌11	16♌36	12♊36	26♊18	1♌10	3♏53	11♐ 8	10♐ 2	3♌36	25♒54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n42	10n15	4s47	23n28	1n 4	20n53	1n15	23n19	0n38	17n45	0n13	19n37	2s 1	23n 1	0s 2	19n 2	0s53	3n 7	16n42	22s 4	21s55	16n 5	5s 6	7n37
S 2	22 37	6 4	5 7	23 21	1 12	20 39	1 16	23 16	0 38	17 41	0 13	19 38	2 1	23 1	0 2	19 2	0 53	3 7	16 41	22 3	21 54	16 3	5 6	7 38
S 3	22 32	1 38	5 13	23 12	1 20	20 24	1 18	23 12	0 39	17 38	0 13	19 39	2 1	23 2	0 2	19 2	0 53	3 7	16 41	22 3	21 54	16 1	5 7	7 38
M 4	22 26	2s56	5 5	23 1	1 27	20 8	1 20	23 9	0 39	17 35	0 13	19 40	2 2	23 2	0 2	19 1	0 53	3 6	16 40	22 3	21 54	15 59	5 7	7 38
T 5	22 20	7 27	4 43	22 47	1 34	19 52	1 21	23 5	0 40	17 31	0 13	19 41	2 2	23 2	0 2	19 1	0 53	3 6	16 40	22 2	21 53	15 57	5 7	7 39
W 6	22 13	11 47	4 6	22 30	1 39	19 35	1 23	23 1	0 40	17 28	0 13	19 42	2 2	23 2	0 2	19 0	0 53	3 6	16 39	22 2	21 53	15 55	5 8	7 39
T 7	22 6	15 41	3 17	22 12	1 44	19 18	1 24	22 57	0 41	17 24	0 13	19 43	2 2	23 2	0 2	19 0	0 53	3 5	16 39	22 2	21 52	15 53	5 8	7 39
F 8	21 59	18 55	2 15	21 51	1 49	19 0	1 26	22 52	0 41	17 21	0 13	19 43	2 2	23 2	0 2	18 59	0 53	3 5	16 38	22 3	21 52	15 51	5 9	7 40
S 9	21 52	21 10	1 3	21 29	1 52	18 41	1 27	22 48	0 42	17 17	0 13	19 44	2 2	23 2	0 2	18 59	0 53	3 4	16 38	22 3	21 51	15 49	5 9	7 40
S 10	21 43	22 7	0n15	21 4	1 55	18 23	1 28	22 43	0 42	17 14	0 14	19 45	2 2	23 2	0 2	18 58	0 53	3 4	16 38	22 3	21 51	15 47	5 10	7 40
M11	21 35	21 35	1 34	20 38	1 57	18 3	1 30	22 38	0 43	17 10	0 14	19 46	2 2	23 3	0 2	18 58	0 53	3 3	16 37	22 3	21 51	15 45	5 10	7 41
T 12	21 26	19 30	2 48	20 11	1 58	17 44	1 31	22 32	0 43	17 7	0 14	19 47	2 2	23 3	0 2	18 57	0 53	3 3	16 37	22 2	21 50	15 43	5 11	7 41
W13	21 17	16 1	3 51	19 42	1 58	17 23	1 32	22 27	0 44	17 3	0 14	19 47	2 2	23 3	0 2	18 57	0 53	3 3	16 36	22 2	21 50	15 41	5 11	7 41
T 14	21 8	11 29	4 37	19 12	1 58	17 3	1 33	22 21	0 44	16 59	0 14	19 48	2 2	23 3	0 2	18 57	0 53	3 2	16 36	22 1	21 49	15 39	5 12	7 42
F 15	20 58	6 17	5 3	18 41	1 57	16 41	1 34	22 15	0 45	16 56	0 14	19 49	2 2	23 3	0 2	18 56	0 53	3 2	16 35	22 0	21 49	15 37	5 12	7 42
S 16	20 47	0 51	5 9	18 10	1 55	16 20	1 35	22 9	0 45	16 52	0 14	19 50	2 3	23 3	0 2	18 56	0 53	3 1	16 35	22 0	21 48	15 35	5 13	7 42
S 17	20 37	4n29	4 55	17 37	1 52	15 58	1 36	22 3	0 45	16 49	0 14	19 50	2 3	23 3	0 2	18 55	0 53	3 1	16 34	21 59	21 48	15 33	5 14	7 42
M18	20 26	9 25	4 24	17 3	1 48	15 35	1 37	21 57	0 46	16 45	0 14	19 51	2 3	23 3	0 2	18 55	0 53	3 0	16 34	21 59	21 47	15 31	5 14	7 43
T 19	20 15	13 45	3 39	16 29	1 44	15 12	1 37	21 50	0 46	16 41	0 14	19 52	2 3	23 3	0 2	18 54	0 53	3 0	16 33	21 58	21 47	15 29	5 15	7 43
W20	20 3	17 17	2 44	15 55	1 39	14 49	1 38	21 43	0 47	16 37	0 14	19 52	2 3	23 4	0 2	18 54	0 53	2 59	16 33	21 59	21 47	15 27	5 16	7 43
T 21	19 51	19 54	1 43	15 20	1 34	14 26	1 38	21 36	0 47	16 34	0 14	19 53	2 3	23 4	0 2	18 53	0 53	2 58	16 32	21 59	21 46	15 25	5 17	7 43
F 22	19 39	21 31	0 38	14 45	1 27	14 2	1 39	21 29	0 48	16 30	0 14	19 54	2 3	23 4	0 2	18 53	0 52	2 58	16 32	21 59	21 46	15 23	5 17	7 43
S 23	19 26	22 6	0s27	14 10	1 21	13 37	1 39	21 22	0 48	16 26	0 14	19 54	2 3	23 4	0 2	18 52	0 52	2 57	16 31	21 59	21 45	15 21	5 18	7 44
S 24	19 13	21 39	1 30	13 34	1 13	13 12	1 40	21 14	0 49	16 22	0 15	19 55	2 4	23 4	0 2	18 52	0 52	2 57	16 31	21 59	21 45	15 19	5 19	7 44
M25	19 0	20 14	2 29	12 59	1 5	12 47	1 40	21 7	0 49	16 18	0 15	19 56	2 4	23 4	0 2	18 51	0 52	2 56	16 30	21 58	21 44	15 17	5 20	7 44
T 26	18 47	17 57	3 21	12 23	0 56	12 22	1 40	20 59	0 50	16 14	0 15	19 56	2 4	23 4	0 2	18 51	0 52	2 56	16 29	21 57	21 44	15 15	5 21	7 44
W27	18 33	14 56	4 4	11 48	0 47	11 56	1 40	20 51	0 50	16 11	0 15	19 57	2 4	23 4	0 2	18 50	0 52	2 55	16 29	21 56	21 43	15 13	5 22	7 44
T 28	18 19	11 18	4 36	11 13	0 37	11 30	1 40	20 42	0 50	16 7	0 15	19 57	2 4	23 4	0 2	18 50	0 52	2 54	16 28	21 55	21 43	15 11	5 22	7 45
F 29	18 4	7 14	4 57	10 39	0 27	11 4	1 40	20 34	0 51	16 3	0 15	19 58	2 4	23 4	0 2	18 50	0 52	2 54	16 28	21 54	21 42	15 9	5 23	7 45
S 30	17 49	2 52	5 4	10 4	0 16	10 38	1 40	20 26	0 51	15 59	0 15	19 58	2 4	23 5	0 2	18 49	0 52	2 53	16 27	21 52	21 42	15 7	5 24	7 45
S 31	17n34	1s38	4s59	9n31	0n 5	10n11	1n40	20n17	0n52	15n55	0n15	19n59	2s 4	23n 5	0s 2	18n49	0s52	2n52	16n27	21s51	21s42	15n 5	5s25	7n45

Julian Day Number = 3258181.5, Delta T = 04h24m53s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°44'17, Lahiri = 54°51'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 56	10♌48'17	4♎44	6♍23	8♍47	2♌52	16♌50	12♊41	26♊21	1♌12	3♏53	11°R 1	9♐59	3♌43	25°R51	M 1
T 2	20 45 52	11°45'38	17°10	7°22	9°59	3°33	17° 3	12°46	26°23	1°14	3°54	10♐56	9°56	3°49	25♒48	T 2
W 3	20 49 49	12°42'59	29°51	8°16	11°12	4°14	17°17	12°51	26°26	1°17	3°55	10°53	9°53	3°56	25°45	W 3
T 4	20 53 45	13°40'19	12♏51	9° 8	12°24	4°55	17°31	12°56	26°29	1°19	3°55	10°D52	9°50	4° 3	25°41	T 4
F 5	20 57 42	14°37'39	26°12	9°55	13°36	5°36	17°44	13° 1	26°31	1°21	3°56	10°53	9°47	4° 9	25°38	F 5
S 6	21 1 38	15°34'58	9♐58	10°39	14°48	6°17	17°58	13° 6	26°34	1°23	3°57	10°R53	9°43	4°16	25°35	S 6
S 7	21 5 35	16°32'17	24°10	11°20	16° 1	6°58	18°11	13°10	26°36	1°25	3°58	10°52	9°40	4°23	25°31	S 7
M 8	21 9 31	17°29'35	8♑48	11°56	17°13	7°39	18°25	13°15	26°39	1°28	3°58	10°50	9°37	4°30	25°28	M 8
T 9	21 13 28	18°26'53	23°46	12°29	18°25	8°20	18°39	13°20	26°41	1°30	3°59	10°45	9°34	4°36	25°24	T 9
W10	21 17 25	19°24'11	8♒58	12°57	19°37	9° 0	18°52	13°24	26°44	1°32	4° 0	10°37	9°31	4°43	25°21	W10
T 11	21 21 21	20°21'29	24°15	13°21	20°49	9°41	19° 6	13°29	26°46	1°34	4° 1	10°28	9°28	4°50	25°18	T 11
F 12	21 25 18	21°18'47	9♓24	13°40	22° 1	10°22	19°19	13°33	26°48	1°36	4° 2	10°18	9°24	4°56	25°14	F 12
S 13	21 29 14	22°16'04	24°16	13°55	23°13	11° 2	19°33	13°37	26°51	1°38	4° 3	10° 9	9°21	5° 3	25°11	S 13
S 14	21 33 11	23°13'22	8♈43	14° 6	24°24	11°43	19°46	13°41	26°53	1°40	4° 4	10° 1	9°18	5°10	25° 7	S 14
M15	21 37 7	24°10'41	22°41	14°12	25°36	12°24	20° 0	13°45	26°55	1°43	4° 5	9°55	9°15	5°16	25° 4	M15
T 16	21 41 4	25° 7'59	6♉ 9	14°R13	26°48	13° 4	20°13	13°49	26°57	1°45	4° 6	9°52	9°12	5°23	25° 1	T 16
W17	21 45 0	26° 5'18	19° 9	14° 9	28° 0	13°44	20°27	13°53	27° 0	1°47	4° 7	9°50	9° 8	5°30	24°57	W17
T 18	21 48 57	27° 2'38	1♊46	14° 0	29°11	14°25	20°41	13°57	27° 2	1°49	4° 8	9°D50	9° 5	5°37	24°54	T 18
F 19	21 52 54	27°59'58	14° 3	13°47	0♎23	15° 5	20°54	14° 1	27° 4	1°51	4° 9	9°R50	9° 2	5°43	24°50	F 19
S 20	21 56 50	28°57'18	26° 7	13°29	1°35	15°46	21° 8	14° 5	27° 6	1°53	4°11	9°49	8°59	5°50	24°47	S 20
S 21	22 0 47	29°54'39	8♋ 1	13° 7	2°46	16°26	21°21	14° 8	27° 8	1°55	4°12	9°46	8°56	5°57	24°43	S 21
M22	22 4 43	0♍52'01	19°51	12°40	3°58	17° 6	21°35	14°12	27°10	1°57	4°13	9°41	8°53	6° 3	24°40	M22
T 23	22 8 40	1°49'23	1♌40	12°10	5° 9	17°46	21°48	14°15	27°12	1°59	4°14	9°33	8°49	6°10	24°37	T 23
W24	22 12 36	2°46'45	13°31	11°36	6°21	18°26	22° 1	14°18	27°14	2° 1	4°16	9°22	8°46	6°17	24°33	W24
T 25	22 16 33	3°44'08	25°26	10°59	7°32	19° 6	22°15	14°22	27°15	2° 3	4°17	9° 9	8°43	6°23	24°30	T 25
F 26	22 20 29	4°41'31	7♍27	10°20	8°43	19°46	22°28	14°25	27°17	2° 5	4°18	8°56	8°40	6°30	24°27	F 26
S 27	22 24 26	5°38'55	19°35	9°39	9°54	20°27	22°42	14°28	27°19	2° 7	4°20	8°42	8°37	6°37	24°23	S 27
S 28	22 28 23	6°36'19	1♎52	8°57	11° 6	21° 6	22°55	14°31	27°21	2° 9	4°21	8°30	8°34	6°44	24°20	S 28
M29	22 32 19	7°33'43	14°17	8°14	12°17	21°46	23° 8	14°34	27°22	2°11	4°22	8°20	8°30	6°50	24°17	M29
T 30	22 36 16	8°31'08	26°52	7°31	13°28	22°26	23°22	14°36	27°24	2°13	4°24	8°12	8°27	6°57	24°13	T 30
W31	22 40 12	9♍28'33	9♏40	6♍50	14♎39	23♌ 6	23♌35	14♊39	27♊25	2♌14	4♏25	8♐ 8	8♐24	7♌ 4	24♒10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n19	6s 8	4s39	8n57	0s 7	9n44	1n40	20n 8	0n52	15n51	0n15	19n59	2s 5	23n 5	0s 2	18n48	0s52	2n52	16n27	21s50	21s41	15n 3	5s26	7n45
T 2	17 3	10 28	4 6	8 25	0 19	9 16	1 40	19 59	0 52	15 47	0 15	20 0	2 5	23 5	0 2	18 48	0 52	2 51	16 26	21 49	21 41	15 1	5 27	7 45
W 3	16 48	14 25	3 21	7 53	0 32	8 49	1 39	19 50	0 53	15 43	0 15	20 0	2 5	23 5	0 2	18 47	0 52	2 50	16 26	21 49	21 40	14 59	5 28	7 45
T 4	16 32	17 48	2 24	7 22	0 45	8 21	1 39	19 40	0 53	15 39	0 15	20 1	2 5	23 5	0 2	18 47	0 52	2 50	16 25	21 49	21 40	14 57	5 29	7 45
F 5	16 15	20 20	1 17	6 52	0 58	7 53	1 38	19 31	0 54	15 35	0 16	20 1	2 5	23 5	0 2	18 46	0 52	2 49	16 25	21 49	21 39	14 55	5 30	7 45
S 6	15 59	21 46	0 5	6 23	1 12	7 25	1 37	19 21	0 54	15 31	0 16	20 2	2 5	23 5	0 2	18 46	0 52	2 48	16 24	21 49	21 39	14 53	5 31	7 46
S 7	15 42	21 52	1n10	5 55	1 26	6 57	1 37	19 12	0 55	15 27	0 16	20 2	2 5	23 5	0 2	18 45	0 52	2 48	16 24	21 49	21 38	14 51	5 32	7 46
M 8	15 25	20 30	2 23	5 28	1 40	6 28	1 36	19 2	0 55	15 23	0 16	20 3	2 6	23 5	0 2	18 45	0 52	2 47	16 23	21 48	21 38	14 49	5 33	7 46
T 9	15 7	17 41	3 27	5 2	1 54	6 0	1 35	18 52	0 55	15 19	0 16	20 3	2 6	23 5	0 2	18 44	0 52	2 46	16 23	21 48	21 37	14 47	5 34	7 46
W10	14 50	13 39	4 18	4 38	2 9	5 31	1 34	18 41	0 56	15 15	0 16	20 3	2 6	23 5	0 2	18 44	0 52	2 45	16 22	21 47	21 37	14 45	5 35	7 46
T 11	14 32	8 43	4 50	4 16	2 23	5 2	1 33	18 31	0 56	15 11	0 16	20 4	2 6	23 5	0 2	18 43	0 52	2 45	16 22	21 45	21 36	14 43	5 36	7 46
F 12	14 14	3 17	5 2	3 55	2 38	4 33	1 32	18 21	0 56	15 6	0 16	20 4	2 6	23 5	0 2	18 43	0 52	2 44	16 21	21 44	21 36	14 41	5 37	7 46
S 13	13 56	2n15	4 53	3 35	2 53	4 3	1 31	18 10	0 57	15 2	0 16	20 4	2 6	23 6	0 2	18 42	0 52	2 43	16 21	21 42	21 36	14 39	5 39	7 46
S 14	13 37	7 29	4 26	3 18	3 7	3 34	1 29	17 59	0 57	14 58	0 16	20 5	2 7	23 6	0 2	18 42	0 52	2 42	16 20	21 41	21 35	14 37	5 40	7 46
M15	13 18	12 10	3 43	3 3	3 21	3 5	1 28	17 48	0 58	14 54	0 16	20 5	2 7	23 6	0 2	18 42	0 52	2 42	16 20	21 40	21 35	14 35	5 41	7 46
T 16	13 0	16 4	2 49	2 50	3 35	2 35	1 27	17 37	0 58	14 50	0 16	20 5	2 7	23 6	0 2	18 41	0 52	2 41	16 19	21 40	21 34	14 33	5 42	7 46
W17	12 40	19 2	1 47	2 39	3 48	2 6	1 25	17 26	0 58	14 46	0 17	20 6	2 7	23 6	0 2	18 41	0 52	2 40	16 19	21 40	21 34	14 31	5 43	7 46
T 18	12 21	20 58	0 43	2 30	4 1	1 36	1 24	17 15	0 59	14 42	0 17	20 6	2 7	23 6	0 2	18 40	0 52	2 39	16 18	21 40	21 33	14 29	5 44	7 45
F 19	12 2	21 51	0s22	2 24	4 14	1 6	1 22	17 4	0 59	14 37	0 17	20 6	2 7	23 6	0 2	18 40	0 52	2 39	16 18	21 40	21 33	14 26	5 45	7 45
S 20	11 42	21 41	1 25	2 20	4 25	0 36	1 20	16 52	0 59	14 33	0 17	20 6	2 8	23 6	0 2	18 39	0 52	2 38	16 18	21 40	21 32	14 24	5 47	7 45
S 21	11 22	20 32	2 23	2 19	4 35	0 7	1 18	16 41	1 0	14 29	0 17	20 7	2 8	23 6	0 2	18 39	0 52	2 37	16 17	21 39	21 32	14 22	5 48	7 45
M22	11 2	18 30	3 15	2 20	4 45	0s23	1 16	16 29	1 0	14 25	0 17	20 7	2 8	23 6	0 2	18 38	0 52	2 36	16 17	21 38	21 31	14 20	5 49	7 45
T 23	10 42	15 41	3 58	2 24	4 53	0 53	1 14	16 17	1 0	14 21	0 17	20 7	2 8	23 6	0 2	18 38	0 52	2 35	16 16	21 37	21 31	14 18	5 50	7 45
W24	10 22	12 15	4 30	2 30	5 0	1 23	1 12	16 5	1 1	14 16	0 17	20 7	2 8	23 6	0 2	18 37	0 52	2 35	16 16	21 36	21 30	14 16	5 51	7 45
T 25	10 1	8 18	4 51	2 39	5 5	1 53	1 10	15 53	1 1	14 12	0 17	20 8	2 8	23 6	0 2	18 37	0 52	2 34	16 15	21 34	21 30	14 14	5 53	7 45
F 26	9 41	4 1	5 0	2 50	5 9	2 22	1 8	15 41	1 1	14 8	0 17	20 8	2 9	23 6	0 2	18 37	0 52	2 33	16 15	21 32	21 29	14 12	5 54	7 45
S 27	9 20	0s27	4 54	3 3	5 11	2 52	1 6	15 29	1 2	14 4	0 17	20 8	2 9	23 6	0 2	18 36	0 53	2 32	16 15	21 30	21 29	14 10	5 55	7 44
S 28	8 59	4 57	4 36	3 18	5 11	3 22	1 3	15 17	1 2	14 0	0 18	20 8	2 9	23 6	0 2	18 36	0 53	2 31	16 14	21 28	21 28	14 8	5 56	7 44
M29	8 38	9 19	4 4	3 36	5 9	3 52	1 1	15 4	1 2	13 55	0 18	20 8	2 9	23 6	0 2	18 35	0 53	2 31	16 14	21 26	21 28	14 6	5 57	7 44
T 30	8 17	13 20	3 19	3 54	5 6	4 21	0 58	14 52	1 3	13 51	0 18	20 8	2 9	23 6	0 1	18 35	0 53	2 30	16 13	21 25	21 27	14 4	5 59	7 44
W31	7n55	16s49	2s24	4n14	5s 1	4s51	0n56	14n39	1n 3	13n47	0n18	20n 8	2s10	23n 6	0s 1	18n34	0s53	2n29	16n13	21s24	21s27	14n 2	6s 0	7n44

Julian Day Number = 3258212.5, Delta T = 04h24m54s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°44'21, Lahiri = 54°51'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 9	10♍25'59	22♏43	6°R10	15♎50	23♌46	23♌48	14♊42	27♊27	2♌16	4♏27	8°R 6	8♐21	7♌10	24°R 7	T 1
F 2	22 48 5	11°23'24	6♐ 3	5♍33	17° 1	24°26	24° 2	14°44	27°29	2°18	4°28	8♐ 6	8°18	7°17	24♒ 4	F 2
S 3	22 52 2	12°20'51	19°43	4°59	18°12	25° 5	24°15	14°46	27°30	2°20	4°30	8° 6	8°14	7°24	24° 0	S 3
S 4	22 55 58	13°18'17	3♉44	4°30	19°22	25°45	24°28	14°49	27°31	2°22	4°31	8° 5	8°11	7°30	23°57	S 4
M 5	22 59 55	14°15'44	18° 7	4° 4	20°33	26°25	24°41	14°51	27°33	2°24	4°33	8° 2	8° 8	7°37	23°54	M 5
T 6	23 3 52	15°13'12	2♒49	3°44	21°44	27° 4	24°54	14°53	27°34	2°25	4°35	7°56	8° 5	7°44	23°51	T 6
W 7	23 7 48	16°10'40	17°45	3°29	22°54	27°44	25° 7	14°55	27°35	2°27	4°36	7°48	8° 2	7°51	23°48	W 7
T 8	23 11 45	17° 8'08	2♓48	3°21	24° 5	28°23	25°20	14°57	27°36	2°29	4°38	7°38	7°59	7°57	23°45	T 8
F 9	23 15 41	18° 5'37	17°47	3°D18	25°15	29° 3	25°33	14°59	27°38	2°31	4°40	7°28	7°55	8° 4	23°42	F 9
S 10	23 19 38	19° 3'07	2♈33	3°22	26°26	29°42	25°46	15° 0	27°39	2°32	4°41	7°17	7°52	8°11	23°39	S 10
S 11	23 23 34	20° 0'38	16°59	3°33	27°36	0♍22	25°59	15° 2	27°40	2°34	4°43	7° 8	7°49	8°17	23°36	S 11
M12	23 27 31	20°58'10	0♉58	3°50	28°46	1° 1	26°12	15° 3	27°41	2°35	4°45	7° 2	7°46	8°24	23°33	M12
T 13	23 31 27	21°55'43	14°29	4°15	29°56	1°40	26°25	15° 5	27°42	2°37	4°47	6°58	7°43	8°31	23°30	T 13
W14	23 35 24	22°53'17	27°33	4°46	1♏ 6	2°20	26°38	15° 6	27°43	2°39	4°49	6°56	7°40	8°37	23°28	W14
T 15	23 39 20	23°50'53	10♊12	5°24	2°16	2°59	26°51	15° 7	27°44	2°40	4°50	6°D56	7°36	8°44	23°25	T 15
F 16	23 43 17	24°48'30	22°32	6° 9	3°26	3°38	27° 3	15° 8	27°44	2°42	4°52	6°R56	7°33	8°51	23°22	F 16
S 17	23 47 14	25°46'08	4♋36	7° 0	4°36	4°17	27°16	15° 9	27°45	2°43	4°54	6°55	7°30	8°58	23°19	S 17
S 18	23 51 10	26°43'48	16°31	7°58	5°46	4°56	27°29	15°10	27°46	2°45	4°56	6°54	7°27	9° 4	23°17	S 18
M19	23 55 7	27°41'28	28°22	9° 3	6°56	5°35	27°41	15°11	27°47	2°46	4°58	6°50	7°24	9°11	23°14	M19
T 20	23 59 3	28°39'10	10♌12	10°13	8° 5	6°14	27°54	15°11	27°47	2°48	5° 0	6°43	7°20	9°18	23°12	T 20
W21	0 3 0	29°36'54	22° 6	11°29	9°15	6°53	28° 6	15°12	27°48	2°49	5° 2	6°34	7°17	9°24	23° 9	W21
T 22	0 6 56	0♎34'38	4♍ 7	12°51	10°25	7°32	28°19	15°12	27°48	2°50	5° 4	6°23	7°14	9°31	23° 7	T 22
F 23	0 10 53	1°32'24	16°17	14°18	11°34	8°11	28°31	15°13	27°49	2°52	5° 6	6°11	7°11	9°38	23° 4	F 23
S 24	0 14 49	2°30'11	28°37	15°50	12°43	8°50	28°43	15°13	27°49	2°53	5° 8	6° 0	7° 8	9°45	23° 2	S 24
S 25	0 18 46	3°28'00	11♎ 7	17°26	13°53	9°29	28°56	15°13	27°50	2°54	5°10	5°49	7° 5	9°51	23° 0	S 25
M26	0 22 43	4°25'49	23°49	19° 7	15° 2	10° 8	29° 8	15°R13	27°50	2°56	5°12	5°41	7° 1	9°58	22°58	M26
T 27	0 26 39	5°23'40	6♏41	20°51	16°11	10°47	29°20	15°13	27°50	2°57	5°14	5°35	6°58	10° 5	22°55	T 27
W28	0 30 36	6°21'32	19°45	22°38	17°20	11°25	29°32	15°13	27°51	2°58	5°16	5°31	6°55	10°11	22°53	W28
T 29	0 34 32	7°19'25	3♐ 1	24°28	18°29	12° 4	29°44	15°13	27°51	2°59	5°18	5°D30	6°52	10°18	22°51	T 29
F 30	0 38 29	8♎17'20	16♐30	26♍20	19♏38	12♍43	29♌56	15♊12	27♊51	3♌ 1	5♏20	5♐30	6♐49	10♌25	22♒49	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n34	19s32	1s20	4n34	4s54	5s20	0n53	14n26	1n 3	13n43	0n18	20n 8	2s10	23n 6	0s 1	18n34	0s53	2n28	16n13	21s24	21s26	14n 0	6s 1	7n43
F 2	7 13	21 14	0 11	4 56	4 46	5 50	0 50	14 14	1 4	13 38	0 18	20 9	2 10	23 7	0 1	18 34	0 53	2 27	16 12	21 24	21 26	13 57	6 2	7 43
S 3	6 51	21 45	1n 1	5 17	4 36	6 19	0 48	14 1	1 4	13 34	0 18	20 9	2 10	23 7	0 1	18 33	0 53	2 26	16 12	21 24	21 25	13 55	6 4	7 43
S 4	6 29	20 55	2 11	5 38	4 24	6 48	0 45	13 48	1 4	13 30	0 18	20 9	2 10	23 7	0 1	18 33	0 53	2 26	16 11	21 24	21 25	13 53	6 5	7 43
M 5	6 7	18 44	3 15	5 59	4 11	7 17	0 42	13 35	1 5	13 26	0 18	20 9	2 10	23 7	0 1	18 32	0 53	2 25	16 11	21 23	21 24	13 51	6 6	7 42
T 6	5 45	15 17	4 7	6 19	3 57	7 46	0 39	13 22	1 5	13 21	0 18	20 9	2 11	23 7	0 1	18 32	0 53	2 24	16 11	21 22	21 24	13 49	6 7	7 42
W 7	5 23	10 50	4 43	6 39	3 43	8 15	0 36	13 9	1 5	13 17	0 19	20 9	2 11	23 7	0 1	18 32	0 53	2 23	16 10	21 21	21 23	13 47	6 8	7 42
T 8	5 1	5 41	5 0	6 56	3 27	8 43	0 33	12 55	1 6	13 13	0 19	20 9	2 11	23 7	0 1	18 31	0 53	2 22	16 10	21 20	21 23	13 45	6 10	7 42
F 9	4 39	0 13	4 56	7 12	3 10	9 12	0 30	12 42	1 6	13 9	0 19	20 9	2 11	23 7	0 1	18 31	0 53	2 21	16 10	21 18	21 22	13 43	6 11	7 41
S 10	4 17	5n11	4 32	7 27	2 54	9 40	0 26	12 29	1 6	13 5	0 19	20 9	2 11	23 7	0 1	18 30	0 53	2 20	16 9	21 16	21 22	13 41	6 12	7 41
S 11	3 55	10 10	3 52	7 39	2 36	10 8	0 23	12 15	1 6	13 0	0 19	20 9	2 12	23 7	0 1	18 30	0 53	2 20	16 9	21 15	21 21	13 39	6 13	7 41
M12	3 32	14 28	2 58	7 49	2 19	10 36	0 20	12 2	1 7	12 56	0 19	20 9	2 12	23 7	0 1	18 30	0 53	2 19	16 9	21 14	21 21	13 37	6 15	7 40
T 13	3 10	17 51	1 56	7 57	2 2	11 4	0 16	11 48	1 7	12 52	0 19	20 9	2 12	23 7	0 1	18 29	0 53	2 18	16 8	21 13	21 20	13 34	6 16	7 40
W14	2 47	20 11	0 50	8 2	1 44	11 31	0 13	11 34	1 7	12 48	0 19	20 9	2 12	23 7	0 1	18 29	0 53	2 17	16 8	21 13	21 20	13 32	6 17	7 40
T 15	2 25	21 26	0s17	8 4	1 27	11 58	0 9	11 21	1 7	12 43	0 19	20 9	2 12	23 7	0 1	18 29	0 53	2 16	16 8	21 13	21 19	13 30	6 18	7 39
F 16	2 2	21 35	1 22	8 4	1 10	12 25	0 6	11 7	1 8	12 39	0 19	20 9	2 13	23 7	0 1	18 28	0 53	2 15	16 7	21 13	21 19	13 28	6 19	7 39
S 17	1 40	20 43	2 21	8 1	0 53	12 52	0 2	10 53	1 8	12 35	0 20	20 8	2 13	23 7	0 1	18 28	0 53	2 14	16 7	21 13	21 18	13 26	6 21	7 39
S 18	1 17	18 56	3 14	7 54	0 37	13 19	0s 1	10 39	1 8	12 31	0 20	20 8	2 13	23 7	0 1	18 27	0 53	2 14	16 7	21 12	21 18	13 24	6 22	7 38
M19	0 54	16 22	3 58	7 45	0 22	13 45	0 5	10 25	1 9	12 27	0 20	20 8	2 13	23 7	0 1	18 27	0 53	2 13	16 6	21 12	21 17	13 22	6 23	7 38
T 20	0 32	13 7	4 31	7 32	0 7	14 11	0 9	10 11	1 9	12 23	0 20	20 8	2 13	23 7	0 1	18 27	0 53	2 12	16 6	21 11	21 17	13 20	6 24	7 38
W21	0 9	9 21	4 53	7 17	0n 7	14 36	0 13	9 57	1 9	12 18	0 20	20 8	2 14	23 7	0 1	18 26	0 53	2 11	16 6	21 9	21 16	13 18	6 25	7 37
T 22	0s14	5 11	5 2	6 58	0 20	15 2	0 16	9 43	1 9	12 14	0 20	20 8	2 14	23 7	0 1	18 26	0 53	2 10	16 6	21 7	21 16	13 16	6 26	7 37
F 23	0 36	0 46	4 58	6 37	0 33	15 27	0 20	9 29	1 10	12 10	0 20	20 8	2 14	23 7	0 1	18 26	0 53	2 9	16 5	21 5	21 15	13 13	6 27	7 36
S 24	0 59	3s44	4 40	6 12	0 44	15 51	0 24	9 15	1 10	12 6	0 20	20 7	2 14	23 7	0 1	18 25	0 53	2 8	16 5	21 3	21 15	13 11	6 29	7 36
S 25	1 22	8 9	4 8	5 45	0 55	16 16	0 28	9 0	1 10	12 2	0 20	20 7	2 14	23 7	0 1	18 25	0 53	2 8	16 5	21 1	21 14	13 9	6 30	7 36
M26	1 44	12 17	3 23	5 15	1 4	16 40	0 32	8 46	1 10	11 58	0 21	20 7	2 15	23 7	0 1	18 25	0 53	2 7	16 5	21 0	21 14	13 7	6 31	7 35
T 27	2 7	15 55	2 28	4 43	1 13	17 3	0 36	8 32	1 11	11 54	0 21	20 7	2 15	23 7	0 1	18 25	0 53	2 6	16 4	20 59	21 13	13 5	6 32	7 35
W28	2 30	18 48	1 23	4 8	1 21	17 27	0 40	8 17	1 11	11 50	0 21	20 7	2 15	23 7	0 1	18 24	0 53	2 5	16 4	20 58	21 13	13 3	6 33	7 34
T 29	2 52	20 44	0 13	3 31	1 27	17 50	0 44	8 3	1 11	11 46	0 21	20 7	2 15	23 7	0 1	18 24	0 53	2 4	16 4	20 58	21 12	13 1	6 34	7 34
F 30	3s15	21s31	0n59	2n52	1n33	18s12	0s48	7n49	1n11	11n41	0n21	20n 6	2s15	23n 7	0s 1	18n24	0s53	2n 3	16n 4	20s58	21s11	12n59	6s35	7n33

Julian Day Number = 3258243.5, Delta T = 04h24m56s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°44'26, Lahiri = 54°51'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 25	9♎15'15	0♉13	28♍14	20♏46	13♍21	0♍ 8	15°R12	27♊51	3♌ 2	5♏22	5♐31	6♐45	10♌31	22°R47	S 1
S 2	0 46 22	10°13'12	14°10	0♎ 9	21°55	14° 0	0°20	15♊11	27°R51	3° 3	5°24	5°R31	6°42	10°38	22♒45	S 2
M 3	0 50 18	11°11'09	28°22	2° 6	23° 3	14°38	0°31	15°10	27°51	3° 4	5°26	5°30	6°39	10°45	22°44	M 3
T 4	0 54 15	12° 9'08	12♒46	4° 3	24°12	15°17	0°43	15°10	27°51	3° 5	5°28	5°27	6°36	10°52	22°42	T 4
W 5	0 58 11	13° 7'08	27°20	6° 0	25°20	15°55	0°55	15° 9	27°51	3° 6	5°30	5°21	6°33	10°58	22°40	W 5
T 6	1 2 8	14° 5'09	11♓59	7°58	26°28	16°34	1° 6	15° 8	27°51	3° 7	5°33	5°14	6°30	11° 5	22°38	T 6
F 7	1 6 5	15° 3'11	26°35	9°55	27°36	17°12	1°18	15° 7	27°50	3° 8	5°35	5° 7	6°26	11°12	22°37	F 7
S 8	1 10 1	16° 1'15	11♈ 1	11°53	28°44	17°51	1°29	15° 5	27°50	3° 9	5°37	4°59	6°23	11°18	22°35	S 8
S 9	1 13 58	16°59'20	25°12	13°49	29°52	18°29	1°40	15° 4	27°50	3°10	5°39	4°52	6°20	11°25	22°34	S 9
M10	1 17 54	17°57'26	9♉ 2	15°45	1♐ 0	19° 7	1°52	15° 3	27°49	3°11	5°41	4°48	6°17	11°32	22°33	M10
T 11	1 21 51	18°55'35	22°28	17°41	2° 7	19°45	2° 3	15° 1	27°49	3°12	5°44	4°45	6°14	11°39	22°31	T 11
W12	1 25 47	19°53'45	5♊31	19°35	3°15	20°24	2°14	14°59	27°49	3°12	5°46	4°D44	6°11	11°45	22°30	W12
T 13	1 29 44	20°51'57	18°11	21°29	4°22	21° 2	2°25	14°58	27°48	3°13	5°48	4°45	6° 7	11°52	22°29	T 13
F 14	1 33 40	21°50'11	0♋33	23°21	5°29	21°40	2°36	14°56	27°47	3°14	5°50	4°47	6° 4	11°59	22°28	F 14
S 15	1 37 37	22°48'27	12°39	25°13	6°36	22°18	2°47	14°54	27°47	3°15	5°53	4°48	6° 1	12° 5	22°27	S 15
S 16	1 41 34	23°46'45	24°36	27° 3	7°43	22°56	2°57	14°52	27°46	3°15	5°55	4°R48	5°58	12°12	22°26	S 16
M17	1 45 30	24°45'05	6♌29	28°53	8°50	23°34	3° 8	14°50	27°45	3°16	5°57	4°48	5°55	12°19	22°25	M17
T 18	1 49 27	25°43'26	18°21	0♏41	9°57	24°12	3°19	14°48	27°45	3°17	5°59	4°45	5°51	12°26	22°24	T 18
W19	1 53 23	26°41'50	0♍18	2°28	11° 3	24°50	3°29	14°45	27°44	3°17	6° 2	4°41	5°48	12°32	22°23	W19
T 20	1 57 20	27°40'15	12°23	4°14	12°10	25°28	3°39	14°43	27°43	3°18	6° 4	4°35	5°45	12°39	22°22	T 20
F 21	2 1 16	28°38'42	24°40	5°59	13°16	26° 6	3°50	14°40	27°42	3°18	6° 6	4°29	5°42	12°46	22°22	F 21
S 22	2 5 13	29°37'11	7♎10	7°43	14°22	26°44	4° 0	14°38	27°41	3°19	6° 8	4°23	5°39	12°52	22°21	S 22
S 23	2 9 9	0♏35'42	19°56	9°26	15°28	27°21	4°10	14°35	27°40	3°19	6°11	4°17	5°36	12°59	22°21	S 23
M24	2 13 6	1°34'15	2♏56	11° 8	16°33	27°59	4°20	14°32	27°39	3°20	6°13	4°13	5°32	13° 6	22°20	M24
T 25	2 17 2	2°32'50	16°10	12°49	17°39	28°37	4°30	14°30	27°38	3°20	6°15	4°10	5°29	13°12	22°20	T 25
W26	2 20 59	3°31'26	29°37	14°29	18°44	29°15	4°40	14°27	27°37	3°20	6°18	4°D 9	5°26	13°19	22°19	W26
T 27	2 24 56	4°30'05	13♐16	16° 8	19°50	29°52	4°49	14°24	27°36	3°21	6°20	4° 9	5°23	13°26	22°19	T 27
F 28	2 28 52	5°28'45	27° 5	17°46	20°55	0♎30	4°59	14°21	27°35	3°21	6°22	4°10	5°20	13°33	22°19	F 28
S 29	2 32 49	6°27'26	11♉ 2	19°23	21°59	1° 7	5° 8	14°17	27°33	3°21	6°24	4°12	5°17	13°39	22°19	S 29
S 30	2 36 45	7°26'09	25° 7	20°59	23° 4	1°45	5°17	14°14	27°32	3°21	6°27	4°13	5°13	13°46	22°D19	S 30
M31	2 40 42	8♏24'53	9♒17	22♏34	24♐ 8	2♎22	5♍27	14♊11	27♊31	3♌22	6♏29	4°R13	5♐10	13♌53	22♒19	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s38	21s 1	2n 8	2n11	1n37	18s34	0s52	7n34	1n11	11n37	0n21	20n 6	2s16	23n 7	0s 1	18n23	0s53	2n 3	16n 4	20s58	21s11	12n56	6s36	7n33
S 2	4 0	19 14	3 12	1 29	1 41	18 56	0 56	7 20	1 12	11 33	0 21	20 6	2 16	23 7	0 1	18 23	0 53	2 2	16 3	20 58	21 10	12 54	6 37	7 32
M 3	4 23	16 15	4 5	0 46	1 43	19 17	1 0	7 5	1 12	11 29	0 21	20 6	2 16	23 7	0 1	18 23	0 53	2 1	16 3	20 58	21 10	12 52	6 38	7 32
T 4	4 45	12 15	4 43	0 1	1 45	19 38	1 4	6 51	1 12	11 26	0 22	20 5	2 16	23 7	0 1	18 23	0 53	2 0	16 3	20 58	21 9	12 50	6 39	7 31
W 5	5 7	7 29	5 3	0s44	1 46	19 59	1 9	6 36	1 12	11 22	0 22	20 5	2 16	23 7	0 1	18 22	0 53	1 59	16 3	20 57	21 9	12 48	6 40	7 31
T 6	5 30	2 17	5 4	1 30	1 46	20 19	1 13	6 22	1 13	11 18	0 22	20 5	2 16	23 7	0 1	18 22	0 53	1 58	16 3	20 55	21 8	12 46	6 41	7 30
F 7	5 52	3n 2	4 45	2 16	1 46	20 38	1 17	6 7	1 13	11 14	0 22	20 4	2 17	23 7	0 1	18 22	0 53	1 58	16 3	20 54	21 8	12 44	6 42	7 30
S 8	6 14	8 8	4 8	3 2	1 44	20 58	1 21	5 52	1 13	11 10	0 22	20 4	2 17	23 7	0 1	18 22	0 53	1 57	16 2	20 53	21 7	12 41	6 43	7 30
S 9	6 36	12 42	3 17	3 49	1 42	21 16	1 25	5 38	1 13	11 6	0 22	20 4	2 17	23 7	0 1	18 21	0 53	1 56	16 2	20 51	21 7	12 39	6 44	7 29
M10	6 58	16 28	2 14	4 35	1 40	21 34	1 29	5 23	1 13	11 2	0 22	20 3	2 17	23 7	0 1	18 21	0 53	1 55	16 2	20 51	21 6	12 37	6 45	7 28
T 11	7 20	19 14	1 6	5 22	1 37	21 52	1 33	5 8	1 14	10 58	0 22	20 3	2 17	23 7	0 1	18 21	0 53	1 54	16 2	20 50	21 6	12 35	6 46	7 28
W12	7 41	20 54	0s 4	6 8	1 33	22 9	1 38	4 54	1 14	10 54	0 23	20 3	2 17	23 7	0 1	18 21	0 53	1 54	16 2	20 50	21 5	12 33	6 47	7 27
T 13	8 3	21 26	1 12	6 54	1 29	22 26	1 42	4 39	1 14	10 51	0 23	20 2	2 18	23 7	0 1	18 21	0 53	1 53	16 2	20 50	21 5	12 31	6 48	7 27
F 14	8 25	20 54	2 15	7 39	1 25	22 42	1 46	4 24	1 14	10 47	0 23	20 2	2 18	23 7	0 1	18 20	0 53	1 52	16 2	20 50	21 4	12 29	6 48	7 26
S 15	8 46	19 24	3 11	8 24	1 20	22 58	1 50	4 10	1 14	10 43	0 23	20 2	2 18	23 7	0 1	18 20	0 53	1 51	16 2	20 51	21 3	12 26	6 49	7 26
S 16	9 7	17 3	3 58	9 8	1 15	23 13	1 54	3 55	1 15	10 40	0 23	20 1	2 18	23 7	0 1	18 20	0 53	1 51	16 2	20 51	21 3	12 24	6 50	7 25
M17	9 29	14 1	4 34	9 52	1 9	23 28	1 58	3 40	1 15	10 36	0 23	20 1	2 18	23 7	0 1	18 20	0 53	1 50	16 2	20 51	21 2	12 22	6 51	7 25
T 18	9 50	10 25	4 58	10 35	1 3	23 42	2 2	3 26	1 15	10 32	0 23	20 1	2 18	23 7	0 1	18 20	0 53	1 49	16 1	20 50	21 2	12 20	6 52	7 24
W19	10 11	6 24	5 10	11 17	0 57	23 55	2 6	3 11	1 15	10 29	0 23	20 0	2 19	23 7	0 1	18 20	0 53	1 48	16 1	20 49	21 1	12 18	6 52	7 24
T 20	10 31	2 5	5 8	11 59	0 51	24 8	2 10	2 56	1 15	10 25	0 24	20 0	2 19	23 7	0 1	18 19	0 53	1 48	16 1	20 48	21 1	12 16	6 53	7 23
F 21	10 52	2s23	4 52	12 40	0 45	24 21	2 14	2 42	1 16	10 21	0 24	19 59	2 19	23 7	0 1	18 19	0 53	1 47	16 1	20 47	21 0	12 13	6 54	7 23
S 22	11 12	6 50	4 22	13 19	0 38	24 33	2 18	2 27	1 16	10 18	0 24	19 59	2 19	23 7	0 1	18 19	0 53	1 46	16 1	20 46	21 0	12 11	6 55	7 22
S 23	11 33	11 4	3 38	13 58	0 31	24 44	2 22	2 12	1 16	10 14	0 24	19 58	2 19	23 7	0 1	18 19	0 53	1 45	16 1	20 45	20 59	12 9	6 55	7 22
M24	11 53	14 53	2 42	14 37	0 24	24 55	2 26	1 57	1 16	10 11	0 24	19 58	2 19	23 7	0 1	18 19	0 53	1 45	16 1	20 44	20 58	12 7	6 56	7 21
T 25	12 13	18 1	1 37	15 14	0 17	25 5	2 30	1 43	1 16	10 8	0 24	19 58	2 19	23 7	0 1	18 19	0 54	1 44	16 1	20 44	20 58	12 5	6 57	7 20
W26	12 33	20 14	0 25	15 50	0 10	25 14	2 34	1 28	1 16	10 4	0 24	19 57	2 20	23 7	0 1	18 19	0 54	1 43	16 1	20 44	20 57	12 3	6 57	7 20
T 27	12 52	21 18	0n50	16 25	0 3	25 23	2 37	1 13	1 17	10 1	0 25	19 57	2 20	23 7	0 1	18 19	0 54	1 43	16 1	20 44	20 57	12 1	6 58	7 19
F 28	13 12	21 5	2 2	17 0	0s 4	25 32	2 41	0 59	1 17	9 58	0 25	19 56	2 20	23 7	0 1	18 19	0 54	1 42	16 1	20 44	20 56	11 58	6 58	7 19
S 29	13 31	19 34	3 9	17 33	0 12	25 39	2 45	0 44	1 17	9 54	0 25	19 56	2 20	23 7	0 1	18 18	0 54	1 41	16 1	20 44	20 56	11 56	6 59	7 18
S 30	13 50	16 51	4 4	18 6	0 19	25 47	2 48	0 30	1 17	9 51	0 25	19 55	2 20	23 7	0 1	18 18	0 54	1 41	16 1	20 44	20 55	11 54	6 59	7 18
M31	14s 9	13s 8	4n45	18s37	0s26	25s53	2s52	0n15	1n17	9n48	0n25	19n55	2s20	23n 7	0s 1	18n18	0s54	1n40	16n 1	20s44	20s55	11n52	7s 0	7n17

Julian Day Number = 3258273.5, Delta T = 04h24m57s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°44'30, Lahiri = 54°51'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 38	9♏23'39	23♒30	24♏ 8	25♐13	3♎ 0	5♍36	14°R 7	27°R29	3♌22	6♏31	4°R13	5♐ 7	13♌59	22♒19	T 1
W 2	2 48 35	10°22'27	7♓45	25°42	26°17	3°37	5°45	14♊ 4	27♊28	3°22	6°34	4♐11	5° 4	14° 6	22°19	W 2
T 3	2 52 31	11°21'16	21°58	27°14	27°20	4°15	5°54	14° 0	27°26	3°22	6°36	4° 8	5° 1	14°13	22°20	T 3
F 4	2 56 28	12°20'06	6♈ 6	28°46	28°24	4°52	6° 2	13°57	27°25	3°22	6°38	4° 5	4°57	14°20	22°20	F 4
S 5	3 0 25	13°18'59	20° 5	0♐17	29°27	5°29	6°11	13°53	27°23	3°R22	6°41	4° 2	4°54	14°26	22°20	S 5
S 6	3 4 21	14°17'53	3♉51	1°46	0♑30	6° 7	6°19	13°49	27°22	3°22	6°43	4° 0	4°51	14°33	22°21	S 6
M 7	3 8 18	15°16'49	17°20	3°15	1°33	6°44	6°28	13°45	27°20	3°22	6°45	3°58	4°48	14°40	22°22	M 7
T 8	3 12 14	16°15'47	0♊33	4°43	2°35	7°21	6°36	13°41	27°18	3°22	6°47	3°D57	4°45	14°46	22°22	T 8
W 9	3 16 11	17°14'47	13°27	6°11	3°38	7°58	6°44	13°37	27°17	3°22	6°50	3°58	4°42	14°53	22°23	W 9
T 10	3 20 7	18°13'49	26° 3	7°37	4°39	8°35	6°52	13°33	27°15	3°22	6°52	3°59	4°38	15° 0	22°24	T 10
F 11	3 24 4	19°12'53	8♋23	9° 2	5°41	9°12	7° 0	13°29	27°13	3°21	6°54	4° 0	4°35	15° 7	22°25	F 11
S 12	3 28 0	20°11'59	20°30	10°27	6°42	9°49	7° 8	13°25	27°11	3°21	6°56	4° 1	4°32	15°13	22°25	S 12
S 13	3 31 57	21°11'07	2♌28	11°51	7°43	10°26	7°15	13°21	27°10	3°21	6°59	4° 2	4°29	15°20	22°26	S 13
M14	3 35 54	22°10'18	14°21	13°13	8°44	11° 3	7°23	13°17	27° 8	3°21	7° 1	4° 3	4°26	15°27	22°28	M14
T 15	3 39 50	23° 9'30	26°14	14°35	9°44	11°40	7°30	13°12	27° 6	3°20	7° 3	4°R 3	4°22	15°33	22°29	T 15
W16	3 43 47	24° 8'45	8♍11	15°55	10°44	12°17	7°37	13° 8	27° 4	3°20	7° 5	4° 3	4°19	15°40	22°30	W16
T 17	3 47 43	25° 8'02	20°17	17°15	11°44	12°54	7°44	13° 4	27° 2	3°20	7° 8	4° 2	4°16	15°47	22°31	T 17
F 18	3 51 40	26° 7'21	2♎37	18°33	12°43	13°31	7°51	12°59	27° 0	3°19	7°10	4° 1	4°13	15°54	22°32	F 18
S 19	3 55 36	27° 6'42	15°12	19°50	13°42	14° 7	7°58	12°55	26°58	3°19	7°12	4° 0	4°10	16° 0	22°34	S 19
S 20	3 59 33	28° 6'05	28° 7	21° 6	14°41	14°44	8° 4	12°50	26°56	3°18	7°14	3°59	4° 7	16° 7	22°35	S 20
M21	4 3 29	29° 5'31	11♏22	22°20	15°39	15°21	8°11	12°46	26°54	3°18	7°16	3°59	4° 3	16°14	22°37	M21
T 22	4 7 26	0♐ 4'58	24°56	23°32	16°36	15°57	8°17	12°41	26°52	3°17	7°19	3°58	4° 0	16°20	22°38	T 22
W23	4 11 23	1° 4'28	8♐48	24°43	17°33	16°34	8°23	12°36	26°49	3°17	7°21	3°D58	3°57	16°27	22°40	W23
T 24	4 15 19	2° 3'59	22°54	25°52	18°30	17°10	8°29	12°32	26°47	3°16	7°23	3°58	3°54	16°34	22°42	T 24
F 25	4 19 16	3° 3'32	7♑11	27° 0	19°26	17°47	8°35	12°27	26°45	3°15	7°25	3°58	3°51	16°41	22°44	F 25
S 26	4 23 12	4° 3'07	21°34	28° 5	20°22	18°23	8°41	12°22	26°43	3°15	7°27	3°R58	3°48	16°47	22°46	S 26
S 27	4 27 9	5° 2'44	5♒57	29° 7	21°17	19° 0	8°46	12°18	26°41	3°14	7°29	3°58	3°44	16°54	22°48	S 27
M28	4 31 5	6° 2'22	20°18	0♑ 7	22°12	19°36	8°52	12°13	26°38	3°13	7°31	3°58	3°41	17° 1	22°50	M28
T 29	4 35 2	7° 2'01	4♓33	1° 4	23° 6	20°12	8°57	12° 8	26°36	3°12	7°33	3°D58	3°38	17° 7	22°52	T 29
W30	4 38 58	8♐ 1'42	18♓38	1♑57	24♑ 0	20♎49	9♍ 2	12♊ 3	26♊34	3♌12	7♏35	3♐58	3♐35	17♌14	22♒54	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	8s39	5n 9	19s 8	0s34	25s59	2s55	0n 0	1n17	9n45	0n25	19n54	2s20	23n 7	0s 1	18n18	0s54	1n39	16n 1	20s44	20s54	11n50	7s 0	7n17
W 2	14 45	3 42	5 14	19 37	0 41	26 5	2 59	0s14	1 17	9 42	0 26	19 54	2 20	23 7	0 1	18 18	0 54	1 39	16 2	20 44	20 53	11 47	7 1	7 16
T 3	15 4	1n27	4 59	20 6	0 48	26 10	3 2	0 29	1 18	9 38	0 26	19 53	2 20	23 7	0 1	18 18	0 54	1 38	16 2	20 43	20 53	11 45	7 1	7 15
F 4	15 21	6 29	4 27	20 33	0 55	26 14	3 5	0 43	1 18	9 35	0 26	19 53	2 21	23 7	0 1	18 18	0 54	1 37	16 2	20 43	20 52	11 43	7 2	7 15
S 5	15 39	11 8	3 39	20 59	1 2	26 18	3 8	0 58	1 18	9 32	0 26	19 52	2 21	23 7	0 1	18 18	0 54	1 37	16 2	20 42	20 52	11 41	7 2	7 14
S 6	15 56	15 8	2 38	21 25	1 10	26 21	3 11	1 12	1 18	9 29	0 26	19 52	2 21	23 7	0 1	18 18	0 54	1 36	16 2	20 42	20 51	11 39	7 3	7 14
M 7	16 14	18 15	1 30	21 49	1 17	26 23	3 14	1 27	1 18	9 27	0 26	19 51	2 21	23 7	0 1	18 18	0 54	1 36	16 2	20 42	20 51	11 37	7 3	7 13
T 8	16 30	20 20	0 19	22 12	1 23	26 25	3 17	1 41	1 18	9 24	0 26	19 50	2 21	23 7	0 1	18 18	0 54	1 35	16 2	20 41	20 50	11 34	7 3	7 13
W 9	16 47	21 17	0s52	22 34	1 30	26 27	3 20	1 55	1 18	9 21	0 27	19 50	2 21	23 7	0 1	18 18	0 54	1 34	16 2	20 41	20 49	11 32	7 4	7 12
T 10	17 3	21 7	1 59	22 55	1 37	26 27	3 23	2 10	1 19	9 18	0 27	19 49	2 21	23 7	0 1	18 18	0 54	1 34	16 2	20 42	20 49	11 30	7 4	7 11
F 11	17 19	19 55	2 59	23 15	1 43	26 28	3 26	2 24	1 19	9 15	0 27	19 49	2 21	23 7	0 1	18 18	0 54	1 33	16 2	20 42	20 48	11 28	7 4	7 11
S 12	17 35	17 49	3 50	23 34	1 50	26 27	3 28	2 38	1 19	9 13	0 27	19 48	2 21	23 7	0 1	18 18	0 54	1 33	16 3	20 42	20 48	11 26	7 4	7 10
S 13	17 51	14 59	4 30	23 51	1 56	26 26	3 31	2 52	1 19	9 10	0 27	19 48	2 21	23 7	0 1	18 18	0 54	1 32	16 3	20 42	20 47	11 24	7 5	7 10
M14	18 6	11 34	4 58	24 8	2 2	26 25	3 33	3 7	1 19	9 7	0 27	19 47	2 21	23 7	0 1	18 18	0 54	1 32	16 3	20 42	20 47	11 21	7 5	7 9
T 15	18 21	7 42	5 14	24 24	2 8	26 23	3 35	3 21	1 19	9 5	0 28	19 47	2 21	23 7	0 1	18 18	0 54	1 31	16 3	20 42	20 46	11 19	7 5	7 9
W16	18 35	3 30	5 16	24 38	2 13	26 20	3 37	3 35	1 19	9 2	0 28	19 46	2 21	23 7	0 1	18 18	0 54	1 31	16 3	20 42	20 45	11 17	7 5	7 8
T 17	18 49	0s52	5 4	24 51	2 19	26 17	3 39	3 49	1 19	9 0	0 28	19 45	2 21	23 7	0 1	18 18	0 54	1 30	16 3	20 42	20 45	11 15	7 5	7 8
F 18	19 3	5 17	4 38	25 4	2 24	26 13	3 41	4 3	1 19	8 58	0 28	19 45	2 21	23 7	0 1	18 18	0 54	1 30	16 4	20 42	20 44	11 13	7 5	7 7
S 19	19 17	9 36	3 59	25 15	2 29	26 9	3 43	4 17	1 20	8 55	0 28	19 44	2 22	23 7	0 1	18 19	0 54	1 29	16 4	20 42	20 44	11 10	7 6	7 6
S 20	19 30	13 35	3 6	25 25	2 33	26 4	3 44	4 31	1 20	8 53	0 28	19 44	2 22	23 7	0 1	18 19	0 54	1 29	16 4	20 42	20 43	11 8	7 6	7 6
M21	19 43	17 0	2 2	25 33	2 38	25 59	3 46	4 45	1 20	8 51	0 29	19 43	2 22	23 6	0 1	18 19	0 54	1 28	16 4	20 42	20 43	11 6	7 6	7 5
T 22	19 56	19 35	0 50	25 41	2 41	25 53	3 47	4 58	1 20	8 49	0 29	19 43	2 22	23 6	0 1	18 19	0 54	1 28	16 4	20 42	20 42	11 4	7 6	7 5
W23	20 8	21 4	0n27	25 48	2 45	25 47	3 48	5 12	1 20	8 47	0 29	19 42	2 22	23 6	0 1	18 19	0 54	1 27	16 5	20 42	20 41	11 2	7 6	7 4
T 24	20 20	21 15	1 43	25 54	2 48	25 41	3 49	5 26	1 20	8 45	0 29	19 41	2 22	23 6	0 1	18 19	0 54	1 27	16 5	20 42	20 41	10 59	7 6	7 4
F 25	20 31	20 4	2 54	25 58	2 51	25 33	3 50	5 40	1 20	8 43	0 29	19 41	2 22	23 6	0 1	18 19	0 54	1 27	16 5	20 42	20 40	10 57	7 6	7 3
S 26	20 42	17 35	3 54	26 2	2 53	25 26	3 50	5 53	1 20	8 41	0 30	19 40	2 22	23 6	0 1	18 19	0 54	1 26	16 5	20 42	20 40	10 55	7 5	7 3
S 27	20 53	14 2	4 40	26 4	2 55	25 18	3 51	6 7	1 20	8 39	0 30	19 40	2 22	23 6	0 1	18 19	0 54	1 26	16 6	20 42	20 39	10 53	7 5	7 2
M28	21 4	9 40	5 8	26 5	2 56	25 9	3 51	6 20	1 20	8 37	0 30	19 39	2 22	23 6	0 1	18 20	0 54	1 25	16 6	20 42	20 38	10 51	7 5	7 2
T 29	21 14	4 48	5 17	26 6	2 56	25 0	3 51	6 34	1 20	8 35	0 30	19 38	2 22	23 6	0 1	18 20	0 54	1 25	16 6	20 42	20 38	10 48	7 5	7 1
W30	21s23	0n17	5n 7	26s 5	2s56	24s51	3s51	6s47	1n21	8n34	0n30	19n38	2s21	23n 6	0s 1	18n20	0s54	1n25	16n 7	20s42	20s37	10n46	7s 5	7n 0

Julian Day Number = 3258304.5, Delta T = 04h24m58s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°44'34, Lahiri = 54°51'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4208

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 55	9♐ 1'25	2♈34	2♑47	24♑53	21♎25	9♍ 6	11°R59	26°R31	3°R11	7♏37	3♐59	3♐32	17♌21	22♒56	T 1
F 2	4 46 52	10° 1'09	16°17	3°33	25°45	22° 1	9°11	11♊54	26♊29	3♌10	7°39	3°59	3°28	17°28	22°58	F 2
S 3	4 50 48	11° 0'55	29°49	4°15	26°36	22°37	9°16	11°49	26°27	3° 9	7°41	4° 0	3°25	17°34	23° 1	S 3
S 4	4 54 45	12° 0'42	13♉ 7	4°51	27°27	23°13	9°20	11°44	26°24	3° 8	7°43	4° 0	3°22	17°41	23° 3	S 4
M 5	4 58 41	13° 0'32	26°13	5°22	28°17	23°49	9°24	11°40	26°22	3° 7	7°45	4° 1	3°19	17°48	23° 6	M 5
T 6	5 2 38	14° 0'23	9♊ 5	5°47	29° 7	24°25	9°28	11°35	26°19	3° 6	7°47	4°R 1	3°16	17°55	23° 8	T 6
W 7	5 6 34	15° 0'15	21°43	6° 5	29°55	25° 1	9°32	11°30	26°17	3° 5	7°49	4° 0	3°13	18° 1	23°11	W 7
T 8	5 10 31	16° 0'10	4♋ 9	6°16	0♒43	25°37	9°35	11°25	26°15	3° 4	7°51	3°59	3° 9	18° 8	23°13	T 8
F 9	5 14 27	17° 0'06	16°24	6°R18	1°30	26°13	9°39	11°21	26°12	3° 3	7°53	3°58	3° 6	18°15	23°16	F 9
S 10	5 18 24	18° 0'05	28°28	6°12	2°16	26°48	9°42	11°16	26°10	3° 2	7°55	3°55	3° 3	18°21	23°19	S 10
S 11	5 22 21	19° 0'05	10♌25	5°57	3° 1	27°24	9°45	11°11	26° 7	3° 1	7°57	3°53	3° 0	18°28	23°22	S 11
M12	5 26 17	20° 0'07	22°18	5°32	3°45	28° 0	9°48	11° 6	26° 5	3° 0	7°59	3°51	2°57	18°35	23°24	M12
T 13	5 30 14	21° 0'11	4♍10	4°58	4°29	28°36	9°51	11° 2	26° 2	2°59	8° 1	3°49	2°54	18°42	23°27	T 13
W14	5 34 10	22° 0'17	16° 5	4°13	5°11	29°11	9°53	10°57	26° 0	2°58	8° 2	3°49	2°50	18°48	23°30	W14
T 15	5 38 7	23° 0'25	28° 9	3°19	5°52	29°47	9°55	10°52	25°57	2°56	8° 4	3°D49	2°47	18°55	23°33	T 15
F 16	5 42 3	24° 0'35	10♎25	2°16	6°32	0♏22	9°57	10°48	25°55	2°55	8° 6	3°49	2°44	19° 2	23°37	F 16
S 17	5 46 0	25° 0'46	22°59	1° 6	7°10	0°57	9°59	10°43	25°52	2°54	8° 8	3°51	2°41	19° 8	23°40	S 17
S 18	5 49 56	26° 1'00	5♏55	29♐50	7°48	1°33	10° 1	10°39	25°50	2°53	8° 9	3°52	2°38	19°15	23°43	S 18
M19	5 53 53	27° 1'16	19°14	28°30	8°24	2° 8	10° 3	10°34	25°47	2°51	8°11	3°54	2°34	19°22	23°46	M19
T 20	5 57 50	28° 1'33	2♐59	27° 9	8°59	2°43	10° 4	10°30	25°45	2°50	8°13	3°R54	2°31	19°29	23°50	T 20
W21	6 1 46	29° 1'52	17° 7	25°50	9°33	3°19	10° 5	10°25	25°42	2°49	8°14	3°54	2°28	19°35	23°53	W21
T 22	6 5 43	0♑ 2'13	1♑37	24°35	10° 5	3°54	10° 6	10°21	25°40	2°47	8°16	3°52	2°25	19°42	23°56	T 22
F 23	6 9 39	1° 2'36	16°21	23°26	10°36	4°29	10° 7	10°17	25°37	2°46	8°17	3°49	2°22	19°49	24° 0	F 23
S 24	6 13 36	2° 2'59	1♒13	22°27	11° 5	5° 4	10° 7	10°12	25°35	2°45	8°19	3°45	2°19	19°55	24° 3	S 24
S 25	6 17 32	3° 3'24	16° 4	21°37	11°33	5°39	10° 8	10° 8	25°33	2°43	8°21	3°40	2°15	20° 2	24° 7	S 25
M26	6 21 29	4° 3'50	0♓46	20°58	11°58	6°14	10°R 8	10° 4	25°30	2°42	8°22	3°37	2°12	20° 9	24°11	M26
T 27	6 25 26	5° 4'18	15°14	20°31	12°23	6°48	10° 8	10° 0	25°28	2°40	8°23	3°34	2° 9	20°16	24°14	T 27
W28	6 29 22	6° 4'46	29°23	20°15	12°45	7°23	10° 8	9°56	25°25	2°39	8°25	3°32	2° 6	20°22	24°18	W28
T 29	6 33 19	7° 5'16	13♈13	20°D11	13° 5	7°58	10° 7	9°52	25°23	2°37	8°26	3°D32	2° 3	20°29	24°22	T 29
F 30	6 37 15	8° 5'46	26°44	20°18	13°24	8°32	10° 6	9°48	25°20	2°36	8°28	3°33	2° 0	20°36	24°25	F 30
S 31	6 41 12	9♑ 6'18	9♉56	20♐34	13♒40	9♏ 7	10♍ 6	9♊44	25♊18	2♌34	8♏29	3♐35	1♐56	20♌43	24♒29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	5n17	4n39	26s 3	2s56	24s41	3s51	7s 0	1n21	8n32	0n30	19n37	2s21	23n 6	0s 1	18n20	0s54	1n24	16n 7	20s42	20s37	10n44	7s 5	7n 0
F 2	21 41	9 57	3 55	26 0	2 54	24 31	3 51	7 14	1 21	8 30	0 31	19 37	2 21	23 6	0 1	18 20	0 54	1 24	16 7	20 42	20 36	10 42	7 4	6 59
S 3	21 50	14 4	2 58	25 57	2 52	24 21	3 50	7 27	1 21	8 29	0 31	19 36	2 21	23 6	0 1	18 20	0 54	1 24	16 7	20 42	20 35	10 40	7 4	6 59
S 4	21 58	17 24	1 53	25 52	2 48	24 10	3 49	7 40	1 21	8 28	0 31	19 36	2 21	23 6	0 1	18 21	0 54	1 24	16 8	20 42	20 35	10 37	7 4	6 58
M 5	22 5	19 47	0 43	25 47	2 44	23 59	3 48	7 53	1 21	8 26	0 31	19 35	2 21	23 6	0 1	18 21	0 54	1 23	16 8	20 42	20 34	10 35	7 4	6 58
T 6	22 13	21 5	0s28	25 40	2 38	23 47	3 47	8 6	1 21	8 25	0 31	19 34	2 21	23 6	0 1	18 21	0 54	1 23	16 8	20 42	20 34	10 33	7 3	6 57
W 7	22 19	21 18	1 37	25 33	2 32	23 36	3 45	8 19	1 21	8 24	0 32	19 34	2 21	23 6	0 1	18 21	0 54	1 23	16 9	20 42	20 33	10 31	7 3	6 57
T 8	22 26	20 26	2 39	25 24	2 24	23 24	3 43	8 32	1 21	8 23	0 32	19 33	2 21	23 6	0 1	18 21	0 54	1 22	16 9	20 42	20 32	10 29	7 3	6 56
F 9	22 32	18 38	3 33	25 15	2 15	23 11	3 41	8 44	1 21	8 21	0 32	19 33	2 21	23 6	0 1	18 22	0 54	1 22	16 9	20 41	20 32	10 26	7 2	6 56
S 10	22 37	16 1	4 17	25 5	2 4	22 59	3 39	8 57	1 21	8 20	0 32	19 32	2 21	23 6	0 1	18 22	0 54	1 22	16 10	20 41	20 31	10 24	7 2	6 55
S 11	22 42	12 46	4 50	24 53	1 52	22 46	3 37	9 10	1 21	8 19	0 32	19 32	2 21	23 5	0 1	18 22	0 54	1 22	16 10	20 41	20 31	10 22	7 1	6 55
M12	22 47	9 2	5 9	24 41	1 38	22 33	3 34	9 22	1 21	8 19	0 33	19 31	2 21	23 5	0 1	18 22	0 54	1 22	16 11	20 40	20 30	10 20	7 1	6 55
T 13	22 51	4 57	5 16	24 27	1 23	22 20	3 31	9 35	1 21	8 18	0 33	19 31	2 21	23 5	0 1	18 23	0 54	1 21	16 11	20 40	20 29	10 17	7 0	6 54
W14	22 55	0 41	5 8	24 12	1 6	22 6	3 28	9 47	1 21	8 17	0 33	19 30	2 21	23 5	0 1	18 23	0 54	1 21	16 11	20 40	20 29	10 15	7 0	6 54
T 15	22 58	3s41	4 48	23 55	0 48	21 53	3 24	9 59	1 21	8 16	0 33	19 30	2 20	23 5	0 1	18 23	0 54	1 21	16 12	20 40	20 28	10 13	6 59	6 53
F 16	23 1	7 58	4 14	23 37	0 29	21 39	3 20	10 12	1 21	8 16	0 33	19 29	2 20	23 5	0 1	18 23	0 54	1 21	16 12	20 40	20 28	10 11	6 59	6 53
S 17	23 4	12 2	3 27	23 18	0 9	21 25	3 16	10 24	1 21	8 15	0 34	19 28	2 20	23 5	0 1	18 24	0 55	1 21	16 13	20 40	20 27	10 9	6 58	6 52
S 18	23 6	15 40	2 28	22 58	0n11	21 11	3 11	10 36	1 21	8 15	0 34	19 28	2 20	23 5	0 1	18 24	0 55	1 21	16 13	20 40	20 26	10 6	6 58	6 52
M19	23 7	18 37	1 20	22 37	0 31	20 57	3 7	10 48	1 21	8 14	0 34	19 27	2 20	23 5	0 0	18 24	0 55	1 21	16 13	20 41	20 26	10 4	6 57	6 51
T 20	23 9	20 35	0 5	22 16	0 51	20 43	3 1	11 0	1 22	8 14	0 34	19 27	2 20	23 5	0 0	18 24	0 55	1 21	16 14	20 41	20 25	10 2	6 56	6 51
W21	23 9	21 21	1n12	21 55	1 10	20 29	2 56	11 12	1 22	8 14	0 34	19 27	2 20	23 5	0 0	18 25	0 55	1 21	16 14	20 41	20 25	10 0	6 56	6 50
T 22	23 9	20 43	2 26	21 35	1 28	20 14	2 50	11 23	1 22	8 14	0 35	19 26	2 20	23 5	0 0	18 25	0 55	1 20	16 15	20 40	20 24	9 57	6 55	6 50
F 23	23 9	18 40	3 32	21 16	1 44	20 0	2 44	11 35	1 22	8 14	0 35	19 26	2 19	23 5	0 0	18 25	0 55	1 20	16 15	20 40	20 23	9 55	6 54	6 50
S 24	23 8	15 21	4 24	20 59	1 57	19 46	2 37	11 46	1 22	8 14	0 35	19 25	2 19	23 5	0 0	18 26	0 55	1 20	16 16	20 39	20 23	9 53	6 54	6 49
S 25	23 7	11 5	4 58	20 45	2 9	19 32	2 30	11 58	1 22	8 14	0 35	19 25	2 19	23 5	0 0	18 26	0 55	1 20	16 16	20 38	20 22	9 51	6 53	6 49
M26	23 6	6 12	5 12	20 33	2 19	19 17	2 23	12 9	1 22	8 14	0 35	19 24	2 19	23 4	0 0	18 26	0 55	1 20	16 17	20 38	20 21	9 49	6 52	6 48
T 27	23 4	1 2	5 6	20 24	2 26	19 3	2 15	12 20	1 22	8 14	0 36	19 24	2 19	23 4	0 0	18 27	0 55	1 20	16 17	20 37	20 21	9 46	6 51	6 48
W28	23 1	4n 4	4 41	20 17	2 31	18 49	2 7	12 32	1 22	8 14	0 36	19 23	2 19	23 4	0 0	18 27	0 55	1 20	16 17	20 37	20 20	9 44	6 50	6 48
T 29	22 58	8 52	4 1	20 14	2 35	18 35	1 59	12 43	1 22	8 15	0 36	19 23	2 18	23 4	0 0	18 27	0 55	1 20	16 18	20 37	20 20	9 42	6 50	6 47
F 30	22 55	13 6	3 8	20 12	2 36	18 21	1 50	12 54	1 22	8 15	0 36	19 23	2 18	23 4	0 0	18 28	0 55	1 20	16 18	20 37	20 19	9 40	6 49	6 47
S 31	22s51	16n37	2n 6	20s14	2n36	18s 8	1s40	13s 4	1n22	8n16	0n37	19n22	2s18	23n 4	0s 0	18n28	0s55	1n21	16n19	20s37	20s18	9n37	6s48	6n46

Julian Day Number = 3258334.5, Delta T = 04h24m59s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°44'38, Lahiri = 54°51'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 8	10♑ 6'51	22♉54	21♐ 0	13♒55	9♏41	10°R 5	9°R40	25°R16	2°R33	8♏30	3♐36	1♐53	20♌49	24♒33	S 1
M 2	6 49 5	11° 7'25	5♊37	21°34	14° 7	10°16	10♏ 3	9♊36	25♊13	2♌31	8°32	3°R37	1°50	20°56	24°37	M 2
T 3	6 53 1	12° 8'00	18° 9	22°16	14°17	10°50	10° 2	9°33	25°11	2°30	8°33	3°36	1°47	21° 3	24°41	T 3
W 4	6 56 58	13° 8'37	0♋31	23° 4	14°25	11°25	10° 0	9°29	25° 8	2°28	8°34	3°33	1°44	21° 9	24°45	W 4
T 5	7 0 55	14° 9'14	12°44	23°58	14°30	11°59	9°58	9°26	25° 6	2°27	8°36	3°27	1°40	21°16	24°49	T 5
F 6	7 4 51	15° 9'53	24°50	24°57	14°33	12°33	9°56	9°22	25° 4	2°25	8°37	3°20	1°37	21°23	24°53	F 6
S 7	7 8 48	16°10'32	6♌49	26° 0	14°R34	13° 7	9°54	9°19	25° 2	2°23	8°38	3°12	1°34	21°30	24°57	S 7
S 8	7 12 44	17°11'13	18°44	27° 8	14°33	13°41	9°52	9°16	24°59	2°22	8°39	3° 3	1°31	21°36	25° 2	S 8
M 9	7 16 41	18°11'55	0♍35	28°18	14°28	14°15	9°49	9°13	24°57	2°20	8°40	2°55	1°28	21°43	25° 6	M 9
T 10	7 20 37	19°12'39	12°27	29°32	14°22	14°49	9°46	9° 9	24°55	2°19	8°41	2°48	1°25	21°50	25°10	T 10
W11	7 24 34	20°13'24	24°21	0♑48	14°13	15°22	9°43	9° 6	24°53	2°17	8°42	2°42	1°21	21°56	25°14	W11
T 12	7 28 30	21°14'10	6♎22	2° 6	14° 1	15°56	9°40	9° 4	24°51	2°15	8°43	2°39	1°18	22° 3	25°19	T 12
F 13	7 32 27	22°14'57	18°34	3°26	13°47	16°30	9°37	9° 1	24°48	2°14	8°44	2°D37	1°15	22°10	25°23	F 13
S 14	7 36 24	23°15'45	1♏ 2	4°47	13°31	17° 3	9°33	8°58	24°46	2°12	8°45	2°37	1°12	22°17	25°27	S 14
S 15	7 40 20	24°16'35	13°51	6°10	13°12	17°37	9°30	8°55	24°44	2°10	8°46	2°38	1° 9	22°23	25°32	S 15
M16	7 44 17	25°17'26	27° 5	7°35	12°51	18°10	9°26	8°53	24°42	2° 9	8°47	2°R39	1° 6	22°30	25°36	M16
T 17	7 48 13	26°18'18	10♐47	9° 0	12°27	18°43	9°22	8°50	24°40	2° 7	8°48	2°39	1° 2	22°37	25°41	T 17
W18	7 52 10	27°19'11	24°58	10°26	12° 2	19°17	9°17	8°48	24°38	2° 5	8°48	2°37	0°59	22°43	25°45	W18
T 19	7 56 6	28°20'06	9♑36	11°53	11°35	19°50	9°13	8°46	24°36	2° 4	8°49	2°32	0°56	22°50	25°50	T 19
F 20	8 0 3	29°21'01	24°36	13°20	11° 6	20°23	9° 8	8°43	24°34	2° 2	8°50	2°26	0°53	22°57	25°54	F 20
S 21	8 4 0	0♒21'57	9♒48	14°48	10°35	20°56	9° 3	8°41	24°32	2° 0	8°51	2°17	0°50	23° 4	25°59	S 21
S 22	8 7 56	1°22'53	25° 3	16°17	10° 2	21°28	8°58	8°39	24°30	1°58	8°51	2° 7	0°46	23°10	26° 3	S 22
M23	8 11 53	2°23'50	10♓ 8	17°46	9°29	22° 1	8°53	8°38	24°29	1°57	8°52	1°58	0°43	23°17	26° 8	M23
T 24	8 15 49	3°24'47	24°56	19°16	8°54	22°34	8°48	8°36	24°27	1°55	8°53	1°51	0°40	23°24	26°13	T 24
W25	8 19 46	4°25'45	9♈20	20°46	8°19	23° 6	8°43	8°34	24°25	1°53	8°53	1°46	0°37	23°31	26°17	W25
T 26	8 23 42	5°26'43	23°17	22°16	7°42	23°39	8°37	8°33	24°23	1°52	8°54	1°43	0°34	23°37	26°22	T 26
F 27	8 27 39	6°27'41	6♉48	23°47	7° 6	24°11	8°31	8°31	24°22	1°50	8°54	1°D42	0°31	23°44	26°27	F 27
S 28	8 31 35	7°28'40	19°55	25°18	6°29	24°43	8°25	8°30	24°20	1°48	8°55	1°43	0°27	23°51	26°32	S 28
S 29	8 35 32	8°29'38	2♊42	26°49	5°53	25°15	8°19	8°29	24°19	1°47	8°55	1°R43	0°24	23°57	26°36	S 29
M30	8 39 29	9°30'37	15°12	28°20	5°16	25°47	8°13	8°27	24°17	1°45	8°55	1°42	0°21	24° 4	26°41	M30
T 31	8 43 25	10♒31'36	27♊30	29♑52	4♒41	26♏19	8♏ 7	8♊26	24♊15	1♌43	8♏56	1♐39	0♐18	24♌11	26♒46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	19n13	0n58	20s17	2n35	17s54	1s30	13s15	1n22	8n16	0n37	19n22	2s18	23n 4	0s 0	18n28	0s55	1n21	16n19	20s38	20s18	9n35	6s47	6n46
M 2	22 42	20 49	0s11	20 21	2 33	17 41	1 20	13 26	1 22	8 17	0 37	19 22	2 18	23 4	0 0	18 29	0 55	1 21	16 20	20 38	20 17	9 33	6 46	6 46
T 3	22 37	21 20	1 18	20 27	2 29	17 28	1 9	13 36	1 22	8 18	0 37	19 21	2 17	23 4	0 0	18 29	0 55	1 21	16 20	20 37	20 16	9 31	6 45	6 45
W 4	22 31	20 49	2 21	20 34	2 24	17 15	0 58	13 47	1 21	8 18	0 37	19 21	2 17	23 4	0 0	18 29	0 55	1 21	16 21	20 37	20 16	9 28	6 44	6 45
T 5	22 25	19 18	3 16	20 42	2 19	17 2	0 47	13 57	1 21	8 19	0 38	19 21	2 17	23 4	0 0	18 30	0 55	1 21	16 21	20 36	20 15	9 26	6 43	6 45
F 6	22 18	16 57	4 2	20 50	2 13	16 50	0 35	14 8	1 21	8 20	0 38	19 20	2 17	23 4	0 0	18 30	0 55	1 21	16 22	20 35	20 15	9 24	6 42	6 44
S 7	22 11	13 53	4 36	20 59	2 7	16 38	0 22	14 18	1 21	8 21	0 38	19 20	2 17	23 4	0 0	18 30	0 55	1 21	16 22	20 33	20 14	9 22	6 41	6 44
S 8	22 4	10 18	4 58	21 7	2 0	16 26	0 10	14 28	1 21	8 22	0 38	19 20	2 16	23 3	0 0	18 31	0 55	1 21	16 23	20 31	20 13	9 20	6 40	6 44
M 9	21 56	6 20	5 7	21 16	1 53	16 14	0n 4	14 38	1 21	8 23	0 38	19 19	2 16	23 3	0 0	18 31	0 55	1 22	16 23	20 30	20 13	9 17	6 39	6 43
T 10	21 48	2 8	5 3	21 24	1 46	16 3	0 17	14 48	1 21	8 25	0 39	19 19	2 16	23 3	0 0	18 31	0 55	1 22	16 24	20 28	20 12	9 15	6 38	6 43
W11	21 39	2s10	4 46	21 31	1 38	15 52	0 31	14 57	1 21	8 26	0 39	19 19	2 16	23 3	0 0	18 32	0 55	1 22	16 25	20 27	20 11	9 13	6 37	6 43
T 12	21 30	6 26	4 16	21 38	1 30	15 42	0 46	15 7	1 21	8 27	0 39	19 19	2 16	23 3	0 0	18 32	0 55	1 22	16 25	20 27	20 11	9 11	6 36	6 42
F 13	21 21	10 30	3 34	21 45	1 22	15 32	1 0	15 17	1 21	8 29	0 39	19 19	2 15	23 3	0 0	18 33	0 55	1 22	16 26	20 26	20 10	9 8	6 35	6 42
S 14	21 11	14 14	2 42	21 50	1 14	15 22	1 15	15 26	1 21	8 30	0 39	19 18	2 15	23 3	0 0	18 33	0 55	1 23	16 26	20 26	20 9	9 6	6 34	6 42
S 15	21 0	17 24	1 39	21 55	1 6	15 13	1 30	15 35	1 21	8 32	0 40	19 18	2 15	23 3	0 0	18 33	0 55	1 23	16 27	20 27	20 9	9 4	6 32	6 42
M16	20 50	19 46	0 30	21 59	0 58	15 4	1 46	15 44	1 21	8 33	0 40	19 18	2 15	23 3	0 0	18 34	0 55	1 23	16 27	20 27	20 8	9 2	6 31	6 41
T 17	20 39	21 5	0n44	22 1	0 50	14 55	2 1	15 54	1 21	8 35	0 40	19 18	2 14	23 3	0 0	18 34	0 55	1 24	16 28	20 27	20 7	8 59	6 30	6 41
W18	20 27	21 7	1 57	22 3	0 42	14 47	2 17	16 3	1 21	8 37	0 40	19 18	2 14	23 3	0 0	18 34	0 55	1 24	16 28	20 26	20 7	8 57	6 29	6 41
T 19	20 15	19 45	3 4	22 4	0 34	14 39	2 33	16 11	1 21	8 39	0 40	19 18	2 14	23 3	0 0	18 35	0 55	1 24	16 29	20 25	20 6	8 55	6 28	6 41
F 20	20 3	17 0	4 1	22 4	0 26	14 32	2 49	16 20	1 21	8 41	0 41	19 18	2 14	23 3	0 0	18 35	0 55	1 24	16 30	20 24	20 6	8 53	6 26	6 40
S 21	19 50	13 4	4 41	22 3	0 18	14 25	3 4	16 29	1 21	8 43	0 41	19 18	2 13	23 3	0 0	18 36	0 55	1 25	16 30	20 22	20 5	8 50	6 25	6 40
S 22	19 37	8 16	5 2	22 0	0 10	14 19	3 20	16 37	1 20	8 45	0 41	19 18	2 13	23 2	0 0	18 36	0 55	1 25	16 31	20 20	20 4	8 48	6 24	6 40
M23	19 24	3 1	5 1	21 57	0 3	14 12	3 35	16 46	1 20	8 47	0 41	19 18	2 13	23 2	0 0	18 36	0 55	1 25	16 31	20 19	20 4	8 46	6 22	6 40
T 24	19 10	2n18	4 40	21 52	0s 5	14 7	3 50	16 54	1 20	8 49	0 41	19 18	2 13	23 2	0 0	18 37	0 55	1 26	16 32	20 17	20 3	8 44	6 21	6 39
W25	18 56	7 22	4 2	21 46	0 12	14 1	4 5	17 2	1 20	8 51	0 42	19 18	2 12	23 2	0 0	18 37	0 55	1 26	16 32	20 16	20 2	8 41	6 20	6 39
T 26	18 41	11 53	3 10	21 40	0 19	13 57	4 19	17 10	1 20	8 53	0 42	19 18	2 12	23 2	0 0	18 37	0 55	1 27	16 33	20 16	20 2	8 39	6 18	6 39
F 27	18 26	15 39	2 9	21 32	0 26	13 52	4 33	17 18	1 20	8 56	0 42	19 18	2 12	23 2	0 0	18 38	0 55	1 27	16 33	20 16	20 1	8 37	6 17	6 39
S 28	18 11	18 31	1 2	21 22	0 33	13 48	4 47	17 26	1 20	8 58	0 42	19 18	2 12	23 2	0 0	18 38	0 55	1 27	16 34	20 16	20 0	8 35	6 16	6 39
S 29	17 56	20 22	0s 5	21 12	0 40	13 44	4 59	17 34	1 20	9 0	0 42	19 18	2 11	23 2	0 0	18 39	0 54	1 28	16 35	20 16	20 0	8 32	6 14	6 38
M30	17 40	21 10	1 11	21 1	0 47	13 41	5 12	17 41	1 20	9 3	0 42	19 18	2 11	23 2	0 0	18 39	0 54	1 28	16 35	20 16	19 59	8 30	6 13	6 38
T 31	17s24	20n56	2s12	20s48	0s53	13s38	5n23	17s49	1n19	9n 5	0n43	19n18	2s11	23n 2	0s 0	18n39	0s54	1n29	16n36	20s15	19s58	8n28	6s11	6n38

Julian Day Number = 3258365.5, Delta T = 04h25m00s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°44'43, Lahiri = 54°51'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 47 22	11♒32'36	9♋38	1♒25	4°R 6	26♏51	8°R 0	8°R26	24°R14	1°R42	8♏56	1°R33	0♐15	24♌18	26♒51	W 1
T 2	8 51 18	12°33'35	21°40	2°57	3♒33	27°23	7♍54	8♊25	24♊13	1♌40	8°56	1♐24	0°12	24°24	26°55	T 2
F 3	8 55 15	13°34'35	3♌38	4°30	3° 1	27°54	7°47	8°24	24°11	1°38	8°57	1°13	0° 8	24°31	27° 0	F 3
S 4	8 59 11	14°35'35	15°33	6° 3	2°30	28°26	7°40	8°23	24°10	1°37	8°57	0°59	0° 5	24°38	27° 5	S 4
S 5	9 3 8	15°36'35	27°25	7°36	2° 2	28°57	7°33	8°23	24° 9	1°35	8°57	0°45	0° 2	24°45	27°10	S 5
M 6	9 7 4	16°37'35	9♍18	9°10	1°35	29°28	7°26	8°23	24° 7	1°33	8°57	0°31	29♏59	24°51	27°15	M 6
T 7	9 11 1	17°38'36	21°11	10°44	1°10	29°59	7°19	8°22	24° 6	1°32	8°57	0°18	29°56	24°58	27°20	T 7
W 8	9 14 58	18°39'36	3♎ 8	12°18	0°47	0♐30	7°12	8°22	24° 5	1°30	8°57	0° 8	29°52	25° 5	27°25	W 8
T 9	9 18 54	19°40'37	15°10	13°53	0°27	1° 1	7° 5	8°D22	24° 4	1°28	8°57	0° 0	29°49	25°11	27°29	T 9
F 10	9 22 51	20°41'39	27°22	15°28	0° 9	1°32	6°57	8°22	24° 3	1°27	8°R57	29♏56	29°46	25°18	27°34	F 10
S 11	9 26 47	21°42'40	9♏47	17° 4	29♉53	2° 2	6°50	8°22	24° 2	1°25	8°57	29°54	29°43	25°25	27°39	S 11
S 12	9 30 44	22°43'42	22°30	18°40	29°40	2°33	6°42	8°23	24° 1	1°24	8°57	29°53	29°40	25°32	27°44	S 12
M13	9 34 40	23°44'45	5♐35	20°16	29°29	3° 3	6°34	8°23	24° 0	1°22	8°57	29°53	29°37	25°38	27°49	M13
T 14	9 38 37	24°45'47	19° 7	21°53	29°21	3°33	6°27	8°24	23°59	1°21	8°57	29°52	29°33	25°45	27°54	T 14
W15	9 42 33	25°46'50	3♉ 8	23°30	29°15	4° 3	6°19	8°24	23°58	1°19	8°57	29°49	29°30	25°52	27°59	W15
T 16	9 46 30	26°47'53	17°38	25° 8	29°12	4°33	6°11	8°25	23°57	1°18	8°57	29°44	29°27	25°58	28° 4	T 16
F 17	9 50 27	27°48'55	2♒33	26°46	29°D11	5° 2	6° 3	8°26	23°57	1°16	8°57	29°35	29°24	26° 5	28° 9	F 17
S 18	9 54 23	28°49'58	17°47	28°25	29°13	5°32	5°55	8°27	23°56	1°15	8°56	29°24	29°21	26°12	28°14	S 18
S 19	9 58 20	29°51'00	3♓10	0♓ 4	29°17	6° 1	5°47	8°28	23°55	1°13	8°56	29°12	29°18	26°19	28°19	S 19
M20	10 2 16	0♓52'02	18°28	1°43	29°24	6°30	5°39	8°29	23°55	1°12	8°56	29° 1	29°14	26°25	28°24	M20
T 21	10 6 13	1°53'04	3♈31	3°24	29°32	7° 0	5°31	8°30	23°54	1°10	8°55	28°51	29°11	26°32	28°28	T 21
W22	10 10 9	2°54'05	18°10	5° 4	29°43	7°28	5°23	8°32	23°54	1° 9	8°55	28°44	29° 8	26°39	28°33	W22
T 23	10 14 6	3°55'05	2♉20	6°45	29°56	7°57	5°15	8°33	23°53	1° 8	8°54	28°39	29° 5	26°46	28°38	T 23
F 24	10 18 2	4°56'05	16° 0	8°27	0♒11	8°26	5° 7	8°35	23°53	1° 6	8°54	28°38	29° 2	26°52	28°43	F 24
S 25	10 21 59	5°57'04	29°13	10° 9	0°29	8°54	4°59	8°37	23°53	1° 5	8°53	28°37	28°58	26°59	28°48	S 25
S 26	10 25 56	6°58'02	12♊ 0	11°52	0°48	9°22	4°51	8°38	23°52	1° 3	8°53	28°37	28°55	27° 6	28°53	S 26
M27	10 29 52	7°58'59	24°28	13°35	1° 9	9°50	4°43	8°40	23°52	1° 2	8°52	28°36	28°52	27°12	28°58	M27
T 28	10 33 49	8♓59'56	6♋41	15♓19	1♒32	10♐18	4♍35	8♊42	23♊52	1♌ 1	8♏52	28♏33	28♏49	27♌19	29♒ 3	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 7	19n42	3s 7	20s34	0s59	13s35	5n34	17s56	1n19	9n 8	0n43	19n18	2s11	23n 2	0s 0	18n40	0s54	1n29	16n36	20s14	19s58	8n26	6s10	6n38
T 2	16 50	17 37	3 52	20 19	1 5	13 33	5 44	18 3	1 19	9 11	0 43	19 18	2 10	23 2	0 0	18 40	0 54	1 30	16 37	20 12	19 57	8 23	6 9	6 38
F 3	16 33	14 47	4 27	20 3	1 11	13 31	5 53	18 11	1 19	9 13	0 43	19 18	2 10	23 2	0 0	18 41	0 54	1 30	16 38	20 10	19 56	8 21	6 7	6 38
S 4	16 16	11 22	4 50	19 46	1 16	13 29	6 2	18 18	1 19	9 16	0 43	19 19	2 10	23 2	0 0	18 41	0 54	1 31	16 38	20 7	19 56	8 19	6 6	6 37
S 5	15 58	7 31	5 0	19 28	1 22	13 28	6 10	18 24	1 19	9 19	0 44	19 19	2 9	23 2	0 0	18 41	0 54	1 31	16 39	20 4	19 55	8 17	6 4	6 37
M 6	15 40	3 24	4 57	19 9	1 27	13 27	6 17	18 31	1 18	9 21	0 44	19 19	2 9	23 2	0n 0	18 42	0 54	1 32	16 39	20 1	19 54	8 14	6 3	6 37
T 7	15 22	0s52	4 41	18 48	1 31	13 26	6 23	18 38	1 18	9 24	0 44	19 19	2 9	23 2	0 0	18 42	0 54	1 32	16 40	19 58	19 54	8 12	6 1	6 37
W 8	15 3	5 6	4 13	18 27	1 36	13 25	6 28	18 44	1 18	9 27	0 44	19 19	2 9	23 2	0 0	18 42	0 54	1 33	16 40	19 56	19 53	8 10	6 0	6 37
T 9	14 45	9 11	3 33	18 4	1 40	13 25	6 33	18 51	1 18	9 30	0 44	19 20	2 8	23 2	0 0	18 43	0 54	1 33	16 41	19 55	19 52	8 8	5 58	6 37
F 10	14 25	12 57	2 43	17 40	1 44	13 24	6 37	18 57	1 18	9 33	0 44	19 20	2 8	23 2	0 0	18 43	0 54	1 34	16 42	19 54	19 52	8 5	5 57	6 37
S 11	14 6	16 13	1 44	17 15	1 48	13 24	6 40	19 3	1 17	9 36	0 44	19 20	2 8	23 1	0 0	18 43	0 54	1 34	16 42	19 53	19 51	8 3	5 55	6 37
S 12	13 47	18 48	0 39	16 49	1 51	13 24	6 43	19 10	1 17	9 38	0 45	19 21	2 7	23 1	0 0	18 44	0 54	1 35	16 43	19 53	19 50	8 1	5 54	6 37
M13	13 27	20 29	0n30	16 22	1 55	13 24	6 45	19 15	1 17	9 41	0 45	19 21	2 7	23 1	0 0	18 44	0 54	1 35	16 43	19 53	19 50	7 59	5 52	6 37
T 14	13 7	21 4	1 40	15 54	1 57	13 25	6 46	19 21	1 17	9 44	0 45	19 21	2 7	23 1	0 0	18 45	0 54	1 36	16 44	19 53	19 49	7 56	5 50	6 36
W15	12 47	20 21	2 46	15 25	2 0	13 25	6 47	19 27	1 17	9 47	0 45	19 22	2 7	23 1	0 0	18 45	0 54	1 37	16 44	19 52	19 48	7 54	5 49	6 36
T 16	12 26	18 19	3 43	14 55	2 2	13 26	6 47	19 33	1 16	9 50	0 45	19 22	2 6	23 1	0 0	18 45	0 54	1 37	16 45	19 51	19 48	7 52	5 47	6 36
F 17	12 5	15 0	4 28	14 24	2 4	13 26	6 47	19 38	1 16	9 53	0 45	19 22	2 6	23 1	0 0	18 46	0 54	1 38	16 45	19 49	19 47	7 50	5 46	6 36
S 18	11 45	10 39	4 54	13 51	2 6	13 27	6 46	19 44	1 16	9 56	0 45	19 23	2 6	23 1	0 0	18 46	0 54	1 38	16 46	19 47	19 46	7 47	5 44	6 36
S 19	11 23	5 34	4 59	13 18	2 7	13 27	6 45	19 49	1 16	9 59	0 46	19 23	2 6	23 1	0 0	18 46	0 54	1 39	16 47	19 45	19 46	7 45	5 43	6 36
M20	11 2	0 9	4 43	12 44	2 8	13 28	6 43	19 54	1 15	10 2	0 46	19 24	2 5	23 1	0 0	18 47	0 54	1 40	16 47	19 42	19 45	7 43	5 41	6 36
T 21	10 41	5n10	4 7	12 8	2 8	13 28	6 41	19 59	1 15	10 5	0 46	19 24	2 5	23 1	0 0	18 47	0 54	1 40	16 48	19 40	19 44	7 41	5 39	6 36
W22	10 19	10 4	3 16	11 32	2 8	13 28	6 38	20 4	1 15	10 8	0 46	19 25	2 5	23 1	0 0	18 47	0 54	1 41	16 48	19 38	19 44	7 38	5 38	6 36
T 23	9 57	14 15	2 14	10 54	2 8	13 29	6 35	20 9	1 15	10 11	0 46	19 25	2 4	23 1	0 0	18 48	0 54	1 42	16 49	19 37	19 43	7 36	5 36	6 36
F 24	9 35	17 29	1 6	10 16	2 7	13 29	6 32	20 14	1 14	10 14	0 46	19 26	2 4	23 1	0 0	18 48	0 54	1 42	16 49	19 37	19 42	7 34	5 34	6 36
S 25	9 13	19 42	0s 3	9 37	2 5	13 29	6 28	20 18	1 14	10 17	0 46	19 26	2 4	23 1	0 0	18 48	0 54	1 43	16 50	19 37	19 42	7 32	5 33	6 36
S 26	8 51	20 48	1 10	8 56	2 4	13 29	6 24	20 23	1 14	10 20	0 46	19 27	2 4	23 1	0 0	18 48	0 54	1 43	16 50	19 37	19 41	7 29	5 31	6 36
M27	8 29	20 51	2 12	8 15	2 1	13 28	6 20	20 27	1 13	10 23	0 46	19 27	2 3	23 1	0 0	18 49	0 54	1 44	16 51	19 37	19 40	7 27	5 29	6 36
T 28	8s 6	19n53	3s 7	7s33	1s59	13s28	6n16	20s32	1n13	10n26	0n47	19n28	2s 3	23n 1	0n 0	18n49	0s54	1n45	16n51	19s36	19s40	7n25	5s28	6n36

Julian Day Number = 3258396.5, Delta T = 04h25m02s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°44'47, Lahiri = 54°51'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 45	10♓ 0'52	18♋43	17♓ 2	1♒57	10♐45	4°R27	8♊45	23°R52	1°R 0	8°R51	28°R28	28♏46	27♌26	29♒ 7	W 1
T 2	10 41 42	11° 1'46	0♌39	18°47	2°23	11°13	4♍19	8°47	23♊52	0♌58	8♏50	28♏19	28°43	27°33	29°12	T 2
F 3	10 45 38	12° 2'40	12°31	20°31	2°51	11°40	4°11	8°49	23°D52	0°57	8°50	28° 8	28°39	27°39	29°17	F 3
S 4	10 49 35	13° 3'33	24°23	22°16	3°21	12° 7	4° 3	8°52	23°52	0°56	8°49	27°54	28°36	27°46	29°22	S 4
S 5	10 53 31	14° 4'25	6♍16	24° 0	3°52	12°34	3°55	8°54	23°52	0°55	8°48	27°40	28°33	27°53	29°27	S 5
M 6	10 57 28	15° 5'17	18°12	25°45	4°25	13° 0	3°48	8°57	23°52	0°54	8°47	27°26	28°30	27°59	29°31	M 6
T 7	11 1 25	16° 6'07	0♎11	27°29	4°59	13°26	3°40	9° 0	23°52	0°53	8°47	27°13	28°27	28° 6	29°36	T 7
W 8	11 5 21	17° 6'57	12°15	29°13	5°35	13°53	3°32	9° 3	23°53	0°52	8°46	27° 3	28°24	28°13	29°41	W 8
T 9	11 9 18	18° 7'46	24°25	0♈57	6°12	14°19	3°25	9° 5	23°53	0°51	8°45	26°55	28°20	28°20	29°46	T 9
F 10	11 13 14	19° 8'34	6♏44	2°39	6°50	14°44	3°17	9° 9	23°53	0°50	8°44	26°51	28°17	28°26	29°50	F 10
S 11	11 17 11	20° 9'22	19°15	4°20	7°30	15°10	3°10	9°12	23°54	0°49	8°43	26°49	28°14	28°33	29°55	S 11
S 12	11 21 7	21°10'09	2♐ 0	6° 0	8°10	15°35	3° 2	9°15	23°54	0°48	8°42	26°D49	28°11	28°40	29°59	S 12
M13	11 25 4	22°10'55	15° 3	7°37	8°52	16° 0	2°55	9°18	23°55	0°47	8°41	26°49	28° 8	28°47	0♓ 4	M13
T 14	11 29 0	23°11'40	28°27	9°13	9°35	16°24	2°48	9°22	23°55	0°46	8°40	26°R49	28° 4	28°53	0° 9	T 14
W15	11 32 57	24°12'25	12♑17	10°45	10°19	16°49	2°41	9°25	23°56	0°45	8°39	26°48	28° 1	29° 0	0°14	W15
T 16	11 36 54	25°13'09	26°31	12°14	11° 4	17°13	2°34	9°29	23°57	0°44	8°38	26°44	27°58	29° 7	0°18	T 16
F 17	11 40 50	26°13'52	11♒ 9	13°38	11°50	17°37	2°27	9°33	23°57	0°43	8°37	26°38	27°55	29°13	0°23	F 17
S 18	11 44 47	27°14'34	26° 7	14°58	12°37	18° 0	2°20	9°37	23°58	0°42	8°36	26°30	27°52	29°20	0°27	S 18
S 19	11 48 43	28°15'15	11♓16	16°12	13°24	18°24	2°14	9°40	23°59	0°42	8°35	26°21	27°49	29°27	0°32	S 19
M20	11 52 40	29°15'55	26°27	17°21	14°13	18°47	2° 7	9°44	24° 0	0°41	8°33	26°11	27°45	29°34	0°36	M20
T 21	11 56 36	0♈16'34	11♈28	18°22	15° 2	19° 9	2° 1	9°49	24° 1	0°40	8°32	26° 3	27°42	29°40	0°41	T 21
W22	12 0 33	1°17'11	26°10	19°15	15°52	19°32	1°55	9°53	24° 2	0°40	8°31	25°58	27°39	29°47	0°45	W22
T 23	12 4 29	2°17'47	10♉28	20° 1	16°43	19°54	1°49	9°57	24° 3	0°39	8°30	25°54	27°36	29°54	0°49	T 23
F 24	12 8 26	3°18'22	24°17	20°37	17°35	20°16	1°43	10° 1	24° 4	0°38	8°29	25°D53	27°33	0♍ 0	0°54	F 24
S 25	12 12 22	4°18'55	7♊38	21° 4	18°27	20°37	1°37	10° 6	24° 5	0°38	8°27	25°54	27°29	0° 7	0°58	S 25
S 26	12 16 19	5°19'26	20°32	21°21	19°20	20°58	1°32	10°10	24° 6	0°37	8°26	25°55	27°26	0°14	1° 2	S 26
M27	12 20 16	6°19'56	3♋ 5	21°R28	20°13	21°19	1°26	10°15	24° 8	0°37	8°25	25°R56	27°23	0°21	1° 6	M27
T 28	12 24 12	7°20'24	15°20	21°24	21° 8	21°39	1°21	10°20	24° 9	0°36	8°23	25°55	27°20	0°27	1°11	T 28
W29	12 28 9	8°20'51	27°22	21°11	22° 2	21°59	1°16	10°25	24°10	0°36	8°22	25°53	27°17	0°34	1°15	W29
T 30	12 32 5	9°21'15	9♌17	20°48	22°58	22°19	1°11	10°29	24°12	0°35	8°21	25°49	27°14	0°41	1°19	T 30
F 31	12 36 2	10♈21'38	21♌ 9	20♈16	23♒54	22♐38	1♍ 6	10♊34	24♊13	0♌35	8♏19	25♏43	27♏10	0♍48	1♓23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s43	18n 2	3s52	6s50	1s55	13s27	6n11	20s36	1n13	10n29	0n47	19n29	2s 3	23n 1	0n 0	18n49	0s54	1n46	16n52	19s35	19s39	7n23	5s26	6n36
T 2	7 21	15 26	4 27	6 6	1 52	13 26	6 6	20 40	1 12	10 32	0 47	19 29	2 3	23 1	0 0	18 50	0 54	1 46	16 52	19 33	19 38	7 20	5 24	6 36
F 3	6 58	12 13	4 49	5 22	1 47	13 25	6 1	20 44	1 12	10 35	0 47	19 30	2 2	23 1	0 0	18 50	0 54	1 47	16 53	19 31	19 37	7 18	5 23	6 36
S 4	6 35	8 31	5 0	4 36	1 42	13 24	5 56	20 48	1 12	10 38	0 47	19 30	2 2	23 1	0 0	18 50	0 54	1 48	16 53	19 28	19 37	7 16	5 21	6 36
S 5	6 12	4 30	4 57	3 50	1 37	13 22	5 50	20 52	1 11	10 41	0 47	19 31	2 2	23 1	0 0	18 51	0 54	1 48	16 54	19 24	19 36	7 14	5 19	6 37
M 6	5 48	0 17	4 41	3 4	1 31	13 20	5 45	20 55	1 11	10 44	0 47	19 32	2 1	23 1	0 0	18 51	0 54	1 49	16 54	19 21	19 35	7 11	5 18	6 37
T 7	5 25	3s57	4 13	2 16	1 24	13 18	5 39	20 59	1 10	10 47	0 47	19 32	2 1	23 1	0 0	18 51	0 54	1 50	16 55	19 18	19 35	7 9	5 16	6 37
W 8	5 2	8 4	3 33	1 29	1 16	13 16	5 33	21 2	1 10	10 50	0 47	19 33	2 1	23 1	0 0	18 51	0 54	1 50	16 55	19 16	19 34	7 7	5 14	6 37
T 9	4 38	11 53	2 43	0 41	1 8	13 13	5 27	21 6	1 9	10 52	0 47	19 34	2 1	23 1	0 0	18 52	0 54	1 51	16 56	19 14	19 33	7 5	5 13	6 37
F 10	4 15	15 15	1 45	0n 8	1 0	13 9	5 21	21 9	1 9	10 55	0 47	19 35	2 0	23 1	0 0	18 52	0 54	1 52	16 56	19 13	19 33	7 2	5 11	6 37
S 11	3 51	17 59	0 40	0 56	0 50	13 6	5 15	21 12	1 9	10 58	0 47	19 35	2 0	23 1	0 0	18 52	0 54	1 53	16 57	19 13	19 32	7 0	5 9	6 37
S 12	3 28	19 52	0n28	1 45	0 40	13 2	5 9	21 15	1 8	11 0	0 47	19 36	2 0	23 1	0 0	18 52	0 54	1 53	16 57	19 13	19 31	6 58	5 8	6 37
M13	3 4	20 45	1 36	2 33	0 29	12 58	5 2	21 18	1 8	11 3	0 47	19 37	2 0	23 1	0 0	18 53	0 53	1 54	16 58	19 13	19 31	6 56	5 6	6 37
T 14	2 40	20 29	2 40	3 20	0 18	12 53	4 56	21 21	1 7	11 6	0 47	19 37	1 59	23 1	0 0	18 53	0 53	1 55	16 58	19 13	19 30	6 53	5 4	6 37
W15	2 16	18 59	3 38	4 7	0 5	12 48	4 49	21 24	1 7	11 8	0 47	19 38	1 59	23 2	0 0	18 53	0 53	1 55	16 59	19 13	19 29	6 51	5 2	6 38
T 16	1 53	16 17	4 23	4 53	0n 7	12 42	4 43	21 27	1 6	11 11	0 48	19 39	1 59	23 2	0 0	18 53	0 53	1 56	16 59	19 12	19 28	6 49	5 1	6 38
F 17	1 29	12 31	4 53	5 38	0 21	12 37	4 36	21 30	1 6	11 13	0 48	19 40	1 59	23 2	0 0	18 53	0 53	1 57	16 59	19 10	19 28	6 47	4 59	6 38
S 18	1 5	7 53	5 4	6 22	0 35	12 30	4 29	21 33	1 5	11 16	0 48	19 41	1 58	23 2	0 0	18 54	0 53	1 58	17 0	19 9	19 27	6 44	4 57	6 38
S 19	0 41	2 42	4 54	7 3	0 49	12 24	4 23	21 35	1 5	11 18	0 48	19 41	1 58	23 2	0 0	18 54	0 53	1 58	17 0	19 6	19 26	6 42	4 56	6 38
M20	0 17	2n38	4 23	7 43	1 3	12 17	4 16	21 38	1 4	11 20	0 48	19 42	1 58	23 2	0 0	18 54	0 53	1 59	17 1	19 4	19 26	6 40	4 54	6 38
T 21	0n 7	7 47	3 35	8 20	1 18	12 9	4 9	21 40	1 3	11 23	0 48	19 43	1 58	23 2	0 0	18 54	0 53	2 0	17 1	19 2	19 25	6 37	4 52	6 39
W22	0 30	12 21	2 32	8 54	1 33	12 1	4 2	21 42	1 3	11 25	0 48	19 44	1 57	23 2	0 0	18 54	0 53	2 0	17 1	19 1	19 24	6 35	4 51	6 39
T 23	0 54	16 5	1 22	9 24	1 48	11 53	3 56	21 45	1 2	11 27	0 48	19 45	1 57	23 2	0 0	18 55	0 53	2 1	17 2	19 0	19 23	6 33	4 49	6 39
F 24	1 18	18 46	0 9	9 52	2 3	11 45	3 49	21 47	1 1	11 29	0 48	19 46	1 57	23 2	0 0	18 55	0 53	2 2	17 2	19 0	19 23	6 31	4 47	6 39
S 25	1 42	20 18	1s 3	10 15	2 17	11 35	3 42	21 49	1 1	11 31	0 48	19 46	1 57	23 2	0 0	18 55	0 53	2 3	17 3	19 0	19 22	6 28	4 46	6 39
S 26	2 5	20 41	2 9	10 34	2 31	11 26	3 35	21 51	1 0	11 33	0 48	19 47	1 57	23 2	0 0	18 55	0 53	2 3	17 3	19 0	19 21	6 26	4 44	6 39
M27	2 29	20 1	3 6	10 48	2 44	11 16	3 28	21 53	0 59	11 35	0 48	19 48	1 56	23 2	0 0	18 55	0 53	2 4	17 3	19 1	19 21	6 24	4 42	6 40
T 28	2 53	18 24	3 54	10 58	2 55	11 6	3 22	21 55	0 59	11 37	0 48	19 49	1 56	23 2	0 0	18 55	0 53	2 5	17 4	19 1	19 20	6 22	4 41	6 40
W29	3 16	16 0	4 31	11 3	3 6	10 55	3 15	21 57	0 58	11 39	0 48	19 50	1 56	23 2	0 0	18 55	0 53	2 5	17 4	19 0	19 19	6 19	4 39	6 40
T 30	3 40	12 58	4 55	11 3	3 15	10 44	3 8	21 59	0 57	11 40	0 48	19 51	1 56	23 2	0 0	18 56	0 53	2 6	17 4	18 59	19 18	6 17	4 37	6 40
F 31	4n 3	9n25	5s 7	10n57	3n22	10s32	3n 1	22s 1	0n57	11n42	0n48	19n52	1s55	23n 2	0n 0	18n56	0s53	2n 7	17n 5	18s58	19s18	6n15	4s36	6n41

Julian Day Number = 3258424.5, Delta T = 04h25m03s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°44'51, Lahiri = 54°51'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 58	11♈21'59	3♍ 0	19°R35	24♒50	22♐57	1°R 1	10♊39	24♊14	0°R35	8°R18	25°R35	27♏ 7	0♍54	1♓27	S 1
S 2	12 43 55	12°22'19	14°55	18♈47	25°47	23°16	0♍57	10°44	24°16	0♎34	8♏16	25♏27	27° 4	1° 1	1°31	S 2
M 3	12 47 51	13°22'36	26°55	17°54	26°45	23°34	0°52	10°50	24°18	0°34	8°15	25°18	27° 1	1° 8	1°35	M 3
T 4	12 51 48	14°22'53	9♎ 2	16°55	27°42	23°52	0°48	10°55	24°19	0°34	8°13	25°11	26°58	1°14	1°39	T 4
W 5	12 55 44	15°23'07	21°18	15°54	28°41	24° 9	0°44	11° 0	24°21	0°34	8°12	25° 5	26°55	1°21	1°43	W 5
T 6	12 59 41	16°23'20	3♏42	14°51	29°40	24°26	0°40	11° 6	24°23	0°33	8°10	25° 0	26°51	1°28	1°47	T 6
F 7	13 3 38	17°23'32	16°17	13°48	0♓39	24°42	0°37	11°11	24°24	0°33	8° 9	24°58	26°48	1°35	1°50	F 7
S 8	13 7 34	18°23'42	29° 3	12°47	1°39	24°58	0°33	11°17	24°26	0°33	8° 7	24°D58	26°45	1°41	1°54	S 8
S 9	13 11 31	19°23'50	12♐ 1	11°48	2°39	25°14	0°30	11°22	24°28	0°33	8° 6	24°59	26°42	1°48	1°58	S 9
M10	13 15 27	20°23'57	25°14	10°53	3°39	25°29	0°27	11°28	24°30	0°D33	8° 4	25° 1	26°39	1°55	2° 2	M10
T 11	13 19 24	21°24'03	8♑43	10° 3	4°40	25°44	0°24	11°34	24°32	0°33	8° 3	25° 2	26°35	2° 1	2° 5	T 11
W12	13 23 20	22°24'07	22°29	9°19	5°41	25°58	0°22	11°39	24°34	0°33	8° 1	25°R 3	26°32	2° 8	2° 9	W12
T 13	13 27 17	23°24'10	6♒33	8°40	6°43	26°12	0°19	11°45	24°36	0°33	7°59	25° 2	26°29	2°15	2°12	T 13
F 14	13 31 13	24°24'12	20°54	8° 8	7°45	26°25	0°17	11°51	24°38	0°33	7°58	25° 0	26°26	2°22	2°16	F 14
S 15	13 35 10	25°24'12	5♓29	7°42	8°47	26°37	0°15	11°57	24°40	0°33	7°56	24°56	26°23	2°28	2°19	S 15
S 16	13 39 7	26°24'10	20°13	7°23	9°49	26°50	0°13	12° 3	24°42	0°34	7°55	24°52	26°20	2°35	2°23	S 16
M17	13 43 3	27°24'07	4♈59	7°11	10°52	27° 1	0°11	12° 9	24°44	0°34	7°53	24°48	26°16	2°42	2°26	M17
T 18	13 47 0	28°24'02	19°40	7°D 5	11°55	27°12	0°10	12°15	24°47	0°34	7°51	24°45	26°13	2°49	2°29	T 18
W19	13 50 56	29°23'55	4♉ 8	7° 5	12°59	27°23	0° 8	12°22	24°49	0°34	7°50	24°42	26°10	2°55	2°32	W19
T 20	13 54 53	0♉23'47	18°18	7°11	14° 2	27°32	0° 7	12°28	24°51	0°35	7°48	24°D41	26° 7	3° 2	2°36	T 20
F 21	13 58 49	1°23'37	2♊ 5	7°23	15° 6	27°42	0° 6	12°34	24°54	0°35	7°46	24°41	26° 4	3° 9	2°39	F 21
S 22	14 2 46	2°23'24	15°29	7°41	16°10	27°50	0° 5	12°41	24°56	0°35	7°45	24°42	26° 1	3°15	2°42	S 22
S 23	14 6 42	3°23'10	28°28	8° 3	17°15	27°58	0° 5	12°47	24°58	0°36	7°43	24°44	25°57	3°22	2°45	S 23
M24	14 10 39	4°22'54	11♋ 6	8°30	18°19	28° 6	0° 5	12°54	25° 1	0°36	7°41	24°45	25°54	3°29	2°48	M24
T 25	14 14 36	5°22'35	23°25	9° 2	19°24	28°13	0°D 4	13° 0	25° 3	0°37	7°40	24°46	25°51	3°36	2°51	T 25
W26	14 18 32	6°22'15	5♌31	9°38	20°29	28°19	0° 4	13° 7	25° 6	0°37	7°38	24°R47	25°48	3°42	2°53	W26
T 27	14 22 29	7°21'52	17°28	10°19	21°35	28°25	0° 5	13°13	25° 8	0°38	7°36	24°46	25°45	3°49	2°56	T 27
F 28	14 26 25	8°21'27	29°21	11° 2	22°40	28°29	0° 5	13°20	25°11	0°38	7°35	24°45	25°41	3°56	2°59	F 28
S 29	14 30 22	9°20'59	11♍14	11°50	23°46	28°34	0° 6	13°27	25°14	0°39	7°33	24°43	25°38	4° 2	3° 2	S 29
S 30	14 34 18	10♉20'30	23♍11	12♈41	24♓52	28♐37	0♍ 7	13♊34	25♊16	0♎40	7♏31	24♏41	25♏35	4♍ 9	3♓ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n27	5n31	5s 5	10n47	3n28	10s20	2n55	22s 3	0n56	11n44	0n48	19n53	1s55	23n 2	0n 1	18n56	0s53	2n 8	17n 5	18s56	19s17	6n13	4s34	6n41	S 1
S 2	4 50	1 24	4 50	10 32	3 31	10 8	2 48	22 4	0 55	11 45	0 48	19 54	1 55	23 3	0 1	18 56	0 53	2 8	17 5	18 54	19 16	6 10	4 33	6 41	S 2
M 3	5 13	2s49	4 23	10 13	3 33	9 55	2 41	22 6	0 54	11 47	0 48	19 55	1 55	23 3	0 1	18 56	0 53	2 9	17 5	18 52	19 16	6 8	4 31	6 41	M 3
T 4	5 36	6 58	3 43	9 50	3 32	9 42	2 35	22 8	0 53	11 48	0 48	19 56	1 55	23 3	0 1	18 56	0 53	2 10	17 6	18 50	19 15	6 6	4 29	6 42	T 4
W 5	5 59	10 53	2 52	9 24	3 29	9 29	2 28	22 9	0 52	11 50	0 48	19 56	1 54	23 3	0 1	18 56	0 53	2 10	17 6	18 49	19 14	6 4	4 28	6 42	W 5
T 6	6 22	14 23	1 53	8 55	3 23	9 15	2 21	22 11	0 51	11 51	0 48	19 57	1 54	23 3	0 1	18 56	0 53	2 11	17 6	18 48	19 13	6 1	4 26	6 42	T 6
F 7	6 45	17 16	0 47	8 24	3 16	9 0	2 15	22 13	0 51	11 52	0 48	19 58	1 54	23 3	0 1	18 56	0 53	2 12	17 6	18 47	19 13	5 59	4 25	6 42	F 7
S 8	7 8	19 21	0n22	7 52	3 7	8 46	2 8	22 14	0 50	11 53	0 48	19 59	1 54	23 3	0 1	18 56	0 53	2 12	17 7	18 47	19 12	5 57	4 23	6 43	S 8
S 9	7 30	20 27	1 32	7 20	2 57	8 30	2 2	22 16	0 49	11 54	0 48	20 0	1 54	23 3	0 1	18 56	0 53	2 13	17 7	18 47	19 11	5 55	4 22	6 43	S 9
M10	7 53	20 27	2 38	6 47	2 45	8 15	1 56	22 17	0 48	11 55	0 47	20 1	1 53	23 3	0 1	18 56	0 52	2 14	17 7	18 48	19 11	5 52	4 20	6 43	M10
T 11	8 15	19 17	3 36	6 16	2 32	7 59	1 49	22 19	0 47	11 56	0 47	20 2	1 53	23 3	0 1	18 56	0 52	2 14	17 7	18 48	19 10	5 50	4 19	6 44	T 11
W12	8 37	16 58	4 24	5 46	2 18	7 43	1 43	22 20	0 46	11 57	0 47	20 3	1 53	23 3	0 1	18 56	0 52	2 15	17 8	18 48	19 9	5 48	4 17	6 44	W12
T 13	8 59	13 37	4 57	5 17	2 3	7 26	1 37	22 22	0 45	11 58	0 47	20 4	1 53	23 3	0 1	18 56	0 52	2 16	17 8	18 48	19 8	5 46	4 15	6 44	T 13
F 14	9 21	9 25	5 12	4 51	1 48	7 10	1 31	22 23	0 43	11 59	0 47	20 5	1 53	23 4	0 1	18 57	0 52	2 16	17 8	18 47	19 8	5 43	4 14	6 45	F 14
S 15	9 43	4 37	5 7	4 27	1 33	6 52	1 25	22 25	0 42	12 0	0 47	20 6	1 52	23 4	0 1	18 57	0 52	2 17	17 8	18 47	19 7	5 41	4 12	6 45	S 15
S 16	10 4	0n31	4 43	4 6	1 18	6 35	1 19	22 26	0 41	12 0	0 47	20 7	1 52	23 4	0 1	18 57	0 52	2 18	17 8	18 46	19 6	5 39	4 11	6 45	S 16
M17	10 26	5 38	3 59	3 47	1 3	6 17	1 13	22 27	0 40	12 1	0 47	20 8	1 52	23 4	0 1	18 57	0 52	2 18	17 8	18 45	19 5	5 36	4 10	6 46	M17
T 18	10 47	10 23	3 0	3 31	0 48	5 59	1 7	22 29	0 39	12 1	0 47	20 9	1 52	23 4	0 1	18 56	0 52	2 19	17 9	18 44	19 5	5 34	4 8	6 46	T 18
W19	11 8	14 29	1 50	3 17	0 33	5 40	1 1	22 30	0 37	12 2	0 47	20 10	1 52	23 4	0 1	18 56	0 52	2 19	17 9	18 43	19 4	5 32	4 7	6 46	W19
T 20	11 29	17 38	0 35	3 6	0 18	5 22	0 55	22 32	0 36	12 2	0 47	20 11	1 51	23 4	0 1	18 56	0 52	2 20	17 9	18 43	19 3	5 30	4 5	6 47	T 20
F 21	11 49	19 40	0s41	2 58	0 5	5 2	0 49	22 33	0 35	12 2	0 47	20 12	1 51	23 4	0 1	18 56	0 52	2 21	17 9	18 43	19 2	5 27	4 4	6 47	F 21
S 22	12 10	20 31	1 52	2 52	0s 9	4 43	0 44	22 35	0 34	12 3	0 47	20 13	1 51	23 4	0 1	18 56	0 52	2 21	17 9	18 43	19 2	5 25	4 2	6 47	S 22
S 23	12 30	20 13	2 55	2 49	0 22	4 24	0 38	22 36	0 32	12 3	0 47	20 14	1 51	23 4	0 1	18 56	0 52	2 22	17 9	18 44	19 1	5 23	4 1	6 48	S 23
M24	12 50	18 54	3 49	2 49	0 34	4 4	0 33	22 38	0 31	12 3	0 47	20 15	1 51	23 5	0 1	18 56	0 52	2 22	17 9	18 44	19 0	5 21	4 0	6 48	M24
T 25	13 10	16 43	4 30	2 50	0 46	3 44	0 27	22 39	0 29	12 3	0 47	20 16	1 51	23 5	0 1	18 56	0 52	2 23	17 9	18 44	19 0	5 18	3 58	6 48	T 25
W26	13 29	13 51	4 58	2 54	0 57	3 23	0 22	22 41	0 28	12 3	0 47	20 17	1 50	23 5	0 1	18 56	0 52	2 24	17 9	18 44	18 59	5 16	3 57	6 49	W26
T 27	13 48	10 26	5 13	2 59	1 8	3 3	0 17	22 43	0 26	12 3	0 47	20 18	1 50	23 5	0 1	18 56	0 52	2 24	17 9	18 44	18 58	5 14	3 56	6 49	T 27
F 28	14 7	6 38	5 15	3 7	1 18	2 42	0 12	22 44	0 25	12 2	0 47	20 18	1 50	23 5	0 1	18 56	0 52	2 25	17 9	18 44	18 57	5 12	3 54	6 49	F 28
S 29	14 26	2 35	5 3	3 17	1 28	2 21	0 7	22 46	0 23	12 2	0 47	20 19	1 50	23 5	0 1	18 56	0 52	2 25	17 9	18 44	18 57	5 9	3 53	6 50	S 29
S 30	14n45	1s35	4s38	3n28	1s37	2s 0	0n 2	22s47	0n22	12n 2	0n47	20n20	1s50	23n 5	0n 1	18n56	0s52	2n26	17n 9	18s43	18s56	5n 7	3s52	6n50	S 30

Julian Day Number = 3258455.5, Delta T = 04h25m04s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°44'55, Lahiri = 54°51'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 15	11♉19'59	5♎15	13♈35	25♓58	28♐40	0♍ 8	13♊40	25♊19	0♌40	7°R30	24°R39	25♏32	4♍16	3♓ 7	M 1
T 2	14 42 11	12°19'25	17°30	14°32	27° 4	28°42	0° 9	13°47	25°22	0°41	7♏28	24♏37	25°29	4°23	3° 9	T 2
W 3	14 46 8	13°18'50	29°56	15°31	28°10	28°44	0°10	13°54	25°25	0°42	7°26	24°36	25°26	4°29	3°12	W 3
T 4	14 50 4	14°18'12	12♏37	16°34	29°17	28°45	0°12	14° 1	25°27	0°43	7°25	24°35	25°22	4°36	3°14	T 4
F 5	14 54 1	15°17'33	25°31	17°39	0♈24	28°R45	0°13	14° 8	25°30	0°43	7°23	24°D35	25°19	4°43	3°16	F 5
S 6	14 57 58	16°16'52	8♐40	18°46	1°31	28°44	0°15	14°15	25°33	0°44	7°22	24°35	25°16	4°49	3°18	S 6
S 7	15 1 54	17°16'09	22° 2	19°56	2°38	28°43	0°17	14°22	25°36	0°45	7°20	24°36	25°13	4°56	3°21	S 7
M 8	15 5 51	18°15'24	5♑36	21° 8	3°45	28°40	0°20	14°29	25°39	0°46	7°18	24°36	25°10	5° 3	3°23	M 8
T 9	15 9 47	19°14'38	19°22	22°22	4°52	28°38	0°22	14°36	25°42	0°47	7°17	24°37	25° 6	5°10	3°25	T 9
W10	15 13 44	20°13'50	3♒19	23°38	6° 0	28°34	0°25	14°43	25°45	0°48	7°15	24°37	25° 3	5°16	3°27	W10
T 11	15 17 40	21°13'00	17°24	24°56	7° 7	28°29	0°28	14°51	25°48	0°49	7°13	24°R37	25° 0	5°23	3°29	T 11
F 12	15 21 37	22°12'09	1♓37	26°16	8°15	28°24	0°31	14°58	25°51	0°50	7°12	24°37	24°57	5°30	3°30	F 12
S 13	15 25 33	23°11'16	15°54	27°38	9°23	28°18	0°34	15° 5	25°54	0°51	7°10	24°37	24°54	5°37	3°32	S 13
S 14	15 29 30	24°10'21	0♈13	29° 1	10°31	28°11	0°37	15°12	25°57	0°52	7° 9	24°D37	24°51	5°43	3°34	S 14
M15	15 33 27	25° 9'25	14°31	0♉27	11°39	28° 4	0°41	15°20	26° 0	0°53	7° 7	24°37	24°47	5°50	3°36	M15
T 16	15 37 23	26° 8'27	28°43	1°54	12°48	27°56	0°45	15°27	26° 3	0°54	7° 6	24°37	24°44	5°57	3°37	T 16
W17	15 41 20	27° 7'27	12♉45	3°23	13°56	27°46	0°49	15°34	26° 6	0°55	7° 4	24°38	24°41	6° 3	3°39	W17
T 18	15 45 16	28° 6'26	26°34	4°53	15° 5	27°37	0°53	15°42	26° 9	0°57	7° 2	24°R38	24°38	6°10	3°40	T 18
F 19	15 49 13	29° 5'22	10♊ 7	6°25	16°13	27°26	0°57	15°49	26°12	0°58	7° 1	24°37	24°35	6°17	3°42	F 19
S 20	15 53 9	0♊ 4'17	23°21	7°59	17°22	27°15	1° 1	15°57	26°16	0°59	6°59	24°37	24°32	6°24	3°43	S 20
S 21	15 57 6	1° 3'10	6♋17	9°35	18°31	27° 2	1° 6	16° 4	26°19	1° 0	6°58	24°36	24°28	6°30	3°44	S 21
M22	16 1 2	2° 2'01	18°54	11°12	19°40	26°50	1°11	16°11	26°22	1° 2	6°56	24°35	24°25	6°37	3°45	M22
T 23	16 4 59	3° 0'49	1♌15	12°51	20°49	26°36	1°16	16°19	26°25	1° 3	6°55	24°34	24°22	6°44	3°46	T 23
W24	16 8 56	3°59'36	13°23	14°31	21°58	26°22	1°21	16°26	26°29	1° 4	6°54	24°33	24°19	6°50	3°47	W24
T 25	16 12 52	4°58'20	25°22	16°13	23° 7	26° 7	1°26	16°34	26°32	1° 6	6°52	24°33	24°16	6°57	3°48	T 25
F 26	16 16 49	5°57'02	7♍16	17°57	24°16	25°51	1°31	16°41	26°35	1° 7	6°51	24°D33	24°12	7° 4	3°49	F 26
S 27	16 20 45	6°55'42	19° 9	19°42	25°25	25°35	1°37	16°49	26°39	1° 9	6°49	24°33	24° 9	7°11	3°50	S 27
S 28	16 24 42	7°54'20	1♎ 6	21°29	26°35	25°18	1°43	16°57	26°42	1°10	6°48	24°34	24° 6	7°17	3°51	S 28
M29	16 28 38	8°52'56	13°12	23°18	27°44	25° 1	1°48	17° 4	26°45	1°12	6°47	24°35	24° 3	7°24	3°52	M29
T 30	16 32 35	9°51'30	25°31	25° 8	28°54	24°43	1°54	17°12	26°49	1°13	6°45	24°36	24° 0	7°31	3°52	T 30
W31	16 36 31	10♊50'02	8♏ 6	27♉ 0	0♉ 4	24♐24	2♍ 1	17♊19	26♊52	1♌15	6♏44	24♏37	23♏57	7♍37	3♓53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 3	5s44	4s 0	3n41	1s45	1s38	0s 3	22s49	0n20	12n 1	0n47	20n21	1s50	23n 5	0n 1	18n56	0s52	2n26	17n 9	18s43	18s55	5n 5	3s51	6n51
T 2	15 21	9 44	3 11	3 55	1 53	1 17	0 8	22 51	0 18	12 1	0 46	20 22	1 50	23 5	0 1	18 56	0 52	2 27	17 9	18 42	18 54	5 3	3 49	6 51
W 3	15 39	13 23	2 12	4 11	2 0	0 55	0 13	22 53	0 16	12 0	0 46	20 23	1 49	23 5	0 1	18 55	0 52	2 27	17 9	18 42	18 54	5 0	3 48	6 51
T 4	15 57	16 29	1 6	4 29	2 7	0 33	0 17	22 54	0 15	12 0	0 46	20 24	1 49	23 6	0 1	18 55	0 52	2 28	17 9	18 42	18 53	4 58	3 47	6 52
F 5	16 14	18 50	0n 5	4 48	2 13	0 11	0 22	22 56	0 13	11 59	0 46	20 25	1 49	23 6	0 1	18 55	0 52	2 28	17 9	18 41	18 52	4 56	3 46	6 52
S 6	16 31	20 13	1 17	5 8	2 18	0n11	0 26	22 58	0 11	11 58	0 46	20 26	1 49	23 6	0 1	18 55	0 51	2 28	17 9	18 42	18 51	4 54	3 45	6 53
S 7	16 47	20 29	2 26	5 29	2 23	0 34	0 31	23 0	0 9	11 58	0 46	20 27	1 49	23 6	0 1	18 55	0 51	2 29	17 9	18 42	18 51	4 51	3 43	6 53
M 8	17 4	19 34	3 28	5 52	2 28	0 56	0 35	23 2	0 7	11 57	0 46	20 28	1 49	23 6	0 1	18 55	0 51	2 29	17 9	18 42	18 50	4 49	3 42	6 53
T 9	17 20	17 30	4 19	6 15	2 31	1 19	0 39	23 4	0 5	11 56	0 46	20 29	1 49	23 6	0 1	18 55	0 51	2 30	17 9	18 42	18 49	4 47	3 41	6 54
W10	17 36	14 23	4 56	6 40	2 35	1 42	0 43	23 6	0 3	11 55	0 46	20 30	1 49	23 6	0 1	18 54	0 51	2 30	17 9	18 42	18 48	4 45	3 40	6 54
T 11	17 51	10 26	5 15	7 6	2 38	2 5	0 47	23 8	0 1	11 54	0 46	20 31	1 48	23 6	0 1	18 54	0 51	2 30	17 9	18 42	18 48	4 42	3 39	6 55
F 12	18 6	5 52	5 15	7 32	2 40	2 27	0 51	23 10	0s 1	11 53	0 46	20 32	1 48	23 6	0 1	18 54	0 51	2 31	17 9	18 42	18 47	4 40	3 38	6 55
S 13	18 21	0 57	4 56	7 59	2 42	2 50	0 54	23 12	0 3	11 51	0 46	20 32	1 48	23 6	0 1	18 54	0 51	2 31	17 9	18 42	18 46	4 38	3 37	6 56
S 14	18 36	4n 2	4 18	8 27	2 43	3 13	0 58	23 14	0 5	11 50	0 46	20 33	1 48	23 7	0 1	18 54	0 51	2 32	17 8	18 42	18 45	4 36	3 36	6 56
M15	18 50	8 48	3 25	8 56	2 43	3 37	1 2	23 16	0 7	11 49	0 46	20 34	1 48	23 7	0 1	18 53	0 51	2 32	17 8	18 42	18 44	4 33	3 35	6 56
T 16	19 4	13 3	2 19	9 26	2 44	4 0	1 5	23 18	0 10	11 48	0 46	20 35	1 48	23 7	0 1	18 53	0 51	2 32	17 8	18 42	18 44	4 31	3 34	6 57
W17	19 17	16 31	1 5	9 56	2 43	4 23	1 8	23 20	0 12	11 46	0 46	20 36	1 48	23 7	0 1	18 53	0 51	2 33	17 8	18 42	18 43	4 29	3 33	6 57
T 18	19 30	18 59	0s11	10 27	2 42	4 46	1 12	23 22	0 14	11 45	0 46	20 37	1 48	23 7	0 1	18 53	0 51	2 33	17 8	18 42	18 42	4 27	3 32	6 58
F 19	19 43	20 18	1 25	10 58	2 41	5 9	1 15	23 25	0 17	11 43	0 45	20 38	1 48	23 7	0 1	18 53	0 51	2 33	17 8	18 42	18 41	4 24	3 31	6 58
S 20	19 56	20 27	2 33	11 30	2 39	5 32	1 18	23 27	0 19	11 41	0 45	20 39	1 47	23 7	0 1	18 52	0 51	2 33	17 7	18 42	18 41	4 22	3 30	6 59
S 21	20 8	19 30	3 31	12 2	2 37	5 55	1 21	23 29	0 22	11 40	0 45	20 39	1 47	23 7	0 1	18 52	0 51	2 34	17 7	18 42	18 40	4 20	3 30	6 59
M22	20 19	17 35	4 17	12 34	2 34	6 19	1 24	23 31	0 24	11 38	0 45	20 40	1 47	23 7	0 1	18 52	0 51	2 34	17 7	18 42	18 39	4 18	3 29	6 59
T 23	20 31	14 54	4 51	13 7	2 30	6 42	1 26	23 33	0 27	11 36	0 45	20 41	1 47	23 7	0 1	18 52	0 51	2 34	17 7	18 41	18 38	4 15	3 28	7 0
W24	20 42	11 38	5 11	13 40	2 27	7 5	1 29	23 35	0 29	11 34	0 45	20 42	1 47	23 8	0 1	18 51	0 51	2 34	17 7	18 41	18 38	4 13	3 27	7 0
T 25	20 52	7 56	5 17	14 13	2 22	7 28	1 31	23 38	0 32	11 33	0 45	20 43	1 47	23 8	0 1	18 51	0 51	2 35	17 6	18 41	18 37	4 11	3 26	7 1
F 26	21 3	3 57	5 9	14 46	2 17	7 51	1 34	23 40	0 34	11 31	0 45	20 44	1 47	23 8	0 1	18 51	0 51	2 35	17 6	18 41	18 36	4 9	3 26	7 1
S 27	21 13	0s11	4 48	15 20	2 12	8 13	1 36	23 42	0 37	11 29	0 45	20 44	1 47	23 8	0 1	18 50	0 51	2 35	17 6	18 41	18 35	4 6	3 25	7 2
S 28	21 22	4 20	4 15	15 53	2 6	8 36	1 38	23 44	0 39	11 26	0 45	20 45	1 47	23 8	0 1	18 50	0 51	2 35	17 6	18 41	18 35	4 4	3 24	7 2
M29	21 31	8 23	3 29	16 26	2 0	8 59	1 40	23 46	0 42	11 24	0 45	20 46	1 47	23 8	0 1	18 50	0 51	2 35	17 5	18 41	18 34	4 2	3 24	7 3
T 30	21 40	12 9	2 34	16 59	1 53	9 21	1 42	23 48	0 45	11 22	0 45	20 47	1 47	23 8	0 1	18 50	0 51	2 35	17 5	18 42	18 33	4 0	3 23	7 3
W31	21n48	15s28	1s30	17n32	1s46	9n44	1s44	23s50	0s47	11n20	0n45	20n48	1s47	23n 8	0n 1	18n49	0s51	2n36	17n 5	18s42	18s32	3n57	3s22	7n 3

Julian Day Number = 3258485.5, Delta T = 04h25m05s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°44'59, Lahiri = 54°51'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 28	11♊48'32	21♏ 0	28♉54	1♉13	24°R 5	2♍ 7	17♊27	26♊55	1♌16	6°R43	24°R38	23♏53	7♍44	3♓53	T 1
F 2	16 44 25	12°47'01	4♐12	0♊49	2°23	23♐46	2°13	17°35	26°59	1°18	6♏41	24♏38	23°50	7°51	3°54	F 2
S 3	16 48 21	13°45'27	17°44	2°46	3°33	23°26	2°20	17°42	27° 2	1°20	6°40	24°37	23°47	7°58	3°54	S 3
S 4	16 52 18	14°43'52	1♋32	4°45	4°43	23° 5	2°27	17°50	27° 6	1°21	6°39	24°35	23°44	8° 4	3°54	S 4
M 5	16 56 14	15°42'15	15°35	6°46	5°53	22°45	2°34	17°57	27° 9	1°23	6°38	24°32	23°41	8°11	3°55	M 5
T 6	17 0 11	16°40'37	29°47	8°48	7° 3	22°24	2°41	18° 5	27°12	1°25	6°36	24°29	23°38	8°18	3°55	T 6
W 7	17 4 7	17°38'57	14♒ 5	10°51	8°13	22° 2	2°48	18°13	27°16	1°26	6°35	24°26	23°34	8°25	3°55	W 7
T 8	17 8 4	18°37'15	28°25	12°56	9°23	21°41	2°55	18°20	27°19	1°28	6°34	24°24	23°31	8°31	3°R55	T 8
F 9	17 12 1	19°35'33	12♓41	15° 2	10°33	21°19	3° 2	18°28	27°23	1°30	6°33	24°23	23°28	8°38	3°55	F 9
S 10	17 15 57	20°33'48	26°53	17°10	11°44	20°57	3°10	18°35	27°26	1°32	6°32	24°D23	23°25	8°45	3°55	S 10
S 11	17 19 54	21°32'03	10♈57	19°19	12°54	20°34	3°18	18°43	27°30	1°33	6°31	24°24	23°22	8°51	3°54	S 11
M12	17 23 50	22°30'16	24°52	21°28	14° 5	20°12	3°25	18°51	27°33	1°35	6°30	24°25	23°18	8°58	3°54	M12
T 13	17 27 47	23°28'28	8♉38	23°38	15°15	19°50	3°33	18°58	27°37	1°37	6°29	24°27	23°15	9° 5	3°54	T 13
W14	17 31 43	24°26'39	22°13	25°49	16°26	19°27	3°41	19° 6	27°40	1°39	6°28	24°R27	23°12	9°12	3°53	W14
T 15	17 35 40	25°24'48	5♊36	28° 0	17°36	19° 5	3°50	19°13	27°44	1°41	6°27	24°27	23° 9	9°18	3°53	T 15
F 16	17 39 36	26°22'56	18°47	0♋11	18°47	18°43	3°58	19°21	27°47	1°43	6°26	24°25	23° 6	9°25	3°52	F 16
S 17	17 43 33	27°21'02	1♋44	2°22	19°57	18°21	4° 6	19°29	27°51	1°45	6°25	24°21	23° 3	9°32	3°52	S 17
S 18	17 47 30	28°19'07	14°27	4°32	21° 8	17°59	4°15	19°36	27°54	1°46	6°24	24°16	22°59	9°38	3°51	S 18
M19	17 51 26	29°17'10	26°57	6°41	22°19	17°38	4°24	19°44	27°58	1°48	6°23	24°10	22°56	9°45	3°50	M19
T 20	17 55 23	0♋15'11	9♌14	8°49	23°30	17°16	4°32	19°51	28° 1	1°50	6°22	24° 4	22°53	9°52	3°49	T 20
W21	17 59 19	1°13'11	21°20	10°56	24°41	16°55	4°41	19°59	28° 5	1°52	6°22	23°58	22°50	9°59	3°48	W21
T 22	18 3 16	2°11'10	3♍18	13° 1	25°52	16°35	4°50	20° 6	28° 8	1°54	6°21	23°53	22°47	10° 5	3°48	T 22
F 23	18 7 12	3° 9'06	15°11	15° 4	27° 2	16°15	4°59	20°14	28°12	1°56	6°20	23°50	22°44	10°12	3°47	F 23
S 24	18 11 9	4° 7'01	27° 3	17° 5	28°13	15°55	5° 9	20°21	28°15	1°58	6°19	23°48	22°40	10°19	3°45	S 24
S 25	18 15 5	5° 4'54	8♎59	19° 3	29°24	15°36	5°18	20°29	28°18	2° 0	6°19	23°D48	22°37	10°25	3°44	S 25
M26	18 19 2	6° 2'46	21° 4	20°59	0♊35	15°17	5°27	20°36	28°22	2° 2	6°18	23°49	22°34	10°32	3°43	M26
T 27	18 22 59	7° 0'36	3♏23	22°53	1°47	14°59	5°37	20°44	28°25	2° 5	6°17	23°50	22°31	10°39	3°42	T 27
W28	18 26 55	7°58'25	16° 1	24°44	2°58	14°41	5°46	20°51	28°29	2° 7	6°17	23°51	22°28	10°46	3°40	W28
T 29	18 30 52	8°56'12	29° 0	26°32	4° 9	14°24	5°56	20°59	28°32	2° 9	6°16	23°R51	22°24	10°52	3°39	T 29
F 30	18 34 48	9♋53'58	12♐23	28♋17	5♊20	14♐ 8	6♍ 6	21♊ 6	28♊36	2♌11	6♏16	23♏50	22♏21	10♍59	3♓38	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	18s 7	0s20	18n 4	1s39	10n 6	1s46	23s52	0s50	11n18	0n45	20n48	1s46	23n 8	0n 1	18n49	0s51	2n36	17n 5	18s42	18s31	3n55	3s22	7n 4
F 2	22 4	19 52	0n53	18 36	1 31	10 28	1 48	23 53	0 53	11 15	0 45	20 49	1 46	23 8	0 1	18 49	0 51	2 36	17 4	18 42	18 31	3 53	3 21	7 4
S 3	22 11	20 32	2 4	19 7	1 22	10 50	1 49	23 55	0 56	11 13	0 45	20 50	1 46	23 8	0 1	18 48	0 51	2 36	17 4	18 42	18 30	3 51	3 21	7 5
S 4	22 18	19 59	3 10	19 38	1 13	11 12	1 51	23 57	0 58	11 11	0 45	20 51	1 46	23 9	0 1	18 48	0 51	2 36	17 4	18 41	18 29	3 48	3 20	7 5
M 5	22 24	18 12	4 5	20 8	1 4	11 33	1 52	23 58	1 1	11 8	0 45	20 51	1 46	23 9	0 1	18 48	0 50	2 36	17 3	18 41	18 28	3 46	3 20	7 6
T 6	22 30	15 18	4 46	20 36	0 55	11 55	1 54	24 0	1 4	11 5	0 44	20 52	1 46	23 9	0 1	18 47	0 50	2 36	17 3	18 40	18 28	3 44	3 19	7 6
W 7	22 35	11 28	5 9	21 4	0 45	12 16	1 55	24 1	1 6	11 3	0 44	20 53	1 46	23 9	0 1	18 47	0 50	2 36	17 3	18 39	18 27	3 42	3 19	7 7
T 8	22 41	6 59	5 13	21 30	0 35	12 37	1 56	24 3	1 9	11 0	0 44	20 53	1 46	23 9	0 1	18 47	0 50	2 36	17 2	18 39	18 26	3 39	3 18	7 7
F 9	22 45	2 7	4 58	21 55	0 25	12 58	1 57	24 4	1 12	10 58	0 44	20 54	1 46	23 9	0 1	18 46	0 50	2 36	17 2	18 39	18 25	3 37	3 18	7 7
S 10	22 50	2n50	4 25	22 18	0 15	13 18	1 58	24 5	1 14	10 55	0 44	20 55	1 46	23 9	0 1	18 46	0 50	2 36	17 2	18 39	18 24	3 35	3 18	7 8
S 11	22 53	7 36	3 36	22 40	0 4	13 39	1 58	24 6	1 17	10 52	0 44	20 55	1 46	23 9	0 1	18 46	0 50	2 36	17 1	18 39	18 24	3 33	3 17	7 8
M12	22 57	11 56	2 35	22 59	0n 6	13 59	1 59	24 7	1 20	10 49	0 44	20 56	1 46	23 9	0 1	18 45	0 50	2 36	17 1	18 39	18 23	3 30	3 17	7 9
T 13	23 0	15 34	1 26	23 17	0 17	14 18	2 0	24 8	1 22	10 46	0 44	20 57	1 46	23 9	0 1	18 45	0 50	2 36	17 0	18 39	18 22	3 28	3 17	7 9
W14	23 2	18 18	0 12	23 32	0 27	14 38	2 0	24 9	1 25	10 43	0 44	20 57	1 46	23 9	0 1	18 44	0 50	2 36	17 0	18 40	18 21	3 26	3 16	7 10
T 15	23 5	19 59	1s 1	23 46	0 37	14 57	2 1	24 10	1 28	10 40	0 44	20 58	1 46	23 9	0 1	18 44	0 50	2 36	17 0	18 40	18 20	3 24	3 16	7 10
F 16	23 6	20 33	2 9	23 56	0 47	15 16	2 1	24 11	1 30	10 37	0 44	20 59	1 46	23 9	0 1	18 44	0 50	2 36	16 59	18 39	18 20	3 21	3 16	7 11
S 17	23 8	19 59	3 9	24 5	0 57	15 34	2 1	24 11	1 33	10 34	0 44	20 59	1 46	23 10	0 1	18 43	0 50	2 36	16 59	18 38	18 19	3 19	3 16	7 11
S 18	23 9	18 25	3 59	24 11	1 6	15 53	2 1	24 12	1 35	10 31	0 44	21 0	1 46	23 10	0 1	18 43	0 50	2 36	16 58	18 37	18 18	3 17	3 16	7 11
M19	23 9	16 0	4 36	24 14	1 15	16 11	2 1	24 12	1 37	10 28	0 44	21 0	1 46	23 10	0 1	18 42	0 50	2 35	16 58	18 35	18 17	3 15	3 16	7 12
T 20	23 9	12 54	5 0	24 15	1 23	16 28	2 1	24 13	1 40	10 25	0 44	21 1	1 46	23 10	0 1	18 42	0 50	2 35	16 58	18 34	18 16	3 13	3 15	7 12
W21	23 9	9 19	5 10	24 13	1 30	16 45	2 1	24 13	1 42	10 22	0 44	21 2	1 46	23 10	0 1	18 42	0 50	2 35	16 57	18 33	18 16	3 10	3 15	7 13
T 22	23 8	5 24	5 6	24 9	1 37	17 2	2 1	24 13	1 44	10 18	0 44	21 2	1 46	23 10	0 1	18 41	0 50	2 35	16 57	18 31	18 15	3 8	3 15	7 13
F 23	23 7	1 19	4 49	24 2	1 44	17 19	2 0	24 13	1 47	10 15	0 44	21 3	1 46	23 10	0 1	18 41	0 50	2 35	16 56	18 30	18 14	3 6	3 15	7 13
S 24	23 6	2s49	4 20	23 53	1 49	17 35	2 0	24 14	1 49	10 12	0 44	21 3	1 46	23 10	0 1	18 40	0 50	2 35	16 56	18 30	18 13	3 4	3 15	7 14
S 25	23 4	6 53	3 39	23 42	1 54	17 50	2 0	24 14	1 51	10 8	0 44	21 4	1 46	23 10	0 1	18 40	0 50	2 34	16 55	18 30	18 13	3 1	3 15	7 14
M26	23 1	10 44	2 48	23 29	1 58	18 5	1 59	24 14	1 53	10 5	0 44	21 4	1 46	23 10	0 1	18 40	0 50	2 34	16 55	18 30	18 12	2 59	3 15	7 15
T 27	22 58	14 12	1 49	23 14	2 1	18 20	1 58	24 14	1 55	10 1	0 44	21 5	1 46	23 10	0 1	18 39	0 50	2 34	16 55	18 31	18 11	2 57	3 15	7 15
W28	22 55	17 7	0 42	22 57	2 4	18 35	1 58	24 14	1 57	9 58	0 44	21 5	1 46	23 10	0 1	18 39	0 50	2 34	16 54	18 31	18 10	2 55	3 16	7 15
T 29	22 52	19 15	0n28	22 39	2 5	18 49	1 57	24 14	1 59	9 54	0 44	21 6	1 46	23 10	0 1	18 38	0 50	2 33	16 54	18 31	18 9	2 52	3 16	7 16
F 30	22n48	20s23	1n38	22n19	2n 6	19n 2	1s56	24s14	2s 1	9n51	0n43	21n 6	1s46	23n10	0n 1	18n38	0s50	2n33	16n53	18s31	18s 8	2n50	3s16	7n16

Julian Day Number = 3258516.5, Delta T = 04h25m06s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°45'04, Lahiri = 54°52'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 45	10♋51'43	26♐12	29♋59	6♊31	13°R52	6♍16	21♊13	28♊39	2♌13	6°R15	23°R46	22♏18	11♍ 6	3°R36	S 1
S 2	18 42 41	11°49'26	10♑22	1♌38	7°42	13♐37	6°26	21°21	28°43	2°15	6♏15	23♏41	22°15	11°12	3♓35	S 2
M 3	18 46 38	12°47'08	24°51	3°15	8°54	13°23	6°36	21°28	28°46	2°17	6°14	23°34	22°12	11°19	3°33	M 3
T 4	18 50 34	13°44'49	9♒32	4°48	10° 5	13° 9	6°46	21°35	28°49	2°19	6°14	23°26	22° 9	11°26	3°31	T 4
W 5	18 54 31	14°42'29	24°16	6°18	11°16	12°56	6°57	21°42	28°53	2°21	6°14	23°19	22° 5	11°33	3°29	W 5
T 6	18 58 28	15°40'08	8♓57	7°45	12°28	12°44	7° 7	21°50	28°56	2°24	6°13	23°13	22° 2	11°39	3°28	T 6
F 7	19 2 24	16°37'46	23°28	9° 9	13°39	12°33	7°17	21°57	29° 0	2°26	6°13	23° 9	21°59	11°46	3°26	F 7
S 8	19 6 21	17°35'23	7♈45	10°30	14°51	12°22	7°28	22° 4	29° 3	2°28	6°13	23° 6	21°56	11°53	3°24	S 8
S 9	19 10 17	18°33'00	21°46	11°48	16° 2	12°13	7°38	22°11	29° 6	2°30	6°12	23°D 6	21°53	11°59	3°22	S 9
M10	19 14 14	19°30'36	5♉31	13° 2	17°14	12° 4	7°49	22°18	29°10	2°32	6°12	23° 7	21°50	12° 6	3°20	M10
T 11	19 18 10	20°28'11	18°59	14°13	18°25	11°56	8° 0	22°25	29°13	2°34	6°12	23°R 7	21°46	12°13	3°18	T 11
W12	19 22 7	21°25'46	2♊14	15°21	19°37	11°48	8°11	22°32	29°16	2°37	6°12	23° 7	21°43	12°20	3°16	W12
T 13	19 26 4	22°23'20	15°15	16°25	20°49	11°42	8°22	22°39	29°19	2°39	6°12	23° 5	21°40	12°26	3°13	T 13
F 14	19 30 0	23°20'53	28° 4	17°26	22° 0	11°36	8°33	22°46	29°23	2°41	6°12	23° 0	21°37	12°33	3°11	F 14
S 15	19 33 57	24°18'26	10♋42	18°23	23°12	11°31	8°44	22°53	29°26	2°43	6°12	22°53	21°34	12°40	3° 9	S 15
S 16	19 37 53	25°15'58	23°10	19°16	24°24	11°27	8°55	23° 0	29°29	2°46	6°D12	22°43	21°30	12°46	3° 6	S 16
M17	19 41 50	26°13'29	5♌29	20° 6	25°36	11°24	9° 6	23° 7	29°32	2°48	6°12	22°32	21°27	12°53	3° 4	M17
T 18	19 45 46	27°10'59	17°38	20°52	26°47	11°21	9°18	23°14	29°36	2°50	6°12	22°20	21°24	13° 0	3° 2	T 18
W19	19 49 43	28° 8'28	29°38	21°34	27°59	11°20	9°29	23°20	29°39	2°52	6°12	22° 9	21°21	13° 7	2°59	W19
T 20	19 53 39	29° 5'57	11♍33	22°12	29°11	11°D19	9°40	23°27	29°42	2°54	6°12	21°59	21°18	13°13	2°57	T 20
F 21	19 57 36	0♌ 3'24	23°24	22°46	0♋23	11°19	9°52	23°34	29°45	2°57	6°12	21°51	21°15	13°20	2°54	F 21
S 22	20 1 33	1° 0'51	5♎14	23°16	1°35	11°20	10° 4	23°40	29°48	2°59	6°12	21°46	21°11	13°27	2°51	S 22
S 23	20 5 29	1°58'16	17° 9	23°41	2°47	11°21	10°15	23°47	29°51	3° 1	6°12	21°43	21° 8	13°33	2°49	S 23
M24	20 9 26	2°55'41	29°11	24° 2	3°59	11°24	10°27	23°53	29°54	3° 3	6°13	21°D42	21° 5	13°40	2°46	M24
T 25	20 13 22	3°53'06	11♏28	24°19	5°11	11°27	10°39	24° 0	29°57	3° 6	6°13	21°42	21° 2	13°47	2°43	T 25
W26	20 17 19	4°50'29	24° 3	24°30	6°23	11°31	10°50	24° 6	0♋ 0	3° 8	6°13	21°R42	20°59	13°54	2°40	W26
T 27	20 21 15	5°47'52	7♐ 1	24°38	7°35	11°36	11° 2	24°13	0° 3	3°10	6°14	21°41	20°56	14° 0	2°38	T 27
F 28	20 25 12	6°45'13	20°27	24°R40	8°47	11°41	11°14	24°19	0° 6	3°12	6°14	21°38	20°52	14° 7	2°35	F 28
S 29	20 29 8	7°42'35	4♑21	24°39	9°59	11°48	11°26	24°25	0° 9	3°15	6°14	21°33	20°49	14°14	2°32	S 29
S 30	20 33 5	8°39'55	18°43	24°32	11°11	11°55	11°38	24°31	0°12	3°17	6°15	21°25	20°46	14°20	2°29	S 30
M31	20 37 2	9♌37'15	3♒29	24♌21	12♋23	12♐ 2	11♍50	24♊38	0♋15	3♌19	6♏15	21♏16	20♏43	14♍27	2♓26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n43	20s21	2n45	21n58	2n 6	19n15	1s55	24s13	2s 3	9n47	0n43	21n 7	1s46	23n10	0n 1	18n37	0s50	2n33	16n53	18s30	18s 8	2n48	3s16	7n17
S 2	22 38	19 2	3 44	21 35	2 5	19 28	1 54	24 13	2 4	9 43	0 43	21 7	1 46	23 10	0 1	18 37	0 50	2 32	16 52	18 28	18 7	2 46	3 16	7 17
M 3	22 33	16 29	4 29	21 12	2 3	19 40	1 53	24 13	2 6	9 39	0 43	21 8	1 46	23 10	0 1	18 36	0 50	2 32	16 52	18 27	18 6	2 44	3 16	7 17
T 4	22 27	12 52	4 58	20 47	2 0	19 52	1 51	24 13	2 8	9 36	0 43	21 8	1 46	23 10	0 1	18 36	0 50	2 32	16 51	18 25	18 5	2 41	3 17	7 18
W 5	22 21	8 27	5 6	20 22	1 57	20 3	1 50	24 13	2 9	9 32	0 43	21 9	1 46	23 10	0 1	18 36	0 50	2 31	16 51	18 23	18 4	2 39	3 17	7 18
T 6	22 15	3 33	4 55	19 56	1 53	20 13	1 49	24 13	2 11	9 28	0 43	21 9	1 46	23 10	0 1	18 35	0 50	2 31	16 50	18 21	18 4	2 37	3 17	7 18
F 7	22 8	1n30	4 25	19 29	1 48	20 23	1 47	24 13	2 12	9 24	0 43	21 9	1 46	23 11	0 1	18 35	0 50	2 31	16 50	18 20	18 3	2 35	3 18	7 19
S 8	22 1	6 24	3 39	19 2	1 42	20 33	1 46	24 13	2 14	9 20	0 43	21 10	1 46	23 11	0 1	18 34	0 50	2 30	16 49	18 20	18 2	2 32	3 18	7 19
S 9	21 53	10 52	2 40	18 34	1 35	20 42	1 44	24 13	2 15	9 16	0 43	21 10	1 46	23 11	0 1	18 34	0 50	2 30	16 49	18 20	18 1	2 30	3 18	7 19
M10	21 45	14 40	1 33	18 7	1 28	20 51	1 43	24 13	2 16	9 12	0 43	21 11	1 46	23 11	0 1	18 33	0 50	2 30	16 48	18 20	18 0	2 28	3 19	7 20
T 11	21 37	17 37	0 22	17 39	1 20	20 59	1 41	24 14	2 18	9 8	0 43	21 11	1 46	23 11	0 1	18 33	0 50	2 29	16 48	18 20	18 0	2 26	3 19	7 20
W12	21 28	19 34	0s49	17 11	1 11	21 6	1 39	24 14	2 19	9 4	0 43	21 11	1 46	23 11	0 1	18 32	0 50	2 29	16 47	18 20	17 59	2 24	3 20	7 20
T 13	21 19	20 26	1 55	16 43	1 1	21 13	1 38	24 14	2 20	9 0	0 43	21 12	1 46	23 11	0 1	18 32	0 50	2 28	16 47	18 19	17 58	2 21	3 20	7 21
F 14	21 10	20 13	2 55	16 15	0 51	21 19	1 36	24 14	2 21	8 56	0 43	21 12	1 46	23 11	0 1	18 31	0 50	2 28	16 46	18 18	17 57	2 19	3 21	7 21
S 15	21 0	18 59	3 45	15 47	0 40	21 25	1 34	24 15	2 22	8 52	0 43	21 12	1 46	23 11	0 1	18 31	0 50	2 27	16 46	18 16	17 56	2 17	3 21	7 21
S 16	20 50	16 51	4 24	15 19	0 29	21 30	1 32	24 15	2 23	8 48	0 43	21 13	1 46	23 11	0 1	18 30	0 50	2 27	16 45	18 14	17 56	2 15	3 22	7 21
M17	20 39	13 59	4 49	14 52	0 17	21 35	1 30	24 16	2 24	8 44	0 43	21 13	1 46	23 11	0 1	18 30	0 50	2 26	16 45	18 11	17 55	2 12	3 22	7 22
T 18	20 29	10 34	5 2	14 26	0 4	21 39	1 28	24 16	2 25	8 40	0 43	21 13	1 46	23 11	0 1	18 29	0 50	2 26	16 44	18 8	17 54	2 10	3 23	7 22
W19	20 17	6 46	5 0	14 0	0s 9	21 43	1 26	24 17	2 26	8 35	0 43	21 13	1 46	23 11	0 1	18 29	0 50	2 25	16 44	18 5	17 53	2 8	3 24	7 22
T 20	20 6	2 44	4 45	13 35	0 23	21 46	1 24	24 18	2 27	8 31	0 43	21 14	1 46	23 11	0 1	18 28	0 50	2 25	16 43	18 3	17 52	2 6	3 24	7 23
F 21	19 54	1s22	4 18	13 10	0 38	21 48	1 21	24 19	2 28	8 27	0 43	21 14	1 46	23 11	0 2	18 28	0 50	2 24	16 43	18 1	17 51	2 4	3 25	7 23
S 22	19 42	5 26	3 40	12 47	0 52	21 50	1 19	24 19	2 28	8 22	0 43	21 14	1 46	23 11	0 2	18 27	0 50	2 24	16 42	17 59	17 51	2 1	3 26	7 23
S 23	19 29	9 19	2 53	12 24	1 8	21 51	1 17	24 20	2 29	8 18	0 43	21 15	1 46	23 11	0 2	18 27	0 50	2 23	16 42	17 59	17 50	1 59	3 26	7 23
M24	19 16	12 53	1 57	12 2	1 23	21 51	1 15	24 21	2 30	8 14	0 43	21 15	1 46	23 11	0 2	18 26	0 50	2 23	16 41	17 58	17 49	1 57	3 27	7 23
T 25	19 3	15 57	0 54	11 42	1 39	21 51	1 12	24 22	2 30	8 9	0 43	21 15	1 46	23 11	0 2	18 26	0 50	2 22	16 41	17 58	17 48	1 55	3 28	7 24
W26	18 50	18 22	0n12	11 23	1 55	21 50	1 10	24 23	2 31	8 5	0 43	21 15	1 46	23 11	0 2	18 25	0 50	2 21	16 40	17 58	17 47	1 53	3 29	7 24
T 27	18 36	19 54	1 20	11 5	2 11	21 49	1 7	24 25	2 32	8 0	0 43	21 15	1 47	23 11	0 2	18 25	0 50	2 21	16 40	17 58	17 46	1 50	3 29	7 24
F 28	18 22	20 23	2 26	10 49	2 28	21 47	1 5	24 26	2 32	7 56	0 43	21 16	1 47	23 11	0 2	18 24	0 50	2 20	16 39	17 58	17 46	1 48	3 30	7 24
S 29	18 8	19 40	3 25	10 34	2 44	21 45	1 3	24 27	2 33	7 51	0 43	21 16	1 47	23 11	0 2	18 24	0 50	2 20	16 39	17 56	17 45	1 46	3 31	7 24
S 30	17 53	17 40	4 14	10 21	3 0	21 42	1 0	24 29	2 33	7 47	0 43	21 16	1 47	23 11	0 2	18 23	0 50	2 19	16 38	17 54	17 44	1 44	3 32	7 25
M31	17n38	14s30	4n47	10n10	3s15	21n38	0s57	24s30	2s33	7n42	0n43	21n16	1s47	23n11	0n 2	18n23	0s50	2n18	16n38	17s52	17s43	1n41	3s33	7n25

Julian Day Number = 3258546.5, Delta T = 04h25m07s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°45'08, Lahiri = 54°52'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 58	10♌34'35	18♒30	24°R 6	13♋36	12♐11	12♍ 2	24♊44	0♋18	3♌21	6♏16	21°R 5	20♏40	14♍34	2°R23	T 1
W 2	20 44 55	11°31'54	3♓37	23♌47	14°48	12°20	12°15	24°50	0°21	3°24	6°16	20♏55	20°36	14°41	2♓20	W 2
T 3	20 48 51	12°29'13	18°40	23°24	16° 0	12°30	12°27	24°56	0°24	3°26	6°17	20°46	20°33	14°47	2°17	T 3
F 4	20 52 48	13°26'32	3♈30	22°58	17°12	12°40	12°39	25° 2	0°26	3°28	6°18	20°39	20°30	14°54	2°14	F 4
S 5	20 56 44	14°23'51	18° 0	22°28	18°25	12°51	12°51	25° 8	0°29	3°30	6°18	20°35	20°27	15° 1	2°11	S 5
S 6	21 0 41	15°21'10	2♉ 8	21°56	19°37	13° 3	13° 4	25°13	0°32	3°32	6°19	20°34	20°24	15° 7	2° 8	S 6
M 7	21 4 37	16°18'30	15°52	21°22	20°50	13°15	13°16	25°19	0°34	3°35	6°20	20°33	20°21	15°14	2° 5	M 7
T 8	21 8 34	17°15'49	29°15	20°46	22° 2	13°28	13°29	25°25	0°37	3°37	6°20	20°33	20°17	15°21	2° 1	T 8
W 9	21 12 31	18°13'09	12♊19	20° 9	23°14	13°42	13°41	25°30	0°40	3°39	6°21	20°32	20°14	15°28	1°58	W 9
T 10	21 16 27	19°10'29	25° 6	19°32	24°27	13°56	13°54	25°36	0°42	3°41	6°22	20°29	20°11	15°34	1°55	T 10
F 11	21 20 24	20° 7'48	7♋40	18°55	25°39	14°11	14° 6	25°42	0°45	3°43	6°23	20°23	20° 8	15°41	1°52	F 11
S 12	21 24 20	21° 5'09	20° 3	18°18	26°52	14°26	14°19	25°47	0°47	3°46	6°24	20°14	20° 5	15°48	1°49	S 12
S 13	21 28 17	22° 2'29	2♌18	17°44	28° 5	14°42	14°32	25°52	0°50	3°48	6°25	20° 3	20° 2	15°54	1°45	S 13
M14	21 32 13	22°59'49	14°24	17°11	29°17	14°59	14°44	25°58	0°52	3°50	6°26	19°50	19°58	16° 1	1°42	M14
T 15	21 36 10	23°57'09	26°25	16°41	0♌30	15°16	14°57	26° 3	0°55	3°52	6°26	19°36	19°55	16° 8	1°39	T 15
W16	21 40 6	24°54'30	8♍20	16°15	1°43	15°34	15°10	26° 8	0°57	3°54	6°27	19°23	19°52	16°14	1°36	W16
T 17	21 44 3	25°51'50	20°11	15°52	2°55	15°52	15°23	26°13	0°59	3°56	6°28	19°11	19°49	16°21	1°32	T 17
F 18	21 48 0	26°49'11	2♎ 1	15°33	4° 8	16°11	15°35	26°18	1° 2	3°58	6°30	19° 1	19°46	16°28	1°29	F 18
S 19	21 51 56	27°46'31	13°51	15°19	5°21	16°30	15°48	26°23	1° 4	4° 0	6°31	18°54	19°42	16°35	1°26	S 19
S 20	21 55 53	28°43'52	25°45	15°10	6°34	16°50	16° 1	26°28	1° 6	4° 3	6°32	18°50	19°39	16°41	1°22	S 20
M21	21 59 49	29°41'12	7♏48	15°D 5	7°46	17°10	16°14	26°33	1° 8	4° 5	6°33	18°48	19°36	16°48	1°19	M21
T 22	22 3 46	0♍38'33	20° 2	15° 6	8°59	17°31	16°27	26°37	1°11	4° 7	6°34	18°D48	19°33	16°55	1°16	T 22
W23	22 7 42	1°35'54	2♐35	15°13	10°12	17°52	16°40	26°42	1°13	4° 9	6°35	18°R48	19°30	17° 1	1°12	W23
T 24	22 11 39	2°33'14	15°29	15°25	11°25	18°14	16°53	26°47	1°15	4°11	6°36	18°47	19°27	17° 8	1° 9	T 24
F 25	22 15 35	3°30'35	28°51	15°43	12°38	18°36	17° 6	26°51	1°17	4°13	6°38	18°45	19°23	17°15	1° 6	F 25
S 26	22 19 32	4°27'56	12♑42	16° 7	13°51	18°59	17°19	26°55	1°19	4°15	6°39	18°40	19°20	17°22	1° 3	S 26
S 27	22 23 29	5°25'18	27° 2	16°37	15° 4	19°22	17°32	27° 0	1°21	4°17	6°40	18°34	19°17	17°28	0°59	S 27
M28	22 27 25	6°22'39	11♒50	17°12	16°17	19°46	17°45	27° 4	1°23	4°19	6°42	18°25	19°14	17°35	0°56	M28
T 29	22 31 22	7°20'01	26°57	17°53	17°30	20°10	17°58	27° 8	1°24	4°21	6°43	18°15	19°11	17°42	0°53	T 29
W30	22 35 18	8°17'23	12♓14	18°40	18°43	20°34	18°11	27°12	1°26	4°23	6°44	18° 5	19° 7	17°48	0°49	W30
T 31	22 39 15	9♍14'45	27♓31	19♌32	19♌56	20♐59	18♍24	27♊16	1♋28	4♌24	6♏46	17♏57	19♏ 4	17♍55	0♓46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n23	10s20	5n 1	10n 1	3s31	21n34	0s55	24s32	2s34	7n38	0n43	21n16	1s47	23n11	0n 2	18n22	0s50	2n18	16n37	17s49	17s42	1n39	3s34	7n25
W 2	17 7	5 30	4 54	9 53	3 45	21 29	0 52	24 33	2 34	7 33	0 43	21 16	1 47	23 11	0 2	18 22	0 50	2 17	16 37	17 46	17 42	1 37	3 34	7 25
T 3	16 51	0 20	4 26	9 47	3 59	21 23	0 50	24 35	2 35	7 28	0 43	21 17	1 47	23 11	0 2	18 21	0 50	2 16	16 36	17 44	17 41	1 35	3 35	7 25
F 4	16 35	4n46	3 41	9 43	4 12	21 17	0 47	24 36	2 35	7 24	0 43	21 17	1 47	23 11	0 2	18 21	0 50	2 16	16 36	17 42	17 40	1 33	3 36	7 25
S 5	16 19	9 30	2 43	9 41	4 24	21 10	0 44	24 38	2 35	7 19	0 43	21 17	1 47	23 11	0 2	18 20	0 50	2 15	16 35	17 41	17 39	1 30	3 37	7 25
S 6	16 3	13 34	1 36	9 41	4 35	21 3	0 42	24 40	2 35	7 15	0 43	21 17	1 47	23 11	0 2	18 20	0 49	2 14	16 35	17 41	17 38	1 28	3 38	7 26
M 7	15 46	16 47	0 25	9 43	4 45	20 55	0 39	24 42	2 36	7 10	0 43	21 17	1 47	23 11	0 2	18 19	0 49	2 14	16 34	17 41	17 37	1 26	3 39	7 26
T 8	15 29	19 0	0s46	9 46	4 53	20 47	0 36	24 44	2 36	7 5	0 43	21 17	1 47	23 11	0 2	18 19	0 49	2 13	16 34	17 41	17 37	1 24	3 40	7 26
W 9	15 11	20 9	1 52	9 51	4 59	20 38	0 34	24 45	2 36	7 0	0 43	21 17	1 48	23 11	0 2	18 18	0 49	2 12	16 33	17 40	17 36	1 22	3 41	7 26
T 10	14 54	20 13	2 52	9 57	5 4	20 28	0 31	24 47	2 36	6 56	0 43	21 17	1 48	23 11	0 2	18 18	0 49	2 12	16 33	17 40	17 35	1 19	3 42	7 26
F 11	14 36	19 15	3 41	10 5	5 8	20 18	0 28	24 49	2 36	6 51	0 43	21 18	1 48	23 11	0 2	18 17	0 49	2 11	16 32	17 38	17 34	1 17	3 43	7 26
S 12	14 18	17 24	4 20	10 14	5 10	20 7	0 26	24 51	2 36	6 46	0 43	21 18	1 48	23 11	0 2	18 17	0 49	2 10	16 32	17 36	17 33	1 15	3 44	7 26
S 13	14 0	14 46	4 46	10 25	5 10	19 56	0 23	24 53	2 37	6 41	0 43	21 18	1 48	23 11	0 2	18 16	0 49	2 9	16 31	17 33	17 32	1 13	3 46	7 26
M14	13 41	11 33	4 58	10 36	5 8	19 44	0 20	24 55	2 37	6 36	0 43	21 18	1 48	23 11	0 2	18 16	0 49	2 9	16 31	17 29	17 31	1 11	3 47	7 26
T 15	13 23	7 53	4 58	10 47	5 5	19 31	0 17	24 57	2 37	6 32	0 43	21 18	1 48	23 11	0 2	18 15	0 49	2 8	16 30	17 26	17 31	1 9	3 48	7 26
W16	13 4	3 57	4 44	11 0	5 0	19 18	0 15	24 59	2 37	6 27	0 43	21 18	1 48	23 11	0 2	18 15	0 49	2 7	16 30	17 22	17 30	1 6	3 49	7 26
T 17	12 45	0s 7	4 18	11 12	4 54	19 5	0 12	25 1	2 37	6 22	0 43	21 18	1 48	23 11	0 2	18 14	0 49	2 6	16 29	17 19	17 29	1 4	3 50	7 26
F 18	12 26	4 10	3 40	11 25	4 46	18 51	0 9	25 3	2 37	6 17	0 43	21 18	1 48	23 11	0 2	18 14	0 49	2 6	16 29	17 16	17 28	1 2	3 51	7 26
S 19	12 6	8 4	2 54	11 38	4 37	18 36	0 7	25 5	2 37	6 12	0 43	21 18	1 49	23 11	0 2	18 13	0 49	2 5	16 28	17 14	17 27	1 0	3 52	7 26
S 20	11 47	11 41	1 59	11 50	4 27	18 21	0 4	25 7	2 37	6 7	0 43	21 18	1 49	23 11	0 2	18 13	0 50	2 4	16 28	17 13	17 26	0 58	3 53	7 26
M21	11 27	14 52	0 58	12 2	4 16	18 5	0 1	25 9	2 37	6 2	0 43	21 18	1 49	23 11	0 2	18 12	0 50	2 3	16 27	17 13	17 26	0 55	3 55	7 26
T 22	11 7	17 26	0n 7	12 14	4 3	17 49	0n 2	25 11	2 37	5 57	0 43	21 18	1 49	23 11	0 2	18 12	0 50	2 3	16 27	17 12	17 25	0 53	3 56	7 26
W23	10 47	19 15	1 12	12 24	3 50	17 33	0 4	25 13	2 37	5 52	0 43	21 18	1 49	23 11	0 2	18 11	0 50	2 2	16 26	17 13	17 24	0 51	3 57	7 26
T 24	10 27	20 7	2 17	12 34	3 37	17 16	0 7	25 14	2 36	5 47	0 43	21 18	1 49	23 11	0 2	18 11	0 50	2 1	16 26	17 12	17 23	0 49	3 58	7 26
F 25	10 6	19 54	3 15	12 43	3 22	16 58	0 9	25 16	2 36	5 42	0 43	21 18	1 49	23 11	0 2	18 10	0 50	2 0	16 25	17 12	17 22	0 47	3 59	7 26
S 26	9 46	18 29	4 5	12 50	3 7	16 40	0 12	25 18	2 36	5 37	0 44	21 18	1 49	23 11	0 2	18 10	0 50	1 59	16 25	17 11	17 21	0 44	4 1	7 26
S 27	9 25	15 54	4 41	12 56	2 52	16 21	0 15	25 20	2 36	5 32	0 44	21 18	1 49	23 11	0 2	18 10	0 50	1 58	16 25	17 9	17 20	0 42	4 2	7 26
M28	9 4	12 13	5 0	13 0	2 37	16 2	0 17	25 21	2 36	5 27	0 44	21 18	1 50	23 11	0 2	18 9	0 50	1 58	16 24	17 6	17 20	0 40	4 3	7 25
T 29	8 43	7 42	4 59	13 3	2 21	15 43	0 20	25 23	2 36	5 22	0 44	21 18	1 50	23 11	0 2	18 9	0 50	1 57	16 24	17 4	17 19	0 38	4 4	7 25
W30	8 22	2 38	4 36	13 4	2 5	15 23	0 22	25 25	2 36	5 17	0 44	21 18	1 50	23 11	0 2	18 8	0 50	1 56	16 23	17 1	17 18	0 36	4 6	7 25
T 31	8n 1	2n36	3n54	13n 3	1s49	15n 3	0n25	25s26	2s35	5n12	0n44	21n18	1s50	23n11	0n 2	18n 8	0s50	1n55	16n23	16s59	17s17	0n34	4s 7	7n25

Julian Day Number = 3258577.5, Delta T = 04h25m09s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°45'12, Lahiri = 54°52'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 11	10♍12'08	12♈36	20♌30	21♌10	21♐24	18♍37	27♊20	1♋30	4♌26	6♏47	17°R50	19♏ 1	18♍ 2	0°R43	F 1
S 2	22 47 8	11° 9'33	27°20	21°34	22°23	21°50	18°50	27°24	1°32	4°28	6°49	17♏47	18°58	18° 8	0♓40	S 2
S 3	22 51 4	12° 6'58	11♉40	22°43	23°36	22°15	19° 3	27°28	1°33	4°30	6°50	17°D45	18°55	18°15	0°36	S 3
M 4	22 55 1	13° 4'24	25°32	23°57	24°49	22°42	19°17	27°31	1°35	4°32	6°52	17°45	18°52	18°22	0°33	M 4
T 5	22 58 58	14° 1'50	8♊58	25°16	26° 3	23° 8	19°30	27°35	1°36	4°34	6°53	17°R46	18°48	18°29	0°30	T 5
W 6	23 2 54	14°59'18	22° 1	26°40	27°16	23°36	19°43	27°38	1°38	4°36	6°55	17°45	18°45	18°35	0°27	W 6
T 7	23 6 51	15°56'47	4♋44	28° 9	28°29	24° 3	19°56	27°42	1°39	4°37	6°56	17°44	18°42	18°42	0°24	T 7
F 8	23 10 47	16°54'17	17°11	29°43	29°43	24°31	20° 9	27°45	1°41	4°39	6°58	17°40	18°39	18°49	0°21	F 8
S 9	23 14 44	17°51'49	29°25	1♍21	0♍56	24°59	20°22	27°48	1°42	4°41	7° 0	17°33	18°36	18°55	0°18	S 9
S 10	23 18 40	18°49'21	11♌30	3° 2	2°10	25°27	20°36	27°51	1°43	4°43	7° 1	17°25	18°33	19° 2	0°14	S 10
M11	23 22 37	19°46'54	23°28	4°48	3°23	25°56	20°49	27°54	1°45	4°44	7° 3	17°15	18°29	19° 9	0°11	M11
T 12	23 26 33	20°44'27	5♍22	6°36	4°37	26°25	21° 2	27°57	1°46	4°46	7° 5	17° 4	18°26	19°15	0° 8	T 12
W13	23 30 30	21°42'02	17°14	8°28	5°50	26°55	21°15	28° 0	1°47	4°48	7° 7	16°53	18°23	19°22	0° 5	W13
T 14	23 34 27	22°39'38	29° 4	10°22	7° 4	27°24	21°28	28° 3	1°48	4°49	7° 8	16°44	18°20	19°29	0° 2	T 14
F 15	23 38 23	23°37'15	10♎55	12°19	8°17	27°54	21°41	28° 5	1°49	4°51	7°10	16°37	18°17	19°36	29♒59	F 15
S 16	23 42 20	24°34'53	22°49	14°17	9°31	28°25	21°55	28° 8	1°51	4°53	7°12	16°32	18°13	19°42	29°57	S 16
S 17	23 46 16	25°32'31	4♏48	16°17	10°45	28°56	22° 8	28°10	1°52	4°54	7°14	16°29	18°10	19°49	29°54	S 17
M18	23 50 13	26°30'11	16°55	18°18	11°58	29°27	22°21	28°12	1°52	4°56	7°16	16°D28	18° 7	19°56	29°51	M18
T 19	23 54 9	27°27'51	29°13	20°19	13°12	29°58	22°34	28°15	1°53	4°57	7°17	16°29	18° 4	20° 2	29°48	T 19
W20	23 58 6	28°25'33	11♐47	22°21	14°26	0♑29	22°47	28°17	1°54	4°59	7°19	16°30	18° 1	20° 9	29°45	W20
T 21	0 2 2	29°23'15	24°40	24°23	15°40	1° 1	23° 0	28°19	1°55	5° 0	7°21	16°R31	17°58	20°16	29°43	T 21
F 22	0 5 59	0♎20'58	7♑57	26°25	16°53	1°33	23°14	28°21	1°56	5° 2	7°23	16°31	17°54	20°23	29°40	F 22
S 23	0 9 55	1°18'42	21°40	28°27	18° 7	2° 6	23°27	28°22	1°57	5° 3	7°25	16°29	17°51	20°29	29°37	S 23
S 24	0 13 52	2°16'27	5♒51	0♎28	19°21	2°38	23°40	28°24	1°57	5° 5	7°27	16°25	17°48	20°36	29°35	S 24
M25	0 17 49	3°14'12	20°28	2°28	20°35	3°11	23°53	28°26	1°58	5° 6	7°29	16°20	17°45	20°43	29°32	M25
T 26	0 21 45	4°11'59	5♓25	4°27	21°49	3°45	24° 6	28°27	1°58	5° 7	7°31	16°14	17°42	20°49	29°30	T 26
W27	0 25 42	5° 9'47	20°37	6°26	23° 3	4°18	24°19	28°29	1°59	5° 9	7°33	16° 8	17°39	20°56	29°27	W27
T 28	0 29 38	6° 7'36	5♈51	8°23	24°17	4°52	24°32	28°30	1°59	5°10	7°35	16° 3	17°35	21° 3	29°25	T 28
F 29	0 33 35	7° 5'26	20°59	10°19	25°31	5°25	24°45	28°31	2° 0	5°11	7°37	15°59	17°32	21° 9	29°23	F 29
S 30	0 37 31	8♎ 3'18	5♉51	12♎14	26♍45	6♑ 0	24♍58	28♊32	2♋ 0	5♌12	7♏39	15♏57	17♏29	21♍16	29♒20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n39	7n37	2n55	13n 0	1s33	14n42	0n27	25s28	2s35	5n 7	0n44	21n18	1s50	23n11	0n 2	18n 7	0s50	1n54	16n22	16s57	17s16	0n31	4s 8	7n25
S 2	7 18	12 4	1 46	12 55	1 18	14 21	0 29	25 29	2 35	5 2	0 44	21 18	1 50	23 11	0 2	18 7	0 50	1 54	16 22	16 56	17 15	0 29	4 9	7 25
S 3	6 56	15 40	0 32	12 48	1 2	14 0	0 32	25 30	2 35	4 57	0 44	21 18	1 50	23 11	0 2	18 6	0 50	1 53	16 22	16 55	17 14	0 27	4 10	7 25
M 4	6 34	18 15	0s41	12 38	0 47	13 38	0 34	25 32	2 34	4 52	0 44	21 18	1 50	23 11	0 2	18 6	0 50	1 52	16 21	16 55	17 14	0 25	4 12	7 24
T 5	6 13	19 43	1 51	12 26	0 33	13 16	0 36	25 33	2 34	4 47	0 44	21 17	1 51	23 11	0 2	18 5	0 50	1 51	16 21	16 56	17 13	0 23	4 13	7 24
W 6	5 51	20 3	2 52	12 11	0 19	12 53	0 39	25 34	2 34	4 42	0 44	21 17	1 51	23 11	0 2	18 5	0 50	1 50	16 20	16 55	17 12	0 21	4 14	7 24
T 7	5 29	19 21	3 43	11 54	0 5	12 30	0 41	25 35	2 34	4 37	0 44	21 17	1 51	23 11	0 2	18 5	0 50	1 49	16 20	16 55	17 11	0 18	4 16	7 24
F 8	5 7	17 43	4 23	11 34	0n 8	12 7	0 43	25 36	2 33	4 32	0 44	21 17	1 51	23 11	0 2	18 4	0 50	1 49	16 20	16 54	17 10	0 16	4 17	7 24
S 9	4 45	15 19	4 49	11 11	0 21	11 43	0 45	25 37	2 33	4 27	0 44	21 17	1 51	23 11	0 2	18 4	0 50	1 48	16 19	16 52	17 9	0 14	4 18	7 23
S 10	4 22	12 16	5 3	10 46	0 32	11 19	0 47	25 37	2 33	4 22	0 44	21 17	1 51	23 11	0 2	18 3	0 50	1 47	16 19	16 50	17 8	0 12	4 19	7 23
M11	4 0	8 46	5 3	10 19	0 43	10 55	0 49	25 38	2 33	4 17	0 44	21 17	1 51	23 11	0 2	18 3	0 50	1 46	16 19	16 47	17 8	0 10	4 21	7 23
T 12	3 38	4 56	4 49	9 48	0 53	10 30	0 51	25 39	2 32	4 12	0 44	21 17	1 52	23 11	0 2	18 3	0 50	1 45	16 18	16 44	17 7	0 8	4 22	7 23
W13	3 15	0 56	4 23	9 16	1 2	10 6	0 53	25 39	2 32	4 7	0 44	21 17	1 52	23 11	0 2	18 2	0 50	1 44	16 18	16 41	17 6	0 5	4 23	7 22
T 14	2 53	3s 6	3 46	8 41	1 11	9 40	0 55	25 39	2 32	4 1	0 44	21 17	1 52	23 11	0 2	18 2	0 50	1 43	16 18	16 38	17 5	0 3	4 24	7 22
F 15	2 30	7 1	2 59	8 4	1 18	9 15	0 57	25 40	2 31	3 56	0 44	21 17	1 52	23 11	0 2	18 1	0 50	1 43	16 17	16 36	17 4	0 1	4 26	7 22
S 16	2 8	10 41	2 4	7 25	1 24	8 49	0 59	25 40	2 31	3 51	0 44	21 16	1 52	23 11	0 2	18 1	0 50	1 42	16 17	16 35	17 3	0s 1	4 27	7 22
S 17	1 45	13 57	1 2	6 44	1 30	8 23	1 1	25 40	2 30	3 46	0 45	21 16	1 52	23 11	0 2	18 1	0 50	1 41	16 17	16 34	17 2	0 3	4 28	7 21
M18	1 22	16 39	0n 2	6 2	1 35	7 57	1 3	25 39	2 30	3 41	0 45	21 16	1 52	23 11	0 2	18 0	0 50	1 40	16 16	16 34	17 1	0 5	4 29	7 21
T 19	1 0	18 38	1 8	5 18	1 38	7 31	1 4	25 39	2 30	3 36	0 45	21 16	1 53	23 11	0 2	18 0	0 50	1 39	16 16	16 34	17 1	0 8	4 30	7 21
W20	0 37	19 45	2 12	4 33	1 41	7 4	1 6	25 39	2 29	3 31	0 45	21 16	1 53	23 11	0 2	17 59	0 50	1 38	16 16	16 34	17 0	0 10	4 32	7 20
T 21	0 14	19 52	3 12	3 47	1 43	6 38	1 7	25 38	2 29	3 26	0 45	21 16	1 53	23 11	0 2	17 59	0 50	1 37	16 15	16 35	16 59	0 12	4 33	7 20
F 22	0s 8	18 53	4 2	3 0	1 44	6 11	1 9	25 37	2 28	3 21	0 45	21 16	1 53	23 11	0 2	17 59	0 50	1 37	16 15	16 35	16 58	0 14	4 34	7 20
S 23	0 31	16 48	4 41	2 13	1 45	5 43	1 10	25 36	2 28	3 16	0 45	21 16	1 53	23 11	0 2	17 58	0 50	1 36	16 15	16 34	16 57	0 16	4 35	7 19
S 24	0 54	13 40	5 4	1 25	1 44	5 16	1 12	25 35	2 28	3 11	0 45	21 16	1 53	23 11	0 2	17 58	0 50	1 35	16 15	16 33	16 56	0 18	4 37	7 19
M25	1 16	9 37	5 9	0 37	1 43	4 49	1 13	25 34	2 27	3 6	0 45	21 15	1 53	23 11	0 2	17 58	0 50	1 34	16 14	16 32	16 55	0 21	4 38	7 19
T 26	1 39	4 52	4 52	0s12	1 42	4 21	1 14	25 33	2 27	3 1	0 45	21 15	1 54	23 11	0 2	17 57	0 50	1 33	16 14	16 30	16 54	0 23	4 39	7 18
W27	2 2	0n15	4 16	1 0	1 39	3 53	1 15	25 31	2 26	2 56	0 45	21 15	1 54	23 11	0 2	17 57	0 50	1 32	16 14	16 28	16 54	0 25	4 40	7 18
T 28	2 24	5 22	3 20	1 48	1 36	3 25	1 17	25 30	2 26	2 51	0 45	21 15	1 54	23 11	0 2	17 57	0 50	1 32	16 14	16 27	16 53	0 27	4 41	7 18
F 29	2 47	10 8	2 12	2 37	1 33	2 57	1 18	25 28	2 25	2 46	0 45	21 15	1 54	23 11	0 2	17 56	0 50	1 31	16 13	16 26	16 52	0 29	4 42	7 17
S 30	3s10	14n10	0n55	3s25	1n29	2n29	1n19	25s26	2s25	2n41	0n45	21n15	1s54	23n11	0n 2	17n56	0s50	1n30	16n13	16s25	16s51	0s31	4s44	7n17

Julian Day Number = 3258608.5, Delta T = 04h25m10s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°45'17, Lahiri = 54°52'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 28	9♎ 1'11	20♉19	14♎ 8	27♍59	6♌34	25♍11	28♊33	2♋ 0	5♑14	7♏41	15°D57	17♏26	21♍23	29°R18	S 1
M 2	0 45 24	9°59'06	4♊20	16° 0	29°13	7° 9	25°24	28°34	2° 1	5°15	7°43	15♏58	17°23	21°29	29♒16	M 2
T 3	0 49 21	10°57'02	17°54	17°52	0♎27	7°43	25°37	28°35	2° 1	5°16	7°45	15°59	17°19	21°36	29°14	T 3
W 4	0 53 18	11°55'01	1♋ 3	19°42	1°41	8°18	25°50	28°36	2° 1	5°17	7°47	16° 0	17°16	21°43	29°12	W 4
T 5	0 57 14	12°53'01	13°48	21°30	2°55	8°54	26° 3	28°36	2° 1	5°18	7°50	16°R 1	17°13	21°50	29° 9	T 5
F 6	1 1 11	13°51'02	26°14	23°18	4° 9	9°29	26°15	28°37	2° 1	5°19	7°52	16° 0	17°10	21°56	29° 7	F 6
S 7	1 5 7	14°49'06	8♌26	25° 4	5°24	10° 5	26°28	28°37	2°R 1	5°20	7°54	15°58	17° 7	22° 3	29° 6	S 7
S 8	1 9 4	15°47'11	20°27	26°49	6°38	10°41	26°41	28°37	2° 1	5°21	7°56	15°54	17° 4	22°10	29° 4	S 8
M 9	1 13 0	16°45'17	2♍22	28°33	7°52	11°17	26°54	28°37	2° 1	5°22	7°58	15°50	17° 0	22°16	29° 2	M 9
T 10	1 16 57	17°43'26	14°13	0♏15	9° 6	11°53	27° 6	28°R37	2° 1	5°23	8° 0	15°45	16°57	22°23	29° 0	T 10
W11	1 20 53	18°41'36	26° 3	1°56	10°21	12°30	27°19	28°37	2° 1	5°24	8° 3	15°40	16°54	22°30	28°58	W11
T 12	1 24 50	19°39'48	7♎55	3°37	11°35	13° 6	27°32	28°37	2° 0	5°25	8° 5	15°36	16°51	22°36	28°57	T 12
F 13	1 28 46	20°38'02	19°51	5°16	12°49	13°43	27°44	28°37	2° 0	5°26	8° 7	15°33	16°48	22°43	28°55	F 13
S 14	1 32 43	21°36'17	1♏53	6°53	14° 4	14°20	27°57	28°36	2° 0	5°27	8° 9	15°31	16°44	22°50	28°54	S 14
S 15	1 36 40	22°34'34	14° 2	8°30	15°18	14°58	28°10	28°36	1°59	5°27	8°12	15°D30	16°41	22°57	28°52	S 15
M16	1 40 36	23°32'52	26°20	10° 6	16°32	15°35	28°22	28°35	1°59	5°28	8°14	15°30	16°38	23° 3	28°51	M16
T 17	1 44 33	24°31'12	8♐50	11°40	17°47	16°13	28°35	28°35	1°59	5°29	8°16	15°32	16°35	23°10	28°49	T 17
W18	1 48 29	25°29'33	21°33	13°13	19° 1	16°51	28°47	28°34	1°58	5°30	8°18	15°33	16°32	23°17	28°48	W18
T 19	1 52 26	26°27'56	4♑33	14°46	20°16	17°29	28°59	28°33	1°57	5°30	8°21	15°34	16°29	23°23	28°47	T 19
F 20	1 56 22	27°26'21	17°51	16°17	21°30	18° 7	29°12	28°32	1°57	5°31	8°23	15°35	16°25	23°30	28°46	F 20
S 21	2 0 19	28°24'46	1♒30	17°47	22°45	18°46	29°24	28°31	1°56	5°32	8°25	15°R36	16°22	23°37	28°44	S 21
S 22	2 4 15	29°23'13	15°30	19°16	23°59	19°24	29°36	28°30	1°55	5°32	8°27	15°35	16°19	23°43	28°43	S 22
M23	2 8 12	0♏21'42	29°51	20°44	25°14	20° 3	29°48	28°28	1°55	5°33	8°30	15°34	16°16	23°50	28°42	M23
T 24	2 12 9	1°20'12	14♓30	22°10	26°28	20°42	0♎ 0	28°27	1°54	5°33	8°32	15°32	16°13	23°57	28°42	T 24
W25	2 16 5	2°18'43	29°21	23°36	27°43	21°21	0°13	28°25	1°53	5°34	8°34	15°30	16°10	24° 3	28°41	W25
T 26	2 20 2	3°17'17	14♈18	25° 0	28°57	22° 0	0°25	28°24	1°52	5°34	8°37	15°29	16° 6	24°10	28°40	T 26
F 27	2 23 58	4°15'51	29°13	26°24	0♏12	22°39	0°37	28°22	1°51	5°34	8°39	15°28	16° 3	24°17	28°39	F 27
S 28	2 27 55	5°14'28	13♉57	27°46	1°26	23°19	0°48	28°20	1°50	5°35	8°41	15°D28	16° 0	24°24	28°39	S 28
S 29	2 31 51	6°13'07	28°24	29° 7	2°41	23°58	1° 0	28°18	1°49	5°35	8°43	15°28	15°57	24°30	28°38	S 29
M30	2 35 48	7°11'47	12♊28	0♐26	3°56	24°38	1°12	28°16	1°48	5°35	8°46	15°29	15°54	24°37	28°38	M30
T 31	2 39 44	8♏10'30	26♊ 8	1♐45	5♏10	25♉18	1♎24	28♊14	1♋47	5♑36	8♏48	15♏29	15♏50	24♍44	28♒37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s32	17n14	0s24	4s12	1n25	2n 1	1n20	25s24	2s24	2n35	0n46	21n15	1s54	23n11	0n 2	17n56	0s50	1n29	16n13	16s25	16s50	0s33	4s45	7n17
M 2	3 55	19 9	1 39	4 59	1 20	1 33	1 21	25 22	2 24	2 30	0 46	21 15	1 54	23 11	0 2	17 55	0 50	1 28	16 13	16 25	16 49	0 36	4 46	7 16
T 3	4 17	19 52	2 46	5 46	1 15	1 4	1 21	25 19	2 23	2 25	0 46	21 14	1 55	23 11	0 2	17 55	0 50	1 27	16 12	16 26	16 48	0 38	4 47	7 16
W 4	4 39	19 28	3 41	6 32	1 9	0 36	1 22	25 16	2 23	2 21	0 46	21 14	1 55	23 11	0 2	17 55	0 50	1 27	16 12	16 26	16 47	0 40	4 48	7 15
T 5	5 2	18 4	4 25	7 18	1 4	0 7	1 23	25 14	2 22	2 16	0 46	21 14	1 55	23 11	0 2	17 55	0 50	1 26	16 12	16 26	16 46	0 42	4 49	7 15
F 6	5 24	15 50	4 54	8 3	0 58	0s21	1 24	25 11	2 22	2 11	0 46	21 14	1 55	23 11	0 2	17 54	0 50	1 25	16 12	16 26	16 46	0 44	4 50	7 14
S 7	5 46	12 57	5 10	8 48	0 51	0 50	1 24	25 7	2 21	2 6	0 46	21 14	1 55	23 11	0 2	17 54	0 50	1 24	16 12	16 25	16 45	0 46	4 51	7 14
S 8	6 8	9 34	5 12	9 31	0 45	1 18	1 25	25 4	2 21	2 1	0 46	21 14	1 55	23 11	0 2	17 54	0 50	1 23	16 11	16 24	16 44	0 48	4 52	7 14
M 9	6 31	5 50	5 0	10 14	0 38	1 47	1 25	25 1	2 20	1 56	0 46	21 14	1 55	23 11	0 2	17 54	0 50	1 22	16 11	16 23	16 43	0 50	4 53	7 13
T 10	6 53	1 54	4 35	10 56	0 31	2 15	1 25	24 57	2 19	1 51	0 46	21 13	1 56	23 11	0 2	17 53	0 50	1 22	16 11	16 22	16 42	0 53	4 54	7 13
W11	7 14	2s 7	3 59	11 38	0 24	2 44	1 26	24 53	2 19	1 46	0 46	21 13	1 56	23 11	0 2	17 53	0 50	1 21	16 11	16 20	16 41	0 55	4 55	7 12
T 12	7 36	6 3	3 12	12 18	0 17	3 12	1 26	24 49	2 18	1 41	0 47	21 13	1 56	23 11	0 2	17 53	0 50	1 20	16 11	16 19	16 40	0 57	4 56	7 12
F 13	7 58	9 47	2 16	12 58	0 9	3 41	1 26	24 45	2 18	1 36	0 47	21 13	1 56	23 11	0 2	17 53	0 50	1 19	16 11	16 18	16 39	0 59	4 57	7 11
S 14	8 20	13 9	1 14	13 37	0 2	4 9	1 26	24 40	2 17	1 31	0 47	21 13	1 56	23 11	0 2	17 52	0 50	1 19	16 11	16 18	16 38	1 1	4 58	7 11
S 15	8 41	15 59	0 8	14 15	0s 6	4 38	1 26	24 35	2 17	1 27	0 47	21 13	1 56	23 11	0 2	17 52	0 50	1 18	16 10	16 17	16 38	1 3	4 59	7 10
M16	9 2	18 8	0n59	14 53	0 13	5 6	1 26	24 30	2 16	1 22	0 47	21 13	1 56	23 11	0 2	17 52	0 50	1 17	16 10	16 17	16 37	1 5	5 0	7 10
T 17	9 24	19 27	2 5	15 29	0 21	5 34	1 26	24 25	2 15	1 17	0 47	21 12	1 57	23 11	0 2	17 52	0 50	1 16	16 10	16 18	16 36	1 7	5 1	7 9
W18	9 45	19 48	3 6	16 5	0 28	6 2	1 26	24 20	2 15	1 12	0 47	21 12	1 57	23 11	0 2	17 52	0 50	1 15	16 10	16 18	16 35	1 10	5 2	7 9
T 19	10 6	19 6	3 59	16 39	0 36	6 30	1 26	24 15	2 14	1 7	0 47	21 12	1 57	23 11	0 2	17 51	0 50	1 15	16 10	16 19	16 34	1 12	5 3	7 8
F 20	10 26	17 21	4 40	17 13	0 44	6 58	1 26	24 9	2 13	1 3	0 47	21 12	1 57	23 11	0 2	17 51	0 50	1 14	16 10	16 19	16 33	1 14	5 4	7 8
S 21	10 47	14 36	5 7	17 45	0 52	7 25	1 25	24 3	2 13	0 58	0 48	21 12	1 57	23 11	0 3	17 51	0 50	1 13	16 10	16 19	16 32	1 16	5 4	7 7
S 22	11 8	10 57	5 16	18 17	0 59	7 53	1 25	23 57	2 12	0 53	0 48	21 12	1 57	23 11	0 3	17 51	0 50	1 13	16 10	16 19	16 31	1 18	5 5	7 7
M23	11 28	6 36	5 6	18 48	1 7	8 20	1 24	23 51	2 11	0 48	0 48	21 12	1 57	23 11	0 3	17 51	0 50	1 12	16 10	16 18	16 30	1 20	5 6	7 6
T 24	11 48	1 46	4 37	19 18	1 15	8 47	1 24	23 44	2 11	0 44	0 48	21 11	1 57	23 11	0 3	17 51	0 50	1 11	16 10	16 18	16 30	1 22	5 7	7 6
W25	12 8	3n15	3 48	19 47	1 22	9 14	1 23	23 38	2 10	0 39	0 48	21 11	1 58	23 11	0 3	17 50	0 50	1 10	16 10	16 17	16 29	1 24	5 8	7 5
T 26	12 28	8 6	2 44	20 15	1 30	9 41	1 23	23 31	2 9	0 35	0 48	21 11	1 58	23 11	0 3	17 50	0 50	1 10	16 10	16 17	16 28	1 27	5 8	7 5
F 27	12 47	12 27	1 29	20 41	1 37	10 8	1 22	23 24	2 9	0 30	0 48	21 11	1 58	23 11	0 3	17 50	0 50	1 9	16 10	16 17	16 27	1 29	5 9	7 4
S 28	13 7	15 58	0 8	21 7	1 44	10 34	1 21	23 16	2 8	0 25	0 48	21 11	1 58	23 11	0 3	17 50	0 50	1 8	16 10	16 17	16 26	1 31	5 10	7 4
S 29	13 26	18 25	1s11	21 32	1 51	11 0	1 20	23 9	2 7	0 21	0 48	21 11	1 58	23 11	0 3	17 50	0 50	1 8	16 10	16 17	16 25	1 33	5 10	7 3
M30	13 45	19 38	2 24	21 56	1 58	11 26	1 19	23 1	2 7	0 16	0 49	21 11	1 58	23 11	0 3	17 50	0 51	1 7	16 10	16 17	16 24	1 35	5 11	7 3
T 31	14s 4	19n39	3s27	22s19	2s 5	11s52	1n18	22s53	2s 6	0n12	0n49	21n10	1s58	23n11	0n 3	17n50	0s51	1n 6	16n10	16s17	16s23	1s37	5s12	7n 2

Julian Day Number = 3258638.5, Delta T = 04h25m11s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°45'21, Lahiri = 54°52'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 41	9♏ 9'14	9♋22	3♐ 2	6♏25	25♑58	1♎36	28°R12	1°R45	5♌36	8♏50	15♏30	15♏47	24♍50	28°R37	W 1
T 2	2 47 37	10° 8'01	22°12	4°17	7°40	26°39	1°47	28♊ 9	1♋44	5°36	8°53	15°30	15°44	24°57	28♒36	T 2
F 3	2 51 34	11° 6'50	4♌42	5°31	8°54	27°19	1°59	28° 7	1°43	5°36	8°55	15°31	15°41	25° 4	28°36	F 3
S 4	2 55 31	12° 5'41	16°55	6°44	10° 9	27°59	2°10	28° 4	1°42	5°37	8°57	15°R31	15°38	25°10	28°36	S 4
S 5	2 59 27	13° 4'34	28°57	7°55	11°24	28°40	2°22	28° 2	1°40	5°37	9° 0	15°31	15°35	25°17	28°36	S 5
M 6	3 3 24	14° 3'29	10♍50	9° 4	12°38	29°21	2°33	27°59	1°39	5°37	9° 2	15°30	15°31	25°24	28°D36	M 6
T 7	3 7 20	15° 2'27	22°41	10°11	13°53	0♒ 2	2°44	27°56	1°37	5°R37	9° 4	15°D30	15°28	25°30	28°36	T 7
W 8	3 11 17	16° 1'26	4♎32	11°16	15° 8	0°43	2°55	27°53	1°36	5°37	9° 7	15°30	15°25	25°37	28°36	W 8
T 9	3 15 13	17° 0'27	16°27	12°18	16°23	1°24	3° 6	27°50	1°34	5°37	9° 9	15°30	15°22	25°44	28°36	T 9
F 10	3 19 10	17°59'31	28°30	13°19	17°37	2° 5	3°18	27°47	1°33	5°37	9°11	15°31	15°19	25°51	28°36	F 10
S 11	3 23 6	18°58'37	10♏42	14°16	18°52	2°47	3°28	27°44	1°31	5°37	9°14	15°R31	15°16	25°57	28°37	S 11
S 12	3 27 3	19°57'44	23° 6	15°11	20° 7	3°28	3°39	27°41	1°29	5°36	9°16	15°31	15°12	26° 4	28°37	S 12
M13	3 31 0	20°56'54	5♐41	16° 3	21°22	4°10	3°50	27°38	1°28	5°36	9°18	15°30	15° 9	26°11	28°38	M13
T 14	3 34 56	21°56'05	18°31	16°51	22°37	4°52	4° 1	27°34	1°26	5°36	9°20	15°30	15° 6	26°17	28°38	T 14
W15	3 38 53	22°55'18	1♑33	17°35	23°51	5°34	4°12	27°31	1°24	5°36	9°23	15°29	15° 3	26°24	28°39	W15
T 16	3 42 49	23°54'33	14°50	18°16	25° 6	6°16	4°22	27°27	1°22	5°36	9°25	15°28	15° 0	26°31	28°39	T 16
F 17	3 46 46	24°53'50	28°20	18°51	26°21	6°58	4°33	27°24	1°21	5°35	9°27	15°27	14°56	26°37	28°40	F 17
S 18	3 50 42	25°53'08	12♒ 4	19°22	27°36	7°40	4°43	27°20	1°19	5°35	9°29	15°26	14°53	26°44	28°41	S 18
S 19	3 54 39	26°52'28	26° 1	19°47	28°51	8°23	4°53	27°16	1°17	5°35	9°32	15°D26	14°50	26°51	28°42	S 19
M20	3 58 35	27°51'49	10♓10	20° 7	0♐ 6	9° 5	5° 3	27°12	1°15	5°34	9°34	15°26	14°47	26°57	28°43	M20
T 21	4 2 32	28°51'12	24°29	20°20	1°21	9°48	5°14	27° 8	1°13	5°34	9°36	15°27	14°44	27° 4	28°44	T 21
W22	4 6 29	29°50'37	8♈56	20°R26	2°36	10°31	5°24	27° 5	1°11	5°33	9°38	15°28	14°41	27°11	28°45	W22
T 23	4 10 25	0♐50'03	23°26	20°24	3°50	11°13	5°33	27° 1	1° 9	5°33	9°40	15°29	14°37	27°17	28°46	T 23
F 24	4 14 22	1°49'31	7♉56	20°14	5° 5	11°56	5°43	26°56	1° 7	5°32	9°43	15°30	14°34	27°24	28°47	F 24
S 25	4 18 18	2°49'01	22°19	19°56	6°20	12°39	5°53	26°52	1° 5	5°32	9°45	15°R30	14°31	27°31	28°48	S 25
S 26	4 22 15	3°48'32	6♊30	19°29	7°35	13°22	6° 3	26°48	1° 3	5°31	9°47	15°29	14°28	27°38	28°50	S 26
M27	4 26 11	4°48'06	20°26	18°53	8°50	14° 6	6°12	26°44	1° 0	5°30	9°49	15°27	14°25	27°44	28°51	M27
T 28	4 30 8	5°47'42	4♋ 1	18° 8	10° 5	14°49	6°21	26°40	0°58	5°30	9°51	15°24	14°22	27°51	28°53	T 28
W29	4 34 4	6°47'19	17°15	17°15	11°20	15°32	6°31	26°35	0°56	5°29	9°53	15°21	14°18	27°58	28°54	W29
T 30	4 38 1	7♐46'59	0♌ 8	16♐14	12♐35	16♒16	6♎40	26♊31	0♋54	5♌28	9♏56	15♏18	14♏15	28♍ 4	28♒56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s23	18n34	4s17	22s40	2s12	12s17	1n17	22s45	2s 5	0n 7	0n49	21n10	1s58	23n11	0n 3	17n50	0s51	1n 6	16n10	16s17	16s22	1s39	5s12	7n 2
T 2	14 41	16 33	4 52	23 1	2 18	12 42	1 16	22 37	2 5	0 3	0 49	21 10	1 58	23 11	0 3	17 50	0 51	1 5	16 10	16 17	16 21	1 41	5 13	7 1
F 3	14 59	13 49	5 12	23 21	2 25	13 7	1 15	22 29	2 4	0s 1	0 49	21 10	1 59	23 11	0 3	17 50	0 51	1 4	16 10	16 17	16 20	1 43	5 14	7 1
S 4	15 17	10 32	5 17	23 39	2 31	13 31	1 14	22 20	2 3	0 6	0 49	21 10	1 59	23 11	0 3	17 50	0 51	1 4	16 10	16 18	16 20	1 45	5 14	7 0
S 5	15 35	6 52	5 9	23 57	2 36	13 55	1 13	22 11	2 2	0 10	0 49	21 10	1 59	23 11	0 3	17 50	0 51	1 3	16 10	16 17	16 19	1 48	5 15	7 0
M 6	15 52	2 59	4 47	24 13	2 42	14 19	1 11	22 2	2 2	0 15	0 50	21 10	1 59	23 11	0 3	17 50	0 51	1 2	16 10	16 17	16 18	1 50	5 15	6 59
T 7	16 9	1s 1	4 13	24 28	2 47	14 42	1 10	21 52	2 1	0 19	0 50	21 9	1 59	23 11	0 3	17 49	0 51	1 2	16 10	16 17	16 17	1 52	5 16	6 59
W 8	16 26	4 59	3 28	24 42	2 52	15 5	1 8	21 43	2 0	0 23	0 50	21 9	1 59	23 11	0 3	17 49	0 51	1 1	16 10	16 17	16 16	1 54	5 16	6 58
T 9	16 43	8 47	2 34	24 55	2 57	15 28	1 7	21 33	1 59	0 27	0 50	21 9	1 59	23 12	0 3	17 49	0 51	1 1	16 10	16 17	16 15	1 56	5 17	6 58
F 10	16 59	12 16	1 33	25 7	3 1	15 50	1 5	21 23	1 59	0 32	0 50	21 9	1 59	23 12	0 3	17 49	0 51	1 0	16 10	16 17	16 14	1 58	5 17	6 57
S 11	17 15	15 17	0 27	25 18	3 4	16 12	1 4	21 13	1 58	0 36	0 50	21 9	1 59	23 12	0 3	17 49	0 51	1 0	16 11	16 18	16 13	2 0	5 17	6 57
S 12	17 31	17 39	0n42	25 27	3 8	16 34	1 2	21 3	1 57	0 40	0 50	21 9	1 59	23 12	0 3	17 49	0 51	0 59	16 11	16 18	16 12	2 2	5 18	6 56
M13	17 47	19 12	1 50	25 35	3 10	16 55	1 1	20 52	1 56	0 44	0 51	21 9	1 59	23 12	0 3	17 49	0 51	0 58	16 11	16 17	16 11	2 4	5 18	6 55
T 14	18 2	19 47	2 53	25 42	3 12	17 15	0 59	20 41	1 55	0 48	0 51	21 9	2 0	23 12	0 3	17 50	0 51	0 58	16 11	16 17	16 10	2 6	5 18	6 55
W15	18 17	19 20	3 49	25 48	3 14	17 35	0 57	20 31	1 55	0 52	0 51	21 8	2 0	23 12	0 3	17 50	0 51	0 57	16 11	16 17	16 9	2 8	5 19	6 54
T 16	18 32	17 49	4 33	25 52	3 15	17 55	0 55	20 19	1 54	0 56	0 51	21 8	2 0	23 12	0 3	17 50	0 51	0 57	16 11	16 17	16 9	2 11	5 19	6 54
F 17	18 46	15 18	5 3	25 56	3 15	18 14	0 54	20 8	1 53	1 0	0 51	21 8	2 0	23 12	0 3	17 50	0 51	0 56	16 11	16 16	16 8	2 13	5 19	6 53
S 18	19 0	11 54	5 16	25 57	3 14	18 33	0 52	19 57	1 52	1 4	0 51	21 8	2 0	23 12	0 3	17 50	0 51	0 56	16 12	16 16	16 7	2 15	5 19	6 53
S 19	19 14	7 48	5 11	25 57	3 12	18 51	0 50	19 45	1 51	1 8	0 52	21 8	2 0	23 12	0 3	17 50	0 51	0 55	16 12	16 16	16 6	2 17	5 20	6 52
M20	19 27	3 13	4 48	25 56	3 9	19 9	0 48	19 33	1 51	1 12	0 52	21 8	2 0	23 12	0 3	17 50	0 51	0 55	16 12	16 16	16 5	2 19	5 20	6 52
T 21	19 40	1n37	4 6	25 53	3 5	19 26	0 46	19 21	1 50	1 15	0 52	21 8	2 0	23 12	0 3	17 50	0 51	0 54	16 12	16 16	16 4	2 21	5 20	6 51
W22	19 53	6 24	3 9	25 49	3 0	19 43	0 44	19 9	1 49	1 19	0 52	21 7	2 0	23 12	0 3	17 50	0 51	0 54	16 12	16 17	16 3	2 23	5 20	6 51
T 23	20 5	10 51	1 59	25 42	2 54	19 59	0 42	18 56	1 48	1 23	0 52	21 7	2 0	23 12	0 3	17 50	0 51	0 54	16 12	16 17	16 2	2 25	5 20	6 50
F 24	20 17	14 39	0 42	25 34	2 46	20 15	0 40	18 44	1 47	1 27	0 52	21 7	2 0	23 12	0 3	17 50	0 51	0 53	16 13	16 17	16 1	2 27	5 20	6 50
S 25	20 29	17 31	0s38	25 23	2 37	20 30	0 37	18 31	1 46	1 30	0 53	21 7	2 0	23 12	0 3	17 50	0 51	0 53	16 13	16 17	16 0	2 29	5 20	6 49
S 26	20 40	19 16	1 53	25 10	2 26	20 44	0 35	18 18	1 46	1 34	0 53	21 7	2 0	23 12	0 3	17 50	0 51	0 52	16 13	16 17	15 59	2 31	5 20	6 49
M27	20 51	19 48	3 1	24 54	2 13	20 58	0 33	18 5	1 45	1 37	0 53	21 7	2 0	23 12	0 3	17 51	0 51	0 52	16 13	16 16	15 58	2 33	5 20	6 48
T 28	21 1	19 9	3 57	24 36	1 59	21 11	0 31	17 51	1 44	1 41	0 53	21 7	2 0	23 12	0 3	17 51	0 51	0 52	16 14	16 16	15 57	2 35	5 20	6 48
W29	21 11	17 28	4 38	24 16	1 43	21 24	0 29	17 38	1 43	1 44	0 53	21 7	2 0	23 12	0 3	17 51	0 51	0 51	16 14	16 15	15 57	2 38	5 20	6 47
T 30	21s21	14n56	5s 4	23s53	1s26	21s36	0n26	17s24	1s42	1s48	0n53	21n 6	2s 0	23n12	0n 3	17n51	0s51	0n51	16n14	16s14	15s56	2s40	5s20	6n47

Julian Day Number = 3258669.5, Delta T = 04h25m12s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°45'25, Lahiri = 54°52'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4209

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 58	8♐46'41	12♌41	15°R 6	13♐50	16♒59	6♎49	26°R26	0°R52	5°R28	9♏58	15°R15	14♏12	28♍11	28♒57	F 1
S 2	4 45 54	9°46'24	24°56	13♐54	15° 5	17°43	6°58	26♍22	0♑49	5♌27	10° 0	15♏13	14° 9	28°18	28°59	S 2
S 3	4 49 51	10°46'10	6♍59	12°37	16°20	18°27	7° 7	26°17	0°47	5°26	10° 2	15°D12	14° 6	28°24	29° 1	S 3
M 4	4 53 47	11°45'58	18°52	11°20	17°35	19°11	7°15	26°13	0°45	5°25	10° 4	15°12	14° 2	28°31	29° 3	M 4
T 5	4 57 44	12°45'48	0♎43	10° 4	18°50	19°55	7°24	26° 8	0°42	5°24	10° 6	15°13	13°59	28°38	29° 5	T 5
W 6	5 1 40	13°45'40	12°35	8°52	20° 5	20°38	7°33	26° 3	0°40	5°23	10° 8	15°15	13°56	28°44	29° 7	W 6
T 7	5 5 37	14°45'34	24°32	7°45	21°20	21°23	7°41	25°59	0°38	5°23	10°10	15°17	13°53	28°51	29° 9	T 7
F 8	5 9 33	15°45'30	6♏40	6°47	22°35	22° 7	7°49	25°54	0°35	5°22	10°12	15°18	13°50	28°58	29°11	F 8
S 9	5 13 30	16°45'29	19° 2	5°58	23°50	22°51	7°57	25°49	0°33	5°21	10°14	15°R18	13°47	29° 4	29°13	S 9
S 10	5 17 27	17°45'29	1♐39	5°20	25° 5	23°35	8° 5	25°45	0°31	5°20	10°16	15°17	13°43	29°11	29°15	S 10
M11	5 21 23	18°45'31	14°35	4°53	26°20	24°20	8°13	25°40	0°28	5°19	10°18	15°14	13°40	29°18	29°17	M11
T 12	5 25 20	19°45'34	27°47	4°38	27°35	25° 4	8°21	25°35	0°26	5°18	10°20	15°10	13°37	29°24	29°20	T 12
W13	5 29 16	20°45'40	11♑15	4°D34	28°50	25°49	8°28	25°30	0°23	5°16	10°22	15° 4	13°34	29°31	29°22	W13
T 14	5 33 13	21°45'47	24°58	4°42	0♑ 5	26°33	8°36	25°25	0°21	5°15	10°23	14°58	13°31	29°38	29°25	T 14
F 15	5 37 9	22°45'55	8♒51	5° 0	1°20	27°18	8°43	25°21	0°18	5°14	10°25	14°52	13°28	29°45	29°27	F 15
S 16	5 41 6	23°46'05	22°52	5°27	2°35	28° 3	8°50	25°16	0°16	5°13	10°27	14°47	13°24	29°51	29°30	S 16
S 17	5 45 3	24°46'16	6♓58	6° 4	3°50	28°48	8°57	25°11	0°13	5°12	10°29	14°44	13°21	29°58	29°32	S 17
M18	5 48 59	25°46'29	21° 6	6°48	5° 5	29°32	9° 4	25° 6	0°11	5°11	10°31	14°D43	13°18	0♎ 5	29°35	M18
T 19	5 52 56	26°46'43	5♈15	7°39	6°20	0♓17	9°11	25° 1	0° 8	5° 9	10°32	14°43	13°15	0°11	29°38	T 19
W20	5 56 52	27°46'58	19°23	8°37	7°36	1° 2	9°18	24°56	0° 6	5° 8	10°34	14°44	13°12	0°18	29°41	W20
T 21	6 0 49	28°47'15	3♉28	9°40	8°51	1°47	9°24	24°52	0° 3	5° 7	10°36	14°45	13° 8	0°25	29°44	T 21
F 22	6 4 45	29°47'32	17°30	10°48	10° 6	2°33	9°30	24°47	0° 1	5° 6	10°38	14°R46	13° 5	0°31	29°46	F 22
S 23	6 8 42	0♑47'52	1♊25	12° 0	11°21	3°18	9°36	24°42	29♊58	5° 4	10°39	14°44	13° 2	0°38	29°49	S 23
S 24	6 12 38	1°48'12	15°12	13°15	12°36	4° 3	9°43	24°37	29°56	5° 3	10°41	14°41	12°59	0°45	29°52	S 24
M25	6 16 35	2°48'34	28°47	14°33	13°51	4°48	9°48	24°32	29°53	5° 2	10°42	14°35	12°56	0°51	29°55	M25
T 26	6 20 32	3°48'58	12♋ 8	15°54	15° 6	5°34	9°54	24°28	29°51	5° 0	10°44	14°27	12°53	0°58	29°59	T 26
W27	6 24 28	4°49'23	25°13	17°17	16°21	6°19	10° 0	24°23	29°48	4°59	10°46	14°18	12°49	1° 5	0♓ 2	W27
T 28	6 28 25	5°49'49	8♌ 0	18°41	17°36	7° 4	10° 5	24°18	29°46	4°57	10°47	14° 9	12°46	1°11	0° 5	T 28
F 29	6 32 21	6°50'17	20°30	20° 7	18°51	7°50	10°10	24°14	29°43	4°56	10°49	14° 0	12°43	1°18	0° 8	F 29
S 30	6 36 18	7°50'47	2♍45	21°35	20° 6	8°35	10°15	24° 9	29°41	4°54	10°50	13°52	12°40	1°25	0°12	S 30
S 31	6 40 14	8♑51'18	14♍48	23♐ 3	21♑22	9♓21	10♎20	24♊ 4	29♊39	4♌53	10♏52	13♏47	12♏37	1♎31	0♓15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s30	11n46	5s14	23s27	1s 7	21s48	0n24	17s10	1s41	1s51	0n54	21n 6	2s 0	23n12	0n 3	17n51	0s51	0n50	16n14	16s13	15s55	2s42	5s20	6n46
S 2	21 39	8 10	5 10	22 59	0 48	21 58	0 22	16 56	1 40	1 54	0 54	21 6	2 0	23 12	0 3	17 51	0 51	0 50	16 15	16 12	15 54	2 44	5 20	6 46
S 3	21 48	4 19	4 52	22 30	0 27	22 9	0 19	16 42	1 39	1 58	0 54	21 6	2 0	23 12	0 3	17 52	0 51	0 50	16 15	16 12	15 53	2 46	5 20	6 45
M 4	21 56	0 19	4 22	21 59	0 7	22 18	0 17	16 27	1 39	2 1	0 54	21 6	2 0	23 12	0 3	17 52	0 51	0 49	16 15	16 12	15 52	2 48	5 20	6 45
T 5	22 4	3s40	3 41	21 28	0n14	22 27	0 15	16 13	1 38	2 4	0 54	21 6	2 0	23 12	0 3	17 52	0 51	0 49	16 16	16 12	15 51	2 50	5 20	6 44
W 6	22 11	7 32	2 50	20 58	0 33	22 35	0 12	15 58	1 37	2 7	0 55	21 6	2 0	23 12	0 3	17 52	0 51	0 49	16 16	16 13	15 50	2 52	5 20	6 44
T 7	22 18	11 8	1 51	20 29	0 52	22 43	0 10	15 43	1 36	2 10	0 55	21 6	2 0	23 12	0 3	17 52	0 51	0 49	16 16	16 13	15 49	2 54	5 19	6 43
F 8	22 24	14 20	0 47	20 3	1 10	22 50	0 7	15 28	1 35	2 13	0 55	21 6	2 0	23 12	0 3	17 53	0 51	0 48	16 17	16 14	15 48	2 56	5 19	6 43
S 9	22 30	16 57	0n20	19 39	1 25	22 56	0 5	15 13	1 34	2 16	0 55	21 5	2 0	23 12	0 3	17 53	0 51	0 48	16 17	16 14	15 47	2 58	5 19	6 42
S 10	22 36	18 48	1 28	19 19	1 39	23 1	0 3	14 58	1 33	2 19	0 55	21 5	2 0	23 12	0 3	17 53	0 51	0 48	16 17	16 14	15 46	3 0	5 18	6 42
M11	22 41	19 44	2 33	19 2	1 51	23 6	0 0	14 42	1 32	2 22	0 56	21 5	2 0	23 12	0 3	17 53	0 51	0 48	16 18	16 13	15 45	3 2	5 18	6 41
T 12	22 46	19 37	3 31	18 50	2 1	23 10	0s 2	14 27	1 31	2 25	0 56	21 5	2 0	23 12	0 3	17 53	0 51	0 47	16 18	16 11	15 44	3 4	5 18	6 41
W13	22 50	18 24	4 18	18 41	2 9	23 14	0 5	14 11	1 30	2 28	0 56	21 5	2 0	23 12	0 3	17 54	0 51	0 47	16 18	16 10	15 43	3 6	5 17	6 40
T 14	22 54	16 6	4 52	18 36	2 15	23 17	0 7	13 55	1 29	2 30	0 56	21 5	2 0	23 12	0 3	17 54	0 51	0 47	16 19	16 8	15 42	3 8	5 17	6 40
F 15	22 58	12 52	5 9	18 35	2 20	23 19	0 10	13 39	1 28	2 33	0 56	21 5	2 0	23 12	0 3	17 54	0 51	0 47	16 19	16 6	15 42	3 10	5 17	6 39
S 16	23 1	8 53	5 7	18 37	2 22	23 20	0 12	13 23	1 28	2 36	0 57	21 5	2 0	23 12	0 3	17 54	0 51	0 47	16 19	16 5	15 41	3 12	5 16	6 39
S 17	23 3	4 23	4 47	18 42	2 24	23 21	0 15	13 7	1 27	2 38	0 57	21 5	2 0	23 12	0 3	17 55	0 51	0 47	16 20	16 4	15 40	3 14	5 16	6 38
M18	23 5	0n21	4 10	18 50	2 23	23 21	0 17	12 50	1 26	2 41	0 57	21 4	2 0	23 12	0 3	17 55	0 51	0 46	16 20	16 4	15 39	3 16	5 15	6 38
T 19	23 7	5 6	3 18	18 59	2 22	23 20	0 19	12 34	1 25	2 43	0 57	21 4	2 0	23 13	0 3	17 55	0 51	0 46	16 21	16 4	15 38	3 18	5 15	6 37
W20	23 8	9 33	2 13	19 10	2 20	23 18	0 22	12 17	1 24	2 46	0 57	21 4	1 59	23 13	0 3	17 56	0 51	0 46	16 21	16 4	15 37	3 21	5 14	6 37
T 21	23 9	13 29	1 1	19 23	2 17	23 16	0 24	12 0	1 23	2 48	0 58	21 4	1 59	23 13	0 3	17 56	0 51	0 46	16 21	16 4	15 36	3 23	5 14	6 37
F 22	23 9	16 37	0s15	19 36	2 13	23 13	0 27	11 43	1 22	2 50	0 58	21 4	1 59	23 13	0 3	17 56	0 51	0 46	16 22	16 5	15 35	3 25	5 13	6 36
S 23	23 9	18 45	1 29	19 50	2 8	23 10	0 29	11 26	1 21	2 52	0 58	21 4	1 59	23 13	0 3	17 57	0 51	0 46	16 22	16 4	15 34	3 27	5 12	6 36
S 24	23 9	19 45	2 37	20 5	2 3	23 5	0 31	11 9	1 20	2 54	0 58	21 4	1 59	23 13	0 3	17 57	0 51	0 46	16 23	16 3	15 33	3 29	5 12	6 35
M25	23 8	19 34	3 35	20 20	1 57	23 0	0 34	10 52	1 19	2 56	0 59	21 4	1 59	23 13	0 3	17 57	0 51	0 46	16 23	16 1	15 32	3 31	5 11	6 35
T 26	23 6	18 18	4 19	20 34	1 51	22 54	0 36	10 35	1 18	2 58	0 59	21 4	1 59	23 13	0 3	17 57	0 51	0 46	16 24	15 59	15 31	3 33	5 11	6 34
W27	23 4	16 5	4 50	20 49	1 45	22 48	0 38	10 17	1 17	3 0	0 59	21 4	1 59	23 13	0 3	17 58	0 51	0 46	16 24	15 56	15 30	3 35	5 10	6 34
T 28	23 2	13 8	5 5	21 3	1 38	22 41	0 41	10 0	1 16	3 2	0 59	21 4	1 59	23 13	0 3	17 58	0 51	0 46	16 25	15 54	15 29	3 37	5 9	6 34
F 29	22 59	9 40	5 4	21 17	1 31	22 33	0 43	9 42	1 15	3 4	0 59	21 3	1 59	23 13	0 3	17 58	0 51	0 46	16 25	15 51	15 28	3 39	5 8	6 33
S 30	22 56	5 51	4 50	21 30	1 24	22 25	0 45	9 24	1 14	3 6	1 0	21 3	1 58	23 13	0 3	17 59	0 51	0 46	16 26	15 49	15 27	3 41	5 8	6 33
S 31	22s52	1n52	4s23	21s42	1n17	22s16	0s47	9s 6	1s13	3s 7	1n 0	21n 3	1s58	23n13	0n 3	17n59	0s51	0n46	16n26	15s47	15s26	3s43	5s 7	6n32

Julian Day Number = 3258699.5, Delta T = 04h25m13s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°45'29, Lahiri = 54°52'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 11	9♑51'50	26♍41	24♐33	22♑37	10♓ 6	10♎25	24°R 0	29°R36	4°R51	10♏53	13°R44	12♏34	1♎38	0♓18	M 1
T 2	6 48 7	10°52'25	8♎31	26° 3	23°52	10°52	10°29	23♊55	29♊34	4♌50	10°54	13°D42	12°30	1°45	0°22	T 2
W 3	6 52 4	11°53'01	20°21	27°33	25° 7	11°38	10°34	23°51	29°31	4°48	10°56	13♏43	12°27	1°51	0°25	W 3
T 4	6 56 1	12°53'38	2♏18	29° 4	26°22	12°24	10°38	23°46	29°29	4°47	10°57	13°44	12°24	1°58	0°29	T 4
F 5	6 59 57	13°54'17	14°27	0♑36	27°37	13° 9	10°42	23°42	29°26	4°45	10°58	13°R44	12°21	2° 5	0°32	F 5
S 6	7 3 54	14°54'57	26°53	2° 8	28°52	13°55	10°46	23°38	29°24	4°44	11° 0	13°43	12°18	2°11	0°36	S 6
S 7	7 7 50	15°55'39	9♐39	3°40	0♒ 7	14°41	10°50	23°33	29°22	4°42	11° 1	13°40	12°14	2°18	0°40	S 7
M 8	7 11 47	16°56'22	22°48	5°12	1°23	15°27	10°53	23°29	29°19	4°41	11° 2	13°34	12°11	2°25	0°44	M 8
T 9	7 15 43	17°57'06	6♑20	6°45	2°38	16°13	10°56	23°25	29°17	4°39	11° 3	13°26	12° 8	2°32	0°47	T 9
W10	7 19 40	18°57'52	20°13	8°18	3°53	16°59	11° 0	23°21	29°15	4°37	11° 4	13°16	12° 5	2°38	0°51	W10
T 11	7 23 37	19°58'39	4♒24	9°50	5° 8	17°45	11° 3	23°17	29°12	4°36	11° 6	13° 4	12° 2	2°45	0°55	T 11
F 12	7 27 33	20°59'26	18°46	11°23	6°23	18°31	11° 5	23°13	29°10	4°34	11° 7	12°54	11°59	2°52	0°59	F 12
S 13	7 31 30	22° 0'14	3♓14	12°56	7°38	19°17	11° 8	23° 9	29° 8	4°32	11° 8	12°44	11°55	2°58	1° 3	S 13
S 14	7 35 26	23° 1'03	17°41	14°29	8°53	20° 3	11°10	23° 5	29° 6	4°31	11° 9	12°37	11°52	3° 5	1° 7	S 14
M15	7 39 23	24° 1'53	2♈ 2	16° 2	10° 9	20°49	11°13	23° 1	29° 3	4°29	11°10	12°33	11°49	3°12	1°11	M15
T 16	7 43 19	25° 2'44	16°15	17°36	11°24	21°35	11°15	22°57	29° 1	4°27	11°11	12°31	11°46	3°18	1°15	T 16
W17	7 47 16	26° 3'34	0♉17	19° 9	12°39	22°21	11°16	22°54	28°59	4°26	11°12	12°D31	11°43	3°25	1°19	W17
T 18	7 51 12	27° 4'26	14° 8	20°42	13°54	23° 8	11°18	22°50	28°57	4°24	11°13	12°R31	11°39	3°32	1°23	T 18
F 19	7 55 9	28° 5'18	27°49	22°16	15° 9	23°54	11°20	22°47	28°55	4°22	11°13	12°30	11°36	3°38	1°27	F 19
S 20	7 59 6	29° 6'11	11♊20	23°50	16°24	24°40	11°21	22°43	28°53	4°21	11°14	12°27	11°33	3°45	1°31	S 20
S 21	8 3 2	0♒ 7'04	24°41	25°23	17°39	25°26	11°22	22°40	28°51	4°19	11°15	12°21	11°30	3°52	1°35	S 21
M22	8 6 59	1° 7'58	7♋52	26°57	18°54	26°12	11°23	22°37	28°49	4°17	11°16	12°13	11°27	3°58	1°40	M22
T 23	8 10 55	2° 8'52	20°51	28°31	20°10	26°59	11°23	22°33	28°47	4°16	11°17	12° 1	11°24	4° 5	1°44	T 23
W24	8 14 52	3° 9'47	3♌39	0♒ 5	21°25	27°45	11°24	22°30	28°45	4°14	11°17	11°48	11°20	4°12	1°48	W24
T 25	8 18 48	4°10'42	16°14	1°40	22°40	28°31	11°24	22°27	28°43	4°12	11°18	11°33	11°17	4°18	1°52	T 25
F 26	8 22 45	5°11'38	28°36	3°14	23°55	29°18	11°R24	22°25	28°41	4°11	11°19	11°20	11°14	4°25	1°57	F 26
S 27	8 26 41	6°12'35	10♍46	4°49	25°10	0♈ 4	11°24	22°22	28°39	4° 9	11°19	11° 8	11°11	4°32	2° 1	S 27
S 28	8 30 38	7°13'32	22°45	6°24	26°25	0°50	11°24	22°19	28°37	4° 7	11°20	10°58	11° 8	4°38	2° 5	S 28
M29	8 34 35	8°14'30	4♎37	7°59	27°40	1°37	11°24	22°16	28°36	4° 5	11°20	10°52	11° 5	4°45	2°10	M29
T 30	8 38 31	9°15'29	16°24	9°35	28°55	2°23	11°23	22°14	28°34	4° 4	11°21	10°48	11° 1	4°52	2°14	T 30
W31	8 42 28	10♒16'28	28♎13	11♒10	0♓10	3♈ 9	11♎22	22♊11	28♊32	4♌ 2	11♏21	10♏47	10♏58	4♎58	2♓19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s48	2s 9	3s45	21s54	1n 9	22s 6	0s49	8s48	1s12	3s 9	1n 0	21n 3	1s58	23n13	0n 3	17n59	0s51	0n46	16n26	15s46	15s25	3s45	5s 6	6n32
T 2	22 43	6 3	2 57	22 4	1 2	21 55	0 52	8 30	1 11	3 11	1 0	21 3	1 58	23 13	0 3	18 0	0 51	0 46	16 27	15 46	15 24	3 47	5 5	6 32
W 3	22 38	9 45	2 2	22 14	0 54	21 44	0 54	8 12	1 10	3 12	1 1	21 3	1 58	23 13	0 3	18 0	0 51	0 46	16 27	15 46	15 24	3 49	5 4	6 31
T 4	22 32	13 5	1 1	22 23	0 47	21 32	0 56	7 54	1 9	3 13	1 1	21 3	1 58	23 13	0 3	18 1	0 51	0 46	16 28	15 46	15 23	3 51	5 4	6 31
F 5	22 26	15 55	0n 4	22 30	0 39	21 20	0 58	7 36	1 8	3 15	1 1	21 3	1 58	23 13	0 3	18 1	0 51	0 46	16 28	15 46	15 22	3 53	5 3	6 31
S 6	22 20	18 6	1 10	22 37	0 31	21 7	1 0	7 17	1 7	3 16	1 1	21 3	1 57	23 13	0 3	18 1	0 51	0 46	16 29	15 46	15 21	3 55	5 2	6 30
S 7	22 13	19 26	2 14	22 42	0 24	20 53	1 2	6 59	1 6	3 17	1 2	21 3	1 57	23 13	0 3	18 2	0 51	0 47	16 29	15 45	15 20	3 57	5 1	6 30
M 8	22 6	19 45	3 13	22 47	0 16	20 39	1 4	6 41	1 5	3 18	1 2	21 3	1 57	23 13	0 3	18 2	0 51	0 47	16 30	15 44	15 19	3 59	5 0	6 29
T 9	21 58	18 59	4 2	22 50	0 9	20 24	1 5	6 22	1 4	3 19	1 2	21 3	1 57	23 13	0 3	18 2	0 51	0 47	16 30	15 41	15 18	4 1	4 59	6 29
W10	21 50	17 3	4 39	22 52	0 2	20 9	1 7	6 3	1 3	3 20	1 2	21 3	1 57	23 13	0 3	18 3	0 51	0 47	16 31	15 38	15 17	4 3	4 58	6 29
T 11	21 41	14 5	4 59	22 53	0s 5	19 53	1 9	5 45	1 2	3 21	1 3	21 3	1 57	23 13	0 3	18 3	0 51	0 47	16 32	15 35	15 16	4 5	4 57	6 28
F 12	21 32	10 15	5 1	22 53	0 13	19 36	1 11	5 26	1 1	3 22	1 3	21 3	1 56	23 13	0 3	18 4	0 51	0 47	16 32	15 31	15 15	4 7	4 56	6 28
S 13	21 23	5 47	4 44	22 52	0 20	19 19	1 13	5 7	1 0	3 23	1 3	21 3	1 56	23 13	0 3	18 4	0 51	0 48	16 33	15 29	15 14	4 9	4 55	6 28
S 14	21 13	1 0	4 8	22 49	0 26	19 1	1 14	4 49	0 59	3 24	1 3	21 3	1 56	23 13	0 3	18 4	0 51	0 48	16 33	15 27	15 13	4 11	4 54	6 28
M15	21 3	3n49	3 17	22 45	0 33	18 43	1 16	4 30	0 58	3 24	1 4	21 3	1 56	23 13	0 3	18 5	0 51	0 48	16 34	15 25	15 12	4 13	4 53	6 27
T 16	20 52	8 23	2 15	22 40	0 40	18 24	1 17	4 11	0 57	3 25	1 4	21 3	1 56	23 13	0 3	18 5	0 51	0 48	16 34	15 25	15 11	4 15	4 52	6 27
W17	20 41	12 27	1 4	22 34	0 46	18 4	1 19	3 52	0 57	3 25	1 4	21 3	1 55	23 13	0 3	18 6	0 51	0 49	16 35	15 25	15 10	4 17	4 50	6 27
T 18	20 30	15 45	0s 9	22 27	0 52	17 45	1 20	3 33	0 56	3 26	1 4	21 3	1 55	23 13	0 3	18 6	0 51	0 49	16 35	15 25	15 9	4 19	4 49	6 26
F 19	20 18	18 8	1 20	22 18	0 58	17 24	1 22	3 14	0 55	3 26	1 5	21 3	1 55	23 13	0 3	18 6	0 51	0 49	16 36	15 24	15 8	4 21	4 48	6 26
S 20	20 6	19 27	2 26	22 8	1 4	17 3	1 23	2 55	0 54	3 26	1 5	21 3	1 55	23 13	0 3	18 7	0 51	0 49	16 36	15 24	15 7	4 23	4 47	6 26
S 21	19 53	19 40	3 23	21 57	1 10	16 42	1 24	2 36	0 53	3 27	1 5	21 3	1 55	23 13	0 3	18 7	0 51	0 50	16 37	15 22	15 6	4 25	4 46	6 25
M22	19 40	18 47	4 9	21 45	1 15	16 20	1 26	2 17	0 52	3 27	1 5	21 3	1 54	23 13	0 3	18 8	0 51	0 50	16 38	15 19	15 5	4 27	4 45	6 25
T 23	19 27	16 56	4 40	21 32	1 21	15 58	1 27	1 58	0 51	3 27	1 6	21 3	1 54	23 12	0 3	18 8	0 51	0 50	16 38	15 16	15 4	4 29	4 43	6 25
W24	19 13	14 17	4 57	21 17	1 26	15 35	1 28	1 39	0 50	3 27	1 6	21 3	1 54	23 12	0 4	18 8	0 51	0 51	16 39	15 12	15 3	4 31	4 42	6 25
T 25	18 59	11 1	4 59	21 2	1 31	15 12	1 29	1 20	0 49	3 27	1 6	21 3	1 54	23 12	0 4	18 9	0 51	0 51	16 39	15 7	15 2	4 33	4 41	6 24
F 26	18 45	7 20	4 47	20 45	1 35	14 48	1 30	1 1	0 48	3 26	1 6	21 3	1 54	23 12	0 4	18 9	0 51	0 51	16 40	15 3	15 1	4 35	4 40	6 24
S 27	18 30	3 24	4 22	20 27	1 40	14 24	1 31	0 41	0 47	3 26	1 7	21 3	1 53	23 12	0 4	18 10	0 51	0 52	16 40	14 59	15 0	4 37	4 38	6 24
S 28	18 15	0s36	3 45	20 8	1 44	14 0	1 32	0 22	0 46	3 26	1 7	21 3	1 53	23 12	0 4	18 10	0 51	0 52	16 41	14 57	14 59	4 38	4 37	6 24
M29	17 59	4 33	2 59	19 47	1 48	13 35	1 32	0 3	0 45	3 25	1 7	21 3	1 53	23 12	0 4	18 10	0 51	0 53	16 42	14 55	14 58	4 40	4 36	6 24
T 30	17 44	8 18	2 5	19 26	1 51	13 10	1 33	0n16	0 44	3 25	1 7	21 3	1 53	23 12	0 4	18 11	0 51	0 53	16 42	14 53	14 57	4 42	4 34	6 23
W31	17s28	11s45	1s 6	19s 3	1s55	12s45	1s34	0n35	0s43	3s24	1n 8	21n 3	1s52	23n12	0n 4	18n11	0s51	0n53	16n43	14s53	14s56	4s44	4s33	6n23

Julian Day Number = 3258730.5, Delta T = 04h25m15s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°45'33, Lahiri = 54°52'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 24	11♒17'28	10♏ 8	12♒46	1♓25	3♈56	11°R21	22°R 9	28°R30	4°R 0	11♏22	10°R46	10♏55	5♎ 5	2♓23	T 1
F 2	8 50 21	12°18'29	22°14	14°23	2°40	4°42	11♎20	22♊ 7	28♊29	3♌59	11°22	10♏46	10°52	5°12	2°28	F 2
S 3	8 54 17	13°19'30	4♐38	15°59	3°55	5°28	11°18	22° 5	28°27	3°57	11°22	10°45	10°49	5°18	2°32	S 3
S 4	8 58 14	14°20'32	17°24	17°36	5°10	6°15	11°17	22° 3	28°26	3°55	11°23	10°42	10°45	5°25	2°37	S 4
M 5	9 2 10	15°21'35	0♑36	19°13	6°25	7° 1	11°15	22° 1	28°24	3°54	11°23	10°36	10°42	5°32	2°41	M 5
T 6	9 6 7	16°22'37	14°16	20°51	7°40	7°47	11°13	21°59	28°23	3°52	11°23	10°27	10°39	5°38	2°46	T 6
W 7	9 10 4	17°23'41	28°23	22°29	8°55	8°34	11°11	21°57	28°21	3°50	11°23	10°16	10°36	5°45	2°50	W 7
T 8	9 14 0	18°24'44	12♒53	24° 7	10°10	9°20	11° 8	21°56	28°20	3°49	11°24	10° 4	10°33	5°52	2°55	T 8
F 9	9 17 57	19°25'47	27°39	25°45	11°25	10° 7	11° 6	21°54	28°19	3°47	11°24	9°52	10°30	5°58	2°59	F 9
S 10	9 21 53	20°26'51	12♓34	27°24	12°40	10°53	11° 3	21°53	28°17	3°46	11°24	9°41	10°26	6° 5	3° 4	S 10
S 11	9 25 50	21°27'54	27°28	29° 3	13°55	11°39	11° 0	21°51	28°16	3°44	11°24	9°33	10°23	6°12	3° 9	S 11
M12	9 29 46	22°28'57	12♈12	0♓42	15°10	12°26	10°57	21°50	28°15	3°42	11°R24	9°28	10°20	6°18	3°13	M12
T 13	9 33 43	23°30'00	26°41	2°22	16°25	13°12	10°54	21°49	28°14	3°41	11°24	9°26	10°17	6°25	3°18	T 13
W14	9 37 39	24°31'02	10♉52	4° 1	17°40	13°59	10°50	21°48	28°13	3°39	11°24	9°D25	10°14	6°32	3°23	W14
T 15	9 41 36	25°32'04	24°45	5°41	18°54	14°45	10°46	21°47	28°12	3°38	11°24	9°R25	10°11	6°38	3°27	T 15
F 16	9 45 33	26°33'06	8♊19	7°21	20° 9	15°31	10°43	21°47	28°11	3°36	11°24	9°25	10° 7	6°45	3°32	F 16
S 17	9 49 29	27°34'07	21°37	9° 0	21°24	16°18	10°39	21°46	28°10	3°35	11°24	9°22	10° 4	6°52	3°37	S 17
S 18	9 53 26	28°35'08	4♋40	10°40	22°39	17° 4	10°34	21°45	28° 9	3°33	11°23	9°17	10° 1	6°58	3°41	S 18
M19	9 57 22	29°36'08	17°31	12°19	23°53	17°50	10°30	21°45	28° 8	3°32	11°23	9°10	9°58	7° 5	3°46	M19
T 20	10 1 19	0♓37'08	0♌11	13°57	25° 8	18°37	10°25	21°45	28° 7	3°30	11°23	8°59	9°55	7°12	3°51	T 20
W21	10 5 15	1°38'07	12°40	15°35	26°23	19°23	10°21	21°44	28° 7	3°29	11°23	8°47	9°51	7°18	3°55	W21
T 22	10 9 12	2°39'06	24°59	17°13	27°38	20° 9	10°16	21°D44	28° 6	3°27	11°22	8°34	9°48	7°25	4° 0	T 22
F 23	10 13 8	3°40'04	7♍ 9	18°49	28°52	20°55	10°11	21°44	28° 5	3°26	11°22	8°21	9°45	7°32	4° 5	F 23
S 24	10 17 5	4°41'02	19°11	20°23	0♈ 7	21°42	10° 6	21°45	28° 5	3°24	11°22	8°10	9°42	7°38	4° 9	S 24
S 25	10 21 2	5°41'59	1♎ 5	21°56	1°21	22°28	10° 0	21°45	28° 4	3°23	11°21	8° 2	9°39	7°45	4°14	S 25
M26	10 24 58	6°42'56	12°54	23°26	2°36	23°14	9°55	21°45	28° 4	3°22	11°21	7°56	9°36	7°52	4°19	M26
T 27	10 28 55	7°43'53	24°41	24°54	3°51	24° 0	9°49	21°46	28° 3	3°20	11°20	7°52	9°32	7°58	4°23	T 27
W28	10 32 51	8♓44'49	6♏29	26♓19	5♈ 5	24♈46	9♎43	21♊46	28♊ 3	3♌19	11♏20	7°D51	9♏29	8♎ 5	4♓28	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	14s44	0s 3	18s39	1s58	12s19	1s34	0n54	0s42	3s24	1n 8	21n 4	1s52	23n12	0n 4	18n12	0s51	0n54	16n43	14s53	14s55	4s46	4s32	6n23
F 2	16 54	17 8	1n 0	18 15	2 0	11 53	1 35	1 13	0 41	3 23	1 8	21 4	1 52	23 12	0 4	18 12	0 51	0 54	16 44	14 53	14 55	4 48	4 30	6 23
S 3	16 37	18 48	2 3	17 49	2 3	11 26	1 35	1 32	0 40	3 22	1 8	21 4	1 52	23 12	0 4	18 12	0 51	0 55	16 44	14 52	14 54	4 50	4 29	6 23
S 4	16 20	19 34	3 1	17 21	2 5	10 59	1 36	1 51	0 39	3 21	1 9	21 4	1 52	23 12	0 4	18 13	0 51	0 55	16 45	14 51	14 53	4 52	4 27	6 22
M 5	16 2	19 18	3 51	16 53	2 6	10 32	1 36	2 10	0 38	3 20	1 9	21 4	1 51	23 12	0 4	18 13	0 51	0 56	16 46	14 50	14 52	4 54	4 26	6 22
T 6	15 44	17 55	4 30	16 24	2 8	10 5	1 36	2 29	0 37	3 19	1 9	21 4	1 51	23 12	0 4	18 14	0 51	0 56	16 46	14 47	14 51	4 56	4 25	6 22
W 7	15 26	15 26	4 54	15 53	2 9	9 37	1 36	2 48	0 36	3 18	1 9	21 4	1 51	23 12	0 4	18 14	0 51	0 57	16 47	14 43	14 50	4 58	4 23	6 22
T 8	15 8	11 56	5 0	15 22	2 9	9 9	1 36	3 7	0 35	3 17	1 10	21 4	1 51	23 12	0 4	18 14	0 51	0 57	16 47	14 40	14 49	5 0	4 22	6 22
F 9	14 49	7 39	4 46	14 49	2 10	8 41	1 36	3 26	0 34	3 16	1 10	21 5	1 50	23 12	0 4	18 15	0 51	0 58	16 48	14 36	14 48	5 2	4 20	6 22
S 10	14 30	2 51	4 13	14 16	2 9	8 13	1 36	3 45	0 33	3 15	1 10	21 5	1 50	23 12	0 4	18 15	0 51	0 58	16 49	14 33	14 47	5 4	4 19	6 21
S 11	14 11	2n 6	3 23	13 41	2 9	7 44	1 36	4 4	0 32	3 13	1 10	21 5	1 50	23 12	0 4	18 16	0 51	0 59	16 49	14 30	14 46	5 6	4 17	6 21
M12	13 51	6 54	2 19	13 5	2 8	7 16	1 36	4 23	0 31	3 12	1 11	21 5	1 50	23 12	0 4	18 16	0 51	0 59	16 50	14 28	14 45	5 8	4 16	6 21
T 13	13 32	11 13	1 7	12 29	2 6	6 47	1 36	4 41	0 30	3 10	1 11	21 5	1 49	23 12	0 4	18 16	0 51	1 0	16 50	14 28	14 44	5 10	4 14	6 21
W14	13 12	14 47	0s 8	11 51	2 4	6 17	1 35	5 0	0 29	3 9	1 11	21 5	1 49	23 12	0 4	18 17	0 51	1 0	16 51	14 28	14 43	5 12	4 13	6 21
T 15	12 51	17 26	1 20	11 12	2 1	5 48	1 35	5 18	0 28	3 7	1 11	21 6	1 49	23 12	0 4	18 17	0 51	1 1	16 51	14 28	14 42	5 14	4 11	6 21
F 16	12 31	19 1	2 27	10 33	1 58	5 18	1 35	5 37	0 27	3 5	1 12	21 6	1 49	23 12	0 4	18 17	0 51	1 2	16 52	14 27	14 41	5 16	4 10	6 21
S 17	12 10	19 30	3 24	9 52	1 55	4 49	1 34	5 56	0 27	3 4	1 12	21 6	1 48	23 12	0 4	18 18	0 51	1 2	16 53	14 27	14 40	5 17	4 8	6 21
S 18	11 50	18 55	4 9	9 11	1 50	4 19	1 33	6 14	0 26	3 2	1 12	21 6	1 48	23 12	0 4	18 18	0 51	1 3	16 53	14 25	14 39	5 19	4 7	6 21
M19	11 29	17 22	4 41	8 29	1 45	3 49	1 33	6 32	0 25	3 0	1 12	21 7	1 48	23 12	0 4	18 19	0 51	1 3	16 54	14 23	14 38	5 21	4 5	6 20
T 20	11 7	15 0	4 59	7 47	1 40	3 19	1 32	6 51	0 24	2 58	1 12	21 7	1 48	23 12	0 4	18 19	0 51	1 4	16 54	14 19	14 37	5 23	4 3	6 20
W21	10 46	11 59	5 1	7 3	1 34	2 49	1 31	7 9	0 23	2 56	1 13	21 7	1 47	23 12	0 4	18 19	0 51	1 5	16 55	14 16	14 36	5 25	4 2	6 20
T 22	10 24	8 28	4 50	6 20	1 27	2 19	1 30	7 27	0 22	2 54	1 13	21 7	1 47	23 12	0 4	18 20	0 51	1 5	16 55	14 11	14 35	5 27	4 0	6 20
F 23	10 3	4 40	4 26	5 35	1 19	1 49	1 29	7 45	0 21	2 52	1 13	21 8	1 47	23 12	0 4	18 20	0 51	1 6	16 56	14 7	14 34	5 29	3 59	6 20
S 24	9 41	0 43	3 49	4 51	1 11	1 18	1 28	8 3	0 20	2 49	1 13	21 8	1 46	23 12	0 4	18 20	0 51	1 6	16 56	14 4	14 33	5 31	3 57	6 20
S 25	9 19	3s14	3 3	4 6	1 2	0 48	1 27	8 21	0 19	2 47	1 14	21 8	1 46	23 12	0 4	18 21	0 51	1 7	16 57	14 1	14 32	5 33	3 55	6 20
M26	8 57	7 2	2 9	3 22	0 52	0 17	1 26	8 38	0 18	2 45	1 14	21 8	1 46	23 12	0 4	18 21	0 51	1 8	16 58	13 59	14 31	5 35	3 54	6 20
T 27	8 34	10 32	1 10	2 38	0 41	0n13	1 24	8 56	0 17	2 43	1 14	21 9	1 46	23 12	0 4	18 21	0 51	1 8	16 58	13 58	14 30	5 37	3 52	6 20
W28	8s12	13s38	0s 7	1s54	0s29	0n43	1s23	9n14	0s16	2s40	1n14	21n 9	1s45	23n12	0n 4	18n22	0s51	1n 9	16n59	13s58	14s29	5s39	3s51	6n20

Julian Day Number = 3258761.5, Delta T = 04h25m16s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°45'38, Lahiri = 54°52'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4210

MARCH 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 48	9♓45'45	18♏23	27♓40	6♈19	25♈33	9°R37	21♊47	28°R 2	3°R18	11°R19	7♏52	9♏26	8♎12	4♓33	T 1
F 2	10 40 44	10°46'41	0♐28	28°56	7°34	26°19	9♎31	21°48	28♊ 2	3♌16	11♏19	7°53	9°23	8°18	4°37	F 2
S 3	10 44 41	11°47'36	12°48	0♈ 8	8°48	27° 5	9°25	21°49	28° 2	3°15	11°18	7°R53	9°20	8°25	4°42	S 3
S 4	10 48 37	12°48'31	25°29	1°13	10° 3	27°51	9°19	21°50	28° 2	3°14	11°17	7°52	9°17	8°32	4°47	S 4
M 5	10 52 34	13°49'25	8♑36	2°12	11°17	28°37	9°12	21°51	28° 2	3°13	11°17	7°49	9°13	8°38	4°51	M 5
T 6	10 56 31	14°50'19	22°11	3° 3	12°31	29°23	9° 6	21°52	28° 2	3°11	11°16	7°44	9°10	8°45	4°56	T 6
W 7	11 0 27	15°51'12	6♒16	3°46	13°46	0♉ 9	8°59	21°53	28°D 1	3°10	11°15	7°37	9° 7	8°52	5° 1	W 7
T 8	11 4 24	16°52'05	20°49	4°19	15° 0	0°55	8°52	21°55	28° 2	3° 9	11°14	7°29	9° 4	8°58	5° 5	T 8
F 9	11 8 20	17°52'57	5♓44	4°43	16°14	1°41	8°45	21°56	28° 2	3° 8	11°14	7°21	9° 1	9° 5	5°10	F 9
S 10	11 12 17	18°53'48	20°53	4°56	17°28	2°27	8°38	21°58	28° 2	3° 7	11°13	7°13	8°57	9°12	5°14	S 10
S 11	11 16 13	19°54'38	6♈ 5	4°R58	18°42	3°13	8°31	22° 0	28° 2	3° 6	11°12	7° 8	8°54	9°18	5°19	S 11
M12	11 20 10	20°55'27	21°11	4°50	19°57	3°59	8°24	22° 2	28° 2	3° 5	11°11	7° 5	8°51	9°25	5°23	M12
T 13	11 24 6	21°56'15	6♉ 2	4°30	21°11	4°45	8°17	22° 4	28° 2	3° 4	11°10	7°D 4	8°48	9°32	5°28	T 13
W14	11 28 3	22°57'01	20°31	4° 0	22°25	5°31	8° 9	22° 6	28° 3	3° 3	11° 9	7° 4	8°45	9°38	5°33	W14
T 15	11 31 59	23°57'47	4♊37	3°19	23°39	6°16	8° 2	22° 8	28° 3	3° 2	11° 8	7° 6	8°42	9°45	5°37	T 15
F 16	11 35 56	24°58'31	18°18	2°30	24°52	7° 2	7°54	22°11	28° 4	3° 1	11° 7	7° 7	8°38	9°52	5°42	F 16
S 17	11 39 53	25°59'13	1♋36	1°33	26° 6	7°48	7°47	22°13	28° 4	3° 0	11° 6	7°R 7	8°35	9°58	5°46	S 17
S 18	11 43 49	26°59'55	14°34	0°30	27°20	8°34	7°39	22°16	28° 5	2°59	11° 5	7° 5	8°32	10° 5	5°50	S 18
M19	11 47 46	28° 0'34	27°15	29♓23	28°34	9°19	7°31	22°18	28° 5	2°58	11° 4	7° 2	8°29	10°12	5°55	M19
T 20	11 51 42	29° 1'13	9♌42	28°14	29°48	10° 5	7°24	22°21	28° 6	2°58	11° 3	6°56	8°26	10°18	5°59	T 20
W21	11 55 39	0♈ 1'49	21°57	27° 4	1♉ 1	10°51	7°16	22°24	28° 7	2°57	11° 2	6°50	8°22	10°25	6° 4	W21
T 22	11 59 35	1° 2'25	4♍ 3	25°55	2°15	11°36	7° 8	22°27	28° 8	2°56	11° 1	6°43	8°19	10°32	6° 8	T 22
F 23	12 3 32	2° 2'59	16° 2	24°49	3°28	12°22	7° 0	22°30	28° 8	2°55	10°59	6°36	8°16	10°38	6°12	F 23
S 24	12 7 28	3° 3'31	27°56	23°48	4°42	13° 7	6°53	22°33	28° 9	2°55	10°58	6°31	8°13	10°45	6°17	S 24
S 25	12 11 25	4° 4'02	9♎46	22°52	5°55	13°53	6°45	22°36	28°10	2°54	10°57	6°26	8°10	10°52	6°21	S 25
M26	12 15 22	5° 4'32	21°34	22° 3	7° 9	14°38	6°37	22°40	28°11	2°53	10°56	6°23	8° 7	10°58	6°25	M26
T 27	12 19 18	6° 5'01	3♏23	21°21	8°22	15°24	6°29	22°43	28°12	2°53	10°55	6°D22	8° 3	11° 5	6°29	T 27
W28	12 23 15	7° 5'28	15°14	20°46	9°35	16° 9	6°21	22°47	28°13	2°52	10°53	6°23	8° 0	11°12	6°33	W28
T 29	12 27 11	8° 5'54	27°12	20°19	10°48	16°54	6°13	22°50	28°14	2°52	10°52	6°24	7°57	11°18	6°38	T 29
F 30	12 31 8	9° 6'19	9♐19	19°59	12° 2	17°40	6° 5	22°54	28°16	2°51	10°51	6°26	7°54	11°25	6°42	F 30
S 31	12 35 4	10♈ 6'43	21♐40	19♓47	13♉15	18♉25	5♎57	22♊58	28♊17	2♌51	10♏49	6♏27	7♏51	11♎32	6♓46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s49	16s12	0n56	1s11	0s17	1n14	1s22	9n31	0s16	2s38	1n14	21n 9	1s45	23n12	0n 4	18n22	0s51	1n10	16n59	13s58	14s28	5s40	3s49	6n20
F 2	7 26	18 5	1 58	0 29	0 4	1 44	1 20	9 49	0 15	2 35	1 14	21 10	1 45	23 12	0 4	18 22	0 51	1 10	17 0	13 58	14 27	5 42	3 47	6 20
S 3	7 3	19 9	2 56	0n12	0n10	2 15	1 18	10 6	0 14	2 33	1 15	21 10	1 45	23 12	0 4	18 23	0 51	1 11	17 0	13 58	14 26	5 44	3 46	6 20
S 4	6 40	19 17	3 47	0 51	0 24	2 45	1 17	10 23	0 13	2 30	1 15	21 10	1 44	23 12	0 4	18 23	0 51	1 12	17 1	13 58	14 25	5 46	3 44	6 20
M 5	6 17	18 25	4 28	1 28	0 39	3 16	1 15	10 40	0 12	2 27	1 15	21 11	1 44	23 12	0 4	18 23	0 51	1 12	17 1	13 57	14 24	5 48	3 42	6 20
T 6	5 54	16 29	4 56	2 2	0 55	3 46	1 13	10 57	0 11	2 25	1 15	21 11	1 44	23 12	0 4	18 23	0 51	1 13	17 2	13 56	14 23	5 50	3 41	6 20
W 7	5 31	13 31	5 7	2 34	1 11	4 16	1 11	11 14	0 10	2 22	1 15	21 11	1 44	23 12	0 4	18 24	0 51	1 14	17 2	13 53	14 22	5 52	3 39	6 20
T 8	5 8	9 39	4 59	3 2	1 27	4 46	1 10	11 31	0 9	2 19	1 16	21 12	1 43	23 12	0 4	18 24	0 51	1 14	17 3	13 51	14 21	5 54	3 37	6 20
F 9	4 44	5 6	4 31	3 26	1 43	5 16	1 8	11 47	0 8	2 16	1 16	21 12	1 43	23 12	0 4	18 24	0 51	1 15	17 3	13 48	14 20	5 56	3 36	6 20
S 10	4 21	0 9	3 43	3 46	2 0	5 46	1 6	12 4	0 8	2 13	1 16	21 12	1 43	23 12	0 4	18 25	0 51	1 16	17 4	13 46	14 19	5 58	3 34	6 20
S 11	3 57	4n50	2 39	4 2	2 15	6 16	1 3	12 20	0 7	2 10	1 16	21 13	1 43	23 12	0 4	18 25	0 50	1 17	17 4	13 44	14 18	5 59	3 32	6 20
M12	3 33	9 29	1 25	4 12	2 31	6 46	1 1	12 36	0 6	2 7	1 16	21 13	1 42	23 12	0 4	18 25	0 50	1 17	17 5	13 43	14 17	6 1	3 31	6 20
T 13	3 10	13 28	0 6	4 18	2 45	7 15	0 59	12 52	0 5	2 5	1 16	21 13	1 42	23 12	0 4	18 25	0 50	1 18	17 5	13 43	14 16	6 3	3 29	6 20
W14	2 46	16 30	1s12	4 18	2 58	7 44	0 57	13 8	0 4	2 2	1 16	21 14	1 42	23 12	0 4	18 26	0 50	1 19	17 6	13 43	14 15	6 5	3 27	6 20
T 15	2 22	18 27	2 24	4 13	3 9	8 14	0 54	13 24	0 3	1 59	1 17	21 14	1 42	23 12	0 4	18 26	0 50	1 19	17 6	13 43	14 14	6 7	3 26	6 20
F 16	1 58	19 15	3 25	4 2	3 19	8 43	0 52	13 40	0 3	1 55	1 17	21 14	1 41	23 12	0 4	18 26	0 50	1 20	17 6	13 43	14 13	6 9	3 24	6 21
S 17	1 35	18 56	4 13	3 47	3 27	9 12	0 50	13 55	0 2	1 52	1 17	21 15	1 41	23 12	0 4	18 26	0 50	1 21	17 7	13 44	14 12	6 11	3 22	6 21
S 18	1 11	17 37	4 47	3 27	3 32	9 40	0 47	14 11	0 1	1 49	1 17	21 15	1 41	23 12	0 4	18 27	0 50	1 22	17 7	13 43	14 11	6 13	3 21	6 21
M19	0 47	15 27	5 6	3 4	3 35	10 9	0 44	14 26	0 0	1 46	1 17	21 16	1 41	23 12	0 4	18 27	0 50	1 22	17 8	13 42	14 10	6 15	3 19	6 21
T 20	0 23	12 37	5 10	2 37	3 36	10 37	0 42	14 41	0n 1	1 43	1 17	21 16	1 40	23 12	0 4	18 27	0 50	1 23	17 8	13 40	14 9	6 16	3 17	6 21
W21	0n 1	9 17	5 0	2 8	3 34	11 5	0 39	14 56	0 2	1 40	1 17	21 16	1 40	23 12	0 4	18 27	0 50	1 24	17 9	13 38	14 8	6 18	3 16	6 21
T 22	0 25	5 36	4 36	1 37	3 30	11 32	0 36	15 10	0 2	1 37	1 17	21 17	1 40	23 12	0 4	18 27	0 50	1 24	17 9	13 36	14 7	6 20	3 14	6 21
F 23	0 48	1 44	4 1	1 6	3 24	12 0	0 34	15 25	0 3	1 34	1 17	21 17	1 40	23 12	0 4	18 28	0 50	1 25	17 9	13 34	14 6	6 22	3 12	6 21
S 24	1 12	2s10	3 15	0 35	3 16	12 27	0 31	15 39	0 4	1 31	1 17	21 18	1 39	23 12	0 4	18 28	0 50	1 26	17 10	13 32	14 5	6 24	3 11	6 21
S 25	1 36	5 59	2 21	0 4	3 7	12 54	0 28	15 54	0 5	1 27	1 17	21 18	1 39	23 13	0 4	18 28	0 50	1 27	17 10	13 30	14 4	6 26	3 9	6 22
M26	2 0	9 33	1 20	0s25	2 56	13 20	0 25	16 8	0 6	1 24	1 18	21 18	1 39	23 13	0 4	18 28	0 50	1 27	17 11	13 29	14 3	6 28	3 7	6 22
T 27	2 23	12 45	0 16	0 52	2 44	13 47	0 22	16 22	0 6	1 21	1 18	21 19	1 39	23 13	0 4	18 28	0 50	1 28	17 11	13 29	14 2	6 29	3 6	6 22
W28	2 47	15 26	0n49	1 18	2 31	14 13	0 19	16 35	0 7	1 18	1 18	21 19	1 38	23 13	0 4	18 28	0 50	1 29	17 11	13 29	14 1	6 31	3 4	6 22
T 29	3 11	17 29	1 52	1 41	2 18	14 38	0 16	16 49	0 8	1 15	1 18	21 20	1 38	23 13	0 4	18 29	0 50	1 29	17 12	13 30	14 0	6 33	3 2	6 22
F 30	3 34	18 46	2 51	2 1	2 4	15 3	0 13	17 2	0 9	1 12	1 18	21 20	1 38	23 13	0 4	18 29	0 50	1 30	17 12	13 30	13 59	6 35	3 1	6 22
S 31	3n58	19s10	3n44	2s19	1n50	15n28	0s10	17n15	0n 9	1s 9	1n18	21n21	1s38	23n13	0n 4	18n29	0s50	1n31	17n12	13s31	13s58	6s37	2s59	6n22

Julian Day Number = 3258789.5, Delta T = 04h25m17s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°45'42, Lahiri = 54°52'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 1	11♈ 7'05	4♉19	19°D41	14♉28	19♉10	5°R49	23♊ 2	28♊18	2°R50	10°R48	6♏28	7♏48	11♎38	6♓50	S 1
M 2	12 42 57	12° 7'27	17°21	19♓43	15°41	19°55	5♎42	23° 6	28°19	2♌50	10♏46	6°R28	7°44	11°45	6°54	M 2
T 3	12 46 54	13° 7'47	0♒47	19°51	16°53	20°41	5°34	23°10	28°21	2°50	10°45	6°27	7°41	11°52	6°58	T 3
W 4	12 50 50	14° 8'05	14°41	20° 5	18° 6	21°26	5°26	23°14	28°22	2°49	10°44	6°25	7°38	11°58	7° 2	W 4
T 5	12 54 47	15° 8'23	29° 2	20°25	19°19	22°11	5°18	23°18	28°24	2°49	10°42	6°23	7°35	12° 5	7° 6	T 5
F 6	12 58 44	16° 8'39	13♓48	20°50	20°32	22°56	5°11	23°22	28°25	2°49	10°41	6°20	7°32	12°12	7°10	F 6
S 7	13 2 40	17° 8'53	28°52	21°20	21°44	23°41	5° 3	23°27	28°27	2°48	10°39	6°17	7°28	12°18	7°14	S 7
S 8	13 6 37	18° 9'06	14♈ 5	21°55	22°57	24°26	4°55	23°31	28°28	2°48	10°38	6°15	7°25	12°25	7°17	S 8
M 9	13 10 33	19° 9'18	29°18	22°34	24° 9	25°11	4°48	23°36	28°30	2°48	10°36	6°D15	7°22	12°31	7°21	M 9
T 10	13 14 30	20° 9'27	14♉21	23°17	25°22	25°56	4°41	23°41	28°32	2°48	10°35	6°15	7°19	12°38	7°25	T 10
W11	13 18 26	21° 9'35	29° 6	24° 3	26°34	26°40	4°33	23°46	28°33	2°48	10°33	6°15	7°16	12°45	7°29	W11
T 12	13 22 23	22° 9'41	13♊26	24°53	27°46	27°25	4°26	23°50	28°35	2°48	10°32	6°16	7°13	12°51	7°32	T 12
F 13	13 26 19	23° 9'45	27°21	25°47	28°59	28°10	4°19	23°55	28°37	2°D48	10°30	6°18	7° 9	12°58	7°36	F 13
S 14	13 30 16	24° 9'47	10♋48	26°43	0♊11	28°55	4°12	24° 0	28°39	2°48	10°28	6°18	7° 6	13° 5	7°39	S 14
S 15	13 34 13	25° 9'48	23°51	27°42	1°23	29°39	4° 5	24° 5	28°41	2°48	10°27	6°R19	7° 3	13°11	7°43	S 15
M16	13 38 9	26° 9'45	6♌32	28°44	2°35	0♊24	3°58	24°11	28°43	2°48	10°25	6°19	7° 0	13°18	7°46	M16
T 17	13 42 6	27° 9'41	18°55	29°49	3°46	1° 9	3°51	24°16	28°45	2°48	10°24	6°18	6°57	13°25	7°50	T 17
W18	13 46 2	28° 9'35	1♍ 3	0♈55	4°58	1°53	3°44	24°21	28°47	2°48	10°22	6°17	6°54	13°31	7°53	W18
T 19	13 49 59	29° 9'27	13° 2	2° 4	6°10	2°38	3°38	24°27	28°49	2°48	10°20	6°16	6°50	13°38	7°57	T 19
F 20	13 53 55	0♉ 9'16	24°54	3°15	7°21	3°22	3°31	24°32	28°51	2°49	10°19	6°15	6°47	13°45	8° 0	F 20
S 21	13 57 52	1° 9'04	6♎43	4°28	8°33	4° 6	3°25	24°38	28°53	2°49	10°17	6°14	6°44	13°51	8° 3	S 21
S 22	14 1 48	2° 8'50	18°31	5°43	9°44	4°51	3°19	24°43	28°56	2°49	10°15	6°14	6°41	13°58	8° 6	S 22
M23	14 5 45	3° 8'34	0♏21	7° 0	10°55	5°35	3°13	24°49	28°58	2°50	10°14	6°14	6°38	14° 5	8° 9	M23
T 24	14 9 41	4° 8'16	12°15	8°18	12° 7	6°19	3° 7	24°55	29° 0	2°50	10°12	6°D14	6°34	14°11	8°13	T 24
W25	14 13 38	5° 7'56	24°15	9°38	13°18	7° 4	3° 1	25° 0	29° 2	2°50	10°10	6°14	6°31	14°18	8°16	W25
T 26	14 17 35	6° 7'35	6♐22	11° 0	14°29	7°48	2°56	25° 6	29° 5	2°51	10° 9	6°R14	6°28	14°25	8°19	T 26
F 27	14 21 31	7° 7'12	18°40	12°24	15°39	8°32	2°50	25°12	29° 7	2°51	10° 7	6°14	6°25	14°31	8°22	F 27
S 28	14 25 28	8° 6'47	1♑11	13°49	16°50	9°16	2°45	25°18	29°10	2°52	10° 5	6°13	6°22	14°38	8°24	S 28
S 29	14 29 24	9° 6'20	13°56	15°15	18° 1	10° 0	2°40	25°24	29°12	2°52	10° 4	6°13	6°19	14°45	8°27	S 29
M30	14 33 21	10♉ 5'52	26♑59	16♈43	19♊11	10♊44	2♎35	25♊30	29♊15	2♌53	10♏ 2	6♏13	6♏15	14♎51	8♓30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n21	18s38	4n27	2s34	1n36	15n53	0s 7	17n28	0n10	1s 6	1n18	21n21	1s38	23n13	0n 4	18n29	0s50	1n32	17n13	13s31	13s57	6s39	2s58	6n23
M 2	4 44	17 7	4 58	2 46	1 22	16 17	0 4	17 41	0 11	1 3	1 18	21 21	1 37	23 13	0 4	18 29	0 50	1 32	17 13	13 31	13 56	6 41	2 56	6 23
T 3	5 7	14 38	5 14	2 56	1 8	16 41	0 0	17 54	0 12	0 59	1 18	21 22	1 37	23 13	0 4	18 29	0 50	1 33	17 13	13 31	13 55	6 42	2 54	6 23
W 4	5 31	11 15	5 12	3 3	0 54	17 4	0n 3	18 6	0 12	0 56	1 18	21 22	1 37	23 13	0 4	18 29	0 50	1 34	17 14	13 30	13 54	6 44	2 53	6 23
T 5	5 54	7 7	4 51	3 8	0 41	17 27	0 6	18 19	0 13	0 53	1 18	21 23	1 37	23 13	0 4	18 29	0 50	1 34	17 14	13 29	13 53	6 46	2 51	6 23
F 6	6 17	2 26	4 11	3 10	0 27	17 49	0 9	18 31	0 14	0 50	1 18	21 23	1 36	23 13	0 4	18 30	0 50	1 35	17 14	13 28	13 52	6 48	2 49	6 24
S 7	6 39	2n30	3 12	3 10	0 15	18 11	0 13	18 42	0 15	0 47	1 18	21 24	1 36	23 13	0 4	18 30	0 50	1 36	17 14	13 27	13 51	6 50	2 48	6 24
S 8	7 2	7 20	2 0	3 8	0 2	18 33	0 16	18 54	0 15	0 44	1 18	21 24	1 36	23 13	0 4	18 30	0 50	1 36	17 15	13 27	13 49	6 52	2 46	6 24
M 9	7 25	11 42	0 38	3 4	0s 9	18 54	0 19	19 6	0 16	0 42	1 18	21 24	1 36	23 13	0 4	18 30	0 49	1 37	17 15	13 27	13 48	6 53	2 45	6 24
T 10	7 47	15 14	0s45	2 57	0 21	19 15	0 23	19 17	0 17	0 39	1 18	21 25	1 36	23 13	0 4	18 30	0 49	1 38	17 15	13 27	13 47	6 55	2 43	6 25
W11	8 10	17 43	2 3	2 49	0 32	19 35	0 26	19 28	0 17	0 36	1 18	21 25	1 35	23 13	0 4	18 30	0 49	1 38	17 15	13 27	13 46	6 57	2 42	6 25
T 12	8 32	18 58	3 12	2 39	0 42	19 55	0 29	19 39	0 18	0 33	1 18	21 26	1 35	23 13	0 4	18 30	0 49	1 39	17 16	13 27	13 45	6 59	2 40	6 25
F 13	8 54	19 1	4 7	2 27	0 52	20 14	0 33	19 49	0 19	0 30	1 18	21 26	1 35	23 13	0 4	18 30	0 49	1 40	17 16	13 28	13 44	7 1	2 39	6 25
S 14	9 16	17 58	4 47	2 14	1 2	20 32	0 36	20 0	0 20	0 27	1 18	21 27	1 35	23 13	0 4	18 30	0 49	1 40	17 16	13 28	13 43	7 3	2 37	6 25
S 15	9 37	15 59	5 10	1 59	1 11	20 50	0 40	20 10	0 20	0 25	1 18	21 27	1 35	23 13	0 4	18 30	0 49	1 41	17 16	13 28	13 42	7 4	2 36	6 26
M16	9 59	13 17	5 17	1 43	1 19	21 8	0 43	20 20	0 21	0 22	1 18	21 27	1 34	23 13	0 4	18 30	0 49	1 42	17 16	13 28	13 41	7 6	2 34	6 26
T 17	10 20	10 4	5 10	1 25	1 27	21 25	0 47	20 30	0 22	0 19	1 18	21 28	1 34	23 13	0 4	18 30	0 49	1 42	17 17	13 28	13 40	7 8	2 33	6 26
W18	10 42	6 28	4 48	1 5	1 35	21 42	0 50	20 39	0 22	0 17	1 18	21 28	1 34	23 13	0 4	18 30	0 49	1 43	17 17	13 27	13 39	7 10	2 31	6 27
T 19	11 3	2 40	4 15	0 45	1 42	21 57	0 53	20 49	0 23	0 14	1 17	21 29	1 34	23 13	0 4	18 30	0 49	1 43	17 17	13 27	13 38	7 12	2 30	6 27
F 20	11 24	1s13	3 30	0 23	1 48	22 13	0 57	20 58	0 24	0 12	1 17	21 29	1 34	23 13	0 4	18 30	0 49	1 44	17 17	13 27	13 37	7 13	2 28	6 27
S 21	11 44	5 3	2 37	0 0	1 55	22 28	1 0	21 7	0 24	0 10	1 17	21 30	1 33	23 13	0 4	18 30	0 49	1 45	17 17	13 26	13 36	7 15	2 27	6 27
S 22	12 5	8 40	1 37	0n24	2 0	22 42	1 4	21 16	0 25	0 7	1 17	21 30	1 33	23 13	0 4	18 30	0 49	1 45	17 17	13 26	13 35	7 17	2 25	6 28
M23	12 25	11 58	0 33	0 49	2 5	22 55	1 7	21 24	0 26	0 5	1 17	21 30	1 33	23 13	0 4	18 30	0 49	1 46	17 17	13 26	13 34	7 19	2 24	6 28
T 24	12 45	14 48	0n33	1 15	2 10	23 8	1 10	21 32	0 26	0 3	1 17	21 31	1 33	23 13	0 4	18 30	0 49	1 46	17 17	13 26	13 33	7 21	2 22	6 28
W25	13 5	17 1	1 39	1 43	2 14	23 21	1 14	21 40	0 27	0 0	1 17	21 31	1 33	23 13	0 4	18 30	0 49	1 47	17 18	13 26	13 32	7 22	2 21	6 29
T 26	13 24	18 29	2 40	2 11	2 18	23 32	1 17	21 48	0 27	0n 2	1 17	21 32	1 32	23 13	0 4	18 30	0 49	1 47	17 18	13 26	13 31	7 24	2 20	6 29
F 27	13 44	19 7	3 35	2 40	2 21	23 44	1 20	21 56	0 28	0 4	1 17	21 32	1 32	23 13	0 4	18 30	0 49	1 48	17 18	13 26	13 30	7 26	2 18	6 29
S 28	14 3	18 49	4 21	3 10	2 24	23 54	1 24	22 3	0 29	0 6	1 17	21 32	1 32	23 13	0 4	18 30	0 49	1 48	17 18	13 26	13 29	7 28	2 17	6 29
S 29	14 22	17 33	4 54	3 41	2 27	24 4	1 27	22 10	0 29	0 8	1 17	21 33	1 32	23 13	0 4	18 30	0 49	1 49	17 18	13 26	13 28	7 30	2 16	6 30
M30	14n40	15s23	5n14	4n12	2s29	24n13	1n30	22n17	0n30	0n10	1n16	21n33	1s32	23n13	0n 4	18n30	0s49	1n50	17n18	13s26	13s27	7s31	2s14	6n30

Julian Day Number = 3258820.5, Delta T = 04h25m18s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°45'46, Lahiri = 54°52'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 17	11♉ 5'22	10♒22	18♈13	20♊22	11♊28	2°R30	25♊36	29♊17	2♌53	10°R 0	6°D13	6♏12	14♎58	8♓33	T 1
W 2	14 41 14	12° 4'51	24° 6	19°44	21°32	12°12	2♎25	25°43	29°20	2°54	9♏59	6♏13	6° 9	15° 5	8°36	W 2
T 3	14 45 10	13° 4'18	8♓12	21°16	22°42	12°56	2°20	25°49	29°22	2°55	9°57	6°13	6° 6	15°11	8°38	T 3
F 4	14 49 7	14° 3'43	22°39	22°50	23°52	13°39	2°16	25°55	29°25	2°55	9°55	6°14	6° 3	15°18	8°41	F 4
S 5	14 53 4	15° 3'06	7♈24	24°26	25° 2	14°23	2°12	26° 2	29°28	2°56	9°54	6°15	5°59	15°25	8°43	S 5
S 6	14 57 0	16° 2'28	22°21	26° 2	26°12	15° 7	2° 8	26° 8	29°31	2°57	9°52	6°15	5°56	15°31	8°46	S 6
M 7	15 0 57	17° 1'48	7♉22	27°40	27°22	15°51	2° 4	26°15	29°33	2°58	9°50	6°R16	5°53	15°38	8°48	M 7
T 8	15 4 53	18° 1'07	22°20	29°20	28°32	16°34	2° 0	26°21	29°36	2°58	9°49	6°15	5°50	15°44	8°50	T 8
W 9	15 8 50	19° 0'23	7♊ 6	1♉ 1	29°41	17°18	1°56	26°28	29°39	2°59	9°47	6°14	5°47	15°51	8°53	W 9
T 10	15 12 46	19°59'37	21°33	2°43	0♋50	18° 1	1°53	26°34	29°42	3° 0	9°46	6°13	5°44	15°58	8°55	T 10
F 11	15 16 43	20°58'50	5♋36	4°27	2° 0	18°45	1°50	26°41	29°45	3° 1	9°44	6°11	5°40	16° 4	8°57	F 11
S 12	15 20 39	21°58'00	19°12	6°12	3° 9	19°28	1°47	26°48	29°48	3° 2	9°42	6° 9	5°37	16°11	8°59	S 12
S 13	15 24 36	22°57'08	2♌22	7°59	4°18	20°12	1°44	26°55	29°50	3° 3	9°41	6° 7	5°34	16°18	9° 1	S 13
M14	15 28 33	23°56'14	15° 8	9°47	5°26	20°55	1°41	27° 1	29°53	3° 4	9°39	6° 6	5°31	16°24	9° 3	M14
T 15	15 32 29	24°55'17	27°33	11°37	6°35	21°38	1°39	27° 8	29°56	3° 5	9°37	6°D 6	5°28	16°31	9° 5	T 15
W16	15 36 26	25°54'18	9♍42	13°28	7°44	22°21	1°37	27°15	29°59	3° 6	9°36	6° 7	5°25	16°38	9° 7	W16
T 17	15 40 22	26°53'17	21°39	15°21	8°52	23° 5	1°35	27°22	0♋ 2	3° 7	9°34	6° 8	5°21	16°44	9° 9	T 17
F 18	15 44 19	27°52'14	3♎29	17°15	10° 0	23°48	1°33	27°29	0° 6	3° 8	9°33	6° 9	5°18	16°51	9°11	F 18
S 19	15 48 15	28°51'09	15°16	19°11	11° 8	24°31	1°31	27°36	0° 9	3°10	9°31	6°11	5°15	16°58	9°12	S 19
S 20	15 52 12	29°50'02	27° 5	21° 8	12°16	25°14	1°29	27°43	0°12	3°11	9°30	6°12	5°12	17° 4	9°14	S 20
M21	15 56 8	0♊48'53	8♏59	23° 7	13°24	25°57	1°28	27°50	0°15	3°12	9°28	6°R13	5° 9	17°11	9°15	M21
T 22	16 0 5	1°47'41	21° 0	25° 7	14°31	26°40	1°27	27°58	0°18	3°13	9°27	6°12	5° 5	17°18	9°17	T 22
W23	16 4 2	2°46'28	3♐11	27° 8	15°38	27°23	1°26	28° 5	0°21	3°14	9°25	6° 9	5° 2	17°24	9°18	W23
T 24	16 7 58	3°45'13	15°34	29°11	16°45	28° 6	1°25	28°12	0°24	3°16	9°24	6° 6	4°59	17°31	9°20	T 24
F 25	16 11 55	4°43'57	28° 9	1♊15	17°52	28°48	1°24	28°19	0°28	3°17	9°22	6° 2	4°56	17°38	9°21	F 25
S 26	16 15 51	5°42'38	10♑57	3°20	18°59	29°31	1°24	28°26	0°31	3°18	9°21	5°57	4°53	17°44	9°22	S 26
S 27	16 19 48	6°41'18	23°58	5°27	20° 6	0♋14	1°24	28°34	0°34	3°20	9°19	5°52	4°50	17°51	9°23	S 27
M28	16 23 44	7°39'56	7♒13	7°34	21°12	0°57	1°D24	28°41	0°37	3°21	9°18	5°48	4°46	17°58	9°24	M28
T 29	16 27 41	8°38'33	20°43	9°42	22°18	1°39	1°24	28°48	0°41	3°23	9°16	5°45	4°43	18° 4	9°25	T 29
W30	16 31 37	9°37'08	4♓26	11°50	23°24	2°22	1°24	28°56	0°44	3°24	9°15	5°D44	4°40	18°11	9°26	W30
T 31	16 35 34	10♊35'42	18♓24	13♊59	24♋30	3♋ 4	1♎25	29♊ 3	0♋47	3♌26	9♏14	5♏44	4♏37	18♎17	9♓27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n59	12s20	5n17	4n45	2s30	24n22	1n33	22n24	0n30	0n11	1n16	21n34	1s32	23n13	0n 4	18n29	0s49	1n50	17n18	13s26	13s26	7s33	2s13	6n30
W 2	15 17	8 34	5 3	5 18	2 31	24 30	1 37	22 30	0 31	0 13	1 16	21 34	1 31	23 13	0 4	18 29	0 49	1 51	17 18	13 26	13 25	7 35	2 12	6 31
T 3	15 35	4 13	4 30	5 51	2 31	24 37	1 40	22 36	0 32	0 15	1 16	21 34	1 31	23 13	0 4	18 29	0 49	1 51	17 18	13 26	13 24	7 37	2 10	6 31
F 4	15 52	0n29	3 39	6 26	2 31	24 44	1 43	22 42	0 32	0 16	1 16	21 35	1 31	23 13	0 4	18 29	0 49	1 51	17 18	13 26	13 23	7 39	2 9	6 31
S 5	16 10	5 16	2 34	7 1	2 31	24 50	1 46	22 48	0 33	0 18	1 16	21 35	1 31	23 13	0 4	18 29	0 49	1 52	17 18	13 27	13 22	7 40	2 8	6 32
S 6	16 27	9 47	1 17	7 36	2 30	24 55	1 49	22 53	0 33	0 19	1 16	21 35	1 31	23 13	0 4	18 29	0 49	1 52	17 18	13 27	13 21	7 42	2 7	6 32
M 7	16 43	13 43	0s 6	8 12	2 29	25 0	1 52	22 59	0 34	0 21	1 16	21 36	1 31	23 13	0 4	18 29	0 48	1 53	17 18	13 27	13 20	7 44	2 6	6 32
T 8	17 0	16 43	1 28	8 49	2 27	25 4	1 55	23 4	0 35	0 22	1 15	21 36	1 30	23 13	0 4	18 29	0 48	1 53	17 18	13 27	13 19	7 46	2 4	6 33
W 9	17 16	18 33	2 43	9 26	2 24	25 7	1 58	23 8	0 35	0 23	1 15	21 36	1 30	23 13	0 4	18 28	0 48	1 54	17 18	13 26	13 18	7 47	2 3	6 33
T 10	17 32	19 8	3 46	10 3	2 22	25 10	2 1	23 13	0 36	0 25	1 15	21 37	1 30	23 14	0 4	18 28	0 48	1 54	17 18	13 26	13 16	7 49	2 2	6 34
F 11	17 47	18 30	4 33	10 41	2 18	25 12	2 3	23 17	0 36	0 26	1 15	21 37	1 30	23 14	0 4	18 28	0 48	1 55	17 18	13 25	13 15	7 51	2 1	6 34
S 12	18 3	16 48	5 3	11 19	2 14	25 13	2 6	23 21	0 37	0 27	1 15	21 37	1 30	23 14	0 4	18 28	0 48	1 55	17 17	13 25	13 14	7 53	2 0	6 34
S 13	18 17	14 16	5 16	11 57	2 10	25 14	2 9	23 25	0 37	0 28	1 15	21 38	1 30	23 14	0 4	18 28	0 48	1 55	17 17	13 24	13 13	7 55	1 59	6 35
M14	18 32	11 7	5 13	12 35	2 5	25 14	2 11	23 29	0 38	0 29	1 15	21 38	1 29	23 14	0 4	18 27	0 48	1 56	17 17	13 24	13 12	7 56	1 58	6 35
T 15	18 46	7 33	4 55	13 14	2 0	25 13	2 14	23 32	0 38	0 30	1 14	21 38	1 29	23 14	0 4	18 27	0 48	1 56	17 17	13 24	13 11	7 58	1 57	6 35
W16	19 0	3 45	4 24	13 52	1 54	25 12	2 16	23 35	0 39	0 30	1 14	21 38	1 29	23 14	0 4	18 27	0 48	1 56	17 17	13 24	13 10	8 0	1 56	6 36
T 17	19 14	0s 8	3 42	14 31	1 48	25 10	2 19	23 38	0 39	0 31	1 14	21 39	1 29	23 14	0 4	18 27	0 48	1 57	17 17	13 24	13 9	8 2	1 55	6 36
F 18	19 27	3 59	2 51	15 9	1 42	25 8	2 21	23 41	0 40	0 32	1 14	21 39	1 29	23 14	0 4	18 27	0 48	1 57	17 17	13 25	13 8	8 3	1 54	6 36
S 19	19 40	7 41	1 53	15 48	1 35	25 5	2 23	23 43	0 40	0 32	1 14	21 39	1 29	23 14	0 4	18 26	0 48	1 57	17 17	13 25	13 7	8 5	1 53	6 37
S 20	19 53	11 6	0 50	16 26	1 27	25 1	2 25	23 45	0 41	0 33	1 14	21 40	1 29	23 14	0 4	18 26	0 48	1 58	17 16	13 26	13 6	8 7	1 52	6 37
M21	20 5	14 5	0n15	17 3	1 19	24 56	2 28	23 47	0 41	0 33	1 13	21 40	1 29	23 14	0 4	18 26	0 48	1 58	17 16	13 26	13 5	8 9	1 51	6 38
T 22	20 17	16 30	1 21	17 40	1 11	24 51	2 30	23 49	0 42	0 33	1 13	21 40	1 28	23 14	0 4	18 26	0 48	1 58	17 16	13 26	13 4	8 10	1 50	6 38
W23	20 28	18 12	2 23	18 17	1 2	24 46	2 32	23 50	0 42	0 33	1 13	21 40	1 28	23 14	0 4	18 25	0 48	1 58	17 16	13 25	13 3	8 12	1 49	6 38
T 24	20 39	19 5	3 20	18 53	0 53	24 39	2 33	23 51	0 43	0 34	1 13	21 40	1 28	23 14	0 4	18 25	0 48	1 59	17 16	13 24	13 2	8 14	1 48	6 39
F 25	20 50	19 1	4 7	19 28	0 43	24 32	2 35	23 52	0 43	0 34	1 13	21 41	1 28	23 14	0 4	18 25	0 48	1 59	17 15	13 22	13 1	8 16	1 47	6 39
S 26	21 0	18 0	4 44	20 2	0 34	24 25	2 37	23 53	0 44	0 34	1 13	21 41	1 28	23 14	0 4	18 25	0 48	1 59	17 15	13 21	13 0	8 17	1 47	6 40
S 27	21 10	16 2	5 6	20 34	0 23	24 17	2 38	23 54	0 44	0 34	1 12	21 41	1 28	23 14	0 4	18 24	0 48	1 59	17 15	13 19	12 59	8 19	1 46	6 40
M28	21 20	13 12	5 13	21 6	0 13	24 8	2 40	23 54	0 45	0 34	1 12	21 41	1 28	23 14	0 4	18 24	0 48	1 59	17 15	13 18	12 58	8 21	1 45	6 40
T 29	21 29	9 38	5 2	21 36	0 3	23 59	2 41	23 54	0 45	0 33	1 12	21 41	1 28	23 14	0 4	18 24	0 48	2 0	17 14	13 17	12 57	8 22	1 44	6 41
W30	21 38	5 30	4 35	22 4	0n 8	23 49	2 42	23 54	0 46	0 33	1 12	21 42	1 27	23 14	0 4	18 23	0 48	2 0	17 14	13 17	12 55	8 24	1 44	6 41
T 31	21n46	1s 0	3n50	22n31	0n18	23n39	2n44	23n53	0n46	0n33	1n12	21n42	1s27	23n14	0n 4	18n23	0s48	2n 0	17n14	13s17	12s54	8s26	1s43	6n42

Julian Day Number = 3258850.5, Delta T = 04h25m19s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°45'50, Lahiri = 54°52'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 31	11♊34'14	2♈35	16♊ 8	25♋35	3♋47	1♎25	29♊11	0♋51	3♌27	9°R12	5♏45	4♏34	18♎24	9♓28	F 1
S 2	16 43 27	12°32'44	16°59	18°17	26°41	4°29	1°26	29°18	0°54	3°29	9♏11	5°47	4°31	18°31	9°29	S 2
S 3	16 47 24	13°31'14	1♉32	20°25	27°46	5°12	1°27	29°26	0°57	3°30	9°10	5°R47	4°27	18°37	9°30	S 3
M 4	16 51 20	14°29'41	16°10	22°32	28°50	5°54	1°28	29°33	1° 1	3°32	9° 8	5°47	4°24	18°44	9°30	M 4
T 5	16 55 17	15°28'07	0♊48	24°39	29°55	6°36	1°30	29°41	1° 4	3°33	9° 7	5°45	4°21	18°51	9°31	T 5
W 6	16 59 13	16°26'32	15°19	26°44	0♌59	7°19	1°31	29°48	1° 7	3°35	9° 6	5°41	4°18	18°57	9°31	W 6
T 7	17 3 10	17°24'55	29°37	28°47	2° 3	8° 1	1°33	29°56	1°11	3°37	9° 4	5°35	4°15	19° 4	9°32	T 7
F 8	17 7 6	18°23'16	13♋36	0♋48	3° 7	8°43	1°35	0♋ 3	1°14	3°38	9° 3	5°28	4°11	19°11	9°32	F 8
S 9	17 11 3	19°21'35	27°12	2°47	4°11	9°25	1°37	0°11	1°18	3°40	9° 2	5°21	4° 8	19°17	9°32	S 9
S 10	17 15 0	20°19'53	10♌24	4°43	5°14	10° 7	1°40	0°18	1°21	3°42	9° 1	5°15	4° 5	19°24	9°33	S 10
M11	17 18 56	21°18'08	23°13	6°37	6°17	10°49	1°42	0°26	1°25	3°44	9° 0	5°10	4° 2	19°31	9°33	M11
T 12	17 22 53	22°16'22	5♍41	8°28	7°20	11°31	1°45	0°34	1°28	3°45	8°59	5° 6	3°59	19°37	9°33	T 12
W13	17 26 49	23°14'33	17°51	10°15	8°22	12°13	1°48	0°41	1°32	3°47	8°58	5°D 5	3°56	19°44	9°R33	W13
T 14	17 30 46	24°12'43	29°49	12° 0	9°24	12°55	1°51	0°49	1°35	3°49	8°57	5° 5	3°52	19°51	9°33	T 14
F 15	17 34 42	25°10'51	11♎39	13°41	10°26	13°37	1°54	0°57	1°38	3°51	8°55	5° 6	3°49	19°57	9°33	F 15
S 16	17 38 39	26° 8'57	23°27	15°19	11°27	14°19	1°57	1° 4	1°42	3°53	8°54	5° 7	3°46	20° 4	9°33	S 16
S 17	17 42 35	27° 7'02	5♏18	16°53	12°28	15° 0	2° 1	1°12	1°45	3°54	8°53	5°R 7	3°43	20°10	9°32	S 17
M18	17 46 32	28° 5'04	17°16	18°24	13°29	15°42	2° 4	1°20	1°49	3°56	8°53	5° 7	3°40	20°17	9°32	M18
T 19	17 50 29	29° 3'06	29°25	19°51	14°29	16°24	2° 8	1°27	1°52	3°58	8°52	5° 4	3°37	20°24	9°32	T 19
W20	17 54 25	0♋ 1'05	11♐48	21°14	15°29	17° 5	2°12	1°35	1°56	4° 0	8°51	4°58	3°33	20°30	9°31	W20
T 21	17 58 22	0°59'03	24°27	22°34	16°28	17°47	2°16	1°43	1°59	4° 2	8°50	4°51	3°30	20°37	9°31	T 21
F 22	18 2 18	1°57'00	7♑22	23°49	17°27	18°29	2°21	1°50	2° 3	4° 4	8°49	4°42	3°27	20°44	9°30	F 22
S 23	18 6 15	2°54'55	20°32	25° 1	18°26	19°10	2°25	1°58	2° 6	4° 6	8°48	4°32	3°24	20°50	9°30	S 23
S 24	18 10 11	3°52'49	3♒57	26° 9	19°24	19°51	2°30	2° 6	2°10	4° 8	8°47	4°22	3°21	20°57	9°29	S 24
M25	18 14 8	4°50'41	17°33	27°13	20°22	20°33	2°35	2°13	2°13	4°10	8°47	4°14	3°17	21° 4	9°28	M25
T 26	18 18 5	5°48'33	1♓20	28°13	21°19	21°14	2°40	2°21	2°17	4°12	8°46	4° 7	3°14	21°10	9°27	T 26
W27	18 22 1	6°46'23	15°14	29° 9	22°16	21°56	2°45	2°29	2°20	4°14	8°45	4° 3	3°11	21°17	9°26	W27
T 28	18 25 58	7°44'12	29°14	0♌ 1	23°12	22°37	2°50	2°36	2°24	4°16	8°44	4° 1	3° 8	21°24	9°26	T 28
F 29	18 29 54	8°42'01	13♈20	0°49	24° 8	23°18	2°56	2°44	2°27	4°18	8°44	4°D 1	3° 5	21°30	9°24	F 29
S 30	18 33 51	9♋39'48	27♈30	1♌32	25♌ 4	23♋59	3♎ 1	2♋52	2♋31	4♌20	8♏43	4°R 1	3♏ 2	21♎37	9♓23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n54	3n39	2n51	22n55	0n29	23n28	2n45	23n53	0n46	0n32	1n12	21n42	1s27	23n14	0n 4	18n23	0s48	2n 0	17n14	13s17	12s53	8s28	1s42	6n42
S 2	22 2	8 9	1 41	23 18	0 39	23 17	2 46	23 52	0 47	0 32	1 11	21 42	1 27	23 14	0 4	18 22	0 48	2 0	17 13	13 17	12 52	8 29	1 42	6 42
S 3	22 9	12 14	0 23	23 38	0 49	23 5	2 46	23 51	0 47	0 31	1 11	21 42	1 27	23 13	0 4	18 22	0 48	2 0	17 13	13 18	12 51	8 31	1 41	6 43
M 4	22 16	15 35	0s56	23 56	0 59	22 53	2 47	23 49	0 48	0 31	1 11	21 42	1 27	23 13	0 4	18 22	0 48	2 0	17 13	13 18	12 50	8 33	1 40	6 43
T 5	22 22	17 55	2 12	24 12	1 9	22 40	2 48	23 48	0 48	0 30	1 11	21 42	1 27	23 13	0 4	18 21	0 48	2 0	17 12	13 17	12 49	8 35	1 40	6 44
W 6	22 28	19 4	3 18	24 25	1 18	22 26	2 48	23 46	0 49	0 29	1 11	21 43	1 27	23 13	0 4	18 21	0 48	2 0	17 12	13 16	12 48	8 36	1 39	6 44
T 7	22 34	18 58	4 11	24 36	1 27	22 12	2 49	23 44	0 49	0 28	1 11	21 43	1 27	23 13	0 4	18 21	0 47	2 1	17 12	13 14	12 47	8 38	1 39	6 44
F 8	22 39	17 42	4 47	24 44	1 35	21 58	2 49	23 42	0 49	0 27	1 10	21 43	1 27	23 13	0 4	18 20	0 47	2 1	17 11	13 11	12 46	8 40	1 38	6 45
S 9	22 44	15 28	5 6	24 50	1 42	21 43	2 49	23 39	0 50	0 26	1 10	21 43	1 26	23 13	0 4	18 20	0 47	2 1	17 11	13 9	12 45	8 41	1 38	6 45
S 10	22 48	12 28	5 8	24 54	1 49	21 28	2 49	23 37	0 50	0 25	1 10	21 43	1 26	23 13	0 4	18 20	0 47	2 1	17 11	13 7	12 44	8 43	1 37	6 46
M11	22 52	8 58	4 54	24 55	1 56	21 12	2 49	23 34	0 51	0 24	1 10	21 43	1 26	23 13	0 4	18 19	0 47	2 1	17 10	13 5	12 43	8 45	1 37	6 46
T 12	22 56	5 11	4 27	24 54	2 1	20 56	2 49	23 31	0 51	0 23	1 10	21 43	1 26	23 13	0 4	18 19	0 47	2 1	17 10	13 4	12 42	8 46	1 36	6 46
W13	22 59	1 15	3 48	24 51	2 6	20 40	2 48	23 27	0 51	0 22	1 9	21 43	1 26	23 13	0 4	18 19	0 47	2 1	17 10	13 4	12 41	8 48	1 36	6 47
T 14	23 2	2s40	2 59	24 46	2 9	20 23	2 48	23 24	0 52	0 20	1 9	21 43	1 26	23 13	0 4	18 18	0 47	2 0	17 9	13 4	12 40	8 50	1 36	6 47
F 15	23 4	6 27	2 3	24 39	2 12	20 6	2 47	23 20	0 52	0 19	1 9	21 43	1 26	23 13	0 4	18 18	0 47	2 0	17 9	13 4	12 39	8 52	1 35	6 48
S 16	23 6	9 58	1 3	24 31	2 14	19 48	2 46	23 16	0 52	0 17	1 9	21 43	1 26	23 13	0 4	18 17	0 47	2 0	17 9	13 4	12 37	8 53	1 35	6 48
S 17	23 7	13 7	0n 1	24 21	2 15	19 30	2 45	23 12	0 53	0 16	1 9	21 43	1 26	23 13	0 4	18 17	0 47	2 0	17 8	13 5	12 36	8 55	1 35	6 48
M18	23 9	15 45	1 5	24 9	2 16	19 12	2 44	23 7	0 53	0 14	1 9	21 43	1 26	23 13	0 5	18 16	0 47	2 0	17 8	13 4	12 35	8 57	1 34	6 49
T 19	23 9	17 43	2 7	23 56	2 15	18 53	2 43	23 3	0 54	0 13	1 8	21 43	1 26	23 13	0 5	18 16	0 47	2 0	17 7	13 3	12 34	8 58	1 34	6 49
W20	23 9	18 54	3 4	23 42	2 13	18 34	2 41	22 58	0 54	0 11	1 8	21 43	1 26	23 13	0 5	18 16	0 47	2 0	17 7	13 2	12 33	9 0	1 34	6 49
T 21	23 9	19 10	3 53	23 27	2 11	18 15	2 40	22 53	0 54	0 9	1 8	21 43	1 26	23 13	0 5	18 15	0 47	2 0	17 7	12 59	12 32	9 2	1 34	6 50
F 22	23 8	18 26	4 31	23 11	2 8	17 56	2 38	22 48	0 55	0 7	1 8	21 43	1 25	23 13	0 5	18 15	0 47	2 0	17 6	12 56	12 31	9 3	1 34	6 50
S 23	23 7	16 44	4 56	22 54	2 3	17 36	2 36	22 43	0 55	0 5	1 8	21 43	1 25	23 13	0 5	18 14	0 47	1 59	17 6	12 53	12 30	9 5	1 34	6 51
S 24	23 6	14 6	5 5	22 36	1 58	17 16	2 34	22 37	0 55	0 3	1 8	21 43	1 25	23 13	0 5	18 14	0 47	1 59	17 5	12 50	12 29	9 7	1 33	6 51
M25	23 4	10 40	4 57	22 18	1 52	16 55	2 31	22 31	0 56	0 1	1 7	21 43	1 25	23 13	0 5	18 13	0 47	1 59	17 5	12 47	12 28	9 8	1 33	6 51
T 26	23 2	6 38	4 31	21 59	1 45	16 35	2 29	22 25	0 56	0s 1	1 7	21 43	1 25	23 13	0 5	18 13	0 47	1 59	17 4	12 45	12 27	9 10	1 33	6 52
W27	22 59	2 13	3 50	21 40	1 37	16 14	2 26	22 19	0 56	0 3	1 7	21 43	1 25	23 13	0 5	18 13	0 47	1 59	17 4	12 43	12 26	9 12	1 33	6 52
T 28	22 56	2n23	2 54	21 20	1 28	15 53	2 24	22 13	0 56	0 5	1 7	21 43	1 25	23 13	0 5	18 12	0 47	1 58	17 3	12 43	12 25	9 13	1 33	6 52
F 29	22 52	6 52	1 48	21 1	1 18	15 32	2 21	22 6	0 57	0 8	1 7	21 43	1 25	23 13	0 5	18 12	0 47	1 58	17 3	12 42	12 24	9 15	1 33	6 53
S 30	22n48	11n 0	0n35	20n41	1n 8	15n10	2n17	22n 0	0n57	0s10	1n 7	21n42	1s25	23n13	0n 5	18n11	0s47	1n58	17n 2	12s43	12s23	9s17	1s33	6n53

Julian Day Number = 3258881.5, Delta T = 04h25m21s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 55°45'54, Lahiri = 54°52'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 47	10♋37'34	11♉43	2♌11	25♌58	24♋40	3♎ 7	2♋59	2♋34	4♌22	8°R43	4°R 1	2♏58	21♎44	9°R22	S 1
M 2	18 41 44	11°35'20	25°57	2°45	26°53	25°21	3°13	3° 7	2°38	4°24	8♏42	4♏ 0	2°55	21°50	9♓21	M 2
T 3	18 45 40	12°33'05	10♊ 9	3°15	27°46	26° 3	3°19	3°15	2°41	4°26	8°42	3°55	2°52	21°57	9°20	T 3
W 4	18 49 37	13°30'49	24°16	3°40	28°40	26°44	3°25	3°22	2°45	4°29	8°41	3°49	2°49	22° 4	9°19	W 4
T 5	18 53 34	14°28'31	8♋13	4° 1	29°32	27°25	3°31	3°30	2°48	4°31	8°41	3°39	2°46	22°10	9°17	T 5
F 6	18 57 30	15°26'13	21°55	4°17	0♍24	28° 6	3°38	3°37	2°52	4°33	8°40	3°28	2°43	22°17	9°16	F 6
S 7	19 1 27	16°23'53	5♌20	4°28	1°15	28°46	3°44	3°45	2°55	4°35	8°40	3°17	2°39	22°23	9°14	S 7
S 8	19 5 23	17°21'33	18°25	4°35	2° 5	29°27	3°51	3°52	2°58	4°37	8°39	3° 5	2°36	22°30	9°13	S 8
M 9	19 9 20	18°19'11	1♍10	4°R37	2°55	0♌ 8	3°58	4° 0	3° 2	4°39	8°39	2°56	2°33	22°37	9°11	M 9
T 10	19 13 16	19°16'47	13°36	4°35	3°44	0°49	4° 5	4° 8	3° 5	4°41	8°39	2°49	2°30	22°43	9° 9	T 10
W11	19 17 13	20°14'23	25°46	4°28	4°33	1°30	4°12	4°15	3° 9	4°44	8°39	2°44	2°27	22°50	9° 8	W11
T 12	19 21 9	21°11'57	7♎44	4°17	5°20	2°10	4°19	4°23	3°12	4°46	8°38	2°42	2°23	22°57	9° 6	T 12
F 13	19 25 6	22° 9'31	19°34	4° 2	6° 7	2°51	4°26	4°30	3°15	4°48	8°38	2°D41	2°20	23° 3	9° 4	F 13
S 14	19 29 3	23° 7'03	1♏23	3°43	6°52	3°32	4°34	4°37	3°19	4°50	8°38	2°R41	2°17	23°10	9° 2	S 14
S 15	19 32 59	24° 4'34	13°15	3°21	7°37	4°12	4°42	4°45	3°22	4°52	8°38	2°41	2°14	23°17	9° 0	S 15
M16	19 36 56	25° 2'04	25°15	2°55	8°21	4°53	4°49	4°52	3°25	4°55	8°38	2°39	2°11	23°23	8°58	M16
T 17	19 40 52	25°59'33	7♐30	2°27	9° 4	5°33	4°57	5° 0	3°29	4°57	8°38	2°36	2° 8	23°30	8°56	T 17
W18	19 44 49	26°57'01	20° 2	1°56	9°46	6°14	5° 5	5° 7	3°32	4°59	8°38	2°29	2° 4	23°37	8°54	W18
T 19	19 48 45	27°54'28	2♑53	1°24	10°27	6°54	5°13	5°14	3°35	5° 1	8°D38	2°20	2° 1	23°43	8°52	T 19
F 20	19 52 42	28°51'54	16° 5	0°51	11° 7	7°35	5°21	5°21	3°38	5° 3	8°38	2° 9	1°58	23°50	8°50	F 20
S 21	19 56 39	29°49'19	29°38	0°17	11°45	8°15	5°30	5°29	3°42	5° 6	8°38	1°57	1°55	23°56	8°48	S 21
S 22	20 0 35	0♌46'44	13♒27	29♋43	12°23	8°55	5°38	5°36	3°45	5° 8	8°38	1°45	1°52	24° 3	8°45	S 22
M23	20 4 32	1°44'08	27°29	29° 9	12°59	9°36	5°47	5°43	3°48	5°10	8°38	1°35	1°49	24°10	8°43	M23
T 24	20 8 28	2°41'32	11♓39	28°37	13°34	10°16	5°55	5°50	3°51	5°12	8°38	1°26	1°45	24°16	8°41	T 24
W25	20 12 25	3°38'55	25°54	28° 6	14° 8	10°56	6° 4	5°57	3°54	5°15	8°38	1°21	1°42	24°23	8°38	W25
T 26	20 16 21	4°36'18	10♈ 8	27°38	14°40	11°36	6°13	6° 4	3°57	5°17	8°38	1°18	1°39	24°30	8°36	T 26
F 27	20 20 18	5°33'40	24°20	27°12	15°11	12°16	6°22	6°12	4° 1	5°19	8°39	1°17	1°36	24°36	8°33	F 27
S 28	20 24 14	6°31'03	8♉28	26°49	15°41	12°56	6°31	6°19	4° 4	5°21	8°39	1°17	1°33	24°43	8°31	S 28
S 29	20 28 11	7°28'25	22°31	26°30	16° 9	13°36	6°40	6°26	4° 7	5°24	8°39	1°17	1°29	24°50	8°28	S 29
M30	20 32 8	8°25'48	6♊28	26°15	16°35	14°16	6°50	6°32	4°10	5°26	8°40	1°14	1°26	24°56	8°26	M30
T 31	20 36 4	9♌23'10	20♊18	26♋ 4	17♍ 0	14♌56	6♎59	6♋39	4♋13	5♌28	8♏40	1♏10	1♏23	25♎ 3	8♓23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n44	14n31	0s41	20n21	0n56	14n49	2n14	21n53	0n57	0s12	1n 6	21n42	1s25	23n12	0n 5	18n11	0s47	1n58	17n 2	12s43	12s21	9s18	1s34	6n54
M 2	22 39	17 10	1 54	20 2	0 44	14 27	2 10	21 46	0 58	0 15	1 6	21 42	1 25	23 12	0 5	18 10	0 47	1 57	17 2	12 42	12 20	9 20	1 34	6 54
T 3	22 34	18 45	3 0	19 42	0 31	14 5	2 7	21 38	0 58	0 17	1 6	21 42	1 25	23 12	0 5	18 10	0 47	1 57	17 1	12 41	12 19	9 22	1 34	6 54
W 4	22 29	19 8	3 54	19 23	0 17	13 43	2 3	21 31	0 58	0 20	1 6	21 42	1 25	23 12	0 5	18 9	0 47	1 57	17 1	12 38	12 18	9 23	1 34	6 55
T 5	22 23	18 22	4 33	19 4	0 3	13 21	1 59	21 23	0 58	0 22	1 6	21 42	1 25	23 12	0 5	18 9	0 47	1 56	17 0	12 35	12 17	9 25	1 34	6 55
F 6	22 16	16 31	4 56	18 45	0s13	12 59	1 54	21 15	0 59	0 25	1 6	21 42	1 25	23 12	0 5	18 8	0 47	1 56	17 0	12 31	12 16	9 27	1 34	6 55
S 7	22 10	13 49	5 2	18 27	0 28	12 37	1 50	21 8	0 59	0 28	1 6	21 41	1 25	23 12	0 5	18 8	0 47	1 56	16 59	12 28	12 15	9 28	1 35	6 56
S 8	22 3	10 30	4 51	18 10	0 44	12 15	1 45	20 59	0 59	0 31	1 5	21 41	1 25	23 12	0 5	18 7	0 47	1 55	16 59	12 24	12 14	9 30	1 35	6 56
M 9	21 55	6 46	4 27	17 53	1 1	11 52	1 40	20 51	1 0	0 33	1 5	21 41	1 25	23 12	0 5	18 7	0 47	1 55	16 58	12 21	12 13	9 31	1 35	6 56
T 10	21 47	2 50	3 50	17 37	1 18	11 30	1 35	20 43	1 0	0 36	1 5	21 41	1 25	23 12	0 5	18 6	0 47	1 55	16 58	12 18	12 12	9 33	1 35	6 57
W11	21 39	1s 8	3 3	17 22	1 35	11 7	1 29	20 34	1 0	0 39	1 5	21 41	1 25	23 12	0 5	18 6	0 47	1 54	16 57	12 17	12 11	9 35	1 36	6 57
T 12	21 30	5 0	2 8	17 8	1 53	10 45	1 24	20 25	1 0	0 42	1 5	21 40	1 25	23 12	0 5	18 5	0 47	1 54	16 57	12 16	12 10	9 36	1 36	6 57
F 13	21 21	8 38	1 9	16 55	2 10	10 22	1 18	20 16	1 1	0 45	1 5	21 40	1 25	23 12	0 5	18 5	0 47	1 53	16 56	12 16	12 9	9 38	1 37	6 57
S 14	21 12	11 55	0 7	16 42	2 27	10 0	1 12	20 7	1 1	0 48	1 5	21 40	1 25	23 12	0 5	18 4	0 47	1 53	16 56	12 16	12 7	9 40	1 37	6 58
S 15	21 2	14 44	0n56	16 31	2 44	9 38	1 6	19 58	1 1	0 51	1 4	21 40	1 25	23 12	0 5	18 4	0 47	1 52	16 55	12 16	12 6	9 41	1 37	6 58
M16	20 52	16 58	1 57	16 20	3 1	9 15	0 59	19 49	1 1	0 55	1 4	21 40	1 25	23 11	0 5	18 3	0 47	1 52	16 55	12 15	12 5	9 43	1 38	6 58
T 17	20 42	18 27	2 53	16 11	3 16	8 53	0 52	19 39	1 2	0 58	1 4	21 39	1 25	23 11	0 5	18 3	0 47	1 51	16 54	12 14	12 4	9 44	1 38	6 59
W18	20 31	19 5	3 43	16 3	3 32	8 31	0 45	19 29	1 2	1 1	1 4	21 39	1 24	23 11	0 5	18 2	0 47	1 51	16 54	12 12	12 3	9 46	1 39	6 59
T 19	20 20	18 45	4 22	15 56	3 46	8 9	0 38	19 20	1 2	1 4	1 4	21 39	1 24	23 11	0 5	18 2	0 47	1 51	16 53	12 9	12 2	9 48	1 39	6 59
F 20	20 9	17 25	4 49	15 50	3 59	7 47	0 30	19 10	1 2	1 8	1 4	21 38	1 24	23 11	0 5	18 1	0 47	1 50	16 52	12 5	12 1	9 49	1 40	6 59
S 21	19 57	15 5	5 0	15 46	4 11	7 25	0 23	19 0	1 2	1 11	1 4	21 38	1 24	23 11	0 5	18 1	0 47	1 49	16 52	12 1	12 0	9 51	1 41	7 0
S 22	19 45	11 53	4 55	15 42	4 22	7 4	0 15	18 49	1 3	1 14	1 3	21 38	1 24	23 11	0 5	18 0	0 47	1 49	16 51	11 57	11 59	9 53	1 41	7 0
M23	19 32	7 57	4 31	15 40	4 31	6 42	0 6	18 39	1 3	1 18	1 3	21 38	1 24	23 11	0 5	18 0	0 47	1 48	16 51	11 53	11 58	9 54	1 42	7 0
T 24	19 20	3 33	3 50	15 38	4 39	6 21	0s 2	18 28	1 3	1 21	1 3	21 37	1 24	23 11	0 5	17 59	0 47	1 48	16 50	11 50	11 57	9 56	1 42	7 0
W25	19 6	1n 5	2 55	15 38	4 45	6 0	0 11	18 18	1 3	1 25	1 3	21 37	1 24	23 11	0 5	17 59	0 47	1 47	16 50	11 48	11 56	9 57	1 43	7 1
T 26	18 53	5 39	1 49	15 39	4 50	5 39	0 20	18 7	1 3	1 29	1 3	21 37	1 24	23 11	0 5	17 58	0 47	1 47	16 49	11 47	11 54	9 59	1 44	7 1
F 27	18 39	9 54	0 37	15 40	4 53	5 19	0 30	17 56	1 4	1 32	1 3	21 36	1 24	23 11	0 5	17 58	0 47	1 46	16 49	11 47	11 53	10 1	1 44	7 1
S 28	18 25	13 34	0s38	15 43	4 55	4 59	0 39	17 45	1 4	1 36	1 3	21 36	1 24	23 11	0 5	17 57	0 47	1 46	16 48	11 47	11 52	10 2	1 45	7 1
S 29	18 11	16 24	1 50	15 46	4 56	4 39	0 49	17 34	1 4	1 40	1 3	21 36	1 24	23 10	0 5	17 57	0 47	1 45	16 48	11 47	11 51	10 4	1 46	7 1
M30	17 56	18 16	2 55	15 50	4 54	4 19	1 0	17 23	1 4	1 43	1 2	21 35	1 24	23 10	0 5	17 56	0 47	1 44	16 47	11 46	11 50	10 5	1 47	7 2
T 31	17n42	19n 0	3s49	15n54	4s52	4n 0	1s10	17n11	1n 4	1s47	1n 2	21n35	1s24	23n10	0n 5	17n56	0s47	1n44	16n47	11s44	11s49	10s 7	1s47	7n 2

Julian Day Number = 3258911.5, Delta T = 04h25m22s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°45'59, Lahiri = 54°52'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 1	10♌20'32	4♋ 0	25°R57	17♍23	15♌36	7♎ 9	6♋46	4♋16	5♌30	8♏41	1°R 3	1♏20	25♎10	8°R20	W 1
T 2	20 43 57	11°17'54	17°32	25°D55	17°45	16°16	7°18	6°53	4°19	5°33	8°41	0♏53	1°17	25°16	8♓17	T 2
F 3	20 47 54	12°15'16	0♌51	25♋57	18° 4	16°56	7°28	7° 0	4°22	5°35	8°42	0°41	1°14	25°23	8°15	F 3
S 4	20 51 50	13°12'37	13°57	26° 5	18°22	17°36	7°38	7° 7	4°25	5°37	8°42	0°29	1°10	25°30	8°12	S 4
S 5	20 55 47	14° 9'58	26°47	26°17	18°38	18°16	7°47	7°13	4°27	5°39	8°43	0°17	1° 7	25°36	8° 9	S 5
M 6	20 59 43	15° 7'19	9♍21	26°34	18°52	18°56	7°57	7°20	4°30	5°41	8°43	0° 7	1° 4	25°43	8° 6	M 6
T 7	21 3 40	16° 4'39	21°40	26°56	19° 4	19°36	8° 7	7°26	4°33	5°44	8°44	29♎59	1° 1	25°49	8° 3	T 7
W 8	21 7 37	17° 1'59	3♎45	27°23	19°14	20°15	8°18	7°33	4°36	5°46	8°44	29°53	0°58	25°56	8° 0	W 8
T 9	21 11 33	17°59'19	15°41	27°55	19°21	20°55	8°28	7°40	4°39	5°48	8°45	29°51	0°55	26° 3	7°57	T 9
F 10	21 15 30	18°56'39	27°30	28°32	19°27	21°35	8°38	7°46	4°41	5°50	8°46	29°D50	0°51	26° 9	7°55	F 10
S 11	21 19 26	19°53'58	9♏18	29°14	19°30	22°14	8°49	7°52	4°44	5°52	8°47	29°50	0°48	26°16	7°52	S 11
S 12	21 23 23	20°51'17	21° 9	0♌ 0	19°R31	22°54	8°59	7°59	4°47	5°55	8°47	29°R50	0°45	26°23	7°48	S 12
M13	21 27 19	21°48'35	3♐11	0°52	19°29	23°33	9°10	8° 5	4°49	5°57	8°48	29°49	0°42	26°29	7°45	M13
T 14	21 31 16	22°45'54	15°26	1°48	19°25	24°13	9°20	8°11	4°52	5°59	8°49	29°47	0°39	26°36	7°42	T 14
W15	21 35 12	23°43'12	28° 1	2°48	19°19	24°53	9°31	8°17	4°55	6° 1	8°50	29°43	0°35	26°43	7°39	W15
T 16	21 39 9	24°40'30	10♑59	3°53	19°10	25°32	9°42	8°24	4°57	6° 3	8°51	29°36	0°32	26°49	7°36	T 16
F 17	21 43 6	25°37'48	24°22	5° 3	18°59	26°11	9°52	8°30	5° 0	6° 5	8°52	29°27	0°29	26°56	7°33	F 17
S 18	21 47 2	26°35'06	8♒ 8	6°17	18°46	26°51	10° 3	8°36	5° 2	6° 8	8°53	29°17	0°26	27° 3	7°30	S 18
S 19	21 50 59	27°32'24	22°17	7°36	18°30	27°30	10°14	8°42	5° 5	6°10	8°54	29° 8	0°23	27° 9	7°27	S 19
M20	21 54 55	28°29'42	6♓42	8°59	18°12	28°10	10°25	8°47	5° 7	6°12	8°55	28°59	0°20	27°16	7°24	M20
T 21	21 58 52	29°27'01	21°17	10°26	17°51	28°49	10°37	8°53	5° 9	6°14	8°56	28°52	0°16	27°22	7°21	T 21
W22	22 2 48	0♍24'20	5♈56	11°57	17°29	29°28	10°48	8°59	5°12	6°16	8°57	28°48	0°13	27°29	7°17	W22
T 23	22 6 45	1°21'39	20°32	13°32	17° 4	0♍ 7	10°59	9° 5	5°14	6°18	8°58	28°46	0°10	27°36	7°14	T 23
F 24	22 10 41	2°18'59	5♉ 0	15°11	16°37	0°47	11°10	9°10	5°16	6°20	8°59	28°D46	0° 7	27°42	7°11	F 24
S 25	22 14 38	3°16'19	19°17	16°54	16° 8	1°26	11°22	9°16	5°18	6°22	9° 0	28°47	0° 4	27°49	7° 8	S 25
S 26	22 18 35	4°13'41	3♊21	18°40	15°38	2° 5	11°33	9°21	5°21	6°24	9° 2	28°R47	0° 0	27°56	7° 5	S 26
M27	22 22 31	5°11'03	17°11	20°29	15° 6	2°44	11°45	9°27	5°23	6°26	9° 3	28°47	29♎57	28° 2	7° 1	M27
T 28	22 26 28	6° 8'26	0♋48	22°22	14°32	3°23	11°56	9°32	5°25	6°28	9° 4	28°44	29°54	28° 9	6°58	T 28
W29	22 30 24	7° 5'49	14°12	24°17	13°57	4° 3	12° 8	9°37	5°27	6°30	9° 5	28°39	29°51	28°16	6°55	W29
T 30	22 34 21	8° 3'13	27°22	26°15	13°22	4°42	12°20	9°43	5°29	6°32	9° 7	28°33	29°48	28°22	6°52	T 30
F 31	22 38 17	9♍ 0'38	10♌20	28♌15	12♍45	5♍21	12♎31	9♋48	5♋31	6♌34	9♏ 8	28♎25	29♎45	28♎29	6♓49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n26	18n37	4s29	15n59	4s48	3n41	1s21	17n 0	1n 4	1s51	1n 2	21n35	1s24	23n10	0n 5	17n55	0s47	1n43	16n46	11s42	11s48	10s 8	1s48	7n 2
T 2	17 11	17 11	4 53	16 4	4 43	3 23	1 32	16 48	1 5	1 55	1 2	21 34	1 24	23 10	0 5	17 54	0 47	1 43	16 46	11 39	11 47	10 10	1 49	7 2
F 3	16 55	14 49	5 1	16 10	4 37	3 5	1 43	16 36	1 5	1 59	1 2	21 34	1 25	23 10	0 5	17 54	0 47	1 42	16 45	11 35	11 46	10 12	1 50	7 2
S 4	16 39	11 46	4 53	16 16	4 29	2 47	1 55	16 24	1 5	2 2	1 2	21 34	1 25	23 10	0 5	17 53	0 47	1 41	16 45	11 30	11 45	10 13	1 51	7 2
S 5	16 23	8 12	4 30	16 22	4 21	2 30	2 6	16 12	1 5	2 6	1 2	21 33	1 25	23 10	0 5	17 53	0 47	1 41	16 44	11 26	11 44	10 15	1 52	7 3
M 6	16 7	4 21	3 54	16 28	4 12	2 14	2 18	16 0	1 5	2 10	1 2	21 33	1 25	23 10	0 5	17 52	0 47	1 40	16 44	11 23	11 42	10 16	1 53	7 3
T 7	15 50	0 23	3 8	16 34	4 2	1 58	2 31	15 48	1 5	2 14	1 2	21 32	1 25	23 10	0 5	17 52	0 47	1 39	16 43	11 20	11 41	10 18	1 54	7 3
W 8	15 33	3s32	2 14	16 39	3 51	1 42	2 43	15 36	1 6	2 18	1 2	21 32	1 25	23 10	0 5	17 51	0 46	1 39	16 43	11 18	11 40	10 19	1 55	7 3
T 9	15 16	7 15	1 15	16 45	3 39	1 28	2 56	15 24	1 6	2 23	1 1	21 32	1 25	23 10	0 5	17 51	0 46	1 38	16 42	11 17	11 39	10 21	1 55	7 3
F 10	14 58	10 39	0 12	16 49	3 27	1 14	3 9	15 11	1 6	2 27	1 1	21 31	1 25	23 9	0 5	17 50	0 46	1 37	16 42	11 17	11 38	10 23	1 56	7 3
S 11	14 40	13 37	0n50	16 53	3 15	1 0	3 22	14 59	1 6	2 31	1 1	21 31	1 25	23 9	0 5	17 50	0 46	1 36	16 41	11 17	11 37	10 24	1 57	7 3
S 12	14 22	16 3	1 51	16 57	3 2	0 48	3 35	14 46	1 6	2 35	1 1	21 31	1 25	23 9	0 5	17 49	0 46	1 36	16 40	11 17	11 36	10 26	1 58	7 3
M13	14 4	17 48	2 48	16 59	2 48	0 36	3 48	14 33	1 6	2 39	1 1	21 30	1 25	23 9	0 5	17 49	0 46	1 35	16 40	11 17	11 35	10 27	2 0	7 3
T 14	13 46	18 45	3 38	17 1	2 35	0 25	4 2	14 20	1 6	2 43	1 1	21 30	1 25	23 9	0 5	17 48	0 46	1 34	16 39	11 16	11 34	10 29	2 1	7 4
W15	13 27	18 49	4 19	17 1	2 21	0 15	4 16	14 7	1 6	2 48	1 1	21 29	1 25	23 9	0 5	17 48	0 46	1 34	16 39	11 14	11 33	10 30	2 2	7 4
T 16	13 9	17 55	4 48	17 0	2 7	0 6	4 29	13 54	1 7	2 52	1 1	21 29	1 25	23 9	0 5	17 47	0 46	1 33	16 38	11 12	11 32	10 32	2 3	7 4
F 17	12 50	16 1	5 3	16 57	1 53	0s 2	4 43	13 41	1 7	2 56	1 1	21 29	1 25	23 9	0 5	17 47	0 46	1 32	16 38	11 9	11 30	10 33	2 4	7 4
S 18	12 30	13 10	5 1	16 53	1 38	0 10	4 56	13 28	1 7	3 0	1 1	21 28	1 25	23 9	0 5	17 46	0 46	1 31	16 37	11 5	11 29	10 35	2 5	7 4
S 19	12 11	9 30	4 40	16 48	1 24	0 16	5 10	13 15	1 7	3 5	1 1	21 28	1 25	23 9	0 5	17 46	0 46	1 31	16 37	11 2	11 28	10 37	2 6	7 4
M20	11 52	5 12	4 1	16 40	1 10	0 22	5 23	13 1	1 7	3 9	1 0	21 27	1 25	23 9	0 5	17 45	0 46	1 30	16 37	10 59	11 27	10 38	2 7	7 4
T 21	11 32	0 33	3 7	16 31	0 56	0 26	5 37	12 48	1 7	3 13	1 0	21 27	1 25	23 9	0 5	17 45	0 46	1 29	16 36	10 57	11 26	10 40	2 8	7 4
W22	11 12	4n 9	1 59	16 20	0 42	0 29	5 50	12 34	1 7	3 18	1 0	21 26	1 25	23 8	0 5	17 44	0 46	1 28	16 36	10 55	11 25	10 41	2 9	7 4
T 23	10 52	8 37	0 44	16 6	0 29	0 32	6 2	12 21	1 7	3 22	1 0	21 26	1 25	23 8	0 5	17 43	0 46	1 27	16 35	10 55	11 24	10 43	2 11	7 4
F 24	10 32	12 31	0s33	15 50	0 16	0 33	6 15	12 7	1 7	3 27	1 0	21 26	1 25	23 8	0 5	17 43	0 46	1 27	16 35	10 54	11 23	10 44	2 12	7 4
S 25	10 11	15 36	1 48	15 32	0 3	0 33	6 27	11 53	1 7	3 31	1 0	21 25	1 25	23 8	0 5	17 42	0 46	1 26	16 34	10 55	11 22	10 46	2 13	7 4
S 26	9 51	17 43	2 55	15 12	0n 9	0 32	6 38	11 40	1 8	3 36	1 0	21 25	1 25	23 8	0 5	17 42	0 47	1 25	16 34	10 55	11 21	10 47	2 14	7 4
M27	9 30	18 44	3 50	14 49	0 21	0 30	6 49	11 26	1 8	3 40	1 0	21 24	1 25	23 8	0 5	17 41	0 47	1 24	16 33	10 55	11 19	10 49	2 15	7 4
T 28	9 9	18 37	4 32	14 24	0 32	0 27	7 0	11 12	1 8	3 45	1 0	21 24	1 25	23 8	0 5	17 41	0 47	1 23	16 33	10 54	11 18	10 50	2 16	7 4
W29	8 48	17 29	4 58	13 56	0 42	0 23	7 9	10 58	1 8	3 49	1 0	21 23	1 25	23 8	0 5	17 40	0 47	1 23	16 32	10 52	11 17	10 52	2 18	7 4
T 30	8 27	15 25	5 7	13 26	0 52	0 18	7 19	10 44	1 8	3 54	1 0	21 23	1 25	23 8	0 5	17 40	0 47	1 22	16 32	10 50	11 16	10 53	2 19	7 3
F 31	8n 6	12n37	5s 1	12n54	1n 1	0s12	7s27	10n30	1n 8	3s58	1n 0	21n23	1s26	23n 8	0n 5	17n40	0s47	1n21	16n31	10s47	11s15	10s55	2s20	7n 3

Julian Day Number = 3258942.5, Delta T = 04h25m23s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°46'03, Lahiri = 54°53'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 14	9♍58'04	23♌ 5	0♍17	12°R 8	6♍ 0	12♎43	9♋53	5♋33	6♌36	9♏10	28°R16	29♎41	28♎36	6°R45	S 1
S 2	22 46 10	10°55'30	5♍36	2°20	11♍31	6°39	12°55	9°58	5°35	6°38	9°11	28♎ 8	29°38	28°42	6♓42	S 2
M 3	22 50 7	11°52'57	17°56	4°25	10°53	7°18	13° 7	10° 3	5°37	6°40	9°12	28° 0	29°35	28°49	6°39	M 3
T 4	22 54 3	12°50'24	0♎ 4	6°30	10°16	7°57	13°19	10° 8	5°38	6°42	9°14	27°55	29°32	28°55	6°36	T 4
W 5	22 58 0	13°47'52	12° 3	8°35	9°39	8°36	13°31	10°13	5°40	6°44	9°15	27°52	29°29	29° 2	6°33	W 5
T 6	23 1 57	14°45'21	23°54	10°41	9° 3	9°15	13°43	10°17	5°42	6°46	9°17	27°D50	29°26	29° 9	6°29	T 6
F 7	23 5 53	15°42'50	5♏41	12°47	8°27	9°53	13°55	10°22	5°44	6°47	9°18	27°51	29°22	29°15	6°26	F 7
S 8	23 9 50	16°40'20	17°28	14°52	7°52	10°32	14° 7	10°26	5°45	6°49	9°20	27°52	29°19	29°22	6°23	S 8
S 9	23 13 46	17°37'51	29°19	16°57	7°19	11°11	14°19	10°31	5°47	6°51	9°22	27°53	29°16	29°29	6°20	S 9
M10	23 17 43	18°35'22	11♐20	19° 1	6°47	11°50	14°31	10°35	5°48	6°53	9°23	27°54	29°13	29°35	6°17	M10
T 11	23 21 39	19°32'53	23°34	21° 4	6°17	12°29	14°44	10°40	5°50	6°55	9°25	27°R55	29°10	29°42	6°14	T 11
W12	23 25 36	20°30'26	6♑ 8	23° 6	5°48	13° 7	14°56	10°44	5°51	6°56	9°26	27°53	29° 6	29°49	6°11	W12
T 13	23 29 32	21°27'59	19° 5	25° 7	5°22	13°46	15° 8	10°48	5°53	6°58	9°28	27°51	29° 3	29°55	6° 8	T 13
F 14	23 33 29	22°25'32	2♒28	27° 7	4°57	14°25	15°21	10°52	5°54	7° 0	9°30	27°47	29° 0	0♏ 2	6° 5	F 14
S 15	23 37 26	23°23'06	16°18	29° 5	4°35	15° 4	15°33	10°56	5°55	7° 1	9°32	27°42	28°57	0° 9	6° 2	S 15
S 16	23 41 22	24°20'41	0♓34	1♎ 2	4°15	15°42	15°46	11° 0	5°57	7° 3	9°33	27°37	28°54	0°15	5°59	S 16
M17	23 45 19	25°18'17	15°12	2°57	3°57	16°21	15°58	11° 4	5°58	7° 5	9°35	27°32	28°51	0°22	5°56	M17
T 18	23 49 15	26°15'54	0♈ 5	4°51	3°41	16°59	16°11	11° 7	5°59	7° 6	9°37	27°29	28°47	0°28	5°53	T 18
W19	23 53 12	27°13'32	15° 5	6°44	3°28	17°38	16°23	11°11	6° 0	7° 8	9°39	27°27	28°44	0°35	5°50	W19
T 20	23 57 8	28°11'11	0♉ 3	8°35	3°17	18°17	16°36	11°14	6° 1	7°10	9°41	27°D27	28°41	0°42	5°47	T 20
F 21	0 1 5	29° 8'52	14°52	10°25	3° 9	18°55	16°48	11°18	6° 2	7°11	9°42	27°27	28°38	0°48	5°44	F 21
S 22	0 5 1	0♎ 6'34	29°26	12°13	3° 3	19°34	17° 1	11°21	6° 3	7°13	9°44	27°29	28°35	0°55	5°41	S 22
S 23	0 8 58	1° 4'17	13♊41	14° 0	2°59	20°12	17°14	11°24	6° 4	7°14	9°46	27°30	28°32	1° 2	5°38	S 23
M24	0 12 55	2° 2'02	27°36	15°45	2°D58	20°51	17°26	11°28	6° 5	7°16	9°48	27°R31	28°28	1° 8	5°36	M24
T 25	0 16 51	2°59'48	11♋ 9	17°29	3° 0	21°29	17°39	11°31	6° 6	7°17	9°50	27°31	28°25	1°15	5°33	T 25
W26	0 20 48	3°57'36	24°24	19°12	3° 3	22° 8	17°52	11°34	6° 7	7°18	9°52	27°29	28°22	1°22	5°30	W26
T 27	0 24 44	4°55'26	7♌21	20°53	3° 9	22°46	18° 4	11°36	6° 8	7°20	9°54	27°27	28°19	1°28	5°28	T 27
F 28	0 28 41	5°53'16	20° 2	22°33	3°17	23°24	18°17	11°39	6° 8	7°21	9°56	27°24	28°16	1°35	5°25	F 28
S 29	0 32 37	6°51'09	2♍29	24°11	3°27	24° 3	18°30	11°42	6° 9	7°22	9°58	27°21	28°12	1°42	5°23	S 29
S 30	0 36 34	7♎49'03	14♍45	25♎48	3♍39	24♍41	18♎43	11♋44	6♋10	7♌24	10♏ 0	27♎18	28♎ 9	1♏48	5♓20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n44	9n15	4s39	12n19	1n 9	0s 6	7s35	10n16	1n 8	4s 3	1n 0	21n22	1s26	23n 8	0n 5	17n39	0s47	1n20	16n31	10s44	11s14	10s56	2s21	7n 3
S 2	7 23	5 33	4 5	11 43	1 16	0n 2	7 41	10 1	1 8	4 8	1 0	21 22	1 26	23 8	0 5	17 39	0 47	1 19	16 31	10 41	11 13	10 58	2 23	7 3
M 3	7 1	1 39	3 19	11 4	1 23	0 10	7 47	9 47	1 8	4 12	1 0	21 21	1 26	23 8	0 5	17 38	0 47	1 19	16 30	10 38	11 12	10 59	2 24	7 3
T 4	6 40	2s15	2 25	10 24	1 28	0 19	7 53	9 33	1 8	4 17	0 59	21 21	1 26	23 8	0 5	17 38	0 47	1 18	16 30	10 37	11 11	11 1	2 25	7 3
W 5	6 18	6 1	1 25	9 42	1 33	0 28	7 57	9 18	1 8	4 21	0 59	21 20	1 26	23 8	0 5	17 37	0 47	1 17	16 29	10 35	11 9	11 2	2 26	7 3
T 6	5 56	9 30	0 21	8 58	1 37	0 39	8 0	9 4	1 8	4 26	0 59	21 20	1 26	23 7	0 5	17 37	0 47	1 16	16 29	10 35	11 8	11 4	2 28	7 3
F 7	5 34	12 35	0n43	8 14	1 40	0 49	8 3	8 50	1 8	4 31	0 59	21 20	1 26	23 7	0 5	17 36	0 47	1 15	16 28	10 35	11 7	11 5	2 29	7 3
S 8	5 12	15 10	1 45	7 28	1 42	1 0	8 5	8 35	1 8	4 35	0 59	21 19	1 26	23 7	0 5	17 36	0 47	1 14	16 28	10 35	11 6	11 7	2 30	7 2
S 9	4 50	17 7	2 43	6 41	1 44	1 11	8 6	8 21	1 8	4 40	0 59	21 19	1 26	23 7	0 5	17 35	0 47	1 14	16 28	10 36	11 5	11 8	2 31	7 2
M10	4 28	18 19	3 35	5 54	1 44	1 23	8 6	8 6	1 8	4 45	0 59	21 18	1 26	23 7	0 5	17 35	0 47	1 13	16 27	10 36	11 4	11 10	2 33	7 2
T 11	4 5	18 42	4 18	5 6	1 44	1 34	8 5	7 51	1 8	4 50	0 59	21 18	1 26	23 7	0 5	17 34	0 47	1 12	16 27	10 36	11 3	11 11	2 34	7 2
W12	3 43	18 11	4 50	4 17	1 43	1 46	8 3	7 37	1 9	4 54	0 59	21 18	1 26	23 7	0 5	17 34	0 47	1 11	16 27	10 36	11 2	11 13	2 35	7 2
T 13	3 21	16 43	5 9	3 29	1 42	1 57	8 1	7 22	1 9	4 59	0 59	21 17	1 26	23 7	0 6	17 34	0 47	1 10	16 26	10 35	11 1	11 14	2 36	7 2
F 14	2 58	14 19	5 11	2 40	1 40	2 9	7 58	7 7	1 9	5 4	0 59	21 17	1 26	23 7	0 6	17 33	0 47	1 9	16 26	10 34	10 59	11 16	2 38	7 1
S 15	2 36	11 3	4 56	1 51	1 37	2 20	7 54	6 53	1 9	5 9	0 59	21 16	1 27	23 7	0 6	17 33	0 47	1 8	16 25	10 32	10 58	11 17	2 39	7 1
S 16	2 13	7 2	4 22	1 2	1 34	2 31	7 50	6 38	1 9	5 13	0 59	21 16	1 27	23 7	0 6	17 32	0 47	1 8	16 25	10 30	10 57	11 19	2 40	7 1
M17	1 51	2 31	3 31	0 13	1 30	2 42	7 45	6 23	1 9	5 18	0 59	21 16	1 27	23 7	0 6	17 32	0 47	1 7	16 25	10 28	10 56	11 20	2 42	7 1
T 18	1 28	2n15	2 24	0s36	1 26	2 53	7 39	6 8	1 9	5 23	0 59	21 15	1 27	23 7	0 6	17 31	0 47	1 6	16 24	10 27	10 55	11 22	2 43	7 0
W19	1 5	6 55	1 7	1 24	1 21	3 3	7 33	5 53	1 9	5 28	0 59	21 15	1 27	23 7	0 6	17 31	0 47	1 5	16 24	10 27	10 54	11 23	2 44	7 0
T 20	0 43	11 8	0s14	2 12	1 16	3 13	7 27	5 38	1 9	5 32	0 59	21 15	1 27	23 7	0 6	17 31	0 47	1 4	16 24	10 26	10 53	11 25	2 45	7 0
F 21	0 20	14 36	1 34	3 0	1 11	3 22	7 20	5 23	1 9	5 37	0 59	21 14	1 27	23 7	0 6	17 30	0 47	1 3	16 23	10 27	10 52	11 26	2 47	7 0
S 22	0s 3	17 4	2 47	3 47	1 5	3 31	7 13	5 8	1 9	5 42	0 59	21 14	1 27	23 7	0 6	17 30	0 47	1 3	16 23	10 27	10 51	11 28	2 48	6 59
S 23	0 25	18 24	3 48	4 33	0 59	3 39	7 5	4 53	1 9	5 47	0 59	21 13	1 27	23 7	0 6	17 29	0 47	1 2	16 23	10 28	10 49	11 29	2 49	6 59
M24	0 48	18 35	4 33	5 19	0 52	3 47	6 57	4 38	1 9	5 52	0 59	21 13	1 27	23 7	0 6	17 29	0 47	1 1	16 22	10 28	10 48	11 30	2 50	6 59
T 25	1 11	17 40	5 2	6 5	0 46	3 54	6 49	4 23	1 9	5 56	0 59	21 13	1 27	23 7	0 6	17 29	0 47	1 0	16 22	10 28	10 47	11 32	2 52	6 59
W26	1 33	15 49	5 15	6 50	0 39	4 1	6 41	4 8	1 9	6 1	0 59	21 12	1 27	23 7	0 6	17 28	0 47	0 59	16 22	10 27	10 46	11 33	2 53	6 58
T 27	1 56	13 12	5 10	7 34	0 32	4 7	6 32	3 53	1 9	6 6	0 59	21 12	1 27	23 7	0 6	17 28	0 47	0 58	16 22	10 27	10 45	11 35	2 54	6 58
F 28	2 19	10 1	4 51	8 18	0 24	4 12	6 24	3 38	1 9	6 11	0 59	21 12	1 28	23 7	0 6	17 28	0 47	0 57	16 21	10 26	10 44	11 36	2 55	6 58
S 29	2 41	6 27	4 18	9 1	0 17	4 17	6 15	3 23	1 9	6 16	0 59	21 12	1 28	23 7	0 6	17 27	0 47	0 57	16 21	10 24	10 43	11 38	2 56	6 57
S 30	3s 4	2n39	3s34	9s43	0n 9	4n21	6s 6	3n 8	1n 9	6s21	0n59	21n11	1s28	23n 7	0n 6	17n27	0s47	0n56	16n21	10s23	10s42	11s39	2s58	6n57

Julian Day Number = 3258973.5, Delta T = 04h25m24s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°46'07, Lahiri = 54°53'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 30	8♎46'58	26♍51	27♎24	3♍54	25♍20	18♎56	11♋47	6♋10	7♌25	10♏ 2	27°R15	28♎ 6	1♏55	5°R17	M 1
T 2	0 44 27	9°44'55	8♎49	28°59	4°10	25°58	19° 9	11°49	6°11	7°26	10° 4	27♎13	28° 3	2° 1	5♓15	T 2
W 3	0 48 23	10°42'53	20°40	0♏32	4°28	26°36	19°21	11°52	6°11	7°28	10° 6	27°12	28° 0	2° 8	5°13	W 3
T 4	0 52 20	11°40'52	2♏28	2° 4	4°48	27°15	19°34	11°54	6°11	7°29	10° 8	27°D12	27°57	2°15	5°10	T 4
F 5	0 56 17	12°38'53	14°15	3°34	5°10	27°53	19°47	11°56	6°12	7°30	10°10	27°13	27°53	2°21	5° 8	F 5
S 6	1 0 13	13°36'55	26° 3	5° 3	5°34	28°31	20° 0	11°58	6°12	7°31	10°12	27°14	27°50	2°28	5° 6	S 6
S 7	1 4 10	14°34'59	7♐55	6°31	5°59	29° 9	20°13	12° 0	6°12	7°32	10°15	27°15	27°47	2°35	5° 3	S 7
M 8	1 8 6	15°33'04	19°57	7°58	6°26	29°48	20°26	12° 1	6°12	7°33	10°17	27°17	27°44	2°41	5° 1	M 8
T 9	1 12 3	16°31'10	2♑11	9°23	6°54	0♎26	20°39	12° 3	6°13	7°34	10°19	27°17	27°41	2°48	4°59	T 9
W10	1 15 59	17°29'18	14°42	10°47	7°24	1° 4	20°52	12° 5	6°13	7°35	10°21	27°R18	27°37	2°55	4°57	W10
T 11	1 19 56	18°27'26	27°35	12° 9	7°56	1°42	21° 5	12° 6	6°R13	7°36	10°23	27°18	27°34	3° 1	4°55	T 11
F 12	1 23 52	19°25'36	10♒52	13°30	8°28	2°20	21°18	12° 7	6°13	7°37	10°25	27°17	27°31	3° 8	4°53	F 12
S 13	1 27 49	20°23'48	24°36	14°49	9° 3	2°58	21°31	12° 9	6°13	7°38	10°28	27°16	27°28	3°15	4°51	S 13
S 14	1 31 45	21°22'00	8♓47	16° 7	9°38	3°36	21°44	12°10	6°13	7°39	10°30	27°16	27°25	3°21	4°49	S 14
M15	1 35 42	22°20'14	23°23	17°24	10°15	4°14	21°57	12°11	6°12	7°40	10°32	27°15	27°22	3°28	4°48	M15
T 16	1 39 39	23°18'30	8♈19	18°38	10°53	4°53	22°10	12°12	6°12	7°41	10°34	27°15	27°18	3°34	4°46	T 16
W17	1 43 35	24°16'47	23°28	19°51	11°32	5°31	22°22	12°13	6°12	7°42	10°37	27°D15	27°15	3°41	4°44	W17
T 18	1 47 32	25°15'05	8♉40	21° 3	12°12	6° 9	22°35	12°13	6°12	7°42	10°39	27°15	27°12	3°48	4°42	T 18
F 19	1 51 28	26°13'26	23°46	22°12	12°54	6°47	22°48	12°14	6°11	7°43	10°41	27°15	27° 9	3°54	4°41	F 19
S 20	1 55 25	27°11'49	8♊38	23°19	13°36	7°25	23° 1	12°14	6°11	7°44	10°43	27°R15	27° 6	4° 1	4°39	S 20
S 21	1 59 21	28°10'13	23° 8	24°25	14°20	8° 3	23°14	12°15	6°10	7°45	10°46	27°15	27° 3	4° 8	4°38	S 21
M22	2 3 18	29° 8'40	7♋14	25°28	15° 4	8°41	23°27	12°15	6°10	7°45	10°48	27°15	26°59	4°14	4°37	M22
T 23	2 7 14	0♏ 7'08	20°54	26°29	15°50	9°19	23°40	12°15	6° 9	7°46	10°50	27°14	26°56	4°21	4°35	T 23
W24	2 11 11	1° 5'39	4♌ 9	27°27	16°36	9°57	23°53	12°R15	6° 9	7°46	10°53	27°D14	26°53	4°28	4°34	W24
T 25	2 15 8	2° 4'11	17° 1	28°23	17°23	10°34	24° 6	12°15	6° 8	7°47	10°55	27°15	26°50	4°34	4°33	T 25
F 26	2 19 4	3° 2'46	29°33	29°15	18°11	11°12	24°19	12°15	6° 7	7°48	10°57	27°15	26°47	4°41	4°31	F 26
S 27	2 23 1	4° 1'22	11♍50	0♐ 5	19° 0	11°50	24°32	12°15	6° 6	7°48	10°59	27°16	26°43	4°48	4°30	S 27
S 28	2 26 57	5° 0'01	23°55	0°51	19°50	12°28	24°44	12°14	6° 6	7°48	11° 2	27°16	26°40	4°54	4°29	S 28
M29	2 30 54	5°58'42	5♎51	1°33	20°40	13° 6	24°57	12°14	6° 5	7°49	11° 4	27°17	26°37	5° 1	4°28	M29
T 30	2 34 50	6°57'24	17°41	2°12	21°31	13°44	25°10	12°13	6° 4	7°49	11° 6	27°18	26°34	5° 7	4°27	T 30
W31	2 38 47	7♏56'09	29♎29	2♐46	22♍23	14♎22	25♎23	12♋13	6♋ 3	7♌50	11♏ 9	27°R18	26♎31	5♏14	4♓27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	3 s27	1 s13	2 s40	10 s25	0n 1	4n25	5 s56	2n53	1n 9	6 s25	0n59	21n11	1 s28	23n 7	0n 6	17n27	0 s47	0n55	16n21	10 s22	10 s40	11 s41	2 s59	6n57	
T 2	3 49	4 59	1 40	11 5	0 s 7	4 28	5 47	2 38	1 8	6 30	0 59	21 11	1 28	23 7	0 6	17 26	0 47	0 54	16 20	10 22	10 39	11 42	3 0	6 56	
W 3	4 12	8 32	0 36	11 45	0 15	4 30	5 38	2 23	1 8	6 35	0 59	21 10	1 28	23 7	0 6	17 26	0 47	0 53	16 20	10 21	10 38	11 43	3 1	6 56	
T 4	4 34	11 44	0n29	12 24	0 23	4 32	5 29	2 8	1 8	6 40	0 59	21 10	1 28	23 7	0 6	17 26	0 47	0 53	16 20	10 21	10 37	11 45	3 2	6 56	
F 5	4 56	14 26	1 33	13 3	0 31	4 33	5 19	1 53	1 8	6 45	0 59	21 10	1 28	23 7	0 6	17 25	0 47	0 52	16 20	10 22	10 36	11 46	3 3	6 55	
S 6	5 19	16 33	2 33	13 40	0 39	4 33	5 10	1 38	1 8	6 49	0 59	21 10	1 28	23 7	0 6	17 25	0 47	0 51	16 19	10 22	10 35	11 48	3 5	6 55	
S 7	5 41	17 57	3 27	14 17	0 48	4 33	5 0	1 23	1 8	6 54	0 59	21 9	1 28	23 7	0 6	17 25	0 47	0 50	16 19	10 22	10 34	11 49	3 6	6 55	
M 8	6 3	18 35	4 13	14 53	0 56	4 32	4 51	1 8	1 8	6 59	0 59	21 9	1 28	23 7	0 6	17 24	0 47	0 49	16 19	10 23	10 33	11 51	3 7	6 54	
T 9	6 25	18 20	4 48	15 28	1 4	4 30	4 42	0 53	1 8	7 4	0 59	21 9	1 28	23 7	0 6	17 24	0 47	0 48	16 19	10 23	10 31	11 52	3 8	6 54	
W10	6 47	17 13	5 10	16 2	1 13	4 28	4 32	0 38	1 8	7 9	0 59	21 9	1 29	23 7	0 6	17 24	0 47	0 48	16 19	10 23	10 30	11 53	3 9	6 53	
T 11	7 9	15 12	5 18	16 35	1 21	4 25	4 23	0 23	1 8	7 13	0 59	21 8	1 29	23 7	0 6	17 24	0 47	0 47	16 18	10 23	10 29	11 55	3 10	6 53	
F 12	7 31	12 20	5 9	17 7	1 29	4 22	4 14	0 7	1 8	7 18	0 59	21 8	1 29	23 7	0 6	17 23	0 47	0 46	16 18	10 23	10 28	11 56	3 11	6 53	
S 13	7 53	8 43	4 42	17 39	1 37	4 18	4 4	0 s 8	1 8	7 23	0 59	21 8	1 29	23 7	0 6	17 23	0 47	0 45	16 18	10 23	10 27	11 58	3 12	6 52	
S 14	8 14	4 29	3 58	18 9	1 46	4 13	3 55	0 23	1 8	7 28	0 59	21 8	1 29	23 7	0 6	17 23	0 47	0 45	16 18	10 23	10 26	11 59	3 13	6 52	
M15	8 36	0n 8	2 58	18 38	1 54	4 8	3 46	0 38	1 8	7 32	0 59	21 8	1 29	23 7	0 6	17 23	0 47	0 44	16 18	10 22	10 25	12 0	3 14	6 51	
T 16	8 57	4 51	1 43	19 7	2 2	4 3	3 37	0 53	1 8	7 37	0 59	21 7	1 29	23 7	0 6	17 22	0 47	0 43	16 18	10 22	10 24	12 2	3 15	6 51	
W17	9 18	9 20	0 21	19 34	2 9	3 56	3 28	1 8	1 8	7 42	0 59	21 7	1 29	23 7	0 6	17 22	0 47	0 42	16 18	10 22	10 22	12 3	3 16	6 51	
T 18	9 39	13 13	1 s 3	20 1	2 17	3 50	3 19	1 22	1 8	7 47	0 59	21 7	1 29	23 7	0 6	17 22	0 47	0 41	16 17	10 22	10 21	12 5	3 17	6 50	
F 19	10 0	16 11	2 22	20 26	2 25	3 42	3 10	1 37	1 8	7 51	0 59	21 7	1 29	23 7	0 6	17 22	0 47	0 41	16 17	10 22	10 20	12 6	3 18	6 50	
S 20	10 21	18 1	3 31	20 50	2 32	3 34	3 2	1 52	1 7	7 56	0 59	21 7	1 29	23 7	0 6	17 22	0 47	0 40	16 17	10 22	10 19	12 7	3 19	6 49	
S 21	10 42	18 36	4 24	21 13	2 39	3 26	2 53	2 7	1 7	8 1	0 59	21 7	1 30	23 7	0 6	17 21	0 47	0 39	16 17	10 22	10 18	12 9	3 20	6 49	
M22	11 2	17 59	4 59	21 35	2 46	3 17	2 45	2 22	1 7	8 5	0 59	21 7	1 30	23 7	0 6	17 21	0 47	0 38	16 17	10 22	10 17	12 10	3 21	6 48	
T 23	11 23	16 20	5 16	21 56	2 52	3 7	2 36	2 37	1 7	8 10	0 59	21 7	1 30	23 7	0 6	17 21	0 47	0 38	16 17	10 22	10 16	12 11	3 22	6 48	
W24	11 43	13 52	5 16	22 16	2 59	2 57	2 28	2 52	1 7	8 15	0 59	21 6	1 30	23 7	0 6	17 21	0 47	0 37	16 17	10 22	10 15	12 13	3 23	6 47	
T 25	12 3	10 47	4 59	22 34	3 5	2 47	2 20	3 6	1 7	8 19	0 59	21 6	1 30	23 7	0 6	17 21	0 47	0 36	16 17	10 22	10 13	12 14	3 24	6 47	
F 26	12 23	7 17	4 29	22 51	3 10	2 36	2 12	3 21	1 7	8 24	0 59	21 6	1 30	23 7	0 6	17 21	0 47	0 36	16 17	10 22	10 12	12 16	3 25	6 47	
S 27	12 43	3 32	3 47	23 7	3 16	2 24	2 3	3 36	1 7	8 29	0 59	21 6	1 30	23 7	0 6	17 20	0 47	0 35	16 17	10 23	10 11	12 17	3 25	6 46	
S 28	13 2	0 s18	2 55	23 21	3 20	2 12	1 56	3 51	1 7	8 33	0 59	21 6	1 30	23 7	0 6	17 20	0 47	0 34	16 17	10 23	10 10	12 18	3 26	6 46	
M29	13 21	4 5	1 56	23 34	3 25	2 0	1 48	4 5	1 7	8 38	0 59	21 6	1 30	23 7	0 6	17 20	0 47	0 33	16 17	10 23	10 9	12 20	3 27	6 45	
T 30	13 40	7 41	0 53	23 46	3 28	1 47	1 40	4 20	1 7	8 42	0 59	21 6	1 30	23 7	0 6	17 20	0 47	0 33	16 17	10 23	10 8	12 21	3 28	6 45	
W31	13 s59	10 s58	0n12	23 s55	3 s32	1n34	1 s33	4 s35	1n 6	8 s47	0n59	21n 6	1 s30	23n 7	0n 6	17n20	0 s47	0n32	16n17	10 s23	10 s 7	12 s22	3 s29	6n44	

Julian Day Number = 3259003.5, Delta T = 04h25m25s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°46'11, Lahiri = 54°53'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 43	8♏54'55	11♏16	3♐16	23♍16	15♎ 0	25♎36	12°R12	6°R 2	7♌50	11♏11	27°R18	26♎28	5♏21	4°R26	T 1
F 2	2 46 40	9°53'43	23° 5	3°40	24° 9	15°37	25°48	12♋11	6♋ 1	7°50	11°13	27♎16	26°24	5°27	4♓25	F 2
S 3	2 50 36	10°52'34	4♐58	4° 0	25° 3	16°15	26° 1	12°10	6° 0	7°50	11°16	27°15	26°21	5°34	4°24	S 3
S 4	2 54 33	11°51'26	16°56	4°13	25°57	16°53	26°14	12° 9	5°59	7°51	11°18	27°13	26°18	5°41	4°24	S 4
M 5	2 58 30	12°50'19	29° 4	4°20	26°52	17°31	26°27	12° 8	5°57	7°51	11°20	27°10	26°15	5°47	4°23	M 5
T 6	3 2 26	13°49'15	11♑23	4°R20	27°48	18° 9	26°39	12° 6	5°56	7°51	11°23	27° 8	26°12	5°54	4°23	T 6
W 7	3 6 23	14°48'12	23°56	4°13	28°44	18°46	26°52	12° 5	5°55	7°51	11°25	27° 6	26° 9	6° 1	4°22	W 7
T 8	3 10 19	15°47'10	6♒47	3°59	29°40	19°24	27° 5	12° 3	5°54	7°51	11°27	27° 5	26° 5	6° 7	4°22	T 8
F 9	3 14 16	16°46'11	19°58	3°37	0♎37	20° 2	27°17	12° 2	5°52	7°51	11°30	27°D 5	26° 2	6°14	4°22	F 9
S 10	3 18 12	17°45'12	3♓31	3° 7	1°35	20°39	27°30	12° 0	5°51	7°R51	11°32	27° 6	25°59	6°21	4°22	S 10
S 11	3 22 9	18°44'16	17°30	2°29	2°33	21°17	27°42	11°58	5°49	7°51	11°34	27° 7	25°56	6°27	4°21	S 11
M12	3 26 5	19°43'21	1♈52	1°44	3°32	21°55	27°55	11°56	5°48	7°51	11°37	27° 8	25°53	6°34	4°21	M12
T 13	3 30 2	20°42'28	16°36	0°51	4°31	22°32	28° 7	11°54	5°46	7°51	11°39	27° 9	25°49	6°41	4°D21	T 13
W14	3 33 59	21°41'36	1♉37	29♏51	5°31	23°10	28°19	11°52	5°45	7°51	11°41	27°R10	25°46	6°47	4°21	W14
T 15	3 37 55	22°40'46	16°48	28°46	6°30	23°48	28°32	11°50	5°43	7°51	11°44	27° 9	25°43	6°54	4°22	T 15
F 16	3 41 52	23°39'59	1♊58	27°37	7°31	24°25	28°44	11°47	5°42	7°51	11°46	27° 6	25°40	7° 0	4°22	F 16
S 17	3 45 48	24°39'13	16°58	26°25	8°32	25° 3	28°56	11°45	5°40	7°50	11°48	27° 3	25°37	7° 7	4°22	S 17
S 18	3 49 45	25°38'29	1♋40	25°12	9°33	25°40	29° 9	11°42	5°38	7°50	11°50	26°59	25°34	7°14	4°22	S 18
M19	3 53 41	26°37'48	15°58	24° 1	10°34	26°18	29°21	11°40	5°37	7°50	11°53	26°55	25°30	7°20	4°23	M19
T 20	3 57 38	27°37'08	29°47	22°54	11°36	26°55	29°33	11°37	5°35	7°50	11°55	26°51	25°27	7°27	4°23	T 20
W21	4 1 34	28°36'31	13♌ 8	21°52	12°39	27°33	29°45	11°34	5°33	7°49	11°57	26°49	25°24	7°34	4°24	W21
T 22	4 5 31	29°35'56	26° 3	20°57	13°41	28°10	29°57	11°31	5°31	7°49	12° 0	26°D47	25°21	7°40	4°24	T 22
F 23	4 9 28	0♐35'23	8♍35	20°11	14°44	28°48	0♏ 9	11°28	5°29	7°48	12° 2	26°48	25°18	7°47	4°25	F 23
S 24	4 13 24	1°34'52	20°48	19°35	15°48	29°25	0°21	11°25	5°27	7°48	12° 4	26°49	25°15	7°54	4°26	S 24
S 25	4 17 21	2°34'24	2♎48	19°10	16°52	0♏ 3	0°33	11°22	5°25	7°48	12° 6	26°51	25°11	8° 0	4°26	S 25
M26	4 21 17	3°33'57	14°39	18°56	17°56	0°40	0°45	11°19	5°23	7°47	12° 8	26°52	25° 8	8° 7	4°27	M26
T 27	4 25 14	4°33'33	26°26	18°D53	19° 0	1°18	0°57	11°16	5°21	7°47	12°11	26°R53	25° 5	8°14	4°28	T 27
W28	4 29 10	5°33'11	8♏12	19° 1	20° 4	1°55	1° 9	11°12	5°19	7°46	12°13	26°52	25° 2	8°20	4°29	W28
T 29	4 33 7	6°32'50	20° 2	19°20	21° 9	2°33	1°20	11° 9	5°17	7°45	12°15	26°50	24°59	8°27	4°30	T 29
F 30	4 37 3	7♐32'32	1♐56	19♏49	22♎14	3♏10	1♏32	11♋ 5	5♋15	7♌45	12♏17	26♎45	24♎55	8♏34	4♓31	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s18	13s49	1n17	24s 4	3s34	1n20	1s25	4s49	1n 6	8s51	0n59	21n 6	1s30	23n 7	0n 6	17n20	0s47	0n31	16n17	10s23	10s 5	12s24	3s29	6n44
F 2	14 36	16 5	2 18	24 10	3 36	1 6	1 18	5 4	1 6	8 56	0 59	21 6	1 30	23 7	0 6	17 20	0 47	0 31	16 17	10 23	10 4	12 25	3 30	6 43
S 3	14 55	17 41	3 14	24 14	3 36	0 52	1 10	5 18	1 6	9 1	0 59	21 6	1 31	23 8	0 6	17 20	0 47	0 30	16 17	10 22	10 3	12 26	3 31	6 43
S 4	15 13	18 31	4 2	24 17	3 36	0 37	1 3	5 32	1 6	9 5	0 59	21 6	1 31	23 8	0 6	17 20	0 47	0 30	16 17	10 22	10 2	12 28	3 31	6 42
M 5	15 30	18 30	4 39	24 17	3 35	0 22	0 56	5 47	1 6	9 9	1 0	21 6	1 31	23 8	0 6	17 19	0 47	0 29	16 17	10 21	10 1	12 29	3 32	6 42
T 6	15 48	17 37	5 4	24 14	3 32	0 7	0 50	6 1	1 6	9 14	1 0	21 6	1 31	23 8	0 6	17 19	0 47	0 28	16 17	10 20	10 0	12 31	3 33	6 41
W 7	16 5	15 53	5 16	24 9	3 29	0s 9	0 43	6 15	1 6	9 18	1 0	21 6	1 31	23 8	0 6	17 19	0 47	0 28	16 17	10 19	9 59	12 32	3 33	6 41
T 8	16 22	13 19	5 12	24 2	3 24	0 25	0 36	6 30	1 5	9 23	1 0	21 6	1 31	23 8	0 6	17 19	0 48	0 27	16 17	10 19	9 57	12 33	3 34	6 40
F 9	16 39	10 2	4 51	23 51	3 17	0 42	0 30	6 44	1 5	9 27	1 0	21 6	1 31	23 8	0 6	17 19	0 48	0 26	16 17	10 19	9 56	12 35	3 34	6 40
S 10	16 55	6 8	4 15	23 38	3 9	0 59	0 23	6 58	1 5	9 32	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 26	16 17	10 19	9 55	12 36	3 35	6 39
S 11	17 12	1 47	3 22	23 21	2 59	1 16	0 17	7 12	1 5	9 36	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 25	16 17	10 19	9 54	12 37	3 35	6 39
M12	17 27	2n48	2 15	23 0	2 48	1 33	0 11	7 26	1 5	9 40	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 25	16 17	10 20	9 53	12 39	3 36	6 38
T 13	17 43	7 21	0 58	22 36	2 34	1 51	0 5	7 40	1 5	9 45	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 24	16 17	10 20	9 52	12 40	3 36	6 38
W14	17 58	11 31	0s25	22 9	2 19	2 9	0n 1	7 54	1 5	9 49	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 24	16 17	10 20	9 51	12 41	3 37	6 37
T 15	18 13	14 57	1 46	21 39	2 3	2 27	0 7	8 8	1 4	9 53	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 23	16 18	10 20	9 49	12 43	3 37	6 37
F 16	18 28	17 22	3 0	21 6	1 45	2 45	0 12	8 21	1 4	9 57	1 0	21 7	1 31	23 8	0 6	17 19	0 48	0 23	16 18	10 19	9 48	12 44	3 38	6 36
S 17	18 42	18 32	4 1	20 31	1 26	3 4	0 18	8 35	1 4	10 2	1 0	21 7	1 31	23 9	0 6	17 19	0 48	0 22	16 18	10 18	9 47	12 45	3 38	6 36
S 18	18 57	18 25	4 44	19 54	1 6	3 23	0 23	8 49	1 4	10 6	1 0	21 8	1 31	23 9	0 6	17 19	0 48	0 22	16 18	10 17	9 46	12 46	3 38	6 35
M19	19 10	17 7	5 8	19 17	0 45	3 42	0 29	9 2	1 4	10 10	1 1	21 8	1 32	23 9	0 6	17 19	0 48	0 21	16 18	10 15	9 45	12 48	3 39	6 35
T 20	19 24	14 51	5 13	18 40	0 25	4 1	0 34	9 16	1 4	10 14	1 1	21 8	1 32	23 9	0 6	17 20	0 48	0 21	16 18	10 14	9 44	12 49	3 39	6 34
W21	19 37	11 51	5 1	18 5	0 4	4 21	0 39	9 29	1 3	10 18	1 1	21 8	1 32	23 9	0 6	17 20	0 48	0 20	16 18	10 13	9 43	12 50	3 39	6 34
T 22	19 50	8 23	4 34	17 32	0n15	4 40	0 44	9 43	1 3	10 22	1 1	21 8	1 32	23 9	0 7	17 20	0 48	0 20	16 19	10 13	9 41	12 52	3 39	6 33
F 23	20 2	4 38	3 54	17 2	0 34	5 0	0 48	9 56	1 3	10 26	1 1	21 9	1 32	23 9	0 7	17 20	0 48	0 19	16 19	10 13	9 40	12 53	3 40	6 33
S 24	20 14	0 46	3 5	16 36	0 51	5 20	0 53	10 9	1 3	10 30	1 1	21 9	1 32	23 9	0 7	17 20	0 48	0 19	16 19	10 13	9 39	12 54	3 40	6 32
S 25	20 26	3s 4	2 8	16 14	1 7	5 40	0 57	10 23	1 3	10 34	1 1	21 9	1 32	23 9	0 7	17 20	0 48	0 18	16 19	10 14	9 38	12 56	3 40	6 32
M26	20 37	6 44	1 6	15 57	1 21	6 0	1 2	10 36	1 3	10 38	1 1	21 9	1 32	23 9	0 7	17 20	0 48	0 18	16 19	10 14	9 37	12 57	3 40	6 31
T 27	20 48	10 7	0 2	15 44	1 33	6 20	1 6	10 49	1 2	10 42	1 1	21 10	1 32	23 9	0 7	17 20	0 48	0 18	16 20	10 15	9 36	12 58	3 40	6 31
W28	20 59	13 6	1n 1	15 36	1 44	6 40	1 10	11 2	1 2	10 46	1 1	21 10	1 32	23 10	0 7	17 20	0 48	0 17	16 20	10 14	9 35	12 59	3 40	6 30
T 29	21 9	15 34	2 3	15 33	1 53	7 1	1 14	11 14	1 2	10 50	1 1	21 10	1 32	23 10	0 7	17 20	0 48	0 17	16 20	10 13	9 33	13 1	3 41	6 30
F 30	21s19	17s23	2n59	15s34	2n 0	7s21	1n18	11s27	1n 2	10s54	1n 2	21n10	1s32	23n10	0n 7	17n21	0s48	0n16	16n20	10s12	9s32	13s 2	3s41	6n29

Julian Day Number = 3259034.5, Delta T = 04h25m27s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 55°46'16, Lahiri = 54°53'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 0	8♐32'16	13♐58	20♏27	23♎20	3♏47	1♏43	11°R 1	5°R13	7°R44	12♏19	26°R39	24♎52	8♏40	4♓33	S 1
S 2	4 44 57	9°32'01	26° 9	21°14	24°26	4°25	1°55	10♋58	5♋11	7♌43	12°21	26♎31	24°49	8°47	4°34	S 2
M 3	4 48 53	10°31'48	8♑29	22° 8	25°31	5° 2	2° 6	10°54	5° 8	7°43	12°24	26°22	24°46	8°53	4°35	M 3
T 4	4 52 50	11°31'37	21° 0	23° 9	26°38	5°39	2°18	10°50	5° 6	7°42	12°26	26°14	24°43	9° 0	4°36	T 4
W 5	4 56 46	12°31'28	3♒44	24°15	27°44	6°17	2°29	10°46	5° 4	7°41	12°28	26° 7	24°40	9° 7	4°38	W 5
T 6	5 0 43	13°31'20	16°40	25°27	28°51	6°54	2°40	10°42	5° 2	7°40	12°30	26° 2	24°36	9°13	4°39	T 6
F 7	5 4 39	14°31'14	29°52	26°43	29°57	7°31	2°51	10°38	4°59	7°39	12°32	25°59	24°33	9°20	4°41	F 7
S 8	5 8 36	15°31'09	13♓21	28° 2	1♏ 5	8° 9	3° 3	10°34	4°57	7°38	12°34	25°D58	24°30	9°27	4°43	S 8
S 9	5 12 32	16°31'06	27° 7	29°25	2°12	8°46	3°14	10°30	4°55	7°38	12°36	25°58	24°27	9°33	4°44	S 9
M10	5 16 29	17°31'04	11♈13	0♐51	3°19	9°23	3°24	10°25	4°52	7°37	12°38	25°59	24°24	9°40	4°46	M10
T 11	5 20 26	18°31'03	25°38	2°18	4°27	10° 0	3°35	10°21	4°50	7°36	12°40	26°R 0	24°20	9°47	4°48	T 11
W12	5 24 22	19°31'04	10♉19	3°48	5°35	10°38	3°46	10°17	4°48	7°35	12°42	25°59	24°17	9°53	4°50	W12
T 13	5 28 19	20°31'07	25°11	5°19	6°43	11°15	3°57	10°12	4°45	7°34	12°44	25°56	24°14	10° 0	4°52	T 13
F 14	5 32 15	21°31'11	10♊ 8	6°51	7°51	11°52	4° 7	10° 8	4°43	7°33	12°46	25°50	24°11	10° 7	4°54	F 14
S 15	5 36 12	22°31'17	25° 1	8°24	9° 0	12°29	4°18	10° 3	4°40	7°32	12°48	25°42	24° 8	10°13	4°56	S 15
S 16	5 40 8	23°31'25	9♋41	9°58	10° 8	13° 6	4°28	9°59	4°38	7°30	12°50	25°33	24° 5	10°20	4°58	S 16
M17	5 44 5	24°31'34	24° 1	11°33	11°17	13°43	4°39	9°54	4°36	7°29	12°52	25°24	24° 1	10°27	5° 0	M17
T 18	5 48 2	25°31'45	7♌55	13° 8	12°26	14°20	4°49	9°50	4°33	7°28	12°53	25°15	23°58	10°33	5° 2	T 18
W19	5 51 58	26°31'58	21°22	14°43	13°35	14°57	4°59	9°45	4°31	7°27	12°55	25° 7	23°55	10°40	5° 4	W19
T 20	5 55 55	27°32'13	4♍21	16°18	14°45	15°35	5° 9	9°40	4°28	7°26	12°57	25° 2	23°52	10°47	5° 7	T 20
F 21	5 59 51	28°32'29	16°56	17°54	15°54	16°12	5°19	9°36	4°26	7°25	12°59	25° 0	23°49	10°53	5° 9	F 21
S 22	6 3 48	29°32'47	29°11	19°29	17° 4	16°49	5°29	9°31	4°23	7°23	13° 1	24°D59	23°46	11° 0	5°12	S 22
S 23	6 7 44	0♑33'08	11♎11	21° 5	18°14	17°26	5°39	9°26	4°21	7°22	13° 2	24°59	23°42	11° 6	5°14	S 23
M24	6 11 41	1°33'30	23° 2	22°41	19°24	18° 3	5°49	9°21	4°18	7°21	13° 4	25°R 0	23°39	11°13	5°17	M24
T 25	6 15 37	2°33'53	4♏48	24°16	20°34	18°40	5°58	9°16	4°16	7°19	13° 6	24°59	23°36	11°20	5°19	T 25
W26	6 19 34	3°34'19	16°36	25°52	21°44	19°17	6° 8	9°12	4°13	7°18	13° 7	24°57	23°33	11°26	5°22	W26
T 27	6 23 31	4°34'46	28°29	27°27	22°54	19°54	6°17	9° 7	4°11	7°17	13° 9	24°52	23°30	11°33	5°25	T 27
F 28	6 27 27	5°35'15	10♐30	29° 2	24° 5	20°30	6°27	9° 2	4° 8	7°15	13°11	24°44	23°26	11°40	5°27	F 28
S 29	6 31 24	6°35'45	22°43	0♑37	25°16	21° 7	6°36	8°57	4° 6	7°14	13°12	24°34	23°23	11°46	5°30	S 29
S 30	6 35 20	7°36'17	5♑ 8	2°12	26°26	21°44	6°45	8°52	4° 3	7°13	13°14	24°21	23°20	11°53	5°33	S 30
M31	6 39 17	8♑36'50	17♑46	3♑47	27♏37	22♏21	6♏54	8♋47	4♋ 1	7♌11	13♏15	24♎ 8	23♎17	12♏ 0	5♓36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s28	18s26	3n48	15s38	2n 5	7s42	1n22	11s40	1n 2	10s58	1n 2	21n11	1s32	23n10	0n 7	17n21	0s48	0n16	16n21	10s 9	9s31	13s 3	3s41	6n29
S 2	21 37	18 39	4 27	15 47	2 9	8 2	1 25	11 53	1 1	11 2	1 2	21 11	1 32	23 10	0 7	17 21	0 48	0 16	16 21	10 7	9 30	13 5	3 41	6 28
M 3	21 46	18 0	4 54	15 58	2 11	8 23	1 29	12 5	1 1	11 6	1 2	21 11	1 32	23 10	0 7	17 21	0 48	0 15	16 21	10 4	9 29	13 6	3 41	6 28
T 4	21 54	16 29	5 7	16 12	2 13	8 43	1 32	12 18	1 1	11 9	1 2	21 12	1 32	23 10	0 7	17 21	0 48	0 15	16 21	10 1	9 28	13 7	3 41	6 27
W 5	22 2	14 8	5 6	16 28	2 13	9 4	1 35	12 30	1 1	11 13	1 2	21 12	1 32	23 10	0 7	17 21	0 48	0 15	16 22	9 58	9 27	13 8	3 41	6 27
T 6	22 9	11 3	4 49	16 46	2 12	9 24	1 38	12 42	1 0	11 17	1 2	21 12	1 32	23 10	0 7	17 22	0 48	0 14	16 22	9 56	9 25	13 10	3 41	6 27
F 7	22 16	7 22	4 16	17 5	2 10	9 44	1 41	12 54	1 0	11 20	1 2	21 12	1 32	23 10	0 7	17 22	0 48	0 14	16 22	9 55	9 24	13 11	3 40	6 26
S 8	22 23	3 15	3 29	17 25	2 7	10 5	1 44	13 6	1 0	11 24	1 2	21 13	1 32	23 11	0 7	17 22	0 48	0 14	16 23	9 55	9 23	13 12	3 40	6 26
S 9	22 29	1n 9	2 29	17 46	2 4	10 25	1 47	13 18	1 0	11 28	1 3	21 13	1 32	23 11	0 7	17 22	0 48	0 14	16 23	9 55	9 22	13 13	3 40	6 25
M10	22 35	5 36	1 19	18 8	1 59	10 45	1 49	13 30	1 0	11 31	1 3	21 13	1 32	23 11	0 7	17 23	0 48	0 13	16 23	9 55	9 21	13 15	3 40	6 25
T 11	22 40	9 49	0 2	18 30	1 55	11 6	1 52	13 42	0 59	11 35	1 3	21 14	1 32	23 11	0 7	17 23	0 48	0 13	16 24	9 55	9 20	13 16	3 40	6 24
W12	22 45	13 32	1s16	18 52	1 50	11 26	1 54	13 54	0 59	11 38	1 3	21 14	1 32	23 11	0 7	17 23	0 48	0 13	16 24	9 55	9 18	13 17	3 40	6 24
T 13	22 49	16 24	2 30	19 13	1 44	11 46	1 56	14 6	0 59	11 42	1 3	21 14	1 32	23 11	0 7	17 23	0 48	0 13	16 24	9 54	9 17	13 19	3 39	6 23
F 14	22 53	18 10	3 34	19 35	1 38	12 6	1 58	14 17	0 59	11 45	1 3	21 15	1 32	23 11	0 7	17 23	0 48	0 12	16 25	9 52	9 16	13 20	3 39	6 23
S 15	22 57	18 41	4 23	19 56	1 32	12 25	2 0	14 28	0 58	11 48	1 3	21 15	1 32	23 11	0 7	17 24	0 48	0 12	16 25	9 49	9 15	13 21	3 39	6 22
S 16	23 0	17 56	4 54	20 16	1 26	12 45	2 2	14 40	0 58	11 52	1 4	21 16	1 32	23 11	0 7	17 24	0 48	0 12	16 25	9 46	9 14	13 22	3 38	6 22
M17	23 3	16 2	5 5	20 36	1 19	13 4	2 4	14 51	0 58	11 55	1 4	21 16	1 32	23 11	0 7	17 24	0 48	0 12	16 26	9 42	9 13	13 23	3 38	6 21
T 18	23 5	13 16	4 58	20 55	1 12	13 24	2 5	15 2	0 58	11 58	1 4	21 16	1 32	23 11	0 7	17 25	0 48	0 12	16 26	9 39	9 12	13 25	3 38	6 21
W19	23 7	9 53	4 34	21 13	1 5	13 43	2 7	15 13	0 57	12 1	1 4	21 17	1 32	23 12	0 7	17 25	0 48	0 12	16 26	9 37	9 10	13 26	3 37	6 21
T 20	23 8	6 7	3 57	21 30	0 58	14 1	2 8	15 24	0 57	12 5	1 4	21 17	1 32	23 12	0 7	17 25	0 48	0 12	16 27	9 35	9 9	13 27	3 37	6 20
F 21	23 9	2 12	3 9	21 46	0 51	14 20	2 10	15 35	0 57	12 8	1 4	21 17	1 32	23 12	0 7	17 25	0 48	0 11	16 27	9 34	9 8	13 28	3 36	6 20
S 22	23 9	1s43	2 13	22 1	0 44	14 38	2 11	15 45	0 56	12 11	1 4	21 18	1 32	23 12	0 7	17 26	0 48	0 11	16 28	9 34	9 7	13 30	3 36	6 19
S 23	23 9	5 30	1 13	22 15	0 37	14 57	2 12	15 56	0 56	12 14	1 5	21 18	1 31	23 12	0 7	17 26	0 48	0 11	16 28	9 34	9 6	13 31	3 35	6 19
M24	23 9	9 1	0 11	22 28	0 29	15 14	2 13	16 6	0 56	12 17	1 5	21 19	1 31	23 12	0 7	17 26	0 48	0 11	16 28	9 34	9 5	13 32	3 35	6 18
T 25	23 8	12 9	0n52	22 40	0 22	15 32	2 13	16 17	0 56	12 20	1 5	21 19	1 31	23 12	0 7	17 27	0 48	0 11	16 29	9 34	9 3	13 33	3 34	6 18
W26	23 6	14 48	1 52	22 50	0 15	15 49	2 14	16 27	0 55	12 23	1 5	21 19	1 31	23 12	0 7	17 27	0 48	0 11	16 29	9 33	9 2	13 35	3 34	6 18
T 27	23 5	16 51	2 48	23 0	0 8	16 6	2 15	16 37	0 55	12 26	1 5	21 20	1 31	23 12	0 7	17 27	0 48	0 11	16 30	9 31	9 1	13 36	3 33	6 17
F 28	23 2	18 11	3 37	23 8	0 1	16 23	2 15	16 47	0 55	12 29	1 5	21 20	1 31	23 12	0 7	17 28	0 48	0 11	16 30	9 28	9 0	13 37	3 33	6 17
S 29	23 0	18 41	4 17	23 15	0s 6	16 40	2 15	16 57	0 54	12 32	1 6	21 21	1 31	23 12	0 7	17 28	0 48	0 11	16 31	9 24	8 59	13 38	3 32	6 16
S 30	22 56	18 19	4 45	23 21	0 13	16 56	2 16	17 7	0 54	12 34	1 6	21 21	1 31	23 13	0 7	17 28	0 48	0 11	16 31	9 20	8 58	13 39	3 31	6 16
M31	22s53	17s 3	4n59	23s26	0s20	17s11	2n16	17s16	0n54	12s37	1n 6	21n21	1s31	23n13	0n 7	17n29	0s48	0n11	16n32	9s15	8s56	13s41	3s31	6n15

Julian Day Number = 3259064.5, Delta T = 04h25m28s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 55°46'20, Lahiri = 54°53'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 13	9♑37'25	0♒37	5♑22	28♏48	22♏58	7♏ 3	8°R42	3°R58	7°R10	13♏17	23°R55	23♎14	12♏ 6	5♓39	T 1
W 2	6 47 10	10°38'00	13°39	6°57	29°59	23°35	7°12	8♋37	3♋56	7♌ 8	13°18	23♎43	23°11	12°13	5°42	W 2
T 3	6 51 6	11°38'37	26°53	8°31	1♐10	24°12	7°20	8°33	3°53	7° 7	13°20	23°34	23° 7	12°20	5°45	T 3
F 4	6 55 3	12°39'15	10♓17	10° 6	2°22	24°48	7°29	8°28	3°51	7° 5	13°21	23°27	23° 4	12°26	5°48	F 4
S 5	6 59 0	13°39'53	23°52	11°40	3°33	25°25	7°37	8°23	3°48	7° 4	13°23	23°24	23° 1	12°33	5°51	S 5
S 6	7 2 56	14°40'33	7♈38	13°14	4°45	26° 2	7°45	8°18	3°46	7° 2	13°24	23°23	22°58	12°40	5°55	S 6
M 7	7 6 53	15°41'14	21°35	14°48	5°56	26°39	7°54	8°13	3°43	7° 1	13°25	23°23	22°55	12°46	5°58	M 7
T 8	7 10 49	16°41'55	5♉43	16°22	7° 8	27°15	8° 2	8° 8	3°41	6°59	13°27	23°22	22°52	12°53	6° 1	T 8
W 9	7 14 46	17°42'37	20° 2	17°57	8°20	27°52	8° 9	8° 4	3°39	6°58	13°28	23°21	22°48	13° 0	6° 5	W 9
T 10	7 18 42	18°43'20	4♊29	19°31	9°32	28°29	8°17	7°59	3°36	6°56	13°29	23°16	22°45	13° 6	6° 8	T 10
F 11	7 22 39	19°44'04	19° 1	21° 5	10°44	29° 5	8°25	7°54	3°34	6°54	13°30	23° 9	22°42	13°13	6°11	F 11
S 12	7 26 36	20°44'49	3♋31	22°39	11°56	29°42	8°32	7°49	3°31	6°53	13°32	22°59	22°39	13°20	6°15	S 12
S 13	7 30 32	21°45'35	17°53	24°13	13° 8	0♐18	8°40	7°45	3°29	6°51	13°33	22°47	22°36	13°26	6°18	S 13
M14	7 34 29	22°46'22	2♌ 0	25°47	14°20	0°55	8°47	7°40	3°27	6°49	13°34	22°34	22°32	13°33	6°22	M14
T 15	7 38 25	23°47'10	15°47	27°21	15°32	1°31	8°54	7°36	3°24	6°48	13°35	22°22	22°29	13°40	6°26	T 15
W16	7 42 22	24°47'58	29°11	28°56	16°45	2° 8	9° 1	7°31	3°22	6°46	13°36	22°11	22°26	13°46	6°29	W16
T 17	7 46 18	25°48'48	12♍10	0♒30	17°57	2°44	9° 8	7°26	3°20	6°45	13°37	22° 4	22°23	13°53	6°33	T 17
F 18	7 50 15	26°49'39	24°47	2° 5	19°10	3°21	9°14	7°22	3°18	6°43	13°38	21°59	22°20	13°59	6°37	F 18
S 19	7 54 11	27°50'30	7♎ 4	3°39	20°22	3°57	9°21	7°18	3°15	6°41	13°39	21°56	22°17	14° 6	6°40	S 19
S 20	7 58 8	28°51'23	19° 6	5°14	21°35	4°34	9°27	7°13	3°13	6°40	13°40	21°D56	22°13	14°13	6°44	S 20
M21	8 2 5	29°52'17	0♏58	6°49	22°48	5°10	9°34	7° 9	3°11	6°38	13°41	21°R56	22°10	14°19	6°48	M21
T 22	8 6 1	0♒53'12	12°46	8°24	24° 1	5°46	9°40	7° 5	3° 9	6°36	13°42	21°55	22° 7	14°26	6°52	T 22
W23	8 9 58	1°54'08	24°35	9°59	25°13	6°23	9°46	7° 0	3° 7	6°34	13°42	21°53	22° 4	14°33	6°56	W23
T 24	8 13 54	2°55'05	6♐30	11°34	26°26	6°59	9°51	6°56	3° 5	6°33	13°43	21°49	22° 1	14°39	7° 0	T 24
F 25	8 17 51	3°56'02	18°37	13° 9	27°39	7°35	9°57	6°52	3° 3	6°31	13°44	21°42	21°58	14°46	7° 4	F 25
S 26	8 21 47	4°57'01	0♑58	14°44	28°53	8°11	10° 2	6°48	3° 1	6°29	13°45	21°32	21°54	14°53	7° 8	S 26
S 27	8 25 44	5°58'00	13°35	16°20	0♑ 6	8°48	10° 8	6°44	2°59	6°28	13°45	21°20	21°51	14°59	7°12	S 27
M28	8 29 40	6°59'00	26°30	17°55	1°19	9°24	10°13	6°40	2°57	6°26	13°46	21° 6	21°48	15° 6	7°16	M28
T 29	8 33 37	8° 0'00	9♒42	19°30	2°32	10° 0	10°18	6°37	2°55	6°24	13°47	20°53	21°45	15°13	7°20	T 29
W30	8 37 34	9° 1'01	23° 8	21° 5	3°45	10°36	10°23	6°33	2°53	6°23	13°47	20°42	21°42	15°19	7°24	W30
T 31	8 41 30	10♒ 2'02	6♓47	22♒40	4♑59	11♐12	10♏27	6♋29	2♋51	6♌21	13♏48	20♎33	21♎38	15♏26	7♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	14s55	4n59	23s30	0s27	17s27	2n16	17s26	0n53	12s40	1n 6	21n22	1s31	23n13	0n 7	17n29	0s48	0n11	16n32	9s10	8s55	13s42	3s30	6n15
W 2	22 44	12 0	4 43	23 32	0 33	17 42	2 16	17 35	0 53	12 42	1 6	21 22	1 31	23 13	0 7	17 29	0 48	0 11	16 32	9 6	8 54	13 43	3 29	6 15
T 3	22 39	8 27	4 12	23 33	0 40	17 56	2 15	17 45	0 53	12 45	1 6	21 23	1 31	23 13	0 7	17 30	0 48	0 11	16 33	9 3	8 53	13 44	3 28	6 14
F 4	22 34	4 25	3 27	23 33	0 46	18 11	2 15	17 54	0 52	12 48	1 7	21 23	1 31	23 13	0 7	17 30	0 48	0 11	16 33	9 0	8 52	13 45	3 28	6 14
S 5	22 28	0 7	2 29	23 31	0 52	18 24	2 15	18 3	0 52	12 50	1 7	21 23	1 30	23 13	0 7	17 31	0 48	0 11	16 34	8 59	8 51	13 47	3 27	6 14
S 6	22 21	4n15	1 22	23 29	0 58	18 38	2 14	18 12	0 52	12 53	1 7	21 24	1 30	23 13	0 7	17 31	0 48	0 11	16 34	8 59	8 50	13 48	3 26	6 13
M 7	22 15	8 28	0 10	23 25	1 4	18 51	2 14	18 20	0 51	12 55	1 7	21 24	1 30	23 13	0 7	17 31	0 48	0 12	16 35	8 59	8 48	13 49	3 25	6 13
T 8	22 8	12 15	1s 5	23 19	1 10	19 3	2 13	18 29	0 51	12 57	1 7	21 25	1 30	23 13	0 7	17 32	0 48	0 12	16 35	8 58	8 47	13 50	3 24	6 12
W 9	22 0	15 21	2 16	23 13	1 16	19 15	2 12	18 38	0 51	13 0	1 7	21 25	1 30	23 13	0 7	17 32	0 48	0 12	16 36	8 58	8 46	13 51	3 24	6 12
T 10	21 52	17 31	3 19	23 6	1 21	19 27	2 11	18 46	0 50	13 2	1 8	21 25	1 30	23 13	0 7	17 32	0 48	0 12	16 36	8 56	8 45	13 52	3 23	6 12
F 11	21 43	18 34	4 9	22 57	1 26	19 38	2 10	18 54	0 50	13 4	1 8	21 26	1 30	23 14	0 7	17 33	0 48	0 12	16 37	8 53	8 44	13 54	3 22	6 11
S 12	21 35	18 23	4 43	22 47	1 31	19 49	2 9	19 2	0 50	13 6	1 8	21 26	1 30	23 14	0 7	17 33	0 48	0 12	16 37	8 50	8 43	13 55	3 21	6 11
S 13	21 25	17 2	4 59	22 35	1 36	19 59	2 8	19 10	0 49	13 9	1 8	21 27	1 29	23 14	0 7	17 34	0 48	0 12	16 38	8 45	8 41	13 56	3 20	6 11
M14	21 15	14 40	4 56	22 23	1 40	20 9	2 7	19 18	0 49	13 11	1 8	21 27	1 29	23 14	0 7	17 34	0 48	0 13	16 39	8 41	8 40	13 57	3 19	6 10
T 15	21 5	11 31	4 36	22 9	1 45	20 18	2 6	19 26	0 48	13 13	1 9	21 27	1 29	23 14	0 7	17 34	0 48	0 13	16 39	8 36	8 39	13 58	3 18	6 10
W16	20 55	7 51	4 1	21 54	1 49	20 27	2 4	19 33	0 48	13 15	1 9	21 28	1 29	23 14	0 7	17 35	0 48	0 13	16 40	8 32	8 38	13 59	3 17	6 10
T 17	20 44	3 55	3 14	21 38	1 52	20 35	2 3	19 41	0 48	13 17	1 9	21 28	1 29	23 14	0 7	17 35	0 48	0 13	16 40	8 30	8 37	14 1	3 16	6 9
F 18	20 33	0s 5	2 19	21 21	1 56	20 42	2 1	19 48	0 47	13 18	1 9	21 29	1 29	23 14	0 7	17 36	0 48	0 14	16 41	8 28	8 36	14 2	3 15	6 9
S 19	20 21	3 58	1 18	21 2	1 59	20 49	2 0	19 55	0 47	13 20	1 9	21 29	1 29	23 14	0 7	17 36	0 48	0 14	16 41	8 27	8 34	14 3	3 14	6 9
S 20	20 9	7 37	0 15	20 43	2 2	20 56	1 58	20 2	0 46	13 22	1 10	21 29	1 28	23 14	0 7	17 37	0 48	0 14	16 42	8 27	8 33	14 4	3 13	6 9
M21	19 56	10 56	0n48	20 22	2 5	21 2	1 56	20 9	0 46	13 24	1 10	21 30	1 28	23 14	0 7	17 37	0 48	0 14	16 42	8 27	8 32	14 5	3 12	6 8
T 22	19 43	13 46	1 48	20 0	2 7	21 7	1 54	20 16	0 46	13 26	1 10	21 30	1 28	23 14	0 7	17 37	0 48	0 15	16 43	8 27	8 31	14 6	3 10	6 8
W23	19 30	16 2	2 44	19 36	2 9	21 12	1 52	20 22	0 45	13 27	1 10	21 30	1 28	23 14	0 7	17 38	0 48	0 15	16 43	8 26	8 30	14 7	3 9	6 8
T 24	19 16	17 38	3 33	19 12	2 10	21 16	1 50	20 29	0 45	13 29	1 10	21 31	1 28	23 14	0 7	17 38	0 48	0 15	16 44	8 24	8 29	14 9	3 8	6 7
F 25	19 2	18 28	4 13	18 47	2 12	21 20	1 48	20 35	0 44	13 30	1 11	21 31	1 28	23 14	0 7	17 39	0 48	0 16	16 45	8 21	8 27	14 10	3 7	6 7
S 26	18 48	18 27	4 42	18 20	2 12	21 23	1 46	20 41	0 44	13 32	1 11	21 32	1 28	23 14	0 7	17 39	0 48	0 16	16 45	8 18	8 26	14 11	3 6	6 7
S 27	18 33	17 31	4 59	17 52	2 13	21 25	1 44	20 47	0 43	13 33	1 11	21 32	1 27	23 14	0 7	17 40	0 48	0 16	16 46	8 13	8 25	14 12	3 5	6 7
M28	18 18	15 41	5 0	17 23	2 13	21 27	1 42	20 53	0 43	13 35	1 11	21 32	1 27	23 15	0 7	17 40	0 48	0 17	16 46	8 8	8 24	14 13	3 3	6 6
T 29	18 3	13 1	4 45	16 54	2 12	21 28	1 40	20 59	0 43	13 36	1 12	21 33	1 27	23 15	0 7	17 40	0 48	0 17	16 47	8 4	8 23	14 14	3 2	6 6
W30	17 47	9 37	4 15	16 23	2 11	21 29	1 37	21 5	0 42	13 37	1 12	21 33	1 27	23 15	0 7	17 41	0 48	0 18	16 47	7 59	8 21	14 15	3 1	6 6
T 31	17s31	5s40	3n30	15s51	2s10	21s29	1n35	21s10	0n42	13s38	1n12	21n33	1s27	23n15	0n 7	17n41	0s48	0n18	16n48	7s56	8s20	14s17	3s 0	6n 6

Julian Day Number = 3259095.5, Delta T = 04h25m29s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°46'24, Lahiri = 54°53'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 27	11♒ 3'03	20♓35	24♒15	6♉12	11♐48	10♏32	6°R26	2°R49	6°R19	13♏48	20°R26	21♎35	15♏33	7♓32	F 1
S 2	8 49 23	12° 4'05	4♈29	25°50	7°26	12°24	10°36	6♋22	2♋47	6♌17	13°49	20♎23	21°32	15°39	7°36	S 2
S 3	8 53 20	13° 5'06	18°28	27°24	8°39	13° 0	10°40	6°19	2°45	6°16	13°49	20°D22	21°29	15°46	7°40	S 3
M 4	8 57 16	14° 6'08	2♉30	28°57	9°53	13°36	10°44	6°15	2°44	6°14	13°50	20°22	21°26	15°53	7°45	M 4
T 5	9 1 13	15° 7'09	16°35	0♓30	11° 6	14°12	10°48	6°12	2°42	6°12	13°50	20°R23	21°23	15°59	7°49	T 5
W 6	9 5 9	16° 8'11	0♊42	2° 2	12°20	14°47	10°52	6° 9	2°40	6°11	13°51	20°22	21°19	16° 6	7°53	W 6
T 7	9 9 6	17° 9'12	14°49	3°33	13°33	15°23	10°55	6° 6	2°39	6° 9	13°51	20°19	21°16	16°13	7°57	T 7
F 8	9 13 3	18°10'13	28°55	5° 2	14°47	15°59	10°58	6° 3	2°37	6° 7	13°51	20°13	21°13	16°19	8° 2	F 8
S 9	9 16 59	19°11'14	12♋57	6°30	16° 1	16°35	11° 1	6° 0	2°36	6° 6	13°51	20° 5	21°10	16°26	8° 6	S 9
S 10	9 20 56	20°12'15	26°50	7°55	17°14	17°10	11° 4	5°57	2°34	6° 4	13°52	19°55	21° 7	16°33	8°10	S 10
M11	9 24 52	21°13'16	10♌33	9°18	18°28	17°46	11° 7	5°54	2°33	6° 2	13°52	19°44	21° 4	16°39	8°15	M11
T 12	9 28 49	22°14'17	24° 0	10°38	19°42	18°22	11°10	5°52	2°32	6° 1	13°52	19°34	21° 0	16°46	8°19	T 12
W13	9 32 45	23°15'17	7♍ 9	11°55	20°56	18°57	11°12	5°49	2°30	5°59	13°52	19°26	20°57	16°53	8°23	W13
T 14	9 36 42	24°16'18	20° 0	13° 8	22°10	19°33	11°14	5°47	2°29	5°58	13°52	19°19	20°54	16°59	8°28	T 14
F 15	9 40 38	25°17'19	2♎32	14°15	23°24	20° 8	11°16	5°45	2°28	5°56	13°R52	19°15	20°51	17° 6	8°32	F 15
S 16	9 44 35	26°18'19	14°48	15°17	24°38	20°44	11°18	5°42	2°26	5°54	13°52	19°D14	20°48	17°13	8°37	S 16
S 17	9 48 32	27°19'20	26°50	16°13	25°52	21°19	11°20	5°40	2°25	5°53	13°52	19°14	20°44	17°19	8°41	S 17
M18	9 52 28	28°20'21	8♏43	17° 2	27° 6	21°54	11°21	5°38	2°24	5°51	13°52	19°15	20°41	17°26	8°45	M18
T 19	9 56 25	29°21'21	20°32	17°42	28°20	22°30	11°22	5°36	2°23	5°50	13°52	19°16	20°38	17°32	8°50	T 19
W20	10 0 21	0♓22'22	2♐21	18°14	29°34	23° 5	11°23	5°35	2°22	5°48	13°52	19°R17	20°35	17°39	8°54	W20
T 21	10 4 18	1°23'23	14°17	18°36	0♒48	23°40	11°24	5°33	2°21	5°47	13°51	19°15	20°32	17°46	8°59	T 21
F 22	10 8 14	2°24'23	26°25	18°R47	2° 2	24°15	11°25	5°31	2°20	5°45	13°51	19°12	20°29	17°52	9° 3	F 22
S 23	10 12 11	3°25'24	8♑48	18°47	3°16	24°50	11°25	5°30	2°19	5°44	13°51	19° 7	20°25	17°59	9° 8	S 23
S 24	10 16 7	4°26'24	21°31	18°35	4°31	25°25	11°26	5°28	2°19	5°42	13°51	19° 1	20°22	18° 6	9°12	S 24
M25	10 20 4	5°27'24	4♒35	18°12	5°45	26° 0	11°R26	5°27	2°18	5°41	13°50	18°53	20°19	18°12	9°17	M25
T 26	10 24 1	6°28'24	18° 1	17°37	6°59	26°35	11°26	5°26	2°17	5°40	13°50	18°45	20°16	18°19	9°21	T 26
W27	10 27 57	7°29'23	1♓47	16°52	8°13	27°10	11°26	5°25	2°16	5°38	13°50	18°38	20°13	18°26	9°26	W27
T 28	10 31 54	8♓30'21	15♓50	15♓57	9♒28	27♐45	11♏25	5♋24	2♋16	5♌37	13♏49	18♎33	20♎10	18♏32	9♓30	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s15	1s22	2n31	15s18	2s 8	21s28	1n32	21s15	0n41	13s40	1n12	21n34	1s26	23n15	0n 7	17n42	0s48	0n18	16n49	7s54	8s19	14s18	2s58	6n 5
S 2	16 58	3n 2	1 23	14 44	2 6	21 27	1 30	21 20	0 41	13 41	1 12	21 34	1 26	23 15	0 7	17 42	0 48	0 19	16 49	7 52	8 18	14 19	2 57	6 5
S 3	16 41	7 19	0 10	14 9	2 3	21 25	1 27	21 25	0 40	13 42	1 13	21 34	1 26	23 15	0 7	17 42	0 48	0 19	16 50	7 52	8 17	14 20	2 56	6 5
M 4	16 24	11 12	1s 4	13 34	1 59	21 23	1 25	21 30	0 40	13 43	1 13	21 35	1 26	23 15	0 7	17 43	0 48	0 20	16 50	7 52	8 16	14 21	2 54	6 5
T 5	16 7	14 26	2 15	12 57	1 55	21 20	1 22	21 35	0 39	13 44	1 13	21 35	1 26	23 15	0 7	17 43	0 48	0 20	16 51	7 52	8 14	14 22	2 53	6 5
W 6	15 49	16 50	3 18	12 20	1 50	21 16	1 20	21 40	0 39	13 45	1 13	21 35	1 26	23 15	0 7	17 44	0 48	0 21	16 52	7 52	8 13	14 23	2 52	6 4
T 7	15 31	18 11	4 8	11 42	1 44	21 12	1 17	21 44	0 38	13 45	1 14	21 36	1 25	23 15	0 7	17 44	0 48	0 21	16 52	7 51	8 12	14 24	2 50	6 4
F 8	15 12	18 25	4 44	11 4	1 38	21 7	1 14	21 48	0 38	13 46	1 14	21 36	1 25	23 15	0 7	17 45	0 48	0 22	16 53	7 49	8 11	14 25	2 49	6 4
S 9	14 54	17 32	5 2	10 26	1 31	21 1	1 12	21 52	0 37	13 47	1 14	21 36	1 25	23 15	0 7	17 45	0 48	0 22	16 53	7 46	8 10	14 26	2 48	6 4
S 10	14 35	15 36	5 2	9 47	1 23	20 55	1 9	21 56	0 36	13 48	1 14	21 37	1 25	23 15	0 7	17 45	0 48	0 23	16 54	7 42	8 9	14 28	2 46	6 4
M11	14 15	12 49	4 45	9 8	1 14	20 49	1 6	22 0	0 36	13 48	1 14	21 37	1 25	23 15	0 7	17 46	0 48	0 23	16 54	7 38	8 7	14 29	2 45	6 4
T 12	13 56	9 24	4 12	8 29	1 4	20 41	1 3	22 4	0 35	13 49	1 15	21 37	1 24	23 15	0 7	17 46	0 48	0 24	16 55	7 34	8 6	14 30	2 43	6 3
W13	13 36	5 35	3 26	7 50	0 54	20 33	1 0	22 7	0 35	13 49	1 15	21 38	1 24	23 15	0 7	17 47	0 48	0 24	16 56	7 31	8 5	14 31	2 42	6 3
T 14	13 16	1 36	2 30	7 12	0 42	20 25	0 57	22 11	0 34	13 50	1 15	21 38	1 24	23 15	0 7	17 47	0 48	0 25	16 56	7 28	8 4	14 32	2 40	6 3
F 15	12 56	2s21	1 29	6 35	0 30	20 16	0 54	22 14	0 34	13 50	1 15	21 38	1 24	23 15	0 7	17 47	0 48	0 25	16 57	7 27	8 3	14 33	2 39	6 3
S 16	12 36	6 8	0 24	5 59	0 17	20 6	0 52	22 17	0 33	13 50	1 16	21 39	1 24	23 15	0 7	17 48	0 48	0 26	16 57	7 26	8 1	14 34	2 37	6 3
S 17	12 15	9 35	0n41	5 25	0 3	19 56	0 49	22 20	0 32	13 51	1 16	21 39	1 23	23 15	0 7	17 48	0 48	0 26	16 58	7 26	8 0	14 35	2 36	6 3
M18	11 55	12 36	1 43	4 52	0n12	19 45	0 46	22 23	0 32	13 51	1 16	21 39	1 23	23 15	0 7	17 49	0 48	0 27	16 58	7 27	7 59	14 36	2 34	6 3
T 19	11 34	15 5	2 41	4 22	0 28	19 33	0 43	22 26	0 31	13 51	1 16	21 39	1 23	23 15	0 7	17 49	0 48	0 27	16 59	7 27	7 58	14 37	2 33	6 2
W20	11 13	16 56	3 32	3 55	0 45	19 21	0 40	22 28	0 31	13 51	1 17	21 40	1 23	23 15	0 7	17 49	0 48	0 28	17 0	7 28	7 57	14 38	2 31	6 2
T 21	10 51	18 3	4 14	3 31	1 2	19 9	0 37	22 30	0 30	13 51	1 17	21 40	1 22	23 15	0 7	17 50	0 48	0 29	17 0	7 27	7 56	14 39	2 30	6 2
F 22	10 30	18 21	4 45	3 10	1 19	18 55	0 34	22 33	0 29	13 51	1 17	21 40	1 22	23 15	0 7	17 50	0 48	0 29	17 1	7 26	7 54	14 40	2 28	6 2
S 23	10 8	17 49	5 4	2 54	1 37	18 42	0 31	22 35	0 29	13 51	1 17	21 41	1 22	23 15	0 7	17 51	0 48	0 30	17 1	7 24	7 53	14 42	2 27	6 2
S 24	9 46	16 22	5 9	2 42	1 54	18 27	0 28	22 37	0 28	13 51	1 18	21 41	1 22	23 15	0 7	17 51	0 48	0 30	17 2	7 22	7 52	14 43	2 25	6 2
M25	9 24	14 4	4 58	2 36	2 11	18 13	0 25	22 38	0 27	13 51	1 18	21 41	1 22	23 15	0 7	17 51	0 48	0 31	17 2	7 19	7 51	14 44	2 24	6 2
T 26	9 2	10 57	4 30	2 34	2 28	17 57	0 22	22 40	0 27	13 51	1 18	21 41	1 21	23 15	0 7	17 52	0 48	0 32	17 3	7 16	7 50	14 45	2 22	6 2
W27	8 40	7 11	3 46	2 37	2 43	17 41	0 19	22 41	0 26	13 50	1 18	21 42	1 21	23 15	0 7	17 52	0 48	0 32	17 4	7 13	7 48	14 46	2 21	6 2
T 28	8s17	2s56	2n48	2s45	2n57	17s25	0n16	22s43	0n25	13s50	1n18	21n42	1s21	23n15	0n 7	17n52	0s48	0n33	17n 4	7s11	7s47	14s47	2s19	6n 2

Julian Day Number = 3259126.5, Delta T = 04h25m30s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°46'29, Lahiri = 54°53'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 35 50	9♓31'19	0♈ 5	14°R54	10♒42	28♐20	11°R24	5°R23	2°R15	5°R35	13°R49	18°R29	20♎ 6	18♏39	9♓35	F 1
S 2	10 39 47	10°32'17	14°28	13♓44	11°56	28°55	11♏24	5♋22	2♋15	5♌34	13♏48	18°D28	20° 3	18°46	9°39	S 2
S 3	10 43 43	11°33'13	28°52	12°31	13°11	29°29	11°23	5°22	2°14	5°33	13°48	18♎28	20° 0	18°52	9°44	S 3
M 4	10 47 40	12°34'08	13♉14	11°15	14°25	0♉ 4	11°21	5°21	2°14	5°31	13°47	18°30	19°57	18°59	9°48	M 4
T 5	10 51 36	13°35'03	27°31	10° 0	15°39	0°38	11°20	5°21	2°13	5°30	13°47	18°31	19°54	19° 6	9°52	T 5
W 6	10 55 33	14°35'56	11♊40	8°47	16°54	1°13	11°18	5°21	2°13	5°29	13°46	18°R32	19°50	19°12	9°57	W 6
T 7	10 59 30	15°36'49	25°40	7°38	18° 8	1°47	11°16	5°21	2°13	5°28	13°45	18°31	19°47	19°19	10° 1	T 7
F 8	11 3 26	16°37'40	9♋31	6°35	19°22	2°22	11°14	5°D21	2°13	5°27	13°45	18°30	19°44	19°26	10° 6	F 8
S 9	11 7 23	17°38'30	23°10	5°39	20°37	2°56	11°12	5°21	2°13	5°25	13°44	18°26	19°41	19°32	10°10	S 9
S 10	11 11 19	18°39'19	6♌37	4°51	21°51	3°30	11°10	5°21	2°12	5°24	13°43	18°22	19°38	19°39	10°15	S 10
M11	11 15 16	19°40'06	19°53	4°11	23° 6	4° 4	11° 7	5°21	2°D12	5°23	13°42	18°17	19°35	19°46	10°19	M11
T 12	11 19 12	20°40'53	2♍54	3°40	24°20	4°38	11° 5	5°21	2°12	5°22	13°41	18°12	19°31	19°52	10°24	T 12
W13	11 23 9	21°41'38	15°43	3°17	25°35	5°12	11° 2	5°22	2°12	5°21	13°41	18° 8	19°28	19°59	10°28	W13
T 14	11 27 5	22°42'23	28°17	3° 3	26°49	5°46	10°59	5°23	2°13	5°20	13°40	18° 6	19°25	20° 6	10°32	T 14
F 15	11 31 2	23°43'06	10♎38	2°D56	28° 4	6°20	10°55	5°23	2°13	5°19	13°39	18° 4	19°22	20°12	10°37	F 15
S 16	11 34 58	24°43'49	22°47	2°57	29°18	6°54	10°52	5°24	2°13	5°18	13°38	18°D 4	19°19	20°19	10°41	S 16
S 17	11 38 55	25°44'30	4♏46	3° 5	0♓33	7°27	10°48	5°25	2°13	5°17	13°37	18° 5	19°15	20°26	10°46	S 17
M18	11 42 52	26°45'11	16°38	3°20	1°47	8° 1	10°45	5°26	2°14	5°16	13°36	18° 6	19°12	20°32	10°50	M18
T 19	11 46 48	27°45'50	28°27	3°40	3° 2	8°35	10°41	5°27	2°14	5°15	13°35	18° 8	19° 9	20°39	10°54	T 19
W20	11 50 45	28°46'29	10♐17	4° 7	4°16	9° 8	10°36	5°29	2°14	5°14	13°34	18°10	19° 6	20°46	10°59	W20
T 21	11 54 41	29°47'06	22°12	4°39	5°31	9°41	10°32	5°30	2°15	5°13	13°33	18°11	19° 3	20°52	11° 3	T 21
F 22	11 58 38	0♈47'43	4♑18	5°15	6°46	10°15	10°28	5°32	2°15	5°12	13°32	18°R11	19° 0	20°59	11° 7	F 22
S 23	12 2 34	1°48'19	16°39	5°56	8° 0	10°48	10°23	5°33	2°16	5°12	13°31	18°10	18°56	21° 6	11°11	S 23
S 24	12 6 31	2°48'54	29°20	6°41	9°15	11°21	10°18	5°35	2°17	5°11	13°30	18° 9	18°53	21°12	11°16	S 24
M25	12 10 27	3°49'27	12♒23	7°30	10°29	11°54	10°13	5°37	2°17	5°10	13°28	18° 7	18°50	21°19	11°20	M25
T 26	12 14 24	4°50'00	25°52	8°22	11°44	12°27	10° 8	5°39	2°18	5° 9	13°27	18° 5	18°47	21°26	11°24	T 26
W27	12 18 21	5°50'31	9♓45	9°18	12°59	13° 0	10° 3	5°41	2°19	5° 9	13°26	18° 3	18°44	21°32	11°28	W27
T 28	12 22 17	6°51'01	24° 2	10°16	14°13	13°33	9°58	5°43	2°20	5° 8	13°25	18° 2	18°41	21°39	11°32	T 28
F 29	12 26 14	7°51'29	8♈37	11°17	15°28	14° 5	9°52	5°45	2°21	5° 8	13°23	18° 1	18°37	21°46	11°37	F 29
S 30	12 30 10	8°51'57	23°24	12°21	16°42	14°38	9°46	5°48	2°22	5° 7	13°22	18°D 1	18°34	21°52	11°41	S 30
S 31	12 34 7	9♈52'22	8♉16	13♓27	17♓57	15♉10	9♏41	5♋50	2♋23	5♌ 6	13♏21	18♎ 2	18♎31	21♏59	11♓45	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s54	1n33	1n38	2s58	3n 9	17s 8	0n13	22s44	0n25	13s50	1n19	21n42	1s21	23n15	0n 7	17n53	0s48	0n34	17n 5	7s10	7s46	14s48	2s17	6n 2
S 2	7 32	5 58	0 22	3 16	3 18	16 51	0 10	22 45	0 24	13 49	1 19	21 42	1 20	23 16	0 7	17 53	0 48	0 34	17 5	7 9	7 45	14 49	2 16	6 1
S 3	7 9	10 4	0s56	3 37	3 26	16 33	0 7	22 46	0 23	13 49	1 19	21 43	1 20	23 16	0 7	17 53	0 48	0 35	17 6	7 9	7 44	14 50	2 14	6 1
M 4	6 46	13 32	2 11	4 0	3 31	16 15	0 4	22 47	0 23	13 48	1 19	21 43	1 20	23 16	0 7	17 54	0 48	0 36	17 6	7 10	7 43	14 51	2 13	6 1
T 5	6 23	16 10	3 17	4 26	3 33	15 56	0 1	22 47	0 22	13 47	1 20	21 43	1 20	23 16	0 7	17 54	0 48	0 36	17 7	7 10	7 41	14 52	2 11	6 1
W 6	6 0	17 47	4 11	4 53	3 33	15 37	0s 2	22 48	0 21	13 47	1 20	21 43	1 20	23 16	0 7	17 54	0 47	0 37	17 7	7 11	7 40	14 53	2 9	6 1
T 7	5 36	18 17	4 48	5 20	3 30	15 17	0 5	22 48	0 20	13 46	1 20	21 44	1 19	23 16	0 7	17 55	0 47	0 38	17 8	7 11	7 39	14 54	2 8	6 1
F 8	5 13	17 41	5 9	5 48	3 26	14 57	0 7	22 49	0 19	13 45	1 20	21 44	1 19	23 16	0 7	17 55	0 47	0 38	17 8	7 10	7 38	14 55	2 6	6 1
S 9	4 50	16 4	5 12	6 14	3 19	14 37	0 10	22 49	0 19	13 44	1 20	21 44	1 19	23 16	0 7	17 55	0 47	0 39	17 9	7 9	7 37	14 56	2 4	6 1
S 10	4 26	13 36	4 57	6 39	3 11	14 16	0 13	22 49	0 18	13 43	1 21	21 44	1 19	23 16	0 7	17 56	0 47	0 40	17 9	7 7	7 35	14 57	2 3	6 1
M11	4 3	10 27	4 27	7 2	3 2	13 54	0 16	22 49	0 17	13 42	1 21	21 45	1 18	23 16	0 7	17 56	0 47	0 40	17 10	7 5	7 34	14 58	2 1	6 1
T 12	3 39	6 50	3 43	7 23	2 51	13 33	0 18	22 48	0 16	13 41	1 21	21 45	1 18	23 16	0 7	17 56	0 47	0 41	17 10	7 3	7 33	14 59	2 0	6 1
W13	3 15	2 58	2 49	7 42	2 39	13 11	0 21	22 48	0 15	13 40	1 21	21 45	1 18	23 16	0 7	17 57	0 47	0 42	17 11	7 2	7 32	15 0	1 58	6 1
T 14	2 52	0s58	1 47	7 58	2 27	12 48	0 24	22 47	0 15	13 39	1 22	21 45	1 18	23 16	0 7	17 57	0 47	0 42	17 11	7 1	7 31	15 1	1 56	6 1
F 15	2 28	4 47	0 41	8 12	2 15	12 25	0 26	22 47	0 14	13 38	1 22	21 45	1 18	23 16	0 7	17 57	0 47	0 43	17 12	7 0	7 29	15 2	1 55	6 1
S 16	2 4	8 21	0n26	8 24	2 2	12 2	0 29	22 46	0 13	13 37	1 22	21 46	1 17	23 16	0 7	17 57	0 47	0 44	17 12	7 0	7 28	15 3	1 53	6 1
S 17	1 40	11 32	1 31	8 33	1 49	11 39	0 32	22 45	0 12	13 35	1 22	21 46	1 17	23 16	0 7	17 58	0 47	0 44	17 13	7 1	7 27	15 4	1 51	6 1
M18	1 17	14 11	2 31	8 40	1 37	11 15	0 34	22 44	0 11	13 34	1 22	21 46	1 17	23 16	0 7	17 58	0 47	0 45	17 13	7 1	7 26	15 5	1 50	6 1
T 19	0 53	16 15	3 25	8 44	1 24	10 51	0 37	22 43	0 10	13 32	1 23	21 46	1 17	23 16	0 7	17 58	0 47	0 46	17 14	7 2	7 25	15 6	1 48	6 1
W20	0 29	17 36	4 10	8 47	1 11	10 26	0 39	22 41	0 9	13 31	1 23	21 46	1 16	23 16	0 7	17 58	0 47	0 47	17 14	7 2	7 24	15 7	1 46	6 2
T 21	0 5	18 11	4 45	8 47	0 59	10 1	0 42	22 40	0 8	13 30	1 23	21 46	1 16	23 16	0 7	17 59	0 47	0 47	17 14	7 3	7 22	15 8	1 45	6 2
F 22	0n19	17 58	5 7	8 45	0 46	9 36	0 44	22 38	0 7	13 28	1 23	21 47	1 16	23 16	0 7	17 59	0 47	0 48	17 15	7 3	7 21	15 9	1 43	6 2
S 23	0 43	16 54	5 16	8 41	0 35	9 11	0 46	22 37	0 7	13 26	1 23	21 47	1 16	23 16	0 7	17 59	0 47	0 49	17 15	7 3	7 20	15 10	1 41	6 2
S 24	1 6	14 59	5 11	8 36	0 23	8 46	0 48	22 35	0 6	13 25	1 23	21 47	1 16	23 16	0 7	17 59	0 47	0 49	17 16	7 2	7 19	15 11	1 40	6 2
M25	1 30	12 15	4 49	8 28	0 12	8 20	0 51	22 33	0 5	13 23	1 24	21 47	1 15	23 16	0 7	17 59	0 47	0 50	17 16	7 1	7 18	15 12	1 38	6 2
T 26	1 54	8 48	4 11	8 19	0 1	7 54	0 53	22 31	0 4	13 21	1 24	21 47	1 15	23 16	0 7	18 0	0 47	0 51	17 16	7 1	7 16	15 13	1 37	6 2
W27	2 18	4 47	3 17	8 8	0s10	7 27	0 55	22 29	0 3	13 20	1 24	21 47	1 15	23 16	0 7	18 0	0 47	0 52	17 17	7 0	7 15	15 14	1 35	6 2
T 28	2 41	0 22	2 9	7 56	0 20	7 1	0 57	22 27	0 2	13 18	1 24	21 47	1 15	23 16	0 7	18 0	0 47	0 52	17 17	7 0	7 14	15 15	1 33	6 2
F 29	3 5	4n11	0 52	7 42	0 30	6 34	0 59	22 25	0 1	13 16	1 24	21 47	1 14	23 15	0 7	18 0	0 47	0 53	17 18	6 59	7 13	15 16	1 32	6 2
S 30	3 28	8 31	0s30	7 27	0 39	6 8	1 1	22 22	0s 1	13 14	1 24	21 48	1 14	23 15	0 7	18 0	0 47	0 54	17 18	6 59	7 12	15 17	1 30	6 2
S 31	3n52	12n21	1s50	7s10	0s48	5s40	1s 3	22s20	0s 2	13s12	1n25	21n48	1s14	23n15	0n 7	18n 1	0s47	0n54	17n18	6s59	7s10	15s18	1s28	6n 3

Julian Day Number = 3259154.5, Delta T = 04h25m31s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°46'32, Lahiri = 54°53'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 3	10♈52'46	23♉ 5	14♓35	19♓12	15♑43	9°R35	5♋53	2♋24	5°R 6	13°R20	18♎ 2	18♎28	22♏ 6	11♓49	M 1
T 2	12 42 0	11°53'09	7♊45	15°45	20°26	16°15	9♏29	5°55	2°25	5♌ 6	13♏18	18° 3	18°25	22°12	11°53	T 2
W 3	12 45 56	12°53'29	22°10	16°57	21°41	16°47	9°22	5°58	2°26	5° 5	13°17	18° 3	18°21	22°19	11°57	W 3
T 4	12 49 53	13°53'48	6♋17	18°11	22°56	17°19	9°16	6° 1	2°27	5° 5	13°15	18° 4	18°18	22°26	12° 1	T 4
F 5	12 53 50	14°54'05	20° 6	19°26	24°10	17°51	9°10	6° 4	2°28	5° 4	13°14	18°R 4	18°15	22°32	12° 5	F 5
S 6	12 57 46	15°54'20	3♌35	20°44	25°25	18°23	9° 3	6° 7	2°30	5° 4	13°13	18° 4	18°12	22°39	12° 9	S 6
S 7	13 1 43	16°54'33	16°46	22° 3	26°39	18°54	8°56	6°10	2°31	5° 4	13°11	18° 3	18° 9	22°46	12°13	S 7
M 8	13 5 39	17°54'44	29°41	23°23	27°54	19°26	8°50	6°14	2°33	5° 3	13°10	18°D 3	18° 6	22°52	12°16	M 8
T 9	13 9 36	18°54'53	12♍22	24°45	29° 9	19°57	8°43	6°17	2°34	5° 3	13° 8	18° 3	18° 2	22°59	12°20	T 9
W10	13 13 32	19°55'01	24°49	26° 8	0♈23	20°28	8°36	6°21	2°35	5° 3	13° 7	18° 4	17°59	23° 6	12°24	W10
T 11	13 17 29	20°55'06	7♎ 6	27°33	1°38	21° 0	8°29	6°24	2°37	5° 3	13° 5	18° 4	17°56	23°12	12°28	T 11
F 12	13 21 25	21°55'10	19°13	28°59	2°52	21°31	8°22	6°28	2°39	5° 3	13° 4	18°R 4	17°53	23°19	12°31	F 12
S 13	13 25 22	22°55'12	1♏13	0♈26	4° 7	22° 2	8°14	6°32	2°40	5° 3	13° 2	18° 4	17°50	23°26	12°35	S 13
S 14	13 29 18	23°55'12	13° 7	1°54	5°22	22°32	8° 7	6°35	2°42	5° 2	13° 1	18° 3	17°47	23°32	12°39	S 14
M15	13 33 15	24°55'11	24°57	3°24	6°36	23° 3	8° 0	6°39	2°44	5° 2	12°59	18° 2	17°43	23°39	12°42	M15
T 16	13 37 12	25°55'08	6♐47	4°55	7°51	23°33	7°52	6°43	2°45	5°D 2	12°57	18° 1	17°40	23°46	12°46	T 16
W17	13 41 8	26°55'04	18°38	6°27	9° 5	24° 4	7°45	6°48	2°47	5° 2	12°56	18° 0	17°37	23°52	12°49	W17
T 18	13 45 5	27°54'58	0♑34	8° 1	10°20	24°34	7°37	6°52	2°49	5° 3	12°54	17°59	17°34	23°59	12°53	T 18
F 19	13 49 1	28°54'50	12°39	9°35	11°35	25° 4	7°30	6°56	2°51	5° 3	12°53	17°58	17°31	24° 6	12°56	F 19
S 20	13 52 58	29°54'41	24°58	11°11	12°49	25°34	7°22	7° 1	2°53	5° 3	12°51	17°D57	17°27	24°12	13° 0	S 20
S 21	13 56 54	0♉54'31	7♒34	12°48	14° 4	26° 4	7°14	7° 5	2°55	5° 3	12°49	17°57	17°24	24°19	13° 3	S 21
M22	14 0 51	1°54'18	20°31	14°27	15°18	26°33	7° 7	7°10	2°57	5° 3	12°48	17°58	17°21	24°26	13° 6	M22
T 23	14 4 47	2°54'04	3♓53	16° 6	16°33	27° 2	6°59	7°14	2°59	5° 3	12°46	17°59	17°18	24°32	13°10	T 23
W24	14 8 44	3°53'49	17°41	17°47	17°47	27°32	6°51	7°19	3° 1	5° 4	12°45	18° 0	17°15	24°39	13°13	W24
T 25	14 12 40	4°53'32	1♈57	19°29	19° 2	28° 1	6°44	7°24	3° 3	5° 4	12°43	18° 1	17°12	24°46	13°16	T 25
F 26	14 16 37	5°53'13	16°36	21°12	20°16	28°30	6°36	7°29	3° 6	5° 4	12°41	18°R 2	17° 8	24°52	13°19	F 26
S 27	14 20 34	6°52'53	1♉35	22°57	21°31	28°58	6°28	7°34	3° 8	5° 5	12°40	18° 2	17° 5	24°59	13°22	S 27
S 28	14 24 30	7°52'30	16°44	24°43	22°46	29°27	6°20	7°39	3°10	5° 5	12°38	18° 0	17° 2	25° 6	13°25	S 28
M29	14 28 27	8°52'06	1♊54	26°30	24° 0	29°55	6°12	7°44	3°13	5° 5	12°36	17°58	16°59	25°12	13°28	M29
T 30	14 32 23	9♉51'40	16♊57	28♈18	25♈15	0♒23	6♏ 5	7♋49	3♋15	5♌ 6	12♏35	17♎55	16♎56	25♏19	13♓31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n15	15n22	3s 3	6s52	0s56	5s13	1s 5	22s17	0s 3	13s10	1n25	21n48	1s14	23n15	0n 7	18n 1	0s47	0n55	17n19	7s 0	7s 9	15s19	1s27	6n 3
T 2	4 39	17 21	4 3	6 33	1 5	4 46	1 6	22 15	0 4	13 8	1 25	21 48	1 14	23 15	0 7	18 1	0 47	0 56	17 19	7 0	7 8	15 20	1 25	6 3
W 3	5 2	18 10	4 46	6 13	1 12	4 18	1 8	22 12	0 5	13 6	1 25	21 48	1 13	23 15	0 7	18 1	0 47	0 56	17 19	7 0	7 7	15 21	1 24	6 3
T 4	5 25	17 50	5 11	5 51	1 20	3 51	1 10	22 9	0 6	13 4	1 25	21 48	1 13	23 15	0 7	18 1	0 47	0 57	17 20	7 0	7 6	15 22	1 22	6 3
F 5	5 48	16 26	5 18	5 28	1 27	3 23	1 11	22 6	0 7	13 2	1 25	21 48	1 13	23 15	0 7	18 1	0 47	0 58	17 20	7 0	7 4	15 23	1 20	6 3
S 6	6 11	14 9	5 6	5 4	1 33	2 55	1 13	22 3	0 8	12 59	1 25	21 48	1 13	23 15	0 7	18 1	0 47	0 58	17 20	7 0	7 3	15 23	1 19	6 3
S 7	6 34	11 11	4 39	4 39	1 40	2 27	1 15	22 0	0 10	12 57	1 26	21 48	1 13	23 15	0 7	18 1	0 46	0 59	17 21	7 0	7 2	15 24	1 17	6 4
M 8	6 57	7 44	3 58	4 13	1 45	1 59	1 16	21 57	0 11	12 55	1 26	21 48	1 12	23 15	0 7	18 2	0 46	1 0	17 21	7 0	7 1	15 25	1 16	6 4
T 9	7 19	3 59	3 6	3 46	1 51	1 31	1 17	21 53	0 12	12 53	1 26	21 48	1 12	23 15	0 7	18 2	0 46	1 0	17 21	7 0	7 0	15 26	1 14	6 4
W10	7 42	0 6	2 6	3 17	1 56	1 3	1 19	21 50	0 13	12 51	1 26	21 48	1 12	23 15	0 7	18 2	0 46	1 1	17 21	7 0	6 58	15 27	1 12	6 4
T 11	8 4	3s43	1 1	2 48	2 0	0 35	1 20	21 47	0 15	12 48	1 26	21 48	1 12	23 15	0 7	18 2	0 46	1 2	17 22	7 0	6 57	15 28	1 11	6 4
F 12	8 26	7 20	0n 6	2 18	2 4	0 7	1 21	21 43	0 16	12 46	1 26	21 48	1 12	23 15	0 7	18 2	0 46	1 2	17 22	7 0	6 56	15 29	1 9	6 4
S 13	8 49	10 37	1 12	1 48	2 8	0n22	1 22	21 40	0 17	12 44	1 26	21 49	1 11	23 15	0 7	18 2	0 46	1 3	17 22	7 0	6 55	15 30	1 8	6 5
S 14	9 10	13 27	2 15	1 16	2 11	0 50	1 23	21 36	0 18	12 41	1 26	21 49	1 11	23 15	0 7	18 2	0 46	1 4	17 22	7 0	6 54	15 31	1 6	6 5
M15	9 32	15 41	3 11	0 43	2 14	1 18	1 24	21 32	0 20	12 39	1 26	21 49	1 11	23 15	0 7	18 2	0 46	1 4	17 23	7 0	6 52	15 32	1 5	6 5
T 16	9 54	17 15	3 59	0 10	2 17	1 46	1 25	21 28	0 21	12 36	1 26	21 49	1 11	23 15	0 7	18 2	0 46	1 5	17 23	6 59	6 51	15 33	1 3	6 5
W17	10 15	18 5	4 37	0n24	2 19	2 15	1 26	21 25	0 22	12 34	1 26	21 49	1 11	23 15	0 7	18 2	0 46	1 6	17 23	6 59	6 50	15 34	1 2	6 5
T 18	10 37	18 7	5 3	0 59	2 20	2 43	1 27	21 21	0 24	12 31	1 26	21 48	1 10	23 15	0 7	18 2	0 46	1 6	17 23	6 58	6 49	15 35	1 0	6 6
F 19	10 58	17 19	5 16	1 35	2 21	3 11	1 27	21 17	0 25	12 29	1 27	21 48	1 10	23 15	0 7	18 2	0 46	1 7	17 23	6 58	6 48	15 35	0 59	6 6
S 20	11 18	15 43	5 15	2 11	2 22	3 39	1 28	21 13	0 27	12 26	1 27	21 48	1 10	23 15	0 7	18 2	0 46	1 7	17 23	6 58	6 46	15 36	0 57	6 6
S 21	11 39	13 20	4 59	2 48	2 23	4 7	1 28	21 9	0 28	12 24	1 27	21 48	1 10	23 15	0 7	18 2	0 46	1 8	17 24	6 58	6 45	15 37	0 56	6 6
M22	12 0	10 15	4 27	3 26	2 22	4 35	1 29	21 5	0 30	12 22	1 27	21 48	1 10	23 15	0 7	18 2	0 46	1 9	17 24	6 58	6 44	15 38	0 54	6 6
T 23	12 20	6 32	3 41	4 4	2 22	5 3	1 29	21 1	0 31	12 19	1 27	21 48	1 9	23 15	0 7	18 2	0 46	1 9	17 24	6 58	6 43	15 39	0 53	6 7
W24	12 40	2 21	2 40	4 43	2 21	5 31	1 30	20 57	0 33	12 16	1 27	21 48	1 9	23 15	0 7	18 2	0 46	1 10	17 24	6 59	6 42	15 40	0 51	6 7
T 25	13 0	2n 7	1 28	5 23	2 19	5 59	1 30	20 52	0 34	12 14	1 27	21 48	1 9	23 15	0 8	18 2	0 46	1 10	17 24	6 59	6 40	15 41	0 50	6 7
F 26	13 20	6 34	0 8	6 3	2 17	6 26	1 30	20 48	0 36	12 11	1 27	21 48	1 9	23 15	0 8	18 2	0 46	1 11	17 24	6 59	6 39	15 42	0 49	6 7
S 27	13 39	10 43	1s14	6 44	2 15	6 54	1 30	20 44	0 38	12 9	1 27	21 48	1 9	23 15	0 8	18 2	0 46	1 11	17 24	6 59	6 38	15 43	0 47	6 8
S 28	13 58	14 12	2 32	7 25	2 12	7 21	1 30	20 40	0 39	12 6	1 27	21 48	1 9	23 15	0 8	18 2	0 46	1 12	17 24	6 59	6 37	15 44	0 46	6 8
M29	14 17	16 43	3 39	8 6	2 9	7 48	1 31	20 36	0 41	12 4	1 27	21 48	1 8	23 15	0 8	18 2	0 46	1 12	17 24	6 58	6 36	15 44	0 45	6 8
T 30	14n36	18n 2	4s30	8n48	2s 5	8n15	1s30	20s31	0s42	12s 1	1n27	21n48	1s 8	23n14	0n 8	18n 2	0s46	1n13	17n25	6s57	6s34	15s45	0s43	6n 8

Julian Day Number = 3259185.5, Delta T = 04h25m33s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°46'37, Lahiri = 54°53'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 36 20	10♉51'12	1♋42	0♉ 8	26♈29	0♒51	5°R57	7♋54	3♋17	5♌ 6	12°R33	17°R52	16♎52	25♏26	13♓34	W 1
T 2	14 40 16	11°50'41	16° 5	1°59	27°44	1°18	5♏49	8° 0	3°20	5° 7	12♏31	17♎49	16°49	25°32	13°37	T 2
F 3	14 44 13	12°50'08	0♌ 2	3°51	28°58	1°46	5°42	8° 5	3°22	5° 8	12°30	17°48	16°46	25°39	13°40	F 3
S 4	14 48 9	13°49'34	13°33	5°45	0♉12	2°13	5°34	8°11	3°25	5° 8	12°28	17°D47	16°43	25°46	13°42	S 4
S 5	14 52 6	14°48'56	26°40	7°40	1°27	2°40	5°26	8°16	3°27	5° 9	12°26	17°48	16°40	25°52	13°45	S 5
M 6	14 56 3	15°48'17	9♍26	9°36	2°41	3° 7	5°19	8°22	3°30	5°10	12°25	17°49	16°37	25°59	13°48	M 6
T 7	14 59 59	16°47'35	21°54	11°34	3°56	3°33	5°11	8°27	3°32	5°10	12°23	17°51	16°33	26° 6	13°50	T 7
W 8	15 3 56	17°46'51	4♎ 8	13°33	5°10	4° 0	5° 4	8°33	3°35	5°11	12°21	17°52	16°30	26°13	13°53	W 8
T 9	15 7 52	18°46'06	16°11	15°33	6°25	4°26	4°56	8°39	3°38	5°12	12°19	17°R53	16°27	26°19	13°55	T 9
F 10	15 11 49	19°45'18	28° 8	17°34	7°39	4°52	4°49	8°45	3°41	5°13	12°18	17°52	16°24	26°26	13°58	F 10
S 11	15 15 45	20°44'28	10♏ 0	19°37	8°53	5°17	4°42	8°51	3°43	5°13	12°16	17°50	16°21	26°33	14° 0	S 11
S 12	15 19 42	21°43'36	21°50	21°40	10° 8	5°42	4°35	8°57	3°46	5°14	12°15	17°47	16°18	26°39	14° 2	S 12
M13	15 23 38	22°42'42	3♐40	23°44	11°22	6° 8	4°28	9° 3	3°49	5°15	12°13	17°41	16°14	26°46	14° 5	M13
T 14	15 27 35	23°41'46	15°32	25°49	12°36	6°32	4°21	9° 9	3°52	5°16	12°11	17°35	16°11	26°53	14° 7	T 14
W15	15 31 32	24°40'49	27°27	27°55	13°51	6°57	4°14	9°15	3°55	5°17	12°10	17°28	16° 8	26°59	14° 9	W15
T 16	15 35 28	25°39'50	9♑28	0♊ 0	15° 5	7°21	4° 7	9°22	3°57	5°18	12° 8	17°21	16° 5	27° 6	14°11	T 16
F 17	15 39 25	26°38'49	21°37	2° 6	16°19	7°45	4° 0	9°28	4° 0	5°19	12° 6	17°15	16° 2	27°13	14°13	F 17
S 18	15 43 21	27°37'46	3♒57	4°12	17°34	8° 9	3°53	9°34	4° 3	5°20	12° 5	17°11	15°58	27°19	14°15	S 18
S 19	15 47 18	28°36'42	16°31	6°17	18°48	8°32	3°47	9°41	4° 6	5°21	12° 3	17° 8	15°55	27°26	14°17	S 19
M20	15 51 14	29°35'36	29°24	8°22	20° 2	8°55	3°41	9°47	4° 9	5°22	12° 2	17°D 8	15°52	27°33	14°19	M20
T 21	15 55 11	0♊34'28	12♓38	10°25	21°17	9°18	3°34	9°54	4°12	5°23	12° 0	17° 8	15°49	27°39	14°21	T 21
W22	15 59 7	1°33'19	26°16	12°28	22°31	9°40	3°28	10° 0	4°15	5°25	11°58	17° 9	15°46	27°46	14°22	W22
T 23	16 3 4	2°32'08	10♈20	14°28	23°45	10° 2	3°22	10° 7	4°18	5°26	11°57	17°R11	15°43	27°53	14°24	T 23
F 24	16 7 1	3°30'56	24°51	16°26	25° 0	10°24	3°16	10°14	4°22	5°27	11°55	17°10	15°39	27°59	14°26	F 24
S 25	16 10 57	4°29'42	9♉43	18°22	26°14	10°45	3°10	10°20	4°25	5°28	11°54	17° 9	15°36	28° 6	14°27	S 25
S 26	16 14 54	5°28'26	24°52	20°15	27°28	11° 6	3° 5	10°27	4°28	5°30	11°52	17° 5	15°33	28°13	14°29	S 26
M27	16 18 50	6°27'09	10♊ 9	22° 5	28°42	11°26	2°59	10°34	4°31	5°31	11°51	16°58	15°30	28°19	14°30	M27
T 28	16 22 47	7°25'50	25°21	23°52	29°56	11°46	2°54	10°41	4°34	5°32	11°49	16°51	15°27	28°26	14°32	T 28
W29	16 26 43	8°24'29	10♋20	25°35	1♊11	12° 6	2°48	10°48	4°37	5°34	11°48	16°43	15°24	28°33	14°33	W29
T 30	16 30 40	9°23'06	24°56	27°15	2°25	12°26	2°43	10°55	4°41	5°35	11°46	16°36	15°20	28°39	14°34	T 30
F 31	16 34 36	10♊21'40	9♌ 5	28♊51	3♊39	12♒45	2♏38	11♋ 2	4♋44	5♌36	11♏45	16♎30	15♎17	28♏46	14♓35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n54	18n 6	5s 3	9n30	2s 0	8n42	1s30	20s27	0s44	11s59	1n27	21n47	1s 8	23n14	0n 8	18n 2	0s46	1n14	17n25	6s56	6s33	15s46	0s42	6n 9
T 2	15 12	16 59	5 15	10 12	1 56	9 8	1 30	20 23	0 46	11 56	1 27	21 47	1 8	23 14	0 8	18 1	0 46	1 14	17 25	6 55	6 32	15 47	0 41	6 9
F 3	15 30	14 53	5 8	10 55	1 50	9 34	1 30	20 18	0 48	11 54	1 27	21 47	1 8	23 14	0 8	18 1	0 46	1 15	17 25	6 54	6 31	15 48	0 39	6 9
S 4	15 48	12 1	4 44	11 38	1 45	10 1	1 30	20 14	0 49	11 52	1 26	21 47	1 7	23 14	0 8	18 1	0 46	1 15	17 25	6 54	6 30	15 49	0 38	6 10
S 5	16 5	8 37	4 5	12 21	1 38	10 26	1 29	20 10	0 51	11 49	1 26	21 47	1 7	23 14	0 8	18 1	0 46	1 15	17 25	6 54	6 28	15 50	0 37	6 10
M 6	16 23	4 55	3 16	13 4	1 32	10 52	1 29	20 6	0 53	11 47	1 26	21 47	1 7	23 14	0 8	18 1	0 45	1 16	17 25	6 55	6 27	15 50	0 35	6 10
T 7	16 39	1 4	2 18	13 47	1 24	11 18	1 28	20 1	0 55	11 44	1 26	21 46	1 7	23 14	0 8	18 1	0 45	1 16	17 25	6 55	6 26	15 51	0 34	6 10
W 8	16 56	2s46	1 15	14 30	1 17	11 43	1 28	19 57	0 57	11 42	1 26	21 46	1 7	23 14	0 8	18 1	0 45	1 17	17 25	6 56	6 25	15 52	0 33	6 11
T 9	17 12	6 26	0 9	15 12	1 9	12 7	1 27	19 53	0 59	11 40	1 26	21 46	1 7	23 14	0 8	18 1	0 45	1 17	17 25	6 56	6 24	15 53	0 32	6 11
F 10	17 28	9 49	0n56	15 54	1 0	12 32	1 26	19 49	1 1	11 37	1 26	21 46	1 6	23 14	0 8	18 0	0 45	1 18	17 25	6 56	6 22	15 54	0 31	6 11
S 11	17 44	12 46	1 58	16 36	0 51	12 56	1 26	19 44	1 3	11 35	1 26	21 46	1 6	23 14	0 8	18 0	0 45	1 18	17 25	6 55	6 21	15 55	0 29	6 12
S 12	17 59	15 11	2 55	17 17	0 42	13 20	1 25	19 40	1 5	11 33	1 26	21 45	1 6	23 14	0 8	18 0	0 45	1 18	17 24	6 54	6 20	15 56	0 28	6 12
M13	18 14	16 58	3 44	17 58	0 32	13 44	1 24	19 36	1 7	11 30	1 26	21 45	1 6	23 14	0 8	18 0	0 45	1 19	17 24	6 52	6 19	15 56	0 27	6 12
T 14	18 29	18 1	4 24	18 37	0 22	14 7	1 23	19 32	1 9	11 28	1 26	21 45	1 6	23 14	0 8	18 0	0 45	1 19	17 24	6 49	6 18	15 57	0 26	6 13
W15	18 43	18 16	4 52	19 16	0 12	14 30	1 22	19 28	1 11	11 26	1 26	21 45	1 6	23 13	0 8	17 59	0 45	1 20	17 24	6 47	6 16	15 58	0 25	6 13
T 16	18 57	17 43	5 7	19 53	0 2	14 53	1 21	19 24	1 13	11 24	1 26	21 44	1 6	23 13	0 8	17 59	0 45	1 20	17 24	6 44	6 15	15 59	0 24	6 13
F 17	19 11	16 21	5 9	20 29	0n 9	15 15	1 20	19 20	1 16	11 22	1 25	21 44	1 5	23 13	0 8	17 59	0 45	1 20	17 24	6 42	6 14	16 0	0 23	6 13
S 18	19 24	14 13	4 57	21 4	0 20	15 37	1 19	19 16	1 18	11 20	1 25	21 44	1 5	23 13	0 8	17 59	0 45	1 21	17 24	6 40	6 13	16 1	0 22	6 14
S 19	19 37	11 23	4 31	21 36	0 31	15 58	1 17	19 12	1 20	11 18	1 25	21 43	1 5	23 13	0 8	17 59	0 45	1 21	17 24	6 39	6 12	16 1	0 21	6 14
M20	19 49	7 57	3 50	22 7	0 41	16 19	1 16	19 8	1 22	11 16	1 25	21 43	1 5	23 13	0 8	17 58	0 45	1 21	17 24	6 39	6 10	16 2	0 20	6 14
T 21	20 2	4 1	2 56	22 36	0 52	16 40	1 15	19 5	1 25	11 14	1 25	21 43	1 5	23 13	0 8	17 58	0 45	1 22	17 23	6 39	6 9	16 3	0 19	6 15
W22	20 14	0n14	1 51	23 3	1 2	17 0	1 13	19 1	1 27	11 12	1 25	21 42	1 5	23 13	0 8	17 58	0 45	1 22	17 23	6 40	6 8	16 4	0 18	6 15
T 23	20 25	4 37	0 37	23 28	1 13	17 20	1 12	18 58	1 29	11 10	1 25	21 42	1 5	23 13	0 8	17 58	0 45	1 22	17 23	6 40	6 7	16 5	0 17	6 15
F 24	20 36	8 52	0s41	23 50	1 22	17 39	1 10	18 54	1 32	11 8	1 24	21 42	1 4	23 13	0 8	17 57	0 45	1 22	17 23	6 40	6 5	16 5	0 16	6 16
S 25	20 47	12 40	1 59	24 11	1 32	17 58	1 9	18 51	1 34	11 6	1 24	21 41	1 4	23 13	0 8	17 57	0 45	1 23	17 23	6 39	6 4	16 6	0 15	6 16
S 26	20 58	15 42	3 9	24 29	1 41	18 16	1 7	18 48	1 37	11 4	1 24	21 41	1 4	23 12	0 8	17 57	0 45	1 23	17 22	6 38	6 3	16 7	0 14	6 16
M27	21 8	17 38	4 6	24 44	1 49	18 34	1 6	18 44	1 40	11 3	1 24	21 41	1 4	23 12	0 8	17 57	0 45	1 23	17 22	6 36	6 2	16 8	0 13	6 17
T 28	21 17	18 19	4 46	24 57	1 57	18 51	1 4	18 41	1 42	11 1	1 24	21 40	1 4	23 12	0 8	17 56	0 45	1 23	17 22	6 33	6 1	16 9	0 12	6 17
W29	21 27	17 41	5 5	25 8	2 3	19 8	1 2	18 38	1 45	10 59	1 24	21 40	1 4	23 12	0 8	17 56	0 45	1 23	17 22	6 30	5 59	16 9	0 12	6 17
T 30	21 36	15 54	5 4	25 17	2 10	19 25	1 0	18 36	1 48	10 58	1 23	21 39	1 4	23 12	0 8	17 56	0 45	1 24	17 22	6 27	5 58	16 10	0 11	6 18
F 31	21n44	13n12	4s44	25n24	2n15	19n40	0s59	18s33	1s50	10s56	1n23	21n39	1s 3	23n12	0n 8	17n55	0s45	1n24	17n21	6s25	5s57	16s11	0s10	6n18

Julian Day Number = 3259215.5, Delta T = 04h25m34s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°46'41, Lahiri = 54°53'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 33	11♊20'13	22♌44	0♋22	4♊53	13♒ 3	2°R34	11♋ 9	4♋47	5♌38	11°R44	16°R26	15♎14	28♏53	14♓36	S 1
S 2	16 42 30	12°18'44	5♍54	1°50	6° 7	13°21	2♏29	11°16	4°51	5°39	11♏42	16♎25	15°11	29° 0	14°37	S 2
M 3	16 46 26	13°17'12	18°40	3°13	7°21	13°39	2°25	11°23	4°54	5°41	11°41	16°D25	15° 8	29° 6	14°38	M 3
T 4	16 50 23	14°15'39	1♎ 4	4°32	8°36	13°56	2°20	11°30	4°57	5°42	11°40	16°25	15° 4	29°13	14°39	T 4
W 5	16 54 19	15°14'03	13°13	5°46	9°50	14°13	2°16	11°37	5° 0	5°44	11°38	16°R26	15° 1	29°20	14°40	W 5
T 6	16 58 16	16°12'26	25°11	6°55	11° 4	14°29	2°12	11°44	5° 4	5°46	11°37	16°26	14°58	29°26	14°41	T 6
F 7	17 2 12	17°10'47	7♏ 2	8° 0	12°18	14°45	2° 8	11°52	5° 7	5°47	11°36	16°23	14°55	29°33	14°42	F 7
S 8	17 6 9	18° 9'05	18°51	9° 0	13°32	15° 0	2° 5	11°59	5°11	5°49	11°34	16°19	14°52	29°40	14°43	S 8
S 9	17 10 5	19° 7'22	0♐40	9°56	14°46	15°15	2° 1	12° 6	5°14	5°50	11°33	16°12	14°49	29°46	14°43	S 9
M10	17 14 2	20° 5'38	12°32	10°46	16° 0	15°29	1°58	12°14	5°17	5°52	11°32	16° 2	14°45	29°53	14°44	M10
T 11	17 17 59	21° 3'51	24°28	11°32	17°14	15°43	1°55	12°21	5°21	5°54	11°31	15°51	14°42	29°59	14°44	T 11
W12	17 21 55	22° 2'04	6♑31	12°12	18°28	15°56	1°52	12°28	5°24	5°55	11°29	15°38	14°39	0♐ 6	14°45	W12
T 13	17 25 52	23° 0'14	18°41	12°47	19°42	16° 9	1°49	12°36	5°28	5°57	11°28	15°26	14°36	0°13	14°45	T 13
F 14	17 29 48	23°58'23	1♒ 0	13°18	20°56	16°21	1°46	12°43	5°31	5°59	11°27	15°16	14°33	0°20	14°45	F 14
S 15	17 33 45	24°56'31	13°29	13°43	22°10	16°33	1°44	12°51	5°35	6° 1	11°26	15° 7	14°30	0°26	14°45	S 15
S 16	17 37 41	25°54'37	26° 9	14° 3	23°24	16°44	1°42	12°58	5°38	6° 2	11°25	15° 1	14°26	0°33	14°46	S 16
M17	17 41 38	26°52'42	9♓ 4	14°18	24°38	16°55	1°39	13° 6	5°41	6° 4	11°24	14°57	14°23	0°40	14°46	M17
T 18	17 45 34	27°50'45	22°16	14°28	25°52	17° 4	1°38	13°13	5°45	6° 6	11°23	14°56	14°20	0°46	14°R46	T 18
W19	17 49 31	28°48'48	5♈48	14°33	27° 6	17°14	1°36	13°21	5°48	6° 8	11°22	14°D56	14°17	0°53	14°46	W19
T 20	17 53 28	29°46'49	19°41	14°R33	28°20	17°22	1°34	13°28	5°52	6°10	11°21	14°R56	14°14	1° 0	14°46	T 20
F 21	17 57 24	0♋44'49	3♉57	14°28	29°34	17°30	1°33	13°36	5°55	6°12	11°20	14°55	14°10	1° 6	14°46	F 21
S 22	18 1 21	1°42'48	18°34	14°19	0♋48	17°38	1°32	13°44	5°59	6°14	11°19	14°52	14° 7	1°13	14°45	S 22
S 23	18 5 17	2°40'46	3♊29	14° 5	2° 2	17°44	1°31	13°51	6° 2	6°16	11°18	14°46	14° 4	1°20	14°45	S 23
M24	18 9 14	3°38'43	18°34	13°48	3°16	17°50	1°30	13°59	6° 6	6°17	11°17	14°37	14° 1	1°27	14°45	M24
T 25	18 13 10	4°36'38	3♋39	13°26	4°30	17°55	1°29	14° 6	6° 9	6°19	11°16	14°27	13°58	1°33	14°44	T 25
W26	18 17 7	5°34'32	18°35	13° 2	5°44	18° 0	1°29	14°14	6°13	6°21	11°16	14°16	13°55	1°40	14°44	W26
T 27	18 21 4	6°32'25	3♌13	12°34	6°58	18° 4	1°28	14°22	6°16	6°23	11°15	14° 6	13°51	1°47	14°43	T 27
F 28	18 25 0	7°30'16	17°26	12° 4	8°12	18° 7	1°D28	14°29	6°20	6°25	11°14	13°57	13°48	1°53	14°43	F 28
S 29	18 28 57	8°28'05	1♍10	11°32	9°26	18° 9	1°28	14°37	6°23	6°27	11°13	13°50	13°45	2° 0	14°42	S 29
S 30	18 32 53	9♋25'53	14♍25	10♋59	10♋39	18♒11	1♏29	14♋45	6♋27	6♌29	11♏13	13♎46	13♎42	2♐ 7	14♓41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n52	9n52	4s 8	25n29	2n19	19n56	0s57	18s30	1s53	10s55	1n23	21n39	1s 3	23n12	0n 8	17n55	0s45	1n24	17n21	6s23	5s56	16s12	0s 9	6n19	S 1
S 2	22 0	6 8	3 20	25 32	2 23	20 10	0 55	18 28	1 56	10 54	1 23	21 38	1 3	23 12	0 8	17 55	0 45	1 24	17 21	6 23	5 55	16 13	0 9	6 19	S 2
M 3	22 7	2 14	2 23	25 33	2 26	20 25	0 53	18 26	1 59	10 52	1 23	21 38	1 3	23 12	0 8	17 54	0 45	1 24	17 20	6 23	5 53	16 13	0 8	6 19	M 3
T 4	22 14	1s40	1 22	25 32	2 27	20 38	0 51	18 23	2 2	10 51	1 23	21 37	1 3	23 12	0 8	17 54	0 45	1 24	17 20	6 23	5 52	16 14	0 7	6 20	T 4
W 5	22 21	5 25	0 17	25 30	2 28	20 51	0 49	18 21	2 5	10 50	1 22	21 37	1 3	23 11	0 8	17 54	0 45	1 24	17 20	6 23	5 51	16 15	0 7	6 20	W 5
T 6	22 27	8 54	0n47	25 26	2 28	21 4	0 47	18 20	2 8	10 49	1 22	21 36	1 3	23 11	0 8	17 53	0 44	1 24	17 20	6 23	5 50	16 16	0 6	6 20	T 6
F 7	22 33	12 0	1 48	25 21	2 26	21 16	0 45	18 18	2 11	10 47	1 22	21 36	1 3	23 11	0 8	17 53	0 44	1 24	17 19	6 22	5 49	16 17	0 5	6 21	F 7
S 8	22 38	14 35	2 44	25 15	2 24	21 27	0 43	18 16	2 14	10 46	1 22	21 35	1 2	23 11	0 8	17 53	0 44	1 24	17 19	6 20	5 47	16 17	0 5	6 21	S 8
S 9	22 43	16 34	3 33	25 7	2 20	21 37	0 41	18 15	2 17	10 45	1 21	21 35	1 2	23 11	0 8	17 52	0 44	1 25	17 19	6 18	5 46	16 18	0 4	6 21	S 9
M10	22 47	17 51	4 13	24 59	2 16	21 48	0 38	18 14	2 20	10 44	1 21	21 34	1 2	23 11	0 8	17 52	0 44	1 25	17 18	6 14	5 45	16 19	0 4	6 22	M10
T 11	22 51	18 21	4 42	24 49	2 10	21 57	0 36	18 13	2 23	10 44	1 21	21 33	1 2	23 11	0 8	17 51	0 44	1 25	17 18	6 10	5 44	16 20	0 3	6 22	T 11
W12	22 55	18 2	4 59	24 39	2 4	22 6	0 34	18 12	2 26	10 43	1 21	21 33	1 2	23 11	0 8	17 51	0 44	1 25	17 18	6 5	5 42	16 20	0 3	6 22	W12
T 13	22 58	16 53	5 2	24 28	1 56	22 14	0 32	18 11	2 30	10 42	1 21	21 32	1 2	23 10	0 8	17 51	0 44	1 25	17 17	6 1	5 41	16 21	0 2	6 23	T 13
F 14	23 1	14 57	4 51	24 16	1 47	22 22	0 29	18 11	2 33	10 41	1 20	21 32	1 2	23 10	0 8	17 50	0 44	1 25	17 17	5 56	5 40	16 22	0 2	6 23	F 14
S 15	23 4	12 19	4 27	24 4	1 37	22 28	0 27	18 11	2 36	10 41	1 20	21 31	1 2	23 10	0 8	17 50	0 44	1 24	17 17	5 53	5 39	16 23	0 1	6 23	S 15
S 16	23 6	9 4	3 49	23 51	1 26	22 35	0 25	18 11	2 40	10 40	1 20	21 31	1 2	23 10	0 8	17 49	0 44	1 24	17 16	5 51	5 38	16 23	0 1	6 24	S 16
M17	23 7	5 19	2 58	23 38	1 14	22 40	0 23	18 11	2 43	10 40	1 20	21 30	1 1	23 10	0 8	17 49	0 44	1 24	17 16	5 49	5 36	16 24	0 1	6 24	M17
T 18	23 8	1 14	1 57	23 24	1 1	22 45	0 20	18 11	2 47	10 39	1 20	21 29	1 1	23 10	0 8	17 49	0 44	1 24	17 15	5 49	5 35	16 25	0 0	6 25	T 18
W19	23 9	3n 1	0 48	23 9	0 47	22 49	0 18	18 12	2 50	10 39	1 19	21 29	1 1	23 10	0 8	17 48	0 44	1 24	17 15	5 49	5 34	16 26	0n 0	6 25	W19
T 20	23 9	7 13	0s25	22 55	0 33	22 53	0 16	18 12	2 54	10 39	1 19	21 28	1 1	23 9	0 8	17 48	0 44	1 24	17 15	5 49	5 33	16 26	0 0	6 25	T 20
F 21	23 9	11 8	1 39	22 40	0 17	22 56	0 13	18 14	2 58	10 38	1 19	21 27	1 1	23 9	0 8	17 47	0 44	1 24	17 14	5 49	5 32	16 27	0 1	6 26	F 21
S 22	23 9	14 27	2 48	22 25	0 1	22 58	0 11	18 15	3 1	10 38	1 19	21 27	1 1	23 9	0 8	17 47	0 44	1 24	17 14	5 47	5 30	16 28	0 1	6 26	S 22
S 23	23 8	16 53	3 47	22 9	0s16	23 0	0 8	18 16	3 5	10 38	1 18	21 26	1 1	23 9	0 8	17 46	0 44	1 24	17 13	5 45	5 29	16 28	0 1	6 26	S 23
M24	23 6	18 10	4 31	21 54	0 33	23 1	0 6	18 18	3 9	10 38	1 18	21 25	1 1	23 9	0 8	17 46	0 44	1 23	17 13	5 42	5 28	16 29	0 1	6 27	M24
T 25	23 5	18 11	4 56	21 38	0 51	23 1	0 4	18 20	3 13	10 38	1 18	21 25	1 1	23 9	0 8	17 46	0 44	1 23	17 12	5 38	5 27	16 30	0 1	6 27	T 25
W26	23 2	16 55	5 0	21 23	1 9	23 1	0 1	18 22	3 16	10 38	1 18	21 24	1 1	23 9	0 8	17 45	0 44	1 23	17 12	5 34	5 25	16 31	0 2	6 27	W26
T 27	23 0	14 35	4 45	21 8	1 27	23 0	0n 1	18 25	3 20	10 38	1 17	21 23	1 1	23 8	0 8	17 45	0 44	1 23	17 12	5 30	5 24	16 31	0 2	6 28	T 27
F 28	22 57	11 25	4 12	20 53	1 45	22 58	0 4	18 28	3 24	10 38	1 17	21 23	1 0	23 8	0 8	17 44	0 44	1 23	17 11	5 26	5 23	16 32	0 2	6 28	F 28
S 29	22 53	7 44	3 25	20 38	2 2	22 55	0 6	18 31	3 28	10 38	1 17	21 22	1 0	23 8	0 8	17 44	0 44	1 22	17 11	5 24	5 22	16 33	0 2	6 28	S 29
S 30	22n49	3n46	2s29	20n24	2s19	22n52	0n 8	18s34	3s32	10s39	1n17	21n21	1s 0	23n 8	0n 8	17n43	0s44	1n22	17n10	5s22	5s21	16s33	0n 2	6n29	S 30

Julian Day Number = 3259246.5, Delta T = 04h25m35s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°46'45, Lahiri = 54°53'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 36 50	10♋23'40	27♍14	10°R26	11♋53	18♒12	1♏29	14♋53	6♋30	6♌31	11°R12	13°R45	13♎39	2♐13	14°R41	M 1
T 2	18 40 46	11°21'25	9♎41	9♋52	13° 7	18°R12	1°30	15° 0	6°34	6°34	11♏11	13♎44	13°36	2°20	14♓40	T 2
W 3	18 44 43	12°19'08	21°50	9°18	14°21	18°12	1°31	15° 8	6°37	6°36	11°11	13°44	13°32	2°27	14°39	W 3
T 4	18 48 39	13°16'51	3♏48	8°46	15°35	18°11	1°32	15°16	6°41	6°38	11°10	13°43	13°29	2°33	14°38	T 4
F 5	18 52 36	14°14'31	15°38	8°15	16°49	18° 9	1°33	15°23	6°44	6°40	11°10	13°41	13°26	2°40	14°37	F 5
S 6	18 56 33	15°12'11	27°27	7°46	18° 3	18° 6	1°34	15°31	6°48	6°42	11° 9	13°35	13°23	2°47	14°36	S 6
S 7	19 0 29	16° 9'49	9♐18	7°20	19°17	18° 2	1°36	15°39	6°51	6°44	11° 9	13°27	13°20	2°54	14°35	S 7
M 8	19 4 26	17° 7'26	21°14	6°57	20°30	17°58	1°37	15°47	6°55	6°46	11° 8	13°17	13°16	3° 0	14°33	M 8
T 9	19 8 22	18° 5'02	3♑18	6°37	21°44	17°53	1°39	15°54	6°58	6°48	11° 8	13° 4	13°13	3° 7	14°32	T 9
W10	19 12 19	19° 2'37	15°31	6°21	22°58	17°48	1°41	16° 2	7° 2	6°50	11° 7	12°51	13°10	3°14	14°31	W10
T 11	19 16 15	20° 0'11	27°54	6° 9	24°12	17°41	1°43	16°10	7° 5	6°53	11° 7	12°38	13° 7	3°20	14°29	T 11
F 12	19 20 12	20°57'44	10♒27	6° 1	25°26	17°34	1°46	16°17	7° 9	6°55	11° 7	12°26	13° 4	3°27	14°28	F 12
S 13	19 24 8	21°55'16	23°11	5°D57	26°39	17°26	1°48	16°25	7°12	6°57	11° 6	12°16	13° 1	3°34	14°27	S 13
S 14	19 28 5	22°52'47	6♓ 6	5°58	27°53	17°17	1°51	16°33	7°15	6°59	11° 6	12° 9	12°57	3°40	14°25	S 14
M15	19 32 2	23°50'18	19°13	6° 3	29° 7	17° 8	1°54	16°40	7°19	7° 1	11° 6	12° 5	12°54	3°47	14°23	M15
T 16	19 35 58	24°47'47	2♈33	6°13	0♌21	16°58	1°57	16°48	7°22	7° 3	11° 6	12° 4	12°51	3°54	14°22	T 16
W17	19 39 55	25°45'17	16° 8	6°27	1°35	16°47	2° 0	16°56	7°26	7° 6	11° 5	12°D 4	12°48	4° 0	14°20	W17
T 18	19 43 51	26°42'46	29°57	6°46	2°48	16°36	2° 4	17° 3	7°29	7° 8	11° 5	12°R 4	12°45	4° 7	14°18	T 18
F 19	19 47 48	27°40'14	14♉ 3	7° 9	4° 2	16°23	2° 7	17°11	7°32	7°10	11° 5	12° 3	12°42	4°14	14°17	F 19
S 20	19 51 44	28°37'42	28°25	7°36	5°16	16°11	2°11	17°19	7°36	7°12	11° 5	12° 0	12°38	4°21	14°15	S 20
S 21	19 55 41	29°35'10	13♊ 0	8° 9	6°30	15°57	2°15	17°26	7°39	7°14	11°D 5	11°55	12°35	4°27	14°13	S 21
M22	19 59 38	0♌32'37	27°43	8°45	7°43	15°43	2°19	17°34	7°42	7°17	11° 5	11°47	12°32	4°34	14°11	M22
T 23	20 3 34	1°30'04	12♋28	9°26	8°57	15°28	2°23	17°42	7°46	7°19	11° 5	11°37	12°29	4°41	14° 9	T 23
W24	20 7 31	2°27'31	27° 6	10°10	10°11	15°13	2°28	17°49	7°49	7°21	11° 5	11°27	12°26	4°47	14° 7	W24
T 25	20 11 27	3°24'56	11♌30	10°59	11°25	14°57	2°32	17°57	7°52	7°23	11° 5	11°17	12°22	4°54	14° 5	T 25
F 26	20 15 24	4°22'21	25°35	11°52	12°39	14°41	2°37	18° 4	7°55	7°26	11° 6	11° 9	12°19	5° 1	14° 3	F 26
S 27	20 19 20	5°19'46	9♍15	12°49	13°52	14°25	2°42	18°12	7°58	7°28	11° 6	11° 3	12°16	5° 7	14° 0	S 27
S 28	20 23 17	6°17'09	22°29	13°50	15° 6	14° 7	2°47	18°19	8° 2	7°30	11° 6	10°59	12°13	5°14	13°58	S 28
M29	20 27 13	7°14'32	5♎19	14°54	16°20	13°50	2°52	18°27	8° 5	7°32	11° 6	10°D57	12°10	5°21	13°56	M29
T 30	20 31 10	8°11'55	17°48	16° 3	17°33	13°32	2°57	18°34	8° 8	7°35	11° 6	10°57	12° 7	5°27	13°53	T 30
W31	20 35 7	9♌ 9'16	29♎59	17♋15	18♌47	13♒14	3♏ 3	18♋42	8♋11	7♌37	11♏ 7	10♎58	12♎ 3	5♐34	13♓51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n45	0s14	1s26	20n10	2s36	22n48	0n11	18s37	3s36	10s39	1n17	21n20	1s 0	23n 8	0n 8	17n43	0s44	1n22	17n10	5s22	5s19	16s34	0n 2	6n29
T 2	22 41	4 7	0 22	19 57	2 52	22 44	0 13	18 41	3 40	10 40	1 16	21 20	1 0	23 8	0 8	17 42	0 44	1 22	17 9	5 22	5 18	16 35	0 2	6 29
W 3	22 36	7 45	0n43	19 44	3 6	22 39	0 15	18 45	3 44	10 40	1 16	21 19	1 0	23 7	0 8	17 42	0 44	1 21	17 9	5 21	5 17	16 36	0 2	6 30
T 4	22 30	11 0	1 44	19 32	3 20	22 33	0 18	18 49	3 48	10 41	1 16	21 18	1 0	23 7	0 8	17 41	0 44	1 21	17 8	5 21	5 16	16 36	0 2	6 30
F 5	22 24	13 46	2 40	19 21	3 33	22 27	0 20	18 54	3 52	10 41	1 16	21 17	1 0	23 7	0 8	17 41	0 44	1 21	17 8	5 20	5 14	16 37	0 2	6 30
S 6	22 18	15 57	3 29	19 11	3 45	22 20	0 22	18 58	3 56	10 42	1 15	21 16	1 0	23 7	0 8	17 40	0 44	1 20	17 7	5 18	5 13	16 38	0 2	6 31
S 7	22 11	17 28	4 9	19 2	3 55	22 12	0 25	19 3	4 0	10 43	1 15	21 16	1 0	23 7	0 8	17 40	0 44	1 20	17 7	5 15	5 12	16 38	0 1	6 31
M 8	22 4	18 14	4 39	18 55	4 4	22 3	0 27	19 8	4 4	10 44	1 15	21 15	1 0	23 7	0 8	17 39	0 44	1 20	17 6	5 11	5 11	16 39	0 1	6 31
T 9	21 57	18 11	4 56	18 48	4 12	21 54	0 29	19 14	4 8	10 44	1 15	21 14	1 0	23 6	0 8	17 39	0 44	1 19	17 6	5 6	5 10	16 40	0 1	6 31
W10	21 49	17 18	5 0	18 42	4 18	21 45	0 32	19 19	4 12	10 45	1 14	21 13	1 0	23 6	0 8	17 38	0 44	1 19	17 5	5 1	5 8	16 40	0 1	6 32
T 11	21 41	15 36	4 50	18 38	4 23	21 34	0 34	19 25	4 16	10 46	1 14	21 12	0 59	23 6	0 8	17 38	0 44	1 19	17 5	4 56	5 7	16 41	0 1	6 32
F 12	21 33	13 9	4 26	18 34	4 27	21 24	0 36	19 31	4 20	10 47	1 14	21 12	0 59	23 6	0 8	17 37	0 44	1 18	17 4	4 51	5 6	16 42	0 0	6 32
S 13	21 24	10 2	3 48	18 32	4 30	21 12	0 38	19 38	4 24	10 48	1 14	21 11	0 59	23 6	0 8	17 37	0 44	1 18	17 4	4 48	5 5	16 42	0 0	6 33
S 14	21 14	6 24	2 58	18 31	4 31	21 0	0 40	19 44	4 28	10 50	1 13	21 10	0 59	23 6	0 8	17 36	0 44	1 17	17 3	4 45	5 3	16 43	0s 0	6 33
M15	21 5	2 24	1 58	18 31	4 31	20 47	0 43	19 51	4 32	10 51	1 13	21 9	0 59	23 5	0 8	17 36	0 44	1 17	17 3	4 43	5 2	16 44	0 1	6 33
T 16	20 55	1n46	0 50	18 32	4 29	20 34	0 45	19 57	4 36	10 52	1 13	21 8	0 59	23 5	0 8	17 35	0 44	1 17	17 2	4 43	5 1	16 44	0 1	6 33
W17	20 45	5 56	0s22	18 33	4 27	20 20	0 47	20 4	4 40	10 53	1 13	21 7	0 59	23 5	0 8	17 34	0 44	1 16	17 2	4 43	5 0	16 45	0 1	6 34
T 18	20 34	9 52	1 33	18 36	4 24	20 5	0 49	20 12	4 44	10 55	1 13	21 6	0 59	23 5	0 8	17 34	0 44	1 16	17 1	4 43	4 59	16 46	0 2	6 34
F 19	20 23	13 18	2 41	18 39	4 20	19 50	0 51	20 19	4 48	10 56	1 12	21 5	0 59	23 5	0 8	17 33	0 44	1 15	17 1	4 42	4 57	16 46	0 2	6 34
S 20	20 11	16 0	3 40	18 42	4 14	19 35	0 53	20 26	4 52	10 58	1 12	21 5	0 59	23 5	0 8	17 33	0 44	1 15	17 0	4 41	4 56	16 47	0 3	6 35
S 21	20 0	17 42	4 25	18 47	4 8	19 19	0 55	20 34	4 55	10 59	1 12	21 4	0 59	23 4	0 8	17 32	0 44	1 14	17 0	4 39	4 55	16 48	0 3	6 35
M22	19 48	18 15	4 53	18 51	4 1	19 2	0 57	20 42	4 59	11 1	1 12	21 3	0 59	23 4	0 8	17 32	0 44	1 14	16 59	4 36	4 54	16 48	0 4	6 35
T 23	19 35	17 34	5 2	18 56	3 54	18 45	0 58	20 49	5 3	11 2	1 11	21 2	0 59	23 4	0 8	17 31	0 44	1 13	16 59	4 33	4 52	16 49	0 4	6 35
W24	19 23	15 43	4 51	19 2	3 45	18 27	1 0	20 57	5 6	11 4	1 11	21 1	0 59	23 4	0 8	17 31	0 44	1 13	16 58	4 29	4 51	16 50	0 5	6 36
T 25	19 10	12 56	4 22	19 7	3 36	18 9	1 2	21 5	5 9	11 6	1 11	21 0	0 59	23 4	0 8	17 30	0 44	1 12	16 57	4 25	4 50	16 50	0 5	6 36
F 26	18 56	9 26	3 37	19 12	3 27	17 50	1 4	21 13	5 13	11 8	1 11	20 59	0 59	23 3	0 8	17 30	0 44	1 12	16 57	4 22	4 49	16 51	0 6	6 36
S 27	18 43	5 32	2 40	19 17	3 17	17 31	1 5	21 21	5 16	11 9	1 11	20 58	0 59	23 3	0 8	17 29	0 44	1 11	16 56	4 19	4 48	16 51	0 7	6 36
S 28	18 29	1 28	1 37	19 22	3 6	17 11	1 7	21 29	5 19	11 11	1 10	20 57	0 58	23 3	0 8	17 28	0 44	1 10	16 56	4 18	4 46	16 52	0 7	6 36
M29	18 15	2s33	0 30	19 26	2 55	16 51	1 9	21 37	5 22	11 13	1 10	20 56	0 58	23 3	0 8	17 28	0 44	1 10	16 55	4 17	4 45	16 53	0 8	6 37
T 30	18 0	6 20	0n37	19 30	2 44	16 30	1 10	21 45	5 25	11 15	1 10	20 55	0 58	23 3	0 8	17 27	0 44	1 9	16 55	4 17	4 44	16 53	0 9	6 37
W31	17n45	9s46	1n40	19n33	2s32	16n 9	1n12	21s52	5s27	11s17	1n10	20n54	0s58	23n 3	0n 8	17n27	0s43	1n 9	16n54	4s17	4s43	16s54	0s 9	6n37

Julian Day Number = 3259276.5, Delta T = 04h25m36s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°46'49, Lahiri = 54°53'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 3	10♌ 6'37	11♏59	18♋31	20♌ 1	12°R56	3♏ 8	18♋49	8♋14	7♌39	11♏ 7	10°R58	12♎ 0	5♐41	13°R49	T 1
F 2	20 43 0	11° 3'58	23°51	19°50	21°15	12♒38	3°14	18°56	8°17	7°41	11° 7	10♎57	11°57	5°48	13♓46	F 2
S 3	20 46 56	12° 1'18	5♐42	21°13	22°28	12°19	3°20	19° 4	8°20	7°44	11° 8	10°54	11°54	5°54	13°44	S 3
S 4	20 50 53	12°58'37	17°35	22°40	23°42	12° 0	3°26	19°11	8°23	7°46	11° 8	10°49	11°51	6° 1	13°41	S 4
M 5	20 54 49	13°55'56	29°36	24°10	24°56	11°41	3°32	19°18	8°26	7°48	11° 9	10°42	11°48	6° 8	13°39	M 5
T 6	20 58 46	14°53'15	11♑46	25°43	26° 9	11°23	3°38	19°26	8°29	7°50	11° 9	10°33	11°44	6°14	13°36	T 6
W 7	21 2 42	15°50'33	24° 9	27°20	27°23	11° 4	3°45	19°33	8°32	7°52	11°10	10°24	11°41	6°21	13°33	W 7
T 8	21 6 39	16°47'51	6♒46	29° 1	28°37	10°45	3°51	19°40	8°35	7°55	11°10	10°14	11°38	6°28	13°31	T 8
F 9	21 10 36	17°45'09	19°36	0♌45	29°50	10°27	3°58	19°47	8°38	7°57	11°11	10° 6	11°35	6°34	13°28	F 9
S 10	21 14 32	18°42'26	2♓40	2°31	1♍ 4	10° 8	4° 5	19°54	8°41	7°59	11°12	9°59	11°32	6°41	13°25	S 10
S 11	21 18 29	19°39'44	15°56	4°21	2°18	9°50	4°12	20° 1	8°44	8° 1	11°12	9°54	11°28	6°48	13°23	S 11
M12	21 22 25	20°37'01	29°24	6°14	3°31	9°32	4°19	20° 8	8°47	8° 4	11°13	9°52	11°25	6°54	13°20	M12
T 13	21 26 22	21°34'19	13♈ 2	8°10	4°45	9°14	4°26	20°15	8°50	8° 6	11°14	9°D51	11°22	7° 1	13°17	T 13
W14	21 30 18	22°31'37	26°50	10° 8	5°59	8°57	4°33	20°22	8°52	8° 8	11°14	9°52	11°19	7° 8	13°14	W14
T 15	21 34 15	23°28'55	10♉47	12° 8	7°12	8°40	4°41	20°29	8°55	8°10	11°15	9°53	11°16	7°15	13°11	T 15
F 16	21 38 11	24°26'14	24°53	14°11	8°26	8°23	4°48	20°36	8°58	8°12	11°16	9°R54	11°13	7°21	13° 8	F 16
S 17	21 42 8	25°23'33	9♊ 6	16°15	9°39	8° 7	4°56	20°43	9° 0	8°14	11°17	9°53	11° 9	7°28	13° 5	S 17
S 18	21 46 5	26°20'53	23°24	18°21	10°53	7°51	5° 4	20°50	9° 3	8°17	11°18	9°50	11° 6	7°35	13° 3	S 18
M19	21 50 1	27°18'13	7♋45	20°28	12° 7	7°36	5°12	20°56	9° 6	8°19	11°19	9°46	11° 3	7°41	13° 0	M19
T 20	21 53 58	28°15'34	22° 3	22°36	13°20	7°22	5°20	21° 3	9° 8	8°21	11°20	9°40	11° 0	7°48	12°57	T 20
W21	21 57 54	29°12'55	6♌15	24°44	14°34	7° 8	5°28	21°10	9°11	8°23	11°21	9°34	10°57	7°55	12°54	W21
T 22	22 1 51	0♍10'16	20°16	26°53	15°47	6°54	5°36	21°16	9°13	8°25	11°22	9°28	10°53	8° 1	12°51	T 22
F 23	22 5 47	1° 7'38	4♍ 0	29° 2	17° 1	6°42	5°45	21°23	9°16	8°27	11°23	9°23	10°50	8° 8	12°48	F 23
S 24	22 9 44	2° 5'00	17°25	1♍10	18°15	6°30	5°53	21°30	9°18	8°29	11°24	9°19	10°47	8°15	12°44	S 24
S 25	22 13 40	3° 2'22	0♎31	3°18	19°28	6°18	6° 2	21°36	9°21	8°31	11°25	9°17	10°44	8°22	12°41	S 25
M26	22 17 37	3°59'44	13°16	5°26	20°42	6° 8	6°11	21°42	9°23	8°33	11°26	9°D17	10°41	8°28	12°38	M26
T 27	22 21 34	4°57'07	25°42	7°32	21°55	5°58	6°20	21°49	9°25	8°35	11°27	9°18	10°38	8°35	12°35	T 27
W28	22 25 30	5°54'30	7♏54	9°37	23° 9	5°49	6°29	21°55	9°28	8°38	11°29	9°20	10°34	8°42	12°32	W28
T 29	22 29 27	6°51'53	19°54	11°41	24°22	5°41	6°38	22° 1	9°30	8°40	11°30	9°21	10°31	8°48	12°29	T 29
F 30	22 33 23	7°49'16	1♐48	13°44	25°36	5°34	6°47	22° 8	9°32	8°42	11°31	9°22	10°28	8°55	12°26	F 30
S 31	22 37 20	8♍46'40	13♐40	15♍45	26♍49	5♒27	6♏56	22♋14	9♋34	8♌44	11♏32	9°R22	10♎25	9♐ 2	12♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	12s44	2n38	19n35	2s20	15n48	1n13	22s 0	5s30	11s19	1n 9	20n53	0s58	23n 2	0n 8	17n26	0s43	1n 8	16n54	4s17	4s41	16s55	0s10	6n37
F 2	17 15	15 8	3 29	19 37	2 7	15 26	1 14	22 8	5 32	11 21	1 9	20 52	0 58	23 2	0 8	17 26	0 43	1 7	16 53	4 17	4 40	16 55	0 11	6 37
S 3	16 59	16 54	4 10	19 37	1 55	15 3	1 16	22 15	5 35	11 24	1 9	20 51	0 58	23 2	0 8	17 25	0 43	1 7	16 53	4 16	4 39	16 56	0 12	6 38
S 4	16 43	17 55	4 41	19 36	1 42	14 41	1 17	22 23	5 37	11 26	1 9	20 50	0 58	23 2	0 8	17 25	0 43	1 6	16 52	4 14	4 38	16 56	0 12	6 38
M 5	16 27	18 10	5 0	19 34	1 29	14 17	1 18	22 30	5 39	11 28	1 9	20 49	0 58	23 2	0 8	17 24	0 43	1 6	16 52	4 11	4 37	16 57	0 13	6 38
T 6	16 11	17 34	5 5	19 30	1 16	13 54	1 19	22 37	5 41	11 30	1 8	20 48	0 58	23 2	0 8	17 23	0 43	1 5	16 51	4 8	4 35	16 58	0 14	6 38
W 7	15 54	16 9	4 57	19 24	1 4	13 30	1 21	22 44	5 42	11 33	1 8	20 47	0 58	23 1	0 8	17 23	0 43	1 4	16 51	4 4	4 34	16 58	0 15	6 38
T 8	15 37	13 56	4 34	19 17	0 51	13 6	1 22	22 51	5 44	11 35	1 8	20 47	0 58	23 1	0 8	17 22	0 43	1 4	16 50	4 0	4 33	16 59	0 16	6 38
F 9	15 20	11 1	3 56	19 8	0 38	12 41	1 23	22 57	5 45	11 38	1 8	20 46	0 58	23 1	0 8	17 22	0 43	1 3	16 49	3 57	4 32	16 59	0 17	6 38
S 10	15 2	7 30	3 6	18 57	0 26	12 16	1 24	23 3	5 47	11 40	1 8	20 45	0 58	23 1	0 8	17 21	0 43	1 2	16 49	3 54	4 30	17 0	0 17	6 39
S 11	14 45	3 33	2 5	18 44	0 13	11 51	1 24	23 9	5 48	11 43	1 7	20 44	0 58	23 1	0 8	17 21	0 43	1 1	16 48	3 53	4 29	17 1	0 18	6 39
M12	14 27	0n37	0 56	18 28	0 1	11 25	1 25	23 15	5 49	11 45	1 7	20 43	0 58	23 0	0 8	17 20	0 43	1 1	16 48	3 52	4 28	17 1	0 19	6 39
T 13	14 9	4 49	0s17	18 10	0n10	11 0	1 26	23 21	5 49	11 48	1 7	20 42	0 58	23 0	0 8	17 20	0 43	1 0	16 47	3 52	4 27	17 2	0 20	6 39
W14	13 50	8 49	1 30	17 50	0 21	10 33	1 27	23 26	5 50	11 50	1 7	20 41	0 58	23 0	0 8	17 19	0 43	0 59	16 47	3 52	4 25	17 2	0 21	6 39
T 15	13 32	12 22	2 39	17 28	0 32	10 7	1 27	23 31	5 51	11 53	1 7	20 40	0 58	23 0	0 8	17 18	0 43	0 59	16 46	3 52	4 24	17 3	0 22	6 39
F 16	13 13	15 13	3 39	17 3	0 42	9 40	1 28	23 36	5 51	11 56	1 6	20 39	0 58	23 0	0 8	17 18	0 43	0 58	16 46	3 52	4 23	17 3	0 23	6 39
S 17	12 54	17 10	4 26	16 36	0 51	9 13	1 28	23 40	5 51	11 58	1 6	20 38	0 58	23 0	0 8	17 17	0 43	0 57	16 45	3 52	4 22	17 4	0 24	6 39
S 18	12 35	18 3	4 57	16 6	1 0	8 46	1 29	23 44	5 51	12 1	1 6	20 37	0 58	22 59	0 8	17 17	0 43	0 56	16 45	3 51	4 21	17 5	0 25	6 39
M19	12 16	17 47	5 9	15 35	1 8	8 19	1 29	23 48	5 51	12 4	1 6	20 36	0 58	22 59	0 9	17 16	0 43	0 56	16 44	3 49	4 19	17 5	0 26	6 39
T 20	11 56	16 24	5 2	15 1	1 15	7 51	1 29	23 52	5 51	12 7	1 6	20 35	0 58	22 59	0 9	17 16	0 43	0 55	16 44	3 47	4 18	17 6	0 27	6 39
W21	11 37	14 1	4 37	14 25	1 22	7 23	1 30	23 55	5 50	12 10	1 5	20 34	0 58	22 59	0 9	17 15	0 43	0 54	16 43	3 45	4 17	17 6	0 29	6 39
T 22	11 17	10 50	3 55	13 47	1 28	6 55	1 30	23 58	5 50	12 12	1 5	20 33	0 58	22 59	0 9	17 15	0 43	0 53	16 43	3 42	4 16	17 7	0 30	6 40
F 23	10 57	7 7	3 0	13 7	1 33	6 27	1 30	24 0	5 49	12 15	1 5	20 32	0 58	22 59	0 9	17 14	0 43	0 53	16 42	3 40	4 14	17 7	0 31	6 40
S 24	10 37	3 7	1 56	12 26	1 37	5 59	1 30	24 3	5 48	12 18	1 5	20 31	0 58	22 59	0 9	17 14	0 43	0 52	16 42	3 39	4 13	17 8	0 32	6 40
S 25	10 16	0s56	0 48	11 44	1 40	5 30	1 30	24 5	5 47	12 21	1 5	20 30	0 58	22 58	0 9	17 13	0 43	0 51	16 41	3 38	4 12	17 8	0 33	6 40
M26	9 56	4 50	0n22	11 0	1 42	5 1	1 30	24 6	5 46	12 24	1 5	20 29	0 58	22 58	0 9	17 13	0 43	0 50	16 41	3 38	4 11	17 9	0 34	6 40
T 27	9 35	8 27	1 28	10 15	1 44	4 32	1 29	24 8	5 45	12 27	1 4	20 28	0 58	22 58	0 9	17 12	0 43	0 50	16 40	3 39	4 9	17 10	0 35	6 40
W28	9 14	11 36	2 30	9 29	1 45	4 4	1 29	24 9	5 44	12 30	1 4	20 27	0 58	22 58	0 9	17 11	0 43	0 49	16 40	3 39	4 8	17 10	0 36	6 40
T 29	8 53	14 14	3 24	8 43	1 45	3 34	1 29	24 9	5 42	12 33	1 4	20 26	0 58	22 58	0 9	17 11	0 43	0 48	16 39	3 40	4 7	17 11	0 38	6 40
F 30	8 32	16 13	4 9	7 56	1 44	3 5	1 28	24 10	5 41	12 37	1 4	20 25	0 58	22 58	0 9	17 10	0 43	0 47	16 39	3 40	4 6	17 11	0 39	6 40
S 31	8n11	17s30	4n42	7n 8	1n43	2n36	1n28	24s10	5s39	12s40	1n 4	20n24	0s58	22n58	0n 9	17n10	0s43	0n46	16n38	3s40	4s 5	17s12	0s40	6n39

Julian Day Number = 3259307.5, Delta T = 04h25m37s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°46'54, Lahiri = 54°53'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 16	9♍44'04	25♐35	17♍45	28♍ 3	5°R22	7♏ 6	22♋20	9♋36	8♌46	11♏34	9°R21	10♎22	9♐ 8	12°R20	S 1
M 2	22 45 13	10°41'28	7♑38	19°43	29°16	5♒17	7°15	22°26	9°38	8°48	11°35	9♎19	10°19	9°15	12♓17	M 2
T 3	22 49 9	11°38'53	19°52	21°39	0♎30	5°13	7°25	22°32	9°40	8°49	11°36	9°15	10°15	9°22	12°13	T 3
W 4	22 53 6	12°36'18	2♒22	23°34	1°43	5° 9	7°34	22°38	9°42	8°51	11°38	9°11	10°12	9°29	12°10	W 4
T 5	22 57 2	13°33'44	15° 8	25°28	2°56	5° 7	7°44	22°43	9°44	8°53	11°39	9° 7	10° 9	9°35	12° 7	T 5
F 6	23 0 59	14°31'10	28°13	27°19	4°10	5° 6	7°54	22°49	9°46	8°55	11°41	9° 4	10° 6	9°42	12° 4	F 6
S 7	23 4 56	15°28'37	11♓35	29° 9	5°23	5°D 5	8° 4	22°55	9°48	8°57	11°42	9° 1	10° 3	9°49	12° 1	S 7
S 8	23 8 52	16°26'04	25°14	0♎58	6°37	5° 5	8°14	23° 1	9°50	8°59	11°44	8°59	9°59	9°55	11°58	S 8
M 9	23 12 49	17°23'33	9♈ 7	2°44	7°50	5° 6	8°24	23° 6	9°52	9° 1	11°45	8°D59	9°56	10° 2	11°55	M 9
T 10	23 16 45	18°21'02	23°11	4°29	9° 3	5° 8	8°34	23°12	9°54	9° 3	11°47	8°59	9°53	10° 9	11°52	T 10
W11	23 20 42	19°18'32	7♉22	6°13	10°17	5°11	8°44	23°17	9°55	9° 5	11°48	9° 0	9°50	10°15	11°49	W11
T 12	23 24 38	20°16'04	21°38	7°55	11°30	5°14	8°55	23°23	9°57	9° 6	11°50	9° 1	9°47	10°22	11°46	T 12
F 13	23 28 35	21°13'37	5♊54	9°35	12°43	5°19	9° 5	23°28	9°59	9° 8	11°51	9° 2	9°44	10°29	11°42	F 13
S 14	23 32 31	22°11'11	20° 9	11°14	13°57	5°24	9°15	23°33	10° 0	9°10	11°53	9°R 3	9°40	10°36	11°39	S 14
S 15	23 36 28	23° 8'46	4♋20	12°51	15°10	5°30	9°26	23°38	10° 2	9°12	11°55	9° 3	9°37	10°42	11°36	S 15
M16	23 40 25	24° 6'22	18°24	14°27	16°23	5°37	9°37	23°43	10° 3	9°13	11°56	9° 2	9°34	10°49	11°33	M16
T 17	23 44 21	25° 4'00	2♌20	16° 1	17°36	5°44	9°47	23°48	10° 5	9°15	11°58	9° 0	9°31	10°56	11°30	T 17
W18	23 48 18	26° 1'39	16° 5	17°34	18°50	5°53	9°58	23°53	10° 6	9°17	12° 0	8°59	9°28	11° 2	11°27	W18
T 19	23 52 14	26°59'19	29°38	19° 5	20° 3	6° 2	10° 9	23°58	10° 8	9°18	12° 2	8°57	9°25	11° 9	11°24	T 19
F 20	23 56 11	27°57'01	12♍58	20°34	21°16	6°12	10°20	24° 3	10° 9	9°20	12° 4	8°56	9°21	11°16	11°21	F 20
S 21	0 0 7	28°54'43	26° 2	22° 2	22°29	6°22	10°31	24° 8	10°10	9°22	12° 5	8°55	9°18	11°23	11°19	S 21
S 22	0 4 4	29°52'27	8♎51	23°28	23°43	6°34	10°42	24°12	10°11	9°23	12° 7	8°D55	9°15	11°29	11°16	S 22
M23	0 8 0	0♎50'12	21°25	24°53	24°56	6°46	10°53	24°17	10°12	9°25	12° 9	8°55	9°12	11°36	11°13	M23
T 24	0 11 57	1°47'58	3♏44	26°16	26° 9	6°59	11° 5	24°21	10°14	9°26	12°11	8°55	9° 9	11°43	11°10	T 24
W25	0 15 53	2°45'45	15°52	27°37	27°22	7°12	11°16	24°26	10°15	9°28	12°13	8°56	9° 5	11°49	11° 7	W25
T 26	0 19 50	3°43'33	27°51	28°57	28°35	7°27	11°27	24°30	10°16	9°29	12°15	8°57	9° 2	11°56	11° 4	T 26
F 27	0 23 47	4°41'22	9♐45	0♏15	29°48	7°42	11°39	24°34	10°17	9°31	12°17	8°57	8°59	12° 3	11° 2	F 27
S 28	0 27 43	5°39'13	21°36	1°31	1♏ 1	7°57	11°50	24°38	10°18	9°32	12°19	8°57	8°56	12° 9	10°59	S 28
S 29	0 31 40	6°37'04	3♑31	2°46	2°15	8°14	12° 2	24°42	10°18	9°33	12°21	8°R58	8°53	12°16	10°56	S 29
M30	0 35 36	7♎34'56	15♑33	3♏58	3♏28	8♒31	12♏13	24♋46	10♋19	9♌35	12♏23	8♎58	8♎50	12♐23	10♓53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n50	18s 1	5n 4	6n21	1n41	2n 7	1n27	24s 9	5s37	12s43	1n 4	20n23	0s58	22n57	0n 9	17n 9	0s43	0n46	16n38	3s40	4s 3	17s12	0s41	6n39
M 2	7 28	17 44	5 13	5 32	1 39	1 37	1 27	24 9	5 36	12 46	1 3	20 22	0 58	22 57	0 9	17 9	0 43	0 45	16 38	3 39	4 2	17 13	0 42	6 39
T 3	7 7	16 37	5 8	4 44	1 36	1 8	1 26	24 8	5 34	12 49	1 3	20 21	0 58	22 57	0 9	17 8	0 43	0 44	16 37	3 38	4 1	17 13	0 44	6 39
W 4	6 45	14 43	4 48	3 56	1 32	0 38	1 25	24 7	5 32	12 52	1 3	20 20	0 58	22 57	0 9	17 8	0 43	0 43	16 37	3 36	4 0	17 14	0 45	6 39
T 5	6 23	12 3	4 14	3 8	1 28	0 8	1 25	24 5	5 30	12 56	1 3	20 19	0 58	22 57	0 9	17 7	0 43	0 42	16 36	3 34	3 58	17 14	0 46	6 39
F 6	6 1	8 44	3 26	2 20	1 23	0s21	1 24	24 4	5 28	12 59	1 3	20 18	0 58	22 57	0 9	17 7	0 43	0 41	16 36	3 33	3 57	17 15	0 47	6 39
S 7	5 40	4 54	2 25	1 32	1 18	0 51	1 23	24 2	5 25	13 2	1 3	20 17	0 58	22 57	0 9	17 6	0 43	0 41	16 35	3 32	3 56	17 15	0 49	6 39
S 8	5 18	0 43	1 15	0 44	1 13	1 20	1 22	24 0	5 23	13 6	1 3	20 16	0 58	22 57	0 9	17 6	0 43	0 40	16 35	3 31	3 55	17 16	0 50	6 39
M 9	4 55	3n34	0s 1	0s 3	1 7	1 50	1 21	23 57	5 21	13 9	1 2	20 15	0 58	22 56	0 9	17 5	0 43	0 39	16 35	3 31	3 53	17 16	0 51	6 39
T 10	4 33	7 42	1 18	0 50	1 0	2 20	1 20	23 54	5 18	13 12	1 2	20 15	0 58	22 56	0 9	17 5	0 43	0 38	16 34	3 31	3 52	17 17	0 52	6 39
W11	4 11	11 26	2 30	1 37	0 54	2 49	1 18	23 51	5 16	13 16	1 2	20 14	0 58	22 56	0 9	17 4	0 43	0 37	16 34	3 32	3 51	17 17	0 54	6 39
T 12	3 49	14 30	3 34	2 23	0 47	3 19	1 17	23 48	5 14	13 19	1 2	20 13	0 58	22 56	0 9	17 4	0 43	0 36	16 33	3 32	3 50	17 18	0 55	6 38
F 13	3 26	16 41	4 25	3 9	0 40	3 48	1 16	23 45	5 11	13 22	1 2	20 12	0 58	22 56	0 9	17 4	0 44	0 36	16 33	3 33	3 49	17 18	0 56	6 38
S 14	3 4	17 49	4 59	3 54	0 32	4 18	1 14	23 41	5 9	13 26	1 2	20 11	0 58	22 56	0 9	17 3	0 44	0 35	16 32	3 33	3 47	17 19	0 57	6 38
S 15	2 41	17 50	5 15	4 38	0 25	4 47	1 13	23 37	5 6	13 29	1 2	20 10	0 58	22 56	0 9	17 3	0 44	0 34	16 32	3 33	3 46	17 19	0 59	6 38
M16	2 19	16 46	5 12	5 22	0 17	5 16	1 11	23 33	5 3	13 33	1 1	20 9	0 58	22 56	0 9	17 2	0 44	0 33	16 32	3 32	3 45	17 20	1 0	6 38
T 17	1 56	14 41	4 50	6 6	0 9	5 45	1 10	23 28	5 1	13 36	1 1	20 8	0 58	22 56	0 9	17 2	0 44	0 32	16 31	3 32	3 44	17 20	1 1	6 38
W18	1 34	11 48	4 12	6 49	0 0	6 14	1 8	23 24	4 58	13 40	1 1	20 8	0 58	22 55	0 9	17 1	0 44	0 31	16 31	3 31	3 42	17 21	1 2	6 37
T 19	1 11	8 20	3 21	7 31	0s 8	6 43	1 6	23 19	4 55	13 43	1 1	20 7	0 58	22 55	0 9	17 1	0 44	0 31	16 31	3 30	3 41	17 21	1 4	6 37
F 20	0 48	4 28	2 19	8 12	0 17	7 12	1 4	23 14	4 53	13 47	1 1	20 6	0 58	22 55	0 9	17 0	0 44	0 30	16 30	3 30	3 40	17 22	1 5	6 37
S 21	0 26	0 28	1 11	8 53	0 26	7 41	1 3	23 8	4 50	13 50	1 1	20 5	0 58	22 55	0 9	17 0	0 44	0 29	16 30	3 30	3 39	17 22	1 6	6 37
S 22	0 3	3s28	0 0	9 33	0 35	8 9	1 1	23 3	4 47	13 54	1 1	20 4	0 58	22 55	0 9	17 0	0 44	0 28	16 30	3 30	3 37	17 23	1 8	6 37
M23	0s20	7 11	1n 9	10 12	0 44	8 38	0 59	22 57	4 44	13 57	1 1	20 3	0 58	22 55	0 9	16 59	0 44	0 27	16 29	3 30	3 36	17 23	1 9	6 36
T 24	0 42	10 31	2 13	10 50	0 53	9 6	0 57	22 51	4 42	14 1	1 0	20 3	0 58	22 55	0 9	16 59	0 44	0 26	16 29	3 30	3 35	17 24	1 10	6 36
W25	1 5	13 21	3 11	11 28	1 2	9 34	0 55	22 45	4 39	14 4	1 0	20 2	0 58	22 55	0 9	16 58	0 44	0 26	16 29	3 30	3 34	17 24	1 11	6 36
T 26	1 28	15 33	3 59	12 5	1 11	10 2	0 53	22 38	4 36	14 8	1 0	20 1	0 58	22 55	0 9	16 58	0 44	0 25	16 28	3 30	3 32	17 24	1 13	6 36
F 27	1 51	17 5	4 37	12 41	1 20	10 29	0 50	22 32	4 33	14 12	1 0	20 0	0 58	22 55	0 9	16 58	0 44	0 24	16 28	3 30	3 31	17 25	1 14	6 35
S 28	2 13	17 51	5 3	13 16	1 29	10 56	0 48	22 25	4 30	14 15	1 0	20 0	0 58	22 55	0 9	16 57	0 44	0 23	16 28	3 31	3 30	17 25	1 15	6 35
S 29	2 36	17 51	5 16	13 50	1 38	11 23	0 46	22 18	4 27	14 19	1 0	19 59	0 58	22 55	0 9	16 57	0 44	0 22	16 27	3 31	3 29	17 26	1 16	6 35
M30	2s58	17s 2	5n15	14s23	1s48	11s50	0n43	22s11	4s25	14s22	1n 0	19n58	0s58	22n55	0n 9	16n56	0s44	0n21	16n27	3s31	3s28	17s26	1s18	6n35

Julian Day Number = 3259338.5, Delta T = 04h25m39s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°46'58, Lahiri = 54°53'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 39 33	8♎32'50	27♉47	5♏ 9	4♏41	8♒48	12♏25	24♋50	10♋20	9♌36	12♏25	8°D57	8♎46	12♐30	10°R51	T 1
W 2	0 43 29	9°30'45	10♒17	6°17	5°54	9° 7	12°37	24°54	10°21	9°37	12°27	8♎58	8°43	12°36	10♓48	W 2
T 3	0 47 26	10°28'40	23° 7	7°23	7° 7	9°26	12°49	24°58	10°21	9°39	12°29	8°58	8°40	12°43	10°46	T 3
F 4	0 51 22	11°26'37	6♓19	8°27	8°20	9°45	13° 0	25° 1	10°22	9°40	12°31	8°58	8°37	12°50	10°43	F 4
S 5	0 55 19	12°24'35	19°53	9°29	9°33	10° 5	13°12	25° 5	10°23	9°41	12°33	8°58	8°34	12°56	10°41	S 5
S 6	0 59 16	13°22'35	3♈50	10°28	10°45	10°26	13°24	25° 8	10°23	9°43	12°35	8°R58	8°30	13° 3	10°38	S 6
M 7	1 3 12	14°20'36	18° 6	11°24	11°58	10°47	13°36	25°11	10°24	9°44	12°37	8°58	8°27	13°10	10°36	M 7
T 8	1 7 9	15°18'38	2♉36	12°17	13°11	11° 9	13°48	25°15	10°24	9°45	12°39	8°58	8°24	13°17	10°33	T 8
W 9	1 11 5	16°16'42	17°15	13° 8	14°24	11°31	14° 0	25°18	10°24	9°46	12°41	8°57	8°21	13°23	10°31	W 9
T 10	1 15 2	17°14'48	1♊56	13°55	15°37	11°54	14°12	25°21	10°25	9°47	12°43	8°56	8°18	13°30	10°29	T 10
F 11	1 18 58	18°12'56	16°33	14°39	16°50	12°17	14°25	25°24	10°25	9°48	12°46	8°55	8°15	13°37	10°26	F 11
S 12	1 22 55	19°11'05	1♋ 0	15°19	18° 3	12°41	14°37	25°26	10°25	9°49	12°48	8°55	8°11	13°43	10°24	S 12
S 13	1 26 51	20° 9'17	15°14	15°56	19°15	13° 5	14°49	25°29	10°25	9°50	12°50	8°D54	8° 8	13°50	10°22	S 13
M14	1 30 48	21° 7'30	29°12	16°28	20°28	13°30	15° 1	25°32	10°25	9°51	12°52	8°54	8° 5	13°57	10°20	M14
T 15	1 34 44	22° 5'45	12♌54	16°55	21°41	13°55	15°14	25°34	10°26	9°52	12°54	8°55	8° 2	14° 4	10°18	T 15
W16	1 38 41	23° 4'02	26°20	17°18	22°54	14°21	15°26	25°37	10°R26	9°53	12°57	8°56	7°59	14°10	10°16	W16
T 17	1 42 38	24° 2'21	9♍30	17°36	24° 6	14°47	15°39	25°39	10°26	9°54	12°59	8°57	7°56	14°17	10°14	T 17
F 18	1 46 34	25° 0'42	22°25	17°48	25°19	15°14	15°51	25°41	10°25	9°55	13° 1	8°58	7°52	14°24	10°12	F 18
S 19	1 50 31	25°59'04	5♎ 8	17°55	26°32	15°41	16° 3	25°44	10°25	9°56	13° 3	8°R59	7°49	14°30	10°10	S 19
S 20	1 54 27	26°57'29	17°39	17°R55	27°44	16° 8	16°16	25°46	10°25	9°56	13° 6	8°59	7°46	14°37	10° 8	S 20
M21	1 58 24	27°55'55	29°58	17°49	28°57	16°36	16°29	25°48	10°25	9°57	13° 8	8°57	7°43	14°44	10° 7	M21
T 22	2 2 20	28°54'23	12♏ 8	17°36	0♐10	17° 5	16°41	25°49	10°25	9°58	13°10	8°55	7°40	14°50	10° 5	T 22
W23	2 6 17	29°52'53	24°10	17°17	1°22	17°34	16°54	25°51	10°24	9°59	13°12	8°52	7°36	14°57	10° 3	W23
T 24	2 10 13	0♏51'24	6♐ 6	16°50	2°35	18° 3	17° 6	25°53	10°24	9°59	13°15	8°49	7°33	15° 4	10° 2	T 24
F 25	2 14 10	1°49'57	17°58	16°17	3°47	18°32	17°19	25°54	10°23	10° 0	13°17	8°45	7°30	15°11	10° 0	F 25
S 26	2 18 7	2°48'32	29°49	15°36	5° 0	19° 2	17°32	25°56	10°23	10° 1	13°19	8°41	7°27	15°17	9°59	S 26
S 27	2 22 3	3°47'08	11♉42	14°49	6°12	19°33	17°44	25°57	10°22	10° 1	13°22	8°39	7°24	15°24	9°57	S 27
M28	2 26 0	4°45'46	23°42	13°56	7°25	20° 3	17°57	25°58	10°22	10° 2	13°24	8°37	7°21	15°31	9°56	M28
T 29	2 29 56	5°44'25	5♒53	12°58	8°37	20°34	18°10	25°59	10°21	10° 2	13°26	8°D36	7°17	15°37	9°54	T 29
W30	2 33 53	6°43'06	18°19	11°56	9°50	21° 6	18°23	26° 0	10°20	10° 3	13°29	8°37	7°14	15°44	9°53	W30
T 31	2 37 49	7♏41'49	1♓ 5	10♏51	11♐ 2	21♒37	18♏35	26♋ 1	10♋20	10♌ 3	13♏31	8♎38	7♎11	15♐51	9♓52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s21	15s27	5n 0	14s55	1s57	12s17	0n41	22s 3	4s22	14s26	1n 0	19n58	0s58	22n55	0n 9	16n56	0s44	0n21	16n27	3s31	3s26	17s27	1s19	6n34
W 2	3 44	13 6	4 31	15 26	2 6	12 43	0 39	21 56	4 19	14 30	1 0	19 57	0 58	22 55	0 9	16 56	0 44	0 20	16 27	3 31	3 25	17 27	1 20	6 34
T 3	4 6	10 3	3 48	15 56	2 15	13 9	0 36	21 48	4 16	14 33	1 0	19 56	0 58	22 55	0 9	16 55	0 44	0 19	16 26	3 31	3 24	17 28	1 21	6 34
F 4	4 28	6 26	2 51	16 25	2 24	13 35	0 34	21 40	4 13	14 37	0 59	19 56	0 58	22 55	0 9	16 55	0 44	0 18	16 26	3 31	3 23	17 28	1 22	6 34
S 5	4 51	2 22	1 44	16 53	2 32	14 0	0 31	21 32	4 10	14 40	0 59	19 55	0 58	22 55	0 9	16 55	0 44	0 17	16 26	3 31	3 21	17 28	1 24	6 33
S 6	5 13	1n57	0 28	17 20	2 41	14 25	0 28	21 23	4 8	14 44	0 59	19 54	0 58	22 55	0 9	16 54	0 44	0 16	16 26	3 31	3 20	17 29	1 25	6 33
M 7	5 35	6 14	0s50	17 45	2 49	14 50	0 26	21 15	4 5	14 48	0 59	19 54	0 58	22 54	0 9	16 54	0 44	0 16	16 25	3 31	3 19	17 29	1 26	6 33
T 8	5 58	10 14	2 7	18 10	2 57	15 15	0 23	21 6	4 2	14 51	0 59	19 53	0 58	22 54	0 9	16 54	0 44	0 15	16 25	3 31	3 18	17 30	1 27	6 32
W 9	6 20	13 38	3 17	18 32	3 5	15 39	0 20	20 57	3 59	14 55	0 59	19 53	0 58	22 54	0 9	16 53	0 44	0 14	16 25	3 31	3 16	17 30	1 28	6 32
T 10	6 42	16 10	4 13	18 54	3 13	16 2	0 18	20 48	3 56	14 59	0 59	19 52	0 58	22 54	0 9	16 53	0 44	0 13	16 25	3 30	3 15	17 31	1 29	6 32
F 11	7 4	17 38	4 53	19 14	3 20	16 26	0 15	20 39	3 54	15 2	0 59	19 51	0 58	22 54	0 9	16 53	0 44	0 12	16 24	3 30	3 14	17 31	1 31	6 31
S 12	7 25	17 55	5 14	19 32	3 27	16 49	0 12	20 30	3 51	15 6	0 59	19 51	0 58	22 54	0 9	16 52	0 44	0 12	16 24	3 29	3 13	17 31	1 32	6 31
S 13	7 47	17 5	5 15	19 49	3 33	17 11	0 9	20 20	3 48	15 9	0 59	19 50	0 58	22 54	0 9	16 52	0 44	0 11	16 24	3 29	3 11	17 32	1 33	6 31
M14	8 9	15 13	4 57	20 4	3 39	17 33	0 6	20 10	3 45	15 13	0 59	19 50	0 58	22 54	0 9	16 52	0 44	0 10	16 24	3 29	3 10	17 32	1 34	6 30
T 15	8 30	12 32	4 23	20 17	3 45	17 55	0 3	20 0	3 42	15 17	0 58	19 49	0 58	22 54	0 9	16 52	0 44	0 9	16 24	3 30	3 9	17 33	1 35	6 30
W16	8 52	9 13	3 35	20 28	3 50	18 16	0 0	19 50	3 40	15 20	0 58	19 49	0 58	22 54	0 9	16 51	0 44	0 9	16 24	3 30	3 8	17 33	1 36	6 30
T 17	9 13	5 30	2 36	20 37	3 54	18 37	0s 3	19 40	3 37	15 24	0 58	19 49	0 58	22 55	0 9	16 51	0 44	0 8	16 23	3 30	3 6	17 33	1 37	6 29
F 18	9 34	1 35	1 30	20 44	3 57	18 57	0 6	19 29	3 34	15 27	0 58	19 48	0 58	22 55	0 9	16 51	0 44	0 7	16 23	3 31	3 5	17 34	1 38	6 29
S 19	9 55	2s21	0 21	20 48	3 59	19 17	0 9	19 19	3 31	15 31	0 58	19 48	0 58	22 55	0 10	16 51	0 44	0 6	16 23	3 31	3 4	17 34	1 39	6 28
S 20	10 16	6 7	0n48	20 49	4 1	19 37	0 12	19 8	3 29	15 35	0 58	19 47	0 58	22 55	0 10	16 50	0 44	0 5	16 23	3 31	3 3	17 35	1 40	6 28
M21	10 37	9 33	1 53	20 48	4 1	19 56	0 15	18 57	3 26	15 38	0 58	19 47	0 58	22 55	0 10	16 50	0 44	0 5	16 23	3 31	3 2	17 35	1 41	6 28
T 22	10 57	12 33	2 53	20 43	4 0	20 14	0 18	18 46	3 23	15 42	0 58	19 47	0 58	22 55	0 10	16 50	0 44	0 4	16 23	3 30	3 0	17 35	1 42	6 27
W23	11 18	14 58	3 44	20 35	3 57	20 32	0 21	18 34	3 21	15 45	0 58	19 46	0 58	22 55	0 10	16 50	0 44	0 3	16 23	3 29	2 59	17 36	1 43	6 27
T 24	11 38	16 43	4 25	20 24	3 53	20 49	0 24	18 23	3 18	15 49	0 58	19 46	0 58	22 55	0 10	16 50	0 44	0 3	16 23	3 27	2 58	17 36	1 44	6 26
F 25	11 58	17 45	4 54	20 9	3 48	21 6	0 27	18 11	3 15	15 53	0 58	19 46	0 58	22 55	0 10	16 49	0 44	0 2	16 22	3 26	2 57	17 36	1 45	6 26
S 26	12 18	17 59	5 10	19 50	3 41	21 22	0 30	17 59	3 13	15 56	0 58	19 45	0 58	22 55	0 10	16 49	0 44	0 1	16 22	3 24	2 55	17 37	1 46	6 26
S 27	12 38	17 27	5 13	19 28	3 32	21 38	0 33	17 48	3 10	16 0	0 58	19 45	0 58	22 55	0 10	16 49	0 44	0 0	16 22	3 23	2 54	17 37	1 47	6 25
M28	12 57	16 7	5 3	19 2	3 21	21 53	0 36	17 35	3 7	16 3	0 58	19 45	0 58	22 55	0 10	16 49	0 44	0s 0	16 22	3 23	2 53	17 38	1 48	6 25
T 29	13 17	14 4	4 39	18 33	3 8	22 8	0 39	17 23	3 5	16 7	0 58	19 45	0 58	22 55	0 10	16 49	0 44	0 1	16 22	3 22	2 52	17 38	1 49	6 24
W30	13 36	11 19	4 2	18 0	2 54	22 22	0 42	17 11	3 2	16 10	0 58	19 44	0 58	22 55	0 10	16 49	0 44	0 2	16 22	3 23	2 50	17 38	1 50	6 24
T 31	13s55	7s58	3n12	17s25	2s38	22s35	0s46	16s58	3s 0	16s14	0n57	19n44	0s58	22n55	0n10	16n49	0s44	0s 2	16n22	3s23	2s49	17s39	1s50	6n24

Julian Day Number = 3259368.5, Delta T = 04h25m40s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°47'02, Lahiri = 54°54'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 41 46	8♏40'33	14♓14	9°R44	12♐14	22♒ 9	18♏48	26♋ 2	10°R19	10♌ 3	13♏33	8♎40	7♎ 8	15♐58	9°R51	F 1
S 2	2 45 42	9°39'18	27°50	8♏38	13°27	22°42	19° 1	26° 2	10♋18	10° 4	13°36	8°41	7° 5	16° 4	9♓50	S 2
S 3	2 49 39	10°38'05	11♈53	7°33	14°39	23°14	19°14	26° 3	10°17	10° 4	13°38	8°R42	7° 1	16°11	9°49	S 3
M 4	2 53 35	11°36'54	26°21	6°32	15°51	23°47	19°27	26° 3	10°16	10° 4	13°40	8°40	6°58	16°18	9°48	M 4
T 5	2 57 32	12°35'45	11♉10	5°37	17° 3	24°20	19°40	26° 4	10°15	10° 5	13°43	8°38	6°55	16°24	9°47	T 5
W 6	3 1 29	13°34'38	26°12	4°48	18°16	24°54	19°53	26° 4	10°14	10° 5	13°45	8°34	6°52	16°31	9°46	W 6
T 7	3 5 25	14°33'33	11♊19	4° 7	19°28	25°28	20° 5	26°R 4	10°13	10° 5	13°47	8°28	6°49	16°38	9°45	T 7
F 8	3 9 22	15°32'30	26°19	3°36	20°40	26° 2	20°18	26° 4	10°12	10° 5	13°50	8°23	6°46	16°45	9°45	F 8
S 9	3 13 18	16°31'28	11♋ 6	3°14	21°52	26°36	20°31	26° 4	10°11	10° 5	13°52	8°18	6°42	16°51	9°44	S 9
S 10	3 17 15	17°30'30	25°33	3° 3	23° 4	27°11	20°44	26° 4	10°10	10° 6	13°54	8°15	6°39	16°58	9°43	S 10
M11	3 21 11	18°29'33	9♌36	3°D 3	24°16	27°45	20°57	26° 3	10° 8	10° 6	13°57	8°13	6°36	17° 5	9°43	M11
T 12	3 25 8	19°28'38	23°15	3°13	25°28	28°21	21°10	26° 3	10° 7	10° 6	13°59	8°D13	6°33	17°11	9°42	T 12
W13	3 29 4	20°27'46	6♍32	3°34	26°40	28°56	21°23	26° 2	10° 6	10°R 6	14° 1	8°13	6°30	17°18	9°42	W13
T 14	3 33 1	21°26'56	19°28	4° 4	27°52	29°31	21°36	26° 2	10° 4	10° 6	14° 4	8°15	6°27	17°25	9°42	T 14
F 15	3 36 58	22°26'08	2♎ 7	4°44	29° 4	0♓ 7	21°49	26° 1	10° 3	10° 6	14° 6	8°R16	6°23	17°32	9°41	F 15
S 16	3 40 54	23°25'22	14°33	5°32	0♑16	0°43	22° 2	26° 0	10° 2	10° 5	14° 8	8°16	6°20	17°38	9°41	S 16
S 17	3 44 51	24°24'38	26°48	6°28	1°28	1°19	22°15	25°59	10° 0	10° 5	14°11	8°14	6°17	17°45	9°41	S 17
M18	3 48 47	25°23'56	8♏54	7°31	2°39	1°56	22°28	25°58	9°59	10° 5	14°13	8°10	6°14	17°52	9°41	M18
T 19	3 52 44	26°23'17	20°55	8°40	3°51	2°33	22°41	25°57	9°57	10° 5	14°15	8° 4	6°11	17°58	9°D41	T 19
W20	3 56 40	27°22'39	2♐50	9°55	5° 3	3°10	22°54	25°55	9°55	10° 5	14°18	7°55	6° 7	18° 5	9°41	W20
T 21	4 0 37	28°22'03	14°43	11°15	6°15	3°47	23° 7	25°54	9°54	10° 4	14°20	7°45	6° 4	18°12	9°41	T 21
F 22	4 4 33	29°21'29	26°34	12°38	7°26	4°24	23°20	25°52	9°52	10° 4	14°22	7°35	6° 1	18°19	9°41	F 22
S 23	4 8 30	0♐20'57	8♑26	14° 6	8°38	5° 2	23°32	25°51	9°50	10° 4	14°24	7°25	5°58	18°25	9°41	S 23
S 24	4 12 27	1°20'27	20°20	15°36	9°50	5°39	23°45	25°49	9°48	10° 3	14°27	7°17	5°55	18°32	9°42	S 24
M25	4 16 23	2°19'58	2♒19	17° 8	11° 1	6°17	23°58	25°47	9°47	10° 3	14°29	7°10	5°52	18°39	9°42	M25
T 26	4 20 20	3°19'31	14°28	18°43	12°13	6°55	24°11	25°45	9°45	10° 3	14°31	7° 6	5°48	18°45	9°43	T 26
W27	4 24 16	4°19'06	26°50	20°18	13°24	7°34	24°24	25°43	9°43	10° 2	14°33	7° 4	5°45	18°52	9°43	W27
T 28	4 28 13	5°18'42	9♓30	21°56	14°36	8°12	24°37	25°41	9°41	10° 2	14°36	7°D 4	5°42	18°59	9°44	T 28
F 29	4 32 9	6°18'19	22°32	23°34	15°47	8°51	24°50	25°39	9°39	10° 1	14°38	7° 4	5°39	19° 6	9°44	F 29
S 30	4 36 6	7♐17'59	6♈ 0	25♏13	16♑58	9♓29	25♏ 3	25♋36	9♋37	10♌ 1	14♏40	7°R 5	5♎36	19♐12	9♓45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s13	4s 8	2n10	16s47	2s21	22s48	0s49	16s45	2s57	16s17	0n57	19n44	0s58	22n55	0n10	16n48	0s44	0s 3	16n22	3s24	2s48	17s39	1s51	6n23
S 2	14 32	0n 3	0 59	16 8	2 2	23 0	0 52	16 32	2 55	16 21	0 57	19 44	0 58	22 55	0 10	16 48	0 44	0 4	16 22	3 24	2 47	17 39	1 52	6 23
S 3	14 50	4 23	0s17	15 29	1 42	23 11	0 55	16 19	2 52	16 24	0 57	19 44	0 58	22 55	0 10	16 48	0 44	0 4	16 22	3 24	2 45	17 40	1 53	6 22
M 4	15 8	8 34	1 35	14 50	1 22	23 22	0 58	16 6	2 50	16 28	0 57	19 44	0 58	22 56	0 10	16 48	0 44	0 5	16 22	3 24	2 44	17 40	1 54	6 22
T 5	15 26	12 20	2 48	14 12	1 1	23 33	1 1	15 53	2 47	16 31	0 57	19 44	0 58	22 56	0 10	16 48	0 44	0 6	16 22	3 23	2 43	17 40	1 54	6 21
W 6	15 44	15 20	3 50	13 37	0 41	23 42	1 4	15 39	2 45	16 35	0 57	19 44	0 58	22 56	0 10	16 48	0 44	0 6	16 22	3 21	2 42	17 41	1 55	6 21
T 7	16 1	17 18	4 37	13 4	0 21	23 51	1 7	15 26	2 42	16 38	0 57	19 44	0 58	22 56	0 10	16 48	0 44	0 7	16 22	3 19	2 40	17 41	1 56	6 20
F 8	16 18	18 3	5 4	12 36	0 2	24 0	1 10	15 12	2 40	16 42	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 7	16 22	3 17	2 39	17 41	1 56	6 20
S 9	16 35	17 33	5 10	12 11	0n17	24 7	1 13	14 58	2 37	16 45	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 8	16 22	3 15	2 38	17 42	1 57	6 20
S 10	16 51	15 55	4 57	11 51	0 34	24 14	1 16	14 44	2 35	16 48	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 9	16 22	3 14	2 37	17 42	1 58	6 19
M11	17 8	13 22	4 25	11 36	0 49	24 21	1 19	14 30	2 32	16 52	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 9	16 22	3 13	2 35	17 42	1 58	6 19
T 12	17 24	10 8	3 40	11 26	1 4	24 26	1 22	14 15	2 30	16 55	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 10	16 22	3 13	2 34	17 43	1 59	6 18
W13	17 39	6 28	2 44	11 21	1 16	24 31	1 25	14 1	2 27	16 59	0 57	19 44	0 59	22 56	0 10	16 48	0 44	0 10	16 22	3 13	2 33	17 43	2 0	6 18
T 14	17 55	2 35	1 40	11 21	1 27	24 36	1 27	13 46	2 25	17 2	0 57	19 44	0 59	22 57	0 10	16 48	0 44	0 11	16 22	3 14	2 32	17 43	2 0	6 17
F 15	18 10	1s21	0 33	11 25	1 37	24 39	1 30	13 32	2 23	17 5	0 57	19 44	0 59	22 57	0 10	16 48	0 44	0 11	16 23	3 14	2 30	17 44	2 1	6 17
S 16	18 24	5 9	0n34	11 34	1 45	24 42	1 33	13 17	2 20	17 8	0 57	19 44	0 59	22 57	0 10	16 48	0 44	0 12	16 23	3 14	2 29	17 44	2 1	6 16
S 17	18 39	8 41	1 38	11 46	1 51	24 44	1 36	13 2	2 18	17 12	0 57	19 44	0 59	22 57	0 10	16 48	0 44	0 12	16 23	3 14	2 28	17 44	2 2	6 16
M18	18 53	11 48	2 38	12 1	1 56	24 46	1 38	12 47	2 16	17 15	0 57	19 45	0 59	22 57	0 10	16 48	0 44	0 13	16 23	3 12	2 27	17 45	2 2	6 15
T 19	19 7	14 24	3 29	12 20	2 0	24 47	1 41	12 31	2 13	17 18	0 57	19 45	0 59	22 57	0 10	16 48	0 44	0 14	16 23	3 10	2 26	17 45	2 3	6 15
W20	19 20	16 22	4 11	12 41	2 2	24 47	1 43	12 16	2 11	17 22	0 57	19 45	0 59	22 57	0 10	16 48	0 44	0 14	16 23	3 6	2 24	17 45	2 3	6 15
T 21	19 34	17 38	4 42	13 4	2 4	24 46	1 46	12 1	2 9	17 25	0 57	19 45	0 59	22 57	0 10	16 48	0 44	0 14	16 23	3 3	2 23	17 45	2 3	6 14
F 22	19 46	18 7	5 0	13 29	2 4	24 45	1 48	11 45	2 7	17 28	0 57	19 46	0 59	22 58	0 10	16 48	0 44	0 15	16 23	2 59	2 22	17 46	2 4	6 14
S 23	19 59	17 49	5 5	13 55	2 3	24 43	1 51	11 29	2 4	17 31	0 57	19 46	0 59	22 58	0 10	16 48	0 45	0 15	16 24	2 55	2 21	17 46	2 4	6 13
S 24	20 11	16 44	4 58	14 22	2 2	24 41	1 53	11 13	2 2	17 34	0 57	19 46	0 59	22 58	0 10	16 48	0 45	0 16	16 24	2 51	2 19	17 46	2 4	6 13
M25	20 23	14 54	4 37	14 50	1 59	24 37	1 56	10 58	2 0	17 37	0 57	19 46	0 59	22 58	0 10	16 48	0 45	0 16	16 24	2 49	2 18	17 47	2 5	6 12
T 26	20 34	12 24	4 3	15 19	1 56	24 33	1 58	10 42	1 58	17 41	0 57	19 47	0 59	22 58	0 10	16 48	0 45	0 17	16 24	2 47	2 17	17 47	2 5	6 12
W27	20 45	9 19	3 18	15 48	1 53	24 29	2 0	10 25	1 56	17 44	0 57	19 47	0 59	22 58	0 10	16 48	0 45	0 17	16 24	2 46	2 16	17 47	2 5	6 11
T 28	20 56	5 43	2 22	16 17	1 48	24 23	2 2	10 9	1 53	17 47	0 57	19 48	0 59	22 59	0 10	16 48	0 45	0 18	16 24	2 46	2 14	17 47	2 5	6 11
F 29	21 6	1 45	1 17	16 46	1 44	24 17	2 4	9 53	1 51	17 50	0 57	19 48	0 59	22 59	0 10	16 49	0 45	0 18	16 25	2 47	2 13	17 48	2 6	6 10
S 30	21s16	2n27	0n 6	17s14	1n39	24s11	2s 6	9s36	1s49	17s53	0n57	19n48	0s59	22n59	0n10	16n49	0s45	0s18	16n25	2s47	2s12	17s48	2s 6	6n10

Julian Day Number = 3259399.5, Delta T = 04h25m41s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'06, Lahiri = 54°54'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4211

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 2	8♐17'40	19♈57	26♏52	18♑10	10♓ 8	25♏15	25°R34	9°R35	10°R 0	14♏42	7°R 4	5♎33	19♐19	9♓46	S 1
M 2	4 43 59	9°17'22	4♉22	28°32	19°21	10°47	25°28	25♋31	9♋33	9♌59	14°45	7♎ 1	5°29	19°26	9°46	M 2
T 3	4 47 56	10°17'07	19°14	0♐11	20°32	11°27	25°41	25°29	9°31	9°59	14°47	6°56	5°26	19°32	9°47	T 3
W 4	4 51 52	11°16'53	4♊25	1°51	21°43	12° 6	25°54	25°26	9°29	9°58	14°49	6°48	5°23	19°39	9°48	W 4
T 5	4 55 49	12°16'41	19°45	3°31	22°54	12°45	26° 6	25°23	9°27	9°57	14°51	6°39	5°20	19°46	9°49	T 5
F 6	4 59 45	13°16'30	5♋ 4	5°11	24° 5	13°25	26°19	25°20	9°24	9°57	14°53	6°29	5°17	19°53	9°50	F 6
S 7	5 3 42	14°16'22	20° 9	6°50	25°16	14° 5	26°32	25°17	9°22	9°56	14°55	6°20	5°13	19°59	9°52	S 7
S 8	5 7 38	15°16'16	4♌52	8°29	26°27	14°45	26°44	25°14	9°20	9°55	14°57	6°12	5°10	20° 6	9°53	S 8
M 9	5 11 35	16°16'11	19° 7	10° 8	27°37	15°25	26°57	25°11	9°18	9°54	14°59	6° 7	5° 7	20°13	9°54	M 9
T 10	5 15 31	17°16'09	2♍53	11°47	28°48	16° 5	27° 9	25° 8	9°16	9°53	15° 2	6° 4	5° 4	20°20	9°55	T 10
W11	5 19 28	18°16'09	16°11	13°25	29°59	16°45	27°22	25° 4	9°13	9°52	15° 4	6°D 3	5° 1	20°26	9°57	W11
T 12	5 23 25	19°16'10	29° 4	15° 3	1♒ 9	17°25	27°34	25° 1	9°11	9°51	15° 6	6°R 3	4°58	20°33	9°58	T 12
F 13	5 27 21	20°16'14	11♎37	16°41	2°20	18° 6	27°47	24°58	9° 9	9°51	15° 8	6° 3	4°54	20°40	10° 0	F 13
S 14	5 31 18	21°16'20	23°54	18°19	3°30	18°47	27°59	24°54	9° 6	9°50	15°10	6° 2	4°51	20°46	10° 1	S 14
S 15	5 35 14	22°16'27	6♏ 0	19°56	4°40	19°27	28°12	24°50	9° 4	9°49	15°12	5°58	4°48	20°53	10° 3	S 15
M16	5 39 11	23°16'37	17°58	21°32	5°51	20° 8	28°24	24°47	9° 2	9°48	15°14	5°52	4°45	21° 0	10° 4	M16
T 17	5 43 7	24°16'48	29°51	23° 9	7° 1	20°49	28°36	24°43	8°59	9°46	15°15	5°42	4°42	21° 7	10° 6	T 17
W18	5 47 4	25°17'01	11♐43	24°45	8°11	21°30	28°49	24°39	8°57	9°45	15°17	5°30	4°39	21°13	10° 8	W18
T 19	5 51 1	26°17'16	23°35	26°20	9°21	22°11	29° 1	24°35	8°54	9°44	15°19	5°16	4°35	21°20	10°10	T 19
F 20	5 54 57	27°17'33	5♑27	27°56	10°31	22°52	29°13	24°31	8°52	9°43	15°21	5° 1	4°32	21°27	10°12	F 20
S 21	5 58 54	28°17'51	17°23	29°31	11°41	23°34	29°25	24°27	8°49	9°42	15°23	4°46	4°29	21°33	10°14	S 21
S 22	6 2 50	29°18'10	29°22	1♑ 6	12°50	24°15	29°37	24°23	8°47	9°41	15°25	4°33	4°26	21°40	10°16	S 22
M23	6 6 47	0♑18'31	11♒27	2°41	14° 0	24°57	29°49	24°18	8°44	9°40	15°27	4°23	4°23	21°47	10°18	M23
T 24	6 10 43	1°18'54	23°39	4°15	15° 9	25°38	0♐ 1	24°14	8°42	9°38	15°29	4°16	4°19	21°54	10°20	T 24
W25	6 14 40	2°19'17	6♓ 3	5°49	16°19	26°20	0°13	24°10	8°39	9°37	15°30	4°11	4°16	22° 0	10°22	W25
T 26	6 18 36	3°19'42	18°41	7°23	17°28	27° 2	0°25	24° 5	8°37	9°36	15°32	4° 9	4°13	22° 7	10°25	T 26
F 27	6 22 33	4°20'08	1♈38	8°57	18°37	27°44	0°37	24° 1	8°34	9°34	15°34	4° 9	4°10	22°14	10°27	F 27
S 28	6 26 30	5°20'35	14°57	10°30	19°46	28°26	0°49	23°56	8°32	9°33	15°35	4° 9	4° 7	22°20	10°29	S 28
S 29	6 30 26	6°21'03	28°42	12° 4	20°55	29° 8	1° 0	23°52	8°29	9°32	15°37	4° 8	4° 4	22°27	10°32	S 29
M30	6 34 23	7°21'32	12♉54	13°37	22° 4	29°50	1°12	23°47	8°27	9°30	15°39	4° 4	4° 0	22°34	10°34	M30
T 31	6 38 19	8♑22'03	27♉33	15♑10	23♒12	0♈32	1♐24	23♋43	8♋24	9♌29	15♏40	3♎59	3♎57	22♐41	10♓37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	lat
S 1	21s26	6n39	1s 8	17s43	1n33	24s 3	2s 8	9s20	1s47	17s56	0n57	19n49	0s59	22n59	0n10	16n49	0s45	0s19	16n25	2s46	2s11	17s48	2s 6	6n 9	
M 2	21 35	10 37	2 20	18 10	1 28	23 55	2 10	9 3	1 45	17 59	0 57	19 49	0 59	22 59	0 10	16 49	0 45	0 19	16 25	2 45	2 9	17 49	2 6	6 9	
T 3	21 44	14 2	3 25	18 37	1 22	23 47	2 12	8 47	1 43	18 2	0 57	19 50	0 59	22 59	0 10	16 49	0 45	0 19	16 26	2 43	2 8	17 49	2 6	6 9	
W 4	21 52	16 34	4 16	19 3	1 15	23 37	2 13	8 30	1 41	18 5	0 57	19 50	0 59	22 59	0 10	16 49	0 45	0 20	16 26	2 40	2 7	17 49	2 6	6 8	
T 5	22 0	17 57	4 50	19 29	1 9	23 27	2 15	8 13	1 39	18 8	0 57	19 51	0 59	23 0	0 10	16 49	0 45	0 20	16 26	2 37	2 6	17 49	2 6	6 8	
F 6	22 7	18 1	5 3	19 53	1 2	23 17	2 16	7 56	1 37	18 11	0 57	19 51	0 59	23 0	0 10	16 50	0 45	0 20	16 26	2 33	2 4	17 50	2 6	6 7	
S 7	22 14	16 49	4 54	20 17	0 56	23 6	2 18	7 39	1 35	18 13	0 57	19 52	0 59	23 0	0 10	16 50	0 45	0 21	16 27	2 29	2 3	17 50	2 6	6 7	
S 8	22 21	14 31	4 26	20 39	0 49	22 54	2 19	7 22	1 33	18 16	0 57	19 53	0 59	23 0	0 10	16 50	0 45	0 21	16 27	2 26	2 2	17 50	2 6	6 6	
M 9	22 27	11 23	3 42	21 1	0 42	22 41	2 21	7 5	1 31	18 19	0 57	19 53	0 59	23 0	0 10	16 50	0 45	0 21	16 27	2 24	2 1	17 50	2 6	6 6	
T 10	22 33	7 44	2 46	21 21	0 35	22 28	2 22	6 47	1 29	18 22	0 57	19 54	0 58	23 0	0 10	16 50	0 45	0 22	16 28	2 23	1 59	17 51	2 6	6 5	
W11	22 39	3 48	1 43	21 41	0 28	22 14	2 23	6 30	1 27	18 25	0 57	19 54	0 58	23 1	0 10	16 51	0 45	0 22	16 28	2 22	1 58	17 51	2 6	6 5	
T 12	22 44	0s12	0 37	21 59	0 21	22 0	2 24	6 13	1 25	18 28	0 57	19 55	0 58	23 1	0 10	16 51	0 45	0 22	16 28	2 23	1 57	17 51	2 6	6 4	
F 13	22 48	4 5	0n29	22 16	0 14	21 45	2 25	5 55	1 23	18 30	0 57	19 56	0 58	23 1	0 10	16 51	0 45	0 22	16 28	2 23	1 56	17 51	2 6	6 4	
S 14	22 52	7 43	1 33	22 32	0 7	21 30	2 25	5 38	1 21	18 33	0 57	19 56	0 58	23 1	0 10	16 51	0 45	0 22	16 29	2 22	1 54	17 51	2 6	6 4	
S 15	22 56	10 58	2 31	22 47	0s 0	21 14	2 26	5 20	1 19	18 36	0 57	19 57	0 58	23 1	0 10	16 52	0 45	0 23	16 29	2 21	1 53	17 52	2 5	6 3	
M16	22 59	13 44	3 22	23 0	0 7	20 58	2 27	5 3	1 17	18 38	0 57	19 58	0 58	23 2	0 10	16 52	0 45	0 23	16 29	2 18	1 52	17 52	2 5	6 3	
T 17	23 2	15 54	4 4	23 13	0 14	20 41	2 27	4 45	1 15	18 41	0 57	19 58	0 58	23 2	0 10	16 52	0 45	0 23	16 30	2 14	1 51	17 52	2 5	6 2	
W18	23 4	17 23	4 35	23 24	0 21	20 23	2 28	4 27	1 13	18 44	0 57	19 59	0 58	23 2	0 10	16 52	0 45	0 23	16 30	2 10	1 49	17 52	2 5	6 2	
T 19	23 6	18 7	4 53	23 34	0 27	20 5	2 28	4 9	1 11	18 46	0 57	20 0	0 58	23 2	0 10	16 53	0 45	0 23	16 31	2 4	1 48	17 53	2 5	6 1	
F 20	23 8	18 3	4 59	23 42	0 34	19 46	2 28	3 52	1 9	18 49	0 57	20 1	0 58	23 2	0 10	16 53	0 45	0 24	16 31	1 58	1 47	17 53	2 4	6 1	
S 21	23 9	17 12	4 52	23 50	0 40	19 27	2 28	3 34	1 8	18 51	0 57	20 1	0 58	23 2	0 10	16 53	0 45	0 24	16 31	1 52	1 46	17 53	2 4	6 1	
S 22	23 9	15 36	4 32	23 56	0 47	19 8	2 28	3 16	1 6	18 54	0 57	20 2	0 58	23 3	0 11	16 54	0 45	0 24	16 32	1 47	1 44	17 53	2 3	6 0	
M23	23 9	13 17	4 0	24 1	0 53	18 48	2 28	2 58	1 4	18 56	0 57	20 3	0 58	23 3	0 11	16 54	0 45	0 24	16 32	1 43	1 43	17 53	2 3	6 0	
T 24	23 9	10 23	3 16	24 4	0 59	18 27	2 28	2 40	1 2	18 59	0 57	20 4	0 58	23 3	0 11	16 54	0 45	0 24	16 32	1 40	1 42	17 54	2 3	5 59	
W25	23 8	6 58	2 23	24 7	1 5	18 6	2 27	2 22	1 0	19 1	0 58	20 4	0 58	23 3	0 11	16 55	0 45	0 24	16 33	1 39	1 41	17 54	2 2	5 59	
T 26	23 7	3 11	1 21	24 8	1 11	17 45	2 27	2 4	0 59	19 3	0 58	20 5	0 58	23 3	0 11	16 55	0 45	0 24	16 33	1 38	1 39	17 54	2 2	5 58	
F 27	23 5	0n51	0 13	24 8	1 17	17 23	2 26	1 46	0 57	19 6	0 58	20 6	0 58	23 3	0 11	16 55	0 45	0 24	16 34	1 38	1 38	17 54	2 1	5 58	
S 28	23 3	4 57	0s57	24 7	1 22	17 1	2 25	1 28	0 55	19 8	0 58	20 7	0 58	23 4	0 11	16 56	0 45	0 24	16 34	1 38	1 37	17 54	2 1	5 58	
S 29	23 0	8 55	2 6	24 4	1 28	16 38	2 25	1 10	0 53	19 10	0 58	20 8	0 58	23 4	0 11	16 56	0 45	0 24	16 35	1 37	1 36	17 55	2 0	5 57	
M30	22 57	12 31	3 9	24 0	1 33	16 15	2 24	0 52	0 52	19 13	0 58	20 8	0 58	23 4	0 11	16 56	0 45	0 24	16 35	1 36	1 34	17 55	2 0	5 57	
T 31	22s54	15n26	4s 2	23s55	1s38	15s52	2s22	0s34	0s50	19s15	0n58	20n 9	0s58	23n 4	0n11	16n57	0s45	0s24	16n35	1s34	1s33	17s55	1s59	5n56	

Julian Day Number = 3259429.5, Delta T = 04h25m42s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 55°47'11, Lahiri = 54°54'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 42 16	9♑22'35	12♊34	16♑43	24♒21	1♈14	1♐35	23°R38	8°R22	9°R28	15♏42	3°R50	3♎54	22♐47	10♓39	W 1
T 2	6 46 12	10°23'08	27°49	18°16	25°29	1°56	1°47	23♋33	8♋19	9♌26	15°44	3♎39	3°51	22°54	10°42	T 2
F 3	6 50 9	11°23'42	13♋ 8	19°49	26°37	2°38	1°58	23°29	8°17	9°25	15°45	3°28	3°48	23° 1	10°45	F 3
S 4	6 54 5	12°24'17	28°18	21°22	27°45	3°21	2° 9	23°24	8°14	9°23	15°47	3°17	3°45	23° 8	10°47	S 4
S 5	6 58 2	13°24'54	13♌10	22°54	28°53	4° 3	2°21	23°19	8°12	9°22	15°48	3° 7	3°41	23°14	10°50	S 5
M 6	7 1 59	14°25'32	27°36	24°27	0♓ 1	4°46	2°32	23°14	8° 9	9°20	15°50	3° 1	3°38	23°21	10°53	M 6
T 7	7 5 55	15°26'11	11♍32	25°59	1° 8	5°28	2°43	23° 9	8° 7	9°19	15°51	2°57	3°35	23°28	10°56	T 7
W 8	7 9 52	16°26'52	24°58	27°32	2°16	6°11	2°54	23° 5	8° 4	9°17	15°52	2°55	3°32	23°34	10°59	W 8
T 9	7 13 48	17°27'34	7♎57	29° 4	3°23	6°53	3° 5	23° 0	8° 2	9°16	15°54	2°D55	3°29	23°41	11° 2	T 9
F 10	7 17 45	18°28'17	20°32	0♒36	4°30	7°36	3°16	22°55	7°59	9°14	15°55	2°R55	3°25	23°48	11° 5	F 10
S 11	7 21 41	19°29'02	2♏49	2° 8	5°37	8°19	3°27	22°50	7°57	9°13	15°56	2°54	3°22	23°55	11° 8	S 11
S 12	7 25 38	20°29'49	14°52	3°39	6°43	9° 1	3°37	22°45	7°55	9°11	15°58	2°51	3°19	24° 1	11°11	S 12
M13	7 29 34	21°30'36	26°48	5°11	7°50	9°44	3°48	22°40	7°52	9° 9	15°59	2°46	3°16	24° 8	11°14	M13
T 14	7 33 31	22°31'25	8♐39	6°42	8°56	10°27	3°59	22°35	7°50	9° 8	16° 0	2°38	3°13	24°15	11°17	T 14
W15	7 37 28	23°32'15	20°29	8°13	10° 2	11°10	4° 9	22°30	7°47	9° 6	16° 1	2°27	3°10	24°21	11°20	W15
T 16	7 41 24	24°33'06	2♑22	9°43	11° 7	11°53	4°19	22°25	7°45	9° 5	16° 2	2°15	3° 6	24°28	11°24	T 16
F 17	7 45 21	25°33'58	14°18	11°13	12°13	12°36	4°30	22°20	7°43	9° 3	16° 4	2° 1	3° 3	24°35	11°27	F 17
S 18	7 49 17	26°34'51	26°20	12°43	13°18	13°19	4°40	22°16	7°40	9° 1	16° 5	1°48	3° 0	24°42	11°30	S 18
S 19	7 53 14	27°35'44	8♒29	14°11	14°23	14° 2	4°50	22°11	7°38	9° 0	16° 6	1°36	2°57	24°48	11°34	S 19
M20	7 57 10	28°36'39	20°45	15°39	15°28	14°45	5° 0	22° 6	7°36	8°58	16° 7	1°27	2°54	24°55	11°37	M20
T 21	8 1 7	29°37'34	3♓10	17° 6	16°32	15°28	5°10	22° 1	7°33	8°56	16° 8	1°21	2°51	25° 2	11°41	T 21
W22	8 5 4	0♒38'29	15°45	18°31	17°36	16°11	5°20	21°56	7°31	8°55	16° 9	1°17	2°47	25° 8	11°44	W22
T 23	8 9 0	1°39'25	28°31	19°55	18°40	16°54	5°29	21°51	7°29	8°53	16°10	1°D16	2°44	25°15	11°48	T 23
F 24	8 12 57	2°40'22	11♈33	21°18	19°43	17°37	5°39	21°47	7°26	8°51	16°11	1°16	2°41	25°22	11°51	F 24
S 25	8 16 53	3°41'19	24°51	22°38	20°47	18°20	5°49	21°42	7°24	8°50	16°11	1°17	2°38	25°29	11°55	S 25
S 26	8 20 50	4°42'16	8♉29	23°56	21°49	19° 3	5°58	21°37	7°22	8°48	16°12	1°R17	2°35	25°35	11°59	S 26
M27	8 24 46	5°43'14	22°28	25°11	22°52	19°46	6° 7	21°32	7°20	8°46	16°13	1°16	2°31	25°42	12° 2	M27
T 28	8 28 43	6°44'11	6♊49	26°23	23°54	20°30	6°16	21°28	7°18	8°45	16°14	1°12	2°28	25°49	12° 6	T 28
W29	8 32 39	7°45'09	21°29	27°31	24°56	21°13	6°26	21°23	7°16	8°43	16°14	1° 6	2°25	25°56	12°10	W29
T 30	8 36 36	8°46'08	6♋22	28°35	25°57	21°56	6°35	21°18	7°14	8°41	16°15	0°59	2°22	26° 2	12°13	T 30
F 31	8 40 33	9♒47'06	21♋22	29♒33	26♓58	22♈39	6♐43	21♋14	7♋12	8♌39	16♏16	0♎50	2♎19	26♐ 9	12♓17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s50	17n24	4s40	23s49	1s42	15s28	2s21	0s15	0s48	19s17	0n58	20n10	0s58	23n 4	0n11	16n57	0s45	0s24	16n36	1s30	1s32	17s55	1s59	5n56
T 2	22 45	18 10	4 59	23 41	1 47	15 4	2 20	0n 3	0 47	19 19	0 58	20 11	0 57	23 4	0 11	16 57	0 45	0 24	16 36	1 26	1 31	17 55	1 58	5 56
F 3	22 40	17 36	4 56	23 32	1 51	14 40	2 18	0 21	0 45	19 22	0 58	20 12	0 57	23 5	0 11	16 58	0 45	0 24	16 37	1 22	1 29	17 55	1 57	5 55
S 4	22 35	15 48	4 33	23 22	1 55	14 15	2 17	0 39	0 44	19 24	0 58	20 13	0 57	23 5	0 11	16 58	0 45	0 24	16 37	1 17	1 28	17 56	1 57	5 55
S 5	22 29	12 58	3 51	23 11	1 59	13 50	2 15	0 57	0 42	19 26	0 58	20 14	0 57	23 5	0 11	16 59	0 45	0 24	16 38	1 14	1 27	17 56	1 56	5 55
M 6	22 23	9 25	2 55	22 59	2 2	13 25	2 13	1 15	0 40	19 28	0 58	20 15	0 57	23 5	0 11	16 59	0 45	0 24	16 38	1 11	1 26	17 56	1 55	5 54
T 7	22 16	5 27	1 51	22 45	2 5	12 59	2 11	1 33	0 39	19 30	0 58	20 15	0 57	23 5	0 11	16 59	0 45	0 24	16 39	1 9	1 24	17 56	1 55	5 54
W 8	22 9	1 20	0 42	22 30	2 8	12 33	2 9	1 51	0 37	19 32	0 58	20 16	0 57	23 5	0 11	17 0	0 45	0 24	16 39	1 9	1 23	17 56	1 54	5 53
T 9	22 2	2s42	0n27	22 14	2 11	12 7	2 6	2 9	0 36	19 34	0 58	20 17	0 57	23 6	0 11	17 0	0 45	0 24	16 40	1 9	1 22	17 56	1 53	5 53
F 10	21 54	6 30	1 32	21 57	2 13	11 40	2 4	2 27	0 34	19 36	0 59	20 18	0 57	23 6	0 11	17 1	0 45	0 23	16 40	1 9	1 21	17 57	1 52	5 53
S 11	21 46	9 56	2 31	21 38	2 15	11 14	2 1	2 46	0 33	19 38	0 59	20 19	0 57	23 6	0 11	17 1	0 45	0 23	16 41	1 8	1 20	17 57	1 52	5 52
S 12	21 37	12 52	3 23	21 19	2 16	10 47	1 59	3 4	0 31	19 40	0 59	20 20	0 57	23 6	0 11	17 1	0 45	0 23	16 41	1 7	1 18	17 57	1 51	5 52
M13	21 28	15 14	4 5	20 58	2 17	10 20	1 56	3 22	0 30	19 42	0 59	20 21	0 57	23 6	0 11	17 2	0 45	0 23	16 42	1 5	1 17	17 57	1 50	5 52
T 14	21 18	16 56	4 36	20 36	2 18	9 52	1 53	3 40	0 28	19 44	0 59	20 22	0 56	23 6	0 11	17 2	0 45	0 23	16 42	1 2	1 16	17 57	1 49	5 51
W15	21 8	17 55	4 55	20 13	2 18	9 25	1 49	3 57	0 27	19 45	0 59	20 22	0 56	23 6	0 11	17 3	0 45	0 23	16 43	0 58	1 15	17 57	1 48	5 51
T 16	20 57	18 6	5 2	19 49	2 18	8 57	1 46	4 15	0 25	19 47	0 59	20 23	0 56	23 7	0 11	17 3	0 45	0 22	16 43	0 53	1 13	17 57	1 47	5 51
F 17	20 47	17 31	4 55	19 24	2 17	8 29	1 43	4 33	0 24	19 49	0 59	20 24	0 56	23 7	0 11	17 3	0 45	0 22	16 44	0 48	1 12	17 58	1 46	5 50
S 18	20 35	16 8	4 35	18 58	2 16	8 1	1 39	4 51	0 22	19 51	0 59	20 25	0 56	23 7	0 11	17 4	0 45	0 22	16 44	0 42	1 11	17 58	1 45	5 50
S 19	20 24	14 1	4 2	18 31	2 14	7 33	1 35	5 9	0 21	19 53	0 59	20 26	0 56	23 7	0 11	17 4	0 45	0 22	16 45	0 38	1 10	17 58	1 44	5 50
M20	20 12	11 16	3 18	18 3	2 12	7 4	1 31	5 27	0 19	19 54	0 59	20 27	0 56	23 7	0 11	17 5	0 45	0 21	16 45	0 34	1 8	17 58	1 43	5 49
T 21	19 59	7 59	2 24	17 34	2 9	6 36	1 27	5 44	0 18	19 56	1 0	20 28	0 56	23 7	0 11	17 5	0 45	0 21	16 46	0 32	1 7	17 58	1 42	5 49
W22	19 46	4 18	1 22	17 5	2 5	6 7	1 23	6 2	0 17	19 57	1 0	20 29	0 56	23 7	0 11	17 6	0 45	0 21	16 47	0 30	1 6	17 58	1 41	5 49
T 23	19 33	0 21	0 15	16 35	2 1	5 39	1 19	6 20	0 15	19 59	1 0	20 30	0 55	23 8	0 11	17 6	0 45	0 21	16 47	0 30	1 5	17 58	1 40	5 49
F 24	19 20	3n40	0s55	16 4	1 56	5 10	1 14	6 37	0 14	20 1	1 0	20 30	0 55	23 8	0 11	17 6	0 45	0 20	16 48	0 30	1 3	17 58	1 39	5 48
S 25	19 6	7 36	2 3	15 32	1 50	4 41	1 10	6 55	0 13	20 2	1 0	20 31	0 55	23 8	0 11	17 7	0 45	0 20	16 48	0 30	1 2	17 59	1 38	5 48
S 26	18 52	11 14	3 6	15 1	1 43	4 12	1 5	7 12	0 11	20 4	1 0	20 32	0 55	23 8	0 11	17 7	0 45	0 20	16 49	0 30	1 1	17 59	1 37	5 48
M27	18 37	14 19	3 59	14 29	1 36	3 43	1 0	7 29	0 10	20 5	1 0	20 33	0 55	23 8	0 11	17 8	0 45	0 19	16 49	0 30	1 0	17 59	1 36	5 47
T 28	18 22	16 36	4 39	13 57	1 27	3 14	0 55	7 47	0 9	20 7	1 0	20 34	0 55	23 8	0 11	17 8	0 45	0 19	16 50	0 28	0 58	17 59	1 35	5 47
W29	18 7	17 52	5 2	13 25	1 18	2 45	0 49	8 4	0 7	20 8	1 0	20 35	0 55	23 8	0 11	17 9	0 45	0 19	16 51	0 26	0 57	17 59	1 34	5 47
T 30	17 51	17 56	5 5	12 54	1 8	2 16	0 44	8 21	0 6	20 9	1 0	20 35	0 55	23 8	0 11	17 9	0 45	0 18	16 51	0 23	0 56	17 59	1 32	5 47
F 31	17s35	16n45	4s47	12s23	0s57	1s47	0s38	8n38	0s 5	20s11	1n 1	20n36	0s54	23n 9	0n11	17n10	0s45	0s18	16n52	0s20	0s55	17s59	1s31	5n46

Julian Day Number = 3259460.5, Delta T = 04h25m43s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'15, Lahiri = 54°54'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 29	10♒48'05	6♌18	0♓25	27♓59	23♈23	6♐52	21°R 9	7°R10	8°R38	16♏16	0°R42	2♎16	26♐16	12♓21	S 1
S 2	8 48 26	11°49'04	21° 2	1°11	28°59	24° 6	7° 1	21♋ 5	7♋ 8	8♌36	16°17	0♎36	2°12	26°22	12°25	S 2
M 3	8 52 22	12°50'03	5♍26	1°49	29°59	24°49	7° 9	21° 1	7° 6	8°34	16°18	0°31	2° 9	26°29	12°29	M 3
T 4	8 56 19	13°51'03	19°25	2°19	0♈58	25°32	7°18	20°56	7° 4	8°33	16°18	0°28	2° 6	26°36	12°33	T 4
W 5	9 0 15	14°52'03	2♎57	2°39	1°57	26°16	7°26	20°52	7° 2	8°31	16°19	0°D28	2° 3	26°43	12°37	W 5
T 6	9 4 12	15°53'04	16° 2	2°R49	2°55	26°59	7°34	20°48	7° 0	8°29	16°19	0°28	2° 0	26°49	12°41	T 6
F 7	9 8 8	16°54'05	28°44	2°48	3°53	27°42	7°42	20°44	6°59	8°28	16°19	0°30	1°57	26°56	12°45	F 7
S 8	9 12 5	17°55'06	11♏ 5	2°35	4°50	28°26	7°50	20°40	6°57	8°26	16°20	0°31	1°53	27° 3	12°49	S 8
S 9	9 16 2	18°56'08	23°12	2°10	5°46	29° 9	7°58	20°36	6°55	8°24	16°20	0°R31	1°50	27° 9	12°53	S 9
M10	9 19 58	19°57'10	5♐ 9	1°34	6°43	29°52	8° 5	20°32	6°54	8°23	16°20	0°30	1°47	27°16	12°57	M10
T 11	9 23 55	20°58'13	17° 1	0°46	7°38	0♉35	8°13	20°28	6°52	8°21	16°21	0°27	1°44	27°23	13° 1	T 11
W12	9 27 51	21°59'16	28°52	29♒48	8°33	1°19	8°20	20°24	6°50	8°19	16°21	0°22	1°41	27°30	13° 5	W12
T 13	9 31 48	23° 0'19	10♑46	28°42	9°27	2° 2	8°27	20°20	6°49	8°18	16°21	0°15	1°37	27°36	13° 9	T 13
F 14	9 35 44	24° 1'22	22°47	27°28	10°21	2°45	8°34	20°16	6°47	8°16	16°21	0° 8	1°34	27°43	13°13	F 14
S 15	9 39 41	25° 2'25	4♒57	26°10	11°14	3°29	8°41	20°13	6°46	8°14	16°21	0° 1	1°31	27°50	13°17	S 15
S 16	9 43 37	26° 3'28	17°17	24°50	12° 6	4°12	8°48	20° 9	6°44	8°13	16°22	29♍55	1°28	27°57	13°22	S 16
M17	9 47 34	27° 4'31	29°48	23°31	12°57	4°55	8°55	20° 6	6°43	8°11	16°22	29°50	1°25	28° 3	13°26	M17
T 18	9 51 31	28° 5'33	12♓31	22°15	13°48	5°38	9° 1	20° 3	6°42	8°10	16°R22	29°47	1°22	28°10	13°30	T 18
W19	9 55 27	29° 6'35	25°25	21° 3	14°38	6°22	9° 8	19°59	6°40	8° 8	16°22	29°D46	1°18	28°17	13°34	W19
T 20	9 59 24	0♓ 7'37	8♈32	19°59	15°27	7° 5	9°14	19°56	6°39	8° 6	16°22	29°46	1°15	28°23	13°38	T 20
F 21	10 3 20	1° 8'39	21°50	19° 3	16°15	7°48	9°20	19°53	6°38	8° 5	16°21	29°47	1°12	28°30	13°43	F 21
S 22	10 7 17	2° 9'40	5♉22	18°15	17° 3	8°32	9°26	19°50	6°37	8° 3	16°21	29°49	1° 9	28°37	13°47	S 22
S 23	10 11 13	3°10'40	19° 6	17°37	17°49	9°15	9°32	19°47	6°36	8° 2	16°21	29°51	1° 6	28°44	13°51	S 23
M24	10 15 10	4°11'39	3♊ 3	17° 9	18°34	9°58	9°37	19°44	6°35	8° 0	16°21	29°R51	1° 2	28°50	13°55	M24
T 25	10 19 6	5°12'38	17°12	16°50	19°19	10°41	9°43	19°42	6°34	7°59	16°21	29°51	0°59	28°57	14° 0	T 25
W26	10 23 3	6°13'36	1♋32	16°39	20° 2	11°24	9°48	19°39	6°33	7°57	16°20	29°49	0°56	29° 4	14° 4	W26
T 27	10 27 0	7°14'33	15°59	16°D38	20°44	12° 8	9°53	19°37	6°32	7°56	16°20	29°46	0°53	29°11	14° 8	T 27
F 28	10 30 56	8°15'29	0♌30	16°44	21°25	12°51	9°58	19°34	6°31	7°55	16°20	29°43	0°50	29°17	14°13	F 28
S 29	10 34 53	9♓16'25	14♌58	16♒58	22♈ 5	13♉34	10♐ 3	19♋32	6♋30	7♌53	16♏19	29♍40	0♎47	29♐24	14♓17	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s19	14n26	4s10	11s53	0s44	1s18	0s33	8n55	0s 4	20s12	1n 1	20n37	0s54	23n 9	0n11	17n10	0s45	0s18	16n52	0s17	0s53	17s59	1s30	5n46
S 2	17 2	11 13	3 16	11 24	0 31	0 49	0 27	9 12	0 2	20 13	1 1	20 38	0 54	23 9	0 11	17 11	0 45	0 17	16 53	0 14	0 52	17 59	1 29	5 46
M 3	16 46	7 22	2 11	10 57	0 16	0 19	0 21	9 29	0 1	20 15	1 1	20 39	0 54	23 9	0 11	17 11	0 45	0 17	16 53	0 12	0 51	17 59	1 28	5 46
T 4	16 28	3 14	0 59	10 32	0 1	0n10	0 14	9 46	0 0	20 16	1 1	20 39	0 54	23 9	0 11	17 11	0 45	0 16	16 54	0 11	0 50	17 59	1 26	5 45
W 5	16 11	0s57	0n13	10 10	0n16	0 38	0 8	10 2	0n 1	20 17	1 1	20 40	0 54	23 9	0 11	17 12	0 45	0 16	16 55	0 11	0 48	18 0	1 25	5 45
T 6	15 53	4 57	1 23	9 50	0 33	1 7	0 1	10 19	0 2	20 18	1 1	20 41	0 54	23 9	0 11	17 12	0 45	0 15	16 55	0 11	0 47	18 0	1 24	5 45
F 7	15 35	8 36	2 27	9 34	0 51	1 36	0n 5	10 35	0 3	20 19	1 1	20 42	0 53	23 9	0 11	17 13	0 45	0 15	16 56	0 12	0 46	18 0	1 22	5 45
S 8	15 17	11 46	3 22	9 21	1 9	2 5	0 12	10 52	0 5	20 21	1 2	20 43	0 53	23 9	0 11	17 13	0 45	0 14	16 56	0 12	0 45	18 0	1 21	5 45
S 9	14 58	14 22	4 7	9 13	1 28	2 34	0 19	11 8	0 6	20 22	1 2	20 43	0 53	23 9	0 11	17 14	0 45	0 14	16 57	0 12	0 43	18 0	1 20	5 44
M10	14 39	16 18	4 40	9 8	1 46	3 2	0 26	11 24	0 7	20 23	1 2	20 44	0 53	23 10	0 11	17 14	0 45	0 14	16 57	0 12	0 42	18 0	1 18	5 44
T 11	14 20	17 31	5 2	9 8	2 4	3 31	0 34	11 40	0 8	20 24	1 2	20 45	0 53	23 10	0 11	17 14	0 45	0 13	16 58	0 10	0 41	18 0	1 17	5 44
W12	14 1	17 59	5 10	9 12	2 21	3 59	0 41	11 56	0 9	20 25	1 2	20 45	0 53	23 10	0 11	17 15	0 45	0 13	16 59	0 8	0 40	18 0	1 16	5 44
T 13	13 41	17 39	5 5	9 20	2 37	4 27	0 49	12 12	0 10	20 26	1 2	20 46	0 53	23 10	0 11	17 15	0 45	0 12	16 59	0 6	0 38	18 0	1 14	5 44
F 14	13 21	16 33	4 46	9 31	2 51	4 55	0 57	12 28	0 11	20 27	1 2	20 47	0 52	23 10	0 11	17 16	0 45	0 12	17 0	0 3	0 37	18 0	1 13	5 43
S 15	13 1	14 40	4 15	9 46	3 3	5 23	1 4	12 43	0 12	20 28	1 2	20 48	0 52	23 10	0 11	17 16	0 45	0 11	17 0	0 1	0 36	18 0	1 12	5 43
S 16	12 41	12 7	3 31	10 4	3 12	5 51	1 13	12 59	0 13	20 29	1 3	20 48	0 52	23 10	0 11	17 17	0 45	0 10	17 1	0n 2	0 35	18 0	1 10	5 43
M17	12 20	8 58	2 36	10 23	3 19	6 18	1 21	13 14	0 14	20 29	1 3	20 49	0 52	23 10	0 11	17 17	0 45	0 10	17 2	0 4	0 33	18 0	1 9	5 43
T 18	12 0	5 21	1 33	10 43	3 24	6 45	1 29	13 29	0 15	20 30	1 3	20 49	0 52	23 10	0 11	17 17	0 45	0 9	17 2	0 5	0 32	18 0	1 7	5 43
W19	11 39	1 26	0 24	11 4	3 25	7 12	1 38	13 44	0 16	20 31	1 3	20 50	0 52	23 10	0 11	17 18	0 45	0 9	17 3	0 5	0 31	18 0	1 6	5 43
T 20	11 18	2n37	0s48	11 24	3 25	7 39	1 47	13 59	0 17	20 32	1 3	20 51	0 51	23 10	0 11	17 18	0 45	0 8	17 3	0 5	0 30	18 0	1 4	5 43
F 21	10 56	6 35	1 58	11 44	3 22	8 6	1 55	14 14	0 18	20 33	1 3	20 51	0 51	23 10	0 11	17 19	0 45	0 8	17 4	0 5	0 28	18 0	1 3	5 42
S 22	10 35	10 16	3 3	12 3	3 17	8 32	2 5	14 29	0 19	20 33	1 3	20 52	0 51	23 10	0 11	17 19	0 45	0 7	17 4	0 4	0 27	18 0	1 2	5 42
S 23	10 13	13 28	3 58	12 20	3 10	8 58	2 14	14 44	0 20	20 34	1 4	20 52	0 51	23 10	0 11	17 20	0 44	0 6	17 5	0 4	0 26	18 0	1 0	5 42
M24	9 51	15 55	4 41	12 36	3 3	9 24	2 23	14 58	0 21	20 35	1 4	20 53	0 51	23 10	0 11	17 20	0 44	0 6	17 6	0 3	0 25	18 1	0 59	5 42
T 25	9 29	17 27	5 7	12 51	2 54	9 50	2 33	15 12	0 22	20 35	1 4	20 54	0 51	23 11	0 11	17 20	0 44	0 5	17 6	0 4	0 23	18 1	0 57	5 42
W26	9 7	17 55	5 14	13 3	2 44	10 15	2 42	15 26	0 23	20 36	1 4	20 54	0 51	23 11	0 11	17 21	0 44	0 5	17 7	0 4	0 22	18 1	0 56	5 42
T 27	8 45	17 13	5 2	13 13	2 33	10 40	2 52	15 40	0 24	20 37	1 4	20 55	0 50	23 11	0 11	17 21	0 44	0 4	17 7	0 5	0 21	18 1	0 54	5 42
F 28	8 23	15 24	4 30	13 22	2 22	11 4	3 2	15 54	0 25	20 37	1 4	20 55	0 50	23 11	0 11	17 21	0 44	0 3	17 8	0 7	0 20	18 1	0 52	5 42
S 29	8s 0	12n37	3s42	13s29	2n11	11n28	3n12	16n 8	0n26	20s38	1n 4	20n56	0s50	23n11	0n11	17n22	0s44	0s 3	17n 8	0n 8	0s18	18s 1	0s51	5n42

Julian Day Number = 3259491.5, Delta T = 04h25m45s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°47'19, Lahiri = 54°54'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 49	10♓17'20	29♌18	17♒18	22♈44	14♉17	10♐ 7	19°R30	6°R30	7°R52	16°R19	29°R38	0♎43	29♐31	14♓21	S 1
M 2	10 42 46	11°18'14	13♍24	17°45	23°21	15° 0	10°12	19♋27	6♋29	7♌50	16♏19	29♍36	0°40	29°37	14°25	M 2
T 3	10 46 42	12°19'07	27°12	18°17	23°57	15°43	10°16	19°25	6°28	7°49	16°18	29°D36	0°37	29°44	14°30	T 3
W 4	10 50 39	13°19'59	10♎39	18°55	24°31	16°26	10°20	19°24	6°28	7°48	16°18	29°36	0°34	29°51	14°34	W 4
T 5	10 54 35	14°20'51	23°44	19°37	25° 4	17° 9	10°24	19°22	6°27	7°46	16°17	29°37	0°31	29°58	14°38	T 5
F 6	10 58 32	15°21'43	6♏28	20°24	25°36	17°53	10°28	19°20	6°27	7°45	16°17	29°38	0°28	0♑ 4	14°43	F 6
S 7	11 2 29	16°22'34	18°53	21°14	26° 6	18°36	10°32	19°18	6°26	7°44	16°16	29°39	0°24	0°11	14°47	S 7
S 8	11 6 25	17°23'24	1♐ 4	22° 8	26°34	19°19	10°35	19°17	6°26	7°43	16°15	29°40	0°21	0°18	14°51	S 8
M 9	11 10 22	18°24'13	13° 4	23° 5	27° 1	20° 2	10°38	19°16	6°26	7°41	16°15	29°41	0°18	0°24	14°56	M 9
T 10	11 14 18	19°25'02	24°58	24° 5	27°26	20°44	10°42	19°14	6°25	7°40	16°14	29°R41	0°15	0°31	15° 0	T 10
W11	11 18 15	20°25'51	6♑50	25° 8	27°49	21°27	10°44	19°13	6°25	7°39	16°13	29°40	0°12	0°38	15° 4	W11
T 12	11 22 11	21°26'38	18°46	26°13	28°10	22°10	10°47	19°12	6°25	7°38	16°12	29°40	0° 8	0°45	15° 9	T 12
F 13	11 26 8	22°27'25	0♒49	27°21	28°29	22°53	10°50	19°11	6°25	7°37	16°12	29°39	0° 5	0°51	15°13	F 13
S 14	11 30 4	23°28'11	13° 3	28°30	28°47	23°36	10°52	19°10	6°25	7°36	16°11	29°38	0° 2	0°58	15°17	S 14
S 15	11 34 1	24°28'56	25°31	29°42	29° 2	24°19	10°54	19°10	6°D25	7°35	16°10	29°37	29♍59	1° 5	15°21	S 15
M16	11 37 57	25°29'40	8♓15	0♓55	29°15	25° 2	10°56	19° 9	6°25	7°34	16° 9	29°36	29°56	1°12	15°26	M16
T 17	11 41 54	26°30'23	21°16	2°10	29°26	25°45	10°58	19° 9	6°25	7°33	16° 8	29°36	29°53	1°18	15°30	T 17
W18	11 45 51	27°31'05	4♈33	3°27	29°35	26°27	11° 0	19° 8	6°25	7°32	16° 7	29°D36	29°49	1°25	15°34	W18
T 19	11 49 47	28°31'45	18° 6	4°45	29°41	27°10	11° 1	19° 8	6°25	7°31	16° 6	29°36	29°46	1°32	15°38	T 19
F 20	11 53 44	29°32'25	1♉52	6° 4	29°45	27°53	11° 2	19° 8	6°25	7°30	16° 5	29°R36	29°43	1°38	15°43	F 20
S 21	11 57 40	0♈33'02	15°48	7°25	29°R47	28°36	11° 3	19°D 8	6°26	7°29	16° 4	29°36	29°40	1°45	15°47	S 21
S 22	12 1 37	1°33'39	29°52	8°47	29°46	29°18	11° 4	19° 8	6°26	7°28	16° 3	29°36	29°37	1°52	15°51	S 22
M23	12 5 33	2°34'14	14♊ 1	10°10	29°43	0♊ 1	11° 5	19° 8	6°27	7°27	16° 2	29°36	29°34	1°59	15°55	M23
T 24	12 9 30	3°34'47	28°13	11°34	29°37	0°44	11° 6	19° 8	6°27	7°26	16° 1	29°D36	29°30	2° 5	15°59	T 24
W25	12 13 26	4°35'19	12♋25	13° 0	29°29	1°26	11° 6	19° 9	6°28	7°26	16° 0	29°36	29°27	2°12	16° 3	W25
T 26	12 17 23	5°35'49	26°35	14°27	29°18	2° 9	11°R 6	19° 9	6°28	7°25	15°59	29°36	29°24	2°19	16° 8	T 26
F 27	12 21 20	6°36'17	10♌40	15°54	29° 5	2°51	11° 6	19°10	6°29	7°24	15°58	29°37	29°21	2°25	16°12	F 27
S 28	12 25 16	7°36'44	24°39	17°23	28°49	3°34	11° 6	19°11	6°29	7°23	15°56	29°37	29°18	2°32	16°16	S 28
S 29	12 29 13	8°37'09	8♍28	18°53	28°31	4°16	11° 5	19°12	6°30	7°23	15°55	29°38	29°14	2°39	16°20	S 29
M30	12 33 9	9°37'32	22° 7	20°24	28°10	4°59	11° 5	19°13	6°31	7°22	15°54	29°39	29°11	2°46	16°24	M30
T 31	12 37 6	10♈37'54	5♎32	21♓55	27♈47	5♊41	11♐ 4	19♋14	6♋32	7♌22	15♏53	29°R39	29♍ 8	2♑52	16♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s37	9n 5	2s39	13s34	2n 0	11n52	3n22	16n22	0n27	20s38	1n 5	20n56	0s50	23n11	0n11	17n22	0s44	0s 2	17n 9	0n 9	0s17	18s 1	0s49	5n41
M 2	7 14	5 5	1 28	13 37	1 48	12 15	3 32	16 35	0 28	20 39	1 5	20 57	0 50	23 11	0 11	17 23	0 44	0 2	17 9	0 9	0 16	18 1	0 48	5 41
T 3	6 52	0 54	0 13	13 38	1 37	12 38	3 43	16 48	0 28	20 39	1 5	20 57	0 49	23 11	0 11	17 23	0 44	0 1	17 10	0 10	0 15	18 1	0 46	5 41
W 4	6 29	3s14	1n 1	13 38	1 25	13 1	3 53	17 1	0 29	20 40	1 5	20 57	0 49	23 11	0 11	17 23	0 44	0 0	17 10	0 9	0 13	18 1	0 45	5 41
T 5	6 5	7 6	2 10	13 36	1 14	13 23	4 4	17 14	0 30	20 40	1 5	20 58	0 49	23 11	0 11	17 24	0 44	0n 0	17 11	0 9	0 12	18 1	0 43	5 41
F 6	5 42	10 31	3 10	13 32	1 2	13 44	4 15	17 27	0 31	20 40	1 5	20 58	0 49	23 11	0 11	17 24	0 44	0 1	17 12	0 9	0 11	18 1	0 42	5 41
S 7	5 19	13 23	4 0	13 27	0 51	14 5	4 26	17 40	0 32	20 41	1 6	20 59	0 49	23 11	0 11	17 24	0 44	0 2	17 12	0 8	0 10	18 1	0 40	5 41
S 8	4 55	15 35	4 38	13 20	0 40	14 26	4 37	17 52	0 32	20 41	1 6	20 59	0 49	23 11	0 11	17 25	0 44	0 2	17 13	0 8	0 8	18 1	0 38	5 41
M 9	4 32	17 4	5 4	13 11	0 30	14 46	4 48	18 4	0 33	20 41	1 6	20 59	0 48	23 11	0 11	17 25	0 44	0 3	17 13	0 7	0 7	18 1	0 37	5 41
T 10	4 8	17 48	5 16	13 2	0 19	15 5	4 59	18 16	0 34	20 42	1 6	21 0	0 48	23 11	0 11	17 25	0 44	0 4	17 14	0 7	0 6	18 1	0 35	5 41
W11	3 45	17 45	5 14	12 51	0 9	15 24	5 10	18 28	0 35	20 42	1 6	21 0	0 48	23 11	0 11	17 26	0 44	0 4	17 14	0 8	0 5	18 0	0 34	5 41
T 12	3 21	16 55	4 59	12 38	0s 0	15 42	5 21	18 40	0 36	20 42	1 6	21 0	0 48	23 11	0 11	17 26	0 44	0 5	17 15	0 8	0 3	18 0	0 32	5 41
F 13	2 58	15 19	4 31	12 24	0 10	15 59	5 32	18 52	0 36	20 42	1 6	21 1	0 48	23 11	0 11	17 26	0 44	0 6	17 15	0 8	0 2	18 0	0 30	5 41
S 14	2 34	13 1	3 50	12 9	0 19	16 16	5 43	19 3	0 37	20 42	1 7	21 1	0 48	23 11	0 11	17 27	0 44	0 6	17 16	0 9	0 1	18 0	0 29	5 41
S 15	2 10	10 4	2 58	11 53	0 28	16 31	5 54	19 14	0 38	20 43	1 7	21 1	0 47	23 11	0 11	17 27	0 44	0 7	17 16	0 9	0n 0	18 0	0 27	5 41
M16	1 46	6 35	1 56	11 35	0 36	16 46	6 5	19 25	0 39	20 43	1 7	21 2	0 47	23 11	0 11	17 27	0 44	0 8	17 17	0 9	0 2	18 0	0 26	5 41
T 17	1 22	2 43	0 46	11 16	0 45	17 1	6 16	19 36	0 39	20 43	1 7	21 2	0 47	23 11	0 11	17 27	0 44	0 8	17 17	0 9	0 3	18 0	0 24	5 41
W18	0 59	1n22	0s27	10 57	0 52	17 14	6 27	19 47	0 40	20 43	1 7	21 2	0 47	23 11	0 11	17 28	0 44	0 9	17 18	0 9	0 4	18 0	0 22	5 41
T 19	0 35	5 28	1 41	10 36	1 0	17 26	6 38	19 57	0 41	20 43	1 7	21 2	0 47	23 11	0 11	17 28	0 44	0 10	17 18	0 9	0 5	18 0	0 21	5 41
F 20	0 11	9 19	2 50	10 13	1 7	17 38	6 49	20 7	0 41	20 43	1 8	21 2	0 47	23 11	0 11	17 28	0 44	0 11	17 18	0 9	0 7	18 0	0 19	5 41
S 21	0n13	12 43	3 49	9 50	1 14	17 48	6 59	20 18	0 42	20 43	1 8	21 3	0 46	23 11	0 11	17 29	0 44	0 11	17 19	0 9	0 8	18 0	0 18	5 41
S 22	0 37	15 23	4 36	9 26	1 21	17 58	7 10	20 27	0 43	20 43	1 8	21 3	0 46	23 11	0 11	17 29	0 44	0 12	17 19	0 9	0 9	18 0	0 16	5 41
M23	1 1	17 9	5 6	9 1	1 27	18 6	7 20	20 37	0 43	20 43	1 8	21 3	0 46	23 11	0 11	17 29	0 44	0 13	17 20	0 9	0 10	18 0	0 14	5 41
T 24	1 24	17 52	5 17	8 34	1 33	18 13	7 29	20 47	0 44	20 43	1 8	21 3	0 46	23 11	0 11	17 29	0 44	0 13	17 20	0 10	0 12	18 0	0 13	5 41
W25	1 48	17 27	5 9	8 7	1 38	18 18	7 39	20 56	0 45	20 43	1 8	21 3	0 46	23 11	0 11	17 29	0 44	0 14	17 21	0 10	0 13	18 0	0 11	5 41
T 26	2 12	15 57	4 43	7 39	1 43	18 23	7 48	21 5	0 45	20 43	1 9	21 3	0 45	23 11	0 11	17 30	0 44	0 15	17 21	0 9	0 14	18 0	0 9	5 41
F 27	2 36	13 30	3 59	7 10	1 48	18 26	7 56	21 14	0 46	20 42	1 9	21 3	0 45	23 11	0 11	17 30	0 44	0 15	17 21	0 9	0 15	18 0	0 8	5 41
S 28	2 59	10 17	3 2	6 39	1 53	18 28	8 4	21 22	0 46	20 42	1 9	21 3	0 45	23 11	0 11	17 30	0 44	0 16	17 22	0 9	0 17	18 0	0 6	5 41
S 29	3 23	6 31	1 55	6 8	1 57	18 28	8 12	21 31	0 47	20 42	1 9	21 3	0 45	23 11	0 11	17 30	0 44	0 17	17 22	0 9	0 18	18 0	0 5	5 41
M30	3 46	2 27	0 42	5 37	2 0	18 27	8 19	21 39	0 48	20 42	1 9	21 3	0 45	23 11	0 11	17 30	0 44	0 17	17 23	0 8	0 19	18 0	0 3	5 41
T 31	4n10	1s40	0n33	5s 4	2s 4	18n25	8n25	21n47	0n48	20s41	1n 9	21n 4	0s45	23n11	0n11	17n31	0s44	0n18	17n23	0n 8	0n20	17s59	0s 1	5n41

Julian Day Number = 3259520.5, Delta T = 04h25m46s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'23, Lahiri = 54°54'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 2	11♈38'14	18♎42	23♓28	27°R22	6♊24	11°R 3	19♋15	6♋33	7°R21	15°R51	29°R38	29♍ 5	2♑59	16♓32	W 1
T 2	12 44 59	12°38'33	1♏36	25° 2	26♈55	7° 6	11♐ 2	19°16	6°34	7♌21	15♏50	29♍37	29° 2	3° 6	16°36	T 2
F 3	12 48 55	13°38'50	14°15	26°37	26°26	7°48	11° 0	19°18	6°35	7°20	15°49	29°35	28°59	3°13	16°40	F 3
S 4	12 52 52	14°39'06	26°39	28°13	25°55	8°31	10°59	19°19	6°36	7°20	15°47	29°33	28°55	3°19	16°44	S 4
S 5	12 56 48	15°39'20	8♐50	29°50	25°22	9°13	10°57	19°21	6°37	7°19	15°46	29°30	28°52	3°26	16°48	S 5
M 6	13 0 45	16°39'34	20°51	1♈28	24°48	9°55	10°55	19°23	6°38	7°19	15°45	29°28	28°49	3°33	16°52	M 6
T 7	13 4 42	17°39'45	2♑46	3° 7	24°13	10°37	10°53	19°24	6°39	7°18	15°43	29°27	28°46	3°39	16°55	T 7
W 8	13 8 38	18°39'56	14°38	4°47	23°37	11°19	10°51	19°26	6°40	7°18	15°42	29°D26	28°43	3°46	16°59	W 8
T 9	13 12 35	19°40'05	26°33	6°28	23° 1	12° 1	10°48	19°28	6°42	7°18	15°40	29°26	28°39	3°53	17° 3	T 9
F 10	13 16 31	20°40'12	8♒36	8°11	22°23	12°44	10°45	19°31	6°43	7°18	15°39	29°27	28°36	4° 0	17° 7	F 10
S 11	13 20 28	21°40'18	20°50	9°54	21°46	13°26	10°43	19°33	6°44	7°17	15°37	29°28	28°33	4° 6	17°11	S 11
S 12	13 24 24	22°40'23	3♓21	11°38	21° 9	14° 8	10°40	19°35	6°46	7°17	15°36	29°30	28°30	4°13	17°14	S 12
M13	13 28 21	23°40'26	16°11	13°24	20°32	14°50	10°36	19°38	6°47	7°17	15°34	29°31	28°27	4°20	17°18	M13
T 14	13 32 17	24°40'27	29°23	15°11	19°55	15°32	10°33	19°40	6°49	7°17	15°33	29°R32	28°24	4°26	17°22	T 14
W15	13 36 14	25°40'27	12♈58	16°59	19°19	16°14	10°29	19°43	6°50	7°17	15°31	29°31	28°20	4°33	17°25	W15
T 16	13 40 10	26°40'25	26°54	18°48	18°45	16°56	10°26	19°46	6°52	7°17	15°30	29°29	28°17	4°40	17°29	T 16
F 17	13 44 7	27°40'22	11♉ 7	20°38	18°11	17°37	10°22	19°49	6°54	7°D17	15°28	29°26	28°14	4°47	17°32	F 17
S 18	13 48 4	28°40'16	25°33	22°29	17°39	18°19	10°18	19°52	6°55	7°17	15°27	29°22	28°11	4°53	17°36	S 18
S 19	13 52 0	29°40'09	10♊ 6	24°22	17° 9	19° 1	10°14	19°55	6°57	7°17	15°25	29°17	28° 8	5° 0	17°39	S 19
M20	13 55 57	0♉40'00	24°39	26°15	16°40	19°43	10° 9	19°58	6°59	7°17	15°23	29°13	28° 5	5° 7	17°43	M20
T 21	13 59 53	1°39'48	9♋ 7	28°10	16°13	20°25	10° 5	20° 1	7° 1	7°17	15°22	29°10	28° 1	5°13	17°46	T 21
W22	14 3 50	2°39'35	23°25	0♉ 6	15°48	21° 6	10° 0	20° 5	7° 3	7°17	15°20	29° 8	27°58	5°20	17°49	W22
T 23	14 7 46	3°39'19	7♌30	2° 3	15°26	21°48	9°55	20° 8	7° 5	7°17	15°18	29°D 8	27°55	5°27	17°53	T 23
F 24	14 11 43	4°39'01	21°22	4° 1	15° 5	22°30	9°50	20°12	7° 7	7°18	15°17	29° 9	27°52	5°34	17°56	F 24
S 25	14 15 39	5°38'41	5♍ 0	6° 0	14°47	23°11	9°45	20°16	7° 9	7°18	15°15	29°10	27°49	5°40	17°59	S 25
S 26	14 19 36	6°38'19	18°25	8° 0	14°32	23°53	9°40	20°19	7°11	7°18	15°14	29°12	27°45	5°47	18° 2	S 26
M27	14 23 33	7°37'55	1♎38	10° 0	14°19	24°34	9°34	20°23	7°13	7°18	15°12	29°R12	27°42	5°54	18° 5	M27
T 28	14 27 29	8°37'28	14°38	12° 1	14° 8	25°16	9°29	20°27	7°15	7°19	15°10	29°11	27°39	6° 1	18° 9	T 28
W29	14 31 26	9°37'00	27°27	14° 3	14° 0	25°57	9°23	20°31	7°17	7°19	15° 9	29° 8	27°36	6° 7	18°12	W29
T 30	14 35 22	10♉36'29	10♏ 5	16♉ 5	13♈54	26♊39	9♐17	20♋35	7♋19	7♌20	15♏ 7	29♍ 3	27♍33	6♑14	18♓15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n33	5s39	1n44	4s30	2s 7	18n21	8n30	21n55	0n49	20s41	1n 9	21n 4	0s44	23n11	0n11	17n31	0s43	0n19	17n23	0n 9	0n22	17s59	0n 0	5n41
T 2	4 56	9 16	2 48	3 56	2 9	18 15	8 35	22 3	0 49	20 41	1 10	21 4	0 44	23 11	0 11	17 31	0 43	0 20	17 24	0 9	0 23	17 59	0 2	5 42
F 3	5 19	12 23	3 42	3 20	2 11	18 8	8 39	22 10	0 50	20 41	1 10	21 3	0 44	23 11	0 11	17 31	0 43	0 20	17 24	0 10	0 24	17 59	0 3	5 42
S 4	5 42	14 52	4 25	2 44	2 13	18 0	8 42	22 17	0 50	20 40	1 10	21 3	0 44	23 10	0 11	17 31	0 43	0 21	17 24	0 11	0 25	17 59	0 5	5 42
S 5	6 5	16 39	4 55	2 7	2 14	17 50	8 45	22 24	0 51	20 40	1 10	21 3	0 44	23 10	0 11	17 31	0 43	0 22	17 25	0 12	0 27	17 59	0 7	5 42
M 6	6 28	17 39	5 12	1 30	2 15	17 39	8 46	22 31	0 51	20 39	1 10	21 3	0 44	23 10	0 11	17 32	0 43	0 22	17 25	0 13	0 28	17 59	0 8	5 42
T 7	6 51	17 53	5 15	0 51	2 16	17 26	8 46	22 38	0 52	20 39	1 10	21 3	0 43	23 10	0 11	17 32	0 43	0 23	17 25	0 13	0 29	17 59	0 10	5 42
W 8	7 14	17 19	5 4	0 12	2 16	17 12	8 46	22 44	0 52	20 39	1 10	21 3	0 43	23 10	0 11	17 32	0 43	0 24	17 26	0 13	0 30	17 59	0 11	5 42
T 9	7 36	16 0	4 41	0n28	2 16	16 57	8 44	22 50	0 53	20 38	1 11	21 3	0 43	23 10	0 11	17 32	0 43	0 24	17 26	0 13	0 32	17 59	0 13	5 42
F 10	7 59	13 57	4 5	1 8	2 15	16 41	8 42	22 56	0 53	20 38	1 11	21 3	0 43	23 10	0 11	17 32	0 43	0 25	17 26	0 13	0 33	17 58	0 14	5 42
S 11	8 21	11 15	3 17	1 49	2 14	16 24	8 38	23 2	0 54	20 37	1 11	21 3	0 43	23 10	0 11	17 32	0 43	0 26	17 26	0 12	0 34	17 58	0 16	5 43
S 12	8 43	8 0	2 19	2 31	2 12	16 5	8 34	23 7	0 54	20 36	1 11	21 3	0 43	23 10	0 11	17 32	0 43	0 26	17 27	0 12	0 35	17 58	0 17	5 43
M13	9 5	4 16	1 13	3 14	2 10	15 46	8 28	23 13	0 55	20 36	1 11	21 2	0 42	23 10	0 11	17 32	0 43	0 27	17 27	0 11	0 37	17 58	0 19	5 43
T 14	9 27	0 14	0 1	3 57	2 8	15 27	8 22	23 18	0 55	20 35	1 11	21 2	0 42	23 10	0 11	17 32	0 43	0 27	17 27	0 11	0 38	17 58	0 20	5 43
W15	9 49	3n56	1s13	4 40	2 5	15 6	8 15	23 23	0 56	20 35	1 11	21 2	0 42	23 10	0 11	17 32	0 43	0 28	17 27	0 11	0 39	17 58	0 22	5 43
T 16	10 10	8 0	2 25	5 24	2 1	14 46	8 7	23 27	0 56	20 34	1 11	21 2	0 42	23 10	0 11	17 32	0 43	0 29	17 28	0 12	0 40	17 58	0 23	5 43
F 17	10 31	11 41	3 28	6 9	1 57	14 25	7 58	23 32	0 57	20 33	1 12	21 1	0 42	23 10	0 11	17 32	0 43	0 29	17 28	0 13	0 42	17 58	0 25	5 43
S 18	10 52	14 43	4 20	6 54	1 53	14 4	7 48	23 36	0 57	20 33	1 12	21 1	0 42	23 9	0 11	17 32	0 43	0 30	17 28	0 15	0 43	17 58	0 26	5 44
S 19	11 13	16 50	4 55	7 40	1 48	13 43	7 38	23 40	0 57	20 32	1 12	21 1	0 41	23 9	0 11	17 32	0 43	0 30	17 28	0 17	0 44	17 57	0 28	5 44
M20	11 34	17 52	5 11	8 26	1 42	13 22	7 27	23 43	0 58	20 31	1 12	21 1	0 41	23 9	0 11	17 32	0 43	0 31	17 28	0 18	0 45	17 57	0 29	5 44
T 21	11 55	17 44	5 8	9 12	1 36	13 1	7 16	23 47	0 58	20 31	1 12	21 0	0 41	23 9	0 11	17 32	0 43	0 32	17 28	0 20	0 47	17 57	0 31	5 44
W22	12 15	16 28	4 45	9 58	1 30	12 40	7 4	23 50	0 59	20 30	1 12	21 0	0 41	23 9	0 11	17 32	0 43	0 32	17 29	0 20	0 48	17 57	0 32	5 44
T 23	12 35	14 13	4 5	10 45	1 23	12 20	6 52	23 53	0 59	20 29	1 12	21 0	0 41	23 9	0 11	17 32	0 43	0 33	17 29	0 20	0 49	17 57	0 34	5 45
F 24	12 55	11 11	3 12	11 31	1 16	12 1	6 39	23 56	0 59	20 28	1 12	20 59	0 41	23 9	0 11	17 32	0 43	0 33	17 29	0 20	0 50	17 57	0 35	5 45
S 25	13 15	7 34	2 8	12 18	1 8	11 42	6 26	23 59	1 0	20 27	1 12	20 59	0 40	23 9	0 11	17 32	0 43	0 34	17 29	0 20	0 52	17 57	0 37	5 45
S 26	13 34	3 38	0 58	13 4	0 59	11 24	6 13	24 1	1 0	20 26	1 12	20 58	0 40	23 9	0 11	17 32	0 43	0 35	17 29	0 19	0 53	17 56	0 38	5 45
M27	13 54	0s26	0n13	13 51	0 50	11 6	5 59	24 3	1 0	20 26	1 13	20 58	0 40	23 9	0 11	17 32	0 43	0 35	17 29	0 19	0 54	17 56	0 39	5 45
T 28	14 13	4 26	1 23	14 37	0 41	10 49	5 46	24 5	1 1	20 25	1 13	20 58	0 40	23 8	0 11	17 32	0 43	0 36	17 29	0 19	0 55	17 56	0 41	5 46
W29	14 31	8 9	2 27	15 22	0 31	10 34	5 32	24 7	1 1	20 24	1 13	20 57	0 40	23 8	0 11	17 32	0 43	0 36	17 29	0 21	0 57	17 56	0 42	5 46
T 30	14n50	11s27	3n23	16n 7	0s21	10n19	5n18	24n 8	1n 2	20s23	1n13	20n57	0s40	23n 8	0n11	17n32	0s43	0n37	17n30	0n23	0n58	17s56	0n43	5n46

Julian Day Number = 3259551.5, Delta T = 04h25m47s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'28, Lahiri = 54°54'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 39 19	11♉35'57	22♏32	18♉ 7	13°R51	27♊20	9°R11	20♋40	7♋22	7♌20	15°R 5	28°R56	27♍30	6♑21	18♓18	F 1
S 2	14 43 15	12°35'23	4♐48	20° 9	13°D50	28° 2	9♐ 5	20°44	7°24	7°21	15♏ 4	28♍48	27°26	6°27	18°20	S 2
S 3	14 47 12	13°34'47	16°55	22°11	13♈51	28°43	8°59	20°48	7°26	7°21	15° 2	28°39	27°23	6°34	18°23	S 3
M 4	14 51 8	14°34'10	28°54	24°12	13°55	29°24	8°52	20°53	7°29	7°22	15° 0	28°31	27°20	6°41	18°26	M 4
T 5	14 55 5	15°33'31	10♑47	26°11	14° 1	0♋ 5	8°46	20°57	7°31	7°22	14°58	28°24	27°17	6°48	18°29	T 5
W 6	14 59 2	16°32'50	22°39	28°10	14°10	0°47	8°40	21° 2	7°34	7°23	14°57	28°19	27°14	6°54	18°32	W 6
T 7	15 2 58	17°32'07	4♒33	0♊ 6	14°20	1°28	8°33	21° 7	7°36	7°24	14°55	28°16	27°11	7° 1	18°34	T 7
F 8	15 6 55	18°31'22	16°33	2° 0	14°33	2° 9	8°26	21°12	7°39	7°24	14°53	28°D15	27° 7	7° 8	18°37	F 8
S 9	15 10 51	19°30'36	28°44	3°52	14°48	2°50	8°19	21°16	7°41	7°25	14°52	28°15	27° 4	7°14	18°40	S 9
S 10	15 14 48	20°29'49	11♓12	5°41	15° 5	3°31	8°12	21°21	7°44	7°26	14°50	28°17	27° 1	7°21	18°42	S 10
M11	15 18 44	21°28'59	24° 1	7°26	15°24	4°12	8° 5	21°27	7°46	7°26	14°48	28°R17	26°58	7°28	18°45	M11
T 12	15 22 41	22°28'08	7♈15	9° 8	15°44	4°53	7°58	21°32	7°49	7°27	14°47	28°17	26°55	7°35	18°47	T 12
W13	15 26 37	23°27'15	20°57	10°46	16° 7	5°34	7°51	21°37	7°52	7°28	14°45	28°15	26°51	7°41	18°49	W13
T 14	15 30 34	24°26'21	5♉ 5	12°19	16°31	6°15	7°44	21°42	7°55	7°29	14°43	28°10	26°48	7°48	18°52	T 14
F 15	15 34 30	25°25'25	19°37	13°48	16°57	6°56	7°36	21°47	7°57	7°30	14°42	28° 3	26°45	7°55	18°54	F 15
S 16	15 38 27	26°24'27	4♊27	15°12	17°25	7°37	7°29	21°53	8° 0	7°31	14°40	27°55	26°42	8° 2	18°56	S 16
S 17	15 42 24	27°23'27	19°26	16°31	17°54	8°18	7°22	21°58	8° 3	7°32	14°39	27°46	26°39	8° 8	18°58	S 17
M18	15 46 20	28°22'25	4♋25	17°45	18°24	8°59	7°14	22° 4	8° 6	7°33	14°37	27°37	26°36	8°15	19° 1	M18
T 19	15 50 17	29°21'21	19°15	18°53	18°56	9°39	7° 7	22°10	8° 9	7°34	14°35	27°30	26°32	8°22	19° 3	T 19
W20	15 54 13	0♊20'15	3♌49	19°56	19°30	10°20	6°59	22°15	8°12	7°35	14°34	27°25	26°29	8°28	19° 5	W20
T 21	15 58 10	1°19'06	18° 2	20°53	20° 4	11° 1	6°52	22°21	8°15	7°36	14°32	27°22	26°26	8°35	19° 7	T 21
F 22	16 2 6	2°17'55	1♍54	21°44	20°40	11°42	6°44	22°27	8°18	7°37	14°30	27°D21	26°23	8°42	19° 8	F 22
S 23	16 6 3	3°16'43	15°25	22°30	21°18	12°22	6°36	22°33	8°21	7°38	14°29	27°21	26°20	8°49	19°10	S 23
S 24	16 10 0	4°15'28	28°37	23° 9	21°56	13° 3	6°29	22°39	8°24	7°40	14°27	27°R22	26°17	8°55	19°12	S 24
M25	16 13 56	5°14'10	11♎33	23°43	22°36	13°43	6°21	22°45	8°27	7°41	14°26	27°21	26°13	9° 2	19°14	M25
T 26	16 17 53	6°12'51	24°15	24°11	23°16	14°24	6°13	22°51	8°30	7°42	14°24	27°18	26°10	9° 9	19°15	T 26
W27	16 21 49	7°11'30	6♏46	24°32	23°58	15° 5	6° 6	22°57	8°33	7°43	14°23	27°12	26° 7	9°15	19°17	W27
T 28	16 25 46	8°10'07	19° 7	24°48	24°41	15°45	5°58	23° 3	8°36	7°45	14°21	27° 4	26° 4	9°22	19°19	T 28
F 29	16 29 42	9° 8'42	1♐21	24°57	25°25	16°25	5°50	23°10	8°39	7°46	14°20	26°53	26° 1	9°29	19°20	F 29
S 30	16 33 39	10° 7'15	13°27	25°R 1	26° 9	17° 6	5°43	23°16	8°42	7°47	14°18	26°40	25°57	9°36	19°22	S 30
S 31	16 37 35	11♊ 5'47	25♐27	25♊ 0	26♈55	17♋46	5♐35	23♋22	8♋45	7♌49	14♏17	26♍27	25♍54	9♑42	19♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 8	14s10	4n 9	16n51	0s11	10n 5	5n 4	24n10	1n 2	20s22	1n13	20n56	0s40	23n 8	0n11	17n32	0s42	0n37	17n30	0n25	0n59	17s56	0n45	5n46
S 2	15 26	16 13	4 42	17 34	0 0	9 52	4 51	24 11	1 2	20 21	1 13	20 56	0 39	23 8	0 11	17 32	0 42	0 38	17 30	0 28	1 0	17 55	0 46	5 46
S 3	15 44	17 31	5 1	18 16	0n11	9 40	4 37	24 11	1 2	20 20	1 13	20 55	0 39	23 8	0 11	17 32	0 42	0 38	17 30	0 32	1 2	17 55	0 47	5 47
M 4	16 1	18 1	5 8	18 57	0 22	9 28	4 23	24 12	1 3	20 19	1 13	20 55	0 39	23 8	0 11	17 32	0 42	0 39	17 30	0 35	1 3	17 55	0 49	5 47
T 5	16 18	17 44	5 1	19 36	0 33	9 18	4 10	24 12	1 3	20 18	1 13	20 54	0 39	23 8	0 11	17 32	0 42	0 39	17 30	0 38	1 4	17 55	0 50	5 47
W 6	16 35	16 40	4 41	20 14	0 44	9 9	3 56	24 13	1 3	20 17	1 13	20 54	0 39	23 7	0 11	17 31	0 42	0 40	17 30	0 40	1 5	17 55	0 51	5 47
T 7	16 52	14 52	4 9	20 50	0 55	9 1	3 43	24 12	1 4	20 16	1 13	20 53	0 39	23 7	0 11	17 31	0 42	0 40	17 30	0 41	1 7	17 54	0 53	5 48
F 8	17 8	12 25	3 25	21 24	1 7	8 54	3 30	24 12	1 4	20 15	1 13	20 52	0 39	23 7	0 11	17 31	0 42	0 40	17 30	0 41	1 8	17 54	0 54	5 48
S 9	17 24	9 24	2 32	21 56	1 17	8 48	3 17	24 12	1 4	20 14	1 13	20 52	0 38	23 7	0 11	17 31	0 42	0 41	17 30	0 41	1 9	17 54	0 55	5 48
S 10	17 40	5 53	1 31	22 27	1 28	8 43	3 5	24 11	1 5	20 13	1 13	20 51	0 38	23 7	0 11	17 31	0 42	0 41	17 30	0 41	1 10	17 54	0 56	5 48
M11	17 55	2 0	0 23	22 54	1 38	8 39	2 52	24 10	1 5	20 11	1 13	20 51	0 38	23 7	0 11	17 31	0 42	0 42	17 30	0 40	1 12	17 54	0 57	5 49
T 12	18 10	2n 7	0s48	23 20	1 48	8 35	2 40	24 9	1 5	20 10	1 13	20 50	0 38	23 7	0 11	17 31	0 42	0 42	17 30	0 40	1 13	17 54	0 59	5 49
W13	18 25	6 15	1 58	23 44	1 57	8 33	2 28	24 8	1 5	20 9	1 13	20 49	0 38	23 6	0 11	17 30	0 42	0 42	17 30	0 41	1 14	17 53	1 0	5 49
T 14	18 39	10 10	3 4	24 5	2 6	8 31	2 16	24 6	1 6	20 8	1 13	20 49	0 38	23 6	0 11	17 30	0 42	0 43	17 29	0 43	1 15	17 53	1 1	5 49
F 15	18 53	13 35	3 59	24 24	2 13	8 30	2 5	24 4	1 6	20 7	1 13	20 48	0 38	23 6	0 11	17 30	0 42	0 43	17 29	0 46	1 17	17 53	1 2	5 50
S 16	19 7	16 12	4 39	24 40	2 20	8 30	1 54	24 2	1 6	20 6	1 13	20 47	0 37	23 6	0 11	17 30	0 42	0 43	17 29	0 49	1 18	17 53	1 3	5 50
S 17	19 21	17 44	5 1	24 55	2 27	8 31	1 43	24 0	1 6	20 4	1 13	20 46	0 37	23 6	0 11	17 30	0 42	0 44	17 29	0 53	1 19	17 52	1 4	5 50
M18	19 34	18 3	5 2	25 7	2 32	8 33	1 32	23 58	1 6	20 3	1 13	20 46	0 37	23 6	0 11	17 29	0 42	0 44	17 29	0 56	1 20	17 52	1 5	5 50
T 19	19 46	17 7	4 43	25 17	2 36	8 35	1 21	23 55	1 7	20 2	1 13	20 45	0 37	23 5	0 11	17 29	0 42	0 44	17 29	0 59	1 22	17 52	1 6	5 51
W20	19 59	15 5	4 5	25 26	2 39	8 38	1 11	23 52	1 7	20 1	1 13	20 44	0 37	23 5	0 11	17 29	0 42	0 45	17 29	1 1	1 23	17 52	1 7	5 51
T 21	20 11	12 10	3 13	25 32	2 42	8 42	1 1	23 49	1 7	20 0	1 13	20 43	0 37	23 5	0 11	17 29	0 42	0 45	17 29	1 2	1 24	17 52	1 8	5 51
F 22	20 22	8 37	2 11	25 36	2 43	8 47	0 51	23 46	1 7	19 58	1 13	20 43	0 37	23 5	0 11	17 28	0 42	0 45	17 29	1 2	1 25	17 51	1 9	5 52
S 23	20 34	4 42	1 3	25 39	2 43	8 52	0 42	23 42	1 8	19 57	1 13	20 42	0 36	23 5	0 11	17 28	0 42	0 46	17 28	1 2	1 27	17 51	1 10	5 52
S 24	20 45	0 39	0n 7	25 40	2 41	8 57	0 33	23 39	1 8	19 56	1 13	20 41	0 36	23 4	0 11	17 28	0 42	0 46	17 28	1 2	1 28	17 51	1 11	5 52
M25	20 55	3s22	1 15	25 39	2 39	9 4	0 24	23 35	1 8	19 55	1 13	20 40	0 36	23 4	0 11	17 28	0 42	0 46	17 28	1 3	1 29	17 51	1 12	5 52
T 26	21 5	7 9	2 18	25 37	2 35	9 10	0 15	23 31	1 8	19 53	1 13	20 39	0 36	23 4	0 11	17 27	0 42	0 46	17 28	1 4	1 30	17 50	1 13	5 53
W27	21 15	10 34	3 13	25 32	2 30	9 18	0 7	23 27	1 8	19 52	1 13	20 38	0 36	23 4	0 11	17 27	0 42	0 47	17 28	1 6	1 32	17 50	1 14	5 53
T 28	21 25	13 28	3 58	25 27	2 24	9 26	0s 1	23 22	1 8	19 51	1 13	20 37	0 36	23 4	0 11	17 27	0 42	0 47	17 27	1 9	1 33	17 50	1 15	5 53
F 29	21 34	15 45	4 32	25 20	2 16	9 34	0 9	23 18	1 9	19 50	1 13	20 36	0 36	23 4	0 11	17 26	0 42	0 47	17 27	1 14	1 34	17 50	1 16	5 54
S 30	21 42	17 18	4 53	25 11	2 7	9 43	0 17	23 13	1 9	19 49	1 13	20 36	0 36	23 3	0 11	17 26	0 42	0 47	17 27	1 19	1 35	17 49	1 17	5 54
S 31	21n50	18s 4	5n 1	25n 1	1n57	9n52	0s25	23n 8	1n 9	19s47	1n13	20n35	0s35	23n 3	0n11	17n26	0s42	0n47	17n27	1n24	1n37	17s49	1n17	5n54

Julian Day Number = 3259581.5, Delta T = 04h25m48s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°47'32, Lahiri = 54°54'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 32	12♊ 4'16	7♉22	24°R53	27♈41	18♋27	5°R27	23♋29	8♋49	7♌50	14°R15	26°R14	25♍51	9♉49	19♓24	M 1
T 2	16 45 29	13° 2'45	19°14	24♊40	28°29	19° 7	5♐20	23°35	8°52	7°51	14♏14	26♍ 2	25°48	9°56	19°26	T 2
W 3	16 49 25	14° 1'11	1♒ 5	24°23	29°17	19°47	5°12	23°42	8°55	7°53	14°13	25°53	25°45	10° 2	19°27	W 3
T 4	16 53 22	14°59'36	12°59	24° 2	0♉ 6	20°27	5° 5	23°48	8°58	7°54	14°11	25°46	25°42	10° 9	19°28	T 4
F 5	16 57 18	15°57'59	24°58	23°36	0°55	21° 8	4°57	23°55	9° 2	7°56	14°10	25°43	25°38	10°16	19°29	F 5
S 6	17 1 15	16°56'21	7♓ 7	23° 7	1°45	21°48	4°50	24° 2	9° 5	7°57	14° 8	25°41	25°35	10°23	19°30	S 6
S 7	17 5 11	17°54'42	19°32	22°36	2°36	22°28	4°43	24° 8	9° 8	7°59	14° 7	25°41	25°32	10°29	19°31	S 7
M 8	17 9 8	18°53'01	2♈17	22° 1	3°28	23° 8	4°35	24°15	9°12	8° 1	14° 6	25°41	25°29	10°36	19°32	M 8
T 9	17 13 4	19°51'19	15°27	21°26	4°20	23°48	4°28	24°22	9°15	8° 2	14° 4	25°40	25°26	10°43	19°33	T 9
W10	17 17 1	20°49'35	29° 5	20°49	5°13	24°28	4°21	24°29	9°18	8° 4	14° 3	25°37	25°22	10°49	19°33	W10
T 11	17 20 58	21°47'50	13♉13	20°12	6° 7	25° 8	4°14	24°36	9°22	8° 5	14° 2	25°31	25°19	10°56	19°34	T 11
F 12	17 24 54	22°46'04	27°49	19°35	7° 1	25°48	4° 7	24°43	9°25	8° 7	14° 1	25°23	25°16	11° 3	19°35	F 12
S 13	17 28 51	23°44'16	12♊48	18°59	7°55	26°28	4° 0	24°50	9°29	8° 9	13°59	25°13	25°13	11°10	19°35	S 13
S 14	17 32 47	24°42'27	28° 1	18°24	8°50	27° 8	3°53	24°57	9°32	8°11	13°58	25° 2	25°10	11°16	19°36	S 14
M15	17 36 44	25°40'36	13♋17	17°52	9°46	27°48	3°46	25° 4	9°35	8°12	13°57	24°51	25° 7	11°23	19°36	M15
T 16	17 40 40	26°38'43	28°26	17°22	10°42	28°28	3°40	25°11	9°39	8°14	13°56	24°42	25° 3	11°30	19°37	T 16
W17	17 44 37	27°36'49	13♌17	16°56	11°39	29° 8	3°33	25°18	9°42	8°16	13°55	24°35	25° 0	11°37	19°37	W17
T 18	17 48 33	28°34'53	27°44	16°33	12°36	29°48	3°27	25°25	9°46	8°18	13°54	24°31	24°57	11°43	19°37	T 18
F 19	17 52 30	29°32'55	11♍45	16°13	13°33	0♌28	3°21	25°33	9°49	8°19	13°53	24°29	24°54	11°50	19°38	F 19
S 20	17 56 27	0♋30'56	25°19	15°58	14°31	1° 7	3°14	25°40	9°53	8°21	13°52	24°29	24°51	11°57	19°38	S 20
S 21	18 0 23	1°28'54	8♎30	15°47	15°29	1°47	3° 8	25°47	9°56	8°23	13°51	24°29	24°48	12° 3	19°38	S 21
M22	18 4 20	2°26'51	21°20	15°41	16°27	2°27	3° 2	25°54	10° 0	8°25	13°50	24°28	24°44	12°10	19°R38	M22
T 23	18 8 16	3°24'46	3♏53	15°D38	17°26	3° 6	2°57	26° 2	10° 3	8°27	13°49	24°25	24°41	12°17	19°38	T 23
W24	18 12 13	4°22'40	16°13	15°41	18°26	3°46	2°51	26° 9	10° 7	8°29	13°48	24°19	24°38	12°24	19°38	W24
T 25	18 16 9	5°20'32	28°23	15°48	19°25	4°26	2°45	26°17	10°10	8°31	13°47	24°11	24°35	12°30	19°38	T 25
F 26	18 20 6	6°18'23	10♐26	15°59	20°25	5° 5	2°40	26°24	10°14	8°33	13°46	24° 0	24°32	12°37	19°37	F 26
S 27	18 24 2	7°16'12	22°24	16°15	21°26	5°45	2°35	26°31	10°17	8°35	13°45	23°47	24°28	12°44	19°37	S 27
S 28	18 27 59	8°14'00	4♉19	16°35	22°26	6°24	2°30	26°39	10°21	8°37	13°44	23°34	24°25	12°50	19°37	S 28
M29	18 31 56	9°11'47	16°11	17° 0	23°27	7° 4	2°25	26°46	10°24	8°39	13°44	23°21	24°22	12°57	19°36	M29
T 30	18 35 52	10♋ 9'33	28♉ 3	17♊29	24♉29	7♌43	2♐20	26♋54	10♋28	8♌41	13♏43	23♍ 9	24♍19	13♉ 4	19♓36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	18s 3	4n55	24n49	1n46	10n 2	0s32	23n 3	1n 9	19s46	1n13	20n34	0s35	23n 3	0n11	17n25	0s42	0n47	17n26	1n29	1n38	17s49	1n18	5n55
T 2	22 6	17 13	4 37	24 36	1 33	10 12	0 39	22 57	1 9	19 45	1 12	20 33	0 35	23 3	0 11	17 25	0 41	0 48	17 26	1 34	1 39	17 49	1 19	5 55
W 3	22 13	15 40	4 7	24 22	1 20	10 22	0 46	22 52	1 9	19 44	1 12	20 32	0 35	23 3	0 11	17 25	0 41	0 48	17 26	1 37	1 40	17 48	1 20	5 55
T 4	22 19	13 26	3 25	24 6	1 5	10 33	0 52	22 46	1 9	19 42	1 12	20 31	0 35	23 2	0 11	17 24	0 41	0 48	17 26	1 40	1 42	17 48	1 20	5 55
F 5	22 26	10 37	2 35	23 49	0 49	10 44	0 59	22 40	1 10	19 41	1 12	20 30	0 35	23 2	0 11	17 24	0 41	0 48	17 25	1 41	1 43	17 48	1 21	5 56
S 6	22 31	7 18	1 37	23 32	0 33	10 56	1 5	22 34	1 10	19 40	1 12	20 29	0 35	23 2	0 11	17 24	0 41	0 48	17 25	1 42	1 44	17 48	1 22	5 56
S 7	22 37	3 36	0 33	23 13	0 16	11 7	1 11	22 27	1 10	19 39	1 12	20 28	0 35	23 2	0 11	17 23	0 41	0 48	17 25	1 42	1 45	17 47	1 22	5 56
M 8	22 42	0n22	0s35	22 54	0s 1	11 19	1 16	22 21	1 10	19 38	1 12	20 27	0 34	23 1	0 11	17 23	0 41	0 48	17 24	1 42	1 47	17 47	1 23	5 57
T 9	22 46	4 26	1 43	22 34	0 19	11 32	1 22	22 14	1 10	19 36	1 12	20 26	0 34	23 1	0 11	17 23	0 41	0 48	17 24	1 42	1 48	17 47	1 24	5 57
W10	22 50	8 25	2 47	22 14	0 37	11 44	1 27	22 7	1 10	19 35	1 12	20 24	0 34	23 1	0 11	17 22	0 41	0 48	17 24	1 43	1 49	17 46	1 24	5 57
T 11	22 54	12 4	3 43	21 53	0 55	11 57	1 32	22 0	1 10	19 34	1 11	20 23	0 34	23 1	0 11	17 22	0 41	0 48	17 23	1 46	1 50	17 46	1 25	5 58
F 12	22 58	15 6	4 27	21 33	1 12	12 10	1 37	21 53	1 10	19 33	1 11	20 22	0 34	23 1	0 11	17 21	0 41	0 48	17 23	1 49	1 52	17 46	1 25	5 58
S 13	23 0	17 13	4 53	21 13	1 30	12 22	1 42	21 46	1 10	19 32	1 11	20 21	0 34	23 0	0 11	17 21	0 41	0 48	17 23	1 53	1 53	17 46	1 26	5 58
S 14	23 3	18 9	5 0	20 53	1 47	12 36	1 46	21 38	1 11	19 31	1 11	20 20	0 34	23 0	0 11	17 21	0 41	0 48	17 22	1 57	1 54	17 45	1 26	5 59
M15	23 5	17 46	4 45	20 34	2 3	12 49	1 51	21 30	1 11	19 30	1 11	20 19	0 34	23 0	0 11	17 20	0 41	0 48	17 22	2 1	1 55	17 45	1 27	5 59
T 16	23 7	16 8	4 10	20 16	2 18	13 2	1 55	21 23	1 11	19 29	1 11	20 18	0 34	23 0	0 11	17 20	0 41	0 48	17 22	2 5	1 56	17 45	1 27	5 59
W17	23 8	13 27	3 19	20 0	2 32	13 16	1 59	21 15	1 11	19 28	1 11	20 16	0 33	22 59	0 11	17 19	0 41	0 48	17 21	2 8	1 58	17 44	1 28	5 59
T 18	23 9	9 59	2 16	19 44	2 46	13 29	2 2	21 6	1 11	19 27	1 10	20 15	0 33	22 59	0 11	17 19	0 41	0 48	17 21	2 9	1 59	17 44	1 28	6 0
F 19	23 9	6 3	1 7	19 30	2 58	13 43	2 6	20 58	1 11	19 26	1 10	20 14	0 33	22 59	0 11	17 18	0 41	0 48	17 20	2 10	2 0	17 44	1 28	6 0
S 20	23 9	1 54	0n 4	19 17	3 10	13 56	2 9	20 50	1 11	19 25	1 10	20 13	0 33	22 59	0 11	17 18	0 41	0 48	17 20	2 10	2 1	17 43	1 29	6 0
S 21	23 9	2s12	1 13	19 6	3 20	14 10	2 13	20 41	1 11	19 24	1 10	20 12	0 33	22 58	0 11	17 17	0 41	0 48	17 20	2 10	2 3	17 43	1 29	6 1
M22	23 8	6 6	2 17	18 56	3 29	14 23	2 16	20 32	1 11	19 23	1 10	20 10	0 33	22 58	0 11	17 17	0 41	0 47	17 19	2 10	2 4	17 43	1 29	6 1
T 23	23 7	9 39	3 12	18 48	3 37	14 37	2 18	20 23	1 11	19 22	1 9	20 9	0 33	22 58	0 11	17 17	0 41	0 47	17 19	2 12	2 5	17 43	1 30	6 1
W24	23 5	12 42	3 57	18 41	3 44	14 51	2 21	20 14	1 11	19 21	1 9	20 8	0 33	22 58	0 11	17 16	0 41	0 47	17 18	2 14	2 6	17 42	1 30	6 2
T 25	23 3	15 9	4 31	18 36	3 49	15 4	2 24	20 5	1 11	19 20	1 9	20 7	0 33	22 57	0 11	17 16	0 41	0 47	17 18	2 17	2 8	17 42	1 30	6 2
F 26	23 0	16 55	4 52	18 33	3 54	15 18	2 26	19 55	1 11	19 19	1 9	20 5	0 33	22 57	0 11	17 15	0 41	0 47	17 18	2 21	2 9	17 42	1 30	6 2
S 27	22 57	17 57	5 0	18 31	3 57	15 31	2 28	19 46	1 11	19 18	1 9	20 4	0 32	22 57	0 11	17 15	0 41	0 47	17 17	2 26	2 10	17 41	1 30	6 3
S 28	22 54	18 10	4 55	18 31	4 0	15 44	2 30	19 36	1 11	19 17	1 9	20 3	0 32	22 57	0 11	17 14	0 41	0 46	17 17	2 32	2 11	17 41	1 31	6 3
M29	22 50	17 36	4 37	18 32	4 1	15 57	2 32	19 26	1 11	19 17	1 8	20 1	0 32	22 56	0 11	17 14	0 41	0 46	17 16	2 37	2 13	17 41	1 31	6 3
T 30	22n46	16s16	4n 7	18n34	4s 2	16n11	2s34	19n16	1n11	19s16	1n 8	20n 0	0s32	22n56	0n11	17n13	0s41	0n46	17n16	2n41	2n14	17s40	1n31	6n 3

Julian Day Number = 3259612.5, Delta T = 04h25m49s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°47'36, Lahiri = 54°54'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 49	11♋ 7'17	9♒56	18♊ 2	25♉30	8♌23	2°R15	27♋ 1	10♋31	8♌43	13°R42	23°R 0	24♍16	13♂11	19°R35	W 1
T 2	18 43 45	12° 5'00	21°52	18°39	26°32	9° 2	2♐10	27° 9	10°35	8°45	13♏42	22♍53	24°13	13°17	19♓35	T 2
F 3	18 47 42	13° 2'42	3♓55	19°19	27°34	9°42	2° 6	27°17	10°38	8°47	13°41	22°49	24° 9	13°24	19°34	F 3
S 4	18 51 38	14° 0'24	16° 6	20° 4	28°37	10°21	2° 2	27°24	10°42	8°49	13°40	22°47	24° 6	13°31	19°33	S 4
S 5	18 55 35	14°58'04	28°32	20°53	29°39	11° 0	1°58	27°32	10°45	8°51	13°40	22°D47	24° 3	13°37	19°33	S 5
M 6	18 59 32	15°55'43	11♈15	21°45	0♊42	11°40	1°54	27°39	10°49	8°53	13°39	22°R48	24° 0	13°44	19°32	M 6
T 7	19 3 28	16°53'22	24°21	22°40	1°45	12°19	1°50	27°47	10°52	8°55	13°39	22°48	23°57	13°51	19°31	T 7
W 8	19 7 25	17°51'00	7♉53	23°39	2°49	12°58	1°47	27°55	10°56	8°57	13°38	22°46	23°54	13°58	19°30	W 8
T 9	19 11 21	18°48'37	21°54	24°42	3°52	13°38	1°43	28° 2	10°59	8°59	13°38	22°42	23°50	14° 4	19°29	T 9
F 10	19 15 18	19°46'14	6♊22	25°47	4°56	14°17	1°40	28°10	11° 3	9° 1	13°37	22°36	23°47	14°11	19°28	F 10
S 11	19 19 14	20°43'50	21°14	26°56	6° 0	14°56	1°37	28°18	11° 6	9° 4	13°37	22°28	23°44	14°18	19°27	S 11
S 12	19 23 11	21°41'25	6♋24	28° 8	7° 4	15°35	1°34	28°26	11°10	9° 6	13°36	22°19	23°41	14°24	19°26	S 12
M13	19 27 7	22°39'00	21°42	29°23	8° 9	16°14	1°31	28°33	11°13	9° 8	13°36	22°11	23°38	14°31	19°24	M13
T 14	19 31 4	23°36'33	6♌56	0♋41	9°13	16°54	1°29	28°41	11°17	9°10	13°36	22° 3	23°34	14°38	19°23	T 14
W15	19 35 1	24°34'06	21°55	2° 3	10°18	17°33	1°26	28°49	11°20	9°12	13°35	21°58	23°31	14°45	19°22	W15
T 16	19 38 57	25°31'37	6♍33	3°27	11°23	18°12	1°24	28°57	11°24	9°14	13°35	21°55	23°28	14°51	19°20	T 16
F 17	19 42 54	26°29'08	20°43	4°54	12°28	18°51	1°22	29° 4	11°27	9°17	13°35	21°D54	23°25	14°58	19°19	F 17
S 18	19 46 50	27°26'37	4♎26	6°24	13°34	19°30	1°20	29°12	11°30	9°19	13°35	21°54	23°22	15° 5	19°18	S 18
S 19	19 50 47	28°24'05	17°42	7°57	14°39	20° 9	1°18	29°20	11°34	9°21	13°35	21°55	23°19	15°11	19°16	S 19
M20	19 54 43	29°21'33	0♏34	9°33	15°45	20°48	1°17	29°28	11°37	9°23	13°34	21°R55	23°15	15°18	19°14	M20
T 21	19 58 40	0♌18'59	13° 6	11°12	16°51	21°27	1°16	29°35	11°41	9°25	13°34	21°54	23°12	15°25	19°13	T 21
W22	20 2 36	1°16'25	25°23	12°53	17°56	22° 6	1°15	29°43	11°44	9°28	13°34	21°52	23° 9	15°32	19°11	W22
T 23	20 6 33	2°13'49	7♐29	14°38	19° 3	22°45	1°14	29°51	11°47	9°30	13°D34	21°47	23° 6	15°38	19° 9	T 23
F 24	20 10 30	3°11'13	19°27	16°25	20° 9	23°24	1°13	29°58	11°51	9°32	13°34	21°40	23° 3	15°45	19° 7	F 24
S 25	20 14 26	4° 8'36	1♑20	18°15	21°15	24° 3	1°12	0♌ 6	11°54	9°34	13°34	21°32	23° 0	15°52	19° 6	S 25
S 26	20 18 23	5° 5'59	13°12	20° 8	22°22	24°41	1°12	0°14	11°57	9°36	13°34	21°23	22°56	15°58	19° 4	S 26
M27	20 22 19	6° 3'21	25° 4	22° 3	23°28	25°20	1°12	0°22	12° 1	9°39	13°35	21°15	22°53	16° 5	19° 2	M27
T 28	20 26 16	7° 0'42	6♒59	24° 1	24°35	25°59	1°D12	0°29	12° 4	9°41	13°35	21° 7	22°50	16°12	19° 0	T 28
W29	20 30 12	7°58'03	18°57	26° 1	25°42	26°38	1°12	0°37	12° 7	9°43	13°35	21° 1	22°47	16°19	18°58	W29
T 30	20 34 9	8°55'23	1♓ 1	28° 3	26°49	27°17	1°12	0°45	12°10	9°45	13°35	20°57	22°44	16°25	18°56	T 30
F 31	20 38 5	9♌52'43	13♓12	0♌ 7	27♊57	27♌56	1♐12	0♌53	12♋13	9♌48	13♏35	20♍55	22♍40	16♂32	18♓54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n42	14s14	3n27	18n37	4s 1	16n23	2s35	19n 6	1n11	19s15	1n 8	19n59	0s32	22n56	0n11	17n13	0s41	0n46	17n15	2n45	2n15	17s40	1n31	6n 4
T 2	22 37	11 35	2 36	18 42	4 0	16 36	2 37	18 56	1 11	19 15	1 8	19 57	0 32	22 56	0 11	17 12	0 41	0 45	17 15	2 48	2 16	17 40	1 31	6 4
F 3	22 31	8 25	1 39	18 47	3 58	16 49	2 38	18 46	1 11	19 14	1 8	19 56	0 32	22 55	0 11	17 12	0 41	0 45	17 14	2 49	2 18	17 39	1 31	6 4
S 4	22 26	4 52	0 35	18 53	3 55	17 1	2 39	18 35	1 11	19 13	1 7	19 55	0 32	22 55	0 11	17 11	0 41	0 45	17 14	2 50	2 19	17 39	1 31	6 5
S 5	22 20	1 3	0s31	19 0	3 51	17 13	2 40	18 24	1 11	19 13	1 7	19 53	0 32	22 55	0 11	17 11	0 41	0 44	17 13	2 50	2 20	17 38	1 31	6 5
M 6	22 13	2n55	1 37	19 8	3 46	17 26	2 41	18 14	1 11	19 12	1 7	19 52	0 32	22 54	0 11	17 10	0 41	0 44	17 13	2 50	2 21	17 38	1 31	6 5
T 7	22 6	6 51	2 40	19 17	3 41	17 37	2 42	18 3	1 11	19 12	1 7	19 51	0 31	22 54	0 11	17 10	0 41	0 44	17 12	2 50	2 23	17 38	1 31	6 5
W 8	21 59	10 33	3 36	19 25	3 35	17 49	2 42	17 52	1 11	19 11	1 6	19 49	0 31	22 54	0 11	17 9	0 41	0 43	17 12	2 50	2 24	17 37	1 31	6 6
T 9	21 51	13 48	4 22	19 34	3 29	18 0	2 43	17 41	1 11	19 11	1 6	19 48	0 31	22 54	0 11	17 9	0 41	0 43	17 11	2 52	2 25	17 37	1 31	6 6
F 10	21 43	16 19	4 52	19 44	3 22	18 11	2 43	17 29	1 11	19 10	1 6	19 46	0 31	22 53	0 11	17 8	0 41	0 43	17 11	2 54	2 26	17 37	1 30	6 6
S 11	21 35	17 49	5 4	19 53	3 14	18 22	2 43	17 18	1 11	19 10	1 6	19 45	0 31	22 53	0 11	17 7	0 41	0 42	17 10	2 57	2 28	17 36	1 30	6 7
S 12	21 26	18 5	4 55	20 3	3 6	18 33	2 43	17 7	1 11	19 10	1 6	19 43	0 31	22 53	0 11	17 7	0 41	0 42	17 10	3 1	2 29	17 36	1 30	6 7
M13	21 17	17 4	4 25	20 12	2 57	18 43	2 43	16 55	1 11	19 9	1 5	19 42	0 31	22 53	0 11	17 6	0 41	0 42	17 9	3 4	2 30	17 36	1 30	6 7
T 14	21 7	14 50	3 36	20 21	2 48	18 53	2 43	16 43	1 11	19 9	1 5	19 41	0 31	22 52	0 11	17 6	0 41	0 41	17 9	3 7	2 31	17 35	1 30	6 7
W15	20 57	11 37	2 33	20 30	2 38	19 2	2 43	16 31	1 11	19 9	1 5	19 39	0 31	22 52	0 11	17 5	0 41	0 41	17 8	3 9	2 33	17 35	1 29	6 8
T 16	20 47	7 45	1 21	20 38	2 28	19 12	2 42	16 20	1 11	19 8	1 5	19 38	0 31	22 52	0 11	17 5	0 41	0 40	17 8	3 10	2 34	17 34	1 29	6 8
F 17	20 36	3 32	0 6	20 46	2 18	19 21	2 42	16 8	1 11	19 8	1 4	19 36	0 31	22 51	0 11	17 4	0 41	0 40	17 7	3 11	2 35	17 34	1 29	6 8
S 18	20 25	0s43	1n 7	20 53	2 7	19 29	2 41	15 55	1 11	19 8	1 4	19 35	0 31	22 51	0 11	17 4	0 41	0 39	17 7	3 11	2 36	17 34	1 28	6 8
S 19	20 14	4 48	2 14	20 59	1 56	19 37	2 41	15 43	1 11	19 8	1 4	19 33	0 30	22 51	0 11	17 3	0 41	0 39	17 6	3 10	2 38	17 33	1 28	6 9
M20	20 3	8 31	3 12	21 4	1 45	19 45	2 40	15 31	1 11	19 8	1 4	19 32	0 30	22 51	0 11	17 2	0 40	0 38	17 6	3 10	2 39	17 33	1 28	6 9
T 21	19 51	11 46	4 0	21 8	1 34	19 53	2 39	15 18	1 11	19 8	1 3	19 30	0 30	22 50	0 11	17 2	0 40	0 38	17 5	3 10	2 40	17 32	1 27	6 9
W22	19 38	14 25	4 35	21 11	1 22	20 0	2 38	15 6	1 11	19 8	1 3	19 29	0 30	22 50	0 11	17 1	0 40	0 37	17 5	3 11	2 41	17 32	1 27	6 9
T 23	19 26	16 24	4 58	21 12	1 10	20 6	2 37	14 53	1 11	19 8	1 3	19 27	0 30	22 50	0 11	17 1	0 40	0 37	17 4	3 13	2 42	17 32	1 26	6 10
F 24	19 13	17 39	5 7	21 12	0 58	20 13	2 35	14 41	1 11	19 8	1 3	19 26	0 30	22 49	0 11	17 0	0 40	0 36	17 3	3 16	2 44	17 31	1 26	6 10
S 25	19 0	18 6	5 3	21 10	0 46	20 19	2 34	14 28	1 11	19 8	1 2	19 24	0 30	22 49	0 11	17 0	0 40	0 36	17 3	3 19	2 45	17 31	1 25	6 10
S 26	18 46	17 46	4 45	21 6	0 35	20 24	2 32	14 15	1 11	19 8	1 2	19 22	0 30	22 49	0 11	16 59	0 40	0 35	17 2	3 23	2 46	17 30	1 25	6 10
M27	18 32	16 40	4 16	21 0	0 23	20 29	2 31	14 2	1 11	19 9	1 2	19 21	0 30	22 49	0 11	16 58	0 40	0 35	17 2	3 26	2 47	17 30	1 24	6 10
T 28	18 18	14 50	3 35	20 52	0 11	20 34	2 29	13 49	1 10	19 9	1 2	19 19	0 30	22 48	0 11	16 58	0 40	0 34	17 1	3 29	2 49	17 30	1 24	6 11
W29	18 4	12 21	2 44	20 42	0n 0	20 38	2 28	13 36	1 10	19 9	1 2	19 18	0 30	22 48	0 12	16 57	0 40	0 34	17 1	3 31	2 50	17 29	1 23	6 11
T 30	17 49	9 20	1 46	20 29	0 11	20 41	2 26	13 22	1 10	19 9	1 1	19 16	0 30	22 48	0 12	16 57	0 40	0 33	17 0	3 33	2 51	17 29	1 22	6 11
F 31	17n34	5s53	0n42	20n14	0n22	20n44	2s24	13n 9	1n10	19s10	1n 1	19n15	0s30	22n48	0n12	16n56	0s40	0n32	17n 0	3n33	2n52	17s28	1n22	6n11

Julian Day Number = 3259642.5, Delta T = 04h25m51s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'40, Lahiri = 54°54'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 2	10♌50'03	25♓33	2♌13	29♊ 4	28♌34	1♐13	1♌ 0	12♋17	9♌50	13♏36	20°D55	22♍37	16♑39	18°R51	S 1
S 2	20 45 59	11°47'23	8♈ 7	4°20	0♋11	29°13	1°14	1° 8	12°20	9°52	13°36	20♍56	22°34	16°45	18♓49	S 2
M 3	20 49 55	12°44'43	20°56	6°29	1°19	29°52	1°15	1°16	12°23	9°54	13°36	20°58	22°31	16°52	18°47	M 3
T 4	20 53 52	13°42'02	4♉ 4	8°39	2°27	0♍30	1°16	1°23	12°26	9°57	13°37	20°59	22°28	16°59	18°45	T 4
W 5	20 57 48	14°39'22	17°33	10°49	3°35	1° 9	1°18	1°31	12°29	9°59	13°37	20°R59	22°25	17° 5	18°42	W 5
T 6	21 1 45	15°36'42	1♊26	13° 0	4°43	1°48	1°19	1°38	12°32	10° 1	13°38	20°58	22°21	17°12	18°40	T 6
F 7	21 5 41	16°34'02	15°42	15°11	5°51	2°26	1°21	1°46	12°35	10° 3	13°38	20°56	22°18	17°19	18°37	F 7
S 8	21 9 38	17°31'23	0♋19	17°22	6°59	3° 5	1°23	1°54	12°38	10° 6	13°39	20°52	22°15	17°26	18°35	S 8
S 9	21 13 35	18°28'43	15°13	19°32	8° 7	3°44	1°25	2° 1	12°41	10° 8	13°39	20°48	22°12	17°32	18°32	S 9
M10	21 17 31	19°26'03	0♌16	21°42	9°15	4°22	1°27	2° 9	12°44	10°10	13°40	20°43	22° 9	17°39	18°30	M10
T 11	21 21 28	20°23'24	15°18	23°51	10°24	5° 1	1°30	2°16	12°47	10°12	13°40	20°40	22° 6	17°46	18°27	T 11
W12	21 25 24	21°20'44	0♍12	25°58	11°33	5°40	1°32	2°24	12°50	10°14	13°41	20°37	22° 2	17°52	18°25	W12
T 13	21 29 21	22°18'05	14°49	28° 5	12°41	6°18	1°35	2°31	12°53	10°17	13°42	20°D36	21°59	17°59	18°22	T 13
F 14	21 33 17	23°15'25	29° 2	0♍10	13°50	6°57	1°38	2°39	12°56	10°19	13°42	20°36	21°56	18° 6	18°20	F 14
S 15	21 37 14	24°12'45	12♎50	2°14	14°59	7°35	1°41	2°46	12°59	10°21	13°43	20°37	21°53	18°13	18°17	S 15
S 16	21 41 10	25°10'05	26°12	4°16	16° 8	8°14	1°44	2°53	13° 2	10°23	13°44	20°38	21°50	18°19	18°14	S 16
M17	21 45 7	26° 7'25	9♏ 9	6°16	17°17	8°52	1°48	3° 1	13° 5	10°25	13°45	20°40	21°46	18°26	18°11	M17
T 18	21 49 3	27° 4'44	21°45	8°15	18°26	9°31	1°51	3° 8	13° 7	10°27	13°46	20°R41	21°43	18°33	18° 9	T 18
W19	21 53 0	28° 2'04	4♐ 3	10°11	19°35	10° 9	1°55	3°15	13°10	10°30	13°46	20°41	21°40	18°39	18° 6	W19
T 20	21 56 57	28°59'24	16° 9	12° 6	20°45	10°48	1°59	3°23	13°13	10°32	13°47	20°40	21°37	18°46	18° 3	T 20
F 21	22 0 53	29°56'43	28° 6	13°59	21°54	11°26	2° 3	3°30	13°15	10°34	13°48	20°38	21°34	18°53	18° 0	F 21
S 22	22 4 50	0♍54'03	9♑58	15°51	23° 4	12° 5	2° 7	3°37	13°18	10°36	13°49	20°35	21°31	19° 0	17°57	S 22
S 23	22 8 46	1°51'23	21°50	17°40	24°13	12°43	2°12	3°44	13°21	10°38	13°50	20°32	21°27	19° 6	17°54	S 23
M24	22 12 43	2°48'43	3♒44	19°28	25°23	13°21	2°16	3°51	13°23	10°40	13°51	20°29	21°24	19°13	17°52	M24
T 25	22 16 39	3°46'03	15°43	21°14	26°33	14° 0	2°21	3°59	13°26	10°42	13°52	20°27	21°21	19°20	17°49	T 25
W26	22 20 36	4°43'24	27°50	22°58	27°42	14°38	2°26	4° 6	13°28	10°44	13°53	20°25	21°18	19°26	17°46	W26
T 27	22 24 32	5°40'45	10♓ 5	24°40	28°52	15°17	2°31	4°13	13°31	10°47	13°55	20°24	21°15	19°33	17°43	T 27
F 28	22 28 29	6°38'06	22°30	26°20	0♌ 2	15°55	2°36	4°20	13°33	10°49	13°56	20°D24	21°12	19°40	17°40	F 28
S 29	22 32 26	7°35'28	5♈ 8	27°59	1°12	16°33	2°42	4°27	13°36	10°51	13°57	20°24	21° 8	19°46	17°37	S 29
S 30	22 36 22	8°32'50	17°58	29°36	2°23	17°12	2°47	4°33	13°38	10°53	13°58	20°25	21° 5	19°53	17°34	S 30
M31	22 40 19	9♍30'13	1♉ 2	1♎11	3♌33	17♍50	2♐53	4♌40	13♋40	10♌55	13♏59	20♍26	21♍ 2	20♑ 0	17♓31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n18	2s 8	0s25	19n57	0n32	20n47	2s22	12n56	1n10	19s10	1n 1	19n13	0s29	22n47	0n12	16n56	0s40	0n32	16n59	3n33	2n54	17s28	1n21	6n11
S 2	17 3	1n46	1 32	19 38	0 42	20 49	2 20	12 42	1 10	19 10	1 1	19 11	0 29	22 47	0 12	16 55	0 40	0 31	16 59	3 33	2 55	17 27	1 20	6 12
M 3	16 47	5 40	2 36	19 16	0 51	20 51	2 18	12 29	1 10	19 11	1 0	19 10	0 29	22 47	0 12	16 54	0 40	0 31	16 58	3 32	2 56	17 27	1 20	6 12
T 4	16 31	9 22	3 33	18 51	1 0	20 52	2 16	12 15	1 10	19 11	1 0	19 8	0 29	22 46	0 12	16 54	0 40	0 30	16 57	3 32	2 57	17 27	1 19	6 12
W 5	16 15	12 42	4 21	18 24	1 8	20 53	2 13	12 2	1 10	19 12	1 0	19 7	0 29	22 46	0 12	16 53	0 40	0 29	16 57	3 32	2 59	17 26	1 18	6 12
T 6	15 58	15 24	4 54	17 55	1 15	20 53	2 11	11 48	1 10	19 12	1 0	19 5	0 29	22 46	0 12	16 53	0 40	0 29	16 56	3 32	3 0	17 26	1 18	6 12
F 7	15 41	17 15	5 11	17 24	1 22	20 53	2 9	11 34	1 10	19 13	0 59	19 4	0 29	22 46	0 12	16 52	0 40	0 28	16 56	3 33	3 1	17 25	1 17	6 12
S 8	15 24	18 2	5 8	16 51	1 28	20 52	2 6	11 20	1 9	19 14	0 59	19 2	0 29	22 45	0 12	16 52	0 40	0 27	16 55	3 35	3 2	17 25	1 16	6 13
S 9	15 7	17 35	4 44	16 15	1 33	20 51	2 4	11 6	1 9	19 14	0 59	19 0	0 29	22 45	0 12	16 51	0 40	0 27	16 55	3 36	3 4	17 24	1 15	6 13
M10	14 49	15 56	4 1	15 38	1 37	20 49	2 1	10 52	1 9	19 15	0 59	18 59	0 29	22 45	0 12	16 50	0 40	0 26	16 54	3 38	3 5	17 24	1 14	6 13
T 11	14 31	13 10	3 1	15 0	1 41	20 47	1 59	10 38	1 9	19 16	0 58	18 57	0 29	22 45	0 12	16 50	0 40	0 25	16 54	3 40	3 6	17 23	1 13	6 13
W12	14 13	9 33	1 49	14 20	1 43	20 44	1 56	10 24	1 9	19 16	0 58	18 56	0 29	22 44	0 12	16 49	0 40	0 25	16 53	3 41	3 7	17 23	1 12	6 13
T 13	13 55	5 26	0 32	13 39	1 45	20 41	1 53	10 10	1 9	19 17	0 58	18 54	0 29	22 44	0 12	16 49	0 40	0 24	16 53	3 41	3 9	17 22	1 12	6 13
F 14	13 36	1 5	0n46	12 57	1 46	20 37	1 50	9 55	1 9	19 18	0 58	18 52	0 29	22 44	0 12	16 48	0 40	0 23	16 52	3 41	3 10	17 22	1 11	6 13
S 15	13 18	3s11	1 59	12 13	1 47	20 33	1 48	9 41	1 9	19 19	0 57	18 51	0 28	22 43	0 12	16 47	0 40	0 23	16 52	3 41	3 11	17 22	1 10	6 13
S 16	12 59	7 9	3 3	11 29	1 46	20 28	1 45	9 27	1 8	19 20	0 57	18 49	0 28	22 43	0 12	16 47	0 40	0 22	16 51	3 40	3 12	17 21	1 9	6 14
M17	12 40	10 38	3 56	10 45	1 45	20 22	1 42	9 12	1 8	19 21	0 57	18 48	0 28	22 43	0 12	16 46	0 40	0 21	16 50	3 39	3 14	17 21	1 8	6 14
T 18	12 20	13 32	4 36	9 59	1 44	20 16	1 39	8 58	1 8	19 22	0 57	18 46	0 28	22 43	0 12	16 46	0 40	0 20	16 50	3 39	3 15	17 20	1 7	6 14
W19	12 1	15 46	5 2	9 14	1 41	20 10	1 36	8 43	1 8	19 23	0 57	18 44	0 28	22 42	0 12	16 45	0 40	0 20	16 49	3 39	3 16	17 20	1 6	6 14
T 20	11 41	17 14	5 14	8 28	1 38	20 3	1 33	8 29	1 8	19 23	0 56	18 43	0 28	22 42	0 12	16 45	0 40	0 19	16 49	3 40	3 17	17 19	1 5	6 14
F 21	11 21	17 56	5 12	7 41	1 35	19 55	1 30	8 14	1 8	19 25	0 56	18 41	0 28	22 42	0 12	16 44	0 40	0 18	16 48	3 40	3 18	17 19	1 4	6 14
S 22	11 1	17 51	4 57	6 55	1 31	19 47	1 27	8 0	1 8	19 26	0 56	18 40	0 28	22 42	0 12	16 43	0 40	0 17	16 48	3 41	3 20	17 18	1 3	6 14
S 23	10 41	16 58	4 29	6 8	1 26	19 39	1 24	7 45	1 7	19 27	0 56	18 38	0 28	22 42	0 12	16 43	0 40	0 17	16 47	3 42	3 21	17 18	1 2	6 14
M24	10 21	15 22	3 50	5 22	1 21	19 29	1 20	7 30	1 7	19 28	0 55	18 36	0 28	22 41	0 12	16 42	0 40	0 16	16 47	3 44	3 22	17 17	1 1	6 14
T 25	10 1	13 4	3 0	4 36	1 15	19 20	1 17	7 16	1 7	19 29	0 55	18 35	0 28	22 41	0 12	16 42	0 40	0 15	16 46	3 44	3 23	17 17	1 0	6 14
W26	9 40	10 11	2 2	3 50	1 9	19 10	1 14	7 1	1 7	19 30	0 55	18 33	0 28	22 41	0 12	16 41	0 40	0 14	16 46	3 45	3 25	17 16	0 58	6 14
T 27	9 19	6 49	0 57	3 4	1 3	18 59	1 11	6 46	1 7	19 31	0 55	18 32	0 28	22 41	0 12	16 41	0 40	0 14	16 45	3 46	3 26	17 16	0 57	6 14
F 28	8 58	3 7	0s12	2 18	0 56	18 48	1 8	6 31	1 7	19 32	0 55	18 30	0 28	22 40	0 12	16 40	0 40	0 13	16 45	3 46	3 27	17 15	0 56	6 14
S 29	8 37	0n47	1 21	1 33	0 49	18 36	1 4	6 16	1 7	19 34	0 54	18 29	0 28	22 40	0 12	16 40	0 40	0 12	16 44	3 46	3 28	17 15	0 55	6 14
S 30	8 16	4 42	2 27	0 48	0 41	18 24	1 1	6 1	1 6	19 35	0 54	18 27	0 28	22 40	0 12	16 39	0 40	0 11	16 44	3 45	3 30	17 14	0 54	6 14
M31	7n55	8n28	3s27	0n 3	0n33	18n11	0s58	5n46	1n 6	19s36	0n54	18n25	0s27	22n40	0n12	16n38	0s40	0n10	16n43	3n45	3n31	17s14	0n53	6n14

Julian Day Number = 3259673.5, Delta T = 04h25m52s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°47'45, Lahiri = 54°54'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4212 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 15	10♍27'38	14♉21	2♎44	4♌43	18♍28	2♐58	4♌47	13♋43	10♌57	14♏ 1	20♍27	20♍59	20♂ 7	17°R28	T 1
W 2	22 48 12	11°25'03	27°57	4°15	5°54	19° 7	3° 4	4°54	13°45	10°59	14° 2	20°27	20°56	20°13	17♓25	W 2
T 3	22 52 8	12°22'29	11♊48	5°45	7° 4	19°45	3°10	5° 1	13°47	11° 1	14° 3	20°R28	20°52	20°20	17°22	T 3
F 4	22 56 5	13°19'56	25°55	7°12	8°15	20°23	3°17	5° 7	13°49	11° 3	14° 5	20°28	20°49	20°27	17°19	F 4
S 5	23 0 1	14°17'24	10♋17	8°38	9°25	21° 1	3°23	5°14	13°51	11° 5	14° 6	20°27	20°46	20°33	17°16	S 5
S 6	23 3 58	15°14'53	24°49	10° 2	10°36	21°40	3°29	5°20	13°53	11° 7	14° 7	20°27	20°43	20°40	17°13	S 6
M 7	23 7 55	16°12'22	9♌29	11°24	11°47	22°18	3°36	5°27	13°55	11° 8	14° 9	20°26	20°40	20°47	17°10	M 7
T 8	23 11 51	17° 9'53	24° 8	12°45	12°58	22°56	3°43	5°33	13°57	11°10	14°10	20°26	20°37	20°53	17° 7	T 8
W 9	23 15 48	18° 7'25	8♍42	14° 3	14° 9	23°35	3°50	5°40	13°59	11°12	14°12	20°26	20°33	21° 0	17° 4	W 9
T 10	23 19 44	19° 4'58	23° 4	15°19	15°20	24°13	3°57	5°46	14° 1	11°14	14°13	20°D26	20°30	21° 7	17° 0	T 10
F 11	23 23 41	20° 2'31	7♎ 9	16°33	16°31	24°51	4° 4	5°53	14° 3	11°16	14°15	20°R26	20°27	21°14	16°57	F 11
S 12	23 27 37	21° 0'05	20°54	17°45	17°42	25°29	4°11	5°59	14° 5	11°18	14°16	20°26	20°24	21°20	16°54	S 12
S 13	23 31 34	21°57'40	4♏15	18°55	18°53	26° 8	4°19	6° 5	14° 7	11°20	14°18	20°25	20°21	21°27	16°51	S 13
M14	23 35 30	22°55'16	17°15	20° 2	20° 5	26°46	4°26	6°11	14° 9	11°21	14°20	20°25	20°17	21°34	16°48	M14
T 15	23 39 27	23°52'53	29°53	21° 7	21°16	27°24	4°34	6°17	14°10	11°23	14°21	20°25	20°14	21°40	16°45	T 15
W16	23 43 23	24°50'30	12♐14	22°10	22°27	28° 2	4°42	6°23	14°12	11°25	14°23	20°25	20°11	21°47	16°42	W16
T 17	23 47 20	25°48'08	24°21	23°10	23°39	28°40	4°50	6°29	14°14	11°27	14°25	20°D25	20° 8	21°54	16°39	T 17
F 18	23 51 17	26°45'47	6♑19	24° 7	24°51	29°19	4°58	6°35	14°15	11°28	14°26	20°25	20° 5	22° 0	16°36	F 18
S 19	23 55 13	27°43'27	18°12	25° 1	26° 2	29°57	5° 6	6°41	14°17	11°30	14°28	20°25	20° 2	22° 7	16°33	S 19
S 20	23 59 10	28°41'08	0♒ 4	25°53	27°14	0♎35	5°14	6°47	14°18	11°32	14°30	20°26	19°58	22°14	16°30	S 20
M21	0 3 6	29°38'49	12° 0	26°41	28°26	1°13	5°22	6°53	14°20	11°33	14°32	20°27	19°55	22°21	16°28	M21
T 22	0 7 3	0♎36'31	24° 4	27°26	29°37	1°51	5°31	6°58	14°21	11°35	14°33	20°28	19°52	22°27	16°25	T 22
W23	0 10 59	1°34'15	6♓19	28° 7	0♍49	2°29	5°40	7° 4	14°22	11°36	14°35	20°28	19°49	22°34	16°22	W23
T 24	0 14 56	2°31'59	18°47	28°44	2° 1	3° 8	5°48	7° 9	14°24	11°38	14°37	20°R29	19°46	22°41	16°19	T 24
F 25	0 18 52	3°29'45	1♈29	29°18	3°13	3°46	5°57	7°15	14°25	11°40	14°39	20°28	19°43	22°47	16°16	F 25
S 26	0 22 49	4°27'31	14°27	29°47	4°25	4°24	6° 6	7°20	14°26	11°41	14°41	20°27	19°39	22°54	16°13	S 26
S 27	0 26 46	5°25'20	27°40	0♏12	5°37	5° 2	6°15	7°25	14°27	11°43	14°43	20°26	19°36	23° 1	16°10	S 27
M28	0 30 42	6°23'09	11♉ 8	0°32	6°50	5°40	6°24	7°31	14°28	11°44	14°45	20°24	19°33	23° 7	16° 7	M28
T 29	0 34 39	7°21'00	24°48	0°47	8° 2	6°18	6°33	7°36	14°29	11°45	14°47	20°22	19°30	23°14	16° 5	T 29
W30	0 38 35	8♎18'53	8♊40	0♏57	9♍14	6♎57	6♐43	7♌41	14♋30	11♌47	14♏49	20♍20	19♍27	23♂21	16♓ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n33	11n52	4s16	0s41	0n25	17n58	0s55	5n31	1n 6	19s38	0n54	18n24	0s27	22n39	0n12	16n38	0s40	0n10	16n43	3n44	3n32	17s13	0n52	6n14
W 2	7 12	14 42	4 53	1 25	0 17	17 45	0 51	5 16	1 6	19 39	0 53	18 22	0 27	22 39	0 12	16 37	0 40	0 9	16 42	3 44	3 33	17 13	0 50	6 14
T 3	6 50	16 45	5 13	2 8	0 8	17 31	0 48	5 1	1 6	19 40	0 53	18 21	0 27	22 39	0 12	16 37	0 40	0 8	16 42	3 44	3 35	17 12	0 49	6 14
F 4	6 29	17 50	5 16	2 50	0s 1	17 16	0 45	4 46	1 5	19 42	0 53	18 19	0 27	22 39	0 12	16 36	0 40	0 7	16 42	3 44	3 36	17 12	0 48	6 14
S 5	6 7	17 48	4 58	3 32	0 10	17 1	0 42	4 31	1 5	19 43	0 53	18 18	0 27	22 39	0 12	16 36	0 40	0 6	16 41	3 44	3 37	17 11	0 47	6 14
S 6	5 45	16 37	4 22	4 14	0 20	16 45	0 38	4 16	1 5	19 44	0 53	18 16	0 27	22 38	0 12	16 35	0 40	0 6	16 41	3 45	3 38	17 10	0 46	6 14
M 7	5 23	14 19	3 28	4 54	0 29	16 29	0 35	4 1	1 5	19 46	0 52	18 15	0 27	22 38	0 12	16 35	0 40	0 5	16 40	3 45	3 39	17 10	0 44	6 14
T 8	5 1	11 6	2 21	5 34	0 39	16 13	0 32	3 46	1 5	19 47	0 52	18 13	0 27	22 38	0 12	16 34	0 40	0 4	16 40	3 45	3 41	17 9	0 43	6 14
W 9	4 38	7 13	1 5	6 14	0 49	15 56	0 28	3 31	1 5	19 49	0 52	18 12	0 27	22 38	0 12	16 34	0 40	0 3	16 39	3 45	3 42	17 9	0 42	6 14
T 10	4 16	2 57	0n15	6 52	0 59	15 39	0 25	3 16	1 4	19 50	0 52	18 10	0 27	22 38	0 12	16 33	0 40	0 2	16 39	3 45	3 43	17 8	0 41	6 14
F 11	3 54	1s24	1 32	7 30	1 9	15 21	0 22	3 0	1 4	19 52	0 52	18 9	0 27	22 38	0 12	16 33	0 40	0 1	16 38	3 45	3 44	17 8	0 39	6 14
S 12	3 32	5 34	2 41	8 6	1 19	15 3	0 19	2 45	1 4	19 53	0 51	18 7	0 27	22 37	0 12	16 32	0 40	0 1	16 38	3 45	3 46	17 7	0 38	6 13
S 13	3 9	9 20	3 40	8 42	1 29	14 44	0 16	2 30	1 4	19 55	0 51	18 6	0 27	22 37	0 12	16 32	0 40	0s 0	16 38	3 45	3 47	17 7	0 37	6 13
M14	2 47	12 32	4 26	9 17	1 40	14 25	0 12	2 15	1 4	19 56	0 51	18 4	0 27	22 37	0 12	16 31	0 40	0 1	16 37	3 45	3 48	17 6	0 36	6 13
T 15	2 24	15 2	4 57	9 51	1 50	14 6	0 9	2 0	1 3	19 58	0 51	18 3	0 27	22 37	0 12	16 31	0 40	0 2	16 37	3 45	3 49	17 6	0 34	6 13
W16	2 2	16 48	5 14	10 24	2 1	13 46	0 6	1 44	1 3	20 0	0 51	18 1	0 27	22 37	0 12	16 30	0 40	0 3	16 36	3 45	3 51	17 5	0 33	6 13
T 17	1 39	17 46	5 16	10 56	2 11	13 26	0 3	1 29	1 3	20 1	0 50	18 0	0 27	22 37	0 12	16 30	0 40	0 3	16 36	3 45	3 52	17 4	0 32	6 13
F 18	1 16	17 56	5 5	11 26	2 21	13 5	0n 0	1 14	1 3	20 3	0 50	17 59	0 27	22 36	0 12	16 29	0 40	0 4	16 36	3 45	3 53	17 4	0 31	6 13
S 19	0 54	17 18	4 41	11 56	2 32	12 45	0 3	0 59	1 2	20 4	0 50	17 57	0 26	22 36	0 12	16 29	0 40	0 5	16 35	3 45	3 54	17 3	0 29	6 13
S 20	0 31	15 55	4 4	12 24	2 42	12 23	0 6	0 44	1 2	20 6	0 50	17 56	0 26	22 36	0 12	16 28	0 40	0 6	16 35	3 45	3 56	17 3	0 28	6 12
M21	0 8	13 49	3 17	12 50	2 52	12 2	0 9	0 28	1 2	20 8	0 50	17 54	0 26	22 36	0 12	16 28	0 40	0 7	16 35	3 45	3 57	17 2	0 27	6 12
T 22	0s14	11 7	2 21	13 16	3 1	11 40	0 12	0 13	1 2	20 9	0 50	17 53	0 26	22 36	0 12	16 27	0 40	0 8	16 34	3 44	3 58	17 2	0 26	6 12
W23	0 37	7 53	1 18	13 39	3 11	11 17	0 15	0s 2	1 2	20 11	0 49	17 52	0 26	22 36	0 12	16 27	0 40	0 8	16 34	3 44	3 59	17 1	0 24	6 12
T 24	1 0	4 15	0 9	14 1	3 20	10 55	0 18	0 17	1 1	20 13	0 49	17 50	0 26	22 36	0 12	16 27	0 40	0 9	16 33	3 44	4 0	17 0	0 23	6 12
F 25	1 22	0 21	1s 1	14 22	3 29	10 32	0 21	0 33	1 1	20 14	0 49	17 49	0 26	22 36	0 12	16 26	0 40	0 10	16 33	3 44	4 2	17 0	0 22	6 11
S 26	1 45	3n39	2 9	14 40	3 38	10 9	0 24	0 48	1 1	20 16	0 49	17 48	0 26	22 35	0 13	16 26	0 40	0 11	16 33	3 44	4 3	16 59	0 21	6 11
S 27	2 8	7 32	3 11	14 57	3 46	9 45	0 27	1 3	1 1	20 18	0 49	17 47	0 26	22 35	0 13	16 25	0 40	0 12	16 32	3 45	4 4	16 59	0 19	6 11
M28	2 30	11 6	4 5	15 11	3 54	9 22	0 30	1 18	1 0	20 19	0 49	17 45	0 26	22 35	0 13	16 25	0 40	0 13	16 32	3 46	4 5	16 58	0 18	6 11
T 29	2 53	14 8	4 45	15 23	4 1	8 57	0 32	1 33	1 0	20 21	0 48	17 44	0 26	22 35	0 13	16 25	0 40	0 13	16 32	3 46	4 7	16 57	0 17	6 11
W30	3s16	16n24	5s 9	15s32	4s 8	8n33	0n35	1s48	1n 0	20s23	0n48	17n43	0s26	22n35	0n13	16n24	0s40	0s14	16n32	3n47	4n 8	16s57	0n16	6n10

Julian Day Number = 3259704.5, Delta T = 04h25m53s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°47'49, Lahiri = 54°54'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 32	9♎16'47	22♊40	1°R 2	10♍27	7♎35	6♐52	7♌46	14♋31	11♌48	14♏51	20°R18	19♍23	23♑28	15°R59	T 1
F 2	0 46 28	10°14'44	6♋48	1♏ 1	11°39	8°13	7° 2	7°51	14°32	11°50	14°53	20°D17	19°20	23°34	15♓57	F 2
S 3	0 50 25	11°12'41	21° 0	0°54	12°52	8°51	7°12	7°56	14°33	11°51	14°55	20♍18	19°17	23°41	15°54	S 3
S 4	0 54 21	12°10'41	5♌15	0°41	14° 4	9°29	7°21	8° 0	14°34	11°52	14°57	20°19	19°14	23°48	15°51	S 4
M 5	0 58 18	13° 8'42	19°31	0°22	15°17	10° 7	7°31	8° 5	14°35	11°54	14°59	20°20	19°11	23°54	15°49	M 5
T 6	1 2 14	14° 6'45	3♍44	29♎56	16°30	10°45	7°41	8°10	14°35	11°55	15° 1	20°21	19° 8	24° 1	15°46	T 6
W 7	1 6 11	15° 4'49	17°51	29°25	17°42	11°24	7°51	8°14	14°36	11°56	15° 3	20°R22	19° 4	24° 8	15°44	W 7
T 8	1 10 8	16° 2'56	1♎49	28°48	18°55	12° 2	8° 1	8°19	14°37	11°57	15° 5	20°22	19° 1	24°14	15°41	T 8
F 9	1 14 4	17° 1'03	15°35	28° 5	20° 8	12°40	8°11	8°23	14°37	11°58	15° 7	20°20	18°58	24°21	15°39	F 9
S 10	1 18 1	17°59'13	29° 5	27°17	21°21	13°18	8°22	8°27	14°38	12° 0	15° 9	20°17	18°55	24°28	15°36	S 10
S 11	1 21 57	18°57'24	12♏18	26°24	22°34	13°56	8°32	8°32	14°38	12° 1	15°11	20°13	18°52	24°35	15°34	S 11
M12	1 25 54	19°55'36	25°13	25°28	23°47	14°34	8°43	8°36	14°39	12° 2	15°14	20° 8	18°48	24°41	15°32	M12
T 13	1 29 50	20°53'50	7♐50	24°30	25° 0	15°13	8°53	8°40	14°39	12° 3	15°16	20° 3	18°45	24°48	15°29	T 13
W14	1 33 47	21°52'05	20°10	23°30	26°13	15°51	9° 4	8°44	14°39	12° 4	15°18	19°59	18°42	24°55	15°27	W14
T 15	1 37 43	22°50'22	2♑17	22°30	27°26	16°29	9°15	8°48	14°39	12° 5	15°20	19°55	18°39	25° 1	15°25	T 15
F 16	1 41 40	23°48'40	14°15	21°31	28°40	17° 7	9°25	8°51	14°40	12° 6	15°22	19°53	18°36	25° 8	15°23	F 16
S 17	1 45 37	24°46'59	26° 7	20°34	29°53	17°45	9°36	8°55	14°40	12° 7	15°25	19°D53	18°33	25°15	15°20	S 17
S 18	1 49 33	25°45'20	7♒59	19°42	1♎ 6	18°23	9°47	8°58	14°40	12° 8	15°27	19°54	18°29	25°21	15°18	S 18
M19	1 53 30	26°43'43	19°55	18°55	2°20	19° 1	9°58	9° 2	14°R40	12° 9	15°29	19°55	18°26	25°28	15°16	M19
T 20	1 57 26	27°42'06	2♓ 1	18°15	3°33	19°40	10° 9	9° 5	14°40	12° 9	15°31	19°57	18°23	25°35	15°14	T 20
W21	2 1 23	28°40'32	14°21	17°42	4°46	20°18	10°21	9° 9	14°40	12°10	15°34	19°R58	18°20	25°41	15°12	W21
T 22	2 5 19	29°38'59	26°58	17°18	6° 0	20°56	10°32	9°12	14°40	12°11	15°36	19°58	18°17	25°48	15°11	T 22
F 23	2 9 16	0♏37'27	9♈55	17° 3	7°14	21°34	10°43	9°15	14°40	12°12	15°38	19°56	18°14	25°55	15° 9	F 23
S 24	2 13 12	1°35'57	23°13	16°D57	8°27	22°12	10°55	9°18	14°39	12°12	15°40	19°52	18°10	26° 2	15° 7	S 24
S 25	2 17 9	2°34'29	6♉50	17° 1	9°41	22°50	11° 6	9°21	14°39	12°13	15°43	19°47	18° 7	26° 8	15° 5	S 25
M26	2 21 5	3°33'02	20°45	17°14	10°54	23°28	11°18	9°24	14°39	12°14	15°45	19°40	18° 4	26°15	15° 3	M26
T 27	2 25 2	4°31'38	4♊53	17°37	12° 8	24° 7	11°29	9°26	14°38	12°14	15°47	19°33	18° 1	26°22	15° 2	T 27
W28	2 28 59	5°30'16	19°10	18°10	13°22	24°45	11°41	9°29	14°38	12°15	15°50	19°26	17°58	26°28	15° 0	W28
T 29	2 32 55	6°28'55	3♋30	18°52	14°36	25°23	11°53	9°31	14°38	12°16	15°52	19°21	17°54	26°35	14°59	T 29
F 30	2 36 52	7°27'37	17°49	19°42	15°50	26° 1	12° 4	9°34	14°37	12°16	15°54	19°17	17°51	26°42	14°57	F 30
S 31	2 40 48	8♏26'21	2♌ 3	20♎39	17♎ 4	26♎39	12♐16	9♌36	14♋36	12♌17	15♏57	19♍15	17♍48	26♑48	14♓56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s38	17n43	5s15	15s39	4s13	8n 9	0n38	2s 3	1n 0	20s25	0n48	17n42	0s26	22n35	0n13	16n24	0s40	0s15	16n31	3n48	4n 9	16s56	0n14	6n10
F 2	4 1	17 57	5 2	15 43	4 18	7 44	0 40	2 18	0 59	20 26	0 48	17 40	0 26	22 35	0 13	16 23	0 40	0 16	16 31	3 48	4 10	16 56	0 13	6 10
S 3	4 23	17 4	4 31	15 44	4 22	7 19	0 43	2 34	0 59	20 28	0 48	17 39	0 26	22 35	0 13	16 23	0 41	0 17	16 31	3 48	4 12	16 55	0 12	6 10
S 4	4 45	15 7	3 43	15 42	4 24	6 53	0 45	2 49	0 59	20 30	0 48	17 38	0 26	22 35	0 13	16 23	0 41	0 18	16 30	3 48	4 13	16 54	0 11	6 9
M 5	5 8	12 14	2 42	15 37	4 26	6 28	0 48	3 4	0 59	20 32	0 47	17 37	0 26	22 35	0 13	16 22	0 41	0 18	16 30	3 47	4 14	16 54	0 9	6 9
T 6	5 30	8 37	1 30	15 28	4 26	6 2	0 50	3 19	0 58	20 33	0 47	17 36	0 26	22 35	0 13	16 22	0 41	0 19	16 30	3 47	4 15	16 53	0 8	6 9
W 7	5 52	4 32	0 14	15 16	4 24	5 36	0 52	3 34	0 58	20 35	0 47	17 35	0 26	22 35	0 13	16 22	0 41	0 20	16 30	3 46	4 16	16 53	0 7	6 9
T 8	6 14	0 15	1n 3	15 0	4 21	5 10	0 54	3 49	0 58	20 37	0 47	17 34	0 26	22 35	0 13	16 21	0 41	0 21	16 29	3 47	4 18	16 52	0 6	6 8
F 9	6 36	4s 0	2 14	14 40	4 17	4 44	0 57	4 4	0 58	20 39	0 47	17 32	0 26	22 35	0 13	16 21	0 41	0 22	16 29	3 47	4 19	16 51	0 5	6 8
S 10	6 58	7 57	3 17	14 16	4 10	4 18	0 59	4 18	0 57	20 40	0 47	17 31	0 25	22 34	0 13	16 21	0 41	0 22	16 29	3 48	4 20	16 51	0 3	6 8
S 11	7 20	11 25	4 7	13 50	4 2	3 51	1 1	4 33	0 57	20 42	0 46	17 30	0 25	22 34	0 13	16 20	0 41	0 23	16 29	3 50	4 21	16 50	0 2	6 8
M12	7 42	14 15	4 43	13 20	3 51	3 24	1 3	4 48	0 57	20 44	0 46	17 29	0 25	22 34	0 13	16 20	0 41	0 24	16 28	3 52	4 23	16 49	0 1	6 7
T 13	8 4	16 20	5 5	12 47	3 39	2 57	1 5	5 3	0 57	20 46	0 46	17 28	0 25	22 34	0 13	16 20	0 41	0 25	16 28	3 54	4 24	16 49	0s 0	6 7
W14	8 25	17 36	5 12	12 12	3 25	2 31	1 7	5 18	0 56	20 47	0 46	17 27	0 25	22 34	0 13	16 19	0 41	0 25	16 28	3 55	4 25	16 48	0 1	6 7
T 15	8 47	18 3	5 5	11 35	3 10	2 3	1 9	5 32	0 56	20 49	0 46	17 26	0 25	22 34	0 13	16 19	0 41	0 26	16 28	3 57	4 26	16 47	0 2	6 6
F 16	9 8	17 41	4 45	10 58	2 53	1 36	1 10	5 47	0 56	20 51	0 46	17 26	0 25	22 34	0 13	16 19	0 41	0 27	16 28	3 57	4 28	16 47	0 3	6 6
S 17	9 29	16 33	4 12	10 20	2 35	1 9	1 12	6 2	0 55	20 53	0 46	17 25	0 25	22 34	0 13	16 18	0 41	0 28	16 27	3 58	4 29	16 46	0 5	6 6
S 18	9 50	14 41	3 29	9 43	2 15	0 42	1 14	6 16	0 55	20 54	0 45	17 24	0 25	22 34	0 13	16 18	0 41	0 29	16 27	3 57	4 30	16 46	0 6	6 5
M19	10 11	12 11	2 36	9 7	1 56	0 14	1 15	6 31	0 55	20 56	0 45	17 23	0 25	22 34	0 13	16 18	0 41	0 29	16 27	3 57	4 31	16 45	0 7	6 5
T 20	10 32	9 8	1 36	8 33	1 36	0s13	1 17	6 45	0 55	20 58	0 45	17 22	0 25	22 34	0 13	16 18	0 41	0 30	16 27	3 56	4 32	16 44	0 8	6 5
W21	10 53	5 37	0 31	8 2	1 15	0 40	1 18	7 0	0 54	20 59	0 45	17 21	0 25	22 34	0 13	16 17	0 41	0 31	16 27	3 56	4 34	16 44	0 9	6 4
T 22	11 13	1 46	0s38	7 34	0 55	1 8	1 20	7 14	0 54	21 1	0 45	17 20	0 25	22 35	0 13	16 17	0 41	0 31	16 27	3 56	4 35	16 43	0 10	6 4
F 23	11 33	2n15	1 46	7 10	0 36	1 36	1 21	7 29	0 54	21 3	0 45	17 20	0 25	22 35	0 13	16 17	0 41	0 32	16 27	3 56	4 36	16 42	0 11	6 4
S 24	11 53	6 16	2 50	6 51	0 17	2 3	1 22	7 43	0 53	21 5	0 45	17 19	0 25	22 35	0 13	16 17	0 41	0 33	16 26	3 58	4 37	16 42	0 12	6 3
S 25	12 13	10 4	3 46	6 36	0n 1	2 31	1 23	7 57	0 53	21 6	0 45	17 18	0 25	22 35	0 13	16 17	0 41	0 34	16 26	4 0	4 39	16 41	0 13	6 3
M26	12 33	13 23	4 30	6 25	0 17	2 58	1 25	8 12	0 53	21 8	0 44	17 18	0 25	22 35	0 13	16 16	0 41	0 34	16 26	4 3	4 40	16 40	0 14	6 3
T 27	12 53	15 58	4 58	6 20	0 33	3 26	1 26	8 26	0 52	21 10	0 44	17 17	0 25	22 35	0 13	16 16	0 41	0 35	16 26	4 5	4 41	16 40	0 15	6 2
W28	13 12	17 36	5 8	6 19	0 47	3 53	1 27	8 40	0 52	21 11	0 44	17 16	0 25	22 35	0 13	16 16	0 41	0 36	16 26	4 8	4 42	16 39	0 16	6 2
T 29	13 31	18 8	4 59	6 22	1 0	4 20	1 27	8 54	0 52	21 13	0 44	17 16	0 25	22 35	0 13	16 16	0 41	0 36	16 26	4 10	4 43	16 38	0 17	6 1
F 30	13 50	17 30	4 31	6 30	1 12	4 48	1 28	9 8	0 52	21 15	0 44	17 15	0 25	22 35	0 13	16 16	0 41	0 37	16 26	4 12	4 45	16 38	0 18	6 1
S 31	14s 9	15n47	3s46	6s42	1n22	5s15	1n29	9s22	0n51	21s16	0n44	17n15	0s25	22n35	0n13	16n16	0s41	0s38	16n26	4n12	4n46	16s37	0s19	6n 1

Julian Day Number = 3259734.5, Delta T = 04h25m54s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°47'53, Lahiri = 54°54'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4212

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 45	9♏25'07	16♌10	21♎44	18♎18	27♎18	12♐28	9♌38	14°R36	12♌17	15♏59	19°D15	17♍45	26♑55	14°R54	S 1
M 2	2 48 41	10°23'55	0♍10	22°56	19°32	27°56	12°40	9°40	14♋35	12°17	16° 1	19♍16	17°42	27° 2	14♓53	M 2
T 3	2 52 38	11°22'46	14° 1	24°13	20°46	28°34	12°52	9°42	14°34	12°18	16° 4	19°R17	17°39	27° 8	14°52	T 3
W 4	2 56 34	12°21'38	27°43	25°36	22° 0	29°12	13° 4	9°44	14°34	12°18	16° 6	19°17	17°35	27°15	14°51	W 4
T 5	3 0 31	13°20'33	11♎15	27° 3	23°14	29°50	13°16	9°46	14°33	12°19	16° 8	19°15	17°32	27°22	14°49	T 5
F 6	3 4 28	14°19'29	24°37	28°34	24°28	0♏29	13°28	9°48	14°32	12°19	16°11	19°10	17°29	27°29	14°48	F 6
S 7	3 8 24	15°18'28	7♏47	0♏ 8	25°42	1° 7	13°41	9°49	14°31	12°19	16°13	19° 3	17°26	27°35	14°47	S 7
S 8	3 12 21	16°17'28	20°44	1°45	26°56	1°45	13°53	9°51	14°30	12°19	16°15	18°54	17°23	27°42	14°46	S 8
M 9	3 16 17	17°16'31	3♐27	3°24	28°11	2°23	14° 5	9°52	14°29	12°19	16°18	18°43	17°20	27°49	14°45	M 9
T 10	3 20 14	18°15'35	15°56	5° 4	29°25	3° 2	14°18	9°53	14°28	12°20	16°20	18°32	17°16	27°55	14°45	T 10
W11	3 24 10	19°14'41	28°12	6°47	0♏39	3°40	14°30	9°54	14°27	12°20	16°23	18°22	17°13	28° 2	14°44	W11
T 12	3 28 7	20°13'49	10♑16	8°30	1°54	4°18	14°42	9°55	14°26	12°20	16°25	18°13	17°10	28° 9	14°43	T 12
F 13	3 32 3	21°12'59	22°11	10°14	3° 8	4°56	14°55	9°56	14°25	12°20	16°27	18° 7	17° 7	28°15	14°42	F 13
S 14	3 36 0	22°12'10	4♒ 1	11°58	4°22	5°35	15° 7	9°57	14°23	12°R20	16°30	18° 3	17° 4	28°22	14°42	S 14
S 15	3 39 57	23°11'23	15°51	13°43	5°37	6°13	15°20	9°58	14°22	12°20	16°32	18° 1	17° 0	28°29	14°41	S 15
M16	3 43 53	24°10'38	27°45	15°27	6°51	6°51	15°33	9°58	14°21	12°20	16°34	18°D 0	16°57	28°35	14°41	M16
T 17	3 47 50	25° 9'54	9♓50	17°12	8° 6	7°29	15°45	9°59	14°20	12°20	16°37	18° 1	16°54	28°42	14°40	T 17
W18	3 51 46	26° 9'12	22° 9	18°57	9°20	8° 8	15°58	9°59	14°18	12°20	16°39	18°R 1	16°51	28°49	14°40	W18
T 19	3 55 43	27° 8'31	4♈49	20°41	10°35	8°46	16°11	9°59	14°17	12°19	16°41	18° 0	16°48	28°56	14°40	T 19
F 20	3 59 39	28° 7'52	17°52	22°25	11°49	9°24	16°23	10° 0	14°15	12°19	16°44	17°56	16°45	29° 2	14°39	F 20
S 21	4 3 36	29° 7'15	1♉21	24° 8	13° 4	10° 3	16°36	10°R 0	14°14	12°19	16°46	17°50	16°41	29° 9	14°39	S 21
S 22	4 7 32	0♐ 6'40	15°16	25°51	14°19	10°41	16°49	10° 0	14°12	12°19	16°48	17°42	16°38	29°16	14°39	S 22
M23	4 11 29	1° 6'06	29°34	27°34	15°33	11°19	17° 2	9°59	14°10	12°19	16°51	17°31	16°35	29°22	14°D39	M23
T 24	4 15 26	2° 5'35	14♊ 9	29°16	16°48	11°58	17°15	9°59	14° 9	12°18	16°53	17°20	16°32	29°29	14°39	T 24
W25	4 19 22	3° 5'06	28°54	0♐57	18° 3	12°36	17°27	9°59	14° 7	12°18	16°55	17° 9	16°29	29°36	14°39	W25
T 26	4 23 19	4° 4'38	13♋40	2°38	19°17	13°14	17°40	9°58	14° 5	12°17	16°57	17° 0	16°26	29°42	14°39	T 26
F 27	4 27 15	5° 4'13	28°19	4°18	20°32	13°53	17°53	9°57	14° 4	12°17	17° 0	16°53	16°22	29°49	14°39	F 27
S 28	4 31 12	6° 3'50	12♌47	5°58	21°47	14°31	18° 6	9°57	14° 2	12°17	17° 2	16°49	16°19	29°56	14°40	S 28
S 29	4 35 8	7° 3'28	27° 0	7°37	23° 2	15° 9	18°19	9°56	14° 0	12°16	17° 4	16°48	16°16	0♒ 2	14°40	S 29
M30	4 39 5	8♐ 3'10	10♍56	9♐16	24♏17	15♏48	18♐32	9♌55	13♋58	12♌16	17♏ 7	16♍47	16♍13	0♒ 9	14♓40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s28	13n 7	2s49	6s58	1n31	5s42	1n30	9s36	0n51	21s18	0n44	17n14	0s24	22n35	0n13	16n15	0s41	0s38	16n26	4n12	4n47	16s36	0s19	6n 0
M 2	14 46	9 42	1 41	7 18	1 38	6 9	1 30	9 49	0 51	21 20	0 44	17 13	0 24	22 35	0 13	16 15	0 41	0 39	16 26	4 12	4 48	16 35	0 20	6 0
T 3	15 4	5 47	0 28	7 40	1 44	6 36	1 31	10 3	0 50	21 21	0 43	17 13	0 24	22 35	0 13	16 15	0 41	0 40	16 26	4 12	4 50	16 35	0 21	6 0
W 4	15 22	1 35	0n45	8 5	1 49	7 3	1 31	10 17	0 50	21 23	0 43	17 13	0 24	22 35	0 13	16 15	0 41	0 40	16 26	4 12	4 51	16 34	0 22	5 59
T 5	15 39	2s38	1 55	8 33	1 52	7 30	1 32	10 30	0 50	21 24	0 43	17 12	0 24	22 36	0 13	16 15	0 41	0 41	16 26	4 12	4 52	16 33	0 23	5 59
F 6	15 57	6 40	2 58	9 3	1 55	7 57	1 32	10 44	0 49	21 26	0 43	17 12	0 24	22 36	0 13	16 15	0 41	0 42	16 26	4 14	4 53	16 33	0 23	5 58
S 7	16 14	10 19	3 50	9 34	1 56	8 23	1 32	10 57	0 49	21 28	0 43	17 11	0 24	22 36	0 13	16 15	0 41	0 42	16 26	4 17	4 55	16 32	0 24	5 58
S 8	16 31	13 24	4 29	10 6	1 57	8 49	1 32	11 11	0 49	21 29	0 43	17 11	0 24	22 36	0 13	16 15	0 41	0 43	16 26	4 21	4 56	16 31	0 25	5 58
M 9	16 47	15 47	4 53	10 40	1 56	9 15	1 32	11 24	0 48	21 31	0 43	17 11	0 24	22 36	0 13	16 15	0 41	0 43	16 26	4 25	4 57	16 31	0 26	5 57
T 10	17 4	17 23	5 4	11 15	1 55	9 41	1 33	11 37	0 48	21 32	0 43	17 10	0 24	22 36	0 13	16 15	0 41	0 44	16 26	4 29	4 58	16 30	0 26	5 57
W11	17 20	18 9	5 0	11 50	1 53	10 7	1 32	11 51	0 48	21 34	0 43	17 10	0 24	22 36	0 13	16 15	0 41	0 45	16 26	4 33	4 59	16 29	0 27	5 56
T 12	17 36	18 5	4 42	12 25	1 51	10 33	1 32	12 4	0 47	21 35	0 42	17 10	0 24	22 36	0 13	16 15	0 41	0 45	16 26	4 36	5 1	16 28	0 28	5 56
F 13	17 51	17 12	4 12	13 0	1 47	10 58	1 32	12 17	0 47	21 37	0 42	17 10	0 24	22 37	0 13	16 15	0 41	0 46	16 26	4 39	5 2	16 28	0 28	5 55
S 14	18 6	15 35	3 32	13 36	1 44	11 23	1 32	12 30	0 46	21 38	0 42	17 10	0 24	22 37	0 13	16 14	0 41	0 46	16 26	4 40	5 3	16 27	0 29	5 55
S 15	18 21	13 18	2 43	14 11	1 39	11 48	1 32	12 42	0 46	21 40	0 42	17 10	0 24	22 37	0 14	16 14	0 41	0 47	16 26	4 41	5 4	16 26	0 30	5 55
M16	18 36	10 27	1 46	14 46	1 35	12 12	1 31	12 55	0 46	21 41	0 42	17 9	0 24	22 37	0 14	16 14	0 41	0 47	16 26	4 41	5 6	16 25	0 30	5 54
T 17	18 50	7 7	0 44	15 20	1 30	12 36	1 31	13 8	0 45	21 42	0 42	17 9	0 24	22 37	0 14	16 14	0 41	0 48	16 26	4 41	5 7	16 25	0 31	5 54
W18	19 4	3 25	0s22	15 54	1 24	13 0	1 30	13 20	0 45	21 44	0 42	17 9	0 24	22 37	0 14	16 15	0 41	0 48	16 26	4 41	5 8	16 24	0 31	5 53
T 19	19 17	0n32	1 28	16 27	1 19	13 24	1 30	13 33	0 45	21 45	0 42	17 9	0 24	22 38	0 14	16 15	0 41	0 49	16 26	4 41	5 9	16 23	0 32	5 53
F 20	19 30	4 35	2 32	16 59	1 13	13 47	1 29	13 45	0 44	21 47	0 42	17 9	0 24	22 38	0 14	16 15	0 41	0 49	16 26	4 43	5 10	16 23	0 32	5 52
S 21	19 43	8 32	3 29	17 30	1 7	14 10	1 28	13 57	0 44	21 48	0 42	17 9	0 23	22 38	0 14	16 15	0 41	0 50	16 27	4 45	5 12	16 22	0 33	5 52
S 22	19 56	12 9	4 15	18 1	1 0	14 33	1 28	14 10	0 44	21 49	0 42	17 9	0 23	22 38	0 14	16 15	0 41	0 50	16 27	4 48	5 13	16 21	0 33	5 52
M23	20 8	15 9	4 47	18 30	0 54	14 55	1 27	14 22	0 43	21 51	0 41	17 10	0 23	22 38	0 14	16 15	0 41	0 51	16 27	4 52	5 14	16 20	0 34	5 51
T 24	20 20	17 15	5 1	18 59	0 47	15 17	1 26	14 34	0 43	21 52	0 41	17 10	0 23	22 38	0 14	16 15	0 41	0 51	16 27	4 57	5 15	16 20	0 34	5 51
W25	20 32	18 14	4 55	19 27	0 40	15 39	1 25	14 46	0 42	21 53	0 41	17 10	0 23	22 39	0 14	16 15	0 41	0 52	16 27	5 1	5 17	16 19	0 34	5 50
T 26	20 43	17 59	4 30	19 53	0 34	16 0	1 24	14 57	0 42	21 54	0 41	17 10	0 23	22 39	0 14	16 15	0 41	0 52	16 27	5 4	5 18	16 18	0 35	5 50
F 27	20 53	16 33	3 47	20 19	0 27	16 21	1 23	15 9	0 42	21 56	0 41	17 10	0 23	22 39	0 14	16 15	0 41	0 53	16 28	5 7	5 19	16 17	0 35	5 49
S 28	21 4	14 3	2 50	20 43	0 20	16 41	1 22	15 21	0 41	21 57	0 41	17 10	0 23	22 39	0 14	16 15	0 41	0 53	16 28	5 9	5 20	16 16	0 35	5 49
S 29	21 14	10 45	1 43	21 6	0 13	17 1	1 20	15 32	0 41	21 58	0 41	17 11	0 23	22 39	0 14	16 15	0 41	0 53	16 28	5 9	5 21	16 16	0 36	5 49
M30	21s23	6n54	0s31	21s29	0n 6	17s20	1n19	15s44	0n40	21s59	0n41	17n11	0s23	22n40	0n14	16n15	0s41	0s54	16n28	5n 9	5n23	16s15	0s36	5n48

Julian Day Number = 3259765.5, Delta T = 04h25m55s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°47'57, Lahiri = 54°54'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4212 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 1	9♐ 2'53	24♍36	10♐54	25♏31	16♏26	18♐45	9°R54	13°R56	12°R15	17♏ 9	16°R47	16♍10	0♒16	14♓41	T 1
W 2	4 46 58	10° 2'38	8♎ 2	12°32	26°46	17° 4	18°58	9♌53	13♋54	12♌14	17°11	16♍46	16° 6	0°22	14°41	W 2
T 3	4 50 55	11° 2'26	21°14	14° 9	28° 1	17°43	19°11	9°51	13°52	12°14	17°13	16°43	16° 3	0°29	14°42	T 3
F 4	4 54 51	12° 2'15	4♏14	15°45	29°16	18°21	19°24	9°50	13°50	12°13	17°15	16°36	16° 0	0°36	14°42	F 4
S 5	4 58 48	13° 2'07	17° 2	17°21	0♐31	19° 0	19°38	9°48	13°48	12°13	17°18	16°27	15°57	0°42	14°43	S 5
S 6	5 2 44	14° 2'00	29°40	18°57	1°46	19°38	19°51	9°47	13°46	12°12	17°20	16°14	15°54	0°49	14°44	S 6
M 7	5 6 41	15° 1'56	12♐ 8	20°32	3° 1	20°17	20° 4	9°45	13°44	12°11	17°22	16° 0	15°51	0°56	14°45	M 7
T 8	5 10 37	16° 1'53	24°26	22° 7	4°16	20°55	20°17	9°43	13°42	12°10	17°24	15°46	15°47	1° 3	14°46	T 8
W 9	5 14 34	17° 1'52	6♑33	23°41	5°31	21°34	20°30	9°41	13°40	12°10	17°26	15°32	15°44	1° 9	14°46	W 9
T 10	5 18 30	18° 1'52	18°32	25°15	6°46	22°12	20°43	9°39	13°38	12° 9	17°28	15°20	15°41	1°16	14°47	T 10
F 11	5 22 27	19° 1'55	0♒24	26°49	8° 1	22°51	20°56	9°37	13°35	12° 8	17°30	15°11	15°38	1°23	14°49	F 11
S 12	5 26 24	20° 1'59	12°12	28°22	9°16	23°29	21° 9	9°35	13°33	12° 7	17°32	15° 4	15°35	1°29	14°50	S 12
S 13	5 30 20	21° 2'04	23°59	29°55	10°31	24° 7	21°23	9°33	13°31	12° 6	17°35	15° 0	15°32	1°36	14°51	S 13
M14	5 34 17	22° 2'11	5♓51	1♑28	11°46	24°46	21°36	9°30	13°29	12° 5	17°37	14°59	15°28	1°43	14°52	M14
T 15	5 38 13	23° 2'19	17°52	3° 0	13° 2	25°25	21°49	9°28	13°26	12° 4	17°39	14°59	15°25	1°49	14°53	T 15
W16	5 42 10	24° 2'28	0♈ 8	4°32	14°17	26° 3	22° 2	9°25	13°24	12° 3	17°41	14°59	15°22	1°56	14°55	W16
T 17	5 46 6	25° 2'39	12°44	6° 3	15°32	26°42	22°15	9°22	13°22	12° 2	17°43	14°58	15°19	2° 3	14°56	T 17
F 18	5 50 3	26° 2'51	25°45	7°35	16°47	27°20	22°28	9°19	13°19	12° 1	17°45	14°54	15°16	2° 9	14°58	F 18
S 19	5 53 59	27° 3'05	9♉14	9° 6	18° 2	27°59	22°42	9°17	13°17	12° 0	17°46	14°49	15°12	2°16	14°59	S 19
S 20	5 57 56	28° 3'20	23°13	10°36	19°17	28°37	22°55	9°14	13°14	11°59	17°48	14°41	15° 9	2°23	15° 1	S 20
M21	6 1 53	29° 3'36	7♊41	12° 7	20°32	29°16	23° 8	9°10	13°12	11°58	17°50	14°30	15° 6	2°29	15° 2	M21
T 22	6 5 49	0♑ 3'54	22°31	13°37	21°48	29°54	23°21	9° 7	13°10	11°57	17°52	14°19	15° 3	2°36	15° 4	T 22
W23	6 9 46	1° 4'14	7♋35	15° 6	23° 3	0♐33	23°34	9° 4	13° 7	11°56	17°54	14° 8	15° 0	2°43	15° 6	W23
T 24	6 13 42	2° 4'35	22°44	16°35	24°18	1°11	23°47	9° 1	13° 5	11°54	17°56	13°59	14°57	2°49	15° 8	T 24
F 25	6 17 39	3° 4'58	7♌48	18° 4	25°33	1°50	24° 0	8°57	13° 2	11°53	17°58	13°52	14°53	2°56	15°10	F 25
S 26	6 21 35	4° 5'22	22°36	19°33	26°49	2°29	24°13	8°54	13° 0	11°52	18° 0	13°48	14°50	3° 3	15°12	S 26
S 27	6 25 32	5° 5'48	7♍ 5	21° 1	28° 4	3° 7	24°26	8°50	12°57	11°51	18° 1	13°46	14°47	3° 9	15°14	S 27
M28	6 29 29	6° 6'15	21°11	22°29	29°19	3°46	24°39	8°46	12°55	11°49	18° 3	13°D46	14°44	3°16	15°16	M28
T 29	6 33 25	7° 6'44	4♎53	23°56	0♑34	4°25	24°53	8°43	12°52	11°48	18° 5	13°R47	14°41	3°23	15°18	T 29
W30	6 37 22	8° 7'15	18°15	25°22	1°50	5° 3	25° 6	8°39	12°50	11°47	18° 6	13°46	14°38	3°30	15°20	W30
T 31	6 41 18	9♑ 7'48	1♏17	26♑48	3♑ 5	5♐42	25♐19	8♌35	12♋47	11♌45	18♏ 8	13♍44	14♍34	3♒36	15♓22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	2n45	0n41	21s50	0s 1	17s39	1n18	15s55	0n40	22s 0	0n41	17n11	0s23	22n40	0n14	16n16	0s41	0s54	16n28	5n 9	5n24	16s14	0s36	5n48
W 2	21 41	1s28	1 50	22 9	0 8	17 58	1 16	16 6	0 40	22 2	0 41	17 12	0 23	22 40	0 14	16 16	0 41	0 54	16 29	5 10	5 25	16 13	0 36	5 47
T 3	21 50	5 32	2 51	22 28	0 15	18 16	1 15	16 17	0 39	22 3	0 41	17 12	0 23	22 40	0 14	16 16	0 41	0 55	16 29	5 11	5 26	16 13	0 37	5 47
F 4	21 58	9 17	3 43	22 46	0 22	18 34	1 13	16 28	0 39	22 4	0 41	17 13	0 23	22 41	0 14	16 16	0 41	0 55	16 29	5 14	5 27	16 12	0 37	5 46
S 5	22 6	12 32	4 22	23 2	0 28	18 51	1 12	16 39	0 38	22 5	0 41	17 13	0 23	22 41	0 14	16 16	0 41	0 55	16 29	5 17	5 29	16 11	0 37	5 46
S 6	22 13	15 9	4 47	23 17	0 35	19 7	1 10	16 49	0 38	22 6	0 40	17 14	0 23	22 41	0 14	16 16	0 41	0 56	16 29	5 22	5 30	16 10	0 37	5 46
M 7	22 20	17 2	4 59	23 31	0 42	19 23	1 9	17 0	0 38	22 7	0 40	17 14	0 23	22 41	0 14	16 17	0 41	0 56	16 30	5 27	5 31	16 9	0 37	5 45
T 8	22 26	18 6	4 56	23 43	0 48	19 39	1 7	17 10	0 37	22 8	0 40	17 15	0 22	22 41	0 14	16 17	0 41	0 56	16 30	5 33	5 32	16 9	0 37	5 45
W 9	22 32	18 20	4 40	23 55	0 54	19 54	1 5	17 21	0 37	22 9	0 40	17 15	0 22	22 42	0 14	16 17	0 41	0 57	16 30	5 38	5 34	16 8	0 37	5 44
T 10	22 37	17 44	4 12	24 5	1 1	20 8	1 3	17 31	0 36	22 10	0 40	17 16	0 22	22 42	0 14	16 17	0 41	0 57	16 31	5 43	5 35	16 7	0 37	5 44
F 11	22 42	16 22	3 32	24 14	1 7	20 22	1 2	17 41	0 36	22 11	0 40	17 16	0 22	22 42	0 14	16 17	0 41	0 57	16 31	5 46	5 36	16 6	0 37	5 43
S 12	22 47	14 18	2 44	24 22	1 13	20 36	1 0	17 51	0 35	22 12	0 40	17 17	0 22	22 42	0 14	16 18	0 41	0 57	16 31	5 49	5 37	16 5	0 37	5 43
S 13	22 51	11 39	1 49	24 28	1 19	20 48	0 58	18 1	0 35	22 13	0 40	17 18	0 22	22 43	0 14	16 18	0 41	0 58	16 31	5 50	5 38	16 5	0 37	5 43
M14	22 55	8 30	0 48	24 33	1 24	21 0	0 56	18 11	0 35	22 14	0 40	17 18	0 22	22 43	0 14	16 18	0 41	0 58	16 32	5 51	5 40	16 4	0 37	5 42
T 15	22 58	4 59	0s15	24 37	1 30	21 12	0 54	18 20	0 34	22 15	0 40	17 19	0 22	22 43	0 14	16 18	0 41	0 58	16 32	5 51	5 41	16 3	0 37	5 42
W16	23 1	1 10	1 19	24 40	1 35	21 23	0 52	18 29	0 34	22 15	0 40	17 20	0 22	22 43	0 14	16 19	0 41	0 58	16 32	5 51	5 42	16 2	0 37	5 41
T 17	23 4	2n48	2 21	24 41	1 41	21 33	0 50	18 39	0 33	22 16	0 40	17 21	0 22	22 44	0 14	16 19	0 41	0 58	16 33	5 51	5 43	16 1	0 37	5 41
F 18	23 6	6 45	3 18	24 42	1 45	21 43	0 48	18 48	0 33	22 17	0 40	17 21	0 22	22 44	0 14	16 19	0 41	0 59	16 33	5 53	5 45	16 1	0 36	5 41
S 19	23 7	10 30	4 6	24 41	1 50	21 52	0 46	18 57	0 32	22 18	0 40	17 22	0 22	22 44	0 14	16 20	0 41	0 59	16 33	5 55	5 46	16 0	0 36	5 40
S 20	23 8	13 49	4 41	24 39	1 55	22 0	0 43	19 6	0 32	22 18	0 40	17 23	0 22	22 44	0 14	16 20	0 41	0 59	16 34	5 58	5 47	15 59	0 36	5 40
M21	23 9	16 24	4 59	24 35	1 59	22 8	0 41	19 15	0 31	22 19	0 40	17 24	0 22	22 45	0 14	16 20	0 41	0 59	16 34	6 2	5 48	15 58	0 36	5 39
T 22	23 9	17 59	4 58	24 30	2 3	22 15	0 39	19 23	0 31	22 20	0 40	17 25	0 22	22 45	0 14	16 20	0 42	0 59	16 35	6 6	5 49	15 57	0 35	5 39
W23	23 9	18 20	4 37	24 25	2 7	22 22	0 37	19 32	0 30	22 21	0 39	17 26	0 21	22 45	0 14	16 21	0 42	0 59	16 35	6 10	5 51	15 56	0 35	5 39
T 24	23 8	17 23	3 56	24 17	2 10	22 28	0 35	19 40	0 30	22 21	0 39	17 27	0 21	22 45	0 14	16 21	0 42	0 59	16 35	6 14	5 52	15 56	0 35	5 38
F 25	23 7	15 13	2 59	24 9	2 13	22 33	0 32	19 48	0 29	22 22	0 39	17 28	0 21	22 46	0 14	16 21	0 42	0 59	16 36	6 16	5 53	15 55	0 34	5 38
S 26	23 6	12 5	1 50	24 0	2 16	22 37	0 30	19 56	0 29	22 23	0 39	17 29	0 21	22 46	0 14	16 22	0 42	0 59	16 36	6 18	5 54	15 54	0 34	5 37
S 27	23 3	8 15	0 36	23 49	2 19	22 41	0 28	20 4	0 29	22 23	0 39	17 30	0 21	22 46	0 14	16 22	0 42	1 0	16 37	6 19	5 55	15 53	0 34	5 37
M28	23 1	4 4	0n39	23 37	2 21	22 44	0 25	20 12	0 28	22 24	0 39	17 31	0 21	22 46	0 14	16 22	0 42	1 0	16 37	6 19	5 57	15 52	0 33	5 37
T 29	22 58	0s14	1 50	23 24	2 22	22 46	0 23	20 19	0 28	22 24	0 39	17 32	0 21	22 47	0 14	16 23	0 42	1 0	16 37	6 18	5 58	15 51	0 33	5 36
W30	22 55	4 24	2 53	23 10	2 24	22 48	0 21	20 27	0 27	22 25	0 39	17 33	0 21	22 47	0 14	16 23	0 42	1 0	16 38	6 19	5 59	15 51	0 32	5 36
T 31	22s51	8s16	3n45	22s55	2s25	22s49	0n18	20s34	0n27	22s25	0n39	17n34	0s21	22n47	0n14	16n24	0s42	1s 0	16n38	6n19	6n 0	15s50	0s32	5n35

Julian Day Number = 3259795.5, Delta T = 04h25m57s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°48'02, Lahiri = 54°55'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 45 15	10♑ 8'22	14♏ 4	28♑13	4♑20	6♐21	25♐32	8°R31	12°R45	11°R44	18♏10	13°R39	14♍31	3♒43	15♓24	F 1
S 2	6 49 11	11° 8'58	26°37	29°37	5°36	6°59	25°44	8♌27	12♋42	11♌42	18°11	13♍31	14°28	3°50	15°27	S 2
S 3	6 53 8	12° 9'35	8♐59	1♒ 0	6°51	7°38	25°57	8°23	12°40	11°41	18°13	13°22	14°25	3°56	15°29	S 3
M 4	6 57 4	13°10'14	21°13	2°22	8° 6	8°17	26°10	8°19	12°37	11°40	18°15	13°10	14°22	4° 3	15°31	M 4
T 5	7 1 1	14°10'54	3♑18	3°42	9°22	8°55	26°23	8°14	12°35	11°38	18°16	12°58	14°18	4°10	15°34	T 5
W 6	7 4 58	15°11'35	15°16	5° 1	10°37	9°34	26°36	8°10	12°32	11°37	18°18	12°47	14°15	4°16	15°36	W 6
T 7	7 8 54	16°12'18	27°10	6°19	11°52	10°13	26°49	8° 6	12°30	11°35	18°19	12°37	14°12	4°23	15°39	T 7
F 8	7 12 51	17°13'01	8♒59	7°34	13° 8	10°52	27° 2	8° 1	12°27	11°34	18°21	12°29	14° 9	4°30	15°42	F 8
S 9	7 16 47	18°13'46	20°46	8°46	14°23	11°30	27°14	7°57	12°25	11°32	18°22	12°24	14° 6	4°36	15°44	S 9
S 10	7 20 44	19°14'31	2♓35	9°56	15°39	12° 9	27°27	7°52	12°22	11°31	18°23	12°21	14° 3	4°43	15°47	S 10
M11	7 24 40	20°15'18	14°27	11° 3	16°54	12°48	27°40	7°48	12°20	11°29	18°25	12°D20	13°59	4°50	15°50	M11
T 12	7 28 37	21°16'05	26°28	12° 6	18° 9	13°27	27°52	7°43	12°17	11°28	18°26	12°21	13°56	4°56	15°52	T 12
W13	7 32 33	22°16'52	8♈42	13° 5	19°25	14° 6	28° 5	7°39	12°15	11°26	18°27	12°22	13°53	5° 3	15°55	W13
T 14	7 36 30	23°17'41	21°13	13°59	20°40	14°44	28°18	7°34	12°12	11°24	18°29	12°R23	13°50	5°10	15°58	T 14
F 15	7 40 27	24°18'30	4♉ 8	14°48	21°56	15°23	28°30	7°29	12°10	11°23	18°30	12°23	13°47	5°16	16° 1	F 15
S 16	7 44 23	25°19'20	17°29	15°30	23°11	16° 2	28°43	7°25	12° 7	11°21	18°31	12°20	13°43	5°23	16° 4	S 16
S 17	7 48 20	26°20'10	1♊20	16° 5	24°26	16°41	28°55	7°20	12° 5	11°20	18°32	12°16	13°40	5°30	16° 7	S 17
M18	7 52 16	27°21'01	15°41	16°32	25°42	17°20	29° 7	7°15	12° 2	11°18	18°33	12°10	13°37	5°36	16°10	M18
T 19	7 56 13	28°21'53	0♋28	16°50	26°57	17°58	29°20	7°10	12° 0	11°16	18°35	12° 3	13°34	5°43	16°13	T 19
W20	8 0 9	29°22'45	15°34	16°R59	28°13	18°37	29°32	7° 5	11°58	11°15	18°36	11°56	13°31	5°50	16°17	W20
T 21	8 4 6	0♒23'38	0♌52	16°57	29°28	19°16	29°44	7° 0	11°55	11°13	18°37	11°50	13°28	5°56	16°20	T 21
F 22	8 8 3	1°24'32	16° 8	16°44	0♒44	19°55	29°57	6°56	11°53	11°11	18°38	11°46	13°24	6° 3	16°23	F 22
S 23	8 11 59	2°25'26	1♍14	16°19	1°59	20°34	0♑ 9	6°51	11°51	11°10	18°39	11°44	13°21	6°10	16°26	S 23
S 24	8 15 56	3°26'21	16° 1	15°42	3°15	21°13	0°21	6°46	11°48	11° 8	18°40	11°D44	13°18	6°16	16°30	S 24
M25	8 19 52	4°27'17	0♎23	14°55	4°30	21°52	0°33	6°41	11°46	11° 6	18°41	11°45	13°15	6°23	16°33	M25
T 26	8 23 49	5°28'14	14°19	13°56	5°45	22°31	0°45	6°36	11°44	11° 5	18°42	11°46	13°12	6°30	16°36	T 26
W27	8 27 45	6°29'12	27°48	12°48	7° 1	23° 9	0°57	6°31	11°41	11° 3	18°42	11°47	13° 9	6°36	16°40	W27
T 28	8 31 42	7°30'10	10♏52	11°33	8°16	23°48	1° 9	6°26	11°39	11° 1	18°43	11°R48	13° 5	6°43	16°43	T 28
F 29	8 35 38	8°31'09	23°36	10°13	9°32	24°27	1°20	6°21	11°37	10°59	18°44	11°46	13° 2	6°50	16°47	F 29
S 30	8 39 35	9°32'09	6♐ 3	8°51	10°47	25° 6	1°32	6°16	11°35	10°58	18°45	11°44	12°59	6°56	16°50	S 30
S 31	8 43 32	10♒33'10	18♐17	7♒29	12♒ 3	25♐45	1♑44	6♌11	11♋33	10♌56	18♏46	11♍40	12♍56	7♒ 3	16♓54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	11s39	4n25	22s39	2s25	22s49	0n16	20s41	0n26	22s26	0n39	17n35	0s21	22n47	0n14	16n24	0s42	1s 0	16n39	6n21	6n 1	15s49	0s31	5n35
S 2	22 42	14 27	4 51	22 21	2 25	22 49	0 13	20 48	0 26	22 26	0 39	17 36	0 21	22 48	0 14	16 24	0 42	1 0	16 39	6 24	6 3	15 48	0 31	5 35
S 3	22 36	16 33	5 3	22 3	2 25	22 48	0 11	20 55	0 25	22 27	0 39	17 37	0 21	22 48	0 14	16 25	0 42	1 0	16 40	6 28	6 4	15 47	0 30	5 34
M 4	22 31	17 52	5 1	21 44	2 24	22 46	0 9	21 1	0 24	22 27	0 39	17 38	0 20	22 48	0 14	16 25	0 42	0 59	16 40	6 32	6 5	15 46	0 30	5 34
T 5	22 25	18 22	4 45	21 24	2 22	22 44	0 6	21 8	0 24	22 27	0 39	17 40	0 20	22 48	0 14	16 25	0 42	0 59	16 40	6 37	6 6	15 45	0 29	5 34
W 6	22 18	18 2	4 17	21 3	2 20	22 40	0 4	21 14	0 23	22 28	0 39	17 41	0 20	22 49	0 14	16 26	0 42	0 59	16 41	6 41	6 8	15 44	0 29	5 33
T 7	22 11	16 55	3 38	20 41	2 17	22 37	0 1	21 20	0 23	22 28	0 39	17 42	0 20	22 49	0 14	16 26	0 42	0 59	16 41	6 45	6 9	15 44	0 28	5 33
F 8	22 4	15 4	2 49	20 18	2 13	22 32	0s 1	21 26	0 22	22 28	0 39	17 43	0 20	22 49	0 14	16 27	0 42	0 59	16 42	6 48	6 10	15 43	0 27	5 33
S 9	21 56	12 36	1 53	19 55	2 9	22 27	0 4	21 32	0 22	22 29	0 39	17 44	0 20	22 49	0 14	16 27	0 42	0 59	16 42	6 50	6 11	15 42	0 27	5 32
S 10	21 48	9 37	0 52	19 32	2 3	22 21	0 6	21 38	0 21	22 29	0 39	17 46	0 20	22 49	0 14	16 27	0 42	0 59	16 43	6 51	6 12	15 41	0 26	5 32
M11	21 39	6 14	0s11	19 8	1 57	22 14	0 8	21 43	0 21	22 29	0 39	17 47	0 20	22 50	0 14	16 28	0 42	0 59	16 43	6 51	6 14	15 40	0 25	5 32
T 12	21 30	2 33	1 16	18 44	1 50	22 7	0 11	21 48	0 20	22 29	0 39	17 48	0 20	22 50	0 14	16 28	0 42	0 59	16 44	6 51	6 15	15 39	0 24	5 31
W13	21 20	1n18	2 17	18 20	1 42	21 59	0 13	21 54	0 20	22 30	0 39	17 49	0 20	22 50	0 14	16 29	0 42	0 58	16 44	6 50	6 16	15 38	0 24	5 31
T 14	21 10	5 10	3 14	17 56	1 33	21 51	0 16	21 59	0 19	22 30	0 39	17 51	0 20	22 50	0 14	16 29	0 42	0 58	16 45	6 50	6 17	15 37	0 23	5 31
F 15	21 0	8 55	4 3	17 32	1 23	21 41	0 18	22 3	0 19	22 30	0 39	17 52	0 20	22 51	0 14	16 30	0 42	0 58	16 45	6 50	6 18	15 36	0 22	5 30
S 16	20 49	12 21	4 41	17 9	1 12	21 31	0 20	22 8	0 18	22 30	0 39	17 53	0 19	22 51	0 14	16 30	0 42	0 58	16 46	6 51	6 20	15 36	0 21	5 30
S 17	20 38	15 13	5 4	16 47	1 0	21 21	0 23	22 12	0 17	22 30	0 39	17 55	0 19	22 51	0 14	16 30	0 42	0 58	16 46	6 53	6 21	15 35	0 20	5 30
M18	20 27	17 17	5 8	16 26	0 46	21 10	0 25	22 17	0 17	22 30	0 39	17 56	0 19	22 51	0 14	16 31	0 42	0 57	16 47	6 55	6 22	15 34	0 19	5 29
T 19	20 15	18 16	4 53	16 6	0 32	20 58	0 27	22 21	0 16	22 31	0 39	17 57	0 19	22 52	0 14	16 31	0 42	0 57	16 48	6 58	6 23	15 33	0 18	5 29
W20	20 2	17 59	4 18	15 49	0 16	20 45	0 30	22 25	0 16	22 31	0 39	17 58	0 19	22 52	0 14	16 32	0 42	0 57	16 48	7 0	6 24	15 32	0 18	5 29
T 21	19 50	16 25	3 24	15 33	0n 1	20 32	0 32	22 29	0 15	22 31	0 39	18 0	0 19	22 52	0 14	16 32	0 42	0 57	16 49	7 2	6 26	15 31	0 17	5 28
F 22	19 37	13 40	2 15	15 20	0 19	20 19	0 34	22 32	0 15	22 31	0 39	18 1	0 19	22 52	0 14	16 33	0 42	0 56	16 49	7 4	6 27	15 30	0 16	5 28
S 23	19 23	10 1	0 57	15 9	0 38	20 4	0 36	22 36	0 14	22 31	0 39	18 2	0 19	22 52	0 14	16 33	0 42	0 56	16 50	7 5	6 28	15 29	0 15	5 28
S 24	19 9	5 49	0n23	15 2	0 57	19 49	0 38	22 39	0 13	22 31	0 39	18 4	0 19	22 53	0 14	16 34	0 42	0 56	16 50	7 5	6 29	15 28	0 14	5 27
M25	18 55	1 23	1 40	14 57	1 16	19 34	0 41	22 42	0 13	22 31	0 39	18 5	0 19	22 53	0 14	16 34	0 42	0 56	16 51	7 5	6 30	15 27	0 13	5 27
T 26	18 41	2s59	2 48	14 55	1 36	19 18	0 43	22 45	0 12	22 31	0 39	18 6	0 18	22 53	0 14	16 35	0 42	0 55	16 51	7 4	6 32	15 26	0 12	5 27
W27	18 26	7 3	3 45	14 56	1 54	19 1	0 45	22 47	0 12	22 31	0 39	18 8	0 18	22 53	0 14	16 35	0 42	0 55	16 52	7 4	6 33	15 26	0 11	5 27
T 28	18 11	10 39	4 28	15 0	2 12	18 44	0 47	22 50	0 11	22 30	0 39	18 9	0 18	22 53	0 14	16 36	0 42	0 55	16 52	7 3	6 34	15 25	0 10	5 26
F 29	17 55	13 39	4 57	15 6	2 27	18 26	0 49	22 52	0 10	22 30	0 39	18 10	0 18	22 54	0 14	16 36	0 41	0 54	16 53	7 4	6 35	15 24	0 8	5 26
S 30	17 39	15 57	5 11	15 14	2 41	18 8	0 51	22 54	0 10	22 30	0 39	18 12	0 18	22 54	0 14	16 36	0 41	0 54	16 54	7 5	6 36	15 23	0 7	5 26
S 31	17s23	17s29	5n10	15s24	2n53	17s49	0s53	22s56	0n 9	22s30	0n39	18n13	0s18	22n54	0n14	16n37	0s41	0s54	16n54	7n 6	6n38	15s22	0s 6	5n26

Julian Day Number = 3259826.5, Delta T = 04h25m58s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°48'06, Lahiri = 54°55'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚷	Day
M 1	8 47 28	11♒34'11	0♉20	6°R10	13♒18	26♐24	1♉55	6°R 6	11°R31	10°R54	18♏46	11°R34	12♍53	7♒10	16♓57	M 1
T 2	8 51 25	12°35'13	12°17	4♒57	14°34	27° 3	2° 7	6♌ 1	11♋29	10♌53	18°47	11♍29	12°49	7°16	17° 1	T 2
W 3	8 55 21	13°36'15	24° 8	3°51	15°49	27°42	2°18	5°57	11°27	10°51	18°47	11°24	12°46	7°23	17° 4	W 3
T 4	8 59 18	14°37'17	5♒58	2°54	17° 5	28°21	2°30	5°52	11°25	10°49	18°48	11°19	12°43	7°30	17° 8	T 4
F 5	9 3 14	15°38'20	17°46	2° 6	18°20	29° 0	2°41	5°47	11°23	10°48	18°49	11°16	12°40	7°36	17°12	F 5
S 6	9 7 11	16°39'23	29°37	1°29	19°36	29°39	2°52	5°42	11°21	10°46	18°49	11°14	12°37	7°43	17°16	S 6
S 7	9 11 7	17°40'26	11♓30	1° 3	20°51	0♉18	3° 3	5°37	11°19	10°44	18°50	11°D13	12°34	7°50	17°19	S 7
M 8	9 15 4	18°41'29	23°29	0°46	22° 7	0°57	3°15	5°32	11°17	10°43	18°50	11°14	12°30	7°56	17°23	M 8
T 9	9 19 1	19°42'31	5♈37	0°D39	23°22	1°36	3°26	5°28	11°15	10°41	18°50	11°15	12°27	8° 3	17°27	T 9
W10	9 22 57	20°43'34	17°56	0°42	24°38	2°15	3°36	5°23	11°13	10°39	18°51	11°17	12°24	8°10	17°31	W10
T 11	9 26 54	21°44'37	0♉30	0°52	25°53	2°54	3°47	5°18	11°11	10°38	18°51	11°18	12°21	8°16	17°35	T 11
F 12	9 30 50	22°45'39	13°23	1°11	27° 9	3°33	3°58	5°14	11°10	10°36	18°51	11°19	12°18	8°23	17°38	F 12
S 13	9 34 47	23°46'41	26°38	1°36	28°24	4°12	4° 9	5° 9	11° 8	10°34	18°52	11°R19	12°15	8°30	17°42	S 13
S 14	9 38 43	24°47'42	10♊17	2° 8	29°40	4°51	4°19	5° 5	11° 6	10°33	18°52	11°19	12°11	8°36	17°46	S 14
M15	9 42 40	25°48'43	24°23	2°46	0♓55	5°31	4°30	5° 0	11° 5	10°31	18°52	11°17	12° 8	8°43	17°50	M15
T 16	9 46 36	26°49'44	8♋52	3°29	2°11	6°10	4°40	4°56	11° 3	10°29	18°52	11°16	12° 5	8°50	17°54	T 16
W17	9 50 33	27°50'44	23°43	4°16	3°26	6°49	4°50	4°52	11° 2	10°28	18°52	11°14	12° 2	8°56	17°58	W17
T 18	9 54 30	28°51'44	8♌48	5° 8	4°42	7°28	5° 1	4°47	11° 0	10°26	18°52	11°12	11°59	9° 3	18° 2	T 18
F 19	9 58 26	29°52'44	23°59	6° 3	5°57	8° 7	5°11	4°43	10°59	10°24	18°52	11°11	11°55	9°10	18° 6	F 19
S 20	10 2 23	0♓53'43	9♍ 7	7° 2	7°12	8°46	5°21	4°39	10°57	10°23	18°R53	11°D11	11°52	9°16	18°10	S 20
S 21	10 6 19	1°54'41	24° 1	8° 4	8°28	9°25	5°31	4°35	10°56	10°21	18°52	11°11	11°49	9°23	18°14	S 21
M22	10 10 16	2°55'40	8♎34	9° 8	9°43	10° 4	5°41	4°31	10°55	10°20	18°52	11°12	11°46	9°30	18°18	M22
T 23	10 14 12	3°56'38	22°42	10°15	10°59	10°43	5°50	4°27	10°54	10°18	18°52	11°12	11°43	9°36	18°22	T 23
W24	10 18 9	4°57'36	6♏23	11°25	12°14	11°22	6° 0	4°23	10°52	10°17	18°52	11°13	11°40	9°43	18°26	W24
T 25	10 22 5	5°58'34	19°38	12°36	13°29	12° 2	6° 9	4°19	10°51	10°15	18°52	11°14	11°36	9°50	18°31	T 25
F 26	10 26 2	6°59'31	2♐27	13°49	14°45	12°41	6°19	4°15	10°50	10°14	18°52	11°R14	11°33	9°56	18°35	F 26
S 27	10 29 59	8° 0'29	14°56	15° 4	16° 0	13°20	6°28	4°12	10°49	10°12	18°52	11°14	11°30	10° 3	18°39	S 27
S 28	10 33 55	9♓ 1'26	27♐ 9	16♒20	17♓16	13♉59	6♉37	4♌ 8	10♋48	10♌11	18♏51	11♍14	11♍27	10♒10	18♓43	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s 7	18s13	4n56	15s34	3n 2	17s30	0s55	22s58	0n 8	22s30	0n39	18n14	0s18	22n54	0n14	16n37	0s41	0s53	16n55	7n 8	6n39	15s21	0s 5	5n25	M 1
T 2	16 50	18 8	4 29	15 45	3 8	17 10	0 57	23 0	0 8	22 30	0 39	18 15	0 18	22 54	0 14	16 38	0 41	0 53	16 55	7 10	6 40	15 20	0 4	5 25	T 2
W 3	16 33	17 15	3 50	15 57	3 12	16 50	0 58	23 1	0 7	22 30	0 39	18 17	0 18	22 55	0 14	16 38	0 41	0 52	16 56	7 12	6 41	15 19	0 3	5 25	W 3
T 4	16 15	15 37	3 2	16 8	3 13	16 29	1 0	23 2	0 6	22 29	0 39	18 18	0 17	22 55	0 14	16 39	0 41	0 52	16 56	7 14	6 42	15 18	0 2	5 25	T 4
F 5	15 57	13 20	2 6	16 19	3 13	16 8	1 2	23 3	0 6	22 29	0 39	18 19	0 17	22 55	0 14	16 39	0 41	0 52	16 57	7 15	6 44	15 17	0 0	5 24	F 5
S 6	15 39	10 29	1 4	16 30	3 10	15 46	1 4	23 4	0 5	22 29	0 39	18 21	0 17	22 55	0 14	16 40	0 41	0 51	16 58	7 16	6 45	15 16	0n 1	5 24	S 6
S 7	15 21	7 11	0s 2	16 40	3 6	15 24	1 5	23 5	0 4	22 29	0 39	18 22	0 17	22 55	0 14	16 40	0 41	0 51	16 58	7 16	6 46	15 15	0 2	5 24	S 7
M 8	15 3	3 35	1 7	16 49	3 0	15 2	1 7	23 5	0 4	22 28	0 39	18 23	0 17	22 55	0 14	16 41	0 41	0 50	16 59	7 16	6 47	15 14	0 3	5 24	M 8
T 9	14 44	0n12	2 11	16 57	2 53	14 39	1 8	23 6	0 3	22 28	0 39	18 24	0 17	22 55	0 14	16 41	0 41	0 50	16 59	7 16	6 48	15 13	0 4	5 23	T 9
W10	14 25	4 2	3 9	17 5	2 45	14 15	1 10	23 6	0 2	22 28	0 39	18 26	0 17	22 56	0 14	16 42	0 41	0 49	17 0	7 15	6 50	15 12	0 6	5 23	W10
T 11	14 6	7 45	4 0	17 11	2 36	13 52	1 11	23 6	0 2	22 28	0 39	18 27	0 17	22 56	0 14	16 42	0 41	0 49	17 1	7 14	6 51	15 11	0 7	5 23	T 11
F 12	13 46	11 13	4 40	17 16	2 27	13 27	1 13	23 5	0 1	22 27	0 39	18 28	0 17	22 56	0 14	16 42	0 41	0 48	17 1	7 14	6 52	15 10	0 8	5 23	F 12
S 13	13 26	14 12	5 6	17 20	2 17	13 3	1 14	23 5	0 0	22 27	0 39	18 29	0 16	22 56	0 14	16 43	0 41	0 48	17 2	7 14	6 53	15 9	0 10	5 23	S 13
S 14	13 6	16 30	5 17	17 23	2 7	12 38	1 15	23 4	0s 0	22 27	0 39	18 30	0 16	22 56	0 14	16 43	0 41	0 47	17 2	7 14	6 54	15 8	0 11	5 22	S 14
M15	12 46	17 54	5 9	17 25	1 57	12 13	1 17	23 4	0 1	22 26	0 39	18 32	0 16	22 56	0 14	16 44	0 41	0 47	17 3	7 15	6 56	15 7	0 12	5 22	M15
T 16	12 25	18 11	4 41	17 25	1 47	11 47	1 18	23 3	0 2	22 26	0 39	18 33	0 16	22 56	0 14	16 44	0 41	0 46	17 3	7 15	6 57	15 6	0 14	5 22	T 16
W17	12 5	17 15	3 54	17 24	1 36	11 21	1 19	23 1	0 3	22 25	0 39	18 34	0 16	22 57	0 14	16 45	0 41	0 46	17 4	7 16	6 58	15 5	0 15	5 22	W17
T 18	11 44	15 6	2 50	17 22	1 26	10 55	1 20	23 0	0 3	22 25	0 39	18 35	0 16	22 57	0 14	16 45	0 41	0 45	17 5	7 17	6 59	15 4	0 16	5 22	T 18
F 19	11 23	11 53	1 34	17 19	1 16	10 29	1 21	22 59	0 4	22 25	0 39	18 36	0 16	22 57	0 14	16 46	0 41	0 45	17 5	7 17	7 0	15 3	0 18	5 22	F 19
S 20	11 2	7 53	0 12	17 14	1 5	10 2	1 22	22 57	0 5	22 24	0 39	18 37	0 16	22 57	0 14	16 46	0 41	0 44	17 6	7 17	7 2	15 2	0 19	5 21	S 20
S 21	10 40	3 26	1n11	17 9	0 55	9 35	1 23	22 55	0 5	22 24	0 39	18 38	0 16	22 57	0 14	16 46	0 41	0 44	17 6	7 17	7 3	15 1	0 21	5 21	S 21
M22	10 19	1s 7	2 26	17 2	0 45	9 8	1 24	22 53	0 6	22 23	0 39	18 39	0 15	22 57	0 14	16 47	0 41	0 43	17 7	7 17	7 4	15 0	0 22	5 21	M22
T 23	9 57	5 27	3 31	16 54	0 36	8 40	1 24	22 51	0 7	22 23	0 39	18 40	0 15	22 57	0 14	16 47	0 41	0 42	17 7	7 17	7 5	14 59	0 23	5 21	T 23
W24	9 35	9 22	4 21	16 44	0 26	8 12	1 25	22 48	0 8	22 23	0 39	18 41	0 15	22 57	0 14	16 48	0 41	0 42	17 8	7 16	7 6	14 58	0 25	5 21	W24
T 25	9 13	12 41	4 56	16 34	0 17	7 44	1 26	22 46	0 9	22 22	0 39	18 42	0 15	22 57	0 14	16 48	0 41	0 41	17 9	7 16	7 8	14 57	0 26	5 21	T 25
F 26	8 50	15 16	5 14	16 22	0 7	7 16	1 26	22 43	0 9	22 22	0 39	18 43	0 15	22 58	0 14	16 49	0 41	0 41	17 9	7 16	7 9	14 56	0 28	5 21	F 26
S 27	8 28	17 4	5 17	16 9	0s 1	6 48	1 27	22 40	0 10	22 21	0 39	18 44	0 15	22 58	0 14	16 49	0 41	0 40	17 10	7 16	7 10	14 55	0 29	5 20	S 27
S 28	8s 6	18s 2	5n 6	15s55	0s10	6s19	1s27	22s37	0s11	22s21	0n39	18n45	0s15	22n58	0n14	16n49	0s41	0s39	17n10	7n16	7n11	14s54	0n31	5n20	S 28

Julian Day Number = 3259857.5, Delta T = 04h25m59s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°48'10, Lahiri = 54°55'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 52	10♓ 2'22	9♉ 9	17♒38	18♓31	14♉38	6♉46	4°R 4	10°R47	10°R 9	18°R51	11°R14	11♍24	10♒16	18♓47	M 1
T 2	10 41 48	11° 3'19	21° 1	18°57	19°46	15°17	6°55	4♌ 1	10♋46	10♌ 8	18♏51	11°D13	11°21	10°23	18°51	T 2
W 3	10 45 45	12° 4'14	2♒49	20°17	21° 2	15°57	7° 4	3°58	10°45	10° 7	18°50	11♍13	11°17	10°30	18°55	W 3
T 4	10 49 41	13° 5'10	14°37	21°39	22°17	16°36	7°13	3°54	10°45	10° 5	18°50	11°14	11°14	10°36	18°59	T 4
F 5	10 53 38	14° 6'04	26°28	23° 1	23°32	17°15	7°21	3°51	10°44	10° 4	18°49	11°14	11°11	10°43	19° 4	F 5
S 6	10 57 34	15° 6'58	8♓24	24°25	24°48	17°54	7°30	3°48	10°43	10° 3	18°49	11°R14	11° 8	10°50	19° 8	S 6
S 7	11 1 31	16° 7'51	20°26	25°50	26° 3	18°33	7°38	3°45	10°42	10° 1	18°48	11°14	11° 5	10°56	19°12	S 7
M 8	11 5 27	17° 8'43	2♈38	27°15	27°18	19°12	7°46	3°42	10°42	10° 0	18°48	11°14	11° 1	11° 3	19°16	M 8
T 9	11 9 24	18° 9'34	15° 0	28°42	28°34	19°52	7°54	3°39	10°41	9°59	18°47	11°13	10°58	11°10	19°20	T 9
W10	11 13 21	19°10'25	27°34	0♓ 9	29°49	20°31	8° 2	3°37	10°41	9°57	18°47	11°12	10°55	11°16	19°24	W10
T 11	11 17 17	20°11'14	10♉21	1°38	1♈ 4	21°10	8°10	3°34	10°40	9°56	18°46	11°11	10°52	11°23	19°29	T 11
F 12	11 21 14	21°12'02	23°23	3° 7	2°19	21°49	8°18	3°32	10°40	9°55	18°45	11° 9	10°49	11°30	19°33	F 12
S 13	11 25 10	22°12'48	6♊42	4°37	3°35	22°28	8°25	3°29	10°39	9°54	18°45	11° 9	10°46	11°36	19°37	S 13
S 14	11 29 7	23°13'34	20°17	6° 7	4°50	23° 8	8°33	3°27	10°39	9°53	18°44	11°D 8	10°42	11°43	19°41	S 14
M15	11 33 3	24°14'18	4♋11	7°39	6° 5	23°47	8°40	3°25	10°39	9°52	18°43	11° 8	10°39	11°50	19°45	M15
T 16	11 37 0	25°15'01	18°23	9°11	7°20	24°26	8°47	3°22	10°39	9°50	18°42	11° 9	10°36	11°56	19°49	T 16
W17	11 40 56	26°15'42	2♌50	10°45	8°35	25° 5	8°54	3°20	10°39	9°49	18°42	11°10	10°33	12° 3	19°54	W17
T 18	11 44 53	27°16'22	17°31	12°19	9°50	25°44	9° 1	3°19	10°39	9°48	18°41	11°11	10°30	12°10	19°58	T 18
F 19	11 48 50	28°17'00	2♍19	13°53	11° 6	26°24	9° 8	3°17	10°D38	9°47	18°40	11°12	10°26	12°16	20° 2	F 19
S 20	11 52 46	29°17'37	17° 8	15°29	12°21	27° 3	9°14	3°15	10°38	9°46	18°39	11°R12	10°23	12°23	20° 6	S 20
S 21	11 56 43	0♈18'13	1♎51	17° 6	13°36	27°42	9°21	3°13	10°39	9°45	18°38	11°11	10°20	12°30	20°10	S 21
M22	12 0 39	1°18'47	16°21	18°43	14°51	28°21	9°27	3°12	10°39	9°44	18°37	11° 9	10°17	12°36	20°14	M22
T 23	12 4 36	2°19'20	0♏31	20°21	16° 6	29° 0	9°33	3°11	10°39	9°43	18°36	11° 7	10°14	12°43	20°18	T 23
W24	12 8 32	3°19'53	14°18	22° 0	17°21	29°40	9°39	3° 9	10°39	9°43	18°35	11° 3	10°11	12°50	20°22	W24
T 25	12 12 29	4°20'24	27°39	23°40	18°36	0♒19	9°45	3° 8	10°39	9°42	18°34	11° 0	10° 7	12°56	20°26	T 25
F 26	12 16 25	5°20'53	10♐35	25°21	19°51	0°58	9°50	3° 7	10°40	9°41	18°33	10°57	10° 4	13° 3	20°31	F 26
S 27	12 20 22	6°21'22	23°10	27° 3	21° 6	1°37	9°56	3° 6	10°40	9°40	18°32	10°55	10° 1	13°10	20°35	S 27
S 28	12 24 18	7°21'50	5♉25	28°46	22°21	2°17	10° 1	3° 5	10°41	9°39	18°31	10°D54	9°58	13°16	20°39	S 28
M29	12 28 15	8°22'17	17°26	0♈30	23°35	2°56	10° 7	3° 5	10°41	9°39	18°29	10°55	9°55	13°23	20°43	M29
T 30	12 32 12	9°22'42	29°18	2°14	24°50	3°35	10°12	3° 4	10°42	9°38	18°28	10°56	9°52	13°30	20°47	T 30
W31	12 36 8	10♈23'06	11♒ 6	4♈ 0	26♈ 5	4♒14	10♉16	3♌ 4	10♋42	9♌37	18♏27	10♍58	9♍48	13♒36	20♓51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s43	18s10	4n41	15s40	0s19	5s50	1s28	22s33	0s12	22s20	0n39	18n46	0s15	22n58	0n14	16n50	0s41	0s39	17n11	7n16	7n12	14s53	0n32	5n20
T 2	7 20	17 30	4 5	15 23	0 27	5 21	1 28	22 30	0 12	22 20	0 39	18 47	0 14	22 58	0 14	16 50	0 41	0 38	17 11	7 16	7 14	14 52	0 34	5 20
W 3	6 57	16 5	3 18	15 6	0 35	4 52	1 28	22 26	0 13	22 19	0 39	18 48	0 14	22 58	0 14	16 51	0 41	0 38	17 12	7 16	7 15	14 51	0 35	5 20
T 4	6 34	13 58	2 23	14 47	0 42	4 23	1 29	22 22	0 14	22 19	0 39	18 49	0 14	22 58	0 14	16 51	0 41	0 37	17 12	7 16	7 16	14 50	0 37	5 20
F 5	6 11	11 16	1 21	14 28	0 50	3 54	1 29	22 18	0 15	22 18	0 39	18 50	0 14	22 58	0 14	16 51	0 41	0 36	17 13	7 16	7 17	14 49	0 38	5 20
S 6	5 48	8 5	0 16	14 7	0 57	3 24	1 29	22 14	0 16	22 18	0 39	18 51	0 14	22 58	0 14	16 52	0 41	0 36	17 14	7 16	7 18	14 48	0 40	5 20
S 7	5 25	4 32	0s51	13 45	1 3	2 55	1 29	22 10	0 17	22 17	0 39	18 51	0 14	22 58	0 14	16 52	0 41	0 35	17 14	7 16	7 20	14 47	0 41	5 20
M 8	5 1	0 45	1 56	13 23	1 10	2 25	1 29	22 5	0 17	22 17	0 39	18 52	0 14	22 58	0 14	16 52	0 41	0 34	17 15	7 16	7 21	14 46	0 43	5 20
T 9	4 38	3n 7	2 57	12 59	1 16	1 55	1 29	22 0	0 18	22 16	0 39	18 53	0 14	22 58	0 14	16 53	0 41	0 34	17 15	7 17	7 22	14 45	0 44	5 20
W10	4 14	6 54	3 50	12 34	1 22	1 26	1 28	21 55	0 19	22 16	0 39	18 54	0 14	22 58	0 14	16 53	0 41	0 33	17 16	7 17	7 23	14 44	0 46	5 19
T 11	3 51	10 26	4 33	12 8	1 28	0 56	1 28	21 50	0 20	22 15	0 39	18 54	0 13	22 58	0 14	16 54	0 41	0 32	17 16	7 17	7 24	14 43	0 47	5 19
F 12	3 27	13 31	5 2	11 41	1 33	0 26	1 28	21 45	0 21	22 15	0 39	18 55	0 13	22 58	0 14	16 54	0 41	0 32	17 17	7 18	7 26	14 42	0 49	5 19
S 13	3 3	15 58	5 16	11 14	1 38	0n 4	1 27	21 40	0 22	22 14	0 39	18 56	0 13	22 58	0 14	16 54	0 41	0 31	17 17	7 18	7 27	14 41	0 51	5 19
S 14	2 40	17 36	5 13	10 45	1 43	0 34	1 27	21 34	0 23	22 14	0 39	18 57	0 13	22 58	0 14	16 55	0 41	0 30	17 18	7 18	7 28	14 40	0 52	5 19
M15	2 16	18 14	4 52	10 15	1 47	1 4	1 26	21 29	0 23	22 13	0 39	18 57	0 13	22 58	0 14	16 55	0 41	0 30	17 18	7 18	7 29	14 39	0 54	5 19
T 16	1 52	17 44	4 13	9 45	1 51	1 34	1 26	21 23	0 24	22 13	0 39	18 58	0 13	22 58	0 14	16 55	0 41	0 29	17 19	7 18	7 30	14 38	0 55	5 19
W17	1 28	16 6	3 17	9 13	1 55	2 4	1 25	21 17	0 25	22 12	0 39	18 58	0 13	22 58	0 14	16 55	0 41	0 28	17 19	7 18	7 31	14 37	0 57	5 19
T 18	1 4	13 22	2 8	8 41	1 58	2 34	1 24	21 10	0 26	22 12	0 39	18 59	0 13	22 58	0 14	16 56	0 41	0 28	17 20	7 17	7 33	14 36	0 58	5 19
F 19	0 40	9 46	0 49	8 8	2 1	3 3	1 23	21 4	0 27	22 11	0 39	18 59	0 12	22 58	0 14	16 56	0 41	0 27	17 20	7 17	7 34	14 35	1 0	5 19
S 20	0 17	5 32	0n33	7 33	2 4	3 33	1 23	20 58	0 28	22 11	0 39	19 0	0 12	22 58	0 14	16 56	0 41	0 26	17 21	7 17	7 35	14 33	1 2	5 19
S 21	0n 7	0 59	1 52	6 58	2 6	4 3	1 22	20 51	0 29	22 10	0 40	19 0	0 12	22 58	0 14	16 57	0 41	0 26	17 21	7 17	7 36	14 32	1 3	5 19
M22	0 31	3s33	3 2	6 23	2 8	4 32	1 21	20 44	0 30	22 10	0 40	19 1	0 12	22 58	0 14	16 57	0 41	0 25	17 22	7 18	7 37	14 31	1 5	5 19
T 23	0 55	7 46	4 0	5 46	2 9	5 2	1 20	20 37	0 31	22 9	0 40	19 1	0 12	22 58	0 14	16 57	0 40	0 24	17 22	7 19	7 39	14 30	1 6	5 19
W24	1 19	11 27	4 42	5 8	2 10	5 31	1 19	20 30	0 32	22 9	0 40	19 2	0 12	22 58	0 14	16 57	0 40	0 24	17 22	7 20	7 40	14 29	1 8	5 19
T 25	1 42	14 25	5 7	4 30	2 11	6 1	1 17	20 23	0 33	22 9	0 40	19 2	0 12	22 58	0 14	16 58	0 40	0 23	17 23	7 21	7 41	14 28	1 9	5 19
F 26	2 6	16 34	5 15	3 50	2 12	6 30	1 16	20 15	0 34	22 8	0 40	19 2	0 12	22 58	0 14	16 58	0 40	0 22	17 23	7 22	7 42	14 27	1 11	5 19
S 27	2 30	17 51	5 8	3 10	2 11	6 59	1 15	20 8	0 35	22 8	0 40	19 3	0 12	22 58	0 14	16 58	0 40	0 22	17 24	7 23	7 43	14 26	1 13	5 19
S 28	2 53	18 16	4 47	2 30	2 11	7 27	1 13	20 0	0 36	22 7	0 40	19 3	0 11	22 58	0 14	16 58	0 40	0 21	17 24	7 23	7 45	14 25	1 14	5 19
M29	3 17	17 51	4 13	1 48	2 10	7 56	1 12	19 52	0 37	22 7	0 40	19 3	0 11	22 58	0 14	16 59	0 40	0 20	17 25	7 23	7 46	14 24	1 16	5 19
T 30	3 40	16 38	3 29	1 6	2 9	8 25	1 11	19 44	0 38	22 6	0 40	19 4	0 11	22 58	0 14	16 59	0 40	0 20	17 25	7 23	7 47	14 23	1 17	5 19
W31	4n 4	14s43	2n37	0s22	2s 7	8n53	1s 9	19s36	0s39	22s 6	0n40	19n 4	0s11	22n58	0n14	16n59	0s40	0s19	17n25	7n22	7n48	14s21	1n19	5n19

Julian Day Number = 3259885.5, Delta T = 04h26m00s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°48'14, Lahiri = 54°55'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 5	11♈23'29	22♒55	5♈47	27♈20	4♒54	10♉21	3°R 3	10♋43	9°R37	18°R26	11♍ 0	9♍45	13♒43	20♓55	T 1
F 2	12 44 1	12°23'50	4♓49	7°34	28°35	5°33	10°26	3♌ 3	10°44	9♌36	18♏24	11° 1	9°42	13°50	20°59	F 2
S 3	12 47 58	13°24'10	16°51	9°23	29°50	6°12	10°30	3° 3	10°44	9°36	18°23	11°R 1	9°39	13°56	21° 2	S 3
S 4	12 51 54	14°24'29	29° 4	11°13	1♉ 4	6°51	10°34	3°D 3	10°45	9°35	18°22	10°59	9°36	14° 3	21° 6	S 4
M 5	12 55 51	15°24'46	11♈30	13° 3	2°19	7°30	10°38	3° 3	10°46	9°34	18°21	10°56	9°32	14°10	21°10	M 5
T 6	12 59 47	16°25'01	24°11	14°55	3°34	8°10	10°42	3° 3	10°47	9°34	18°19	10°51	9°29	14°16	21°14	T 6
W 7	13 3 44	17°25'15	7♉ 7	16°47	4°48	8°49	10°46	3° 3	10°48	9°34	18°18	10°45	9°26	14°23	21°18	W 7
T 8	13 7 41	18°25'27	20°16	18°41	6° 3	9°28	10°49	3° 4	10°49	9°33	18°16	10°38	9°23	14°30	21°22	T 8
F 9	13 11 37	19°25'38	3♊38	20°35	7°18	10° 7	10°52	3° 4	10°50	9°33	18°15	10°32	9°20	14°36	21°26	F 9
S 10	13 15 34	20°25'46	17°12	22°30	8°32	10°46	10°56	3° 5	10°51	9°32	18°14	10°27	9°17	14°43	21°29	S 10
S 11	13 19 30	21°25'53	0♋57	24°26	9°47	11°25	10°58	3° 6	10°52	9°32	18°12	10°23	9°13	14°50	21°33	S 11
M12	13 23 27	22°25'58	14°52	26°22	11° 1	12° 5	11° 1	3° 6	10°53	9°32	18°11	10°21	9°10	14°56	21°37	M12
T 13	13 27 23	23°26'00	28°55	28°20	12°16	12°44	11° 4	3° 7	10°55	9°32	18° 9	10°D21	9° 7	15° 3	21°40	T 13
W14	13 31 20	24°26'01	13♌ 6	0♉17	13°30	13°23	11° 6	3° 8	10°56	9°31	18° 8	10°22	9° 4	15°10	21°44	W14
T 15	13 35 16	25°25'59	27°23	2°15	14°45	14° 2	11° 8	3°10	10°57	9°31	18° 6	10°23	9° 1	15°16	21°48	T 15
F 16	13 39 13	26°25'56	11♍44	4°12	15°59	14°41	11°11	3°11	10°59	9°31	18° 5	10°R24	8°58	15°23	21°51	F 16
S 17	13 43 9	27°25'50	26° 6	6°10	17°13	15°20	11°12	3°12	11° 0	9°31	18° 3	10°23	8°54	15°29	21°55	S 17
S 18	13 47 6	28°25'42	10♎24	8° 7	18°28	15°59	11°14	3°14	11° 2	9°31	18° 2	10°19	8°51	15°36	21°58	S 18
M19	13 51 3	29°25'33	24°34	10° 3	19°42	16°38	11°16	3°16	11° 3	9°31	18° 0	10°14	8°48	15°43	22° 2	M19
T 20	13 54 59	0♉25'22	8♏30	11°58	20°56	17°17	11°17	3°17	11° 5	9°D31	17°59	10° 6	8°45	15°49	22° 5	T 20
W21	13 58 56	1°25'09	22° 9	13°52	22°10	17°57	11°18	3°19	11° 7	9°31	17°57	9°58	8°42	15°56	22° 9	W21
T 22	14 2 52	2°24'54	5♐27	15°44	23°24	18°36	11°19	3°21	11° 8	9°31	17°55	9°48	8°38	16° 3	22°12	T 22
F 23	14 6 49	3°24'37	18°24	17°33	24°39	19°15	11°20	3°23	11°10	9°31	17°54	9°40	8°35	16° 9	22°16	F 23
S 24	14 10 45	4°24'19	1♑ 0	19°20	25°53	19°54	11°20	3°25	11°12	9°31	17°52	9°33	8°32	16°16	22°19	S 24
S 25	14 14 42	5°24'00	13°17	21° 3	27° 7	20°33	11°21	3°28	11°14	9°31	17°50	9°28	8°29	16°23	22°22	S 25
M26	14 18 38	6°23'38	25°20	22°43	28°21	21°12	11°21	3°30	11°16	9°32	17°49	9°25	8°26	16°29	22°26	M26
T 27	14 22 35	7°23'15	7♒14	24°19	29°35	21°51	11°R21	3°32	11°18	9°32	17°47	9°D25	8°23	16°36	22°29	T 27
W28	14 26 32	8°22'51	19° 2	25°50	0♊49	22°30	11°21	3°35	11°20	9°32	17°46	9°25	8°19	16°43	22°32	W28
T 29	14 30 28	9°22'25	0♓52	27°16	2° 3	23° 9	11°20	3°38	11°22	9°32	17°44	9°26	8°16	16°49	22°35	T 29
F 30	14 34 25	10♉21'57	12♓47	28♉37	3♊17	23♒48	11♑20	3♌40	11♋24	9♌33	17♏42	9°R26	8♍13	16♒56	22♓38	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n27	12s10	1n38	0n21	2s 5	9n21	1s 7	19s28	0s40	22s 6	0n40	19n 4	0s11	22n58	0n14	16n59	0s40	0s18	17n26	7n21	7n49	14s20	1n20	5n19
F 2	4 51	9 6	0 34	1 6	2 2	9 49	1 6	19 19	0 41	22 5	0 40	19 4	0 11	22 58	0 14	16 59	0 40	0 18	17 26	7 21	7 50	14 19	1 22	5 19
S 3	5 14	5 38	0s32	1 51	1 59	10 17	1 4	19 11	0 42	22 5	0 40	19 4	0 11	22 58	0 14	17 0	0 40	0 17	17 26	7 21	7 52	14 18	1 24	5 19
S 4	5 37	1 51	1 37	2 37	1 55	10 44	1 2	19 2	0 43	22 4	0 40	19 4	0 11	22 58	0 14	17 0	0 40	0 16	17 27	7 22	7 53	14 17	1 25	5 19
M 5	6 0	2n 3	2 39	3 23	1 51	11 11	1 1	18 53	0 44	22 4	0 40	19 5	0 10	22 58	0 14	17 0	0 40	0 16	17 27	7 23	7 54	14 16	1 27	5 19
T 6	6 23	5 57	3 34	4 10	1 46	11 38	0 59	18 44	0 45	22 4	0 40	19 5	0 10	22 58	0 14	17 0	0 40	0 15	17 27	7 25	7 55	14 15	1 28	5 20
W 7	6 46	9 38	4 19	4 58	1 41	12 5	0 57	18 35	0 46	22 3	0 40	19 5	0 10	22 58	0 14	17 0	0 40	0 14	17 28	7 27	7 56	14 14	1 30	5 20
T 8	7 8	12 55	4 51	5 46	1 35	12 31	0 55	18 26	0 47	22 3	0 40	19 5	0 10	22 58	0 14	17 0	0 40	0 14	17 28	7 29	7 58	14 13	1 31	5 20
F 9	7 31	15 35	5 8	6 34	1 29	12 57	0 53	18 16	0 48	22 3	0 40	19 5	0 10	22 57	0 14	17 0	0 40	0 13	17 28	7 32	7 59	14 11	1 33	5 20
S 10	7 53	17 26	5 8	7 23	1 22	13 23	0 51	18 7	0 49	22 3	0 40	19 5	0 10	22 57	0 14	17 1	0 40	0 12	17 29	7 34	8 0	14 10	1 34	5 20
S 11	8 16	18 18	4 51	8 12	1 15	13 48	0 49	17 57	0 50	22 2	0 40	19 5	0 10	22 57	0 14	17 1	0 40	0 12	17 29	7 35	8 1	14 9	1 36	5 20
M12	8 38	18 6	4 16	9 1	1 7	14 13	0 46	17 48	0 51	22 2	0 40	19 4	0 10	22 57	0 14	17 1	0 40	0 11	17 29	7 36	8 2	14 8	1 38	5 20
T 13	9 0	16 46	3 26	9 50	0 59	14 38	0 44	17 38	0 53	22 2	0 40	19 4	0 10	22 57	0 14	17 1	0 40	0 10	17 30	7 36	8 3	14 7	1 39	5 20
W14	9 22	14 24	2 23	10 39	0 50	15 2	0 42	17 28	0 54	22 2	0 40	19 4	0 9	22 57	0 14	17 1	0 40	0 10	17 30	7 36	8 5	14 6	1 41	5 20
T 15	9 43	11 8	1 10	11 28	0 41	15 26	0 40	17 18	0 55	22 1	0 40	19 4	0 9	22 57	0 14	17 1	0 40	0 9	17 30	7 35	8 6	14 5	1 42	5 20
F 16	10 5	7 12	0n 7	12 17	0 31	15 50	0 37	17 8	0 56	22 1	0 41	19 4	0 9	22 57	0 14	17 1	0 40	0 9	17 30	7 35	8 7	14 4	1 44	5 20
S 17	10 26	2 49	1 24	13 6	0 21	16 13	0 35	16 57	0 57	22 1	0 41	19 4	0 9	22 57	0 14	17 1	0 40	0 8	17 31	7 35	8 8	14 2	1 45	5 21
S 18	10 47	1s42	2 35	13 53	0 10	16 36	0 33	16 47	0 58	22 1	0 41	19 3	0 9	22 56	0 14	17 1	0 40	0 7	17 31	7 36	8 9	14 1	1 47	5 21
M19	11 8	6 4	3 35	14 40	0n 1	16 58	0 30	16 36	0 59	22 1	0 41	19 3	0 9	22 56	0 14	17 1	0 40	0 7	17 31	7 39	8 11	14 0	1 48	5 21
T 20	11 29	10 2	4 22	15 27	0 12	17 20	0 28	16 26	1 1	22 0	0 41	19 3	0 9	22 56	0 14	17 1	0 40	0 6	17 31	7 41	8 12	13 59	1 49	5 21
W21	11 50	13 23	4 52	16 12	0 24	17 41	0 25	16 15	1 2	22 0	0 41	19 3	0 9	22 56	0 14	17 1	0 40	0 6	17 31	7 45	8 13	13 58	1 51	5 21
T 22	12 10	15 56	5 6	16 56	0 36	18 2	0 23	16 4	1 3	22 0	0 41	19 2	0 9	22 56	0 14	17 1	0 40	0 5	17 32	7 48	8 14	13 57	1 52	5 21
F 23	12 30	17 37	5 3	17 38	0 48	18 23	0 20	15 53	1 4	22 0	0 41	19 2	0 8	22 56	0 14	17 1	0 40	0 4	17 32	7 51	8 15	13 55	1 54	5 21
S 24	12 50	18 23	4 46	18 19	1 0	18 43	0 18	15 42	1 5	22 0	0 41	19 1	0 8	22 56	0 14	17 1	0 40	0 4	17 32	7 54	8 16	13 54	1 55	5 22
S 25	13 10	18 16	4 15	18 58	1 12	19 2	0 15	15 31	1 7	22 0	0 41	19 1	0 8	22 55	0 14	17 1	0 39	0 3	17 32	7 56	8 18	13 53	1 57	5 22
M26	13 30	17 18	3 34	19 35	1 24	19 21	0 12	15 20	1 8	22 0	0 41	19 1	0 8	22 55	0 14	17 1	0 39	0 3	17 32	7 57	8 19	13 52	1 58	5 22
T 27	13 49	15 36	2 44	20 10	1 35	19 40	0 10	15 9	1 9	22 0	0 41	19 0	0 8	22 55	0 14	17 1	0 39	0 2	17 32	7 57	8 20	13 51	1 59	5 22
W28	14 8	13 14	1 47	20 42	1 46	19 58	0 7	14 58	1 10	22 0	0 41	19 0	0 8	22 55	0 14	17 1	0 39	0 2	17 32	7 57	8 21	13 50	2 1	5 22
T 29	14 27	10 19	0 46	21 13	1 57	20 15	0 4	14 46	1 12	22 0	0 41	18 59	0 8	22 55	0 14	17 1	0 39	0 1	17 33	7 56	8 22	13 48	2 2	5 22
F 30	14n45	6s58	0s18	21n41	2n 7	20n32	0s 2	14s35	1s13	22s 0	0n41	18n59	0s 8	22n55	0n14	17n 1	0s39	0s 1	17n33	7n56	8n23	13s47	2n 4	5n22

Julian Day Number = 3259916.5, Delta T = 04h26m01s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°48'18, Lahiri = 54°55'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 21	11♉21'27	24♓54	29♉52	4♊30	24♒27	11°R19	3♌43	11♋26	9♌33	17°R41	9°R25	8♍10	17♒ 3	22♓41	S 1
S 2	14 42 18	12°20'56	7♈15	1♊ 1	5°44	25° 6	11♉18	3°46	11°28	9°34	17♏39	9♍21	8° 7	17° 9	22°44	S 2
M 3	14 46 14	13°20'23	19°54	2° 3	6°58	25°45	11°17	3°49	11°30	9°34	17°37	9°15	8° 3	17°16	22°47	M 3
T 4	14 50 11	14°19'48	2♉52	2°59	8°12	26°23	11°16	3°53	11°32	9°34	17°36	9° 7	8° 0	17°23	22°50	T 4
W 5	14 54 7	15°19'11	16°10	3°49	9°25	27° 2	11°14	3°56	11°34	9°35	17°34	8°56	7°57	17°29	22°53	W 5
T 6	14 58 4	16°18'33	29°44	4°31	10°39	27°41	11°12	3°59	11°37	9°35	17°32	8°45	7°54	17°36	22°56	T 6
F 7	15 2 0	17°17'52	13♊33	5° 7	11°53	28°20	11°11	4° 3	11°39	9°36	17°30	8°34	7°51	17°43	22°59	F 7
S 8	15 5 57	18°17'10	27°32	5°35	13° 6	28°59	11° 9	4° 6	11°42	9°37	17°29	8°24	7°48	17°49	23° 2	S 8
S 9	15 9 54	19°16'25	11♋37	5°56	14°20	29°38	11° 6	4°10	11°44	9°37	17°27	8°17	7°44	17°56	23° 4	S 9
M10	15 13 50	20°15'39	25°46	6°10	15°33	0♓16	11° 4	4°14	11°46	9°38	17°25	8°12	7°41	18° 3	23° 7	M10
T 11	15 17 47	21°14'50	9♌54	6°18	16°47	0°55	11° 1	4°18	11°49	9°39	17°24	8°10	7°38	18° 9	23°10	T 11
W12	15 21 43	22°13'58	24° 1	6°R18	18° 0	1°34	10°58	4°21	11°51	9°39	17°22	8°D10	7°35	18°16	23°12	W12
T 13	15 25 40	23°13'05	8♍ 6	6°11	19°13	2°12	10°56	4°26	11°54	9°40	17°20	8°R10	7°32	18°22	23°15	T 13
F 14	15 29 36	24°12'09	22° 7	5°59	20°27	2°51	10°52	4°30	11°57	9°41	17°19	8° 9	7°29	18°29	23°17	F 14
S 15	15 33 33	25°11'11	6♎ 5	5°40	21°40	3°30	10°49	4°34	11°59	9°42	17°17	8° 7	7°25	18°36	23°20	S 15
S 16	15 37 29	26°10'11	19°56	5°16	22°53	4° 8	10°46	4°38	12° 2	9°43	17°15	8° 1	7°22	18°42	23°22	S 16
M17	15 41 26	27° 9'09	3♏40	4°47	24° 6	4°47	10°42	4°43	12° 5	9°44	17°14	7°53	7°19	18°49	23°24	M17
T 18	15 45 23	28° 8'05	17°13	4°14	25°19	5°25	10°38	4°47	12° 7	9°45	17°12	7°43	7°16	18°56	23°27	T 18
W19	15 49 19	29° 6'59	0♐33	3°37	26°32	6° 4	10°34	4°52	12°10	9°46	17°10	7°30	7°13	19° 2	23°29	W19
T 20	15 53 16	0♊ 5'51	13°37	2°58	27°45	6°42	10°30	4°56	12°13	9°46	17° 9	7°17	7° 9	19° 9	23°31	T 20
F 21	15 57 12	1° 4'41	26°24	2°16	28°58	7°20	10°26	5° 1	12°16	9°48	17° 7	7° 5	7° 6	19°16	23°33	F 21
S 22	16 1 9	2° 3'30	8♑54	1°33	0♋11	7°59	10°21	5° 6	12°19	9°49	17° 6	6°55	7° 3	19°22	23°35	S 22
S 23	16 5 5	3° 2'16	21° 9	0°50	1°24	8°37	10°17	5°11	12°21	9°50	17° 4	6°46	7° 0	19°29	23°37	S 23
M24	16 9 2	4° 1'02	3♒11	0° 7	2°37	9°15	10°12	5°15	12°24	9°51	17° 2	6°41	6°57	19°36	23°39	M24
T 25	16 12 58	4°59'45	15° 4	29♉25	3°50	9°54	10° 7	5°21	12°27	9°52	17° 1	6°38	6°54	19°42	23°41	T 25
W26	16 16 55	5°58'27	26°52	28°45	5° 2	10°32	10° 2	5°26	12°30	9°53	16°59	6°37	6°50	19°49	23°43	W26
T 27	16 20 52	6°57'07	8♓42	28° 8	6°15	11°10	9°57	5°31	12°33	9°54	16°58	6°37	6°47	19°56	23°45	T 27
F 28	16 24 48	7°55'46	20°37	27°34	7°28	11°48	9°51	5°36	12°36	9°55	16°56	6°37	6°44	20° 2	23°47	F 28
S 29	16 28 45	8°54'23	2♈45	27° 3	8°40	12°26	9°46	5°41	12°39	9°57	16°55	6°35	6°41	20° 9	23°48	S 29
S 30	16 32 41	9°52'59	15°10	26°37	9°53	13° 4	9°40	5°47	12°42	9°58	16°53	6°31	6°38	20°16	23°50	S 30
M31	16 36 38	10♊51'33	27♈56	26♉15	11♋ 5	13♓42	9♑34	5♌52	12♋45	9♌59	16♏51	6♍25	6♍35	20♒22	23♓52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 4	3s16	1s22	22n 7	2n17	20n48	0n 1	14s23	1s14	22s 0	0n41	18n58	0s 8	22n54	0n14	17n 1	0s39	0s 0	17n33	7n57	8n25	13s46	2n 5	5n23
S 2	15 22	0n39	2 23	22 30	2 26	21 4	0 4	14 11	1 15	22 0	0 41	18 57	0 7	22 54	0 14	17 1	0 39	0n 0	17 33	7 58	8 26	13 45	2 6	5 23
M 3	15 39	4 37	3 18	22 50	2 34	21 19	0 7	14 0	1 17	22 0	0 41	18 57	0 7	22 54	0 14	17 1	0 39	0 1	17 33	8 0	8 27	13 44	2 8	5 23
T 4	15 57	8 29	4 5	23 8	2 41	21 34	0 9	13 48	1 18	22 0	0 41	18 56	0 7	22 54	0 14	17 1	0 39	0 1	17 33	8 4	8 28	13 43	2 9	5 23
W 5	16 14	12 0	4 39	23 23	2 47	21 48	0 12	13 36	1 19	22 0	0 41	18 56	0 7	22 54	0 14	17 1	0 39	0 2	17 33	8 7	8 29	13 41	2 10	5 23
T 6	16 31	14 59	4 59	23 36	2 52	22 1	0 15	13 24	1 21	22 0	0 41	18 55	0 7	22 53	0 14	17 1	0 39	0 2	17 33	8 12	8 30	13 40	2 12	5 24
F 7	16 48	17 10	5 1	23 46	2 55	22 14	0 18	13 12	1 22	22 0	0 41	18 54	0 7	22 53	0 14	17 0	0 39	0 3	17 33	8 16	8 32	13 39	2 13	5 24
S 8	17 4	18 22	4 46	23 54	2 58	22 26	0 20	13 0	1 23	22 1	0 41	18 53	0 7	22 53	0 14	17 0	0 39	0 3	17 33	8 19	8 33	13 38	2 14	5 24
S 9	17 20	18 27	4 13	23 59	2 59	22 38	0 23	12 48	1 25	22 1	0 41	18 53	0 7	22 53	0 14	17 0	0 39	0 4	17 33	8 22	8 34	13 37	2 15	5 24
M10	17 36	17 23	3 25	24 1	2 59	22 49	0 26	12 35	1 26	22 1	0 41	18 52	0 7	22 53	0 14	17 0	0 39	0 4	17 33	8 24	8 35	13 35	2 17	5 24
T 11	17 51	15 14	2 24	24 1	2 57	22 59	0 29	12 23	1 27	22 1	0 41	18 51	0 7	22 52	0 14	17 0	0 39	0 4	17 33	8 25	8 36	13 34	2 18	5 25
W12	18 7	12 11	1 14	23 58	2 54	23 9	0 31	12 11	1 29	22 1	0 41	18 50	0 6	22 52	0 14	17 0	0 39	0 5	17 33	8 25	8 37	13 33	2 19	5 25
T 13	18 21	8 26	0 0	23 52	2 49	23 18	0 34	11 58	1 30	22 2	0 41	18 49	0 6	22 52	0 14	17 0	0 39	0 5	17 33	8 25	8 39	13 32	2 20	5 25
F 14	18 36	4 13	1n13	23 44	2 43	23 26	0 37	11 46	1 32	22 2	0 41	18 49	0 6	22 52	0 14	16 59	0 39	0 6	17 33	8 25	8 40	13 30	2 21	5 25
S 15	18 50	0s12	2 22	23 33	2 36	23 33	0 40	11 33	1 33	22 2	0 41	18 48	0 6	22 51	0 14	16 59	0 39	0 6	17 33	8 26	8 41	13 29	2 22	5 25
S 16	19 4	4 35	3 22	23 20	2 27	23 40	0 43	11 21	1 34	22 2	0 41	18 47	0 6	22 51	0 14	16 59	0 39	0 6	17 33	8 28	8 42	13 28	2 24	5 26
M17	19 17	8 40	4 9	23 4	2 16	23 47	0 45	11 8	1 36	22 3	0 41	18 46	0 6	22 51	0 14	16 59	0 39	0 7	17 33	8 31	8 43	13 27	2 25	5 26
T 18	19 31	12 15	4 42	22 46	2 4	23 52	0 48	10 55	1 37	22 3	0 41	18 45	0 6	22 51	0 14	16 59	0 39	0 7	17 33	8 35	8 44	13 26	2 26	5 26
W19	19 43	15 9	4 58	22 26	1 51	23 57	0 51	10 43	1 39	22 3	0 41	18 44	0 6	22 51	0 14	16 58	0 39	0 7	17 33	8 39	8 46	13 24	2 27	5 26
T 20	19 56	17 13	4 59	22 5	1 37	24 1	0 53	10 30	1 40	22 4	0 41	18 43	0 6	22 50	0 14	16 58	0 39	0 8	17 32	8 44	8 47	13 23	2 28	5 27
F 21	20 8	18 22	4 44	21 42	1 21	24 5	0 56	10 17	1 42	22 4	0 41	18 42	0 6	22 50	0 14	16 58	0 39	0 8	17 32	8 48	8 48	13 22	2 29	5 27
S 22	20 20	18 36	4 16	21 18	1 5	24 8	0 59	10 4	1 43	22 4	0 41	18 41	0 5	22 50	0 14	16 58	0 39	0 8	17 32	8 52	8 49	13 21	2 30	5 27
S 23	20 31	17 57	3 36	20 52	0 49	24 10	1 1	9 52	1 45	22 5	0 41	18 40	0 5	22 49	0 14	16 57	0 39	0 9	17 32	8 55	8 50	13 19	2 31	5 27
M24	20 42	16 30	2 47	20 27	0 31	24 11	1 4	9 39	1 46	22 5	0 41	18 39	0 5	22 49	0 14	16 57	0 39	0 9	17 32	8 57	8 51	13 18	2 32	5 28
T 25	20 53	14 21	1 52	20 1	0 14	24 12	1 6	9 26	1 48	22 5	0 41	18 37	0 5	22 49	0 14	16 57	0 39	0 9	17 32	8 58	8 53	13 17	2 33	5 28
W26	21 3	11 36	0 51	19 35	0s 3	24 12	1 9	9 13	1 49	22 6	0 41	18 36	0 5	22 49	0 14	16 57	0 39	0 9	17 32	8 59	8 54	13 16	2 34	5 28
T 27	21 13	8 23	0s11	19 10	0 21	24 12	1 11	9 0	1 51	22 6	0 41	18 35	0 5	22 48	0 14	16 56	0 39	0 10	17 31	8 59	8 55	13 14	2 35	5 28
F 28	21 22	4 48	1 14	18 46	0 38	24 10	1 14	8 47	1 52	22 7	0 41	18 34	0 5	22 48	0 14	16 56	0 38	0 10	17 31	8 59	8 56	13 13	2 36	5 29
S 29	21 31	0 58	2 14	18 23	0 55	24 8	1 16	8 34	1 54	22 7	0 41	18 33	0 5	22 48	0 14	16 56	0 38	0 10	17 31	8 59	8 57	13 12	2 37	5 29
S 30	21 40	2n59	3 9	18 1	1 11	24 6	1 18	8 21	1 55	22 7	0 41	18 32	0 5	22 48	0 14	16 55	0 38	0 10	17 31	9 1	8 58	13 11	2 38	5 29
M31	21n48	6n55	3s56	17n41	1s26	24n 2	1n21	8s 8	1s57	22s 8	0n41	18n30	0s 5	22n47	0n14	16n55	0s38	0n10	17n31	9n 3	9n 0	13s 9	2n38	5n29

Julian Day Number = 3259946.5, Delta T = 04h26m03s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°48'23, Lahiri = 54°55'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 34	11♊50'05	11♉ 4	25°R57	12♋18	14♓20	9°R29	5♌58	12♋49	10♌ 1	16°R50	6°R16	6♍31	20♒29	23♓53	T 1
W 2	16 44 31	12°48'36	24°37	25♉44	13°30	14°58	9♑22	6° 3	12°52	10° 2	16♏48	6♍ 5	6°28	20°35	23°55	W 2
T 3	16 48 27	13°47'06	8♊32	25°36	14°42	15°36	9°16	6° 9	12°55	10° 3	16°47	5°53	6°25	20°42	23°56	T 3
F 4	16 52 24	14°45'33	22°45	25°D33	15°54	16°14	9°10	6°15	12°58	10° 5	16°46	5°42	6°22	20°49	23°57	F 4
S 5	16 56 21	15°43'59	7♋11	25°35	17° 7	16°51	9° 4	6°21	13° 1	10° 6	16°44	5°31	6°19	20°55	23°59	S 5
S 6	17 0 17	16°42'23	21°42	25°41	18°19	17°29	8°57	6°27	13° 5	10° 8	16°43	5°23	6°15	21° 2	24° 0	S 6
M 7	17 4 14	17°40'46	6♌13	25°52	19°31	18° 7	8°51	6°33	13° 8	10° 9	16°41	5°18	6°12	21° 9	24° 1	M 7
T 8	17 8 10	18°39'06	20°38	26° 8	20°43	18°44	8°44	6°39	13°11	10°11	16°40	5°16	6° 9	21°15	24° 2	T 8
W 9	17 12 7	19°37'24	4♍55	26°28	21°55	19°21	8°37	6°45	13°14	10°12	16°39	5°D15	6° 6	21°22	24° 3	W 9
T 10	17 16 3	20°35'40	19° 0	26°53	23° 7	19°59	8°30	6°51	13°18	10°14	16°37	5°R15	6° 3	21°29	24° 4	T 10
F 11	17 20 0	21°33'54	2♎54	27°22	24°18	20°36	8°23	6°57	13°21	10°15	16°36	5°15	6° 0	21°35	24° 5	F 11
S 12	17 23 57	22°32'07	16°37	27°55	25°30	21°13	8°16	7° 3	13°24	10°17	16°35	5°13	5°56	21°42	24° 6	S 12
S 13	17 27 53	23°30'17	0♏ 9	28°32	26°42	21°50	8° 9	7° 9	13°28	10°19	16°33	5° 8	5°53	21°49	24° 7	S 13
M14	17 31 50	24°28'26	13°30	29°13	27°54	22°27	8° 2	7°16	13°31	10°20	16°32	5° 1	5°50	21°55	24° 8	M14
T 15	17 35 46	25°26'33	26°40	29°57	29° 5	23° 4	7°55	7°22	13°34	10°22	16°31	4°51	5°47	22° 2	24° 9	T 15
W16	17 39 43	26°24'38	9♐37	0♊45	0♌17	23°41	7°47	7°29	13°38	10°24	16°30	4°40	5°44	22° 9	24° 9	W16
T 17	17 43 39	27°22'42	22°22	1°37	1°28	24°18	7°40	7°35	13°41	10°25	16°29	4°28	5°41	22°15	24°10	T 17
F 18	17 47 36	28°20'44	4♑53	2°31	2°39	24°55	7°33	7°42	13°45	10°27	16°27	4°17	5°37	22°22	24°10	F 18
S 19	17 51 32	29°18'45	17°12	3°29	3°50	25°32	7°25	7°48	13°48	10°29	16°26	4° 8	5°34	22°29	24°11	S 19
S 20	17 55 29	0♋16'44	29°19	4°30	5° 2	26° 8	7°18	7°55	13°51	10°31	16°25	4° 0	5°31	22°35	24°11	S 20
M21	17 59 26	1°14'42	11♒17	5°34	6°13	26°45	7°10	8° 2	13°55	10°33	16°24	3°55	5°28	22°42	24°12	M21
T 22	18 3 22	2°12'39	23° 7	6°41	7°24	27°21	7° 3	8° 9	13°58	10°34	16°23	3°52	5°25	22°48	24°12	T 22
W23	18 7 19	3°10'35	4♓55	7°51	8°35	27°57	6°55	8°15	14° 2	10°36	16°22	3°D52	5°21	22°55	24°12	W23
T 24	18 11 15	4° 8'29	16°44	9° 3	9°46	28°33	6°47	8°22	14° 5	10°38	16°21	3°52	5°18	23° 2	24°12	T 24
F 25	18 15 12	5° 6'22	28°39	10°19	10°56	29° 9	6°40	8°29	14° 9	10°40	16°20	3°53	5°15	23° 8	24°13	F 25
S 26	18 19 8	6° 4'14	10♈46	11°36	12° 7	29°45	6°32	8°36	14°12	10°42	16°19	3°R53	5°12	23°15	24°13	S 26
S 27	18 23 5	7° 2'06	23°11	12°57	13°18	0♈21	6°24	8°43	14°16	10°44	16°18	3°52	5° 9	23°22	24°R13	S 27
M28	18 27 1	7°59'56	5♉57	14°20	14°28	0°57	6°17	8°50	14°19	10°46	16°17	3°48	5° 6	23°28	24°13	M28
T 29	18 30 58	8°57'45	19° 8	15°45	15°39	1°32	6° 9	8°57	14°23	10°48	16°16	3°43	5° 2	23°35	24°12	T 29
W30	18 34 55	9♋55'33	2♊46	17♊13	16♌49	2♈ 8	6♑ 1	9♌ 4	14♋26	10♌50	16♏16	3♍36	4♍59	23♒42	24♓12	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	10n39	4s33	17n23	1s41	23n58	1n23	7s55	1s58	22s 8	0n41	18n29	0s 5	22n47	0n14	16n55	0s38	0n10	17n30	9n 6	9n 1	13s 8	2n39	5n30
W 2	22 4	13 55	4 55	17 6	1 55	23 54	1 25	7 42	2 0	22 9	0 41	18 28	0 4	22 47	0 14	16 54	0 38	0 11	17 30	9 10	9 2	13 7	2 40	5 30
T 3	22 11	16 31	5 1	16 52	2 8	23 48	1 27	7 29	2 2	22 9	0 41	18 27	0 4	22 46	0 14	16 54	0 38	0 11	17 30	9 15	9 3	13 6	2 41	5 30
F 4	22 18	18 10	4 48	16 39	2 20	23 42	1 30	7 16	2 3	22 10	0 41	18 25	0 4	22 46	0 14	16 54	0 38	0 11	17 30	9 19	9 4	13 4	2 42	5 30
S 5	22 24	18 41	4 17	16 29	2 31	23 35	1 32	7 3	2 5	22 10	0 41	18 24	0 4	22 46	0 14	16 53	0 38	0 11	17 29	9 23	9 5	13 3	2 42	5 31
S 6	22 30	17 59	3 29	16 20	2 41	23 28	1 34	6 50	2 6	22 11	0 41	18 23	0 4	22 45	0 14	16 53	0 38	0 11	17 29	9 25	9 7	13 2	2 43	5 31
M 7	22 35	16 7	2 27	16 14	2 51	23 20	1 36	6 37	2 8	22 11	0 41	18 21	0 4	22 45	0 14	16 53	0 38	0 11	17 29	9 27	9 8	13 1	2 44	5 31
T 8	22 41	13 14	1 17	16 9	2 59	23 11	1 38	6 24	2 10	22 12	0 41	18 20	0 4	22 45	0 14	16 52	0 38	0 11	17 28	9 28	9 9	12 59	2 45	5 31
W 9	22 45	9 34	0 2	16 7	3 6	23 2	1 39	6 11	2 11	22 12	0 41	18 18	0 4	22 45	0 14	16 52	0 38	0 11	17 28	9 28	9 10	12 58	2 45	5 32
T 10	22 50	5 25	1n12	16 6	3 13	22 52	1 41	5 58	2 13	22 13	0 41	18 17	0 4	22 44	0 14	16 51	0 38	0 11	17 28	9 28	9 11	12 57	2 46	5 32
F 11	22 53	1 1	2 21	16 7	3 18	22 41	1 43	5 45	2 15	22 13	0 41	18 15	0 4	22 44	0 14	16 51	0 38	0 11	17 27	9 29	9 12	12 55	2 47	5 32
S 12	22 57	3s22	3 21	16 9	3 23	22 30	1 45	5 32	2 16	22 14	0 41	18 14	0 3	22 44	0 14	16 51	0 38	0 11	17 27	9 29	9 13	12 54	2 47	5 33
S 13	23 0	7 30	4 8	16 14	3 27	22 18	1 46	5 19	2 18	22 14	0 40	18 13	0 3	22 43	0 14	16 50	0 38	0 11	17 27	9 31	9 15	12 53	2 48	5 33
M14	23 2	11 13	4 42	16 19	3 30	22 6	1 48	5 6	2 20	22 15	0 40	18 11	0 3	22 43	0 14	16 50	0 38	0 11	17 26	9 34	9 16	12 52	2 48	5 33
T 15	23 5	14 19	4 59	16 27	3 32	21 53	1 49	4 53	2 22	22 15	0 40	18 9	0 3	22 43	0 14	16 49	0 38	0 11	17 26	9 37	9 17	12 50	2 49	5 33
W16	23 6	16 40	5 1	16 35	3 33	21 39	1 51	4 40	2 23	22 16	0 40	18 8	0 3	22 42	0 14	16 49	0 38	0 11	17 26	9 41	9 18	12 49	2 49	5 34
T 17	23 8	18 9	4 48	16 45	3 34	21 25	1 52	4 28	2 25	22 16	0 40	18 6	0 3	22 42	0 14	16 48	0 38	0 11	17 25	9 45	9 19	12 48	2 50	5 34
F 18	23 9	18 43	4 21	16 55	3 34	21 10	1 53	4 15	2 27	22 16	0 40	18 5	0 3	22 42	0 14	16 48	0 38	0 11	17 25	9 49	9 20	12 46	2 50	5 34
S 19	23 9	18 23	3 42	17 7	3 33	20 55	1 55	4 2	2 28	22 17	0 40	18 3	0 3	22 41	0 14	16 48	0 38	0 11	17 25	9 53	9 22	12 45	2 51	5 34
S 20	23 9	17 13	2 54	17 20	3 31	20 39	1 56	3 49	2 30	22 17	0 40	18 2	0 3	22 41	0 14	16 47	0 38	0 11	17 24	9 56	9 23	12 44	2 51	5 35
M21	23 9	15 18	1 58	17 33	3 29	20 23	1 57	3 37	2 32	22 18	0 40	18 0	0 3	22 41	0 14	16 47	0 38	0 11	17 24	9 57	9 24	12 42	2 52	5 35
T 22	23 8	12 45	0 57	17 47	3 26	20 6	1 58	3 24	2 34	22 18	0 40	17 58	0 3	22 40	0 14	16 46	0 38	0 11	17 23	9 58	9 25	12 41	2 52	5 35
W23	23 7	9 41	0s 6	18 2	3 22	19 49	1 59	3 11	2 36	22 19	0 40	17 57	0 3	22 40	0 14	16 46	0 38	0 11	17 23	9 58	9 26	12 40	2 52	5 36
T 24	23 5	6 14	1 8	18 17	3 18	19 31	1 59	2 59	2 37	22 19	0 40	17 55	0 2	22 39	0 14	16 45	0 38	0 10	17 23	9 58	9 27	12 38	2 53	5 36
F 25	23 3	2 30	2 9	18 33	3 13	19 12	2 0	2 46	2 39	22 20	0 40	17 53	0 2	22 39	0 14	16 45	0 38	0 10	17 22	9 58	9 28	12 37	2 53	5 36
S 26	23 1	1n23	3 5	18 48	3 8	18 54	2 1	2 34	2 41	22 20	0 39	17 52	0 2	22 39	0 14	16 44	0 38	0 10	17 22	9 58	9 30	12 36	2 53	5 36
S 27	22 58	5 17	3 53	19 4	3 2	18 34	2 1	2 21	2 43	22 21	0 39	17 50	0 2	22 38	0 14	16 44	0 38	0 10	17 21	9 58	9 31	12 34	2 53	5 37
M28	22 55	9 4	4 31	19 21	2 55	18 14	2 2	2 9	2 45	22 21	0 39	17 48	0 2	22 38	0 14	16 43	0 38	0 10	17 21	10 0	9 32	12 33	2 54	5 37
T 29	22 51	12 32	4 57	19 37	2 48	17 54	2 2	1 57	2 46	22 22	0 39	17 46	0 2	22 38	0 14	16 43	0 38	0 10	17 20	10 2	9 33	12 32	2 54	5 37
W30	22n47	15n27	5s 7	19n53	2s41	17n33	2n 2	1s44	2s48	22s22	0n39	17n45	0s 2	22n37	0n14	16n42	0s38	0n 9	17n20	10n 4	9n34	12s30	2n54	5n37

Julian Day Number = 3259977.5, Delta T = 04h26m04s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°48'27, Lahiri = 54°55'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 51	10♋53'20	16♊50	18♊43	17♌59	2♈43	5°R54	9♌11	14♋30	10♌52	16°R15	3°R28	4♍56	23♒48	24°R12	T 1
F 2	18 42 48	11°51'06	1♋18	20°16	19°10	3°18	5♉46	9°18	14°33	10°54	16♏14	3♍19	4°53	23°55	24♓12	F 2
S 3	18 46 44	12°48'51	16° 2	21°52	20°20	3°53	5°39	9°26	14°37	10°56	16°13	3°12	4°50	24° 2	24°11	S 3
S 4	18 50 41	13°46'35	0♌55	23°29	21°30	4°28	5°31	9°33	14°40	10°58	16°13	3° 7	4°47	24° 8	24°11	S 4
M 5	18 54 37	14°44'18	15°49	25° 9	22°40	5° 3	5°24	9°40	14°44	11° 0	16°12	3° 3	4°43	24°15	24°11	M 5
T 6	18 58 34	15°41'59	0♍36	26°52	23°50	5°38	5°16	9°48	14°47	11° 2	16°11	3°D 2	4°40	24°22	24°10	T 6
W 7	19 2 31	16°39'39	15°10	28°37	24°59	6°12	5° 9	9°55	14°51	11° 4	16°11	3° 3	4°37	24°28	24° 9	W 7
T 8	19 6 27	17°37'17	29°28	0♋24	26° 9	6°46	5° 1	10° 2	14°55	11° 6	16°10	3° 4	4°34	24°35	24° 9	T 8
F 9	19 10 24	18°34'54	13♎26	2°14	27°19	7°21	4°54	10°10	14°58	11° 8	16° 9	3°R 5	4°31	24°41	24° 8	F 9
S 10	19 14 20	19°32'30	27° 7	4° 6	28°28	7°54	4°47	10°17	15° 2	11°10	16° 9	3° 5	4°27	24°48	24° 7	S 10
S 11	19 18 17	20°30'05	10♏30	6° 1	29°37	8°28	4°40	10°24	15° 5	11°12	16° 8	3° 3	4°24	24°55	24° 7	S 11
M12	19 22 13	21°27'38	23°36	7°57	0♍47	9° 2	4°33	10°32	15° 9	11°14	16° 8	2°59	4°21	25° 1	24° 6	M12
T 13	19 26 10	22°25'11	6♐28	9°56	1°56	9°35	4°26	10°39	15°12	11°16	16° 7	2°54	4°18	25° 8	24° 5	T 13
W14	19 30 6	23°22'42	19° 7	11°57	3° 5	10° 9	4°19	10°47	15°16	11°19	16° 7	2°48	4°15	25°15	24° 4	W14
T 15	19 34 3	24°20'12	1♑33	14° 0	4°14	10°42	4°12	10°55	15°19	11°21	16° 7	2°41	4°12	25°21	24° 3	T 15
F 16	19 38 0	25°17'42	13°49	16° 5	5°22	11°14	4° 5	11° 2	15°23	11°23	16° 6	2°34	4° 8	25°28	24° 2	F 16
S 17	19 41 56	26°15'10	25°55	18°12	6°31	11°47	3°59	11°10	15°26	11°25	16° 6	2°29	4° 5	25°35	24° 0	S 17
S 18	19 45 53	27°12'38	7♒54	20°20	7°40	12°20	3°52	11°17	15°30	11°27	16° 6	2°25	4° 2	25°41	23°59	S 18
M19	19 49 49	28°10'05	19°45	22°29	8°48	12°52	3°46	11°25	15°33	11°29	16° 6	2°22	3°59	25°48	23°58	M19
T 20	19 53 46	29° 7'31	1♓34	24°40	9°56	13°24	3°39	11°33	15°36	11°32	16° 5	2°D21	3°56	25°55	23°57	T 20
W21	19 57 42	0♌ 4'57	13°21	26°51	11° 4	13°56	3°33	11°40	15°40	11°34	16° 5	2°22	3°53	26° 1	23°55	W21
T 22	20 1 39	1° 2'22	25°10	29° 3	12°12	14°27	3°27	11°48	15°43	11°36	16° 5	2°23	3°49	26° 8	23°54	T 22
F 23	20 5 35	1°59'47	7♈ 7	1♌15	13°20	14°59	3°21	11°55	15°47	11°38	16° 5	2°25	3°46	26°15	23°52	F 23
S 24	20 9 32	2°57'11	19°14	3°27	14°28	15°30	3°15	12° 3	15°50	11°40	16° 5	2°26	3°43	26°21	23°51	S 24
S 25	20 13 29	3°54'35	1♉37	5°39	15°35	16° 1	3° 9	12°11	15°54	11°43	16° 5	2°R27	3°40	26°28	23°49	S 25
M26	20 17 25	4°51'59	14°21	7°51	16°43	16°31	3° 4	12°19	15°57	11°45	16°D 5	2°27	3°37	26°34	23°48	M26
T 27	20 21 22	5°49'23	27°29	10° 1	17°50	17° 2	2°58	12°26	16° 0	11°47	16° 5	2°25	3°33	26°41	23°46	T 27
W28	20 25 18	6°46'46	11♊ 4	12°11	18°57	17°32	2°53	12°34	16° 4	11°49	16° 5	2°23	3°30	26°48	23°44	W28
T 29	20 29 15	7°44'10	25° 6	14°19	20° 4	18° 1	2°48	12°42	16° 7	11°52	16° 5	2°20	3°27	26°54	23°43	T 29
F 30	20 33 11	8°41'33	9♋34	16°26	21°11	18°31	2°43	12°50	16°10	11°54	16° 5	2°16	3°24	27° 1	23°41	F 30
S 31	20 37 8	9♌38'56	24♋24	18♌31	22♍18	19♈ 0	2♉38	12♌57	16♋14	11♌56	16♏ 5	2♍13	3♍21	27♒ 8	23♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	17n34	4s58	20n 8	2s33	17n12	2n 3	1s32	2s50	22s23	0n39	17n43	0s 2	22n37	0n14	16n42	0s38	0n 9	17n19	10n 7	9n35	12s29	2n54	5n38
F 2	22 38	18 38	4 31	20 24	2 25	16 51	2 3	1 20	2 52	22 23	0 39	17 41	0 2	22 37	0 14	16 41	0 38	0 9	17 19	10 10	9 37	12 28	2 54	5 38
S 3	22 33	18 28	3 46	20 39	2 16	16 29	2 3	1 8	2 54	22 24	0 39	17 39	0 2	22 36	0 14	16 41	0 38	0 9	17 19	10 13	9 38	12 26	2 54	5 38
S 4	22 27	17 2	2 44	20 53	2 7	16 6	2 3	0 56	2 56	22 24	0 38	17 37	0 2	22 36	0 14	16 40	0 38	0 8	17 18	10 15	9 39	12 25	2 54	5 38
M 5	22 21	14 27	1 32	21 7	1 57	15 44	2 2	0 44	2 58	22 24	0 38	17 36	0 1	22 36	0 14	16 40	0 38	0 8	17 18	10 16	9 40	12 24	2 55	5 39
T 6	22 15	10 55	0 13	21 20	1 47	15 21	2 2	0 33	3 0	22 25	0 38	17 34	0 1	22 35	0 14	16 39	0 38	0 8	17 17	10 16	9 41	12 22	2 55	5 39
W 7	22 8	6 47	1n 5	21 32	1 37	14 57	2 2	0 21	3 1	22 25	0 38	17 32	0 1	22 35	0 14	16 39	0 38	0 7	17 17	10 16	9 42	12 21	2 55	5 39
T 8	22 1	2 20	2 18	21 43	1 27	14 33	2 1	0 9	3 3	22 26	0 38	17 30	0 1	22 34	0 14	16 38	0 38	0 7	17 16	10 16	9 43	12 20	2 55	5 40
F 9	21 53	2s 9	3 21	21 52	1 16	14 9	2 1	0n 2	3 5	22 26	0 38	17 28	0 1	22 34	0 15	16 38	0 38	0 7	17 16	10 15	9 45	12 18	2 55	5 40
S 10	21 45	6 24	4 11	22 0	1 5	13 45	2 0	0 14	3 7	22 26	0 38	17 26	0 1	22 34	0 15	16 37	0 37	0 6	17 15	10 15	9 46	12 17	2 54	5 40
S 11	21 37	10 15	4 46	22 7	0 54	13 20	1 59	0 25	3 9	22 27	0 38	17 24	0 1	22 33	0 15	16 36	0 37	0 6	17 15	10 16	9 47	12 16	2 54	5 40
M12	21 28	13 30	5 6	22 12	0 43	12 55	1 58	0 36	3 11	22 27	0 37	17 22	0 1	22 33	0 15	16 36	0 37	0 6	17 14	10 17	9 48	12 14	2 54	5 41
T 13	21 19	16 3	5 9	22 16	0 32	12 30	1 58	0 47	3 13	22 28	0 37	17 21	0 1	22 32	0 15	16 35	0 37	0 5	17 14	10 19	9 49	12 13	2 54	5 41
W14	21 9	17 46	4 58	22 17	0 21	12 4	1 56	0 59	3 15	22 28	0 37	17 19	0 1	22 32	0 15	16 35	0 37	0 5	17 13	10 21	9 50	12 12	2 54	5 41
T 15	21 0	18 37	4 32	22 16	0 10	11 38	1 55	1 10	3 17	22 28	0 37	17 17	0 1	22 32	0 15	16 34	0 37	0 5	17 13	10 24	9 51	12 10	2 54	5 41
F 16	20 50	18 34	3 54	22 13	0n 1	11 12	1 54	1 20	3 19	22 29	0 37	17 15	0 1	22 31	0 15	16 34	0 37	0 4	17 12	10 26	9 53	12 9	2 54	5 42
S 17	20 39	17 40	3 6	22 8	0 12	10 46	1 53	1 31	3 21	22 29	0 37	17 13	0 0	22 31	0 15	16 33	0 37	0 4	17 11	10 28	9 54	12 7	2 53	5 42
S 18	20 28	15 59	2 10	22 1	0 23	10 19	1 51	1 42	3 23	22 29	0 37	17 11	0 0	22 31	0 15	16 32	0 37	0 3	17 11	10 30	9 55	12 6	2 53	5 42
M19	20 17	13 38	1 8	21 51	0 33	9 52	1 49	1 52	3 25	22 30	0 36	17 9	0 0	22 30	0 15	16 32	0 37	0 3	17 10	10 30	9 56	12 5	2 53	5 42
T 20	20 5	10 44	0 4	21 38	0 42	9 25	1 48	2 3	3 27	22 30	0 36	17 7	0 0	22 30	0 15	16 31	0 37	0 2	17 10	10 31	9 57	12 3	2 53	5 42
W21	19 54	7 24	1s 0	21 23	0 52	8 58	1 46	2 13	3 29	22 30	0 36	17 5	0 0	22 29	0 15	16 31	0 37	0 2	17 9	10 31	9 58	12 2	2 52	5 43
T 22	19 41	3 46	2 2	21 5	1 0	8 30	1 44	2 33	3 31	22 31	0 36	17 3	0 0	22 29	0 15	16 30	0 37	0 1	17 9	10 30	9 59	12 0	2 52	5 43
F 23	19 29	0n 2	2 59	20 45	1 9	8 3	1 42	2 33	3 33	22 31	0 36	17 1	0n 0	22 29	0 15	16 30	0 37	0 1	17 8	10 29	10 1	11 59	2 51	5 43
S 24	19 16	3 54	3 50	20 23	1 16	7 35	1 40	2 43	3 35	22 31	0 36	16 59	0 0	22 28	0 15	16 29	0 37	0 0	17 8	10 29	10 2	11 58	2 51	5 43
S 25	19 3	7 40	4 30	19 58	1 23	7 7	1 38	2 53	3 37	22 32	0 35	16 57	0 0	22 28	0 15	16 28	0 37	0s 0	17 7	10 29	10 3	11 56	2 51	5 44
M26	18 49	11 11	4 59	19 31	1 29	6 39	1 35	3 3	3 39	22 32	0 35	16 55	0 0	22 27	0 15	16 28	0 37	0 1	17 7	10 29	10 4	11 55	2 50	5 44
T 27	18 36	14 16	5 13	19 2	1 34	6 11	1 33	3 12	3 41	22 32	0 35	16 53	0 0	22 27	0 15	16 27	0 37	0 1	17 6	10 29	10 5	11 53	2 50	5 44
W28	18 21	16 42	5 11	18 31	1 39	5 42	1 30	3 22	3 43	22 33	0 35	16 50	0 0	22 27	0 15	16 27	0 37	0 2	17 6	10 30	10 6	11 52	2 49	5 44
T 29	18 7	18 14	4 50	17 59	1 43	5 14	1 28	3 31	3 45	22 33	0 35	16 48	0 1	22 26	0 15	16 26	0 37	0 2	17 5	10 31	10 7	11 51	2 49	5 44
F 30	17 52	18 39	4 11	17 24	1 46	4 45	1 25	3 40	3 47	22 33	0 35	16 46	0 1	22 26	0 15	16 25	0 37	0 3	17 4	10 32	10 8	11 49	2 48	5 45
S 31	17n37	17n48	3s14	16n49	1n48	4n17	1n22	3n49	3s49	22s33	0n34	16n44	0n 1	22n26	0n15	16n25	0s37	0s 3	17n 4	10n34	10n10	11s48	2n48	5n45

Julian Day Number = 3260007.5, Delta T = 04h26m05s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°48'31, Lahiri = 54°55'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 4	10♌36'18	9♌27	20♌35	23♍24	19♈29	2°R33	13♌ 5	16♋17	11♌58	16♏ 5	2°R11	3♍18	27♒14	23°R37	S 1
M 2	20 45 1	11°33'41	24°36	22°36	24°31	19°57	2♉29	13°13	16°20	12° 1	16° 6	2♍10	3°14	27°21	23♓35	M 2
T 3	20 48 58	12°31'02	9♍40	24°36	25°37	20°26	2°24	13°21	16°24	12° 3	16° 6	2°D10	3°11	27°28	23°33	T 3
W 4	20 52 54	13°28'24	24°32	26°34	26°43	20°53	2°20	13°28	16°27	12° 5	16° 6	2°11	3° 8	27°34	23°31	W 4
T 5	20 56 51	14°25'44	9♎ 6	28°30	27°49	21°21	2°16	13°36	16°30	12° 7	16° 6	2°12	3° 5	27°41	23°29	T 5
F 6	21 0 47	15°23'05	23°16	0♍24	28°54	21°48	2°12	13°44	16°33	12° 9	16° 7	2°13	3° 2	27°48	23°27	F 6
S 7	21 4 44	16°20'25	7♏ 3	2°16	29°59	22°15	2° 8	13°52	16°36	12°12	16° 7	2°14	2°59	27°54	23°25	S 7
S 8	21 8 40	17°17'44	20°26	4° 6	1♎ 5	22°41	2° 4	13°59	16°40	12°14	16° 8	2°R14	2°55	28° 1	23°22	S 8
M 9	21 12 37	18°15'03	3♐28	5°54	2°10	23° 7	2° 1	14° 7	16°43	12°16	16° 8	2°14	2°52	28° 7	23°20	M 9
T 10	21 16 33	19°12'22	16°11	7°40	3°15	23°33	1°58	14°15	16°46	12°18	16° 9	2°13	2°49	28°14	23°18	T 10
W11	21 20 30	20° 9'40	28°38	9°24	4°19	23°58	1°54	14°23	16°49	12°21	16° 9	2°11	2°46	28°21	23°15	W11
T 12	21 24 27	21° 6'58	10♑52	11° 5	5°24	24°23	1°52	14°30	16°52	12°23	16°10	2°10	2°43	28°27	23°13	T 12
F 13	21 28 23	22° 4'16	22°55	12°45	6°28	24°48	1°49	14°38	16°55	12°25	16°10	2° 8	2°39	28°34	23°11	F 13
S 14	21 32 20	23° 1'34	4♒52	14°22	7°32	25°12	1°46	14°46	16°58	12°27	16°11	2° 7	2°36	28°41	23° 8	S 14
S 15	21 36 16	23°58'52	16°43	15°58	8°36	25°36	1°44	14°53	17° 1	12°29	16°12	2° 6	2°33	28°47	23° 6	S 15
M16	21 40 13	24°56'10	28°31	17°31	9°39	25°59	1°41	15° 1	17° 4	12°32	16°12	2°D 6	2°30	28°54	23° 3	M16
T 17	21 44 9	25°53'28	10♓19	19° 2	10°42	26°21	1°39	15° 9	17° 7	12°34	16°13	2° 6	2°27	29° 1	23° 1	T 17
W18	21 48 6	26°50'46	22° 8	20°31	11°45	26°44	1°38	15°17	17°10	12°36	16°14	2° 6	2°24	29° 7	22°58	W18
T 19	21 52 2	27°48'04	4♈ 2	21°58	12°48	27° 5	1°36	15°24	17°13	12°38	16°15	2° 7	2°20	29°14	22°56	T 19
F 20	21 55 59	28°45'23	16° 3	23°23	13°50	27°27	1°34	15°32	17°15	12°40	16°15	2° 7	2°17	29°21	22°53	F 20
S 21	21 59 56	29°42'42	28°15	24°46	14°52	27°48	1°33	15°39	17°18	12°43	16°16	2° 8	2°14	29°27	22°50	S 21
S 22	22 3 52	0♍40'02	10♉41	26° 7	15°54	28° 8	1°32	15°47	17°21	12°45	16°17	2° 8	2°11	29°34	22°48	S 22
M23	22 7 49	1°37'22	23°24	27°25	16°56	28°28	1°31	15°55	17°24	12°47	16°18	2° 8	2° 8	29°40	22°45	M23
T 24	22 11 45	2°34'43	6♊28	28°41	17°57	28°47	1°30	16° 2	17°27	12°49	16°19	2° 8	2° 4	29°47	22°42	T 24
W25	22 15 42	3°32'05	19°56	29°54	18°58	29° 5	1°29	16°10	17°29	12°51	16°20	2° 8	2° 1	29°54	22°39	W25
T 26	22 19 38	4°29'27	3♋50	1♎ 6	19°58	29°23	1°29	16°17	17°32	12°53	16°21	2° 8	1°58	0♓ 0	22°37	T 26
F 27	22 23 35	5°26'50	18° 8	2°14	20°59	29°41	1°29	16°25	17°35	12°55	16°22	2° 8	1°55	0° 7	22°34	F 27
S 28	22 27 31	6°24'14	2♌49	3°21	21°59	29°58	1°D29	16°32	17°37	12°57	16°23	2° 9	1°52	0°14	22°31	S 28
S 29	22 31 28	7°21'38	17°48	4°24	22°58	0♉14	1°29	16°40	17°40	13° 0	16°24	2° 9	1°49	0°20	22°28	S 29
M30	22 35 25	8°19'03	2♍56	5°25	23°57	0°29	1°29	16°47	17°42	13° 2	16°25	2°R 9	1°45	0°27	22°25	M30
T 31	22 39 21	9♍16'28	18♍ 6	6♎23	24♎56	0♉44	1♑29	16♌54	17♋45	13♌ 4	16♏26	2♍ 9	1♍42	0♓34	22♓23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n22	15n43	2s 2	16n11	1n49	3n48	1n19	3n58	3s51	22s34	0n34	16n42	0n 1	22n25	0n15	16n24	0s37	0s 4	17n 3	10n34	10n11	11s46	2n47	5n45
M 2	17 7	12 31	0 42	15 33	1 50	3 19	1 16	4 7	3 53	22 34	0 34	16 40	0 1	22 25	0 15	16 24	0 37	0 5	17 3	10 35	10 12	11 45	2 46	5 45
T 3	16 51	8 29	0n41	14 54	1 50	2 50	1 13	4 15	3 55	22 34	0 34	16 38	0 1	22 24	0 15	16 23	0 37	0 5	17 2	10 35	10 13	11 44	2 46	5 45
W 4	16 35	4 0	2 1	14 13	1 49	2 21	1 9	4 24	3 57	22 34	0 34	16 36	0 1	22 24	0 15	16 22	0 37	0 6	17 2	10 34	10 14	11 42	2 45	5 45
T 5	16 19	0s38	3 10	13 32	1 48	1 52	1 6	4 32	3 59	22 35	0 33	16 34	0 1	22 24	0 15	16 22	0 37	0 6	17 1	10 34	10 15	11 41	2 45	5 46
F 6	16 2	5 7	4 7	12 51	1 45	1 23	1 2	4 40	4 1	22 35	0 33	16 32	0 1	22 23	0 15	16 21	0 37	0 7	17 1	10 34	10 16	11 39	2 44	5 46
S 7	15 45	9 11	4 47	12 8	1 43	0 54	0 59	4 48	4 3	22 35	0 33	16 29	0 1	22 23	0 15	16 20	0 37	0 8	17 0	10 33	10 18	11 38	2 43	5 46
S 8	15 28	12 39	5 10	11 26	1 39	0 25	0 55	4 56	4 5	22 35	0 33	16 27	0 1	22 23	0 15	16 20	0 37	0 8	16 59	10 33	10 19	11 36	2 42	5 46
M 9	15 11	15 25	5 17	10 43	1 35	0s 4	0 51	5 3	4 7	22 36	0 33	16 25	0 1	22 22	0 15	16 19	0 37	0 9	16 59	10 33	10 20	11 35	2 42	5 46
T 10	14 53	17 21	5 7	10 0	1 30	0 33	0 47	5 11	4 9	22 36	0 33	16 23	0 2	22 22	0 15	16 19	0 37	0 10	16 58	10 34	10 21	11 34	2 41	5 46
W11	14 35	18 25	4 44	9 16	1 25	1 3	0 43	5 18	4 10	22 36	0 32	16 21	0 2	22 21	0 15	16 18	0 37	0 10	16 58	10 34	10 22	11 32	2 40	5 46
T 12	14 17	18 36	4 8	8 33	1 19	1 32	0 39	5 25	4 12	22 36	0 32	16 19	0 2	22 21	0 15	16 17	0 37	0 11	16 57	10 35	10 23	11 31	2 39	5 47
F 13	13 59	17 56	3 21	7 50	1 13	2 1	0 34	5 32	4 14	22 37	0 32	16 17	0 2	22 21	0 15	16 17	0 37	0 12	16 57	10 35	10 24	11 29	2 39	5 47
S 14	13 41	16 28	2 26	7 6	1 6	2 30	0 30	5 39	4 16	22 37	0 32	16 15	0 2	22 20	0 15	16 16	0 37	0 12	16 56	10 36	10 25	11 28	2 38	5 47
S 15	13 22	14 18	1 24	6 23	0 59	2 59	0 25	5 46	4 18	22 37	0 32	16 12	0 2	22 20	0 15	16 16	0 37	0 13	16 56	10 36	10 27	11 26	2 37	5 47
M16	13 3	11 32	0 20	5 40	0 52	3 28	0 21	5 52	4 20	22 37	0 31	16 10	0 2	22 20	0 15	16 15	0 37	0 14	16 55	10 36	10 28	11 25	2 36	5 47
T 17	12 44	8 19	0s45	4 57	0 44	3 57	0 16	5 58	4 22	22 37	0 31	16 8	0 2	22 19	0 15	16 14	0 37	0 14	16 55	10 36	10 29	11 23	2 35	5 47
W18	12 25	4 45	1 49	4 15	0 35	4 25	0 11	6 4	4 24	22 38	0 31	16 6	0 2	22 19	0 15	16 14	0 37	0 15	16 54	10 36	10 30	11 22	2 34	5 47
T 19	12 6	1 0	2 48	3 33	0 26	4 54	0 6	6 10	4 26	22 38	0 31	16 4	0 2	22 19	0 15	16 13	0 37	0 16	16 53	10 36	10 31	11 21	2 33	5 47
F 20	11 46	2n50	3 41	2 51	0 17	5 23	0 1	6 16	4 28	22 38	0 31	16 2	0 2	22 18	0 15	16 13	0 37	0 17	16 53	10 36	10 32	11 19	2 32	5 47
S 21	11 26	6 36	4 24	2 10	0 8	5 51	0s 4	6 22	4 30	22 38	0 31	16 0	0 2	22 18	0 15	16 12	0 37	0 17	16 52	10 36	10 33	11 18	2 31	5 47
S 22	11 6	10 9	4 56	1 30	0s 2	6 20	0 9	6 27	4 31	22 38	0 30	15 57	0 3	22 18	0 15	16 11	0 37	0 18	16 52	10 36	10 34	11 16	2 30	5 48
M23	10 46	13 19	5 14	0 50	0 12	6 48	0 15	6 32	4 33	22 39	0 30	15 55	0 3	22 17	0 15	16 11	0 37	0 19	16 51	10 35	10 36	11 15	2 29	5 48
T 24	10 26	15 55	5 17	0 10	0 23	7 16	0 20	6 37	4 35	22 39	0 30	15 53	0 3	22 17	0 15	16 10	0 37	0 20	16 51	10 35	10 37	11 13	2 28	5 48
W25	10 6	17 45	5 3	0s29	0 33	7 44	0 26	6 42	4 37	22 39	0 30	15 51	0 3	22 17	0 15	16 10	0 37	0 20	16 50	10 35	10 38	11 12	2 27	5 48
T 26	9 45	18 35	4 31	1 7	0 44	8 12	0 31	6 46	4 39	22 39	0 30	15 49	0 3	22 16	0 15	16 9	0 37	0 21	16 50	10 35	10 39	11 10	2 26	5 48
F 27	9 24	18 17	3 41	1 44	0 55	8 40	0 37	6 51	4 40	22 39	0 29	15 47	0 3	22 16	0 15	16 8	0 37	0 22	16 49	10 35	10 40	11 9	2 25	5 48
S 28	9 3	16 46	2 36	2 20	1 7	9 7	0 43	6 55	4 42	22 40	0 29	15 45	0 3	22 16	0 15	16 8	0 37	0 23	16 49	10 35	10 41	11 7	2 24	5 48
S 29	8 42	14 4	1 19	2 56	1 18	9 35	0 49	6 59	4 44	22 40	0 29	15 42	0 3	22 15	0 15	16 7	0 37	0 23	16 48	10 35	10 42	11 6	2 23	5 48
M30	8 21	10 22	0n 4	3 30	1 30	10 2	0 55	7 3	4 45	22 40	0 29	15 40	0 3	22 15	0 15	16 7	0 37	0 24	16 48	10 35	10 43	11 4	2 22	5 48
T 31	8n 0	6n 0	1n28	4s 4	1s42	10s29	1s 1	7n 6	4s47	22s40	0n29	15n38	0n 3	22n15	0n15	16n 6	0s37	0s25	16n47	10n35	10n45	11s 3	2n21	5n48

Julian Day Number = 3260038.5, Delta T = 04h26m06s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°48'35, Lahiri = 54°55'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 18	10♍13'54	3♎ 8	7♎18	25♎55	0♉59	1♊30	17♌ 2	17♓47	13♌ 6	16♏28	2°R 8	1♍39	0♓40	22°R20	W 1
T 2	22 47 14	11°11'21	17°53	8°10	26°53	1°12	1°31	17° 9	17°50	13° 8	16°29	2♍ 7	1°36	0°47	22♓17	T 2
F 3	22 51 11	12° 8'47	2♏16	8°58	27°51	1°25	1°32	17°17	17°52	13°10	16°30	2° 6	1°33	0°54	22°14	F 3
S 4	22 55 7	13° 6'15	16°12	9°44	28°48	1°37	1°33	17°24	17°54	13°12	16°31	2° 5	1°30	1° 0	22°11	S 4
S 5	22 59 4	14° 3'42	29°41	10°25	29°45	1°49	1°35	17°31	17°57	13°14	16°33	2° 4	1°26	1° 7	22° 8	S 5
M 6	23 3 0	15° 1'11	12♐45	11° 3	0♏41	2° 0	1°36	17°38	17°59	13°16	16°34	2°D 4	1°23	1°13	22° 5	M 6
T 7	23 6 57	15°58'39	25°26	11°37	1°37	2°10	1°38	17°45	18° 1	13°18	16°35	2° 4	1°20	1°20	22° 2	T 7
W 8	23 10 54	16°56'08	7♑49	12° 7	2°32	2°19	1°40	17°53	18° 3	13°20	16°37	2° 5	1°17	1°27	21°59	W 8
T 9	23 14 50	17°53'38	19°56	12°33	3°27	2°28	1°42	18° 0	18° 6	13°22	16°38	2° 6	1°14	1°33	21°56	T 9
F 10	23 18 47	18°51'08	1♒53	12°54	4°22	2°36	1°44	18° 7	18° 8	13°23	16°40	2° 8	1°10	1°40	21°53	F 10
S 11	23 22 43	19°48'39	13°44	13°11	5°15	2°43	1°47	18°14	18°10	13°25	16°41	2° 9	1° 7	1°47	21°50	S 11
S 12	23 26 40	20°46'11	25°31	13°22	6° 9	2°49	1°49	18°21	18°12	13°27	16°43	2°10	1° 4	1°53	21°47	S 12
M13	23 30 36	21°43'43	7♓19	13°29	7° 1	2°55	1°52	18°28	18°14	13°29	16°44	2°R10	1° 1	2° 0	21°44	M13
T 14	23 34 33	22°41'16	19°10	13°R30	7°53	2°59	1°55	18°35	18°16	13°31	16°46	2° 9	0°58	2° 7	21°41	T 14
W15	23 38 29	23°38'50	1♈ 5	13°27	8°45	3° 3	1°58	18°41	18°18	13°33	16°47	2° 7	0°55	2°13	21°38	W15
T 16	23 42 26	24°36'25	13° 8	13°17	9°36	3° 7	2° 2	18°48	18°20	13°34	16°49	2° 4	0°51	2°20	21°35	T 16
F 17	23 46 22	25°34'02	25°20	13° 2	10°26	3° 9	2° 5	18°55	18°21	13°36	16°51	2° 0	0°48	2°27	21°32	F 17
S 18	23 50 19	26°31'39	7♉42	12°42	11°15	3°11	2° 9	19° 2	18°23	13°38	16°52	1°57	0°45	2°33	21°29	S 18
S 19	23 54 16	27°29'18	20°17	12°16	12° 4	3°R11	2°13	19° 8	18°25	13°40	16°54	1°53	0°42	2°40	21°26	S 19
M20	23 58 12	28°26'58	3♊ 6	11°45	12°52	3°11	2°17	19°15	18°27	13°41	16°56	1°50	0°39	2°46	21°24	M20
T 21	0 2 9	29°24'39	16°12	11° 9	13°39	3°11	2°21	19°22	18°28	13°43	16°57	1°48	0°36	2°53	21°21	T 21
W22	0 6 5	0♎22'22	29°37	10°28	14°26	3° 9	2°25	19°28	18°30	13°45	16°59	1°D47	0°32	3° 0	21°18	W22
T 23	0 10 2	1°20'07	13♋21	9°44	15°11	3° 6	2°29	19°35	18°31	13°46	17° 1	1°48	0°29	3° 6	21°15	T 23
F 24	0 13 58	2°17'53	27°26	8°56	15°56	3° 3	2°34	19°41	18°33	13°48	17° 3	1°49	0°26	3°13	21°12	F 24
S 25	0 17 55	3°15'40	11♌51	8° 5	16°40	2°59	2°39	19°47	18°34	13°50	17° 4	1°50	0°23	3°20	21° 9	S 25
S 26	0 21 51	4°13'29	26°33	7°13	17°23	2°54	2°44	19°54	18°36	13°51	17° 6	1°R51	0°20	3°26	21° 6	S 26
M27	0 25 48	5°11'19	11♍27	6°19	18° 5	2°48	2°49	20° 0	18°37	13°53	17° 8	1°51	0°16	3°33	21° 3	M27
T 28	0 29 45	6° 9'11	26°27	5°26	18°46	2°41	2°54	20° 6	18°39	13°54	17°10	1°49	0°13	3°40	21° 0	T 28
W29	0 33 41	7° 7'04	11♎24	4°34	19°26	2°34	3° 0	20°12	18°40	13°56	17°12	1°46	0°10	3°46	20°58	W29
T 30	0 37 38	8♎ 4'58	26♎10	3♎45	20♏ 5	2♉26	3♉ 5	20♌18	18♓41	13♌57	17♏14	1♍41	0♍ 7	3♓53	20♓55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n39	1n17	2n44	4s36	1s53	10s56	1s 7	7n10	4s48	22s40	0n29	15n36	0n 3	22n14	0n15	16n 6	0s37	0s26	16n47	10n35	10n46	11s 1	2n20	5n48
T 2	7 17	3s25	3 48	5 7	2 5	11 23	1 13	7 13	4 50	22 40	0 28	15 34	0 4	22 14	0 15	16 5	0 37	0 27	16 46	10 36	10 47	11 0	2 19	5 48
F 3	6 55	7 48	4 35	5 37	2 17	11 49	1 20	7 16	4 51	22 41	0 28	15 32	0 4	22 14	0 15	16 4	0 37	0 27	16 46	10 36	10 48	10 58	2 18	5 48
S 4	6 34	11 36	5 5	6 6	2 29	12 16	1 26	7 19	4 53	22 41	0 28	15 30	0 4	22 14	0 15	16 4	0 37	0 28	16 45	10 36	10 49	10 57	2 16	5 48
S 5	6 12	14 41	5 17	6 33	2 41	12 42	1 33	7 21	4 54	22 41	0 28	15 28	0 4	22 13	0 15	16 3	0 37	0 29	16 45	10 37	10 50	10 55	2 15	5 48
M 6	5 50	16 54	5 12	6 58	2 53	13 8	1 39	7 23	4 55	22 41	0 28	15 26	0 4	22 13	0 15	16 3	0 37	0 30	16 44	10 37	10 51	10 54	2 14	5 48
T 7	5 28	18 13	4 51	7 22	3 4	13 33	1 46	7 26	4 57	22 41	0 27	15 23	0 4	22 13	0 15	16 2	0 37	0 31	16 44	10 37	10 52	10 52	2 13	5 48
W 8	5 6	18 38	4 18	7 45	3 16	13 59	1 53	7 28	4 58	22 41	0 27	15 21	0 4	22 12	0 15	16 2	0 37	0 31	16 43	10 37	10 53	10 51	2 12	5 48
T 9	4 44	18 11	3 33	8 5	3 27	14 24	2 0	7 29	4 59	22 42	0 27	15 19	0 4	22 12	0 15	16 1	0 37	0 32	16 43	10 36	10 55	10 49	2 11	5 48
F 10	4 22	16 54	2 40	8 23	3 38	14 49	2 7	7 31	5 0	22 42	0 27	15 17	0 4	22 12	0 15	16 1	0 37	0 33	16 42	10 36	10 56	10 48	2 9	5 48
S 11	3 59	14 54	1 40	8 39	3 48	15 13	2 14	7 32	5 1	22 42	0 27	15 15	0 4	22 12	0 15	16 0	0 37	0 34	16 42	10 35	10 57	10 46	2 8	5 48
S 12	3 37	12 17	0 37	8 53	3 58	15 37	2 21	7 34	5 2	22 42	0 27	15 13	0 4	22 11	0 16	16 0	0 37	0 35	16 42	10 35	10 58	10 45	2 7	5 48
M13	3 15	9 10	0s28	9 4	4 7	16 2	2 28	7 35	5 3	22 42	0 26	15 11	0 4	22 11	0 16	15 59	0 37	0 35	16 41	10 35	10 59	10 43	2 6	5 47
T 14	2 52	5 40	1 33	9 13	4 16	16 25	2 35	7 35	5 4	22 42	0 26	15 9	0 5	22 11	0 16	15 59	0 37	0 36	16 41	10 35	11 0	10 42	2 4	5 47
W15	2 30	1 55	2 33	9 18	4 24	16 49	2 42	7 36	5 5	22 42	0 26	15 7	0 5	22 11	0 16	15 58	0 37	0 37	16 40	10 36	11 1	10 40	2 3	5 47
T 16	2 7	1n56	3 27	9 21	4 31	17 12	2 50	7 36	5 5	22 43	0 26	15 5	0 5	22 11	0 16	15 57	0 37	0 38	16 40	10 37	11 2	10 39	2 2	5 47
F 17	1 44	5 46	4 12	9 21	4 37	17 35	2 57	7 37	5 6	22 43	0 26	15 3	0 5	22 10	0 16	15 57	0 37	0 39	16 39	10 38	11 4	10 37	2 1	5 47
S 18	1 22	9 23	4 47	9 18	4 42	17 57	3 4	7 37	5 7	22 43	0 25	15 1	0 5	22 10	0 16	15 56	0 37	0 40	16 39	10 40	11 5	10 36	2 0	5 47
S 19	0 59	12 39	5 8	9 11	4 46	18 19	3 12	7 37	5 7	22 43	0 25	14 59	0 5	22 10	0 16	15 56	0 37	0 40	16 39	10 41	11 6	10 34	1 58	5 47
M20	0 37	15 23	5 14	9 1	4 48	18 41	3 20	7 36	5 7	22 43	0 25	14 57	0 5	22 10	0 16	15 56	0 37	0 41	16 38	10 42	11 7	10 33	1 57	5 47
T 21	0 14	17 24	5 4	8 48	4 49	19 3	3 27	7 36	5 7	22 43	0 25	14 55	0 5	22 9	0 16	15 55	0 37	0 42	16 38	10 43	11 8	10 31	1 56	5 47
W22	0s 9	18 31	4 38	8 31	4 48	19 24	3 35	7 35	5 8	22 43	0 25	14 53	0 5	22 9	0 16	15 55	0 37	0 43	16 37	10 43	11 9	10 29	1 55	5 47
T 23	0 32	18 35	3 55	8 11	4 45	19 45	3 42	7 34	5 8	22 43	0 25	14 51	0 5	22 9	0 16	15 54	0 37	0 44	16 37	10 43	11 10	10 28	1 53	5 46
F 24	0 54	17 31	2 58	7 49	4 41	20 5	3 50	7 33	5 7	22 43	0 24	14 50	0 5	22 9	0 16	15 54	0 37	0 44	16 37	10 42	11 11	10 26	1 52	5 46
S 25	1 17	15 19	1 48	7 23	4 35	20 25	3 58	7 32	5 7	22 43	0 24	14 48	0 6	22 9	0 16	15 53	0 37	0 45	16 36	10 42	11 12	10 25	1 51	5 46
S 26	1 40	12 4	0 29	6 55	4 26	20 45	4 6	7 31	5 7	22 43	0 24	14 46	0 6	22 9	0 16	15 53	0 37	0 46	16 36	10 41	11 14	10 23	1 50	5 46
M27	2 2	8 0	0n52	6 25	4 16	21 4	4 14	7 29	5 6	22 44	0 24	14 44	0 6	22 8	0 16	15 52	0 37	0 47	16 36	10 41	11 15	10 22	1 48	5 46
T 28	2 25	3 24	2 10	5 53	4 4	21 23	4 21	7 28	5 6	22 44	0 24	14 42	0 6	22 8	0 16	15 52	0 37	0 48	16 35	10 42	11 16	10 20	1 47	5 46
W29	2 48	1s24	3 19	5 20	3 51	21 42	4 29	7 26	5 5	22 44	0 24	14 40	0 6	22 8	0 16	15 51	0 37	0 49	16 35	10 43	11 17	10 19	1 46	5 45
T 30	3s10	6s 2	4n14	4s47	3s36	22s 0	4s37	7n24	5s 4	22s44	0n24	14n38	0n 6	22n 8	0n16	15n51	0s37	0s49	16n35	10n45	11n18	10s17	1n44	5n45

Julian Day Number = 3260069.5, Delta T = 04h26m07s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°48'40, Lahiri = 54°55'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 34	9♎ 2'53	10♏36	2°R59	20♏43	2°R17	3♑11	20♌25	18♋42	13♌59	17♏16	1°R35	0♍ 4	4♓ 0	20°R52	F 1
S 2	0 45 31	10° 0'50	24°38	2♎18	21°19	2♉ 8	3°17	20°30	18°43	14° 0	17°18	1♍30	0° 1	4° 6	20♓49	S 2
S 3	0 49 27	10°58'48	8♐13	1°42	21°55	1°57	3°23	20°36	18°45	14° 2	17°20	1°25	29♌57	4°13	20°46	S 3
M 4	0 53 24	11°56'48	21°22	1°13	22°29	1°46	3°29	20°42	18°46	14° 3	17°22	1°21	29°54	4°19	20°44	M 4
T 5	0 57 20	12°54'48	4♑ 5	0°51	23° 1	1°35	3°36	20°48	18°47	14° 4	17°24	1°19	29°51	4°26	20°41	T 5
W 6	1 1 17	13°52'50	16°27	0°36	23°33	1°23	3°42	20°54	18°48	14° 6	17°26	1°D19	29°48	4°33	20°38	W 6
T 7	1 5 13	14°50'52	28°33	0°D30	24° 3	1°10	3°49	20°59	18°48	14° 7	17°28	1°20	29°45	4°39	20°36	T 7
F 8	1 9 10	15°48'56	10♒28	0°31	24°31	0°57	3°55	21° 5	18°49	14° 8	17°30	1°21	29°41	4°46	20°33	F 8
S 9	1 13 7	16°47'02	22°17	0°42	24°58	0°43	4° 2	21°10	18°50	14° 9	17°32	1°22	29°38	4°53	20°31	S 9
S 10	1 17 3	17°45'08	4♓ 4	1° 1	25°24	0°29	4° 9	21°16	18°51	14°11	17°34	1°R23	29°35	4°59	20°28	S 10
M11	1 21 0	18°43'16	15°54	1°29	25°47	0°15	4°17	21°21	18°51	14°12	17°36	1°22	29°32	5° 6	20°26	M11
T 12	1 24 56	19°41'26	27°50	2° 5	26° 9	29♈59	4°24	21°26	18°52	14°13	17°38	1°18	29°29	5°13	20°23	T 12
W13	1 28 53	20°39'36	9♈55	2°50	26°29	29°44	4°31	21°32	18°53	14°14	17°41	1°13	29°26	5°19	20°21	W13
T 14	1 32 49	21°37'49	22°10	3°42	26°48	29°29	4°39	21°37	18°53	14°15	17°43	1° 5	29°22	5°26	20°18	T 14
F 15	1 36 46	22°36'03	4♉37	4°42	27° 4	29°13	4°47	21°42	18°54	14°16	17°45	0°56	29°19	5°33	20°16	F 15
S 16	1 40 42	23°34'19	17°16	5°49	27°18	28°57	4°54	21°47	18°54	14°17	17°47	0°47	29°16	5°39	20°14	S 16
S 17	1 44 39	24°32'36	0♊ 8	7° 2	27°31	28°41	5° 2	21°52	18°55	14°18	17°49	0°38	29°13	5°46	20°11	S 17
M18	1 48 36	25°30'56	13°12	8°22	27°41	28°24	5°11	21°57	18°55	14°19	17°52	0°30	29°10	5°52	20° 9	M18
T 19	1 52 32	26°29'17	26°29	9°46	27°49	28° 8	5°19	22° 1	18°55	14°20	17°54	0°24	29° 7	5°59	20° 7	T 19
W20	1 56 29	27°27'41	9♋58	11°16	27°55	27°51	5°27	22° 6	18°55	14°21	17°56	0°20	29° 3	6° 6	20° 5	W20
T 21	2 0 25	28°26'06	23°41	12°50	27°59	27°35	5°36	22°11	18°56	14°22	17°58	0°D19	29° 0	6°12	20° 2	T 21
F 22	2 4 22	29°24'33	7♌37	14°27	28°R 1	27°19	5°44	22°15	18°56	14°23	18° 1	0°19	28°57	6°19	20° 0	F 22
S 23	2 8 18	0♏23'03	21°47	16° 7	28° 0	27° 2	5°53	22°20	18°56	14°24	18° 3	0°20	28°54	6°26	19°58	S 23
S 24	2 12 15	1°21'34	6♍ 9	17°50	27°57	26°46	6° 2	22°24	18°R56	14°25	18° 5	0°R20	28°51	6°32	19°56	S 24
M25	2 16 11	2°20'08	20°41	19°35	27°51	26°30	6°11	22°28	18°56	14°25	18° 7	0°18	28°47	6°39	19°54	M25
T 26	2 20 8	3°18'43	5♎20	21°22	27°44	26°15	6°20	22°32	18°56	14°26	18°10	0°14	28°44	6°46	19°52	T 26
W27	2 24 4	4°17'21	19°58	23°10	27°33	25°59	6°29	22°36	18°56	14°27	18°12	0° 8	28°41	6°52	19°51	W27
T 28	2 28 1	5°16'00	4♏29	24°59	27°21	25°44	6°38	22°40	18°55	14°27	18°14	29♌59	28°38	6°59	19°49	T 28
F 29	2 31 58	6°14'41	18°47	26°49	27° 6	25°30	6°48	22°44	18°55	14°28	18°17	29°48	28°35	7° 6	19°47	F 29
S 30	2 35 54	7°13'24	2♐44	28°38	26°49	25°16	6°57	22°48	18°55	14°29	18°19	29°37	28°32	7°12	19°45	S 30
S 31	2 39 51	8♏12'09	16♐18	0♏28	26♏29	25♈ 2	7♑ 7	22♌52	18♋55	14♌29	18♏21	29♌28	28♌28	7♓19	19♓44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s33	10s13	4n51	4s14	3s19	22s18	4s45	7n22	5s 3	22s44	0n23	14n37	0n 6	22n 8	0n16	15n51	0s37	0s50	16n34	10n47	11n19	10s16	1n43	5n45
S 2	3 55	13 42	5 9	3 42	3 2	22 35	4 53	7 20	5 2	22 44	0 23	14 35	0 6	22 8	0 16	15 50	0 37	0 51	16 34	10 49	11 20	10 14	1 42	5 45
S 3	4 18	16 20	5 9	3 11	2 44	22 52	5 0	7 18	5 1	22 44	0 23	14 33	0 6	22 8	0 16	15 50	0 37	0 52	16 34	10 51	11 21	10 12	1 41	5 45
M 4	4 40	18 1	4 52	2 42	2 25	23 8	5 8	7 15	4 59	22 44	0 23	14 31	0 6	22 7	0 16	15 49	0 37	0 53	16 33	10 52	11 22	10 11	1 40	5 44
T 5	5 2	18 44	4 22	2 15	2 6	23 24	5 16	7 13	4 58	22 44	0 23	14 30	0 6	22 7	0 16	15 49	0 37	0 53	16 33	10 53	11 23	10 9	1 38	5 44
W 6	5 25	18 31	3 40	1 52	1 46	23 40	5 24	7 11	4 56	22 44	0 23	14 28	0 7	22 7	0 16	15 49	0 37	0 54	16 33	10 53	11 25	10 8	1 37	5 44
T 7	5 47	17 27	2 49	1 31	1 27	23 55	5 31	7 8	4 54	22 44	0 22	14 26	0 7	22 7	0 16	15 48	0 37	0 55	16 32	10 52	11 26	10 6	1 36	5 44
F 8	6 9	15 37	1 51	1 15	1 8	24 9	5 39	7 5	4 52	22 44	0 22	14 25	0 7	22 7	0 16	15 48	0 37	0 56	16 32	10 52	11 27	10 5	1 35	5 44
S 9	6 31	13 9	0 49	1 2	0 49	24 23	5 46	7 3	4 50	22 44	0 22	14 23	0 7	22 7	0 16	15 47	0 37	0 57	16 32	10 52	11 28	10 3	1 33	5 43
S 10	6 53	10 8	0s15	0 53	0 31	24 36	5 54	7 0	4 48	22 44	0 22	14 21	0 7	22 7	0 16	15 47	0 37	0 57	16 32	10 51	11 29	10 1	1 32	5 43
M11	7 15	6 42	1 18	0 48	0 14	24 49	6 1	6 58	4 45	22 43	0 22	14 20	0 7	22 7	0 16	15 47	0 37	0 58	16 31	10 52	11 30	10 0	1 31	5 43
T 12	7 37	2 58	2 18	0 47	0n 3	25 2	6 8	6 55	4 43	22 43	0 22	14 18	0 7	22 7	0 16	15 46	0 37	0 59	16 31	10 53	11 31	9 58	1 30	5 43
W13	7 58	0n55	3 13	0 50	0 18	25 13	6 15	6 52	4 40	22 43	0 21	14 17	0 7	22 7	0 16	15 46	0 37	1 0	16 31	10 55	11 32	9 57	1 29	5 42
T 14	8 20	4 50	3 59	0 58	0 32	25 24	6 22	6 50	4 37	22 43	0 21	14 15	0 7	22 7	0 16	15 46	0 37	1 0	16 31	10 58	11 33	9 55	1 27	5 42
F 15	8 42	8 35	4 35	1 9	0 45	25 35	6 29	6 47	4 34	22 43	0 21	14 13	0 7	22 7	0 16	15 45	0 37	1 1	16 30	11 1	11 34	9 53	1 26	5 42
S 16	9 3	12 1	4 58	1 24	0 57	25 45	6 36	6 44	4 31	22 43	0 21	14 12	0 8	22 7	0 16	15 45	0 37	1 2	16 30	11 4	11 36	9 52	1 25	5 42
S 17	9 24	14 57	5 6	1 43	1 8	25 54	6 42	6 42	4 28	22 43	0 21	14 10	0 8	22 6	0 16	15 45	0 37	1 3	16 30	11 7	11 37	9 50	1 24	5 41
M18	9 45	17 10	4 59	2 6	1 17	26 2	6 48	6 39	4 24	22 43	0 21	14 9	0 8	22 6	0 16	15 45	0 37	1 3	16 30	11 10	11 38	9 49	1 23	5 41
T 19	10 6	18 31	4 35	2 31	1 25	26 9	6 54	6 37	4 21	22 42	0 21	14 8	0 8	22 6	0 16	15 44	0 37	1 4	16 30	11 12	11 39	9 47	1 22	5 41
W20	10 27	18 52	3 56	2 59	1 32	26 16	6 59	6 35	4 17	22 42	0 20	14 6	0 8	22 6	0 16	15 44	0 37	1 5	16 29	11 13	11 40	9 45	1 21	5 40
T 21	10 48	18 6	3 3	3 30	1 38	26 22	7 5	6 33	4 13	22 42	0 20	14 5	0 8	22 6	0 16	15 44	0 37	1 6	16 29	11 14	11 41	9 44	1 20	5 40
F 22	11 8	16 14	1 59	4 3	1 43	26 27	7 9	6 31	4 9	22 42	0 20	14 3	0 8	22 6	0 16	15 43	0 37	1 6	16 29	11 14	11 42	9 42	1 19	5 40
S 23	11 28	13 22	0 46	4 38	1 47	26 31	7 14	6 29	4 5	22 42	0 20	14 2	0 8	22 6	0 16	15 43	0 37	1 7	16 29	11 13	11 43	9 41	1 17	5 40
S 24	11 48	9 38	0n31	5 14	1 49	26 34	7 18	6 27	4 1	22 41	0 20	14 1	0 8	22 6	0 16	15 43	0 37	1 8	16 29	11 13	11 44	9 39	1 16	5 39
M25	12 8	5 17	1 47	5 52	1 51	26 37	7 21	6 25	3 57	22 41	0 20	14 0	0 8	22 6	0 16	15 43	0 37	1 9	16 29	11 14	11 45	9 37	1 15	5 39
T 26	12 28	0 36	2 55	6 31	1 52	26 38	7 24	6 24	3 52	22 41	0 20	13 58	0 9	22 7	0 16	15 42	0 37	1 9	16 29	11 15	11 46	9 36	1 14	5 39
W27	12 48	4s 7	3 53	7 10	1 51	26 38	7 27	6 23	3 48	22 40	0 20	13 57	0 9	22 7	0 17	15 42	0 37	1 10	16 28	11 18	11 48	9 34	1 13	5 38
T 28	13 7	8 33	4 34	7 51	1 51	26 37	7 29	6 21	3 43	22 40	0 19	13 56	0 9	22 7	0 17	15 42	0 37	1 11	16 28	11 21	11 49	9 33	1 12	5 38
F 29	13 27	12 26	4 58	8 31	1 49	26 35	7 30	6 20	3 39	22 40	0 19	13 55	0 9	22 7	0 17	15 42	0 38	1 11	16 28	11 24	11 50	9 31	1 11	5 38
S 30	13 46	15 30	5 3	9 12	1 47	26 31	7 31	6 20	3 34	22 39	0 19	13 54	0 9	22 7	0 17	15 42	0 38	1 12	16 28	11 28	11 51	9 29	1 10	5 37
S 31	14s 4	17s39	4n50	9s53	1n44	26s27	7s31	6n19	3s30	22s39	0n19	13n53	0n 9	22n 7	0n17	15n42	0s38	1s13	16n28	11n32	11n52	9s28	1n 9	5n37

Julian Day Number = 3260099.5, Delta T = 04h26m09s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°48'44, Lahiri = 54°55'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 47	9♏10'56	29♐27	2♏18	26°R 7	24°R49	7♑16	22♌55	18°R54	14♌30	18♏24	29°R19	28♌25	7♓26	19°R42	M 1
T 2	2 47 44	10° 9'44	12♑11	4° 8	25♏43	24♈36	7°26	22°59	18♋54	14°30	18°26	29♌14	28°22	7°32	19♓40	T 2
W 3	2 51 40	11° 8'34	24°35	5°57	25°17	24°24	7°36	23° 2	18°53	14°31	18°28	29°10	28°19	7°39	19°39	W 3
T 4	2 55 37	12° 7'25	6♒42	7°45	24°49	24°13	7°46	23° 6	18°53	14°31	18°31	29° 9	28°16	7°45	19°37	T 4
F 5	2 59 33	13° 6'18	18°37	9°34	24°19	24° 2	7°56	23° 9	18°52	14°32	18°33	29°D 9	28°13	7°52	19°36	F 5
S 6	3 3 30	14° 5'12	0♓25	11°21	23°48	23°52	8° 6	23°12	18°51	14°32	18°35	29°R 9	28° 9	7°59	19°35	S 6
S 7	3 7 27	15° 4'08	12°14	13° 8	23°15	23°43	8°17	23°15	18°51	14°32	18°38	29° 9	28° 6	8° 5	19°33	S 7
M 8	3 11 23	16° 3'06	24° 6	14°54	22°41	23°34	8°27	23°18	18°50	14°33	18°40	29° 6	28° 3	8°12	19°32	M 8
T 9	3 15 20	17° 2'06	6♈ 7	16°39	22° 6	23°26	8°38	23°21	18°49	14°33	18°43	29° 1	28° 0	8°19	19°31	T 9
W10	3 19 16	18° 1'07	18°21	18°24	21°30	23°19	8°48	23°24	18°48	14°33	18°45	28°53	27°57	8°25	19°30	W10
T 11	3 23 13	19° 0'10	0♉49	20° 8	20°53	23°13	8°59	23°26	18°48	14°33	18°47	28°43	27°53	8°32	19°29	T 11
F 12	3 27 9	19°59'15	13°32	21°51	20°16	23° 7	9°10	23°29	18°47	14°34	18°50	28°31	27°50	8°39	19°28	F 12
S 13	3 31 6	20°58'21	26°32	23°33	19°39	23° 2	9°21	23°31	18°46	14°34	18°52	28°18	27°47	8°45	19°27	S 13
S 14	3 35 2	21°57'30	9♊46	25°15	19° 2	22°58	9°31	23°34	18°45	14°34	18°54	28° 5	27°44	8°52	19°26	S 14
M15	3 38 59	22°56'41	23°13	26°55	18°26	22°54	9°43	23°36	18°44	14°34	18°57	27°54	27°41	8°59	19°25	M15
T 16	3 42 56	23°55'54	6♋50	28°35	17°50	22°52	9°54	23°38	18°42	14°34	18°59	27°45	27°38	9° 5	19°24	T 16
W17	3 46 52	24°55'09	20°35	0♐15	17°15	22°50	10° 5	23°40	18°41	14°R34	19° 1	27°39	27°34	9°12	19°23	W17
T 18	3 50 49	25°54'26	4♌28	1°53	16°41	22°49	10°16	23°42	18°40	14°34	19° 4	27°36	27°31	9°18	19°23	T 18
F 19	3 54 45	26°53'45	18°26	3°31	16° 8	22°D49	10°27	23°44	18°39	14°34	19° 6	27°35	27°28	9°25	19°22	F 19
S 20	3 58 42	27°53'07	2♍29	5° 8	15°37	22°49	10°39	23°46	18°38	14°34	19° 9	27°35	27°25	9°32	19°22	S 20
S 21	4 2 38	28°52'31	16°38	6°45	15° 8	22°51	10°50	23°47	18°36	14°34	19°11	27°35	27°22	9°38	19°21	S 21
M22	4 6 35	29°51'57	0♎50	8°21	14°41	22°53	11° 2	23°49	18°35	14°33	19°13	27°33	27°18	9°45	19°21	M22
T 23	4 10 31	0♐51'25	15° 4	9°56	14°15	22°56	11°14	23°50	18°33	14°33	19°16	27°28	27°15	9°52	19°20	T 23
W24	4 14 28	1°50'55	29°16	11°31	13°52	23° 0	11°25	23°51	18°32	14°33	19°18	27°20	27°12	9°58	19°20	W24
T 25	4 18 25	2°50'28	13♏23	13° 5	13°31	23° 4	11°37	23°53	18°30	14°33	19°20	27° 9	27° 9	10° 5	19°20	T 25
F 26	4 22 21	3°50'02	27°19	14°39	13°12	23° 9	11°49	23°54	18°29	14°32	19°23	26°57	27° 6	10°12	19°19	F 26
S 27	4 26 18	4°49'39	10♐59	16°12	12°56	23°15	12° 1	23°55	18°27	14°32	19°25	26°44	27° 3	10°18	19°19	S 27
S 28	4 30 14	5°49'17	24°22	17°44	12°42	23°22	12°13	23°55	18°26	14°32	19°27	26°32	26°59	10°25	19°19	S 28
M29	4 34 11	6°48'57	7♑23	19°16	12°30	23°30	12°25	23°56	18°24	14°31	19°29	26°22	26°56	10°32	19°D19	M29
T 30	4 38 7	7♐48'39	20♑ 4	20♐47	12♏21	23♈38	12♑37	23♌57	18♋22	14♌31	19♏32	26♌15	26♌53	10♓38	19♓19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s23	18s47	4n23	10s33	1n40	26s21	7s31	6n19	3s25	22s39	0n19	13n52	0n 9	22n 7	0n17	15n41	0s38	1s13	16n28	11n34	11n53	9s26	1n 8	5n37
T 2	14 41	18 54	3 43	11 14	1 36	26 14	7 29	6 19	3 20	22 38	0 19	13 50	0 9	22 7	0 17	15 41	0 38	1 14	16 28	11 36	11 54	9 24	1 8	5 36
W 3	15 0	18 7	2 53	11 54	1 32	26 5	7 27	6 19	3 15	22 38	0 19	13 49	0 9	22 7	0 17	15 41	0 38	1 15	16 28	11 37	11 55	9 23	1 7	5 36
T 4	15 18	16 30	1 57	12 33	1 27	25 56	7 24	6 19	3 10	22 37	0 18	13 48	0 10	22 7	0 17	15 41	0 38	1 15	16 28	11 38	11 56	9 21	1 6	5 36
F 5	15 35	14 11	0 56	13 12	1 22	25 45	7 21	6 20	3 5	22 37	0 18	13 48	0 10	22 7	0 17	15 41	0 38	1 16	16 28	11 38	11 57	9 19	1 5	5 35
S 6	15 53	11 18	0s 7	13 50	1 17	25 32	7 16	6 21	3 1	22 36	0 18	13 47	0 10	22 7	0 17	15 41	0 38	1 17	16 28	11 38	11 58	9 18	1 4	5 35
S 7	16 10	7 57	1 9	14 28	1 11	25 19	7 11	6 22	2 56	22 36	0 18	13 46	0 10	22 7	0 17	15 41	0 38	1 17	16 28	11 38	12 0	9 16	1 3	5 34
M 8	16 27	4 17	2 8	15 5	1 5	25 4	7 5	6 24	2 51	22 35	0 18	13 45	0 10	22 8	0 17	15 40	0 38	1 18	16 28	11 39	12 1	9 14	1 2	5 34
T 9	16 43	0 24	3 3	15 40	0 59	24 48	6 58	6 25	2 46	22 35	0 18	13 44	0 10	22 8	0 17	15 40	0 38	1 18	16 28	11 41	12 2	9 13	1 2	5 34
W10	17 0	3n34	3 49	16 15	0 53	24 31	6 50	6 27	2 41	22 34	0 18	13 43	0 10	22 8	0 17	15 40	0 38	1 19	16 28	11 43	12 3	9 11	1 1	5 33
T 11	17 16	7 27	4 26	16 49	0 46	24 13	6 41	6 29	2 36	22 34	0 18	13 43	0 10	22 8	0 17	15 40	0 38	1 20	16 28	11 47	12 4	9 10	1 0	5 33
F 12	17 32	11 5	4 50	17 22	0 40	23 54	6 32	6 32	2 31	22 33	0 18	13 42	0 10	22 8	0 17	15 40	0 38	1 20	16 28	11 51	12 5	9 8	0 59	5 33
S 13	17 47	14 16	5 0	17 55	0 33	23 34	6 22	6 35	2 26	22 32	0 17	13 41	0 11	22 8	0 17	15 40	0 38	1 21	16 28	11 56	12 6	9 6	0 59	5 32
S 14	18 2	16 48	4 54	18 26	0 26	23 13	6 11	6 38	2 22	22 32	0 17	13 40	0 11	22 8	0 17	15 40	0 38	1 21	16 28	12 0	12 7	9 5	0 58	5 32
M15	18 17	18 27	4 32	18 56	0 19	22 52	5 59	6 41	2 17	22 31	0 17	13 40	0 11	22 9	0 17	15 40	0 38	1 22	16 28	12 4	12 8	9 3	0 57	5 31
T 16	18 32	19 5	3 54	19 25	0 12	22 30	5 47	6 44	2 12	22 30	0 17	13 39	0 11	22 9	0 17	15 40	0 38	1 22	16 28	12 7	12 9	9 1	0 57	5 31
W17	18 46	18 36	3 2	19 53	0 5	22 8	5 34	6 48	2 7	22 30	0 17	13 39	0 11	22 9	0 17	15 40	0 38	1 23	16 28	12 9	12 10	9 0	0 56	5 31
T 18	19 0	16 59	1 59	20 19	0s 2	21 45	5 21	6 52	2 3	22 29	0 17	13 38	0 11	22 9	0 17	15 40	0 38	1 23	16 28	12 10	12 11	8 58	0 55	5 30
F 19	19 14	14 21	0 48	20 45	0 9	21 23	5 8	6 56	1 58	22 28	0 17	13 38	0 11	22 9	0 17	15 40	0 38	1 24	16 28	12 10	12 12	8 56	0 55	5 30
S 20	19 27	10 52	0n26	21 10	0 16	21 0	4 54	7 1	1 54	22 27	0 17	13 37	0 11	22 10	0 17	15 40	0 38	1 24	16 28	12 10	12 14	8 55	0 54	5 30
S 21	19 40	6 44	1 39	21 33	0 23	20 38	4 39	7 5	1 49	22 27	0 16	13 37	0 11	22 10	0 17	15 40	0 38	1 25	16 28	12 10	12 15	8 53	0 54	5 29
M22	19 53	2 13	2 46	21 55	0 30	20 16	4 25	7 10	1 45	22 26	0 16	13 36	0 12	22 10	0 17	15 40	0 38	1 25	16 28	12 11	12 16	8 51	0 53	5 29
T 23	20 5	2s26	3 43	22 17	0 36	19 54	4 10	7 15	1 40	22 25	0 16	13 36	0 12	22 10	0 17	15 40	0 38	1 26	16 28	12 13	12 17	8 50	0 52	5 28
W24	20 17	6 56	4 26	22 37	0 43	19 33	3 55	7 21	1 36	22 24	0 16	13 36	0 12	22 10	0 17	15 40	0 38	1 26	16 29	12 15	12 18	8 48	0 52	5 28
T 25	20 29	11 1	4 52	22 55	0 50	19 13	3 40	7 27	1 32	22 23	0 16	13 35	0 12	22 11	0 17	15 40	0 38	1 27	16 29	12 19	12 19	8 46	0 52	5 28
F 26	20 40	14 27	5 1	23 13	0 57	18 53	3 25	7 32	1 27	22 22	0 16	13 35	0 12	22 11	0 17	15 40	0 38	1 27	16 29	12 23	12 20	8 44	0 51	5 27
S 27	20 51	17 1	4 51	23 30	1 3	18 33	3 10	7 38	1 23	22 21	0 16	13 35	0 12	22 11	0 17	15 40	0 38	1 28	16 29	12 27	12 21	8 43	0 51	5 27
S 28	21 1	18 36	4 26	23 45	1 9	18 15	2 55	7 45	1 19	22 20	0 16	13 35	0 12	22 11	0 17	15 41	0 38	1 28	16 29	12 31	12 22	8 41	0 50	5 26
M29	21 11	19 10	3 48	23 59	1 16	17 57	2 41	7 51	1 15	22 19	0 16	13 35	0 12	22 12	0 17	15 41	0 38	1 28	16 29	12 35	12 23	8 39	0 50	5 26
T 30	21s21	18s44	2n59	24s12	1s22	17s41	2s26	7n58	1s11	22s18	0n15	13n35	0n13	22n12	0n17	15n41	0s38	1s29	16n29	12n37	12n24	8s38	0n50	5n26

Julian Day Number = 3260130.5, Delta T = 04h26m10s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°48'48, Lahiri = 54°55'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4213

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 4	8♐48'22	2♒26	22♐18	12°R14	23♈47	12♑49	23♌57	18°R20	14°R30	19♏34	26°R10	26♌50	10♓45	19♓19	W 1
T 2	4 46 0	9°48'08	14°32	23°49	12♏10	23°57	13° 1	23°58	18♋19	14♌30	19°36	26♌ 8	26°47	10°52	19°19	T 2
F 3	4 49 57	10°47'54	26°27	25°18	12°D 8	24° 7	13°14	23°58	18°17	14°29	19°39	26°D 7	26°44	10°58	19°20	F 3
S 4	4 53 54	11°47'42	8♓16	26°48	12° 8	24°19	13°26	23°58	18°15	14°29	19°41	26°R 8	26°40	11° 5	19°20	S 4
S 5	4 57 50	12°47'32	20° 5	28°16	12°11	24°30	13°38	23°R58	18°13	14°28	19°43	26° 7	26°37	11°12	19°20	S 5
M 6	5 1 47	13°47'24	1♈58	29°45	12°17	24°43	13°51	23°58	18°11	14°28	19°45	26° 6	26°34	11°18	19°21	M 6
T 7	5 5 43	14°47'17	14° 2	1♉12	12°24	24°56	14° 3	23°58	18° 9	14°27	19°47	26° 2	26°31	11°25	19°21	T 7
W 8	5 9 40	15°47'11	26°20	2°39	12°34	25°10	14°16	23°58	18° 7	14°26	19°50	25°56	26°28	11°31	19°22	W 8
T 9	5 13 36	16°47'07	8♉56	4° 6	12°46	25°24	14°29	23°57	18° 5	14°25	19°52	25°47	26°24	11°38	19°22	T 9
F 10	5 17 33	17°47'05	21°52	5°32	13° 0	25°39	14°41	23°57	18° 3	14°25	19°54	25°36	26°21	11°45	19°23	F 10
S 11	5 21 29	18°47'04	5♊ 9	6°57	13°16	25°55	14°54	23°56	18° 1	14°24	19°56	25°25	26°18	11°51	19°24	S 11
S 12	5 25 26	19°47'05	18°44	8°21	13°34	26°11	15° 7	23°55	17°59	14°23	19°58	25°13	26°15	11°58	19°24	S 12
M13	5 29 23	20°47'08	2♋36	9°45	13°55	26°28	15°20	23°55	17°57	14°22	20° 0	25° 4	26°12	12° 5	19°25	M13
T 14	5 33 19	21°47'13	16°39	11° 8	14°17	26°45	15°32	23°54	17°55	14°21	20° 2	24°56	26° 9	12°11	19°26	T 14
W15	5 37 16	22°47'19	0♌50	12°30	14°41	27° 3	15°45	23°53	17°52	14°21	20° 5	24°51	26° 5	12°18	19°27	W15
T 16	5 41 12	23°47'28	15° 4	13°51	15° 6	27°22	15°58	23°51	17°50	14°20	20° 7	24°49	26° 2	12°25	19°28	T 16
F 17	5 45 9	24°47'38	29°18	15°11	15°34	27°41	16°11	23°50	17°48	14°19	20° 9	24°D48	25°59	12°31	19°29	F 17
S 18	5 49 5	25°47'50	13♍29	16°29	16° 3	28° 0	16°24	23°49	17°46	14°18	20°11	24°49	25°56	12°38	19°30	S 18
S 19	5 53 2	26°48'04	27°36	17°47	16°34	28°20	16°37	23°47	17°43	14°17	20°13	24°R49	25°53	12°45	19°32	S 19
M20	5 56 58	27°48'20	11♎38	19° 2	17° 6	28°40	16°50	23°46	17°41	14°16	20°15	24°48	25°50	12°51	19°33	M20
T 21	6 0 55	28°48'37	25°33	20°16	17°40	29° 1	17° 3	23°44	17°39	14°15	20°17	24°45	25°46	12°58	19°34	T 21
W22	6 4 52	29°48'57	9♏22	21°29	18°15	29°23	17°17	23°42	17°36	14°14	20°19	24°40	25°43	13° 5	19°35	W22
T 23	6 8 48	0♑49'18	23° 2	22°39	18°51	29°45	17°30	23°40	17°34	14°12	20°21	24°32	25°40	13°11	19°37	T 23
F 24	6 12 45	1°49'42	6♐31	23°46	19°29	0♉ 7	17°43	23°38	17°31	14°11	20°22	24°23	25°37	13°18	19°38	F 24
S 25	6 16 41	2°50'07	19°48	24°51	20° 8	0°30	17°56	23°36	17°29	14°10	20°24	24°14	25°34	13°25	19°40	S 25
S 26	6 20 38	3°50'33	2♑50	25°53	20°49	0°53	18° 9	23°34	17°27	14° 9	20°26	24° 5	25°30	13°31	19°41	S 26
M27	6 24 34	4°51'01	15°36	26°50	21°30	1°16	18°23	23°32	17°24	14° 8	20°28	23°57	25°27	13°38	19°43	M27
T 28	6 28 31	5°51'30	28° 7	27°44	22°13	1°40	18°36	23°29	17°22	14° 6	20°30	23°52	25°24	13°44	19°45	T 28
W29	6 32 28	6°52'01	10♒22	28°34	22°56	2° 5	18°49	23°27	17°19	14° 5	20°32	23°48	25°21	13°51	19°47	W29
T 30	6 36 24	7°52'33	22°25	29°18	23°41	2°29	19° 3	23°24	17°17	14° 4	20°33	23°D47	25°18	13°58	19°48	T 30
F 31	6 40 21	8♑53'06	4♓19	29♑56	24♏27	2♉55	19♑16	23♌21	17♋14	14♌ 3	20♏35	23♌48	25♌15	14♓ 4	19♓50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s30	17 s24	2n 2	24 s24	1 s28	17 s25	2 s12	8n 5	1 s 7	22 s17	0n15	13n35	0n13	22n12	0n17	15n41	0 s38	1 s29	16n30	12n39	12n25	8 s36	0n49	5n25
T 2	21 39	15 18	1 1	24 34	1 34	17 10	1 58	8 12	1 3	22 16	0 15	13 35	0 13	22 12	0 17	15 41	0 38	1 30	16 30	12 39	12 26	8 34	0 49	5 25
F 3	21 48	12 35	0 s 2	24 44	1 39	16 56	1 44	8 19	1 0	22 15	0 15	13 35	0 13	22 13	0 17	15 41	0 38	1 30	16 30	12 40	12 28	8 33	0 49	5 24
S 4	21 56	9 22	1 4	24 52	1 45	16 44	1 30	8 27	0 56	22 14	0 15	13 35	0 13	22 13	0 17	15 41	0 38	1 30	16 30	12 40	12 29	8 31	0 48	5 24
S 5	22 4	5 47	2 4	24 59	1 50	16 32	1 17	8 35	0 52	22 13	0 15	13 35	0 13	22 13	0 17	15 41	0 38	1 31	16 30	12 40	12 30	8 29	0 48	5 24
M 6	22 11	1 58	2 58	25 4	1 55	16 21	1 4	8 42	0 49	22 12	0 15	13 35	0 13	22 13	0 17	15 42	0 38	1 31	16 31	12 40	12 31	8 27	0 48	5 23
T 7	22 18	1n59	3 46	25 9	2 0	16 11	0 51	8 50	0 45	22 11	0 15	13 35	0 13	22 14	0 17	15 42	0 38	1 31	16 31	12 41	12 32	8 26	0 48	5 23
W 8	22 24	5 56	4 24	25 12	2 5	16 2	0 39	8 59	0 42	22 9	0 15	13 35	0 13	22 14	0 17	15 42	0 38	1 32	16 31	12 44	12 33	8 24	0 48	5 22
T 9	22 30	9 43	4 50	25 15	2 9	15 54	0 27	9 7	0 38	22 8	0 15	13 36	0 14	22 14	0 17	15 42	0 38	1 32	16 31	12 46	12 34	8 22	0 47	5 22
F 10	22 36	13 9	5 2	25 16	2 13	15 48	0 15	9 15	0 35	22 7	0 14	13 36	0 14	22 15	0 17	15 42	0 38	1 32	16 32	12 50	12 35	8 21	0 47	5 22
S 11	22 41	16 0	4 59	25 15	2 17	15 42	0 4	9 24	0 32	22 6	0 14	13 36	0 14	22 15	0 17	15 43	0 38	1 32	16 32	12 54	12 36	8 19	0 47	5 21
S 12	22 46	18 4	4 38	25 14	2 21	15 36	0n 7	9 33	0 29	22 4	0 14	13 36	0 14	22 15	0 17	15 43	0 38	1 33	16 32	12 58	12 37	8 17	0 47	5 21
M13	22 50	19 7	4 1	25 11	2 24	15 32	0 18	9 42	0 25	22 3	0 14	13 37	0 14	22 15	0 18	15 43	0 38	1 33	16 32	13 1	12 38	8 15	0 47	5 20
T 14	22 54	19 0	3 9	25 8	2 27	15 29	0 28	9 51	0 22	22 2	0 14	13 37	0 14	22 16	0 18	15 43	0 38	1 33	16 33	13 3	12 39	8 14	0 47	5 20
W15	22 58	17 42	2 4	25 3	2 29	15 26	0 38	10 0	0 19	22 0	0 14	13 38	0 14	22 16	0 18	15 44	0 38	1 33	16 33	13 5	12 40	8 12	0 47	5 20
T 16	23 1	15 18	0 52	24 57	2 31	15 25	0 48	10 9	0 16	21 59	0 14	13 38	0 14	22 16	0 18	15 44	0 38	1 34	16 33	13 6	12 41	8 10	0 47	5 19
F 17	23 3	11 57	0n24	24 50	2 33	15 24	0 57	10 19	0 14	21 58	0 14	13 39	0 15	22 17	0 18	15 44	0 38	1 34	16 34	13 6	12 42	8 8	0 47	5 19
S 18	23 5	7 56	1 38	24 42	2 34	15 23	1 6	10 28	0 11	21 56	0 14	13 39	0 15	22 17	0 18	15 44	0 38	1 34	16 34	13 6	12 44	8 7	0 47	5 19
S 19	23 7	3 30	2 46	24 33	2 35	15 24	1 15	10 38	0 8	21 55	0 14	13 40	0 15	22 17	0 18	15 45	0 38	1 34	16 34	13 6	12 45	8 5	0 47	5 18
M20	23 8	1 s 6	3 44	24 23	2 35	15 25	1 23	10 48	0 5	21 53	0 14	13 41	0 15	22 18	0 18	15 45	0 38	1 34	16 35	13 6	12 46	8 3	0 47	5 18
T 21	23 9	5 36	4 28	24 12	2 35	15 27	1 31	10 57	0 3	21 52	0 13	13 41	0 15	22 18	0 18	15 45	0 38	1 34	16 35	13 7	12 47	8 2	0 48	5 17
W22	23 9	9 46	4 55	24 0	2 34	15 29	1 38	11 7	0 0	21 50	0 13	13 42	0 15	22 18	0 18	15 45	0 38	1 35	16 35	13 9	12 48	8 0	0 48	5 17
T 23	23 9	13 22	5 6	23 47	2 32	15 32	1 45	11 17	0n 2	21 48	0 13	13 43	0 15	22 19	0 18	15 46	0 38	1 35	16 36	13 11	12 49	7 58	0 48	5 17
F 24	23 9	16 13	4 59	23 33	2 30	15 35	1 52	11 27	0 5	21 47	0 13	13 43	0 15	22 19	0 18	15 46	0 38	1 35	16 36	13 14	12 50	7 56	0 48	5 16
S 25	23 7	18 10	4 37	23 19	2 27	15 39	1 59	11 37	0 7	21 45	0 13	13 44	0 16	22 19	0 18	15 46	0 38	1 35	16 36	13 17	12 51	7 55	0 48	5 16
S 26	23 6	19 8	4 0	23 4	2 23	15 44	2 5	11 48	0 10	21 44	0 13	13 45	0 16	22 20	0 18	15 47	0 38	1 35	16 37	13 20	12 52	7 53	0 49	5 15
M27	23 4	19 5	3 11	22 49	2 19	15 48	2 11	11 58	0 12	21 42	0 13	13 46	0 16	22 20	0 18	15 47	0 38	1 35	16 37	13 23	12 53	7 51	0 49	5 15
T 28	23 2	18 6	2 14	22 33	2 13	15 54	2 17	12 8	0 14	21 40	0 13	13 47	0 16	22 20	0 18	15 47	0 38	1 35	16 38	13 25	12 54	7 49	0 49	5 15
W29	22 59	16 17	1 12	22 16	2 7	15 59	2 23	12 19	0 16	21 38	0 13	13 48	0 16	22 20	0 18	15 48	0 38	1 35	16 38	13 26	12 55	7 48	0 50	5 14
T 30	22 55	13 46	0 7	22 0	1 59	16 5	2 28	12 29	0 19	21 37	0 13	13 49	0 16	22 21	0 18	15 48	0 38	1 35	16 38	13 26	12 56	7 46	0 50	5 14
F 31	22 s52	10 s42	0 s57	21 s44	1 s51	16 s11	2n33	12n40	0n21	21 s35	0n13	13n50	0n16	22n21	0n18	15n49	0 s38	1 s35	16n39	13n26	12n57	7 s44	0n50	5n14

Julian Day Number = 3260160.5, Delta T = 04h26m11s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°48'52, Lahiri = 54°55'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 17	9♑53'40	16♓ 7	0♒27	25♏13	3♉20	19♑30	23°R19	17°R12	14°R 1	20♏37	23♌49	25♌11	14♓11	19♓52	S 1
S 2	6 48 14	10°54'15	27°55	0°51	26° 1	3°46	19°43	23♌16	17♋ 9	14♌ 0	20°39	23°51	25° 8	14°18	19°54	S 2
M 3	6 52 10	11°54'51	9♈47	1° 7	26°49	4°12	19°56	23°13	17° 7	13°59	20°40	23°R52	25° 5	14°24	19°56	M 3
T 4	6 56 7	12°55'28	21°50	1°R13	27°39	4°39	20°10	23°10	17° 4	13°57	20°42	23°51	25° 2	14°31	19°58	T 4
W 5	7 0 3	13°56'06	4♉ 7	1°10	28°29	5° 6	20°23	23° 6	17° 2	13°56	20°44	23°49	24°59	14°38	20° 0	W 5
T 6	7 4 0	14°56'45	16°43	0°56	29°20	5°33	20°37	23° 3	16°59	13°54	20°45	23°45	24°56	14°44	20° 3	T 6
F 7	7 7 57	15°57'25	29°43	0°32	0♐11	6° 1	20°50	23° 0	16°57	13°53	20°47	23°40	24°52	14°51	20° 5	F 7
S 8	7 11 53	16°58'06	13♊ 6	29♑56	1° 4	6°28	21° 4	22°56	16°54	13°51	20°48	23°34	24°49	14°58	20° 7	S 8
S 9	7 15 50	17°58'49	26°54	29° 9	1°57	6°56	21°17	22°53	16°52	13°50	20°50	23°28	24°46	15° 4	20° 9	S 9
M10	7 19 46	18°59'32	11♋ 4	28°11	2°51	7°25	21°31	22°49	16°49	13°48	20°51	23°22	24°43	15°11	20°12	M10
T 11	7 23 43	20° 0'16	25°31	27° 4	3°45	7°54	21°44	22°46	16°46	13°47	20°53	23°18	24°40	15°18	20°14	T 11
W12	7 27 39	21° 1'01	10♌ 8	25°50	4°40	8°22	21°58	22°42	16°44	13°45	20°54	23°16	24°36	15°24	20°17	W12
T 13	7 31 36	22° 1'47	24°50	24°30	5°36	8°52	22°12	22°38	16°41	13°44	20°56	23°D16	24°33	15°31	20°19	T 13
F 14	7 35 32	23° 2'34	9♍29	23° 7	6°33	9°21	22°25	22°34	16°39	13°42	20°57	23°16	24°30	15°38	20°22	F 14
S 15	7 39 29	24° 3'23	24° 1	21°44	7°29	9°51	22°39	22°30	16°36	13°41	20°58	23°18	24°27	15°44	20°25	S 15
S 16	7 43 26	25° 4'12	8♎21	20°24	8°27	10°21	22°52	22°26	16°34	13°39	21° 0	23°19	24°24	15°51	20°27	S 16
M17	7 47 22	26° 5'03	22°26	19° 9	9°25	10°51	23° 6	22°22	16°31	13°38	21° 1	23°R20	24°21	15°58	20°30	M17
T 18	7 51 19	27° 5'55	6♏17	18° 2	10°23	11°21	23°19	22°18	16°29	13°36	21° 2	23°20	24°17	16° 4	20°33	T 18
W19	7 55 15	28° 6'48	19°52	17° 3	11°22	11°52	23°33	22°14	16°26	13°34	21° 3	23°18	24°14	16°11	20°35	W19
T 20	7 59 12	29° 7'42	3♐13	16°16	12°22	12°23	23°46	22° 9	16°24	13°33	21° 5	23°16	24°11	16°18	20°38	T 20
F 21	8 3 8	0♒ 8'38	16°19	15°39	13°22	12°54	24° 0	22° 5	16°22	13°31	21° 6	23°12	24° 8	16°24	20°41	F 21
S 22	8 7 5	1° 9'34	29°12	15°13	14°22	13°25	24°13	22° 0	16°19	13°29	21° 7	23° 8	24° 5	16°31	20°44	S 22
S 23	8 11 2	2°10'31	11♑51	14°58	15°23	13°57	24°27	21°56	16°17	13°28	21° 8	23° 5	24° 2	16°37	20°47	S 23
M24	8 14 58	3°11'29	24°19	14°D53	16°24	14°28	24°40	21°51	16°14	13°26	21° 9	23° 2	23°58	16°44	20°50	M24
T 25	8 18 55	4°12'27	6♒35	14°58	17°26	15° 0	24°54	21°47	16°12	13°24	21°10	23° 0	23°55	16°51	20°53	T 25
W26	8 22 51	5°13'26	18°40	15°12	18°28	15°32	25° 7	21°42	16°10	13°23	21°11	22°D59	23°52	16°57	20°56	W26
T 27	8 26 48	6°14'26	0♓37	15°35	19°30	16° 4	25°21	21°38	16° 7	13°21	21°12	23° 0	23°49	17° 4	20°59	T 27
F 28	8 30 44	7°15'26	12°28	16° 5	20°33	16°37	25°34	21°33	16° 5	13°19	21°13	23° 0	23°46	17°11	21° 3	F 28
S 29	8 34 41	8°16'26	24°16	16°41	21°36	17° 9	25°48	21°28	16° 3	13°18	21°14	23° 2	23°42	17°17	21° 6	S 29
S 30	8 38 37	9°17'26	6♈ 4	17°24	22°39	17°42	26° 1	21°24	16° 0	13°16	21°15	23° 3	23°39	17°24	21° 9	S 30
M31	8 42 34	10♒18'27	17♈55	18♑11	23♐43	18♉15	26♑14	21♌19	15♋58	13♌14	21♏15	23♌ 4	23♌36	17♓31	21♓12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	7s14	1s58	21s27	1s41	16s18	2n37	12n50	0n23	21s33	0n12	13n51	0n16	22n21	0n18	15n49	0s38	1s35	16n39	13n25	12n58	7s42	0n51	5n13
S 2	22 43	3 30	2 55	21 11	1 30	16 25	2 42	13 1	0 25	21 31	0 12	13 52	0 17	22 22	0 18	15 49	0 38	1 35	16 40	13 25	12 59	7 40	0 51	5 13
M 3	22 38	0n24	3 44	20 56	1 17	16 31	2 46	13 11	0 27	21 29	0 12	13 53	0 17	22 22	0 18	15 50	0 38	1 35	16 40	13 25	13 0	7 39	0 52	5 13
T 4	22 32	4 19	4 24	20 41	1 4	16 39	2 50	13 22	0 29	21 28	0 12	13 54	0 17	22 22	0 18	15 50	0 38	1 35	16 41	13 25	13 1	7 37	0 52	5 12
W 5	22 26	8 8	4 53	20 27	0 49	16 46	2 53	13 33	0 31	21 26	0 12	13 55	0 17	22 23	0 18	15 50	0 38	1 35	16 41	13 25	13 3	7 35	0 53	5 12
T 6	22 20	11 41	5 9	20 14	0 32	16 53	2 57	13 44	0 32	21 24	0 12	13 56	0 17	22 23	0 18	15 51	0 38	1 35	16 41	13 27	13 4	7 33	0 53	5 11
F 7	22 13	14 48	5 9	20 2	0 15	17 1	3 0	13 54	0 34	21 22	0 12	13 58	0 17	22 23	0 18	15 51	0 38	1 35	16 42	13 28	13 5	7 32	0 54	5 11
S 8	22 6	17 15	4 53	19 52	0n 4	17 9	3 3	14 5	0 36	21 20	0 12	13 59	0 17	22 24	0 18	15 52	0 38	1 35	16 42	13 30	13 6	7 30	0 54	5 11
S 9	21 58	18 47	4 20	19 43	0 23	17 17	3 5	14 16	0 38	21 18	0 12	14 0	0 17	22 24	0 18	15 52	0 38	1 35	16 43	13 32	13 7	7 28	0 55	5 10
M10	21 50	19 12	3 30	19 35	0 43	17 24	3 8	14 27	0 39	21 16	0 12	14 1	0 18	22 24	0 18	15 53	0 38	1 35	16 43	13 34	13 8	7 26	0 56	5 10
T 11	21 41	18 23	2 26	19 28	1 3	17 32	3 10	14 37	0 41	21 14	0 12	14 3	0 18	22 25	0 18	15 53	0 38	1 35	16 44	13 35	13 9	7 24	0 56	5 10
W12	21 32	16 21	1 11	19 23	1 22	17 40	3 12	14 48	0 43	21 12	0 12	14 4	0 18	22 25	0 18	15 53	0 38	1 34	16 44	13 36	13 10	7 23	0 57	5 9
T 13	21 23	13 14	0n 9	19 19	1 41	17 48	3 14	14 59	0 44	21 10	0 11	14 5	0 18	22 25	0 18	15 54	0 38	1 34	16 45	13 36	13 11	7 21	0 58	5 9
F 14	21 13	9 17	1 28	19 15	1 58	17 56	3 16	15 10	0 46	21 8	0 11	14 7	0 18	22 26	0 18	15 54	0 38	1 34	16 45	13 36	13 12	7 19	0 58	5 9
S 15	21 3	4 49	2 41	19 13	2 14	18 3	3 17	15 20	0 47	21 6	0 11	14 8	0 18	22 26	0 18	15 55	0 38	1 34	16 46	13 36	13 13	7 17	0 59	5 8
S 16	20 52	0 9	3 43	19 12	2 27	18 11	3 18	15 31	0 49	21 3	0 11	14 10	0 18	22 26	0 18	15 55	0 38	1 34	16 46	13 35	13 14	7 16	1 0	5 8
M17	20 41	4s27	4 30	19 11	2 39	18 19	3 19	15 42	0 50	21 1	0 11	14 11	0 18	22 27	0 18	15 56	0 38	1 34	16 47	13 35	13 15	7 14	1 0	5 8
T 18	20 29	8 43	5 1	19 11	2 47	18 26	3 20	15 52	0 51	20 59	0 11	14 12	0 18	22 27	0 18	15 56	0 38	1 33	16 47	13 35	13 16	7 12	1 1	5 8
W19	20 18	12 27	5 14	19 13	2 54	18 33	3 21	16 3	0 53	20 57	0 11	14 14	0 19	22 27	0 18	15 57	0 38	1 33	16 48	13 35	13 17	7 10	1 2	5 7
T 20	20 5	15 29	5 10	19 14	2 58	18 41	3 22	16 14	0 54	20 55	0 11	14 15	0 19	22 28	0 18	15 57	0 38	1 33	16 48	13 36	13 18	7 8	1 3	5 7
F 21	19 53	17 40	4 49	19 17	2 59	18 48	3 22	16 24	0 55	20 53	0 11	14 17	0 19	22 28	0 18	15 57	0 38	1 33	16 49	13 37	13 19	7 7	1 4	5 7
S 22	19 40	18 54	4 15	19 20	2 59	18 54	3 22	16 35	0 57	20 50	0 11	14 18	0 19	22 28	0 18	15 58	0 38	1 32	16 49	13 39	13 20	7 5	1 5	5 6
S 23	19 26	19 11	3 28	19 24	2 57	19 1	3 22	16 45	0 58	20 48	0 11	14 20	0 19	22 28	0 18	15 58	0 38	1 32	16 50	13 40	13 21	7 3	1 5	5 6
M24	19 13	18 30	2 32	19 28	2 53	19 7	3 22	16 56	0 59	20 46	0 11	14 21	0 19	22 29	0 18	15 59	0 38	1 32	16 50	13 41	13 22	7 1	1 6	5 6
T 25	18 59	16 58	1 30	19 32	2 49	19 13	3 22	17 6	1 0	20 43	0 10	14 23	0 19	22 29	0 18	15 59	0 38	1 32	16 51	13 41	13 23	6 59	1 7	5 5
W26	18 44	14 40	0 24	19 36	2 43	19 19	3 21	17 17	1 1	20 41	0 10	14 25	0 19	22 29	0 18	16 0	0 38	1 31	16 52	13 42	13 24	6 57	1 8	5 5
T 27	18 29	11 47	0s42	19 40	2 36	19 25	3 21	17 27	1 2	20 39	0 10	14 26	0 20	22 30	0 18	16 0	0 38	1 31	16 52	13 41	13 25	6 56	1 9	5 5
F 28	18 14	8 26	1 46	19 44	2 29	19 30	3 20	17 37	1 3	20 36	0 10	14 28	0 20	22 30	0 18	16 1	0 38	1 31	16 53	13 41	13 26	6 54	1 10	5 5
S 29	17 59	4 47	2 45	19 48	2 21	19 35	3 19	17 47	1 4	20 34	0 10	14 29	0 20	22 30	0 18	16 1	0 38	1 30	16 53	13 41	13 28	6 52	1 11	5 4
S 30	17 43	0 57	3 37	19 51	2 12	19 39	3 18	17 57	1 5	20 32	0 10	14 31	0 20	22 30	0 18	16 2	0 38	1 30	16 54	13 40	13 29	6 50	1 12	5 4
M31	17s27	2n56	4s20	19s54	2n 3	19s44	3n17	18n 7	1n 6	20s29	0n10	14n33	0n20	22n31	0n18	16n 2	0s38	1s30	16n54	13n40	13n30	6s48	1n13	5n 4

Julian Day Number = 3260191.5, Delta T = 04h26m12s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°48'57, Lahiri = 54°55'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 31	11♒19'27	29♈56	19♉ 4	24♐47	18♑48	26♉28	21°R14	15°R56	13°R13	21♏16	23♌ 5	23♌33	17♓37	21♓16	T 1
W 2	8 50 27	12°20'28	12♑10	20° 0	25°51	19°21	26°41	21♌ 9	15♋54	13♌11	21°17	23°R 5	23°30	17°44	21°19	W 2
T 3	8 54 24	13°21'29	24°41	21° 1	26°56	19°55	26°54	21° 4	15°51	13° 9	21°18	23° 5	23°27	17°51	21°22	T 3
F 4	8 58 20	14°22'30	7♊35	22° 4	28° 1	20°28	27° 8	20°59	15°49	13° 7	21°18	23° 5	23°23	17°57	21°26	F 4
S 5	9 2 17	15°23'31	20°55	23°11	29° 6	21° 2	27°21	20°54	15°47	13° 6	21°19	23° 4	23°20	18° 4	21°29	S 5
S 6	9 6 13	16°24'32	4♋41	24°20	0♉11	21°36	27°34	20°50	15°45	13° 4	21°20	23° 3	23°17	18°11	21°33	S 6
M 7	9 10 10	17°25'33	18°54	25°31	1°17	22°10	27°47	20°45	15°43	13° 2	21°20	23° 2	23°14	18°17	21°36	M 7
T 8	9 14 6	18°26'34	3♌30	26°44	2°23	22°44	28° 0	20°40	15°41	13° 1	21°21	23° 2	23°11	18°24	21°40	T 8
W 9	9 18 3	19°27'35	18°24	27°59	3°29	23°18	28°14	20°35	15°39	12°59	21°21	23°D 1	23° 8	18°31	21°43	W 9
T 10	9 22 0	20°28'35	3♍28	29°16	4°35	23°52	28°27	20°30	15°37	12°57	21°22	23° 1	23° 4	18°37	21°47	T 10
F 11	9 25 56	21°29'36	18°32	0♒34	5°42	24°27	28°40	20°25	15°35	12°56	21°22	23° 2	23° 1	18°44	21°50	F 11
S 12	9 29 53	22°30'37	3♎29	1°54	6°48	25° 1	28°53	20°20	15°33	12°54	21°23	23° 2	22°58	18°51	21°54	S 12
S 13	9 33 49	23°31'38	18°11	3°15	7°55	25°36	29° 6	20°15	15°31	12°52	21°23	23°R 2	22°55	18°57	21°58	S 13
M14	9 37 46	24°32'40	2♏33	4°36	9° 3	26°11	29°19	20°10	15°30	12°51	21°23	23° 2	22°52	19° 4	22° 1	M14
T 15	9 41 42	25°33'41	16°32	5°59	10°10	26°46	29°31	20° 5	15°28	12°49	21°24	23° 1	22°48	19°11	22° 5	T 15
W16	9 45 39	26°34'43	0♐ 8	7°23	11°18	27°21	29°44	20° 0	15°26	12°47	21°24	23°D 1	22°45	19°17	22° 9	W16
T 17	9 49 35	27°35'45	13°21	8°48	12°26	27°56	29°57	19°55	15°24	12°46	21°24	23° 2	22°42	19°24	22°13	T 17
F 18	9 53 32	28°36'47	26°15	10°13	13°34	28°31	0♒10	19°51	15°23	12°44	21°24	23° 2	22°39	19°31	22°16	F 18
S 19	9 57 29	29°37'49	8♑51	11°40	14°42	29° 6	0°23	19°46	15°21	12°42	21°24	23° 3	22°36	19°37	22°20	S 19
S 20	10 1 25	0♓38'51	21°13	13° 7	15°50	29°41	0°35	19°41	15°19	12°41	21°24	23° 3	22°33	19°44	22°24	S 20
M21	10 5 22	1°39'52	3♒24	14°34	16°59	0♊17	0°48	19°36	15°18	12°39	21°25	23° 4	22°29	19°51	22°28	M21
T 22	10 9 18	2°40'54	15°26	16° 3	18° 7	0°52	1° 0	19°31	15°16	12°38	21°25	23° 5	22°26	19°57	22°32	T 22
W23	10 13 15	3°41'55	27°22	17°32	19°16	1°28	1°13	19°27	15°15	12°36	21°R25	23°R 5	22°23	20° 4	22°36	W23
T 24	10 17 11	4°42'56	9♓13	19° 1	20°25	2° 4	1°25	19°22	15°14	12°35	21°25	23° 4	22°20	20°11	22°40	T 24
F 25	10 21 8	5°43'56	21° 2	20°32	21°34	2°40	1°38	19°17	15°12	12°33	21°24	23° 3	22°17	20°17	22°44	F 25
S 26	10 25 4	6°44'55	2♈50	22° 3	22°44	3°15	1°50	19°13	15°11	12°31	21°24	23° 1	22°14	20°24	22°47	S 26
S 27	10 29 1	7°45'54	14°40	23°34	23°53	3°51	2° 2	19° 8	15°10	12°30	21°24	22°59	22°10	20°31	22°51	S 27
M28	10 32 58	8♓46'52	26♈35	25♒ 6	25♉ 2	4♊27	2♒15	19♌ 4	15♋ 8	12♌28	21♏24	22♌56	22♌ 7	20♓37	22♓55	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	6n45	4s52	19s56	1n54	19s48	3n16	18n17	1n 7	20s27	0n10	14n34	0n20	22n31	0n18	16n 3	0s38	1s29	16n55	13n40	13n31	6s47	1n14	5n 4
W 2	16 54	10 21	5 12	19 57	1 45	19 51	3 14	18 27	1 8	20 24	0 10	14 36	0 20	22 31	0 18	16 3	0 38	1 29	16 55	13 40	13 32	6 45	1 15	5 3
T 3	16 37	13 34	5 18	19 57	1 36	19 54	3 13	18 37	1 9	20 22	0 10	14 38	0 20	22 31	0 18	16 4	0 38	1 29	16 56	13 40	13 33	6 43	1 16	5 3
F 4	16 19	16 15	5 8	19 57	1 27	19 57	3 11	18 47	1 10	20 20	0 10	14 39	0 20	22 32	0 18	16 4	0 38	1 28	16 57	13 40	13 34	6 41	1 17	5 3
S 5	16 2	18 10	4 41	19 55	1 17	20 0	3 9	18 57	1 11	20 17	0 10	14 41	0 21	22 32	0 18	16 5	0 38	1 28	16 57	13 40	13 35	6 39	1 19	5 3
S 6	15 44	19 7	3 58	19 53	1 8	20 2	3 7	19 6	1 12	20 15	0 10	14 43	0 21	22 32	0 18	16 5	0 38	1 27	16 58	13 40	13 36	6 37	1 20	5 2
M 7	15 26	18 53	2 59	19 49	0 59	20 3	3 6	19 16	1 13	20 12	0 9	14 44	0 21	22 32	0 18	16 6	0 38	1 27	16 58	13 41	13 37	6 36	1 21	5 2
T 8	15 7	17 25	1 47	19 45	0 50	20 5	3 3	19 25	1 13	20 10	0 9	14 46	0 21	22 33	0 18	16 6	0 38	1 27	16 59	13 41	13 38	6 34	1 22	5 2
W 9	14 49	14 44	0 26	19 39	0 41	20 5	3 1	19 35	1 14	20 7	0 9	14 47	0 21	22 33	0 18	16 7	0 38	1 26	16 59	13 41	13 39	6 32	1 23	5 2
T 10	14 30	11 1	0n58	19 33	0 32	20 6	2 59	19 44	1 15	20 5	0 9	14 49	0 21	22 33	0 18	16 7	0 38	1 26	17 0	13 41	13 40	6 30	1 24	5 1
F 11	14 10	6 35	2 17	19 25	0 23	20 6	2 57	19 53	1 16	20 2	0 9	14 51	0 21	22 33	0 18	16 8	0 38	1 25	17 1	13 41	13 41	6 28	1 26	5 1
S 12	13 51	1 48	3 27	19 16	0 14	20 5	2 54	20 2	1 16	20 0	0 9	14 52	0 21	22 34	0 18	16 8	0 38	1 25	17 1	13 41	13 42	6 26	1 27	5 1
S 13	13 31	3s 1	4 21	19 6	0 6	20 4	2 51	20 11	1 17	19 57	0 9	14 54	0 21	22 34	0 18	16 9	0 38	1 24	17 2	13 41	13 43	6 24	1 28	5 1
M14	13 11	7 32	4 58	18 55	0s 2	20 3	2 49	20 20	1 18	19 54	0 9	14 56	0 21	22 34	0 18	16 9	0 38	1 24	17 2	13 41	13 44	6 23	1 29	5 1
T 15	12 51	11 31	5 16	18 43	0 10	20 1	2 46	20 28	1 18	19 52	0 9	14 57	0 22	22 34	0 18	16 9	0 38	1 23	17 3	13 41	13 45	6 21	1 31	5 0
W16	12 30	14 47	5 16	18 30	0 18	19 58	2 43	20 37	1 19	19 49	0 9	14 59	0 22	22 34	0 18	16 10	0 38	1 23	17 3	13 41	13 46	6 19	1 32	5 0
T 17	12 10	17 12	4 58	18 16	0 26	19 55	2 40	20 46	1 20	19 47	0 9	15 1	0 22	22 35	0 18	16 10	0 38	1 22	17 4	13 41	13 47	6 17	1 33	5 0
F 18	11 49	18 40	4 26	18 0	0 33	19 52	2 37	20 54	1 20	19 44	0 9	15 2	0 22	22 35	0 18	16 11	0 38	1 22	17 5	13 41	13 48	6 15	1 34	5 0
S 19	11 28	19 10	3 42	17 44	0 40	19 48	2 34	21 2	1 21	19 41	0 9	15 4	0 22	22 35	0 18	16 11	0 38	1 21	17 5	13 40	13 49	6 13	1 36	5 0
S 20	11 7	18 44	2 48	17 26	0 47	19 43	2 31	21 10	1 21	19 39	0 9	15 5	0 22	22 35	0 18	16 12	0 38	1 21	17 6	13 40	13 50	6 11	1 37	5 0
M21	10 45	17 25	1 47	17 8	0 54	19 39	2 28	21 18	1 22	19 36	0 8	15 7	0 22	22 35	0 18	16 12	0 38	1 20	17 6	13 40	13 51	6 10	1 38	4 59
T 22	10 24	15 20	0 42	16 48	1 1	19 33	2 25	21 26	1 22	19 34	0 8	15 8	0 22	22 35	0 18	16 13	0 38	1 20	17 7	13 40	13 52	6 8	1 40	4 59
W23	10 2	12 37	0s24	16 28	1 7	19 27	2 21	21 34	1 23	19 31	0 8	15 10	0 22	22 36	0 18	16 13	0 38	1 19	17 8	13 40	13 53	6 6	1 41	4 59
T 24	9 40	9 23	1 28	16 6	1 13	19 21	2 18	21 42	1 23	19 28	0 8	15 12	0 22	22 36	0 18	16 14	0 38	1 18	17 8	13 40	13 54	6 4	1 42	4 59
F 25	9 18	5 48	2 29	15 43	1 19	19 14	2 15	21 49	1 24	19 26	0 8	15 13	0 22	22 36	0 18	16 14	0 38	1 18	17 9	13 40	13 55	6 2	1 44	4 59
S 26	8 56	2 0	3 23	15 19	1 24	19 6	2 11	21 56	1 24	19 23	0 8	15 15	0 23	22 36	0 18	16 15	0 38	1 17	17 9	13 41	13 56	6 0	1 45	4 59
S 27	8 33	1n53	4 8	14 55	1 29	18 58	2 8	22 4	1 25	19 20	0 8	15 16	0 23	22 36	0 18	16 15	0 38	1 17	17 10	13 42	13 57	5 58	1 47	4 58
M28	8s11	5n43	4s43	14s29	1s34	18s50	2n 4	22n11	1n25	19s18	0n 8	15n18	0n23	22n36	0n18	16n15	0s38	1s16	17n10	13n43	13n58	5s56	1n48	4n58

Julian Day Number = 3260222.5, Delta T = 04h26m13s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°49'01, Lahiri = 54°56'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 54	9♓47'50	8♉37	26♒39	26♌12	5♊ 3	2♒27	18°R59	15°R 7	12°R27	21°R24	22°R54	22♌ 4	20♓44	22♓59	T 1
W 2	10 40 51	10°48'46	20°50	28°13	27°22	5°40	2°39	18♌55	15♍ 6	12♌26	21♏24	22♌52	22° 1	20°50	23° 3	W 2
T 3	10 44 47	11°49'42	3♊18	29°47	28°32	6°16	2°51	18°50	15° 5	12°24	21°23	22°51	21°58	20°57	23° 7	T 3
F 4	10 48 44	12°50'37	16° 5	1♓21	29°42	6°52	3° 3	18°46	15° 4	12°23	21°23	22°D51	21°54	21° 4	23°11	F 4
S 5	10 52 40	13°51'30	29°15	2°57	0♒52	7°28	3°15	18°42	15° 3	12°21	21°23	22°51	21°51	21°10	23°15	S 5
S 6	10 56 37	14°52'23	12♍50	4°33	2° 2	8° 5	3°27	18°38	15° 2	12°20	21°22	22°53	21°48	21°17	23°19	S 6
M 7	11 0 33	15°53'14	26°52	6° 9	3°12	8°41	3°38	18°34	15° 1	12°18	21°22	22°54	21°45	21°24	23°23	M 7
T 8	11 4 30	16°54'05	11♎21	7°47	4°23	9°18	3°50	18°29	15° 0	12°17	21°21	22°55	21°42	21°30	23°27	T 8
W 9	11 8 26	17°54'54	26°13	9°25	5°33	9°54	4° 2	18°25	14°59	12°16	21°21	22°R56	21°39	21°37	23°31	W 9
T 10	11 12 23	18°55'42	11♏22	11° 3	6°44	10°31	4°13	18°22	14°59	12°15	21°20	22°55	21°35	21°44	23°35	T 10
F 11	11 16 20	19°56'29	26°38	12°43	7°54	11° 8	4°25	18°18	14°58	12°13	21°20	22°52	21°32	21°50	23°39	F 11
S 12	11 20 16	20°57'16	11♐52	14°23	9° 5	11°44	4°36	18°14	14°57	12°12	21°19	22°49	21°29	21°57	23°43	S 12
S 13	11 24 13	21°58'01	26°54	16° 4	10°16	12°21	4°47	18°10	14°57	12°11	21°19	22°45	21°26	22° 4	23°47	S 13
M14	11 28 9	22°58'46	11♑35	17°46	11°27	12°58	4°58	18° 7	14°56	12°10	21°18	22°40	21°23	22°10	23°51	M14
T 15	11 32 6	23°59'30	25°49	19°28	12°38	13°35	5°10	18° 3	14°56	12° 8	21°17	22°37	21°19	22°17	23°56	T 15
W16	11 36 2	25° 0'13	9♐34	21°11	13°49	14°12	5°21	18° 0	14°55	12° 7	21°17	22°34	21°16	22°24	24° 0	W16
T 17	11 39 59	26° 0'55	22°52	22°56	15° 1	14°49	5°32	17°56	14°55	12° 6	21°16	22°D33	21°13	22°30	24° 4	T 17
F 18	11 43 55	27° 1'36	5♑44	24°40	16°12	15°26	5°42	17°53	14°55	12° 5	21°15	22°33	21°10	22°37	24° 8	F 18
S 19	11 47 52	28° 2'17	18°15	26°26	17°23	16° 3	5°53	17°50	14°54	12° 4	21°14	22°35	21° 7	22°44	24°12	S 19
S 20	11 51 49	29° 2'57	0♒29	28°13	18°35	16°40	6° 4	17°47	14°54	12° 3	21°13	22°36	21° 4	22°50	24°16	S 20
M21	11 55 45	0♈ 3'35	12°31	0♈ 0	19°46	17°17	6°14	17°44	14°54	12° 2	21°13	22°38	21° 0	22°57	24°20	M21
T 22	11 59 42	1° 4'13	24°24	1°48	20°58	17°54	6°25	17°41	14°54	12° 1	21°12	22°R38	20°57	23° 4	24°24	T 22
W23	12 3 38	2° 4'49	6♓13	3°37	22° 9	18°31	6°35	17°38	14°54	12° 0	21°11	22°37	20°54	23°10	24°28	W23
T 24	12 7 35	3° 5'24	18° 1	5°27	23°21	19° 8	6°46	17°35	14°D54	11°59	21°10	22°34	20°51	23°17	24°32	T 24
F 25	12 11 31	4° 5'58	29°49	7°17	24°33	19°45	6°56	17°33	14°54	11°58	21° 9	22°29	20°48	23°24	24°36	F 25
S 26	12 15 28	5° 6'30	11♈41	9° 8	25°45	20°23	7° 6	17°30	14°54	11°57	21° 8	22°22	20°45	23°30	24°40	S 26
S 27	12 19 24	6° 7'01	23°37	11° 0	26°57	21° 0	7°16	17°28	14°54	11°56	21° 7	22°14	20°41	23°37	24°44	S 27
M28	12 23 21	7° 7'31	5♉39	12°52	28° 9	21°37	7°26	17°25	14°54	11°55	21° 6	22° 5	20°38	23°44	24°48	M28
T 29	12 27 17	8° 7'59	17°49	14°44	29°21	22°15	7°35	17°23	14°55	11°55	21° 5	21°56	20°35	23°50	24°52	T 29
W30	12 31 14	9° 8'26	0♊ 9	16°37	0♓33	22°52	7°45	17°21	14°55	11°54	21° 3	21°48	20°32	23°57	24°56	W30
T 31	12 35 11	10♈ 8'50	12♊41	18♈30	1♓45	23♊29	7♒55	17♌19	14♍55	11♌53	21♏ 2	21♌43	20♌29	24♓ 4	25♓ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s48	9n21	5s 6	14s 2	1s39	18s41	2n 1	22n18	1n26	19s15	0n 8	15n19	0n23	22n36	0n18	16n16	0s38	1s16	17n11	13n43	13n59	5s55	1n49	4n58
W 2	7 26	12 40	5 16	13 34	1 43	18 32	1 57	22 24	1 26	19 13	0 8	15 20	0 23	22 37	0 18	16 16	0 38	1 15	17 12	13 44	14 0	5 53	1 51	4 58
T 3	7 3	15 29	5 11	13 5	1 47	18 22	1 53	22 31	1 27	19 10	0 8	15 22	0 23	22 37	0 18	16 17	0 38	1 14	17 12	13 44	14 1	5 51	1 52	4 58
F 4	6 40	17 37	4 51	12 35	1 51	18 11	1 50	22 38	1 27	19 7	0 8	15 23	0 23	22 37	0 18	16 17	0 38	1 14	17 13	13 44	14 2	5 49	1 54	4 58
S 5	6 17	18 55	4 15	12 5	1 54	18 0	1 46	22 44	1 27	19 5	0 8	15 25	0 23	22 37	0 18	16 17	0 38	1 13	17 13	13 44	14 3	5 47	1 55	4 58
S 6	5 53	19 10	3 24	11 33	1 57	17 49	1 42	22 50	1 28	19 2	0 7	15 26	0 23	22 37	0 18	16 18	0 38	1 12	17 14	13 44	14 4	5 45	1 57	4 58
M 7	5 30	18 16	2 19	11 0	2 0	17 37	1 38	22 56	1 28	18 59	0 7	15 27	0 23	22 37	0 18	16 18	0 38	1 12	17 14	13 43	14 5	5 43	1 58	4 57
T 8	5 7	16 9	1 3	10 27	2 2	17 24	1 35	23 2	1 28	18 57	0 7	15 29	0 23	22 37	0 18	16 19	0 38	1 11	17 15	13 43	14 6	5 41	2 0	4 57
W 9	4 43	12 55	0n18	9 52	2 4	17 11	1 31	23 8	1 29	18 54	0 7	15 30	0 23	22 37	0 18	16 19	0 37	1 11	17 15	13 43	14 7	5 39	2 1	4 57
T 10	4 20	8 46	1 40	9 17	2 6	16 58	1 27	23 14	1 29	18 51	0 7	15 31	0 24	22 37	0 18	16 19	0 37	1 10	17 16	13 43	14 8	5 38	2 3	4 57
F 11	3 56	4 0	2 55	8 40	2 7	16 44	1 23	23 19	1 29	18 49	0 7	15 32	0 24	22 37	0 18	16 20	0 37	1 9	17 16	13 44	14 9	5 36	2 4	4 57
S 12	3 33	1s 0	3 57	8 3	2 8	16 30	1 19	23 24	1 29	18 46	0 7	15 34	0 24	22 37	0 18	16 20	0 37	1 9	17 17	13 45	14 10	5 34	2 6	4 57
S 13	3 9	5 51	4 42	7 25	2 9	16 15	1 15	23 29	1 30	18 44	0 7	15 35	0 24	22 38	0 18	16 21	0 37	1 8	17 17	13 46	14 11	5 32	2 7	4 57
M14	2 45	10 14	5 8	6 46	2 9	16 0	1 11	23 34	1 30	18 41	0 7	15 36	0 24	22 38	0 18	16 21	0 37	1 7	17 18	13 48	14 12	5 30	2 9	4 57
T 15	2 22	13 55	5 13	6 6	2 9	15 44	1 7	23 39	1 30	18 39	0 7	15 37	0 24	22 38	0 18	16 21	0 37	1 7	17 18	13 49	14 13	5 28	2 10	4 57
W16	1 58	16 41	5 0	5 25	2 8	15 28	1 4	23 44	1 30	18 36	0 7	15 38	0 24	22 38	0 18	16 22	0 37	1 6	17 19	13 50	14 14	5 26	2 12	4 57
T 17	1 34	18 28	4 31	4 43	2 7	15 11	1 0	23 48	1 31	18 33	0 7	15 39	0 24	22 38	0 18	16 22	0 37	1 5	17 19	13 50	14 16	5 24	2 13	4 57
F 18	1 10	19 13	3 49	4 1	2 5	14 54	0 56	23 52	1 31	18 31	0 7	15 40	0 24	22 38	0 18	16 22	0 37	1 5	17 20	13 50	14 17	5 22	2 15	4 57
S 19	0 46	19 0	2 57	3 17	2 3	14 37	0 52	23 57	1 31	18 28	0 7	15 41	0 24	22 38	0 18	16 23	0 37	1 4	17 20	13 49	14 18	5 20	2 16	4 57
S 20	0 22	17 53	1 58	2 33	2 1	14 19	0 48	24 0	1 31	18 26	0 6	15 42	0 24	22 38	0 18	16 23	0 37	1 3	17 21	13 49	14 19	5 18	2 18	4 57
M21	0n 1	15 58	0 55	1 48	1 58	14 1	0 44	24 4	1 31	18 23	0 6	15 43	0 24	22 38	0 18	16 23	0 37	1 3	17 21	13 48	14 20	5 17	2 19	4 57
T 22	0 25	13 23	0s10	1 3	1 54	13 42	0 40	24 8	1 32	18 21	0 6	15 44	0 24	22 38	0 18	16 24	0 37	1 2	17 22	13 48	14 21	5 15	2 21	4 56
W23	0 49	10 16	1 13	0 16	1 50	13 23	0 37	24 11	1 32	18 18	0 6	15 45	0 24	22 38	0 18	16 24	0 37	1 1	17 22	13 49	14 22	5 13	2 22	4 56
T 24	1 13	6 44	2 14	0n31	1 46	13 3	0 33	24 15	1 32	18 16	0 6	15 46	0 25	22 38	0 18	16 24	0 37	1 1	17 23	13 50	14 23	5 11	2 24	4 56
F 25	1 37	2 57	3 8	1 19	1 41	12 44	0 29	24 18	1 32	18 13	0 6	15 47	0 25	22 38	0 18	16 24	0 37	1 0	17 23	13 51	14 24	5 9	2 25	4 56
S 26	2 0	0n58	3 54	2 7	1 35	12 23	0 25	24 21	1 32	18 11	0 6	15 48	0 25	22 38	0 18	16 25	0 37	0 59	17 24	13 54	14 25	5 7	2 27	4 56
S 27	2 24	4 51	4 31	2 56	1 29	12 3	0 21	24 23	1 32	18 9	0 6	15 49	0 25	22 38	0 18	16 25	0 37	0 59	17 24	13 56	14 26	5 5	2 29	4 56
M28	2 48	8 36	4 56	3 45	1 23	11 42	0 18	24 26	1 32	18 6	0 6	15 49	0 25	22 38	0 18	16 25	0 37	0 58	17 25	13 59	14 27	5 3	2 30	4 56
T 29	3 11	12 1	5 7	4 35	1 15	11 21	0 14	24 28	1 32	18 4	0 6	15 50	0 25	22 38	0 18	16 25	0 37	0 57	17 25	14 2	14 28	5 1	2 32	4 56
W30	3 35	14 58	5 5	5 25	1 8	10 59	0 10	24 30	1 33	18 1	0 6	15 51	0 25	22 38	0 18	16 26	0 37	0 57	17 25	14 4	14 29	4 59	2 33	4 56
T 31	3n58	17n17	4s48	6n15	0s59	10s37	0n 7	24n32	1n33	17s59	0n 6	15n52	0n25	22n38	0n18	16n26	0s37	0s56	17n26	14n 6	14n30	4s57	2n35	4n56

Julian Day Number = 3260250.5, Delta T = 04h26m15s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°49'05, Lahiri = 54°56'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 7	11♈ 9'14	25♊27	20♈23	2♓57	24♊ 7	8♒ 4	17°R17	14♋56	11°R52	21°R 1	21°R39	20♌25	24♓10	25♓ 4	F 1
S 2	12 43 4	12° 9'35	8♋32	22°15	4° 9	24°44	8°13	17♌15	14°56	11♌52	21♏ 0	21°D38	20°22	24°17	25° 7	S 2
S 3	12 47 0	13° 9'54	21°57	24° 7	5°21	25°22	8°23	17°14	14°57	11°51	20°59	21♌38	20°19	24°24	25°11	S 3
M 4	12 50 57	14°10'12	5♌45	25°58	6°34	25°59	8°32	17°12	14°57	11°50	20°58	21°39	20°16	24°30	25°15	M 4
T 5	12 54 53	15°10'28	19°57	27°48	7°46	26°37	8°41	17°10	14°58	11°50	20°56	21°R40	20°13	24°37	25°19	T 5
W 6	12 58 50	16°10'42	4♍33	29°36	8°58	27°14	8°49	17° 9	14°59	11°49	20°55	21°39	20°10	24°44	25°23	W 6
T 7	13 2 46	17°10'54	19°29	1♉22	10°11	27°52	8°58	17° 8	14°59	11°49	20°54	21°36	20° 6	24°50	25°27	T 7
F 8	13 6 43	18°11'04	4♎37	3° 6	11°23	28°29	9° 7	17° 7	15° 0	11°48	20°52	21°31	20° 3	24°57	25°30	F 8
S 9	13 10 40	19°11'12	19°50	4°47	12°36	29° 7	9°15	17° 6	15° 1	11°48	20°51	21°24	20° 0	25° 4	25°34	S 9
S 10	13 14 36	20°11'19	4♏56	6°24	13°48	29°44	9°23	17° 5	15° 2	11°47	20°50	21°14	19°57	25°10	25°38	S 10
M11	13 18 33	21°11'24	19°45	7°57	15° 1	0♋22	9°32	17° 4	15° 3	11°47	20°48	21° 5	19°54	25°17	25°42	M11
T 12	13 22 29	22°11'28	4♐ 9	9°26	16°13	1° 0	9°40	17° 3	15° 4	11°47	20°47	20°56	19°51	25°24	25°45	T 12
W13	13 26 26	23°11'30	18° 5	10°49	17°26	1°37	9°48	17° 2	15° 5	11°46	20°45	20°49	19°47	25°30	25°49	W13
T 14	13 30 22	24°11'31	1♑31	12° 7	18°39	2°15	9°55	17° 2	15° 6	11°46	20°44	20°45	19°44	25°37	25°53	T 14
F 15	13 34 19	25°11'30	14°29	13°19	19°52	2°52	10° 3	17° 1	15° 7	11°46	20°42	20°42	19°41	25°44	25°56	F 15
S 16	13 38 15	26°11'28	27° 2	14°24	21° 4	3°30	10°11	17° 1	15° 8	11°46	20°41	20°D42	19°38	25°50	26° 0	S 16
S 17	13 42 12	27°11'24	9♒16	15°22	22°17	4° 8	10°18	17° 1	15°10	11°45	20°39	20°42	19°35	25°57	26° 4	S 17
M18	13 46 9	28°11'18	21°16	16°12	23°30	4°45	10°25	17°D 1	15°11	11°45	20°38	20°R42	19°31	26° 4	26° 7	M18
T 19	13 50 5	29°11'12	3♓ 7	16°55	24°43	5°23	10°32	17° 1	15°12	11°45	20°36	20°41	19°28	26°10	26°11	T 19
W20	13 54 2	0♉11'03	14°54	17°29	25°56	6° 1	10°39	17° 1	15°14	11°45	20°35	20°39	19°25	26°17	26°14	W20
T 21	13 57 58	1°10'53	26°41	17°56	27° 8	6°38	10°46	17° 1	15°15	11°45	20°33	20°33	19°22	26°24	26°18	T 21
F 22	14 1 55	2°10'41	8♈32	18°14	28°21	7°16	10°53	17° 2	15°17	11°D45	20°32	20°25	19°19	26°30	26°21	F 22
S 23	14 5 51	3°10'27	20°29	18°23	29°34	7°54	10°59	17° 2	15°18	11°45	20°30	20°14	19°16	26°37	26°25	S 23
S 24	14 9 48	4°10'12	2♉34	18°R25	0♈47	8°32	11° 6	17° 3	15°20	11°45	20°29	20° 1	19°12	26°44	26°28	S 24
M25	14 13 44	5° 9'55	14°48	18°18	2° 0	9° 9	11°12	17° 4	15°21	11°45	20°27	19°47	19° 9	26°51	26°31	M25
T 26	14 17 41	6° 9'35	27°12	18° 4	3°13	9°47	11°18	17° 4	15°23	11°45	20°25	19°34	19° 6	26°57	26°35	T 26
W27	14 21 37	7° 9'14	9♊46	17°42	4°26	10°25	11°24	17° 5	15°25	11°45	20°24	19°22	19° 3	27° 4	26°38	W27
T 28	14 25 34	8° 8'51	22°30	17°14	5°39	11° 3	11°30	17° 6	15°27	11°45	20°22	19°12	19° 0	27°11	26°41	T 28
F 29	14 29 31	9° 8'26	5♋27	16°40	6°52	11°40	11°35	17° 8	15°28	11°46	20°20	19° 6	18°56	27°17	26°44	F 29
S 30	14 33 27	10♉ 7'59	18♋36	16♉ 0	8♈ 5	12♋18	11♒41	17♌ 9	15♋30	11♌46	20♏19	19♌ 2	18♌53	27♓24	26♓48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n22	18n49	4s16	7n 6	0s50	10s15	0n 3	24n34	1n33	17s57	0n 6	15n52	0n25	22n38	0n18	16n26	0s37	0s55	17n26	14n 7	14n31	4s55	2n36	4n56
S 2	4 45	19 23	3 31	7 56	0 41	9 53	0s 0	24 36	1 33	17 54	0 5	15 53	0 25	22 37	0 18	16 26	0 37	0 55	17 27	14 8	14 31	4 53	2 38	4 56
S 3	5 8	18 52	2 33	8 46	0 31	9 30	0 4	24 37	1 33	17 52	0 5	15 53	0 25	22 37	0 18	16 26	0 37	0 54	17 27	14 8	14 32	4 51	2 39	4 56
M 4	5 31	17 15	1 25	9 36	0 20	9 7	0 7	24 39	1 33	17 50	0 5	15 54	0 25	22 37	0 18	16 27	0 37	0 53	17 27	14 7	14 33	4 50	2 41	4 56
T 5	5 54	14 31	0 9	10 26	0 9	8 43	0 11	24 40	1 33	17 48	0 5	15 54	0 25	22 37	0 18	16 27	0 37	0 53	17 28	14 7	14 34	4 48	2 42	4 56
W 6	6 17	10 48	1n 9	11 14	0n 3	8 20	0 14	24 41	1 33	17 45	0 5	15 55	0 25	22 37	0 18	16 27	0 37	0 52	17 28	14 7	14 35	4 46	2 44	4 57
T 7	6 40	6 19	2 24	12 2	0 15	7 56	0 17	24 41	1 33	17 43	0 5	15 55	0 25	22 37	0 18	16 27	0 37	0 51	17 28	14 8	14 36	4 44	2 45	4 57
F 8	7 3	1 23	3 29	12 49	0 27	7 32	0 21	24 42	1 33	17 41	0 5	15 56	0 25	22 37	0 18	16 27	0 37	0 51	17 29	14 10	14 37	4 42	2 47	4 57
S 9	7 26	3s38	4 20	13 35	0 39	7 7	0 24	24 42	1 33	17 39	0 5	15 56	0 25	22 37	0 18	16 28	0 37	0 50	17 29	14 12	14 38	4 40	2 48	4 57
S 10	7 48	8 24	4 53	14 19	0 52	6 43	0 27	24 42	1 33	17 37	0 5	15 56	0 26	22 37	0 18	16 28	0 37	0 50	17 29	14 15	14 39	4 38	2 50	4 57
M11	8 10	12 34	5 5	15 1	1 5	6 18	0 30	24 42	1 33	17 35	0 5	15 57	0 26	22 37	0 18	16 28	0 37	0 49	17 30	14 18	14 40	4 36	2 52	4 57
T 12	8 32	15 52	4 57	15 42	1 18	5 53	0 33	24 42	1 33	17 33	0 5	15 57	0 26	22 37	0 18	16 28	0 37	0 48	17 30	14 21	14 41	4 34	2 53	4 57
W13	8 55	18 7	4 31	16 20	1 31	5 28	0 36	24 42	1 33	17 31	0 5	15 57	0 26	22 36	0 18	16 28	0 37	0 48	17 30	14 23	14 42	4 32	2 55	4 57
T 14	9 16	19 17	3 51	16 56	1 44	5 3	0 39	24 41	1 33	17 29	0 4	15 57	0 26	22 36	0 18	16 28	0 37	0 47	17 31	14 25	14 43	4 30	2 56	4 57
F 15	9 38	19 23	3 1	17 30	1 56	4 37	0 42	24 40	1 33	17 27	0 4	15 58	0 26	22 36	0 18	16 28	0 37	0 46	17 31	14 25	14 44	4 28	2 58	4 57
S 16	10 0	18 30	2 3	18 0	2 8	4 11	0 45	24 40	1 33	17 25	0 4	15 58	0 26	22 36	0 18	16 28	0 36	0 46	17 31	14 25	14 45	4 26	2 59	4 57
S 17	10 21	16 45	1 1	18 28	2 19	3 46	0 48	24 38	1 33	17 23	0 4	15 58	0 26	22 36	0 18	16 28	0 36	0 45	17 31	14 25	14 46	4 24	3 0	4 57
M18	10 42	14 17	0s 3	18 53	2 30	3 20	0 50	24 37	1 33	17 21	0 4	15 58	0 26	22 36	0 18	16 28	0 36	0 45	17 32	14 25	14 47	4 22	3 2	4 57
T 19	11 3	11 16	1 6	19 15	2 40	2 54	0 53	24 36	1 33	17 19	0 4	15 58	0 26	22 36	0 18	16 29	0 36	0 44	17 32	14 25	14 48	4 20	3 3	4 57
W20	11 24	7 48	2 5	19 33	2 49	2 27	0 56	24 34	1 33	17 18	0 4	15 58	0 26	22 35	0 18	16 29	0 36	0 43	17 32	14 26	14 49	4 18	3 5	4 57
T 21	11 45	4 3	2 59	19 48	2 57	2 1	0 58	24 32	1 33	17 16	0 4	15 58	0 26	22 35	0 18	16 29	0 36	0 43	17 32	14 28	14 50	4 16	3 6	4 58
F 22	12 5	0 7	3 45	19 59	3 3	1 35	1 1	24 30	1 33	17 14	0 4	15 58	0 26	22 35	0 18	16 29	0 36	0 42	17 33	14 31	14 51	4 14	3 8	4 58
S 23	12 26	3n51	4 22	20 7	3 8	1 8	1 3	24 28	1 33	17 12	0 4	15 58	0 26	22 35	0 18	16 29	0 36	0 42	17 33	14 34	14 52	4 12	3 9	4 58
S 24	12 46	7 43	4 47	20 11	3 12	0 42	1 5	24 25	1 33	17 11	0 4	15 58	0 26	22 35	0 18	16 29	0 36	0 41	17 33	14 38	14 53	4 10	3 11	4 58
M25	13 5	11 18	5 0	20 11	3 14	0 15	1 8	24 23	1 33	17 9	0 4	15 57	0 26	22 35	0 18	16 29	0 36	0 41	17 33	14 42	14 54	4 8	3 12	4 58
T 26	13 25	14 27	4 58	20 8	3 15	0n12	1 10	24 20	1 32	17 8	0 3	15 57	0 26	22 34	0 18	16 29	0 36	0 40	17 33	14 47	14 55	4 6	3 13	4 58
W27	13 44	17 0	4 42	20 1	3 14	0 38	1 12	24 17	1 32	17 6	0 3	15 57	0 26	22 34	0 18	16 29	0 36	0 40	17 33	14 50	14 56	4 4	3 15	4 58
T 28	14 3	18 45	4 12	19 50	3 11	1 5	1 14	24 14	1 32	17 5	0 3	15 57	0 26	22 34	0 18	16 29	0 36	0 39	17 34	14 53	14 57	4 2	3 16	4 58
F 29	14 22	19 34	3 29	19 36	3 6	1 32	1 16	24 11	1 32	17 3	0 3	15 56	0 26	22 34	0 18	16 29	0 36	0 38	17 34	14 55	14 58	4 0	3 18	4 58
S 30	14n41	19n21	2s33	19n18	3n 0	1n59	1s18	24n 7	1n32	17s 2	0n 3	15n56	0n27	22n33	0n18	16n29	0s36	0s38	17n34	14n56	14n59	3s58	3n19	4n59

Julian Day Number = 3260281.5, Delta T = 04h26m16s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°49'09, Lahiri = 54°56'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 24	11♉ 7'30	2♌ 1	15°R17	9♈18	12♋56	11♒46	17♌10	15♋32	11♌46	20°R17	19°R 1	18♌50	27♓31	26♓51	S 1
M 2	14 41 20	12° 6'58	15°43	14♉30	10°32	13°34	11°51	17°12	15°34	11°47	20♏15	19♌ 1	18°47	27°37	26°54	M 2
T 3	14 45 17	13° 6'24	29°42	13°40	11°45	14°12	11°56	17°13	15°36	11°47	20°14	19° 0	18°44	27°44	26°57	T 3
W 4	14 49 13	14° 5'48	14♍ 0	12°50	12°58	14°49	12° 1	17°15	15°38	11°47	20°12	18°59	18°41	27°51	27° 0	W 4
T 5	14 53 10	15° 5'09	28°35	11°59	14°11	15°27	12° 5	17°17	15°40	11°48	20°10	18°55	18°37	27°57	27° 3	T 5
F 6	14 57 6	16° 4'29	13♎22	11° 9	15°24	16° 5	12°10	17°19	15°42	11°48	20° 9	18°48	18°34	28° 4	27° 6	F 6
S 7	15 1 3	17° 3'46	28°16	10°21	16°37	16°43	12°14	17°21	15°45	11°49	20° 7	18°39	18°31	28°11	27° 9	S 7
S 8	15 5 0	18° 3'01	13♏ 7	9°35	17°50	17°20	12°18	17°23	15°47	11°49	20° 5	18°28	18°28	28°17	27°12	S 8
M 9	15 8 56	19° 2'14	27°47	8°53	19° 3	17°58	12°22	17°25	15°49	11°50	20° 4	18°16	18°25	28°24	27°15	M 9
T 10	15 12 53	20° 1'26	12♐ 7	8°15	20°17	18°36	12°26	17°27	15°51	11°50	20° 2	18° 5	18°22	28°31	27°17	T 10
W11	15 16 49	21° 0'36	26° 4	7°41	21°30	19°14	12°29	17°30	15°54	11°51	20° 0	17°56	18°18	28°37	27°20	W11
T 12	15 20 46	21°59'44	9♑32	7°12	22°43	19°51	12°33	17°32	15°56	11°52	19°59	17°49	18°15	28°44	27°23	T 12
F 13	15 24 42	22°58'50	22°34	6°48	23°56	20°29	12°36	17°35	15°58	11°52	19°57	17°45	18°12	28°51	27°26	F 13
S 14	15 28 39	23°57'55	5♒12	6°30	25°10	21° 7	12°39	17°38	16° 1	11°53	19°55	17°43	18° 9	28°57	27°28	S 14
S 15	15 32 35	24°56'58	17°29	6°16	26°23	21°45	12°42	17°41	16° 3	11°54	19°54	17°D42	18° 6	29° 4	27°31	S 15
M16	15 36 32	25°55'59	29°31	6° 9	27°36	22°23	12°45	17°44	16° 6	11°55	19°52	17°R42	18° 2	29°11	27°33	M16
T 17	15 40 29	26°54'59	11♓24	6°D 6	28°49	23° 0	12°47	17°47	16° 8	11°55	19°50	17°42	17°59	29°17	27°36	T 17
W18	15 44 25	27°53'57	23°12	6° 9	0♉ 3	23°38	12°50	17°50	16°11	11°56	19°49	17°39	17°56	29°24	27°38	W18
T 19	15 48 22	28°52'53	5♈ 2	6°18	1°16	24°16	12°52	17°53	16°14	11°57	19°47	17°34	17°53	29°31	27°41	T 19
F 20	15 52 18	29°51'47	16°56	6°31	2°29	24°54	12°54	17°56	16°16	11°58	19°45	17°27	17°50	29°37	27°43	F 20
S 21	15 56 15	0♊50'40	28°59	6°49	3°42	25°31	12°55	18° 0	16°19	11°59	19°44	17°16	17°47	29°44	27°45	S 21
S 22	16 0 11	1°49'32	11♉13	7°11	4°56	26° 9	12°57	18° 3	16°22	12° 0	19°42	17° 4	17°43	29°51	27°47	S 22
M23	16 4 8	2°48'21	23°40	7°39	6° 9	26°47	12°58	18° 7	16°24	12° 1	19°40	16°51	17°40	29°57	27°50	M23
T 24	16 8 4	3°47'09	6♊20	8°10	7°22	27°25	13° 0	18°11	16°27	12° 2	19°39	16°39	17°37	0♈ 4	27°52	T 24
W25	16 12 1	4°45'54	19°13	8°45	8°36	28° 2	13° 1	18°14	16°30	12° 3	19°37	16°27	17°34	0°11	27°54	W25
T 26	16 15 58	5°44'38	2♋17	9°25	9°49	28°40	13° 1	18°18	16°33	12° 4	19°35	16°18	17°31	0°17	27°56	T 26
F 27	16 19 54	6°43'20	15°33	10° 8	11° 2	29°18	13° 2	18°22	16°36	12° 5	19°34	16°12	17°28	0°24	27°58	F 27
S 28	16 23 51	7°42'00	28°59	10°55	12°16	29°56	13° 2	18°26	16°39	12° 6	19°32	16° 8	17°24	0°31	28° 0	S 28
S 29	16 27 47	8°40'38	12♌36	11°45	13°29	0♌34	13° 3	18°31	16°42	12° 8	19°31	16°D 7	17°21	0°38	28° 2	S 29
M30	16 31 44	9°39'14	26°23	12°38	14°42	1°11	13°R 3	18°35	16°44	12° 9	19°29	16° 7	17°18	0°44	28° 4	M30
T 31	16 35 40	10♊37'48	10♍21	13♉34	15♉56	1♌49	13♒ 3	18♌39	16♋47	12♌10	19♏28	16°R 8	17♌15	0♈51	28♓ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	18n 2	1s29	18n58	2n52	2n25	1s20	24n 4	1n32	17s 0	0n 3	15n56	0n27	22n33	0n18	16n29	0s36	0s37	17n34	14n57	15n 0	3s56	3n20	4n59
M 2	15 17	15 40	0 17	18 35	2 42	2 52	1 21	24 0	1 32	16 59	0 3	15 55	0 27	22 33	0 18	16 29	0 36	0 37	17 34	14 57	15 1	3 54	3 22	4 59
T 3	15 35	12 19	0n56	18 9	2 31	3 19	1 23	23 56	1 32	16 58	0 3	15 55	0 27	22 33	0 18	16 28	0 36	0 36	17 34	14 57	15 2	3 52	3 23	4 59
W 4	15 53	8 12	2 8	17 42	2 18	3 45	1 25	23 52	1 32	16 57	0 3	15 54	0 27	22 33	0 18	16 28	0 36	0 36	17 34	14 57	15 3	3 50	3 24	4 59
T 5	16 10	3 31	3 13	17 14	2 4	4 12	1 26	23 47	1 32	16 55	0 3	15 54	0 27	22 32	0 18	16 28	0 36	0 35	17 34	14 59	15 4	3 48	3 26	4 59
F 6	16 27	1s26	4 5	16 44	1 50	4 39	1 28	23 43	1 31	16 54	0 3	15 53	0 27	22 32	0 18	16 28	0 36	0 35	17 34	15 1	15 5	3 46	3 27	4 59
S 7	16 44	6 20	4 42	16 14	1 34	5 5	1 29	23 38	1 31	16 53	0 2	15 53	0 27	22 32	0 18	16 28	0 36	0 35	17 34	15 3	15 6	3 44	3 28	5 0
S 8	17 0	10 50	4 59	15 45	1 18	5 31	1 30	23 33	1 31	16 52	0 2	15 52	0 27	22 32	0 18	16 28	0 36	0 34	17 34	15 7	15 7	3 42	3 29	5 0
M 9	17 16	14 37	4 56	15 16	1 1	5 58	1 32	23 28	1 31	16 51	0 2	15 51	0 27	22 31	0 18	16 28	0 36	0 34	17 34	15 10	15 8	3 40	3 31	5 0
T 10	17 32	17 26	4 35	14 48	0 45	6 24	1 33	23 23	1 31	16 50	0 2	15 51	0 27	22 31	0 18	16 28	0 36	0 33	17 34	15 14	15 9	3 38	3 32	5 0
W11	17 48	19 9	3 57	14 21	0 28	6 50	1 34	23 17	1 31	16 49	0 2	15 50	0 27	22 31	0 18	16 28	0 36	0 33	17 35	15 17	15 10	3 36	3 33	5 0
T 12	18 3	19 42	3 7	13 56	0 11	7 16	1 35	23 12	1 31	16 49	0 2	15 49	0 27	22 30	0 18	16 27	0 36	0 32	17 34	15 19	15 11	3 34	3 34	5 0
F 13	18 18	19 10	2 9	13 33	0s 5	7 42	1 36	23 6	1 30	16 48	0 2	15 49	0 27	22 30	0 18	16 27	0 36	0 32	17 34	15 20	15 12	3 32	3 36	5 1
S 14	18 32	17 41	1 6	13 12	0 21	8 7	1 36	23 0	1 30	16 47	0 2	15 48	0 27	22 30	0 18	16 27	0 36	0 32	17 34	15 21	15 13	3 30	3 37	5 1
S 15	18 47	15 24	0 1	12 53	0 36	8 33	1 37	22 54	1 30	16 46	0 2	15 47	0 27	22 30	0 18	16 27	0 36	0 31	17 34	15 21	15 14	3 28	3 38	5 1
M16	19 1	12 29	1s 2	12 36	0 51	8 58	1 38	22 48	1 30	16 46	0 2	15 46	0 27	22 29	0 18	16 27	0 36	0 31	17 34	15 21	15 15	3 26	3 39	5 1
T 17	19 14	9 5	2 2	12 22	1 5	9 23	1 38	22 42	1 30	16 45	0 1	15 45	0 27	22 29	0 18	16 27	0 36	0 31	17 34	15 21	15 16	3 24	3 40	5 1
W18	19 27	5 22	2 56	12 10	1 19	9 48	1 39	22 35	1 30	16 44	0 1	15 44	0 27	22 29	0 18	16 26	0 36	0 30	17 34	15 22	15 16	3 22	3 41	5 1
T 19	19 40	1 27	3 43	12 1	1 31	10 13	1 39	22 28	1 29	16 44	0 1	15 43	0 27	22 28	0 18	16 26	0 36	0 30	17 34	15 23	15 17	3 20	3 43	5 2
F 20	19 53	2n34	4 20	11 54	1 43	10 38	1 40	22 22	1 29	16 44	0 1	15 42	0 27	22 28	0 18	16 26	0 35	0 30	17 34	15 25	15 18	3 18	3 44	5 2
S 21	20 5	6 31	4 46	11 49	1 55	11 2	1 40	22 15	1 29	16 43	0 1	15 41	0 27	22 28	0 18	16 26	0 35	0 29	17 34	15 28	15 19	3 16	3 45	5 2
S 22	20 17	10 16	4 59	11 47	2 5	11 26	1 40	22 7	1 29	16 43	0 1	15 40	0 27	22 27	0 18	16 25	0 35	0 29	17 34	15 32	15 20	3 14	3 46	5 2
M23	20 28	13 38	4 59	11 46	2 14	11 50	1 40	22 0	1 29	16 43	0 1	15 39	0 27	22 27	0 18	16 25	0 35	0 29	17 34	15 36	15 21	3 12	3 47	5 2
T 24	20 39	16 27	4 44	11 48	2 23	12 13	1 40	21 53	1 28	16 42	0 1	15 38	0 28	22 27	0 18	16 25	0 35	0 28	17 34	15 40	15 22	3 10	3 48	5 3
W25	20 50	18 30	4 14	11 52	2 31	12 37	1 40	21 45	1 28	16 42	0 1	15 37	0 28	22 26	0 18	16 25	0 35	0 28	17 33	15 43	15 23	3 8	3 49	5 3
T 26	21 1	19 38	3 30	11 57	2 38	13 0	1 40	21 37	1 28	16 42	0 0	15 36	0 28	22 26	0 18	16 24	0 35	0 28	17 33	15 46	15 24	3 6	3 50	5 3
F 27	21 10	19 42	2 35	12 4	2 45	13 22	1 40	21 29	1 28	16 42	0 0	15 35	0 28	22 26	0 18	16 24	0 35	0 28	17 33	15 48	15 25	3 4	3 51	5 3
S 28	21 20	18 39	1 30	12 13	2 50	13 45	1 40	21 21	1 28	16 42	0 0	15 34	0 28	22 25	0 18	16 24	0 35	0 27	17 33	15 49	15 26	3 2	3 52	5 3
S 29	21 29	16 32	0 19	12 24	2 55	14 7	1 40	21 13	1 27	16 42	0 0	15 32	0 28	22 25	0 18	16 23	0 35	0 27	17 33	15 49	15 27	3 0	3 53	5 4
M30	21 38	13 26	0n54	12 35	3 0	14 29	1 39	21 5	1 27	16 42	0 0	15 31	0 28	22 25	0 18	16 23	0 35	0 27	17 33	15 49	15 28	2 58	3 54	5 4
T 31	21n47	9n32	2n 5	12n49	3s 3	14n50	1s39	20n56	1n27	16s42	0s 0	15n30	0n28	22n24	0n18	16n23	0s35	0s27	17n32	15n49	15n29	2s56	3n55	5n 4

Julian Day Number = 3260311.5, Delta T = 04h26m17s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°49'13, Lahiri = 54°56'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 37	11♊36'19	24♍30	14♉34	17♉ 9	2♌27	13°R 2	18♌44	16♋50	12♌11	19°R26	16°R 7	17♌12	0♈58	28♓ 7	W 1
T 2	16 43 33	12°34'48	8♎48	15°36	18°22	3° 5	13♒ 2	18°48	16°54	12°13	19♏24	16♌ 4	17° 8	1° 4	28° 9	T 2
F 3	16 47 30	13°33'16	23°12	16°41	19°35	3°42	13° 1	18°53	16°57	12°14	19°23	15°59	17° 5	1°11	28°10	F 3
S 4	16 51 27	14°31'41	7♏40	17°48	20°49	4°20	13° 0	18°57	17° 0	12°15	19°21	15°52	17° 2	1°18	28°12	S 4
S 5	16 55 23	15°30'05	22° 5	18°58	22° 2	4°58	12°59	19° 2	17° 3	12°17	19°20	15°43	16°59	1°24	28°14	S 5
M 6	16 59 20	16°28'26	6♐22	20°11	23°15	5°35	12°58	19° 7	17° 6	12°18	19°19	15°34	16°56	1°31	28°15	M 6
T 7	17 3 16	17°26'46	20°23	21°26	24°29	6°13	12°57	19°12	17° 9	12°20	19°17	15°25	16°53	1°38	28°16	T 7
W 8	17 7 13	18°25'05	4♑ 6	22°43	25°42	6°51	12°55	19°17	17°12	12°21	19°16	15°17	16°49	1°44	28°18	W 8
T 9	17 11 9	19°23'21	17°27	24° 3	26°55	7°28	12°53	19°22	17°15	12°22	19°14	15°11	16°46	1°51	28°19	T 9
F 10	17 15 6	20°21'37	0♒25	25°25	28° 9	8° 6	12°51	19°27	17°19	12°24	19°13	15° 8	16°43	1°58	28°20	F 10
S 11	17 19 2	21°19'50	13° 2	26°49	29°22	8°44	12°49	19°32	17°22	12°26	19°11	15°D 7	16°40	2° 4	28°22	S 11
S 12	17 22 59	22°18'03	25°21	28°15	0♊35	9°22	12°47	19°37	17°25	12°27	19°10	15° 7	16°37	2°11	28°23	S 12
M13	17 26 56	23°16'13	7♓25	29°44	1°49	9°59	12°44	19°43	17°28	12°29	19° 9	15° 9	16°34	2°18	28°24	M13
T 14	17 30 52	24°14'23	19°20	1♊14	3° 2	10°37	12°41	19°48	17°32	12°30	19° 7	15°R 9	16°30	2°24	28°25	T 14
W15	17 34 49	25°12'31	1♈11	2°47	4°15	11°15	12°38	19°54	17°35	12°32	19° 6	15° 9	16°27	2°31	28°26	W15
T 16	17 38 45	26°10'38	13° 3	4°21	5°29	11°52	12°35	19°59	17°38	12°34	19° 5	15° 8	16°24	2°38	28°27	T 16
F 17	17 42 42	27° 8'44	25° 0	5°58	6°42	12°30	12°32	20° 5	17°42	12°35	19° 4	15° 4	16°21	2°45	28°27	F 17
S 18	17 46 38	28° 6'48	7♉ 8	7°37	7°56	13° 8	12°29	20°11	17°45	12°37	19° 2	14°59	16°18	2°51	28°28	S 18
S 19	17 50 35	29° 4'51	19°28	9°18	9° 9	13°45	12°25	20°16	17°49	12°39	19° 1	14°52	16°14	2°58	28°29	S 19
M20	17 54 31	0♋ 2'53	2♊ 5	11° 1	10°22	14°23	12°21	20°22	17°52	12°40	19° 0	14°44	16°11	3° 5	28°30	M20
T 21	17 58 28	1° 0'54	14°59	12°46	11°36	15° 1	12°17	20°28	17°55	12°42	18°59	14°36	16° 8	3°11	28°30	T 21
W22	18 2 25	1°58'53	28° 9	14°33	12°49	15°38	12°13	20°34	17°59	12°44	18°58	14°29	16° 5	3°18	28°31	W22
T 23	18 6 21	2°56'51	11♋36	16°22	14° 2	16°16	12° 9	20°40	18° 2	12°46	18°57	14°24	16° 2	3°25	28°31	T 23
F 24	18 10 18	3°54'47	25°15	18°13	15°16	16°54	12° 5	20°46	18° 6	12°47	18°56	14°20	15°59	3°31	28°32	F 24
S 25	18 14 14	4°52'42	9♌ 6	20° 6	16°29	17°31	12° 0	20°52	18° 9	12°49	18°55	14°D19	15°55	3°38	28°32	S 25
S 26	18 18 11	5°50'35	23° 5	22° 2	17°43	18° 9	11°55	20°59	18°13	12°51	18°54	14°19	15°52	3°45	28°32	S 26
M27	18 22 7	6°48'27	7♍10	23°59	18°56	18°46	11°50	21° 5	18°16	12°53	18°53	14°20	15°49	3°51	28°33	M27
T 28	18 26 4	7°46'17	21°19	25°58	20° 9	19°24	11°45	21°11	18°20	12°55	18°52	14°21	15°46	3°58	28°33	T 28
W29	18 30 1	8°44'06	5♎30	27°59	21°23	20° 2	11°40	21°17	18°23	12°57	18°51	14°R22	15°43	4° 5	28°33	W29
T 30	18 33 57	9♋41'53	19♎42	0♋ 2	22♊36	20♌39	11♒35	21♌24	18♋27	12♌59	18♏50	14♌22	15♌40	4♈11	28♓33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	5n 4	3n 9	13n 3	3s 6	15n11	1s38	20n47	1n27	16s42	0s 0	15n29	0n28	22n24	0n18	16n23	0s35	0s27	17n32	15n49	15n30	2s54	3n55	5n 4
T 2	22 2	0 17	4 2	13 19	3 8	15 32	1 38	20 39	1 27	16 43	0 0	15 27	0 28	22 24	0 18	16 22	0 35	0 27	17 32	15 50	15 31	2 52	3 56	5 5
F 3	22 9	4s33	4 41	13 35	3 10	15 52	1 37	20 30	1 26	16 43	0 0	15 26	0 28	22 23	0 18	16 22	0 35	0 26	17 32	15 51	15 32	2 50	3 57	5 5
S 4	22 16	9 9	5 1	13 53	3 10	16 12	1 36	20 21	1 26	16 43	0 1	15 24	0 28	22 23	0 18	16 22	0 35	0 26	17 32	15 53	15 33	2 48	3 58	5 5
S 5	22 23	13 12	5 2	14 12	3 11	16 31	1 35	20 11	1 26	16 44	0 1	15 23	0 28	22 22	0 18	16 21	0 35	0 26	17 31	15 56	15 34	2 46	3 59	5 5
M 6	22 29	16 26	4 45	14 31	3 10	16 50	1 35	20 2	1 26	16 44	0 1	15 22	0 28	22 22	0 18	16 21	0 35	0 26	17 31	15 59	15 35	2 44	4 0	5 5
T 7	22 34	18 39	4 10	14 52	3 9	17 9	1 34	19 53	1 25	16 45	0 1	15 20	0 28	22 22	0 18	16 20	0 35	0 26	17 31	16 1	15 36	2 42	4 0	5 6
W 8	22 39	19 44	3 21	15 12	3 7	17 27	1 33	19 43	1 25	16 45	0 1	15 19	0 28	22 21	0 18	16 20	0 35	0 26	17 30	16 4	15 37	2 40	4 1	5 6
T 9	22 44	19 40	2 23	15 34	3 5	17 45	1 32	19 33	1 25	16 46	0 1	15 17	0 28	22 21	0 18	16 20	0 35	0 26	17 30	16 5	15 37	2 38	4 2	5 6
F 10	22 49	18 33	1 18	15 56	3 2	18 2	1 30	19 23	1 25	16 46	0 1	15 16	0 28	22 20	0 18	16 19	0 35	0 26	17 30	16 6	15 38	2 36	4 2	5 6
S 11	22 53	16 31	0 11	16 18	2 59	18 19	1 29	19 13	1 24	16 47	0 1	15 14	0 28	22 20	0 18	16 19	0 35	0 26	17 30	16 7	15 39	2 34	4 3	5 7
S 12	22 56	13 47	0s55	16 41	2 55	18 36	1 28	19 3	1 24	16 48	0 1	15 12	0 28	22 20	0 18	16 18	0 35	0 26	17 29	16 6	15 40	2 31	4 4	5 7
M13	22 59	10 30	1 57	17 4	2 51	18 52	1 27	18 53	1 24	16 49	0 2	15 11	0 28	22 19	0 18	16 18	0 35	0 26	17 29	16 6	15 41	2 29	4 4	5 7
T 14	23 2	6 50	2 54	17 27	2 46	19 7	1 25	18 43	1 24	16 50	0 2	15 9	0 28	22 19	0 18	16 18	0 35	0 26	17 29	16 6	15 42	2 27	4 5	5 7
W15	23 4	2 56	3 42	17 51	2 40	19 22	1 24	18 32	1 23	16 51	0 2	15 7	0 28	22 18	0 18	16 17	0 35	0 26	17 28	16 6	15 43	2 25	4 6	5 8
T 16	23 6	1n 4	4 21	18 14	2 34	19 37	1 22	18 22	1 23	16 52	0 2	15 6	0 29	22 18	0 18	16 17	0 35	0 26	17 28	16 6	15 44	2 23	4 6	5 8
F 17	23 7	5 4	4 50	18 37	2 28	19 50	1 21	18 11	1 23	16 53	0 2	15 4	0 29	22 17	0 18	16 16	0 35	0 26	17 28	16 7	15 45	2 21	4 7	5 8
S 18	23 9	8 55	5 5	19 0	2 21	20 4	1 19	18 0	1 23	16 54	0 2	15 2	0 29	22 17	0 18	16 16	0 35	0 26	17 27	16 9	15 46	2 19	4 7	5 8
S 19	23 9	12 27	5 7	19 23	2 14	20 17	1 18	17 49	1 22	16 55	0 2	15 1	0 29	22 17	0 18	16 15	0 35	0 26	17 27	16 11	15 47	2 17	4 8	5 8
M20	23 9	15 31	4 54	19 45	2 6	20 29	1 16	17 38	1 22	16 56	0 2	14 59	0 29	22 16	0 18	16 15	0 35	0 26	17 26	16 13	15 48	2 15	4 8	5 9
T 21	23 9	17 55	4 26	20 7	1 58	20 41	1 14	17 27	1 22	16 57	0 3	14 57	0 29	22 16	0 18	16 15	0 35	0 26	17 26	16 16	15 49	2 13	4 9	5 9
W22	23 8	19 25	3 44	20 28	1 49	20 52	1 13	17 16	1 22	16 58	0 3	14 55	0 29	22 15	0 18	16 14	0 35	0 26	17 26	16 18	15 50	2 11	4 9	5 9
T 23	23 7	19 52	2 48	20 48	1 40	21 3	1 11	17 4	1 21	17 0	0 3	14 53	0 29	22 15	0 18	16 14	0 35	0 26	17 25	16 19	15 51	2 9	4 10	5 9
F 24	23 6	19 10	1 42	21 8	1 31	21 13	1 9	16 53	1 21	17 1	0 3	14 51	0 29	22 14	0 18	16 13	0 35	0 26	17 25	16 20	15 52	2 7	4 10	5 10
S 25	23 4	17 19	0 28	21 27	1 21	21 22	1 7	16 41	1 21	17 2	0 3	14 50	0 29	22 14	0 18	16 13	0 35	0 26	17 24	16 20	15 52	2 5	4 10	5 10
S 26	23 2	14 25	0n48	21 44	1 11	21 31	1 5	16 29	1 20	17 4	0 3	14 48	0 29	22 13	0 18	16 12	0 35	0 27	17 24	16 20	15 53	2 3	4 11	5 10
M27	22 59	10 39	2 1	22 0	1 1	21 39	1 3	16 17	1 20	17 5	0 3	14 46	0 29	22 13	0 18	16 12	0 35	0 27	17 24	16 20	15 54	2 0	4 11	5 10
T 28	22 56	6 17	3 8	22 15	0 51	21 47	1 1	16 6	1 20	17 7	0 3	14 44	0 29	22 13	0 18	16 11	0 35	0 27	17 23	16 20	15 55	1 58	4 11	5 11
W29	22 52	1 34	4 3	22 28	0 40	21 54	0 59	15 54	1 20	17 8	0 4	14 42	0 29	22 12	0 18	16 11	0 34	0 27	17 23	16 19	15 56	1 56	4 12	5 11
T 30	22n48	3s14	4n44	22n40	0s29	22n 0	0s57	15n41	1n19	17s10	0s 4	14n40	0n29	22n12	0n18	16n10	0s34	0s27	17n22	16n20	15n57	1s54	4n12	5n11

Julian Day Number = 3260342.5, Delta T = 04h26m18s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°49'18, Lahiri = 54°56'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 54	10♋39'38	3♏51	2♋ 7	23♊50	21♌17	11°R29	21♌30	18♋30	13♌ 1	18°R49	14°R20	15♌36	4♈18	28°R33	F 1
S 2	18 41 50	11°37'22	17°57	4°14	25° 3	21°55	11♒24	21°37	18°34	13° 3	18♏48	14♌17	15°33	4°25	28♓33	S 2
S 3	18 45 47	12°35'05	1♐55	6°22	26°16	22°32	11°18	21°43	18°37	13° 5	18°47	14°13	15°30	4°32	28°33	S 3
M 4	18 49 43	13°32'46	15°44	8°31	27°30	23°10	11°12	21°50	18°41	13° 7	18°46	14° 8	15°27	4°38	28°33	M 4
T 5	18 53 40	14°30'27	29°19	10°41	28°43	23°47	11° 6	21°57	18°44	13° 9	18°46	14° 3	15°24	4°45	28°33	T 5
W 6	18 57 36	15°28'05	12♑40	12°52	29°56	24°25	11° 0	22° 3	18°48	13°11	18°45	14° 0	15°20	4°52	28°33	W 6
T 7	19 1 33	16°25'43	25°43	15° 4	1♋10	25° 3	10°54	22°10	18°51	13°13	18°44	13°57	15°17	4°58	28°32	T 7
F 8	19 5 30	17°23'20	8♒29	17°17	2°23	25°40	10°47	22°17	18°55	13°15	18°43	13°D56	15°14	5° 5	28°32	F 8
S 9	19 9 26	18°20'56	20°59	19°29	3°37	26°18	10°41	22°24	18°58	13°17	18°43	13°56	15°11	5°12	28°31	S 9
S 10	19 13 23	19°18'31	3♓14	21°42	4°50	26°55	10°34	22°31	19° 2	13°19	18°42	13°57	15° 8	5°18	28°31	S 10
M11	19 17 19	20°16'05	15°18	23°53	6° 4	27°33	10°28	22°38	19° 5	13°21	18°42	13°59	15° 5	5°25	28°30	M11
T 12	19 21 16	21°13'38	27°13	26° 5	7°17	28°11	10°21	22°45	19° 9	13°23	18°41	14° 0	15° 1	5°32	28°30	T 12
W13	19 25 12	22°11'11	9♈ 5	28°15	8°30	28°48	10°14	22°52	19°12	13°25	18°40	14° 2	14°58	5°38	28°29	W13
T 14	19 29 9	23° 8'43	20°58	0♌24	9°44	29°26	10° 7	22°59	19°16	13°27	18°40	14°R 2	14°55	5°45	28°28	T 14
F 15	19 33 5	24° 6'14	2♉56	2°32	10°57	0♍ 3	10° 0	23° 6	19°19	13°29	18°39	14° 2	14°52	5°52	28°28	F 15
S 16	19 37 2	25° 3'45	15° 5	4°38	12°11	0°41	9°53	23°13	19°23	13°31	18°39	14° 1	14°49	5°59	28°27	S 16
S 17	19 40 59	26° 1'15	27°28	6°42	13°24	1°18	9°46	23°20	19°27	13°34	18°39	13°59	14°46	6° 5	28°26	S 17
M18	19 44 55	26°58'45	10♊ 9	8°45	14°38	1°56	9°38	23°27	19°30	13°36	18°38	13°57	14°42	6°12	28°25	M18
T 19	19 48 52	27°56'14	23°10	10°45	15°51	2°34	9°31	23°35	19°34	13°38	18°38	13°55	14°39	6°19	28°24	T 19
W20	19 52 48	28°53'43	6♋33	12°43	17° 5	3°11	9°24	23°42	19°37	13°40	18°38	13°52	14°36	6°25	28°23	W20
T 21	19 56 45	29°51'11	20°16	14°40	18°18	3°49	9°16	23°49	19°41	13°42	18°37	13°51	14°33	6°32	28°22	T 21
F 22	20 0 41	0♌48'39	4♌18	16°34	19°32	4°26	9° 9	23°57	19°44	13°44	18°37	13°50	14°30	6°39	28°21	F 22
S 23	20 4 38	1°46'06	18°34	18°25	20°45	5° 4	9° 1	24° 4	19°48	13°47	18°37	13°D50	14°26	6°45	28°19	S 23
S 24	20 8 35	2°43'32	3♍ 0	20°15	21°59	5°41	8°53	24°11	19°51	13°49	18°37	13°51	14°23	6°52	28°18	S 24
M25	20 12 31	3°40'57	17°30	22° 2	23°13	6°19	8°46	24°19	19°54	13°51	18°37	13°51	14°20	6°59	28°17	M25
T 26	20 16 28	4°38'22	2♎ 0	23°46	24°26	6°57	8°38	24°26	19°58	13°53	18°37	13°52	14°17	7° 5	28°16	T 26
W27	20 20 24	5°35'45	16°25	25°29	25°40	7°34	8°31	24°34	20° 1	13°55	18°36	13°53	14°14	7°12	28°14	W27
T 28	20 24 21	6°33'08	0♏41	27° 9	26°53	8°12	8°23	24°41	20° 5	13°58	18°36	13°R53	14°11	7°19	28°13	T 28
F 29	20 28 17	7°30'30	14°46	28°46	28° 7	8°49	8°15	24°49	20° 8	14° 0	18°D36	13°53	14° 7	7°26	28°11	F 29
S 30	20 32 14	8°27'52	28°38	0♍21	29°20	9°27	8° 7	24°56	20°12	14° 2	18°36	13°53	14° 4	7°32	28°10	S 30
S 31	20 36 10	9♌25'13	12♐17	1♍54	0♌34	10♍ 5	8♒ 0	25♌ 4	20♋15	14♌ 4	18♏36	13♌52	14♌ 1	7♈39	28♓ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n44	7s50	5n 7	22n50	0s19	22n 6	0s55	15n29	1n19	17s12	0s 4	14n38	0n29	22n11	0n18	16n10	0s34	0s28	17n22	16n20	15n58	1s52	4n12	5n11
S 2	22 39	11 59	5 11	22 57	0 8	22 11	0 52	15 17	1 19	17 13	0 4	14 36	0 29	22 11	0 18	16 9	0 34	0 28	17 21	16 21	15 59	1 50	4 12	5 12
S 3	22 34	15 26	4 57	23 3	0n 3	22 16	0 50	15 5	1 19	17 15	0 4	14 34	0 29	22 10	0 18	16 8	0 34	0 28	17 21	16 22	16 0	1 48	4 12	5 12
M 4	22 29	17 59	4 26	23 6	0 13	22 20	0 48	14 52	1 18	17 17	0 4	14 32	0 29	22 10	0 18	16 8	0 34	0 28	17 20	16 24	16 1	1 46	4 13	5 12
T 5	22 23	19 29	3 40	23 7	0 24	22 23	0 46	14 40	1 18	17 18	0 4	14 30	0 29	22 9	0 18	16 7	0 34	0 29	17 20	16 25	16 2	1 44	4 13	5 12
W 6	22 16	19 51	2 43	23 6	0 34	22 26	0 44	14 27	1 18	17 20	0 4	14 27	0 30	22 9	0 18	16 7	0 34	0 29	17 20	16 26	16 3	1 42	4 13	5 13
T 7	22 10	19 8	1 38	23 2	0 43	22 28	0 41	14 14	1 17	17 22	0 5	14 25	0 30	22 8	0 18	16 6	0 34	0 29	17 19	16 27	16 4	1 40	4 13	5 13
F 8	22 2	17 27	0 30	22 55	0 53	22 29	0 39	14 1	1 17	17 24	0 5	14 23	0 30	22 8	0 18	16 6	0 34	0 29	17 19	16 27	16 5	1 38	4 13	5 13
S 9	21 55	14 57	0s39	22 46	1 1	22 30	0 37	13 48	1 17	17 26	0 5	14 21	0 30	22 7	0 18	16 5	0 34	0 30	17 18	16 27	16 5	1 35	4 13	5 13
S 10	21 47	11 49	1 44	22 35	1 10	22 30	0 34	13 35	1 16	17 28	0 5	14 19	0 30	22 7	0 18	16 5	0 34	0 30	17 18	16 27	16 6	1 33	4 13	5 13
M11	21 39	8 15	2 44	22 21	1 18	22 29	0 32	13 22	1 16	17 30	0 5	14 17	0 30	22 6	0 18	16 4	0 34	0 30	17 17	16 26	16 7	1 31	4 13	5 14
T 12	21 30	4 24	3 36	22 4	1 25	22 28	0 29	13 9	1 16	17 31	0 5	14 14	0 30	22 6	0 18	16 3	0 34	0 31	17 17	16 26	16 8	1 29	4 13	5 14
W13	21 21	0 25	4 19	21 45	1 31	22 26	0 27	12 56	1 15	17 33	0 5	14 12	0 30	22 5	0 18	16 3	0 34	0 31	17 16	16 25	16 9	1 27	4 13	5 14
T 14	21 12	3n35	4 50	21 24	1 37	22 24	0 25	12 43	1 15	17 35	0 6	14 10	0 30	22 5	0 18	16 2	0 34	0 32	17 16	16 25	16 10	1 25	4 13	5 14
F 15	21 2	7 29	5 10	21 1	1 42	22 20	0 22	12 29	1 15	17 37	0 6	14 8	0 30	22 4	0 18	16 2	0 34	0 32	17 15	16 25	16 11	1 23	4 13	5 15
S 16	20 52	11 8	5 15	20 35	1 46	22 17	0 20	12 16	1 15	17 39	0 6	14 6	0 30	22 4	0 18	16 1	0 34	0 32	17 14	16 26	16 12	1 21	4 13	5 15
S 17	20 42	14 22	5 7	20 8	1 49	22 12	0 17	12 2	1 14	17 41	0 6	14 3	0 30	22 3	0 18	16 1	0 34	0 33	17 14	16 26	16 13	1 19	4 13	5 15
M18	20 31	17 2	4 43	19 39	1 52	22 7	0 15	11 49	1 14	17 43	0 6	14 1	0 30	22 3	0 18	16 0	0 34	0 33	17 13	16 27	16 14	1 17	4 12	5 15
T 19	20 20	18 55	4 5	19 9	1 53	22 1	0 12	11 35	1 14	17 46	0 6	13 59	0 30	22 2	0 18	15 59	0 34	0 34	17 13	16 27	16 15	1 14	4 12	5 15
W20	20 8	19 48	3 12	18 37	1 55	21 55	0 10	11 21	1 13	17 48	0 6	13 56	0 30	22 2	0 18	15 59	0 34	0 34	17 12	16 28	16 16	1 12	4 12	5 16
T 21	19 56	19 33	2 7	18 4	1 55	21 48	0 7	11 8	1 13	17 50	0 6	13 54	0 30	22 2	0 18	15 58	0 34	0 34	17 12	16 28	16 16	1 10	4 12	5 16
F 22	19 44	18 6	0 53	17 30	1 54	21 40	0 5	10 54	1 13	17 52	0 7	13 52	0 30	22 1	0 18	15 58	0 34	0 35	17 11	16 29	16 17	1 8	4 11	5 16
S 23	19 32	15 30	0n26	16 55	1 53	21 32	0 3	10 40	1 12	17 54	0 7	13 49	0 30	22 1	0 18	15 57	0 34	0 35	17 11	16 29	16 18	1 6	4 11	5 16
S 24	19 19	11 54	1 44	16 19	1 51	21 23	0 0	10 26	1 12	17 56	0 7	13 47	0 31	22 0	0 18	15 56	0 34	0 36	17 10	16 29	16 19	1 4	4 11	5 16
M25	19 6	7 35	2 56	15 43	1 48	21 14	0n 2	10 12	1 12	17 58	0 7	13 45	0 31	22 0	0 18	15 56	0 34	0 36	17 10	16 28	16 20	1 2	4 11	5 17
T 26	18 53	2 50	3 56	15 5	1 45	21 3	0 5	9 58	1 11	18 0	0 7	13 42	0 31	21 59	0 18	15 55	0 34	0 37	17 9	16 28	16 21	1 0	4 10	5 17
W27	18 39	2s 2	4 41	14 28	1 41	20 53	0 7	9 44	1 11	18 2	0 7	13 40	0 31	21 59	0 18	15 54	0 34	0 37	17 9	16 28	16 22	0 58	4 10	5 17
T 28	18 25	6 45	5 9	13 49	1 36	20 41	0 10	9 30	1 11	18 4	0 7	13 37	0 31	21 58	0 18	15 54	0 34	0 38	17 8	16 28	16 23	0 55	4 9	5 17
F 29	18 11	11 1	5 17	13 11	1 31	20 29	0 12	9 15	1 10	18 6	0 7	13 35	0 31	21 58	0 18	15 53	0 34	0 38	17 7	16 28	16 24	0 53	4 9	5 17
S 30	17 56	14 38	5 7	12 32	1 25	20 17	0 15	9 1	1 10	18 9	0 8	13 33	0 31	21 57	0 18	15 53	0 34	0 39	17 7	16 28	16 25	0 51	4 9	5 18
S 31	17n41	17s23	4n39	11n53	1n18	20n 4	0n17	8n47	1n10	18s11	0s 8	13n30	0n31	21n57	0n18	15n52	0s34	0s40	17n 6	16n28	16n26	0s49	4n 8	5n18

Julian Day Number = 3260372.5, Delta T = 04h26m19s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°49'22, Lahiri = 54°56'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 7	10♌22'33	25♐41	3♍25	1♌48	10♍42	7°R52	25♌11	20♋18	14♌ 7	18♏37	13°R52	13♌58	7♈46	28°R 6	M 1
T 2	20 44 4	11°19'53	8♑52	4°53	3° 1	11°20	7♒44	25°19	20°22	14° 9	18°37	13♌52	13°55	7°52	28♓ 5	T 2
W 3	20 48 0	12°17'12	21°48	6°18	4°15	11°57	7°37	25°27	20°25	14°11	18°37	13°51	13°52	7°59	28° 3	W 3
T 4	20 51 57	13°14'30	4♒31	7°41	5°29	12°35	7°29	25°34	20°28	14°13	18°37	13°51	13°48	8° 6	28° 1	T 4
F 5	20 55 53	14°11'49	17° 1	9° 2	6°42	13°12	7°22	25°42	20°32	14°16	18°37	13°51	13°45	8°12	27°59	F 5
S 6	20 59 50	15° 9'07	29°19	10°19	7°56	13°50	7°14	25°49	20°35	14°18	18°38	13°51	13°42	8°19	27°57	S 6
S 7	21 3 46	16° 6'25	11♓27	11°35	9° 9	14°28	7° 6	25°57	20°38	14°20	18°38	13°51	13°39	8°26	27°55	S 7
M 8	21 7 43	17° 3'43	23°26	12°47	10°23	15° 5	6°59	26° 5	20°42	14°22	18°38	13°51	13°36	8°32	27°53	M 8
T 9	21 11 39	18° 1'01	5♈20	13°57	11°37	15°43	6°51	26°13	20°45	14°24	18°39	13°50	13°32	8°39	27°51	T 9
W10	21 15 36	18°58'19	17°11	15° 4	12°51	16°20	6°44	26°20	20°48	14°27	18°39	13°50	13°29	8°46	27°49	W10
T 11	21 19 33	19°55'37	29° 4	16° 9	14° 4	16°58	6°37	26°28	20°51	14°29	18°39	13°49	13°26	8°53	27°47	T 11
F 12	21 23 29	20°52'56	11♉ 2	17°10	15°18	17°36	6°29	26°36	20°54	14°31	18°40	13°49	13°23	8°59	27°45	F 12
S 13	21 27 26	21°50'14	23° 9	18° 8	16°32	18°13	6°22	26°43	20°58	14°33	18°40	13°D49	13°20	9° 6	27°43	S 13
S 14	21 31 22	22°47'33	5♊30	19° 3	17°45	18°51	6°15	26°51	21° 1	14°36	18°41	13°49	13°17	9°13	27°41	S 14
M15	21 35 19	23°44'53	18°10	19°55	18°59	19°28	6° 8	26°59	21° 4	14°38	18°41	13°49	13°13	9°19	27°38	M15
T 16	21 39 15	24°42'13	1♋12	20°43	20°13	20° 6	6° 1	27° 7	21° 7	14°40	18°42	13°50	13°10	9°26	27°36	T 16
W17	21 43 12	25°39'33	14°37	21°28	21°27	20°44	5°54	27°14	21°10	14°42	18°43	13°51	13° 7	9°33	27°34	W17
T 18	21 47 8	26°36'53	28°28	22°10	22°41	21°21	5°47	27°22	21°13	14°44	18°43	13°52	13° 4	9°39	27°31	T 18
F 19	21 51 5	27°34'14	12♌43	22°47	23°54	21°59	5°41	27°30	21°16	14°47	18°44	13°R52	13° 1	9°46	27°29	F 19
S 20	21 55 2	28°31'35	27°18	23°21	25° 8	22°37	5°34	27°38	21°19	14°49	18°45	13°52	12°57	9°53	27°27	S 20
S 21	21 58 58	29°28'56	12♍ 7	23°50	26°22	23°14	5°28	27°45	21°22	14°51	18°46	13°51	12°54	10° 0	27°24	S 21
M22	22 2 55	0♍26'17	27° 2	24°15	27°36	23°52	5°21	27°53	21°25	14°53	18°46	13°49	12°51	10° 6	27°22	M22
T 23	22 6 51	1°23'39	11♎57	24°36	28°50	24°30	5°15	28° 1	21°28	14°55	18°47	13°47	12°48	10°13	27°19	T 23
W24	22 10 48	2°21'00	26°42	24°52	0♍ 4	25° 7	5° 9	28° 9	21°31	14°58	18°48	13°45	12°45	10°20	27°17	W24
T 25	22 14 44	3°18'22	11♏11	25° 4	1°18	25°45	5° 3	28°16	21°34	15° 0	18°49	13°43	12°42	10°26	27°14	T 25
F 26	22 18 41	4°15'44	25°22	25°11	2°32	26°23	4°57	28°24	21°36	15° 2	18°50	13°42	12°38	10°33	27°11	F 26
S 27	22 22 37	5°13'06	9♐11	25°R12	3°45	27° 0	4°51	28°32	21°39	15° 4	18°51	13°D42	12°35	10°40	27° 9	S 27
S 28	22 26 34	6°10'28	22°40	25° 9	4°59	27°38	4°46	28°40	21°42	15° 6	18°52	13°43	12°32	10°46	27° 6	S 28
M29	22 30 31	7° 7'50	5♑49	25° 1	6°13	28°16	4°40	28°47	21°45	15° 8	18°53	13°44	12°29	10°53	27° 3	M29
T 30	22 34 27	8° 5'13	18°41	24°48	7°27	28°53	4°35	28°55	21°47	15°10	18°54	13°46	12°26	11° 0	27° 1	T 30
W31	22 38 24	9♍ 2'35	1♒18	24♍30	8♍41	29♍31	4♒30	29♌ 3	21♋50	15♌12	18♏55	13♌47	12♌23	11♈ 7	26♓58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n26	19s 9	3n57	11n15	1n11	19n50	0n19	8n32	1n 9	18s13	0s 8	13n28	0n31	21n56	0n18	15n51	0s34	0s40	17n 6	16n28	16n26	0s47	4n 8	5n18
T 2	17 10	19 50	3 2	10 36	1 3	19 36	0 22	8 18	1 9	18 15	0 8	13 25	0 31	21 56	0 18	15 51	0 34	0 41	17 5	16 28	16 27	0 45	4 7	5 18
W 3	16 55	19 27	1 59	9 57	0 55	19 21	0 24	8 3	1 9	18 17	0 8	13 23	0 31	21 55	0 18	15 50	0 34	0 41	17 5	16 28	16 28	0 43	4 7	5 18
T 4	16 39	18 4	0 52	9 18	0 47	19 6	0 26	7 49	1 8	18 19	0 8	13 20	0 31	21 55	0 18	15 50	0 34	0 42	17 4	16 28	16 29	0 41	4 6	5 18
F 5	16 22	15 50	0s18	8 40	0 37	18 50	0 28	7 34	1 8	18 21	0 8	13 18	0 31	21 54	0 18	15 49	0 34	0 42	17 4	16 28	16 30	0 39	4 5	5 19
S 6	16 6	12 54	1 25	8 2	0 28	18 34	0 31	7 20	1 8	18 23	0 8	13 15	0 31	21 54	0 18	15 48	0 34	0 43	17 3	16 28	16 31	0 36	4 5	5 19
S 7	15 49	9 28	2 27	7 25	0 18	18 17	0 33	7 5	1 7	18 25	0 9	13 13	0 31	21 53	0 18	15 48	0 34	0 44	17 2	16 28	16 32	0 34	4 4	5 19
M 8	15 32	5 41	3 22	6 47	0 7	18 0	0 35	6 50	1 7	18 27	0 9	13 10	0 32	21 53	0 18	15 47	0 34	0 44	17 2	16 28	16 33	0 32	4 4	5 19
T 9	15 15	1 43	4 8	6 11	0s 4	17 42	0 37	6 36	1 7	18 29	0 9	13 8	0 32	21 52	0 18	15 46	0 34	0 45	17 1	16 29	16 34	0 30	4 3	5 19
W10	14 58	2n18	4 43	5 35	0 15	17 23	0 39	6 21	1 6	18 31	0 9	13 5	0 32	21 52	0 18	15 46	0 34	0 46	17 1	16 29	16 35	0 28	4 2	5 19
T 11	14 40	6 13	5 7	4 59	0 27	17 4	0 42	6 6	1 6	18 33	0 9	13 3	0 32	21 51	0 18	15 45	0 34	0 46	17 0	16 29	16 35	0 26	4 1	5 19
F 12	14 22	9 56	5 17	4 25	0 39	16 45	0 44	5 51	1 5	18 35	0 9	13 0	0 32	21 51	0 18	15 44	0 34	0 47	17 0	16 29	16 36	0 24	4 1	5 20
S 13	14 4	13 17	5 13	3 51	0 51	16 25	0 46	5 36	1 5	18 37	0 9	12 58	0 32	21 50	0 18	15 44	0 34	0 48	16 59	16 29	16 37	0 21	4 0	5 20
S 14	13 45	16 8	4 55	3 18	1 4	16 5	0 48	5 21	1 5	18 38	0 9	12 55	0 32	21 50	0 18	15 43	0 34	0 48	16 58	16 29	16 38	0 19	3 59	5 20
M15	13 27	18 17	4 22	2 46	1 17	15 44	0 50	5 7	1 4	18 40	0 10	12 53	0 32	21 50	0 18	15 43	0 34	0 49	16 58	16 29	16 39	0 17	3 58	5 20
T 16	13 8	19 34	3 35	2 15	1 30	15 23	0 51	4 52	1 4	18 42	0 10	12 50	0 32	21 49	0 18	15 42	0 34	0 50	16 57	16 29	16 40	0 15	3 58	5 20
W17	12 49	19 48	2 35	1 46	1 43	15 2	0 53	4 37	1 4	18 44	0 10	12 47	0 32	21 49	0 18	15 41	0 34	0 50	16 57	16 28	16 41	0 13	3 57	5 20
T 18	12 30	18 51	1 24	1 17	1 57	14 40	0 55	4 22	1 3	18 46	0 10	12 45	0 32	21 48	0 18	15 41	0 34	0 51	16 56	16 28	16 42	0 11	3 56	5 20
F 19	12 10	16 41	0 6	0 50	2 10	14 17	0 57	4 7	1 3	18 47	0 10	12 42	0 32	21 48	0 18	15 40	0 34	0 52	16 56	16 28	16 43	0 9	3 55	5 20
S 20	11 51	13 25	1n14	0 25	2 24	13 55	0 59	3 52	1 3	18 49	0 10	12 40	0 33	21 47	0 18	15 39	0 34	0 52	16 55	16 28	16 44	0 6	3 54	5 20
S 21	11 31	9 15	2 30	0 1	2 37	13 32	1 0	3 36	1 2	18 51	0 10	12 37	0 33	21 47	0 18	15 39	0 34	0 53	16 55	16 28	16 44	0 4	3 53	5 20
M22	11 11	4 29	3 36	0s22	2 51	13 8	1 2	3 21	1 2	18 52	0 10	12 35	0 33	21 46	0 18	15 38	0 34	0 54	16 54	16 29	16 45	0 2	3 53	5 21
T 23	10 51	0s33	4 28	0 42	3 4	12 44	1 4	3 6	1 1	18 54	0 10	12 32	0 33	21 46	0 18	15 38	0 34	0 55	16 54	16 29	16 46	0 0	3 52	5 21
W24	10 31	5 29	5 2	1 1	3 18	12 20	1 5	2 51	1 1	18 56	0 10	12 30	0 33	21 46	0 18	15 37	0 34	0 55	16 53	16 30	16 47	0n 2	3 51	5 21
T 25	10 10	10 0	5 15	1 17	3 31	11 56	1 7	2 36	1 1	18 57	0 11	12 27	0 33	21 45	0 18	15 36	0 34	0 56	16 52	16 31	16 48	0 4	3 50	5 21
F 26	9 50	13 52	5 9	1 32	3 43	11 31	1 8	2 21	1 0	18 59	0 11	12 24	0 33	21 45	0 18	15 36	0 34	0 57	16 52	16 31	16 49	0 6	3 49	5 21
S 27	9 29	16 52	4 45	1 44	3 55	11 6	1 10	2 6	1 0	19 0	0 11	12 22	0 33	21 44	0 18	15 35	0 34	0 58	16 51	16 31	16 50	0 9	3 48	5 21
S 28	9 8	18 52	4 5	1 53	4 7	10 40	1 11	1 51	1 0	19 1	0 11	12 19	0 33	21 44	0 18	15 35	0 34	0 58	16 51	16 31	16 51	0 11	3 47	5 21
M29	8 47	19 48	3 14	2 0	4 18	10 15	1 12	1 35	0 59	19 3	0 11	12 17	0 33	21 44	0 18	15 34	0 34	0 59	16 50	16 30	16 51	0 13	3 46	5 21
T 30	8 26	19 40	2 14	2 4	4 28	9 49	1 13	1 20	0 59	19 4	0 11	12 14	0 33	21 43	0 18	15 33	0 34	1 0	16 50	16 30	16 52	0 15	3 45	5 21
W31	8n 5	18s31	1n 8	2s 6	4s37	9n22	1n15	1n 5	0n58	19s 6	0s11	12n12	0n33	21n43	0n18	15n33	0s34	1s 1	16n49	16n30	16n53	0n17	3n44	5n21

Julian Day Number = 3260403.5, Delta T = 04h26m21s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°49'26, Lahiri = 54°56'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 20	9♍59'59	13♒43	24°R 7	9♍55	0♎ 9	4°R25	29♌10	21♋53	15♌14	18♏56	13°R48	12♌19	11♈13	26°R55	T 1
F 2	22 46 17	10°57'22	25°57	23♍40	11° 9	0°47	4♒20	29°18	21°55	15°16	18°57	13♌47	12°16	11°20	26♓53	F 2
S 3	22 50 13	11°54'46	8♓ 3	23° 8	12°23	1°24	4°15	29°26	21°58	15°19	18°58	13°45	12°13	11°27	26°50	S 3
S 4	22 54 10	12°52'11	20° 3	22°33	13°37	2° 2	4°10	29°33	22° 0	15°21	19° 0	13°42	12°10	11°33	26°47	S 4
M 5	22 58 6	13°49'37	1♈58	21°54	14°51	2°40	4° 6	29°41	22° 3	15°23	19° 1	13°37	12° 7	11°40	26°44	M 5
T 6	23 2 3	14°47'03	13°50	21°12	16° 5	3°17	4° 2	29°48	22° 5	15°25	19° 2	13°32	12° 3	11°47	26°41	T 6
W 7	23 5 59	15°44'30	25°41	20°27	17°19	3°55	3°57	29°56	22° 8	15°27	19° 3	13°26	12° 0	11°53	26°38	W 7
T 8	23 9 56	16°41'58	7♉34	19°42	18°33	4°33	3°54	0♍ 4	22°10	15°29	19° 5	13°21	11°57	12° 0	26°36	T 8
F 9	23 13 53	17°39'27	19°32	18°55	19°47	5°11	3°50	0°11	22°13	15°31	19° 6	13°17	11°54	12° 7	26°33	F 9
S 10	23 17 49	18°36'57	1♊38	18° 9	21° 1	5°49	3°46	0°19	22°15	15°32	19° 7	13°14	11°51	12°14	26°30	S 10
S 11	23 21 46	19°34'28	13°57	17°23	22°15	6°26	3°43	0°26	22°17	15°34	19° 9	13°12	11°48	12°20	26°27	S 11
M12	23 25 42	20°32'01	26°33	16°40	23°29	7° 4	3°39	0°34	22°19	15°36	19°10	13°D12	11°44	12°27	26°24	M12
T 13	23 29 39	21°29'34	9♋30	15°59	24°43	7°42	3°36	0°41	22°22	15°38	19°12	13°13	11°41	12°34	26°21	T 13
W14	23 33 35	22°27'09	22°51	15°21	25°57	8°20	3°33	0°48	22°24	15°40	19°13	13°15	11°38	12°40	26°18	W14
T 15	23 37 32	23°24'45	6♌39	14°48	27°11	8°58	3°31	0°56	22°26	15°42	19°15	13°R16	11°35	12°47	26°15	T 15
F 16	23 41 28	24°22'22	20°54	14°20	28°25	9°36	3°28	1° 3	22°28	15°44	19°16	13°16	11°32	12°54	26°12	F 16
S 17	23 45 25	25°20'01	5♍35	13°58	29°40	10°14	3°26	1°11	22°30	15°46	19°18	13°14	11°29	13° 1	26°10	S 17
S 18	23 49 22	26°17'40	20°35	13°42	0♎54	10°51	3°24	1°18	22°32	15°47	19°19	13°10	11°25	13° 7	26° 7	S 18
M19	23 53 18	27°15'21	5♎47	13°32	2° 8	11°29	3°22	1°25	22°34	15°49	19°21	13° 5	11°22	13°14	26° 4	M19
T 20	23 57 15	28°13'02	21° 1	13°D29	3°22	12° 7	3°20	1°32	22°36	15°51	19°23	12°58	11°19	13°21	26° 1	T 20
W21	0 1 11	29°10'45	6♏ 5	13°34	4°36	12°45	3°18	1°40	22°38	15°53	19°24	12°52	11°16	13°27	25°58	W21
T 22	0 5 8	0♎ 8'28	20°51	13°46	5°50	13°23	3°17	1°47	22°40	15°54	19°26	12°46	11°13	13°34	25°55	T 22
F 23	0 9 4	1° 6'13	5♐13	14° 5	7° 4	14° 1	3°15	1°54	22°41	15°56	19°28	12°41	11° 9	13°41	25°52	F 23
S 24	0 13 1	2° 3'58	19° 8	14°32	8°18	14°39	3°14	2° 1	22°43	15°58	19°30	12°38	11° 6	13°47	25°49	S 24
S 25	0 16 57	3° 1'45	2♑36	15° 6	9°33	15°17	3°14	2° 8	22°45	15°59	19°31	12°D38	11° 3	13°54	25°46	S 25
M26	0 20 54	3°59'32	15°40	15°48	10°47	15°55	3°13	2°15	22°46	16° 1	19°33	12°38	11° 0	14° 1	25°43	M26
T 27	0 24 50	4°57'20	28°23	16°37	12° 1	16°33	3°12	2°22	22°48	16° 3	19°35	12°39	10°57	14° 8	25°41	T 27
W28	0 28 47	5°55'10	10♒48	17°33	13°15	17°11	3°12	2°29	22°50	16° 4	19°37	12°R40	10°54	14°14	25°38	W28
T 29	0 32 44	6°53'00	23° 1	18°35	14°29	17°49	3°D12	2°36	22°51	16° 6	19°39	12°39	10°50	14°21	25°35	T 29
F 30	0 36 40	7♎50'51	5♓ 4	19♍45	15♎43	18♎27	3♒12	2♍43	22♋52	16♌ 7	19♏40	12♌37	10♌47	14♈28	25♓32	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n44	16s30	0n 0	2s 4	4s46	8n56	1n16	0n50	0n58	19s 7	0s11	12n 9	0n34	21n42	0n18	15n32	0s34	1s 1	16n49	16n29	16n54	0n19	3n43	5n21
F 2	7 22	13 46	1s 6	2 0	4 52	8 29	1 17	0 35	0 58	19 8	0 11	12 6	0 34	21 42	0 18	15 31	0 34	1 2	16 48	16 30	16 55	0 21	3 42	5 21
S 3	7 1	10 27	2 9	1 53	4 58	8 2	1 18	0 20	0 57	19 9	0 11	12 4	0 34	21 42	0 18	15 31	0 34	1 3	16 48	16 30	16 56	0 24	3 40	5 21
S 4	6 39	6 45	3 6	1 43	5 2	7 35	1 19	0 4	0 57	19 10	0 12	12 1	0 34	21 41	0 19	15 30	0 34	1 4	16 47	16 31	16 57	0 26	3 39	5 21
M 5	6 17	2 48	3 53	1 30	5 5	7 8	1 20	0s11	0 57	19 12	0 12	11 59	0 34	21 41	0 19	15 30	0 34	1 5	16 47	16 32	16 58	0 28	3 38	5 21
T 6	5 55	1n13	4 31	1 15	5 6	6 40	1 20	0 26	0 56	19 13	0 12	11 56	0 34	21 40	0 19	15 29	0 34	1 5	16 46	16 34	16 59	0 30	3 37	5 21
W 7	5 33	5 12	4 57	0 57	5 5	6 12	1 21	0 41	0 56	19 14	0 12	11 54	0 34	21 40	0 19	15 29	0 34	1 6	16 46	16 35	16 59	0 32	3 36	5 21
T 8	5 11	8 59	5 10	0 37	5 2	5 44	1 22	0 56	0 55	19 15	0 12	11 51	0 34	21 40	0 19	15 28	0 34	1 7	16 45	16 37	17 0	0 34	3 35	5 21
F 9	4 49	12 26	5 10	0 14	4 58	5 16	1 23	1 12	0 55	19 16	0 12	11 49	0 34	21 39	0 19	15 27	0 34	1 8	16 45	16 38	17 1	0 37	3 34	5 21
S 10	4 27	15 25	4 56	0n 9	4 51	4 48	1 23	1 27	0 55	19 17	0 12	11 46	0 34	21 39	0 19	15 27	0 34	1 8	16 44	16 39	17 2	0 39	3 33	5 21
S 11	4 5	17 46	4 28	0 34	4 43	4 19	1 24	1 42	0 54	19 17	0 12	11 44	0 34	21 39	0 19	15 26	0 34	1 9	16 44	16 39	17 3	0 41	3 31	5 21
M12	3 42	19 20	3 47	1 0	4 33	3 51	1 24	1 57	0 54	19 18	0 12	11 41	0 35	21 38	0 19	15 26	0 34	1 10	16 43	16 39	17 4	0 43	3 30	5 21
T 13	3 20	19 56	2 53	1 26	4 22	3 22	1 25	2 12	0 53	19 19	0 12	11 39	0 35	21 38	0 19	15 25	0 34	1 11	16 43	16 39	17 5	0 45	3 29	5 21
W14	2 58	19 28	1 49	1 52	4 9	2 53	1 25	2 27	0 53	19 20	0 12	11 36	0 35	21 38	0 19	15 25	0 34	1 12	16 43	16 39	17 5	0 47	3 28	5 21
T 15	2 35	17 49	0 36	2 18	3 55	2 25	1 25	2 42	0 53	19 21	0 13	11 34	0 35	21 37	0 19	15 24	0 34	1 13	16 42	16 38	17 6	0 50	3 27	5 21
F 16	2 13	15 1	0n41	2 43	3 39	1 56	1 25	2 57	0 52	19 21	0 13	11 31	0 35	21 37	0 19	15 24	0 34	1 13	16 42	16 38	17 7	0 52	3 26	5 21
S 17	1 50	11 11	1 58	3 6	3 23	1 27	1 25	3 12	0 52	19 22	0 13	11 29	0 35	21 37	0 19	15 23	0 34	1 14	16 41	16 39	17 8	0 54	3 24	5 21
S 18	1 27	6 34	3 8	3 28	3 6	0 58	1 26	3 28	0 51	19 22	0 13	11 26	0 35	21 36	0 19	15 22	0 34	1 15	16 41	16 40	17 9	0 56	3 23	5 21
M19	1 5	1 30	4 6	3 48	2 48	0 28	1 26	3 43	0 51	19 23	0 13	11 24	0 35	21 36	0 19	15 22	0 34	1 16	16 40	16 41	17 10	0 58	3 22	5 21
T 20	0 42	3s41	4 46	4 6	2 30	0s 1	1 25	3 58	0 51	19 23	0 13	11 21	0 35	21 36	0 19	15 21	0 34	1 17	16 40	16 43	17 11	1 0	3 21	5 20
W21	0 19	8 34	5 6	4 21	2 12	0 30	1 25	4 13	0 50	19 24	0 13	11 19	0 36	21 36	0 19	15 21	0 34	1 17	16 39	16 45	17 12	1 3	3 20	5 20
T 22	0s 3	12 50	5 5	4 34	1 54	0 59	1 25	4 27	0 50	19 24	0 13	11 16	0 36	21 35	0 19	15 20	0 34	1 18	16 39	16 47	17 12	1 5	3 18	5 20
F 23	0 26	16 15	4 45	4 43	1 35	1 28	1 25	4 42	0 49	19 25	0 13	11 14	0 36	21 35	0 19	15 20	0 34	1 19	16 39	16 48	17 13	1 7	3 17	5 20
S 24	0 49	18 36	4 8	4 50	1 18	1 58	1 25	4 57	0 49	19 25	0 13	11 12	0 36	21 35	0 19	15 19	0 34	1 20	16 38	16 49	17 14	1 9	3 16	5 20
S 25	1 11	19 49	3 19	4 53	1 0	2 27	1 24	5 12	0 48	19 25	0 13	11 9	0 36	21 35	0 19	15 19	0 34	1 21	16 38	16 49	17 15	1 11	3 15	5 20
M26	1 34	19 56	2 20	4 53	0 43	2 56	1 24	5 27	0 48	19 26	0 13	11 7	0 36	21 34	0 19	15 18	0 34	1 21	16 37	16 49	17 16	1 13	3 13	5 20
T 27	1 57	19 0	1 16	4 49	0 27	3 25	1 23	5 42	0 48	19 26	0 14	11 4	0 36	21 34	0 19	15 18	0 34	1 22	16 37	16 49	17 17	1 16	3 12	5 20
W28	2 19	17 9	0 10	4 42	0 11	3 54	1 23	5 57	0 47	19 26	0 14	11 2	0 36	21 34	0 19	15 17	0 34	1 23	16 37	16 48	17 18	1 18	3 11	5 20
T 29	2 42	14 33	0s55	4 31	0n 4	4 23	1 22	6 11	0 47	19 26	0 14	11 0	0 36	21 34	0 19	15 17	0 34	1 24	16 36	16 49	17 18	1 20	3 10	5 19
F 30	3s 5	11s22	1s57	4n18	0n18	4s52	1n21	6s26	0n46	19s26	0s14	10n57	0n37	21n33	0n19	15n17	0s34	1s25	16n36	16n49	17n19	1n22	3n 8	5n19

Julian Day Number = 3260434.5, Delta T = 04h26m22s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°49'30, Lahiri = 54°56'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 37	8♎48'44	17♓ 2	21♍ 0	16♎58	19♎ 5	3♒12	2♍49	22♋54	16♌ 9	19♏42	12°R32	10♌44	14♈34	25°R29	S 1
S 2	0 44 33	9°46'38	28°55	22°21	18°12	19°43	3°13	2°56	22°55	16°10	19°44	12♌25	10°41	14°41	25♓26	S 2
M 3	0 48 30	10°44'33	10♈47	23°48	19°26	20°21	3°13	3° 3	22°57	16°12	19°46	12°15	10°38	14°48	25°24	M 3
T 4	0 52 26	11°42'30	22°39	25°19	20°40	21° 0	3°14	3°10	22°58	16°13	19°48	12° 4	10°34	14°55	25°21	T 4
W 5	0 56 23	12°40'28	4♉32	26°55	21°54	21°38	3°15	3°16	22°59	16°15	19°50	11°53	10°31	15° 1	25°18	W 5
T 6	1 0 19	13°38'28	16°29	28°35	23° 8	22°16	3°16	3°23	23° 0	16°16	19°52	11°42	10°28	15° 8	25°15	T 6
F 7	1 4 16	14°36'29	28°30	0♎18	24°23	22°54	3°18	3°29	23° 1	16°18	19°54	11°32	10°25	15°15	25°13	F 7
S 8	1 8 13	15°34'32	10♊39	2° 4	25°37	23°32	3°19	3°36	23° 2	16°19	19°56	11°25	10°22	15°21	25°10	S 8
S 9	1 12 9	16°32'37	22°59	3°53	26°51	24°10	3°21	3°42	23° 3	16°20	19°58	11°20	10°19	15°28	25° 7	S 9
M10	1 16 6	17°30'44	5♋33	5°43	28° 5	24°49	3°23	3°48	23° 4	16°21	20° 0	11°17	10°15	15°35	25° 5	M10
T 11	1 20 2	18°28'52	18°25	7°35	29°19	25°27	3°25	3°55	23° 5	16°23	20° 2	11°D16	10°12	15°41	25° 2	T 11
W12	1 23 59	19°27'02	1♌40	9°29	0♏34	26° 5	3°27	4° 1	23° 6	16°24	20° 5	11°17	10° 9	15°48	25° 0	W12
T 13	1 27 55	20°25'15	15°19	11°23	1°48	26°43	3°30	4° 7	23° 7	16°25	20° 7	11°R17	10° 6	15°55	24°57	T 13
F 14	1 31 52	21°23'29	29°25	13°18	3° 2	27°22	3°32	4°13	23° 8	16°26	20° 9	11°16	10° 3	16° 2	24°54	F 14
S 15	1 35 48	22°21'45	13♍59	15°13	4°16	28° 0	3°35	4°19	23° 9	16°28	20°11	11°12	10° 0	16° 8	24°52	S 15
S 16	1 39 45	23°20'02	28°55	17° 8	5°31	28°38	3°38	4°25	23° 9	16°29	20°13	11° 6	9°56	16°15	24°50	S 16
M17	1 43 41	24°18'22	14♎ 8	19° 2	6°45	29°17	3°42	4°31	23°10	16°30	20°15	10°58	9°53	16°22	24°47	M17
T 18	1 47 38	25°16'43	29°26	20°56	7°59	29°55	3°45	4°37	23°10	16°31	20°17	10°48	9°50	16°28	24°45	T 18
W19	1 51 35	26°15'06	14♏40	22°50	9°13	0♏33	3°49	4°43	23°11	16°32	20°20	10°37	9°47	16°35	24°42	W19
T 20	1 55 31	27°13'31	29°36	24°43	10°27	1°12	3°52	4°49	23°11	16°33	20°22	10°27	9°44	16°42	24°40	T 20
F 21	1 59 28	28°11'57	14♐ 9	26°36	11°42	1°50	3°56	4°54	23°12	16°34	20°24	10°19	9°40	16°49	24°38	F 21
S 22	2 3 24	29°10'25	28°13	28°27	12°56	2°29	4° 0	5° 0	23°12	16°35	20°26	10°14	9°37	16°55	24°35	S 22
S 23	2 7 21	0♏ 8'54	11♑47	0♏18	14°10	3° 7	4° 5	5° 5	23°13	16°36	20°29	10°11	9°34	17° 2	24°33	S 23
M24	2 11 17	1° 7'25	24°53	2° 8	15°24	3°46	4° 9	5°11	23°13	16°36	20°31	10°10	9°31	17° 9	24°31	M24
T 25	2 15 14	2° 5'57	7♒35	3°57	16°39	4°24	4°14	5°16	23°13	16°37	20°33	10°10	9°28	17°15	24°29	T 25
W26	2 19 10	3° 4'30	19°57	5°44	17°53	5° 3	4°18	5°22	23°13	16°38	20°35	10° 9	9°25	17°22	24°27	W26
T 27	2 23 7	4° 3'06	2♓ 5	7°31	19° 7	5°41	4°23	5°27	23°13	16°39	20°38	10° 8	9°21	17°29	24°25	T 27
F 28	2 27 4	5° 1'42	14° 3	9°17	20°21	6°20	4°28	5°32	23°13	16°40	20°40	10° 4	9°18	17°36	24°23	F 28
S 29	2 31 0	6° 0'21	25°56	11° 2	21°35	6°58	4°34	5°37	23°R13	16°40	20°42	9°58	9°15	17°42	24°21	S 29
S 30	2 34 57	6°59'00	7♈47	12°46	22°50	7°37	4°39	5°42	23°13	16°41	20°45	9°48	9°12	17°49	24°19	S 30
M31	2 38 53	7♏57'42	19♈38	14♏29	24♏ 4	8♏15	4♒45	5♍47	23♋13	16♌42	20♏47	9♌36	9♌ 9	17♈56	24♓17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	7s44	2s53	4n 0	0n31	5s21	1n20	6s41	0n46	19s26	0s14	10n55	0n37	21n33	0n19	15n16	0s34	1s25	16n36	16n51	17n20	1n24	3n 7	5n19
S 2	3 50	3 49	3 41	3 40	0 43	5 49	1 20	6 55	0 46	19 26	0 14	10 53	0 37	21 33	0 19	15 16	0 34	1 26	16 35	16 53	17 21	1 27	3 6	5 19
M 3	4 12	0n14	4 19	3 16	0 54	6 18	1 19	7 10	0 45	19 26	0 14	10 50	0 37	21 33	0 19	15 15	0 34	1 27	16 35	16 55	17 22	1 29	3 5	5 19
T 4	4 35	4 16	4 46	2 50	1 4	6 46	1 18	7 24	0 45	19 26	0 14	10 48	0 37	21 33	0 19	15 15	0 34	1 28	16 35	16 58	17 23	1 31	3 3	5 19
W 5	4 57	8 9	5 1	2 20	1 13	7 15	1 17	7 39	0 44	19 26	0 14	10 46	0 37	21 32	0 19	15 14	0 34	1 29	16 34	17 2	17 24	1 33	3 2	5 18
T 6	5 19	11 44	5 2	1 48	1 21	7 43	1 16	7 53	0 44	19 25	0 14	10 44	0 37	21 32	0 19	15 14	0 34	1 29	16 34	17 5	17 24	1 35	3 1	5 18
F 7	5 42	14 52	4 50	1 14	1 28	8 11	1 15	8 8	0 43	19 25	0 14	10 42	0 37	21 32	0 19	15 14	0 34	1 30	16 34	17 7	17 25	1 38	3 0	5 18
S 8	6 4	17 24	4 25	0 37	1 34	8 39	1 13	8 22	0 43	19 25	0 14	10 39	0 38	21 32	0 19	15 13	0 34	1 31	16 33	17 9	17 26	1 40	2 59	5 18
S 9	6 26	19 11	3 47	0s 1	1 39	9 6	1 12	8 36	0 43	19 25	0 14	10 37	0 38	21 32	0 19	15 13	0 34	1 32	16 33	17 11	17 27	1 42	2 57	5 18
M10	6 48	20 5	2 58	0 41	1 42	9 34	1 11	8 51	0 42	19 24	0 14	10 35	0 38	21 32	0 19	15 12	0 34	1 33	16 33	17 11	17 28	1 44	2 56	5 18
T 11	7 10	19 57	1 58	1 22	1 45	10 1	1 9	9 5	0 42	19 24	0 14	10 33	0 38	21 31	0 19	15 12	0 34	1 33	16 33	17 11	17 29	1 46	2 55	5 17
W12	7 31	18 44	0 51	2 4	1 47	10 28	1 8	9 19	0 41	19 23	0 15	10 31	0 38	21 31	0 19	15 12	0 34	1 34	16 32	17 11	17 29	1 48	2 54	5 17
T 13	7 53	16 24	0n21	2 48	1 48	10 55	1 6	9 33	0 41	19 23	0 15	10 29	0 38	21 31	0 19	15 11	0 34	1 35	16 32	17 11	17 30	1 51	2 53	5 17
F 14	8 15	13 1	1 35	3 32	1 48	11 22	1 5	9 47	0 40	19 22	0 15	10 27	0 38	21 31	0 19	15 11	0 34	1 36	16 32	17 12	17 31	1 53	2 51	5 17
S 15	8 36	8 46	2 44	4 16	1 47	11 48	1 3	10 1	0 40	19 22	0 15	10 24	0 38	21 31	0 19	15 11	0 34	1 36	16 31	17 13	17 32	1 55	2 50	5 16
S 16	8 58	3 52	3 44	5 1	1 46	12 14	1 2	10 15	0 39	19 21	0 15	10 22	0 39	21 31	0 20	15 10	0 34	1 37	16 31	17 14	17 33	1 57	2 49	5 16
M17	9 19	1s22	4 29	5 46	1 44	12 40	1 0	10 29	0 39	19 20	0 15	10 20	0 39	21 31	0 20	15 10	0 34	1 38	16 31	17 16	17 34	1 59	2 48	5 16
T 18	9 40	6 31	4 55	6 31	1 41	13 5	0 58	10 42	0 39	19 20	0 15	10 18	0 39	21 31	0 20	15 10	0 34	1 39	16 31	17 19	17 35	2 2	2 47	5 16
W19	10 1	11 15	5 1	7 15	1 38	13 30	0 56	10 56	0 38	19 19	0 15	10 16	0 39	21 31	0 20	15 9	0 34	1 39	16 31	17 22	17 35	2 4	2 46	5 15
T 20	10 22	15 11	4 45	8 0	1 34	13 55	0 55	11 10	0 38	19 18	0 15	10 14	0 39	21 31	0 20	15 9	0 34	1 40	16 30	17 25	17 36	2 6	2 44	5 15
F 21	10 43	18 4	4 11	8 44	1 30	14 20	0 53	11 23	0 37	19 17	0 15	10 13	0 39	21 31	0 20	15 9	0 34	1 41	16 30	17 27	17 37	2 8	2 43	5 15
S 22	11 3	19 46	3 23	9 28	1 26	14 44	0 51	11 37	0 37	19 16	0 15	10 11	0 39	21 31	0 20	15 8	0 34	1 42	16 30	17 28	17 38	2 10	2 42	5 15
S 23	11 23	20 15	2 24	10 11	1 21	15 8	0 49	11 50	0 36	19 15	0 15	10 9	0 39	21 31	0 20	15 8	0 34	1 42	16 30	17 29	17 39	2 13	2 41	5 14
M24	11 44	19 35	1 20	10 53	1 16	15 31	0 47	12 4	0 36	19 14	0 15	10 7	0 40	21 31	0 20	15 8	0 34	1 43	16 30	17 29	17 40	2 15	2 40	5 14
T 25	12 4	17 56	0 14	11 35	1 10	15 54	0 45	12 17	0 35	19 13	0 15	10 5	0 40	21 31	0 20	15 8	0 34	1 44	16 29	17 29	17 40	2 17	2 39	5 14
W26	12 24	15 28	0s52	12 16	1 4	16 17	0 42	12 30	0 35	19 12	0 15	10 3	0 40	21 31	0 20	15 7	0 34	1 44	16 29	17 29	17 41	2 19	2 38	5 14
T 27	12 43	12 22	1 53	12 56	0 58	16 39	0 40	12 43	0 34	19 11	0 15	10 2	0 40	21 31	0 20	15 7	0 34	1 45	16 29	17 30	17 42	2 21	2 37	5 13
F 28	13 3	8 48	2 49	13 36	0 52	17 1	0 38	12 56	0 34	19 10	0 15	10 0	0 40	21 31	0 20	15 7	0 34	1 46	16 29	17 31	17 43	2 24	2 36	5 13
S 29	13 22	4 55	3 37	14 14	0 46	17 22	0 36	13 9	0 34	19 9	0 16	9 58	0 40	21 31	0 20	15 7	0 34	1 47	16 29	17 33	17 44	2 26	2 35	5 13
S 30	13 41	0 51	4 15	14 52	0 39	17 43	0 34	13 22	0 33	19 8	0 16	9 56	0 40	21 31	0 20	15 6	0 34	1 47	16 29	17 35	17 45	2 28	2 34	5 12
M31	14s 0	3n14	4s42	15s29	0n32	18s 4	0n31	13s35	0n33	19s 6	0s16	9n55	0n41	21n31	0n20	15n 6	0s34	1s48	16n29	17n38	17n45	2n30	2n33	5n12

Julian Day Number = 3260464.5, Delta T = 04h26m23s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°49'35, Lahiri = 54°56'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 50	8♏56'26	1♉33	16♏11	25♏18	8♏54	4♒51	5♍52	23°R13	16♌42	20♏49	9°R23	9♌ 6	18♈ 2	24°R15	T 1
W 2	2 46 46	9°55'11	13°31	17°52	26°32	9°33	4°56	5°57	23♋13	16°43	20°52	9♌ 8	9° 2	18° 9	24♓13	W 2
T 3	2 50 43	10°53'58	25°35	19°32	27°46	10°11	5° 2	6° 2	23°13	16°43	20°54	8°54	8°59	18°16	24°12	T 3
F 4	2 54 39	11°52'47	7♊46	21°12	29° 1	10°50	5° 9	6° 6	23°12	16°44	20°56	8°42	8°56	18°23	24°10	F 4
S 5	2 58 36	12°51'39	20° 4	22°50	0♐15	11°29	5°15	6°11	23°12	16°44	20°59	8°33	8°53	18°29	24° 8	S 5
S 6	3 2 32	13°50'32	2♋32	24°28	1°29	12° 8	5°22	6°15	23°12	16°45	21° 1	8°26	8°50	18°36	24° 7	S 6
M 7	3 6 29	14°49'27	15°12	26° 5	2°43	12°46	5°28	6°20	23°11	16°45	21° 3	8°22	8°46	18°43	24° 5	M 7
T 8	3 10 26	15°48'25	28° 6	27°41	3°57	13°25	5°35	6°24	23°11	16°46	21° 6	8°20	8°43	18°49	24° 4	T 8
W 9	3 14 22	16°47'25	11♌18	29°16	5°12	14° 4	5°42	6°28	23°10	16°46	21° 8	8°20	8°40	18°56	24° 2	W 9
T 10	3 18 19	17°46'27	24°50	0♐50	6°26	14°43	5°49	6°32	23°10	16°46	21°11	8°20	8°37	19° 3	24° 1	T 10
F 11	3 22 15	18°45'31	8♍45	2°24	7°40	15°22	5°57	6°36	23° 9	16°47	21°13	8°19	8°34	19°10	24° 0	F 11
S 12	3 26 12	19°44'37	23° 4	3°56	8°54	16° 1	6° 4	6°40	23° 8	16°47	21°15	8°15	8°31	19°16	23°58	S 12
S 13	3 30 8	20°43'45	7♎45	5°29	10° 8	16°40	6°12	6°44	23° 7	16°47	21°18	8° 9	8°27	19°23	23°57	S 13
M14	3 34 5	21°42'56	22°43	7° 0	11°23	17°18	6°19	6°48	23° 7	16°47	21°20	8° 1	8°24	19°30	23°56	M14
T 15	3 38 1	22°42'09	7♏49	8°30	12°37	17°57	6°27	6°51	23° 6	16°48	21°22	7°51	8°21	19°36	23°55	T 15
W16	3 41 58	23°41'23	22°54	10° 0	13°51	18°36	6°35	6°55	23° 5	16°48	21°25	7°40	8°18	19°43	23°54	W16
T 17	3 45 55	24°40'40	7♐48	11°29	15° 5	19°16	6°43	6°58	23° 4	16°48	21°27	7°29	8°15	19°50	23°53	T 17
F 18	3 49 51	25°39'59	22°22	12°58	16°19	19°55	6°51	7° 2	23° 3	16°48	21°30	7°21	8°11	19°57	23°52	F 18
S 19	3 53 48	26°39'19	6♑30	14°25	17°34	20°34	7° 0	7° 5	23° 2	16°R48	21°32	7°15	8° 8	20° 3	23°51	S 19
S 20	3 57 44	27°38'42	20°10	15°52	18°48	21°13	7° 8	7° 8	23° 1	16°48	21°34	7°11	8° 5	20°10	23°50	S 20
M21	4 1 41	28°38'05	3♒21	17°18	20° 2	21°52	7°17	7°11	23° 0	16°48	21°37	7°D10	8° 2	20°17	23°49	M21
T 22	4 5 37	29°37'31	16° 7	18°44	21°16	22°31	7°26	7°14	22°58	16°48	21°39	7°10	7°59	20°23	23°49	T 22
W23	4 9 34	0♐36'58	28°31	20° 8	22°30	23°10	7°35	7°17	22°57	16°48	21°41	7°R11	7°56	20°30	23°48	W23
T 24	4 13 30	1°36'27	10♓40	21°32	23°45	23°49	7°44	7°20	22°56	16°47	21°44	7°10	7°52	20°37	23°47	T 24
F 25	4 17 27	2°35'57	22°38	22°54	24°59	24°29	7°53	7°23	22°55	16°47	21°46	7° 8	7°49	20°44	23°47	F 25
S 26	4 21 24	3°35'29	4♈30	24°16	26°13	25° 8	8° 2	7°25	22°53	16°47	21°49	7° 4	7°46	20°50	23°46	S 26
S 27	4 25 20	4°35'02	16°21	25°37	27°27	25°47	8°11	7°28	22°52	16°47	21°51	6°57	7°43	20°57	23°46	S 27
M28	4 29 17	5°34'38	28°14	26°57	28°41	26°26	8°21	7°30	22°50	16°46	21°53	6°47	7°40	21° 4	23°45	M28
T 29	4 33 13	6°34'15	10♉13	28°15	29°55	27° 6	8°31	7°32	22°49	16°46	21°56	6°37	7°37	21°10	23°45	T 29
W30	4 37 10	7♐33'54	22♉18	29♐33	1♑10	27♏45	8♒40	7♍35	22♋47	16♌46	21♏58	6♌25	7♌33	21♈17	23♓45	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s19	7n13	4s57	16s 5	0n25	18s24	0n29	13s47	0n32	19s 5	0s16	9n53	0n41	21n31	0n20	15n 6	0s34	1s49	16n28	17n42	17n46	2n33	2n32	5n12
W 2	14 37	10 57	4 59	16 40	0 18	18 43	0 27	14 0	0 32	19 4	0 16	9 51	0 41	21 31	0 20	15 6	0 34	1 49	16 28	17 45	17 47	2 35	2 31	5 12
T 3	14 55	14 17	4 47	17 13	0 11	19 2	0 24	14 12	0 31	19 2	0 16	9 50	0 41	21 31	0 20	15 6	0 34	1 50	16 28	17 49	17 48	2 37	2 30	5 11
F 4	15 13	17 2	4 22	17 46	0 4	19 21	0 22	14 25	0 31	19 1	0 16	9 48	0 41	21 31	0 20	15 5	0 34	1 50	16 28	17 52	17 49	2 39	2 29	5 11
S 5	15 31	19 3	3 45	18 18	0s 3	19 39	0 19	14 37	0 30	18 59	0 16	9 47	0 41	21 31	0 20	15 5	0 34	1 51	16 28	17 55	17 50	2 41	2 28	5 11
S 6	15 48	20 11	2 57	18 49	0 10	19 56	0 17	14 49	0 30	18 58	0 16	9 45	0 42	21 31	0 20	15 5	0 34	1 52	16 28	17 56	17 50	2 44	2 27	5 10
M 7	16 6	20 20	1 59	19 19	0 17	20 13	0 14	15 1	0 29	18 56	0 16	9 44	0 42	21 31	0 20	15 5	0 34	1 52	16 28	17 58	17 51	2 46	2 26	5 10
T 8	16 23	19 25	0 54	19 48	0 24	20 30	0 12	15 13	0 29	18 55	0 16	9 42	0 42	21 31	0 20	15 5	0 34	1 53	16 28	17 58	17 52	2 48	2 25	5 10
W 9	16 39	17 26	0n16	20 16	0 31	20 46	0 9	15 25	0 28	18 53	0 16	9 41	0 42	21 31	0 20	15 5	0 34	1 54	16 28	17 58	17 53	2 50	2 24	5 9
T 10	16 56	14 27	1 26	20 43	0 38	21 1	0 7	15 37	0 28	18 51	0 16	9 40	0 42	21 32	0 20	15 5	0 34	1 54	16 28	17 58	17 54	2 52	2 23	5 9
F 11	17 12	10 34	2 33	21 8	0 45	21 16	0 4	15 49	0 27	18 50	0 16	9 38	0 42	21 32	0 20	15 5	0 34	1 55	16 28	17 58	17 54	2 55	2 23	5 9
S 12	17 28	5 59	3 33	21 33	0 52	21 30	0 2	16 0	0 27	18 48	0 16	9 37	0 42	21 32	0 20	15 5	0 34	1 55	16 28	17 59	17 55	2 57	2 22	5 8
S 13	17 43	0 57	4 20	21 56	0 59	21 43	0s 1	16 12	0 26	18 46	0 16	9 36	0 43	21 32	0 20	15 4	0 34	1 56	16 28	18 1	17 56	2 59	2 21	5 8
M14	17 59	4s13	4 51	22 19	1 6	21 56	0 4	16 23	0 26	18 44	0 16	9 35	0 43	21 32	0 20	15 4	0 34	1 56	16 28	18 3	17 57	3 1	2 20	5 8
T 15	18 14	9 11	5 1	22 40	1 13	22 9	0 6	16 34	0 25	18 42	0 16	9 33	0 43	21 32	0 20	15 4	0 34	1 57	16 28	18 5	17 58	3 4	2 20	5 7
W16	18 28	13 35	4 51	23 0	1 20	22 20	0 9	16 45	0 25	18 40	0 16	9 32	0 43	21 33	0 20	15 4	0 34	1 58	16 28	18 8	17 59	3 6	2 19	5 7
T 17	18 43	17 4	4 21	23 19	1 26	22 31	0 11	16 57	0 24	18 38	0 16	9 31	0 43	21 33	0 20	15 4	0 34	1 58	16 28	18 11	17 59	3 8	2 18	5 7
F 18	18 57	19 23	3 34	23 37	1 32	22 42	0 14	17 7	0 24	18 36	0 17	9 30	0 43	21 33	0 20	15 4	0 34	1 59	16 28	18 13	18 0	3 10	2 17	5 6
S 19	19 11	20 25	2 35	23 54	1 39	22 52	0 17	17 18	0 23	18 34	0 17	9 29	0 44	21 33	0 20	15 4	0 34	1 59	16 28	18 14	18 1	3 12	2 17	5 6
S 20	19 24	20 12	1 29	24 9	1 45	23 1	0 19	17 29	0 23	18 32	0 17	9 28	0 44	21 33	0 20	15 4	0 34	2 0	16 28	18 15	18 2	3 15	2 16	5 6
M21	19 37	18 51	0 20	24 24	1 51	23 9	0 22	17 39	0 22	18 30	0 17	9 27	0 44	21 33	0 20	15 4	0 34	2 0	16 28	18 16	18 3	3 17	2 15	5 5
T 22	19 50	16 35	0s47	24 37	1 56	23 17	0 25	17 50	0 22	18 28	0 17	9 26	0 44	21 34	0 20	15 4	0 34	2 1	16 28	18 16	18 3	3 19	2 15	5 5
W23	20 2	13 35	1 51	24 49	2 2	23 24	0 27	18 0	0 21	18 26	0 17	9 25	0 44	21 34	0 20	15 4	0 34	2 1	16 28	18 15	18 4	3 21	2 14	5 5
T 24	20 14	10 5	2 48	25 0	2 7	23 30	0 30	18 10	0 21	18 24	0 17	9 24	0 44	21 34	0 21	15 4	0 34	2 1	16 28	18 16	18 5	3 23	2 14	5 4
F 25	20 26	6 13	3 37	25 10	2 12	23 36	0 33	18 20	0 20	18 21	0 17	9 23	0 45	21 34	0 21	15 4	0 34	2 2	16 28	18 16	18 6	3 26	2 13	5 4
S 26	20 37	2 10	4 16	25 19	2 17	23 41	0 35	18 30	0 20	18 19	0 17	9 23	0 45	21 35	0 21	15 4	0 34	2 2	16 29	18 17	18 7	3 28	2 13	5 3
S 27	20 48	1n58	4 44	25 27	2 22	23 46	0 38	18 40	0 19	18 17	0 17	9 22	0 45	21 35	0 21	15 4	0 34	2 3	16 29	18 19	18 7	3 30	2 12	5 3
M28	20 59	6 2	5 0	25 33	2 26	23 49	0 40	18 49	0 19	18 14	0 17	9 21	0 45	21 35	0 21	15 5	0 34	2 3	16 29	18 21	18 8	3 32	2 12	5 3
T 29	21 9	9 54	5 3	25 39	2 30	23 52	0 43	18 59	0 18	18 12	0 17	9 21	0 45	21 35	0 21	15 5	0 34	2 4	16 29	18 24	18 9	3 35	2 11	5 2
W30	21s19	13n25	4s52	25s43	2s34	23s54	0s45	19s 8	0n18	18s 9	0s17	9n20	0n45	21n36	0n21	15n 5	0s34	2s 4	16n29	18n27	18n10	3n37	2n11	5n 2

Julian Day Number = 3260495.5, Delta T = 04h26m24s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°49'39, Lahiri = 54°56'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4214

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 6	8♐33'34	4♊32	0♑49	2♑24	28♏25	8♒50	7♍37	22°R46	16°R45	22♏ 0	6°R14	7♌30	21♈24	23°R45	T 1
F 2	4 45 3	9°33'17	16°56	2° 3	3°38	29° 4	9° 0	7°39	22♋44	16♌45	22° 2	6♌ 4	7°27	21°31	23♓45	F 2
S 3	4 48 59	10°33'02	29°30	3°16	4°52	29°43	9°10	7°40	22°42	16°45	22° 5	5°56	7°24	21°37	23°44	S 3
S 4	4 52 56	11°32'48	12♋14	4°28	6° 6	0♐23	9°20	7°42	22°41	16°44	22° 7	5°51	7°21	21°44	23°D44	S 4
M 5	4 56 53	12°32'36	25° 9	5°37	7°20	1° 2	9°31	7°44	22°39	16°44	22° 9	5°49	7°17	21°51	23°44	M 5
T 6	5 0 49	13°32'27	8♌16	6°44	8°34	1°42	9°41	7°45	22°37	16°43	22°12	5°D48	7°14	21°57	23°45	T 6
W 7	5 4 46	14°32'19	21°36	7°49	9°48	2°21	9°51	7°47	22°35	16°42	22°14	5°49	7°11	22° 4	23°45	W 7
T 8	5 8 42	15°32'14	5♍11	8°52	11° 3	3° 1	10° 2	7°48	22°34	16°42	22°16	5°50	7° 8	22°11	23°45	T 8
F 9	5 12 39	16°32'10	19° 2	9°51	12°17	3°41	10°13	7°49	22°32	16°41	22°18	5°R50	7° 5	22°18	23°45	F 9
S 10	5 16 35	17°32'09	3♎ 9	10°48	13°31	4°20	10°23	7°50	22°30	16°40	22°21	5°49	7° 2	22°24	23°46	S 10
S 11	5 20 32	18°32'10	17°31	11°40	14°45	5° 0	10°34	7°51	22°28	16°40	22°23	5°46	6°58	22°31	23°46	S 11
M12	5 24 29	19°32'12	2♏ 6	12°29	15°59	5°40	10°45	7°52	22°26	16°39	22°25	5°41	6°55	22°38	23°46	M12
T 13	5 28 25	20°32'17	16°48	13°13	17°13	6°19	10°56	7°53	22°24	16°38	22°27	5°34	6°52	22°44	23°47	T 13
W14	5 32 22	21°32'24	1♐30	13°52	18°27	6°59	11° 8	7°54	22°22	16°37	22°29	5°27	6°49	22°51	23°47	W14
T 15	5 36 18	22°32'32	16° 5	14°25	19°41	7°39	11°19	7°54	22°20	16°37	22°31	5°20	6°46	22°58	23°48	T 15
F 16	5 40 15	23°32'43	0♑25	14°52	20°55	8°19	11°30	7°55	22°18	16°36	22°34	5°15	6°43	23° 5	23°49	F 16
S 17	5 44 11	24°32'55	14°25	15°12	22° 9	8°59	11°42	7°55	22°15	16°35	22°36	5°11	6°39	23°11	23°50	S 17
S 18	5 48 8	25°33'08	28° 2	15°24	23°24	9°38	11°53	7°55	22°13	16°34	22°38	5° 9	6°36	23°18	23°50	S 18
M19	5 52 4	26°33'23	11♒14	15°R28	24°38	10°18	12° 5	7°R55	22°11	16°33	22°40	5°D 9	6°33	23°25	23°51	M19
T 20	5 56 1	27°33'39	24° 3	15°23	25°52	10°58	12°16	7°55	22° 9	16°32	22°42	5°10	6°30	23°32	23°52	T 20
W21	5 59 58	28°33'57	6♓31	15° 8	27° 6	11°38	12°28	7°55	22° 7	16°31	22°44	5°12	6°27	23°38	23°53	W21
T 22	6 3 54	29°34'16	18°43	14°43	28°20	12°18	12°40	7°55	22° 4	16°30	22°46	5°13	6°23	23°45	23°54	T 22
F 23	6 7 51	0♑34'36	0♈44	14° 7	29°34	12°58	12°52	7°54	22° 2	16°29	22°48	5°R14	6°20	23°52	23°55	F 23
S 24	6 11 47	1°34'58	12°37	13°21	0♒48	13°38	13° 4	7°54	22° 0	16°28	22°50	5°13	6°17	23°58	23°56	S 24
S 25	6 15 44	2°35'20	24°29	12°25	2° 2	14°18	13°16	7°53	21°57	16°27	22°52	5°11	6°14	24° 5	23°58	S 25
M26	6 19 40	3°35'44	6♉24	11°20	3°16	14°58	13°28	7°52	21°55	16°26	22°54	5° 7	6°11	24°12	23°59	M26
T 27	6 23 37	4°36'09	18°25	10° 7	4°30	15°39	13°40	7°52	21°53	16°25	22°56	5° 2	6° 8	24°19	24° 0	T 27
W28	6 27 33	5°36'36	0♊36	8°49	5°44	16°19	13°53	7°51	21°50	16°23	22°58	4°57	6° 4	24°25	24° 2	W28
T 29	6 31 30	6°37'04	13° 0	7°28	6°58	16°59	14° 5	7°50	21°48	16°22	22°59	4°52	6° 1	24°32	24° 3	T 29
F 30	6 35 27	7°37'33	25°37	6° 6	8°11	17°39	14°17	7°49	21°45	16°21	23° 1	4°48	5°58	24°39	24° 5	F 30
S 31	6 39 23	8♑38'03	8♋29	4♑46	9♒25	18♐19	14♒30	7♍47	21♋43	16♌20	23♏ 3	4♌44	5♌55	24♈45	24♓ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s28	16n24	4s28	25s46	2s37	23s56	0s48	19s17	0n17	18s 7	0s17	9n19	0n46	21n36	0n21	15n 5	0s34	2s 4	16n29	18n30	18n11	3n39	2n10	5n 2	T 1
F 2	21 37	18 42	3 51	25 48	2 40	23 57	0 50	19 26	0 17	18 4	0 17	9 19	0 46	21 36	0 21	15 5	0 34	2 5	16 29	18 32	18 11	3 41	2 10	5 1	F 2
S 3	21 46	20 8	3 2	25 49	2 42	23 57	0 53	19 35	0 16	18 2	0 17	9 18	0 46	21 37	0 21	15 5	0 34	2 5	16 30	18 34	18 12	3 44	2 10	5 1	S 3
S 4	21 54	20 34	2 3	25 49	2 45	23 56	0 55	19 44	0 16	17 59	0 17	9 18	0 46	21 37	0 21	15 5	0 34	2 6	16 30	18 35	18 13	3 46	2 9	5 1	S 4
M 5	22 2	19 55	0 57	25 48	2 46	23 55	0 58	19 53	0 15	17 56	0 17	9 17	0 46	21 37	0 21	15 5	0 35	2 6	16 30	18 36	18 14	3 48	2 9	5 0	M 5
T 6	22 9	18 12	0n13	25 46	2 47	23 53	1 0	20 1	0 15	17 54	0 17	9 17	0 47	21 37	0 21	15 5	0 35	2 6	16 30	18 36	18 15	3 50	2 9	5 0	T 6
W 7	22 16	15 28	1 24	25 43	2 48	23 50	1 3	20 9	0 14	17 51	0 17	9 17	0 47	21 38	0 21	15 6	0 35	2 7	16 30	18 36	18 15	3 52	2 8	4 59	W 7
T 8	22 23	11 51	2 31	25 39	2 48	23 47	1 5	20 17	0 14	17 48	0 18	9 16	0 47	21 38	0 21	15 6	0 35	2 7	16 31	18 35	18 16	3 55	2 8	4 59	T 8
F 9	22 29	7 32	3 31	25 34	2 47	23 43	1 7	20 25	0 13	17 45	0 18	9 16	0 47	21 38	0 21	15 6	0 35	2 7	16 31	18 35	18 17	3 57	2 8	4 59	F 9
S 10	22 35	2 45	4 20	25 28	2 45	23 38	1 10	20 33	0 13	17 43	0 18	9 16	0 47	21 39	0 21	15 6	0 35	2 7	16 31	18 36	18 18	3 59	2 8	4 58	S 10
S 11	22 40	2s17	4 53	25 21	2 43	23 32	1 12	20 41	0 12	17 40	0 18	9 15	0 47	21 39	0 21	15 6	0 35	2 8	16 31	18 36	18 19	4 1	2 7	4 58	S 11
M12	22 45	7 14	5 7	25 14	2 40	23 26	1 14	20 48	0 11	17 37	0 18	9 15	0 48	21 39	0 21	15 7	0 35	2 8	16 32	18 38	18 19	4 4	2 7	4 58	M12
T 13	22 49	11 49	5 2	25 6	2 36	23 19	1 16	20 56	0 11	17 34	0 18	9 15	0 48	21 40	0 21	15 7	0 35	2 8	16 32	18 39	18 20	4 6	2 7	4 57	T 13
W14	22 53	15 41	4 37	24 57	2 31	23 12	1 18	21 3	0 10	17 31	0 18	9 15	0 48	21 40	0 21	15 7	0 35	2 8	16 32	18 41	18 21	4 8	2 7	4 57	W14
T 15	22 57	18 33	3 54	24 47	2 25	23 3	1 20	21 10	0 10	17 28	0 18	9 15	0 48	21 41	0 21	15 7	0 35	2 9	16 32	18 43	18 22	4 10	2 7	4 57	T 15
F 16	23 0	20 12	2 57	24 37	2 18	22 54	1 22	21 17	0 9	17 25	0 18	9 15	0 48	21 41	0 21	15 8	0 35	2 9	16 33	18 44	18 23	4 13	2 7	4 56	F 16
S 17	23 3	20 34	1 50	24 27	2 10	22 45	1 24	21 23	0 9	17 22	0 18	9 15	0 48	21 41	0 21	15 8	0 35	2 9	16 33	18 45	18 23	4 15	2 7	4 56	S 17
S 18	23 5	19 41	0 39	24 16	2 0	22 34	1 26	21 30	0 8	17 19	0 18	9 15	0 49	21 42	0 21	15 8	0 35	2 9	16 33	18 45	18 24	4 17	2 7	4 55	S 18
M19	23 7	17 44	0s33	24 5	1 49	22 23	1 28	21 36	0 8	17 16	0 18	9 15	0 49	21 42	0 21	15 8	0 35	2 9	16 33	18 45	18 25	4 19	2 7	4 55	M19
T 20	23 8	14 56	1 41	23 53	1 37	22 12	1 30	21 42	0 7	17 12	0 18	9 16	0 49	21 42	0 21	15 9	0 35	2 10	16 34	18 45	18 26	4 21	2 7	4 55	T 20
W21	23 9	11 32	2 43	23 41	1 23	21 59	1 32	21 48	0 6	17 9	0 18	9 16	0 49	21 43	0 21	15 9	0 35	2 10	16 34	18 45	18 26	4 24	2 7	4 54	W21
T 22	23 9	7 43	3 35	23 28	1 7	21 47	1 33	21 54	0 6	17 6	0 18	9 16	0 49	21 43	0 21	15 9	0 35	2 10	16 34	18 44	18 27	4 26	2 7	4 54	T 22
F 23	23 9	3 40	4 17	23 15	0 51	21 33	1 35	22 0	0 5	17 3	0 18	9 16	0 50	21 43	0 21	15 9	0 35	2 10	16 35	18 44	18 28	4 28	2 7	4 54	F 23
S 24	23 9	0n30	4 48	23 2	0 33	21 19	1 37	22 5	0 5	16 59	0 18	9 17	0 50	21 44	0 21	15 10	0 35	2 10	16 35	18 44	18 29	4 30	2 7	4 53	S 24
S 25	23 8	4 37	5 7	22 49	0 14	21 4	1 38	22 10	0 4	16 56	0 18	9 17	0 50	21 44	0 21	15 10	0 35	2 10	16 35	18 45	18 30	4 33	2 7	4 53	S 25
M26	23 6	8 34	5 12	22 34	0n 6	20 49	1 40	22 16	0 4	16 53	0 18	9 18	0 50	21 45	0 21	15 10	0 35	2 10	16 36	18 46	18 30	4 35	2 8	4 53	M26
T 27	23 5	12 14	5 4	22 20	0 26	20 33	1 41	22 20	0 3	16 49	0 19	9 18	0 50	21 45	0 21	15 11	0 35	2 10	16 36	18 47	18 31	4 37	2 8	4 52	T 27
W28	23 2	15 26	4 42	22 5	0 47	20 16	1 42	22 25	0 3	16 46	0 19	9 19	0 50	21 45	0 21	15 11	0 35	2 11	16 37	18 48	18 32	4 39	2 8	4 52	W28
T 29	23 0	18 1	4 6	21 51	1 6	19 59	1 44	22 30	0 2	16 42	0 19	9 19	0 51	21 46	0 21	15 11	0 35	2 11	16 37	18 49	18 33	4 42	2 8	4 52	T 29
F 30	22 56	19 47	3 18	21 36	1 25	19 41	1 45	22 34	0 1	16 39	0 19	9 20	0 51	21 46	0 21	15 12	0 35	2 11	16 37	18 50	18 33	4 44	2 8	4 51	F 30
S 31	22s53	20n35	2s19	21s22	1n42	19s23	1s46	22s38	0n 1	16s35	0s19	9n20	0n51	21n47	0n21	15n12	0s35	2s11	16n38	18n51	18n34	4n46	2n 9	4n51	S 31

Julian Day Number = 3260525.5, Delta T = 04h26m25s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°49'43, Lahiri = 54°56'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 20	9♑38'35	21♋34	3°R31	10♒39	19♐ 0	14♒43	7°R46	21°R40	16°R18	23♏ 5	4°R42	5♌52	24♈52	24♓ 8	S 1
M 2	6 47 16	10°39'09	4♌52	2♑23	11°53	19°40	14°55	7♍44	21♋38	16♌17	23° 7	4°D42	5°49	24°59	24° 9	M 2
T 3	6 51 13	11°39'43	18°23	1°24	13° 7	20°20	15° 8	7°43	21°36	16°16	23° 8	4♌42	5°45	25° 6	24°11	T 3
W 4	6 55 9	12°40'19	2♍ 4	0°35	14°21	21° 1	15°21	7°41	21°33	16°14	23°10	4°43	5°42	25°12	24°13	W 4
T 5	6 59 6	13°40'57	15°55	29♐58	15°35	21°41	15°33	7°39	21°31	16°13	23°12	4°45	5°39	25°19	24°15	T 5
F 6	7 3 3	14°41'35	29°54	29°32	16°48	22°22	15°46	7°37	21°28	16°12	23°14	4°46	5°36	25°26	24°17	F 6
S 7	7 6 59	15°42'16	14♎ 1	29°18	18° 2	23° 2	15°59	7°35	21°25	16°10	23°15	4°R47	5°33	25°32	24°19	S 7
S 8	7 10 56	16°42'58	28°13	29°D14	19°16	23°43	16°12	7°33	21°23	16° 9	23°17	4°46	5°29	25°39	24°21	S 8
M 9	7 14 52	17°43'41	12♏28	29°21	20°30	24°23	16°25	7°31	21°20	16° 7	23°18	4°45	5°26	25°46	24°23	M 9
T 10	7 18 49	18°44'26	26°44	29°38	21°43	25° 4	16°38	7°29	21°18	16° 6	23°20	4°43	5°23	25°53	24°25	T 10
W11	7 22 45	19°45'12	10♐56	0♑ 4	22°57	25°44	16°51	7°26	21°15	16° 5	23°22	4°41	5°20	25°59	24°27	W11
T 12	7 26 42	20°46'00	25° 2	0°37	24°11	26°25	17° 4	7°24	21°13	16° 3	23°23	4°39	5°17	26° 6	24°29	T 12
F 13	7 30 38	21°46'48	8♑56	1°17	25°24	27° 6	17°18	7°21	21°10	16° 2	23°25	4°38	5°14	26°13	24°31	F 13
S 14	7 34 35	22°47'38	22°36	2° 4	26°38	27°46	17°31	7°19	21° 8	16° 0	23°26	4°37	5°10	26°20	24°34	S 14
S 15	7 38 32	23°48'29	5♒59	2°56	27°51	28°27	17°44	7°16	21° 5	15°59	23°27	4°D37	5° 7	26°26	24°36	S 15
M16	7 42 28	24°49'20	19° 3	3°53	29° 5	29° 8	17°58	7°13	21° 3	15°57	23°29	4°37	5° 4	26°33	24°38	M16
T 17	7 46 25	25°50'12	1♓48	4°55	0♓18	29°49	18°11	7°10	21° 0	15°55	23°30	4°38	5° 1	26°40	24°41	T 17
W18	7 50 21	26°51'05	14°16	6° 0	1°32	0♑29	18°24	7° 7	20°58	15°54	23°32	4°38	4°58	26°46	24°43	W18
T 19	7 54 18	27°51'59	26°29	7° 8	2°45	1°10	18°38	7° 4	20°55	15°52	23°33	4°39	4°55	26°53	24°46	T 19
F 20	7 58 14	28°52'53	8♈31	8°19	3°59	1°51	18°51	7° 0	20°53	15°51	23°34	4°40	4°51	27° 0	24°48	F 20
S 21	8 2 11	29°53'47	20°26	9°33	5°12	2°32	19° 5	6°57	20°50	15°49	23°35	4°40	4°48	27° 7	24°51	S 21
S 22	8 6 7	0♒54'42	2♉19	10°49	6°25	3°13	19°19	6°54	20°48	15°47	23°37	4°R40	4°45	27°13	24°54	S 22
M23	8 10 4	1°55'37	14°13	12° 6	7°39	3°54	19°32	6°50	20°45	15°46	23°38	4°40	4°42	27°20	24°56	M23
T 24	8 14 1	2°56'33	26°14	13°25	8°52	4°35	19°46	6°46	20°43	15°44	23°39	4°40	4°39	27°27	24°59	T 24
W25	8 17 57	3°57'30	8♊27	14°46	10° 5	5°16	20° 0	6°43	20°40	15°42	23°40	4°40	4°35	27°33	25° 2	W25
T 26	8 21 54	4°58'26	20°54	16° 8	11°18	5°57	20°13	6°39	20°38	15°41	23°41	4°D40	4°32	27°40	25° 5	T 26
F 27	8 25 50	5°59'24	3♋40	17°31	12°31	6°38	20°27	6°35	20°35	15°39	23°42	4°40	4°29	27°47	25° 7	F 27
S 28	8 29 47	7° 0'21	16°44	18°55	13°44	7°19	20°41	6°31	20°33	15°37	23°43	4°40	4°26	27°54	25°10	S 28
S 29	8 33 43	8° 1'19	0♌ 9	20°20	14°57	8° 1	20°55	6°27	20°30	15°36	23°44	4°R40	4°23	28° 0	25°13	S 29
M30	8 37 40	9° 2'17	13°51	21°46	16°10	8°42	21° 8	6°23	20°28	15°34	23°45	4°40	4°20	28° 7	25°16	M30
T 31	8 41 37	10♒ 3'16	27♌50	23♑12	17♓23	9♑23	21♒22	6♍19	20♋26	15♌32	23♏46	4♌40	4♌16	28♈14	25♓19	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	20n16	1s12	21s 9	1n58	19s 4	1s47	22s42	0n 0	16s32	0s19	9n21	0n51	21n47	0n21	15n13	0s35	2s11	16n38	18n52	18n35	4n48	2n 9	4n50
M 2	22 44	18 50	0n 1	20 57	2 11	18 45	1 48	22 46	0s 0	16 28	0 19	9 22	0 51	21 47	0 21	15 13	0 35	2 11	16 38	18 52	18 36	4 51	2 9	4 50
T 3	22 39	16 20	1 15	20 47	2 22	18 25	1 49	22 49	0 1	16 25	0 19	9 22	0 52	21 48	0 21	15 13	0 35	2 11	16 39	18 52	18 37	4 53	2 10	4 50
W 4	22 34	12 53	2 25	20 38	2 31	18 5	1 50	22 53	0 2	16 21	0 19	9 23	0 52	21 48	0 21	15 14	0 35	2 11	16 39	18 51	18 37	4 55	2 10	4 49
T 5	22 28	8 41	3 28	20 32	2 37	17 44	1 50	22 56	0 2	16 17	0 19	9 24	0 52	21 49	0 21	15 14	0 35	2 11	16 40	18 51	18 38	4 57	2 11	4 49
F 6	22 21	4 0	4 19	20 28	2 42	17 23	1 51	22 59	0 3	16 13	0 19	9 25	0 52	21 49	0 21	15 15	0 35	2 11	16 40	18 51	18 39	5 0	2 11	4 49
S 7	22 15	0s55	4 55	20 25	2 44	17 1	1 52	23 2	0 3	16 10	0 19	9 26	0 52	21 49	0 21	15 15	0 35	2 11	16 41	18 51	18 40	5 2	2 11	4 48
S 8	22 7	5 49	5 13	20 25	2 45	16 39	1 52	23 4	0 4	16 6	0 19	9 27	0 52	21 50	0 21	15 15	0 35	2 11	16 41	18 51	18 40	5 4	2 12	4 48
M 9	22 0	10 25	5 13	20 26	2 44	16 16	1 53	23 7	0 4	16 2	0 19	9 28	0 53	21 50	0 21	15 16	0 35	2 10	16 41	18 51	18 41	5 6	2 12	4 48
T 10	21 52	14 27	4 53	20 28	2 41	15 53	1 53	23 9	0 5	15 58	0 19	9 29	0 53	21 51	0 21	15 16	0 35	2 10	16 42	18 51	18 42	5 8	2 13	4 48
W11	21 43	17 37	4 15	20 32	2 38	15 30	1 53	23 11	0 6	15 54	0 19	9 30	0 53	21 51	0 21	15 17	0 35	2 10	16 42	18 52	18 43	5 11	2 13	4 47
T 12	21 34	19 42	3 22	20 36	2 33	15 6	1 54	23 13	0 6	15 51	0 19	9 31	0 53	21 51	0 21	15 17	0 35	2 10	16 43	18 52	18 43	5 13	2 14	4 47
F 13	21 25	20 34	2 17	20 41	2 28	14 41	1 54	23 14	0 7	15 47	0 20	9 32	0 53	21 52	0 21	15 18	0 35	2 10	16 43	18 53	18 44	5 15	2 15	4 47
S 14	21 15	20 12	1 6	20 47	2 22	14 16	1 54	23 16	0 8	15 43	0 20	9 33	0 53	21 52	0 21	15 18	0 35	2 10	16 44	18 53	18 45	5 17	2 15	4 46
S 15	21 5	18 41	0s 8	20 53	2 15	13 51	1 54	23 17	0 8	15 39	0 20	9 34	0 54	21 53	0 21	15 18	0 35	2 10	16 44	18 53	18 46	5 20	2 16	4 46
M16	20 55	16 12	1 19	20 58	2 8	13 26	1 53	23 18	0 9	15 35	0 20	9 36	0 54	21 53	0 21	15 19	0 35	2 10	16 45	18 53	18 46	5 22	2 16	4 46
T 17	20 44	12 58	2 25	21 4	2 0	13 0	1 53	23 19	0 9	15 31	0 20	9 37	0 54	21 53	0 21	15 19	0 35	2 9	16 45	18 53	18 47	5 24	2 17	4 45
W18	20 32	9 14	3 23	21 9	1 52	12 34	1 53	23 19	0 10	15 27	0 20	9 38	0 54	21 54	0 21	15 20	0 35	2 9	16 46	18 53	18 48	5 26	2 18	4 45
T 19	20 21	5 12	4 10	21 14	1 44	12 7	1 53	23 20	0 11	15 23	0 20	9 39	0 54	21 54	0 21	15 20	0 35	2 9	16 46	18 52	18 49	5 29	2 19	4 45
F 20	20 8	1 2	4 45	21 18	1 36	11 41	1 52	23 20	0 11	15 19	0 20	9 41	0 54	21 55	0 21	15 21	0 35	2 9	16 47	18 52	18 49	5 31	2 19	4 44
S 21	19 56	3n 8	5 7	21 22	1 28	11 13	1 51	23 20	0 12	15 15	0 20	9 42	0 55	21 55	0 21	15 21	0 35	2 9	16 47	18 52	18 50	5 33	2 20	4 44
S 22	19 43	7 10	5 17	21 24	1 19	10 46	1 51	23 19	0 12	15 10	0 20	9 44	0 55	21 55	0 21	15 22	0 35	2 8	16 48	18 52	18 51	5 35	2 21	4 44
M23	19 30	10 56	5 13	21 26	1 11	10 18	1 50	23 19	0 13	15 6	0 20	9 45	0 55	21 56	0 21	15 22	0 35	2 8	16 48	18 52	18 52	5 38	2 22	4 44
T 24	19 16	14 18	4 55	21 27	1 2	9 50	1 49	23 18	0 14	15 2	0 20	9 46	0 55	21 56	0 21	15 23	0 35	2 8	16 49	18 52	18 53	5 40	2 22	4 43
W25	19 2	17 6	4 24	21 28	0 54	9 22	1 48	23 17	0 14	14 58	0 20	9 48	0 55	21 56	0 21	15 23	0 35	2 8	16 49	18 52	18 53	5 42	2 23	4 43
T 26	18 48	19 12	3 40	21 27	0 45	8 54	1 47	23 16	0 15	14 54	0 20	9 49	0 55	21 57	0 21	15 24	0 35	2 7	16 50	18 52	18 54	5 44	2 24	4 43
F 27	18 33	20 23	2 44	21 25	0 37	8 25	1 46	23 15	0 16	14 49	0 20	9 51	0 56	21 57	0 21	15 24	0 35	2 7	16 50	18 52	18 55	5 47	2 25	4 42
S 28	18 18	20 30	1 38	21 22	0 29	7 56	1 45	23 14	0 16	14 45	0 21	9 53	0 56	21 58	0 21	15 25	0 35	2 7	16 51	18 52	18 56	5 49	2 26	4 42
S 29	18 3	19 28	0 25	21 18	0 21	7 27	1 44	23 12	0 17	14 41	0 21	9 54	0 56	21 58	0 21	15 25	0 35	2 6	16 52	18 52	18 56	5 51	2 27	4 42
M30	17 47	17 17	0n51	21 13	0 12	6 58	1 42	23 10	0 18	14 37	0 21	9 56	0 56	21 58	0 21	15 26	0 35	2 6	16 52	18 52	18 57	5 53	2 28	4 42
T 31	17s31	14n 2	2n 5	21s 7	0n 5	6s29	1s41	23s 8	0s18	14s32	0s21	9n57	0n56	21n59	0n21	15n26	0s35	2s 6	16n53	18n52	18n58	5n56	2n29	4n41

Julian Day Number = 3260556.5, Delta T = 04h26m27s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°49'47, Lahiri = 54°56'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 33	11♒ 4'15	12♍ 1	24♑39	18♓36	10♑ 4	21♒36	6°R15	20°R23	15°R31	23♏47	4°R39	4♌13	28♈21	25♓22	W 1
T 2	8 49 30	12° 5'15	26°19	26° 7	19°49	10°46	21°50	6♍11	20♋21	15♌29	23°48	4♌39	4°10	28°27	25°25	T 2
F 3	8 53 26	13° 6'15	10♎41	27°35	21° 1	11°27	22° 4	6° 7	20°19	15°27	23°49	4°38	4° 7	28°34	25°29	F 3
S 4	8 57 23	14° 7'15	25° 1	29° 4	22°14	12° 8	22°18	6° 2	20°16	15°26	23°49	4°37	4° 4	28°41	25°32	S 4
S 5	9 1 19	15° 8'17	9♏16	0♒33	23°27	12°50	22°32	5°58	20°14	15°24	23°50	4°D36	4° 1	28°47	25°35	S 5
M 6	9 5 16	16° 9'18	23°25	2° 3	24°39	13°31	22°46	5°53	20°12	15°22	23°51	4°36	3°57	28°54	25°38	M 6
T 7	9 9 12	17°10'21	7♐24	3°33	25°51	14°13	23° 0	5°49	20°10	15°21	23°52	4°37	3°54	29° 1	25°41	T 7
W 8	9 13 9	18°11'24	21°12	5° 4	27° 4	14°54	23°14	5°44	20° 8	15°19	23°52	4°38	3°51	29° 8	25°45	W 8
T 9	9 17 6	19°12'27	4♑50	6°35	28°16	15°36	23°28	5°40	20° 5	15°17	23°53	4°39	3°48	29°14	25°48	T 9
F 10	9 21 2	20°13'31	18°15	8° 6	29°28	16°17	23°42	5°35	20° 3	15°15	23°53	4°40	3°45	29°21	25°51	F 10
S 11	9 24 59	21°14'34	1♒29	9°38	0♈41	16°59	23°56	5°30	20° 1	15°14	23°54	4°R41	3°41	29°28	25°55	S 11
S 12	9 28 55	22°15'38	14°29	11°10	1°53	17°41	24°10	5°26	19°59	15°12	23°54	4°41	3°38	29°34	25°58	S 12
M13	9 32 52	23°16'42	27°17	12°43	3° 5	18°22	24°24	5°21	19°57	15°10	23°55	4°39	3°35	29°41	26° 2	M13
T 14	9 36 48	24°17'45	9♓51	14°16	4°17	19° 4	24°38	5°16	19°55	15° 9	23°55	4°37	3°32	29°48	26° 5	T 14
W15	9 40 45	25°18'49	22°13	15°50	5°28	19°46	24°52	5°11	19°53	15° 7	23°56	4°34	3°29	29°55	26° 9	W15
T 16	9 44 41	26°19'52	4♈23	17°24	6°40	20°27	25° 6	5° 7	19°51	15° 5	23°56	4°30	3°26	0♉ 1	26°12	T 16
F 17	9 48 38	27°20'54	16°24	18°58	7°52	21° 9	25°20	5° 2	19°49	15° 4	23°56	4°26	3°22	0° 8	26°16	F 17
S 18	9 52 35	28°21'57	28°19	20°33	9° 3	21°51	25°34	4°57	19°48	15° 2	23°57	4°23	3°19	0°15	26°19	S 18
S 19	9 56 31	29°22'59	10♉10	22° 9	10°15	22°33	25°48	4°52	19°46	15° 0	23°57	4°20	3°16	0°22	26°23	S 19
M20	10 0 28	0♓24'00	22° 3	23°44	11°26	23°15	26° 2	4°47	19°44	14°59	23°57	4°19	3°13	0°28	26°27	M20
T 21	10 4 24	1°25'01	4♊ 2	25°21	12°38	23°57	26°16	4°42	19°42	14°57	23°57	4°D18	3°10	0°35	26°30	T 21
W22	10 8 21	2°26'01	16°11	26°58	13°49	24°39	26°30	4°37	19°41	14°56	23°57	4°19	3° 7	0°42	26°34	W22
T 23	10 12 17	3°27'01	28°36	28°35	15° 0	25°21	26°44	4°32	19°39	14°54	23°58	4°21	3° 3	0°48	26°38	T 23
F 24	10 16 14	4°28'00	11♋21	0♓13	16°11	26° 3	26°58	4°27	19°37	14°52	23°58	4°22	3° 0	0°55	26°41	F 24
S 25	10 20 10	5°28'58	24°29	1°51	17°22	26°45	27°12	4°22	19°36	14°51	23°R58	4°24	2°57	1° 2	26°45	S 25
S 26	10 24 7	6°29'55	8♌ 2	3°31	18°32	27°27	27°26	4°17	19°34	14°49	23°58	4°R24	2°54	1° 9	26°49	S 26
M27	10 28 4	7°30'52	22° 0	5°10	19°43	28° 9	27°39	4°12	19°33	14°48	23°58	4°23	2°51	1°15	26°53	M27
T 28	10 32 0	8♓31'48	6♍21	6♓50	20♈53	28♑51	27♒53	4♍ 8	19♋31	14♌46	23♏58	4♌20	2♌47	1♉22	26♓56	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s15	9n57	3n13	20s59	0s 3	5s59	1s39	23s 5	0s19	14s28	0s21	9n59	0n56	21n59	0n21	15n27	0s35	2s 5	16n53	18n52	18n58	5n58	2n30	4n41
T 2	16 58	5 15	4 9	20 51	0 11	5 29	1 37	23 3	0 19	14 24	0 21	10 1	0 56	21 59	0 21	15 27	0 35	2 5	16 54	18 53	18 59	6 0	2 31	4 41
F 3	16 41	0 16	4 50	20 42	0 18	4 59	1 36	23 0	0 20	14 19	0 21	10 2	0 57	22 0	0 21	15 28	0 35	2 5	16 54	18 53	19 0	6 2	2 32	4 41
S 4	16 24	4s43	5 12	20 31	0 25	4 29	1 34	22 57	0 21	14 15	0 21	10 4	0 57	22 0	0 21	15 28	0 35	2 4	16 55	18 53	19 1	6 5	2 33	4 40
S 5	16 6	9 25	5 16	20 19	0 33	3 59	1 32	22 54	0 21	14 10	0 21	10 6	0 57	22 0	0 21	15 29	0 35	2 4	16 55	18 53	19 1	6 7	2 34	4 40
M 6	15 48	13 34	5 0	20 7	0 39	3 29	1 30	22 51	0 22	14 6	0 21	10 8	0 57	22 1	0 21	15 29	0 35	2 4	16 56	18 53	19 2	6 9	2 35	4 40
T 7	15 30	16 54	4 26	19 53	0 46	2 58	1 28	22 47	0 23	14 2	0 21	10 9	0 57	22 1	0 21	15 30	0 35	2 3	16 57	18 53	19 3	6 11	2 36	4 40
W 8	15 12	19 15	3 38	19 38	0 53	2 28	1 26	22 43	0 23	13 57	0 21	10 11	0 57	22 1	0 21	15 30	0 35	2 3	16 57	18 53	19 4	6 14	2 37	4 39
T 9	14 53	20 27	2 38	19 21	0 59	1 57	1 23	22 39	0 24	13 53	0 21	10 13	0 57	22 2	0 21	15 31	0 35	2 2	16 58	18 52	19 4	6 16	2 38	4 39
F 10	14 34	20 27	1 30	19 4	1 5	1 27	1 21	22 35	0 25	13 48	0 21	10 15	0 57	22 2	0 21	15 31	0 35	2 2	16 58	18 52	19 5	6 18	2 39	4 39
S 11	14 15	19 18	0 18	18 46	1 11	0 56	1 18	22 31	0 25	13 44	0 22	10 17	0 58	22 2	0 21	15 32	0 34	2 2	16 59	18 52	19 6	6 20	2 40	4 39
S 12	13 56	17 9	0s54	18 26	1 16	0 25	1 16	22 26	0 26	13 39	0 22	10 18	0 58	22 3	0 21	15 32	0 34	2 1	16 59	18 52	19 7	6 23	2 41	4 39
M13	13 36	14 11	2 1	18 6	1 22	0n 5	1 13	22 21	0 27	13 35	0 22	10 20	0 58	22 3	0 21	15 33	0 34	2 1	17 0	18 52	19 7	6 25	2 42	4 38
T 14	13 16	10 36	3 2	17 44	1 27	0 36	1 10	22 16	0 27	13 30	0 22	10 22	0 58	22 3	0 21	15 33	0 34	2 0	17 1	18 53	19 8	6 27	2 44	4 38
W15	12 56	6 37	3 53	17 22	1 32	1 7	1 8	22 11	0 28	13 26	0 22	10 24	0 58	22 3	0 21	15 34	0 34	2 0	17 1	18 54	19 9	6 29	2 45	4 38
T 16	12 36	2 27	4 32	16 58	1 36	1 38	1 5	22 6	0 29	13 21	0 22	10 26	0 58	22 4	0 21	15 34	0 34	1 59	17 2	18 55	19 10	6 32	2 46	4 38
F 17	12 15	1n46	4 59	16 33	1 40	2 8	1 2	22 0	0 29	13 16	0 22	10 28	0 58	22 4	0 21	15 35	0 34	1 59	17 2	18 55	19 10	6 34	2 47	4 38
S 18	11 54	5 52	5 12	16 7	1 44	2 39	0 59	21 54	0 30	13 12	0 22	10 30	0 58	22 4	0 21	15 35	0 34	1 58	17 3	18 56	19 11	6 36	2 48	4 37
S 19	11 33	9 44	5 12	15 40	1 48	3 10	0 55	21 48	0 31	13 7	0 22	10 31	0 59	22 4	0 21	15 36	0 34	1 58	17 3	18 57	19 12	6 38	2 50	4 37
M20	11 12	13 14	4 59	15 12	1 52	3 40	0 52	21 42	0 32	13 3	0 22	10 33	0 59	22 5	0 21	15 36	0 34	1 57	17 4	18 57	19 12	6 41	2 51	4 37
T 21	10 51	16 14	4 33	14 44	1 55	4 11	0 49	21 35	0 32	12 58	0 22	10 35	0 59	22 5	0 21	15 37	0 34	1 57	17 5	18 57	19 13	6 43	2 52	4 37
W22	10 29	18 34	3 54	14 14	1 58	4 41	0 45	21 29	0 33	12 53	0 22	10 37	0 59	22 5	0 21	15 37	0 34	1 56	17 5	18 57	19 14	6 45	2 53	4 37
T 23	10 7	20 5	3 4	13 43	2 0	5 12	0 42	21 22	0 34	12 49	0 23	10 39	0 59	22 5	0 21	15 38	0 34	1 56	17 6	18 57	19 15	6 47	2 55	4 36
F 24	9 46	20 38	2 3	13 10	2 2	5 42	0 38	21 15	0 34	12 44	0 23	10 41	0 59	22 6	0 21	15 38	0 34	1 55	17 6	18 56	19 15	6 49	2 56	4 36
S 25	9 23	20 5	0 54	12 37	2 4	6 12	0 35	21 8	0 35	12 39	0 23	10 43	0 59	22 6	0 21	15 38	0 34	1 55	17 7	18 56	19 16	6 52	2 57	4 36
S 26	9 1	18 22	0n20	12 3	2 6	6 42	0 31	21 0	0 36	12 35	0 23	10 45	0 59	22 6	0 21	15 39	0 34	1 54	17 7	18 56	19 17	6 54	2 59	4 36
M27	8 39	15 30	1 35	11 28	2 7	7 12	0 27	20 53	0 36	12 30	0 23	10 46	0 59	22 6	0 21	15 39	0 34	1 53	17 8	18 56	19 17	6 56	3 0	4 36
T 28	8s17	11n38	2n45	10s52	2s 8	7n42	0s23	20s45	0s37	12s26	0s23	10n48	0n59	22n 6	0n21	15n40	0s34	1s53	17n 9	18n57	19n18	6n58	3n 1	4n36

Julian Day Number = 3260587.5, Delta T = 04h26m28s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°49'52, Lahiri = 54°56'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 35 57	9♓32'44	20♍59	8♓31	22♈ 4	29♑33	28♒ 7	4°R 3	19°R30	14°R45	23°R57	4°R16	2♌44	1♉29	27♓ 0	W 1
T 2	10 39 53	10°33'39	5♎48	10°13	23°14	0♒15	28°21	3♍58	19♋29	14♌43	23♏57	4♌10	2°41	1°35	27° 4	T 2
F 3	10 43 50	11°34'33	20°39	11°55	24°24	0°58	28°35	3°53	19°27	14°42	23°57	4° 4	2°38	1°42	27° 8	F 3
S 4	10 47 46	12°35'27	5♏23	13°38	25°34	1°40	28°49	3°48	19°26	14°40	23°57	3°59	2°35	1°49	27°12	S 4
S 5	10 51 43	13°36'20	19°56	15°21	26°43	2°22	29° 3	3°43	19°25	14°39	23°57	3°55	2°32	1°56	27°15	S 5
M 6	10 55 39	14°37'13	4♐11	17° 5	27°53	3° 5	29°16	3°38	19°24	14°37	23°56	3°53	2°28	2° 2	27°19	M 6
T 7	10 59 36	15°38'06	18° 8	18°49	29° 3	3°47	29°30	3°34	19°23	14°36	23°56	3°D52	2°25	2° 9	27°23	T 7
W 8	11 3 32	16°38'58	1♑46	20°35	0♑12	4°29	29°44	3°29	19°22	14°34	23°56	3°53	2°22	2°16	27°27	W 8
T 9	11 7 29	17°39'49	15° 6	22°20	1°21	5°12	29°58	3°24	19°21	14°33	23°55	3°55	2°19	2°23	27°31	T 9
F 10	11 11 26	18°40'40	28°10	24° 6	2°30	5°54	0♓11	3°20	19°20	14°32	23°55	3°R56	2°16	2°29	27°35	F 10
S 11	11 15 22	19°41'30	11♒ 1	25°53	3°39	6°37	0°25	3°15	19°19	14°30	23°54	3°56	2°13	2°36	27°39	S 11
S 12	11 19 19	20°42'20	23°40	27°40	4°48	7°19	0°39	3°10	19°18	14°29	23°54	3°54	2° 9	2°43	27°43	S 12
M13	11 23 15	21°43'08	6♓ 9	29°28	5°56	8° 2	0°52	3° 6	19°17	14°28	23°53	3°49	2° 6	2°49	27°47	M13
T 14	11 27 12	22°43'55	18°28	1♈15	7° 4	8°45	1° 6	3° 1	19°16	14°27	23°53	3°42	2° 3	2°56	27°50	T 14
W15	11 31 8	23°44'42	0♈39	3° 3	8°13	9°27	1°19	2°57	19°16	14°25	23°52	3°33	2° 0	3° 3	27°54	W15
T 16	11 35 5	24°45'27	12°43	4°51	9°21	10°10	1°33	2°52	19°15	14°24	23°52	3°23	1°57	3°10	27°58	T 16
F 17	11 39 1	25°46'11	24°40	6°38	10°28	10°53	1°46	2°48	19°14	14°23	23°51	3°13	1°53	3°16	28° 2	F 17
S 18	11 42 58	26°46'54	6♉33	8°25	11°36	11°35	2° 0	2°44	19°14	14°22	23°50	3° 2	1°50	3°23	28° 6	S 18
S 19	11 46 55	27°47'35	18°24	10°11	12°43	12°18	2°13	2°39	19°13	14°21	23°50	2°54	1°47	3°30	28°10	S 19
M20	11 50 51	28°48'15	0♊16	11°56	13°50	13° 1	2°27	2°35	19°13	14°19	23°49	2°47	1°44	3°36	28°14	M20
T 21	11 54 48	29°48'54	12°12	13°40	14°57	13°44	2°40	2°31	19°12	14°18	23°48	2°43	1°41	3°43	28°18	T 21
W22	11 58 44	0♈49'31	24°17	15°22	16° 4	14°26	2°53	2°27	19°12	14°17	23°47	2°41	1°38	3°50	28°22	W22
T 23	12 2 41	1°50'07	6♋37	17° 2	17°10	15° 9	3° 6	2°23	19°12	14°16	23°46	2°D41	1°34	3°57	28°26	T 23
F 24	12 6 37	2°50'41	19°16	18°39	18°17	15°52	3°19	2°19	19°11	14°15	23°45	2°42	1°31	4° 3	28°30	F 24
S 25	12 10 34	3°51'14	2♌19	20°13	19°23	16°35	3°33	2°15	19°11	14°14	23°45	2°R42	1°28	4°10	28°34	S 25
S 26	12 14 30	4°51'45	15°49	21°44	20°28	17°18	3°46	2°12	19°11	14°13	23°44	2°42	1°25	4°17	28°38	S 26
M27	12 18 27	5°52'14	29°49	23°10	21°34	18° 1	3°59	2° 8	19°11	14°12	23°43	2°39	1°22	4°24	28°42	M27
T 28	12 22 23	6°52'42	14♍17	24°31	22°39	18°44	4°11	2° 4	19°D11	14°11	23°42	2°33	1°18	4°30	28°45	T 28
W29	12 26 20	7°53'08	29° 9	25°46	23°44	19°27	4°24	2° 1	19°11	14°11	23°41	2°25	1°15	4°37	28°49	W29
T 30	12 30 17	8°53'32	14♎17	26°55	24°49	20°10	4°37	1°57	19°11	14°10	23°40	2°15	1°12	4°44	28°53	T 30
F 31	12 34 13	9♈53'55	29♎31	27♈57	25♉53	20♒53	4♓50	1♍54	19♋11	14♌ 9	23♏39	2♌ 5	1♌ 9	4♉50	28♓57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
W 1	7s54	7n 1	3n47	10s15	2s 8	8n12	0s19	20s37	0s38	12s21	0s23	10n50	1n 0	22n 7	0n21	15n40	0s34	1s52	17n 9	18n58	19n19	7n 1	3n 3	4n36
T 2	7 31	1 55	4 33	9 38	2 8	8 41	0 15	20 29	0 38	12 16	0 23	10 52	1 0	22 7	0 21	15 41	0 34	1 52	17 10	18 59	19 20	7 3	3 4	4 35
F 3	7 8	3s18	5 2	8 59	2 7	9 10	0 11	20 21	0 39	12 12	0 23	10 54	1 0	22 7	0 21	15 41	0 34	1 51	17 10	19 1	19 20	7 5	3 5	4 35
S 4	6 45	8 17	5 10	8 19	2 6	9 39	0 7	20 12	0 40	12 7	0 23	10 56	1 0	22 7	0 21	15 42	0 34	1 51	17 11	19 2	19 21	7 7	3 7	4 35
S 5	6 22	12 43	4 58	7 38	2 5	10 8	0 3	20 3	0 41	12 2	0 23	10 57	1 0	22 7	0 21	15 42	0 34	1 50	17 11	19 3	19 22	7 10	3 8	4 35
M 6	5 59	16 20	4 28	6 56	2 3	10 37	0n 1	19 55	0 41	11 58	0 24	10 59	1 0	22 7	0 21	15 43	0 34	1 49	17 12	19 3	19 22	7 12	3 10	4 35
T 7	5 36	18 56	3 43	6 14	2 1	11 5	0 6	19 45	0 42	11 53	0 24	11 1	1 0	22 8	0 21	15 43	0 34	1 49	17 13	19 3	19 23	7 14	3 11	4 35
W 8	5 13	20 23	2 45	5 30	1 58	11 34	0 10	19 36	0 43	11 48	0 24	11 3	1 0	22 8	0 21	15 43	0 34	1 48	17 13	19 3	19 24	7 16	3 12	4 35
T 9	4 49	20 39	1 40	4 46	1 55	12 2	0 14	19 27	0 43	11 44	0 24	11 5	1 0	22 8	0 21	15 44	0 34	1 47	17 14	19 3	19 25	7 19	3 14	4 34
F 10	4 26	19 46	0 31	4 1	1 51	12 30	0 19	19 17	0 44	11 39	0 24	11 6	1 0	22 8	0 21	15 44	0 34	1 47	17 14	19 3	19 25	7 21	3 15	4 34
S 11	4 2	17 52	0s38	3 15	1 47	12 57	0 23	19 7	0 45	11 34	0 24	11 8	1 0	22 8	0 21	15 45	0 34	1 46	17 15	19 3	19 26	7 23	3 17	4 34
S 12	3 38	15 7	1 45	2 29	1 42	13 24	0 28	18 57	0 46	11 30	0 24	11 10	1 0	22 8	0 21	15 45	0 34	1 46	17 15	19 3	19 27	7 25	3 18	4 34
M13	3 15	11 42	2 45	1 41	1 37	13 51	0 33	18 47	0 46	11 25	0 24	11 11	1 0	22 8	0 21	15 45	0 34	1 45	17 16	19 4	19 27	7 28	3 20	4 34
T 14	2 51	7 50	3 36	0 54	1 30	14 18	0 37	18 37	0 47	11 20	0 24	11 13	1 0	22 8	0 21	15 46	0 34	1 44	17 16	19 6	19 28	7 30	3 21	4 34
W15	2 27	3 41	4 17	0 5	1 24	14 44	0 42	18 27	0 48	11 16	0 24	11 15	1 0	22 9	0 21	15 46	0 34	1 44	17 17	19 8	19 29	7 32	3 22	4 34
T 16	2 4	0n34	4 46	0n44	1 17	15 11	0 47	18 16	0 48	11 11	0 25	11 16	1 1	22 9	0 21	15 47	0 34	1 43	17 17	19 10	19 30	7 34	3 24	4 34
F 17	1 40	4 45	5 2	1 33	1 9	15 36	0 52	18 5	0 49	11 6	0 25	11 18	1 1	22 9	0 21	15 47	0 34	1 42	17 18	19 13	19 30	7 37	3 25	4 34
S 18	1 16	8 44	5 5	2 23	1 0	16 2	0 56	17 54	0 50	11 2	0 25	11 19	1 1	22 9	0 21	15 47	0 34	1 42	17 18	19 15	19 31	7 39	3 27	4 34
S 19	0 52	12 23	4 54	3 12	0 51	16 27	1 1	17 43	0 51	10 57	0 25	11 21	1 1	22 9	0 21	15 48	0 34	1 41	17 19	19 17	19 32	7 41	3 28	4 34
M20	0 28	15 32	4 31	4 2	0 41	16 52	1 6	17 32	0 51	10 52	0 25	11 23	1 1	22 9	0 21	15 48	0 34	1 40	17 19	19 18	19 32	7 43	3 30	4 34
T 21	0 4	18 5	3 56	4 52	0 31	17 16	1 11	17 21	0 52	10 48	0 25	11 24	1 1	22 9	0 21	15 48	0 34	1 40	17 20	19 19	19 33	7 46	3 31	4 33
W22	0n19	19 52	3 10	5 41	0 20	17 40	1 16	17 9	0 53	10 43	0 25	11 26	1 1	22 9	0 21	15 49	0 34	1 39	17 20	19 20	19 34	7 48	3 33	4 33
T 23	0 43	20 45	2 15	6 30	0 8	18 4	1 21	16 57	0 54	10 38	0 25	11 27	1 1	22 9	0 21	15 49	0 34	1 39	17 21	19 20	19 34	7 50	3 34	4 33
F 24	1 7	20 37	1 11	7 18	0n 4	18 27	1 26	16 45	0 54	10 34	0 25	11 28	1 1	22 9	0 21	15 49	0 34	1 38	17 21	19 19	19 35	7 52	3 36	4 33
S 25	1 31	19 23	0 2	8 5	0 17	18 50	1 31	16 33	0 55	10 29	0 26	11 30	1 1	22 9	0 21	15 50	0 34	1 37	17 22	19 19	19 36	7 55	3 37	4 33
S 26	1 55	17 1	1n 9	8 50	0 30	19 12	1 36	16 21	0 56	10 25	0 26	11 31	1 1	22 9	0 21	15 50	0 34	1 37	17 22	19 20	19 37	7 57	3 39	4 33
M27	2 18	13 35	2 19	9 35	0 44	19 34	1 41	16 9	0 56	10 20	0 26	11 32	1 1	22 9	0 21	15 50	0 34	1 36	17 23	19 20	19 37	7 59	3 40	4 33
T 28	2 42	9 14	3 22	10 17	0 58	19 56	1 47	15 56	0 57	10 16	0 26	11 34	1 1	22 9	0 21	15 50	0 34	1 35	17 23	19 21	19 38	8 1	3 42	4 33
W29	3 6	4 13	4 13	10 57	1 12	20 17	1 52	15 44	0 58	10 11	0 26	11 35	1 1	22 9	0 21	15 51	0 34	1 35	17 23	19 23	19 39	8 3	3 43	4 33
T 30	3 29	1s 8	4 48	11 35	1 26	20 38	1 57	15 31	0 59	10 7	0 26	11 36	1 1	22 9	0 21	15 51	0 34	1 34	17 24	19 25	19 39	8 6	3 45	4 33
F 31	3n53	6s27	5n 2	12n11	1n40	20n58	2n 2	15s18	0s59	10s 2	0s26	11n38	1n 1	22n 9	0n21	15n51	0s34	1s33	17n24	19n28	19n40	8n 8	3n46	4n33

Julian Day Number = 3260615.5, Delta T = 04h26m29s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°49'55, Lahiri = 54°56'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 10	10♈54'17	14♏41	28♈51	26♉57	21♒36	5♓ 3	1°R51	19♋11	14°R 8	23°R37	1°R55	1♌ 6	4♉57	29♓ 1	S 1
S 2	12 42 6	11°54'38	29°35	29°37	28° 1	22°20	5°15	1♍48	19°12	14♌ 7	23♏36	1♌47	1° 3	5° 4	29° 5	S 2
M 3	12 46 3	12°54'57	14♐ 7	0♉14	29° 4	23° 3	5°28	1°44	19°12	14° 7	23°35	1°42	0°59	5°11	29° 9	M 3
T 4	12 49 59	13°55'15	28°14	0°43	0♊ 7	23°46	5°40	1°41	19°12	14° 6	23°34	1°39	0°56	5°17	29°13	T 4
W 5	12 53 56	14°55'32	11♑55	1° 2	1°10	24°29	5°53	1°39	19°13	14° 5	23°33	1°D38	0°53	5°24	29°16	W 5
T 6	12 57 52	15°55'47	25°11	1°R11	2°12	25°12	6° 5	1°36	19°13	14° 5	23°32	1°R38	0°50	5°31	29°20	T 6
F 7	13 1 49	16°56'01	8♒ 7	1°11	3°14	25°56	6°18	1°33	19°14	14° 4	23°30	1°38	0°47	5°38	29°24	F 7
S 8	13 5 46	17°56'14	20°45	1° 2	4°16	26°39	6°30	1°30	19°14	14° 3	23°29	1°36	0°44	5°44	29°28	S 8
S 9	13 9 42	18°56'25	3♓10	0°43	5°17	27°22	6°42	1°28	19°15	14° 3	23°28	1°33	0°40	5°51	29°32	S 9
M10	13 13 39	19°56'35	15°24	0°16	6°18	28° 6	6°54	1°25	19°15	14° 2	23°26	1°26	0°37	5°58	29°35	M10
T 11	13 17 35	20°56'43	27°31	29♈41	7°19	28°49	7° 6	1°23	19°16	14° 2	23°25	1°16	0°34	6° 4	29°39	T 11
W12	13 21 32	21°56'49	9♈32	28°59	8°19	29°33	7°18	1°21	19°17	14° 1	23°24	1° 4	0°31	6°11	29°43	W12
T 13	13 25 28	22°56'54	21°28	28°12	9°18	0♓16	7°30	1°19	19°18	14° 1	23°22	0°50	0°28	6°18	29°46	T 13
F 14	13 29 25	23°56'57	3♉22	27°19	10°18	1° 0	7°42	1°17	19°19	14° 1	23°21	0°35	0°24	6°25	29°50	F 14
S 15	13 33 21	24°56'59	15°14	26°24	11°16	1°43	7°54	1°15	19°20	14° 0	23°20	0°20	0°21	6°31	29°54	S 15
S 16	13 37 18	25°56'58	27° 5	25°26	12°15	2°27	8° 5	1°13	19°21	14° 0	23°18	0° 8	0°18	6°38	29°57	S 16
M17	13 41 14	26°56'56	8♊58	24°27	13°12	3°10	8°17	1°11	19°22	14° 0	23°17	29♋58	0°15	6°45	0♈ 1	M17
T 18	13 45 11	27°56'52	20°56	23°29	14°10	3°54	8°28	1° 9	19°23	14° 0	23°15	29°50	0°12	6°51	0° 5	T 18
W19	13 49 8	28°56'46	3♋ 2	22°33	15° 7	4°37	8°40	1° 8	19°24	13°59	23°14	29°46	0° 9	6°58	0° 8	W19
T 20	13 53 4	29°56'37	15°19	21°39	16° 3	5°21	8°51	1° 7	19°25	13°59	23°12	29°44	0° 5	7° 5	0°12	T 20
F 21	13 57 1	0♉56'27	27°54	20°50	16°58	6° 5	9° 2	1° 5	19°26	13°59	23°11	29°44	0° 2	7°12	0°15	F 21
S 22	14 0 57	1°56'14	10♌50	20° 5	17°53	6°48	9°13	1° 4	19°27	13°59	23° 9	29°44	29♋59	7°18	0°19	S 22
S 23	14 4 54	2°56'00	24°12	19°25	18°48	7°32	9°24	1° 3	19°29	13°59	23° 8	29°43	29°56	7°25	0°22	S 23
M24	14 8 50	3°55'43	8♍ 3	18°50	19°42	8°16	9°35	1° 2	19°30	13°59	23° 6	29°40	29°53	7°32	0°26	M24
T 25	14 12 47	4°55'24	22°24	18°22	20°35	9° 0	9°46	1° 1	19°32	13°D59	23° 4	29°34	29°50	7°38	0°29	T 25
W26	14 16 43	5°55'03	7♎12	18° 0	21°27	9°43	9°57	1° 0	19°33	13°59	23° 3	29°26	29°46	7°45	0°32	W26
T 27	14 20 40	6°54'39	22°22	17°44	22°19	10°27	10° 7	1° 0	19°35	13°59	23° 1	29°15	29°43	7°52	0°36	T 27
F 28	14 24 37	7°54'14	7♏42	17°34	23°10	11°11	10°18	0°59	19°36	13°59	23° 0	29° 4	29°40	7°59	0°39	F 28
S 29	14 28 33	8°53'47	23° 3	17°D30	24° 0	11°55	10°28	0°59	19°38	13°59	22°58	28°53	29°37	8° 5	0°42	S 29
S 30	14 32 30	9♉53'18	8♐12	17♈31	24♊50	12♓39	10♓39	0♍58	19♋39	13♌59	22♏56	28♋44	29♋34	8♉12	0♈45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n16	11s21	4n55	12n43	1n54	21n18	2n 7	15s 5	1s 0	9s58	0s26	11n39	1n 1	22n 9	0n21	15n51	0s34	1s33	17n25	19n30	19n41	8n10	3n48	4n33
S 2	4 39	15 27	4 28	13 12	2 8	21 38	2 12	14 52	1 1	9 53	0 27	11 40	1 1	22 9	0 21	15 52	0 34	1 32	17 25	19 32	19 41	8 12	3 49	4 33
M 3	5 3	18 31	3 44	13 37	2 21	21 57	2 17	14 39	1 2	9 49	0 27	11 41	1 1	22 9	0 21	15 52	0 33	1 31	17 26	19 33	19 42	8 15	3 51	4 33
T 4	5 26	20 21	2 47	13 59	2 33	22 15	2 22	14 25	1 2	9 44	0 27	11 42	1 1	22 9	0 21	15 52	0 33	1 31	17 26	19 33	19 43	8 17	3 52	4 33
W 5	5 49	20 56	1 43	14 16	2 45	22 33	2 27	14 12	1 3	9 40	0 27	11 43	1 1	22 9	0 21	15 52	0 33	1 30	17 26	19 34	19 43	8 19	3 54	4 33
T 6	6 12	20 17	0 34	14 30	2 56	22 51	2 33	13 58	1 4	9 35	0 27	11 44	1 1	22 9	0 21	15 53	0 33	1 29	17 27	19 34	19 44	8 21	3 55	4 33
F 7	6 35	18 34	0s34	14 38	3 5	23 8	2 38	13 44	1 5	9 31	0 27	11 45	1 1	22 9	0 21	15 53	0 33	1 29	17 27	19 34	19 45	8 24	3 57	4 33
S 8	6 57	15 59	1 39	14 43	3 13	23 25	2 43	13 31	1 5	9 27	0 27	11 46	1 1	22 9	0 21	15 53	0 33	1 28	17 27	19 34	19 45	8 26	3 58	4 33
S 9	7 20	12 41	2 39	14 42	3 19	23 41	2 48	13 17	1 6	9 22	0 27	11 47	1 1	22 8	0 21	15 53	0 33	1 28	17 28	19 35	19 46	8 28	4 0	4 33
M10	7 42	8 54	3 29	14 37	3 24	23 56	2 53	13 2	1 7	9 18	0 28	11 48	1 1	22 8	0 21	15 53	0 33	1 27	17 28	19 36	19 47	8 30	4 1	4 33
T 11	8 5	4 48	4 10	14 28	3 27	24 12	2 58	12 48	1 8	9 14	0 28	11 49	1 1	22 8	0 21	15 53	0 33	1 26	17 28	19 38	19 47	8 33	4 3	4 33
W12	8 27	0 33	4 39	14 14	3 28	24 26	3 3	12 34	1 8	9 10	0 28	11 49	1 1	22 8	0 21	15 54	0 33	1 26	17 29	19 41	19 48	8 35	4 4	4 33
T 13	8 49	3n42	4 55	13 56	3 26	24 40	3 7	12 19	1 9	9 5	0 28	11 50	1 1	22 8	0 21	15 54	0 33	1 25	17 29	19 44	19 49	8 37	4 6	4 33
F 14	9 11	7 48	4 59	13 34	3 23	24 54	3 12	12 5	1 10	9 1	0 28	11 51	1 1	22 8	0 21	15 54	0 33	1 24	17 29	19 47	19 49	8 39	4 7	4 33
S 15	9 33	11 35	4 50	13 9	3 18	25 7	3 17	11 50	1 10	8 57	0 28	11 52	1 1	22 8	0 21	15 54	0 33	1 24	17 30	19 50	19 50	8 41	4 9	4 33
S 16	9 54	14 56	4 27	12 41	3 11	25 20	3 22	11 35	1 11	8 53	0 28	11 52	1 1	22 8	0 21	15 54	0 33	1 23	17 30	19 53	19 51	8 44	4 10	4 33
M17	10 16	17 41	3 54	12 11	3 2	25 32	3 27	11 21	1 12	8 49	0 29	11 53	1 1	22 7	0 21	15 54	0 33	1 23	17 30	19 55	19 51	8 46	4 12	4 33
T 18	10 37	19 42	3 9	11 40	2 51	25 44	3 31	11 6	1 13	8 44	0 29	11 53	1 1	22 7	0 21	15 54	0 33	1 22	17 31	19 57	19 52	8 48	4 13	4 33
W19	10 58	20 51	2 16	11 8	2 39	25 55	3 36	10 51	1 13	8 40	0 29	11 54	1 1	22 7	0 21	15 54	0 33	1 21	17 31	19 57	19 53	8 50	4 15	4 33
T 20	11 19	21 2	1 15	10 36	2 26	26 5	3 40	10 35	1 14	8 36	0 29	11 54	1 1	22 7	0 21	15 54	0 33	1 21	17 31	19 58	19 53	8 53	4 16	4 34
F 21	11 40	20 11	0 10	10 5	2 12	26 15	3 45	10 20	1 15	8 32	0 29	11 55	1 1	22 7	0 21	15 55	0 33	1 20	17 31	19 58	19 54	8 55	4 17	4 34
S 22	12 0	18 15	0n58	9 34	1 57	26 25	3 49	10 5	1 16	8 28	0 29	11 55	1 1	22 7	0 21	15 55	0 33	1 20	17 32	19 58	19 55	8 57	4 19	4 34
S 23	12 21	15 16	2 5	9 5	1 42	26 34	3 54	9 49	1 16	8 24	0 29	11 56	1 1	22 6	0 21	15 55	0 33	1 19	17 32	19 58	19 55	8 59	4 20	4 34
M24	12 41	11 21	3 8	8 37	1 26	26 43	3 58	9 34	1 17	8 20	0 30	11 56	1 1	22 6	0 21	15 55	0 33	1 19	17 32	19 59	19 56	9 2	4 22	4 34
T 25	13 1	6 40	4 0	8 12	1 10	26 51	4 2	9 18	1 18	8 17	0 30	11 56	1 1	22 6	0 21	15 55	0 33	1 18	17 32	20 0	19 57	9 4	4 23	4 34
W26	13 20	1 27	4 38	7 49	0 54	26 59	4 6	9 3	1 18	8 13	0 30	11 56	1 1	22 6	0 21	15 55	0 33	1 18	17 32	20 2	19 57	9 6	4 25	4 34
T 27	13 40	3s59	4 58	7 28	0 39	27 6	4 10	8 47	1 19	8 9	0 30	11 57	1 1	22 5	0 21	15 55	0 33	1 17	17 33	20 4	19 58	9 8	4 26	4 34
F 28	13 59	9 13	4 57	7 10	0 23	27 13	4 14	8 31	1 20	8 5	0 30	11 57	1 1	22 5	0 21	15 55	0 33	1 16	17 33	20 6	19 59	9 10	4 27	4 34
S 29	14 18	13 53	4 34	6 55	0 8	27 19	4 18	8 15	1 21	8 1	0 30	11 57	1 1	22 5	0 21	15 55	0 33	1 16	17 33	20 8	19 59	9 13	4 29	4 34
S 30	14n36	17s35	3n53	6n42	0s 6	27n25	4n21	8s 0	1s21	7s58	0s31	11n57	1n 1	22n 5	0n21	15n55	0s33	1s15	17n33	20n10	20n 0	9n15	4n30	4n34

Julian Day Number = 3260646.5, Delta T = 04h26m30s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°50'00, Lahiri = 54°57'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 36 26	10♉52'48	22♐59	17♈39	25♊38	13♓22	10♓49	0°R58	19♋41	14♌ 0	22°R55	28°R38	29♋30	8♉19	0♈49	M 1
T 2	14 40 23	11°52'16	7♑20	17°52	26°26	14° 6	10°59	0°D58	19°43	14° 0	22♏53	28♋34	29°27	8°26	0°52	T 2
W 3	14 44 19	12°51'42	21°11	18°10	27°13	14°50	11° 9	0♍58	19°45	14° 0	22°51	28°33	29°24	8°32	0°55	W 3
T 4	14 48 16	13°51'07	4♒34	18°33	27°59	15°34	11°19	0°58	19°47	14° 0	22°50	28°D33	29°21	8°39	0°58	T 4
F 5	14 52 12	14°50'30	17°32	19° 0	28°44	16°18	11°29	0°58	19°48	14° 1	22°48	28°R33	29°18	8°46	1° 1	F 5
S 6	14 56 9	15°49'51	0♓ 9	19°32	29°28	17° 2	11°38	0°59	19°50	14° 1	22°46	28°32	29°15	8°52	1° 4	S 6
S 7	15 0 6	16°49'10	12°29	20° 9	0♋11	17°46	11°48	0°59	19°52	14° 1	22°45	28°29	29°11	8°59	1° 7	S 7
M 8	15 4 2	17°48'28	24°37	20°49	0°53	18°30	11°57	1° 0	19°54	14° 2	22°43	28°24	29° 8	9° 6	1°10	M 8
T 9	15 7 59	18°47'44	6♈37	21°33	1°34	19°14	12° 7	1° 1	19°56	14° 2	22°41	28°15	29° 5	9°13	1°13	T 9
W10	15 11 55	19°46'58	18°31	22°20	2°14	19°58	12°16	1° 1	19°59	14° 3	22°40	28° 5	29° 2	9°19	1°16	W10
T 11	15 15 52	20°46'11	0♉23	23°11	2°53	20°42	12°25	1° 2	20° 1	14° 3	22°38	27°52	28°59	9°26	1°19	T 11
F 12	15 19 48	21°45'22	12°15	24° 5	3°30	21°26	12°34	1° 3	20° 3	14° 4	22°36	27°40	28°55	9°33	1°22	F 12
S 13	15 23 45	22°44'31	24° 8	25° 2	4° 6	22°10	12°43	1° 4	20° 5	14° 5	22°35	27°27	28°52	9°39	1°24	S 13
S 14	15 27 41	23°43'38	6♊ 2	26° 2	4°41	22°54	12°51	1° 6	20° 7	14° 5	22°33	27°16	28°49	9°46	1°27	S 14
M15	15 31 38	24°42'43	18° 1	27° 4	5°15	23°39	13° 0	1° 7	20°10	14° 6	22°31	27° 7	28°46	9°53	1°30	M15
T 16	15 35 35	25°41'46	0♋ 6	28° 9	5°47	24°23	13° 8	1° 8	20°12	14° 7	22°30	27° 1	28°43	10° 0	1°33	T 16
W17	15 39 31	26°40'47	12°18	29°17	6°17	25° 7	13°17	1°10	20°14	14° 7	22°28	26°58	28°40	10° 6	1°35	W17
T 18	15 43 28	27°39'46	24°41	0♉27	6°46	25°51	13°25	1°12	20°17	14° 8	22°26	26°D57	28°36	10°13	1°38	T 18
F 19	15 47 24	28°38'42	7♌19	1°39	7°14	26°35	13°33	1°13	20°19	14° 9	22°24	26°57	28°33	10°20	1°40	F 19
S 20	15 51 21	29°37'37	20°15	2°54	7°39	27°19	13°41	1°15	20°22	14°10	22°23	26°58	28°30	10°27	1°43	S 20
S 21	15 55 17	0♊36'29	3♍32	4°10	8° 3	28° 3	13°48	1°17	20°24	14°11	22°21	26°R58	28°27	10°33	1°45	S 21
M22	15 59 14	1°35'19	17°15	5°29	8°26	28°47	13°56	1°19	20°27	14°12	22°19	26°57	28°24	10°40	1°48	M22
T 23	16 3 10	2°34'07	1♎23	6°49	8°46	29°32	14° 4	1°21	20°30	14°12	22°18	26°54	28°21	10°47	1°50	T 23
W24	16 7 7	3°32'53	15°57	8°12	9° 4	0♈16	14°11	1°24	20°32	14°13	22°16	26°48	28°17	10°53	1°52	W24
T 25	16 11 4	4°31'37	0♏52	9°37	9°21	1° 0	14°18	1°26	20°35	14°14	22°14	26°41	28°14	11° 0	1°54	T 25
F 26	16 15 0	5°30'18	16° 0	11° 3	9°35	1°44	14°25	1°29	20°38	14°15	22°13	26°34	28°11	11° 7	1°57	F 26
S 27	16 18 57	6°28'58	1♐13	12°31	9°48	2°28	14°32	1°31	20°40	14°16	22°11	26°26	28° 8	11°14	1°59	S 27
S 28	16 22 53	7°27'36	16°20	14° 1	9°58	3°13	14°39	1°34	20°43	14°18	22°10	26°20	28° 5	11°20	2° 1	S 28
M29	16 26 50	8°26'12	1♑10	15°33	10° 6	3°57	14°45	1°37	20°46	14°19	22° 8	26°15	28° 1	11°27	2° 3	M29
T 30	16 30 46	9°24'47	15°37	17° 7	10°11	4°41	14°52	1°40	20°49	14°20	22° 6	26°13	27°58	11°34	2° 5	T 30
W31	16 34 43	10♊23'20	29♑36	18♉42	10♋15	5♈25	14♓58	1♍42	20♋52	14♌21	22♏ 5	26°D13	27♋55	11♉40	2♈ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n55	20s 2	2n56	6n32	0s20	27n30	4n25	7s44	1s22	7s54	0s31	11n57	1n 1	22n 5	0n21	15n55	0s33	1s15	17n33	20n11	20n 1	9n17	4n31	4n34
T 2	15 13	21 8	1 50	6 24	0 34	27 35	4 28	7 27	1 23	7 50	0 31	11 57	1 1	22 4	0 21	15 55	0 33	1 14	17 33	20 12	20 1	9 19	4 33	4 34
W 3	15 31	20 52	0 39	6 19	0 47	27 39	4 32	7 11	1 23	7 47	0 31	11 57	1 1	22 4	0 21	15 55	0 33	1 14	17 33	20 12	20 2	9 22	4 34	4 35
T 4	15 49	19 25	0s32	6 16	0 59	27 43	4 35	6 55	1 24	7 43	0 31	11 57	1 1	22 4	0 21	15 54	0 33	1 13	17 34	20 12	20 3	9 24	4 35	4 35
F 5	16 6	16 58	1 39	6 16	1 11	27 47	4 38	6 39	1 25	7 40	0 31	11 57	1 1	22 3	0 21	15 54	0 33	1 13	17 34	20 12	20 3	9 26	4 37	4 35
S 6	16 23	13 46	2 39	6 18	1 22	27 50	4 40	6 23	1 26	7 36	0 31	11 57	1 1	22 3	0 21	15 54	0 33	1 13	17 34	20 13	20 4	9 28	4 38	4 35
S 7	16 40	10 3	3 31	6 21	1 32	27 52	4 43	6 6	1 26	7 33	0 32	11 57	1 1	22 3	0 21	15 54	0 33	1 12	17 34	20 13	20 5	9 30	4 39	4 35
M 8	16 56	5 58	4 12	6 27	1 42	27 55	4 46	5 50	1 27	7 29	0 32	11 56	1 1	22 3	0 21	15 54	0 33	1 12	17 34	20 14	20 5	9 33	4 41	4 35
T 9	17 13	1 43	4 41	6 35	1 51	27 57	4 48	5 33	1 28	7 26	0 32	11 56	1 1	22 2	0 21	15 54	0 32	1 11	17 34	20 16	20 6	9 35	4 42	4 35
W10	17 28	2n35	4 58	6 45	1 59	27 58	4 50	5 17	1 28	7 23	0 32	11 56	1 1	22 2	0 21	15 54	0 32	1 11	17 34	20 18	20 7	9 37	4 43	4 35
T 11	17 44	6 45	5 1	6 56	2 7	27 59	4 52	5 0	1 29	7 19	0 32	11 55	1 1	22 2	0 21	15 54	0 32	1 10	17 34	20 20	20 7	9 39	4 44	4 36
F 12	17 59	10 41	4 52	7 9	2 14	28 0	4 54	4 44	1 30	7 16	0 33	11 55	1 1	22 1	0 21	15 54	0 32	1 10	17 34	20 23	20 8	9 41	4 46	4 36
S 13	18 14	14 13	4 30	7 24	2 20	28 1	4 55	4 27	1 30	7 13	0 33	11 55	1 1	22 1	0 21	15 54	0 32	1 10	17 34	20 25	20 9	9 44	4 47	4 36
S 14	18 29	17 11	3 56	7 40	2 26	28 1	4 57	4 11	1 31	7 10	0 33	11 54	1 1	22 1	0 21	15 53	0 32	1 9	17 34	20 28	20 9	9 46	4 48	4 36
M15	18 43	19 26	3 12	7 57	2 32	28 1	4 58	3 54	1 32	7 7	0 33	11 54	1 1	22 0	0 21	15 53	0 32	1 9	17 34	20 29	20 10	9 48	4 49	4 36
T 16	18 57	20 51	2 18	8 15	2 36	28 0	4 59	3 37	1 32	7 4	0 33	11 53	1 1	22 0	0 21	15 53	0 32	1 8	17 34	20 30	20 10	9 50	4 50	4 36
W17	19 11	21 19	1 17	8 35	2 40	27 59	4 59	3 21	1 33	7 1	0 33	11 53	1 1	22 0	0 21	15 53	0 32	1 8	17 34	20 31	20 11	9 53	4 51	4 36
T 18	19 24	20 44	0 12	8 56	2 44	27 58	4 59	3 4	1 34	6 58	0 34	11 52	1 1	21 59	0 21	15 53	0 32	1 8	17 34	20 31	20 12	9 55	4 53	4 37
F 19	19 37	19 7	0n55	9 18	2 46	27 57	5 0	2 47	1 34	6 55	0 34	11 51	1 0	21 59	0 21	15 52	0 32	1 7	17 34	20 31	20 12	9 57	4 54	4 37
S 20	19 50	16 29	2 1	9 41	2 49	27 55	4 59	2 30	1 35	6 52	0 34	11 51	1 0	21 58	0 21	15 52	0 32	1 7	17 34	20 31	20 13	9 59	4 55	4 37
S 21	20 2	12 56	3 3	10 5	2 50	27 53	4 59	2 14	1 36	6 49	0 34	11 50	1 0	21 58	0 21	15 52	0 32	1 7	17 34	20 31	20 14	10 1	4 56	4 37
M22	20 14	8 37	3 56	10 29	2 52	27 51	4 58	1 57	1 36	6 47	0 34	11 49	1 0	21 58	0 21	15 52	0 32	1 6	17 34	20 31	20 14	10 4	4 57	4 37
T 23	20 26	3 42	4 37	10 55	2 52	27 48	4 57	1 40	1 37	6 44	0 35	11 48	1 0	21 57	0 21	15 52	0 32	1 6	17 34	20 32	20 15	10 6	4 58	4 37
W24	20 37	1s34	5 1	11 21	2 52	27 45	4 55	1 23	1 37	6 41	0 35	11 48	1 0	21 57	0 21	15 51	0 32	1 6	17 33	20 33	20 16	10 8	4 59	4 37
T 25	20 48	6 51	5 5	11 48	2 52	27 42	4 53	1 7	1 38	6 39	0 35	11 47	1 0	21 57	0 21	15 51	0 32	1 6	17 33	20 34	20 16	10 10	5 0	4 38
F 26	20 58	11 49	4 49	12 15	2 51	27 39	4 51	0 50	1 39	6 36	0 35	11 46	1 0	21 56	0 21	15 51	0 32	1 5	17 33	20 36	20 17	10 12	5 1	4 38
S 27	21 8	16 3	4 12	12 43	2 49	27 35	4 48	0 33	1 39	6 34	0 35	11 45	1 0	21 56	0 21	15 51	0 32	1 5	17 33	20 37	20 17	10 15	5 2	4 38
S 28	21 18	19 11	3 18	13 12	2 47	27 31	4 45	0 16	1 40	6 31	0 36	11 44	1 0	21 55	0 21	15 50	0 32	1 5	17 33	20 38	20 18	10 17	5 3	4 38
M29	21 27	20 58	2 11	13 41	2 44	27 27	4 41	0n 1	1 40	6 29	0 36	11 43	1 0	21 55	0 21	15 50	0 32	1 5	17 33	20 39	20 19	10 19	5 4	4 38
T 30	21 36	21 19	0 57	14 10	2 41	27 23	4 37	0 17	1 41	6 27	0 36	11 42	1 0	21 54	0 21	15 50	0 32	1 4	17 33	20 39	20 19	10 21	5 5	4 38
W31	21n44	20s17	0s18	14n40	2s37	27n18	4n33	0n34	1s42	6s25	0s36	11n41	1n 0	21n54	0n21	15n49	0s32	1s 4	17n32	20n40	20n20	10n23	5n 6	4n39

Julian Day Number = 3260676.5, Delta T = 04h26m31s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°50'04, Lahiri = 54°57'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 39	11♊21'51	13♒ 8	20♉20	10°R16	6♈ 9	15♓ 4	1♍46	20♋54	14♌22	22°R 3	26♋13	27♋52	11♉47	2♈ 9	T 1
F 2	16 42 36	12°20'21	26°13	21°59	10♋14	6°54	15°10	1°49	20°57	14°23	22♏ 2	26°15	27°49	11°54	2°11	F 2
S 3	16 46 33	13°18'49	8♓54	23°40	10°11	7°38	15°16	1°52	21° 0	14°25	22° 0	26°R16	27°46	12° 1	2°13	S 3
S 4	16 50 29	14°17'16	21°17	25°22	10° 5	8°22	15°22	1°55	21° 3	14°26	21°59	26°16	27°42	12° 7	2°14	S 4
M 5	16 54 26	15°15'41	3♈25	27° 7	9°56	9° 6	15°27	1°59	21° 6	14°27	21°57	26°14	27°39	12°14	2°16	M 5
T 6	16 58 22	16°14'05	15°24	28°53	9°45	9°51	15°32	2° 2	21° 9	14°29	21°56	26°10	27°36	12°21	2°18	T 6
W 7	17 2 19	17°12'27	27°17	0♊41	9°31	10°35	15°38	2° 6	21°12	14°30	21°54	26° 5	27°33	12°27	2°19	W 7
T 8	17 6 15	18°10'48	9♉ 8	2°31	9°16	11°19	15°42	2°10	21°16	14°31	21°53	25°59	27°30	12°34	2°21	T 8
F 9	17 10 12	19° 9'07	21° 0	4°23	8°57	12° 3	15°47	2°14	21°19	14°33	21°51	25°52	27°27	12°41	2°22	F 9
S 10	17 14 8	20° 7'25	2♊55	6°16	8°37	12°47	15°52	2°18	21°22	14°34	21°50	25°45	27°23	12°48	2°24	S 10
S 11	17 18 5	21° 5'41	14°56	8°11	8°14	13°32	15°56	2°22	21°25	14°36	21°48	25°39	27°20	12°54	2°25	S 11
M12	17 22 2	22° 3'56	27° 4	10° 8	7°49	14°16	16° 1	2°26	21°28	14°37	21°47	25°35	27°17	13° 1	2°27	M12
T 13	17 25 58	23° 2'09	9♋20	12° 7	7°22	15° 0	16° 5	2°30	21°31	14°39	21°45	25°32	27°14	13° 8	2°28	T 13
W14	17 29 55	24° 0'20	21°46	14° 8	6°53	15°44	16° 9	2°34	21°35	14°40	21°44	25°D31	27°11	13°14	2°29	W14
T 15	17 33 51	24°58'30	4♌24	16°10	6°23	16°28	16°13	2°38	21°38	14°42	21°43	25°31	27° 7	13°21	2°30	T 15
F 16	17 37 48	25°56'38	17°14	18°14	5°51	17°12	16°16	2°43	21°41	14°43	21°41	25°32	27° 4	13°28	2°31	F 16
S 17	17 41 44	26°54'44	0♍20	20°20	5°17	17°56	16°20	2°47	21°44	14°45	21°40	25°34	27° 1	13°35	2°32	S 17
S 18	17 45 41	27°52'48	13°43	22°26	4°42	18°40	16°23	2°52	21°48	14°47	21°39	25°35	26°58	13°41	2°33	S 18
M19	17 49 37	28°50'51	27°24	24°35	4° 6	19°24	16°26	2°57	21°51	14°48	21°37	25°R36	26°55	13°48	2°34	M19
T 20	17 53 34	29°48'52	11♎24	26°44	3°29	20° 9	16°29	3° 1	21°54	14°50	21°36	25°35	26°52	13°55	2°35	T 20
W21	17 57 31	0♋46'51	25°43	28°54	2°52	20°53	16°31	3° 6	21°58	14°52	21°35	25°34	26°48	14° 2	2°36	W21
T 22	18 1 27	1°44'48	10♏18	1♋ 5	2°14	21°37	16°34	3°11	22° 1	14°53	21°34	25°31	26°45	14° 8	2°37	T 22
F 23	18 5 24	2°42'44	25° 4	3°17	1°37	22°21	16°36	3°16	22° 4	14°55	21°33	25°28	26°42	14°15	2°38	F 23
S 24	18 9 20	3°40'38	9♐55	5°29	0°59	23° 4	16°38	3°21	22° 8	14°57	21°31	25°25	26°39	14°22	2°38	S 24
S 25	18 13 17	4°38'30	24°42	7°40	0°22	23°48	16°40	3°26	22°11	14°59	21°30	25°23	26°36	14°28	2°39	S 25
M26	18 17 13	5°36'22	9♑19	9°52	29♊46	24°32	16°42	3°32	22°15	15° 0	21°29	25°21	26°33	14°35	2°39	M26
T 27	18 21 10	6°34'11	23°39	12° 3	29°10	25°16	16°44	3°37	22°18	15° 2	21°28	25°D21	26°29	14°42	2°40	T 27
W28	18 25 7	7°32'00	7♒36	14°13	28°36	26° 0	16°45	3°42	22°22	15° 4	21°27	25°21	26°26	14°49	2°40	W28
T 29	18 29 3	8°29'48	21° 9	16°22	28° 3	26°44	16°46	3°48	22°25	15° 6	21°26	25°22	26°23	14°55	2°41	T 29
F 30	18 33 0	9♋27'34	4♓18	18♋29	27♊32	27♈28	16♓47	3♍53	22♋28	15♌ 8	21♏25	25♋23	26♋20	15♉ 2	2♈41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	18s 7	1s30	15n 9	2s33	27n13	4n28	0n51	1s42	6s22	0s36	11n40	1n 0	21n54	0n21	15n49	0s32	1s 4	17n32	20n39	20n21	10n26	5n 7	4n39
F 2	22 0	15 4	2 35	15 39	2 29	27 8	4 23	1 8	1 43	6 20	0 37	11 39	1 0	21 53	0 21	15 49	0 32	1 4	17 32	20 39	20 21	10 28	5 8	4 39
S 3	22 8	11 23	3 30	16 9	2 23	27 2	4 17	1 24	1 43	6 18	0 37	11 37	1 0	21 53	0 21	15 48	0 32	1 4	17 32	20 39	20 22	10 30	5 9	4 39
S 4	22 15	7 19	4 14	16 39	2 18	26 56	4 10	1 41	1 44	6 16	0 37	11 36	1 0	21 52	0 21	15 48	0 32	1 4	17 32	20 39	20 22	10 32	5 10	4 39
M 5	22 21	3 2	4 46	17 9	2 12	26 50	4 3	1 58	1 44	6 14	0 37	11 35	1 0	21 52	0 21	15 48	0 32	1 3	17 31	20 39	20 23	10 34	5 10	4 40
T 6	22 27	1n18	5 4	17 38	2 5	26 43	3 56	2 14	1 45	6 13	0 37	11 34	1 0	21 51	0 21	15 47	0 32	1 3	17 31	20 40	20 24	10 37	5 11	4 40
W 7	22 33	5 33	5 10	18 8	1 58	26 36	3 47	2 31	1 46	6 11	0 38	11 32	1 0	21 51	0 21	15 47	0 32	1 3	17 31	20 41	20 24	10 39	5 12	4 40
T 8	22 38	9 35	5 2	18 36	1 51	26 28	3 39	2 48	1 46	6 9	0 38	11 31	1 0	21 50	0 21	15 47	0 32	1 3	17 31	20 42	20 25	10 41	5 13	4 40
F 9	22 43	13 16	4 41	19 5	1 43	26 21	3 30	3 4	1 47	6 7	0 38	11 30	1 0	21 50	0 21	15 46	0 32	1 3	17 30	20 43	20 26	10 43	5 14	4 40
S 10	22 48	16 27	4 8	19 33	1 34	26 12	3 20	3 21	1 47	6 6	0 38	11 28	1 0	21 49	0 21	15 46	0 32	1 3	17 30	20 45	20 26	10 45	5 14	4 41
S 11	22 52	18 57	3 23	20 0	1 26	26 3	3 10	3 37	1 48	6 4	0 38	11 27	1 0	21 49	0 21	15 45	0 32	1 3	17 30	20 46	20 27	10 48	5 15	4 41
M12	22 55	20 38	2 29	20 26	1 17	25 54	2 59	3 54	1 48	6 3	0 39	11 25	1 0	21 48	0 21	15 45	0 32	1 3	17 29	20 46	20 27	10 50	5 16	4 41
T 13	22 59	21 23	1 27	20 52	1 7	25 44	2 48	4 10	1 49	6 2	0 39	11 24	1 0	21 48	0 21	15 45	0 32	1 3	17 29	20 47	20 28	10 52	5 17	4 41
W14	23 1	21 5	0 20	21 16	0 58	25 34	2 36	4 26	1 49	6 0	0 39	11 22	1 0	21 47	0 21	15 44	0 32	1 3	17 29	20 47	20 29	10 54	5 17	4 41
T 15	23 4	19 43	0n48	21 39	0 48	25 24	2 23	4 43	1 50	5 59	0 39	11 21	1 0	21 47	0 21	15 44	0 32	1 3	17 29	20 47	20 29	10 56	5 18	4 42
F 16	23 6	17 20	1 56	22 1	0 38	25 12	2 11	4 59	1 50	5 58	0 39	11 19	1 0	21 46	0 21	15 43	0 32	1 3	17 28	20 47	20 30	10 58	5 18	4 42
S 17	23 7	14 1	2 59	22 21	0 27	25 1	1 58	5 15	1 50	5 57	0 40	11 17	1 0	21 46	0 21	15 43	0 31	1 3	17 28	20 47	20 30	11 1	5 19	4 42
S 18	23 8	9 56	3 54	22 40	0 17	24 49	1 44	5 31	1 51	5 56	0 40	11 16	1 0	21 45	0 21	15 42	0 31	1 3	17 28	20 46	20 31	11 3	5 20	4 42
M19	23 9	5 16	4 37	22 56	0 7	24 36	1 31	5 47	1 51	5 55	0 40	11 14	1 0	21 45	0 21	15 42	0 31	1 3	17 27	20 46	20 32	11 5	5 20	4 42
T 20	23 9	0 13	5 4	23 11	0n 4	24 23	1 17	6 3	1 52	5 54	0 40	11 12	1 0	21 44	0 21	15 41	0 31	1 3	17 27	20 46	20 32	11 7	5 21	4 43
W21	23 9	4s56	5 14	23 23	0 14	24 10	1 2	6 19	1 52	5 53	0 41	11 11	1 0	21 44	0 21	15 41	0 31	1 3	17 26	20 47	20 33	11 9	5 21	4 43
T 22	23 9	9 55	5 4	23 34	0 25	23 56	0 48	6 35	1 53	5 52	0 41	11 9	1 0	21 43	0 21	15 41	0 31	1 3	17 26	20 47	20 33	11 12	5 22	4 43
F 23	23 8	14 23	4 33	23 42	0 35	23 42	0 34	6 51	1 53	5 52	0 41	11 7	1 0	21 43	0 21	15 40	0 31	1 3	17 26	20 48	20 34	11 14	5 22	4 43
S 24	23 6	17 58	3 45	23 47	0 45	23 28	0 19	7 6	1 53	5 51	0 41	11 5	1 0	21 42	0 21	15 40	0 31	1 3	17 25	20 48	20 35	11 16	5 23	4 43
S 25	23 5	20 22	2 41	23 50	0 54	23 14	0 5	7 22	1 54	5 50	0 42	11 3	1 0	21 42	0 21	15 39	0 31	1 4	17 25	20 49	20 35	11 18	5 23	4 44
M26	23 2	21 23	1 27	23 51	1 3	22 59	0s10	7 38	1 54	5 50	0 42	11 2	1 0	21 41	0 21	15 39	0 31	1 4	17 25	20 49	20 36	11 20	5 24	4 44
T 27	23 0	20 58	0 9	23 49	1 12	22 45	0 24	7 53	1 55	5 49	0 42	11 0	1 0	21 41	0 21	15 38	0 31	1 4	17 24	20 49	20 36	11 22	5 24	4 44
W28	22 57	19 14	1s 7	23 44	1 20	22 31	0 38	8 8	1 55	5 49	0 42	10 58	1 0	21 40	0 21	15 38	0 31	1 4	17 24	20 49	20 37	11 25	5 24	4 44
T 29	22 53	16 27	2 18	23 37	1 27	22 17	0 52	8 24	1 55	5 49	0 42	10 56	1 0	21 39	0 21	15 37	0 31	1 4	17 23	20 49	20 38	11 27	5 25	4 44
F 30	22n49	12s54	3s19	23n27	1n34	22n 3	1s 5	8n39	1s56	5s49	0s43	10n54	1n 0	21n39	0n21	15n37	0s31	1s 4	17n23	20n49	20n38	11n29	5n25	4n45

Julian Day Number = 3260707.5, Delta T = 04h26m33s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°50'08, Lahiri = 54°57'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 56	10♋25'20	17♓ 5	20♋35	27°R 2	28♈12	16♓48	3♍59	22♋32	15♌10	21°R24	25♋25	26♋17	15♉ 9	2♈41	S 1
S 2	18 40 53	11°23'04	29°32	22°39	26♊34	28°55	16°49	4° 4	22°35	15°12	21♏23	25°25	26°13	15°15	2°42	S 2
M 3	18 44 49	12°20'47	11♈43	24°42	26° 8	29°39	16°49	4°10	22°39	15°14	21°22	25°R26	26°10	15°22	2°42	M 3
T 4	18 48 46	13°18'30	23°44	26°42	25°44	0♉23	16°49	4°16	22°42	15°15	21°21	25°26	26° 7	15°29	2°42	T 4
W 5	18 52 42	14°16'12	5♉37	28°39	25°22	1° 6	16°R49	4°22	22°46	15°17	21°21	25°25	26° 4	15°36	2°R42	W 5
T 6	18 56 39	15°13'53	17°29	0♌35	25° 3	1°50	16°49	4°28	22°49	15°19	21°20	25°24	26° 1	15°42	2°42	T 6
F 7	19 0 36	16°11'33	29°23	2°27	24°46	2°34	16°49	4°34	22°53	15°21	21°19	25°22	25°58	15°49	2°42	F 7
S 8	19 4 32	17° 9'12	11♊22	4°18	24°31	3°17	16°48	4°40	22°56	15°23	21°18	25°21	25°54	15°56	2°42	S 8
S 9	19 8 29	18° 6'50	23°30	6° 5	24°19	4° 1	16°48	4°46	23° 0	15°25	21°17	25°20	25°51	16° 2	2°42	S 9
M10	19 12 25	19° 4'28	5♋48	7°50	24° 9	4°44	16°47	4°52	23° 4	15°27	21°17	25°20	25°48	16° 9	2°41	M10
T 11	19 16 22	20° 2'04	18°19	9°33	24° 2	5°27	16°46	4°58	23° 7	15°30	21°16	25°19	25°45	16°16	2°41	T 11
W12	19 20 18	20°59'40	1♌ 3	11°12	23°57	6°11	16°44	5° 4	23°11	15°32	21°15	25°D19	25°42	16°23	2°41	W12
T 13	19 24 15	21°57'15	14° 1	12°49	23°54	6°54	16°43	5°11	23°14	15°34	21°15	25°19	25°39	16°29	2°40	T 13
F 14	19 28 11	22°54'48	27°13	14°23	23°D54	7°37	16°41	5°17	23°18	15°36	21°14	25°20	25°35	16°36	2°40	F 14
S 15	19 32 8	23°52'21	10♍39	15°55	23°56	8°20	16°39	5°23	23°21	15°38	21°14	25°20	25°32	16°43	2°39	S 15
S 16	19 36 5	24°49'52	24°17	17°23	24° 0	9° 4	16°37	5°30	23°25	15°40	21°13	25°20	25°29	16°49	2°39	S 16
M17	19 40 1	25°47'22	8♎ 9	18°49	24° 6	9°47	16°35	5°36	23°28	15°42	21°13	25°R20	25°26	16°56	2°38	M17
T 18	19 43 58	26°44'52	22°11	20°11	24°15	10°30	16°33	5°43	23°32	15°44	21°12	25°D20	25°23	17° 3	2°37	T 18
W19	19 47 54	27°42'20	6♏22	21°31	24°25	11°13	16°30	5°49	23°35	15°46	21°12	25°20	25°19	17°10	2°37	W19
T 20	19 51 51	28°39'47	20°42	22°48	24°38	11°55	16°27	5°56	23°39	15°48	21°11	25°20	25°16	17°16	2°36	T 20
F 21	19 55 47	29°37'13	5♐ 5	24° 2	24°53	12°38	16°24	6° 3	23°43	15°51	21°11	25°20	25°13	17°23	2°35	F 21
S 22	19 59 44	0♌34'39	19°29	25°13	25°10	13°21	16°21	6°10	23°46	15°53	21°11	25°21	25°10	17°30	2°34	S 22
S 23	20 3 41	1°32'03	3♑49	26°20	25°28	14° 4	16°18	6°16	23°50	15°55	21°10	25°21	25° 7	17°36	2°33	S 23
M24	20 7 37	2°29'27	18° 1	27°25	25°48	14°46	16°14	6°23	23°53	15°57	21°10	25°22	25° 4	17°43	2°32	M24
T 25	20 11 34	3°26'50	2♒ 1	28°26	26°11	15°29	16°11	6°30	23°57	15°59	21°10	25°R22	25° 0	17°50	2°31	T 25
W26	20 15 30	4°24'13	15°45	29°24	26°34	16°11	16° 7	6°37	24° 0	16° 2	21°10	25°21	24°57	17°57	2°30	W26
T 27	20 19 27	5°21'35	29° 9	0♍18	27° 0	16°54	16° 3	6°44	24° 4	16° 4	21° 9	25°20	24°54	18° 3	2°29	T 27
F 28	20 23 23	6°18'56	12♓15	1° 9	27°27	17°36	15°59	6°51	24° 7	16° 6	21° 9	25°19	24°51	18°10	2°28	F 28
S 29	20 27 20	7°16'18	25° 0	1°56	27°56	18°18	15°54	6°58	24°11	16° 8	21° 9	25°17	24°48	18°17	2°26	S 29
S 30	20 31 16	8°13'39	7♈28	2°40	28°26	19° 0	15°50	7° 5	24°14	16°10	21° 9	25°16	24°45	18°23	2°25	S 30
M31	20 35 13	9♌10'59	19♈42	3♍19	28♊57	19♉43	15♓45	7♍12	24♋18	16♌13	21♏ 9	25♋15	24♋41	18♉30	2♈24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n45	8s52	4s 8	23n15	1n40	21n49	1s19	8n54	1s56	5s49	0s43	10n52	1n 0	21n38	0n21	15n36	0s31	1s 5	17n22	20n48	20n39	11n31	5n25	4n45
S 2	22 40	4 33	4 45	23 1	1 46	21 35	1 31	9 9	1 56	5 49	0 43	10 50	1 0	21 38	0 21	15 35	0 31	1 5	17 22	20 48	20 39	11 33	5 26	4 45
M 3	22 35	0 9	5 7	22 44	1 50	21 22	1 44	9 24	1 56	5 49	0 43	10 48	1 0	21 37	0 21	15 35	0 31	1 5	17 21	20 48	20 40	11 35	5 26	4 45
T 4	22 30	4n12	5 16	22 26	1 54	21 9	1 56	9 39	1 57	5 49	0 44	10 46	1 0	21 37	0 21	15 34	0 31	1 5	17 21	20 48	20 41	11 38	5 26	4 45
W 5	22 24	8 20	5 11	22 6	1 57	20 57	2 7	9 53	1 57	5 49	0 44	10 43	1 0	21 36	0 21	15 34	0 31	1 5	17 21	20 48	20 41	11 40	5 26	4 46
T 6	22 18	12 9	4 53	21 44	1 59	20 45	2 19	10 8	1 57	5 49	0 44	10 41	1 0	21 35	0 21	15 33	0 31	1 6	17 20	20 48	20 42	11 42	5 26	4 46
F 7	22 11	15 30	4 22	21 20	2 1	20 34	2 29	10 22	1 58	5 50	0 44	10 39	1 0	21 35	0 21	15 33	0 31	1 6	17 20	20 49	20 42	11 44	5 27	4 46
S 8	22 4	18 15	3 40	20 55	2 1	20 24	2 39	10 37	1 58	5 50	0 45	10 37	1 0	21 34	0 21	15 32	0 31	1 6	17 19	20 49	20 43	11 46	5 27	4 46
S 9	21 57	20 13	2 47	20 29	2 1	20 13	2 49	10 51	1 58	5 50	0 45	10 35	1 0	21 34	0 21	15 32	0 31	1 7	17 19	20 49	20 43	11 48	5 27	4 46
M10	21 49	21 16	1 46	20 2	2 0	20 4	2 58	11 5	1 58	5 51	0 45	10 33	1 0	21 33	0 21	15 31	0 31	1 7	17 18	20 49	20 44	11 51	5 27	4 47
T 11	21 41	21 17	0 39	19 33	1 58	19 55	3 7	11 19	1 58	5 52	0 45	10 30	1 0	21 33	0 21	15 30	0 31	1 7	17 18	20 49	20 45	11 53	5 27	4 47
W12	21 32	20 12	0n32	19 4	1 56	19 47	3 15	11 33	1 59	5 52	0 45	10 28	1 0	21 32	0 21	15 30	0 31	1 8	17 17	20 49	20 45	11 55	5 27	4 47
T 13	21 23	18 3	1 42	18 34	1 52	19 39	3 22	11 47	1 59	5 53	0 46	10 26	1 0	21 31	0 21	15 29	0 31	1 8	17 17	20 49	20 46	11 57	5 27	4 47
F 14	21 14	14 55	2 48	18 3	1 48	19 32	3 29	12 1	1 59	5 54	0 46	10 24	1 0	21 31	0 21	15 29	0 31	1 8	17 16	20 49	20 46	11 59	5 27	4 47
S 15	21 5	10 58	3 46	17 32	1 43	19 25	3 36	12 14	1 59	5 55	0 46	10 21	1 0	21 30	0 21	15 28	0 31	1 9	17 16	20 49	20 47	12 1	5 27	4 48
S 16	20 55	6 24	4 32	17 0	1 38	19 19	3 42	12 28	1 59	5 56	0 46	10 19	1 0	21 30	0 21	15 27	0 31	1 9	17 15	20 49	20 48	12 4	5 27	4 48
M17	20 44	1 27	5 3	16 28	1 32	19 14	3 48	12 41	1 59	5 57	0 47	10 17	1 0	21 29	0 21	15 27	0 31	1 9	17 15	20 49	20 48	12 6	5 27	4 48
T 18	20 33	3s38	5 17	15 55	1 25	19 9	3 53	12 54	1 59	5 58	0 47	10 14	1 0	21 28	0 21	15 26	0 31	1 10	17 14	20 49	20 49	12 8	5 27	4 48
W19	20 22	8 35	5 11	15 23	1 17	19 4	3 58	13 7	2 0	5 59	0 47	10 12	1 0	21 28	0 21	15 26	0 31	1 10	17 14	20 49	20 49	12 10	5 27	4 48
T 20	20 11	13 6	4 47	14 50	1 9	19 0	4 3	13 20	2 0	6 1	0 47	10 9	1 0	21 27	0 21	15 25	0 31	1 11	17 13	20 49	20 50	12 12	5 27	4 49
F 21	19 59	16 53	4 4	14 18	1 0	18 57	4 7	13 33	2 0	6 2	0 48	10 7	1 0	21 27	0 21	15 24	0 31	1 11	17 12	20 49	20 50	12 14	5 26	4 49
S 22	19 47	19 39	3 6	13 45	0 50	18 54	4 11	13 45	2 0	6 3	0 48	10 4	1 0	21 26	0 21	15 24	0 31	1 12	17 12	20 49	20 51	12 16	5 26	4 49
S 23	19 35	21 10	1 57	13 13	0 40	18 51	4 14	13 58	2 0	6 5	0 48	10 2	1 0	21 26	0 21	15 23	0 31	1 12	17 11	20 49	20 52	12 19	5 26	4 49
M24	19 22	21 17	0 41	12 41	0 29	18 49	4 17	14 10	2 0	6 7	0 48	9 59	1 0	21 25	0 21	15 23	0 31	1 12	17 11	20 49	20 52	12 21	5 26	4 49
T 25	19 9	20 4	0s37	12 10	0 18	18 47	4 20	14 22	2 0	6 8	0 48	9 57	1 0	21 24	0 21	15 22	0 31	1 13	17 10	20 49	20 53	12 23	5 26	4 50
W26	18 56	17 41	1 51	11 39	0 6	18 45	4 22	14 34	2 0	6 10	0 49	9 54	1 0	21 24	0 21	15 21	0 31	1 13	17 10	20 49	20 53	12 25	5 25	4 50
T 27	18 42	14 23	2 56	11 9	0s 6	18 44	4 24	14 46	2 0	6 12	0 49	9 52	1 0	21 23	0 21	15 21	0 31	1 14	17 9	20 49	20 54	12 27	5 25	4 50
F 28	18 28	10 27	3 51	10 39	0 19	18 42	4 25	14 58	2 0	6 13	0 49	9 49	1 0	21 23	0 21	15 20	0 31	1 14	17 9	20 49	20 54	12 29	5 25	4 50
S 29	18 14	6 9	4 33	10 10	0 32	18 42	4 27	15 9	2 0	6 15	0 49	9 47	1 0	21 22	0 21	15 19	0 31	1 15	17 8	20 50	20 55	12 31	5 24	4 50
S 30	18 0	1 41	5 1	9 42	0 46	18 41	4 28	15 21	2 0	6 17	0 49	9 44	1 0	21 21	0 21	15 19	0 31	1 15	17 8	20 50	20 55	12 33	5 24	4 50
M31	17n45	2n45	5s14	9n14	1s 0	18n40	4s29	15n32	2s 0	6s19	0s50	9n42	1n 0	21n21	0n21	15n18	0s31	1s16	17n 7	20n50	20n56	12n36	5n24	4n51

Julian Day Number = 3260737.5, Delta T = 04h26m34s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°50'12, Lahiri = 54°57'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 10	10♌ 8'20	1♉43	3♍55	29♊30	20♉25	15°R40	7♍19	24♋21	16♌15	21°D 9	25°R14	24♋38	18♉37	2°R22	T 1
W 2	20 43 6	11° 5'41	13°38	4°26	0♋ 4	21° 7	15♓35	7°27	24°24	16°17	21♏ 9	25°D14	24°35	18°43	2♈21	W 2
T 3	20 47 3	12° 3'01	25°31	4°54	0°40	21°48	15°30	7°34	24°28	16°19	21° 9	25♋14	24°32	18°50	2°19	T 3
F 4	20 50 59	13° 0'22	7♊26	5°17	1°16	22°30	15°25	7°41	24°31	16°22	21° 9	25°15	24°29	18°57	2°18	F 4
S 5	20 54 56	13°57'42	19°27	5°35	1°54	23°12	15°19	7°48	24°35	16°24	21° 9	25°17	24°25	19° 4	2°16	S 5
S 6	20 58 52	14°55'03	1♋40	5°50	2°33	23°53	15°14	7°56	24°38	16°26	21°10	25°18	24°22	19°10	2°14	S 6
M 7	21 2 49	15°52'24	14° 7	5°59	3°13	24°35	15° 8	8° 3	24°41	16°28	21°10	25°19	24°19	19°17	2°13	M 7
T 8	21 6 45	16°49'44	26°51	6° 4	3°54	25°16	15° 2	8°10	24°45	16°30	21°10	25°R19	24°16	19°24	2°11	T 8
W 9	21 10 42	17°47'05	9♌53	6°R 4	4°36	25°57	14°56	8°18	24°48	16°33	21°10	25°19	24°13	19°30	2° 9	W 9
T 10	21 14 39	18°44'25	23°13	6° 0	5°20	26°39	14°50	8°25	24°52	16°35	21°11	25°17	24°10	19°37	2° 7	T 10
F 11	21 18 35	19°41'46	6♍50	5°51	6° 3	27°20	14°44	8°33	24°55	16°37	21°11	25°14	24° 6	19°44	2° 5	F 11
S 12	21 22 32	20°39'06	20°42	5°37	6°48	28° 0	14°37	8°40	24°58	16°39	21°11	25°11	24° 3	19°51	2° 4	S 12
S 13	21 26 28	21°36'26	4♎46	5°19	7°34	28°41	14°31	8°48	25° 1	16°42	21°12	25° 7	24° 0	19°57	2° 2	S 13
M14	21 30 25	22°33'45	18°56	4°57	8°20	29°22	14°24	8°55	25° 5	16°44	21°12	25° 4	23°57	20° 4	2° 0	M14
T 15	21 34 21	23°31'05	3♏11	4°31	9° 8	0♊ 2	14°17	9° 3	25° 8	16°46	21°13	25° 1	23°54	20°11	1°58	T 15
W16	21 38 18	24°28'24	17°26	4° 2	9°56	0°43	14°11	9°10	25°11	16°48	21°13	25° 0	23°51	20°17	1°55	W16
T 17	21 42 14	25°25'43	1♐39	3°29	10°45	1°23	14° 4	9°18	25°14	16°51	21°14	25°D 0	23°47	20°24	1°53	T 17
F 18	21 46 11	26°23'02	15°47	2°53	11°34	2° 3	13°57	9°25	25°17	16°53	21°14	25° 1	23°44	20°31	1°51	F 18
S 19	21 50 8	27°20'21	29°49	2°16	12°24	2°43	13°50	9°33	25°21	16°55	21°15	25° 2	23°41	20°38	1°49	S 19
S 20	21 54 4	28°17'40	13♑43	1°37	13°15	3°23	13°42	9°41	25°24	16°57	21°16	25° 4	23°38	20°44	1°47	S 20
M21	21 58 1	29°14'59	27°28	0°56	14° 6	4° 3	13°35	9°48	25°27	16°59	21°16	25°R 4	23°35	20°51	1°44	M21
T 22	22 1 57	0♍12'18	11♒ 3	0°16	14°59	4°42	13°28	9°56	25°30	17° 2	21°17	25° 3	23°31	20°58	1°42	T 22
W23	22 5 54	1° 9'37	24°25	29♌36	15°51	5°22	13°20	10° 4	25°33	17° 4	21°18	25° 0	23°28	21° 4	1°40	W23
T 24	22 9 50	2° 6'57	7♓33	28°58	16°44	6° 1	13°13	10°11	25°36	17° 6	21°18	24°56	23°25	21°11	1°37	T 24
F 25	22 13 47	3° 4'16	20°26	28°21	17°38	6°40	13° 6	10°19	25°39	17° 8	21°19	24°50	23°22	21°18	1°35	F 25
S 26	22 17 43	4° 1'36	3♈ 5	27°47	18°33	7°20	12°58	10°27	25°42	17°10	21°20	24°43	23°19	21°24	1°33	S 26
S 27	22 21 40	4°58'57	15°28	27°16	19°28	7°58	12°50	10°34	25°45	17°12	21°21	24°37	23°16	21°31	1°30	S 27
M28	22 25 37	5°56'18	27°39	26°48	20°23	8°37	12°43	10°42	25°48	17°15	21°22	24°30	23°12	21°38	1°28	M28
T 29	22 29 33	6°53'40	9♉40	26°25	21°19	9°16	12°35	10°50	25°51	17°17	21°23	24°25	23° 9	21°45	1°25	T 29
W30	22 33 30	7°51'03	21°34	26° 7	22°15	9°54	12°27	10°57	25°53	17°19	21°24	24°22	23° 6	21°51	1°23	W30
T 31	22 37 26	8♍48'27	3♊26	25♌54	23♋12	10♊32	12♓19	11♍ 5	25♋56	17♌21	21♏25	24♋21	23♋ 3	21♉58	1♈20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	7n 1	5s14	8n48	1s14	18n40	4s29	15n43	2s 0	6s21	0s50	9n39	1n 0	21n20	0n21	15n17	0s31	1s17	17n 6	20n50	20n57	12n38	5n23	4n51
W 2	17 14	10 58	5 0	8 23	1 29	18 40	4 30	15 54	1 59	6 23	0 50	9 36	1 0	21 20	0 21	15 17	0 31	1 17	17 6	20 50	20 57	12 40	5 23	4 51
T 3	16 59	14 29	4 33	7 59	1 44	18 40	4 30	16 5	1 59	6 25	0 50	9 34	1 0	21 19	0 21	15 16	0 31	1 18	17 5	20 50	20 58	12 42	5 22	4 51
F 4	16 43	17 26	3 54	7 37	1 59	18 40	4 29	16 15	1 59	6 28	0 51	9 31	1 0	21 18	0 21	15 15	0 31	1 18	17 5	20 50	20 58	12 44	5 22	4 51
S 5	16 27	19 40	3 5	7 16	2 14	18 40	4 29	16 26	1 59	6 30	0 51	9 29	1 0	21 18	0 21	15 15	0 31	1 19	17 4	20 50	20 59	12 46	5 21	4 51
S 6	16 10	21 2	2 7	6 57	2 30	18 40	4 28	16 36	1 59	6 32	0 51	9 26	1 0	21 17	0 21	15 14	0 31	1 19	17 4	20 49	20 59	12 48	5 21	4 51
M 7	15 53	21 24	1 1	6 39	2 45	18 40	4 28	16 46	1 59	6 35	0 51	9 23	1 0	21 17	0 21	15 14	0 31	1 20	17 3	20 49	21 0	12 50	5 20	4 52
T 8	15 36	20 41	0n 8	6 23	3 0	18 39	4 27	16 56	1 58	6 37	0 51	9 20	1 0	21 16	0 21	15 13	0 31	1 21	17 2	20 49	21 0	12 53	5 20	4 52
W 9	15 19	18 50	1 19	6 9	3 15	18 39	4 25	17 6	1 58	6 40	0 52	9 18	1 0	21 16	0 21	15 12	0 31	1 21	17 2	20 49	21 1	12 55	5 19	4 52
T 10	15 2	15 57	2 27	5 57	3 30	18 39	4 24	17 16	1 58	6 42	0 52	9 15	1 0	21 15	0 21	15 12	0 31	1 22	17 1	20 50	21 2	12 57	5 18	4 52
F 11	14 44	12 8	3 29	5 47	3 44	18 39	4 22	17 25	1 58	6 45	0 52	9 12	1 0	21 14	0 21	15 11	0 31	1 22	17 1	20 50	21 2	12 59	5 18	4 52
S 12	14 26	7 37	4 18	5 39	3 57	18 39	4 21	17 34	1 57	6 47	0 52	9 10	1 0	21 14	0 21	15 10	0 31	1 23	17 0	20 51	21 3	13 1	5 17	4 52
S 13	14 8	2 38	4 54	5 33	4 10	18 38	4 19	17 43	1 57	6 50	0 52	9 7	1 1	21 13	0 21	15 10	0 31	1 24	17 0	20 51	21 3	13 3	5 17	4 52
M14	13 50	2s31	5 11	5 30	4 22	18 38	4 17	17 52	1 57	6 53	0 52	9 4	1 1	21 13	0 21	15 9	0 31	1 24	16 59	20 52	21 4	13 5	5 16	4 52
T 15	13 31	7 34	5 10	5 29	4 33	18 37	4 14	18 1	1 56	6 55	0 53	9 1	1 1	21 12	0 21	15 8	0 31	1 25	16 58	20 52	21 4	13 7	5 15	4 53
W16	13 13	12 12	4 49	5 30	4 43	18 36	4 12	18 10	1 56	6 58	0 53	8 59	1 1	21 12	0 21	15 8	0 31	1 26	16 58	20 53	21 5	13 10	5 14	4 53
T 17	12 54	16 8	4 11	5 34	4 52	18 35	4 10	18 18	1 56	7 1	0 53	8 56	1 1	21 11	0 21	15 7	0 31	1 26	16 57	20 53	21 5	13 12	5 14	4 53
F 18	12 34	19 7	3 18	5 40	4 59	18 33	4 7	18 26	1 55	7 4	0 53	8 53	1 1	21 11	0 21	15 6	0 31	1 27	16 57	20 53	21 6	13 14	5 13	4 53
S 19	12 15	20 56	2 14	5 47	5 5	18 32	4 4	18 35	1 55	7 7	0 53	8 50	1 1	21 10	0 21	15 6	0 31	1 28	16 56	20 52	21 6	13 16	5 12	4 53
S 20	11 56	21 26	1 2	5 57	5 9	18 30	4 1	18 42	1 55	7 9	0 53	8 47	1 1	21 9	0 21	15 5	0 31	1 28	16 56	20 52	21 7	13 18	5 11	4 53
M21	11 36	20 38	0s13	6 9	5 11	18 28	3 58	18 50	1 54	7 12	0 54	8 45	1 1	21 9	0 21	15 4	0 31	1 29	16 55	20 52	21 8	13 20	5 11	4 53
T 22	11 16	18 38	1 26	6 22	5 12	18 26	3 55	18 58	1 54	7 15	0 54	8 42	1 1	21 8	0 21	15 4	0 31	1 30	16 55	20 52	21 8	13 22	5 10	4 53
W23	10 56	15 38	2 33	6 36	5 11	18 23	3 52	19 5	1 53	7 18	0 54	8 39	1 1	21 8	0 21	15 3	0 31	1 31	16 54	20 53	21 9	13 24	5 9	4 53
T 24	10 36	11 54	3 30	6 52	5 8	18 20	3 49	19 12	1 53	7 21	0 54	8 36	1 1	21 7	0 21	15 2	0 31	1 31	16 53	20 53	21 9	13 26	5 8	4 53
F 25	10 16	7 40	4 16	7 9	5 4	18 17	3 46	19 19	1 52	7 24	0 54	8 33	1 1	21 7	0 21	15 2	0 31	1 32	16 53	20 55	21 10	13 28	5 7	4 53
S 26	9 55	3 12	4 48	7 26	4 58	18 13	3 42	19 26	1 52	7 27	0 54	8 31	1 1	21 6	0 21	15 1	0 31	1 33	16 52	20 56	21 10	13 30	5 6	4 54
S 27	9 34	1n19	5 5	7 44	4 50	18 9	3 38	19 33	1 51	7 30	0 55	8 28	1 1	21 6	0 21	15 1	0 31	1 33	16 52	20 57	21 11	13 33	5 5	4 54
M28	9 14	5 42	5 9	8 1	4 41	18 5	3 35	19 39	1 51	7 33	0 55	8 25	1 1	21 5	0 21	15 0	0 31	1 34	16 51	20 58	21 11	13 35	5 4	4 54
T 29	8 53	9 48	4 59	8 19	4 30	18 1	3 31	19 46	1 50	7 36	0 55	8 22	1 1	21 5	0 21	14 59	0 31	1 35	16 51	20 59	21 12	13 37	5 3	4 54
W30	8 32	13 30	4 35	8 36	4 18	17 56	3 27	19 52	1 49	7 39	0 55	8 19	1 1	21 4	0 21	14 59	0 31	1 36	16 50	20 59	21 12	13 39	5 3	4 54
T 31	8n10	16n39	4s 1	8n53	4s 5	17n51	3s23	19n58	1s49	7s42	0s55	8n16	1n 2	21n 4	0n21	14n58	0s31	1s36	16n50	21n 0	21n13	13n41	5n 2	4n54

Julian Day Number = 3260768.5, Delta T = 04h26m35s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°50'17, Lahiri = 54°57'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 41 23	9♍45'51	15♊20	25°R47	24♋ 9	11♊10	12°R12	11♍13	25♋59	17♌23	21♏26	24°D21	23♋ 0	22♉ 5	1°R17	F 1
S 2	22 45 19	10°43'16	27°21	25°D46	25° 7	11°48	12♓ 4	11°21	26° 2	17°25	21°27	24♋22	22°56	22°11	1♈15	S 2
S 3	22 49 16	11°40'43	9♋35	25♌50	26° 5	12°26	11°56	11°28	26° 5	17°27	21°28	24°23	22°53	22°18	1°12	S 3
M 4	22 53 12	12°38'10	22° 5	26° 1	27° 4	13° 3	11°48	11°36	26° 7	17°29	21°29	24°R24	22°50	22°25	1° 9	M 4
T 5	22 57 9	13°35'37	4♌57	26°18	28° 2	13°41	11°40	11°44	26°10	17°31	21°30	24°23	22°47	22°32	1° 7	T 5
W 6	23 1 6	14°33'06	18°11	26°41	29° 2	14°18	11°33	11°52	26°13	17°33	21°31	24°21	22°44	22°38	1° 4	W 6
T 7	23 5 2	15°30'36	1♍49	27°11	0♌ 1	14°55	11°25	11°59	26°15	17°35	21°33	24°16	22°41	22°45	1° 1	T 7
F 8	23 8 59	16°28'06	15°50	27°47	1° 1	15°31	11°17	12° 7	26°18	17°37	21°34	24°10	22°37	22°52	0°59	F 8
S 9	23 12 55	17°25'37	0♎ 8	28°29	2° 2	16° 8	11° 9	12°15	26°20	17°39	21°35	24° 2	22°34	22°58	0°56	S 9
S 10	23 16 52	18°23'09	14°39	29°18	3° 2	16°44	11° 2	12°22	26°23	17°41	21°36	23°53	22°31	23° 5	0°53	S 10
M11	23 20 48	19°20'42	29°16	0♍13	4° 3	17°20	10°54	12°30	26°25	17°43	21°38	23°45	22°28	23°12	0°50	M11
T 12	23 24 45	20°18'15	13♏51	1°14	5° 5	17°56	10°46	12°38	26°28	17°45	21°39	23°39	22°25	23°18	0°48	T 12
W13	23 28 41	21°15'49	28°19	2°20	6° 6	18°32	10°39	12°46	26°30	17°47	21°41	23°35	22°22	23°25	0°45	W13
T 14	23 32 38	22°13'24	12♐37	3°33	7° 8	19° 7	10°31	12°53	26°32	17°49	21°42	23°33	22°18	23°32	0°42	T 14
F 15	23 36 34	23°10'59	26°40	4°51	8°10	19°42	10°24	13° 1	26°35	17°51	21°43	23°D32	22°15	23°39	0°39	F 15
S 16	23 40 31	24° 8'35	10♑30	6°14	9°13	20°17	10°16	13° 9	26°37	17°53	21°45	23°33	22°12	23°45	0°36	S 16
S 17	23 44 28	25° 6'12	24° 6	7°43	10°16	20°51	10° 9	13°16	26°39	17°55	21°46	23°R33	22° 9	23°52	0°33	S 17
M18	23 48 24	26° 3'49	7♒29	9°16	11°19	21°26	10° 2	13°24	26°41	17°57	21°48	23°32	22° 6	23°59	0°31	M18
T 19	23 52 21	27° 1'27	20°41	10°53	12°22	22° 0	9°55	13°31	26°44	17°59	21°49	23°30	22° 2	24° 5	0°28	T 19
W20	23 56 17	27°59'07	3♓41	12°34	13°25	22°34	9°48	13°39	26°46	18° 0	21°51	23°24	21°59	24°12	0°25	W20
T 21	0 0 14	28°56'47	16°29	14°19	14°29	23° 7	9°41	13°46	26°48	18° 2	21°53	23°16	21°56	24°19	0°22	T 21
F 22	0 4 10	29°54'28	29° 6	16° 8	15°33	23°41	9°34	13°54	26°50	18° 4	21°54	23° 5	21°53	24°25	0°19	F 22
S 23	0 8 7	0♎52'10	11♈32	17°59	16°38	24°14	9°27	14° 2	26°52	18° 6	21°56	22°54	21°50	24°32	0°16	S 23
S 24	0 12 3	1°49'53	23°48	19°52	17°42	24°46	9°20	14° 9	26°54	18° 7	21°58	22°41	21°47	24°39	0°13	S 24
M25	0 16 0	2°47'38	5♉53	21°47	18°47	25°19	9°14	14°17	26°56	18° 9	21°59	22°30	21°43	24°46	0°10	M25
T 26	0 19 57	3°45'24	17°50	23°44	19°52	25°51	9° 7	14°24	26°58	18°11	22° 1	22°20	21°40	24°52	0° 8	T 26
W27	0 23 53	4°43'12	29°42	25°42	20°57	26°23	9° 1	14°31	26°59	18°12	22° 3	22°13	21°37	24°59	0° 5	W27
T 28	0 27 50	5°41'01	11♊32	27°41	22° 2	26°54	8°55	14°39	27° 1	18°14	22° 5	22° 8	21°34	25° 6	0° 2	T 28
F 29	0 31 46	6°38'52	23°24	29°41	23° 8	27°26	8°49	14°46	27° 3	18°16	22° 6	22° 5	21°31	25°12	29♓59	F 29
S 30	0 35 43	7♎36'44	5♋23	1♎40	24♌14	27♊56	8♓43	14♍54	27♋ 5	18♌17	22♏ 8	22°D 5	21♋28	25♉19	29♓56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
F 1	7n49	19n 8	3s15	9n 8	3s51	17n45	3s19	20n 4	1s48	7s45	0s55	8n14	1n 2	21n 3	0n22	14n57	0s31	1s37	16n49	21n 0	21n13	13n43	5n 1	4n54
S 2	7 28	20 47	2 21	9 23	3 37	17 39	3 15	20 10	1 48	7 48	0 55	8 11	1 2	21 3	0 22	14 57	0 31	1 38	16 49	20 59	21 14	13 45	5 0	4 54
S 3	7 6	21 30	1 19	9 36	3 21	17 33	3 11	20 15	1 47	7 52	0 55	8 8	1 2	21 2	0 22	14 56	0 31	1 39	16 48	20 59	21 14	13 47	4 59	4 54
M 4	6 44	21 10	0 12	9 47	3 5	17 26	3 7	20 20	1 46	7 55	0 55	8 5	1 2	21 2	0 22	14 56	0 31	1 40	16 48	20 59	21 15	13 49	4 58	4 54
T 5	6 23	19 43	0n57	9 57	2 49	17 19	3 3	20 26	1 45	7 58	0 56	8 2	1 2	21 1	0 22	14 55	0 31	1 40	16 47	20 59	21 15	13 51	4 56	4 54
W 6	6 1	17 10	2 4	10 5	2 32	17 11	2 59	20 31	1 45	8 1	0 56	7 59	1 2	21 1	0 22	14 54	0 31	1 41	16 47	21 0	21 16	13 53	4 55	4 54
T 7	5 39	13 37	3 7	10 11	2 16	17 4	2 55	20 36	1 44	8 4	0 56	7 57	1 2	21 0	0 22	14 54	0 31	1 42	16 46	21 0	21 16	13 55	4 54	4 54
F 8	5 17	9 13	4 0	10 14	1 59	16 55	2 50	20 40	1 43	8 7	0 56	7 54	1 2	21 0	0 22	14 53	0 31	1 43	16 45	21 2	21 17	13 58	4 53	4 54
S 9	4 55	4 14	4 40	10 16	1 42	16 47	2 46	20 45	1 42	8 10	0 56	7 51	1 2	20 59	0 22	14 52	0 31	1 43	16 45	21 3	21 18	14 0	4 52	4 54
S 10	4 32	1s 4	5 1	10 15	1 25	16 38	2 41	20 49	1 41	8 13	0 56	7 48	1 2	20 59	0 22	14 52	0 31	1 44	16 44	21 4	21 18	14 2	4 51	4 54
M11	4 10	6 20	5 4	10 11	1 9	16 28	2 37	20 54	1 41	8 16	0 56	7 45	1 2	20 59	0 22	14 51	0 31	1 45	16 44	21 6	21 19	14 4	4 50	4 54
T 12	3 48	11 14	4 47	10 5	0 53	16 18	2 33	20 58	1 40	8 18	0 56	7 42	1 2	20 58	0 22	14 51	0 31	1 46	16 44	21 7	21 19	14 6	4 49	4 54
W13	3 25	15 28	4 11	9 56	0 38	16 8	2 28	21 2	1 39	8 21	0 56	7 40	1 3	20 58	0 22	14 50	0 31	1 47	16 43	21 8	21 20	14 8	4 48	4 54
T 14	3 3	18 43	3 21	9 44	0 23	15 57	2 24	21 5	1 38	8 24	0 56	7 37	1 3	20 57	0 22	14 50	0 31	1 47	16 43	21 8	21 20	14 10	4 47	4 54
F 15	2 41	20 48	2 19	9 30	0 8	15 46	2 19	21 9	1 37	8 27	0 56	7 34	1 3	20 57	0 22	14 49	0 31	1 48	16 42	21 8	21 21	14 12	4 45	4 54
S 16	2 18	21 36	1 9	9 12	0n 5	15 34	2 14	21 13	1 36	8 30	0 56	7 31	1 3	20 56	0 22	14 48	0 31	1 49	16 42	21 8	21 21	14 14	4 44	4 54
S 17	1 55	21 5	0s 3	8 52	0 18	15 22	2 10	21 16	1 35	8 33	0 56	7 28	1 3	20 56	0 22	14 48	0 31	1 50	16 41	21 8	21 22	14 16	4 43	4 54
M18	1 33	19 22	1 14	8 29	0 31	15 10	2 5	21 19	1 34	8 35	0 56	7 25	1 3	20 56	0 22	14 47	0 31	1 51	16 41	21 8	21 22	14 18	4 42	4 54
T 19	1 10	16 38	2 19	8 3	0 42	14 57	2 1	21 22	1 33	8 38	0 57	7 23	1 3	20 55	0 22	14 47	0 31	1 51	16 40	21 8	21 23	14 20	4 41	4 54
W20	0 48	13 6	3 16	7 34	0 53	14 44	1 56	21 25	1 32	8 41	0 57	7 20	1 3	20 55	0 22	14 46	0 31	1 52	16 40	21 9	21 23	14 22	4 40	4 54
T 21	0 25	9 0	4 3	7 3	1 2	14 31	1 52	21 28	1 31	8 43	0 57	7 17	1 3	20 55	0 22	14 46	0 31	1 53	16 39	21 11	21 24	14 24	4 38	4 54
F 22	0 2	4 35	4 36	6 30	1 11	14 17	1 47	21 31	1 30	8 46	0 57	7 14	1 3	20 54	0 22	14 45	0 31	1 54	16 39	21 12	21 24	14 26	4 37	4 53
S 23	0s21	0 2	4 56	5 54	1 18	14 2	1 42	21 33	1 29	8 49	0 57	7 12	1 4	20 54	0 22	14 45	0 31	1 55	16 39	21 14	21 25	14 28	4 36	4 53
S 24	0 43	4n27	5 2	5 16	1 25	13 48	1 38	21 36	1 27	8 51	0 57	7 9	1 4	20 53	0 22	14 44	0 31	1 55	16 38	21 16	21 25	14 30	4 35	4 53
M25	1 6	8 42	4 54	4 37	1 31	13 32	1 33	21 38	1 26	8 54	0 57	7 6	1 4	20 53	0 22	14 43	0 31	1 56	16 38	21 18	21 26	14 32	4 34	4 53
T 26	1 29	12 34	4 33	3 55	1 35	13 17	1 28	21 41	1 25	8 56	0 57	7 3	1 4	20 53	0 22	14 43	0 31	1 57	16 37	21 20	21 26	14 34	4 32	4 53
W27	1 51	15 56	4 0	3 12	1 39	13 1	1 24	21 43	1 24	8 58	0 57	7 1	1 4	20 52	0 22	14 42	0 31	1 58	16 37	21 21	21 27	14 36	4 31	4 53
T 28	2 14	18 38	3 17	2 28	1 42	12 45	1 19	21 45	1 22	9 1	0 57	6 58	1 4	20 52	0 22	14 42	0 31	1 58	16 36	21 22	21 27	14 38	4 30	4 53
F 29	2 37	20 34	2 26	1 43	1 44	12 28	1 15	21 47	1 21	9 3	0 57	6 55	1 4	20 52	0 22	14 41	0 31	1 59	16 36	21 22	21 28	14 40	4 29	4 53
S 30	2s59	21n36	1s27	0n57	1n45	12n11	1s10	21n49	1s20	9s 5	0s57	6n52	1n 4	20n52	0n22	14n41	0s31	2s 0	16n36	21n22	21n28	14n43	4n28	4n53

Julian Day Number = 3260799.5, Delta T = 04h26m36s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°50'21, Lahiri = 54°57'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 39 39	8♎34'38	17♋34	3♎40	25♌20	28♊27	8°R37	15♍ 1	27♋ 6	18♌19	22♏10	22°R 5	21♋24	25♉26	29°R53	S 1
M 2	0 43 36	9°32'34	0♌ 4	5°39	26°26	28°57	8♓31	15° 8	27° 8	18°20	22°12	22♋ 4	21°21	25°32	29♓51	M 2
T 3	0 47 32	10°30'31	12°55	7°38	27°33	29°27	8°26	15°15	27° 9	18°22	22°14	22° 3	21°18	25°39	29°48	T 3
W 4	0 51 29	11°28'30	26°14	9°36	28°39	29°57	8°20	15°23	27°11	18°24	22°16	21°59	21°15	25°46	29°45	W 4
T 5	0 55 25	12°26'30	10♍ 0	11°33	29°46	0♋26	8°15	15°30	27°12	18°25	22°18	21°53	21°12	25°53	29°42	T 5
F 6	0 59 22	13°24'32	24°13	13°30	0♍53	0°54	8°10	15°37	27°14	18°26	22°20	21°44	21° 8	25°59	29°39	F 6
S 7	1 3 19	14°22'36	8♎50	15°25	2° 0	1°23	8° 5	15°44	27°15	18°28	22°22	21°34	21° 5	26° 6	29°37	S 7
S 8	1 7 15	15°20'41	23°44	17°20	3° 8	1°51	8° 0	15°51	27°16	18°29	22°24	21°23	21° 2	26°13	29°34	S 8
M 9	1 11 12	16°18'48	8♏45	19°13	4°15	2°18	7°55	15°58	27°18	18°31	22°26	21°12	20°59	26°19	29°31	M 9
T 10	1 15 8	17°16'56	23°43	21° 6	5°23	2°45	7°51	16° 5	27°19	18°32	22°28	21° 3	20°56	26°26	29°29	T 10
W11	1 19 5	18°15'05	8♐31	22°57	6°31	3°12	7°47	16°12	27°20	18°33	22°30	20°57	20°53	26°33	29°26	W11
T 12	1 23 1	19°13'16	23° 1	24°47	7°39	3°38	7°43	16°19	27°21	18°35	22°32	20°53	20°49	26°39	29°23	T 12
F 13	1 26 58	20°11'28	7♑11	26°35	8°47	4° 4	7°39	16°26	27°22	18°36	22°34	20°51	20°46	26°46	29°21	F 13
S 14	1 30 54	21° 9'42	21° 0	28°23	9°55	4°29	7°35	16°33	27°23	18°37	22°36	20°51	20°43	26°53	29°18	S 14
S 15	1 34 51	22° 7'56	4♒29	0♏ 9	11° 4	4°54	7°31	16°40	27°24	18°38	22°38	20°51	20°40	26°59	29°15	S 15
M16	1 38 48	23° 6'12	17°40	1°55	12°12	5°18	7°28	16°47	27°25	18°40	22°40	20°50	20°37	27° 6	29°13	M16
T 17	1 42 44	24° 4'30	0♓36	3°39	13°21	5°42	7°25	16°53	27°26	18°41	22°42	20°46	20°33	27°13	29°10	T 17
W18	1 46 41	25° 2'49	13°18	5°22	14°30	6° 6	7°22	17° 0	27°27	18°42	22°44	20°39	20°30	27°20	29° 8	W18
T 19	1 50 37	26° 1'09	25°50	7° 4	15°39	6°29	7°19	17° 7	27°28	18°43	22°47	20°30	20°27	27°26	29° 5	T 19
F 20	1 54 34	26°59'31	8♈11	8°45	16°48	6°51	7°16	17°13	27°28	18°44	22°49	20°18	20°24	27°33	29° 3	F 20
S 21	1 58 30	27°57'54	20°25	10°24	17°57	7°13	7°14	17°20	27°29	18°45	22°51	20° 5	20°21	27°40	29° 1	S 21
S 22	2 2 27	28°56'19	2♉30	12° 3	19° 7	7°35	7°11	17°26	27°30	18°46	22°53	19°51	20°18	27°46	28°58	S 22
M23	2 6 23	29°54'46	14°28	13°41	20°16	7°55	7° 9	17°33	27°30	18°47	22°55	19°38	20°14	27°53	28°56	M23
T 24	2 10 20	0♏53'15	26°21	15°17	21°26	8°16	7° 7	17°39	27°31	18°48	22°58	19°26	20°11	28° 0	28°54	T 24
W25	2 14 16	1°51'46	8♊11	16°53	22°36	8°35	7° 6	17°45	27°31	18°49	23° 0	19°17	20° 8	28° 6	28°51	W25
T 26	2 18 13	2°50'18	20° 0	18°28	23°46	8°54	7° 4	17°51	27°31	18°50	23° 2	19°11	20° 5	28°13	28°49	T 26
F 27	2 22 10	3°48'53	1♋51	20° 1	24°56	9°13	7° 3	17°58	27°32	18°51	23° 4	19° 8	20° 2	28°20	28°47	F 27
S 28	2 26 6	4°47'30	13°49	21°34	26° 6	9°31	7° 2	18° 4	27°32	18°52	23° 7	19°D 7	19°59	28°26	28°45	S 28
S 29	2 30 3	5°46'08	25°59	23° 6	27°17	9°48	7° 1	18°10	27°32	18°52	23° 9	19° 7	19°55	28°33	28°43	S 29
M30	2 33 59	6°44'49	8♌25	24°36	28°27	10° 5	7° 0	18°16	27°33	18°53	23°11	19°R 7	19°52	28°40	28°41	M30
T 31	2 37 56	7♏43'32	21♌13	26♏ 6	29♍38	10♋21	6♓59	18♍22	27♋33	18♌54	23♏14	19♋ 6	19♋49	28♉47	28♓38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s22	21n37	0s24	0n11	1n45	11n54	1s 6	21n50	1s18	9s 7	0s57	6n50	1n 4	20n51	0n22	14n40	0s31	2s 1	16n35	21n22	21n29	14n45	4n26	4n53
M 2	3 44	20 35	0n42	0s37	1 45	11 36	1 1	21 52	1 17	9 9	0 57	6 47	1 5	20 51	0 22	14 40	0 31	2 2	16 35	21 22	21 29	14 47	4 25	4 52
T 3	4 7	18 28	1 48	1 24	1 44	11 18	0 57	21 54	1 16	9 11	0 57	6 44	1 5	20 51	0 22	14 40	0 31	2 2	16 35	21 23	21 30	14 49	4 24	4 52
W 4	4 29	15 18	2 50	2 11	1 42	10 59	0 52	21 55	1 14	9 13	0 57	6 42	1 5	20 50	0 22	14 39	0 31	2 3	16 34	21 23	21 30	14 51	4 23	4 52
T 5	4 52	11 12	3 45	2 59	1 40	10 40	0 48	21 57	1 13	9 15	0 57	6 39	1 5	20 50	0 22	14 39	0 31	2 4	16 34	21 24	21 31	14 53	4 21	4 52
F 6	5 14	6 22	4 27	3 46	1 37	10 21	0 43	21 58	1 11	9 17	0 57	6 36	1 5	20 50	0 22	14 38	0 31	2 5	16 34	21 25	21 31	14 55	4 20	4 52
S 7	5 36	1 2	4 53	4 34	1 34	10 2	0 39	21 59	1 10	9 19	0 57	6 34	1 5	20 50	0 22	14 38	0 31	2 6	16 33	21 27	21 31	14 57	4 19	4 52
S 8	5 58	4s27	5 0	5 21	1 30	9 42	0 35	22 0	1 8	9 21	0 57	6 31	1 5	20 50	0 22	14 37	0 31	2 6	16 33	21 29	21 32	14 59	4 18	4 52
M 9	6 20	9 43	4 47	6 7	1 25	9 22	0 30	22 2	1 7	9 22	0 57	6 29	1 5	20 49	0 22	14 37	0 31	2 7	16 33	21 30	21 32	15 1	4 17	4 51
T 10	6 43	14 23	4 14	6 53	1 21	9 1	0 26	22 3	1 5	9 24	0 56	6 26	1 6	20 49	0 22	14 36	0 31	2 8	16 32	21 32	21 33	15 3	4 15	4 51
W11	7 4	18 7	3 24	7 39	1 15	8 41	0 22	22 4	1 3	9 26	0 56	6 23	1 6	20 49	0 23	14 36	0 31	2 9	16 32	21 33	21 33	15 5	4 14	4 51
T 12	7 26	20 37	2 21	8 24	1 10	8 19	0 18	22 5	1 2	9 27	0 56	6 21	1 6	20 49	0 23	14 36	0 31	2 9	16 32	21 33	21 34	15 7	4 13	4 51
F 13	7 48	21 46	1 12	9 8	1 4	7 58	0 14	22 6	1 0	9 29	0 56	6 18	1 6	20 49	0 23	14 35	0 31	2 10	16 31	21 34	21 34	15 9	4 12	4 51
S 14	8 10	21 33	0s 1	9 52	0 58	7 37	0 10	22 7	0 58	9 30	0 56	6 16	1 6	20 48	0 23	14 35	0 31	2 11	16 31	21 34	21 35	15 11	4 11	4 51
S 15	8 31	20 4	1 11	10 35	0 52	7 15	0 6	22 8	0 57	9 31	0 56	6 13	1 6	20 48	0 23	14 34	0 31	2 12	16 31	21 34	21 35	15 13	4 9	4 50
M16	8 53	17 31	2 17	11 17	0 46	6 53	0 2	22 8	0 55	9 32	0 56	6 11	1 6	20 48	0 23	14 34	0 31	2 12	16 30	21 34	21 36	15 15	4 8	4 50
T 17	9 14	14 9	3 13	11 58	0 39	6 30	0n 2	22 9	0 53	9 34	0 56	6 8	1 6	20 48	0 23	14 34	0 31	2 13	16 30	21 34	21 36	15 17	4 7	4 50
W18	9 35	10 10	3 59	12 39	0 32	6 8	0 6	22 10	0 51	9 35	0 56	6 6	1 7	20 48	0 23	14 33	0 31	2 14	16 30	21 35	21 37	15 19	4 6	4 50
T 19	9 56	5 49	4 33	13 19	0 25	5 45	0 10	22 11	0 49	9 36	0 56	6 4	1 7	20 48	0 23	14 33	0 31	2 15	16 30	21 37	21 37	15 21	4 5	4 50
F 20	10 17	1 17	4 53	13 58	0 18	5 22	0 14	22 12	0 47	9 37	0 56	6 1	1 7	20 48	0 23	14 33	0 31	2 15	16 29	21 39	21 38	15 23	4 4	4 49
S 21	10 38	3n14	5 0	14 36	0 11	4 58	0 17	22 13	0 45	9 37	0 56	5 59	1 7	20 47	0 23	14 32	0 31	2 16	16 29	21 41	21 38	15 25	4 2	4 49
S 22	10 58	7 36	4 53	15 13	0 4	4 35	0 21	22 14	0 43	9 38	0 56	5 56	1 7	20 47	0 23	14 32	0 31	2 17	16 29	21 43	21 39	15 27	4 1	4 49
M23	11 19	11 38	4 33	15 49	0s 4	4 11	0 25	22 14	0 41	9 39	0 56	5 54	1 7	20 47	0 23	14 32	0 31	2 18	16 29	21 44	21 39	15 29	4 0	4 49
T 24	11 39	15 12	4 1	16 24	0 11	3 47	0 28	22 15	0 39	9 39	0 56	5 52	1 7	20 47	0 23	14 31	0 31	2 18	16 29	21 46	21 40	15 31	3 59	4 48
W25	11 59	18 8	3 19	16 59	0 19	3 23	0 32	22 16	0 37	9 40	0 56	5 49	1 8	20 47	0 23	14 31	0 31	2 19	16 28	21 47	21 40	15 32	3 58	4 48
T 26	12 19	20 20	2 28	17 32	0 26	2 59	0 35	22 17	0 35	9 41	0 56	5 47	1 8	20 47	0 23	14 31	0 31	2 20	16 28	21 48	21 40	15 34	3 57	4 48
F 27	12 38	21 38	1 30	18 5	0 33	2 35	0 38	22 18	0 32	9 41	0 56	5 45	1 8	20 47	0 23	14 31	0 31	2 20	16 28	21 49	21 41	15 36	3 56	4 48
S 28	12 58	21 59	0 28	18 36	0 41	2 10	0 42	22 19	0 30	9 41	0 55	5 43	1 8	20 47	0 23	14 30	0 31	2 21	16 28	21 49	21 41	15 38	3 55	4 47
S 29	13 17	21 18	0n36	19 6	0 48	1 45	0 45	22 20	0 28	9 42	0 55	5 41	1 8	20 47	0 23	14 30	0 31	2 22	16 28	21 49	21 42	15 40	3 54	4 47
M30	13 36	19 34	1 41	19 36	0 56	1 21	0 48	22 21	0 26	9 42	0 55	5 38	1 8	20 47	0 23	14 30	0 31	2 22	16 28	21 49	21 42	15 42	3 53	4 47
T 31	13s55	16n49	2n42	20s 4	1s 3	0n56	0n51	22n22	0s23	9s42	0s55	5n36	1n 9	20n47	0n23	14n30	0s31	2s23	16n27	21n49	21n43	15n44	3n52	4n47

Julian Day Number = 3260829.5, Delta T = 04h26m37s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°50'25, Lahiri = 54°57'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 41 52	8♏42'17	4♍27	27♏35	0♎48	10♋36	6°R59	18♍28	27♋33	18♌55	23♏16	19°R 3	19♋46	28♉53	28°R36	W 1
T 2	2 45 49	9°41'04	18°10	29° 3	1°59	10°51	6°D59	18°34	27°R33	18°55	23°18	18♋58	19°43	29° 0	28♓35	T 2
F 3	2 49 45	10°39'54	2♎24	0♐30	3°10	11° 5	6♓59	18°39	27°33	18°56	23°21	18°51	19°39	29° 7	28°33	F 3
S 4	2 53 42	11°38'45	17° 4	1°56	4°21	11°18	6°59	18°45	27°33	18°56	23°23	18°42	19°36	29°13	28°31	S 4
S 5	2 57 39	12°37'38	2♏ 6	3°21	5°32	11°31	6°59	18°51	27°33	18°57	23°25	18°32	19°33	29°20	28°29	S 5
M 6	3 1 35	13°36'33	17°20	4°44	6°43	11°43	7° 0	18°56	27°33	18°58	23°28	18°22	19°30	29°27	28°27	M 6
T 7	3 5 32	14°35'31	2♐35	6° 7	7°55	11°54	7° 1	19° 2	27°32	18°58	23°30	18°14	19°27	29°33	28°25	T 7
W 8	3 9 28	15°34'30	17°41	7°29	9° 6	12° 4	7° 2	19° 7	27°32	18°59	23°32	18° 8	19°24	29°40	28°24	W 8
T 9	3 13 25	16°33'31	2♑28	8°50	10°18	12°13	7° 3	19°12	27°32	18°59	23°35	18° 5	19°20	29°47	28°22	T 9
F 10	3 17 21	17°32'33	16°52	10° 9	11°29	12°22	7° 5	19°18	27°31	18°59	23°37	18°D 4	19°17	29°53	28°20	F 10
S 11	3 21 18	18°31'37	0♒50	11°27	12°41	12°30	7° 6	19°23	27°31	19° 0	23°40	18° 5	19°14	0♊ 0	28°19	S 11
S 12	3 25 14	19°30'43	14°22	12°44	13°53	12°37	7° 8	19°28	27°30	19° 0	23°42	18°R 5	19°11	0° 7	28°17	S 12
M13	3 29 11	20°29'50	27°32	14° 0	15° 5	12°44	7°10	19°33	27°30	19° 0	23°44	18° 5	19° 8	0°14	28°16	M13
T 14	3 33 8	21°28'59	10♓21	15°14	16°16	12°49	7°12	19°38	27°29	19° 1	23°47	18° 3	19° 5	0°20	28°15	T 14
W15	3 37 4	22°28'09	22°55	16°26	17°29	12°54	7°15	19°43	27°29	19° 1	23°49	17°59	19° 1	0°27	28°13	W15
T 16	3 41 1	23°27'22	5♈15	17°37	18°41	12°58	7°17	19°48	27°28	19° 1	23°51	17°53	18°58	0°34	28°12	T 16
F 17	3 44 57	24°26'35	17°25	18°46	19°53	13° 1	7°20	19°52	27°27	19° 1	23°54	17°44	18°55	0°40	28°11	F 17
S 18	3 48 54	25°25'51	29°28	19°53	21° 5	13° 3	7°23	19°57	27°27	19° 1	23°56	17°35	18°52	0°47	28° 9	S 18
S 19	3 52 50	26°25'08	11♉25	20°58	22°17	13° 4	7°26	20° 2	27°26	19° 2	23°59	17°24	18°49	0°54	28° 8	S 19
M20	3 56 47	27°24'28	23°18	22° 1	23°30	13°R 4	7°29	20° 6	27°25	19° 2	24° 1	17°15	18°45	1° 0	28° 7	M20
T 21	4 0 43	28°23'49	5♊ 9	23° 1	24°42	13° 4	7°33	20°10	27°24	19° 2	24° 3	17° 6	18°42	1° 7	28° 6	T 21
W22	4 4 40	29°23'12	16°59	23°58	25°55	13° 3	7°37	20°15	27°23	19°R 2	24° 6	17° 0	18°39	1°14	28° 5	W22
T 23	4 8 37	0♐22'38	28°50	24°53	27° 8	13° 0	7°40	20°19	27°22	19° 2	24° 8	16°56	18°36	1°20	28° 4	T 23
F 24	4 12 33	1°22'05	10♋45	25°44	28°20	12°57	7°45	20°23	27°21	19° 2	24°11	16°54	18°33	1°27	28° 3	F 24
S 25	4 16 30	2°21'34	22°46	26°31	29°33	12°53	7°49	20°27	27°20	19° 1	24°13	16°D54	18°30	1°34	28° 3	S 25
S 26	4 20 26	3°21'06	4♌58	27°14	0♏46	12°48	7°53	20°31	27°19	19° 1	24°15	16°55	18°26	1°40	28° 2	S 26
M27	4 24 23	4°20'39	17°25	27°52	1°59	12°42	7°58	20°35	27°17	19° 1	24°18	16°57	18°23	1°47	28° 1	M27
T 28	4 28 19	5°20'15	0♍11	28°26	3°12	12°36	8° 3	20°39	27°16	19° 1	24°20	16°R58	18°20	1°54	28° 1	T 28
W29	4 32 16	6°19'53	13°19	28°54	4°25	12°28	8° 8	20°42	27°15	19° 1	24°22	16°58	18°17	2° 1	28° 0	W29
T 30	4 36 12	7♐19'33	26♍54	29♐16	5♏38	12♋19	8♓13	20♍46	27♋14	19♌ 0	24♏25	16♋56	18♋14	2♊ 7	27♓59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s14	13n 8	3n36	20s32	1s10	0n31	0n54	22n24	0s21	9s42	0s55	5n34	1n 9	20n47	0n23	14n29	0s31	2s24	16n27	21n49	21n43	15n46	3n51	4n46
T 2	14 33	8 38	4 21	20 58	1 18	0 5	0 57	22 25	0 18	9 42	0 55	5 32	1 9	20 47	0 23	14 29	0 31	2 24	16 27	21 50	21 44	15 48	3 50	4 46
F 3	14 51	3 31	4 51	21 24	1 25	0s20	1 0	22 26	0 16	9 42	0 55	5 30	1 9	20 47	0 23	14 29	0 31	2 25	16 27	21 51	21 44	15 50	3 49	4 46
S 4	15 9	1s57	5 3	21 48	1 32	0 45	1 2	22 28	0 13	9 42	0 55	5 28	1 9	20 47	0 23	14 29	0 31	2 26	16 27	21 52	21 45	15 52	3 48	4 46
S 5	15 27	7 27	4 55	22 11	1 39	1 11	1 5	22 29	0 11	9 41	0 55	5 26	1 9	20 47	0 23	14 29	0 31	2 26	16 27	21 53	21 45	15 54	3 47	4 45
M 6	15 44	12 33	4 26	22 34	1 45	1 36	1 8	22 31	0 8	9 41	0 55	5 24	1 10	20 47	0 23	14 28	0 31	2 27	16 27	21 55	21 45	15 56	3 46	4 45
T 7	16 2	16 52	3 38	22 55	1 52	2 2	1 10	22 32	0 5	9 41	0 55	5 22	1 10	20 47	0 23	14 28	0 31	2 28	16 27	21 56	21 46	15 58	3 45	4 45
W 8	16 19	20 1	2 35	23 15	1 59	2 27	1 12	22 34	0 3	9 40	0 55	5 20	1 10	20 47	0 23	14 28	0 31	2 28	16 27	21 57	21 46	16 0	3 44	4 45
T 9	16 35	21 46	1 22	23 34	2 5	2 53	1 15	22 36	0n 0	9 40	0 54	5 18	1 10	20 47	0 23	14 28	0 31	2 29	16 26	21 57	21 47	16 2	3 43	4 44
F 10	16 52	22 0	0 6	23 52	2 11	3 18	1 17	22 38	0 3	9 39	0 54	5 16	1 10	20 48	0 23	14 28	0 31	2 29	16 26	21 57	21 47	16 4	3 42	4 44
S 11	17 8	20 50	1s 8	24 9	2 17	3 44	1 19	22 40	0 6	9 39	0 54	5 14	1 10	20 48	0 23	14 28	0 31	2 30	16 26	21 57	21 48	16 6	3 41	4 44
S 12	17 24	18 30	2 16	24 25	2 23	4 10	1 21	22 42	0 9	9 38	0 54	5 13	1 11	20 48	0 23	14 28	0 31	2 31	16 26	21 57	21 48	16 8	3 40	4 43
M13	17 40	15 14	3 15	24 40	2 28	4 35	1 23	22 45	0 11	9 37	0 54	5 11	1 11	20 48	0 23	14 28	0 31	2 31	16 26	21 57	21 49	16 9	3 39	4 43
T 14	17 55	11 20	4 2	24 53	2 33	5 1	1 25	22 47	0 14	9 36	0 54	5 9	1 11	20 48	0 23	14 27	0 31	2 32	16 26	21 57	21 49	16 11	3 39	4 43
W15	18 10	7 2	4 37	25 6	2 38	5 26	1 27	22 50	0 17	9 35	0 54	5 7	1 11	20 48	0 24	14 27	0 31	2 32	16 26	21 58	21 49	16 13	3 38	4 42
T 16	18 25	2 31	4 58	25 17	2 43	5 52	1 29	22 52	0 20	9 34	0 54	5 6	1 11	20 48	0 24	14 27	0 31	2 33	16 26	21 59	21 50	16 15	3 37	4 42
F 17	18 39	2n 3	5 6	25 27	2 47	6 17	1 31	22 55	0 24	9 33	0 54	5 4	1 12	20 49	0 24	14 27	0 31	2 33	16 26	22 0	21 50	16 17	3 36	4 42
S 18	18 54	6 29	4 59	25 37	2 51	6 42	1 32	22 58	0 27	9 32	0 54	5 2	1 12	20 49	0 24	14 27	0 31	2 34	16 26	22 1	21 51	16 19	3 35	4 42
S 19	19 7	10 38	4 40	25 45	2 54	7 8	1 34	23 1	0 30	9 31	0 54	5 1	1 12	20 49	0 24	14 27	0 31	2 34	16 26	22 2	21 51	16 21	3 35	4 41
M20	19 21	14 22	4 8	25 52	2 57	7 33	1 35	23 4	0 33	9 29	0 53	4 59	1 12	20 49	0 24	14 27	0 31	2 35	16 26	22 4	21 52	16 23	3 34	4 41
T 21	19 34	17 32	3 26	25 58	2 59	7 58	1 36	23 7	0 36	9 28	0 53	4 58	1 12	20 49	0 24	14 27	0 31	2 35	16 26	22 5	21 52	16 25	3 33	4 41
W22	19 47	19 58	2 34	26 3	3 1	8 23	1 38	23 11	0 40	9 26	0 53	4 56	1 13	20 49	0 24	14 27	0 31	2 36	16 26	22 5	21 53	16 27	3 33	4 40
T 23	19 59	21 33	1 36	26 6	3 3	8 47	1 39	23 14	0 43	9 25	0 53	4 55	1 13	20 50	0 24	14 27	0 31	2 36	16 26	22 6	21 53	16 29	3 32	4 40
F 24	20 11	22 10	0 33	26 9	3 4	9 12	1 40	23 18	0 46	9 23	0 53	4 53	1 13	20 50	0 24	14 27	0 31	2 37	16 26	22 6	21 53	16 31	3 31	4 40
S 25	20 23	21 47	0n32	26 10	3 4	9 36	1 41	23 22	0 50	9 22	0 53	4 52	1 13	20 50	0 24	14 27	0 31	2 37	16 27	22 6	21 54	16 32	3 31	4 39
S 26	20 35	20 22	1 37	26 11	3 3	10 1	1 42	23 26	0 53	9 20	0 53	4 50	1 13	20 50	0 24	14 27	0 31	2 38	16 27	22 6	21 54	16 34	3 30	4 39
M27	20 46	17 57	2 38	26 10	3 2	10 25	1 43	23 30	0 56	9 18	0 53	4 49	1 14	20 51	0 24	14 27	0 31	2 38	16 27	22 6	21 55	16 36	3 30	4 39
T 28	20 56	14 37	3 33	26 8	2 59	10 49	1 43	23 34	1 0	9 16	0 53	4 48	1 14	20 51	0 24	14 27	0 31	2 38	16 27	22 6	21 55	16 38	3 29	4 38
W29	21 7	10 29	4 19	26 5	2 56	11 12	1 44	23 38	1 3	9 14	0 53	4 47	1 14	20 51	0 24	14 27	0 31	2 39	16 27	22 6	21 55	16 40	3 28	4 38
T 30	21s16	5n42	4n52	26s 1	2s51	11s36	1n45	23n42	1n 7	9s12	0s53	4n45	1n14	20n52	0n24	14n27	0s31	2s39	16n27	22n 6	21n56	16n42	3n28	4n38

Julian Day Number = 3260860.5, Delta T = 04h26m39s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°50'30, Lahiri = 54°57'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4215

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 40 9	8♐19'15	10♎57	29♐31	6♏52	12°R10	8♓18	20♍49	27°R12	19°R 0	24♏27	16°R53	18♋11	2♊14	27°R59	F 1
S 2	4 44 6	9°18'59	25°27	29°39	8° 5	12♋ 0	8°24	20°53	27♋11	19♌ 0	24°29	16♋48	18° 7	2°21	27♓59	S 2
S 3	4 48 2	10°18'46	10♏20	29°R39	9°18	11°48	8°29	20°56	27° 9	18°59	24°32	16°42	18° 4	2°27	27°58	S 3
M 4	4 51 59	11°18'34	25°30	29°30	10°32	11°36	8°35	20°59	27° 8	18°59	24°34	16°37	18° 1	2°34	27°58	M 4
T 5	4 55 55	12°18'25	10♐45	29°13	11°45	11°24	8°41	21° 2	27° 6	18°59	24°36	16°32	17°58	2°41	27°58	T 5
W 6	4 59 52	13°18'17	25°57	28°46	12°59	11°10	8°47	21° 5	27° 5	18°58	24°39	16°29	17°55	2°47	27°57	W 6
T 7	5 3 48	14°18'11	10♑54	28°10	14°12	10°55	8°54	21° 8	27° 3	18°58	24°41	16°D28	17°51	2°54	27°57	T 7
F 8	5 7 45	15°18'07	25°30	27°25	15°26	10°40	9° 0	21°11	27° 1	18°57	24°43	16°28	17°48	3° 1	27°57	F 8
S 9	5 11 41	16°18'04	9♒41	26°30	16°40	10°24	9° 7	21°14	27° 0	18°57	24°46	16°29	17°45	3° 7	27°D57	S 9
S 10	5 15 38	17°18'03	23°23	25°27	17°54	10° 8	9°13	21°16	26°58	18°56	24°48	16°31	17°42	3°14	27°57	S 10
M11	5 19 35	18°18'03	6♓40	24°17	19° 7	9°51	9°20	21°19	26°56	18°55	24°50	16°32	17°39	3°21	27°57	M11
T 12	5 23 31	19°18'04	19°32	23° 2	20°21	9°33	9°28	21°21	26°54	18°55	24°52	16°R33	17°36	3°27	27°58	T 12
W13	5 27 28	20°18'07	2♈ 5	21°43	21°35	9°14	9°35	21°23	26°52	18°54	24°55	16°32	17°32	3°34	27°58	W13
T 14	5 31 24	21°18'12	14°22	20°24	22°49	8°55	9°42	21°26	26°50	18°53	24°57	16°30	17°29	3°41	27°58	T 14
F 15	5 35 21	22°18'18	26°26	19° 6	24° 3	8°36	9°50	21°28	26°48	18°52	24°59	16°27	17°26	3°47	27°58	F 15
S 16	5 39 17	23°18'25	8♉23	17°53	25°17	8°16	9°58	21°30	26°46	18°52	25° 1	16°24	17°23	3°54	27°59	S 16
S 17	5 43 14	24°18'34	20°15	16°46	26°31	7°56	10° 5	21°31	26°44	18°51	25° 3	16°20	17°20	4° 1	27°59	S 17
M18	5 47 10	25°18'44	2♊ 5	15°47	27°45	7°35	10°13	21°33	26°42	18°50	25° 5	16°16	17°17	4° 8	28° 0	M18
T 19	5 51 7	26°18'56	13°56	14°58	28°59	7°14	10°22	21°35	26°40	18°49	25° 8	16°13	17°13	4°14	28° 0	T 19
W20	5 55 4	27°19'10	25°49	14°21	0♐13	6°53	10°30	21°36	26°38	18°48	25°10	16°11	17°10	4°21	28° 1	W20
T 21	5 59 0	28°19'25	7♋47	13°55	1°28	6°31	10°38	21°38	26°36	18°47	25°12	16°10	17° 7	4°28	28° 2	T 21
F 22	6 2 57	29°19'42	19°51	13°41	2°42	6°10	10°47	21°39	26°34	18°46	25°14	16°D10	17° 4	4°34	28° 2	F 22
S 23	6 6 53	0♑20'00	2♌ 4	13°D38	3°56	5°48	10°56	21°40	26°32	18°45	25°16	16°10	17° 1	4°41	28° 3	S 23
S 24	6 10 50	1°20'21	14°26	13°47	5°10	5°26	11° 5	21°41	26°29	18°44	25°18	16°11	16°57	4°48	28° 4	S 24
M25	6 14 46	2°20'42	27° 2	14° 5	6°25	5° 4	11°14	21°42	26°27	18°43	25°20	16°13	16°54	4°54	28° 5	M25
T 26	6 18 43	3°21'06	9♍53	14°33	7°39	4°42	11°23	21°43	26°25	18°42	25°22	16°14	16°51	5° 1	28° 6	T 26
W27	6 22 40	4°21'31	23° 3	15° 9	8°54	4°20	11°32	21°44	26°23	18°41	25°24	16°14	16°48	5° 8	28° 7	W27
T 28	6 26 36	5°21'58	6♎33	15°53	10° 8	3°59	11°41	21°45	26°20	18°40	25°26	16°R15	16°45	5°14	28° 8	T 28
F 29	6 30 33	6°22'26	20°24	16°43	11°23	3°37	11°51	21°45	26°18	18°39	25°28	16°14	16°42	5°21	28° 9	F 29
S 30	6 34 29	7°22'57	4♏38	17°39	12°37	3°16	12° 0	21°45	26°16	18°38	25°30	16°14	16°38	5°28	28°11	S 30
S 31	6 38 26	8♑23'29	19♏11	18♐41	13♐52	2♋55	12♓10	21♍46	26♋13	18♌37	25♏32	16♋13	16♋35	5♊34	28♓12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s26	0n28	5n 9	25 s55	2 s46	11 s59	1n45	23n47	1n10	9 s10	0 s52	4n44	1n14	20n52	0n24	14n27	0 s31	2 s40	16n27	22n 6	21n56	16n44	3n27	4n37
S 2	21 35	4 s57	5 7	25 48	2 39	12 22	1 46	23 51	1 14	9 8	0 52	4 43	1 15	20 52	0 24	14 28	0 31	2 40	16 27	22 7	21 57	16 46	3 27	4 37
S 3	21 44	10 13	4 45	25 40	2 31	12 45	1 46	23 55	1 17	9 6	0 52	4 42	1 15	20 52	0 24	14 28	0 31	2 40	16 27	22 8	21 57	16 48	3 26	4 37
M 4	21 52	14 58	4 3	25 30	2 21	13 7	1 46	24 0	1 21	9 4	0 52	4 41	1 15	20 53	0 24	14 28	0 31	2 41	16 28	22 8	21 58	16 49	3 26	4 36
T 5	22 0	18 47	3 3	25 19	2 10	13 30	1 46	24 5	1 25	9 1	0 52	4 40	1 15	20 53	0 24	14 28	0 31	2 41	16 28	22 9	21 58	16 51	3 26	4 36
W 6	22 8	21 16	1 50	25 6	1 57	13 52	1 46	24 9	1 28	8 59	0 52	4 39	1 15	20 53	0 24	14 28	0 31	2 42	16 28	22 9	21 58	16 53	3 25	4 36
T 7	22 15	22 13	0 30	24 51	1 43	14 13	1 46	24 14	1 32	8 57	0 52	4 38	1 16	20 54	0 24	14 28	0 31	2 42	16 28	22 9	21 59	16 55	3 25	4 35
F 8	22 21	21 36	0 s49	24 35	1 27	14 34	1 46	24 19	1 35	8 54	0 52	4 37	1 16	20 54	0 24	14 28	0 31	2 42	16 28	22 9	21 59	16 57	3 25	4 35
S 9	22 28	19 36	2 4	24 16	1 10	14 55	1 46	24 24	1 39	8 52	0 52	4 36	1 16	20 54	0 24	14 29	0 31	2 42	16 28	22 9	22 0	16 59	3 24	4 35
S 10	22 33	16 32	3 9	23 56	0 51	15 16	1 46	24 28	1 42	8 49	0 52	4 36	1 16	20 55	0 24	14 29	0 31	2 43	16 29	22 9	22 0	17 1	3 24	4 34
M11	22 39	12 42	4 1	23 34	0 32	15 36	1 45	24 33	1 46	8 46	0 52	4 35	1 17	20 55	0 24	14 29	0 31	2 43	16 29	22 9	22 0	17 2	3 24	4 34
T 12	22 44	8 24	4 40	23 10	0 12	15 56	1 45	24 38	1 49	8 44	0 51	4 34	1 17	20 56	0 24	14 29	0 31	2 43	16 29	22 9	22 1	17 4	3 23	4 34
W13	22 48	3 51	5 4	22 45	0n 9	16 16	1 45	24 43	1 53	8 41	0 51	4 33	1 17	20 56	0 24	14 29	0 31	2 44	16 29	22 9	22 1	17 6	3 23	4 33
T 14	22 52	0n46	5 14	22 20	0 29	16 35	1 44	24 47	1 56	8 38	0 51	4 33	1 17	20 56	0 24	14 30	0 31	2 44	16 30	22 9	22 2	17 8	3 23	4 33
F 15	22 56	5 16	5 9	21 54	0 49	16 53	1 43	24 52	1 59	8 35	0 51	4 32	1 17	20 57	0 24	14 30	0 31	2 44	16 30	22 9	22 2	17 10	3 23	4 33
S 16	22 59	9 31	4 52	21 29	1 7	17 12	1 43	24 56	2 3	8 32	0 51	4 32	1 18	20 57	0 24	14 30	0 31	2 44	16 30	22 10	22 2	17 12	3 23	4 32
S 17	23 2	13 24	4 21	21 6	1 25	17 30	1 42	25 1	2 6	8 29	0 51	4 31	1 18	20 57	0 24	14 30	0 31	2 45	16 30	22 10	22 3	17 13	3 23	4 32
M18	23 4	16 45	3 40	20 45	1 40	17 47	1 41	25 5	2 9	8 26	0 51	4 31	1 18	20 58	0 24	14 30	0 31	2 45	16 31	22 11	22 3	17 15	3 23	4 32
T 19	23 6	19 25	2 49	20 27	1 53	18 4	1 40	25 10	2 12	8 23	0 51	4 30	1 18	20 58	0 24	14 31	0 31	2 45	16 31	22 11	22 4	17 17	3 22	4 31
W20	23 8	21 15	1 50	20 11	2 4	18 21	1 39	25 14	2 15	8 20	0 51	4 30	1 18	20 59	0 24	14 31	0 31	2 45	16 31	22 11	22 4	17 19	3 22	4 31
T 21	23 9	22 10	0 46	19 59	2 13	18 37	1 38	25 18	2 18	8 16	0 51	4 29	1 19	20 59	0 24	14 31	0 31	2 45	16 31	22 11	22 4	17 21	3 22	4 31
F 22	23 9	22 3	0n20	19 51	2 21	18 52	1 37	25 22	2 21	8 13	0 51	4 29	1 19	21 0	0 24	14 32	0 31	2 45	16 32	22 11	22 5	17 23	3 22	4 30
S 23	23 9	20 53	1 27	19 45	2 26	19 7	1 36	25 26	2 24	8 10	0 51	4 29	1 19	21 0	0 24	14 32	0 31	2 46	16 32	22 11	22 5	17 24	3 22	4 30
S 24	23 9	18 42	2 30	19 43	2 29	19 22	1 34	25 30	2 27	8 6	0 51	4 29	1 19	21 0	0 24	14 32	0 31	2 46	16 32	22 11	22 6	17 26	3 22	4 30
M25	23 8	15 37	3 28	19 44	2 31	19 36	1 33	25 33	2 30	8 3	0 50	4 28	1 20	21 1	0 24	14 32	0 31	2 46	16 33	22 11	22 6	17 28	3 22	4 29
T 26	23 7	11 43	4 16	19 47	2 31	19 49	1 32	25 37	2 32	8 0	0 50	4 28	1 20	21 1	0 25	14 33	0 31	2 46	16 33	22 11	22 6	17 30	3 23	4 29
W27	23 5	7 12	4 52	19 52	2 30	20 2	1 30	25 40	2 35	7 56	0 50	4 28	1 20	21 2	0 25	14 33	0 31	2 46	16 33	22 11	22 7	17 32	3 23	4 29
T 28	23 3	2 14	5 13	19 58	2 27	20 15	1 29	25 43	2 37	7 52	0 50	4 28	1 20	21 2	0 25	14 33	0 31	2 46	16 34	22 11	22 7	17 34	3 23	4 28
F 29	23 0	2 s59	5 16	20 7	2 24	20 26	1 27	25 46	2 40	7 49	0 50	4 28	1 21	21 3	0 25	14 34	0 31	2 46	16 34	22 11	22 8	17 35	3 23	4 28
S 30	22 57	8 10	5 1	20 16	2 20	20 38	1 25	25 49	2 42	7 45	0 50	4 28	1 21	21 3	0 25	14 34	0 31	2 46	16 34	22 11	22 8	17 37	3 23	4 28
S 31	22 s54	13 s 2	4n26	20 s26	2n15	20 s48	1n24	25n52	2n44	7 s41	0 s50	4n28	1n21	21n 4	0n25	14n35	0 s31	2 s46	16n35	22n11	22n 8	17n39	3n23	4n27

Julian Day Number = 3260890.5, Delta T = 04h26m40s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°50'34, Lahiri = 54°57'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 42 22	9♑24'03	4♐ 0	19♐46	15♐ 6	2°R34	12♓20	21♍46	26°R11	18°R35	25♏34	16°R12	16♋32	5♊41	28♓13	M 1
T 2	6 46 19	10°24'38	18°58	20°56	16°21	2♋14	12°30	21°R46	26♋ 9	18♌34	25°35	16♋11	16°29	5°48	28°15	T 2
W 3	6 50 15	11°25'15	3♑58	22° 9	17°36	1°54	12°40	21°46	26° 6	18°33	25°37	16°11	16°26	5°54	28°16	W 3
T 4	6 54 12	12°25'53	18°50	23°25	18°50	1°34	12°50	21°46	26° 4	18°32	25°39	16°D11	16°23	6° 1	28°17	T 4
F 5	6 58 9	13°26'32	3♒27	24°43	20° 5	1°15	13° 1	21°46	26° 1	18°30	25°41	16°11	16°19	6° 8	28°19	F 5
S 6	7 2 5	14°27'12	17°42	26° 4	21°20	0°57	13°11	21°45	25°59	18°29	25°43	16°11	16°16	6°14	28°21	S 6
S 7	7 6 2	15°27'54	1♓33	27°26	22°35	0°39	13°22	21°45	25°56	18°28	25°44	16°11	16°13	6°21	28°22	S 7
M 8	7 9 58	16°28'36	14°58	28°49	23°49	0°22	13°33	21°44	25°54	18°26	25°46	16°R11	16°10	6°28	28°24	M 8
T 9	7 13 55	17°29'19	27°58	0♑14	25° 4	0° 5	13°43	21°43	25°51	18°25	25°48	16°11	16° 7	6°34	28°26	T 9
W10	7 17 51	18°30'03	10♈35	1°40	26°19	29♊49	13°54	21°43	25°49	18°23	25°49	16°11	16° 3	6°41	28°27	W10
T 11	7 21 48	19°30'47	22°54	3° 7	27°34	29°34	14° 5	21°42	25°46	18°22	25°51	16°D11	16° 0	6°48	28°29	T 11
F 12	7 25 45	20°31'33	4♉58	4°35	28°49	29°19	14°16	21°41	25°44	18°21	25°53	16°11	15°57	6°54	28°31	F 12
S 13	7 29 41	21°32'19	16°53	6° 3	0♑ 4	29° 6	14°28	21°39	25°41	18°19	25°54	16°12	15°54	7° 1	28°33	S 13
S 14	7 33 38	22°33'06	28°43	7°33	1°19	28°53	14°39	21°38	25°39	18°18	25°56	16°12	15°51	7° 8	28°35	S 14
M15	7 37 34	23°33'54	10♊33	9° 2	2°34	28°40	14°50	21°37	25°36	18°16	25°57	16°13	15°48	7°15	28°37	M15
T 16	7 41 31	24°34'43	22°25	10°32	3°48	28°29	15° 2	21°35	25°33	18°15	25°59	16°14	15°44	7°21	28°39	T 16
W17	7 45 27	25°35'32	4♋24	12° 2	5° 3	28°18	15°13	21°34	25°31	18°13	26° 0	16°15	15°41	7°28	28°42	W17
T 18	7 49 24	26°36'22	16°30	13°33	6°18	28° 9	15°25	21°32	25°28	18°12	26° 2	16°R15	15°38	7°35	28°44	T 18
F 19	7 53 20	27°37'13	28°48	15° 4	7°33	28° 0	15°37	21°30	25°26	18°10	26° 3	16°15	15°35	7°41	28°46	F 19
S 20	7 57 17	28°38'05	11♌17	16°35	8°48	27°51	15°49	21°28	25°23	18° 8	26° 4	16°14	15°32	7°48	28°48	S 20
S 21	8 1 14	29°38'57	23°59	18° 7	10° 3	27°44	16° 1	21°26	25°21	18° 7	26° 6	16°12	15°29	7°55	28°51	S 21
M22	8 5 10	0♒39'51	6♍54	19°39	11°19	27°37	16°13	21°24	25°18	18° 5	26° 7	16°10	15°25	8° 1	28°53	M22
T 23	8 9 7	1°40'45	20° 2	21°11	12°34	27°32	16°25	21°22	25°16	18° 4	26° 8	16° 8	15°22	8° 8	28°55	T 23
W24	8 13 3	2°41'40	3♎24	22°43	13°49	27°27	16°37	21°20	25°13	18° 2	26° 9	16° 6	15°19	8°15	28°58	W24
T 25	8 17 0	3°42'36	17° 0	24°15	15° 4	27°22	16°49	21°17	25°11	18° 0	26°11	16° 4	15°16	8°21	29° 0	T 25
F 26	8 20 56	4°43'33	0♏49	25°48	16°19	27°19	17° 1	21°15	25° 8	17°59	26°12	16°D 3	15°13	8°28	29° 3	F 26
S 27	8 24 53	5°44'30	14°51	27°21	17°34	27°17	17°14	21°12	25° 6	17°57	26°13	16° 4	15° 9	8°35	29° 6	S 27
S 28	8 28 49	6°45'29	29° 5	28°54	18°49	27°15	17°26	21° 9	25° 3	17°55	26°14	16° 5	15° 6	8°41	29° 8	S 28
M29	8 32 46	7°46'29	13♐29	0♒27	20° 4	27°14	17°39	21° 7	25° 1	17°54	26°15	16° 6	15° 3	8°48	29°11	M29
T 30	8 36 43	8°47'29	28° 0	2° 0	21°20	27°D14	17°52	21° 4	24°58	17°52	26°16	16° 7	15° 0	8°55	29°14	T 30
W31	8 40 39	9♒48'30	12♑34	3♒34	22♑35	27♊15	18♓ 4	21♍ 1	24♋56	17♌50	26♏17	16°R 8	14♋57	9♊ 1	29♓16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	17s12	3n33	20s37	2n10	20s59	1n22	25n54	2n46	7s37	0s50	4n28	1n21	21n 4	0n25	14n35	0s31	2s46	16n35	22n11	22n 9	17n41	3n23	4n27
T 2	22 45	20 17	2 26	20 48	2 4	21 8	1 20	25 57	2 48	7 34	0 50	4 29	1 21	21 4	0 25	14 35	0 31	2 46	16 36	22 11	22 9	17 42	3 24	4 27
W 3	22 40	21 58	1 7	20 59	1 57	21 17	1 18	25 59	2 50	7 30	0 50	4 29	1 22	21 5	0 25	14 36	0 31	2 46	16 36	22 11	22 10	17 44	3 24	4 26
T 4	22 35	22 6	0s15	21 9	1 50	21 25	1 16	26 1	2 52	7 26	0 50	4 29	1 22	21 5	0 25	14 36	0 31	2 46	16 36	22 11	22 10	17 46	3 24	4 26
F 5	22 29	20 41	1 35	21 20	1 43	21 33	1 15	26 3	2 54	7 22	0 50	4 29	1 22	21 6	0 25	14 36	0 31	2 46	16 37	22 11	22 10	17 48	3 25	4 26
S 6	22 23	17 59	2 46	21 30	1 36	21 40	1 13	26 5	2 55	7 18	0 50	4 30	1 22	21 6	0 25	14 37	0 31	2 46	16 37	22 11	22 11	17 50	3 25	4 25
S 7	22 16	14 20	3 46	21 39	1 29	21 47	1 11	26 6	2 57	7 14	0 50	4 30	1 23	21 7	0 25	14 37	0 31	2 46	16 38	22 11	22 11	17 51	3 25	4 25
M 8	22 9	10 2	4 32	21 48	1 21	21 52	1 8	26 8	2 58	7 10	0 50	4 31	1 23	21 7	0 25	14 38	0 31	2 46	16 38	22 11	22 11	17 53	3 26	4 25
T 9	22 2	5 26	5 2	21 56	1 13	21 58	1 6	26 9	3 0	7 6	0 50	4 31	1 23	21 8	0 25	14 38	0 31	2 46	16 38	22 11	22 12	17 55	3 26	4 24
W10	21 54	0 43	5 16	22 3	1 5	22 2	1 4	26 10	3 1	7 1	0 49	4 32	1 23	21 8	0 25	14 39	0 31	2 46	16 39	22 11	22 12	17 57	3 26	4 24
T 11	21 45	3n54	5 16	22 10	0 57	22 6	1 2	26 11	3 2	6 57	0 49	4 32	1 23	21 9	0 25	14 39	0 31	2 46	16 39	22 11	22 13	17 58	3 27	4 24
F 12	21 37	8 17	5 1	22 15	0 50	22 9	1 0	26 12	3 3	6 53	0 49	4 33	1 24	21 9	0 25	14 39	0 31	2 46	16 40	22 11	22 13	18 0	3 27	4 24
S 13	21 27	12 18	4 33	22 19	0 42	22 12	0 57	26 13	3 4	6 48	0 49	4 34	1 24	21 10	0 25	14 40	0 31	2 46	16 40	22 11	22 13	18 2	3 28	4 23
S 14	21 18	15 49	3 54	22 23	0 34	22 14	0 55	26 14	3 5	6 44	0 49	4 34	1 24	21 10	0 25	14 40	0 31	2 46	16 41	22 11	22 14	18 4	3 28	4 23
M15	21 8	18 42	3 6	22 25	0 26	22 15	0 53	26 15	3 6	6 40	0 49	4 35	1 24	21 11	0 25	14 41	0 31	2 46	16 41	22 11	22 14	18 5	3 29	4 23
T 16	20 57	20 48	2 8	22 26	0 19	22 16	0 51	26 15	3 6	6 35	0 49	4 36	1 25	21 11	0 25	14 41	0 31	2 45	16 42	22 11	22 14	18 7	3 30	4 22
W17	20 46	22 0	1 5	22 26	0 11	22 16	0 48	26 16	3 7	6 31	0 49	4 37	1 25	21 12	0 25	14 42	0 31	2 45	16 42	22 11	22 15	18 9	3 30	4 22
T 18	20 35	22 10	0n 1	22 25	0 3	22 15	0 46	26 16	3 7	6 26	0 49	4 37	1 25	21 12	0 25	14 42	0 31	2 45	16 42	22 11	22 15	18 11	3 31	4 22
F 19	20 23	21 17	1 9	22 23	0s 4	22 13	0 43	26 16	3 8	6 22	0 49	4 38	1 25	21 13	0 25	14 43	0 31	2 45	16 43	22 11	22 16	18 12	3 31	4 22
S 20	20 11	19 21	2 14	22 20	0 11	22 11	0 41	26 17	3 8	6 17	0 49	4 39	1 25	21 13	0 25	14 43	0 31	2 45	16 43	22 11	22 16	18 14	3 32	4 21
S 21	19 59	16 26	3 14	22 15	0 18	22 9	0 38	26 17	3 9	6 13	0 49	4 40	1 26	21 13	0 25	14 44	0 31	2 45	16 44	22 11	22 16	18 16	3 33	4 21
M22	19 46	12 40	4 5	22 9	0 25	22 5	0 36	26 17	3 9	6 8	0 49	4 41	1 26	21 14	0 25	14 44	0 31	2 44	16 44	22 11	22 17	18 18	3 33	4 21
T 23	19 33	8 16	4 44	22 2	0 32	22 1	0 33	26 17	3 9	6 3	0 49	4 42	1 26	21 14	0 25	14 45	0 31	2 44	16 45	22 12	22 17	18 19	3 34	4 20
W24	19 20	3 23	5 8	21 54	0 39	21 56	0 31	26 17	3 9	5 59	0 49	4 43	1 26	21 15	0 25	14 45	0 31	2 44	16 45	22 12	22 17	18 21	3 35	4 20
T 25	19 6	1s43	5 16	21 45	0 45	21 51	0 28	26 17	3 9	5 54	0 49	4 45	1 27	21 15	0 25	14 46	0 31	2 44	16 46	22 12	22 18	18 23	3 35	4 20
F 26	18 51	6 50	5 6	21 35	0 52	21 45	0 26	26 17	3 9	5 49	0 49	4 46	1 27	21 16	0 25	14 46	0 31	2 43	16 47	22 12	22 18	18 25	3 36	4 20
S 27	18 37	11 41	4 37	21 23	0 58	21 38	0 23	26 17	3 9	5 44	0 49	4 47	1 27	21 16	0 25	14 47	0 31	2 43	16 47	22 12	22 18	18 26	3 37	4 19
S 28	18 22	15 57	3 51	21 11	1 4	21 31	0 21	26 17	3 9	5 39	0 49	4 48	1 27	21 17	0 25	14 47	0 31	2 43	16 48	22 12	22 19	18 28	3 38	4 19
M29	18 7	19 20	2 50	20 57	1 9	21 23	0 18	26 17	3 9	5 34	0 49	4 49	1 27	21 17	0 25	14 48	0 31	2 43	16 48	22 12	22 19	18 30	3 39	4 19
T 30	17 51	21 30	1 38	20 42	1 15	21 14	0 15	26 17	3 9	5 30	0 49	4 51	1 28	21 18	0 25	14 48	0 31	2 42	16 49	22 12	22 19	18 31	3 39	4 19
W31	17s35	22s15	0n20	20s26	1s20	21s 5	0n13	26n16	3n 9	5s25	0s49	4n52	1n28	21n18	0n25	14n49	0s31	2s42	16n49	22n12	22n20	18n33	3n40	4n18

Julian Day Number = 3260921.5, Delta T = 04h26m41s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°50'38, Lahiri = 54°57'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 36	10♒49'32	27♉ 4	5♒ 8	23♉50	27♊16	18♓17	20°R58	24°R53	17°R49	26♏18	16°R 8	14♋54	9♊ 8	29♓19	T 1
F 2	8 48 32	11°50'34	11♒25	6°42	25° 5	27°18	18°30	20♍55	24♋51	17♌47	26°19	16♋ 6	14°50	9°15	29°22	F 2
S 3	8 52 29	12°51'36	25°32	8°17	26°20	27°21	18°43	20°51	24°48	17°45	26°20	16° 3	14°47	9°21	29°25	S 3
S 4	8 56 25	13°52'38	9♓20	9°52	27°36	27°25	18°56	20°48	24°46	17°44	26°21	15°59	14°44	9°28	29°28	S 4
M 5	9 0 22	14°53'41	22°46	11°27	28°51	27°29	19° 9	20°45	24°44	17°42	26°22	15°54	14°41	9°35	29°31	M 5
T 6	9 4 18	15°54'43	5♈49	13° 2	0♒ 6	27°35	19°22	20°41	24°41	17°40	26°23	15°49	14°38	9°41	29°34	T 6
W 7	9 8 15	16°55'45	18°31	14°38	1°21	27°41	19°35	20°37	24°39	17°39	26°23	15°45	14°35	9°48	29°37	W 7
T 8	9 12 12	17°56'48	0♉53	16°14	2°37	27°47	19°49	20°34	24°37	17°37	26°24	15°42	14°31	9°55	29°40	T 8
F 9	9 16 8	18°57'50	12°59	17°50	3°52	27°55	20° 2	20°30	24°35	17°35	26°25	15°41	14°28	10° 1	29°43	F 9
S 10	9 20 5	19°58'52	24°55	19°27	5° 7	28° 3	20°15	20°26	24°32	17°33	26°26	15°D41	14°25	10° 8	29°46	S 10
S 11	9 24 1	20°59'54	6♊45	21° 5	6°22	28°11	20°29	20°22	24°30	17°32	26°26	15°42	14°22	10°15	29°49	S 11
M12	9 27 58	22° 0'56	18°34	22°42	7°38	28°21	20°42	20°18	24°28	17°30	26°27	15°43	14°19	10°21	29°53	M12
T 13	9 31 54	23° 1'57	0♋28	24°20	8°53	28°31	20°56	20°14	24°26	17°28	26°27	15°45	14°15	10°28	29°56	T 13
W14	9 35 51	24° 2'58	12°30	25°59	10° 8	28°41	21° 9	20°10	24°24	17°27	26°28	15°R46	14°12	10°35	29°59	W14
T 15	9 39 48	25° 3'59	24°45	27°37	11°24	28°52	21°23	20° 6	24°21	17°25	26°28	15°46	14° 9	10°41	0♈ 3	T 15
F 16	9 43 44	26° 5'00	7♌15	29°17	12°39	29° 4	21°37	20° 2	24°19	17°23	26°29	15°44	14° 6	10°48	0° 6	F 16
S 17	9 47 41	27° 6'00	20° 2	0♓56	13°54	29°17	21°50	19°58	24°17	17°22	26°29	15°39	14° 3	10°55	0° 9	S 17
S 18	9 51 37	28° 7'00	3♍ 6	2°37	15°10	29°30	22° 4	19°53	24°15	17°20	26°30	15°33	14° 0	11° 1	0°13	S 18
M19	9 55 34	29° 8'00	16°26	4°17	16°25	29°43	22°18	19°49	24°13	17°18	26°30	15°26	13°56	11° 8	0°16	M19
T 20	9 59 30	0♓ 9'00	0♎ 0	5°58	17°40	29°57	22°32	19°44	24°11	17°17	26°30	15°18	13°53	11°15	0°19	T 20
W21	10 3 27	1° 9'59	13°46	7°39	18°56	0♋12	22°45	19°40	24°10	17°15	26°31	15°10	13°50	11°21	0°23	W21
T 22	10 7 23	2°10'58	27°41	9°21	20°11	0°27	22°59	19°35	24° 8	17°13	26°31	15° 4	13°47	11°28	0°26	T 22
F 23	10 11 20	3°11'57	11♏41	11° 3	21°26	0°42	23°13	19°31	24° 6	17°12	26°31	15° 0	13°44	11°35	0°30	F 23
S 24	10 15 16	4°12'56	25°46	12°45	22°42	0°58	23°27	19°26	24° 4	17°10	26°31	14°58	13°40	11°41	0°33	S 24
S 25	10 19 13	5°13'55	9♐52	14°28	23°57	1°15	23°41	19°22	24° 2	17° 9	26°31	14°D58	13°37	11°48	0°37	S 25
M26	10 23 10	6°14'54	24° 0	16°10	25°12	1°32	23°55	19°17	24° 1	17° 7	26°32	14°58	13°34	11°55	0°41	M26
T 27	10 27 6	7°15'53	8♉ 7	17°53	26°28	1°49	24° 9	19°12	23°59	17° 5	26°32	14°R59	13°31	12° 1	0°44	T 27
W28	10 31 3	8°16'51	22°13	19°35	27°43	2° 7	24°24	19° 7	23°57	17° 4	26°R32	14°59	13°28	12° 8	0°48	W28
T 29	10 34 59	9♓17'49	6♒14	21♓17	28♒58	2♋26	24♓38	19♍ 3	23♋56	17♌ 2	26♏32	14♋57	13♋25	12♊15	0♈51	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s19	21s29	1s 0	20s 8	1s25	20s55	0n10	26n16	3n 8	5s20	0s49	4n54	1n28	21n18	0n25	14n49	0s31	2s42	16n50	22n12	22n20	18n35	3n41	4n18
F 2	17 2	19 18	2 15	19 50	1 30	20 44	0 8	26 16	3 8	5 15	0 49	4 55	1 28	21 19	0 25	14 50	0 31	2 41	16 50	22 12	22 20	18 36	3 42	4 18
S 3	16 45	16 0	3 20	19 30	1 35	20 33	0 5	26 16	3 8	5 10	0 49	4 56	1 28	21 19	0 25	14 50	0 31	2 41	16 51	22 12	22 21	18 38	3 43	4 18
S 4	16 28	11 52	4 12	19 10	1 39	20 21	0 3	26 15	3 7	5 5	0 49	4 58	1 29	21 20	0 25	14 51	0 31	2 41	16 51	22 13	22 21	18 40	3 44	4 17
M 5	16 11	7 15	4 48	18 48	1 43	20 9	0 0	26 15	3 7	4 59	0 49	4 59	1 29	21 20	0 25	14 51	0 31	2 40	16 52	22 13	22 22	18 42	3 45	4 17
T 6	15 53	2 26	5 8	18 25	1 47	19 56	0s 3	26 15	3 7	4 54	0 49	5 1	1 29	21 21	0 25	14 52	0 31	2 40	16 52	22 14	22 22	18 43	3 46	4 17
W 7	15 35	2n20	5 13	18 1	1 51	19 42	0 5	26 14	3 6	4 49	0 49	5 2	1 29	21 21	0 25	14 52	0 31	2 39	16 53	22 14	22 22	18 45	3 47	4 17
T 8	15 16	6 55	5 2	17 36	1 54	19 28	0 8	26 14	3 6	4 44	0 49	5 4	1 29	21 21	0 25	14 53	0 31	2 39	16 54	22 15	22 23	18 47	3 48	4 16
F 9	14 58	11 7	4 38	17 10	1 57	19 13	0 10	26 13	3 5	4 39	0 49	5 6	1 29	21 22	0 25	14 53	0 31	2 39	16 54	22 15	22 23	18 48	3 49	4 16
S 10	14 39	14 50	4 3	16 42	2 0	18 58	0 13	26 13	3 4	4 34	0 48	5 7	1 30	21 22	0 25	14 54	0 31	2 38	16 55	22 15	22 23	18 50	3 50	4 16
S 11	14 20	17 57	3 17	16 14	2 2	18 42	0 15	26 13	3 4	4 28	0 48	5 9	1 30	21 23	0 25	14 54	0 31	2 38	16 55	22 15	22 24	18 52	3 51	4 16
M12	14 0	20 18	2 23	15 44	2 4	18 26	0 18	26 12	3 3	4 23	0 48	5 11	1 30	21 23	0 25	14 55	0 31	2 37	16 56	22 15	22 24	18 53	3 52	4 15
T 13	13 41	21 47	1 23	15 14	2 6	18 9	0 20	26 12	3 3	4 18	0 48	5 12	1 30	21 23	0 25	14 55	0 31	2 37	16 56	22 14	22 24	18 55	3 53	4 15
W14	13 21	22 17	0 18	14 42	2 7	17 51	0 22	26 11	3 2	4 13	0 48	5 14	1 30	21 24	0 25	14 56	0 31	2 37	16 57	22 14	22 25	18 57	3 54	4 15
T 15	13 1	21 43	0n49	14 9	2 8	17 33	0 25	26 10	3 1	4 7	0 48	5 16	1 30	21 24	0 25	14 56	0 31	2 36	16 58	22 14	22 25	18 58	3 55	4 15
F 16	12 41	20 5	1 54	13 36	2 8	17 15	0 27	26 10	3 1	4 2	0 48	5 18	1 31	21 24	0 25	14 57	0 31	2 36	16 58	22 15	22 25	19 0	3 56	4 15
S 17	12 20	17 24	2 55	13 1	2 9	16 56	0 29	26 9	3 0	3 57	0 48	5 20	1 31	21 25	0 25	14 57	0 31	2 35	16 59	22 15	22 26	19 1	3 58	4 14
S 18	11 59	13 48	3 48	12 25	2 8	16 36	0 32	26 9	2 59	3 51	0 48	5 21	1 31	21 25	0 25	14 58	0 31	2 35	16 59	22 16	22 26	19 3	3 59	4 14
M19	11 38	9 27	4 30	11 48	2 8	16 16	0 34	26 8	2 59	3 46	0 48	5 23	1 31	21 25	0 25	14 58	0 31	2 34	17 0	22 17	22 26	19 5	4 0	4 14
T 20	11 17	4 33	4 57	11 11	2 6	15 56	0 36	26 7	2 58	3 41	0 48	5 25	1 31	21 26	0 25	14 59	0 31	2 34	17 0	22 17	22 27	19 6	4 1	4 14
W21	10 56	0s38	5 8	10 32	2 5	15 35	0 39	26 6	2 57	3 35	0 48	5 27	1 31	21 26	0 25	14 59	0 31	2 33	17 1	22 18	22 27	19 8	4 2	4 14
T 22	10 34	5 50	5 1	9 52	2 3	15 14	0 41	26 6	2 56	3 30	0 48	5 29	1 32	21 26	0 25	15 0	0 31	2 33	17 2	22 19	22 27	19 10	4 3	4 14
F 23	10 13	10 47	4 36	9 12	2 0	14 52	0 43	26 5	2 56	3 24	0 48	5 31	1 32	21 27	0 25	15 0	0 31	2 32	17 2	22 19	22 27	19 11	4 5	4 13
S 24	9 51	15 11	3 54	8 30	1 57	14 30	0 45	26 4	2 55	3 19	0 48	5 33	1 32	21 27	0 25	15 1	0 31	2 32	17 3	22 20	22 28	19 13	4 6	4 13
S 25	9 29	18 44	2 58	7 48	1 53	14 7	0 47	26 3	2 54	3 13	0 49	5 35	1 32	21 27	0 25	15 1	0 31	2 31	17 3	22 20	22 28	19 14	4 7	4 13
M26	9 7	21 11	1 51	7 4	1 49	13 44	0 49	26 2	2 53	3 8	0 49	5 37	1 32	21 28	0 25	15 2	0 31	2 31	17 4	22 20	22 28	19 16	4 8	4 13
T 27	8 44	22 18	0 37	6 20	1 44	13 21	0 51	26 1	2 52	3 2	0 49	5 38	1 32	21 28	0 25	15 2	0 31	2 30	17 4	22 20	22 29	19 18	4 10	4 13
W28	8 22	21 59	0s39	5 36	1 39	12 57	0 53	26 0	2 52	2 57	0 49	5 40	1 32	21 28	0 25	15 3	0 31	2 29	17 5	22 20	22 29	19 19	4 11	4 12
T 29	7s59	20s18	1s52	4s50	1s33	12s33	0s55	25n59	2n51	2s51	0s49	5n42	1n32	21n28	0n25	15n 3	0s31	2s29	17n 6	22n20	22n29	19n21	4n12	4n12

Julian Day Number = 3260952.5, Delta T = 04h26m42s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°50'42, Lahiri = 54°57'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 56	10♓18'47	20♒ 9	22♓59	0♓14	2♋45	24♓52	18°R58	23°R54	17°R 1	26°R32	14°R53	13♋21	12♊21	0♈55	F 1
S 2	10 42 52	11°19'44	3♓54	24°40	1°29	3° 4	25° 6	18♍53	23♋53	16♌59	26♏32	14♋46	13°18	12°28	0°59	S 2
S 3	10 46 49	12°20'40	17°26	26°20	2°44	3°23	25°20	18°48	23°51	16°58	26°31	14°36	13°15	12°35	1° 2	S 3
M 4	10 50 45	13°21'36	0♈41	27°59	4° 0	3°43	25°35	18°43	23°50	16°56	26°31	14°25	13°12	12°41	1° 6	M 4
T 5	10 54 42	14°22'30	13°39	29°36	5°15	4° 4	25°49	18°38	23°48	16°55	26°31	14°14	13° 9	12°48	1°10	T 5
W 6	10 58 39	15°23'24	26°18	1♈12	6°30	4°25	26° 3	18°33	23°47	16°53	26°31	14° 4	13° 6	12°55	1°14	W 6
T 7	11 2 35	16°24'17	8♉39	2°45	7°46	4°46	26°17	18°29	23°46	16°52	26°31	13°55	13° 2	13° 1	1°17	T 7
F 8	11 6 32	17°25'08	20°46	4°15	9° 1	5° 7	26°32	18°24	23°45	16°50	26°30	13°49	12°59	13° 8	1°21	F 8
S 9	11 10 28	18°25'59	2♊42	5°41	10°16	5°29	26°46	18°19	23°43	16°49	26°30	13°46	12°56	13°15	1°25	S 9
S 10	11 14 25	19°26'48	14°32	7° 4	11°32	5°52	27° 0	18°14	23°42	16°48	26°30	13°D44	12°53	13°21	1°29	S 10
M11	11 18 21	20°27'37	26°20	8°22	12°47	6°14	27°15	18° 9	23°41	16°46	26°29	13°44	12°50	13°28	1°32	M11
T 12	11 22 18	21°28'24	8♋13	9°34	14° 2	6°37	27°29	18° 4	23°40	16°45	26°29	13°R45	12°46	13°35	1°36	T 12
W13	11 26 14	22°29'09	20°16	10°41	15°18	7° 0	27°44	17°59	23°39	16°44	26°28	13°45	12°43	13°41	1°40	W13
T 14	11 30 11	23°29'54	2♌34	11°40	16°33	7°24	27°58	17°54	23°38	16°42	26°28	13°43	12°40	13°48	1°44	T 14
F 15	11 34 8	24°30'37	15°11	12°31	17°48	7°48	28°12	17°49	23°37	16°41	26°27	13°39	12°37	13°55	1°48	F 15
S 16	11 38 4	25°31'19	28°10	13°15	19° 4	8°12	28°27	17°45	23°37	16°40	26°27	13°32	12°34	14° 1	1°51	S 16
S 17	11 42 1	26°31'59	11♍31	13°48	20°19	8°36	28°41	17°40	23°36	16°39	26°26	13°23	12°31	14° 8	1°55	S 17
M18	11 45 57	27°32'39	25°14	14°13	21°34	9° 1	28°56	17°35	23°35	16°37	26°25	13°11	12°27	14°15	1°59	M18
T 19	11 49 54	28°33'17	9♎16	14°26	22°49	9°26	29°10	17°30	23°34	16°36	26°25	12°59	12°24	14°21	2° 3	T 19
W20	11 53 50	29°33'54	23°31	14°R30	24° 5	9°51	29°24	17°25	23°34	16°35	26°24	12°48	12°21	14°28	2° 7	W20
T 21	11 57 47	0♈34'29	7♏53	14°23	25°20	10°17	29°39	17°21	23°33	16°34	26°23	12°38	12°18	14°35	2°11	T 21
F 22	12 1 43	1°35'04	22°17	14° 5	26°35	10°43	29°53	17°16	23°33	16°33	26°23	12°30	12°15	14°41	2°14	F 22
S 23	12 5 40	2°35'38	6♐37	13°37	27°50	11° 8	0♈ 8	17°11	23°32	16°32	26°22	12°26	12°12	14°48	2°18	S 23
S 24	12 9 36	3°36'11	20°52	13° 0	29° 6	11°35	0°22	17° 7	23°32	16°31	26°21	12°24	12° 8	14°55	2°22	S 24
M25	12 13 33	4°36'43	4♑57	12°15	0♈21	12° 1	0°37	17° 2	23°31	16°30	26°20	12°23	12° 5	15° 1	2°26	M25
T 26	12 17 30	5°37'14	18°54	11°22	1°36	12°28	0°51	16°58	23°31	16°29	26°19	12°23	12° 2	15° 8	2°30	T 26
W27	12 21 26	6°37'43	2♒41	10°24	2°51	12°55	1° 5	16°53	23°31	16°28	26°18	12°22	11°59	15°15	2°34	W27
T 28	12 25 23	7°38'12	16°20	9°21	4° 7	13°22	1°20	16°49	23°30	16°27	26°17	12°19	11°56	15°21	2°38	T 28
F 29	12 29 19	8°38'39	29°49	8°16	5°22	13°49	1°34	16°44	23°30	16°26	26°16	12°13	11°52	15°28	2°41	F 29
S 30	12 33 16	9°39'05	13♓ 8	7° 9	6°37	14°17	1°49	16°40	23°30	16°25	26°15	12° 3	11°49	15°34	2°45	S 30
S 31	12 37 12	10♈39'30	26♓17	6♈ 4	7♈52	14♋44	2♈ 3	16♍36	23♋30	16♌24	26♏14	11♋51	11♋46	15♊41	2♈49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s37	17s24	2s57	4s 4	1s26	12s 9	0s57	25n58	2n50	2s46	0s49	5n44	1n33	21n29	0n25	15n 4	0s31	2s28	17n 6	22n20	22n30	19n22	4n13	4n12
S 2	7 14	13 33	3 51	3 18	1 19	11 44	0 59	25 56	2 49	2 40	0 49	5 46	1 33	21 29	0 25	15 4	0 31	2 28	17 7	22 21	22 30	19 24	4 15	4 12
S 3	6 51	9 5	4 31	2 31	1 11	11 19	1 0	25 55	2 48	2 35	0 49	5 48	1 33	21 29	0 25	15 5	0 31	2 27	17 7	22 22	22 30	19 26	4 16	4 12
M 4	6 28	4 15	4 56	1 44	1 2	10 54	1 2	25 54	2 47	2 29	0 49	5 50	1 33	21 29	0 25	15 5	0 31	2 27	17 8	22 23	22 31	19 27	4 17	4 12
T 5	6 5	0n38	5 4	0 57	0 52	10 28	1 4	25 52	2 47	2 23	0 49	5 52	1 33	21 30	0 25	15 6	0 31	2 26	17 8	22 24	22 31	19 29	4 19	4 12
W 6	5 42	5 24	4 57	0 10	0 42	10 2	1 5	25 51	2 46	2 18	0 49	5 54	1 33	21 30	0 25	15 6	0 31	2 25	17 9	22 25	22 31	19 30	4 20	4 11
T 7	5 18	9 50	4 37	0n36	0 31	9 36	1 7	25 49	2 45	2 12	0 49	5 56	1 33	21 30	0 25	15 7	0 31	2 25	17 9	22 26	22 32	19 32	4 21	4 11
F 8	4 55	13 49	4 4	1 22	0 19	9 9	1 8	25 47	2 44	2 7	0 49	5 58	1 33	21 30	0 25	15 7	0 31	2 24	17 10	22 27	22 32	19 34	4 23	4 11
S 9	4 31	17 10	3 21	2 8	0 7	8 42	1 10	25 46	2 43	2 1	0 49	6 0	1 33	21 30	0 25	15 7	0 31	2 24	17 11	22 27	22 32	19 35	4 24	4 11
S 10	4 8	19 48	2 29	2 52	0n 6	8 15	1 11	25 44	2 42	1 55	0 49	6 2	1 33	21 31	0 25	15 8	0 31	2 23	17 11	22 27	22 32	19 37	4 26	4 11
M11	3 44	21 35	1 32	3 35	0 20	7 48	1 13	25 42	2 41	1 50	0 49	6 4	1 34	21 31	0 25	15 8	0 31	2 22	17 12	22 27	22 33	19 38	4 27	4 11
T 12	3 21	22 25	0 29	4 16	0 34	7 21	1 14	25 40	2 41	1 44	0 49	6 6	1 34	21 31	0 25	15 9	0 31	2 22	17 12	22 27	22 33	19 40	4 28	4 11
W13	2 57	22 13	0n35	4 56	0 49	6 53	1 15	25 38	2 40	1 39	0 49	6 8	1 34	21 31	0 25	15 9	0 30	2 21	17 13	22 27	22 33	19 41	4 30	4 11
T 14	2 33	20 57	1 38	5 33	1 4	6 25	1 16	25 36	2 39	1 33	0 49	6 10	1 34	21 31	0 25	15 10	0 30	2 21	17 13	22 28	22 34	19 43	4 31	4 11
F 15	2 9	18 37	2 39	6 7	1 19	5 57	1 17	25 34	2 38	1 27	0 49	6 12	1 34	21 31	0 25	15 10	0 30	2 20	17 14	22 28	22 34	19 44	4 33	4 10
S 16	1 46	15 18	3 33	6 38	1 35	5 29	1 18	25 31	2 37	1 22	0 49	6 14	1 34	21 32	0 25	15 10	0 30	2 19	17 14	22 29	22 34	19 46	4 34	4 10
S 17	1 22	11 7	4 16	7 5	1 50	5 1	1 19	25 29	2 36	1 16	0 49	6 16	1 34	21 32	0 25	15 11	0 30	2 19	17 15	22 30	22 35	19 47	4 35	4 10
M18	0 58	6 16	4 47	7 28	2 6	4 32	1 20	25 26	2 35	1 11	0 49	6 18	1 34	21 32	0 25	15 11	0 30	2 18	17 15	22 31	22 35	19 49	4 37	4 10
T 19	0 34	0 59	5 0	7 47	2 21	4 4	1 21	25 24	2 35	1 5	0 49	6 20	1 34	21 32	0 25	15 12	0 30	2 18	17 16	22 32	22 35	19 51	4 38	4 10
W20	0 10	4s26	4 56	8 2	2 35	3 35	1 22	25 21	2 34	0 59	0 49	6 22	1 34	21 32	0 25	15 12	0 30	2 17	17 16	22 33	22 35	19 52	4 40	4 10
T 21	0n14	9 40	4 33	8 11	2 48	3 6	1 23	25 18	2 33	0 54	0 49	6 23	1 34	21 32	0 25	15 12	0 30	2 16	17 17	22 34	22 36	19 54	4 41	4 10
F 22	0 37	14 23	3 52	8 16	3 0	2 37	1 24	25 15	2 32	0 48	0 49	6 25	1 34	21 32	0 25	15 13	0 30	2 16	17 17	22 35	22 36	19 55	4 43	4 10
S 23	1 1	18 15	2 57	8 15	3 11	2 8	1 24	25 12	2 31	0 42	0 49	6 27	1 34	21 32	0 25	15 13	0 30	2 15	17 18	22 35	22 36	19 57	4 44	4 10
S 24	1 25	21 0	1 51	8 9	3 20	1 39	1 25	25 9	2 30	0 37	0 49	6 29	1 34	21 32	0 25	15 13	0 30	2 14	17 18	22 35	22 37	19 58	4 45	4 10
M25	1 49	22 25	0 39	7 58	3 27	1 10	1 25	25 6	2 30	0 31	0 50	6 31	1 34	21 32	0 25	15 14	0 30	2 14	17 19	22 35	22 37	20 0	4 47	4 10
T 26	2 12	22 25	0s34	7 42	3 32	0 41	1 26	25 3	2 29	0 26	0 50	6 32	1 34	21 32	0 25	15 14	0 30	2 13	17 19	22 35	22 37	20 1	4 48	4 10
W27	2 36	21 2	1 45	7 21	3 34	0 12	1 26	24 59	2 28	0 20	0 50	6 34	1 34	21 32	0 25	15 14	0 30	2 12	17 20	22 35	22 37	20 3	4 50	4 10
T 28	3 0	18 27	2 49	6 57	3 35	0n17	1 26	24 56	2 27	0 14	0 50	6 36	1 34	21 32	0 25	15 14	0 30	2 12	17 20	22 36	22 38	20 4	4 51	4 10
F 29	3 23	14 53	3 43	6 30	3 33	0 47	1 27	24 52	2 26	0 9	0 50	6 38	1 34	21 32	0 25	15 15	0 30	2 11	17 20	22 36	22 38	20 6	4 53	4 9
S 30	3 47	10 36	4 23	6 1	3 29	1 16	1 27	24 49	2 25	0 3	0 50	6 39	1 34	21 32	0 24	15 15	0 30	2 11	17 21	22 37	22 38	20 7	4 54	4 9
S 31	4n10	5s54	4s49	5n29	3n23	1n45	1s27	24n45	2n25	0n 2	0s50	6n41	1n34	21n32	0n24	15n15	0s30	2s10	17n21	22n38	22n39	20n 9	4n56	4n 9

Julian Day Number = 3260981.5, Delta T = 04h26m43s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°50'46, Lahiri = 54°57'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 41 9	11♈39'53	9♈13	5°R 1	9♈ 7	15♋12	2♈17	16°R31	23°D30	16°R23	26°R13	11°R38	11♋43	15♊48	2♈53	M 1
T 2	12 45 5	12°40'14	21°55	4♈ 2	10°22	15°41	2°32	16♍27	23♋30	16♌22	26♏12	11♋24	11°40	15°54	2°57	T 2
W 3	12 49 2	13°40'34	4♉24	3° 7	11°38	16° 9	2°46	16°23	23°30	16°22	26°11	11°10	11°37	16° 1	3° 0	W 3
T 4	12 52 59	14°40'53	16°39	2°18	12°53	16°37	3° 0	16°19	23°30	16°21	26°10	10°59	11°33	16° 8	3° 4	T 4
F 5	12 56 55	15°41'09	28°42	1°35	14° 8	17° 6	3°15	16°15	23°31	16°20	26° 9	10°50	11°30	16°14	3° 8	F 5
S 6	13 0 52	16°41'24	10♊36	0°59	15°23	17°35	3°29	16°11	23°31	16°19	26° 8	10°44	11°27	16°21	3°12	S 6
S 7	13 4 48	17°41'38	22°24	0°30	16°38	18° 4	3°43	16° 7	23°31	16°19	26° 6	10°41	11°24	16°28	3°15	S 7
M 8	13 8 45	18°41'49	4♋12	0° 7	17°53	18°33	3°57	16° 4	23°32	16°18	26° 5	10°40	11°21	16°34	3°19	M 8
T 9	13 12 41	19°41'58	16° 3	29♓52	19° 8	19° 3	4°11	16° 0	23°32	16°18	26° 4	10°40	11°18	16°41	3°23	T 9
W10	13 16 38	20°42'06	28° 5	29°43	20°23	19°32	4°26	15°56	23°32	16°17	26° 3	10°40	11°14	16°48	3°27	W10
T 11	13 20 34	21°42'11	10♌21	29°D41	21°38	20° 2	4°40	15°53	23°33	16°17	26° 1	10°38	11°11	16°54	3°30	T 11
F 12	13 24 31	22°42'14	22°58	29°46	22°53	20°32	4°54	15°50	23°34	16°16	26° 0	10°35	11° 8	17° 1	3°34	F 12
S 13	13 28 28	23°42'16	6♍ 0	29°56	24° 8	21° 2	5° 8	15°46	23°34	16°16	25°59	10°29	11° 5	17° 8	3°38	S 13
S 14	13 32 24	24°42'15	19°28	0♈12	25°23	21°32	5°22	15°43	23°35	16°15	25°57	10°20	11° 2	17°14	3°41	S 14
M15	13 36 21	25°42'13	3♎23	0°33	26°38	22° 2	5°36	15°40	23°36	16°15	25°56	10°10	10°58	17°21	3°45	M15
T 16	13 40 17	26°42'08	17°42	1° 0	27°53	22°32	5°50	15°37	23°36	16°14	25°55	9°58	10°55	17°28	3°49	T 16
W17	13 44 14	27°42'02	2♏20	1°31	29° 8	23° 3	6° 4	15°34	23°37	16°14	25°53	9°47	10°52	17°34	3°52	W17
T 18	13 48 10	28°41'54	17° 8	2° 6	0♉23	23°34	6°18	15°31	23°38	16°14	25°52	9°38	10°49	17°41	3°56	T 18
F 19	13 52 7	29°41'44	1♐58	2°46	1°38	24° 4	6°32	15°28	23°39	16°14	25°50	9°31	10°46	17°48	3°59	F 19
S 20	13 56 3	0♉41'33	16°43	3°29	2°52	24°35	6°46	15°25	23°40	16°13	25°49	9°26	10°43	17°54	4° 3	S 20
S 21	14 0 0	1°41'20	1♑16	4°16	4° 7	25° 6	6°59	15°23	23°41	16°13	25°47	9°24	10°39	18° 1	4° 6	S 21
M22	14 3 56	2°41'06	15°34	5° 7	5°22	25°37	7°13	15°20	23°42	16°13	25°46	9°D24	10°36	18° 8	4°10	M22
T 23	14 7 53	3°40'50	29°35	6° 1	6°37	26° 9	7°27	15°18	23°43	16°13	25°44	9°R25	10°33	18°14	4°13	T 23
W24	14 11 50	4°40'33	13♒18	6°57	7°52	26°40	7°41	15°15	23°45	16°13	25°43	9°24	10°30	18°21	4°17	W24
T 25	14 15 46	5°40'14	26°46	7°57	9° 7	27°11	7°54	15°13	23°46	16°13	25°41	9°22	10°27	18°28	4°20	T 25
F 26	14 19 43	6°39'53	9♓58	8°59	10°21	27°43	8° 8	15°11	23°47	16°D13	25°40	9°18	10°23	18°34	4°23	F 26
S 27	14 23 39	7°39'30	22°58	10° 4	11°36	28°15	8°21	15° 9	23°49	16°13	25°38	9°11	10°20	18°41	4°27	S 27
S 28	14 27 36	8°39'06	5♈45	11°11	12°51	28°46	8°35	15° 7	23°50	16°13	25°36	9° 2	10°17	18°48	4°30	S 28
M29	14 31 32	9°38'41	18°21	12°20	14° 5	29°18	8°48	15° 5	23°51	16°13	25°35	8°51	10°14	18°54	4°33	M29
T 30	14 35 29	10♉38'13	0♉46	13♈32	15♉20	29♋50	9♈ 2	15♍ 3	23♋53	16♌13	25♏33	8♋40	10♋11	19♊ 1	4♈37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n34	0s59	5s 0	4n57	3n15	2n14	1s27	24n41	2n24	0n 8	0s50	6n43	1n34	21n32	0n24	15n16	0s30	2s 9	17n22	22n39	22n39	20n10	4n57	4n 9
T 2	4 57	3n52	4 55	4 25	3 5	2 44	1 27	24 37	2 23	0 14	0 50	6 44	1 34	21 32	0 24	15 16	0 30	2 9	17 22	22 40	22 39	20 12	4 59	4 9
W 3	5 20	8 30	4 36	3 53	2 54	3 13	1 27	24 33	2 22	0 19	0 50	6 46	1 34	21 32	0 24	15 16	0 30	2 8	17 23	22 42	22 39	20 13	5 0	4 9
T 4	5 43	12 42	4 5	3 23	2 42	3 42	1 27	24 28	2 21	0 25	0 50	6 47	1 34	21 32	0 24	15 16	0 30	2 7	17 23	22 43	22 40	20 14	5 2	4 9
F 5	6 6	16 20	3 23	2 54	2 28	4 11	1 26	24 24	2 20	0 30	0 50	6 49	1 34	21 32	0 24	15 17	0 30	2 7	17 23	22 43	22 40	20 16	5 3	4 9
S 6	6 29	19 16	2 32	2 27	2 14	4 40	1 26	24 19	2 20	0 36	0 50	6 50	1 34	21 32	0 24	15 17	0 30	2 6	17 24	22 44	22 40	20 17	5 5	4 9
S 7	6 52	21 21	1 35	2 2	2 0	5 8	1 26	24 15	2 19	0 41	0 50	6 52	1 34	21 32	0 24	15 17	0 30	2 6	17 24	22 44	22 40	20 19	5 6	4 9
M 8	7 15	22 31	0 34	1 40	1 45	5 37	1 25	24 10	2 18	0 47	0 50	6 53	1 34	21 32	0 24	15 17	0 30	2 5	17 25	22 44	22 41	20 20	5 7	4 9
T 9	7 37	22 41	0n29	1 20	1 30	6 6	1 25	24 5	2 17	0 52	0 51	6 55	1 34	21 32	0 24	15 17	0 30	2 4	17 25	22 44	22 41	20 22	5 9	4 9
W10	7 59	21 47	1 31	1 3	1 16	6 34	1 24	24 0	2 16	0 58	0 51	6 56	1 34	21 32	0 24	15 18	0 30	2 4	17 25	22 44	22 41	20 23	5 10	4 9
T 11	8 22	19 51	2 31	0 49	1 1	7 2	1 24	23 55	2 16	1 3	0 51	6 57	1 34	21 32	0 24	15 18	0 30	2 3	17 26	22 44	22 42	20 25	5 12	4 9
F 12	8 44	16 55	3 24	0 37	0 47	7 30	1 23	23 50	2 15	1 9	0 51	6 59	1 34	21 32	0 24	15 18	0 30	2 2	17 26	22 44	22 42	20 26	5 13	4 9
S 13	9 6	13 4	4 9	0 28	0 33	7 58	1 22	23 45	2 14	1 14	0 51	7 0	1 34	21 32	0 24	15 18	0 30	2 2	17 26	22 45	22 42	20 27	5 15	4 9
S 14	9 28	8 27	4 42	0 22	0 19	8 26	1 22	23 39	2 13	1 20	0 51	7 1	1 34	21 31	0 24	15 18	0 30	2 1	17 27	22 46	22 42	20 29	5 16	4 9
M15	9 49	3 16	5 0	0 18	0 6	8 54	1 21	23 33	2 12	1 25	0 51	7 2	1 34	21 31	0 24	15 18	0 30	2 1	17 27	22 46	22 43	20 30	5 18	4 9
T 16	10 11	2s15	4 59	0 17	0s 7	9 21	1 20	23 28	2 12	1 30	0 51	7 3	1 34	21 31	0 24	15 19	0 30	2 0	17 27	22 47	22 43	20 32	5 19	4 9
W17	10 32	7 46	4 39	0 18	0 20	9 48	1 19	23 22	2 11	1 36	0 51	7 4	1 34	21 31	0 24	15 19	0 30	1 59	17 27	22 48	22 43	20 33	5 20	4 9
T 18	10 53	12 54	4 0	0 21	0 31	10 15	1 18	23 16	2 10	1 41	0 51	7 6	1 34	21 31	0 24	15 19	0 30	1 59	17 28	22 49	22 43	20 35	5 22	4 9
F 19	11 14	17 17	3 5	0 26	0 43	10 42	1 17	23 10	2 9	1 46	0 51	7 7	1 34	21 31	0 24	15 19	0 30	1 58	17 28	22 49	22 44	20 36	5 23	4 9
S 20	11 35	20 33	1 58	0 33	0 53	11 8	1 16	23 4	2 9	1 52	0 52	7 8	1 34	21 30	0 24	15 19	0 30	1 58	17 28	22 50	22 44	20 37	5 25	4 9
S 21	11 55	22 26	0 43	0 42	1 4	11 34	1 15	22 57	2 8	1 57	0 52	7 9	1 34	21 30	0 24	15 19	0 30	1 57	17 29	22 50	22 44	20 39	5 26	4 9
M22	12 16	22 48	0s33	0 53	1 13	12 0	1 13	22 51	2 7	2 2	0 52	7 9	1 34	21 30	0 24	15 19	0 30	1 57	17 29	22 50	22 44	20 40	5 28	4 9
T 23	12 36	21 43	1 45	1 6	1 22	12 26	1 12	22 44	2 6	2 8	0 52	7 10	1 34	21 30	0 24	15 19	0 30	1 56	17 29	22 50	22 45	20 42	5 29	4 10
W24	12 56	19 21	2 50	1 20	1 31	12 51	1 11	22 38	2 6	2 13	0 52	7 11	1 34	21 30	0 24	15 19	0 29	1 56	17 29	22 50	22 45	20 43	5 30	4 10
T 25	13 15	15 58	3 44	1 36	1 39	13 16	1 9	22 31	2 5	2 18	0 52	7 12	1 34	21 29	0 24	15 19	0 29	1 55	17 29	22 50	22 45	20 44	5 32	4 10
F 26	13 35	11 51	4 26	1 53	1 47	13 41	1 8	22 24	2 4	2 23	0 52	7 13	1 34	21 29	0 24	15 19	0 29	1 54	17 30	22 50	22 45	20 46	5 33	4 10
S 27	13 54	7 14	4 52	2 12	1 54	14 5	1 6	22 17	2 3	2 28	0 52	7 14	1 33	21 29	0 24	15 19	0 29	1 54	17 30	22 51	22 46	20 47	5 34	4 10
S 28	14 13	2 24	5 3	2 32	2 0	14 29	1 5	22 10	2 2	2 33	0 52	7 14	1 33	21 29	0 24	15 19	0 29	1 53	17 30	22 51	22 46	20 48	5 36	4 10
M29	14 32	2n29	5 0	2 53	2 6	14 53	1 3	22 2	2 2	2 39	0 53	7 15	1 33	21 28	0 24	15 19	0 29	1 53	17 30	22 52	22 46	20 50	5 37	4 10
T 30	14n50	7n11	4s42	3n15	2s12	15n16	1s 1	21n55	2n 1	2n44	0s53	7n15	1n33	21n28	0n24	15n19	0s29	1s52	17n30	22n53	22n46	20n51	5n39	4n10

Julian Day Number = 3261012.5, Delta T = 04h26m45s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°50'51, Lahiri = 54°57'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 39 25	11♉37'43	13♉ 1	14♈45	16♉35	0♌22	9♈15	15°R 2	23♋54	16♌13	25°R32	8°R29	10♋ 8	19♊ 7	4♈40	W 1
T 2	14 43 22	12°37'12	25° 6	16° 1	17°49	0°54	9°28	15♍ 0	23°56	16°13	25♏30	8♋20	10° 4	19°14	4°43	T 2
F 3	14 47 19	13°36'39	7♊ 2	17°18	19° 4	1°27	9°41	14°59	23°58	16°14	25°28	8°13	10° 1	19°21	4°46	F 3
S 4	14 51 15	14°36'04	18°53	18°37	20°19	1°59	9°55	14°57	23°59	16°14	25°27	8° 8	9°58	19°27	4°50	S 4
S 5	14 55 12	15°35'26	0♋40	19°59	21°33	2°32	10° 8	14°56	24° 1	16°14	25°25	8° 6	9°55	19°34	4°53	S 5
M 6	14 59 8	16°34'47	12°26	21°21	22°48	3° 4	10°21	14°55	24° 3	16°14	25°23	8°D 6	9°52	19°41	4°56	M 6
T 7	15 3 5	17°34'05	24°18	22°46	24° 2	3°37	10°34	14°54	24° 5	16°15	25°22	8° 7	9°49	19°47	4°59	T 7
W 8	15 7 1	18°33'21	6♌18	24°12	25°17	4° 9	10°47	14°53	24° 7	16°15	25°20	8° 8	9°45	19°54	5° 2	W 8
T 9	15 10 58	19°32'35	18°32	25°40	26°31	4°42	10°59	14°52	24° 8	16°16	25°18	8°R 9	9°42	20° 1	5° 5	T 9
F 10	15 14 54	20°31'47	1♍ 6	27° 9	27°46	5°15	11°12	14°52	24°10	16°16	25°17	8° 8	9°39	20° 7	5° 8	F 10
S 11	15 18 51	21°30'57	14° 4	28°40	29° 0	5°48	11°25	14°51	24°12	16°17	25°15	8° 6	9°36	20°14	5°11	S 11
S 12	15 22 48	22°30'04	27°30	0♉13	0♊15	6°21	11°38	14°51	24°14	16°17	25°13	8° 1	9°33	20°21	5°14	S 12
M13	15 26 44	23°29'09	11♎24	1°47	1°29	6°54	11°50	14°50	24°17	16°18	25°12	7°56	9°29	20°27	5°16	M13
T 14	15 30 41	24°28'12	25°46	3°22	2°43	7°27	12° 3	14°50	24°19	16°18	25°10	7°49	9°26	20°34	5°19	T 14
W15	15 34 37	25°27'13	10♏31	4°59	3°58	8° 0	12°15	14°50	24°21	16°19	25° 8	7°42	9°23	20°41	5°22	W15
T 16	15 38 34	26°26'12	25°33	6°38	5°12	8°34	12°27	14°D50	24°23	16°20	25° 6	7°36	9°20	20°47	5°25	T 16
F 17	15 42 30	27°25'10	10♐41	8°18	6°26	9° 7	12°40	14°50	24°25	16°20	25° 5	7°32	9°17	20°54	5°27	F 17
S 18	15 46 27	28°24'05	25°47	10° 0	7°41	9°41	12°52	14°50	24°28	16°21	25° 3	7°30	9°14	21° 1	5°30	S 18
S 19	15 50 23	29°22'59	10♑41	11°43	8°55	10°14	13° 4	14°51	24°30	16°22	25° 1	7°D30	9°10	21° 7	5°33	S 19
M20	15 54 20	0♊21'51	25°18	13°28	10° 9	10°48	13°16	14°51	24°32	16°22	25° 0	7°30	9° 7	21°14	5°35	M20
T 21	15 58 17	1°20'41	9♒32	15°15	11°23	11°21	13°28	14°51	24°35	16°23	24°58	7°32	9° 4	21°21	5°38	T 21
W22	16 2 13	2°19'30	23°24	17° 3	12°38	11°55	13°40	14°52	24°37	16°24	24°56	7°33	9° 1	21°27	5°40	W22
T 23	16 6 10	3°18'17	6♓53	18°53	13°52	12°29	13°52	14°53	24°40	16°25	24°55	7°R33	8°58	21°34	5°43	T 23
F 24	16 10 6	4°17'03	20° 1	20°44	15° 6	13° 2	14° 4	14°54	24°42	16°26	24°53	7°32	8°55	21°40	5°45	F 24
S 25	16 14 3	5°15'46	2♈51	22°37	16°20	13°36	14°15	14°55	24°45	16°27	24°51	7°30	8°51	21°47	5°47	S 25
S 26	16 17 59	6°14'29	15°25	24°31	17°34	14°10	14°27	14°56	24°47	16°28	24°50	7°26	8°48	21°54	5°50	S 26
M27	16 21 56	7°13'09	27°46	26°27	18°48	14°44	14°38	14°57	24°50	16°29	24°48	7°21	8°45	22° 0	5°52	M27
T 28	16 25 52	8°11'48	9♉57	28°25	20° 2	15°18	14°50	14°58	24°53	16°30	24°46	7°16	8°42	22° 7	5°54	T 28
W29	16 29 49	9°10'26	21°59	0♊24	21°17	15°52	15° 1	15° 0	24°55	16°31	24°45	7°11	8°39	22°14	5°56	W29
T 30	16 33 46	10° 9'02	3♊54	2°25	22°31	16°26	15°12	15° 1	24°58	16°32	24°43	7° 6	8°35	22°20	5°58	T 30
F 31	16 37 42	11♊ 7'36	15♊45	4♊27	23♊45	17♌ 0	15♈23	15♍ 3	25♋ 1	16♌33	24♏41	7♋ 4	8♋32	22♊27	6♈ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 9	11n34	4s11	3n39	2s17	15n39	1s 0	21n47	2n 0	2n49	0s53	7n16	1n33	21n28	0n24	15n19	0s29	1s52	17n31	22n53	22n47	20n52	5n40	4n10
T 2	15 27	15 25	3 30	4 3	2 21	16 1	0 58	21 40	2 0	2 54	0 53	7 17	1 33	21 28	0 24	15 19	0 29	1 51	17 31	22 54	22 47	20 54	5 41	4 10
F 3	15 44	18 37	2 39	4 29	2 25	16 23	0 56	21 32	1 59	2 59	0 53	7 17	1 33	21 27	0 24	15 19	0 29	1 51	17 31	22 54	22 47	20 55	5 43	4 10
S 4	16 2	21 1	1 42	4 55	2 28	16 45	0 54	21 24	1 58	3 4	0 53	7 17	1 33	21 27	0 24	15 19	0 29	1 50	17 31	22 55	22 47	20 57	5 44	4 10
S 5	16 19	22 29	0 40	5 23	2 31	17 6	0 52	21 16	1 57	3 9	0 53	7 18	1 33	21 27	0 24	15 19	0 29	1 50	17 31	22 55	22 47	20 58	5 45	4 10
M 6	16 36	22 58	0n23	5 51	2 34	17 26	0 50	21 8	1 57	3 14	0 53	7 18	1 33	21 26	0 24	15 19	0 29	1 50	17 31	22 55	22 48	20 59	5 46	4 10
T 7	16 52	22 25	1 26	6 21	2 35	17 47	0 48	21 0	1 56	3 19	0 54	7 18	1 33	21 26	0 24	15 19	0 29	1 49	17 31	22 55	22 48	21 0	5 48	4 10
W 8	17 9	20 50	2 26	6 50	2 37	18 6	0 46	20 51	1 55	3 23	0 54	7 19	1 33	21 26	0 24	15 19	0 29	1 49	17 31	22 55	22 48	21 2	5 49	4 11
T 9	17 25	18 17	3 21	7 21	2 38	18 26	0 44	20 43	1 54	3 28	0 54	7 19	1 33	21 25	0 24	15 19	0 29	1 48	17 31	22 55	22 48	21 3	5 50	4 11
F 10	17 40	14 49	4 7	7 53	2 38	18 44	0 42	20 34	1 54	3 33	0 54	7 19	1 32	21 25	0 24	15 19	0 29	1 48	17 31	22 55	22 49	21 4	5 51	4 11
S 11	17 56	10 33	4 43	8 24	2 38	19 3	0 40	20 26	1 53	3 38	0 54	7 19	1 32	21 25	0 24	15 19	0 29	1 47	17 31	22 55	22 49	21 6	5 53	4 11
S 12	18 11	5 39	5 4	8 57	2 37	19 21	0 38	20 17	1 52	3 43	0 54	7 19	1 32	21 24	0 24	15 18	0 29	1 47	17 32	22 55	22 49	21 7	5 54	4 11
M13	18 25	0 17	5 9	9 30	2 36	19 38	0 36	20 8	1 52	3 47	0 54	7 19	1 32	21 24	0 24	15 18	0 29	1 47	17 32	22 55	22 49	21 8	5 55	4 11
T 14	18 40	5s16	4 54	10 4	2 35	19 54	0 34	19 59	1 51	3 52	0 55	7 19	1 32	21 24	0 24	15 18	0 29	1 46	17 32	22 56	22 50	21 10	5 56	4 11
W15	18 54	10 40	4 20	10 38	2 33	20 11	0 31	19 50	1 50	3 57	0 55	7 19	1 32	21 23	0 24	15 18	0 29	1 46	17 32	22 56	22 50	21 11	5 57	4 11
T 16	19 8	15 33	3 28	11 12	2 30	20 26	0 29	19 40	1 50	4 1	0 55	7 19	1 32	21 23	0 24	15 18	0 29	1 46	17 32	22 56	22 50	21 12	5 59	4 11
F 17	19 21	19 28	2 21	11 47	2 27	20 41	0 27	19 31	1 49	4 6	0 55	7 19	1 32	21 22	0 24	15 18	0 29	1 45	17 32	22 57	22 50	21 14	6 0	4 11
S 18	19 34	22 2	1 3	12 22	2 23	20 56	0 24	19 21	1 48	4 11	0 55	7 19	1 32	21 22	0 24	15 17	0 29	1 45	17 31	22 57	22 50	21 15	6 1	4 12
S 19	19 47	23 1	0s17	12 58	2 19	21 10	0 22	19 12	1 47	4 15	0 55	7 19	1 32	21 22	0 24	15 17	0 29	1 45	17 31	22 57	22 51	21 16	6 2	4 12
M20	19 59	22 24	1 36	13 33	2 15	21 23	0 20	19 2	1 47	4 20	0 55	7 19	1 32	21 21	0 24	15 17	0 29	1 44	17 31	22 57	22 51	21 17	6 3	4 12
T 21	20 11	20 19	2 46	14 9	2 10	21 36	0 17	18 52	1 46	4 24	0 56	7 18	1 32	21 21	0 24	15 17	0 29	1 44	17 31	22 57	22 51	21 19	6 4	4 12
W22	20 23	17 6	3 45	14 44	2 4	21 48	0 15	18 42	1 45	4 28	0 56	7 18	1 31	21 20	0 24	15 17	0 29	1 44	17 31	22 57	22 51	21 20	6 5	4 12
T 23	20 34	13 3	4 29	15 20	1 58	21 59	0 13	18 32	1 45	4 33	0 56	7 18	1 31	21 20	0 24	15 16	0 29	1 43	17 31	22 57	22 51	21 21	6 6	4 12
F 24	20 45	8 29	4 58	15 55	1 52	22 10	0 10	18 22	1 44	4 37	0 56	7 17	1 31	21 19	0 24	15 16	0 29	1 43	17 31	22 57	22 52	21 22	6 8	4 12
S 25	20 56	3 39	5 11	16 31	1 45	22 20	0 8	18 12	1 43	4 41	0 56	7 17	1 31	21 19	0 24	15 16	0 29	1 43	17 31	22 57	22 52	21 24	6 9	4 12
S 26	21 6	1n14	5 9	17 6	1 38	22 30	0 5	18 1	1 43	4 46	0 56	7 16	1 31	21 18	0 24	15 16	0 29	1 43	17 31	22 57	22 52	21 25	6 10	4 13
M27	21 15	5 59	4 53	17 40	1 30	22 39	0 3	17 51	1 42	4 50	0 57	7 16	1 31	21 18	0 24	15 15	0 29	1 42	17 31	22 57	22 52	21 26	6 11	4 13
T 28	21 25	10 27	4 23	18 14	1 22	22 47	0 0	17 40	1 41	4 54	0 57	7 15	1 31	21 18	0 24	15 15	0 29	1 42	17 31	22 58	22 52	21 27	6 12	4 13
W29	21 34	14 28	3 42	18 48	1 13	22 55	0n 2	17 30	1 41	4 58	0 57	7 15	1 31	21 17	0 24	15 15	0 29	1 42	17 30	22 58	22 53	21 29	6 13	4 13
T 30	21 42	17 52	2 52	19 21	1 5	23 2	0 5	17 19	1 40	5 2	0 57	7 14	1 31	21 17	0 24	15 14	0 29	1 42	17 30	22 58	22 53	21 30	6 14	4 13
F 31	21n51	20n30	1s54	19n52	0s55	23n 8	0n 7	17n 8	1n39	5n 6	0s57	7n13	1n31	21n16	0n24	15n14	0s29	1s42	17n30	22n58	22n53	21n31	6n15	4n13

Julian Day Number = 3261042.5, Delta T = 04h26m46s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 55°50'55, Lahiri = 54°57'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 39	12♊ 6'08	27♊32	6♊31	24♊59	17♌35	15♈34	15♍ 4	25♋ 4	16♌34	24°R40	7°R 2	8♋29	22♊34	6♈ 2	S 1
S 2	16 45 35	13° 4'38	9♋19	8°36	26°13	18° 9	15°45	15° 6	25° 6	16°35	24♏38	7°D 2	8°26	22°40	6° 4	S 2
M 3	16 49 32	14° 3'07	21° 8	10°43	27°26	18°43	15°56	15° 8	25° 9	16°37	24°37	7♋ 2	8°23	22°47	6° 6	M 3
T 4	16 53 28	15° 1'33	3♌ 2	12°50	28°40	19°18	16° 6	15°10	25°12	16°38	24°35	7° 4	8°20	22°54	6° 8	T 4
W 5	16 57 25	15°59'58	15° 6	14°58	29°54	19°52	16°17	15°12	25°15	16°39	24°34	7° 5	8°16	23° 0	6°10	W 5
T 6	17 1 21	16°58'21	27°22	17° 8	1♋ 8	20°26	16°27	15°14	25°18	16°40	24°32	7° 7	8°13	23° 7	6°12	T 6
F 7	17 5 18	17°56'42	9♍55	19°17	2°22	21° 1	16°38	15°17	25°21	16°42	24°31	7° 8	8°10	23°14	6°14	F 7
S 8	17 9 15	18°55'00	22°49	21°28	3°36	21°36	16°48	15°19	25°24	16°43	24°29	7°R 8	8° 7	23°20	6°15	S 8
S 9	17 13 11	19°53'17	6♎ 8	23°38	4°50	22°10	16°58	15°22	25°27	16°45	24°27	7° 7	8° 4	23°27	6°17	S 9
M10	17 17 8	20°51'32	19°54	25°48	6° 3	22°45	17° 8	15°24	25°30	16°46	24°26	7° 6	8° 1	23°34	6°18	M10
T 11	17 21 4	21°49'45	4♏ 7	27°57	7°17	23°19	17°18	15°27	25°33	16°47	24°25	7° 4	7°57	23°40	6°20	T 11
W12	17 25 1	22°47'56	18°45	0♋ 6	8°31	23°54	17°28	15°30	25°36	16°49	24°23	7° 2	7°54	23°47	6°21	W12
T 13	17 28 57	23°46'05	3♐43	2°14	9°45	24°29	17°37	15°33	25°39	16°50	24°22	7° 1	7°51	23°53	6°23	T 13
F 14	17 32 54	24°44'13	18°53	4°20	10°58	25° 4	17°47	15°36	25°43	16°52	24°20	7° 0	7°48	24° 0	6°24	F 14
S 15	17 36 50	25°42'19	4♑ 7	6°25	12°12	25°39	17°56	15°39	25°46	16°53	24°19	6°D59	7°45	24° 7	6°26	S 15
S 16	17 40 47	26°40'24	19°13	8°28	13°26	26°13	18° 6	15°42	25°49	16°55	24°18	6°59	7°41	24°13	6°27	S 16
M17	17 44 44	27°38'27	4♒ 5	10°29	14°39	26°48	18°15	15°46	25°52	16°56	24°16	7° 0	7°38	24°20	6°28	M17
T 18	17 48 40	28°36'29	18°34	12°28	15°53	27°23	18°24	15°49	25°55	16°58	24°15	7° 1	7°35	24°27	6°29	T 18
W19	17 52 37	29°34'30	2♓38	14°24	17° 6	27°58	18°33	15°52	25°59	17° 0	24°14	7° 1	7°32	24°33	6°30	W19
T 20	17 56 33	0♋32'29	16°16	16°17	18°20	28°33	18°42	15°56	26° 2	17° 1	24°12	7° 2	7°29	24°40	6°31	T 20
F 21	18 0 30	1°30'27	29°28	18° 7	19°33	29° 8	18°50	16° 0	26° 5	17° 3	24°11	7°R 2	7°26	24°47	6°32	F 21
S 22	18 4 26	2°28'24	12♈17	19°55	20°47	29°43	18°59	16° 3	26° 9	17° 5	24°10	7° 2	7°22	24°53	6°33	S 22
S 23	18 8 23	3°26'20	24°47	21°40	22° 0	0♍19	19° 7	16° 7	26°12	17° 6	24° 8	7° 2	7°19	25° 0	6°34	S 23
M24	18 12 20	4°24'15	7♉ 2	23°21	23°14	0°54	19°16	16°11	26°15	17° 8	24° 7	7° 1	7°16	25° 7	6°35	M24
T 25	18 16 16	5°22'09	19° 4	25° 0	24°27	1°29	19°24	16°15	26°19	17°10	24° 6	7° 1	7°13	25°13	6°36	T 25
W26	18 20 13	6°20'02	0♊58	26°35	25°40	2° 4	19°32	16°19	26°22	17°12	24° 5	7° 1	7°10	25°20	6°36	W26
T 27	18 24 9	7°17'53	12°47	28° 7	26°54	2°39	19°40	16°24	26°25	17°13	24° 4	7°D 1	7° 7	25°27	6°37	T 27
F 28	18 28 6	8°15'44	24°34	29°35	28° 7	3°15	19°47	16°28	26°29	17°15	24° 3	7° 1	7° 3	25°33	6°38	F 28
S 29	18 32 2	9°13'33	6♋22	1♌ 1	29°21	3°50	19°55	16°32	26°32	17°17	24° 2	7°R 1	7° 0	25°40	6°38	S 29
S 30	18 35 59	10♋11'21	18♋12	2♌22	0♌34	4♍26	20♈ 2	16♍37	26♋36	17♌19	24♏ 1	7♋ 1	6♋57	25♊47	6♈39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n59	22n16	0s52	20n23	0s46	23n13	0n10	16n57	1n39	5n10	0s57	7n12	1n31	21n16	0n24	15n14	0s29	1s41	17n30	22n58	22n53	21n32	6n15	4n13	
S 2	22 6	23 3	0n13	20 53	0 36	23 18	0 12	16 46	1 38	5 14	0 58	7 12	1 30	21 15	0 24	15 13	0 29	1 41	17 30	22 58	22 54	21 33	6 16	4 14	
M 3	22 13	22 47	1 17	21 22	0 26	23 23	0 15	16 35	1 37	5 18	0 58	7 11	1 30	21 14	0 24	15 13	0 28	1 41	17 30	22 58	22 54	21 35	6 17	4 14	
T 4	22 20	21 30	2 19	21 49	0 16	23 26	0 17	16 24	1 37	5 22	0 58	7 10	1 30	21 14	0 24	15 13	0 28	1 41	17 29	22 58	22 54	21 36	6 18	4 14	
W 5	22 26	19 14	3 15	22 14	0 5	23 29	0 20	16 12	1 36	5 26	0 58	7 9	1 30	21 13	0 24	15 12	0 28	1 41	17 29	22 58	22 54	21 37	6 19	4 14	
T 6	22 32	16 4	4 4	22 38	0n 5	23 31	0 22	16 1	1 35	5 30	0 58	7 8	1 30	21 13	0 24	15 12	0 28	1 41	17 29	22 58	22 54	21 38	6 20	4 14	
F 7	22 37	12 7	4 42	22 59	0 16	23 33	0 25	15 49	1 35	5 33	0 59	7 7	1 30	21 12	0 24	15 12	0 28	1 41	17 29	22 58	22 54	21 39	6 21	4 14	
S 8	22 42	7 31	5 7	23 19	0 26	23 33	0 27	15 38	1 34	5 37	0 59	7 6	1 30	21 12	0 24	15 11	0 28	1 40	17 28	22 58	22 55	21 41	6 21	4 15	
S 9	22 47	2 27	5 16	23 37	0 36	23 34	0 29	15 26	1 33	5 41	0 59	7 5	1 30	21 11	0 24	15 11	0 28	1 40	17 28	22 58	22 55	21 42	6 22	4 15	
M10	22 51	2s55	5 9	23 52	0 46	23 33	0 32	15 14	1 33	5 44	0 59	7 4	1 30	21 11	0 24	15 11	0 28	1 40	17 28	22 58	22 55	21 43	6 23	4 15	
T 11	22 54	8 18	4 42	24 5	0 56	23 32	0 34	15 2	1 32	5 48	0 59	7 3	1 30	21 10	0 24	15 10	0 28	1 40	17 28	22 58	22 55	21 44	6 24	4 15	
W12	22 58	13 24	3 57	24 15	1 6	23 30	0 37	14 50	1 31	5 51	1 0	7 2	1 30	21 10	0 24	15 10	0 28	1 40	17 27	22 58	22 55	21 45	6 24	4 15	
T 13	23 1	17 48	2 54	24 23	1 15	23 27	0 39	14 38	1 31	5 55	1 0	7 1	1 29	21 9	0 24	15 9	0 28	1 40	17 27	22 58	22 56	21 46	6 25	4 15	
F 14	23 3	21 3	1 39	24 28	1 23	23 24	0 41	14 26	1 30	5 58	1 0	6 59	1 29	21 8	0 24	15 9	0 28	1 40	17 27	22 58	22 56	21 48	6 26	4 16	
S 15	23 5	22 50	0 16	24 31	1 31	23 20	0 44	14 14	1 30	6 2	1 0	6 58	1 29	21 8	0 24	15 8	0 28	1 40	17 27	22 58	22 56	21 49	6 27	4 16	
S 16	23 7	22 55	1s 7	24 31	1 38	23 15	0 46	14 1	1 29	6 5	1 0	6 57	1 29	21 7	0 24	15 8	0 28	1 40	17 26	22 58	22 56	21 50	6 27	4 16	
M17	23 8	21 21	2 25	24 29	1 45	23 10	0 48	13 49	1 28	6 8	1 1	6 55	1 29	21 7	0 24	15 8	0 28	1 40	17 26	22 58	22 56	21 51	6 28	4 16	
T 18	23 9	18 26	3 31	24 25	1 51	23 4	0 51	13 37	1 28	6 11	1 1	6 54	1 29	21 6	0 24	15 7	0 28	1 40	17 26	22 58	22 57	21 52	6 28	4 16	
W19	23 9	14 30	4 22	24 19	1 56	22 57	0 53	13 24	1 27	6 15	1 1	6 53	1 29	21 5	0 24	15 7	0 28	1 40	17 25	22 58	22 57	21 53	6 29	4 16	
T 20	23 9	9 56	4 57	24 10	2 0	22 50	0 55	13 11	1 26	6 18	1 1	6 51	1 29	21 5	0 24	15 6	0 28	1 40	17 25	22 58	22 57	21 54	6 30	4 17	
F 21	23 9	5 2	5 15	24 0	2 4	22 42	0 57	12 59	1 26	6 21	1 1	6 50	1 29	21 4	0 24	15 6	0 28	1 40	17 24	22 58	22 57	21 56	6 30	4 17	
S 22	23 8	0 4	5 16	23 47	2 7	22 33	0 59	12 46	1 25	6 24	1 2	6 48	1 29	21 4	0 24	15 5	0 28	1 40	17 24	22 58	22 57	21 57	6 31	4 17	
S 23	23 7	4n47	5 3	23 33	2 8	22 24	1 1	12 33	1 25	6 27	1 2	6 47	1 29	21 3	0 24	15 5	0 28	1 41	17 24	22 58	22 57	21 58	6 31	4 17	
M24	23 5	9 21	4 35	23 17	2 10	22 14	1 3	12 20	1 24	6 30	1 2	6 45	1 29	21 2	0 24	15 4	0 28	1 41	17 23	22 58	22 58	21 59	6 32	4 17	
T 25	23 3	13 29	3 56	23 0	2 10	22 3	1 5	12 7	1 23	6 32	1 2	6 43	1 28	21 2	0 24	15 4	0 28	1 41	17 23	22 58	22 58	22 0	6 32	4 17	
W26	23 0	17 3	3 7	22 42	2 9	21 52	1 7	11 54	1 23	6 35	1 3	6 42	1 28	21 1	0 24	15 3	0 28	1 41	17 23	22 58	22 58	22 1	6 33	4 18	
T 27	22 57	19 54	2 11	22 23	2 7	21 40	1 9	11 41	1 22	6 38	1 3	6 40	1 28	21 0	0 24	15 3	0 28	1 41	17 22	22 58	22 58	22 2	6 33	4 18	
F 28	22 54	21 54	1 9	22 2	2 5	21 27	1 11	11 28	1 21	6 41	1 3	6 38	1 28	21 0	0 24	15 2	0 28	1 41	17 22	22 58	22 58	22 3	6 33	4 18	
S 29	22 50	22 57	0 4	21 41	2 2	21 14	1 13	11 15	1 21	6 43	1 3	6 37	1 28	20 59	0 24	15 2	0 28	1 41	17 21	22 58	22 58	22 4	6 34	4 18	
S 30	22n46	22n57	1n 2	21n18	1n58	21n 1	1n15	11n 1	1n20	6n46	1s 4	6n35	1n28	20n59	0n24	15n 1	0s28	1s42	17n21	22n58	22n59	22n 5	6n34	4n18	

Julian Day Number = 3261073.5, Delta T = 04h26m47s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°50'59, Lahiri = 54°57'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 55	11♋ 9'07	0♌ 7	3♌41	1♌47	5♍ 1	20♈10	16♍41	26♋39	17♌21	24°R 0	7°R 1	6♋54	25♊53	6♈39	M 1
T 2	18 43 52	12° 6'53	12°10	4°56	3° 0	5°36	20°17	16°46	26°43	17°23	23♏59	7♋ 0	6°51	26° 0	6°40	T 2
W 3	18 47 49	13° 4'37	24°22	6° 7	4°14	6°12	20°24	16°50	26°46	17°25	23°58	6°59	6°47	26° 6	6°40	W 3
T 4	18 51 45	14° 2'19	6♍46	7°15	5°27	6°47	20°31	16°55	26°50	17°26	23°57	6°59	6°44	26°13	6°40	T 4
F 5	18 55 42	15° 0'01	19°25	8°20	6°40	7°23	20°37	17° 0	26°53	17°28	23°56	6°58	6°41	26°20	6°40	F 5
S 6	18 59 38	15°57'41	2♎21	9°20	7°53	7°59	20°44	17° 5	26°57	17°30	23°55	6°57	6°38	26°26	6°41	S 6
S 7	19 3 35	16°55'19	15°37	10°17	9° 6	8°34	20°50	17°10	27° 0	17°32	23°54	6°D57	6°35	26°33	6°41	S 7
M 8	19 7 31	17°52'56	29°15	11°10	10°19	9°10	20°56	17°15	27° 4	17°34	23°53	6°57	6°32	26°40	6°R41	M 8
T 9	19 11 28	18°50'32	13♏16	11°59	11°32	9°45	21° 2	17°20	27° 7	17°36	23°52	6°58	6°28	26°46	6°41	T 9
W10	19 15 24	19°48'07	27°39	12°44	12°45	10°21	21° 8	17°25	27°11	17°38	23°52	6°59	6°25	26°53	6°41	W10
T 11	19 19 21	20°45'41	12♐21	13°25	13°58	10°57	21°14	17°31	27°14	17°40	23°51	7° 0	6°22	27° 0	6°41	T 11
F 12	19 23 18	21°43'13	27°18	14° 2	15°11	11°33	21°20	17°36	27°18	17°42	23°50	7° 0	6°19	27° 6	6°40	F 12
S 13	19 27 14	22°40'45	12♑23	14°34	16°24	12° 8	21°25	17°41	27°21	17°44	23°50	7°R 0	6°16	27°13	6°40	S 13
S 14	19 31 11	23°38'15	27°26	15° 2	17°37	12°44	21°30	17°47	27°25	17°46	23°49	7° 0	6°13	27°20	6°40	S 14
M15	19 35 7	24°35'45	12♒19	15°26	18°50	13°20	21°35	17°52	27°28	17°49	23°48	6°58	6° 9	27°26	6°40	M15
T 16	19 39 4	25°33'14	26°55	15°45	20° 3	13°56	21°40	17°58	27°32	17°51	23°48	6°56	6° 6	27°33	6°39	T 16
W17	19 43 0	26°30'42	11♓ 8	15°59	21°16	14°32	21°45	18° 4	27°36	17°53	23°47	6°53	6° 3	27°40	6°39	W17
T 18	19 46 57	27°28'10	24°53	16° 9	22°28	15° 8	21°49	18°10	27°39	17°55	23°47	6°51	6° 0	27°46	6°38	T 18
F 19	19 50 54	28°25'37	8♈12	16°15	23°41	15°44	21°54	18°15	27°43	17°57	23°46	6°49	5°57	27°53	6°38	F 19
S 20	19 54 50	29°23'03	21° 5	16°R16	24°54	16°20	21°58	18°21	27°46	17°59	23°46	6°48	5°53	27°59	6°37	S 20
S 21	19 58 47	0♌20'30	3♉36	16°12	26° 7	16°56	22° 2	18°27	27°50	18° 1	23°45	6°D48	5°50	28° 6	6°36	S 21
M22	20 2 43	1°17'56	15°50	16° 4	27°19	17°32	22° 6	18°33	27°53	18° 3	23°45	6°48	5°47	28°13	6°36	M22
T 23	20 6 40	2°15'21	27°49	15°52	28°32	18° 8	22° 9	18°39	27°57	18° 6	23°44	6°50	5°44	28°19	6°35	T 23
W24	20 10 36	3°12'47	9♊41	15°36	29°44	18°44	22°13	18°45	28° 0	18° 8	23°44	6°51	5°41	28°26	6°34	W24
T 25	20 14 33	4°10'11	21°28	15°16	0♍57	19°20	22°16	18°52	28° 4	18°10	23°44	6°53	5°38	28°33	6°33	T 25
F 26	20 18 29	5° 7'36	3♋15	14°52	2°10	19°56	22°19	18°58	28° 8	18°12	23°44	6°R54	5°34	28°39	6°32	F 26
S 27	20 22 26	6° 5'00	15° 5	14°25	3°22	20°32	22°22	19° 4	28°11	18°14	23°43	6°54	5°31	28°46	6°31	S 27
S 28	20 26 23	7° 2'24	27° 2	13°56	4°35	21° 8	22°25	19°10	28°15	18°16	23°43	6°52	5°28	28°53	6°30	S 28
M29	20 30 19	7°59'47	9♌ 7	13°24	5°47	21°45	22°28	19°17	28°18	18°19	23°43	6°49	5°25	28°59	6°29	M29
T 30	20 34 16	8°57'10	21°22	12°50	6°59	22°21	22°30	19°23	28°22	18°21	23°43	6°44	5°22	29° 6	6°28	T 30
W31	20 38 12	9♌54'33	3♍49	12♌15	8♍12	22♍57	22♈32	19♍30	28♋25	18♌23	23♏43	6♋39	5♋19	29♊13	6♈27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n42	21n55	2n 5	20n56	1n53	20n46	1n17	10n48	1n20	6n48	1s 4	6n33	1n28	20n58	0n24	15n 1	0s28	1s42	17n20	22n58	22n59	22n 7	6n34	4n18
T 2	22 37	19 53	3 3	20 32	1 47	20 32	1 18	10 34	1 19	6 51	1 4	6 31	1 28	20 57	0 24	15 0	0 28	1 42	17 20	22 58	22 59	22 8	6 35	4 19
W 3	22 31	16 55	3 54	20 8	1 40	20 16	1 20	10 21	1 18	6 53	1 4	6 29	1 28	20 57	0 24	14 59	0 28	1 42	17 20	22 58	22 59	22 9	6 35	4 19
T 4	22 26	13 11	4 34	19 44	1 33	20 0	1 22	10 7	1 18	6 55	1 4	6 27	1 28	20 56	0 24	14 59	0 28	1 42	17 19	22 59	22 59	22 10	6 35	4 19
F 5	22 19	8 47	5 3	19 20	1 24	19 44	1 23	9 54	1 17	6 58	1 5	6 25	1 28	20 55	0 24	14 58	0 28	1 43	17 19	22 59	22 59	22 11	6 36	4 19
S 6	22 13	3 55	5 16	18 55	1 15	19 27	1 25	9 40	1 17	7 0	1 5	6 23	1 28	20 55	0 24	14 58	0 28	1 43	17 18	22 59	23 0	22 12	6 36	4 19
S 7	22 6	1s14	5 14	18 31	1 6	19 9	1 26	9 26	1 16	7 2	1 5	6 22	1 28	20 54	0 24	14 57	0 28	1 43	17 18	22 59	23 0	22 13	6 36	4 20
M 8	21 59	6 29	4 54	18 6	0 55	18 51	1 27	9 12	1 15	7 4	1 5	6 19	1 28	20 53	0 24	14 57	0 28	1 44	17 17	22 59	23 0	22 14	6 36	4 20
T 9	21 51	11 34	4 16	17 42	0 44	18 32	1 29	8 59	1 15	7 6	1 6	6 17	1 27	20 53	0 24	14 56	0 28	1 44	17 17	22 59	23 0	22 15	6 36	4 20
W10	21 43	16 8	3 21	17 18	0 32	18 13	1 30	8 45	1 14	7 8	1 6	6 15	1 27	20 52	0 24	14 55	0 28	1 44	17 16	22 59	23 0	22 16	6 37	4 20
T 11	21 34	19 49	2 12	16 54	0 19	17 54	1 31	8 31	1 14	7 10	1 6	6 13	1 27	20 51	0 24	14 55	0 28	1 44	17 16	22 58	23 0	22 17	6 37	4 20
F 12	21 26	22 14	0 54	16 31	0 6	17 34	1 32	8 17	1 13	7 12	1 6	6 11	1 27	20 51	0 24	14 54	0 28	1 45	17 15	22 58	23 0	22 18	6 37	4 20
S 13	21 16	23 5	0s30	16 8	0s 8	17 13	1 33	8 3	1 12	7 13	1 7	6 9	1 27	20 50	0 24	14 54	0 28	1 45	17 15	22 58	23 1	22 19	6 37	4 21
S 14	21 7	22 14	1 51	15 46	0 23	16 52	1 34	7 49	1 12	7 15	1 7	6 7	1 27	20 49	0 24	14 53	0 28	1 45	17 14	22 58	23 1	22 20	6 37	4 21
M15	20 57	19 50	3 3	15 25	0 38	16 31	1 35	7 34	1 11	7 17	1 7	6 5	1 27	20 49	0 24	14 52	0 28	1 46	17 14	22 59	23 1	22 21	6 37	4 21
T 16	20 47	16 11	4 2	15 4	0 54	16 9	1 36	7 20	1 11	7 18	1 8	6 2	1 27	20 48	0 24	14 52	0 28	1 46	17 13	22 59	23 1	22 22	6 37	4 21
W17	20 36	11 42	4 44	14 45	1 10	15 47	1 37	7 6	1 10	7 20	1 8	6 0	1 27	20 47	0 24	14 51	0 28	1 47	17 13	22 59	23 1	22 23	6 37	4 21
T 18	20 25	6 44	5 9	14 26	1 26	15 24	1 38	6 52	1 9	7 21	1 8	5 58	1 27	20 47	0 24	14 51	0 28	1 47	17 12	22 59	23 1	22 24	6 37	4 21
F 19	20 14	1 38	5 15	14 9	1 43	15 1	1 38	6 37	1 9	7 22	1 8	5 56	1 27	20 46	0 24	14 50	0 28	1 47	17 12	22 59	23 1	22 25	6 37	4 22
S 20	20 2	3n24	5 6	13 53	1 59	14 37	1 39	6 23	1 8	7 24	1 9	5 53	1 27	20 45	0 24	14 49	0 28	1 48	17 11	22 59	23 2	22 26	6 37	4 22
S 21	19 50	8 9	4 42	13 38	2 16	14 14	1 39	6 9	1 8	7 25	1 9	5 51	1 27	20 44	0 24	14 49	0 28	1 48	17 11	22 59	23 2	22 27	6 37	4 22
M22	19 38	12 28	4 5	13 24	2 33	13 49	1 40	5 54	1 7	7 26	1 9	5 49	1 27	20 44	0 24	14 48	0 28	1 49	17 10	22 59	23 2	22 28	6 36	4 22
T 23	19 25	16 13	3 19	13 12	2 49	13 25	1 40	5 40	1 6	7 27	1 9	5 46	1 27	20 43	0 24	14 47	0 28	1 49	17 10	22 59	23 2	22 29	6 36	4 22
W24	19 13	19 16	2 24	13 1	3 5	13 0	1 41	5 25	1 6	7 28	1 10	5 44	1 27	20 42	0 24	14 47	0 28	1 50	17 9	22 59	23 2	22 30	6 36	4 22
T 25	18 59	21 29	1 24	12 51	3 21	12 35	1 41	5 11	1 5	7 29	1 10	5 41	1 27	20 42	0 24	14 46	0 28	1 50	17 8	22 59	23 2	22 31	6 36	4 23
F 26	18 46	22 47	0 20	12 44	3 36	12 9	1 41	4 56	1 5	7 30	1 10	5 39	1 27	20 41	0 24	14 45	0 27	1 50	17 8	22 59	23 2	22 32	6 36	4 23
S 27	18 32	23 3	0n45	12 38	3 51	11 43	1 41	4 42	1 4	7 31	1 10	5 36	1 27	20 40	0 24	14 45	0 27	1 51	17 7	22 59	23 3	22 33	6 35	4 23
S 28	18 18	22 17	1 48	12 33	4 4	11 17	1 41	4 27	1 4	7 32	1 11	5 34	1 27	20 40	0 24	14 44	0 27	1 51	17 7	22 59	23 3	22 34	6 35	4 23
M29	18 3	20 27	2 47	12 30	4 17	10 51	1 41	4 12	1 3	7 32	1 11	5 31	1 27	20 39	0 24	14 44	0 27	1 52	17 6	22 59	23 3	22 35	6 35	4 23
T 30	17 48	17 41	3 40	12 28	4 28	10 24	1 41	3 58	1 2	7 33	1 11	5 29	1 27	20 38	0 24	14 43	0 27	1 53	17 6	22 59	23 3	22 35	6 35	4 23
W31	17n33	14n 4	4n22	12n28	4s38	9n57	1n40	3n43	1n 2	7n34	1s12	5n26	1n26	20n38	0n24	14n42	0s27	1s53	17n 5	23n 0	23n 3	22n36	6n34	4n23

Julian Day Number = 3261103.5, Delta T = 04h26m48s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°51'03, Lahiri = 54°58'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 9	10♌51'55	16♍29	11°R40	9♍24	23♍33	22♈34	19♍36	28♋29	18♌25	23°R43	6°R33	5♋15	29♊19	6°R26	T 1
F 2	20 46 5	11°49'16	29°21	11♌ 4	10°36	24°10	22°36	19°43	28°32	18°28	23°D43	6♋28	5°12	29°26	6♈24	F 2
S 3	20 50 2	12°46'37	12♎28	10°29	11°49	24°46	22°37	19°50	28°36	18°30	23♏43	6°24	5° 9	29°32	6°23	S 3
S 4	20 53 58	13°43'58	25°49	9°56	13° 1	25°23	22°39	19°56	28°39	18°32	23°43	6°21	5° 6	29°39	6°22	S 4
M 5	20 57 55	14°41'17	9♏26	9°24	14°13	25°59	22°40	20° 3	28°43	18°34	23°43	6°D19	5° 3	29°46	6°20	M 5
T 6	21 1 52	15°38'37	23°19	8°54	15°25	26°36	22°41	20°10	28°46	18°36	23°43	6°19	4°59	29°52	6°19	T 6
W 7	21 5 48	16°35'56	7♐29	8°27	16°37	27°12	22°42	20°17	28°49	18°39	23°43	6°20	4°56	29°59	6°17	W 7
T 8	21 9 45	17°33'15	21°52	8° 3	17°49	27°48	22°42	20°23	28°53	18°41	23°43	6°22	4°53	0♋ 6	6°16	T 8
F 9	21 13 41	18°30'33	6♑29	7°43	19° 1	28°25	22°43	20°30	28°56	18°43	23°43	6°R22	4°50	0°12	6°14	F 9
S 10	21 17 38	19°27'51	21°13	7°28	20°13	29° 2	22°43	20°37	29° 0	18°45	23°44	6°21	4°47	0°19	6°12	S 10
S 11	21 21 34	20°25'09	5♒59	7°16	21°25	29°38	22°R43	20°44	29° 3	18°48	23°44	6°19	4°44	0°26	6°11	S 11
M12	21 25 31	21°22'26	20°39	7°10	22°37	0♎15	22°43	20°51	29° 6	18°50	23°44	6°14	4°40	0°32	6° 9	M12
T 13	21 29 27	22°19'44	5♓ 8	7°D 8	23°49	0°51	22°43	20°58	29°10	18°52	23°45	6° 8	4°37	0°39	6° 7	T 13
W14	21 33 24	23°17'01	19°17	7°11	25° 0	1°28	22°42	21° 5	29°13	18°54	23°45	6° 0	4°34	0°46	6° 5	W14
T 15	21 37 21	24°14'19	3♈ 3	7°20	26°12	2° 5	22°41	21°12	29°16	18°57	23°45	5°53	4°31	0°52	6° 3	T 15
F 16	21 41 17	25°11'37	16°24	7°34	27°24	2°41	22°40	21°20	29°20	18°59	23°46	5°46	4°28	0°59	6° 2	F 16
S 17	21 45 14	26° 8'55	29°20	7°53	28°35	3°18	22°39	21°27	29°23	19° 1	23°46	5°41	4°25	1° 5	6° 0	S 17
S 18	21 49 10	27° 6'14	11♉53	8°18	29°47	3°55	22°38	21°34	29°26	19° 3	23°47	5°38	4°21	1°12	5°58	S 18
M19	21 53 7	28° 3'34	24° 8	8°48	0♎58	4°32	22°36	21°41	29°29	19° 5	23°47	5°D37	4°18	1°19	5°55	M19
T 20	21 57 3	29° 0'53	6♊ 8	9°23	2°10	5° 9	22°35	21°49	29°33	19° 8	23°48	5°37	4°15	1°25	5°53	T 20
W21	22 1 0	29°58'14	17°59	10° 4	3°21	5°45	22°33	21°56	29°36	19°10	23°49	5°38	4°12	1°32	5°51	W21
T 22	22 4 56	0♍55'35	29°46	10°50	4°33	6°22	22°31	22° 3	29°39	19°12	23°49	5°R39	4° 9	1°39	5°49	T 22
F 23	22 8 53	1°52'56	11♋35	11°41	5°44	6°59	22°28	22°11	29°42	19°14	23°50	5°39	4° 5	1°45	5°47	F 23
S 24	22 12 50	2°50'18	23°30	12°38	6°55	7°36	22°26	22°18	29°45	19°16	23°51	5°37	4° 2	1°52	5°45	S 24
S 25	22 16 46	3°47'41	5♌34	13°40	8° 6	8°13	22°23	22°25	29°48	19°19	23°51	5°33	3°59	1°59	5°42	S 25
M26	22 20 43	4°45'04	17°50	14°46	9°17	8°50	22°20	22°33	29°52	19°21	23°52	5°26	3°56	2° 5	5°40	M26
T 27	22 24 39	5°42'27	0♍21	15°58	10°29	9°27	22°17	22°40	29°55	19°23	23°53	5°18	3°53	2°12	5°38	T 27
W28	22 28 36	6°39'51	13° 6	17°15	11°40	10° 4	22°14	22°48	29°58	19°25	23°54	5° 8	3°50	2°19	5°36	W28
T 29	22 32 32	7°37'16	26° 6	18°36	12°51	10°41	22°11	22°55	0♌ 1	19°27	23°55	4°57	3°46	2°25	5°33	T 29
F 30	22 36 29	8°34'40	9♎20	20° 2	14° 2	11°19	22° 7	23° 3	0° 4	19°29	23°56	4°47	3°43	2°32	5°31	F 30
S 31	22 40 25	9♍32'06	22♎45	21♌32	15♎12	11♎56	22♈ 3	23♍10	0♌ 7	19♌32	23♏57	4♋38	3♋40	2♋38	5♈28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n18	9n47	4n53	12n29	4s46	9n30	1n40	3n28	1n 1	7n34	1s12	5n24	1n26	20n37	0n24	14n42	0s27	1s54	17n 5	23n 0	23n 3	22n37	6n34	4n24
F 2	17 2	4 59	5 9	12 32	4 53	9 3	1 40	3 13	1 1	7 34	1 12	5 21	1 26	20 36	0 24	14 41	0 27	1 54	17 4	23 0	23 3	22 38	6 33	4 24
S 3	16 47	0s 6	5 10	12 36	4 59	8 35	1 39	2 59	1 0	7 35	1 12	5 19	1 26	20 35	0 24	14 40	0 27	1 55	17 3	23 0	23 3	22 39	6 33	4 24
S 4	16 30	5 17	4 54	12 41	5 3	8 7	1 39	2 44	0 59	7 35	1 13	5 16	1 26	20 35	0 24	14 40	0 27	1 55	17 3	23 0	23 4	22 40	6 33	4 24
M 5	16 14	10 20	4 21	12 47	5 5	7 39	1 38	2 29	0 59	7 35	1 13	5 13	1 26	20 34	0 24	14 39	0 27	1 56	17 2	23 0	23 4	22 41	6 32	4 24
T 6	15 57	14 57	3 33	12 54	5 5	7 11	1 37	2 14	0 58	7 35	1 13	5 11	1 26	20 33	0 24	14 38	0 27	1 56	17 2	23 0	23 4	22 42	6 32	4 24
W 7	15 41	18 49	2 31	13 2	5 4	6 42	1 37	1 59	0 58	7 35	1 13	5 8	1 26	20 33	0 24	14 38	0 27	1 57	17 1	23 0	23 4	22 43	6 31	4 24
T 8	15 23	21 37	1 18	13 10	5 2	6 14	1 36	1 44	0 57	7 35	1 14	5 5	1 26	20 32	0 24	14 37	0 27	1 58	17 1	23 0	23 4	22 44	6 31	4 24
F 9	15 6	23 1	0s 1	13 19	4 58	5 45	1 35	1 29	0 57	7 35	1 14	5 3	1 26	20 31	0 24	14 36	0 27	1 58	17 0	23 0	23 4	22 44	6 30	4 25
S 10	14 48	22 49	1 20	13 28	4 52	5 16	1 34	1 15	0 56	7 35	1 14	5 0	1 26	20 31	0 24	14 36	0 27	1 59	16 59	23 0	23 4	22 45	6 30	4 25
S 11	14 31	21 2	2 33	13 37	4 46	4 47	1 33	1 0	0 55	7 35	1 15	4 57	1 26	20 30	0 24	14 35	0 27	1 59	16 59	23 0	23 4	22 46	6 29	4 25
M12	14 13	17 52	3 36	13 47	4 38	4 18	1 31	0 45	0 55	7 34	1 15	4 55	1 26	20 29	0 24	14 34	0 27	2 0	16 58	23 1	23 5	22 47	6 29	4 25
T 13	13 54	13 38	4 25	13 56	4 29	3 49	1 30	0 30	0 54	7 34	1 15	4 52	1 26	20 29	0 24	14 33	0 27	2 1	16 58	23 1	23 5	22 48	6 28	4 25
W14	13 36	8 44	4 55	14 5	4 18	3 19	1 29	0 15	0 54	7 34	1 15	4 49	1 26	20 28	0 24	14 33	0 27	2 1	16 57	23 1	23 5	22 49	6 27	4 25
T 15	13 17	3 31	5 8	14 14	4 7	2 50	1 27	0s 0	0 53	7 33	1 16	4 46	1 26	20 27	0 24	14 32	0 27	2 2	16 57	23 2	23 5	22 50	6 27	4 25
F 16	12 58	1n42	5 3	14 22	3 55	2 20	1 26	0 15	0 53	7 32	1 16	4 43	1 26	20 27	0 24	14 31	0 27	2 3	16 56	23 2	23 5	22 50	6 26	4 25
S 17	12 39	6 42	4 42	14 29	3 43	1 51	1 24	0 30	0 52	7 32	1 16	4 41	1 26	20 26	0 24	14 31	0 27	2 3	16 55	23 2	23 5	22 51	6 25	4 25
S 18	12 20	11 16	4 9	14 36	3 29	1 21	1 23	0 45	0 51	7 31	1 16	4 38	1 26	20 25	0 24	14 30	0 27	2 4	16 55	23 2	23 5	22 52	6 25	4 26
M19	12 0	15 16	3 25	14 42	3 16	0 51	1 21	1 0	0 51	7 30	1 17	4 35	1 26	20 25	0 24	14 29	0 27	2 5	16 54	23 2	23 5	22 53	6 24	4 26
T 20	11 41	18 35	2 32	14 46	3 1	0 22	1 19	1 15	0 50	7 29	1 17	4 32	1 26	20 24	0 24	14 29	0 27	2 5	16 54	23 2	23 5	22 54	6 23	4 26
W21	11 21	21 4	1 34	14 50	2 47	0s 8	1 17	1 30	0 50	7 28	1 17	4 29	1 26	20 23	0 24	14 28	0 27	2 6	16 53	23 2	23 5	22 54	6 22	4 26
T 22	11 1	22 38	0 32	14 52	2 32	0 38	1 15	1 45	0 49	7 27	1 18	4 26	1 26	20 23	0 24	14 27	0 27	2 7	16 53	23 2	23 6	22 55	6 22	4 26
F 23	10 41	23 11	0n32	14 53	2 17	1 8	1 13	2 0	0 49	7 26	1 18	4 24	1 26	20 22	0 24	14 27	0 27	2 7	16 52	23 2	23 6	22 56	6 21	4 26
S 24	10 21	22 41	1 34	14 52	2 2	1 38	1 11	2 15	0 48	7 25	1 18	4 21	1 26	20 22	0 24	14 26	0 27	2 8	16 51	23 2	23 6	22 57	6 20	4 26
S 25	10 0	21 8	2 33	14 49	1 47	2 8	1 9	2 30	0 48	7 24	1 18	4 18	1 26	20 21	0 24	14 25	0 27	2 9	16 51	23 3	23 6	22 58	6 19	4 26
M26	9 39	18 34	3 26	14 45	1 32	2 37	1 6	2 45	0 47	7 23	1 19	4 15	1 26	20 20	0 24	14 25	0 27	2 10	16 50	23 3	23 6	22 58	6 18	4 26
T 27	9 19	15 7	4 10	14 38	1 17	3 7	1 4	2 59	0 46	7 21	1 19	4 12	1 26	20 20	0 24	14 24	0 27	2 10	16 50	23 3	23 6	22 59	6 18	4 26
W28	8 58	10 54	4 42	14 30	1 2	3 37	1 1	3 14	0 46	7 20	1 19	4 9	1 26	20 19	0 24	14 23	0 27	2 11	16 49	23 4	23 6	23 0	6 17	4 26
T 29	8 37	6 8	5 0	14 19	0 47	4 6	0 59	3 29	0 45	7 18	1 19	4 6	1 26	20 18	0 24	14 23	0 27	2 12	16 49	23 4	23 6	23 1	6 16	4 26
F 30	8 15	1 0	5 3	14 6	0 33	4 36	0 56	3 44	0 45	7 17	1 20	4 3	1 26	20 18	0 24	14 22	0 27	2 12	16 48	23 4	23 6	23 2	6 15	4 26
S 31	7n54	4s16	4n49	13n51	0s19	5s 6	0n54	3s59	0n44	7n15	1s20	4n 0	1n27	20n17	0n24	14n21	0s27	2s13	16n48	23n 5	23n 6	23n 2	6n14	4n26

Julian Day Number = 3261134.5, Delta T = 04h26m49s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°51'08, Lahiri = 54°58'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 22	10♍29'31	6♏22	23♌ 7	16♎23	12♎33	21°R59	23♍18	0♌ 9	19♌34	23♏58	4°R32	3♋37	2♋45	5°R26	S 1
M 2	22 48 19	11°26'57	20° 8	24°46	17°34	13°10	21♈55	23°25	0°12	19°36	23°59	4♋27	3°34	2°52	5♈23	M 2
T 3	22 52 15	12°24'24	4♐ 3	26°28	18°45	13°47	21°51	23°33	0°15	19°38	24° 0	4°26	3°30	2°58	5°21	T 3
W 4	22 56 12	13°21'50	18° 6	28°14	19°55	14°25	21°46	23°41	0°18	19°40	24° 1	4°D26	3°27	3° 5	5°18	W 4
T 5	23 0 8	14°19'18	2♑17	0♍ 4	21° 6	15° 2	21°42	23°48	0°21	19°42	24° 2	4°R26	3°24	3°12	5°16	T 5
F 6	23 4 5	15°16'45	16°33	1°56	22°16	15°39	21°37	23°56	0°24	19°44	24° 3	4°25	3°21	3°18	5°13	F 6
S 7	23 8 1	16°14'14	0♒54	3°51	23°27	16°17	21°32	24° 4	0°26	19°46	24° 4	4°23	3°18	3°25	5°10	S 7
S 8	23 11 58	17°11'42	15°16	5°49	24°37	16°54	21°27	24°11	0°29	19°48	24° 5	4°18	3°15	3°32	5° 8	S 8
M 9	23 15 54	18° 9'11	29°33	7°48	25°47	17°31	21°21	24°19	0°32	19°50	24° 7	4°11	3°11	3°38	5° 5	M 9
T 10	23 19 51	19° 6'41	13♓42	9°49	26°58	18° 9	21°16	24°27	0°34	19°52	24° 8	4° 1	3° 8	3°45	5° 2	T 10
W11	23 23 48	20° 4'12	27°36	11°51	28° 8	18°46	21°10	24°34	0°37	19°54	24° 9	3°50	3° 5	3°52	5° 0	W11
T 12	23 27 44	21° 1'44	11♈12	13°54	29°18	19°24	21° 5	24°42	0°40	19°56	24°10	3°38	3° 2	3°58	4°57	T 12
F 13	23 31 41	21°59'16	24°27	15°58	0♏28	20° 1	20°59	24°50	0°42	19°58	24°12	3°27	2°59	4° 5	4°54	F 13
S 14	23 35 37	22°56'50	7♉20	18° 1	1°38	20°39	20°53	24°57	0°45	20° 0	24°13	3°19	2°56	4°11	4°52	S 14
S 15	23 39 34	23°54'25	19°51	20° 5	2°47	21°16	20°47	25° 5	0°47	20° 2	24°14	3°12	2°52	4°18	4°49	S 15
M16	23 43 30	24°52'01	2♊ 6	22° 8	3°57	21°54	20°40	25°13	0°49	20° 4	24°16	3° 8	2°49	4°25	4°46	M16
T 17	23 47 27	25°49'39	14° 6	24°11	5° 7	22°32	20°34	25°20	0°52	20° 6	24°17	3° 6	2°46	4°31	4°43	T 17
W18	23 51 23	26°47'17	25°57	26°13	6°16	23° 9	20°27	25°28	0°54	20° 8	24°19	3° 6	2°43	4°38	4°41	W18
T 19	23 55 20	27°44'58	7♋46	28°15	7°26	23°47	20°21	25°36	0°56	20°10	24°20	3° 6	2°40	4°45	4°38	T 19
F 20	23 59 16	28°42'39	19°36	0♎15	8°35	24°25	20°14	25°43	0°59	20°11	24°22	3° 5	2°36	4°51	4°35	F 20
S 21	0 3 13	29°40'22	1♌34	2°14	9°45	25° 3	20° 7	25°51	1° 1	20°13	24°23	3° 3	2°33	4°58	4°32	S 21
S 22	0 7 10	0♎38'06	13°43	4°12	10°54	25°40	20° 0	25°59	1° 3	20°15	24°25	2°58	2°30	5° 5	4°29	S 22
M23	0 11 6	1°35'52	26° 9	6° 9	12° 3	26°18	19°53	26° 6	1° 5	20°17	24°27	2°51	2°27	5°11	4°26	M23
T 24	0 15 3	2°33'39	8♍52	8° 5	13°12	26°56	19°46	26°14	1° 7	20°19	24°28	2°41	2°24	5°18	4°24	T 24
W25	0 18 59	3°31'27	21°55	9°59	14°21	27°34	19°38	26°22	1°10	20°20	24°30	2°29	2°21	5°25	4°21	W25
T 26	0 22 56	4°29'17	5♎16	11°52	15°30	28°12	19°31	26°29	1°12	20°22	24°32	2°16	2°17	5°31	4°18	T 26
F 27	0 26 52	5°27'07	18°54	13°44	16°39	28°50	19°24	26°37	1°14	20°24	24°33	2° 4	2°14	5°38	4°15	F 27
S 28	0 30 49	6°24'59	2♏44	15°34	17°48	29°28	19°16	26°45	1°15	20°25	24°35	1°54	2°11	5°44	4°12	S 28
S 29	0 34 45	7°22'53	16°44	17°23	18°56	0♏ 6	19° 8	26°52	1°17	20°27	24°37	1°46	2° 8	5°51	4°10	S 29
M30	0 38 42	8♎20'47	0♐49	19♎10	20♏ 5	0♏44	19♈ 1	27♍ 0	1♌19	20♌29	24♏39	1♋41	2♋ 5	5♋58	4♈ 7	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n33	9s25	4n18	13n33	0s 6	5s35	0n51	4s14	0n44	7n14	1s20	3n57	1n27	20n17	0n24	14n21	0s27	2s14	16n47	23n 5	23n 6	23n 3	6n13	4n26
M 2	7 11	14 9	3 33	13 13	0n 7	6 4	0 48	4 29	0 43	7 12	1 20	3 55	1 27	20 16	0 25	14 20	0 27	2 15	16 46	23 5	23 7	23 4	6 12	4 27
T 3	6 50	18 11	2 34	12 50	0 19	6 34	0 45	4 43	0 42	7 10	1 21	3 52	1 27	20 15	0 25	14 20	0 27	2 15	16 46	23 5	23 7	23 5	6 11	4 27
W 4	6 28	21 12	1 26	12 25	0 30	7 3	0 42	4 58	0 42	7 8	1 21	3 49	1 27	20 15	0 25	14 19	0 27	2 16	16 45	23 5	23 7	23 5	6 10	4 27
T 5	6 6	22 57	0 11	11 58	0 41	7 32	0 39	5 13	0 41	7 6	1 21	3 46	1 27	20 14	0 25	14 18	0 27	2 17	16 45	23 5	23 7	23 6	6 9	4 27
F 6	5 44	23 12	1s 4	11 27	0 51	8 0	0 36	5 28	0 41	7 4	1 21	3 43	1 27	20 14	0 25	14 18	0 27	2 18	16 44	23 5	23 7	23 7	6 8	4 27
S 7	5 22	21 56	2 16	10 55	1 0	8 29	0 33	5 42	0 40	7 2	1 21	3 40	1 27	20 13	0 25	14 17	0 27	2 18	16 44	23 5	23 7	23 7	6 7	4 27
S 8	5 0	19 14	3 19	10 20	1 9	8 58	0 30	5 57	0 40	7 0	1 22	3 37	1 27	20 13	0 25	14 16	0 27	2 19	16 43	23 5	23 7	23 8	6 6	4 27
M 9	4 38	15 23	4 9	9 43	1 16	9 26	0 27	6 12	0 39	6 58	1 22	3 34	1 27	20 12	0 25	14 16	0 27	2 20	16 43	23 5	23 7	23 9	6 5	4 27
T 10	4 16	10 42	4 43	9 5	1 23	9 54	0 24	6 26	0 39	6 56	1 22	3 31	1 27	20 12	0 25	14 15	0 27	2 21	16 42	23 6	23 7	23 10	6 4	4 27
W11	3 53	5 32	5 0	8 24	1 28	10 22	0 20	6 41	0 38	6 53	1 22	3 28	1 27	20 11	0 25	14 14	0 27	2 22	16 42	23 6	23 7	23 10	6 3	4 27
T 12	3 31	0 13	4 59	7 42	1 33	10 50	0 17	6 55	0 37	6 51	1 22	3 25	1 27	20 11	0 25	14 14	0 27	2 22	16 41	23 6	23 7	23 11	6 2	4 27
F 13	3 9	4n59	4 42	6 58	1 37	11 17	0 13	7 10	0 37	6 49	1 23	3 22	1 27	20 10	0 25	14 13	0 27	2 23	16 41	23 7	23 7	23 12	6 1	4 27
S 14	2 46	9 50	4 11	6 13	1 40	11 45	0 10	7 24	0 36	6 46	1 23	3 19	1 27	20 9	0 25	14 13	0 27	2 24	16 40	23 7	23 7	23 12	6 0	4 27
S 15	2 24	14 9	3 28	5 27	1 42	12 12	0 6	7 39	0 36	6 44	1 23	3 16	1 27	20 9	0 25	14 12	0 27	2 25	16 40	23 7	23 8	23 13	5 59	4 27
M16	2 1	17 47	2 37	4 40	1 44	12 39	0 3	7 53	0 35	6 41	1 23	3 13	1 27	20 8	0 25	14 11	0 27	2 25	16 39	23 7	23 8	23 14	5 57	4 27
T 17	1 38	20 35	1 39	3 53	1 44	13 5	0s 1	8 8	0 35	6 39	1 23	3 10	1 27	20 8	0 25	14 11	0 27	2 26	16 39	23 7	23 8	23 14	5 56	4 26
W18	1 16	22 28	0 38	3 5	1 44	13 32	0 5	8 22	0 34	6 36	1 24	3 7	1 27	20 8	0 25	14 10	0 27	2 27	16 38	23 7	23 8	23 15	5 55	4 26
T 19	0 53	23 21	0n25	2 16	1 43	13 58	0 9	8 36	0 34	6 34	1 24	3 4	1 27	20 7	0 25	14 10	0 27	2 28	16 38	23 7	23 8	23 16	5 54	4 26
F 20	0 30	23 10	1 26	1 28	1 42	14 24	0 12	8 50	0 33	6 31	1 24	3 1	1 27	20 7	0 25	14 9	0 27	2 29	16 37	23 7	23 8	23 16	5 53	4 26
S 21	0 8	21 56	2 25	0 39	1 40	14 49	0 16	9 5	0 32	6 28	1 24	2 58	1 28	20 6	0 25	14 9	0 27	2 29	16 37	23 7	23 8	23 17	5 52	4 26
S 22	0s15	19 40	3 17	0s10	1 37	15 14	0 20	9 19	0 32	6 26	1 24	2 55	1 28	20 6	0 25	14 8	0 27	2 30	16 37	23 7	23 8	23 18	5 51	4 26
M23	0 38	16 27	4 2	0 59	1 34	15 39	0 24	9 33	0 31	6 23	1 24	2 52	1 28	20 5	0 25	14 7	0 27	2 31	16 36	23 8	23 8	23 18	5 49	4 26
T 24	1 0	12 24	4 35	1 47	1 30	16 4	0 28	9 47	0 31	6 20	1 24	2 50	1 28	20 5	0 25	14 7	0 27	2 32	16 36	23 8	23 8	23 19	5 48	4 26
W25	1 23	7 42	4 55	2 36	1 26	16 28	0 32	10 1	0 30	6 17	1 25	2 47	1 28	20 4	0 25	14 6	0 27	2 32	16 35	23 8	23 8	23 19	5 47	4 26
T 26	1 46	2 32	5 0	3 23	1 21	16 52	0 36	10 15	0 30	6 14	1 25	2 44	1 28	20 4	0 25	14 6	0 27	2 33	16 35	23 8	23 8	23 20	5 46	4 26
F 27	2 8	2s52	4 48	4 11	1 16	17 15	0 40	10 29	0 29	6 11	1 25	2 41	1 28	20 4	0 25	14 5	0 27	2 34	16 34	23 8	23 8	23 21	5 45	4 26
S 28	2 31	8 13	4 19	4 58	1 11	17 38	0 44	10 42	0 29	6 9	1 25	2 38	1 28	20 3	0 25	14 5	0 27	2 35	16 34	23 9	23 8	23 21	5 44	4 26
S 29	2 54	13 13	3 34	5 45	1 5	18 1	0 48	10 56	0 28	6 6	1 25	2 35	1 28	20 3	0 25	14 4	0 27	2 36	16 34	23 9	23 8	23 22	5 42	4 26
M30	3s16	17s33	2n35	6s30	0n59	18s24	0s52	11s10	0n27	6n 3	1s25	2n32	1n28	20n 2	0n25	14n 4	0s27	2s36	16n33	23n 9	23n 8	23n22	5n41	4n26

Julian Day Number = 3261165.5, Delta T = 04h26m51s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°51'12, Lahiri = 54°58'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 39	9♎18'43	14♐57	20♎56	21♏13	1♏22	18°R53	27♍ 7	1♌21	20♌30	24♏40	1°R38	2♋ 2	6♋ 4	4°R 4	T 1
W 2	0 46 35	10°16'40	29° 5	22°41	22°22	2° 0	18♈45	27°15	1°23	20°32	24°42	1°D37	1°58	6°11	4♈ 1	W 2
T 3	0 50 32	11°14'37	13♑13	24°25	23°30	2°39	18°38	27°23	1°25	20°34	24°44	1°R37	1°55	6°18	3°58	T 3
F 4	0 54 28	12°12'36	27°18	26° 7	24°38	3°17	18°30	27°30	1°26	20°35	24°46	1♋37	1°52	6°24	3°56	F 4
S 5	0 58 25	13°10'37	11♒21	27°48	25°46	3°55	18°22	27°38	1°28	20°37	24°48	1°34	1°49	6°31	3°53	S 5
S 6	1 2 21	14° 8'38	25°20	29°28	26°54	4°33	18°14	27°45	1°29	20°38	24°50	1°29	1°46	6°38	3°50	S 6
M 7	1 6 18	15° 6'40	9♓12	1♏ 6	28° 1	5°12	18° 6	27°53	1°31	20°40	24°52	1°22	1°42	6°44	3°47	M 7
T 8	1 10 14	16° 4'44	22°55	2°43	29° 9	5°50	17°58	28° 0	1°33	20°41	24°54	1°12	1°39	6°51	3°44	T 8
W 9	1 14 11	17° 2'49	6♈27	4°19	0♐16	6°28	17°50	28° 8	1°34	20°42	24°56	1° 0	1°36	6°58	3°42	W 9
T 10	1 18 7	18° 0'55	19°43	5°54	1°24	7° 7	17°42	28°15	1°35	20°44	24°58	0°48	1°33	7° 4	3°39	T 10
F 11	1 22 4	18°59'04	2♉43	7°28	2°31	7°45	17°34	28°22	1°37	20°45	25° 0	0°37	1°30	7°11	3°36	F 11
S 12	1 26 1	19°57'14	15°25	9° 0	3°38	8°24	17°26	28°30	1°38	20°47	25° 2	0°28	1°27	7°18	3°34	S 12
S 13	1 29 57	20°55'25	27°51	10°32	4°45	9° 2	17°18	28°37	1°39	20°48	25° 4	0°21	1°23	7°24	3°31	S 13
M14	1 33 54	21°53'39	10♊ 1	12° 2	5°52	9°41	17°10	28°44	1°40	20°49	25° 6	0°17	1°20	7°31	3°28	M14
T 15	1 37 50	22°51'54	21°59	13°31	6°58	10°19	17° 3	28°52	1°42	20°50	25° 8	0°15	1°17	7°37	3°26	T 15
W16	1 41 47	23°50'11	3♋50	14°58	8° 5	10°58	16°55	28°59	1°43	20°52	25°10	0°D15	1°14	7°44	3°23	W16
T 17	1 45 43	24°48'30	15°38	16°25	9°11	11°37	16°47	29° 6	1°44	20°53	25°12	0°15	1°11	7°51	3°21	T 17
F 18	1 49 40	25°46'51	27°28	17°50	10°18	12°15	16°39	29°13	1°45	20°54	25°14	0°R15	1° 7	7°57	3°18	F 18
S 19	1 53 36	26°45'14	9♌27	19°14	11°24	12°54	16°31	29°20	1°46	20°55	25°16	0°15	1° 4	8° 4	3°16	S 19
S 20	1 57 33	27°43'39	21°38	20°37	12°30	13°33	16°24	29°27	1°47	20°56	25°19	0°12	1° 1	8°11	3°13	S 20
M21	2 1 30	28°42'06	4♍ 7	21°58	13°35	14°12	16°16	29°35	1°48	20°57	25°21	0° 7	0°58	8°17	3°11	M21
T 22	2 5 26	29°40'35	16°57	23°18	14°41	14°51	16° 9	29°42	1°48	20°58	25°23	29♊59	0°55	8°24	3° 8	T 22
W23	2 9 23	0♏39'05	0♎11	24°37	15°46	15°29	16° 1	29°49	1°49	20°59	25°25	29°50	0°52	8°31	3° 6	W23
T 24	2 13 19	1°37'38	13°47	25°54	16°51	16° 8	15°54	29°55	1°50	21° 0	25°27	29°41	0°48	8°37	3° 3	T 24
F 25	2 17 16	2°36'12	27°45	27°10	17°57	16°47	15°46	0♎ 2	1°50	21° 1	25°30	29°31	0°45	8°44	3° 1	F 25
S 26	2 21 12	3°34'49	11♏59	28°25	19° 1	17°26	15°39	0° 9	1°51	21° 2	25°32	29°23	0°42	8°51	2°59	S 26
S 27	2 25 9	4°33'27	26°25	29°37	20° 6	18° 5	15°32	0°16	1°52	21° 3	25°34	29°17	0°39	8°57	2°56	S 27
M28	2 29 5	5°32'07	10♐55	0♐48	21°11	18°44	15°25	0°23	1°52	21° 4	25°36	29°13	0°36	9° 4	2°54	M28
T 29	2 33 2	6°30'49	25°25	1°58	22°15	19°24	15°18	0°30	1°53	21° 5	25°39	29°D12	0°33	9°10	2°52	T 29
W30	2 36 59	7°29'32	9♑50	3° 5	23°19	20° 3	15°11	0°36	1°53	21° 6	25°41	29°12	0°29	9°17	2°50	W30
T 31	2 40 55	8♏28'17	24♑ 7	4♐10	24♐23	20♏42	15♈ 5	0♎43	1♌53	21♌ 7	25♏43	29♊13	0♋26	9♋24	2♈48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s39	20s53	1n27	7s16	0n53	18s46	0s56	11s24	0n27	6n 0	1s25	2n29	1n28	20n 2	0n25	14n 3	0s27	2s37	16n33	23n 9	23n 8	23n23	5n40	4n26
W 2	4 1	22 56	0 13	8 1	0 46	19 7	1 1	11 37	0 26	5 57	1 25	2 26	1 28	20 2	0 25	14 3	0 27	2 38	16 32	23 9	23 9	23 24	5 39	4 25
T 3	4 24	23 31	1s 1	8 45	0 39	19 28	1 5	11 51	0 26	5 54	1 25	2 23	1 29	20 1	0 25	14 2	0 27	2 39	16 32	23 9	23 9	23 24	5 38	4 25
F 4	4 46	22 36	2 12	9 28	0 32	19 49	1 9	12 4	0 25	5 51	1 26	2 20	1 29	20 1	0 25	14 2	0 27	2 40	16 32	23 9	23 9	23 25	5 36	4 25
S 5	5 9	20 17	3 14	10 11	0 25	20 9	1 13	12 17	0 25	5 48	1 26	2 18	1 29	20 1	0 25	14 1	0 27	2 40	16 31	23 9	23 9	23 25	5 35	4 25
S 6	5 31	16 46	4 4	10 52	0 18	20 29	1 17	12 31	0 24	5 45	1 26	2 15	1 29	20 0	0 25	14 1	0 27	2 41	16 31	23 9	23 9	23 26	5 34	4 25
M 7	5 53	12 21	4 40	11 33	0 10	20 49	1 22	12 44	0 24	5 42	1 26	2 12	1 29	20 0	0 25	14 0	0 27	2 42	16 31	23 9	23 9	23 26	5 33	4 25
T 8	6 15	7 21	4 58	12 14	0 3	21 8	1 26	12 57	0 23	5 39	1 26	2 9	1 29	20 0	0 25	14 0	0 27	2 43	16 30	23 9	23 9	23 27	5 32	4 25
W 9	6 37	2 5	5 0	12 53	0s 5	21 26	1 30	13 10	0 22	5 36	1 26	2 6	1 29	19 59	0 25	13 59	0 27	2 43	16 30	23 9	23 9	23 27	5 30	4 25
T 10	6 59	3n12	4 45	13 32	0 13	21 44	1 34	13 23	0 22	5 33	1 26	2 3	1 29	19 59	0 26	13 59	0 27	2 44	16 30	23 9	23 9	23 28	5 29	4 24
F 11	7 21	8 15	4 16	14 10	0 20	22 2	1 38	13 36	0 21	5 30	1 26	2 1	1 29	19 59	0 26	13 59	0 27	2 45	16 29	23 9	23 9	23 29	5 28	4 24
S 12	7 43	12 50	3 35	14 47	0 28	22 19	1 43	13 49	0 21	5 27	1 26	1 58	1 30	19 59	0 26	13 58	0 27	2 46	16 29	23 9	23 9	23 29	5 27	4 24
S 13	8 4	16 47	2 43	15 23	0 36	22 35	1 47	14 1	0 20	5 24	1 26	1 55	1 30	19 58	0 26	13 58	0 27	2 46	16 29	23 9	23 9	23 30	5 26	4 24
M14	8 26	19 57	1 46	15 58	0 44	22 51	1 51	14 14	0 20	5 21	1 26	1 52	1 30	19 58	0 26	13 57	0 27	2 47	16 28	23 9	23 9	23 30	5 24	4 24
T 15	8 47	22 11	0 44	16 32	0 52	23 7	1 55	14 26	0 19	5 18	1 26	1 50	1 30	19 58	0 26	13 57	0 27	2 48	16 28	23 9	23 9	23 31	5 23	4 24
W16	9 9	23 25	0n19	17 6	1 0	23 22	1 59	14 39	0 19	5 15	1 26	1 47	1 30	19 58	0 26	13 56	0 27	2 49	16 28	23 9	23 9	23 31	5 22	4 23
T 17	9 30	23 36	1 21	17 38	1 8	23 36	2 3	14 51	0 18	5 12	1 26	1 44	1 30	19 58	0 26	13 56	0 27	2 49	16 27	23 9	23 9	23 32	5 21	4 23
F 18	9 51	22 43	2 20	18 10	1 16	23 50	2 7	15 3	0 17	5 9	1 26	1 41	1 30	19 57	0 26	13 56	0 27	2 50	16 27	23 9	23 9	23 32	5 20	4 23
S 19	10 12	20 47	3 14	18 40	1 24	24 3	2 12	15 16	0 17	5 6	1 26	1 39	1 30	19 57	0 26	13 55	0 27	2 51	16 27	23 9	23 9	23 33	5 19	4 23
S 20	10 33	17 54	3 59	19 10	1 31	24 16	2 16	15 28	0 16	5 3	1 26	1 36	1 31	19 57	0 26	13 55	0 27	2 51	16 27	23 9	23 9	23 33	5 17	4 23
M21	10 53	14 9	4 34	19 39	1 39	24 28	2 20	15 40	0 16	5 0	1 26	1 33	1 31	19 57	0 26	13 55	0 27	2 52	16 26	23 9	23 9	23 33	5 16	4 23
T 22	11 14	9 40	4 57	20 6	1 47	24 40	2 24	15 51	0 15	4 57	1 26	1 31	1 31	19 57	0 26	13 54	0 27	2 53	16 26	23 9	23 9	23 34	5 15	4 22
W23	11 34	4 36	5 5	20 33	1 54	24 51	2 28	16 3	0 15	4 55	1 26	1 28	1 31	19 57	0 26	13 54	0 27	2 54	16 26	23 9	23 9	23 34	5 14	4 22
T 24	11 54	0s49	4 56	20 58	2 2	25 2	2 31	16 15	0 14	4 52	1 26	1 25	1 31	19 56	0 26	13 54	0 27	2 54	16 26	23 9	23 9	23 35	5 13	4 22
F 25	12 14	6 21	4 29	21 23	2 9	25 12	2 35	16 26	0 14	4 49	1 26	1 23	1 31	19 56	0 26	13 53	0 27	2 55	16 25	23 9	23 9	23 35	5 12	4 22
S 26	12 34	11 40	3 45	21 47	2 16	25 21	2 39	16 38	0 13	4 46	1 25	1 20	1 31	19 56	0 26	13 53	0 27	2 56	16 25	23 9	23 9	23 36	5 11	4 22
S 27	12 53	16 25	2 47	22 9	2 23	25 30	2 43	16 49	0 12	4 44	1 25	1 18	1 31	19 56	0 26	13 53	0 27	2 56	16 25	23 9	23 9	23 36	5 10	4 21
M28	13 13	20 13	1 37	22 31	2 29	25 38	2 47	17 0	0 12	4 41	1 25	1 15	1 32	19 56	0 26	13 53	0 27	2 57	16 25	23 9	23 9	23 37	5 9	4 21
T 29	13 32	22 44	0 20	22 51	2 36	25 46	2 50	17 11	0 11	4 39	1 25	1 13	1 32	19 56	0 26	13 52	0 27	2 58	16 25	23 9	23 9	23 37	5 7	4 21
W30	13 51	23 45	0s57	23 10	2 42	25 53	2 54	17 22	0 11	4 36	1 25	1 10	1 32	19 56	0 26	13 52	0 27	2 58	16 24	23 9	23 9	23 37	5 6	4 21
T 31	14s10	23s10	2s10	23s29	2s48	26s 0	2s57	17s33	0n10	4n34	1s25	1n 8	1n32	19n56	0n26	13n52	0s27	2s59	16n24	23n 9	23n 9	23n38	5n 5	4n20

Julian Day Number = 3261195.5, Delta T = 04h26m52s
Ecliptic obliquity = 23°09'25, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°51'16, Lahiri = 54°58'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 52	9♏27'03	8♒13	5♐13	25♐26	21♏21	14°R58	0♎50	1♌54	21♌ 7	25♏46	29°R14	0♋23	9♋30	2°R45	F 1
S 2	2 48 48	10°25'51	22° 8	6°13	26°30	22° 0	14♈52	0°56	1°54	21° 8	25°48	29♊13	0°20	9°37	2♈43	S 2
S 3	2 52 45	11°24'40	5♓52	7°11	27°33	22°40	14°45	1° 3	1°54	21° 9	25°50	29°10	0°17	9°44	2°41	S 3
M 4	2 56 41	12°23'31	19°24	8° 7	28°35	23°19	14°39	1° 9	1°54	21° 9	25°53	29° 6	0°13	9°50	2°39	M 4
T 5	3 0 38	13°22'23	2♈44	8°59	29°38	23°59	14°33	1°15	1°54	21°10	25°55	28°59	0°10	9°57	2°37	T 5
W 6	3 4 34	14°21'17	15°51	9°48	0♉40	24°38	14°27	1°22	1°R54	21°11	25°57	28°52	0° 7	10° 4	2°35	W 6
T 7	3 8 31	15°20'13	28°45	10°33	1°42	25°17	14°21	1°28	1°54	21°11	26° 0	28°44	0° 4	10°10	2°34	T 7
F 8	3 12 27	16°19'11	11♉25	11°15	2°44	25°57	14°16	1°34	1°54	21°12	26° 2	28°37	0° 1	10°17	2°32	F 8
S 9	3 16 24	17°18'10	23°52	11°52	3°45	26°36	14°10	1°41	1°54	21°12	26° 4	28°31	29♊58	10°24	2°30	S 9
S 10	3 20 21	18°17'12	6♊ 7	12°24	4°46	27°16	14° 5	1°47	1°54	21°13	26° 7	28°26	29°54	10°30	2°28	S 10
M11	3 24 17	19°16'16	18°10	12°52	5°47	27°56	14° 0	1°53	1°54	21°13	26° 9	28°24	29°51	10°37	2°27	M11
T 12	3 28 14	20°15'21	0♋ 5	13°14	6°48	28°35	13°55	1°59	1°53	21°13	26°12	28°D23	29°48	10°44	2°25	T 12
W13	3 32 10	21°14'29	11°54	13°30	7°48	29°15	13°50	2° 5	1°53	21°14	26°14	28°24	29°45	10°50	2°23	W13
T 14	3 36 7	22°13'39	23°41	13°40	8°47	29°55	13°45	2°10	1°53	21°14	26°16	28°26	29°42	10°57	2°22	T 14
F 15	3 40 3	23°12'51	5♌31	13°R43	9°47	0♐35	13°41	2°16	1°52	21°14	26°19	28°28	29°39	11° 3	2°20	F 15
S 16	3 44 0	24°12'05	17°28	13°38	10°46	1°14	13°37	2°22	1°52	21°15	26°21	28°29	29°35	11°10	2°19	S 16
S 17	3 47 56	25°11'22	29°38	13°26	11°44	1°54	13°32	2°28	1°51	21°15	26°24	28°R29	29°32	11°17	2°17	S 17
M18	3 51 53	26°10'40	12♍ 5	13° 5	12°42	2°34	13°29	2°33	1°51	21°15	26°26	28°28	29°29	11°23	2°16	M18
T 19	3 55 50	27°10'01	24°54	12°36	13°40	3°14	13°25	2°39	1°50	21°15	26°28	28°25	29°26	11°30	2°15	T 19
W20	3 59 46	28° 9'24	8♎ 8	11°58	14°38	3°54	13°21	2°44	1°49	21°15	26°31	28°21	29°23	11°37	2°13	W20
T 21	4 3 43	29° 8'48	21°49	11°12	15°34	4°34	13°18	2°50	1°48	21°15	26°33	28°17	29°19	11°43	2°12	T 21
F 22	4 7 39	0♐ 8'16	5♏55	10°18	16°31	5°14	13°15	2°55	1°48	21°15	26°36	28°13	29°16	11°50	2°11	F 22
S 23	4 11 36	1° 7'45	20°23	9°17	17°27	5°54	13°12	3° 0	1°47	21°R16	26°38	28° 9	29°13	11°57	2°10	S 23
S 24	4 15 32	2° 7'16	5♐ 8	8°10	18°22	6°35	13° 9	3° 5	1°46	21°15	26°40	28° 6	29°10	12° 3	2° 9	S 24
M25	4 19 29	3° 6'49	20° 2	6°58	19°17	7°15	13° 6	3°10	1°45	21°15	26°43	28° 5	29° 7	12°10	2° 8	M25
T 26	4 23 25	4° 6'24	4♑57	5°44	20°11	7°55	13° 4	3°16	1°44	21°15	26°45	28°D 5	29° 4	12°17	2° 7	T 26
W27	4 27 22	5° 6'01	19°46	4°28	21° 5	8°35	13° 2	3°20	1°43	21°15	26°48	28° 6	29° 0	12°23	2° 6	W27
T 28	4 31 19	6° 5'39	4♒21	3°15	21°58	9°16	13° 0	3°25	1°42	21°15	26°50	28° 7	28°57	12°30	2° 5	T 28
F 29	4 35 15	7° 5'19	18°40	2° 5	22°51	9°56	12°58	3°30	1°41	21°15	26°52	28° 8	28°54	12°37	2° 5	F 29
S 30	4 39 12	8♐ 5'00	2♓40	1♐ 1	23♑43	10♐37	12♈56	3♎35	1♌40	21♌15	26♏55	28°R 9	28♊51	12♋43	2♈ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
F 1	14s28	21s 8	3s15	23s46	2s53	26s 6	3s 1	17s44	0n10	4n31	1s25	1n 5	1n32	19n56	0n26	13n51	0s27	3s 0	16n24	23n 9	23n 9	23n38	5n 4	4n20
S 2	14 47	17 51	4 6	24 1	2 59	26 11	3 4	17 54	0 9	4 29	1 25	1 3	1 32	19 56	0 26	13 51	0 27	3 0	16 24	23 9	23 9	23 39	5 3	4 20
S 3	15 5	13 39	4 43	24 16	3 3	26 16	3 8	18 5	0 9	4 27	1 25	1 0	1 33	19 56	0 26	13 51	0 27	3 1	16 24	23 9	23 9	23 39	5 2	4 20
M 4	15 22	8 49	5 4	24 30	3 8	26 20	3 11	18 15	0 8	4 24	1 25	0 58	1 33	19 56	0 26	13 51	0 27	3 2	16 24	23 9	23 9	23 39	5 1	4 20
T 5	15 40	3 39	5 8	24 42	3 12	26 23	3 14	18 25	0 7	4 22	1 24	0 56	1 33	19 56	0 26	13 51	0 27	3 2	16 24	23 9	23 9	23 40	5 0	4 19
W 6	15 57	1n37	4 55	24 53	3 15	26 26	3 17	18 36	0 7	4 20	1 24	0 53	1 33	19 56	0 26	13 50	0 27	3 3	16 23	23 9	23 9	23 40	4 59	4 19
T 7	16 15	6 43	4 28	25 2	3 18	26 29	3 20	18 46	0 6	4 18	1 24	0 51	1 33	19 56	0 26	13 50	0 27	3 3	16 23	23 9	23 9	23 40	4 58	4 19
F 8	16 31	11 28	3 47	25 10	3 21	26 31	3 23	18 55	0 6	4 16	1 24	0 49	1 33	19 56	0 26	13 50	0 27	3 4	16 23	23 9	23 9	23 41	4 57	4 19
S 9	16 48	15 40	2 56	25 17	3 22	26 32	3 26	19 5	0 5	4 14	1 24	0 47	1 34	19 56	0 26	13 50	0 27	3 5	16 23	23 9	23 9	23 41	4 56	4 18
S 10	17 4	19 8	1 58	25 23	3 23	26 33	3 29	19 15	0 5	4 12	1 24	0 44	1 34	19 56	0 26	13 50	0 27	3 5	16 23	23 9	23 9	23 42	4 56	4 18
M11	17 20	21 43	0 55	25 26	3 23	26 33	3 31	19 24	0 4	4 10	1 24	0 42	1 34	19 56	0 27	13 50	0 27	3 6	16 23	23 9	23 9	23 42	4 55	4 18
T 12	17 36	23 19	0n 9	25 28	3 23	26 33	3 34	19 33	0 4	4 8	1 23	0 40	1 34	19 56	0 27	13 49	0 27	3 6	16 23	23 9	23 9	23 42	4 54	4 18
W13	17 51	23 51	1 13	25 28	3 21	26 32	3 36	19 42	0 3	4 7	1 23	0 38	1 34	19 56	0 27	13 49	0 27	3 7	16 23	23 9	23 9	23 43	4 53	4 17
T 14	18 7	23 18	2 14	25 27	3 18	26 30	3 38	19 51	0 2	4 5	1 23	0 36	1 34	19 56	0 27	13 49	0 27	3 7	16 23	23 9	23 9	23 43	4 52	4 17
F 15	18 21	21 44	3 9	25 23	3 14	26 28	3 41	20 0	0 2	4 4	1 23	0 33	1 35	19 57	0 27	13 49	0 27	3 8	16 23	23 9	23 9	23 43	4 51	4 17
S 16	18 36	19 11	3 57	25 17	3 8	26 25	3 43	20 9	0 1	4 2	1 23	0 31	1 35	19 57	0 27	13 49	0 27	3 8	16 23	23 9	23 9	23 44	4 50	4 16
S 17	18 50	15 45	4 35	25 9	3 2	26 22	3 45	20 17	0 1	4 1	1 23	0 29	1 35	19 57	0 27	13 49	0 27	3 9	16 23	23 9	23 9	23 44	4 50	4 16
M18	19 4	11 35	5 1	24 58	2 53	26 19	3 46	20 26	0 0	3 59	1 22	0 27	1 35	19 57	0 27	13 49	0 27	3 10	16 23	23 9	23 9	23 44	4 49	4 16
T 19	19 18	6 48	5 13	24 44	2 43	26 15	3 48	20 34	0s 0	3 58	1 22	0 25	1 35	19 57	0 27	13 49	0 27	3 10	16 23	23 9	23 9	23 44	4 48	4 16
W20	19 31	1 33	5 9	24 28	2 32	26 10	3 49	20 42	0 1	3 57	1 22	0 23	1 36	19 57	0 27	13 49	0 27	3 11	16 23	23 9	23 9	23 45	4 47	4 15
T 21	19 44	3s57	4 47	24 9	2 19	26 5	3 51	20 50	0 1	3 56	1 22	0 21	1 36	19 58	0 27	13 49	0 27	3 11	16 23	23 9	23 9	23 45	4 46	4 15
F 22	19 56	9 25	4 8	23 46	2 4	25 59	3 52	20 57	0 2	3 55	1 22	0 20	1 36	19 58	0 27	13 49	0 27	3 11	16 23	23 9	23 9	23 45	4 46	4 15
S 23	20 9	14 32	3 13	23 21	1 47	25 53	3 53	21 5	0 3	3 54	1 21	0 18	1 36	19 58	0 27	13 49	0 27	3 12	16 23	23 9	23 9	23 46	4 45	4 14
S 24	20 20	18 53	2 3	22 53	1 29	25 47	3 54	21 12	0 3	3 53	1 21	0 16	1 36	19 58	0 27	13 49	0 27	3 12	16 23	23 9	23 9	23 46	4 44	4 14
M25	20 32	22 3	0 44	22 22	1 10	25 40	3 55	21 19	0 4	3 52	1 21	0 14	1 37	19 58	0 27	13 49	0 27	3 13	16 23	23 9	23 9	23 46	4 44	4 14
T 26	20 43	23 42	0s38	21 50	0 50	25 32	3 55	21 26	0 4	3 51	1 21	0 12	1 37	19 59	0 27	13 49	0 27	3 13	16 23	23 9	23 9	23 46	4 43	4 14
W27	20 54	23 39	1 57	21 16	0 30	25 24	3 56	21 33	0 5	3 51	1 21	0 10	1 37	19 59	0 27	13 49	0 27	3 14	16 23	23 9	23 9	23 47	4 42	4 13
T 28	21 4	21 58	3 7	20 42	0 9	25 16	3 56	21 40	0 5	3 50	1 20	0 9	1 37	19 59	0 27	13 49	0 27	3 14	16 23	23 9	23 9	23 47	4 42	4 13
F 29	21 14	18 55	4 4	20 9	0n11	25 7	3 56	21 47	0 6	3 50	1 20	0 7	1 37	19 59	0 27	13 49	0 27	3 15	16 23	23 9	23 9	23 47	4 41	4 13
S 30	21s24	14s51	4s45	19s37	0n31	24s58	3s56	21s53	0s 7	3n49	1s20	0n 5	1n38	20n 0	0n27	13n49	0s27	3s15	16n23	23n 9	23n 9	23n47	4n41	4n12

Julian Day Number = 3261226.5, Delta T = 04h26m53s
Ecliptic obliquity = 23°09'25, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 55°51'20, Lahiri = 54°58'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4216

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 8	9♐ 4'43	16♓21	0°R 4	24♑34	11♐17	12°R55	3♎39	1°R38	21°R14	26♏57	28°R 9	28♊48	12♋50	2°R 3	S 1
M 2	4 47 5	10° 4'27	29°42	29♏18	25°24	11°58	12♈54	3°44	1♌37	21♌14	26°59	28♊ 8	28°45	12°56	2♈ 3	M 2
T 3	4 51 1	11° 4'13	12♈46	28°41	26°14	12°38	12°53	3°48	1°36	21°14	27° 2	28° 6	28°41	13° 3	2° 2	T 3
W 4	4 54 58	12° 4'01	25°34	28°16	27° 3	13°19	12°52	3°53	1°34	21°13	27° 4	28° 4	28°38	13°10	2° 2	W 4
T 5	4 58 55	13° 3'50	8♉ 9	28° 3	27°51	13°59	12°51	3°57	1°33	21°13	27° 6	28° 2	28°35	13°16	2° 1	T 5
F 6	5 2 51	14° 3'41	20°31	28°D 0	28°38	14°40	12°51	4° 1	1°32	21°13	27° 9	28° 0	28°32	13°23	2° 1	F 6
S 7	5 6 48	15° 3'33	2♊42	28° 9	29°25	15°21	12°D51	4° 5	1°30	21°12	27°11	27°58	28°29	13°30	2° 0	S 7
S 8	5 10 44	16° 3'28	14°45	28°29	0♒10	16° 1	12°51	4° 9	1°29	21°12	27°13	27°57	28°25	13°36	2° 0	S 8
M 9	5 14 41	17° 3'24	26°41	28°58	0°55	16°42	12°51	4°13	1°27	21°11	27°16	27°D56	28°22	13°43	2° 0	M 9
T 10	5 18 37	18° 3'22	8♋31	29°36	1°39	17°23	12°51	4°17	1°25	21°11	27°18	27°57	28°19	13°50	2° 0	T 10
W11	5 22 34	19° 3'22	20°19	0♐23	2°21	18° 4	12°52	4°21	1°24	21°10	27°20	27°57	28°16	13°56	2° 0	W11
T 12	5 26 30	20° 3'23	2♌ 7	1°16	3° 3	18°45	12°53	4°24	1°22	21° 9	27°23	27°58	28°13	14° 3	2°D 0	T 12
F 13	5 30 27	21° 3'27	13°57	2°16	3°43	19°26	12°54	4°28	1°20	21° 9	27°25	27°59	28°10	14°10	2° 0	F 13
S 14	5 34 24	22° 3'32	25°55	3°21	4°23	20° 7	12°55	4°31	1°18	21° 8	27°27	28° 0	28° 6	14°16	2° 0	S 14
S 15	5 38 20	23° 3'39	8♍ 4	4°31	5° 1	20°48	12°57	4°35	1°17	21° 7	27°29	28° 0	28° 3	14°23	2° 0	S 15
M16	5 42 17	24° 3'48	20°28	5°45	5°37	21°29	12°58	4°38	1°15	21° 7	27°31	28°R 0	28° 0	14°30	2° 0	M16
T 17	5 46 13	25° 3'59	3♎12	7° 3	6°13	22°10	13° 0	4°41	1°13	21° 6	27°34	28° 0	27°57	14°36	2° 0	T 17
W18	5 50 10	26° 4'12	16°19	8°23	6°47	22°52	13° 2	4°44	1°11	21° 5	27°36	28° 0	27°54	14°43	2° 1	W18
T 19	5 54 6	27° 4'27	29°52	9°46	7°20	23°33	13° 4	4°47	1° 9	21° 4	27°38	28° 0	27°51	14°50	2° 1	T 19
F 20	5 58 3	28° 4'44	13♏53	11°11	7°51	24°14	13° 7	4°50	1° 7	21° 3	27°40	28°D 0	27°47	14°56	2° 1	F 20
S 21	6 1 59	29° 5'03	28°20	12°38	8°21	24°55	13° 9	4°53	1° 5	21° 3	27°42	28° 0	27°44	15° 3	2° 2	S 21
S 22	6 5 56	0♑ 5'23	13♐ 9	14° 7	8°50	25°37	13°12	4°56	1° 3	21° 2	27°44	28° 0	27°41	15° 9	2° 2	S 22
M23	6 9 53	1° 5'45	28°14	15°36	9°16	26°18	13°15	4°58	1° 1	21° 1	27°47	28°R 0	27°38	15°16	2° 3	M23
T 24	6 13 49	2° 6'09	13♑26	17° 7	9°41	27° 0	13°19	5° 1	0°59	21° 0	27°49	28° 0	27°35	15°23	2° 4	T 24
W25	6 17 46	3° 6'34	28°34	18°38	10° 5	27°41	13°22	5° 3	0°57	20°59	27°51	28° 0	27°31	15°29	2° 4	W25
T 26	6 21 42	4° 7'00	13♒31	20°10	10°26	28°23	13°26	5° 5	0°54	20°58	27°53	27°59	27°28	15°36	2° 5	T 26
F 27	6 25 39	5° 7'28	28° 9	21°42	10°45	29° 5	13°30	5° 7	0°52	20°57	27°55	27°58	27°25	15°43	2° 6	F 27
S 28	6 29 35	6° 7'57	12♓23	23°15	11° 3	29°46	13°34	5° 9	0°50	20°56	27°57	27°58	27°22	15°49	2° 7	S 28
S 29	6 33 32	7° 8'26	26°11	24°48	11°19	0♑28	13°38	5°11	0°48	20°55	27°59	27°57	27°19	15°56	2° 8	S 29
M30	6 37 29	8° 8'57	9♈34	26°22	11°32	1°10	13°42	5°13	0°45	20°53	28° 1	27°D57	27°16	16° 3	2° 9	M30
T 31	6 41 25	9♑ 9'29	22♈33	27♐55	11♒43	1♑52	13♈47	5♎15	0♌43	20♌52	28♏ 3	27♊57	27♊12	16♋ 9	2♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	10s 5	5s 9	19s 7	0n49	24s49	3s55	21s59	0s 7	3n49	1s20	0n 4	1n38	20n 0	0n27	13n49	0s27	3s15	16n23	23n 9	23n 9	23n47	4n40	4n12
M 2	21 42	4 57	5 16	18 41	1 6	24 39	3 55	22 5	0 8	3 49	1 20	0 2	1 38	20 0	0 27	13 49	0 27	3 16	16 24	23 9	23 9	23 48	4 40	4 12
T 3	21 50	0n17	5 6	18 18	1 21	24 29	3 54	22 11	0 8	3 48	1 19	0 1	1 38	20 1	0 27	13 49	0 27	3 16	16 24	23 9	23 9	23 48	4 39	4 11
W 4	21 58	5 24	4 41	18 0	1 35	24 19	3 53	22 16	0 9	3 48	1 19	0s 1	1 39	20 1	0 27	13 49	0 28	3 16	16 24	23 9	23 9	23 48	4 39	4 11
T 5	22 6	10 14	4 2	17 46	1 46	24 8	3 52	22 22	0 9	3 48	1 19	0 2	1 39	20 1	0 27	13 49	0 28	3 17	16 24	23 9	23 9	23 48	4 38	4 11
F 6	22 13	14 34	3 13	17 36	1 56	23 57	3 50	22 27	0 10	3 48	1 19	0 4	1 39	20 2	0 27	13 50	0 28	3 17	16 24	23 9	23 9	23 49	4 38	4 11
S 7	22 20	18 14	2 15	17 30	2 4	23 45	3 48	22 32	0 10	3 48	1 18	0 5	1 39	20 2	0 27	13 50	0 28	3 17	16 24	23 8	23 9	23 49	4 37	4 10
S 8	22 26	21 6	1 13	17 28	2 10	23 34	3 47	22 37	0 11	3 49	1 18	0 6	1 39	20 2	0 27	13 50	0 28	3 18	16 24	23 8	23 9	23 49	4 37	4 10
M 9	22 32	23 0	0 7	17 30	2 14	23 22	3 44	22 42	0 12	3 49	1 18	0 8	1 40	20 3	0 27	13 50	0 28	3 18	16 25	23 8	23 9	23 49	4 37	4 10
T 10	22 38	23 52	0n58	17 36	2 17	23 10	3 42	22 46	0 12	3 49	1 18	0 9	1 40	20 3	0 27	13 50	0 28	3 18	16 25	23 8	23 9	23 49	4 36	4 9
W11	22 43	23 38	2 1	17 44	2 19	22 58	3 39	22 50	0 13	3 50	1 18	0 10	1 40	20 4	0 27	13 50	0 28	3 19	16 25	23 8	23 9	23 49	4 36	4 9
T 12	22 47	22 22	2 59	17 54	2 19	22 45	3 36	22 54	0 13	3 50	1 17	0 12	1 40	20 4	0 27	13 51	0 28	3 19	16 25	23 8	23 9	23 50	4 36	4 9
F 13	22 52	20 6	3 49	18 7	2 18	22 32	3 33	22 58	0 14	3 51	1 17	0 13	1 41	20 4	0 27	13 51	0 28	3 19	16 25	23 8	23 9	23 50	4 35	4 8
S 14	22 55	16 58	4 30	18 21	2 16	22 19	3 29	23 2	0 14	3 52	1 17	0 14	1 41	20 5	0 27	13 51	0 28	3 19	16 26	23 9	23 9	23 50	4 35	4 8
S 15	22 59	13 4	4 59	18 37	2 13	22 6	3 25	23 5	0 15	3 52	1 17	0 15	1 41	20 5	0 27	13 51	0 28	3 20	16 26	23 9	23 9	23 50	4 35	4 8
M16	23 2	8 34	5 15	18 53	2 9	21 53	3 21	23 9	0 16	3 53	1 16	0 16	1 41	20 6	0 28	13 51	0 28	3 20	16 26	23 9	23 9	23 50	4 35	4 8
T 17	23 4	3 36	5 17	19 10	2 5	21 40	3 16	23 12	0 16	3 54	1 16	0 17	1 42	20 6	0 28	13 52	0 28	3 20	16 26	23 9	23 8	23 50	4 35	4 7
W18	23 6	1s41	5 2	19 28	2 0	21 27	3 11	23 15	0 17	3 55	1 16	0 18	1 42	20 6	0 28	13 52	0 28	3 20	16 26	23 9	23 8	23 50	4 34	4 7
T 19	23 7	7 4	4 30	19 46	1 55	21 13	3 6	23 17	0 17	3 56	1 16	0 19	1 42	20 7	0 28	13 52	0 28	3 20	16 27	23 9	23 8	23 50	4 34	4 7
F 20	23 9	12 17	3 42	20 3	1 49	21 0	3 1	23 20	0 18	3 57	1 15	0 20	1 42	20 7	0 28	13 52	0 28	3 21	16 27	23 9	23 8	23 51	4 34	4 6
S 21	23 9	16 59	2 38	20 21	1 43	20 46	2 55	23 22	0 18	3 59	1 15	0 21	1 43	20 8	0 28	13 53	0 28	3 21	16 27	23 9	23 8	23 51	4 34	4 6
S 22	23 9	20 45	1 22	20 38	1 36	20 33	2 48	23 24	0 19	4 0	1 15	0 21	1 43	20 8	0 28	13 53	0 28	3 21	16 28	23 9	23 8	23 51	4 34	4 6
M23	23 9	23 10	0s 1	20 54	1 30	20 19	2 42	23 26	0 19	4 1	1 15	0 22	1 43	20 9	0 28	13 53	0 28	3 21	16 28	23 9	23 8	23 51	4 34	4 5
T 24	23 8	23 54	1 25	21 10	1 23	20 6	2 35	23 27	0 20	4 3	1 15	0 23	1 43	20 9	0 28	13 54	0 28	3 21	16 28	23 9	23 8	23 51	4 34	4 5
W25	23 7	22 51	2 42	21 25	1 16	19 53	2 27	23 29	0 21	4 4	1 14	0 24	1 44	20 10	0 28	13 54	0 28	3 21	16 28	23 9	23 8	23 51	4 34	4 5
T 26	23 6	20 12	3 47	21 40	1 9	19 39	2 19	23 30	0 21	4 6	1 14	0 24	1 44	20 10	0 28	13 54	0 28	3 21	16 29	23 8	23 8	23 51	4 34	4 4
F 27	23 4	16 17	4 36	21 53	1 1	19 26	2 11	23 31	0 22	4 8	1 14	0 25	1 44	20 11	0 28	13 55	0 28	3 22	16 29	23 8	23 8	23 51	4 34	4 4
S 28	23 1	11 33	5 6	22 5	0 54	19 13	2 2	23 32	0 22	4 9	1 14	0 25	1 44	20 11	0 28	13 55	0 28	3 22	16 29	23 8	23 8	23 51	4 34	4 4
S 29	22 58	6 22	5 17	22 17	0 46	19 0	1 53	23 32	0 23	4 11	1 13	0 26	1 45	20 12	0 28	13 55	0 28	3 22	16 30	23 8	23 8	23 51	4 34	4 4
M30	22 55	1 2	5 11	22 27	0 39	18 47	1 44	23 32	0 23	4 13	1 13	0 26	1 45	20 12	0 28	13 56	0 28	3 22	16 30	23 8	23 8	23 51	4 34	4 3
T 31	22s51	4n11	4s49	22s37	0n32	18s34	1s34	23s33	0s24	4n15	1s13	0s27	1n45	20n13	0n28	13n56	0s28	3s22	16n30	23n 8	23n 8	23n51	4n34	4n 3

Julian Day Number = 3261256.5, Delta T = 04h26m54s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°51'25, Lahiri = 54°58'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 45 22	10♑10'02	5♉12	29♐29	11♒52	2♑33	13♈52	5♎16	0°R41	20°R51	28♏ 5	27♊58	27♊ 9	16♋16	2♈11	W 1
T 2	6 49 18	11°10'36	17°34	1♑ 3	11°59	3°15	13°56	5°18	0♌38	20♌50	28° 6	27°59	27° 6	16°23	2°12	T 2
F 3	6 53 15	12°11'11	29°43	2°37	12° 3	3°57	14° 2	5°19	0°36	20°49	28° 8	28° 0	27° 3	16°29	2°13	F 3
S 4	6 57 11	13°11'47	11♊43	4°10	12°R 5	4°39	14° 7	5°21	0°34	20°47	28°10	28° 2	27° 0	16°36	2°15	S 4
S 5	7 1 8	14°12'25	23°36	5°44	12° 5	5°21	14°12	5°22	0°31	20°46	28°12	28°R 2	26°57	16°43	2°16	S 5
M 6	7 5 4	15°13'03	5♋26	7°18	12° 2	6° 3	14°18	5°23	0°29	20°45	28°14	28° 2	26°53	16°49	2°17	M 6
T 7	7 9 1	16°13'43	17°14	8°52	11°57	6°45	14°24	5°24	0°26	20°43	28°16	28° 1	26°50	16°56	2°19	T 7
W 8	7 12 58	17°14'23	29° 3	10°26	11°49	7°28	14°30	5°25	0°24	20°42	28°17	27°59	26°47	17° 3	2°20	W 8
T 9	7 16 54	18°15'05	10♌54	12° 0	11°39	8°10	14°36	5°25	0°21	20°41	28°19	27°56	26°44	17° 9	2°22	T 9
F 10	7 20 51	19°15'48	22°51	13°33	11°26	8°52	14°43	5°26	0°19	20°39	28°21	27°52	26°41	17°16	2°23	F 10
S 11	7 24 47	20°16'32	4♍54	15° 7	11°11	9°34	14°49	5°26	0°16	20°38	28°22	27°49	26°37	17°23	2°25	S 11
S 12	7 28 44	21°17'18	17° 7	16°41	10°53	10°17	14°56	5°27	0°14	20°37	28°24	27°45	26°34	17°29	2°27	S 12
M13	7 32 40	22°18'04	29°33	18°15	10°33	10°59	15° 3	5°27	0°11	20°35	28°26	27°42	26°31	17°36	2°28	M13
T 14	7 36 37	23°18'52	12♎14	19°49	10°11	11°41	15°10	5°27	0° 9	20°34	28°27	27°41	26°28	17°42	2°30	T 14
W15	7 40 33	24°19'41	25°14	21°23	9°46	12°24	15°17	5°R27	0° 6	20°32	28°29	27°D40	26°25	17°49	2°32	W15
T 16	7 44 30	25°20'31	8♏37	22°57	9°20	13° 6	15°24	5°27	0° 4	20°31	28°30	27°41	26°22	17°56	2°34	T 16
F 17	7 48 27	26°21'23	22°24	24°31	8°52	13°49	15°32	5°27	0° 1	20°29	28°32	27°42	26°18	18° 2	2°36	F 17
S 18	7 52 23	27°22'15	6♐37	26° 5	8°22	14°32	15°39	5°27	29♋59	20°28	28°33	27°44	26°15	18° 9	2°38	S 18
S 19	7 56 20	28°23'09	21°14	27°40	7°50	15°14	15°47	5°26	29°56	20°26	28°35	27°R45	26°12	18°16	2°40	S 19
M20	8 0 16	29°24'04	6♑11	29°14	7°17	15°57	15°55	5°26	29°54	20°25	28°36	27°45	26° 9	18°22	2°42	M20
T 21	8 4 13	0♒24'59	21°21	0♒49	6°43	16°40	16° 3	5°25	29°51	20°23	28°38	27°43	26° 6	18°29	2°44	T 21
W22	8 8 9	1°25'56	6♒35	2°24	6° 8	17°23	16°11	5°25	29°48	20°21	28°39	27°39	26° 3	18°36	2°46	W22
T 23	8 12 6	2°26'53	21°43	3°58	5°32	18° 6	16°20	5°24	29°46	20°20	28°40	27°35	25°59	18°42	2°49	T 23
F 24	8 16 3	3°27'50	6♓35	5°33	4°56	18°48	16°28	5°23	29°43	20°18	28°42	27°29	25°56	18°49	2°51	F 24
S 25	8 19 59	4°28'48	21° 4	7° 9	4°19	19°31	16°37	5°22	29°41	20°17	28°43	27°23	25°53	18°56	2°53	S 25
S 26	8 23 56	5°29'46	5♈ 4	8°44	3°43	20°14	16°46	5°20	29°38	20°15	28°44	27°19	25°50	19° 2	2°55	S 26
M27	8 27 52	6°30'45	18°35	10°20	3° 6	20°57	16°55	5°19	29°36	20°13	28°46	27°15	25°47	19° 9	2°58	M27
T 28	8 31 49	7°31'43	1♉38	11°56	2°31	21°40	17° 4	5°18	29°33	20°12	28°47	27°14	25°43	19°16	3° 0	T 28
W29	8 35 45	8°32'42	14°17	13°32	1°56	22°24	17°13	5°16	29°31	20°10	28°48	27°D14	25°40	19°22	3° 3	W29
T 30	8 39 42	9°33'42	26°36	15° 8	1°22	23° 7	17°23	5°15	29°28	20° 8	28°49	27°15	25°37	19°29	3° 5	T 30
F 31	8 43 38	10♒34'41	8♊40	16♒45	0♒49	23♑50	17♈32	5♎13	29♋26	20♌ 7	28♏50	27♊16	25♊34	19♋36	3♈ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s46	9n 7	4s13	22s45	0n24	18s22	1s23	23s32	0s24	4n17	1s13	0s27	1n45	20n13	0n28	13n56	0s28	3s22	16n31	23n 8	23n 8	23n51	4n35	4n 3	W 1
T 2	22 42	13 34	3 26	22 52	0 17	18 9	1 12	23 32	0 25	4 19	1 12	0 28	1 46	20 14	0 28	13 57	0 28	3 22	16 31	23 8	23 8	23 51	4 35	4 2	T 2
F 3	22 36	17 24	2 31	22 58	0 10	17 57	1 1	23 31	0 26	4 21	1 12	0 28	1 46	20 14	0 28	13 57	0 28	3 22	16 31	23 9	23 7	23 51	4 35	4 2	F 3
S 4	22 31	20 27	1 29	23 3	0 2	17 45	0 49	23 31	0 26	4 24	1 12	0 28	1 46	20 15	0 28	13 57	0 28	3 22	16 32	23 9	23 7	23 51	4 35	4 2	S 4
S 5	22 25	22 36	0 25	23 7	0s 5	17 33	0 37	23 30	0 27	4 26	1 12	0 28	1 46	20 15	0 28	13 58	0 28	3 22	16 32	23 9	23 7	23 51	4 35	4 1	S 5
M 6	22 18	23 44	0n41	23 9	0 12	17 22	0 24	23 28	0 27	4 28	1 12	0 29	1 47	20 16	0 28	13 58	0 28	3 22	16 33	23 9	23 7	23 51	4 36	4 1	M 6
T 7	22 11	23 47	1 44	23 10	0 19	17 11	0 11	23 27	0 28	4 31	1 11	0 29	1 47	20 16	0 28	13 59	0 28	3 22	16 33	23 9	23 7	23 51	4 36	4 1	T 7
W 8	22 4	22 46	2 43	23 11	0 25	17 0	0n 3	23 25	0 28	4 33	1 11	0 29	1 47	20 17	0 28	13 59	0 28	3 22	16 33	23 8	23 7	23 51	4 36	4 1	W 8
T 9	21 56	20 44	3 35	23 9	0 32	16 50	0 16	23 23	0 29	4 36	1 11	0 29	1 47	20 18	0 28	14 0	0 28	3 22	16 34	23 8	23 7	23 51	4 37	4 0	T 9
F 10	21 47	17 48	4 18	23 7	0 39	16 39	0 31	23 21	0 29	4 38	1 11	0 29	1 48	20 18	0 28	14 0	0 28	3 22	16 34	23 8	23 7	23 51	4 37	4 0	F 10
S 11	21 39	14 6	4 50	23 3	0 45	16 29	0 45	23 19	0 30	4 41	1 11	0 29	1 48	20 19	0 28	14 0	0 28	3 22	16 35	23 8	23 7	23 51	4 37	4 0	S 11
S 12	21 30	9 47	5 9	22 59	0 51	16 20	1 0	23 16	0 31	4 44	1 10	0 29	1 48	20 19	0 28	14 1	0 28	3 21	16 35	23 8	23 7	23 51	4 38	3 59	S 12
M13	21 20	5 0	5 14	22 53	0 57	16 11	1 15	23 14	0 31	4 47	1 10	0 29	1 49	20 20	0 28	14 1	0 28	3 21	16 36	23 8	23 7	23 51	4 38	3 59	M13
T 14	21 10	0s 6	5 4	22 45	1 3	16 2	1 31	23 11	0 32	4 50	1 10	0 28	1 49	20 20	0 28	14 2	0 28	3 21	16 36	23 8	23 7	23 51	4 39	3 59	T 14
W15	21 0	5 19	4 39	22 37	1 9	15 53	1 46	23 7	0 32	4 52	1 10	0 28	1 49	20 21	0 28	14 2	0 28	3 21	16 36	23 8	23 7	23 51	4 39	3 59	W15
T 16	20 49	10 27	3 58	22 27	1 15	15 45	2 2	23 4	0 33	4 55	1 9	0 28	1 49	20 21	0 28	14 3	0 28	3 21	16 37	23 8	23 6	23 51	4 40	3 58	T 16
F 17	20 38	15 13	3 2	22 17	1 20	15 37	2 18	23 0	0 33	4 59	1 9	0 28	1 50	20 22	0 28	14 3	0 28	3 21	16 37	23 8	23 6	23 51	4 40	3 58	F 17
S 18	20 26	19 18	1 53	22 5	1 25	15 29	2 33	22 56	0 34	5 2	1 9	0 27	1 50	20 22	0 28	14 4	0 28	3 21	16 38	23 8	23 6	23 51	4 41	3 58	S 18
S 19	20 14	22 17	0 36	21 51	1 30	15 22	2 49	22 52	0 34	5 5	1 9	0 27	1 50	20 23	0 28	14 4	0 28	3 20	16 38	23 8	23 6	23 51	4 41	3 57	S 19
M20	20 2	23 47	0s46	21 37	1 35	15 15	3 5	22 48	0 35	5 8	1 9	0 26	1 50	20 23	0 28	14 5	0 28	3 20	16 39	23 8	23 6	23 51	4 42	3 57	M20
T 21	19 49	23 33	2 6	21 21	1 39	15 9	3 20	22 43	0 36	5 11	1 8	0 26	1 51	20 24	0 28	14 5	0 28	3 20	16 39	23 8	23 6	23 51	4 42	3 57	T 21
W22	19 36	21 35	3 16	21 4	1 43	15 2	3 35	22 38	0 36	5 15	1 8	0 25	1 51	20 25	0 28	14 6	0 28	3 20	16 40	23 8	23 6	23 51	4 43	3 57	W22
T 23	19 23	18 5	4 13	20 46	1 47	14 57	3 50	22 33	0 37	5 18	1 8	0 25	1 51	20 25	0 28	14 6	0 28	3 20	16 40	23 8	23 6	23 50	4 44	3 56	T 23
F 24	19 9	13 30	4 51	20 27	1 51	14 51	4 4	22 28	0 37	5 21	1 8	0 24	1 51	20 26	0 28	14 7	0 28	3 19	16 41	23 8	23 6	23 50	4 44	3 56	F 24
S 25	18 55	8 15	5 9	20 7	1 54	14 46	4 18	22 23	0 38	5 25	1 8	0 24	1 52	20 26	0 28	14 7	0 28	3 19	16 41	23 8	23 6	23 50	4 45	3 56	S 25
S 26	18 40	2 44	5 9	19 45	1 58	14 41	4 32	22 17	0 38	5 28	1 8	0 23	1 52	20 27	0 28	14 8	0 28	3 19	16 42	23 8	23 6	23 50	4 46	3 56	S 26
M27	18 26	2n43	4 50	19 23	2 0	14 37	4 45	22 11	0 39	5 32	1 7	0 22	1 52	20 27	0 28	14 8	0 28	3 19	16 42	23 8	23 5	23 50	4 46	3 55	M27
T 28	18 10	7 52	4 17	18 59	2 3	14 32	4 57	22 5	0 39	5 36	1 7	0 21	1 52	20 28	0 28	14 9	0 28	3 18	16 43	23 8	23 5	23 50	4 47	3 55	T 28
W29	17 55	12 33	3 33	18 34	2 5	14 29	5 9	21 59	0 40	5 39	1 7	0 21	1 53	20 28	0 28	14 9	0 28	3 18	16 43	23 8	23 5	23 50	4 48	3 55	W29
T 30	17 39	16 35	2 39	18 8	2 7	14 25	5 20	21 52	0 40	5 43	1 7	0 20	1 53	20 29	0 28	14 10	0 28	3 18	16 44	23 8	23 5	23 50	4 49	3 55	T 30
F 31	17s23	19n51	1s39	17s41	2s 9	14s22	5n30	21s45	0s41	5n47	1s 7	0s19	1n53	20n29	0n28	14n10	0s28	3s18	16n44	23n 8	23n 5	23n49	4n49	3n54	F 31

Julian Day Number = 3261287.5, Delta T = 04h26m55s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°51'29, Lahiri = 54°58'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 35	11♒35'40	20♊34	18♒21	0°R18	24♉33	17♈42	5°R11	29°R23	20°R 5	28♏51	27♊18	25♊31	19♋42	3♈11	S 1
S 2	8 51 32	12°36'40	2♋22	19°58	29♉48	25°16	17°52	5♎ 9	29♋21	20♌ 3	28°52	27°R18	25°28	19°49	3°13	S 2
M 3	8 55 28	13°37'40	14° 9	21°36	29°20	26° 0	18° 2	5° 7	29°18	20° 2	28°53	27°16	25°24	19°56	3°16	M 3
T 4	8 59 25	14°38'40	25°58	23°13	28°54	26°43	18°12	5° 5	29°16	20° 0	28°54	27°12	25°21	20° 2	3°19	T 4
W 5	9 3 21	15°39'40	7♌50	24°50	28°30	27°27	18°22	5° 3	29°13	19°58	28°55	27° 6	25°18	20° 9	3°22	W 5
T 6	9 7 18	16°40'40	19°49	26°28	28° 9	28°10	18°32	5° 1	29°11	19°57	28°56	26°57	25°15	20°16	3°24	T 6
F 7	9 11 14	17°41'40	1♍56	28° 6	27°49	28°54	18°42	4°58	29° 9	19°55	28°57	26°48	25°12	20°22	3°27	F 7
S 8	9 15 11	18°42'41	14°11	29°43	27°32	29°37	18°53	4°56	29° 6	19°53	28°57	26°37	25° 9	20°29	3°30	S 8
S 9	9 19 7	19°43'41	26°36	1♓21	27°18	0♒21	19° 4	4°53	29° 4	19°52	28°58	26°27	25° 5	20°36	3°33	S 9
M10	9 23 4	20°44'42	9♎12	2°58	27° 6	1° 4	19°14	4°50	29° 2	19°50	28°59	26°19	25° 2	20°42	3°36	M10
T 11	9 27 1	21°45'43	22° 0	4°36	26°56	1°48	19°25	4°47	28°59	19°48	29° 0	26°12	24°59	20°49	3°39	T 11
W12	9 30 57	22°46'45	5♏ 2	6°13	26°49	2°32	19°36	4°45	28°57	19°47	29° 0	26° 8	24°56	20°56	3°42	W12
T 13	9 34 54	23°47'46	18°20	7°49	26°45	3°16	19°47	4°42	28°55	19°45	29° 1	26°D 7	24°53	21° 2	3°45	T 13
F 14	9 38 50	24°48'48	1♐57	9°25	26°D43	3°59	19°58	4°38	28°52	19°43	29° 2	26° 7	24°49	21° 9	3°48	F 14
S 15	9 42 47	25°49'50	15°54	10°59	26°43	4°43	20°10	4°35	28°50	19°41	29° 2	26° 7	24°46	21°16	3°51	S 15
S 16	9 46 43	26°50'53	0♑12	12°33	26°46	5°27	20°21	4°32	28°48	19°40	29° 3	26°R 8	24°43	21°22	3°55	S 16
M17	9 50 40	27°51'55	14°48	14° 5	26°51	6°11	20°32	4°29	28°46	19°38	29° 3	26° 6	24°40	21°29	3°58	M17
T 18	9 54 36	28°52'58	29°40	15°36	26°59	6°55	20°44	4°25	28°44	19°36	29° 4	26° 2	24°37	21°35	4° 1	T 18
W19	9 58 33	29°54'00	14♒40	17° 4	27° 8	7°39	20°56	4°22	28°42	19°35	29° 4	25°56	24°34	21°42	4° 4	W19
T 20	10 2 30	0♓55'02	29°40	18°29	27°20	8°23	21° 7	4°18	28°40	19°33	29° 4	25°47	24°30	21°49	4° 7	T 20
F 21	10 6 26	1°56'04	14♓30	19°52	27°34	9° 7	21°19	4°15	28°38	19°31	29° 5	25°36	24°27	21°55	4°11	F 21
S 22	10 10 23	2°57'05	29° 1	21°11	27°51	9°52	21°31	4°11	28°36	19°30	29° 5	25°25	24°24	22° 2	4°14	S 22
S 23	10 14 19	3°58'05	13♈ 7	22°25	28° 9	10°36	21°43	4° 7	28°34	19°28	29° 5	25°15	24°21	22° 9	4°17	S 23
M24	10 18 16	4°59'05	26°46	23°34	28°29	11°20	21°55	4° 3	28°32	19°26	29° 6	25° 7	24°18	22°15	4°21	M24
T 25	10 22 12	6° 0'05	9♉55	24°38	28°51	12° 4	22° 8	3°59	28°30	19°25	29° 6	25° 2	24°15	22°22	4°24	T 25
W26	10 26 9	7° 1'03	22°39	25°34	29°15	12°49	22°20	3°55	28°28	19°23	29° 6	24°59	24°11	22°29	4°28	W26
T 27	10 30 5	8° 2'01	5♊ 1	26°23	29°41	13°33	22°32	3°51	28°26	19°22	29° 6	24°D58	24° 8	22°35	4°31	T 27
F 28	10 34 2	9♓ 2'58	17♊ 5	27♓ 4	0♒ 8	14♒17	22♈45	3♎47	28♋24	19♌20	29♏ 6	24♊58	24♊ 5	22♋42	4♈35	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 6	22n13	0s36	17s12	2s10	14s19	5n40	21s38	0s41	5n50	1s 6	0s18	1n53	20n30	0n28	14n11	0s28	3s17	16n45	23n 8	23n 5	23n49	4n50	3n54
S 2	16 49	23 36	0n27	16 43	2 10	14 16	5 48	21 31	0 42	5 54	1 6	0 17	1 54	20 30	0 28	14 11	0 27	3 17	16 45	23 8	23 5	23 49	4 51	3 54
M 3	16 32	23 54	1 30	16 12	2 11	14 14	5 56	21 24	0 43	5 58	1 6	0 16	1 54	20 31	0 28	14 12	0 27	3 17	16 46	23 8	23 5	23 49	4 52	3 54
T 4	16 15	23 8	2 29	15 41	2 11	14 12	6 4	21 16	0 43	6 2	1 6	0 15	1 54	20 31	0 28	14 12	0 27	3 16	16 46	23 8	23 5	23 49	4 53	3 53
W 5	15 57	21 20	3 21	15 8	2 10	14 10	6 10	21 8	0 44	6 6	1 6	0 14	1 54	20 32	0 28	14 13	0 27	3 16	16 47	23 8	23 4	23 49	4 54	3 53
T 6	15 39	18 34	4 5	14 35	2 9	14 9	6 16	21 0	0 44	6 10	1 6	0 13	1 55	20 32	0 28	14 13	0 27	3 16	16 48	23 7	23 4	23 48	4 55	3 53
F 7	15 21	15 0	4 38	14 0	2 8	14 7	6 21	20 52	0 45	6 14	1 5	0 11	1 55	20 33	0 28	14 14	0 27	3 15	16 48	23 7	23 4	23 48	4 55	3 53
S 8	15 2	10 45	4 59	13 24	2 6	14 6	6 25	20 44	0 45	6 18	1 5	0 10	1 55	20 33	0 28	14 15	0 27	3 15	16 49	23 7	23 4	23 48	4 56	3 53
S 9	14 44	6 1	5 6	12 48	2 3	14 5	6 29	20 35	0 46	6 22	1 5	0 9	1 55	20 34	0 28	14 15	0 27	3 14	16 49	23 7	23 4	23 48	4 57	3 52
M10	14 25	0 59	4 58	12 10	2 0	14 5	6 32	20 26	0 46	6 26	1 5	0 8	1 56	20 34	0 28	14 16	0 27	3 14	16 50	23 6	23 4	23 47	4 58	3 52
T 11	14 5	4s12	4 36	11 32	1 57	14 4	6 34	20 17	0 47	6 31	1 5	0 6	1 56	20 35	0 28	14 16	0 27	3 14	16 50	23 6	23 4	23 47	4 59	3 52
W12	13 46	9 17	3 59	10 53	1 53	14 4	6 36	20 8	0 47	6 35	1 5	0 5	1 56	20 35	0 28	14 17	0 27	3 13	16 51	23 6	23 4	23 47	5 0	3 52
T 13	13 26	14 4	3 8	10 13	1 48	14 3	6 37	19 58	0 48	6 39	1 5	0 4	1 56	20 36	0 28	14 17	0 27	3 13	16 51	23 6	23 4	23 47	5 1	3 51
F 14	13 6	18 15	2 6	9 32	1 42	14 3	6 38	19 49	0 48	6 43	1 4	0 2	1 56	20 36	0 28	14 18	0 27	3 12	16 52	23 6	23 3	23 47	5 2	3 51
S 15	12 46	21 31	0 54	8 51	1 36	14 3	6 38	19 39	0 49	6 48	1 4	0 1	1 57	20 37	0 28	14 18	0 27	3 12	16 53	23 6	23 3	23 46	5 3	3 51
S 16	12 25	23 31	0s22	8 9	1 29	14 3	6 37	19 29	0 49	6 52	1 4	0n 1	1 57	20 37	0 28	14 19	0 27	3 11	16 53	23 6	23 3	23 46	5 4	3 51
M17	12 4	23 58	1 38	7 27	1 22	14 3	6 36	19 19	0 50	6 56	1 4	0 2	1 57	20 37	0 28	14 19	0 27	3 11	16 54	23 6	23 3	23 46	5 6	3 51
T 18	11 44	22 44	2 49	6 45	1 13	14 3	6 35	19 8	0 50	7 1	1 4	0 4	1 57	20 38	0 28	14 20	0 27	3 11	16 54	23 6	23 3	23 46	5 7	3 51
W19	11 22	19 53	3 49	6 2	1 4	14 3	6 33	18 58	0 51	7 5	1 4	0 5	1 57	20 38	0 28	14 20	0 27	3 10	16 55	23 6	23 3	23 45	5 8	3 50
T 20	11 1	15 43	4 32	5 20	0 54	14 3	6 31	18 47	0 51	7 10	1 4	0 7	1 58	20 39	0 28	14 21	0 27	3 10	16 55	23 5	23 3	23 45	5 9	3 50
F 21	10 40	10 37	4 57	4 38	0 43	14 3	6 28	18 36	0 52	7 14	1 3	0 8	1 58	20 39	0 28	14 21	0 27	3 9	16 56	23 5	23 3	23 45	5 10	3 50
S 22	10 18	5 1	5 2	3 57	0 32	14 3	6 26	18 25	0 52	7 19	1 3	0 10	1 58	20 40	0 28	14 22	0 27	3 9	16 56	23 5	23 2	23 44	5 11	3 50
S 23	9 56	0n41	4 48	3 16	0 19	14 2	6 22	18 13	0 53	7 23	1 3	0 12	1 58	20 40	0 28	14 22	0 27	3 8	16 57	23 4	23 2	23 44	5 12	3 50
M24	9 34	6 10	4 18	2 37	0 6	14 2	6 19	18 2	0 53	7 28	1 3	0 13	1 58	20 40	0 28	14 23	0 27	3 8	16 58	23 4	23 2	23 44	5 13	3 49
T 25	9 12	11 12	3 35	1 59	0n 8	14 1	6 15	17 50	0 54	7 33	1 3	0 15	1 59	20 41	0 28	14 24	0 27	3 7	16 58	23 4	23 2	23 43	5 15	3 49
W26	8 50	15 35	2 43	1 23	0 23	14 0	6 11	17 38	0 54	7 37	1 3	0 17	1 59	20 41	0 28	14 24	0 27	3 7	16 59	23 4	23 2	23 43	5 16	3 49
T 27	8 28	19 10	1 44	0 49	0 39	14 0	6 7	17 26	0 55	7 42	1 3	0 19	1 59	20 41	0 28	14 25	0 27	3 6	16 59	23 4	23 2	23 43	5 17	3 49
F 28	8s 5	21n51	0s42	0s19	0n55	13s59	6n 2	17s14	0s55	7n47	1s 3	0n20	1n59	20n42	0n28	14n25	0s27	3s 5	17n 0	23n 4	23n 2	23n42	5n18	3n49

Julian Day Number = 3261318.5, Delta T = 04h26m57s
Ecliptic obliquity = 23°09'25, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°51'33, Lahiri = 54°58'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 59	10♓ 3'54	28♊59	27♓36	0♒37	15♒ 2	22♈57	3°R43	28°R23	19°R18	29♏ 6	24°R58	24♊ 2	22♋49	4♈38	S 1
S 2	10 41 55	11° 4'50	10♋47	27°57	1° 7	15°46	23°10	3♎38	28♋21	19♌17	29°R 6	24♊57	23°59	22°55	4°42	S 2
M 3	10 45 52	12° 5'44	22°34	28°R 8	1°40	16°31	23°23	3°34	28°19	19°15	29° 6	24°54	23°55	23° 2	4°45	M 3
T 4	10 49 48	13° 6'37	4♌25	28° 8	2°13	17°15	23°35	3°30	28°18	19°14	29° 6	24°48	23°52	23° 9	4°49	T 4
W 5	10 53 45	14° 7'30	16°22	27°57	2°48	18° 0	23°48	3°25	28°16	19°12	29° 6	24°39	23°49	23°15	4°52	W 5
T 6	10 57 41	15° 8'21	28°30	27°34	3°24	18°45	24° 1	3°21	28°15	19°11	29° 6	24°27	23°46	23°22	4°56	T 6
F 7	11 1 38	16° 9'12	10♍49	27° 0	4° 2	19°29	24°14	3°16	28°13	19° 9	29° 6	24°14	23°43	23°29	5° 0	F 7
S 8	11 5 34	17°10'02	23°20	26°16	4°41	20°14	24°27	3°12	28°12	19° 8	29° 6	23°59	23°40	23°35	5° 3	S 8
S 9	11 9 31	18°10'51	6♎ 3	25°23	5°21	20°59	24°40	3° 7	28°10	19° 6	29° 5	23°46	23°36	23°42	5° 7	S 9
M10	11 13 28	19°11'39	18°57	24°22	6° 2	21°43	24°53	3° 3	28° 9	19° 5	29° 5	23°34	23°33	23°49	5°10	M10
T 11	11 17 24	20°12'26	2♏ 2	23°15	6°44	22°28	25° 7	2°58	28° 8	19° 4	29° 5	23°24	23°30	23°55	5°14	T 11
W12	11 21 21	21°13'13	15°19	22° 5	7°28	23°13	25°20	2°53	28° 6	19° 2	29° 5	23°18	23°27	24° 2	5°18	W12
T 13	11 25 17	22°13'59	28°46	20°52	8°12	23°58	25°33	2°48	28° 5	19° 1	29° 4	23°14	23°24	24° 9	5°21	T 13
F 14	11 29 14	23°14'44	12♐24	19°40	8°57	24°43	25°47	2°44	28° 4	18°59	29° 4	23°13	23°20	24°15	5°25	F 14
S 15	11 33 10	24°15'28	26°15	18°30	9°44	25°28	26° 0	2°39	28° 3	18°58	29° 3	23°13	23°17	24°22	5°29	S 15
S 16	11 37 7	25°16'12	10♑20	17°23	10°31	26°13	26°14	2°34	28° 2	18°57	29° 3	23°12	23°14	24°29	5°33	S 16
M17	11 41 3	26°16'55	24°37	16°22	11°19	26°58	26°27	2°29	28° 1	18°56	29° 2	23°10	23°11	24°35	5°36	M17
T 18	11 45 0	27°17'37	9♒ 4	15°27	12° 8	27°43	26°41	2°24	28° 0	18°54	29° 2	23° 6	23° 8	24°42	5°40	T 18
W19	11 48 57	28°18'18	23°39	14°39	12°58	28°28	26°55	2°20	27°59	18°53	29° 1	22°58	23° 5	24°49	5°44	W19
T 20	11 52 53	29°18'58	8♓15	13°59	13°49	29°13	27° 8	2°15	27°58	18°52	29° 1	22°48	23° 1	24°55	5°48	T 20
F 21	11 56 50	0♈19'37	22°45	13°27	14°40	29°59	27°22	2°10	27°57	18°51	29° 0	22°36	22°58	25° 2	5°51	F 21
S 22	12 0 46	1°20'15	7♈ 1	13° 2	15°32	0♓44	27°36	2° 5	27°56	18°49	28°59	22°24	22°55	25° 9	5°55	S 22
S 23	12 4 43	2°20'51	20°59	12°46	16°25	1°29	27°50	2° 0	27°56	18°48	28°59	22°12	22°52	25°15	5°59	S 23
M24	12 8 39	3°21'26	4♉34	12°37	17°18	2°14	28° 4	1°55	27°55	18°47	28°58	22° 3	22°49	25°22	6° 3	M24
T 25	12 12 36	4°22'00	17°43	12°D35	18°12	3° 0	28°18	1°50	27°54	18°46	28°57	21°56	22°46	25°29	6° 6	T 25
W26	12 16 32	5°22'32	0♊29	12°40	19° 6	3°45	28°32	1°45	27°54	18°45	28°56	21°51	22°42	25°35	6°10	W26
T 27	12 20 29	6°23'02	12°54	12°52	20° 1	4°30	28°46	1°41	27°53	18°44	28°55	21°49	22°39	25°42	6°14	T 27
F 28	12 24 25	7°23'31	25° 1	13°10	20°57	5°16	29° 0	1°36	27°53	18°43	28°55	21°D49	22°36	25°49	6°18	F 28
S 29	12 28 22	8°23'58	6♋57	13°33	21°53	6° 1	29°14	1°31	27°52	18°42	28°54	21°R49	22°33	25°55	6°21	S 29
S 30	12 32 19	9°24'23	18°47	14° 2	22°50	6°47	29°28	1°26	27°52	18°41	28°53	21°49	22°30	26° 2	6°25	S 30
M31	12 36 15	10♈24'47	0♌35	14♓35	23♒47	7♓32	29♈43	1♎21	27♋52	18♌40	28♏52	21♊47	22♊26	26♋ 9	6♈29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s42	23n31	0n21	0n 9	1n12	13s57	5n58	17s 2	0s56	7n51	1s 2	0n22	1n59	20n42	0n28	14n26	0s27	3s 5	17n 0	23n 4	23n 1	23n42	5n20	3n49
S 2	7 20	24 6	1 23	0 33	1 28	13 56	5 53	16 49	0 56	7 56	1 2	0 24	1 59	20 42	0 28	14 26	0 27	3 4	17 1	23 4	23 1	23 42	5 21	3 48
M 3	6 57	23 37	2 21	0 53	1 45	13 54	5 48	16 36	0 57	8 1	1 2	0 26	2 0	20 43	0 28	14 27	0 27	3 4	17 2	23 4	23 1	23 41	5 22	3 48
T 4	6 34	22 3	3 13	1 8	2 2	13 52	5 42	16 23	0 57	8 5	1 2	0 28	2 0	20 43	0 28	14 27	0 27	3 3	17 2	23 3	23 1	23 41	5 23	3 48
W 5	6 11	19 30	3 57	1 19	2 18	13 50	5 37	16 10	0 58	8 10	1 2	0 30	2 0	20 43	0 28	14 27	0 27	3 3	17 3	23 3	23 1	23 41	5 25	3 48
T 6	5 47	16 5	4 30	1 24	2 34	13 47	5 31	15 57	0 58	8 15	1 2	0 31	2 0	20 44	0 28	14 28	0 27	3 2	17 3	23 3	23 1	23 40	5 26	3 48
F 7	5 24	11 56	4 52	1 24	2 48	13 44	5 26	15 44	0 59	8 20	1 2	0 33	2 0	20 44	0 28	14 28	0 27	3 2	17 4	23 2	23 1	23 40	5 27	3 48
S 8	5 1	7 13	5 0	1 19	3 1	13 41	5 20	15 30	0 59	8 25	1 2	0 35	2 0	20 44	0 28	14 29	0 27	3 1	17 4	23 1	23 0	23 40	5 28	3 48
S 9	4 37	2 7	4 53	1 8	3 12	13 37	5 14	15 17	1 0	8 30	1 2	0 37	2 0	20 44	0 28	14 29	0 27	3 0	17 5	23 1	23 0	23 39	5 30	3 47
M10	4 14	3s 9	4 31	0 53	3 22	13 34	5 8	15 3	1 0	8 34	1 1	0 39	2 1	20 45	0 28	14 30	0 27	3 0	17 5	23 0	23 0	23 39	5 31	3 47
T 11	3 50	8 21	3 55	0 33	3 29	13 29	5 2	14 49	1 0	8 39	1 1	0 41	2 1	20 45	0 28	14 30	0 27	2 59	17 6	23 0	23 0	23 38	5 32	3 47
W12	3 26	13 16	3 6	0 10	3 33	13 25	4 56	14 35	1 1	8 44	1 1	0 43	2 1	20 45	0 28	14 31	0 27	2 59	17 6	22 59	23 0	23 38	5 34	3 47
T 13	3 3	17 36	2 5	0s16	3 35	13 20	4 50	14 20	1 1	8 49	1 1	0 45	2 1	20 45	0 28	14 31	0 27	2 58	17 7	22 59	23 0	23 38	5 35	3 47
F 14	2 39	21 5	0 57	0 44	3 35	13 14	4 43	14 6	1 2	8 54	1 1	0 47	2 1	20 46	0 28	14 32	0 27	2 57	17 8	22 59	23 0	23 37	5 36	3 47
S 15	2 15	23 22	0s16	1 14	3 32	13 9	4 37	13 52	1 2	8 59	1 1	0 49	2 1	20 46	0 28	14 32	0 27	2 57	17 8	22 59	22 59	23 37	5 38	3 47
S 16	1 52	24 15	1 29	1 44	3 28	13 3	4 31	13 37	1 3	9 4	1 1	0 51	2 1	20 46	0 28	14 32	0 27	2 56	17 9	22 59	22 59	23 36	5 39	3 47
M17	1 28	23 32	2 38	2 14	3 21	12 56	4 24	13 22	1 3	9 9	1 1	0 53	2 1	20 46	0 28	14 33	0 27	2 56	17 9	22 59	22 59	23 36	5 40	3 47
T 18	1 4	21 16	3 37	2 43	3 12	12 49	4 18	13 7	1 3	9 14	1 1	0 55	2 1	20 46	0 28	14 33	0 27	2 55	17 10	22 59	22 59	23 35	5 42	3 46
W19	0 40	17 37	4 22	3 10	3 2	12 42	4 11	12 52	1 4	9 19	1 1	0 57	2 2	20 47	0 28	14 34	0 27	2 54	17 10	22 58	22 59	23 35	5 43	3 46
T 20	0 16	12 53	4 51	3 36	2 51	12 34	4 5	12 37	1 4	9 23	1 1	0 59	2 2	20 47	0 28	14 34	0 27	2 54	17 11	22 58	22 59	23 34	5 45	3 46
F 21	0n 8	7 27	5 0	3 59	2 39	12 26	3 58	12 22	1 5	9 28	1 0	1 1	2 2	20 47	0 28	14 34	0 27	2 53	17 11	22 57	22 58	23 34	5 46	3 46
S 22	0 32	1 42	4 51	4 20	2 26	12 18	3 51	12 6	1 5	9 33	1 0	1 3	2 2	20 47	0 28	14 35	0 27	2 53	17 12	22 57	22 58	23 33	5 47	3 46
S 23	0 55	4n 1	4 24	4 38	2 13	12 9	3 45	11 51	1 6	9 38	1 0	1 5	2 2	20 47	0 28	14 35	0 27	2 52	17 12	22 56	22 58	23 33	5 49	3 46
M24	1 19	9 23	3 42	4 54	2 0	12 0	3 38	11 35	1 6	9 43	1 0	1 7	2 2	20 47	0 28	14 36	0 27	2 51	17 13	22 55	22 58	23 33	5 50	3 46
T 25	1 43	14 11	2 50	5 7	1 46	11 50	3 32	11 19	1 6	9 48	1 0	1 9	2 2	20 47	0 28	14 36	0 27	2 51	17 13	22 55	22 58	23 32	5 52	3 46
W26	2 7	18 13	1 51	5 18	1 33	11 40	3 25	11 3	1 7	9 53	1 0	1 11	2 2	20 48	0 28	14 36	0 27	2 50	17 14	22 55	22 58	23 32	5 53	3 46
T 27	2 30	21 18	0 47	5 26	1 19	11 29	3 18	10 47	1 7	9 58	1 0	1 13	2 2	20 48	0 28	14 37	0 27	2 50	17 14	22 55	22 57	23 31	5 54	3 46
F 28	2 54	23 21	0n17	5 32	1 6	11 19	3 12	10 31	1 8	10 3	1 0	1 15	2 2	20 48	0 28	14 37	0 27	2 49	17 15	22 54	22 57	23 31	5 56	3 46
S 29	3 18	24 18	1 20	5 35	0 53	11 7	3 5	10 15	1 8	10 8	1 0	1 17	2 2	20 48	0 28	14 37	0 27	2 48	17 15	22 55	22 57	23 30	5 57	3 46
S 30	3 41	24 8	2 18	5 36	0 40	10 55	2 59	9 59	1 8	10 13	1 0	1 19	2 2	20 48	0 28	14 38	0 27	2 48	17 15	22 54	22 57	23 29	5 59	3 46
M31	4n 5	22n53	3n11	5s35	0n27	10s43	2n52	9s42	1s 9	10n18	1s 0	1n20	2n 2	20n48	0n28	14n38	0s27	2s47	17n16	22n54	22n57	23n29	6n 0	3n45

Julian Day Number = 3261346.5, Delta T = 04h26m58s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°51'37, Lahiri = 54°58'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 12	11♈25'09	12♌28	15♓13	24♒45	8♓18	29♈57	1°R17	27°R52	18°R39	28°R51	21°R43	22♊23	26♋15	6♈33	T 1
W 2	12 44 8	12°25'29	24°30	15°55	25°43	9° 3	0♉11	1♎12	27♋51	18♌38	28♏50	21♊36	22°20	26°22	6°36	W 2
T 3	12 48 5	13°25'48	6♍45	16°41	26°42	9°49	0°25	1° 7	27°51	18°38	28°49	21°26	22°17	26°29	6°40	T 3
F 4	12 52 1	14°26'04	19°14	17°31	27°41	10°34	0°40	1° 2	27°51	18°37	28°48	21°15	22°14	26°35	6°44	F 4
S 5	12 55 58	15°26'19	1♎59	18°23	28°40	11°20	0°54	0°58	27°D51	18°36	28°47	21° 3	22°11	26°42	6°48	S 5
S 6	12 59 54	16°26'32	15° 1	19°19	29°40	12° 6	1° 8	0°53	27°51	18°35	28°46	20°51	22° 7	26°49	6°51	S 6
M 7	13 3 51	17°26'44	28°17	20°18	0♓41	12°51	1°23	0°49	27°51	18°34	28°44	20°41	22° 4	26°55	6°55	M 7
T 8	13 7 48	18°26'54	11♏46	21°19	1°41	13°37	1°37	0°44	27°51	18°34	28°43	20°33	22° 1	27° 2	6°59	T 8
W 9	13 11 44	19°27'03	25°26	22°23	2°42	14°23	1°52	0°40	27°51	18°33	28°42	20°28	21°58	27° 9	7° 3	W 9
T 10	13 15 41	20°27'10	9♐14	23°30	3°44	15° 9	2° 6	0°35	27°52	18°32	28°41	20°25	21°55	27°15	7° 6	T 10
F 11	13 19 37	21°27'15	23° 9	24°38	4°46	15°54	2°20	0°31	27°52	18°32	28°40	20°D25	21°52	27°22	7°10	F 11
S 12	13 23 34	22°27'20	7♑ 9	25°49	5°48	16°40	2°35	0°26	27°52	18°31	28°38	20°25	21°48	27°29	7°14	S 12
S 13	13 27 30	23°27'23	21°14	27° 1	6°50	17°26	2°49	0°22	27°53	18°31	28°37	20°R26	21°45	27°35	7°17	S 13
M14	13 31 27	24°27'24	5♒22	28°16	7°53	18°12	3° 4	0°18	27°53	18°30	28°36	20°25	21°42	27°42	7°21	M14
T 15	13 35 23	25°27'24	19°32	29°32	8°56	18°58	3°19	0°14	27°54	18°30	28°34	20°23	21°39	27°49	7°24	T 15
W16	13 39 20	26°27'23	3♓43	0♈50	9°59	19°44	3°33	0°10	27°54	18°29	28°33	20°18	21°36	27°55	7°28	W16
T 17	13 43 16	27°27'20	17°51	2° 9	11° 3	20°30	3°48	0° 5	27°55	18°29	28°32	20°11	21°32	28° 2	7°32	T 17
F 18	13 47 13	28°27'15	1♈53	3°31	12° 7	21°16	4° 2	0° 1	27°56	18°29	28°30	20° 3	21°29	28° 9	7°35	F 18
S 19	13 51 10	29°27'09	15°43	4°53	13°11	22° 2	4°17	29♍58	27°56	18°28	28°29	19°54	21°26	28°15	7°39	S 19
S 20	13 55 6	0♉27'01	29°19	6°17	14°15	22°48	4°31	29°54	27°57	18°28	28°28	19°46	21°23	28°22	7°42	S 20
M21	13 59 3	1°26'51	12♉38	7°43	15°20	23°34	4°46	29°50	27°58	18°28	28°26	19°39	21°20	28°29	7°46	M21
T 22	14 2 59	2°26'39	25°37	9°10	16°24	24°20	5° 1	29°46	27°59	18°27	28°25	19°34	21°17	28°35	7°49	T 22
W23	14 6 56	3°26'26	8♊17	10°39	17°29	25° 6	5°15	29°43	28° 0	18°27	28°23	19°31	21°13	28°42	7°53	W23
T 24	14 10 52	4°26'10	20°39	12° 8	18°35	25°52	5°30	29°39	28° 1	18°27	28°22	19°D30	21°10	28°49	7°56	T 24
F 25	14 14 49	5°25'52	2♋47	13°40	19°40	26°38	5°44	29°36	28° 2	18°27	28°20	19°31	21° 7	28°55	8° 0	F 25
S 26	14 18 45	6°25'33	14°44	15°12	20°46	27°24	5°59	29°32	28° 3	18°27	28°19	19°33	21° 4	29° 2	8° 3	S 26
S 27	14 22 42	7°25'11	26°35	16°46	21°51	28°10	6°14	29°29	28° 4	18°27	28°17	19°34	21° 1	29° 9	8° 7	S 27
M28	14 26 39	8°24'47	8♌25	18°21	22°57	28°56	6°28	29°26	28° 5	18°D27	28°15	19°R35	20°58	29°15	8°10	M28
T 29	14 30 35	9°24'20	20°19	19°58	24° 4	29°43	6°43	29°22	28° 6	18°27	28°14	19°34	20°54	29°22	8°13	T 29
W30	14 34 32	10♉23'52	2♍22	21♈36	25♓10	0♈29	6♉57	29♍19	28♋ 8	18♌27	28♏12	19♊31	20♊51	29♋29	8♈17	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	20n37	3n55	5s31	0n15	10s31	2n45	9s26	1s 9	10n23	1s 0	1n22	2n 2	20n48	0n28	14n38	0s27	2s46	17n16	22n54	22n56	23n28	6n 2	3n45
W 2	4 51	17 26	4 30	5 26	0 4	10 18	2 39	9 9	1 9	10 28	1 0	1 24	2 2	20 48	0 28	14 38	0 27	2 46	17 17	22 54	22 56	23 28	6 3	3 45
T 3	5 14	13 28	4 53	5 19	0s 8	10 4	2 32	8 53	1 10	10 33	1 0	1 26	2 2	20 48	0 28	14 39	0 27	2 45	17 17	22 53	22 56	23 27	6 4	3 45
F 4	5 38	8 51	5 2	5 10	0 19	9 51	2 26	8 36	1 10	10 38	1 0	1 28	2 2	20 48	0 28	14 39	0 27	2 45	17 18	22 52	22 56	23 27	6 6	3 45
S 5	6 1	3 46	4 57	4 59	0 29	9 37	2 20	8 19	1 10	10 43	1 0	1 30	2 2	20 48	0 28	14 39	0 26	2 44	17 18	22 52	22 56	23 26	6 7	3 45
S 6	6 23	1s35	4 36	4 47	0 39	9 22	2 13	8 2	1 11	10 48	1 0	1 32	2 2	20 48	0 28	14 39	0 26	2 43	17 18	22 51	22 56	23 26	6 9	3 45
M 7	6 46	6 59	4 1	4 33	0 49	9 7	2 7	7 45	1 11	10 53	0 59	1 33	2 2	20 48	0 28	14 40	0 26	2 43	17 19	22 50	22 55	23 25	6 10	3 45
T 8	7 9	12 9	3 11	4 17	0 58	8 52	2 1	7 28	1 11	10 58	0 59	1 35	2 2	20 48	0 28	14 40	0 26	2 42	17 19	22 49	22 55	23 24	6 12	3 45
W 9	7 31	16 48	2 9	4 0	1 7	8 36	1 54	7 11	1 12	11 3	0 59	1 37	2 2	20 48	0 28	14 40	0 26	2 42	17 20	22 49	22 55	23 24	6 13	3 45
T 10	7 54	20 36	0 59	3 42	1 15	8 20	1 48	6 54	1 12	11 8	0 59	1 39	2 2	20 48	0 28	14 40	0 26	2 41	17 20	22 49	22 55	23 23	6 14	3 45
F 11	8 16	23 14	0s15	3 22	1 23	8 4	1 42	6 36	1 12	11 13	0 59	1 40	2 2	20 48	0 28	14 41	0 26	2 40	17 20	22 49	22 55	23 23	6 16	3 45
S 12	8 38	24 26	1 28	3 2	1 30	7 47	1 36	6 19	1 13	11 18	0 59	1 42	2 2	20 48	0 28	14 41	0 26	2 40	17 21	22 49	22 54	23 22	6 17	3 45
S 13	9 0	24 6	2 37	2 39	1 37	7 30	1 30	6 2	1 13	11 23	0 59	1 44	2 2	20 47	0 27	14 41	0 26	2 39	17 21	22 49	22 54	23 21	6 19	3 45
M14	9 22	22 13	3 37	2 16	1 43	7 13	1 24	5 44	1 13	11 28	0 59	1 45	2 2	20 47	0 27	14 41	0 26	2 39	17 21	22 49	22 54	23 21	6 20	3 45
T 15	9 44	18 57	4 23	1 52	1 49	6 55	1 18	5 27	1 14	11 33	0 59	1 47	2 2	20 47	0 27	14 41	0 26	2 38	17 22	22 49	22 54	23 20	6 21	3 45
W16	10 5	14 35	4 53	1 26	1 55	6 37	1 12	5 9	1 14	11 37	0 59	1 49	2 2	20 47	0 27	14 41	0 26	2 37	17 22	22 48	22 54	23 20	6 23	3 45
T 17	10 27	9 27	5 6	1 0	2 0	6 19	1 6	4 52	1 14	11 42	0 59	1 50	2 2	20 47	0 27	14 42	0 26	2 37	17 22	22 48	22 53	23 19	6 24	3 45
F 18	10 48	3 51	5 0	0 32	2 5	6 0	1 0	4 34	1 14	11 47	0 59	1 52	2 2	20 47	0 27	14 42	0 26	2 36	17 23	22 47	22 53	23 18	6 26	3 45
S 19	11 9	1n52	4 36	0 4	2 9	5 42	0 55	4 16	1 15	11 52	0 59	1 53	2 2	20 47	0 27	14 42	0 26	2 36	17 23	22 47	22 53	23 18	6 27	3 45
S 20	11 30	7 24	3 57	0n26	2 13	5 22	0 49	3 59	1 15	11 57	0 59	1 55	2 2	20 46	0 27	14 42	0 26	2 35	17 23	22 46	22 53	23 17	6 28	3 45
M21	11 50	12 30	3 5	0 56	2 16	5 3	0 44	3 41	1 15	12 2	0 59	1 56	2 2	20 46	0 27	14 42	0 26	2 35	17 23	22 46	22 53	23 16	6 30	3 45
T 22	12 11	16 54	2 5	1 27	2 19	4 43	0 38	3 23	1 15	12 7	0 59	1 57	2 2	20 46	0 27	14 42	0 26	2 34	17 24	22 45	22 52	23 16	6 31	3 45
W23	12 31	20 26	1 0	1 59	2 22	4 23	0 33	3 5	1 16	12 11	0 59	1 59	2 2	20 46	0 27	14 42	0 26	2 33	17 24	22 45	22 52	23 15	6 33	3 45
T 24	12 51	22 56	0n 6	2 32	2 24	4 3	0 27	2 47	1 16	12 16	0 59	2 0	2 2	20 46	0 27	14 42	0 26	2 33	17 24	22 45	22 52	23 14	6 34	3 45
F 25	13 11	24 19	1 11	3 5	2 25	3 42	0 22	2 29	1 16	12 21	0 59	2 1	2 2	20 45	0 27	14 42	0 26	2 32	17 24	22 45	22 52	23 14	6 35	3 45
S 26	13 30	24 33	2 12	3 40	2 27	3 22	0 17	2 11	1 16	12 26	0 59	2 3	2 2	20 45	0 27	14 42	0 26	2 32	17 25	22 45	22 52	23 13	6 37	3 45
S 27	13 50	23 40	3 7	4 15	2 27	3 1	0 12	1 53	1 16	12 31	0 59	2 4	2 1	20 45	0 27	14 43	0 26	2 31	17 25	22 45	22 51	23 12	6 38	3 45
M28	14 9	21 43	3 54	4 50	2 27	2 39	0 7	1 35	1 17	12 35	0 59	2 5	2 1	20 45	0 27	14 43	0 26	2 31	17 25	22 45	22 51	23 11	6 39	3 45
T 29	14 27	18 50	4 31	5 26	2 27	2 18	0 2	1 18	1 17	12 40	0 59	2 6	2 1	20 45	0 27	14 43	0 26	2 30	17 25	22 45	22 51	23 11	6 41	3 45
W30	14n46	15n 8	4n57	6n 3	2s26	1s56	0s 3	1s 0	1s17	12n45	0s59	2n 7	2n 1	20n44	0n27	14n43	0s26	2s30	17n25	22n45	22n51	23n10	6n42	3n45

Julian Day Number = 3261377.5, Delta T = 04h26m59s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°51'41, Lahiri = 54°58'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 28	11♉23'22	14♍39	23♈15	26♓17	1♈15	7♉12	29°R16	28♋ 9	18♌27	28°R11	19°R27	20♊48	29♋36	8♈20	T 1
F 2	14 42 25	12°22'49	27°13	24°55	27°23	2° 1	7°27	29♍13	28°10	18°27	28♏ 9	19♊22	20°45	29°42	8°23	F 2
S 3	14 46 21	13°22'14	10♎ 7	26°37	28°30	2°47	7°41	29°11	28°12	18°27	28° 8	19°16	20°42	29°49	8°26	S 3
S 4	14 50 18	14°21'37	23°21	28°20	29°37	3°33	7°56	29° 8	28°13	18°27	28° 6	19°10	20°38	29°56	8°30	S 4
M 5	14 54 14	15°20'58	6♏55	0♉ 5	0♈44	4°20	8°10	29° 5	28°15	18°27	28° 4	19° 5	20°35	0♌ 2	8°33	M 5
T 6	14 58 11	16°20'17	20°47	1°51	1°52	5° 6	8°25	29° 3	28°16	18°28	28° 3	19° 1	20°32	0° 9	8°36	T 6
W 7	15 2 8	17°19'34	4♐53	3°38	2°59	5°52	8°39	29° 0	28°18	18°28	28° 1	18°58	20°29	0°16	8°39	W 7
T 8	15 6 4	18°18'50	19° 8	5°27	4° 7	6°38	8°54	28°58	28°19	18°28	27°59	18°D58	20°26	0°22	8°42	T 8
F 9	15 10 1	19°18'04	3♑29	7°17	5°15	7°25	9° 8	28°56	28°21	18°29	27°58	18°58	20°23	0°29	8°45	F 9
S 10	15 13 57	20°17'16	17°50	9° 9	6°23	8°11	9°23	28°54	28°23	18°29	27°56	19° 0	20°19	0°36	8°48	S 10
S 11	15 17 54	21°16'26	2♒ 9	11° 2	7°31	8°57	9°37	28°52	28°25	18°29	27°54	19° 1	20°16	0°42	8°51	S 11
M12	15 21 50	22°15'35	16°23	12°56	8°39	9°44	9°52	28°50	28°27	18°30	27°53	19°R 2	20°13	0°49	8°54	M12
T 13	15 25 47	23°14'42	0♓29	14°52	9°47	10°30	10° 6	28°48	28°29	18°30	27°51	19° 2	20°10	0°56	8°57	T 13
W14	15 29 43	24°13'48	14°27	16°50	10°55	11°16	10°21	28°46	28°30	18°31	27°49	19° 1	20° 7	1° 2	9° 0	W14
T 15	15 33 40	25°12'52	28°14	18°48	12° 4	12° 2	10°35	28°44	28°32	18°31	27°48	18°58	20° 3	1° 9	9° 3	T 15
F 16	15 37 37	26°11'54	11♈50	20°48	13°13	12°49	10°49	28°43	28°34	18°32	27°46	18°55	20° 0	1°16	9° 6	F 16
S 17	15 41 33	27°10'54	25°14	22°50	14°21	13°35	11° 4	28°41	28°37	18°33	27°44	18°52	19°57	1°22	9° 9	S 17
S 18	15 45 30	28° 9'53	8♉23	24°52	15°30	14°21	11°18	28°40	28°39	18°33	27°42	18°49	19°54	1°29	9°11	S 18
M19	15 49 26	29° 8'50	21°19	26°56	16°39	15° 8	11°32	28°39	28°41	18°34	27°41	18°46	19°51	1°36	9°14	M19
T 20	15 53 23	0♊ 7'45	4♊ 0	29° 1	17°48	15°54	11°46	28°38	28°43	18°35	27°39	18°45	19°48	1°42	9°17	T 20
W21	15 57 19	1° 6'38	16°27	1♊ 7	18°57	16°40	12° 1	28°37	28°45	18°35	27°37	18°D44	19°44	1°49	9°19	W21
T 22	16 1 16	2° 5'30	28°42	3°13	20° 6	17°27	12°15	28°36	28°47	18°36	27°36	18°44	19°41	1°56	9°22	T 22
F 23	16 5 12	3° 4'19	10♋45	5°21	21°16	18°13	12°29	28°35	28°50	18°37	27°34	18°45	19°38	2° 2	9°24	F 23
S 24	16 9 9	4° 3'06	22°41	7°28	22°25	18°59	12°43	28°34	28°52	18°38	27°32	18°47	19°35	2° 9	9°27	S 24
S 25	16 13 6	5° 1'52	4♌31	9°36	23°35	19°46	12°57	28°34	28°55	18°39	27°31	18°48	19°32	2°16	9°29	S 25
M26	16 17 2	6° 0'35	16°22	11°44	24°44	20°32	13°11	28°33	28°57	18°39	27°29	18°49	19°29	2°22	9°32	M26
T 27	16 20 59	6°59'16	28°16	13°51	25°54	21°18	13°25	28°33	28°59	18°40	27°27	18°50	19°25	2°29	9°34	T 27
W28	16 24 55	7°57'55	10♍18	15°57	27° 3	22° 4	13°39	28°33	29° 2	18°41	27°26	18°R50	19°22	2°36	9°37	W28
T 29	16 28 52	8°56'32	22°34	18° 3	28°13	22°51	13°53	28°33	29° 5	18°42	27°24	18°49	19°19	2°43	9°39	T 29
F 30	16 32 48	9°55'06	5♎ 7	20° 7	29°23	23°37	14° 7	28°D33	29° 7	18°43	27°22	18°49	19°16	2°49	9°41	F 30
S 31	16 36 45	10♊53'39	18♎ 1	22♊10	0♉33	24♈23	14♉21	28♍33	29♋10	18♌44	27♏21	18♊48	19♊13	2♌56	9♈43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	10n44	5n10	6n40	2s25	1s35	0s 8	0s42	1s17	12n49	0s59	2n 9	2n 1	20n44	0n27	14n43	0s26	2s29	17n26	22n45	22n51	23n 9	6n43	3n45
F 2	15 22	5 49	5 8	7 18	2 24	1 13	0 12	0 24	1 17	12 54	0 59	2 10	2 1	20 44	0 27	14 43	0 26	2 29	17 26	22 44	22 50	23 9	6 45	3 45
S 3	15 40	0 30	4 51	7 57	2 22	0 51	0 17	0 6	1 18	12 59	0 59	2 11	2 1	20 43	0 27	14 43	0 26	2 28	17 26	22 44	22 50	23 8	6 46	3 45
S 4	15 58	4s58	4 18	8 35	2 19	0 28	0 21	0n12	1 18	13 3	0 59	2 12	2 1	20 43	0 27	14 43	0 26	2 28	17 26	22 43	22 50	23 7	6 47	3 45
M 5	16 15	10 22	3 29	9 15	2 16	0 6	0 26	0 30	1 18	13 8	0 59	2 12	2 1	20 43	0 27	14 42	0 26	2 28	17 26	22 43	22 50	23 6	6 49	3 46
T 6	16 32	15 21	2 28	9 54	2 12	0n16	0 30	0 48	1 18	13 13	0 59	2 13	2 1	20 42	0 27	14 42	0 26	2 27	17 26	22 43	22 49	23 5	6 50	3 46
W 7	16 48	19 36	1 16	10 34	2 8	0 39	0 34	1 6	1 18	13 17	0 59	2 14	2 0	20 42	0 27	14 42	0 26	2 27	17 26	22 42	22 49	23 5	6 51	3 46
T 8	17 5	22 44	0s 1	11 14	2 4	1 2	0 38	1 24	1 18	13 22	0 59	2 15	2 0	20 42	0 27	14 42	0 26	2 26	17 27	22 42	22 49	23 4	6 52	3 46
F 9	17 21	24 25	1 19	11 54	1 59	1 25	0 42	1 42	1 18	13 26	0 59	2 16	2 0	20 41	0 27	14 42	0 26	2 26	17 27	22 42	22 49	23 3	6 54	3 46
S 10	17 37	24 29	2 32	12 35	1 53	1 48	0 46	2 0	1 18	13 31	0 59	2 17	2 0	20 41	0 27	14 42	0 26	2 25	17 27	22 42	22 49	23 2	6 55	3 46
S 11	17 52	22 56	3 35	13 15	1 48	2 11	0 50	2 18	1 19	13 35	0 59	2 17	2 0	20 41	0 27	14 42	0 26	2 25	17 27	22 43	22 48	23 2	6 56	3 46
M12	18 7	19 57	4 25	13 56	1 41	2 34	0 54	2 36	1 19	13 40	0 59	2 18	2 0	20 40	0 27	14 42	0 26	2 25	17 27	22 43	22 48	23 1	6 57	3 46
T 13	18 22	15 49	4 58	14 36	1 34	2 57	0 57	2 54	1 19	13 44	0 59	2 19	2 0	20 40	0 27	14 42	0 26	2 24	17 27	22 43	22 48	23 0	6 59	3 46
W14	18 36	10 52	5 13	15 16	1 27	3 20	1 1	3 12	1 19	13 49	0 59	2 19	2 0	20 39	0 27	14 42	0 26	2 24	17 27	22 43	22 48	22 59	7 0	3 46
T 15	18 51	5 27	5 10	15 56	1 19	3 44	1 4	3 30	1 19	13 53	0 59	2 20	2 0	20 39	0 27	14 42	0 26	2 23	17 27	22 42	22 47	22 58	7 1	3 46
F 16	19 4	0n10	4 50	16 36	1 11	4 7	1 7	3 47	1 19	13 57	0 59	2 20	1 59	20 39	0 27	14 41	0 26	2 23	17 27	22 42	22 47	22 58	7 2	3 46
S 17	19 18	5 42	4 13	17 15	1 2	4 30	1 11	4 5	1 19	14 2	0 59	2 21	1 59	20 38	0 27	14 41	0 25	2 23	17 27	22 42	22 47	22 57	7 3	3 46
S 18	19 31	10 54	3 24	17 54	0 54	4 54	1 14	4 23	1 19	14 6	0 59	2 21	1 59	20 38	0 27	14 41	0 25	2 22	17 27	22 42	22 47	22 56	7 4	3 46
M19	19 44	15 32	2 26	18 32	0 44	5 17	1 17	4 40	1 19	14 10	0 59	2 21	1 59	20 37	0 27	14 41	0 25	2 22	17 27	22 41	22 46	22 55	7 6	3 47
T 20	19 56	19 23	1 20	19 8	0 35	5 40	1 20	4 58	1 19	14 15	0 59	2 22	1 59	20 37	0 27	14 41	0 25	2 22	17 27	22 41	22 46	22 54	7 7	3 47
W21	20 8	22 16	0 13	19 44	0 25	6 4	1 23	5 15	1 19	14 19	0 59	2 22	1 59	20 36	0 27	14 40	0 25	2 21	17 27	22 41	22 46	22 53	7 8	3 47
T 22	20 20	24 4	0n55	20 19	0 14	6 27	1 25	5 33	1 19	14 23	0 59	2 22	1 59	20 36	0 27	14 40	0 25	2 21	17 27	22 41	22 46	22 52	7 9	3 47
F 23	20 32	24 42	1 59	20 53	0 4	6 50	1 28	5 50	1 19	14 27	1 0	2 22	1 58	20 35	0 27	14 40	0 25	2 21	17 27	22 41	22 45	22 52	7 10	3 47
S 24	20 43	24 11	2 57	21 24	0n 7	7 13	1 30	6 8	1 19	14 31	1 0	2 22	1 58	20 35	0 27	14 40	0 25	2 21	17 27	22 41	22 45	22 51	7 11	3 47
S 25	20 53	22 35	3 47	21 55	0 17	7 37	1 33	6 25	1 19	14 36	1 0	2 23	1 58	20 34	0 27	14 40	0 25	2 20	17 27	22 41	22 45	22 50	7 12	3 47
M26	21 3	20 0	4 28	22 23	0 28	8 0	1 35	6 42	1 19	14 40	1 0	2 23	1 58	20 34	0 27	14 39	0 25	2 20	17 27	22 42	22 45	22 49	7 13	3 47
T 27	21 13	16 35	4 57	22 50	0 38	8 23	1 37	6 59	1 19	14 44	1 0	2 23	1 58	20 33	0 27	14 39	0 25	2 20	17 27	22 42	22 44	22 48	7 14	3 47
W28	21 23	12 27	5 13	23 14	0 49	8 45	1 39	7 16	1 19	14 48	1 0	2 23	1 58	20 33	0 27	14 39	0 25	2 20	17 26	22 42	22 44	22 47	7 15	3 47
T 29	21 32	7 46	5 16	23 36	0 59	9 8	1 41	7 33	1 19	14 52	1 0	2 22	1 58	20 32	0 27	14 38	0 25	2 19	17 26	22 42	22 44	22 46	7 16	3 48
F 30	21 41	2 39	5 4	23 56	1 9	9 31	1 43	7 50	1 19	14 56	1 0	2 22	1 57	20 32	0 27	14 38	0 25	2 19	17 26	22 42	22 44	22 45	7 17	3 48
S 31	21n49	2s43	4n37	24n14	1n18	9n53	1s45	8n 7	1s19	15n 0	1s 0	2n22	1n57	20n31	0n27	14n38	0s25	2s19	17n26	22n41	22n43	22n44	7n18	3n48

Julian Day Number = 3261407.5, Delta T = 04h27m00s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°51'46, Lahiri = 54°58'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 41	11♊52'10	1♏19	24♊11	1♉43	25♈ 9	14♉34	28♍33	29♋12	18♌45	27°R19	18°R47	19♊ 9	3♌ 3	9♈46	S 1
M 2	16 44 38	12°50'38	15° 1	26° 9	2°53	25°56	14°48	28°33	29°15	18°47	27♏17	18♊46	19° 6	3° 9	9°48	M 2
T 3	16 48 35	13°49'05	29° 6	28° 5	4° 3	26°42	15° 2	28°33	29°18	18°48	27°16	18°46	19° 3	3°16	9°50	T 3
W 4	16 52 31	14°47'30	13♐31	29°58	5°13	27°28	15°15	28°34	29°20	18°49	27°14	18°D45	19° 0	3°23	9°52	W 4
T 5	16 56 28	15°45'54	28°10	1♋48	6°23	28°14	15°29	28°35	29°23	18°50	27°13	18°46	18°57	3°29	9°54	T 5
F 6	17 0 24	16°44'16	12♑58	3°35	7°33	29° 0	15°43	28°35	29°26	18°51	27°11	18°46	18°54	3°36	9°56	F 6
S 7	17 4 21	17°42'36	27°46	5°19	8°44	29°47	15°56	28°36	29°29	18°53	27° 9	18°46	18°50	3°43	9°58	S 7
S 8	17 8 17	18°40'55	12♒28	6°59	9°54	0♉33	16° 9	28°37	29°32	18°54	27° 8	18°R46	18°47	3°49	9°59	S 8
M 9	17 12 14	19°39'12	26°58	8°36	11° 4	1°19	16°23	28°38	29°35	18°55	27° 6	18°46	18°44	3°56	10° 1	M 9
T 10	17 16 10	20°37'28	11♓12	10° 8	12°15	2° 5	16°36	28°39	29°38	18°56	27° 5	18°46	18°41	4° 3	10° 3	T 10
W11	17 20 7	21°35'42	25° 9	11°37	13°26	2°51	16°49	28°40	29°41	18°58	27° 3	18°D46	18°38	4° 9	10° 5	W11
T 12	17 24 4	22°33'55	8♈47	13° 2	14°36	3°37	17° 3	28°42	29°44	18°59	27° 2	18°46	18°35	4°16	10° 6	T 12
F 13	17 28 0	23°32'07	22° 7	14°23	15°47	4°23	17°16	28°43	29°47	19° 1	27° 0	18°46	18°31	4°23	10° 8	F 13
S 14	17 31 57	24°30'18	5♉11	15°40	16°58	5° 9	17°29	28°45	29°50	19° 2	26°59	18°47	18°28	4°29	10° 9	S 14
S 15	17 35 53	25°28'27	17°59	16°53	18° 8	5°55	17°42	28°46	29°53	19° 3	26°57	18°47	18°25	4°36	10°11	S 15
M16	17 39 50	26°26'35	0♊33	18° 2	19°19	6°41	17°55	28°48	29°56	19° 5	26°56	18°48	18°22	4°43	10°12	M16
T 17	17 43 46	27°24'41	12°56	19° 6	20°30	7°27	18° 8	28°50	29°59	19° 6	26°55	18°R48	18°19	4°49	10°14	T 17
W18	17 47 43	28°22'46	25° 8	20° 6	21°41	8°13	18°21	28°52	0♌ 2	19° 8	26°53	18°48	18°15	4°56	10°15	W18
T 19	17 51 40	29°20'50	7♋12	21° 2	22°52	8°59	18°33	28°54	0° 5	19°10	26°52	18°48	18°12	5° 3	10°16	T 19
F 20	17 55 36	0♋18'52	19° 9	21°53	24° 3	9°45	18°46	28°56	0° 8	19°11	26°50	18°47	18° 9	5°10	10°18	F 20
S 21	17 59 33	1°16'52	1♌ 1	22°40	25°14	10°31	18°59	28°58	0°12	19°13	26°49	18°45	18° 6	5°16	10°19	S 21
S 22	18 3 29	2°14'51	12°51	23°22	26°25	11°17	19°11	29° 1	0°15	19°14	26°48	18°43	18° 3	5°23	10°20	S 22
M23	18 7 26	3°12'48	24°42	24° 0	27°36	12° 3	19°24	29° 3	0°18	19°16	26°46	18°41	18° 0	5°30	10°21	M23
T 24	18 11 22	4°10'44	6♍36	24°32	28°47	12°48	19°36	29° 6	0°21	19°18	26°45	18°39	17°56	5°36	10°22	T 24
W25	18 15 19	5° 8'38	18°38	25° 1	29°58	13°34	19°48	29° 9	0°25	19°19	26°44	18°38	17°53	5°43	10°23	W25
T 26	18 19 15	6° 6'30	0♎52	25°24	1♊ 9	14°20	20° 1	29°11	0°28	19°21	26°43	18°D37	17°50	5°50	10°24	T 26
F 27	18 23 12	7° 4'21	13°21	25°42	2°20	15° 6	20°13	29°14	0°31	19°23	26°42	18°37	17°47	5°56	10°25	F 27
S 28	18 27 9	8° 2'11	26°11	25°56	3°32	15°51	20°25	29°17	0°35	19°25	26°40	18°38	17°44	6° 3	10°26	S 28
S 29	18 31 5	8°59'58	9♏24	26° 5	4°43	16°37	20°37	29°20	0°38	19°26	26°39	18°39	17°41	6°10	10°27	S 29
M30	18 35 2	9♋57'45	23♏ 4	26°R 9	5♊54	17♉22	20♉49	29♍23	0♌41	19♌28	26♏38	18♊40	17♊37	6♌16	10♈27	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	8s 8	3n54	24n29	1n27	10n15	1s47	8n24	1s19	15n 4	1s 0	2n22	1n57	20n31	0n27	14n38	0s25	2s19	17n26	22n41	22n43	22n43	7n19	3n48
M 2	22 4	13 20	2 57	24 42	1 36	10 38	1 48	8 41	1 19	15 8	1 0	2 22	1 57	20 30	0 27	14 37	0 25	2 19	17 26	22 41	22 43	22 43	7 20	3 48
T 3	22 11	17 59	1 47	24 52	1 44	11 0	1 50	8 57	1 18	15 12	1 0	2 21	1 57	20 30	0 27	14 37	0 25	2 18	17 26	22 41	22 43	22 42	7 21	3 48
W 4	22 18	21 40	0 29	25 1	1 51	11 21	1 51	9 14	1 18	15 16	1 0	2 21	1 57	20 29	0 27	14 37	0 25	2 18	17 25	22 41	22 42	22 41	7 22	3 48
T 5	22 24	24 1	0s52	25 6	1 58	11 43	1 52	9 30	1 18	15 19	1 0	2 21	1 57	20 29	0 27	14 36	0 25	2 18	17 25	22 41	22 42	22 40	7 23	3 48
F 6	22 30	24 42	2 10	25 10	2 4	12 4	1 54	9 46	1 18	15 23	1 0	2 20	1 56	20 28	0 27	14 36	0 25	2 18	17 25	22 41	22 42	22 39	7 24	3 48
S 7	22 36	23 38	3 20	25 12	2 9	12 26	1 55	10 3	1 18	15 27	1 0	2 20	1 56	20 27	0 27	14 36	0 25	2 18	17 25	22 41	22 42	22 38	7 25	3 49
S 8	22 41	20 58	4 16	25 11	2 13	12 47	1 56	10 19	1 18	15 31	1 0	2 19	1 56	20 27	0 27	14 35	0 25	2 18	17 25	22 41	22 41	22 37	7 25	3 49
M 9	22 46	17 0	4 55	25 9	2 16	13 7	1 57	10 35	1 18	15 34	1 1	2 19	1 56	20 26	0 27	14 35	0 25	2 18	17 24	22 41	22 41	22 36	7 26	3 49
T 10	22 50	12 8	5 15	25 5	2 18	13 28	1 57	10 51	1 17	15 38	1 1	2 18	1 56	20 25	0 27	14 34	0 25	2 18	17 24	22 41	22 41	22 35	7 27	3 49
W11	22 54	6 44	5 15	24 59	2 20	13 48	1 58	11 6	1 17	15 42	1 1	2 18	1 56	20 25	0 27	14 34	0 25	2 18	17 24	22 41	22 41	22 34	7 28	3 49
T 12	22 57	1 8	4 58	24 51	2 21	14 8	1 59	11 22	1 17	15 45	1 1	2 17	1 55	20 24	0 27	14 34	0 25	2 18	17 24	22 41	22 40	22 33	7 29	3 49
F 13	23 0	4n24	4 25	24 43	2 20	14 28	1 59	11 37	1 17	15 49	1 1	2 16	1 55	20 24	0 27	14 33	0 25	2 18	17 23	22 41	22 40	22 32	7 29	3 49
S 14	23 3	9 39	3 39	24 33	2 19	14 47	2 0	11 53	1 17	15 52	1 1	2 15	1 55	20 23	0 27	14 33	0 25	2 17	17 23	22 41	22 40	22 31	7 30	3 49
S 15	23 5	14 23	2 43	24 22	2 17	15 6	2 0	12 8	1 16	15 56	1 1	2 15	1 55	20 22	0 27	14 32	0 25	2 17	17 23	22 41	22 40	22 30	7 31	3 50
M16	23 7	18 24	1 40	24 10	2 13	15 25	2 0	12 23	1 16	15 59	1 1	2 14	1 55	20 22	0 27	14 32	0 25	2 17	17 22	22 41	22 39	22 29	7 31	3 50
T 17	23 8	21 33	0 33	23 57	2 9	15 44	2 0	12 38	1 16	16 3	1 1	2 13	1 55	20 21	0 27	14 31	0 25	2 17	17 22	22 41	22 39	22 28	7 32	3 50
W18	23 9	23 39	0n35	23 43	2 4	16 2	2 0	12 53	1 16	16 6	1 1	2 12	1 55	20 20	0 27	14 31	0 25	2 17	17 22	22 41	22 39	22 27	7 33	3 50
T 19	23 9	24 38	1 40	23 28	1 58	16 20	2 0	13 8	1 15	16 10	1 1	2 11	1 54	20 20	0 27	14 31	0 25	2 18	17 21	22 41	22 38	22 26	7 33	3 50
F 20	23 9	24 27	2 40	23 13	1 50	16 37	2 0	13 22	1 15	16 13	1 1	2 10	1 54	20 19	0 27	14 30	0 25	2 18	17 21	22 41	22 38	22 25	7 34	3 50
S 21	23 9	23 10	3 33	22 58	1 42	16 54	2 0	13 37	1 15	16 16	1 2	2 9	1 54	20 18	0 27	14 30	0 25	2 18	17 21	22 41	22 38	22 24	7 35	3 50
S 22	23 8	20 51	4 16	22 42	1 33	17 11	2 0	13 51	1 15	16 20	1 2	2 8	1 54	20 18	0 27	14 29	0 25	2 18	17 20	22 41	22 38	22 23	7 35	3 51
M23	23 7	17 40	4 49	22 25	1 23	17 27	1 59	14 5	1 14	16 23	1 2	2 7	1 54	20 17	0 27	14 29	0 25	2 18	17 20	22 41	22 37	22 21	7 36	3 51
T 24	23 6	13 46	5 9	22 9	1 12	17 43	1 59	14 19	1 14	16 26	1 2	2 6	1 54	20 16	0 27	14 28	0 25	2 18	17 20	22 41	22 37	22 20	7 36	3 51
W25	23 4	9 18	5 16	21 52	1 0	17 59	1 58	14 33	1 14	16 29	1 2	2 5	1 54	20 16	0 27	14 28	0 25	2 18	17 19	22 41	22 37	22 19	7 37	3 51
T 26	23 1	4 23	5 9	21 35	0 47	18 14	1 58	14 47	1 13	16 32	1 2	2 3	1 53	20 15	0 27	14 27	0 25	2 18	17 19	22 41	22 36	22 18	7 37	3 51
F 27	22 58	0s48	4 47	21 18	0 34	18 28	1 57	15 0	1 13	16 35	1 2	2 2	1 53	20 14	0 27	14 27	0 25	2 18	17 19	22 41	22 36	22 17	7 38	3 51
S 28	22 55	6 5	4 11	21 2	0 19	18 43	1 56	15 14	1 13	16 38	1 2	2 1	1 53	20 13	0 27	14 26	0 25	2 18	17 18	22 41	22 36	22 16	7 38	3 51
S 29	22 51	11 17	3 20	20 45	0 4	18 56	1 55	15 27	1 12	16 41	1 2	2 0	1 53	20 13	0 27	14 26	0 25	2 19	17 18	22 41	22 36	22 15	7 39	3 52
M30	22n47	16s 7	2n17	20n29	0s11	19n10	1s54	15n40	1s12	16n44	1s 3	1n58	1n53	20n12	0n27	14n25	0s25	2s19	17n17	22n41	22n35	22n14	7n39	3n52

Julian Day Number = 3261438.5, Delta T = 04h27m01s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°51'50, Lahiri = 54°58'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 58	10♋55'29	7♐10	26°R 9	7♊ 6	18♉ 8	21♉ 1	29♍27	0♌45	19♌30	26°R37	18♊41	17♊34	6♌23	10♈28	T 1
W 2	18 42 55	11°53'13	21°42	26♋ 4	8°17	18°53	21°12	29°30	0°48	19°32	26♏36	18°R42	17°31	6°30	10°29	W 2
T 3	18 46 51	12°50'55	6♑34	25°54	9°28	19°39	21°24	29°33	0°52	19°34	26°35	18°41	17°28	6°37	10°29	T 3
F 4	18 50 48	13°48'36	21°39	25°41	10°40	20°24	21°36	29°37	0°55	19°36	26°34	18°39	17°25	6°43	10°30	F 4
S 5	18 54 44	14°46'16	6♒48	25°23	11°51	21°10	21°47	29°40	0°59	19°37	26°33	18°36	17°21	6°50	10°30	S 5
S 6	18 58 41	15°43'55	21°53	25° 2	13° 3	21°55	21°58	29°44	1° 2	19°39	26°32	18°32	17°18	6°57	10°30	S 6
M 7	19 2 38	16°41'33	6♓42	24°38	14°14	22°40	22°10	29°48	1° 6	19°41	26°31	18°29	17°15	7° 3	10°31	M 7
T 8	19 6 34	17°39'10	21°12	24°11	15°26	23°26	22°21	29°52	1° 9	19°43	26°30	18°26	17°12	7°10	10°31	T 8
W 9	19 10 31	18°36'47	5♈16	23°41	16°38	24°11	22°32	29°56	1°13	19°45	26°29	18°24	17° 9	7°17	10°31	W 9
T 10	19 14 27	19°34'22	18°56	23°10	17°49	24°56	22°43	29°59	1°16	19°47	26°28	18°D23	17° 6	7°23	10°31	T 10
F 11	19 18 24	20°31'57	2♉11	22°37	19° 1	25°41	22°54	0♎ 4	1°20	19°49	26°28	18°24	17° 2	7°30	10°31	F 11
S 12	19 22 20	21°29'32	15° 4	22° 4	20°13	26°26	23° 5	0° 8	1°23	19°51	26°27	18°25	16°59	7°37	10°32	S 12
S 13	19 26 17	22°27'05	27°39	21°30	21°25	27°11	23°15	0°12	1°27	19°53	26°26	18°27	16°56	7°43	10°R32	S 13
M14	19 30 14	23°24'38	9♊59	20°57	22°36	27°56	23°26	0°17	1°30	19°55	26°25	18°28	16°53	7°50	10°31	M14
T 15	19 34 10	24°22'11	22° 8	20°25	23°48	28°41	23°36	0°21	1°34	19°57	26°25	18°R28	16°50	7°57	10°31	T 15
W16	19 38 7	25°19'43	4♋ 8	19°54	25° 0	29°26	23°47	0°26	1°37	19°59	26°24	18°27	16°47	8° 3	10°31	W16
T 17	19 42 3	26°17'14	16° 3	19°26	26°12	0♊11	23°57	0°30	1°41	20° 1	26°23	18°24	16°43	8°10	10°31	T 17
F 18	19 46 0	27°14'44	27°55	19° 0	27°24	0°56	24° 7	0°35	1°44	20° 4	26°23	18°19	16°40	8°17	10°31	F 18
S 19	19 49 56	28°12'14	9♌45	18°36	28°36	1°41	24°17	0°40	1°48	20° 6	26°22	18°12	16°37	8°24	10°30	S 19
S 20	19 53 53	29° 9'42	21°36	18°17	29°48	2°25	24°27	0°45	1°52	20° 8	26°21	18° 5	16°34	8°30	10°30	S 20
M21	19 57 49	0♌ 7'10	3♍28	18° 0	1♋ 0	3°10	24°37	0°50	1°55	20°10	26°21	17°57	16°31	8°37	10°30	M21
T 22	20 1 46	1° 4'37	15°26	17°48	2°12	3°55	24°47	0°55	1°59	20°12	26°20	17°50	16°27	8°44	10°29	T 22
W23	20 5 43	2° 2'03	27°30	17°40	3°24	4°39	24°56	1° 0	2° 2	20°14	26°20	17°44	16°24	8°50	10°29	W23
T 24	20 9 39	2°59'28	9♎44	17°D37	4°36	5°24	25° 6	1° 5	2° 6	20°16	26°20	17°39	16°21	8°57	10°28	T 24
F 25	20 13 36	3°56'53	22°13	17°37	5°48	6° 8	25°15	1°10	2° 9	20°18	26°19	17°37	16°18	9° 4	10°27	F 25
S 26	20 17 32	4°54'17	4♏58	17°43	7° 0	6°52	25°24	1°15	2°13	20°21	26°19	17°D36	16°15	9°10	10°27	S 26
S 27	20 21 29	5°51'40	18° 5	17°53	8°12	7°37	25°33	1°21	2°17	20°23	26°19	17°37	16°12	9°17	10°26	S 27
M28	20 25 25	6°49'02	1♐37	18° 8	9°24	8°21	25°42	1°26	2°20	20°25	26°18	17°38	16° 8	9°24	10°25	M28
T 29	20 29 22	7°46'23	15°36	18°27	10°36	9° 5	25°51	1°31	2°24	20°27	26°18	17°R38	16° 5	9°31	10°24	T 29
W30	20 33 18	8°43'44	0♑ 1	18°51	11°49	9°49	26° 0	1°37	2°27	20°29	26°18	17°38	16° 2	9°37	10°23	W30
T 31	20 37 15	9♌41'04	14♑51	19♋20	13♋ 1	10♊33	26♉ 8	1♎43	2♌31	20♌31	26♏18	17♊35	15♊59	9♌44	10♈22	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	20s13	1n 3	20n13	0s28	19n23	1s53	15n53	1s12	16n47	1s 3	1n57	1n53	20n11	0n27	14n24	0s25	2s19	17n17	22n41	22n35	22n13	7n39	3n52
W 2	22 38	23 11	0s17	19 57	0 45	19 35	1 52	16 6	1 11	16 50	1 3	1 55	1 53	20 11	0 27	14 24	0 25	2 19	17 17	22 41	22 35	22 12	7 40	3 52
T 3	22 33	24 36	1 37	19 42	1 2	19 47	1 51	16 18	1 11	16 53	1 3	1 54	1 52	20 10	0 27	14 23	0 25	2 19	17 16	22 41	22 34	22 10	7 40	3 52
F 4	22 27	24 16	2 51	19 27	1 20	19 58	1 50	16 30	1 10	16 56	1 3	1 52	1 52	20 9	0 27	14 23	0 24	2 20	17 16	22 41	22 34	22 9	7 40	3 52
S 5	22 21	22 8	3 54	19 13	1 37	20 9	1 48	16 43	1 10	16 59	1 3	1 51	1 52	20 8	0 27	14 22	0 24	2 20	17 15	22 40	22 34	22 8	7 41	3 52
S 6	22 15	18 28	4 40	18 59	1 55	20 20	1 47	16 55	1 10	17 2	1 3	1 49	1 52	20 8	0 27	14 22	0 24	2 20	17 15	22 40	22 34	22 7	7 41	3 53
M 7	22 8	13 42	5 7	18 46	2 12	20 30	1 45	17 7	1 9	17 4	1 3	1 48	1 52	20 7	0 27	14 21	0 24	2 20	17 14	22 40	22 33	22 6	7 41	3 53
T 8	22 0	8 15	5 13	18 34	2 30	20 39	1 44	17 18	1 9	17 7	1 4	1 46	1 52	20 6	0 27	14 21	0 24	2 21	17 14	22 40	22 33	22 5	7 42	3 53
W 9	21 53	2 32	5 0	18 23	2 46	20 48	1 42	17 30	1 8	17 10	1 4	1 44	1 52	20 5	0 27	14 20	0 24	2 21	17 13	22 39	22 33	22 4	7 42	3 53
T 10	21 45	3n 9	4 30	18 12	3 2	20 56	1 41	17 41	1 8	17 12	1 4	1 43	1 51	20 5	0 27	14 19	0 24	2 21	17 13	22 39	22 32	22 2	7 42	3 53
F 11	21 37	8 32	3 47	18 2	3 18	21 4	1 39	17 52	1 7	17 15	1 4	1 41	1 51	20 4	0 27	14 19	0 24	2 21	17 12	22 39	22 32	22 1	7 42	3 53
S 12	21 28	13 25	2 53	17 53	3 32	21 11	1 37	18 3	1 7	17 17	1 4	1 39	1 51	20 3	0 27	14 18	0 24	2 22	17 12	22 40	22 32	22 0	7 42	3 54
S 13	21 19	17 36	1 51	17 45	3 46	21 18	1 35	18 14	1 6	17 20	1 4	1 37	1 51	20 2	0 27	14 18	0 24	2 22	17 11	22 40	22 31	21 59	7 42	3 54
M14	21 9	20 55	0 46	17 38	3 58	21 24	1 34	18 24	1 6	17 22	1 4	1 35	1 51	20 1	0 27	14 17	0 24	2 22	17 11	22 40	22 31	21 58	7 43	3 54
T 15	20 59	23 16	0n20	17 31	4 9	21 29	1 32	18 34	1 5	17 25	1 4	1 34	1 51	20 1	0 27	14 16	0 24	2 23	17 10	22 40	22 31	21 56	7 43	3 54
W16	20 49	24 30	1 24	17 26	4 18	21 34	1 30	18 44	1 5	17 27	1 5	1 32	1 51	20 0	0 27	14 16	0 24	2 23	17 10	22 40	22 31	21 55	7 43	3 54
T 17	20 39	24 36	2 24	17 22	4 27	21 39	1 28	18 54	1 4	17 30	1 5	1 30	1 51	19 59	0 27	14 15	0 24	2 23	17 9	22 39	22 30	21 54	7 43	3 54
F 18	20 28	23 34	3 18	17 19	4 33	21 42	1 26	19 4	1 3	17 32	1 5	1 28	1 50	19 58	0 27	14 14	0 24	2 24	17 9	22 39	22 30	21 53	7 43	3 54
S 19	20 17	21 30	4 2	17 17	4 39	21 46	1 23	19 14	1 3	17 34	1 5	1 26	1 50	19 58	0 27	14 14	0 24	2 24	17 8	22 38	22 30	21 52	7 43	3 55
S 20	20 5	18 30	4 37	17 15	4 43	21 48	1 21	19 23	1 2	17 36	1 5	1 24	1 50	19 57	0 27	14 13	0 24	2 25	17 8	22 38	22 29	21 50	7 43	3 55
M21	19 53	14 46	4 59	17 15	4 45	21 50	1 19	19 32	1 2	17 39	1 5	1 22	1 50	19 56	0 27	14 12	0 24	2 25	17 7	22 37	22 29	21 49	7 43	3 55
T 22	19 41	10 25	5 8	17 16	4 46	21 52	1 17	19 41	1 1	17 41	1 6	1 20	1 50	19 55	0 27	14 12	0 24	2 25	17 7	22 36	22 29	21 48	7 43	3 55
W23	19 28	5 39	5 4	17 17	4 46	21 52	1 14	19 49	1 1	17 43	1 6	1 18	1 50	19 54	0 27	14 11	0 24	2 26	17 6	22 36	22 28	21 47	7 43	3 55
T 24	19 16	0 35	4 46	17 19	4 44	21 53	1 12	19 58	1 0	17 45	1 6	1 16	1 50	19 54	0 27	14 10	0 24	2 26	17 6	22 36	22 28	21 45	7 42	3 55
F 25	19 2	4s36	4 14	17 22	4 41	21 52	1 10	20 6	0 59	17 47	1 6	1 13	1 50	19 53	0 27	14 10	0 24	2 27	17 5	22 35	22 28	21 44	7 42	3 55
S 26	18 49	9 44	3 29	17 25	4 37	21 51	1 7	20 14	0 59	17 49	1 6	1 11	1 50	19 52	0 27	14 9	0 24	2 27	17 5	22 35	22 27	21 43	7 42	3 55
S 27	18 35	14 34	2 32	17 29	4 32	21 50	1 5	20 22	0 58	17 51	1 6	1 9	1 50	19 51	0 27	14 9	0 24	2 28	17 4	22 35	22 27	21 42	7 42	3 56
M28	18 21	18 51	1 25	17 33	4 26	21 47	1 2	20 30	0 57	17 53	1 6	1 7	1 49	19 51	0 27	14 8	0 24	2 28	17 4	22 35	22 27	21 40	7 42	3 56
T 29	18 7	22 12	0 11	17 38	4 19	21 45	1 0	20 37	0 57	17 55	1 7	1 5	1 49	19 50	0 27	14 7	0 24	2 29	17 3	22 35	22 26	21 39	7 42	3 56
W30	17 52	24 16	1s 6	17 42	4 11	21 41	0 57	20 44	0 56	17 57	1 7	1 2	1 49	19 49	0 27	14 6	0 24	2 29	17 2	22 35	22 26	21 38	7 41	3 56
T 31	17n37	24s41	2s21	17n47	4s 2	21n37	0s55	20n51	0s55	17n58	1s 7	1n 0	1n49	19n48	0n27	14n 6	0s24	2s30	17n 2	22n35	22n26	21n36	7n41	3n56

Julian Day Number = 3261468.5, Delta T = 04h27m03s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°51'54, Lahiri = 54°58'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 12	10♌38'24	29♉59	19♋54	14♋13	11♊17	26♉17	1♎48	2♌34	20♌34	26°R17	17°R31	15♊56	9♌51	10°R21	F 1
S 2	20 45 8	11°35'44	15♒16	20°32	15°25	12° 1	26°25	1°54	2°38	20°36	26♏17	17♊24	15°53	9°57	10♈20	S 2
S 3	20 49 5	12°33'02	0♓32	21°14	16°38	12°45	26°33	2° 0	2°41	20°38	26°17	17°16	15°49	10° 4	10°19	S 3
M 4	20 53 1	13°30'21	15°36	22° 2	17°50	13°28	26°41	2° 6	2°45	20°40	26°17	17° 8	15°46	10°11	10°18	M 4
T 5	20 56 58	14°27'40	0♈18	22°53	19° 3	14°12	26°49	2°12	2°48	20°43	26°D17	17° 1	15°43	10°17	10°17	T 5
W 6	21 0 54	15°24'58	14°34	23°49	20°15	14°56	26°57	2°18	2°52	20°45	26°17	16°55	15°40	10°24	10°15	W 6
T 7	21 4 51	16°22'17	28°20	24°49	21°27	15°39	27° 4	2°24	2°56	20°47	26°17	16°51	15°37	10°31	10°14	T 7
F 8	21 8 47	17°19'36	11♉37	25°54	22°40	16°23	27°12	2°30	2°59	20°49	26°17	16°50	15°33	10°37	10°13	F 8
S 9	21 12 44	18°16'55	24°29	27° 2	23°53	17° 6	27°19	2°36	3° 2	20°51	26°17	16°D50	15°30	10°44	10°11	S 9
S 10	21 16 41	19°14'14	6♊59	28°15	25° 5	17°49	27°26	2°42	3° 6	20°54	26°18	16°50	15°27	10°51	10°10	S 10
M11	21 20 37	20°11'33	19°13	29°32	26°18	18°33	27°33	2°48	3° 9	20°56	26°18	16°R51	15°24	10°58	10° 8	M11
T 12	21 24 34	21° 8'53	1♋15	0♌53	27°30	19°16	27°40	2°55	3°13	20°58	26°18	16°50	15°21	11° 4	10° 7	T 12
W13	21 28 30	22° 6'13	13° 9	2°18	28°43	19°59	27°47	3° 1	3°16	21° 0	26°18	16°47	15°18	11°11	10° 5	W13
T 14	21 32 27	23° 3'33	25° 0	3°47	29°56	20°42	27°53	3° 8	3°20	21° 3	26°18	16°41	15°14	11°18	10° 4	T 14
F 15	21 36 23	24° 0'53	6♌49	5°20	1♌ 8	21°25	28° 0	3°14	3°23	21° 5	26°19	16°32	15°11	11°24	10° 2	F 15
S 16	21 40 20	24°58'13	18°39	6°56	2°21	22° 8	28° 6	3°20	3°27	21° 7	26°19	16°22	15° 8	11°31	10° 0	S 16
S 17	21 44 17	25°55'34	0♍33	8°36	3°34	22°51	28°12	3°27	3°30	21° 9	26°20	16° 9	15° 5	11°38	9°58	S 17
M18	21 48 13	26°52'54	12°32	10°20	4°47	23°33	28°18	3°34	3°33	21°12	26°20	15°57	15° 2	11°44	9°57	M18
T 19	21 52 10	27°50'15	24°36	12° 7	6° 0	24°16	28°24	3°40	3°37	21°14	26°20	15°44	14°59	11°51	9°55	T 19
W20	21 56 6	28°47'35	6♎48	13°57	7°12	24°58	28°29	3°47	3°40	21°16	26°21	15°34	14°55	11°58	9°53	W20
T 21	22 0 3	29°44'56	19° 9	15°50	8°25	25°41	28°35	3°54	3°43	21°18	26°21	15°25	14°52	12° 5	9°51	T 21
F 22	22 3 59	0♍42'17	1♏41	17°45	9°38	26°23	28°40	4° 1	3°47	21°20	26°22	15°20	14°49	12°11	9°49	F 22
S 23	22 7 56	1°39'38	14°28	19°44	10°51	27° 5	28°45	4° 7	3°50	21°23	26°23	15°17	14°46	12°18	9°47	S 23
S 24	22 11 52	2°36'59	27°33	21°44	12° 4	27°47	28°50	4°14	3°53	21°25	26°23	15°D16	14°43	12°25	9°45	S 24
M25	22 15 49	3°34'20	10♐59	23°47	13°17	28°29	28°54	4°21	3°56	21°27	26°24	15°R16	14°39	12°31	9°43	M25
T 26	22 19 45	4°31'41	24°48	25°51	14°30	29°11	28°59	4°28	3°59	21°29	26°25	15°16	14°36	12°38	9°41	T 26
W27	22 23 42	5°29'02	9♑ 1	27°56	15°43	29°53	29° 3	4°35	4° 3	21°31	26°25	15°14	14°33	12°45	9°39	W27
T 28	22 27 39	6°26'24	23°38	0♍ 2	16°56	0♋35	29° 7	4°42	4° 6	21°34	26°26	15°10	14°30	12°51	9°36	T 28
F 29	22 31 35	7°23'46	8♒35	2° 9	18° 9	1°16	29°11	4°49	4° 9	21°36	26°27	15° 4	14°27	12°58	9°34	F 29
S 30	22 35 32	8°21'08	23°44	4°16	19°23	1°58	29°15	4°56	4°12	21°38	26°28	14°55	14°24	13° 5	9°32	S 30
S 31	22 39 28	9♍18'30	8♓56	6♍23	20♌36	2♋39	29♉19	5♎ 3	4♌15	21♌40	26♏28	14♊45	14♊20	13♌12	9♈30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n22	23s17	3s27	17n52	3s52	21n33	0s52	20n58	0s55	18n 0	1s 7	0n58	1n49	19n47	0n27	14n 5	0s24	2s30	17n 1	22n35	22n25	21n35	7n41	3n56
S 2	17 6	20 12	4 19	17 57	3 42	21 27	0 50	21 4	0 54	18 2	1 7	0 55	1 49	19 47	0 27	14 4	0 24	2 31	17 1	22 34	22 25	21 34	7 41	3 56
S 3	16 50	15 43	4 53	18 1	3 31	21 21	0 47	21 11	0 53	18 4	1 7	0 53	1 49	19 46	0 27	14 4	0 24	2 31	17 0	22 33	22 25	21 32	7 40	3 56
M 4	16 34	10 19	5 5	18 5	3 20	21 15	0 44	21 17	0 52	18 5	1 8	0 51	1 49	19 45	0 27	14 3	0 24	2 32	17 0	22 33	22 24	21 31	7 40	3 57
T 5	16 18	4 26	4 57	18 9	3 8	21 8	0 42	21 23	0 52	18 7	1 8	0 48	1 49	19 44	0 27	14 2	0 24	2 32	16 59	22 32	22 24	21 30	7 40	3 57
W 6	16 1	1n30	4 31	18 12	2 56	21 0	0 39	21 28	0 51	18 8	1 8	0 46	1 49	19 43	0 27	14 2	0 24	2 33	16 58	22 31	22 24	21 28	7 39	3 57
T 7	15 45	7 10	3 49	18 14	2 43	20 52	0 36	21 34	0 50	18 10	1 8	0 43	1 49	19 43	0 27	14 1	0 24	2 33	16 58	22 31	22 23	21 27	7 39	3 57
F 8	15 28	12 20	2 57	18 16	2 30	20 43	0 34	21 39	0 49	18 12	1 8	0 41	1 48	19 42	0 27	14 0	0 24	2 34	16 57	22 31	22 23	21 26	7 38	3 57
S 9	15 10	16 47	1 57	18 16	2 17	20 34	0 31	21 44	0 49	18 13	1 9	0 38	1 48	19 41	0 27	14 0	0 24	2 35	16 57	22 31	22 23	21 24	7 38	3 57
S 10	14 53	20 22	0 52	18 15	2 4	20 24	0 28	21 49	0 48	18 14	1 9	0 36	1 48	19 40	0 27	13 59	0 24	2 35	16 56	22 31	22 22	21 23	7 37	3 57
M11	14 35	22 56	0n13	18 13	1 50	20 13	0 26	21 53	0 47	18 16	1 9	0 33	1 48	19 40	0 27	13 58	0 24	2 36	16 56	22 31	22 22	21 22	7 37	3 57
T 12	14 17	24 25	1 16	18 9	1 36	20 2	0 23	21 58	0 46	18 17	1 9	0 31	1 48	19 39	0 27	13 58	0 24	2 36	16 55	22 31	22 22	21 20	7 36	3 57
W13	13 59	24 46	2 15	18 4	1 23	19 51	0 20	22 2	0 45	18 18	1 9	0 28	1 48	19 38	0 27	13 57	0 24	2 37	16 54	22 31	22 21	21 19	7 36	3 58
T 14	13 40	23 58	3 8	17 57	1 9	19 38	0 18	22 6	0 45	18 20	1 9	0 26	1 48	19 37	0 27	13 56	0 24	2 38	16 54	22 30	22 21	21 18	7 35	3 58
F 15	13 22	22 6	3 53	17 49	0 56	19 26	0 15	22 9	0 44	18 21	1 10	0 23	1 48	19 36	0 27	13 55	0 24	2 38	16 53	22 29	22 21	21 16	7 35	3 58
S 16	13 3	19 18	4 27	17 38	0 42	19 12	0 12	22 13	0 43	18 22	1 10	0 20	1 48	19 36	0 27	13 55	0 24	2 39	16 53	22 28	22 20	21 15	7 34	3 58
S 17	12 44	15 41	4 50	17 26	0 29	18 59	0 9	22 16	0 42	18 23	1 10	0 18	1 48	19 35	0 27	13 54	0 24	2 40	16 52	22 27	22 20	21 13	7 34	3 58
M18	12 24	11 25	5 1	17 11	0 17	18 44	0 7	22 19	0 41	18 24	1 10	0 15	1 48	19 34	0 27	13 53	0 24	2 40	16 52	22 26	22 20	21 12	7 33	3 58
T 19	12 5	6 41	4 58	16 54	0 4	18 29	0 4	22 22	0 40	18 25	1 10	0 12	1 48	19 33	0 27	13 53	0 24	2 41	16 51	22 24	22 19	21 11	7 32	3 58
W20	11 45	1 39	4 41	16 34	0n 8	18 14	0 1	22 24	0 40	18 26	1 11	0 10	1 48	19 33	0 27	13 52	0 24	2 42	16 50	22 23	22 19	21 9	7 32	3 58
T 21	11 26	3s31	4 11	16 13	0 19	17 58	0n 1	22 27	0 39	18 27	1 11	0 7	1 48	19 32	0 27	13 51	0 24	2 42	16 50	22 22	22 19	21 8	7 31	3 58
F 22	11 6	8 39	3 29	15 49	0 30	17 42	0 4	22 29	0 38	18 28	1 11	0 4	1 48	19 31	0 27	13 51	0 24	2 43	16 49	22 22	22 18	21 6	7 30	3 58
S 23	10 46	13 31	2 35	15 22	0 41	17 25	0 7	22 31	0 37	18 29	1 11	0 2	1 48	19 30	0 27	13 50	0 24	2 44	16 49	22 21	22 18	21 5	7 29	3 58
S 24	10 25	17 53	1 32	14 53	0 50	17 7	0 9	22 32	0 36	18 30	1 11	0s 1	1 47	19 30	0 27	13 49	0 24	2 44	16 48	22 21	22 18	21 3	7 29	3 58
M25	10 5	21 27	0 23	14 22	0 59	16 49	0 12	22 34	0 35	18 31	1 12	0 4	1 47	19 29	0 27	13 49	0 24	2 45	16 48	22 21	22 17	21 2	7 28	3 59
T 26	9 44	23 54	0s50	13 49	1 7	16 31	0 14	22 35	0 34	18 32	1 12	0 7	1 47	19 28	0 27	13 48	0 24	2 46	16 47	22 21	22 17	21 1	7 27	3 59
W27	9 23	24 53	2 2	13 13	1 15	16 12	0 17	22 36	0 33	18 32	1 12	0 9	1 47	19 28	0 27	13 47	0 24	2 46	16 46	22 21	22 16	20 59	7 26	3 59
T 28	9 3	24 12	3 8	12 36	1 21	15 53	0 19	22 37	0 32	18 33	1 12	0 12	1 47	19 27	0 27	13 46	0 24	2 47	16 46	22 21	22 16	20 58	7 26	3 59
F 29	8 42	21 48	4 2	11 57	1 27	15 33	0 22	22 38	0 31	18 34	1 12	0 15	1 47	19 26	0 27	13 46	0 24	2 48	16 45	22 20	22 16	20 56	7 25	3 59
S 30	8 20	17 52	4 40	11 16	1 32	15 13	0 24	22 38	0 30	18 34	1 13	0 18	1 47	19 25	0 27	13 45	0 24	2 48	16 45	22 19	22 15	20 55	7 24	3 59
S 31	7n59	12s45	4s59	10n33	1n36	14n53	0n27	22n39	0s29	18n35	1s13	0s21	1n47	19n25	0n27	13n44	0s24	2s49	16n44	22n18	22n15	20n53	7n23	3n59

Julian Day Number = 3261499.5, Delta T = 04h27m04s
Ecliptic obliquity = 23°09'26, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°51'58, Lahiri = 54°58'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 25	10♍15'53	23♓59	8♍30	21♌49	3♋21	29♉22	5♎11	4♌18	21♌42	26♏29	14°R34	14♊17	13♌18	9°R27	M 1
T 2	22 47 21	11°13'17	8♈45	10°37	23° 2	4° 2	29°25	5°18	4°21	21°44	26°30	14♊24	14°14	13°25	9♈25	T 2
W 3	22 51 18	12°10'41	23° 6	12°42	24°15	4°43	29°28	5°25	4°24	21°46	26°31	14°16	14°11	13°32	9°23	W 3
T 4	22 55 14	13° 8'06	6♉57	14°47	25°29	5°24	29°31	5°32	4°27	21°49	26°32	14°10	14° 8	13°38	9°20	T 4
F 5	22 59 11	14° 5'32	20°20	16°51	26°42	6° 5	29°34	5°39	4°30	21°51	26°33	14° 7	14° 5	13°45	9°18	F 5
S 6	23 3 8	15° 3'00	3♊15	18°54	27°55	6°46	29°37	5°47	4°33	21°53	26°34	14° 6	14° 1	13°52	9°15	S 6
S 7	23 7 4	16° 0'28	15°46	20°55	29° 9	7°26	29°39	5°54	4°36	21°55	26°35	14° 5	13°58	13°58	9°13	S 7
M 8	23 11 1	16°57'57	28° 0	22°55	0♍22	8° 7	29°41	6° 1	4°39	21°57	26°36	14° 5	13°55	14° 5	9°10	M 8
T 9	23 14 57	17°55'28	10♋ 1	24°54	1°36	8°48	29°43	6° 9	4°42	21°59	26°38	14° 4	13°52	14°12	9° 8	T 9
W10	23 18 54	18°52'59	21°54	26°51	2°49	9°28	29°45	6°16	4°44	22° 1	26°39	14° 0	13°49	14°19	9° 5	W10
T 11	23 22 50	19°50'32	3♌43	28°46	4° 3	10° 8	29°46	6°24	4°47	22° 3	26°40	13°54	13°45	14°25	9° 3	T 11
F 12	23 26 47	20°48'05	15°33	0♎40	5°16	10°48	29°47	6°31	4°50	22° 5	26°41	13°45	13°42	14°32	9° 0	F 12
S 13	23 30 43	21°45'40	27°27	2°33	6°30	11°28	29°49	6°39	4°53	22° 7	26°42	13°34	13°39	14°39	8°57	S 13
S 14	23 34 40	22°43'15	9♍26	4°24	7°44	12° 8	29°49	6°46	4°55	22° 9	26°44	13°21	13°36	14°45	8°55	S 14
M15	23 38 37	23°40'52	21°33	6°14	8°57	12°48	29°50	6°54	4°58	22°11	26°45	13° 8	13°33	14°52	8°52	M15
T 16	23 42 33	24°38'29	3♎49	8° 2	10°11	13°28	29°51	7° 1	5° 1	22°13	26°46	12°55	13°30	14°59	8°49	T 16
W17	23 46 30	25°36'08	16°13	9°48	11°25	14° 7	29°51	7° 9	5° 3	22°15	26°48	12°43	13°26	15° 6	8°47	W17
T 18	23 50 26	26°33'47	28°48	11°33	12°38	14°46	29°R51	7°16	5° 6	22°17	26°49	12°34	13°23	15°12	8°44	T 18
F 19	23 54 23	27°31'28	11♏33	13°17	13°52	15°26	29°51	7°24	5° 8	22°19	26°51	12°28	13°20	15°19	8°41	F 19
S 20	23 58 19	28°29'09	24°30	14°59	15° 6	16° 5	29°51	7°31	5°11	22°21	26°52	12°25	13°17	15°26	8°39	S 20
S 21	0 2 16	29°26'52	7♐41	16°39	16°20	16°44	29°50	7°39	5°13	22°23	26°54	12°D24	13°14	15°32	8°36	S 21
M22	0 6 12	0♎24'35	21° 8	18°18	17°34	17°22	29°50	7°46	5°16	22°24	26°55	12°24	13°10	15°39	8°33	M22
T 23	0 10 9	1°22'19	4♑52	19°56	18°47	18° 1	29°49	7°54	5°18	22°26	26°57	12°R24	13° 7	15°46	8°30	T 23
W24	0 14 6	2°20'04	18°56	21°32	20° 1	18°40	29°48	8° 2	5°20	22°28	26°58	12°23	13° 4	15°52	8°28	W24
T 25	0 18 2	3°17'50	3♒18	23° 7	21°15	19°18	29°47	8° 9	5°22	22°30	27° 0	12°20	13° 1	15°59	8°25	T 25
F 26	0 21 59	4°15'37	17°56	24°40	22°29	19°56	29°45	8°17	5°25	22°32	27° 1	12°14	12°58	16° 6	8°22	F 26
S 27	0 25 55	5°13'24	2♓45	26°12	23°43	20°34	29°43	8°25	5°27	22°33	27° 3	12° 6	12°55	16°13	8°19	S 27
S 28	0 29 52	6°11'13	17°37	27°43	24°57	21°12	29°42	8°32	5°29	22°35	27° 5	11°57	12°51	16°19	8°16	S 28
M29	0 33 48	7° 9'03	2♈25	29°12	26°11	21°50	29°39	8°40	5°31	22°37	27° 6	11°47	12°48	16°26	8°14	M29
T 30	0 37 45	8♎ 6'55	17♈ 0	0♏40	27♍25	22♋28	29♉37	8♎47	5♌33	22♌39	27♏ 8	11♊38	12♊45	16♌33	8♈11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n38	6s54	4s56	9n49	1n39	14n32	0n29	22n39	0s28	18n35	1s13	0s23	1n47	19n24	0n27	13n44	0s24	2s50	16n44	22n17	22n15	20n52	7n22	3n59
T 2	7 16	0 47	4 34	9 4	1 42	14 11	0 32	22 39	0 27	18 36	1 13	0 26	1 47	19 23	0 27	13 43	0 24	2 51	16 43	22 15	22 14	20 50	7 21	3 59
W 3	6 55	5n14	3 55	8 18	1 43	13 49	0 34	22 38	0 26	18 36	1 13	0 29	1 47	19 23	0 27	13 42	0 24	2 51	16 42	22 14	22 14	20 49	7 20	3 59
T 4	6 33	10 48	3 3	7 32	1 44	13 27	0 36	22 38	0 25	18 37	1 14	0 32	1 47	19 22	0 27	13 42	0 24	2 52	16 42	22 14	22 14	20 47	7 20	3 59
F 5	6 11	15 39	2 2	6 44	1 44	13 4	0 38	22 37	0 24	18 37	1 14	0 35	1 47	19 21	0 27	13 41	0 24	2 53	16 41	22 13	22 13	20 46	7 19	3 59
S 6	5 49	19 37	0 57	5 56	1 44	12 41	0 41	22 36	0 23	18 37	1 14	0 38	1 47	19 21	0 27	13 40	0 24	2 54	16 41	22 13	22 13	20 44	7 18	3 59
S 7	5 27	22 33	0n 9	5 8	1 42	12 18	0 43	22 35	0 22	18 38	1 14	0 40	1 47	19 20	0 27	13 40	0 24	2 54	16 40	22 13	22 12	20 43	7 17	3 59
M 8	5 5	24 21	1 13	4 19	1 40	11 55	0 45	22 34	0 21	18 38	1 15	0 43	1 47	19 19	0 27	13 39	0 24	2 55	16 40	22 13	22 12	20 41	7 16	3 59
T 9	4 43	24 59	2 12	3 30	1 38	11 31	0 47	22 32	0 20	18 38	1 15	0 46	1 47	19 19	0 28	13 38	0 24	2 56	16 39	22 13	22 12	20 40	7 15	3 59
W10	4 21	24 27	3 6	2 42	1 35	11 7	0 49	22 31	0 19	18 38	1 15	0 49	1 47	19 18	0 28	13 38	0 24	2 57	16 39	22 13	22 11	20 38	7 14	3 59
T 11	3 59	22 49	3 50	1 53	1 31	10 42	0 51	22 29	0 18	18 38	1 15	0 52	1 47	19 17	0 28	13 37	0 24	2 57	16 38	22 12	22 11	20 36	7 13	3 59
F 12	3 36	20 12	4 25	1 4	1 27	10 18	0 53	22 27	0 16	18 38	1 15	0 55	1 47	19 17	0 28	13 37	0 24	2 58	16 38	22 11	22 11	20 35	7 12	3 59
S 13	3 14	16 44	4 48	0 16	1 23	9 53	0 55	22 25	0 15	18 38	1 16	0 58	1 47	19 16	0 28	13 36	0 24	2 59	16 37	22 10	22 10	20 33	7 11	3 59
S 14	2 51	12 34	4 59	0s32	1 18	9 27	0 57	22 22	0 14	18 38	1 16	1 1	1 47	19 15	0 28	13 35	0 24	3 0	16 37	22 8	22 10	20 32	7 10	3 59
M15	2 29	7 52	4 57	1 20	1 12	9 2	0 59	22 20	0 13	18 38	1 16	1 4	1 47	19 15	0 28	13 35	0 24	3 0	16 36	22 6	22 9	20 30	7 9	3 59
T 16	2 6	2 48	4 41	2 8	1 6	8 36	1 1	22 17	0 12	18 38	1 16	1 7	1 47	19 14	0 28	13 34	0 24	3 1	16 36	22 5	22 9	20 29	7 8	3 59
W17	1 44	2s26	4 11	2 55	1 0	8 10	1 2	22 14	0 11	18 38	1 16	1 10	1 47	19 14	0 28	13 33	0 24	3 2	16 35	22 3	22 9	20 27	7 7	3 59
T 18	1 21	7 39	3 29	3 41	0 54	7 44	1 4	22 11	0 10	18 38	1 17	1 12	1 47	19 13	0 28	13 33	0 24	3 3	16 35	22 2	22 8	20 25	7 5	3 59
F 19	0 58	12 39	2 36	4 27	0 47	7 17	1 6	22 8	0 8	18 38	1 17	1 15	1 47	19 13	0 28	13 32	0 24	3 3	16 34	22 1	22 8	20 24	7 4	3 59
S 20	0 36	17 10	1 33	5 13	0 40	6 50	1 7	22 5	0 7	18 38	1 17	1 18	1 47	19 12	0 28	13 32	0 24	3 4	16 34	22 1	22 8	20 22	7 3	3 59
S 21	0 13	20 55	0 25	5 58	0 33	6 23	1 9	22 1	0 6	18 37	1 17	1 21	1 47	19 11	0 28	13 31	0 24	3 5	16 33	22 1	22 7	20 21	7 2	3 59
M22	0s10	23 38	0s46	6 42	0 25	5 56	1 10	21 58	0 5	18 37	1 17	1 24	1 47	19 11	0 28	13 30	0 24	3 6	16 33	22 1	22 7	20 19	7 1	3 59
T 23	0 32	25 0	1 56	7 26	0 18	5 29	1 11	21 54	0 4	18 37	1 18	1 27	1 47	19 10	0 28	13 30	0 24	3 7	16 32	22 1	22 6	20 17	7 0	3 59
W24	0 55	24 50	3 1	8 9	0 10	5 1	1 13	21 50	0 2	18 36	1 18	1 30	1 47	19 10	0 28	13 29	0 24	3 7	16 32	22 1	22 6	20 16	6 59	3 59
T 25	1 18	23 1	3 56	8 51	0 2	4 34	1 14	21 46	0 1	18 36	1 18	1 33	1 47	19 9	0 28	13 29	0 24	3 8	16 31	22 0	22 6	20 14	6 58	3 59
F 26	1 40	19 40	4 36	9 33	0s 6	4 6	1 15	21 42	0n 0	18 35	1 18	1 36	1 47	19 9	0 28	13 28	0 24	3 9	16 31	22 0	22 5	20 13	6 57	3 59
S 27	2 3	15 1	4 59	10 13	0 14	3 38	1 16	21 38	0 1	18 35	1 18	1 39	1 47	19 8	0 28	13 27	0 24	3 10	16 31	21 59	22 5	20 11	6 55	3 59
S 28	2 26	9 28	5 1	10 54	0 23	3 10	1 17	21 33	0 3	18 34	1 19	1 42	1 47	19 8	0 28	13 27	0 24	3 10	16 30	21 57	22 4	20 9	6 54	3 59
M29	2 48	3 24	4 44	11 33	0 31	2 42	1 18	21 28	0 4	18 33	1 19	1 45	1 47	19 7	0 28	13 26	0 24	3 11	16 30	21 56	22 4	20 8	6 53	3 58
T 30	3s11	2n47	4s 8	12s11	0s40	2n14	1n19	21n24	0n 5	18n33	1s19	1s48	1n47	19n 7	0n28	13n26	0s24	3s12	16n29	21n55	22n 4	20n 6	6n52	3n58

Julian Day Number = 3261530.5, Delta T = 04h27m05s
Ecliptic obliquity = 23°09'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°52'03, Lahiri = 54°59'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 41	9♎ 4'47	1♉15	2♏ 6	28♍39	23♋ 5	29°R35	8♎55	5♌35	22♌40	27♏10	11°R31	12♊42	16♌39	8°R 8	W 1
T 2	0 45 38	10° 2'42	15° 4	3°31	29°53	23°43	29♉32	9° 3	5°37	22°42	27°12	11♊26	12°39	16°46	8♈ 5	T 2
F 3	0 49 34	11° 0'37	28°27	4°54	1♎ 7	24°20	29°29	9°10	5°39	22°43	27°13	11°23	12°36	16°53	8° 3	F 3
S 4	0 53 31	11°58'35	11♊25	6°16	2°21	24°57	29°26	9°18	5°41	22°45	27°15	11°D22	12°32	17° 0	8° 0	S 4
S 5	0 57 28	12°56'34	23°59	7°36	3°36	25°34	29°23	9°26	5°43	22°47	27°17	11°23	12°29	17° 6	7°57	S 5
M 6	1 1 24	13°54'35	6♋15	8°55	4°50	26°10	29°20	9°33	5°45	22°48	27°19	11°23	12°26	17°13	7°54	M 6
T 7	1 5 21	14°52'38	18°18	10°12	6° 4	26°47	29°16	9°41	5°47	22°50	27°21	11°R24	12°23	17°20	7°51	T 7
W 8	1 9 17	15°50'43	0♌12	11°27	7°18	27°23	29°12	9°48	5°48	22°51	27°23	11°22	12°20	17°26	7°49	W 8
T 9	1 13 14	16°48'49	12° 3	12°40	8°32	27°59	29° 8	9°56	5°50	22°53	27°25	11°19	12°16	17°33	7°46	T 9
F 10	1 17 10	17°46'57	23°55	13°52	9°47	28°35	29° 4	10° 4	5°52	22°54	27°27	11°14	12°13	17°40	7°43	F 10
S 11	1 21 7	18°45'07	5♍53	15° 2	11° 1	29°11	29° 0	10°11	5°53	22°56	27°29	11° 6	12°10	17°46	7°40	S 11
S 12	1 25 3	19°43'18	17°58	16°10	12°15	29°47	28°55	10°19	5°55	22°57	27°31	10°57	12° 7	17°53	7°38	S 12
M13	1 29 0	20°41'31	0♎15	17°16	13°30	0♌22	28°51	10°26	5°56	22°58	27°33	10°48	12° 4	18° 0	7°35	M13
T 14	1 32 57	21°39'46	12°43	18°19	14°44	0°58	28°46	10°34	5°58	23° 0	27°35	10°39	12° 1	18° 7	7°32	T 14
W15	1 36 53	22°38'03	25°23	19°20	15°58	1°33	28°41	10°41	5°59	23° 1	27°37	10°31	11°57	18°13	7°30	W15
T 16	1 40 50	23°36'21	8♏16	20°19	17°13	2° 7	28°36	10°49	6° 0	23° 2	27°39	10°25	11°54	18°20	7°27	T 16
F 17	1 44 46	24°34'41	21°21	21°15	18°27	2°42	28°30	10°56	6° 2	23° 4	27°41	10°21	11°51	18°27	7°24	F 17
S 18	1 48 43	25°33'02	4♐38	22° 8	19°42	3°17	28°25	11° 4	6° 3	23° 5	27°43	10°D19	11°48	18°33	7°22	S 18
S 19	1 52 39	26°31'25	18° 6	22°58	20°56	3°51	28°19	11°11	6° 4	23° 6	27°45	10°20	11°45	18°40	7°19	S 19
M20	1 56 36	27°29'50	1♑45	23°45	22°11	4°25	28°13	11°19	6° 5	23° 7	27°47	10°21	11°42	18°47	7°17	M20
T 21	2 0 32	28°28'16	15°36	24°28	23°25	4°59	28° 7	11°26	6° 6	23° 9	27°49	10°22	11°38	18°54	7°14	T 21
W22	2 4 29	29°26'43	29°38	25° 8	24°40	5°32	28° 1	11°34	6° 7	23°10	27°51	10°R22	11°35	19° 0	7°12	W22
T 23	2 8 26	0♏25'12	13♒50	25°43	25°54	6° 6	27°55	11°41	6° 8	23°11	27°54	10°22	11°32	19° 7	7° 9	T 23
F 24	2 12 22	1°23'42	28°10	26°14	27° 9	6°39	27°49	11°49	6° 9	23°12	27°56	10°19	11°29	19°14	7° 7	F 24
S 25	2 16 19	2°22'14	12♓36	26°41	28°23	7°12	27°42	11°56	6°10	23°13	27°58	10°15	11°26	19°20	7° 4	S 25
S 26	2 20 15	3°20'47	27° 2	27° 2	29°38	7°44	27°36	12° 3	6°11	23°14	28° 0	10°10	11°22	19°27	7° 2	S 26
M27	2 24 12	4°19'22	11♈24	27°17	0♏52	8°17	27°29	12°10	6°12	23°15	28° 2	10° 4	11°19	19°34	6°59	M27
T 28	2 28 8	5°17'58	25°35	27°27	2° 7	8°49	27°22	12°18	6°13	23°16	28° 5	9°59	11°16	19°41	6°57	T 28
W29	2 32 5	6°16'36	9♉31	27°R31	3°22	9°21	27°15	12°25	6°13	23°17	28° 7	9°55	11°13	19°47	6°55	W29
T 30	2 36 1	7°15'17	23° 8	27°27	4°36	9°52	27° 8	12°32	6°14	23°18	28° 9	9°52	11°10	19°54	6°52	T 30
F 31	2 39 58	8♏13'59	6♊23	27♏17	5♏51	10♌24	27♉ 1	12♎39	6♌15	23♌19	28♏12	9°D51	11♊ 7	20♌ 1	6♈50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s33	8n41	3 s17	12 s49	0 s48	1n46	1n20	21n19	0n 6	18n32	1 s19	1 s51	1n48	19n 6	0n28	13n25	0 s24	3 s13	16n29	21n54	22n 3	20n 4	6n51	3n58
T 2	3 56	14 0	2 16	13 26	0 57	1 17	1 21	21 14	0 8	18 31	1 19	1 54	1 48	19 6	0 28	13 25	0 24	3 13	16 28	21 53	22 3	20 3	6 50	3 58
F 3	4 18	18 28	1 8	14 2	1 6	0 49	1 22	21 9	0 9	18 31	1 19	1 56	1 48	19 5	0 28	13 24	0 24	3 14	16 28	21 53	22 2	20 1	6 48	3 58
S 4	4 41	21 53	0n 0	14 37	1 14	0 20	1 23	21 4	0 10	18 30	1 20	1 59	1 48	19 5	0 28	13 24	0 24	3 15	16 28	21 53	22 2	19 59	6 47	3 58
S 5	5 3	24 8	1 7	15 11	1 23	0 s 8	1 23	20 58	0 12	18 29	1 20	2 2	1 48	19 5	0 28	13 23	0 24	3 16	16 27	21 53	22 2	19 58	6 46	3 58
M 6	5 25	25 10	2 9	15 45	1 32	0 37	1 24	20 53	0 13	18 28	1 20	2 5	1 48	19 4	0 28	13 23	0 24	3 17	16 27	21 53	22 1	19 56	6 45	3 58
T 7	5 48	24 58	3 4	16 17	1 40	1 5	1 24	20 47	0 15	18 27	1 20	2 8	1 48	19 4	0 28	13 22	0 24	3 17	16 26	21 53	22 1	19 54	6 44	3 58
W 8	6 10	23 38	3 51	16 49	1 49	1 34	1 25	20 42	0 16	18 26	1 20	2 11	1 48	19 3	0 28	13 22	0 24	3 18	16 26	21 53	22 0	19 52	6 43	3 58
T 9	6 32	21 15	4 27	17 19	1 57	2 2	1 25	20 36	0 17	18 25	1 20	2 14	1 48	19 3	0 28	13 21	0 24	3 19	16 26	21 52	22 0	19 51	6 41	3 58
F 10	6 54	17 59	4 52	17 49	2 5	2 31	1 26	20 30	0 19	18 24	1 21	2 17	1 48	19 3	0 28	13 21	0 24	3 20	16 25	21 52	22 0	19 49	6 40	3 57
S 11	7 16	13 58	5 5	18 17	2 14	2 59	1 26	20 24	0 20	18 23	1 21	2 20	1 48	19 2	0 28	13 20	0 24	3 20	16 25	21 51	21 59	19 47	6 39	3 57
S 12	7 38	9 22	5 4	18 45	2 22	3 28	1 26	20 19	0 22	18 22	1 21	2 22	1 48	19 2	0 28	13 20	0 24	3 21	16 25	21 49	21 59	19 46	6 38	3 57
M13	7 59	4 20	4 49	19 11	2 30	3 56	1 26	20 12	0 23	18 21	1 21	2 25	1 48	19 2	0 28	13 19	0 24	3 22	16 24	21 48	21 58	19 44	6 37	3 57
T 14	8 21	0 s58	4 20	19 36	2 38	4 25	1 26	20 6	0 24	18 20	1 21	2 28	1 48	19 1	0 29	13 19	0 24	3 22	16 24	21 47	21 58	19 42	6 35	3 57
W15	8 42	6 19	3 38	20 0	2 45	4 53	1 26	20 0	0 26	18 18	1 21	2 31	1 48	19 1	0 29	13 19	0 24	3 23	16 24	21 46	21 57	19 40	6 34	3 57
T 16	9 4	11 30	2 44	20 23	2 52	5 21	1 26	19 54	0 27	18 17	1 21	2 34	1 49	19 1	0 29	13 18	0 24	3 24	16 23	21 45	21 57	19 39	6 33	3 57
F 17	9 25	16 16	1 41	20 45	3 0	5 49	1 26	19 48	0 29	18 16	1 22	2 37	1 49	19 0	0 29	13 18	0 24	3 25	16 23	21 44	21 57	19 37	6 32	3 56
S 18	9 46	20 19	0 31	21 5	3 6	6 17	1 26	19 41	0 30	18 15	1 22	2 39	1 49	19 0	0 29	13 17	0 24	3 25	16 23	21 44	21 56	19 35	6 31	3 56
S 19	10 7	23 20	0 s42	21 24	3 13	6 45	1 26	19 35	0 32	18 13	1 22	2 42	1 49	19 0	0 29	13 17	0 24	3 26	16 22	21 44	21 56	19 33	6 30	3 56
M20	10 28	25 2	1 53	21 42	3 19	7 13	1 25	19 28	0 33	18 12	1 22	2 45	1 49	19 0	0 29	13 17	0 24	3 27	16 22	21 44	21 55	19 32	6 29	3 56
T 21	10 48	25 14	2 59	21 58	3 24	7 41	1 25	19 22	0 35	18 10	1 22	2 48	1 49	18 59	0 29	13 16	0 24	3 27	16 22	21 44	21 55	19 30	6 27	3 56
W22	11 9	23 50	3 55	22 13	3 29	8 8	1 24	19 15	0 37	18 9	1 22	2 51	1 49	18 59	0 29	13 16	0 24	3 28	16 22	21 44	21 55	19 28	6 26	3 56
T 23	11 29	20 55	4 38	22 26	3 34	8 35	1 24	19 9	0 38	18 8	1 22	2 53	1 49	18 59	0 29	13 15	0 24	3 29	16 21	21 44	21 54	19 26	6 25	3 56
F 24	11 49	16 43	5 3	22 37	3 38	9 2	1 23	19 2	0 40	18 6	1 22	2 56	1 49	18 59	0 29	13 15	0 24	3 30	16 21	21 44	21 54	19 24	6 24	3 55
S 25	12 9	11 32	5 10	22 46	3 41	9 29	1 23	18 55	0 41	18 5	1 22	2 59	1 49	18 59	0 29	13 15	0 24	3 30	16 21	21 43	21 53	19 23	6 23	3 55
S 26	12 29	5 43	4 57	22 54	3 44	9 56	1 22	18 49	0 43	18 3	1 23	3 2	1 50	18 58	0 29	13 14	0 24	3 31	16 21	21 43	21 53	19 21	6 22	3 55
M27	12 49	0n22	4 25	22 59	3 46	10 22	1 21	18 42	0 45	18 1	1 23	3 4	1 50	18 58	0 29	13 14	0 24	3 32	16 20	21 42	21 52	19 19	6 21	3 55
T 28	13 8	6 23	3 38	23 2	3 46	10 49	1 20	18 35	0 46	18 0	1 23	3 7	1 50	18 58	0 29	13 14	0 24	3 32	16 20	21 41	21 52	19 17	6 20	3 55
W29	13 27	11 59	2 38	23 3	3 46	11 15	1 19	18 28	0 48	17 58	1 23	3 10	1 50	18 58	0 29	13 13	0 24	3 33	16 20	21 41	21 52	19 15	6 18	3 54
T 30	13 46	16 53	1 30	23 1	3 45	11 40	1 18	18 22	0 49	17 57	1 23	3 12	1 50	18 58	0 29	13 13	0 24	3 34	16 20	21 40	21 51	19 14	6 17	3 54
F 31	14 s 5	20n49	0 s19	22 s56	3 s42	12 s 6	1n17	18n15	0n51	17n55	1 s23	3 s15	1n50	18n58	0n29	13n13	0 s24	3 s34	16n20	21n40	21n51	19n12	6n16	3n54

Julian Day Number = 3261560.5, Delta T = 04h27m06s
Ecliptic obliquity = 23°09'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°52'07, Lahiri = 54°59'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 54	9♏12'43	19♊17	27°R 0	7♏ 5	10♌55	26°R53	12♎46	6♌15	23♌19	28♏14	9♊51	11♊ 3	20♌ 7	6°R48	S 1
S 2	2 47 51	10°11'29	1♋52	26♏35	8°20	11°26	26♉46	12°54	6°16	23°20	28°16	9°53	11° 0	20°14	6♈46	S 2
M 3	2 51 48	11°10'17	14° 9	26° 3	9°35	11°57	26°38	13° 1	6°16	23°21	28°18	9°54	10°57	20°21	6°43	M 3
T 4	2 55 44	12° 9'08	26°13	25°23	10°50	12°27	26°31	13° 8	6°16	23°22	28°21	9°56	10°54	20°28	6°41	T 4
W 5	2 59 41	13° 8'00	8♌ 9	24°36	12° 4	12°57	26°23	13°15	6°17	23°22	28°23	9°R57	10°51	20°34	6°39	W 5
T 6	3 3 37	14° 6'55	20° 2	23°42	13°19	13°27	26°15	13°22	6°17	23°23	28°25	9°57	10°48	20°41	6°37	T 6
F 7	3 7 34	15° 5'52	1♍55	22°43	14°34	13°57	26° 8	13°28	6°17	23°24	28°28	9°56	10°44	20°48	6°35	F 7
S 8	3 11 30	16° 4'51	13°55	21°39	15°48	14°26	26° 0	13°35	6°18	23°24	28°30	9°54	10°41	20°54	6°33	S 8
S 9	3 15 27	17° 3'52	26° 4	20°31	17° 3	14°55	25°52	13°42	6°18	23°25	28°33	9°50	10°38	21° 1	6°31	S 9
M10	3 19 23	18° 2'55	8♎26	19°21	18°18	15°23	25°44	13°49	6°18	23°25	28°35	9°47	10°35	21° 8	6°29	M10
T 11	3 23 20	19° 2'00	21° 4	18°11	19°33	15°52	25°36	13°56	6°R18	23°26	28°37	9°44	10°32	21°15	6°27	T 11
W12	3 27 17	20° 1'07	3♏58	17° 3	20°48	16°20	25°28	14° 2	6°18	23°26	28°40	9°41	10°28	21°21	6°26	W12
T 13	3 31 13	21° 0'16	17°10	15°58	22° 2	16°47	25°20	14° 9	6°18	23°27	28°42	9°39	10°25	21°28	6°24	T 13
F 14	3 35 10	21°59'28	0♐38	14°59	23°17	17°15	25°12	14°16	6°17	23°27	28°44	9°38	10°22	21°35	6°22	F 14
S 15	3 39 6	22°58'41	14°20	14° 8	24°32	17°42	25° 4	14°22	6°17	23°28	28°47	9°D37	10°19	21°41	6°20	S 15
S 16	3 43 3	23°57'56	28°14	13°25	25°47	18° 8	24°56	14°29	6°17	23°28	28°49	9°38	10°16	21°48	6°19	S 16
M17	3 46 59	24°57'13	12♑17	12°52	27° 2	18°34	24°48	14°35	6°17	23°28	28°52	9°39	10°13	21°55	6°17	M17
T 18	3 50 56	25°56'31	26°26	12°29	28°17	19° 0	24°39	14°42	6°16	23°29	28°54	9°40	10° 9	22° 2	6°16	T 18
W19	3 54 52	26°55'51	10♒38	12°17	29°32	19°26	24°31	14°48	6°16	23°29	28°56	9°41	10° 6	22° 8	6°14	W19
T 20	3 58 49	27°55'13	24°52	12°D17	0♐46	19°51	24°23	14°54	6°16	23°29	28°59	9°R41	10° 3	22°15	6°13	T 20
F 21	4 2 46	28°54'36	9♓ 3	12°27	2° 1	20°16	24°15	15° 0	6°15	23°29	29° 1	9°41	10° 0	22°22	6°11	F 21
S 22	4 6 42	29°54'01	23°11	12°47	3°16	20°40	24° 7	15° 7	6°14	23°29	29° 4	9°41	9°57	22°28	6°10	S 22
S 23	4 10 39	0♐53'28	7♈13	13°18	4°31	21° 4	23°59	15°13	6°14	23°29	29° 6	9°40	9°54	22°35	6° 9	S 23
M24	4 14 35	1°52'56	21° 7	13°58	5°46	21°27	23°51	15°19	6°13	23°29	29° 8	9°39	9°50	22°42	6° 7	M24
T 25	4 18 32	2°52'25	4♉49	14°46	7° 1	21°51	23°43	15°25	6°12	23°R29	29°11	9°38	9°47	22°49	6° 6	T 25
W26	4 22 28	3°51'57	18°19	15°42	8°16	22°13	23°36	15°31	6°12	23°29	29°13	9°37	9°44	22°55	6° 5	W26
T 27	4 26 25	4°51'30	1♊34	16°44	9°31	22°35	23°28	15°37	6°11	23°29	29°16	9°37	9°41	23° 2	6° 4	T 27
F 28	4 30 21	5°51'06	14°33	17°52	10°46	22°57	23°20	15°42	6°10	23°29	29°18	9°D37	9°38	23° 9	6° 3	F 28
S 29	4 34 18	6°50'43	27°17	19° 6	12° 1	23°19	23°12	15°48	6° 9	23°29	29°20	9°37	9°34	23°15	6° 2	S 29
S 30	4 38 15	7♐50'22	9♋46	20♏24	13♐15	23♌40	23♉ 5	15♎54	6♌ 8	23♌29	29♏23	9♊37	9♊31	23♌22	6♈ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s24	23n35	0n51	22s48	3s38	12s31	1n16	18n 8	0n53	17n53	1s23	3s18	1n50	18n58	0n29	13n13	0s24	3s35	16n19	21n40	21n50	19n10	6n15	3n54
S 2	14 42	25 6	1 58	22 36	3 32	12 56	1 15	18 1	0 55	17 51	1 23	3 20	1 50	18 57	0 29	13 12	0 24	3 36	16 19	21 40	21 50	19 8	6 14	3 54
M 3	15 0	25 21	2 57	22 22	3 25	13 20	1 14	17 55	0 56	17 50	1 23	3 23	1 51	18 57	0 29	13 12	0 24	3 36	16 19	21 40	21 49	19 6	6 13	3 53
T 4	15 18	24 23	3 47	22 4	3 16	13 45	1 13	17 48	0 58	17 48	1 23	3 25	1 51	18 57	0 29	13 12	0 24	3 37	16 19	21 41	21 49	19 4	6 12	3 53
W 5	15 36	22 19	4 27	21 42	3 6	14 9	1 11	17 41	1 0	17 46	1 23	3 28	1 51	18 57	0 29	13 12	0 24	3 37	16 19	21 41	21 48	19 3	6 11	3 53
T 6	15 53	19 18	4 55	21 17	2 53	14 32	1 10	17 34	1 2	17 44	1 23	3 30	1 51	18 57	0 29	13 11	0 24	3 38	16 19	21 41	21 48	19 1	6 10	3 53
F 7	16 10	15 31	5 11	20 48	2 39	14 55	1 9	17 28	1 3	17 43	1 23	3 33	1 51	18 57	0 29	13 11	0 24	3 39	16 18	21 41	21 48	18 59	6 9	3 53
S 8	16 27	11 5	5 13	20 16	2 23	15 18	1 7	17 21	1 5	17 41	1 23	3 35	1 51	18 57	0 29	13 11	0 24	3 39	16 18	21 40	21 47	18 57	6 8	3 52
S 9	16 44	6 10	5 2	19 42	2 6	15 41	1 6	17 14	1 7	17 39	1 23	3 38	1 51	18 57	0 29	13 11	0 24	3 40	16 18	21 40	21 47	18 55	6 7	3 52
M10	17 0	0 56	4 36	19 5	1 47	16 3	1 4	17 8	1 9	17 37	1 23	3 40	1 51	18 57	0 29	13 11	0 24	3 40	16 18	21 39	21 46	18 53	6 6	3 52
T 11	17 16	4s28	3 56	18 27	1 28	16 25	1 2	17 1	1 11	17 35	1 23	3 43	1 52	18 57	0 29	13 10	0 24	3 41	16 18	21 39	21 46	18 51	6 5	3 52
W12	17 32	9 48	3 4	17 48	1 7	16 46	1 1	16 55	1 13	17 34	1 23	3 45	1 52	18 57	0 29	13 10	0 24	3 41	16 18	21 38	21 45	18 49	6 4	3 51
T 13	17 48	14 50	2 1	17 10	0 47	17 7	0 59	16 48	1 15	17 32	1 23	3 48	1 52	18 57	0 30	13 10	0 24	3 42	16 18	21 38	21 45	18 47	6 3	3 51
F 14	18 3	19 14	0 49	16 34	0 26	17 27	0 57	16 42	1 17	17 30	1 23	3 50	1 52	18 57	0 30	13 10	0 24	3 43	16 18	21 38	21 44	18 46	6 3	3 51
S 15	18 18	22 41	0s26	15 59	0 6	17 47	0 56	16 36	1 18	17 28	1 23	3 52	1 52	18 58	0 30	13 10	0 24	3 43	16 18	21 38	21 44	18 44	6 2	3 51
S 16	18 33	24 50	1 41	15 28	0n13	18 6	0 54	16 30	1 20	17 26	1 23	3 55	1 52	18 58	0 30	13 10	0 24	3 44	16 18	21 38	21 44	18 42	6 1	3 51
M17	18 47	25 26	2 51	15 1	0 31	18 25	0 52	16 23	1 22	17 24	1 23	3 57	1 53	18 58	0 30	13 10	0 24	3 44	16 17	21 38	21 43	18 40	6 0	3 50
T 18	19 1	24 24	3 51	14 38	0 48	18 44	0 50	16 17	1 24	17 22	1 23	3 59	1 53	18 58	0 30	13 10	0 24	3 45	16 17	21 38	21 43	18 38	5 59	3 50
W19	19 15	21 48	4 37	14 20	1 3	19 2	0 48	16 11	1 26	17 20	1 23	4 1	1 53	18 58	0 30	13 9	0 24	3 45	16 17	21 38	21 42	18 36	5 58	3 50
T 20	19 28	17 53	5 6	14 7	1 17	19 19	0 46	16 5	1 28	17 19	1 23	4 4	1 53	18 58	0 30	13 9	0 24	3 46	16 17	21 39	21 42	18 34	5 58	3 50
F 21	19 41	12 58	5 16	13 59	1 29	19 36	0 44	16 0	1 31	17 17	1 22	4 6	1 53	18 58	0 30	13 9	0 24	3 46	16 17	21 39	21 41	18 32	5 57	3 49
S 22	19 53	7 23	5 8	13 55	1 39	19 53	0 42	15 54	1 33	17 15	1 22	4 8	1 53	18 58	0 30	13 9	0 24	3 47	16 17	21 38	21 41	18 30	5 56	3 49
S 23	20 6	1 28	4 41	13 56	1 48	20 9	0 40	15 48	1 35	17 13	1 22	4 10	1 54	18 59	0 30	13 9	0 24	3 47	16 17	21 38	21 40	18 28	5 55	3 49
M24	20 18	4n28	3 57	14 1	1 55	20 24	0 38	15 43	1 37	17 11	1 22	4 12	1 54	18 59	0 30	13 9	0 24	3 48	16 17	21 38	21 40	18 26	5 54	3 49
T 25	20 29	10 8	3 1	14 9	2 0	20 39	0 35	15 38	1 39	17 9	1 22	4 15	1 54	18 59	0 30	13 9	0 24	3 48	16 17	21 38	21 39	18 24	5 54	3 48
W26	20 40	15 14	1 55	14 22	2 4	20 53	0 33	15 32	1 41	17 8	1 22	4 17	1 54	18 59	0 30	13 9	0 24	3 48	16 17	21 38	21 39	18 22	5 53	3 48
T 27	20 51	19 30	0 44	14 37	2 7	21 6	0 31	15 27	1 43	17 6	1 22	4 19	1 54	18 59	0 30	13 9	0 24	3 49	16 17	21 38	21 38	18 20	5 52	3 48
F 28	21 2	22 44	0n27	14 54	2 8	21 19	0 29	15 22	1 46	17 4	1 22	4 21	1 55	19 0	0 30	13 9	0 24	3 49	16 18	21 38	21 38	18 18	5 52	3 47
S 29	21 12	24 44	1 36	15 14	2 9	21 32	0 26	15 17	1 48	17 2	1 22	4 23	1 55	19 0	0 30	13 9	0 24	3 50	16 18	21 38	21 38	18 16	5 51	3 47
S 30	21s22	25n27	2n39	15s35	2n 8	21s43	0n24	15n13	1n50	17n 1	1s21	4s25	1n55	19n 0	0n30	13n 9	0s24	3s50	16n18	21n38	21n37	18n14	5n50	3n47

Julian Day Number = 3261591.5, Delta T = 04h27m07s
Ecliptic obliquity = 23°09'27, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 55°52'11, Lahiri = 54°59'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4217

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 11	8♐50'04	22♋ 1	21♏46	14♐30	24♌ 0	22°R57	15♎59	6°R 7	23°R29	29♏25	9♊37	9♊28	23♌29	6°R 0	M 1
T 2	4 46 8	9°49'47	4♌ 4	23°11	15°45	24°20	22♉50	16° 5	6♌ 6	23♌29	29°28	9°R37	9°25	23°36	5♈59	T 2
W 3	4 50 4	10°49'32	16° 1	24°39	17° 0	24°39	22°43	16°11	6° 5	23°29	29°30	9°37	9°22	23°42	5°58	W 3
T 4	4 54 1	11°49'20	27°53	26° 9	18°15	24°58	22°35	16°16	6° 4	23°28	29°32	9°37	9°19	23°49	5°58	T 4
F 5	4 57 57	12°49'09	9♍46	27°41	19°30	25°17	22°28	16°21	6° 3	23°28	29°35	9°D37	9°15	23°56	5°57	F 5
S 6	5 1 54	13°49'01	21°44	29°14	20°45	25°35	22°21	16°27	6° 1	23°28	29°37	9°37	9°12	24° 2	5°56	S 6
S 7	5 5 50	14°48'54	3♎53	0♐48	22° 0	25°52	22°14	16°32	6° 0	23°27	29°39	9°37	9° 9	24° 9	5°56	S 7
M 8	5 9 47	15°48'50	16°15	2°24	23°15	26° 9	22° 7	16°37	5°59	23°27	29°42	9°38	9° 6	24°16	5°55	M 8
T 9	5 13 44	16°48'47	28°56	4° 0	24°30	26°25	22° 1	16°42	5°57	23°26	29°44	9°39	9° 3	24°23	5°55	T 9
W10	5 17 40	17°48'47	11♏57	5°36	25°45	26°41	21°54	16°47	5°56	23°26	29°46	9°39	9° 0	24°29	5°54	W10
T 11	5 21 37	18°48'49	25°21	7°13	27° 0	26°56	21°48	16°52	5°54	23°25	29°49	9°40	8°56	24°36	5°54	T 11
F 12	5 25 33	19°48'52	9♐ 7	8°50	28°15	27°10	21°42	16°57	5°53	23°25	29°51	9°R40	8°53	24°43	5°54	F 12
S 13	5 29 30	20°48'57	23°13	10°28	29°30	27°24	21°35	17° 1	5°51	23°24	29°53	9°40	8°50	24°50	5°54	S 13
S 14	5 33 26	21°49'05	7♑35	12° 5	0♑45	27°37	21°30	17° 6	5°50	23°24	29°56	9°39	8°47	24°56	5°53	S 14
M15	5 37 23	22°49'13	22° 8	13°42	2° 0	27°50	21°24	17°11	5°48	23°23	29°58	9°38	8°44	25° 3	5°53	M15
T 16	5 41 20	23°49'23	6♒44	15°19	3°16	28° 2	21°18	17°15	5°47	23°22	0♐ 0	9°36	8°40	25°10	5°53	T 16
W17	5 45 16	24°49'35	21°19	16°57	4°31	28°13	21°13	17°19	5°45	23°22	0° 2	9°34	8°37	25°16	5°D53	W17
T 18	5 49 13	25°49'48	5♓46	18°33	5°46	28°24	21° 7	17°24	5°43	23°21	0° 5	9°33	8°34	25°23	5°53	T 18
F 19	5 53 9	26°50'02	20° 1	20°10	7° 1	28°33	21° 2	17°28	5°41	23°20	0° 7	9°32	8°31	25°30	5°53	F 19
S 20	5 57 6	27°50'17	4♈ 3	21°47	8°16	28°43	20°57	17°32	5°39	23°20	0° 9	9°D32	8°28	25°37	5°54	S 20
S 21	6 1 2	28°50'34	17°50	23°23	9°31	28°51	20°52	17°36	5°38	23°19	0°11	9°33	8°25	25°43	5°54	S 21
M22	6 4 59	29°50'52	1♉23	24°59	10°46	28°59	20°48	17°40	5°36	23°18	0°13	9°34	8°21	25°50	5°54	M22
T 23	6 8 55	0♑51'11	14°40	26°35	12° 1	29° 6	20°43	17°44	5°34	23°17	0°16	9°35	8°18	25°57	5°54	T 23
W24	6 12 52	1°51'32	27°44	28°11	13°16	29°12	20°39	17°48	5°32	23°16	0°18	9°37	8°15	26° 3	5°55	W24
T 25	6 16 49	2°51'54	10♊36	29°46	14°31	29°18	20°35	17°51	5°30	23°15	0°20	9°R37	8°12	26°10	5°55	T 25
F 26	6 20 45	3°52'17	23°15	1♑21	15°46	29°23	20°31	17°55	5°28	23°14	0°22	9°36	8° 9	26°17	5°56	F 26
S 27	6 24 42	4°52'42	5♋44	2°56	17° 1	29°27	20°27	17°58	5°26	23°13	0°24	9°34	8° 6	26°24	5°56	S 27
S 28	6 28 38	5°53'09	18° 2	4°31	18°16	29°30	20°24	18° 2	5°23	23°12	0°26	9°31	8° 2	26°30	5°57	S 28
M29	6 32 35	6°53'36	0♌10	6° 6	19°31	29°33	20°20	18° 5	5°21	23°11	0°28	9°27	7°59	26°37	5°58	M29
T 30	6 36 31	7°54'05	12°11	7°40	20°47	29°34	20°17	18° 8	5°19	23°10	0°30	9°21	7°56	26°44	5°58	T 30
W31	6 40 28	8♑54'36	24♌ 6	9♑15	22♑ 2	29♌35	20♉14	18♎11	5♌17	23♌ 9	0♐32	9♊16	7♊53	26♌50	5♈59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s31	24n54	3n34	15s57	2n 6	21s54	0n22	15n 8	1n52	16n59	1s21	4s27	1n55	19n 1	0n30	13n 9	0s24	3s50	16n18	21n38	21n37	18n12	5n50	3n47
T 2	21 40	23 11	4 18	16 21	2 4	22 5	0 20	15 4	1 55	16 57	1 21	4 29	1 55	19 1	0 30	13 9	0 24	3 51	16 18	21 38	21 36	18 10	5 49	3 46
W 3	21 48	20 28	4 51	16 45	2 1	22 15	0 17	14 59	1 57	16 55	1 21	4 30	1 56	19 1	0 30	13 10	0 24	3 51	16 18	21 38	21 36	18 8	5 49	3 46
T 4	21 56	16 56	5 10	17 10	1 57	22 24	0 15	14 55	1 59	16 54	1 21	4 32	1 56	19 1	0 30	13 10	0 24	3 52	16 18	21 38	21 35	18 6	5 48	3 46
F 5	22 4	12 43	5 17	17 35	1 53	22 33	0 12	14 51	2 2	16 52	1 21	4 34	1 56	19 2	0 30	13 10	0 24	3 52	16 18	21 38	21 35	18 4	5 48	3 46
S 6	22 11	8 0	5 10	18 0	1 48	22 40	0 10	14 48	2 4	16 51	1 20	4 36	1 56	19 2	0 30	13 10	0 24	3 52	16 18	21 38	21 34	18 2	5 47	3 45
S 7	22 18	2 55	4 49	18 24	1 43	22 48	0 8	14 44	2 7	16 49	1 20	4 38	1 56	19 2	0 30	13 10	0 24	3 53	16 18	21 38	21 34	18 0	5 47	3 45
M 8	22 25	2s23	4 15	18 49	1 37	22 54	0 5	14 41	2 9	16 48	1 20	4 39	1 57	19 3	0 30	13 10	0 24	3 53	16 18	21 38	21 33	17 58	5 46	3 45
T 9	22 31	7 44	3 27	19 12	1 31	23 0	0 3	14 38	2 12	16 46	1 20	4 41	1 57	19 3	0 30	13 10	0 24	3 53	16 19	21 38	21 33	17 56	5 46	3 44
W10	22 36	12 54	2 28	19 36	1 25	23 5	0 0	14 35	2 14	16 45	1 20	4 43	1 57	19 4	0 30	13 10	0 24	3 53	16 19	21 38	21 32	17 54	5 45	3 44
T 11	22 42	17 36	1 18	19 58	1 18	23 10	0s 2	14 32	2 17	16 43	1 20	4 44	1 57	19 4	0 30	13 10	0 24	3 54	16 19	21 38	21 32	17 52	5 45	3 44
F 12	22 46	21 30	0 3	20 20	1 12	23 13	0 5	14 29	2 19	16 42	1 19	4 46	1 58	19 4	0 30	13 11	0 24	3 54	16 19	21 38	21 31	17 50	5 45	3 44
S 13	22 51	24 13	1s14	20 41	1 5	23 16	0 7	14 27	2 22	16 40	1 19	4 48	1 58	19 5	0 30	13 11	0 24	3 54	16 19	21 38	21 31	17 48	5 44	3 43
S 14	22 55	25 25	2 28	21 1	0 58	23 19	0 9	14 25	2 24	16 39	1 19	4 49	1 58	19 5	0 30	13 11	0 24	3 55	16 19	21 38	21 30	17 46	5 44	3 43
M15	22 58	24 53	3 34	21 20	0 51	23 20	0 12	14 23	2 27	16 38	1 19	4 51	1 58	19 6	0 31	13 11	0 24	3 55	16 20	21 38	21 30	17 44	5 44	3 43
T 16	23 1	22 39	4 25	21 38	0 44	23 21	0 14	14 22	2 29	16 37	1 18	4 52	1 58	19 6	0 31	13 11	0 24	3 55	16 20	21 38	21 29	17 42	5 43	3 43
W17	23 3	18 58	5 0	21 55	0 37	23 22	0 17	14 20	2 32	16 35	1 18	4 54	1 59	19 6	0 31	13 12	0 24	3 55	16 20	21 37	21 29	17 40	5 43	3 42
T 18	23 6	14 10	5 15	22 11	0 30	23 21	0 19	14 19	2 35	16 34	1 18	4 55	1 59	19 7	0 31	13 12	0 24	3 55	16 20	21 37	21 28	17 38	5 43	3 42
F 19	23 7	8 40	5 10	22 25	0 23	23 20	0 22	14 18	2 37	16 33	1 18	4 56	1 59	19 7	0 31	13 12	0 24	3 56	16 20	21 37	21 28	17 36	5 43	3 42
S 20	23 8	2 49	4 47	22 39	0 16	23 18	0 24	14 17	2 40	16 32	1 18	4 58	1 59	19 8	0 31	13 12	0 24	3 56	16 21	21 37	21 27	17 34	5 43	3 41
S 21	23 9	3n 5	4 8	22 51	0 9	23 16	0 26	14 17	2 43	16 31	1 17	4 59	2 0	19 8	0 31	13 13	0 24	3 56	16 21	21 37	21 27	17 31	5 42	3 41
M22	23 9	8 45	3 15	23 2	0 2	23 12	0 29	14 17	2 46	16 30	1 17	5 0	2 0	19 9	0 31	13 13	0 24	3 56	16 21	21 37	21 26	17 29	5 42	3 41
T 23	23 9	13 56	2 13	23 12	0s 5	23 8	0 31	14 17	2 48	16 29	1 17	5 1	2 0	19 9	0 31	13 13	0 24	3 56	16 21	21 38	21 26	17 27	5 42	3 41
W24	23 9	18 22	1 5	23 21	0 12	23 4	0 34	14 18	2 51	16 28	1 17	5 3	2 0	19 10	0 31	13 13	0 24	3 56	16 22	21 38	21 25	17 25	5 42	3 40
T 25	23 8	21 52	0n 5	23 29	0 19	22 58	0 36	14 18	2 54	16 27	1 16	5 4	2 1	19 10	0 31	13 14	0 24	3 57	16 22	21 38	21 25	17 23	5 42	3 40
F 26	23 6	24 13	1 14	23 35	0 26	22 52	0 38	14 19	2 57	16 27	1 16	5 5	2 1	19 11	0 31	13 14	0 24	3 57	16 22	21 38	21 24	17 21	5 42	3 40
S 27	23 4	25 20	2 18	23 40	0 33	22 45	0 40	14 20	3 0	16 26	1 16	5 6	2 1	19 11	0 31	13 14	0 24	3 57	16 23	21 38	21 24	17 19	5 42	3 39
S 28	23 2	25 11	3 15	23 44	0 39	22 38	0 43	14 22	3 3	16 25	1 16	5 7	2 1	19 12	0 31	13 15	0 24	3 57	16 23	21 37	21 23	17 17	5 42	3 39
M29	22 59	23 49	4 2	23 47	0 45	22 30	0 45	14 24	3 5	16 25	1 15	5 8	2 2	19 12	0 31	13 15	0 24	3 57	16 23	21 36	21 23	17 14	5 42	3 39
T 30	22 55	21 23	4 38	23 48	0 52	22 21	0 47	14 26	3 8	16 24	1 15	5 9	2 2	19 13	0 31	13 15	0 24	3 57	16 24	21 36	21 22	17 12	5 42	3 39
W31	22s52	18n 4	5n 1	23s48	0s58	22s12	0s49	14n28	3n11	16n24	1s15	5s10	2n 2	19n13	0n31	13n16	0s24	3s57	16n24	21n35	21n22	17n10	5n42	3n38

Julian Day Number = 3261621.5, Delta T = 04h27m09s
Ecliptic obliquity = 23°09'27, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 55°52'15, Lahiri = 54°59'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 25	9♑55'08	5♍57	10♑49	23♑17	29°R35	20°R11	18♎14	5°R15	23°R 8	0♐34	9°R11	7♊50	26♌57	6♈ 0	T 1
F 2	6 48 21	10°55'42	17°49	12°23	24°32	29♌34	20♉ 9	18°17	5♌12	23♌ 7	0°36	9♊ 8	7°46	27° 4	6° 1	F 2
S 3	6 52 18	11°56'17	29°45	13°57	25°47	29°33	20° 7	18°20	5°10	23° 6	0°38	9° 5	7°43	27°11	6° 2	S 3
S 4	6 56 14	12°56'54	11♎50	15°31	27° 2	29°30	20° 4	18°23	5° 8	23° 4	0°40	9°D 4	7°40	27°17	6° 3	S 4
M 5	7 0 11	13°57'32	24° 8	17° 5	28°17	29°27	20° 2	18°25	5° 6	23° 3	0°42	9° 5	7°37	27°24	6° 4	M 5
T 6	7 4 7	14°58'12	6♏44	18°39	29°32	29°23	20° 1	18°28	5° 3	23° 2	0°44	9° 6	7°34	27°31	6° 5	T 6
W 7	7 8 4	15°58'53	19°43	20°13	0♒47	29°17	19°59	18°30	5° 1	23° 1	0°46	9° 8	7°31	27°38	6° 6	W 7
T 8	7 12 0	16°59'36	3♐ 8	21°47	2° 2	29°11	19°58	18°33	4°58	22°59	0°47	9°R 9	7°27	27°44	6° 7	T 8
F 9	7 15 57	18° 0'20	16°59	23°20	3°18	29° 5	19°57	18°35	4°56	22°58	0°49	9° 9	7°24	27°51	6° 9	F 9
S 10	7 19 54	19° 1'05	1♑18	24°54	4°33	28°57	19°56	18°37	4°54	22°57	0°51	9° 7	7°21	27°58	6°10	S 10
S 11	7 23 50	20° 1'52	15°59	26°28	5°48	28°48	19°55	18°39	4°51	22°55	0°53	9° 3	7°18	28° 4	6°11	S 11
M12	7 27 47	21° 2'39	0♒56	28° 2	7° 3	28°39	19°55	18°41	4°49	22°54	0°55	8°57	7°15	28°11	6°13	M12
T 13	7 31 43	22° 3'28	16° 0	29°36	8°18	28°29	19°54	18°43	4°46	22°53	0°56	8°51	7°12	28°18	6°14	T 13
W14	7 35 40	23° 4'17	1♓ 1	1♒ 9	9°33	28°17	19°D54	18°44	4°44	22°51	0°58	8°44	7° 8	28°25	6°16	W14
T 15	7 39 36	24° 5'07	15°51	2°43	10°48	28° 6	19°55	18°46	4°41	22°50	1° 0	8°38	7° 5	28°31	6°18	T 15
F 16	7 43 33	25° 5'57	0♈22	4°17	12° 3	27°53	19°55	18°47	4°39	22°48	1° 1	8°33	7° 2	28°38	6°19	F 16
S 17	7 47 29	26° 6'48	14°31	5°51	13°18	27°39	19°56	18°48	4°36	22°47	1° 3	8°31	6°59	28°45	6°21	S 17
S 18	7 51 26	27° 7'40	28°17	7°25	14°34	27°25	19°56	18°50	4°34	22°45	1° 4	8°D30	6°56	28°51	6°23	S 18
M19	7 55 23	28° 8'32	11♉41	8°59	15°49	27°10	19°57	18°51	4°31	22°44	1° 6	8°31	6°52	28°58	6°24	M19
T 20	7 59 19	29° 9'25	24°44	10°32	17° 4	26°54	19°59	18°52	4°29	22°42	1° 7	8°32	6°49	29° 5	6°26	T 20
W21	8 3 16	0♒10'18	7♊31	12° 6	18°19	26°37	20° 0	18°53	4°26	22°41	1° 9	8°R32	6°46	29°12	6°28	W21
T 22	8 7 12	1°11'12	20° 4	13°40	19°34	26°20	20° 2	18°53	4°24	22°39	1°10	8°32	6°43	29°18	6°30	T 22
F 23	8 11 9	2°12'07	2♋26	15°13	20°49	26° 2	20° 3	18°54	4°21	22°38	1°12	8°29	6°40	29°25	6°32	F 23
S 24	8 15 5	3°13'02	14°39	16°46	22° 4	25°43	20° 5	18°55	4°18	22°36	1°13	8°23	6°37	29°32	6°34	S 24
S 25	8 19 2	4°13'57	26°45	18°19	23°19	25°24	20° 8	18°55	4°16	22°35	1°15	8°15	6°33	29°39	6°36	S 25
M26	8 22 59	5°14'53	8♌46	19°51	24°34	25° 4	20°10	18°55	4°13	22°33	1°16	8° 5	6°30	29°45	6°38	M26
T 27	8 26 55	6°15'49	20°42	21°23	25°49	24°43	20°13	18°56	4°11	22°31	1°17	7°53	6°27	29°52	6°41	T 27
W28	8 30 52	7°16'46	2♍35	22°55	27° 4	24°22	20°16	18°R56	4° 8	22°30	1°18	7°41	6°24	29°59	6°43	W28
T 29	8 34 48	8°17'44	14°27	24°25	28°19	24° 1	20°19	18°56	4° 6	22°28	1°20	7°30	6°21	0♍ 5	6°45	T 29
F 30	8 38 45	9°18'42	26°19	25°55	29°34	23°39	20°22	18°56	4° 3	22°27	1°21	7°20	6°18	0°12	6°47	F 30
S 31	8 42 41	10♒19'41	8♎15	27♒23	0♓49	23♌17	20♉25	18♎55	4♌ 1	22♌25	1♐22	7♊12	6♊14	0♍19	6♈50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	14n 3	5n11	23s47	1s 4	22s 1	0s51	14n31	3n14	16n23	1s14	5s11	2n 2	19n14	0n31	13n16	0s24	3s57	16n24	21n34	21n21	17n 8	5n42	3n38
F 2	22 43	9 30	5 8	23 45	1 10	21 51	0 54	14 34	3 17	16 23	1 14	5 12	2 3	19 15	0 31	13 17	0 24	3 57	16 25	21 34	21 21	17 6	5 42	3 38
S 3	22 38	4 34	4 52	23 41	1 15	21 39	0 56	14 37	3 20	16 22	1 14	5 12	2 3	19 15	0 31	13 17	0 24	3 57	16 25	21 33	21 20	17 4	5 42	3 38
S 4	22 32	0s35	4 23	23 36	1 21	21 27	0 58	14 41	3 23	16 22	1 14	5 13	2 3	19 16	0 31	13 17	0 24	3 57	16 25	21 33	21 20	17 2	5 42	3 37
M 5	22 26	5 49	3 41	23 30	1 26	21 14	1 0	14 45	3 26	16 22	1 13	5 14	2 4	19 16	0 31	13 18	0 24	3 57	16 26	21 33	21 19	16 59	5 42	3 37
T 6	22 20	10 58	2 47	23 23	1 31	21 1	1 2	14 49	3 29	16 22	1 13	5 15	2 4	19 17	0 31	13 18	0 24	3 57	16 26	21 33	21 19	16 57	5 43	3 37
W 7	22 13	15 47	1 44	23 14	1 36	20 47	1 4	14 53	3 31	16 22	1 13	5 15	2 4	19 17	0 31	13 18	0 24	3 57	16 26	21 34	21 18	16 55	5 43	3 36
T 8	22 6	20 0	0 33	23 4	1 40	20 32	1 6	14 58	3 34	16 21	1 13	5 16	2 4	19 18	0 31	13 19	0 24	3 57	16 27	21 34	21 18	16 53	5 43	3 36
F 9	21 58	23 14	0s42	22 53	1 45	20 17	1 7	15 3	3 37	16 21	1 12	5 16	2 5	19 19	0 31	13 19	0 24	3 57	16 27	21 34	21 17	16 51	5 43	3 36
S 10	21 50	25 6	1 57	22 41	1 49	20 1	1 9	15 9	3 40	16 21	1 12	5 17	2 5	19 19	0 31	13 20	0 24	3 57	16 27	21 33	21 17	16 48	5 44	3 36
S 11	21 41	25 18	3 6	22 27	1 53	19 45	1 11	15 14	3 43	16 22	1 12	5 17	2 5	19 20	0 31	13 20	0 24	3 57	16 28	21 33	21 16	16 46	5 44	3 35
M12	21 32	23 41	4 3	22 13	1 56	19 28	1 13	15 20	3 46	16 22	1 11	5 18	2 5	19 20	0 31	13 21	0 24	3 57	16 28	21 32	21 16	16 44	5 44	3 35
T 13	21 23	20 23	4 44	21 57	2 0	19 10	1 14	15 26	3 48	16 22	1 11	5 18	2 6	19 21	0 31	13 21	0 24	3 57	16 29	21 31	21 15	16 42	5 45	3 35
W14	21 13	15 45	5 5	21 40	2 3	18 52	1 16	15 33	3 51	16 22	1 11	5 19	2 6	19 22	0 31	13 22	0 24	3 57	16 29	21 30	21 15	16 40	5 45	3 35
T 15	21 2	10 13	5 6	21 21	2 5	18 34	1 17	15 39	3 54	16 23	1 11	5 19	2 6	19 22	0 31	13 22	0 24	3 57	16 30	21 29	21 14	16 37	5 45	3 34
F 16	20 52	4 14	4 46	21 2	2 8	18 15	1 19	15 46	3 56	16 23	1 10	5 19	2 7	19 23	0 31	13 22	0 24	3 57	16 30	21 28	21 14	16 35	5 46	3 34
S 17	20 41	1n49	4 10	20 41	2 10	17 55	1 20	15 53	3 59	16 23	1 10	5 19	2 7	19 23	0 31	13 23	0 24	3 56	16 30	21 28	21 13	16 33	5 46	3 34
S 18	20 29	7 38	3 19	20 20	2 12	17 35	1 22	16 1	4 1	16 24	1 10	5 20	2 7	19 24	0 31	13 23	0 24	3 56	16 31	21 28	21 13	16 31	5 47	3 34
M19	20 17	12 57	2 19	19 57	2 13	17 14	1 23	16 8	4 4	16 24	1 9	5 20	2 7	19 25	0 31	13 24	0 24	3 56	16 31	21 28	21 12	16 29	5 47	3 33
T 20	20 5	17 32	1 14	19 32	2 14	16 53	1 24	16 16	4 6	16 25	1 9	5 20	2 8	19 25	0 31	13 24	0 24	3 56	16 32	21 28	21 12	16 26	5 48	3 33
W21	19 53	21 13	0 6	19 7	2 15	16 31	1 26	16 24	4 9	16 26	1 9	5 20	2 8	19 26	0 31	13 25	0 24	3 56	16 32	21 28	21 11	16 24	5 48	3 33
T 22	19 40	23 49	1n 2	18 41	2 15	16 9	1 27	16 32	4 11	16 26	1 9	5 20	2 8	19 27	0 31	13 25	0 24	3 56	16 33	21 28	21 11	16 22	5 49	3 32
F 23	19 26	25 13	2 5	18 14	2 15	15 47	1 28	16 40	4 13	16 27	1 8	5 20	2 9	19 27	0 31	13 26	0 24	3 55	16 33	21 28	21 10	16 20	5 49	3 32
S 24	19 12	25 22	3 1	17 45	2 14	15 24	1 29	16 49	4 15	16 28	1 8	5 20	2 9	19 28	0 31	13 26	0 24	3 55	16 34	21 27	21 9	16 17	5 50	3 32
S 25	18 58	24 18	3 48	17 16	2 13	15 0	1 30	16 57	4 18	16 29	1 8	5 20	2 9	19 28	0 31	13 27	0 24	3 55	16 34	21 25	21 9	16 15	5 50	3 32
M26	18 44	22 7	4 25	16 45	2 11	14 37	1 31	17 6	4 20	16 30	1 7	5 20	2 9	19 29	0 31	13 27	0 24	3 55	16 35	21 24	21 8	16 13	5 51	3 32
T 27	18 29	19 0	4 50	16 14	2 8	14 12	1 32	17 14	4 21	16 31	1 7	5 19	2 10	19 30	0 31	13 28	0 24	3 54	16 35	21 22	21 8	16 10	5 52	3 31
W28	18 14	15 8	5 2	15 42	2 5	13 48	1 33	17 23	4 23	16 32	1 7	5 19	2 10	19 30	0 31	13 28	0 24	3 54	16 36	21 20	21 7	16 8	5 52	3 31
T 29	17 59	10 41	5 1	15 9	2 2	13 23	1 33	17 32	4 25	16 33	1 7	5 19	2 10	19 31	0 31	13 29	0 24	3 54	16 36	21 18	21 7	16 6	5 53	3 31
F 30	17 43	5 51	4 47	14 35	1 58	12 57	1 34	17 40	4 27	16 34	1 6	5 19	2 10	19 31	0 31	13 30	0 24	3 54	16 37	21 17	21 6	16 4	5 54	3 31
S 31	17s27	0n46	4n20	14s 0	1s53	12s32	1s35	17n49	4n28	16n35	1s 6	5s18	2n11	19n32	0n31	13n30	0s24	3s53	16n37	21n15	21n 6	16n 1	5n54	3n30

Julian Day Number = 3261652.5, Delta T = 04h27m10s
Ecliptic obliquity = 23°09'27, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°52'20, Lahiri = 54°59'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 38	11♒20'40	20♎18	28♒50	2♓ 4	22°R54	20♉29	18°R55	3°R58	22°R23	1♐23	7°R 8	6♊11	0♍26	6♈52	S 1
M 2	8 50 34	12°21'40	2♏32	0♓15	3°19	22♌31	20°33	18♎55	3♌55	22♌22	1°24	7♊ 5	6° 8	0°32	6°55	M 2
T 3	8 54 31	13°22'41	15° 2	1°38	4°34	22° 8	20°37	18°54	3°53	22°20	1°25	7°D 5	6° 5	0°39	6°57	T 3
W 4	8 58 28	14°23'42	27°53	2°59	5°49	21°44	20°41	18°53	3°50	22°18	1°26	7° 5	6° 2	0°46	7° 0	W 4
T 5	9 2 24	15°24'44	11♐10	4°16	7° 4	21°21	20°45	18°53	3°48	22°17	1°27	7°R 5	5°58	0°52	7° 2	T 5
F 6	9 6 21	16°25'46	24°55	5°31	8°19	20°57	20°50	18°52	3°45	22°15	1°28	7° 4	5°55	0°59	7° 5	F 6
S 7	9 10 17	17°26'49	9♑10	6°41	9°34	20°33	20°55	18°51	3°43	22°13	1°29	7° 0	5°52	1° 6	7° 8	S 7
S 8	9 14 14	18°27'52	23°53	7°46	10°49	20° 9	21° 0	18°50	3°40	22°11	1°30	6°54	5°49	1°13	7°10	S 8
M 9	9 18 10	19°28'56	8♒58	8°46	12° 4	19°45	21° 5	18°48	3°38	22°10	1°31	6°45	5°46	1°19	7°13	M 9
T 10	9 22 7	20°29'59	24°16	9°40	13°19	19°22	21°10	18°47	3°36	22° 8	1°32	6°34	5°43	1°26	7°16	T 10
W11	9 26 3	21°31'02	9♓36	10°26	14°34	18°58	21°15	18°46	3°33	22° 6	1°33	6°23	5°39	1°33	7°19	W11
T 12	9 30 0	22°32'06	24°47	11° 5	15°48	18°34	21°21	18°44	3°31	22° 5	1°34	6°12	5°36	1°40	7°21	T 12
F 13	9 33 57	23°33'08	9♈37	11°35	17° 3	18°11	21°27	18°42	3°28	22° 3	1°34	6° 4	5°33	1°46	7°24	F 13
S 14	9 37 53	24°34'11	24° 1	11°55	18°18	17°48	21°33	18°41	3°26	22° 1	1°35	5°58	5°30	1°53	7°27	S 14
S 15	9 41 50	25°35'13	7♉57	12°R 4	19°33	17°26	21°39	18°39	3°24	22° 0	1°36	5°55	5°27	2° 0	7°30	S 15
M16	9 45 46	26°36'15	21°24	12° 2	20°48	17° 3	21°46	18°37	3°21	21°58	1°36	5°54	5°24	2° 6	7°33	M16
T 17	9 49 43	27°37'17	4♊26	11°49	22° 2	16°41	21°52	18°35	3°19	21°56	1°37	5°54	5°20	2°13	7°36	T 17
W18	9 53 39	28°38'18	17° 7	11°23	23°17	16°20	21°59	18°33	3°17	21°55	1°38	5°54	5°17	2°20	7°39	W18
T 19	9 57 36	29°39'18	29°31	10°46	24°32	15°59	22° 6	18°30	3°15	21°53	1°38	5°52	5°14	2°27	7°42	T 19
F 20	10 1 32	0♓40'18	11♋43	9°58	25°47	15°39	22°13	18°28	3°12	21°51	1°39	5°48	5°11	2°33	7°45	F 20
S 21	10 5 29	1°41'18	23°46	9° 1	27° 1	15°19	22°20	18°26	3°10	21°50	1°39	5°40	5° 8	2°40	7°48	S 21
S 22	10 9 26	2°42'16	5♌44	7°55	28°16	15° 0	22°27	18°23	3° 8	21°48	1°39	5°30	5° 4	2°47	7°52	S 22
M23	10 13 22	3°43'15	17°38	6°42	29°30	14°41	22°35	18°20	3° 6	21°46	1°40	5°17	5° 1	2°54	7°55	M23
T 24	10 17 19	4°44'12	29°31	5°26	0♈45	14°23	22°42	18°18	3° 4	21°45	1°40	5° 2	4°58	3° 0	7°58	T 24
W25	10 21 15	5°45'10	11♍24	4° 8	2° 0	14° 6	22°50	18°15	3° 2	21°43	1°40	4°47	4°55	3° 7	8° 1	W25
T 26	10 25 12	6°46'06	23°17	2°51	3°14	13°49	22°58	18°12	3° 0	21°41	1°41	4°32	4°52	3°14	8° 5	T 26
F 27	10 29 8	7°47'03	5♎14	1°37	4°29	13°33	23° 6	18° 9	2°58	21°40	1°41	4°20	4°49	3°20	8° 8	F 27
S 28	10 33 5	8♓47'59	17♎14	0♓28	5♈43	13♌18	23♉15	18♎ 6	2♌56	21♌38	1♐41	4♊10	4♊45	3♍27	8♈11	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	4s24	3n42	13s25	1s47	12s 6	1s35	17n58	4n30	16n36	1s 6	5s18	2n11	19n33	0n31	13n31	0s24	3s53	16n38	21n15	21n 5	15n59	5n55	3n30
M 2	16 54	9 30	2 53	12 50	1 41	11 39	1 36	18 7	4 31	16 37	1 5	5 18	2 11	19 33	0 31	13 31	0 24	3 53	16 38	21 14	21 5	15 57	5 56	3 30
T 3	16 37	14 20	1 54	12 14	1 34	11 13	1 36	18 16	4 32	16 39	1 5	5 17	2 12	19 34	0 31	13 32	0 24	3 52	16 39	21 14	21 4	15 54	5 57	3 30
W 4	16 19	18 40	0 49	11 38	1 26	10 46	1 36	18 24	4 33	16 40	1 5	5 17	2 12	19 34	0 31	13 32	0 24	3 52	16 39	21 14	21 4	15 52	5 57	3 29
T 5	16 2	22 13	0s22	11 2	1 17	10 19	1 36	18 33	4 34	16 41	1 5	5 16	2 12	19 35	0 31	13 33	0 24	3 52	16 40	21 14	21 3	15 50	5 58	3 29
F 6	15 44	24 37	1 33	10 26	1 7	9 51	1 37	18 41	4 35	16 43	1 4	5 15	2 12	19 36	0 31	13 33	0 24	3 51	16 40	21 14	21 2	15 47	5 59	3 29
S 7	15 25	25 32	2 41	9 50	0 57	9 23	1 37	18 49	4 36	16 44	1 4	5 15	2 13	19 36	0 31	13 34	0 24	3 51	16 41	21 13	21 2	15 45	6 0	3 29
S 8	15 7	24 42	3 41	9 15	0 45	8 55	1 37	18 58	4 36	16 46	1 4	5 14	2 13	19 37	0 31	13 34	0 24	3 51	16 41	21 12	21 1	15 43	6 1	3 29
M 9	14 48	22 6	4 27	8 41	0 32	8 27	1 37	19 6	4 37	16 48	1 4	5 13	2 13	19 37	0 31	13 35	0 24	3 50	16 42	21 11	21 1	15 40	6 2	3 28
T 10	14 29	17 54	4 54	8 9	0 19	7 58	1 37	19 14	4 37	16 49	1 3	5 13	2 13	19 38	0 31	13 36	0 24	3 50	16 42	21 9	21 0	15 38	6 3	3 28
W11	14 10	12 31	5 0	7 38	0 4	7 30	1 36	19 21	4 37	16 51	1 3	5 12	2 14	19 38	0 31	13 36	0 24	3 50	16 43	21 7	21 0	15 36	6 3	3 28
T 12	13 50	6 26	4 45	7 9	0n11	7 1	1 36	19 29	4 37	16 53	1 3	5 11	2 14	19 39	0 31	13 37	0 24	3 49	16 43	21 5	20 59	15 33	6 4	3 28
F 13	13 31	0 6	4 11	6 43	0 27	6 32	1 36	19 36	4 37	16 54	1 2	5 10	2 14	19 39	0 31	13 37	0 24	3 49	16 44	21 4	20 59	15 31	6 5	3 28
S 14	13 11	6n 4	3 22	6 20	0 44	6 2	1 35	19 43	4 37	16 56	1 2	5 9	2 15	19 40	0 31	13 38	0 24	3 48	16 44	21 3	20 58	15 29	6 6	3 27
S 15	12 50	11 45	2 22	6 0	1 2	5 33	1 35	19 50	4 37	16 58	1 2	5 8	2 15	19 41	0 31	13 38	0 24	3 48	16 45	21 3	20 58	15 26	6 7	3 27
M16	12 30	16 41	1 16	5 44	1 20	5 3	1 34	19 56	4 37	17 0	1 2	5 7	2 15	19 41	0 31	13 39	0 24	3 48	16 46	21 2	20 57	15 24	6 8	3 27
T 17	12 9	20 39	0 8	5 32	1 38	4 34	1 34	20 2	4 36	17 2	1 1	5 6	2 15	19 42	0 31	13 39	0 24	3 47	16 46	21 2	20 56	15 22	6 9	3 27
W18	11 49	23 31	0n59	5 25	1 56	4 4	1 33	20 8	4 35	17 4	1 1	5 5	2 16	19 42	0 31	13 40	0 24	3 47	16 47	21 2	20 56	15 19	6 10	3 27
T 19	11 28	25 11	2 1	5 23	2 13	3 34	1 32	20 14	4 35	17 6	1 1	5 4	2 16	19 43	0 31	13 40	0 24	3 46	16 47	21 2	20 55	15 17	6 11	3 26
F 20	11 6	25 35	2 57	5 25	2 30	3 4	1 31	20 19	4 34	17 8	1 1	5 3	2 16	19 43	0 31	13 41	0 24	3 46	16 48	21 1	20 55	15 15	6 12	3 26
S 21	10 45	24 46	3 44	5 33	2 45	2 34	1 31	20 24	4 33	17 10	1 0	5 2	2 16	19 44	0 31	13 42	0 24	3 45	16 48	21 0	20 54	15 12	6 13	3 26
S 22	10 23	22 49	4 20	5 44	2 58	2 3	1 30	20 29	4 32	17 12	1 0	5 1	2 17	19 44	0 31	13 42	0 24	3 45	16 49	20 58	20 54	15 10	6 14	3 26
M23	10 2	19 54	4 45	6 0	3 10	1 33	1 29	20 34	4 31	17 14	1 0	5 0	2 17	19 45	0 31	13 43	0 24	3 44	16 49	20 56	20 53	15 7	6 16	3 26
T 24	9 40	16 9	4 57	6 19	3 19	1 3	1 27	20 38	4 30	17 16	1 0	4 58	2 17	19 45	0 31	13 43	0 24	3 44	16 50	20 53	20 52	15 5	6 17	3 25
W25	9 18	11 47	4 57	6 41	3 25	0 32	1 26	20 42	4 29	17 18	0 59	4 57	2 17	19 46	0 31	13 44	0 24	3 43	16 51	20 51	20 52	15 3	6 18	3 25
T 26	8 55	6 59	4 43	7 5	3 29	0 2	1 25	20 45	4 27	17 20	0 59	4 56	2 17	19 46	0 31	13 44	0 24	3 43	16 51	20 48	20 51	15 0	6 19	3 25
F 27	8 33	1 54	4 17	7 29	3 31	0n29	1 24	20 49	4 26	17 23	0 59	4 55	2 18	19 46	0 31	13 45	0 24	3 42	16 52	20 46	20 51	14 58	6 20	3 25
S 28	8s11	3s18	3n40	7s54	3n29	0n59	1s22	20n52	4n25	17n25	0s59	4s53	2n18	19n47	0n31	13n45	0s24	3s42	16n52	20n44	20n50	14n55	6n21	3n25

Julian Day Number = 3261683.5, Delta T = 04h27m11s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°52'24, Lahiri = 54°59'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 1	9♓48'54	29♎21	29°R25	6♈57	13°R 3	23♉23	18°R 3	2°R54	21°R36	1♐41	4°R 3	4♊42	3♍34	8♈15	S 1
M 2	10 40 58	10°49'49	11♏38	28♒30	8°12	12♌49	23°32	17♎59	2♌52	21♌35	1°41	3♊58	4°39	3°41	8°18	M 2
T 3	10 44 55	11°50'44	24° 8	27°44	9°26	12°36	23°40	17°56	2°50	21°33	1°41	3°57	4°36	3°47	8°21	T 3
W 4	10 48 51	12°51'38	6♐55	27° 6	10°40	12°24	23°49	17°53	2°49	21°32	1°42	3°57	4°33	3°54	8°25	W 4
T 5	10 52 48	13°52'32	20° 4	26°37	11°55	12°13	23°58	17°49	2°47	21°30	1°R42	3°57	4°29	4° 1	8°28	T 5
F 6	10 56 44	14°53'25	3♑38	26°17	13° 9	12° 2	24° 7	17°45	2°45	21°29	1°42	3°55	4°26	4° 7	8°32	F 6
S 7	11 0 41	15°54'18	17°41	26° 5	14°23	11°52	24°16	17°42	2°43	21°27	1°41	3°52	4°23	4°14	8°35	S 7
S 8	11 4 37	16°55'11	2♒11	26°D 2	15°37	11°43	24°26	17°38	2°42	21°26	1°41	3°46	4°20	4°21	8°39	S 8
M 9	11 8 34	17°56'02	17° 5	26° 6	16°51	11°35	24°35	17°34	2°40	21°24	1°41	3°38	4°17	4°28	8°42	M 9
T 10	11 12 30	18°56'53	2♓17	26°17	18° 6	11°28	24°45	17°30	2°39	21°23	1°41	3°27	4°14	4°34	8°46	T 10
W11	11 16 27	19°57'43	17°37	26°35	19°20	11°21	24°55	17°26	2°37	21°21	1°41	3°16	4°10	4°41	8°49	W11
T 12	11 20 24	20°58'32	2♈52	27° 0	20°34	11°15	25° 5	17°22	2°36	21°20	1°41	3° 5	4° 7	4°48	8°53	T 12
F 13	11 24 20	21°59'20	17°51	27°29	21°48	11°10	25°15	17°18	2°34	21°18	1°40	2°57	4° 4	4°55	8°56	F 13
S 14	11 28 17	23° 0'07	2♉27	28° 4	23° 2	11° 6	25°25	17°14	2°33	21°17	1°40	2°51	4° 1	5° 1	9° 0	S 14
S 15	11 32 13	24° 0'53	16°34	28°44	24°15	11° 3	25°35	17°10	2°31	21°16	1°40	2°47	3°58	5° 8	9° 3	S 15
M16	11 36 10	25° 1'37	0♊12	29°28	25°29	11° 0	25°45	17° 6	2°30	21°14	1°39	2°D46	3°55	5°15	9° 7	M16
T 17	11 40 6	26° 2'20	13°21	0♓15	26°43	10°58	25°56	17° 1	2°29	21°13	1°39	2°47	3°51	5°21	9°11	T 17
W18	11 44 3	27° 3'02	26° 6	1° 7	27°57	10°57	26° 7	16°57	2°28	21°11	1°39	2°R47	3°48	5°28	9°14	W18
T 19	11 47 59	28° 3'42	8♋31	2° 2	29°10	10°D57	26°17	16°53	2°27	21°10	1°38	2°46	3°45	5°35	9°18	T 19
F 20	11 51 56	29° 4'21	20°41	2°59	0♉24	10°58	26°28	16°48	2°25	21° 9	1°38	2°44	3°42	5°42	9°22	F 20
S 21	11 55 53	0♈ 4'58	2♌41	4° 0	1°38	10°59	26°39	16°44	2°24	21° 8	1°37	2°39	3°39	5°48	9°25	S 21
S 22	11 59 49	1° 5'34	14°34	5° 3	2°51	11° 1	26°50	16°39	2°23	21° 6	1°36	2°31	3°35	5°55	9°29	S 22
M23	12 3 46	2° 6'08	26°26	6° 8	4° 5	11° 4	27° 1	16°35	2°22	21° 5	1°36	2°21	3°32	6° 2	9°33	M23
T 24	12 7 42	3° 6'41	8♍18	7°16	5°18	11° 7	27°12	16°30	2°22	21° 4	1°35	2°10	3°29	6° 8	9°36	T 24
W25	12 11 39	4° 7'12	20°12	8°26	6°31	11°11	27°24	16°25	2°21	21° 3	1°34	1°58	3°26	6°15	9°40	W25
T 26	12 15 35	5° 7'42	2♎11	9°38	7°45	11°16	27°35	16°21	2°20	21° 2	1°34	1°47	3°23	6°22	9°44	T 26
F 27	12 19 32	6° 8'11	14°15	10°51	8°58	11°21	27°47	16°16	2°19	21° 1	1°33	1°37	3°20	6°29	9°47	F 27
S 28	12 23 28	7° 8'38	26°25	12° 6	10°11	11°27	27°58	16°11	2°18	21° 0	1°32	1°29	3°16	6°35	9°51	S 28
S 29	12 27 25	8° 9'04	8♏43	13°23	11°24	11°34	28°10	16° 7	2°18	20°59	1°31	1°24	3°13	6°42	9°55	S 29
M30	12 31 21	9° 9'28	21°11	14°42	12°37	11°42	28°22	16° 2	2°17	20°58	1°31	1°22	3°10	6°49	9°59	M30
T 31	12 35 18	10♈ 9'52	3♐51	16♓ 1	13♉50	11♌50	28♉34	15♎57	2♌17	20♌57	1♐30	1°D21	3♊ 7	6♍56	10♈ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s48	8s26	2n52	8s19	3n26	1n30	1s21	20n54	4n23	17n27	0s59	4s52	2n18	19n47	0n31	13n46	0s24	3s41	16n53	20n42	20n50	14n53	6n22	3n25
M 2	7 25	13 19	1 55	8 43	3 21	2 0	1 19	20 57	4 21	17 30	0 58	4 50	2 18	19 48	0 31	13 46	0 24	3 41	16 53	20 42	20 49	14 50	6 24	3 25
T 3	7 2	17 45	0 52	9 5	3 14	2 30	1 17	20 59	4 20	17 32	0 58	4 49	2 19	19 48	0 31	13 47	0 24	3 40	16 54	20 41	20 48	14 48	6 25	3 24
W 4	6 39	21 28	0s16	9 26	3 5	3 1	1 16	21 1	4 18	17 34	0 58	4 47	2 19	19 48	0 31	13 47	0 24	3 40	16 54	20 41	20 48	14 46	6 26	3 24
T 5	6 16	24 11	1 24	9 44	2 56	3 31	1 14	21 2	4 16	17 37	0 58	4 46	2 19	19 49	0 31	13 48	0 24	3 39	16 55	20 41	20 47	14 43	6 27	3 24
F 6	5 53	25 37	2 30	10 1	2 45	4 1	1 12	21 3	4 15	17 39	0 57	4 44	2 19	19 49	0 31	13 48	0 24	3 39	16 56	20 41	20 47	14 41	6 28	3 24
S 7	5 30	25 28	3 29	10 15	2 34	4 32	1 10	21 4	4 13	17 42	0 57	4 43	2 19	19 50	0 31	13 49	0 24	3 38	16 56	20 41	20 46	14 38	6 30	3 24
S 8	5 6	23 37	4 17	10 28	2 22	5 2	1 8	21 5	4 11	17 44	0 57	4 41	2 20	19 50	0 31	13 49	0 23	3 38	16 57	20 39	20 46	14 36	6 31	3 24
M 9	4 43	20 7	4 49	10 38	2 10	5 32	1 6	21 6	4 9	17 47	0 57	4 40	2 20	19 50	0 31	13 50	0 23	3 37	16 57	20 38	20 45	14 33	6 32	3 24
T 10	4 19	15 13	5 1	10 45	1 58	6 2	1 4	21 6	4 7	17 49	0 57	4 38	2 20	19 51	0 31	13 50	0 23	3 36	16 58	20 36	20 44	14 31	6 33	3 23
W11	3 56	9 19	4 52	10 51	1 46	6 31	1 2	21 6	4 5	17 52	0 56	4 36	2 20	19 51	0 31	13 51	0 23	3 36	16 58	20 34	20 44	14 28	6 35	3 23
T 12	3 32	2 53	4 22	10 54	1 33	7 1	1 0	21 5	4 3	17 54	0 56	4 35	2 20	19 51	0 31	13 51	0 23	3 35	16 59	20 32	20 43	14 26	6 36	3 23
F 13	3 9	3n37	3 34	10 56	1 21	7 30	0 57	21 5	4 1	17 57	0 56	4 33	2 20	19 52	0 31	13 52	0 23	3 35	16 59	20 30	20 43	14 23	6 37	3 23
S 14	2 45	9 47	2 33	10 55	1 9	8 0	0 55	21 4	3 59	17 59	0 56	4 31	2 21	19 52	0 31	13 52	0 23	3 34	17 0	20 29	20 42	14 21	6 38	3 23
S 15	2 21	15 14	1 25	10 53	0 57	8 29	0 53	21 3	3 57	18 2	0 56	4 30	2 21	19 52	0 31	13 53	0 23	3 34	17 0	20 28	20 42	14 19	6 40	3 23
M16	1 57	19 44	0 14	10 49	0 45	8 58	0 50	21 2	3 55	18 5	0 55	4 28	2 21	19 52	0 31	13 53	0 23	3 33	17 1	20 28	20 41	14 16	6 41	3 23
T 17	1 33	23 4	0n56	10 43	0 34	9 27	0 48	21 0	3 53	18 7	0 55	4 26	2 21	19 53	0 31	13 54	0 23	3 32	17 2	20 28	20 40	14 14	6 42	3 23
W18	1 10	25 7	2 1	10 35	0 23	9 55	0 45	20 58	3 51	18 10	0 55	4 24	2 21	19 53	0 31	13 54	0 23	3 32	17 2	20 28	20 40	14 11	6 44	3 22
T 19	0 46	25 51	2 58	10 26	0 12	10 23	0 42	20 56	3 48	18 12	0 55	4 22	2 21	19 53	0 31	13 54	0 23	3 31	17 3	20 28	20 39	14 9	6 45	3 22
F 20	0 22	25 19	3 46	10 16	0 2	10 52	0 40	20 54	3 46	18 15	0 55	4 21	2 22	19 53	0 31	13 55	0 23	3 31	17 3	20 28	20 39	14 6	6 46	3 22
S 21	0n 2	23 36	4 23	10 3	0s 8	11 19	0 37	20 52	3 44	18 18	0 54	4 19	2 22	19 54	0 31	13 55	0 23	3 30	17 4	20 27	20 38	14 4	6 48	3 22
S 22	0 26	20 52	4 49	9 50	0 18	11 47	0 34	20 49	3 42	18 20	0 54	4 17	2 22	19 54	0 31	13 56	0 23	3 29	17 4	20 25	20 37	14 1	6 49	3 22
M23	0 50	17 17	5 2	9 35	0 27	12 14	0 31	20 47	3 40	18 23	0 54	4 15	2 22	19 54	0 31	13 56	0 23	3 29	17 5	20 23	20 37	13 59	6 50	3 22
T 24	1 13	13 2	5 2	9 18	0 36	12 41	0 28	20 44	3 38	18 26	0 54	4 13	2 22	19 54	0 31	13 56	0 23	3 28	17 5	20 21	20 36	13 56	6 52	3 22
W25	1 37	8 16	4 48	9 1	0 45	13 8	0 25	20 40	3 36	18 29	0 54	4 11	2 22	19 54	0 31	13 57	0 23	3 28	17 6	20 19	20 36	13 54	6 53	3 22
T 26	2 1	3 10	4 22	8 42	0 53	13 34	0 23	20 37	3 34	18 31	0 53	4 10	2 22	19 55	0 31	13 57	0 23	3 27	17 6	20 17	20 35	13 51	6 54	3 22
F 27	2 25	2s 6	3 44	8 22	1 1	14 1	0 20	20 34	3 32	18 34	0 53	4 8	2 22	19 55	0 31	13 58	0 23	3 26	17 7	20 15	20 34	13 48	6 56	3 22
S 28	2 48	7 20	2 56	8 0	1 9	14 26	0 16	20 30	3 29	18 37	0 53	4 6	2 22	19 55	0 31	13 58	0 23	3 26	17 7	20 13	20 34	13 46	6 57	3 22
S 29	3 12	12 22	1 58	7 38	1 16	14 52	0 13	20 26	3 27	18 40	0 53	4 4	2 23	19 55	0 31	13 58	0 23	3 25	17 7	20 12	20 33	13 43	6 58	3 21
M30	3 35	16 58	0 54	7 14	1 23	15 17	0 10	20 22	3 25	18 42	0 53	4 2	2 23	19 55	0 31	13 59	0 23	3 25	17 8	20 11	20 33	13 41	7 0	3 21
T 31	3n59	20s53	0s13	6s50	1s29	15n42	0s 7	20n18	3n23	18n45	0s53	4s 0	2n23	19n55	0n31	13n59	0s23	3s24	17n 8	20n11	20n32	13n38	7n 1	3n21

Julian Day Number = 3261711.5, Delta T = 04h27m12s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°52'28, Lahiri = 54°59'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 15	11♈10'14	16♐44	17♓23	15♉ 3	11♌58	28♉46	15°R52	2°R16	20°R56	1°R29	1♊22	3♊ 4	7♍ 2	10♈ 6	W 1
T 2	12 43 11	12°10'35	29°55	18°45	16°16	12° 8	28°58	15♎47	2♌16	20♌55	1♐28	1°23	3° 1	7° 9	10°10	T 2
F 3	12 47 8	13°10'55	13♑26	20° 9	17°29	12°17	29°10	15°43	2°15	20°54	1°27	1°R24	2°57	7°16	10°13	F 3
S 4	12 51 4	14°11'13	27°18	21°34	18°41	12°28	29°22	15°38	2°15	20°53	1°26	1°23	2°54	7°22	10°17	S 4
S 5	12 55 1	15°11'30	11♒32	23° 1	19°54	12°39	29°34	15°33	2°15	20°52	1°25	1°20	2°51	7°29	10°21	S 5
M 6	12 58 57	16°11'46	26° 7	24°28	21° 6	12°50	29°47	15°28	2°15	20°51	1°24	1°15	2°48	7°36	10°24	M 6
T 7	13 2 54	17°12'01	10♓58	25°57	22°19	13° 2	29°59	15°23	2°14	20°50	1°23	1° 9	2°45	7°43	10°28	T 7
W 8	13 6 50	18°12'14	25°57	27°27	23°31	13°15	0♊12	15°18	2°14	20°50	1°22	1° 2	2°41	7°49	10°32	W 8
T 9	13 10 47	19°12'25	10♈57	28°58	24°44	13°28	0°24	15°14	2°14	20°49	1°21	0°56	2°38	7°56	10°35	T 9
F 10	13 14 44	20°12'35	25°48	0♈30	25°56	13°42	0°37	15° 9	2°D14	20°48	1°20	0°50	2°35	8° 3	10°39	F 10
S 11	13 18 40	21°12'43	10♉20	2° 4	27° 8	13°56	0°50	15° 4	2°14	20°47	1°18	0°47	2°32	8° 9	10°43	S 11
S 12	13 22 37	22°12'49	24°30	3°38	28°20	14°10	1° 3	14°59	2°14	20°47	1°17	0°D45	2°29	8°16	10°46	S 12
M13	13 26 33	23°12'54	8♊13	5°14	29°32	14°25	1°15	14°54	2°14	20°46	1°16	0°45	2°26	8°23	10°50	M13
T 14	13 30 30	24°12'57	21°29	6°51	0♊44	14°41	1°28	14°50	2°15	20°46	1°15	0°46	2°22	8°30	10°54	T 14
W15	13 34 26	25°12'57	4♋21	8°29	1°56	14°57	1°41	14°45	2°15	20°45	1°13	0°48	2°19	8°36	10°57	W15
T 16	13 38 23	26°12'56	16°51	10° 8	3° 8	15°14	1°54	14°40	2°15	20°45	1°12	0°49	2°16	8°43	11° 1	T 16
F 17	13 42 19	27°12'53	29° 5	11°48	4°20	15°30	2° 8	14°36	2°16	20°44	1°11	0°R50	2°13	8°50	11° 5	F 17
S 18	13 46 16	28°12'47	11♌ 6	13°29	5°31	15°48	2°21	14°31	2°16	20°44	1°10	0°49	2°10	8°57	11° 8	S 18
S 19	13 50 12	29°12'40	23° 1	15°12	6°43	16° 6	2°34	14°26	2°16	20°43	1° 8	0°46	2° 7	9° 3	11°12	S 19
M20	13 54 9	0♉12'30	4♍52	16°55	7°54	16°24	2°47	14°22	2°17	20°43	1° 7	0°43	2° 3	9°10	11°15	M20
T 21	13 58 6	1°12'18	16°45	18°40	9° 5	16°42	3° 1	14°17	2°18	20°42	1° 5	0°38	2° 0	9°17	11°19	T 21
W22	14 2 2	2°12'04	28°42	20°26	10°16	17° 1	3°14	14°13	2°18	20°42	1° 4	0°33	1°57	9°23	11°22	W22
T 23	14 5 59	3°11'49	10♎46	22°14	11°28	17°20	3°28	14° 8	2°19	20°42	1° 3	0°28	1°54	9°30	11°26	T 23
F 24	14 9 55	4°11'31	22°59	24° 2	12°39	17°40	3°41	14° 4	2°20	20°42	1° 1	0°24	1°51	9°37	11°29	F 24
S 25	14 13 52	5°11'11	5♏23	25°52	13°49	18° 0	3°55	14° 0	2°20	20°41	1° 0	0°20	1°47	9°44	11°33	S 25
S 26	14 17 48	6°10'50	17°57	27°43	15° 0	18°20	4° 8	13°55	2°21	20°41	0°58	0°19	1°44	9°50	11°36	S 26
M27	14 21 45	7°10'27	0♐44	29°35	16°11	18°41	4°22	13°51	2°22	20°41	0°57	0°D18	1°41	9°57	11°40	M27
T 28	14 25 41	8°10'02	13°42	1♉29	17°21	19° 2	4°36	13°47	2°23	20°41	0°55	0°18	1°38	10° 4	11°43	T 28
W29	14 29 38	9° 9'35	26°54	3°24	18°32	19°23	4°50	13°43	2°24	20°41	0°54	0°20	1°35	10°10	11°46	W29
T 30	14 33 35	10♉ 9'07	10♑19	5♉20	19♊42	19♌45	5♊ 3	13♎39	2♌25	20♌41	0♐52	0♊21	1♊32	10♍17	11♈50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n22	23s52	1s22	6s24	1s35	16n 6	0s 4	20n13	3n21	18n48	0s52	3s58	2n23	19n55	0n31	13n59	0s23	3s23	17n 9	20n11	20n31	13n36	7n 3	3n21
T 2	4 45	25 37	2 28	5 57	1 41	16 30	0 1	20 9	3 19	18 51	0 52	3 56	2 23	19 55	0 31	14 0	0 23	3 23	17 9	20 12	20 31	13 33	7 4	3 21
F 3	5 9	25 55	3 27	5 29	1 47	16 53	0n 3	20 4	3 17	18 53	0 52	3 55	2 23	19 55	0 31	14 0	0 23	3 22	17 10	20 12	20 30	13 31	7 5	3 21
S 4	5 32	24 38	4 16	5 1	1 51	17 16	0 6	19 59	3 15	18 56	0 52	3 53	2 23	19 56	0 31	14 0	0 23	3 22	17 10	20 12	20 30	13 28	7 7	3 21
S 5	5 55	21 46	4 50	4 31	1 56	17 39	0 9	19 54	3 13	18 59	0 52	3 51	2 23	19 56	0 31	14 0	0 23	3 21	17 11	20 11	20 29	13 26	7 8	3 21
M 6	6 18	17 29	5 7	4 1	2 0	18 1	0 12	19 49	3 11	19 2	0 52	3 49	2 23	19 56	0 31	14 1	0 23	3 20	17 11	20 10	20 28	13 23	7 10	3 21
T 7	6 41	12 4	5 4	3 29	2 4	18 23	0 16	19 44	3 9	19 4	0 51	3 47	2 23	19 56	0 31	14 1	0 23	3 20	17 11	20 9	20 28	13 20	7 11	3 21
W 8	7 3	5 53	4 40	2 57	2 7	18 45	0 19	19 38	3 7	19 7	0 51	3 45	2 23	19 56	0 31	14 1	0 23	3 19	17 12	20 8	20 27	13 18	7 12	3 21
T 9	7 26	0n39	3 57	2 24	2 10	19 6	0 23	19 32	3 5	19 10	0 51	3 43	2 23	19 56	0 31	14 2	0 23	3 19	17 12	20 6	20 27	13 15	7 14	3 21
F 10	7 48	7 5	2 58	1 50	2 13	19 26	0 26	19 27	3 3	19 13	0 51	3 41	2 23	19 56	0 31	14 2	0 23	3 18	17 13	20 5	20 26	13 13	7 15	3 21
S 11	8 11	13 2	1 48	1 15	2 15	19 46	0 29	19 21	3 1	19 15	0 51	3 40	2 23	19 56	0 31	14 2	0 23	3 17	17 13	20 4	20 25	13 10	7 17	3 21
S 12	8 33	18 7	0 34	0 40	2 17	20 5	0 33	19 15	2 59	19 18	0 51	3 38	2 23	19 56	0 31	14 2	0 23	3 17	17 13	20 4	20 25	13 7	7 18	3 21
M13	8 55	22 5	0n41	0 4	2 18	20 24	0 36	19 9	2 57	19 21	0 50	3 36	2 23	19 56	0 31	14 2	0 23	3 16	17 14	20 4	20 24	13 5	7 19	3 21
T 14	9 17	24 44	1 50	0n33	2 19	20 43	0 40	19 2	2 56	19 23	0 50	3 34	2 23	19 55	0 31	14 3	0 23	3 16	17 14	20 4	20 23	13 2	7 21	3 21
W15	9 39	25 58	2 53	1 11	2 19	21 1	0 43	18 56	2 54	19 26	0 50	3 32	2 23	19 55	0 31	14 3	0 23	3 15	17 14	20 5	20 23	13 0	7 22	3 21
T 16	10 0	25 50	3 45	1 49	2 19	21 18	0 47	18 49	2 52	19 29	0 50	3 31	2 23	19 55	0 31	14 3	0 23	3 15	17 15	20 5	20 22	12 57	7 23	3 21
F 17	10 22	24 26	4 26	2 28	2 19	21 35	0 50	18 42	2 50	19 32	0 50	3 29	2 23	19 55	0 30	14 3	0 23	3 14	17 15	20 5	20 22	12 54	7 25	3 21
S 18	10 43	21 57	4 54	3 8	2 18	21 51	0 54	18 36	2 48	19 34	0 50	3 27	2 23	19 55	0 30	14 3	0 23	3 13	17 15	20 5	20 21	12 52	7 26	3 21
S 19	11 4	18 33	5 9	3 48	2 17	22 7	0 57	18 29	2 46	19 37	0 50	3 25	2 23	19 55	0 30	14 4	0 23	3 13	17 16	20 4	20 20	12 49	7 28	3 21
M20	11 25	14 27	5 11	4 29	2 15	22 22	1 0	18 21	2 45	19 40	0 50	3 24	2 23	19 55	0 30	14 4	0 23	3 12	17 16	20 4	20 20	12 47	7 29	3 20
T 21	11 45	9 47	5 0	5 11	2 13	22 36	1 4	18 14	2 43	19 42	0 49	3 22	2 23	19 55	0 30	14 4	0 23	3 12	17 16	20 3	20 19	12 44	7 30	3 20
W22	12 6	4 44	4 35	5 53	2 10	22 50	1 7	18 7	2 41	19 45	0 49	3 20	2 23	19 55	0 30	14 4	0 23	3 11	17 17	20 2	20 18	12 41	7 32	3 20
T 23	12 26	0s33	3 59	6 35	2 7	23 4	1 11	17 59	2 39	19 48	0 49	3 19	2 23	19 54	0 30	14 4	0 23	3 11	17 17	20 1	20 18	12 39	7 33	3 20
F 24	12 46	5 53	3 10	7 18	2 4	23 16	1 14	17 52	2 38	19 50	0 49	3 17	2 23	19 54	0 30	14 4	0 23	3 10	17 17	20 0	20 17	12 36	7 34	3 20
S 25	13 6	11 4	2 13	8 1	2 0	23 28	1 17	17 44	2 36	19 53	0 49	3 15	2 23	19 54	0 30	14 4	0 23	3 10	17 17	19 59	20 17	12 33	7 36	3 20
S 26	13 25	15 54	1 7	8 45	1 55	23 40	1 21	17 36	2 34	19 56	0 49	3 14	2 23	19 54	0 30	14 4	0 23	3 9	17 18	19 59	20 16	12 31	7 37	3 20
M27	13 45	20 6	0s 2	9 29	1 50	23 51	1 24	17 28	2 33	19 58	0 49	3 12	2 23	19 54	0 30	14 4	0 22	3 9	17 18	19 58	20 15	12 28	7 38	3 20
T 28	14 4	23 23	1 13	10 13	1 44	24 1	1 27	17 20	2 31	20 1	0 49	3 11	2 23	19 53	0 30	14 4	0 22	3 8	17 18	19 59	20 15	12 25	7 40	3 20
W29	14 23	25 29	2 21	10 57	1 38	24 11	1 31	17 12	2 29	20 3	0 48	3 9	2 23	19 53	0 30	14 4	0 22	3 8	17 18	19 59	20 14	12 23	7 41	3 21
T 30	14n41	26s 8	3s23	11n42	1s32	24n20	1n34	17n 4	2n28	20n 6	0s48	3s 8	2n23	19n53	0n30	14n 4	0s22	3s 7	17n18	19n59	20n13	12n20	7n42	3n21

Julian Day Number = 3261742.5, Delta T = 04h27m13s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°52'32, Lahiri = 54°59'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 31	11♉ 8'37	23♋58	7♉17	20♊52	20♌ 7	5♊17	13°R35	2♌26	20°D41	0°R51	0♊22	1♊28	10♍24	11♈53	F 1
S 2	14 41 28	12° 8'06	7♒51	9°16	22° 2	20°29	5°31	13♎31	2°27	20♌41	0♐49	0°R23	1°25	10°31	11°56	S 2
S 3	14 45 24	13° 7'33	21°58	11°15	23°12	20°52	5°45	13°27	2°29	20°41	0°47	0°23	1°22	10°37	12° 0	S 3
M 4	14 49 21	14° 6'58	6♓17	13°16	24°22	21°15	5°59	13°23	2°30	20°41	0°46	0°22	1°19	10°44	12° 3	M 4
T 5	14 53 17	15° 6'22	20°45	15°18	25°32	21°38	6°13	13°19	2°31	20°41	0°44	0°20	1°16	10°51	12° 6	T 5
W 6	14 57 14	16° 5'43	5♈17	17°20	26°42	22° 1	6°27	13°16	2°32	20°41	0°43	0°19	1°12	10°58	12° 9	W 6
T 7	15 1 10	17° 5'04	19°49	19°23	27°51	22°25	6°41	13°12	2°34	20°41	0°41	0°17	1° 9	11° 4	12°13	T 7
F 8	15 5 7	18° 4'22	4♉15	21°27	29° 0	22°49	6°55	13° 9	2°35	20°42	0°39	0°16	1° 6	11°11	12°16	F 8
S 9	15 9 4	19° 3'39	18°29	23°32	0♋10	23°13	7° 9	13° 5	2°37	20°42	0°38	0°15	1° 3	11°18	12°19	S 9
S 10	15 13 0	20° 2'53	2♊26	25°36	1°19	23°37	7°23	13° 2	2°38	20°42	0°36	0°D15	1° 0	11°24	12°22	S 10
M11	15 16 57	21° 2'06	16° 2	27°40	2°28	24° 2	7°37	12°59	2°40	20°42	0°34	0°15	0°57	11°31	12°25	M11
T 12	15 20 53	22° 1'17	29°17	29°44	3°36	24°27	7°52	12°55	2°42	20°43	0°33	0°16	0°53	11°38	12°28	T 12
W13	15 24 50	23° 0'26	12♋11	1♊48	4°45	24°52	8° 6	12°52	2°43	20°43	0°31	0°16	0°50	11°45	12°31	W13
T 14	15 28 46	23°59'32	24°45	3°50	5°54	25°18	8°20	12°49	2°45	20°44	0°29	0°17	0°47	11°51	12°34	T 14
F 15	15 32 43	24°58'37	7♌ 2	5°51	7° 2	25°43	8°34	12°46	2°47	20°44	0°28	0°18	0°44	11°58	12°37	F 15
S 16	15 36 39	25°57'39	19° 6	7°51	8°10	26° 9	8°49	12°43	2°49	20°45	0°26	0°18	0°41	12° 5	12°40	S 16
S 17	15 40 36	26°56'39	1♍ 3	9°48	9°18	26°35	9° 3	12°41	2°51	20°45	0°24	0°R18	0°38	12°11	12°43	S 17
M18	15 44 33	27°55'37	12°56	11°43	10°26	27° 2	9°17	12°38	2°52	20°46	0°22	0°18	0°34	12°18	12°46	M18
T 19	15 48 29	28°54'32	24°49	13°35	11°34	27°28	9°32	12°35	2°54	20°46	0°21	0°18	0°31	12°25	12°48	T 19
W20	15 52 26	29°53'26	6♎48	15°25	12°41	27°55	9°46	12°33	2°56	20°47	0°19	0°D17	0°28	12°32	12°51	W20
T 21	15 56 22	0♊52'17	18°57	17°10	13°48	28°22	10° 0	12°30	2°58	20°48	0°17	0°17	0°25	12°38	12°54	T 21
F 22	16 0 19	1°51'07	1♏17	18°53	14°56	28°49	10°15	12°28	3° 1	20°48	0°16	0°18	0°22	12°45	12°57	F 22
S 23	16 4 15	2°49'54	13°52	20°31	16° 2	29°16	10°29	12°26	3° 3	20°49	0°14	0°18	0°18	12°52	12°59	S 23
S 24	16 8 12	3°48'39	26°43	22° 5	17° 9	29°44	10°43	12°24	3° 5	20°50	0°12	0°R18	0°15	12°58	13° 2	S 24
M25	16 12 8	4°47'23	9♐50	23°35	18°16	0♍11	10°58	12°22	3° 7	20°51	0°11	0°18	0°12	13° 5	13° 5	M25
T 26	16 16 5	5°46'05	23°13	25° 1	19°22	0°39	11°12	12°20	3° 9	20°51	0° 9	0°17	0° 9	13°12	13° 7	T 26
W27	16 20 2	6°44'45	6♑51	26°22	20°28	1° 7	11°27	12°18	3°12	20°52	0° 7	0°17	0° 6	13°19	13°10	W27
T 28	16 23 58	7°43'23	20°41	27°38	21°34	1°35	11°41	12°16	3°14	20°53	0° 6	0°16	0° 3	13°25	13°12	T 28
F 29	16 27 55	8°42'00	4♒40	28°49	22°40	2° 4	11°56	12°15	3°16	20°54	0° 4	0°15	29♉59	13°32	13°15	F 29
S 30	16 31 51	9°40'35	18°47	29°55	23°45	2°32	12°10	12°13	3°19	20°55	0° 2	0°14	29°56	13°39	13°17	S 30
S 31	16 35 48	10♊39'09	2♓59	0♋56	24♋50	3♍ 1	12♊24	12♎12	3♌21	20♌56	0♐ 1	0♊14	29♉53	13♍46	13♈19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 0	25s14	4s14	12n27	1s25	24n28	1n37	16n55	2n26	20n 8	0s48	3s 6	2n23	19n53	0n30	14n 5	0s22	3s 7	17n19	19n59	20n13	12n17	7n44	3n21
S 2	15 18	22 47	4 52	13 11	1 17	24 36	1 40	16 47	2 25	20 11	0 48	3 5	2 22	19 52	0 30	14 5	0 22	3 6	17 19	20 0	20 12	12 15	7 45	3 21
S 3	15 36	18 57	5 12	13 56	1 9	24 43	1 44	16 38	2 23	20 13	0 48	3 3	2 22	19 52	0 30	14 5	0 22	3 6	17 19	20 0	20 12	12 12	7 46	3 21
M 4	15 53	13 58	5 14	14 40	1 1	24 49	1 47	16 29	2 22	20 16	0 48	3 2	2 22	19 52	0 30	14 5	0 22	3 5	17 19	19 59	20 11	12 9	7 48	3 21
T 5	16 11	8 10	4 56	15 24	0 52	24 55	1 50	16 21	2 20	20 18	0 48	3 1	2 22	19 51	0 30	14 5	0 22	3 5	17 19	19 59	20 10	12 7	7 49	3 21
W 6	16 28	1 54	4 19	16 7	0 43	25 0	1 53	16 12	2 19	20 21	0 48	2 59	2 22	19 51	0 30	14 4	0 22	3 4	17 20	19 59	20 10	12 4	7 50	3 21
T 7	16 44	4n29	3 25	16 50	0 33	25 4	1 56	16 2	2 17	20 23	0 48	2 58	2 22	19 51	0 30	14 4	0 22	3 4	17 20	19 58	20 9	12 1	7 51	3 21
F 8	17 1	10 36	2 19	17 32	0 24	25 8	1 59	15 53	2 16	20 26	0 47	2 57	2 22	19 50	0 30	14 4	0 22	3 4	17 20	19 58	20 8	11 59	7 53	3 21
S 9	17 17	16 5	1 5	18 13	0 13	25 11	2 2	15 44	2 14	20 28	0 47	2 56	2 22	19 50	0 30	14 4	0 22	3 3	17 20	19 58	20 8	11 56	7 54	3 21
S 10	17 33	20 36	0n12	18 53	0 3	25 13	2 4	15 35	2 13	20 31	0 47	2 54	2 22	19 50	0 30	14 4	0 22	3 3	17 20	19 58	20 7	11 53	7 55	3 21
M11	17 48	23 52	1 26	19 32	0n 8	25 15	2 7	15 25	2 11	20 33	0 47	2 53	2 22	19 49	0 30	14 4	0 22	3 2	17 20	19 58	20 6	11 51	7 56	3 21
T 12	18 4	25 43	2 34	20 10	0 19	25 16	2 10	15 16	2 10	20 35	0 47	2 52	2 21	19 49	0 30	14 4	0 22	3 2	17 20	19 58	20 6	11 48	7 58	3 21
W13	18 18	26 7	3 32	20 46	0 30	25 17	2 13	15 6	2 8	20 38	0 47	2 51	2 21	19 48	0 30	14 4	0 22	3 2	17 20	19 58	20 5	11 45	7 59	3 21
T 14	18 33	25 9	4 18	21 20	0 41	25 17	2 15	14 56	2 7	20 40	0 47	2 50	2 21	19 48	0 30	14 4	0 22	3 1	17 20	19 58	20 4	11 43	8 0	3 21
F 15	18 47	23 0	4 51	21 53	0 52	25 16	2 18	14 46	2 6	20 42	0 47	2 49	2 21	19 48	0 30	14 4	0 22	3 1	17 20	19 58	20 4	11 40	8 1	3 21
S 16	19 1	19 51	5 11	22 23	1 2	25 14	2 20	14 36	2 4	20 45	0 47	2 48	2 21	19 47	0 30	14 4	0 22	3 0	17 20	19 58	20 3	11 37	8 2	3 21
S 17	19 15	15 55	5 17	22 52	1 13	25 12	2 22	14 26	2 3	20 47	0 47	2 47	2 21	19 47	0 30	14 3	0 22	3 0	17 20	19 58	20 3	11 34	8 3	3 21
M18	19 28	11 24	5 9	23 18	1 23	25 9	2 25	14 16	2 2	20 49	0 47	2 46	2 21	19 46	0 30	14 3	0 22	3 0	17 20	19 58	20 2	11 32	8 5	3 21
T 19	19 41	6 27	4 48	23 42	1 33	25 6	2 27	14 6	2 0	20 51	0 46	2 45	2 20	19 46	0 30	14 3	0 22	2 59	17 20	19 58	20 1	11 29	8 6	3 21
W20	19 53	1 14	4 15	24 4	1 42	25 2	2 29	13 55	1 59	20 53	0 46	2 45	2 20	19 45	0 30	14 3	0 22	2 59	17 20	19 58	20 1	11 26	8 7	3 21
T 21	20 6	4s 6	3 30	24 23	1 51	24 57	2 31	13 45	1 58	20 56	0 46	2 44	2 20	19 45	0 30	14 3	0 22	2 59	17 20	19 58	20 0	11 23	8 8	3 21
F 22	20 17	9 22	2 34	24 40	1 59	24 52	2 33	13 34	1 56	20 58	0 46	2 43	2 20	19 44	0 30	14 3	0 22	2 59	17 20	19 58	19 59	11 21	8 9	3 21
S 23	20 29	14 23	1 30	24 55	2 6	24 46	2 35	13 23	1 55	21 0	0 46	2 42	2 20	19 44	0 30	14 2	0 22	2 58	17 20	19 58	19 59	11 18	8 10	3 22
S 24	20 40	18 52	0 20	25 8	2 13	24 40	2 37	13 13	1 54	21 2	0 46	2 42	2 20	19 43	0 30	14 2	0 22	2 58	17 20	19 58	19 58	11 15	8 11	3 22
M25	20 51	22 32	0s53	25 19	2 19	24 33	2 39	13 2	1 52	21 4	0 46	2 41	2 19	19 43	0 30	14 2	0 22	2 58	17 20	19 58	19 57	11 12	8 12	3 22
T 26	21 1	25 3	2 4	25 28	2 24	24 25	2 40	12 51	1 51	21 6	0 46	2 40	2 19	19 42	0 30	14 2	0 22	2 57	17 20	19 58	19 57	11 10	8 13	3 22
W27	21 11	26 8	3 9	25 34	2 28	24 17	2 42	12 40	1 50	21 8	0 46	2 40	2 19	19 42	0 30	14 1	0 22	2 57	17 20	19 58	19 56	11 7	8 14	3 22
T 28	21 20	25 37	4 4	25 39	2 31	24 8	2 43	12 29	1 49	21 10	0 46	2 39	2 19	19 41	0 30	14 1	0 22	2 57	17 20	19 58	19 55	11 4	8 15	3 22
F 29	21 30	23 29	4 45	25 42	2 33	23 59	2 44	12 18	1 48	21 12	0 46	2 39	2 19	19 41	0 30	14 1	0 22	2 57	17 20	19 58	19 55	11 1	8 16	3 22
S 30	21 38	19 56	5 10	25 43	2 34	23 49	2 46	12 6	1 46	21 14	0 46	2 39	2 19	19 40	0 30	14 1	0 22	2 57	17 20	19 58	19 54	10 59	8 17	3 22
S 31	21n47	15s12	5s16	25n43	2n34	23n39	2n47	11n55	1n45	21n16	0s46	2s38	2n18	19n40	0n30	14n 0	0s22	2s56	17n20	19n58	19n53	10n56	8n18	3n22

Julian Day Number = 3261772.5, Delta T = 04h27m15s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°52'36, Lahiri = 54°59'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 44	11♊37'41	17♓12	1♋52	25♋55	3♍30	12♊39	12°R10	3♌24	20♌57	29°R59	0°D14	29♉50	13♍52	13♈22	M 1
T 2	16 43 41	12°36'12	1♈25	2°42	27° 0	3°59	12°53	12♎ 9	3°26	20°58	29♏57	0♊14	29°47	13°59	13°24	T 2
W 3	16 47 37	13°34'41	15°35	3°28	28° 5	4°28	13° 8	12° 8	3°29	20°59	29°56	0°15	29°44	14° 6	13°26	W 3
T 4	16 51 34	14°33'09	29°40	4° 8	29° 9	4°57	13°22	12° 7	3°31	21° 0	29°54	0°16	29°40	14°12	13°28	T 4
F 5	16 55 31	15°31'35	13♉37	4°42	0♌13	5°26	13°37	12° 6	3°34	21° 1	29°52	0°17	29°37	14°19	13°30	F 5
S 6	16 59 27	16°30'00	27°23	5°11	1°17	5°56	13°51	12° 5	3°37	21° 2	29°51	0°R18	29°34	14°26	13°32	S 6
S 7	17 3 24	17°28'23	10♊57	5°35	2°20	6°26	14° 5	12° 5	3°39	21° 3	29°49	0°17	29°31	14°33	13°35	S 7
M 8	17 7 20	18°26'44	24°16	5°53	3°23	6°55	14°20	12° 4	3°42	21° 5	29°47	0°16	29°28	14°39	13°37	M 8
T 9	17 11 17	19°25'04	7♋20	6° 6	4°26	7°25	14°34	12° 4	3°45	21° 6	29°46	0°14	29°24	14°46	13°38	T 9
W10	17 15 13	20°23'22	20° 6	6°13	5°29	7°55	14°49	12° 3	3°48	21° 7	29°44	0°11	29°21	14°53	13°40	W10
T 11	17 19 10	21°21'39	2♌37	6°R16	6°31	8°26	15° 3	12° 3	3°50	21° 8	29°43	0° 8	29°18	14°59	13°42	T 11
F 12	17 23 7	22°19'53	14°54	6°13	7°33	8°56	15°17	12° 3	3°53	21°10	29°41	0° 5	29°15	15° 6	13°44	F 12
S 13	17 27 3	23°18'06	26°59	6° 5	8°35	9°27	15°32	12°D 3	3°56	21°11	29°40	0° 2	29°12	15°13	13°46	S 13
S 14	17 31 0	24°16'16	8♍56	5°53	9°36	9°57	15°46	12° 3	3°59	21°13	29°38	29♉59	29° 9	15°20	13°48	S 14
M15	17 34 56	25°14'25	20°48	5°36	10°37	10°28	16° 1	12° 3	4° 2	21°14	29°37	29°D59	29° 5	15°26	13°49	M15
T 16	17 38 53	26°12'32	2♎42	5°15	11°38	10°59	16°15	12° 3	4° 5	21°15	29°35	29°59	29° 2	15°33	13°51	T 16
W17	17 42 49	27°10'38	14°41	4°51	12°38	11°30	16°29	12° 4	4° 8	21°17	29°34	0♊ 0	28°59	15°40	13°52	W17
T 18	17 46 46	28° 8'41	26°50	4°23	13°38	12° 1	16°43	12° 4	4°11	21°18	29°32	0° 2	28°56	15°46	13°54	T 18
F 19	17 50 42	29° 6'43	9♏13	3°53	14°37	12°32	16°58	12° 5	4°14	21°20	29°31	0° 3	28°53	15°53	13°55	F 19
S 20	17 54 39	0♋ 4'43	21°55	3°21	15°36	13° 3	17°12	12° 5	4°17	21°21	29°30	0° 5	28°50	16° 0	13°57	S 20
S 21	17 58 36	1° 2'41	4♐58	2°47	16°35	13°35	17°26	12° 6	4°20	21°23	29°28	0°R 5	28°46	16° 7	13°58	S 21
M22	18 2 32	2° 0'38	18°22	2°13	17°33	14° 6	17°40	12° 7	4°24	21°24	29°27	0° 3	28°43	16°13	14° 0	M22
T 23	18 6 29	2°58'34	2♑ 8	1°38	18°31	14°38	17°54	12° 8	4°27	21°26	29°25	0° 1	28°40	16°20	14° 1	T 23
W24	18 10 25	3°56'28	16°12	1° 3	19°28	15° 9	18° 9	12° 9	4°30	21°28	29°24	29♉57	28°37	16°27	14° 2	W24
T 25	18 14 22	4°54'21	0♒30	0°29	20°24	15°41	18°23	12°10	4°33	21°29	29°23	29°52	28°34	16°33	14° 3	T 25
F 26	18 18 18	5°52'13	14°57	29♊57	21°21	16°13	18°37	12°12	4°36	21°31	29°21	29°46	28°30	16°40	14° 4	F 26
S 27	18 22 15	6°50'03	29°27	29°27	22°16	16°45	18°51	12°13	4°40	21°33	29°20	29°41	28°27	16°47	14° 5	S 27
S 28	18 26 11	7°47'52	13♓54	28°59	23°12	17°17	19° 5	12°15	4°43	21°34	29°19	29°38	28°24	16°54	14° 6	S 28
M29	18 30 8	8°45'41	28°14	28°34	24° 6	17°49	19°19	12°16	4°46	21°36	29°18	29°36	28°21	17° 0	14° 7	M29
T 30	18 34 5	9♋43'28	12♈24	28♊13	25♌ 0	18♍22	19♊33	12♎18	4♌49	21♌38	29♏17	29°D35	28♉18	17♍ 7	14♈ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n55	9s39	5s 3	25n41	2n33	23n28	2n48	11n44	1n44	21n18	0s45	2s38	2n18	19n39	0n30	14n 0	0s22	2s56	17n20	19n58	19n53	10n53	8n19	3n22
T 2	22 2	3 36	4 31	25 38	2 30	23 16	2 49	11 32	1 43	21 20	0 45	2 38	2 18	19 38	0 30	14 0	0 22	2 56	17 20	19 58	19 52	10 50	8 20	3 22
W 3	22 10	2n38	3 43	25 34	2 27	23 4	2 49	11 20	1 42	21 21	0 45	2 37	2 18	19 38	0 30	13 59	0 22	2 56	17 19	19 58	19 51	10 48	8 21	3 22
T 4	22 17	8 42	2 41	25 28	2 23	22 52	2 50	11 9	1 40	21 23	0 45	2 37	2 18	19 37	0 30	13 59	0 22	2 56	17 19	19 58	19 51	10 45	8 22	3 22
F 5	22 23	14 17	1 31	25 21	2 17	22 39	2 50	10 57	1 39	21 25	0 45	2 37	2 18	19 37	0 30	13 59	0 22	2 56	17 19	19 58	19 50	10 42	8 23	3 23
S 6	22 29	19 5	0 16	25 13	2 10	22 25	2 51	10 45	1 38	21 27	0 45	2 37	2 17	19 36	0 30	13 58	0 22	2 55	17 19	19 58	19 49	10 39	8 24	3 23
S 7	22 35	22 47	0n58	25 4	2 2	22 11	2 51	10 33	1 37	21 29	0 45	2 37	2 17	19 35	0 30	13 58	0 22	2 55	17 19	19 58	19 49	10 36	8 25	3 23
M 8	22 40	25 10	2 8	24 54	1 53	21 57	2 51	10 21	1 36	21 30	0 45	2 37	2 17	19 35	0 30	13 58	0 22	2 55	17 18	19 58	19 48	10 34	8 26	3 23
T 9	22 45	26 7	3 10	24 44	1 43	21 42	2 51	10 9	1 35	21 32	0 45	2 37	2 17	19 34	0 30	13 57	0 22	2 55	17 18	19 58	19 47	10 31	8 27	3 23
W10	22 49	25 38	4 1	24 32	1 31	21 27	2 51	9 57	1 34	21 34	0 45	2 37	2 17	19 33	0 30	13 57	0 22	2 55	17 18	19 57	19 47	10 28	8 27	3 23
T 11	22 53	23 52	4 39	24 19	1 19	21 11	2 51	9 45	1 33	21 35	0 45	2 37	2 16	19 33	0 30	13 57	0 22	2 55	17 18	19 56	19 46	10 25	8 28	3 23
F 12	22 56	21 0	5 3	24 6	1 5	20 55	2 51	9 33	1 32	21 37	0 45	2 37	2 16	19 32	0 30	13 56	0 21	2 55	17 18	19 56	19 45	10 22	8 29	3 23
S 13	22 59	17 17	5 14	23 52	0 51	20 38	2 50	9 20	1 30	21 38	0 45	2 37	2 16	19 31	0 30	13 56	0 21	2 55	17 17	19 55	19 45	10 20	8 30	3 23
S 14	23 2	12 56	5 10	23 37	0 35	20 22	2 49	9 8	1 29	21 40	0 45	2 37	2 16	19 31	0 30	13 55	0 21	2 55	17 17	19 55	19 44	10 17	8 31	3 23
M15	23 4	8 6	4 54	23 22	0 19	20 4	2 49	8 55	1 28	21 41	0 45	2 37	2 16	19 30	0 30	13 55	0 21	2 55	17 17	19 55	19 43	10 14	8 31	3 24
T 16	23 6	3 0	4 24	23 6	0 3	19 47	2 48	8 43	1 27	21 43	0 45	2 38	2 15	19 29	0 30	13 55	0 21	2 55	17 17	19 55	19 42	10 11	8 32	3 24
W17	23 8	2s17	3 44	22 50	0s15	19 29	2 46	8 30	1 26	21 44	0 45	2 38	2 15	19 29	0 30	13 54	0 21	2 55	17 16	19 55	19 42	10 8	8 33	3 24
T 18	23 9	7 33	2 52	22 33	0 32	19 11	2 45	8 17	1 25	21 46	0 45	2 38	2 15	19 28	0 30	13 54	0 21	2 55	17 16	19 55	19 41	10 6	8 33	3 24
F 19	23 9	12 38	1 52	22 16	0 50	18 52	2 44	8 5	1 24	21 47	0 45	2 39	2 15	19 27	0 30	13 53	0 21	2 55	17 16	19 55	19 40	10 3	8 34	3 24
S 20	23 9	17 19	0 45	21 59	1 8	18 33	2 42	7 52	1 23	21 49	0 45	2 39	2 15	19 26	0 30	13 53	0 21	2 55	17 15	19 56	19 40	10 0	8 35	3 24
S 21	23 9	21 19	0s27	21 42	1 26	18 14	2 40	7 39	1 22	21 50	0 44	2 40	2 14	19 26	0 30	13 52	0 21	2 55	17 15	19 56	19 39	9 57	8 35	3 24
M22	23 9	24 17	1 38	21 25	1 44	17 55	2 38	7 26	1 21	21 51	0 44	2 40	2 14	19 25	0 30	13 52	0 21	2 55	17 15	19 55	19 38	9 54	8 36	3 24
T 23	23 7	25 54	2 46	21 8	2 1	17 35	2 36	7 13	1 20	21 53	0 44	2 41	2 14	19 24	0 30	13 51	0 21	2 55	17 14	19 55	19 38	9 51	8 37	3 24
W24	23 6	25 55	3 45	20 52	2 18	17 15	2 34	7 0	1 19	21 54	0 44	2 41	2 14	19 23	0 30	13 51	0 21	2 55	17 14	19 54	19 37	9 49	8 37	3 25
T 25	23 4	24 13	4 31	20 36	2 33	16 55	2 32	6 47	1 18	21 55	0 44	2 42	2 14	19 23	0 30	13 50	0 21	2 55	17 14	19 53	19 36	9 46	8 38	3 25
F 26	23 2	20 57	5 0	20 21	2 48	16 34	2 29	6 34	1 17	21 56	0 44	2 43	2 13	19 22	0 29	13 50	0 21	2 55	17 13	19 52	19 36	9 43	8 38	3 25
S 27	22 59	16 23	5 10	20 7	3 2	16 14	2 26	6 21	1 16	21 58	0 44	2 44	2 13	19 21	0 29	13 49	0 21	2 55	17 13	19 51	19 35	9 40	8 39	3 25
S 28	22 56	10 54	5 1	19 54	3 15	15 53	2 23	6 7	1 15	21 59	0 44	2 44	2 13	19 20	0 29	13 49	0 21	2 56	17 13	19 50	19 34	9 37	8 39	3 25
M29	22 52	4 52	4 33	19 42	3 27	15 32	2 20	5 54	1 14	22 0	0 44	2 45	2 13	19 19	0 29	13 48	0 21	2 56	17 12	19 50	19 34	9 34	8 40	3 25
T 30	22n48	1n20	3s48	19n31	3s38	15n11	2n17	5n41	1n13	22n 1	0s44	2s46	2n13	19n19	0n29	13n48	0s21	2s56	17n12	19n50	19n33	9n31	8n40	3n25

Julian Day Number = 3261803.5, Delta T = 04h27m16s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 55°52'41, Lahiri = 54°59'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 1	10♋41'14	26♈22	27°R55	25♌54	18♍54	19♊47	12♎20	4♌53	21♌40	29°R15	29♉36	28♉15	17♍14	14♈ 9	W 1
T 2	18 41 58	11°39'00	10♉ 7	27♊41	26°47	19°26	20° 1	12°22	4°56	21°41	29♏14	29°37	28°11	17°20	14°10	T 2
F 3	18 45 54	12°36'45	23°41	27°32	27°39	19°59	20°14	12°24	4°59	21°43	29°13	29°R39	28° 8	17°27	14°11	F 3
S 4	18 49 51	13°34'28	7♊ 2	27°26	28°31	20°32	20°28	12°26	5° 3	21°45	29°12	29°38	28° 5	17°34	14°11	S 4
S 5	18 53 47	14°32'11	20°12	27°D25	29°22	21° 4	20°42	12°28	5° 6	21°47	29°11	29°37	28° 2	17°41	14°12	S 5
M 6	18 57 44	15°29'53	3♋10	27°29	0♍12	21°37	20°56	12°30	5°10	21°49	29°10	29°32	27°59	17°47	14°13	M 6
T 7	19 1 41	16°27'34	15°55	27°36	1° 1	22°10	21°10	12°33	5°13	21°51	29° 9	29°26	27°56	17°54	14°13	T 7
W 8	19 5 37	17°25'14	28°29	27°49	1°50	22°43	21°23	12°35	5°17	21°52	29° 8	29°19	27°52	18° 1	14°14	W 8
T 9	19 9 34	18°22'52	10♌51	28° 6	2°38	23°16	21°37	12°38	5°20	21°54	29° 7	29°10	27°49	18° 7	14°14	T 9
F 10	19 13 30	19°20'30	23° 2	28°27	3°26	23°49	21°50	12°41	5°23	21°56	29° 6	29° 1	27°46	18°14	14°14	F 10
S 11	19 17 27	20°18'06	5♍ 4	28°53	4°12	24°23	22° 4	12°43	5°27	21°58	29° 5	28°52	27°43	18°21	14°15	S 11
S 12	19 21 23	21°15'41	16°59	29°22	4°57	24°56	22°17	12°46	5°30	22° 0	29° 4	28°45	27°40	18°28	14°15	S 12
M13	19 25 20	22°13'15	28°50	29°57	5°42	25°29	22°31	12°49	5°34	22° 2	29° 3	28°40	27°36	18°34	14°15	M13
T 14	19 29 16	23°10'48	10♎42	0♋35	6°26	26° 3	22°44	12°52	5°37	22° 4	29° 3	28°37	27°33	18°41	14°15	T 14
W15	19 33 13	24° 8'20	22°39	1°17	7° 8	26°36	22°57	12°56	5°41	22° 6	29° 2	28°D36	27°30	18°48	14°16	W15
T 16	19 37 10	25° 5'50	4♏46	2° 3	7°50	27°10	23°11	12°59	5°45	22° 8	29° 1	28°37	27°27	18°54	14°R16	T 16
F 17	19 41 6	26° 3'20	17° 8	2°53	8°31	27°44	23°24	13° 2	5°48	22°10	29° 0	28°38	27°24	19° 1	14°16	F 17
S 18	19 45 3	27° 0'48	29°51	3°47	9°10	28°17	23°37	13° 6	5°52	22°12	29° 0	28°R38	27°21	19° 8	14°15	S 18
S 19	19 48 59	27°58'16	12♐57	4°45	9°49	28°51	23°50	13° 9	5°55	22°14	28°59	28°37	27°17	19°15	14°15	S 19
M20	19 52 56	28°55'43	26°30	5°46	10°26	29°25	24° 3	13°13	5°59	22°16	28°58	28°34	27°14	19°21	14°15	M20
T 21	19 56 52	29°53'08	10♑29	6°51	11° 2	29°59	24°16	13°17	6° 2	22°19	28°58	28°29	27°11	19°28	14°15	T 21
W22	20 0 49	0♌50'34	24°53	7°59	11°36	0♎33	24°29	13°20	6° 6	22°21	28°57	28°21	27° 8	19°35	14°15	W22
T 23	20 4 46	1°47'58	9♒35	9°11	12°10	1° 7	24°42	13°24	6° 9	22°23	28°57	28°12	27° 5	19°41	14°14	T 23
F 24	20 8 42	2°45'22	24°28	10°26	12°42	1°41	24°55	13°28	6°13	22°25	28°56	28° 3	27° 2	19°48	14°14	F 24
S 25	20 12 39	3°42'45	9♓23	11°44	13°12	2°16	25° 8	13°32	6°17	22°27	28°56	27°54	26°58	19°55	14°14	S 25
S 26	20 16 35	4°40'07	24°12	13° 6	13°41	2°50	25°20	13°36	6°20	22°29	28°55	27°47	26°55	20° 2	14°13	S 26
M27	20 20 32	5°37'30	8♈47	14°32	14° 9	3°24	25°33	13°41	6°24	22°31	28°55	27°42	26°52	20° 8	14°13	M27
T 28	20 24 28	6°34'52	23° 4	16° 0	14°35	3°59	25°45	13°45	6°27	22°33	28°54	27°39	26°49	20°15	14°12	T 28
W29	20 28 25	7°32'14	7♉ 2	17°32	14°59	4°33	25°58	13°49	6°31	22°36	28°54	27°D39	26°46	20°22	14°11	W29
T 30	20 32 21	8°29'36	20°40	19° 7	15°22	5° 8	26°10	13°54	6°35	22°38	28°54	27°R39	26°42	20°28	14°11	T 30
F 31	20 36 18	9♌26'58	4♊ 0	20♋45	15♍42	5♎43	26♊23	13♎58	6♌38	22♌40	28♏53	27♉39	26♉39	20♍35	14♈10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n44	7n24	2s51	19n21	3s47	14n50	2n13	5n27	1n12	22n 2	0s44	2s47	2n12	19n18	0n29	13n47	0s21	2s56	17n11	19n50	19n32	9n29	8n41	3n25
T 2	22 39	13 2	1 44	19 13	3 55	14 28	2 9	5 14	1 11	22 3	0 44	2 48	2 12	19 17	0 29	13 47	0 21	2 56	17 11	19 50	19 31	9 26	8 41	3 25
F 3	22 34	17 57	0 32	19 6	4 2	14 7	2 5	5 0	1 11	22 4	0 44	2 49	2 12	19 16	0 29	13 46	0 21	2 56	17 11	19 50	19 31	9 23	8 41	3 26
S 4	22 29	21 53	0n40	19 0	4 8	13 45	2 1	4 47	1 10	22 5	0 44	2 50	2 12	19 15	0 29	13 45	0 21	2 57	17 10	19 50	19 30	9 20	8 42	3 26
S 5	22 23	24 37	1 49	18 56	4 12	13 23	1 57	4 33	1 9	22 6	0 44	2 51	2 12	19 15	0 29	13 45	0 21	2 57	17 10	19 50	19 29	9 17	8 42	3 26
M 6	22 16	25 58	2 51	18 52	4 16	13 1	1 52	4 20	1 8	22 7	0 44	2 52	2 11	19 14	0 29	13 44	0 21	2 57	17 9	19 49	19 29	9 14	8 43	3 26
T 7	22 9	25 55	3 43	18 51	4 18	12 40	1 47	4 6	1 7	22 8	0 44	2 53	2 11	19 13	0 29	13 44	0 21	2 57	17 9	19 48	19 28	9 11	8 43	3 26
W 8	22 2	24 31	4 24	18 50	4 19	12 18	1 42	3 52	1 6	22 9	0 44	2 54	2 11	19 12	0 29	13 43	0 21	2 58	17 8	19 46	19 27	9 8	8 43	3 26
T 9	21 55	21 58	4 51	18 50	4 18	11 56	1 37	3 38	1 5	22 10	0 44	2 55	2 11	19 11	0 29	13 43	0 21	2 58	17 8	19 44	19 27	9 5	8 43	3 26
F 10	21 47	18 29	5 5	18 52	4 17	11 34	1 32	3 25	1 4	22 11	0 44	2 57	2 11	19 11	0 29	13 42	0 21	2 58	17 7	19 42	19 26	9 3	8 44	3 26
S 11	21 39	14 16	5 4	18 54	4 15	11 12	1 26	3 11	1 3	22 11	0 44	2 58	2 10	19 10	0 29	13 41	0 21	2 58	17 7	19 40	19 25	9 0	8 44	3 27
S 12	21 30	9 33	4 51	18 58	4 12	10 50	1 20	2 57	1 2	22 12	0 44	2 59	2 10	19 9	0 29	13 41	0 21	2 59	17 7	19 39	19 24	8 57	8 44	3 27
M13	21 21	4 31	4 25	19 2	4 8	10 28	1 14	2 43	1 2	22 13	0 44	3 0	2 10	19 8	0 29	13 40	0 21	2 59	17 6	19 38	19 24	8 54	8 44	3 27
T 14	21 12	0s41	3 48	19 6	4 3	10 6	1 8	2 29	1 1	22 14	0 44	3 2	2 10	19 7	0 29	13 40	0 21	2 59	17 6	19 37	19 23	8 51	8 45	3 27
W15	21 2	5 55	3 0	19 12	3 57	9 44	1 1	2 15	1 0	22 14	0 44	3 3	2 10	19 6	0 29	13 39	0 21	3 0	17 5	19 37	19 22	8 48	8 45	3 27
T 16	20 52	11 0	2 4	19 18	3 51	9 22	0 54	2 1	0 59	22 15	0 44	3 5	2 9	19 5	0 29	13 38	0 21	3 0	17 5	19 37	19 22	8 45	8 45	3 27
F 17	20 41	15 46	1 1	19 24	3 44	9 0	0 47	1 47	0 58	22 16	0 44	3 6	2 9	19 5	0 29	13 38	0 21	3 0	17 4	19 37	19 21	8 42	8 45	3 27
S 18	20 31	19 59	0s 6	19 30	3 36	8 39	0 39	1 33	0 57	22 16	0 44	3 7	2 9	19 4	0 29	13 37	0 21	3 1	17 4	19 37	19 20	8 39	8 45	3 27
S 19	20 19	23 20	1 16	19 37	3 28	8 17	0 32	1 19	0 56	22 17	0 44	3 9	2 9	19 3	0 29	13 36	0 21	3 1	17 3	19 37	19 19	8 36	8 45	3 28
M20	20 8	25 30	2 23	19 43	3 19	7 56	0 24	1 5	0 56	22 18	0 44	3 11	2 9	19 2	0 29	13 36	0 21	3 1	17 3	19 36	19 19	8 34	8 45	3 28
T 21	19 56	26 8	3 24	19 50	3 9	7 35	0 16	0 51	0 55	22 18	0 44	3 12	2 9	19 1	0 29	13 35	0 21	3 2	17 2	19 35	19 18	8 31	8 45	3 28
W22	19 44	25 3	4 13	19 56	3 0	7 14	0 7	0 37	0 54	22 19	0 44	3 14	2 8	19 0	0 29	13 34	0 21	3 2	17 1	19 34	19 17	8 28	8 45	3 28
T 23	19 32	22 15	4 47	20 2	2 49	6 54	0s 2	0 22	0 53	22 19	0 44	3 15	2 8	18 59	0 30	13 34	0 21	3 3	17 1	19 32	19 17	8 25	8 45	3 28
F 24	19 19	17 58	5 2	20 7	2 38	6 33	0 11	0 8	0 52	22 20	0 44	3 17	2 8	18 59	0 30	13 33	0 21	3 3	17 0	19 30	19 16	8 22	8 45	3 28
S 25	19 6	12 33	4 57	20 12	2 27	6 13	0 20	0s 6	0 51	22 20	0 44	3 19	2 8	18 58	0 30	13 32	0 21	3 3	17 0	19 28	19 15	8 19	8 45	3 28
S 26	18 52	6 27	4 32	20 16	2 16	5 53	0 30	0 20	0 51	22 21	0 44	3 21	2 8	18 57	0 30	13 32	0 21	3 4	16 59	19 26	19 14	8 16	8 45	3 28
M27	18 39	0 4	3 49	20 19	2 4	5 34	0 39	0 35	0 50	22 21	0 44	3 22	2 8	18 56	0 30	13 31	0 21	3 4	16 59	19 25	19 14	8 13	8 45	3 28
T 28	18 25	6n11	2 53	20 21	1 52	5 14	0 50	0 49	0 49	22 22	0 44	3 24	2 7	18 55	0 30	13 30	0 21	3 5	16 58	19 24	19 13	8 10	8 45	3 29
W29	18 10	12 0	1 47	20 22	1 40	4 55	1 0	1 3	0 48	22 22	0 44	3 26	2 7	18 54	0 30	13 30	0 21	3 5	16 58	19 24	19 12	8 7	8 45	3 29
T 30	17 56	17 7	0 37	20 22	1 28	4 37	1 11	1 17	0 47	22 22	0 44	3 28	2 7	18 53	0 30	13 29	0 21	3 6	16 57	19 24	19 11	8 4	8 44	3 29
F 31	17n41	21n15	0n34	20n20	1s16	4n19	1s22	1s32	0n47	22n23	0s44	3s30	2n 7	18n52	0n30	13n28	0s21	3s 6	16n57	19n24	19n11	8n 1	8n44	3n29

Julian Day Number = 3261833.5, Delta T = 04h27m17s
Ecliptic obliquity = 23°09'28, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°52'45, Lahiri = 54°59'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 15	10♌24'20	17♊ 4	22♋27	16♍ 1	6♎17	26♊35	14♎ 3	6♌42	22♌42	28°R53	27°R37	26♉36	20♍42	14°R 9	S 1
S 2	20 44 11	11°21'42	29°55	24°11	16°19	6°52	26°47	14° 8	6°45	22°44	28♏53	27♉34	26°33	20°49	14♈ 8	S 2
M 3	20 48 8	12°19'03	12♋34	25°58	16°34	7°27	26°59	14°12	6°49	22°47	28°53	27°27	26°30	20°55	14° 7	M 3
T 4	20 52 4	13°16'25	25° 2	27°49	16°47	8° 2	27°11	14°17	6°52	22°49	28°53	27°18	26°27	21° 2	14° 6	T 4
W 5	20 56 1	14°13'46	7♌21	29°42	16°58	8°37	27°23	14°22	6°56	22°51	28°52	27° 6	26°23	21° 9	14° 5	W 5
T 6	20 59 57	15°11'07	19°32	1♌38	17° 7	9°12	27°35	14°27	7° 0	22°53	28°52	26°53	26°20	21°15	14° 4	T 6
F 7	21 3 54	16° 8'28	1♍35	3°36	17°14	9°47	27°47	14°32	7° 3	22°55	28°52	26°40	26°17	21°22	14° 3	F 7
S 8	21 7 50	17° 5'48	13°32	5°36	17°19	10°22	27°58	14°37	7° 7	22°58	28°D52	26°27	26°14	21°29	14° 2	S 8
S 9	21 11 47	18° 3'08	25°24	7°39	17°21	10°57	28°10	14°43	7°10	23° 0	28°52	26°16	26°11	21°36	14° 1	S 9
M10	21 15 44	19° 0'28	7♎13	9°44	17°R22	11°33	28°22	14°48	7°14	23° 2	28°52	26° 8	26° 8	21°42	14° 0	M10
T 11	21 19 40	19°57'48	19° 4	11°50	17°19	12° 8	28°33	14°53	7°17	23° 4	28°52	26° 2	26° 4	21°49	13°58	T 11
W12	21 23 37	20°55'07	0♏59	13°58	17°15	12°44	28°44	14°59	7°21	23° 7	28°52	25°59	26° 1	21°56	13°57	W12
T 13	21 27 33	21°52'26	13° 4	16° 6	17° 8	13°19	28°56	15° 4	7°24	23° 9	28°53	25°58	25°58	22° 2	13°56	T 13
F 14	21 31 30	22°49'45	25°24	18°15	16°58	13°55	29° 7	15°10	7°28	23°11	28°53	25°58	25°55	22° 9	13°54	F 14
S 15	21 35 26	23°47'04	8♐ 3	20°25	16°47	14°30	29°18	15°15	7°31	23°13	28°53	25°58	25°52	22°16	13°53	S 15
S 16	21 39 23	24°44'22	21° 7	22°35	16°32	15° 6	29°29	15°21	7°35	23°15	28°53	25°56	25°48	22°22	13°51	S 16
M17	21 43 19	25°41'41	4♑40	24°45	16°16	15°42	29°40	15°27	7°38	23°18	28°54	25°53	25°45	22°29	13°50	M17
T 18	21 47 16	26°38'59	18°41	26°54	15°57	16°17	29°50	15°33	7°42	23°20	28°54	25°47	25°42	22°36	13°48	T 18
W19	21 51 13	27°36'17	3♒12	29° 2	15°36	16°53	0♋ 1	15°38	7°45	23°22	28°54	25°38	25°39	22°43	13°46	W19
T 20	21 55 9	28°33'36	18° 5	1♍10	15°12	17°29	0°12	15°44	7°49	23°24	28°55	25°28	25°36	22°49	13°45	T 20
F 21	21 59 6	29°30'54	3♓14	3°17	14°47	18° 5	0°22	15°50	7°52	23°27	28°55	25°17	25°33	22°56	13°43	F 21
S 22	22 3 2	0♍28'13	18°28	5°22	14°19	18°41	0°32	15°56	7°55	23°29	28°56	25° 7	25°29	23° 3	13°41	S 22
S 23	22 6 59	1°25'32	3♈36	7°27	13°50	19°17	0°43	16° 2	7°59	23°31	28°56	24°59	25°26	23° 9	13°39	S 23
M24	22 10 55	2°22'51	18°28	9°29	13°19	19°53	0°53	16° 8	8° 2	23°33	28°57	24°53	25°23	23°16	13°37	M24
T 25	22 14 52	3°20'11	2♉59	11°31	12°46	20°29	1° 3	16°15	8° 5	23°35	28°57	24°49	25°20	23°23	13°35	T 25
W26	22 18 48	4°17'32	17° 5	13°30	12°12	21° 5	1°13	16°21	8° 9	23°38	28°58	24°48	25°17	23°30	13°34	W26
T 27	22 22 45	5°14'53	0♊45	15°28	11°37	21°42	1°23	16°27	8°12	23°40	28°58	24°48	25°14	23°36	13°32	T 27
F 28	22 26 42	6°12'16	14° 3	17°24	11° 1	22°18	1°32	16°34	8°15	23°42	28°59	24°48	25°10	23°43	13°30	F 28
S 29	22 30 38	7° 9'39	27° 0	19°19	10°24	22°54	1°42	16°40	8°18	23°44	29° 0	24°46	25° 7	23°50	13°27	S 29
S 30	22 34 35	8° 7'03	9♋40	21°12	9°47	23°31	1°51	16°46	8°22	23°46	29° 0	24°43	25° 4	23°56	13°25	S 30
M31	22 38 31	9♍ 4'27	22♋ 7	23♍ 3	9♍10	24♎ 7	2♋ 1	16♎53	8♌25	23♌49	29♏ 1	24♉37	25♉ 1	24♍ 3	13♈23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n26	24n13	1n41	20n17	1s 3	4n 1	1s33	1s46	0n46	22n23	0s44	3s32	2n 7	18n51	0n30	13n28	0s21	3s 7	16n56	19n24	19n10	7n58	8n44	3n29
S 2	17 10	25 51	2 42	20 11	0 51	3 44	1 44	2 0	0 45	22 23	0 44	3 34	2 7	18 51	0 30	13 27	0 21	3 7	16 55	19 23	19 9	7 55	8 44	3 29
M 3	16 54	26 7	3 34	20 4	0 38	3 27	1 56	2 15	0 44	22 23	0 44	3 36	2 6	18 50	0 30	13 26	0 21	3 8	16 55	19 22	19 9	7 52	8 43	3 29
T 4	16 38	25 3	4 15	19 56	0 26	3 11	2 8	2 29	0 43	22 24	0 44	3 38	2 6	18 49	0 30	13 25	0 21	3 8	16 54	19 20	19 8	7 49	8 43	3 29
W 5	16 22	22 46	4 43	19 45	0 14	2 56	2 20	2 43	0 43	22 24	0 44	3 40	2 6	18 48	0 30	13 25	0 21	3 9	16 54	19 17	19 7	7 46	8 43	3 29
T 6	16 6	19 30	4 58	19 31	0 3	2 40	2 33	2 58	0 42	22 24	0 44	3 42	2 6	18 47	0 30	13 24	0 21	3 9	16 53	19 14	19 6	7 43	8 43	3 29
F 7	15 49	15 27	4 59	19 16	0n 9	2 26	2 46	3 12	0 41	22 24	0 44	3 44	2 6	18 46	0 30	13 23	0 21	3 10	16 53	19 11	19 6	7 41	8 42	3 30
S 8	15 32	10 50	4 47	18 58	0 20	2 12	2 59	3 26	0 40	22 24	0 44	3 46	2 6	18 45	0 30	13 23	0 21	3 10	16 52	19 8	19 5	7 38	8 42	3 30
S 9	15 14	5 50	4 23	18 38	0 30	1 59	3 12	3 41	0 40	22 25	0 44	3 48	2 6	18 44	0 30	13 22	0 21	3 11	16 51	19 6	19 4	7 35	8 42	3 30
M10	14 57	0 39	3 47	18 15	0 40	1 47	3 25	3 55	0 39	22 25	0 44	3 50	2 5	18 44	0 30	13 21	0 21	3 12	16 51	19 4	19 3	7 32	8 41	3 30
T 11	14 39	4s34	3 2	17 50	0 50	1 35	3 39	4 9	0 38	22 25	0 44	3 52	2 5	18 43	0 30	13 21	0 21	3 12	16 50	19 2	19 3	7 29	8 41	3 30
W12	14 21	9 41	2 8	17 23	0 59	1 25	3 52	4 24	0 37	22 25	0 44	3 54	2 5	18 42	0 30	13 20	0 21	3 13	16 50	19 2	19 2	7 26	8 40	3 30
T 13	14 3	14 30	1 8	16 53	1 7	1 15	4 6	4 38	0 37	22 25	0 44	3 57	2 5	18 41	0 30	13 19	0 21	3 13	16 49	19 1	19 1	7 23	8 40	3 30
F 14	13 45	18 50	0 3	16 21	1 14	1 5	4 19	4 52	0 36	22 25	0 44	3 59	2 5	18 40	0 30	13 18	0 21	3 14	16 49	19 1	19 0	7 20	8 39	3 30
S 15	13 26	22 26	1s 3	15 48	1 21	0 57	4 33	5 7	0 35	22 25	0 44	4 1	2 5	18 39	0 30	13 18	0 21	3 15	16 48	19 1	19 0	7 17	8 39	3 30
S 16	13 7	25 0	2 9	15 12	1 27	0 50	4 47	5 21	0 34	22 25	0 44	4 3	2 5	18 38	0 30	13 17	0 21	3 15	16 47	19 1	18 59	7 14	8 38	3 30
M17	12 48	26 14	3 9	14 34	1 32	0 44	5 1	5 35	0 34	22 25	0 44	4 6	2 4	18 38	0 30	13 16	0 21	3 16	16 47	19 0	18 58	7 11	8 38	3 30
T 18	12 29	25 50	4 0	13 55	1 36	0 38	5 14	5 49	0 33	22 25	0 44	4 8	2 4	18 37	0 30	13 16	0 21	3 16	16 46	18 59	18 58	7 8	8 37	3 30
W19	12 10	23 43	4 38	13 14	1 40	0 34	5 27	6 4	0 32	22 25	0 44	4 10	2 4	18 36	0 30	13 15	0 21	3 17	16 46	18 57	18 57	7 5	8 37	3 31
T 20	11 50	19 57	4 58	12 32	1 42	0 31	5 41	6 18	0 31	22 25	0 44	4 13	2 4	18 35	0 30	13 14	0 21	3 18	16 45	18 54	18 56	7 2	8 36	3 31
F 21	11 30	14 50	4 57	11 48	1 44	0 29	5 53	6 32	0 31	22 25	0 44	4 15	2 4	18 34	0 30	13 13	0 20	3 18	16 45	18 52	18 55	6 59	8 35	3 31
S 22	11 11	8 45	4 36	11 4	1 45	0 27	6 6	6 46	0 30	22 25	0 44	4 17	2 4	18 33	0 30	13 13	0 20	3 19	16 44	18 49	18 55	6 56	8 35	3 31
S 23	10 51	2 12	3 55	10 19	1 46	0 27	6 18	7 1	0 29	22 25	0 45	4 20	2 4	18 32	0 30	13 12	0 20	3 20	16 43	18 47	18 54	6 53	8 34	3 31
M24	10 30	4n23	2 59	9 33	1 45	0 28	6 30	7 15	0 29	22 25	0 45	4 22	2 4	18 32	0 30	13 11	0 20	3 20	16 43	18 46	18 53	6 50	8 34	3 31
T 25	10 10	10 36	1 53	8 46	1 44	0 30	6 41	7 29	0 28	22 25	0 45	4 25	2 4	18 31	0 30	13 11	0 20	3 21	16 42	18 45	18 52	6 47	8 33	3 31
W26	9 49	16 5	0 41	7 59	1 42	0 33	6 52	7 43	0 27	22 25	0 45	4 27	2 3	18 30	0 30	13 10	0 20	3 22	16 42	18 45	18 52	6 44	8 32	3 31
T 27	9 29	20 35	0n32	7 12	1 40	0 36	7 2	7 57	0 26	22 24	0 45	4 30	2 3	18 29	0 30	13 9	0 20	3 22	16 41	18 45	18 51	6 41	8 31	3 31
F 28	9 8	23 52	1 40	6 25	1 37	0 41	7 11	8 11	0 26	22 24	0 45	4 32	2 3	18 28	0 30	13 8	0 20	3 23	16 40	18 45	18 50	6 38	8 31	3 31
S 29	8 47	25 49	2 42	5 37	1 34	0 47	7 19	8 25	0 25	22 24	0 45	4 35	2 3	18 27	0 30	13 8	0 20	3 24	16 40	18 44	18 49	6 35	8 30	3 31
S 30	8 26	26 22	3 34	4 49	1 30	0 53	7 27	8 39	0 24	22 24	0 45	4 37	2 3	18 27	0 30	13 7	0 20	3 24	16 39	18 43	18 49	6 32	8 29	3 31
M31	8n 4	25n33	4n15	4n 2	1n25	1n 0	7s34	8s53	0n24	22n24	0s45	4s40	2n 3	18n26	0n30	13n 6	0s20	3s25	16n39	18n42	18n48	6n29	8n28	3n31

Julian Day Number = 3261864.5, Delta T = 04h27m18s
Ecliptic obliquity = 23°09'29, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°52'49, Lahiri = 54°59'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 28	10♍ 1'53	4♌23	24♍53	8°R32	24♎44	2♋10	16♎59	8♌28	23♌51	29♏ 2	24°R28	24♉58	24♍10	13°R21	T 1
W 2	22 46 24	10°59'19	16°30	26°40	7♍55	25°20	2°19	17° 6	8°31	23°53	29° 3	24♉17	24°54	24°17	13♈19	W 2
T 3	22 50 21	11°56'45	28°31	28°26	7°18	25°57	2°28	17°13	8°34	23°55	29° 4	24° 4	24°51	24°23	13°17	T 3
F 4	22 54 17	12°54'13	10♍27	0♎11	6°42	26°34	2°37	17°19	8°38	23°57	29° 5	23°51	24°48	24°30	13°14	F 4
S 5	22 58 14	13°51'41	22°20	1°53	6° 7	27°11	2°46	17°26	8°41	23°59	29° 5	23°39	24°45	24°37	13°12	S 5
S 6	23 2 11	14°49'09	4♎10	3°34	5°32	27°47	2°54	17°33	8°44	24° 2	29° 6	23°28	24°42	24°43	13°10	S 6
M 7	23 6 7	15°46'39	15°59	5°14	5° 0	28°24	3° 3	17°40	8°47	24° 4	29° 7	23°20	24°39	24°50	13° 7	M 7
T 8	23 10 4	16°44'09	27°51	6°51	4°28	29° 1	3°11	17°46	8°50	24° 6	29° 8	23°15	24°35	24°57	13° 5	T 8
W 9	23 14 0	17°41'39	9♏49	8°27	3°59	29°38	3°19	17°53	8°53	24° 8	29°10	23°12	24°32	25° 3	13° 3	W 9
T 10	23 17 57	18°39'10	21°55	10° 2	3°31	0♏15	3°27	18° 0	8°56	24°10	29°11	23°D11	24°29	25°10	13° 0	T 10
F 11	23 21 53	19°36'42	4♐14	11°34	3° 5	0°52	3°35	18° 7	8°59	24°12	29°12	23°11	24°26	25°17	12°58	F 11
S 12	23 25 50	20°34'15	16°52	13° 5	2°41	1°30	3°43	18°14	9° 2	24°14	29°13	23°R12	24°23	25°24	12°55	S 12
S 13	23 29 46	21°31'48	29°52	14°35	2°19	2° 7	3°51	18°21	9° 4	24°16	29°14	23°11	24°20	25°30	12°53	S 13
M14	23 33 43	22°29'22	13♑18	16° 2	2° 0	2°44	3°58	18°28	9° 7	24°18	29°15	23° 9	24°16	25°37	12°50	M14
T 15	23 37 40	23°26'56	27°14	17°28	1°43	3°21	4° 5	18°35	9°10	24°20	29°16	23° 5	24°13	25°44	12°48	T 15
W16	23 41 36	24°24'32	11♒38	18°53	1°28	3°59	4°13	18°42	9°13	24°22	29°18	22°59	24°10	25°50	12°45	W16
T 17	23 45 33	25°22'08	26°28	20°15	1°15	4°36	4°20	18°50	9°16	24°24	29°19	22°52	24° 7	25°57	12°42	T 17
F 18	23 49 29	26°19'44	11♓37	21°36	1° 5	5°14	4°26	18°57	9°18	24°26	29°20	22°43	24° 4	26° 4	12°40	F 18
S 19	23 53 26	27°17'22	26°56	22°55	0°58	5°51	4°33	19° 4	9°21	24°28	29°22	22°35	24° 0	26°10	12°37	S 19
S 20	23 57 22	28°15'01	12♈12	24°12	0°53	6°29	4°40	19°11	9°24	24°30	29°23	22°29	23°57	26°17	12°35	S 20
M21	0 1 19	29°12'40	27°15	25°27	0°50	7° 6	4°46	19°18	9°26	24°32	29°24	22°24	23°54	26°24	12°32	M21
T 22	0 5 15	0♎10'22	11♉58	26°40	0°D49	7°44	4°52	19°26	9°29	24°34	29°26	22°22	23°51	26°31	12°29	T 22
W23	0 9 12	1° 8'04	26°15	27°51	0°51	8°22	4°59	19°33	9°31	24°36	29°27	22°D21	23°48	26°37	12°27	W23
T 24	0 13 8	2° 5'49	10♊ 4	29° 0	0°55	9° 0	5° 5	19°40	9°34	24°37	29°29	22°22	23°45	26°44	12°24	T 24
F 25	0 17 5	3° 3'34	23°27	0♏ 7	1° 2	9°37	5°10	19°48	9°36	24°39	29°30	22°23	23°41	26°51	12°21	F 25
S 26	0 21 2	4° 1'22	6♋26	1°11	1°11	10°15	5°16	19°55	9°39	24°41	29°32	22°R24	23°38	26°57	12°18	S 26
S 27	0 24 58	4°59'10	19° 4	2°13	1°21	10°53	5°21	20° 3	9°41	24°43	29°34	22°22	23°35	27° 4	12°16	S 27
M28	0 28 55	5°57'01	1♌26	3°13	1°34	11°31	5°27	20°10	9°44	24°45	29°35	22°19	23°32	27°11	12°13	M28
T 29	0 32 51	6°54'53	13°35	4° 9	1°49	12° 9	5°32	20°17	9°46	24°46	29°37	22°14	23°29	27°17	12°10	T 29
W30	0 36 48	7♎52'46	25♌36	5♏ 3	2♍ 6	12♏47	5♋37	20♎25	9♌48	24♌48	29♏38	22♉ 8	23♉25	27♍24	12♈ 8	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
T 1	7n43	23n31	4n43	3n14	1n20	1n 8	7s41	9s 7	0n23	22n24	0s45	4s42	2n 3	18n25	0n30	13n 6	0s20	3s26	16n38	18n40	18n47	6n26	8n28	3n31
W 2	7 22	20 27	4 58	2 27	1 15	1 17	7 46	9 21	0 22	22 23	0 45	4 45	2 3	18 24	0 30	13 5	0 20	3 27	16 38	18 37	18 46	6 23	8 27	3 31
T 3	7 0	16 33	5 0	1 40	1 9	1 26	7 51	9 34	0 22	22 23	0 45	4 47	2 3	18 23	0 30	13 4	0 20	3 27	16 37	18 34	18 45	6 19	8 26	3 31
F 4	6 38	12 1	4 49	0 53	1 2	1 35	7 54	9 48	0 21	22 23	0 45	4 50	2 3	18 23	0 30	13 4	0 20	3 28	16 37	18 31	18 45	6 16	8 25	3 31
S 5	6 17	7 4	4 25	0 7	0 56	1 45	7 57	10 2	0 20	22 23	0 45	4 52	2 3	18 22	0 30	13 3	0 20	3 29	16 36	18 28	18 44	6 13	8 24	3 31
S 6	5 55	1 53	3 49	0s39	0 49	1 55	7 59	10 16	0 20	22 23	0 45	4 55	2 3	18 21	0 30	13 2	0 20	3 30	16 35	18 25	18 43	6 10	8 23	3 31
M 7	5 33	3s23	3 4	1 25	0 42	2 6	8 0	10 29	0 19	22 22	0 45	4 58	2 2	18 20	0 30	13 1	0 20	3 30	16 35	18 23	18 42	6 7	8 22	3 31
T 8	5 11	8 33	2 11	2 10	0 34	2 17	8 0	10 43	0 18	22 22	0 45	5 0	2 2	18 20	0 30	13 1	0 20	3 31	16 34	18 22	18 42	6 4	8 22	3 31
W 9	4 48	13 28	1 11	2 55	0 26	2 28	8 0	10 56	0 18	22 22	0 45	5 3	2 2	18 19	0 30	13 0	0 20	3 32	16 34	18 21	18 41	6 1	8 21	3 31
T 10	4 26	17 55	0 7	3 39	0 18	2 39	7 59	11 10	0 17	22 22	0 45	5 6	2 2	18 18	0 30	12 59	0 20	3 32	16 33	18 21	18 40	5 58	8 20	3 31
F 11	4 4	21 42	0s59	4 23	0 10	2 49	7 57	11 23	0 16	22 21	0 45	5 8	2 2	18 17	0 30	12 59	0 20	3 33	16 33	18 21	18 39	5 55	8 19	3 31
S 12	3 42	24 33	2 3	5 6	0 1	3 0	7 54	11 37	0 16	22 21	0 45	5 11	2 2	18 17	0 30	12 58	0 20	3 34	16 32	18 21	18 39	5 52	8 18	3 31
S 13	3 19	26 12	3 3	5 48	0s 8	3 11	7 51	11 50	0 15	22 21	0 45	5 14	2 2	18 16	0 30	12 57	0 20	3 35	16 32	18 21	18 38	5 49	8 17	3 31
M14	2 57	26 24	3 55	6 30	0 17	3 21	7 47	12 3	0 14	22 21	0 45	5 16	2 2	18 15	0 30	12 57	0 20	3 35	16 31	18 21	18 37	5 46	8 16	3 31
T 15	2 34	24 58	4 35	7 11	0 26	3 32	7 42	12 17	0 14	22 20	0 46	5 19	2 2	18 14	0 30	12 56	0 20	3 36	16 31	18 20	18 36	5 43	8 15	3 31
W16	2 12	21 53	4 59	7 51	0 35	3 41	7 37	12 30	0 13	22 20	0 46	5 22	2 2	18 14	0 30	12 55	0 20	3 37	16 30	18 18	18 36	5 40	8 14	3 31
T 17	1 49	17 19	5 4	8 30	0 44	3 51	7 31	12 43	0 12	22 20	0 46	5 25	2 2	18 13	0 30	12 55	0 20	3 38	16 30	18 16	18 35	5 37	8 13	3 31
F 18	1 27	11 35	4 49	9 9	0 54	4 0	7 25	12 56	0 12	22 19	0 46	5 27	2 2	18 12	0 30	12 54	0 20	3 38	16 29	18 14	18 34	5 34	8 12	3 31
S 19	1 4	5 5	4 12	9 47	1 3	4 9	7 19	13 9	0 11	22 19	0 46	5 30	2 2	18 12	0 30	12 54	0 20	3 39	16 29	18 12	18 33	5 31	8 11	3 31
S 20	0 41	1n43	3 18	10 24	1 13	4 17	7 12	13 22	0 10	22 19	0 46	5 33	2 2	18 11	0 30	12 53	0 20	3 40	16 28	18 10	18 32	5 28	8 10	3 31
M21	0 19	8 20	2 11	11 0	1 22	4 25	7 4	13 34	0 10	22 19	0 46	5 35	2 2	18 10	0 31	12 52	0 20	3 41	16 28	18 9	18 32	5 25	8 9	3 31
T 22	0s 4	14 22	0 56	11 36	1 32	4 32	6 57	13 47	0 9	22 18	0 46	5 38	2 2	18 10	0 31	12 52	0 20	3 41	16 27	18 9	18 31	5 21	8 8	3 31
W23	0 27	19 26	0n21	12 10	1 42	4 39	6 49	14 0	0 8	22 18	0 46	5 41	2 2	18 9	0 31	12 51	0 20	3 42	16 27	18 9	18 30	5 18	8 7	3 31
T 24	0 49	23 15	1 34	12 44	1 51	4 45	6 41	14 12	0 8	22 18	0 46	5 44	2 2	18 8	0 31	12 50	0 20	3 43	16 26	18 9	18 29	5 15	8 5	3 31
F 25	1 12	25 39	2 39	13 16	2 1	4 51	6 33	14 25	0 7	22 17	0 46	5 46	2 2	18 8	0 31	12 50	0 20	3 44	16 26	18 9	18 29	5 12	8 4	3 31
S 26	1 35	26 35	3 35	13 47	2 10	4 56	6 24	14 37	0 6	22 17	0 46	5 49	2 2	18 7	0 31	12 49	0 20	3 44	16 25	18 9	18 28	5 9	8 3	3 31
S 27	1 58	26 5	4 18	14 18	2 20	5 0	6 16	14 50	0 6	22 17	0 46	5 52	2 2	18 7	0 31	12 49	0 20	3 45	16 25	18 9	18 27	5 6	8 2	3 31
M28	2 20	24 17	4 48	14 47	2 29	5 4	6 7	15 2	0 5	22 17	0 46	5 55	2 1	18 6	0 31	12 48	0 20	3 46	16 24	18 8	18 26	5 3	8 1	3 31
T 29	2 43	21 25	5 5	15 15	2 39	5 7	5 58	15 14	0 5	22 16	0 46	5 58	2 1	18 5	0 31	12 47	0 20	3 47	16 24	18 7	18 25	5 0	8 0	3 31
W30	3s 5	17n40	5n 8	15s41	2s48	5n 9	5s49	15s26	0n 4	22n16	0s46	6s 0	2n 1	18n 5	0n31	12n47	0s20	3s47	16n23	18n 5	18n25	4n57	7n59	3n31

Julian Day Number = 3261895.5, Delta T = 04h27m19s
Ecliptic obliquity = 23°09'29, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°52'53, Lahiri = 54°59'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 44	8♎50'41	7♍31	5♏54	2♍25	13♏26	5♋41	20♎32	9♌50	24♌50	29♏40	22°R 0	23♉22	27♍31	12°R 5	T 1
F 2	0 44 41	9°48'37	19°23	6°42	2°45	14° 4	5°46	20°40	9°53	24°52	29°42	21♉52	23°19	27°38	12♈ 2	F 2
S 3	0 48 37	10°46'35	1♎13	7°27	3° 8	14°42	5°50	20°47	9°55	24°53	29°44	21°44	23°16	27°44	11°59	S 3
S 4	0 52 34	11°44'34	13° 4	8° 8	3°32	15°21	5°55	20°55	9°57	24°55	29°45	21°38	23°13	27°51	11°56	S 4
M 5	0 56 31	12°42'35	24°58	8°45	3°58	15°59	5°59	21° 2	9°59	24°57	29°47	21°33	23°10	27°58	11°54	M 5
T 6	1 0 27	13°40'37	6♏56	9°18	4°25	16°37	6° 3	21°10	10° 1	24°58	29°49	21°30	23° 6	28° 4	11°51	T 6
W 7	1 4 24	14°38'40	19° 0	9°46	4°54	17°16	6° 6	21°17	10° 3	25° 0	29°51	21°D29	23° 3	28°11	11°48	W 7
T 8	1 8 20	15°36'45	1♐14	10°10	5°24	17°54	6°10	21°25	10° 5	25° 1	29°53	21°29	23° 0	28°18	11°45	T 8
F 9	1 12 17	16°34'51	13°40	10°30	5°56	18°33	6°13	21°32	10° 7	25° 3	29°54	21°31	22°57	28°24	11°43	F 9
S 10	1 16 13	17°32'59	26°21	10°44	6°30	19°12	6°16	21°40	10° 9	25° 5	29°56	21°32	22°54	28°31	11°40	S 10
S 11	1 20 10	18°31'08	9♑22	10°52	7° 4	19°50	6°19	21°48	10°10	25° 6	29°58	21°33	22°51	28°38	11°37	S 11
M12	1 24 6	19°29'18	22°44	10°R55	7°40	20°29	6°22	21°55	10°12	25° 7	0♐ 0	21°R34	22°47	28°44	11°34	M12
T 13	1 28 3	20°27'30	6♒31	10°51	8°17	21° 8	6°24	22° 3	10°14	25° 9	0° 2	21°33	22°44	28°51	11°32	T 13
W14	1 31 59	21°25'42	20°43	10°42	8°55	21°47	6°27	22°10	10°16	25°10	0° 4	21°30	22°41	28°58	11°29	W14
T 15	1 35 56	22°23'56	5♓19	10°26	9°35	22°26	6°29	22°18	10°17	25°12	0° 6	21°27	22°38	29° 5	11°26	T 15
F 16	1 39 53	23°22'12	20°13	10° 3	10°15	23° 5	6°31	22°25	10°19	25°13	0° 8	21°23	22°35	29°11	11°24	F 16
S 17	1 43 49	24°20'29	5♈19	9°33	10°57	23°44	6°33	22°33	10°20	25°14	0°10	21°19	22°31	29°18	11°21	S 17
S 18	1 47 46	25°18'47	20°27	8°57	11°40	24°23	6°34	22°41	10°22	25°16	0°12	21°16	22°28	29°25	11°18	S 18
M19	1 51 42	26°17'07	5♉28	8°15	12°24	25° 2	6°36	22°48	10°23	25°17	0°14	21°14	22°25	29°31	11°16	M19
T 20	1 55 39	27°15'29	20°14	7°27	13° 8	25°41	6°37	22°56	10°25	25°18	0°16	21°D14	22°22	29°38	11°13	T 20
W21	1 59 35	28°13'53	4♊37	6°33	13°54	26°21	6°38	23° 3	10°26	25°20	0°18	21°14	22°19	29°45	11°10	W21
T 22	2 3 32	29°12'19	18°34	5°36	14°40	27° 0	6°39	23°11	10°27	25°21	0°21	21°15	22°16	29°51	11° 8	T 22
F 23	2 7 28	0♏10'47	2♋ 4	4°34	15°28	27°39	6°39	23°18	10°29	25°22	0°23	21°17	22°12	29°58	11° 5	F 23
S 24	2 11 25	1° 9'16	15° 9	3°31	16°16	28°19	6°40	23°26	10°30	25°23	0°25	21°18	22° 9	0♎ 5	11° 3	S 24
S 25	2 15 22	2° 7'48	27°51	2°27	17° 5	28°58	6°R40	23°33	10°31	25°24	0°27	21°R19	22° 6	0°12	11° 0	S 25
M26	2 19 18	3° 6'22	10♌14	1°24	17°55	29°38	6°40	23°41	10°32	25°25	0°29	21°19	22° 3	0°18	10°58	M26
T 27	2 23 15	4° 4'58	22°23	0°23	18°45	0♐17	6°40	23°48	10°33	25°26	0°31	21°18	22° 0	0°25	10°55	T 27
W28	2 27 11	5° 3'36	4♍21	29♎26	19°37	0°57	6°39	23°56	10°34	25°27	0°34	21°16	21°57	0°32	10°53	W28
T 29	2 31 8	6° 2'16	16°14	28°35	20°29	1°37	6°39	24° 3	10°35	25°28	0°36	21°14	21°53	0°38	10°50	T 29
F 30	2 35 4	7° 0'58	28° 4	27°50	21°21	2°16	6°38	24°11	10°36	25°29	0°38	21°12	21°50	0°45	10°48	F 30
S 31	2 39 1	7♏59'42	9♎55	27♎13	22♍15	2♐56	6♋37	24♎18	10♌37	25♌30	0♐40	21♉10	21♉47	0♎52	10♈46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	decl	lat
T 1	3s28	13n15	4n57	16s 7	2s57	5n11	5s40	15s38	0n 3	22n16	0s46	6s 3	2n 1	18n 4	0n31	12n46	0s20	3s48	16n23	18n 3	18n24	4n54	7n58	3n31
F 2	3 51	8 22	4 34	16 31	3 5	5 13	5 31	15 50	0 3	22 16	0 46	6 6	2 1	18 4	0 31	12 46	0 20	3 49	16 23	18 1	18 23	4 51	7 57	3 31
S 3	4 13	3 11	3 59	16 53	3 14	5 13	5 22	16 2	0 2	22 15	0 47	6 9	2 1	18 3	0 31	12 45	0 20	3 50	16 22	17 59	18 22	4 48	7 55	3 31
S 4	4 35	2s 8	3 13	17 14	3 22	5 13	5 13	16 13	0 1	22 15	0 47	6 11	2 1	18 3	0 31	12 45	0 20	3 50	16 22	17 58	18 21	4 44	7 54	3 31
M 5	4 58	7 23	2 19	17 33	3 29	5 13	5 3	16 25	0 1	22 15	0 47	6 14	2 1	18 2	0 31	12 44	0 20	3 51	16 21	17 56	18 21	4 41	7 53	3 31
T 6	5 20	12 26	1 18	17 51	3 37	5 12	4 54	16 36	0 0	22 15	0 47	6 17	2 1	18 2	0 31	12 44	0 20	3 52	16 21	17 56	18 20	4 38	7 52	3 31
W 7	5 42	17 3	0 13	18 7	3 44	5 10	4 45	16 48	0s 0	22 14	0 47	6 20	2 1	18 1	0 31	12 43	0 20	3 53	16 20	17 55	18 19	4 35	7 51	3 30
T 8	6 5	21 2	0s53	18 20	3 50	5 8	4 36	16 59	0 1	22 14	0 47	6 22	2 1	18 1	0 31	12 43	0 20	3 53	16 20	17 55	18 18	4 32	7 50	3 30
F 9	6 27	24 8	1 58	18 32	3 56	5 5	4 27	17 10	0 2	22 14	0 47	6 25	2 1	18 0	0 31	12 42	0 20	3 54	16 20	17 56	18 18	4 29	7 49	3 30
S 10	6 49	26 5	2 59	18 41	4 1	5 1	4 18	17 21	0 2	22 14	0 47	6 28	2 1	18 0	0 31	12 42	0 20	3 55	16 19	17 56	18 17	4 26	7 47	3 30
S 11	7 11	26 42	3 52	18 47	4 5	4 57	4 9	17 32	0 3	22 14	0 47	6 31	2 2	17 59	0 31	12 41	0 20	3 56	16 19	17 56	18 16	4 23	7 46	3 30
M12	7 32	25 47	4 34	18 51	4 8	4 53	4 0	17 43	0 3	22 13	0 47	6 34	2 2	17 59	0 31	12 41	0 20	3 56	16 19	17 56	18 15	4 20	7 45	3 30
T 13	7 54	23 18	5 2	18 52	4 10	4 47	3 51	17 54	0 4	22 13	0 47	6 36	2 2	17 58	0 31	12 40	0 20	3 57	16 18	17 56	18 14	4 17	7 44	3 30
W14	8 16	19 22	5 13	18 50	4 11	4 41	3 42	18 4	0 5	22 13	0 47	6 39	2 2	17 58	0 31	12 40	0 20	3 58	16 18	17 56	18 14	4 13	7 43	3 30
T 15	8 37	14 10	5 4	18 45	4 11	4 35	3 33	18 15	0 5	22 13	0 47	6 42	2 2	17 58	0 31	12 39	0 20	3 58	16 17	17 55	18 13	4 10	7 42	3 30
F 16	8 58	8 3	4 35	18 37	4 10	4 28	3 24	18 25	0 6	22 13	0 47	6 45	2 2	17 57	0 31	12 39	0 20	3 59	16 17	17 54	18 12	4 7	7 40	3 29
S 17	9 20	1 22	3 46	18 24	4 7	4 21	3 16	18 35	0 6	22 13	0 47	6 47	2 2	17 57	0 31	12 38	0 20	4 0	16 17	17 53	18 11	4 4	7 39	3 29
S 18	9 41	5n24	2 41	18 9	4 2	4 13	3 7	18 46	0 7	22 12	0 47	6 50	2 2	17 56	0 31	12 38	0 20	4 1	16 16	17 52	18 10	4 1	7 38	3 29
M19	10 2	11 51	1 26	17 49	3 56	4 4	2 59	18 56	0 8	22 12	0 47	6 53	2 2	17 56	0 31	12 37	0 20	4 1	16 16	17 52	18 10	3 58	7 37	3 29
T 20	10 23	17 30	0 6	17 26	3 48	3 55	2 50	19 5	0 8	22 12	0 48	6 55	2 2	17 56	0 31	12 37	0 20	4 2	16 16	17 51	18 9	3 55	7 36	3 29
W21	10 43	22 0	1n13	16 59	3 38	3 46	2 42	19 15	0 9	22 12	0 48	6 58	2 2	17 55	0 31	12 37	0 20	4 3	16 16	17 51	18 8	3 52	7 35	3 29
T 22	11 4	25 5	2 25	16 28	3 26	3 36	2 34	19 25	0 9	22 12	0 48	7 1	2 2	17 55	0 31	12 36	0 20	4 3	16 15	17 52	18 7	3 48	7 34	3 29
F 23	11 24	26 35	3 26	15 55	3 12	3 25	2 26	19 34	0 10	22 12	0 48	7 4	2 2	17 55	0 32	12 36	0 20	4 4	16 15	17 52	18 6	3 45	7 32	3 29
S 24	11 44	26 32	4 15	15 19	2 57	3 14	2 18	19 43	0 11	22 12	0 48	7 6	2 2	17 54	0 32	12 35	0 20	4 5	16 15	17 52	18 6	3 42	7 31	3 28
S 25	12 4	25 5	4 50	14 42	2 40	3 3	2 10	19 53	0 11	22 12	0 48	7 9	2 2	17 54	0 32	12 35	0 20	4 5	16 14	17 53	18 5	3 39	7 30	3 28
M26	12 24	22 27	5 10	14 3	2 22	2 51	2 2	20 2	0 12	22 12	0 48	7 12	2 2	17 54	0 32	12 35	0 20	4 6	16 14	17 53	18 4	3 36	7 29	3 28
T 27	12 44	18 52	5 16	13 24	2 3	2 39	1 54	20 10	0 12	22 12	0 48	7 14	2 2	17 54	0 32	12 34	0 20	4 7	16 14	17 52	18 3	3 33	7 28	3 28
W28	13 3	14 35	5 7	12 45	1 43	2 26	1 46	20 19	0 13	22 12	0 48	7 17	2 2	17 53	0 32	12 34	0 20	4 7	16 14	17 52	18 2	3 30	7 27	3 28
T 29	13 23	9 46	4 46	12 8	1 23	2 13	1 39	20 28	0 13	22 12	0 48	7 20	2 2	17 53	0 32	12 34	0 20	4 8	16 13	17 51	18 2	3 27	7 26	3 28
F 30	13 42	4 38	4 13	11 33	1 2	1 59	1 31	20 36	0 14	22 12	0 48	7 22	2 2	17 53	0 32	12 33	0 20	4 9	16 13	17 51	18 1	3 23	7 25	3 27
S 31	14s 1	0s41	3n29	11s 1	0s42	1n45	1s24	20s44	0s15	22n12	0s48	7s25	2n 2	17n53	0n32	12n33	0s20	4s 9	16n13	17n50	18n 0	3n20	7n24	3n27

Julian Day Number = 3261925.5, Delta T = 04h27m21s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 55°52'58, Lahiri = 54°59'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 57	8♏58'28	21♎50	26°R46	23♍ 9	3♐36	6°R35	24♎26	10♑38	25♑31	0♐43	21°R 8	21♉44	0♎58	10°R43	S 1
M 2	2 46 54	9°57'16	3♏50	26♎28	24° 3	4°16	6♋34	24°33	10°38	25°32	0°45	21♉ 7	21°41	1° 5	10♈41	M 2
T 3	2 50 51	10°56'06	15°58	26°D20	24°58	4°56	6°32	24°41	10°39	25°33	0°47	21°D 6	21°37	1°12	10°39	T 3
W 4	2 54 47	11°54'57	28°16	26°22	25°54	5°36	6°31	24°48	10°40	25°34	0°49	21° 6	21°34	1°18	10°36	W 4
T 5	2 58 44	12°53'51	10♐45	26°35	26°50	6°16	6°29	24°55	10°40	25°35	0°52	21° 7	21°31	1°25	10°34	T 5
F 6	3 2 40	13°52'46	23°26	26°57	27°47	6°56	6°26	25° 3	10°41	25°35	0°54	21° 7	21°28	1°32	10°32	F 6
S 7	3 6 37	14°51'44	6♑20	27°30	28°44	7°37	6°24	25°10	10°41	25°36	0°56	21° 8	21°25	1°38	10°30	S 7
S 8	3 10 33	15°50'42	19°30	28°11	29°42	8°17	6°21	25°17	10°42	25°37	0°59	21° 9	21°22	1°45	10°28	S 8
M 9	3 14 30	16°49'43	2♒57	29° 1	0♎40	8°57	6°18	25°24	10°42	25°37	1° 1	21° 9	21°18	1°52	10°26	M 9
T 10	3 18 26	17°48'45	16°41	29°58	1°39	9°38	6°15	25°32	10°42	25°38	1° 4	21°R 9	21°15	1°59	10°24	T 10
W11	3 22 23	18°47'49	0♓43	1♏ 3	2°38	10°18	6°12	25°39	10°43	25°39	1° 6	21° 9	21°12	2° 5	10°22	W11
T 12	3 26 20	19°46'54	15° 1	2°14	3°38	10°59	6° 9	25°46	10°43	25°39	1° 8	21° 9	21° 9	2°12	10°20	T 12
F 13	3 30 16	20°46'00	29°34	3°31	4°38	11°39	6° 5	25°53	10°43	25°40	1°11	21°D 9	21° 6	2°19	10°18	F 13
S 14	3 34 13	21°45'09	14♈16	4°52	5°38	12°20	6° 1	26° 0	10°43	25°40	1°13	21° 9	21° 3	2°25	10°16	S 14
S 15	3 38 9	22°44'19	29° 2	6°18	6°39	13° 0	5°57	26° 7	10°43	25°41	1°15	21° 9	20°59	2°32	10°14	S 15
M16	3 42 6	23°43'31	13♉45	7°47	7°40	13°41	5°53	26°14	10°R43	25°41	1°18	21°R 9	20°56	2°39	10°12	M16
T 17	3 46 2	24°42'45	28°18	9°19	8°42	14°22	5°49	26°21	10°43	25°41	1°20	21° 9	20°53	2°45	10°10	T 17
W18	3 49 59	25°42'01	12♊35	10°54	9°44	15° 3	5°44	26°28	10°43	25°42	1°23	21° 9	20°50	2°52	10° 9	W18
T 19	3 53 55	26°41'19	26°32	12°30	10°46	15°44	5°40	26°35	10°43	25°42	1°25	21° 8	20°47	2°59	10° 7	T 19
F 20	3 57 52	27°40'39	10♋ 5	14° 8	11°49	16°24	5°35	26°42	10°43	25°42	1°27	21° 8	20°43	3° 5	10° 5	F 20
S 21	4 1 49	28°40'01	23°14	15°48	12°52	17° 5	5°30	26°49	10°42	25°43	1°30	21° 7	20°40	3°12	10° 4	S 21
S 22	4 5 45	29°39'25	6♌ 0	17°28	13°55	17°47	5°25	26°56	10°42	25°43	1°32	21° 6	20°37	3°19	10° 2	S 22
M23	4 9 42	0♐38'52	18°27	19° 9	14°59	18°28	5°19	27° 3	10°42	25°43	1°35	21° 5	20°34	3°26	10° 1	M23
T 24	4 13 38	1°38'20	0♍38	20°51	16° 3	19° 9	5°14	27° 9	10°41	25°43	1°37	21°D 5	20°31	3°32	9°59	T 24
W25	4 17 35	2°37'51	12°37	22°33	17° 7	19°50	5° 8	27°16	10°41	25°43	1°39	21° 5	20°28	3°39	9°58	W25
T 26	4 21 31	3°37'24	24°29	24°14	18°12	20°31	5° 2	27°23	10°40	25°43	1°42	21° 6	20°24	3°46	9°56	T 26
F 27	4 25 28	4°36'59	6♎19	25°56	19°17	21°13	4°56	27°29	10°40	25°43	1°44	21° 7	20°21	3°52	9°55	F 27
S 28	4 29 24	5°36'36	18°12	27°38	20°22	21°54	4°50	27°36	10°39	25°R43	1°47	21° 8	20°18	3°59	9°54	S 28
S 29	4 33 21	6°36'15	0♏10	29°20	21°27	22°35	4°44	27°42	10°38	25°43	1°49	21°10	20°15	4° 6	9°53	S 29
M30	4 37 18	7♐35'56	12♏18	1♐ 1	22♎33	23♐17	4♋37	27♎49	10♑38	25♑43	1♐52	21♉11	20♉12	4♎12	9♈52	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s19	6s 0	2n35	10s33	0s22	1n31	1s17	20s52	0s15	22n12	0s48	7s27	2n 3	17n53	0n32	12n33	0s20	4s10	16n13	17n50	17n59	3n17	7n23	3n27
M 2	14 38	11 10	1 34	10 9	0 3	1 16	1 10	21 0	0 16	22 12	0 48	7 30	2 3	17 52	0 32	12 32	0 20	4 11	16 13	17 50	17 58	3 14	7 22	3 27
T 3	14 56	15 58	0 28	9 49	0n14	1 1	1 3	21 8	0 16	22 12	0 48	7 33	2 3	17 52	0 32	12 32	0 20	4 11	16 12	17 49	17 57	3 11	7 20	3 27
W 4	15 14	20 11	0s40	9 35	0 31	0 45	0 56	21 16	0 17	22 12	0 48	7 35	2 3	17 52	0 32	12 32	0 20	4 12	16 12	17 49	17 57	3 8	7 19	3 27
T 5	15 32	23 33	1 47	9 25	0 46	0 29	0 49	21 23	0 17	22 12	0 48	7 38	2 3	17 52	0 32	12 32	0 20	4 12	16 12	17 50	17 56	3 5	7 18	3 26
F 6	15 49	25 49	2 50	9 20	1 0	0 13	0 43	21 31	0 18	22 12	0 48	7 40	2 3	17 52	0 32	12 31	0 20	4 13	16 12	17 50	17 55	3 1	7 17	3 26
S 7	16 6	26 46	3 45	9 20	1 12	0s 3	0 36	21 38	0 19	22 12	0 48	7 43	2 3	17 52	0 32	12 31	0 20	4 14	16 12	17 50	17 54	2 58	7 16	3 26
S 8	16 23	26 13	4 30	9 24	1 23	0 20	0 30	21 45	0 19	22 12	0 48	7 45	2 3	17 52	0 32	12 31	0 20	4 14	16 11	17 50	17 53	2 55	7 15	3 26
M 9	16 40	24 10	5 2	9 33	1 33	0 37	0 23	21 51	0 20	22 12	0 48	7 48	2 3	17 52	0 32	12 31	0 20	4 15	16 11	17 50	17 53	2 52	7 14	3 26
T 10	16 56	20 41	5 16	9 46	1 41	0 55	0 17	21 58	0 20	22 12	0 48	7 50	2 3	17 52	0 32	12 30	0 20	4 15	16 11	17 50	17 52	2 49	7 13	3 25
W11	17 13	15 58	5 13	10 2	1 47	1 12	0 11	22 4	0 21	22 13	0 48	7 53	2 4	17 52	0 32	12 30	0 20	4 16	16 11	17 50	17 51	2 46	7 12	3 25
T 12	17 29	10 18	4 50	10 21	1 52	1 30	0 5	22 11	0 21	22 13	0 48	7 55	2 4	17 52	0 32	12 30	0 20	4 17	16 11	17 50	17 50	2 42	7 11	3 25
F 13	17 44	3 59	4 9	10 43	1 56	1 49	0n 1	22 17	0 22	22 13	0 48	7 58	2 4	17 52	0 32	12 30	0 20	4 17	16 11	17 50	17 49	2 39	7 11	3 25
S 14	17 59	2n37	3 11	11 8	1 59	2 7	0 6	22 23	0 22	22 13	0 48	8 0	2 4	17 52	0 32	12 30	0 20	4 18	16 11	17 50	17 48	2 36	7 10	3 25
S 15	18 14	9 8	2 0	11 34	2 0	2 26	0 12	22 28	0 23	22 13	0 48	8 2	2 4	17 52	0 32	12 30	0 20	4 18	16 11	17 50	17 48	2 33	7 9	3 24
M16	18 29	15 8	0 41	12 2	2 1	2 45	0 17	22 34	0 24	22 13	0 48	8 5	2 4	17 52	0 32	12 29	0 20	4 19	16 10	17 50	17 47	2 30	7 8	3 24
T 17	18 43	20 12	0n40	12 32	2 0	3 4	0 23	22 39	0 24	22 13	0 48	8 7	2 4	17 52	0 32	12 29	0 20	4 19	16 10	17 50	17 46	2 27	7 7	3 24
W18	18 57	23 58	1 56	13 2	1 59	3 23	0 28	22 44	0 25	22 14	0 48	8 10	2 4	17 52	0 32	12 29	0 20	4 20	16 10	17 50	17 45	2 23	7 6	3 24
T 19	19 11	26 11	3 4	13 33	1 57	3 43	0 33	22 49	0 25	22 14	0 48	8 12	2 4	17 52	0 32	12 29	0 20	4 20	16 10	17 50	17 44	2 20	7 5	3 24
F 20	19 25	26 45	3 59	14 5	1 54	4 2	0 38	22 54	0 26	22 14	0 48	8 14	2 5	17 52	0 33	12 29	0 20	4 21	16 10	17 50	17 43	2 17	7 4	3 23
S 21	19 38	25 47	4 40	14 36	1 51	4 22	0 43	22 58	0 26	22 14	0 48	8 17	2 5	17 52	0 33	12 29	0 20	4 21	16 10	17 50	17 43	2 14	7 4	3 23
S 22	19 50	23 29	5 6	15 8	1 47	4 42	0 47	23 3	0 27	22 14	0 48	8 19	2 5	17 52	0 33	12 29	0 20	4 22	16 10	17 49	17 42	2 11	7 3	3 23
M23	20 3	20 8	5 17	15 40	1 43	5 2	0 52	23 7	0 27	22 15	0 48	8 21	2 5	17 52	0 33	12 29	0 20	4 22	16 10	17 49	17 41	2 8	7 2	3 23
T 24	20 15	16 0	5 13	16 11	1 38	5 23	0 56	23 11	0 28	22 15	0 48	8 23	2 5	17 52	0 33	12 29	0 20	4 23	16 10	17 49	17 40	2 4	7 1	3 22
W25	20 26	11 18	4 55	16 42	1 33	5 43	1 1	23 15	0 28	22 15	0 48	8 26	2 5	17 53	0 33	12 29	0 20	4 23	16 10	17 49	17 39	2 1	7 0	3 22
T 26	20 38	6 13	4 25	17 12	1 27	6 3	1 5	23 18	0 29	22 15	0 48	8 28	2 5	17 53	0 33	12 29	0 20	4 23	16 10	17 49	17 38	1 58	7 0	3 22
F 27	20 49	0 57	3 43	17 42	1 21	6 24	1 9	23 21	0 29	22 16	0 48	8 30	2 6	17 53	0 33	12 29	0 20	4 24	16 10	17 50	17 38	1 55	6 59	3 22
S 28	20 59	4s23	2 53	18 11	1 15	6 44	1 13	23 25	0 30	22 16	0 48	8 32	2 6	17 53	0 33	12 29	0 20	4 24	16 10	17 50	17 37	1 52	6 58	3 22
S 29	21 9	9 37	1 54	18 39	1 9	7 5	1 17	23 28	0 30	22 16	0 48	8 34	2 6	17 53	0 33	12 29	0 20	4 25	16 10	17 50	17 36	1 49	6 58	3 21
M30	21s19	14s34	0n49	19s 6	1n 2	7s26	1n20	23s30	0s31	22n16	0s48	8s36	2n 6	17n54	0n33	12n29	0s20	4s25	16n10	17n50	17n35	1n45	6n57	3n21

Julian Day Number = 3261956.5, Delta T = 04h27m22s
Ecliptic obliquity = 23°09'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°53'02, Lahiri = 55°00'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4218

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 14	8♐35'40	24♏39	2♐42	23♎39	23♐59	4°R31	27♎55	10°R37	25°R43	1♐54	21°R11	20♉ 9	4♎19	9°R50	T 1
W 2	4 45 11	9°35'25	7♐13	4°22	24°45	24°40	4♋24	28° 1	10♌36	25♌43	1°56	21♉10	20° 5	4°26	9♈49	W 2
T 3	4 49 7	10°35'12	20° 1	6° 3	25°52	25°22	4°17	28° 8	10°35	25°43	1°59	21° 8	20° 2	4°32	9°48	T 3
F 4	4 53 4	11°35'01	3♑ 5	7°43	26°58	26° 4	4°10	28°14	10°34	25°43	2° 1	21° 6	19°59	4°39	9°47	F 4
S 5	4 57 0	12°34'52	16°22	9°22	28° 5	26°45	4° 3	28°20	10°33	25°43	2° 4	21° 3	19°56	4°46	9°47	S 5
S 6	5 0 57	13°34'44	29°53	11° 1	29°12	27°27	3°56	28°26	10°32	25°42	2° 6	20°59	19°53	4°52	9°46	S 6
M 7	5 4 53	14°34'38	13♒35	12°39	0♏20	28° 9	3°49	28°32	10°31	25°42	2° 8	20°56	19°49	4°59	9°45	M 7
T 8	5 8 50	15°34'34	27°27	14°17	1°27	28°51	3°42	28°38	10°30	25°42	2°11	20°54	19°46	5° 6	9°44	T 8
W 9	5 12 47	16°34'30	11♓28	15°55	2°35	29°33	3°34	28°44	10°29	25°41	2°13	20°D53	19°43	5°12	9°43	W 9
T 10	5 16 43	17°34'29	25°37	17°32	3°43	0♑15	3°27	28°50	10°28	25°41	2°15	20°53	19°40	5°19	9°43	T 10
F 11	5 20 40	18°34'28	9♈51	19° 9	4°51	0°57	3°19	28°56	10°26	25°41	2°18	20°54	19°37	5°26	9°42	F 11
S 12	5 24 36	19°34'30	24° 8	20°45	5°59	1°40	3°11	29° 1	10°25	25°40	2°20	20°56	19°34	5°33	9°42	S 12
S 13	5 28 33	20°34'32	8♉26	22°21	7° 8	2°22	3° 3	29° 7	10°24	25°40	2°22	20°57	19°30	5°39	9°41	S 13
M14	5 32 29	21°34'36	22°42	23°57	8°16	3° 4	2°56	29°13	10°22	25°39	2°25	20°R57	19°27	5°46	9°41	M14
T 15	5 36 26	22°34'42	6♊50	25°32	9°25	3°46	2°48	29°18	10°21	25°39	2°27	20°57	19°24	5°53	9°41	T 15
W16	5 40 22	23°34'50	20°49	27° 7	10°34	4°29	2°40	29°24	10°19	25°38	2°29	20°54	19°21	5°59	9°40	W16
T 17	5 44 19	24°34'59	4♋32	28°42	11°43	5°11	2°32	29°29	10°18	25°37	2°32	20°50	19°18	6° 6	9°40	T 17
F 18	5 48 16	25°35'10	17°58	0♑16	12°53	5°54	2°24	29°34	10°16	25°37	2°34	20°44	19°15	6°13	9°40	F 18
S 19	5 52 12	26°35'22	1♌ 4	1°50	14° 2	6°36	2°16	29°40	10°15	25°36	2°36	20°38	19°11	6°19	9°40	S 19
S 20	5 56 9	27°35'37	13°50	3°24	15°12	7°19	2° 7	29°45	10°13	25°35	2°38	20°32	19° 8	6°26	9°40	S 20
M21	6 0 5	28°35'53	26°18	4°58	16°22	8° 2	1°59	29°50	10°11	25°35	2°41	20°26	19° 5	6°33	9°D40	M21
T 22	6 4 2	29°36'10	8♍30	6°31	17°32	8°45	1°51	29°55	10°10	25°34	2°43	20°22	19° 2	6°39	9°40	T 22
W23	6 7 58	0♑36'30	20°30	8° 4	18°42	9°27	1°43	29°59	10° 8	25°33	2°45	20°20	18°59	6°46	9°40	W23
T 24	6 11 55	1°36'51	2♎23	9°37	19°52	10°10	1°35	0♏ 5	10° 6	25°32	2°47	20°D19	18°55	6°53	9°40	T 24
F 25	6 15 52	2°37'14	14°12	11° 9	21° 2	10°53	1°27	0°10	10° 4	25°31	2°49	20°20	18°52	6°59	9°40	F 25
S 26	6 19 48	3°37'39	26° 5	12°42	22°13	11°36	1°18	0°14	10° 2	25°31	2°51	20°21	18°49	7° 6	9°40	S 26
S 27	6 23 45	4°38'06	8♏ 5	14°14	23°23	12°19	1°10	0°19	10° 0	25°30	2°54	20°23	18°46	7°13	9°41	S 27
M28	6 27 41	5°38'34	20°17	15°46	24°34	13° 2	1° 2	0°24	9°58	25°29	2°56	20°R24	18°43	7°19	9°41	M28
T 29	6 31 38	6°39'04	2♐46	17°18	25°45	13°45	0°54	0°28	9°56	25°28	2°58	20°23	18°40	7°26	9°42	T 29
W30	6 35 34	7°39'36	15°34	18°49	26°56	14°29	0°46	0°32	9°54	25°27	3° 0	20°20	18°36	7°33	9°42	W30
T 31	6 39 31	8♑40'09	28♐41	20♑21	28♏ 7	15♑12	0♋38	0♏37	9♌52	25♌26	3♐ 2	20♉15	18♉33	7♎39	9♈43	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	19s 1	0s19	19s32	0n56	7s47	1n24	23s33	0s31	22n17	0s48	8s38	2n 6	17n54	0n33	12n29	0s20	4s25	16n10	17n51	17n34	1n42	6n56	3n21
W 2	21 38	22 42	1 27	19 58	0 49	8 7	1 27	23 35	0 32	22 17	0 48	8 41	2 6	17 54	0 33	12 29	0 20	4 26	16 10	17 50	17 33	1 39	6 56	3 21
T 3	21 46	25 19	2 32	20 22	0 42	8 28	1 31	23 37	0 32	22 17	0 48	8 43	2 7	17 54	0 33	12 29	0 20	4 26	16 10	17 50	17 33	1 36	6 55	3 20
F 4	21 55	26 38	3 31	20 45	0 35	8 49	1 34	23 39	0 33	22 17	0 48	8 45	2 7	17 55	0 33	12 29	0 20	4 27	16 10	17 49	17 32	1 33	6 54	3 20
S 5	22 2	26 27	4 19	21 8	0 28	9 10	1 37	23 41	0 33	22 18	0 48	8 47	2 7	17 55	0 33	12 29	0 20	4 27	16 10	17 48	17 31	1 29	6 54	3 20
S 6	22 10	24 43	4 53	21 29	0 22	9 30	1 40	23 42	0 34	22 18	0 48	8 49	2 7	17 55	0 33	12 29	0 20	4 27	16 11	17 48	17 30	1 26	6 53	3 20
M 7	22 17	21 32	5 12	21 48	0 15	9 51	1 43	23 43	0 34	22 18	0 48	8 50	2 7	17 56	0 33	12 29	0 20	4 28	16 11	17 47	17 29	1 23	6 53	3 19
T 8	22 23	17 6	5 12	22 7	0 8	10 12	1 45	23 44	0 35	22 18	0 48	8 52	2 7	17 56	0 33	12 29	0 20	4 28	16 11	17 46	17 28	1 20	6 52	3 19
W 9	22 29	11 43	4 54	22 25	0 1	10 32	1 48	23 45	0 35	22 19	0 48	8 54	2 8	17 56	0 33	12 29	0 20	4 28	16 11	17 46	17 28	1 17	6 52	3 19
T 10	22 35	5 41	4 18	22 41	0s 6	10 53	1 50	23 45	0 36	22 19	0 48	8 56	2 8	17 57	0 33	12 29	0 20	4 28	16 11	17 46	17 27	1 13	6 51	3 19
F 11	22 40	0n41	3 27	22 56	0 13	11 13	1 53	23 46	0 36	22 19	0 48	8 58	2 8	17 57	0 33	12 29	0 20	4 29	16 11	17 46	17 26	1 10	6 51	3 18
S 12	22 45	7 3	2 22	23 10	0 20	11 33	1 55	23 46	0 37	22 20	0 48	9 0	2 8	17 57	0 33	12 30	0 20	4 29	16 11	17 47	17 25	1 7	6 50	3 18
S 13	22 50	13 4	1 8	23 23	0 27	11 53	1 57	23 46	0 37	22 20	0 48	9 2	2 8	17 58	0 33	12 30	0 20	4 29	16 11	17 47	17 24	1 4	6 50	3 18
M14	22 54	18 23	0n10	23 35	0 33	12 13	1 59	23 45	0 38	22 20	0 48	9 3	2 9	17 58	0 33	12 30	0 20	4 30	16 12	17 47	17 23	1 1	6 50	3 18
T 15	22 57	22 36	1 26	23 45	0 40	12 33	2 1	23 45	0 38	22 20	0 47	9 5	2 9	17 59	0 33	12 30	0 20	4 30	16 12	17 47	17 22	0 57	6 49	3 17
W16	23 0	25 26	2 36	23 54	0 46	12 53	2 2	23 44	0 39	22 21	0 47	9 7	2 9	17 59	0 33	12 30	0 20	4 30	16 12	17 46	17 22	0 54	6 49	3 17
T 17	23 3	26 40	3 35	24 2	0 53	13 12	2 4	23 43	0 39	22 21	0 47	9 8	2 9	17 59	0 33	12 31	0 20	4 30	16 12	17 45	17 21	0 51	6 49	3 17
F 18	23 5	26 17	4 22	24 8	0 59	13 32	2 5	23 41	0 40	22 21	0 47	9 10	2 9	18 0	0 33	12 31	0 20	4 30	16 12	17 44	17 20	0 48	6 48	3 17
S 19	23 7	24 27	4 53	24 14	1 5	13 51	2 7	23 40	0 40	22 21	0 47	9 12	2 10	18 0	0 33	12 31	0 20	4 31	16 12	17 42	17 19	0 45	6 48	3 16
S 20	23 8	21 24	5 8	24 18	1 11	14 9	2 8	23 38	0 41	22 22	0 47	9 13	2 10	18 1	0 34	12 31	0 20	4 31	16 13	17 40	17 18	0 41	6 48	3 16
M21	23 9	17 27	5 9	24 21	1 17	14 28	2 9	23 36	0 41	22 22	0 47	9 15	2 10	18 1	0 34	12 31	0 20	4 31	16 13	17 39	17 17	0 38	6 47	3 16
T 22	23 9	12 51	4 55	24 22	1 22	14 47	2 10	23 34	0 42	22 22	0 47	9 16	2 10	18 2	0 34	12 32	0 20	4 31	16 13	17 38	17 16	0 35	6 47	3 16
W23	23 9	7 51	4 29	24 22	1 28	15 5	2 11	23 31	0 42	22 22	0 47	9 18	2 11	18 2	0 34	12 32	0 20	4 31	16 13	17 37	17 16	0 32	6 47	3 15
T 24	23 9	2 36	3 51	24 21	1 33	15 23	2 12	23 29	0 42	22 22	0 47	9 19	2 11	18 3	0 34	12 32	0 20	4 32	16 14	17 37	17 15	0 29	6 47	3 15
F 25	23 8	2s43	3 4	24 19	1 38	15 40	2 13	23 26	0 43	22 23	0 46	9 21	2 11	18 3	0 34	12 33	0 20	4 32	16 14	17 37	17 14	0 25	6 47	3 15
S 26	23 7	7 58	2 8	24 16	1 43	15 58	2 13	23 23	0 43	22 23	0 46	9 22	2 11	18 4	0 34	12 33	0 20	4 32	16 14	17 38	17 13	0 22	6 47	3 15
S 27	23 5	12 59	1 6	24 11	1 47	16 15	2 14	23 19	0 44	22 23	0 46	9 24	2 11	18 4	0 34	12 33	0 20	4 32	16 14	17 38	17 12	0 19	6 46	3 14
M28	23 2	17 36	0 1	24 5	1 52	16 31	2 14	23 16	0 44	22 23	0 46	9 25	2 12	18 5	0 34	12 33	0 20	4 32	16 15	17 38	17 11	0 16	6 46	3 14
T 29	23 0	21 33	1s 6	23 58	1 56	16 48	2 14	23 12	0 45	22 23	0 46	9 26	2 12	18 6	0 34	12 34	0 20	4 32	16 15	17 38	17 10	0 13	6 46	3 14
W30	22 56	24 34	2 12	23 50	2 0	17 4	2 14	23 8	0 45	22 24	0 46	9 28	2 12	18 6	0 34	12 34	0 20	4 32	16 15	17 37	17 10	0 9	6 46	3 14
T 31	22s53	26s20	3s11	23s40	2s 3	17s19	2n14	23s 3	0s46	22n24	0s46	9s29	2n12	18n 7	0n34	12n34	0s20	4s32	16n15	17n36	17n 9	0n 6	6n46	3n13

Julian Day Number = 3261986.5, Delta T = 04h27m23s
Ecliptic obliquity = 23°09'29, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 55°53'06, Lahiri = 55°00'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 27	9♑40'43	12♑ 9	21♑52	29♏18	15♑55	0°R30	0♏41	9°R50	25°R25	3♐ 4	20°R 7	18♉30	7♎46	9♈43	F 1
S 2	6 47 24	10°41'19	25°53	23°23	0♐30	16°38	0♋22	0°45	9♌48	25♌24	3° 6	19♉59	18°27	7°53	9°44	S 2
S 3	6 51 21	11°41'56	9♒52	24°54	1°41	17°22	0°14	0°49	9°46	25°22	3° 8	19°50	18°24	8° 0	9°45	S 3
M 4	6 55 17	12°42'34	24° 0	26°24	2°53	18° 5	0° 6	0°53	9°44	25°21	3°10	19°42	18°21	8° 6	9°45	M 4
T 5	6 59 14	13°43'13	8♓13	27°55	4° 4	18°49	29♊59	0°57	9°42	25°20	3°12	19°35	18°17	8°13	9°46	T 5
W 6	7 3 10	14°43'53	22°27	29°25	5°16	19°32	29°51	1° 1	9°39	25°19	3°14	19°30	18°14	8°20	9°47	W 6
T 7	7 7 7	15°44'34	6♈39	0♒54	6°28	20°16	29°43	1° 4	9°37	25°18	3°16	19°28	18°11	8°26	9°48	T 7
F 8	7 11 3	16°45'16	20°46	2°23	7°40	21° 0	29°36	1° 8	9°35	25°17	3°18	19°D28	18° 8	8°33	9°49	F 8
S 9	7 15 0	17°45'58	4♉47	3°52	8°52	21°44	29°28	1°11	9°32	25°15	3°20	19°28	18° 5	8°40	9°50	S 9
S 10	7 18 57	18°46'41	18°43	5°20	10° 4	22°27	29°21	1°15	9°30	25°14	3°22	19°R29	18° 1	8°46	9°51	S 10
M11	7 22 53	19°47'26	2♊32	6°47	11°16	23°11	29°14	1°18	9°28	25°13	3°23	19°28	17°58	8°53	9°52	M11
T 12	7 26 50	20°48'11	16°13	8°14	12°28	23°55	29° 7	1°21	9°25	25°11	3°25	19°25	17°55	9° 0	9°53	T 12
W13	7 30 46	21°48'57	29°45	9°39	13°40	24°39	29° 0	1°24	9°23	25°10	3°27	19°19	17°52	9° 6	9°55	W13
T 14	7 34 43	22°49'43	13♋ 7	11° 4	14°53	25°23	28°53	1°27	9°21	25° 9	3°29	19°11	17°49	9°13	9°56	T 14
F 15	7 38 39	23°50'31	26°15	12°27	16° 5	26° 7	28°46	1°30	9°18	25° 7	3°30	19° 0	17°46	9°20	9°57	F 15
S 16	7 42 36	24°51'20	9♌ 9	13°49	17°18	26°51	28°40	1°33	9°16	25° 6	3°32	18°48	17°42	9°26	9°59	S 16
S 17	7 46 32	25°52'09	21°48	15° 9	18°30	27°35	28°33	1°36	9°13	25° 5	3°34	18°36	17°39	9°33	10° 0	S 17
M18	7 50 29	26°52'59	4♍11	16°26	19°43	28°19	28°27	1°39	9°11	25° 3	3°36	18°24	17°36	9°40	10° 2	M18
T 19	7 54 26	27°53'51	16°21	17°42	20°56	29° 4	28°21	1°41	9° 8	25° 2	3°37	18°15	17°33	9°46	10° 3	T 19
W20	7 58 22	28°54'43	28°20	18°54	22° 9	29°48	28°15	1°43	9° 6	25° 0	3°39	18° 8	17°30	9°53	10° 5	W20
T 21	8 2 19	29°55'36	10♎11	20° 4	23°21	0♒32	28° 9	1°46	9° 3	24°59	3°40	18° 4	17°27	10° 0	10° 7	T 21
F 22	8 6 15	0♒56'31	21°59	21° 9	24°34	1°17	28° 3	1°48	9° 1	24°57	3°42	18° 2	17°23	10° 6	10° 8	F 22
S 23	8 10 12	1°57'26	3♏50	22°10	25°47	2° 1	27°58	1°50	8°58	24°56	3°43	18°D 1	17°20	10°13	10°10	S 23
S 24	8 14 8	2°58'22	15°49	23° 6	27° 1	2°46	27°52	1°52	8°56	24°54	3°45	18°R 1	17°17	10°20	10°12	S 24
M25	8 18 5	3°59'19	28° 1	23°56	28°14	3°30	27°47	1°54	8°53	24°53	3°46	18° 1	17°14	10°26	10°14	M25
T 26	8 22 1	5° 0'17	10♐31	24°40	29°27	4°15	27°42	1°56	8°50	24°51	3°48	17°59	17°11	10°33	10°16	T 26
W27	8 25 58	6° 1'16	23°24	25°16	0♑40	5° 0	27°37	1°57	8°48	24°49	3°49	17°55	17° 7	10°40	10°18	W27
T 28	8 29 55	7° 2'16	6♑42	25°43	1°53	5°44	27°33	1°59	8°45	24°48	3°51	17°47	17° 4	10°46	10°20	T 28
F 29	8 33 51	8° 3'16	20°26	26° 2	3° 7	6°29	27°28	2° 0	8°43	24°46	3°52	17°37	17° 1	10°53	10°22	F 29
S 30	8 37 48	9° 4'17	4♒33	26°R10	4°20	7°14	27°24	2° 2	8°40	24°45	3°53	17°26	16°58	11° 0	10°24	S 30
S 31	8 41 44	10♒ 5'18	18♒58	26♒ 7	5♑34	7♒59	27♊20	2♏ 3	8♌38	24♌43	3♐54	17♉13	16♉55	11♎ 6	10♈26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	26s38	4s 2	23s29	2s 7	17s35	2n14	22s59	0s46	22n24	0s45	9s30	2n13	18n 7	0n34	12n35	0s20	4s32	16n16	17n34	17n 8	0n 3	6n46	3n13
S 2	22 44	25 18	4 40	23 17	2 10	17 50	2 14	22 54	0 46	22 24	0 45	9 31	2 13	18 8	0 34	12 35	0 20	4 32	16 16	17 32	17 7	0s 0	6 46	3 13
S 3	22 39	22 24	5 1	23 4	2 12	18 4	2 14	22 49	0 47	22 24	0 45	9 32	2 13	18 8	0 34	12 36	0 20	4 32	16 16	17 29	17 6	0 3	6 46	3 13
M 4	22 34	18 10	5 5	22 50	2 15	18 18	2 13	22 44	0 47	22 25	0 45	9 34	2 13	18 9	0 34	12 36	0 20	4 32	16 17	17 27	17 5	0 7	6 46	3 12
T 5	22 28	12 53	4 50	22 34	2 17	18 32	2 13	22 38	0 48	22 25	0 45	9 35	2 14	18 10	0 34	12 36	0 20	4 32	16 17	17 25	17 4	0 10	6 46	3 12
W 6	22 21	6 54	4 17	22 17	2 18	18 45	2 12	22 33	0 48	22 25	0 45	9 36	2 14	18 10	0 34	12 37	0 20	4 32	16 17	17 24	17 3	0 13	6 47	3 12
T 7	22 15	0 35	3 29	22 0	2 20	18 58	2 12	22 27	0 48	22 25	0 44	9 37	2 14	18 11	0 34	12 37	0 20	4 32	16 18	17 23	17 3	0 16	6 47	3 12
F 8	22 7	5n44	2 27	21 41	2 20	19 11	2 11	22 21	0 49	22 25	0 44	9 38	2 14	18 11	0 34	12 37	0 20	4 32	16 18	17 23	17 2	0 20	6 47	3 11
S 9	22 0	11 45	1 18	21 21	2 21	19 22	2 10	22 14	0 49	22 25	0 44	9 39	2 15	18 12	0 34	12 38	0 20	4 32	16 18	17 24	17 1	0 23	6 47	3 11
S 10	21 52	17 7	0 4	20 59	2 21	19 34	2 9	22 8	0 50	22 25	0 44	9 40	2 15	18 13	0 34	12 38	0 20	4 32	16 19	17 24	17 0	0 26	6 47	3 11
M11	21 43	21 33	1n 9	20 37	2 20	19 45	2 8	22 1	0 50	22 26	0 44	9 40	2 15	18 13	0 34	12 39	0 20	4 32	16 19	17 24	16 59	0 29	6 47	3 11
T 12	21 34	24 44	2 18	20 14	2 19	19 55	2 7	21 54	0 50	22 26	0 44	9 41	2 15	18 14	0 34	12 39	0 20	4 32	16 20	17 23	16 58	0 32	6 48	3 10
W13	21 25	26 27	3 17	19 50	2 17	20 5	2 6	21 47	0 51	22 26	0 43	9 42	2 16	18 15	0 34	12 40	0 20	4 32	16 20	17 21	16 57	0 36	6 48	3 10
T 14	21 15	26 35	4 5	19 25	2 15	20 15	2 5	21 39	0 51	22 26	0 43	9 43	2 16	18 15	0 34	12 40	0 20	4 32	16 20	17 19	16 56	0 39	6 48	3 10
F 15	21 5	25 13	4 39	18 59	2 12	20 24	2 3	21 31	0 52	22 26	0 43	9 44	2 16	18 16	0 34	12 41	0 20	4 32	16 21	17 16	16 56	0 42	6 49	3 10
S 16	20 54	22 33	4 58	18 33	2 9	20 32	2 2	21 23	0 52	22 26	0 43	9 44	2 16	18 17	0 34	12 41	0 20	4 32	16 21	17 13	16 55	0 45	6 49	3 9
S 17	20 43	18 50	5 2	18 5	2 5	20 40	2 0	21 15	0 52	22 26	0 43	9 45	2 17	18 17	0 34	12 41	0 20	4 32	16 22	17 9	16 54	0 49	6 49	3 9
M18	20 32	14 23	4 51	17 38	2 0	20 48	1 59	21 7	0 53	22 27	0 42	9 46	2 17	18 18	0 34	12 42	0 20	4 32	16 22	17 6	16 53	0 52	6 50	3 9
T 19	20 20	9 26	4 27	17 9	1 54	20 54	1 57	20 58	0 53	22 27	0 42	9 46	2 17	18 19	0 34	12 42	0 20	4 31	16 22	17 4	16 52	0 55	6 50	3 9
W20	20 8	4 12	3 52	16 41	1 47	21 1	1 55	20 50	0 53	22 27	0 42	9 47	2 18	18 19	0 34	12 43	0 20	4 31	16 23	17 2	16 51	0 58	6 50	3 8
T 21	19 56	1s 7	3 7	16 12	1 40	21 6	1 54	20 40	0 54	22 27	0 42	9 47	2 18	18 20	0 34	12 43	0 20	4 31	16 23	17 1	16 50	1 1	6 51	3 8
F 22	19 43	6 24	2 14	15 43	1 31	21 11	1 52	20 31	0 54	22 27	0 42	9 48	2 18	18 21	0 34	12 44	0 20	4 31	16 24	17 0	16 49	1 5	6 51	3 8
S 23	19 29	11 29	1 15	15 15	1 22	21 16	1 50	20 22	0 55	22 27	0 41	9 48	2 18	18 21	0 34	12 44	0 20	4 31	16 24	17 0	16 49	1 8	6 52	3 8
S 24	19 16	16 11	0 12	14 47	1 11	21 20	1 48	20 12	0 55	22 27	0 41	9 49	2 19	18 22	0 34	12 45	0 20	4 31	16 25	17 0	16 48	1 11	6 52	3 7
M25	19 2	20 21	0s53	14 20	1 0	21 23	1 46	20 2	0 55	22 27	0 41	9 49	2 19	18 23	0 34	12 45	0 20	4 30	16 25	17 0	16 47	1 14	6 53	3 7
T 26	18 48	23 41	1 56	13 53	0 47	21 26	1 43	19 52	0 56	22 28	0 41	9 49	2 19	18 23	0 34	12 46	0 20	4 30	16 25	16 59	16 46	1 18	6 53	3 7
W27	18 33	25 55	2 56	13 28	0 33	21 28	1 41	19 42	0 56	22 28	0 41	9 50	2 19	18 24	0 34	12 47	0 20	4 30	16 26	16 58	16 45	1 21	6 54	3 7
T 28	18 18	26 46	3 47	13 5	0 19	21 30	1 39	19 31	0 56	22 28	0 40	9 50	2 20	18 25	0 34	12 47	0 20	4 30	16 26	16 56	16 44	1 24	6 54	3 7
F 29	18 2	26 2	4 28	12 44	0 3	21 31	1 37	19 21	0 57	22 28	0 40	9 50	2 20	18 25	0 34	12 48	0 20	4 29	16 27	16 53	16 43	1 27	6 55	3 6
S 30	17 47	23 38	4 53	12 25	0n14	21 31	1 34	19 10	0 57	22 28	0 40	9 50	2 20	18 26	0 34	12 48	0 20	4 29	16 27	16 50	16 42	1 31	6 56	3 6
S 31	17s31	19s43	5s 0	12s10	0n32	21s31	1n32	18s59	0s57	22n28	0s40	9s50	2n21	18n27	0n34	12n49	0s20	4s29	16n28	16n47	16n41	1s34	6n56	3n 6

Julian Day Number = 3262017.5, Delta T = 04h27m24s
Ecliptic obliquity = 23°09'29, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°53'10, Lahiri = 55°00'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
M 1	8 45 41	11♒ 6'20	3♓35	25°R53	6♑47	8♒44	27°R16	2♏ 4	8°R35	24°R41	3♐56	17°R 1	16♉52	11♎13	10♈28	M 1
T 2	8 49 37	12° 7'22	18°16	25♒27	8° 1	9°29	27♊12	2° 5	8♌32	24♌40	3°57	16♉51	16°48	11°20	10°30	T 2
W 3	8 53 34	13° 8'23	2♈53	24°49	9°14	10°14	27° 8	2° 6	8°30	24°38	3°58	16°44	16°45	11°26	10°33	W 3
T 4	8 57 31	14° 9'25	17°22	24° 0	10°28	10°59	27° 5	2° 7	8°27	24°36	3°59	16°40	16°42	11°33	10°35	T 4
F 5	9 1 27	15°10'27	1♉37	23° 0	11°42	11°44	27° 2	2° 7	8°25	24°35	4° 0	16°38	16°39	11°40	10°37	F 5
S 6	9 5 24	16°11'29	15°38	21°52	12°55	12°29	26°59	2° 8	8°22	24°33	4° 1	16°38	16°36	11°46	10°40	S 6
S 7	9 9 20	17°12'30	29°24	20°37	14° 9	13°14	26°56	2° 8	8°20	24°31	4° 2	16°38	16°33	11°53	10°42	S 7
M 8	9 13 17	18°13'32	12♊57	19°18	15°23	13°59	26°53	2° 9	8°17	24°30	4° 3	16°36	16°29	12° 0	10°45	M 8
T 9	9 17 13	19°14'33	26°17	17°56	16°37	14°45	26°51	2° 9	8°15	24°28	4° 4	16°33	16°26	12° 6	10°47	T 9
W10	9 21 10	20°15'35	9♋26	16°36	17°50	15°30	26°49	2° 9	8°12	24°26	4° 5	16°26	16°23	12°13	10°50	W10
T 11	9 25 6	21°16'36	22°24	15°19	19° 4	16°15	26°47	2°R 9	8°10	24°25	4° 6	16°16	16°20	12°20	10°53	T 11
F 12	9 29 3	22°17'36	5♌12	14° 7	20°18	17° 1	26°45	2° 9	8° 7	24°23	4° 7	16° 3	16°17	12°26	10°55	F 12
S 13	9 33 0	23°18'37	17°48	13° 3	21°32	17°46	26°44	2° 9	8° 5	24°21	4° 8	15°49	16°13	12°33	10°58	S 13
S 14	9 36 56	24°19'38	0♍13	12° 7	22°46	18°32	26°42	2° 9	8° 2	24°20	4° 9	15°35	16°10	12°40	11° 1	S 14
M15	9 40 53	25°20'38	12°27	11°21	24° 0	19°17	26°41	2° 8	8° 0	24°18	4°10	15°22	16° 7	12°46	11° 3	M15
T 16	9 44 49	26°21'38	24°30	10°45	25°14	20° 3	26°40	2° 8	7°57	24°16	4°10	15°10	16° 4	12°53	11° 6	T 16
W17	9 48 46	27°22'39	6♎26	10°18	26°28	20°48	26°39	2° 7	7°55	24°14	4°11	15° 1	16° 1	13° 0	11° 9	W17
T 18	9 52 42	28°23'39	18°15	10° 1	27°42	21°34	26°39	2° 6	7°53	24°13	4°12	14°56	15°58	13° 6	11°12	T 18
F 19	9 56 39	29°24'39	0♏ 2	9°D54	28°57	22°20	26°38	2° 5	7°50	24°11	4°12	14°52	15°54	13°13	11°15	F 19
S 20	10 0 35	0♓25'39	11°51	9°55	0♒11	23° 5	26°D38	2° 4	7°48	24° 9	4°13	14°D51	15°51	13°20	11°18	S 20
S 21	10 4 32	1°26'39	23°47	10° 4	1°25	23°51	26°38	2° 3	7°46	24° 8	4°13	14°52	15°48	13°26	11°21	S 21
M22	10 8 29	2°27'39	5♐56	10°21	2°39	24°37	26°39	2° 2	7°43	24° 6	4°14	14°R52	15°45	13°33	11°24	M22
T 23	10 12 25	3°28'39	18°23	10°44	3°53	25°23	26°39	2° 1	7°41	24° 4	4°14	14°51	15°42	13°40	11°27	T 23
W24	10 16 22	4°29'39	1♑13	11°14	5° 8	26° 9	26°40	2° 0	7°39	24° 3	4°15	14°48	15°39	13°46	11°30	W24
T 25	10 20 18	5°30'39	14°31	11°49	6°22	26°55	26°41	1°58	7°37	24° 1	4°15	14°42	15°35	13°53	11°33	T 25
F 26	10 24 15	6°31'38	28°17	12°30	7°36	27°41	26°42	1°56	7°35	23°59	4°16	14°34	15°32	14° 0	11°36	F 26
S 27	10 28 11	7°32'38	12♒32	13°15	8°51	28°27	26°43	1°55	7°32	23°58	4°16	14°24	15°29	14° 6	11°39	S 27
S 28	10 32 8	8♓33'36	27♒11	14♒ 4	10♒ 5	29♒13	26♊45	1♏53	7♌30	23♌56	4♐16	14♉13	15♉26	14♎13	11♈42	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17s14	14s33	4s48	11s57	0n50	21s30	1n30	18s48	0s57	22n28	0s40	9s51	2n21	18n27	0n34	12n49	0s20	4s29	16n28	16n43	16n41	1s37	6n57	3n 6	M 1
T 2	16 58	8 32	4 17	11 48	1 9	21 28	1 27	18 36	0 58	22 28	0 39	9 51	2 21	18 28	0 34	12 50	0 20	4 28	16 29	16 41	16 40	1 40	6 58	3 5	T 2
W 3	16 41	2 4	3 29	11 42	1 28	21 26	1 25	18 24	0 58	22 29	0 39	9 51	2 21	18 29	0 34	12 50	0 20	4 28	16 29	16 39	16 39	1 44	6 58	3 5	W 3
T 4	16 23	4n27	2 28	11 41	1 47	21 23	1 22	18 13	0 58	22 29	0 39	9 51	2 22	18 29	0 34	12 51	0 20	4 28	16 30	16 37	16 38	1 47	6 59	3 5	T 4
F 5	16 6	10 40	1 18	11 43	2 5	21 20	1 19	18 0	0 59	22 29	0 39	9 51	2 22	18 30	0 34	12 51	0 20	4 27	16 30	16 37	16 37	1 50	7 0	3 5	F 5
S 6	15 48	16 15	0 5	11 49	2 22	21 16	1 17	17 48	0 59	22 29	0 38	9 51	2 22	18 31	0 34	12 52	0 20	4 27	16 31	16 37	16 36	1 53	7 1	3 5	S 6
S 7	15 30	20 53	1n 7	11 57	2 37	21 11	1 14	17 36	0 59	22 29	0 38	9 50	2 23	18 31	0 34	12 53	0 20	4 27	16 31	16 37	16 35	1 56	7 1	3 4	S 7
M 8	15 11	24 18	2 14	12 9	2 51	21 6	1 11	17 23	1 0	22 29	0 38	9 50	2 23	18 32	0 34	12 53	0 20	4 26	16 32	16 36	16 34	2 0	7 2	3 4	M 8
T 9	14 53	26 19	3 13	12 23	3 2	21 0	1 9	17 10	1 0	22 30	0 38	9 50	2 23	18 33	0 34	12 54	0 20	4 26	16 32	16 35	16 33	2 3	7 3	3 4	T 9
W10	14 34	26 49	4 0	12 39	3 10	20 54	1 6	16 58	1 0	22 30	0 38	9 50	2 23	18 33	0 34	12 54	0 20	4 26	16 33	16 33	16 33	2 6	7 4	3 4	W10
T 11	14 15	25 50	4 35	12 55	3 16	20 47	1 3	16 44	1 0	22 30	0 37	9 50	2 24	18 34	0 34	12 55	0 20	4 25	16 33	16 30	16 32	2 9	7 5	3 4	T 11
F 12	13 55	23 30	4 54	13 12	3 20	20 39	1 0	16 31	1 1	22 30	0 37	9 49	2 24	18 35	0 34	12 55	0 20	4 25	16 34	16 27	16 31	2 13	7 5	3 3	F 12
S 13	13 35	20 4	5 0	13 29	3 21	20 31	0 57	16 18	1 1	22 30	0 37	9 49	2 24	18 35	0 34	12 56	0 20	4 25	16 35	16 23	16 30	2 16	7 6	3 3	S 13
S 14	13 15	15 48	4 50	13 46	3 19	20 22	0 54	16 4	1 1	22 30	0 37	9 49	2 25	18 36	0 34	12 56	0 20	4 24	16 35	16 19	16 29	2 19	7 7	3 3	S 14
M15	12 55	10 56	4 28	14 2	3 16	20 13	0 51	15 50	1 1	22 31	0 36	9 48	2 25	18 36	0 34	12 57	0 20	4 24	16 36	16 15	16 28	2 22	7 8	3 3	M15
T 16	12 35	5 44	3 53	14 16	3 11	20 3	0 49	15 36	1 2	22 31	0 36	9 48	2 25	18 37	0 34	12 58	0 20	4 23	16 36	16 12	16 27	2 26	7 9	3 3	T 16
W17	12 14	0 22	3 9	14 30	3 4	19 52	0 46	15 22	1 2	22 31	0 36	9 47	2 25	18 38	0 34	12 58	0 20	4 23	16 37	16 9	16 26	2 29	7 10	3 2	W17
T 18	11 54	4s58	2 16	14 42	2 56	19 41	0 43	15 8	1 2	22 31	0 36	9 47	2 26	18 38	0 34	12 59	0 20	4 23	16 37	16 7	16 25	2 32	7 11	3 2	T 18
F 19	11 33	10 8	1 18	14 52	2 47	19 29	0 40	14 53	1 2	22 31	0 36	9 46	2 26	18 39	0 34	12 59	0 20	4 22	16 38	16 7	16 24	2 35	7 12	3 2	F 19
S 20	11 11	14 57	0 16	15 1	2 38	19 17	0 37	14 39	1 3	22 32	0 35	9 46	2 26	18 39	0 34	13 0	0 20	4 22	16 38	16 6	16 23	2 39	7 13	3 2	S 20
S 21	10 50	19 16	0s47	15 8	2 28	19 4	0 34	14 24	1 3	22 32	0 35	9 45	2 26	18 40	0 34	13 0	0 20	4 21	16 39	16 6	16 23	2 42	7 14	3 2	S 21
M22	10 29	22 51	1 50	15 14	2 17	18 50	0 31	14 9	1 3	22 32	0 35	9 44	2 27	18 41	0 34	13 1	0 20	4 21	16 39	16 6	16 22	2 45	7 15	3 2	M22
T 23	10 7	25 27	2 48	15 18	2 7	18 36	0 28	13 54	1 3	22 32	0 35	9 44	2 27	18 41	0 34	13 2	0 20	4 20	16 40	16 6	16 21	2 48	7 16	3 1	T 23
W24	9 45	26 49	3 40	15 21	1 56	18 22	0 25	13 39	1 3	22 33	0 34	9 43	2 27	18 42	0 34	13 2	0 20	4 20	16 40	16 5	16 20	2 52	7 17	3 1	W24
T 25	9 23	26 43	4 22	15 22	1 44	18 6	0 22	13 24	1 4	22 33	0 34	9 42	2 28	18 42	0 34	13 3	0 20	4 19	16 41	16 4	16 19	2 55	7 18	3 1	T 25
F 26	9 1	25 1	4 51	15 22	1 33	17 51	0 19	13 8	1 4	22 33	0 34	9 41	2 28	18 43	0 34	13 3	0 20	4 19	16 42	16 1	16 18	2 58	7 19	3 1	F 26
S 27	8 38	21 41	5 3	15 20	1 22	17 35	0 16	12 53	1 4	22 33	0 34	9 41	2 28	18 43	0 34	13 4	0 20	4 18	16 42	15 58	16 17	3 1	7 20	3 1	S 27
S 28	8s16	16s56	4s55	15s16	1n12	17s18	0n13	12s37	1s 4	22n34	0s34	9s40	2n28	18n44	0n34	13n 4	0s20	4s18	16n43	15n55	16n16	3s 4	7n21	3n 1	S 28

Julian Day Number = 3262048.5, Delta T = 04h27m25s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°53'15, Lahiri = 55°00'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 36 4	9♓34'34	12♓ 8	14♒57	11♒19	29♒59	26♊47	1°R51	7°R28	23°R54	4♐17	14°R 3	15♉23	14♎20	11♈45	M 1
T 2	10 40 1	10°35'31	27°12	15°54	12°34	0♓45	26°49	1♏49	7♑26	23♑53	4°17	13♉54	15°19	14°26	11°49	T 2
W 3	10 43 58	11°36'28	12♈14	16°53	13°48	1°31	26°51	1°47	7°24	23°51	4°17	13°48	15°16	14°33	11°52	W 3
T 4	10 47 54	12°37'24	27° 5	17°55	15° 3	2°17	26°53	1°45	7°22	23°50	4°17	13°44	15°13	14°40	11°55	T 4
F 5	10 51 51	13°38'18	11♉40	19° 0	16°17	3° 3	26°56	1°42	7°20	23°48	4°17	13°D43	15°10	14°46	11°59	F 5
S 6	10 55 47	14°39'12	25°53	20° 8	17°31	3°50	26°58	1°40	7°18	23°47	4°17	13°43	15° 7	14°53	12° 2	S 6
S 7	10 59 44	15°40'05	9♊45	21°17	18°46	4°36	27° 1	1°37	7°17	23°45	4°17	13°R44	15° 4	15° 0	12° 5	S 7
M 8	11 3 40	16°40'56	23°16	22°28	20° 0	5°22	27° 4	1°35	7°15	23°43	4°R17	13°44	15° 0	15° 6	12° 9	M 8
T 9	11 7 37	17°41'47	6♋28	23°41	21°15	6° 9	27° 8	1°32	7°13	23°42	4°17	13°42	14°57	15°13	12°12	T 9
W10	11 11 33	18°42'36	19°24	24°56	22°29	6°55	27°11	1°29	7°11	23°40	4°17	13°38	14°54	15°20	12°15	W10
T 11	11 15 30	19°43'24	2♌ 6	26°12	23°44	7°41	27°15	1°27	7° 9	23°39	4°17	13°31	14°51	15°26	12°19	T 11
F 12	11 19 27	20°44'11	14°36	27°30	24°58	8°28	27°19	1°24	7° 8	23°37	4°17	13°23	14°48	15°33	12°22	F 12
S 13	11 23 23	21°44'57	26°55	28°49	26°13	9°14	27°23	1°21	7° 6	23°36	4°17	13°13	14°44	15°40	12°26	S 13
S 14	11 27 20	22°45'41	9♍ 6	0♓10	27°27	10° 1	27°27	1°17	7° 5	23°35	4°17	13° 3	14°41	15°46	12°29	S 14
M15	11 31 16	23°46'25	21° 8	1°31	28°42	10°47	27°32	1°14	7° 3	23°33	4°16	12°53	14°38	15°53	12°33	M15
T 16	11 35 13	24°47'07	3♎ 4	2°54	29°57	11°34	27°36	1°11	7° 2	23°32	4°16	12°45	14°35	16° 0	12°36	T 16
W17	11 39 9	25°47'48	14°55	4°18	1♓11	12°20	27°41	1° 8	7° 0	23°30	4°16	12°39	14°32	16° 6	12°40	W17
T 18	11 43 6	26°48'28	26°43	5°43	2°26	13° 7	27°46	1° 4	6°59	23°29	4°15	12°35	14°29	16°13	12°43	T 18
F 19	11 47 2	27°49'07	8♏31	7° 9	3°40	13°54	27°51	1° 1	6°57	23°28	4°15	12°D34	14°25	16°20	12°47	F 19
S 20	11 50 59	28°49'46	20°21	8°36	4°55	14°40	27°57	0°57	6°56	23°26	4°15	12°34	14°22	16°26	12°50	S 20
S 21	11 54 55	29°50'23	2♐18	10° 4	6°10	15°27	28° 2	0°53	6°55	23°25	4°14	12°35	14°19	16°33	12°54	S 21
M22	11 58 52	0♈50'59	14°27	11°33	7°24	16°14	28° 8	0°50	6°54	23°24	4°14	12°37	14°16	16°40	12°58	M22
T 23	12 2 49	1°51'34	26°51	13° 3	8°39	17° 0	28°14	0°46	6°52	23°22	4°13	12°R38	14°13	16°46	13° 1	T 23
W24	12 6 45	2°52'09	9♑36	14°34	9°53	17°47	28°20	0°42	6°51	23°21	4°13	12°38	14°10	16°53	13° 5	W24
T 25	12 10 42	3°52'42	22°47	16° 6	11° 8	18°34	28°26	0°38	6°50	23°20	4°12	12°36	14° 6	17° 0	13° 8	T 25
F 26	12 14 38	4°53'14	6♒26	17°39	12°23	19°21	28°32	0°34	6°49	23°19	4°12	12°33	14° 3	17° 6	13°12	F 26
S 27	12 18 35	5°53'45	20°34	19°12	13°37	20° 8	28°39	0°30	6°48	23°18	4°11	12°28	14° 0	17°13	13°16	S 27
S 28	12 22 31	6°54'15	5♓ 9	20°47	14°52	20°54	28°46	0°26	6°47	23°16	4°10	12°23	13°57	17°20	13°19	S 28
M29	12 26 28	7°54'44	20° 6	22°22	16° 7	21°41	28°52	0°22	6°46	23°15	4° 9	12°17	13°54	17°26	13°23	M29
T 30	12 30 24	8°55'11	5♈18	23°59	17°21	22°28	28°59	0°17	6°45	23°14	4° 9	12°13	13°50	17°33	13°26	T 30
W31	12 34 21	9♈55'37	20♈33	25♓37	18♓36	23♓15	29♊ 7	0♏13	6♑45	23♑13	4♐ 8	12♉ 9	13♉47	17♎40	13♈30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s53	11s 4	4s28	15s11	1n 1	17s 1	0n10	12s21	1s 4	22n34	0s33	9s39	2n29	18n44	0n34	13n 5	0s20	4s17	16n43	15n52	16n15	3s 8	7n22	3n 0
T 2	7 31	4 30	3 41	15 5	0 50	16 43	0 7	12 5	1 4	22 34	0 33	9 38	2 29	18 45	0 34	13 5	0 20	4 17	16 44	15 49	16 14	3 11	7 23	3 0
W 3	7 8	2n19	2 40	14 58	0 40	16 25	0 4	11 49	1 5	22 34	0 33	9 37	2 29	18 45	0 34	13 6	0 20	4 16	16 44	15 48	16 13	3 14	7 24	3 0
T 4	6 45	8 57	1 28	14 49	0 30	16 7	0 1	11 33	1 5	22 35	0 33	9 36	2 29	18 46	0 34	13 6	0 20	4 16	16 45	15 47	16 13	3 17	7 26	3 0
F 5	6 22	14 59	0 11	14 38	0 20	15 48	0s 1	11 17	1 5	22 35	0 32	9 35	2 30	18 46	0 34	13 7	0 20	4 15	16 45	15 46	16 12	3 21	7 27	3 0
S 6	5 58	20 3	1n 5	14 27	0 10	15 28	0 4	11 0	1 5	22 35	0 32	9 34	2 30	18 47	0 34	13 8	0 20	4 15	16 46	15 46	16 11	3 24	7 28	3 0
S 7	5 35	23 52	2 15	14 14	0 1	15 8	0 7	10 44	1 5	22 36	0 32	9 33	2 30	18 47	0 34	13 8	0 20	4 14	16 47	15 47	16 10	3 27	7 29	3 0
M 8	5 12	26 14	3 15	14 0	0s 9	14 48	0 10	10 27	1 5	22 36	0 32	9 32	2 30	18 48	0 34	13 9	0 20	4 14	16 47	15 47	16 9	3 30	7 30	2 59
T 9	4 48	27 4	4 4	13 45	0 17	14 27	0 13	10 10	1 5	22 36	0 32	9 31	2 31	18 48	0 34	13 9	0 20	4 13	16 48	15 46	16 8	3 34	7 31	2 59
W10	4 25	26 23	4 39	13 28	0 26	14 6	0 15	9 53	1 6	22 36	0 31	9 30	2 31	18 49	0 34	13 10	0 20	4 13	16 48	15 45	16 7	3 37	7 33	2 59
T 11	4 1	24 20	5 0	13 10	0 34	13 44	0 18	9 36	1 6	22 37	0 31	9 28	2 31	18 49	0 34	13 10	0 20	4 12	16 49	15 43	16 6	3 40	7 34	2 59
F 12	3 38	21 8	5 6	12 52	0 42	13 22	0 21	9 19	1 6	22 37	0 31	9 27	2 31	18 49	0 34	13 11	0 20	4 12	16 49	15 40	16 5	3 43	7 35	2 59
S 13	3 14	17 3	4 57	12 32	0 50	13 0	0 24	9 2	1 6	22 37	0 31	9 26	2 31	18 50	0 34	13 11	0 20	4 11	16 50	15 37	16 4	3 47	7 36	2 59
S 14	2 50	12 19	4 35	12 11	0 57	12 37	0 26	8 45	1 6	22 38	0 31	9 25	2 32	18 50	0 34	13 12	0 20	4 10	16 50	15 34	16 3	3 50	7 37	2 59
M15	2 27	7 10	4 1	11 49	1 4	12 14	0 29	8 27	1 6	22 38	0 30	9 23	2 32	18 51	0 34	13 12	0 20	4 10	16 51	15 31	16 2	3 53	7 39	2 59
T 16	2 3	1 48	3 17	11 26	1 11	11 51	0 31	8 10	1 6	22 38	0 30	9 22	2 32	18 51	0 34	13 12	0 20	4 9	16 51	15 29	16 1	3 56	7 40	2 58
W17	1 39	3s36	2 24	11 2	1 18	11 27	0 34	7 52	1 6	22 38	0 30	9 21	2 32	18 51	0 34	13 13	0 20	4 9	16 52	15 27	16 1	4 0	7 41	2 58
T 18	1 15	8 52	1 25	10 36	1 24	11 3	0 36	7 35	1 6	22 39	0 30	9 19	2 32	18 52	0 34	13 13	0 20	4 8	16 52	15 26	16 0	4 3	7 42	2 58
F 19	0 51	13 50	0 22	10 10	1 30	10 39	0 39	7 17	1 6	22 39	0 30	9 18	2 33	18 52	0 34	13 14	0 20	4 8	16 53	15 26	15 59	4 6	7 44	2 58
S 20	0 28	18 18	0s42	9 43	1 35	10 14	0 41	6 59	1 6	22 39	0 29	9 17	2 33	18 52	0 34	13 14	0 20	4 7	16 53	15 26	15 58	4 9	7 45	2 58
S 21	0 4	22 6	1 45	9 15	1 40	9 49	0 43	6 42	1 6	22 39	0 29	9 15	2 33	18 53	0 34	13 15	0 20	4 6	16 54	15 26	15 57	4 13	7 46	2 58
M22	0n20	24 59	2 45	8 46	1 45	9 24	0 46	6 24	1 6	22 40	0 29	9 14	2 33	18 53	0 34	13 15	0 20	4 6	16 54	15 27	15 56	4 16	7 48	2 58
T 23	0 44	26 45	3 38	8 16	1 49	8 59	0 48	6 6	1 7	22 40	0 29	9 12	2 33	18 53	0 34	13 16	0 20	4 5	16 55	15 27	15 55	4 19	7 49	2 58
W24	1 8	27 10	4 21	7 45	1 53	8 33	0 50	5 48	1 7	22 40	0 29	9 11	2 34	18 53	0 34	13 16	0 20	4 5	16 55	15 27	15 54	4 22	7 50	2 58
T 25	1 31	26 5	4 53	7 14	1 57	8 7	0 52	5 30	1 7	22 41	0 28	9 9	2 34	18 54	0 34	13 16	0 20	4 4	16 56	15 26	15 53	4 25	7 51	2 57
F 26	1 55	23 27	5 10	6 41	2 0	7 41	0 55	5 12	1 7	22 41	0 28	9 8	2 34	18 54	0 34	13 17	0 20	4 4	16 56	15 25	15 52	4 29	7 53	2 57
S 27	2 19	19 20	5 8	6 7	2 4	7 14	0 57	4 53	1 7	22 41	0 28	9 6	2 34	18 54	0 34	13 17	0 20	4 3	16 57	15 24	15 51	4 32	7 54	2 57
S 28	2 43	13 58	4 47	5 33	2 6	6 48	0 59	4 35	1 7	22 41	0 28	9 5	2 34	18 54	0 34	13 18	0 20	4 2	16 57	15 22	15 50	4 35	7 55	2 57
M29	3 6	7 40	4 7	4 58	2 8	6 21	1 1	4 17	1 7	22 42	0 28	9 3	2 34	18 55	0 34	13 18	0 20	4 2	16 58	15 21	15 49	4 38	7 57	2 57
T 30	3 30	0 48	3 8	4 22	2 10	5 54	1 2	3 59	1 7	22 42	0 27	9 1	2 34	18 55	0 34	13 18	0 20	4 1	16 58	15 19	15 48	4 42	7 58	2 57
W31	3n53	6n 9	1s55	3s45	2s12	5s27	1s 4	3s40	1s 7	22n42	0s27	9s 0	2n35	18n55	0n34	13n19	0s19	4s 1	16n59	15n18	15n48	4s45	7n59	2n57

Julian Day Number = 3262076.5, Delta T = 04h27m27s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 55°53'19, Lahiri = 55°00'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 18	10♈56'01	5♉41	27♓15	19♓51	24♓ 2	29♊14	0°R 9	6°R44	23°R12	4°R 7	12°D 8	13♉44	17♎46	13♈34	T 1
F 2	12 42 14	11°56'23	20°34	28°54	21° 5	24°49	29°21	0♏ 4	6♌43	23♌11	4♐ 6	12♉ 8	13°41	17°53	13°37	F 2
S 3	12 46 11	12°56'44	5♊ 6	0♈35	22°20	25°36	29°29	29♎59	6°43	23°10	4° 5	12° 9	13°38	18° 0	13°41	S 3
S 4	12 50 7	13°57'04	19°12	2°16	23°35	26°23	29°37	29°55	6°42	23° 9	4° 5	12°11	13°35	18° 6	13°45	S 4
M 5	12 54 4	14°57'21	2♋53	3°59	24°49	27°10	29°45	29°51	6°42	23° 8	4° 4	12°12	13°31	18°13	13°48	M 5
T 6	12 58 0	15°57'36	16° 9	5°42	26° 4	27°57	29°53	29°46	6°41	23° 7	4° 3	12°R13	13°28	18°20	13°52	T 6
W 7	13 1 57	16°57'50	29° 3	7°27	27°19	28°44	0♋ 1	29°42	6°41	23° 7	4° 2	12°12	13°25	18°26	13°56	W 7
T 8	13 5 53	17°58'02	11♌39	9°12	28°33	29°31	0° 9	29°37	6°40	23° 6	4° 1	12°10	13°22	18°33	13°59	T 8
F 9	13 9 50	18°58'11	23°59	10°59	29°48	0♈18	0°18	29°33	6°40	23° 5	4° 0	12° 7	13°19	18°40	14° 3	F 9
S 10	13 13 47	19°58'19	6♍ 8	12°46	1♈ 3	1° 5	0°26	29°28	6°40	23° 4	3°59	12° 4	13°16	18°46	14° 7	S 10
S 11	13 17 43	20°58'25	18° 8	14°35	2°17	1°52	0°35	29°23	6°40	23° 3	3°57	12° 0	13°12	18°53	14°10	S 11
M12	13 21 40	21°58'29	0♎ 2	16°25	3°32	2°39	0°44	29°18	6°39	23° 3	3°56	11°57	13° 9	18°59	14°14	M12
T 13	13 25 36	22°58'31	11°52	18°16	4°46	3°26	0°53	29°14	6°39	23° 2	3°55	11°54	13° 6	19° 6	14°17	T 13
W14	13 29 33	23°58'31	23°40	20° 8	6° 1	4°13	1° 2	29° 9	6°D39	23° 1	3°54	11°52	13° 3	19°13	14°21	W14
T 15	13 33 29	24°58'30	5♏29	22° 1	7°16	5° 0	1°11	29° 4	6°39	23° 1	3°53	11°51	13° 0	19°19	14°25	T 15
F 16	13 37 26	25°58'27	17°21	23°55	8°30	5°47	1°21	28°59	6°39	23° 0	3°52	11°D51	12°56	19°26	14°28	F 16
S 17	13 41 22	26°58'22	29°17	25°50	9°45	6°34	1°30	28°55	6°39	22°59	3°50	11°52	12°53	19°33	14°32	S 17
S 18	13 45 19	27°58'16	11♐21	27°46	10°59	7°21	1°40	28°50	6°40	22°59	3°49	11°53	12°50	19°39	14°35	S 18
M19	13 49 15	28°58'08	23°35	29°43	12°14	8° 9	1°50	28°45	6°40	22°58	3°48	11°54	12°47	19°46	14°39	M19
T 20	13 53 12	29°57'59	6♑ 4	1♉41	13°29	8°56	1°59	28°40	6°40	22°58	3°46	11°55	12°44	19°53	14°43	T 20
W21	13 57 9	0♉57'48	18°49	3°40	14°43	9°43	2° 9	28°36	6°40	22°58	3°45	11°56	12°41	19°59	14°46	W21
T 22	14 1 5	1°57'35	1♒56	5°39	15°58	10°30	2°20	28°31	6°41	22°57	3°44	11°R56	12°37	20° 6	14°50	T 22
F 23	14 5 2	2°57'21	15°26	7°39	17°12	11°17	2°30	28°26	6°41	22°57	3°42	11°56	12°34	20°13	14°53	F 23
S 24	14 8 58	3°57'06	29°22	9°39	18°27	12° 4	2°40	28°21	6°42	22°56	3°41	11°55	12°31	20°19	14°57	S 24
S 25	14 12 55	4°56'48	13♓42	11°40	19°42	12°51	2°50	28°17	6°42	22°56	3°40	11°55	12°28	20°26	15° 0	S 25
M26	14 16 51	5°56'29	28°25	13°40	20°56	13°38	3° 1	28°12	6°43	22°56	3°38	11°54	12°25	20°33	15° 4	M26
T 27	14 20 48	6°56'09	13♈24	15°40	22°11	14°26	3°12	28° 7	6°44	22°56	3°37	11°53	12°22	20°39	15° 7	T 27
W28	14 24 44	7°55'46	28°33	17°39	23°25	15°13	3°22	28° 3	6°44	22°55	3°35	11°53	12°18	20°46	15°11	W28
T 29	14 28 41	8°55'22	13♉42	19°37	24°40	16° 0	3°33	27°58	6°45	22°55	3°34	11°D53	12°15	20°53	15°14	T 29
F 30	14 32 38	9♉54'56	28♉42	21♉34	25♈54	16♈47	3♋44	27♎53	6♌46	22♌55	3♐32	11♉53	12♉12	20♎59	15♈17	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n17	12n42	0s35	3s 7	2s13	4s59	1s 6	3s22	1s 6	22n42	0s27	8s58	2n35	18n55	0n34	13n19	0s19	4s 0	16n59	15n18	15n47	4s48	8n 1	2n57
F 2	4 40	18 26	0n46	2 29	2 14	4 32	1 8	3 3	1 6	22 43	0 27	8 57	2 35	18 55	0 34	13 19	0 19	3 59	17 0	15 18	15 46	4 51	8 2	2 57
S 3	5 3	22 55	2 3	1 49	2 14	4 4	1 9	2 45	1 6	22 43	0 27	8 55	2 35	18 55	0 34	13 20	0 19	3 59	17 0	15 18	15 45	4 55	8 3	2 57
S 4	5 26	25 53	3 10	1 9	2 14	3 37	1 11	2 26	1 6	22 43	0 27	8 53	2 35	18 55	0 34	13 20	0 19	3 58	17 1	15 19	15 44	4 58	8 5	2 57
M 5	5 50	27 11	4 4	0 29	2 13	3 9	1 13	2 8	1 6	22 43	0 26	8 52	2 35	18 56	0 34	13 20	0 19	3 58	17 1	15 19	15 43	5 1	8 6	2 57
T 6	6 12	26 52	4 43	0n13	2 12	2 41	1 14	1 49	1 6	22 43	0 26	8 50	2 35	18 56	0 34	13 21	0 19	3 57	17 1	15 19	15 42	5 4	8 7	2 56
W 7	6 35	25 6	5 6	0 55	2 11	2 13	1 16	1 31	1 6	22 43	0 26	8 48	2 35	18 56	0 34	13 21	0 19	3 57	17 2	15 19	15 41	5 8	8 9	2 56
T 8	6 58	22 7	5 14	1 38	2 9	1 45	1 17	1 12	1 6	22 44	0 26	8 47	2 36	18 56	0 34	13 21	0 19	3 56	17 2	15 19	15 40	5 11	8 10	2 56
F 9	7 21	18 13	5 8	2 21	2 7	1 17	1 18	0 54	1 6	22 44	0 26	8 45	2 36	18 56	0 34	13 22	0 19	3 55	17 3	15 18	15 39	5 14	8 11	2 56
S 10	7 43	13 37	4 47	3 5	2 4	0 48	1 19	0 35	1 6	22 44	0 25	8 43	2 36	18 56	0 34	13 22	0 19	3 55	17 3	15 17	15 38	5 17	8 13	2 56
S 11	8 6	8 33	4 14	3 50	2 0	0 20	1 21	0 16	1 6	22 44	0 25	8 42	2 36	18 56	0 34	13 22	0 19	3 54	17 3	15 15	15 37	5 21	8 14	2 56
M12	8 28	3 13	3 31	4 35	1 57	0n 8	1 22	0n 2	1 6	22 44	0 25	8 40	2 36	18 56	0 34	13 22	0 19	3 54	17 4	15 14	15 36	5 24	8 16	2 56
T 13	8 50	2s12	2 38	5 21	1 52	0 36	1 23	0 21	1 6	22 44	0 25	8 38	2 36	18 56	0 34	13 23	0 19	3 53	17 4	15 14	15 35	5 27	8 17	2 56
W14	9 12	7 33	1 39	6 7	1 48	1 5	1 24	0 39	1 5	22 44	0 25	8 36	2 36	18 56	0 34	13 23	0 19	3 53	17 5	15 13	15 34	5 30	8 18	2 56
T 15	9 33	12 39	0 35	6 53	1 42	1 33	1 25	0 58	1 5	22 45	0 25	8 35	2 36	18 56	0 33	13 23	0 19	3 52	17 5	15 13	15 33	5 33	8 20	2 56
F 16	9 55	17 18	0s30	7 40	1 37	2 1	1 25	1 16	1 5	22 45	0 25	8 33	2 36	18 56	0 33	13 23	0 19	3 52	17 5	15 13	15 32	5 37	8 21	2 56
S 17	10 17	21 19	1 35	8 28	1 30	2 30	1 26	1 35	1 5	22 45	0 24	8 31	2 36	18 56	0 33	13 23	0 19	3 51	17 6	15 13	15 31	5 40	8 22	2 56
S 18	10 38	24 27	2 36	9 15	1 24	2 58	1 27	1 53	1 5	22 45	0 24	8 30	2 36	18 56	0 33	13 24	0 19	3 50	17 6	15 13	15 31	5 43	8 24	2 56
M19	10 59	26 31	3 31	10 3	1 16	3 26	1 28	2 12	1 5	22 45	0 24	8 28	2 36	18 56	0 33	13 24	0 19	3 50	17 6	15 14	15 30	5 46	8 25	2 56
T 20	11 20	27 18	4 17	10 51	1 9	3 54	1 28	2 30	1 5	22 45	0 24	8 26	2 36	18 56	0 33	13 24	0 19	3 49	17 7	15 14	15 29	5 50	8 26	2 56
W21	11 40	26 40	4 52	11 39	1 0	4 22	1 29	2 49	1 4	22 45	0 24	8 25	2 36	18 56	0 33	13 24	0 19	3 49	17 7	15 14	15 28	5 53	8 28	2 56
T 22	12 1	24 34	5 13	12 26	0 52	4 50	1 29	3 7	1 4	22 45	0 24	8 23	2 36	18 55	0 33	13 24	0 19	3 48	17 7	15 14	15 27	5 56	8 29	2 56
F 23	12 21	21 4	5 17	13 14	0 42	5 18	1 29	3 26	1 4	22 45	0 23	8 21	2 36	18 55	0 33	13 24	0 19	3 48	17 8	15 14	15 26	5 59	8 30	2 56
S 24	12 41	16 18	5 3	14 1	0 33	5 46	1 30	3 44	1 4	22 45	0 23	8 20	2 36	18 55	0 33	13 25	0 19	3 47	17 8	15 14	15 25	6 3	8 32	2 56
S 25	13 1	10 30	4 30	14 48	0 23	6 13	1 30	4 2	1 4	22 45	0 23	8 18	2 36	18 55	0 33	13 25	0 19	3 47	17 8	15 14	15 24	6 6	8 33	2 56
M26	13 21	3 59	3 39	15 34	0 12	6 41	1 30	4 21	1 3	22 45	0 23	8 16	2 36	18 55	0 33	13 25	0 19	3 46	17 8	15 14	15 23	6 9	8 34	2 56
T 27	13 40	2n54	2 32	16 19	0 1	7 8	1 30	4 39	1 3	22 44	0 23	8 15	2 36	18 55	0 33	13 25	0 19	3 46	17 9	15 13	15 22	6 12	8 36	2 56
W28	13 59	9 41	1 13	17 3	0n10	7 36	1 30	4 57	1 3	22 44	0 23	8 13	2 36	18 54	0 33	13 25	0 19	3 45	17 9	15 13	15 21	6 15	8 37	2 56
T 29	14 18	15 56	0n10	17 46	0 21	8 3	1 30	5 15	1 3	22 44	0 23	8 11	2 36	18 54	0 33	13 25	0 19	3 45	17 9	15 13	15 20	6 19	8 38	2 56
F 30	14n37	21n 8	1n32	18n28	0n32	8n29	1s30	5n33	1s 2	22n44	0s22	8s10	2n36	18n54	0n33	13n25	0s19	3s44	17n 9	15n13	15n19	6s22	8n39	2n56

Julian Day Number = 3262107.5, Delta T = 04h27m28s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°53'23, Lahiri = 55°00'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 34	10♉54'29	13♊24	23♉30	27♈ 9	17♈34	3♋55	27°R49	6♌47	22°R55	3°R31	11♉53	12♉ 9	21♎ 6	15♈21	S 1
S 2	14 40 31	11°53'59	27°43	25°23	28°23	18°21	4° 6	27♎44	6°48	22♌55	3♐29	11°R53	12° 6	21°13	15°24	S 2
M 3	14 44 27	12°53'27	11♋35	27°13	29°38	19° 8	4°17	27°40	6°49	22°D55	3°28	11°53	12° 2	21°19	15°27	M 3
T 4	14 48 24	13°52'52	25° 0	29° 1	0♉52	19°55	4°29	27°35	6°50	22°55	3°26	11°53	11°59	21°26	15°31	T 4
W 5	14 52 20	14°52'16	8♌ 0	0♊45	2° 7	20°42	4°40	27°31	6°51	22°55	3°24	11°53	11°56	21°33	15°34	W 5
T 6	14 56 17	15°51'37	20°38	2°26	3°21	21°29	4°51	27°26	6°52	22°55	3°23	11°D53	11°53	21°39	15°37	T 6
F 7	15 0 13	16°50'56	2♍57	4° 2	4°36	22°16	5° 3	27°22	6°53	22°55	3°21	11°53	11°50	21°46	15°41	F 7
S 8	15 4 10	17°50'13	15° 2	5°34	5°50	23° 4	5°15	27°17	6°54	22°55	3°20	11°53	11°47	21°53	15°44	S 8
S 9	15 8 7	18°49'27	26°57	7° 1	7° 5	23°51	5°26	27°13	6°55	22°55	3°18	11°54	11°43	21°59	15°47	S 9
M10	15 12 3	19°48'40	8♎47	8°23	8°19	24°38	5°38	27° 9	6°57	22°56	3°16	11°55	11°40	22° 6	15°50	M10
T 11	15 16 0	20°47'50	20°35	9°40	9°33	25°25	5°50	27° 5	6°58	22°56	3°15	11°56	11°37	22°12	15°53	T 11
W12	15 19 56	21°46'59	2♏23	10°51	10°48	26°12	6° 2	27° 1	7° 0	22°56	3°13	11°56	11°34	22°19	15°56	W12
T 13	15 23 53	22°46'05	14°16	11°56	12° 2	26°59	6°14	26°57	7° 1	22°56	3°11	11°R57	11°31	22°26	15°59	T 13
F 14	15 27 49	23°45'10	26°15	12°55	13°17	27°46	6°26	26°53	7° 2	22°57	3°10	11°56	11°27	22°32	16° 2	F 14
S 15	15 31 46	24°44'12	8♐22	13°48	14°31	28°32	6°38	26°49	7° 4	22°57	3° 8	11°55	11°24	22°39	16° 5	S 15
S 16	15 35 42	25°43'13	20°38	14°35	15°45	29°19	6°50	26°45	7° 6	22°58	3° 6	11°53	11°21	22°46	16° 8	S 16
M17	15 39 39	26°42'12	3♑ 6	15°15	17° 0	0♉ 6	7° 3	26°41	7° 7	22°58	3° 5	11°51	11°18	22°52	16°11	M17
T 18	15 43 36	27°41'10	15°48	15°49	18°14	0°53	7°15	26°37	7° 9	22°59	3° 3	11°49	11°15	22°59	16°14	T 18
W19	15 47 32	28°40'05	28°43	16°17	19°28	1°40	7°28	26°34	7°11	22°59	3° 1	11°47	11°12	23° 6	16°17	W19
T 20	15 51 29	29°38'59	11♒55	16°38	20°43	2°27	7°40	26°30	7°13	23° 0	3° 0	11°45	11° 8	23°12	16°20	T 20
F 21	15 55 25	0♊37'51	25°24	16°52	21°57	3°14	7°53	26°26	7°14	23° 0	2°58	11°D45	11° 5	23°19	16°23	F 21
S 22	15 59 22	1°36'42	9♓11	17° 1	23°11	4° 1	8° 5	26°23	7°16	23° 1	2°56	11°45	11° 2	23°26	16°26	S 22
S 23	16 3 18	2°35'31	23°17	17°R 3	24°25	4°48	8°18	26°20	7°18	23° 1	2°55	11°46	10°59	23°32	16°29	S 23
M24	16 7 15	3°34'19	7♈41	16°59	25°40	5°34	8°31	26°16	7°20	23° 2	2°53	11°47	10°56	23°39	16°31	M24
T 25	16 11 11	4°33'05	22°19	16°49	26°54	6°21	8°43	26°13	7°22	23° 3	2°51	11°48	10°53	23°46	16°34	T 25
W26	16 15 8	5°31'49	7♉ 7	16°35	28° 8	7° 8	8°56	26°10	7°24	23° 3	2°50	11°R49	10°49	23°52	16°37	W26
T 27	16 19 5	6°30'32	21°59	16°15	29°22	7°55	9° 9	26° 7	7°26	23° 4	2°48	11°49	10°46	23°59	16°39	T 27
F 28	16 23 1	7°29'13	6♊48	15°50	0♊37	8°41	9°22	26° 4	7°29	23° 5	2°46	11°47	10°43	24° 6	16°42	F 28
S 29	16 26 58	8°27'52	21°25	15°21	1°51	9°28	9°35	26° 1	7°31	23° 6	2°44	11°44	10°40	24°12	16°44	S 29
S 30	16 30 54	9°26'30	5♋45	14°49	3° 5	10°15	9°48	25°58	7°33	23° 7	2°43	11°41	10°37	24°19	16°47	S 30
M31	16 34 51	10♊25'05	19♋41	14♊14	4♊19	11♉ 1	10♋ 1	25♎55	7♌35	23♌ 8	2♐41	11♉36	10♉34	24♎26	16♈49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n55	24n54	2n46	19n 8	0n44	8n56	1s30	5n51	1s 2	22n44	0s22	8s 8	2n36	18n54	0n33	13n25	0s19	3s44	17n10	15n13	15n18	6s25	8n41	2n56
S 2	15 14	26 57	3 48	19 47	0 55	9 23	1 30	6 9	1 2	22 44	0 22	8 7	2 36	18 53	0 33	13 25	0 19	3 43	17 10	15 13	15 17	6 28	8 42	2 56
M 3	15 32	27 13	4 35	20 24	1 7	9 49	1 29	6 27	1 2	22 43	0 22	8 5	2 36	18 53	0 33	13 25	0 19	3 43	17 10	15 13	15 16	6 32	8 43	2 56
T 4	15 49	25 52	5 4	20 59	1 18	10 15	1 29	6 45	1 1	22 43	0 22	8 4	2 36	18 53	0 33	13 25	0 19	3 42	17 10	15 13	15 15	6 35	8 45	2 56
W 5	16 7	23 9	5 17	21 31	1 29	10 41	1 29	7 3	1 1	22 43	0 22	8 2	2 36	18 53	0 33	13 25	0 19	3 42	17 10	15 13	15 14	6 38	8 46	2 56
T 6	16 24	19 24	5 14	22 2	1 40	11 6	1 28	7 20	1 1	22 43	0 22	8 1	2 36	18 52	0 33	13 25	0 19	3 42	17 11	15 13	15 13	6 41	8 47	2 56
F 7	16 40	14 55	4 57	22 31	1 50	11 32	1 28	7 38	1 1	22 42	0 21	7 59	2 36	18 52	0 33	13 25	0 19	3 41	17 11	15 13	15 12	6 44	8 48	2 56
S 8	16 57	9 56	4 26	22 57	2 0	11 57	1 27	7 56	1 0	22 42	0 21	7 58	2 36	18 52	0 33	13 25	0 19	3 41	17 11	15 13	15 11	6 48	8 50	2 56
S 9	17 13	4 38	3 45	23 21	2 9	12 21	1 26	8 13	1 0	22 42	0 21	7 56	2 36	18 51	0 33	13 25	0 19	3 40	17 11	15 14	15 10	6 51	8 51	2 56
M10	17 29	0s46	2 54	23 42	2 17	12 46	1 26	8 30	1 0	22 41	0 21	7 55	2 35	18 51	0 33	13 25	0 19	3 40	17 11	15 14	15 9	6 54	8 52	2 56
T 11	17 45	6 9	1 56	24 1	2 25	13 10	1 25	8 48	0 59	22 41	0 21	7 54	2 35	18 51	0 33	13 25	0 19	3 40	17 11	15 14	15 8	6 57	8 53	2 56
W12	18 0	11 20	0 53	24 18	2 31	13 34	1 24	9 5	0 59	22 41	0 21	7 52	2 35	18 50	0 33	13 25	0 19	3 39	17 11	15 14	15 7	7 0	8 54	2 56
T 13	18 15	16 8	0s13	24 33	2 37	13 57	1 23	9 22	0 59	22 40	0 21	7 51	2 35	18 50	0 33	13 25	0 19	3 39	17 11	15 14	15 7	7 4	8 56	2 56
F 14	18 29	20 21	1 19	24 45	2 42	14 20	1 22	9 39	0 58	22 40	0 20	7 49	2 35	18 50	0 33	13 25	0 19	3 38	17 12	15 14	15 6	7 7	8 57	2 56
S 15	18 44	23 46	2 21	24 56	2 46	14 43	1 21	9 56	0 58	22 39	0 20	7 48	2 35	18 49	0 33	13 25	0 19	3 38	17 12	15 14	15 5	7 10	8 58	2 56
S 16	18 58	26 8	3 18	25 4	2 48	15 5	1 20	10 12	0 58	22 39	0 20	7 47	2 35	18 49	0 33	13 25	0 19	3 38	17 12	15 13	15 4	7 13	8 59	2 56
M17	19 11	27 14	4 7	25 10	2 49	15 27	1 19	10 29	0 57	22 38	0 20	7 46	2 35	18 48	0 33	13 25	0 19	3 37	17 12	15 13	15 3	7 17	9 0	2 56
T 18	19 25	26 56	4 44	25 13	2 50	15 49	1 17	10 46	0 57	22 38	0 20	7 45	2 35	18 48	0 33	13 24	0 19	3 37	17 12	15 12	15 2	7 20	9 2	2 56
W19	19 38	25 12	5 8	25 15	2 48	16 10	1 16	11 2	0 56	22 37	0 20	7 43	2 34	18 47	0 33	13 24	0 19	3 37	17 12	15 11	15 1	7 23	9 3	2 56
T 20	19 50	22 4	5 16	25 15	2 46	16 31	1 15	11 18	0 56	22 37	0 20	7 42	2 34	18 47	0 33	13 24	0 18	3 36	17 12	15 11	15 0	7 26	9 4	2 56
F 21	20 3	17 44	5 7	25 12	2 42	16 51	1 13	11 34	0 56	22 36	0 20	7 41	2 34	18 46	0 33	13 24	0 18	3 36	17 12	15 11	14 59	7 29	9 5	2 56
S 22	20 14	12 22	4 41	25 8	2 37	17 11	1 12	11 50	0 55	22 35	0 19	7 40	2 34	18 46	0 33	13 24	0 18	3 36	17 12	15 11	14 58	7 33	9 6	2 56
S 23	20 26	6 16	3 57	25 2	2 30	17 31	1 10	12 6	0 55	22 35	0 19	7 39	2 34	18 45	0 33	13 24	0 18	3 35	17 12	15 11	14 57	7 36	9 7	2 56
M24	20 37	0n17	2 57	24 53	2 22	17 50	1 9	12 22	0 54	22 34	0 19	7 38	2 34	18 45	0 33	13 23	0 18	3 35	17 12	15 11	14 56	7 39	9 8	2 56
T 25	20 48	6 57	1 46	24 43	2 13	18 9	1 7	12 38	0 54	22 33	0 19	7 37	2 34	18 44	0 33	13 23	0 18	3 35	17 12	15 12	14 55	7 42	9 9	2 56
W26	20 58	13 19	0 26	24 31	2 2	18 27	1 6	12 53	0 54	22 33	0 19	7 36	2 33	18 44	0 33	13 23	0 18	3 35	17 12	15 12	14 54	7 45	9 10	2 56
T 27	21 9	18 57	0n56	24 17	1 50	18 44	1 4	13 9	0 53	22 32	0 19	7 35	2 33	18 43	0 33	13 23	0 18	3 34	17 12	15 12	14 53	7 49	9 11	2 56
F 28	21 18	23 23	2 13	24 2	1 37	19 1	1 2	13 24	0 53	22 31	0 19	7 34	2 33	18 43	0 33	13 22	0 18	3 34	17 12	15 12	14 52	7 52	9 12	2 56
S 29	21 27	26 13	3 21	23 45	1 23	19 18	1 0	13 39	0 52	22 30	0 19	7 33	2 33	18 42	0 33	13 22	0 18	3 34	17 12	15 11	14 51	7 55	9 13	2 56
S 30	21 36	27 16	4 14	23 26	1 8	19 34	0 59	13 54	0 52	22 30	0 18	7 32	2 33	18 42	0 33	13 22	0 18	3 34	17 12	15 10	14 50	7 58	9 14	2 56
M31	21n45	26n32	4n51	23n 6	0n52	19n50	0s57	14n 9	0s51	22n29	0s18	7s32	2n33	18n41	0n33	13n22	0s18	3s34	17n11	15n 8	14n49	8s 1	9n15	2n57

Julian Day Number = 3262137.5, Delta T = 04h27m29s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 55°53'27, Lahiri = 55°00'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 38 47	11♊23'39	3♌12	13°R37	5♊34	11♉48	10♋15	25°R53	7♌38	23♌ 9	2°R39	11°R32	10♉30	24♎32	16♈52	T 1
W 2	16 42 44	12°22'10	16°18	12♊58	6°48	12°35	10°28	25♎50	7°40	23°10	2♐38	11♉29	10°27	24°39	16°54	W 2
T 3	16 46 41	13°20'39	29° 0	12°19	8° 2	13°21	10°41	25°48	7°42	23°11	2°36	11°26	10°24	24°45	16°57	T 3
F 4	16 50 37	14°19'07	11♍21	11°40	9°16	14° 8	10°54	25°45	7°45	23°12	2°34	11°D25	10°21	24°52	16°59	F 4
S 5	16 54 34	15°17'32	23°27	11° 1	10°30	14°54	11° 8	25°43	7°47	23°13	2°33	11°26	10°18	24°59	17° 1	S 5
S 6	16 58 30	16°15'55	5♎22	10°23	11°44	15°41	11°21	25°41	7°50	23°14	2°31	11°27	10°14	25° 5	17° 3	S 6
M 7	17 2 27	17°14'17	17°10	9°48	12°58	16°27	11°35	25°39	7°52	23°15	2°29	11°29	10°11	25°12	17° 6	M 7
T 8	17 6 23	18°12'36	28°58	9°15	14°12	17°13	11°48	25°37	7°55	23°16	2°28	11°30	10° 8	25°19	17° 8	T 8
W 9	17 10 20	19°10'54	10♏49	8°45	15°26	18° 0	12° 1	25°35	7°57	23°17	2°26	11°R31	10° 5	25°25	17°10	W 9
T 10	17 14 16	20° 9'09	22°47	8°18	16°41	18°46	12°15	25°33	8° 0	23°18	2°25	11°30	10° 2	25°32	17°12	T 10
F 11	17 18 13	21° 7'23	4♐55	7°56	17°55	19°32	12°29	25°32	8° 3	23°19	2°23	11°28	9°59	25°39	17°14	F 11
S 12	17 22 10	22° 5'36	17°15	7°37	19° 9	20°19	12°42	25°30	8° 6	23°21	2°21	11°23	9°55	25°45	17°16	S 12
S 13	17 26 6	23° 3'47	29°49	7°23	20°23	21° 5	12°56	25°28	8° 8	23°22	2°20	11°17	9°52	25°52	17°18	S 13
M14	17 30 3	24° 1'56	12♑36	7°13	21°37	21°51	13° 9	25°27	8°11	23°23	2°18	11°10	9°49	25°59	17°20	M14
T 15	17 33 59	25° 0'04	25°38	7° 8	22°51	22°37	13°23	25°26	8°14	23°25	2°17	11° 3	9°46	26° 5	17°22	T 15
W16	17 37 56	25°58'10	8♒52	7°D 8	24° 5	23°23	13°37	25°25	8°17	23°26	2°15	10°56	9°43	26°12	17°23	W16
T 17	17 41 52	26°56'15	22°19	7°12	25°19	24° 9	13°51	25°24	8°20	23°27	2°14	10°50	9°40	26°19	17°25	T 17
F 18	17 45 49	27°54'19	5♓58	7°21	26°33	24°55	14° 4	25°23	8°23	23°29	2°12	10°46	9°36	26°25	17°27	F 18
S 19	17 49 45	28°52'21	19°48	7°34	27°47	25°41	14°18	25°22	8°25	23°30	2°11	10°44	9°33	26°32	17°28	S 19
S 20	17 53 42	29°50'22	3♈48	7°52	29° 1	26°27	14°32	25°21	8°28	23°32	2° 9	10°D43	9°30	26°39	17°30	S 20
M21	17 57 39	0♋48'22	17°58	8°15	0♋15	27°13	14°46	25°20	8°31	23°33	2° 8	10°44	9°27	26°45	17°32	M21
T 22	18 1 35	1°46'21	2♉16	8°41	1°29	27°59	15° 0	25°20	8°34	23°35	2° 7	10°45	9°24	26°52	17°33	T 22
W23	18 5 32	2°44'19	16°41	9°12	2°43	28°45	15°13	25°19	8°37	23°36	2° 5	10°R45	9°20	26°58	17°34	W23
T 24	18 9 28	3°42'16	1♊ 8	9°47	3°57	29°31	15°27	25°19	8°41	23°38	2° 4	10°43	9°17	27° 5	17°36	T 24
F 25	18 13 25	4°40'11	15°34	10°25	5°10	0♊16	15°41	25°19	8°44	23°39	2° 2	10°40	9°14	27°12	17°37	F 25
S 26	18 17 21	5°38'06	29°52	11° 8	6°24	1° 2	15°55	25°18	8°47	23°41	2° 1	10°33	9°11	27°18	17°39	S 26
S 27	18 21 18	6°35'59	13♋58	11°54	7°38	1°48	16° 9	25°D18	8°50	23°43	2° 0	10°25	9° 8	27°25	17°40	S 27
M28	18 25 15	7°33'51	27°46	12°44	8°52	2°33	16°23	25°18	8°53	23°44	1°58	10°16	9° 5	27°32	17°41	M28
T 29	18 29 11	8°31'41	11♌12	13°37	10° 6	3°19	16°37	25°19	8°56	23°46	1°57	10° 6	9° 1	27°38	17°42	T 29
W30	18 33 8	9♋29'30	24♌17	14♊34	11♋20	4♊ 5	16♋51	25♎19	9♌ 0	23♌48	1♐56	9♉58	8♉58	27♎45	17♈43	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n53	24n14	5n10	22n45	0n35	20n 5	0s55	14n23	0s51	22n28	0s18	7s31	2n32	18n40	0n33	13n21	0s18	3s33	17n11	15n 7	14n48	8s 5	9n16	2n57
W 2	22 1	20 44	5 12	22 23	0 18	20 19	0 53	14 38	0 50	22 27	0 18	7 30	2 32	18 40	0 32	13 21	0 18	3 33	17 11	15 6	14 47	8 8	9 17	2 57
T 3	22 8	16 21	4 59	22 1	0 1	20 33	0 51	14 52	0 50	22 26	0 18	7 29	2 32	18 39	0 32	13 21	0 18	3 33	17 11	15 5	14 46	8 11	9 18	2 57
F 4	22 15	11 25	4 32	21 38	0s17	20 46	0 49	15 6	0 49	22 25	0 18	7 29	2 32	18 38	0 32	13 20	0 18	3 33	17 11	15 5	14 45	8 14	9 19	2 57
S 5	22 21	6 9	3 53	21 15	0 35	20 59	0 47	15 20	0 49	22 24	0 18	7 28	2 32	18 38	0 32	13 20	0 18	3 33	17 11	15 5	14 44	8 17	9 20	2 57
S 6	22 28	0 44	3 5	20 53	0 53	21 11	0 45	15 34	0 48	22 23	0 18	7 27	2 31	18 37	0 32	13 20	0 18	3 33	17 11	15 5	14 43	8 21	9 21	2 57
M 7	22 33	4s41	2 9	20 31	1 10	21 23	0 43	15 48	0 48	22 22	0 18	7 27	2 31	18 37	0 32	13 19	0 18	3 32	17 10	15 6	14 42	8 24	9 22	2 57
T 8	22 39	9 55	1 8	20 9	1 26	21 34	0 41	16 1	0 47	22 21	0 17	7 26	2 31	18 36	0 32	13 19	0 18	3 32	17 10	15 6	14 41	8 27	9 23	2 57
W 9	22 43	14 50	0 4	19 49	1 42	21 44	0 39	16 15	0 47	22 20	0 17	7 26	2 31	18 35	0 32	13 19	0 18	3 32	17 10	15 7	14 40	8 30	9 24	2 57
T 10	22 48	19 14	1s 1	19 30	1 58	21 54	0 36	16 28	0 46	22 19	0 17	7 25	2 31	18 34	0 32	13 18	0 18	3 32	17 10	15 6	14 39	8 33	9 25	2 57
F 11	22 52	22 54	2 4	19 12	2 12	22 3	0 34	16 41	0 46	22 18	0 17	7 25	2 30	18 34	0 32	13 18	0 18	3 32	17 10	15 6	14 38	8 36	9 25	2 57
S 12	22 56	25 34	3 2	18 55	2 26	22 11	0 32	16 53	0 45	22 17	0 17	7 25	2 30	18 33	0 32	13 18	0 18	3 32	17 10	15 4	14 37	8 40	9 26	2 57
S 13	22 59	27 1	3 52	18 41	2 38	22 19	0 30	17 6	0 45	22 15	0 17	7 24	2 30	18 32	0 32	13 17	0 18	3 32	17 9	15 2	14 36	8 43	9 27	2 57
M14	23 2	27 4	4 31	18 28	2 50	22 26	0 27	17 18	0 44	22 14	0 17	7 24	2 30	18 32	0 32	13 17	0 18	3 32	17 9	15 0	14 35	8 46	9 28	2 57
T 15	23 4	25 38	4 57	18 17	3 1	22 33	0 25	17 31	0 43	22 13	0 17	7 24	2 30	18 31	0 32	13 16	0 18	3 32	17 9	14 58	14 34	8 49	9 29	2 58
W16	23 6	22 47	5 8	18 7	3 10	22 39	0 23	17 43	0 43	22 12	0 17	7 24	2 29	18 30	0 32	13 16	0 18	3 32	17 9	14 56	14 33	8 52	9 29	2 58
T 17	23 7	18 41	5 2	18 0	3 18	22 44	0 20	17 54	0 42	22 10	0 17	7 23	2 29	18 29	0 32	13 16	0 18	3 32	17 8	14 54	14 32	8 56	9 30	2 58
F 18	23 9	13 33	4 39	17 54	3 26	22 49	0 18	18 6	0 42	22 9	0 16	7 23	2 29	18 29	0 32	13 15	0 18	3 32	17 8	14 53	14 31	8 59	9 31	2 58
S 19	23 9	7 41	4 0	17 50	3 32	22 53	0 16	18 17	0 41	22 8	0 16	7 23	2 29	18 28	0 32	13 15	0 18	3 32	17 8	14 52	14 30	9 2	9 31	2 58
S 20	23 9	1 21	3 6	17 47	3 37	22 56	0 13	18 29	0 40	22 6	0 16	7 23	2 28	18 27	0 32	13 14	0 18	3 32	17 7	14 52	14 29	9 5	9 32	2 58
M21	23 9	5n 7	2 0	17 46	3 42	22 58	0 11	18 40	0 40	22 5	0 16	7 23	2 28	18 26	0 32	13 14	0 18	3 32	17 7	14 52	14 28	9 8	9 33	2 58
T 22	23 9	11 24	0 46	17 47	3 45	23 0	0 9	18 50	0 39	22 4	0 16	7 23	2 28	18 26	0 32	13 13	0 18	3 32	17 7	14 53	14 27	9 11	9 33	2 58
W23	23 8	17 8	0n32	17 49	3 47	23 2	0 6	19 1	0 39	22 2	0 16	7 23	2 28	18 25	0 32	13 13	0 18	3 32	17 7	14 53	14 26	9 15	9 34	2 58
T 24	23 6	21 54	1 47	17 53	3 49	23 2	0 4	19 11	0 38	22 1	0 16	7 23	2 28	18 24	0 32	13 12	0 18	3 32	17 6	14 52	14 25	9 18	9 35	2 58
F 25	23 5	25 18	2 56	17 58	3 49	23 2	0 1	19 22	0 37	21 59	0 16	7 23	2 27	18 23	0 32	13 12	0 18	3 32	17 6	14 51	14 24	9 21	9 35	2 58
S 26	23 2	27 2	3 52	18 4	3 49	23 1	0n 1	19 32	0 37	21 58	0 16	7 23	2 27	18 22	0 32	13 11	0 18	3 32	17 6	14 49	14 23	9 24	9 36	2 58
S 27	23 0	26 58	4 34	18 11	3 48	23 0	0 3	19 41	0 36	21 56	0 16	7 24	2 27	18 21	0 32	13 11	0 18	3 32	17 5	14 46	14 22	9 27	9 36	2 59
M28	22 57	25 14	4 58	18 19	3 46	22 58	0 6	19 51	0 35	21 55	0 15	7 24	2 27	18 21	0 32	13 10	0 18	3 33	17 5	14 43	14 21	9 30	9 37	2 59
T 29	22 53	22 6	5 5	18 28	3 44	22 55	0 8	20 0	0 35	21 53	0 15	7 24	2 26	18 20	0 32	13 10	0 18	3 33	17 4	14 40	14 20	9 34	9 37	2 59
W30	22n49	17n55	4n56	18n38	3s40	22n51	0n11	20n 9	0s34	21n51	0s15	7s24	2n26	18n19	0n32	13n 9	0s18	3s33	17n 4	14n38	14n19	9s37	9n38	2n59

Julian Day Number = 3262168.5, Delta T = 04h27m30s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 55°53'31, Lahiri = 55°00'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 4	10♋27'17	6♍59	15♊33	12♋34	4♊50	17♋ 5	25♎19	9♌ 3	23♌49	1°R55	9°R51	8♉55	27♎52	17♈44	T 1
F 2	18 41 1	11°25'03	19°22	16°36	13°48	5°35	17°19	25°20	9° 6	23°51	1♐53	9♉46	8°52	27°58	17°45	F 2
S 3	18 44 57	12°22'47	1♎28	17°43	15° 2	6°21	17°33	25°20	9° 9	23°53	1°52	9°44	8°49	28° 5	17°46	S 3
S 4	18 48 54	13°20'30	13°23	18°52	16°16	7° 6	17°47	25°21	9°13	23°55	1°51	9°D43	8°46	28°12	17°47	S 4
M 5	18 52 50	14°18'12	25°13	20° 4	17°29	7°51	18° 1	25°22	9°16	23°56	1°50	9°43	8°42	28°18	17°48	M 5
T 6	18 56 47	15°15'52	7♏ 1	21°19	18°43	8°37	18°15	25°23	9°19	23°58	1°49	9°R44	8°39	28°25	17°49	T 6
W 7	19 0 44	16°13'31	18°55	22°36	19°57	9°22	18°29	25°24	9°23	24° 0	1°48	9°43	8°36	28°32	17°49	W 7
T 8	19 4 40	17°11'09	0♐57	23°57	21°11	10° 7	18°43	25°25	9°26	24° 2	1°47	9°41	8°33	28°38	17°50	T 8
F 9	19 8 37	18° 8'45	13°13	25°21	22°25	10°52	18°57	25°26	9°29	24° 4	1°46	9°37	8°30	28°45	17°51	F 9
S 10	19 12 33	19° 6'21	25°45	26°47	23°39	11°37	19°11	25°27	9°33	24° 6	1°45	9°30	8°26	28°51	17°51	S 10
S 11	19 16 30	20° 3'55	8♑35	28°16	24°52	12°22	19°25	25°29	9°36	24° 7	1°44	9°21	8°23	28°58	17°52	S 11
M12	19 20 26	21° 1'28	21°43	29°47	26° 6	13° 7	19°39	25°30	9°40	24° 9	1°43	9°10	8°20	29° 5	17°52	M12
T 13	19 24 23	21°59'01	5♒ 8	1♋22	27°20	13°52	19°53	25°32	9°43	24°11	1°42	8°58	8°17	29°11	17°53	T 13
W14	19 28 19	22°56'32	18°47	2°59	28°34	14°37	20° 7	25°33	9°47	24°13	1°41	8°47	8°14	29°18	17°53	W14
T 15	19 32 16	23°54'03	2♓38	4°38	29°48	15°21	20°21	25°35	9°50	24°15	1°40	8°38	8°11	29°25	17°53	T 15
F 16	19 36 13	24°51'33	16°36	6°21	1♌ 1	16° 6	20°35	25°37	9°54	24°17	1°39	8°31	8° 7	29°31	17°54	F 16
S 17	19 40 9	25°49'02	0♈39	8° 6	2°15	16°51	20°49	25°39	9°57	24°19	1°38	8°27	8° 4	29°38	17°54	S 17
S 18	19 44 6	26°46'31	14°45	9°54	3°29	17°35	21° 3	25°41	10° 1	24°21	1°37	8°25	8° 1	29°45	17°54	S 18
M19	19 48 2	27°43'59	28°52	11°44	4°43	18°20	21°17	25°43	10° 4	24°23	1°37	8°D24	7°58	29°51	17°54	M19
T 20	19 51 59	28°41'27	13♉ 0	13°37	5°56	19° 4	21°31	25°46	10° 8	24°25	1°36	8°R24	7°55	29°58	17°R54	T 20
W21	19 55 55	29°38'55	27° 7	15°32	7°10	19°49	21°45	25°48	10°11	24°27	1°35	8°23	7°52	0♏ 5	17°54	W21
T 22	19 59 52	0♌36'22	11♊11	17°29	8°24	20°33	21°59	25°51	10°15	24°29	1°35	8°20	7°48	0°11	17°54	T 22
F 23	20 3 49	1°33'49	25°12	19°29	9°38	21°17	22°13	25°53	10°18	24°32	1°34	8°15	7°45	0°18	17°54	F 23
S 24	20 7 45	2°31'16	9♋ 5	21°31	10°52	22° 2	22°26	25°56	10°22	24°34	1°33	8° 6	7°42	0°25	17°54	S 24
S 25	20 11 42	3°28'42	22°48	23°35	12° 5	22°46	22°40	25°59	10°26	24°36	1°33	7°56	7°39	0°31	17°54	S 25
M26	20 15 38	4°26'07	6♌17	25°41	13°19	23°30	22°54	26° 1	10°29	24°38	1°32	7°43	7°36	0°38	17°53	M26
T 27	20 19 35	5°23'32	19°29	27°49	14°33	24°14	23° 8	26° 4	10°33	24°40	1°32	7°31	7°32	0°44	17°53	T 27
W28	20 23 31	6°20'57	2♍23	29°57	15°47	24°58	23°22	26° 7	10°36	24°42	1°31	7°19	7°29	0°51	17°53	W28
T 29	20 27 28	7°18'20	14°59	2♌ 7	17° 0	25°42	23°36	26°11	10°40	24°44	1°31	7°10	7°26	0°58	17°52	T 29
F 30	20 31 24	8°15'43	27°18	4°18	18°14	26°26	23°49	26°14	10°44	24°46	1°30	7° 3	7°23	1° 4	17°52	F 30
S 31	20 35 21	9♌13'06	9♎23	6♌29	19♌28	27♊10	24♋ 3	26♎17	10♌47	24♌49	1♐30	6♉58	7♉20	1♏11	17♈51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n45	13n 3	4n32	18n48	3s36	22n47	0n13	20n18	0s34	21n50	0s15	7s25	2n26	18n18	0n32	13n 9	0s18	3s33	17n 4	14n36	14n18	9s40	9n38	2n59
F 2	22 40	7 47	3 56	18 59	3 31	22 42	0 15	20 27	0 33	21 48	0 15	7 25	2 26	18 17	0 32	13 8	0 18	3 33	17 3	14 34	14 17	9 43	9 39	2 59
S 3	22 35	2 20	3 10	19 11	3 26	22 37	0 18	20 35	0 32	21 46	0 15	7 26	2 25	18 16	0 32	13 8	0 18	3 33	17 3	14 33	14 16	9 46	9 39	2 59
S 4	22 30	3s 8	2 16	19 22	3 20	22 31	0 20	20 43	0 32	21 45	0 15	7 26	2 25	18 15	0 32	13 7	0 18	3 34	17 3	14 33	14 15	9 49	9 40	2 59
M 5	22 24	8 27	1 17	19 34	3 14	22 24	0 22	20 51	0 31	21 43	0 15	7 27	2 25	18 15	0 32	13 6	0 18	3 34	17 2	14 33	14 14	9 52	9 40	2 59
T 6	22 18	13 28	0 14	19 46	3 7	22 16	0 25	20 59	0 30	21 41	0 15	7 27	2 25	18 14	0 32	13 6	0 18	3 34	17 2	14 34	14 13	9 56	9 41	2 59
W 7	22 11	18 2	0s49	19 58	2 59	22 8	0 27	21 7	0 29	21 39	0 15	7 28	2 24	18 13	0 32	13 5	0 18	3 34	17 1	14 33	14 12	9 59	9 41	2 59
T 8	22 4	21 55	1 51	20 10	2 51	22 0	0 29	21 14	0 29	21 38	0 15	7 28	2 24	18 12	0 32	13 5	0 18	3 34	17 1	14 33	14 11	10 2	9 41	3 0
F 9	21 57	24 54	2 48	20 22	2 43	21 50	0 31	21 21	0 28	21 36	0 14	7 29	2 24	18 11	0 32	13 4	0 18	3 35	17 0	14 31	14 10	10 5	9 42	3 0
S 10	21 49	26 44	3 39	20 34	2 34	21 40	0 34	21 28	0 27	21 34	0 14	7 30	2 24	18 10	0 32	13 3	0 18	3 35	17 0	14 29	14 9	10 8	9 42	3 0
S 11	21 41	27 12	4 20	20 45	2 24	21 30	0 36	21 34	0 27	21 32	0 14	7 30	2 24	18 9	0 32	13 3	0 18	3 35	16 59	14 26	14 8	10 11	9 42	3 0
M12	21 32	26 10	4 48	20 55	2 14	21 18	0 38	21 41	0 26	21 30	0 14	7 31	2 23	18 8	0 32	13 2	0 18	3 35	16 59	14 23	14 7	10 15	9 42	3 0
T 13	21 23	23 38	5 1	21 5	2 4	21 6	0 40	21 47	0 25	21 28	0 14	7 32	2 23	18 7	0 32	13 2	0 18	3 36	16 59	14 19	14 6	10 18	9 43	3 0
W14	21 14	19 43	4 57	21 14	1 54	20 54	0 42	21 53	0 24	21 26	0 14	7 33	2 23	18 6	0 32	13 1	0 18	3 36	16 58	14 16	14 5	10 21	9 43	3 0
T 15	21 4	14 43	4 36	21 22	1 43	20 41	0 45	21 58	0 24	21 24	0 14	7 34	2 23	18 6	0 32	13 0	0 18	3 36	16 58	14 13	14 4	10 24	9 43	3 0
F 16	20 54	8 54	3 58	21 28	1 32	20 27	0 47	22 4	0 23	21 22	0 14	7 35	2 22	18 5	0 32	13 0	0 17	3 37	16 57	14 11	14 3	10 27	9 43	3 0
S 17	20 44	2 35	3 6	21 34	1 21	20 13	0 49	22 9	0 22	21 20	0 14	7 35	2 22	18 4	0 32	12 59	0 17	3 37	16 57	14 9	14 2	10 30	9 43	3 0
S 18	20 33	3n52	2 2	21 38	1 10	19 58	0 51	22 14	0 22	21 18	0 14	7 36	2 22	18 3	0 32	12 58	0 17	3 37	16 56	14 9	14 1	10 33	9 44	3 0
M19	20 22	10 10	0 50	21 41	0 58	19 43	0 53	22 18	0 21	21 16	0 14	7 37	2 22	18 2	0 32	12 58	0 17	3 38	16 56	14 8	14 0	10 36	9 44	3 1
T 20	20 11	15 57	0n24	21 42	0 47	19 27	0 55	22 23	0 20	21 14	0 14	7 38	2 21	18 1	0 32	12 57	0 17	3 38	16 55	14 8	13 59	10 40	9 44	3 1
W21	19 59	20 52	1 37	21 41	0 35	19 10	0 56	22 27	0 19	21 12	0 13	7 40	2 21	18 0	0 32	12 56	0 17	3 38	16 55	14 8	13 58	10 43	9 44	3 1
T 22	19 47	24 34	2 44	21 38	0 24	18 53	0 58	22 31	0 18	21 10	0 13	7 41	2 21	17 59	0 32	12 56	0 17	3 39	16 54	14 7	13 57	10 46	9 44	3 1
F 23	19 35	26 45	3 41	21 33	0 12	18 36	1 0	22 35	0 18	21 8	0 13	7 42	2 21	17 58	0 32	12 55	0 17	3 39	16 54	14 5	13 56	10 49	9 44	3 1
S 24	19 22	27 14	4 23	21 26	0 1	18 18	1 2	22 38	0 17	21 6	0 13	7 43	2 21	17 57	0 32	12 54	0 17	3 40	16 53	14 3	13 55	10 52	9 44	3 1
S 25	19 9	26 2	4 50	21 17	0n10	17 59	1 4	22 42	0 16	21 4	0 13	7 44	2 20	17 56	0 32	12 54	0 17	3 40	16 53	13 59	13 54	10 55	9 44	3 1
M26	18 56	23 20	5 0	21 6	0 21	17 40	1 5	22 45	0 15	21 2	0 13	7 45	2 20	17 55	0 32	12 53	0 17	3 40	16 52	13 55	13 53	10 58	9 44	3 1
T 27	18 42	19 27	4 54	20 52	0 31	17 21	1 7	22 47	0 15	20 59	0 13	7 47	2 20	17 54	0 32	12 52	0 17	3 41	16 51	13 51	13 52	11 1	9 44	3 1
W28	18 28	14 45	4 33	20 35	0 41	17 1	1 9	22 50	0 14	20 57	0 13	7 48	2 20	17 53	0 32	12 52	0 17	3 41	16 51	13 48	13 51	11 5	9 44	3 1
T 29	18 14	9 31	3 58	20 16	0 50	16 40	1 10	22 52	0 13	20 55	0 13	7 49	2 19	17 52	0 32	12 51	0 17	3 42	16 50	13 45	13 50	11 8	9 44	3 1
F 30	17 59	4 1	3 13	19 55	0 59	16 19	1 12	22 54	0 12	20 53	0 13	7 51	2 19	17 51	0 32	12 50	0 17	3 42	16 50	13 42	13 49	11 11	9 44	3 2
S 31	17n44	1s31	2n20	19n31	1n 7	15n58	1n13	22n56	0s11	20n50	0s13	7s52	2n19	17n50	0n32	12n50	0s17	3s43	16n49	13n41	13n48	11s14	9n44	3n 2

Julian Day Number = 3262198.5, Delta T = 04h27m31s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°53'36, Lahiri = 55°00'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 18	10♌10'27	21♎17	8♌41	20♌41	27♍54	24♋17	26♎21	10♌51	24♌51	1°R30	6°R56	7♉17	1♏18	17°R51	S 1
M 2	20 43 14	11° 7'49	3♏ 6	10°53	21°55	28°37	24°30	26°24	10°54	24°53	1♐29	6♉56	7°13	1°24	17♈50	M 2
T 3	20 47 11	12° 5'09	14°55	13° 4	23° 9	29°21	24°44	26°28	10°58	24°55	1°29	6°56	7°10	1°31	17°49	T 3
W 4	20 51 7	13° 2'29	26°49	15°14	24°22	0♋ 4	24°58	26°31	11° 2	24°57	1°29	6°55	7° 7	1°38	17°49	W 4
T 5	20 55 4	13°59'49	8♐54	17°24	25°36	0°48	25°11	26°35	11° 5	24°59	1°29	6°53	7° 4	1°44	17°48	T 5
F 6	20 59 0	14°57'08	21°14	19°33	26°50	1°31	25°25	26°39	11° 9	25° 2	1°28	6°49	7° 1	1°51	17°47	F 6
S 7	21 2 57	15°54'27	3♑54	21°41	28° 3	2°15	25°38	26°43	11°12	25° 4	1°28	6°42	6°58	1°58	17°46	S 7
S 8	21 6 53	16°51'45	16°55	23°47	29°17	2°58	25°52	26°47	11°16	25° 6	1°28	6°33	6°54	2° 4	17°45	S 8
M 9	21 10 50	17°49'03	0♒19	25°52	0♍31	3°41	26° 5	26°51	11°19	25° 8	1°28	6°22	6°51	2°11	17°44	M 9
T 10	21 14 47	18°46'21	14° 4	27°56	1°44	4°24	26°19	26°55	11°23	25°11	1°28	6°11	6°48	2°17	17°43	T 10
W11	21 18 43	19°43'39	28° 7	29°57	2°58	5° 8	26°32	26°59	11°27	25°13	1°D28	5°59	6°45	2°24	17°42	W11
T 12	21 22 40	20°40'57	12♓23	1♍57	4°12	5°51	26°45	27° 4	11°30	25°15	1°28	5°50	6°42	2°31	17°41	T 12
F 13	21 26 36	21°38'14	26°46	3°55	5°25	6°34	26°59	27° 8	11°34	25°17	1°28	5°43	6°38	2°37	17°40	F 13
S 14	21 30 33	22°35'32	11♈11	5°51	6°39	7°16	27°12	27°13	11°37	25°19	1°28	5°39	6°35	2°44	17°38	S 14
S 15	21 34 29	23°32'50	25°33	7°45	7°52	7°59	27°25	27°17	11°41	25°22	1°28	5°37	6°32	2°51	17°37	S 15
M16	21 38 26	24°30'09	9♉49	9°37	9° 6	8°42	27°38	27°22	11°44	25°24	1°28	5°D36	6°29	2°57	17°36	M16
T 17	21 42 22	25°27'28	23°58	11°28	10°20	9°25	27°52	27°27	11°48	25°26	1°29	5°R37	6°26	3° 4	17°34	T 17
W18	21 46 19	26°24'48	7♊57	13°16	11°33	10° 7	28° 5	27°31	11°51	25°28	1°29	5°36	6°23	3°11	17°33	W18
T 19	21 50 16	27°22'08	21°47	15° 3	12°47	10°50	28°18	27°36	11°55	25°31	1°29	5°34	6°19	3°17	17°31	T 19
F 20	21 54 12	28°19'28	5♋28	16°47	14° 0	11°32	28°31	27°41	11°58	25°33	1°29	5°29	6°16	3°24	17°30	F 20
S 21	21 58 9	29°16'49	18°58	18°30	15°14	12°15	28°44	27°46	12° 2	25°35	1°30	5°22	6°13	3°31	17°28	S 21
S 22	22 2 5	0♍14'10	2♌17	20°11	16°27	12°57	28°56	27°51	12° 5	25°37	1°30	5°13	6°10	3°37	17°27	S 22
M23	22 6 2	1°11'32	15°23	21°50	17°41	13°39	29° 9	27°56	12° 9	25°40	1°30	5° 2	6° 7	3°44	17°25	M23
T 24	22 9 58	2° 8'54	28°15	23°27	18°54	14°22	29°22	28° 2	12°12	25°42	1°31	4°51	6° 4	3°50	17°23	T 24
W25	22 13 55	3° 6'17	10♍53	25° 2	20° 8	15° 4	29°35	28° 7	12°16	25°44	1°31	4°41	6° 0	3°57	17°22	W25
T 26	22 17 51	4° 3'39	23°17	26°35	21°22	15°46	29°48	28°12	12°19	25°46	1°32	4°33	5°57	4° 4	17°20	T 26
F 27	22 21 48	5° 1'02	5♎28	28° 6	22°35	16°28	0♌ 0	28°18	12°23	25°48	1°32	4°27	5°54	4°10	17°18	F 27
S 28	22 25 45	5°58'26	17°28	29°35	23°49	17°10	0°13	28°23	12°26	25°51	1°33	4°23	5°51	4°17	17°16	S 28
S 29	22 29 41	6°55'49	29°20	1♎ 3	25° 2	17°51	0°25	28°29	12°29	25°53	1°34	4°D21	5°48	4°24	17°14	S 29
M30	22 33 38	7°53'13	11♏ 7	2°28	26°15	18°33	0°38	28°34	12°33	25°55	1°34	4°21	5°44	4°30	17°12	M30
T 31	22 37 34	8♍50'37	22♏55	3♎51	27♍29	19♋15	0♌50	28♎40	12♌36	25♌57	1♐35	4♉22	5♉41	4♏37	17♈10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n29	6s56	1n22	19n 5	1n14	15n36	1n14	22n58	0s11	20n48	0s13	7s53	2n19	17n49	0n32	12n49	0s17	3s43	16n49	13n40	13n47	11s17	9n43	3n 2
M 2	17 14	12 5	0 20	18 36	1 21	15 14	1 16	22 59	0 10	20 46	0 12	7 55	2 19	17 48	0 32	12 48	0 17	3 44	16 48	13 40	13 46	11 20	9 43	3 2
T 3	16 58	16 48	0s42	18 6	1 27	14 52	1 17	23 0	0 9	20 43	0 12	7 56	2 18	17 47	0 32	12 48	0 17	3 44	16 48	13 40	13 45	11 23	9 43	3 2
W 4	16 42	20 54	1 43	17 33	1 33	14 29	1 18	23 1	0 8	20 41	0 12	7 58	2 18	17 47	0 32	12 47	0 17	3 45	16 47	13 40	13 44	11 26	9 43	3 2
T 5	16 26	24 10	2 41	16 59	1 37	14 5	1 20	23 2	0 7	20 39	0 12	7 59	2 18	17 46	0 32	12 46	0 17	3 45	16 47	13 39	13 43	11 29	9 43	3 2
F 6	16 10	26 24	3 32	16 23	1 41	13 41	1 21	23 2	0 7	20 36	0 12	8 1	2 18	17 45	0 32	12 45	0 17	3 46	16 46	13 38	13 42	11 32	9 42	3 2
S 7	15 53	27 20	4 14	15 45	1 44	13 17	1 22	23 3	0 6	20 34	0 12	8 2	2 18	17 44	0 32	12 45	0 17	3 46	16 45	13 36	13 41	11 36	9 42	3 2
S 8	15 36	26 48	4 44	15 6	1 46	12 53	1 23	23 3	0 5	20 32	0 12	8 4	2 17	17 43	0 32	12 44	0 17	3 47	16 45	13 33	13 40	11 39	9 42	3 2
M 9	15 19	24 43	5 0	14 26	1 47	12 28	1 24	23 2	0 4	20 29	0 12	8 6	2 17	17 42	0 32	12 43	0 17	3 47	16 44	13 29	13 39	11 42	9 42	3 2
T 10	15 1	21 10	4 58	13 45	1 48	12 3	1 24	23 2	0 3	20 27	0 12	8 7	2 17	17 41	0 32	12 42	0 17	3 48	16 44	13 25	13 38	11 45	9 41	3 2
W11	14 44	16 22	4 39	13 3	1 48	11 38	1 25	23 1	0 2	20 24	0 12	8 9	2 17	17 40	0 32	12 42	0 17	3 49	16 43	13 22	13 37	11 48	9 41	3 2
T 12	14 26	10 35	4 3	12 20	1 47	11 12	1 26	23 0	0 2	20 22	0 12	8 11	2 17	17 39	0 32	12 41	0 17	3 49	16 43	13 19	13 35	11 51	9 40	3 3
F 13	14 8	4 11	3 10	11 36	1 46	10 46	1 27	22 59	0 1	20 20	0 12	8 13	2 16	17 38	0 32	12 40	0 17	3 50	16 42	13 16	13 34	11 54	9 40	3 3
S 14	13 49	2n26	2 6	10 52	1 43	10 19	1 27	22 58	0n 0	20 17	0 12	8 14	2 16	17 37	0 32	12 40	0 17	3 50	16 41	13 15	13 33	11 57	9 40	3 3
S 15	13 31	8 56	0 53	10 7	1 41	9 53	1 28	22 56	0 1	20 15	0 11	8 16	2 16	17 36	0 32	12 39	0 17	3 51	16 41	13 14	13 32	12 0	9 39	3 3
M16	13 12	14 57	0n22	9 22	1 37	9 26	1 28	22 54	0 2	20 12	0 11	8 18	2 16	17 35	0 32	12 38	0 17	3 51	16 40	13 14	13 31	12 3	9 39	3 3
T 17	12 53	20 6	1 36	8 37	1 33	8 59	1 29	22 52	0 3	20 10	0 11	8 20	2 16	17 34	0 32	12 37	0 17	3 52	16 40	13 14	13 30	12 6	9 38	3 3
W18	12 34	24 4	2 43	7 52	1 29	8 32	1 29	22 50	0 3	20 7	0 11	8 22	2 15	17 33	0 32	12 37	0 17	3 53	16 39	13 14	13 29	12 9	9 38	3 3
T 19	12 15	26 34	3 40	7 7	1 24	8 4	1 30	22 48	0 4	20 5	0 11	8 23	2 15	17 32	0 32	12 36	0 17	3 53	16 38	13 13	13 28	12 12	9 37	3 3
F 20	11 55	27 26	4 23	6 21	1 18	7 36	1 30	22 45	0 5	20 2	0 11	8 25	2 15	17 31	0 32	12 35	0 17	3 54	16 38	13 12	13 27	12 16	9 37	3 3
S 21	11 35	26 38	4 51	5 36	1 12	7 8	1 30	22 42	0 6	20 0	0 11	8 27	2 15	17 30	0 32	12 34	0 17	3 55	16 37	13 10	13 26	12 19	9 36	3 3
S 22	11 16	24 20	5 3	4 51	1 5	6 40	1 30	22 39	0 7	19 57	0 11	8 29	2 15	17 29	0 32	12 34	0 17	3 55	16 37	13 6	13 25	12 22	9 36	3 3
M23	10 55	20 47	4 58	4 6	0 58	6 12	1 30	22 36	0 8	19 55	0 11	8 31	2 15	17 28	0 32	12 33	0 17	3 56	16 36	13 3	13 24	12 25	9 35	3 3
T 24	10 35	16 18	4 39	3 21	0 51	5 43	1 30	22 32	0 9	19 52	0 11	8 33	2 14	17 27	0 32	12 32	0 17	3 56	16 36	12 59	13 23	12 28	9 35	3 3
W25	10 15	11 11	4 6	2 37	0 43	5 15	1 30	22 29	0 10	19 50	0 11	8 35	2 14	17 26	0 32	12 32	0 17	3 57	16 35	12 56	13 22	12 31	9 34	3 3
T 26	9 54	5 43	3 21	1 53	0 35	4 46	1 30	22 25	0 10	19 47	0 11	8 37	2 14	17 26	0 32	12 31	0 17	3 58	16 34	12 53	13 21	12 34	9 33	3 3
F 27	9 34	0 8	2 28	1 10	0 27	4 17	1 29	22 21	0 11	19 44	0 11	8 39	2 14	17 25	0 32	12 30	0 17	3 58	16 34	12 51	13 20	12 37	9 33	3 3
S 28	9 13	5s24	1 29	0 27	0 18	3 48	1 29	22 16	0 12	19 42	0 10	8 41	2 14	17 24	0 32	12 29	0 17	3 59	16 33	12 50	13 19	12 40	9 32	3 3
S 29	8 52	10 41	0 27	0s16	0 9	3 19	1 29	22 12	0 13	19 39	0 10	8 43	2 14	17 23	0 33	12 29	0 17	4 0	16 33	12 49	13 18	12 43	9 31	3 3
M30	8 31	15 34	0s36	0 58	0s 0	2 49	1 28	22 7	0 14	19 37	0 10	8 46	2 13	17 22	0 33	12 28	0 17	4 0	16 32	12 49	13 17	12 46	9 31	3 3
T 31	8n10	19s52	1s38	1s40	0s10	2n20	1n28	22n 2	0n15	19n34	0s10	8s48	2n13	17n21	0n33	12n27	0s17	4s 1	16n31	12n50	13n16	12s49	9n30	3n 4

Julian Day Number = 3262229.5, Delta T = 04h27m33s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 55°53'40, Lahiri = 55°00'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 41 31	9♍48'02	4♐48	5♎13	28♍42	19♋56	1♌ 2	28♎46	12♌39	25♌59	1♐36	4°R23	5♉38	4♏44	17°R 8	W 1
T 2	22 45 27	10°45'27	16°53	6°32	29°56	20°38	1°14	28°51	12°43	26° 2	1°36	4♉23	5°35	4°50	17♈ 6	T 2
F 3	22 49 24	11°42'52	29°13	7°49	1♎ 9	21°19	1°27	28°57	12°46	26° 4	1°37	4°21	5°32	4°57	17° 4	F 3
S 4	22 53 20	12°40'18	11♑54	9° 4	2°23	22° 1	1°39	29° 3	12°49	26° 6	1°38	4°18	5°29	5° 4	17° 2	S 4
S 5	22 57 17	13°37'44	24°59	10°17	3°36	22°42	1°51	29° 9	12°52	26° 8	1°39	4°12	5°25	5°10	17° 0	S 5
M 6	23 1 14	14°35'11	8♒30	11°27	4°49	23°23	2° 3	29°15	12°55	26°10	1°40	4° 5	5°22	5°17	16°58	M 6
T 7	23 5 10	15°32'38	22°26	12°35	6° 3	24° 4	2°15	29°21	12°59	26°12	1°40	3°57	5°19	5°23	16°56	T 7
W 8	23 9 7	16°30'05	6♓45	13°41	7°16	24°45	2°26	29°27	13° 2	26°14	1°41	3°50	5°16	5°30	16°53	W 8
T 9	23 13 3	17°27'34	21°21	14°44	8°29	25°26	2°38	29°34	13° 5	26°17	1°42	3°44	5°13	5°37	16°51	T 9
F 10	23 17 0	18°25'03	6♈ 8	15°44	9°43	26° 7	2°50	29°40	13° 8	26°19	1°43	3°39	5° 9	5°43	16°49	F 10
S 11	23 20 56	19°22'33	20°57	16°42	10°56	26°48	3° 1	29°46	13°11	26°21	1°44	3°37	5° 6	5°50	16°46	S 11
S 12	23 24 53	20°20'04	5♉41	17°36	12° 9	27°28	3°13	29°52	13°14	26°23	1°45	3°D36	5° 3	5°57	16°44	S 12
M13	23 28 49	21°17'36	20°15	18°28	13°22	28° 9	3°24	29°59	13°17	26°25	1°46	3°37	5° 0	6° 3	16°42	M13
T 14	23 32 46	22°15'10	4♊35	19°17	14°36	28°49	3°36	0♏ 5	13°20	26°27	1°48	3°38	4°57	6°10	16°39	T 14
W15	23 36 43	23°12'45	18°38	20° 2	15°49	29°30	3°47	0°12	13°23	26°29	1°49	3°R39	4°54	6°17	16°37	W15
T 16	23 40 39	24°10'21	2♋25	20°43	17° 2	0♌10	3°58	0°18	13°26	26°31	1°50	3°39	4°50	6°23	16°34	T 16
F 17	23 44 36	25° 7'58	15°55	21°21	18°15	0°50	4° 9	0°25	13°29	26°33	1°51	3°37	4°47	6°30	16°32	F 17
S 18	23 48 32	26° 5'37	29° 9	21°55	19°29	1°31	4°20	0°31	13°32	26°35	1°52	3°34	4°44	6°37	16°29	S 18
S 19	23 52 29	27° 3'17	12♌ 8	22°25	20°42	2°11	4°31	0°38	13°35	26°37	1°54	3°29	4°41	6°43	16°27	S 19
M20	23 56 25	28° 0'58	24°54	22°51	21°55	2°51	4°42	0°45	13°38	26°39	1°55	3°23	4°38	6°50	16°24	M20
T 21	0 0 22	28°58'40	7♍27	23°12	23° 8	3°31	4°53	0°52	13°40	26°41	1°56	3°17	4°35	6°57	16°22	T 21
W22	0 4 18	29°56'24	19°48	23°28	24°21	4°10	5° 3	0°58	13°43	26°43	1°58	3°11	4°31	7° 3	16°19	W22
T 23	0 8 15	0♎54'09	1♎59	23°39	25°34	4°50	5°14	1° 5	13°46	26°45	1°59	3° 7	4°28	7°10	16°17	T 23
F 24	0 12 11	1°51'55	14° 0	23°45	26°47	5°30	5°24	1°12	13°49	26°47	2° 0	3° 4	4°25	7°16	16°14	F 24
S 25	0 16 8	2°49'42	25°53	23°R45	28° 1	6° 9	5°34	1°19	13°51	26°49	2° 2	3° 2	4°22	7°23	16°11	S 25
S 26	0 20 5	3°47'30	7♏41	23°40	29°14	6°49	5°45	1°26	13°54	26°51	2° 3	3°D 2	4°19	7°30	16° 9	S 26
M27	0 24 1	4°45'19	19°28	23°29	0♏27	7°28	5°55	1°33	13°56	26°52	2° 5	3° 3	4°15	7°36	16° 6	M27
T 28	0 27 58	5°43'10	1♐16	23°13	1°40	8° 7	6° 5	1°40	13°59	26°54	2° 6	3° 4	4°12	7°43	16° 3	T 28
W29	0 31 54	6°41'02	13° 9	22°50	2°53	8°46	6°15	1°47	14° 1	26°56	2° 8	3° 6	4° 9	7°50	16° 1	W29
T 30	0 35 51	7♎38'54	25♐13	22♎22	4♏ 6	9♌25	6♌24	1♏54	14♌ 4	26♌58	2♐10	3♉ 8	4♉ 6	7♏56	15♈58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n48	23s25	2s36	2s21	0s19	1n51	1n27	21n57	0n16	19n32	0s10	8s50	2n13	17n20	0n33	12n26	0s17	4s 2	16n31	12n50	13n15	12s52	9n29	3n 4
T 2	7 27	25 59	3 28	3 1	0 29	1 21	1 27	21 52	0 17	19 29	0 10	8 52	2 13	17 19	0 33	12 26	0 17	4 3	16 30	12 50	13 14	12 55	9 28	3 4
F 3	7 5	27 21	4 12	3 40	0 39	0 52	1 26	21 47	0 18	19 27	0 10	8 54	2 13	17 18	0 33	12 25	0 17	4 3	16 30	12 49	13 13	12 58	9 28	3 4
S 4	6 44	27 21	4 45	4 19	0 50	0 22	1 25	21 41	0 18	19 24	0 10	8 56	2 13	17 17	0 33	12 24	0 17	4 4	16 29	12 48	13 12	13 1	9 27	3 4
S 5	6 22	25 52	5 4	4 57	1 0	0s 8	1 24	21 36	0 19	19 21	0 10	8 59	2 13	17 16	0 33	12 24	0 17	4 5	16 29	12 46	13 11	13 4	9 26	3 4
M 6	6 0	22 52	5 7	5 34	1 11	0 37	1 23	21 30	0 20	19 19	0 10	9 1	2 12	17 16	0 33	12 23	0 17	4 5	16 28	12 44	13 10	13 7	9 25	3 4
T 7	5 38	18 28	4 52	6 10	1 22	1 7	1 22	21 24	0 21	19 16	0 10	9 3	2 12	17 15	0 33	12 22	0 17	4 6	16 28	12 41	13 8	13 10	9 24	3 4
W 8	5 16	12 56	4 19	6 46	1 33	1 36	1 21	21 17	0 22	19 14	0 10	9 5	2 12	17 14	0 33	12 21	0 17	4 7	16 27	12 39	13 7	13 13	9 24	3 4
T 9	4 54	6 35	3 28	7 20	1 44	2 6	1 20	21 11	0 23	19 11	0 10	9 8	2 12	17 13	0 33	12 21	0 17	4 7	16 26	12 37	13 6	13 16	9 23	3 4
F 10	4 32	0n13	2 23	7 53	1 54	2 36	1 19	21 4	0 24	19 9	0 9	9 10	2 12	17 12	0 33	12 20	0 17	4 8	16 26	12 35	13 5	13 19	9 22	3 4
S 11	4 9	7 2	1 8	8 25	2 5	3 5	1 17	20 58	0 25	19 6	0 9	9 12	2 12	17 11	0 33	12 19	0 17	4 9	16 25	12 34	13 4	13 22	9 21	3 4
S 12	3 47	13 26	0n11	8 56	2 16	3 35	1 16	20 51	0 26	19 4	0 9	9 14	2 12	17 10	0 33	12 19	0 17	4 10	16 25	12 34	13 3	13 25	9 20	3 4
M13	3 25	19 2	1 29	9 26	2 27	4 4	1 15	20 44	0 27	19 1	0 9	9 17	2 11	17 10	0 33	12 18	0 17	4 10	16 24	12 34	13 2	13 28	9 19	3 4
T 14	3 2	23 26	2 40	9 54	2 38	4 34	1 13	20 36	0 28	18 58	0 9	9 19	2 11	17 9	0 33	12 17	0 17	4 11	16 24	12 35	13 1	13 31	9 18	3 4
W15	2 40	26 20	3 40	10 21	2 49	5 3	1 12	20 29	0 29	18 56	0 9	9 21	2 11	17 8	0 33	12 17	0 17	4 12	16 23	12 35	13 0	13 34	9 17	3 4
T 16	2 17	27 34	4 26	10 47	3 0	5 32	1 10	20 22	0 30	18 53	0 9	9 24	2 11	17 7	0 33	12 16	0 17	4 13	16 23	12 35	12 59	13 37	9 16	3 4
F 17	1 55	27 8	4 56	11 10	3 10	6 1	1 8	20 14	0 31	18 51	0 9	9 26	2 11	17 6	0 33	12 15	0 17	4 13	16 22	12 35	12 58	13 40	9 15	3 4
S 18	1 32	25 9	5 10	11 33	3 20	6 30	1 7	20 6	0 31	18 48	0 9	9 28	2 11	17 6	0 33	12 15	0 17	4 14	16 22	12 33	12 57	13 43	9 14	3 4
S 19	1 9	21 52	5 7	11 53	3 30	6 59	1 5	19 58	0 32	18 46	0 9	9 31	2 11	17 5	0 33	12 14	0 17	4 15	16 21	12 32	12 56	13 46	9 13	3 4
M20	0 47	17 37	4 49	12 11	3 40	7 28	1 3	19 50	0 33	18 43	0 9	9 33	2 11	17 4	0 33	12 13	0 17	4 15	16 21	12 30	12 55	13 49	9 12	3 4
T 21	0 24	12 40	4 18	12 27	3 49	7 56	1 1	19 42	0 34	18 41	0 9	9 36	2 11	17 3	0 33	12 13	0 17	4 16	16 20	12 28	12 54	13 52	9 11	3 4
W22	0 1	7 17	3 34	12 41	3 57	8 25	0 59	19 34	0 35	18 39	0 9	9 38	2 11	17 3	0 33	12 12	0 17	4 17	16 20	12 26	12 53	13 55	9 10	3 4
T 23	0s21	1 42	2 42	12 53	4 5	8 53	0 57	19 25	0 36	18 36	0 8	9 40	2 10	17 2	0 33	12 11	0 17	4 18	16 19	12 24	12 52	13 58	9 9	3 4
F 24	0 44	3s53	1 42	13 2	4 13	9 21	0 55	19 17	0 37	18 34	0 8	9 43	2 10	17 1	0 33	12 11	0 17	4 18	16 19	12 23	12 51	14 1	9 8	3 4
S 25	1 7	9 17	0 39	13 8	4 19	9 49	0 53	19 8	0 38	18 31	0 8	9 45	2 10	17 0	0 33	12 10	0 17	4 19	16 18	12 23	12 50	14 4	9 7	3 4
S 26	1 29	14 19	0s26	13 12	4 25	10 17	0 51	18 59	0 39	18 29	0 8	9 48	2 10	17 0	0 33	12 9	0 17	4 20	16 18	12 23	12 48	14 7	9 6	3 3
M27	1 52	18 49	1 29	13 12	4 30	10 44	0 49	18 50	0 40	18 27	0 8	9 50	2 10	16 59	0 33	12 9	0 17	4 21	16 17	12 23	12 47	14 10	9 5	3 3
T 28	2 15	22 36	2 29	13 9	4 33	11 11	0 46	18 41	0 41	18 24	0 8	9 53	2 10	16 58	0 33	12 8	0 17	4 21	16 17	12 24	12 46	14 13	9 4	3 3
W29	2 37	25 28	3 23	13 3	4 35	11 38	0 44	18 32	0 42	18 22	0 8	9 55	2 10	16 57	0 33	12 8	0 17	4 22	16 16	12 24	12 45	14 16	9 3	3 3
T 30	3s 0	27s13	4s 9	12s53	4s36	12s 5	0n41	18n23	0n43	18n19	0s 8	9s57	2n10	16n57	0n33	12n 7	0s17	4s23	16n16	12n25	12n44	14s19	9n 2	3n 3

Julian Day Number = 3262260.5, Delta T = 04h27m34s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°53'44, Lahiri = 55°00'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 39 47	8♎36'48	7♑31	21°R47	5♏19	10♌ 4	6♌34	2♏ 1	14♌ 6	27♌ 0	2♐11	3°R 8	4♉ 3	8♏ 3	15°R55	F 1
S 2	0 43 44	9°34'43	20° 9	21♎ 8	6°32	10°43	6°44	2° 8	14° 9	27° 1	2°13	3♉ 8	4° 0	8°10	15♈52	S 2
S 3	0 47 40	10°32'39	3♒11	20°24	7°44	11°22	6°53	2°15	14°11	27° 3	2°14	3° 6	3°56	8°16	15°50	S 3
M 4	0 51 37	11°30'36	16°39	19°35	8°57	12° 1	7° 2	2°22	14°13	27° 5	2°16	3° 4	3°53	8°23	15°47	M 4
T 5	0 55 34	12°28'35	0♓35	18°43	10°10	12°39	7°12	2°30	14°16	27° 7	2°18	3° 1	3°50	8°30	15°44	T 5
W 6	0 59 30	13°26'34	14°56	17°47	11°23	13°18	7°21	2°37	14°18	27° 8	2°20	2°59	3°47	8°36	15°42	W 6
T 7	1 3 27	14°24'35	29°41	16°51	12°36	13°56	7°30	2°44	14°20	27°10	2°21	2°56	3°44	8°43	15°39	T 7
F 8	1 7 23	15°22'37	14♈40	15°53	13°49	14°34	7°39	2°51	14°22	27°12	2°23	2°55	3°41	8°49	15°36	F 8
S 9	1 11 20	16°20'41	29°47	14°56	15° 2	15°12	7°47	2°59	14°24	27°13	2°25	2°D54	3°37	8°56	15°33	S 9
S 10	1 15 16	17°18'46	14♉52	14° 2	16°14	15°50	7°56	3° 6	14°26	27°15	2°27	2°54	3°34	9° 3	15°31	S 10
M11	1 19 13	18°16'53	29°46	13°10	17°27	16°28	8° 4	3°13	14°29	27°16	2°29	2°55	3°31	9° 9	15°28	M11
T 12	1 23 9	19°15'02	14♊23	12°23	18°40	17° 6	8°13	3°21	14°31	27°18	2°30	2°56	3°28	9°16	15°25	T 12
W13	1 27 6	20°13'13	28°39	11°41	19°52	17°44	8°21	3°28	14°32	27°19	2°32	2°57	3°25	9°23	15°22	W13
T 14	1 31 3	21°11'26	12♋32	11° 6	21° 5	18°21	8°29	3°35	14°34	27°21	2°34	2°58	3°21	9°29	15°20	T 14
F 15	1 34 59	22° 9'40	26° 2	10°38	22°18	18°59	8°37	3°43	14°36	27°22	2°36	2°R58	3°18	9°36	15°17	F 15
S 16	1 38 56	23° 7'57	9♌10	10°19	23°30	19°36	8°45	3°50	14°38	27°24	2°38	2°58	3°15	9°43	15°14	S 16
S 17	1 42 52	24° 6'15	21°58	10° 8	24°43	20°13	8°53	3°58	14°40	27°25	2°40	2°57	3°12	9°49	15°12	S 17
M18	1 46 49	25° 4'35	4♍30	10°D 6	25°56	20°51	9° 0	4° 5	14°42	27°27	2°42	2°56	3° 9	9°56	15° 9	M18
T 19	1 50 45	26° 2'57	16°49	10°14	27° 8	21°28	9° 7	4°12	14°43	27°28	2°44	2°55	3° 6	10° 3	15° 6	T 19
W20	1 54 42	27° 1'21	28°56	10°30	28°21	22° 5	9°15	4°20	14°45	27°29	2°46	2°54	3° 2	10° 9	15° 4	W20
T 21	1 58 38	27°59'47	10♎55	10°56	29°33	22°41	9°22	4°27	14°46	27°31	2°48	2°53	2°59	10°16	15° 1	T 21
F 22	2 2 35	28°58'15	22°47	11°31	0♐46	23°18	9°29	4°35	14°48	27°32	2°50	2°53	2°56	10°22	14°58	F 22
S 23	2 6 31	29°56'44	4♏36	12°15	1°58	23°55	9°36	4°42	14°49	27°33	2°52	2°D53	2°53	10°29	14°56	S 23
S 24	2 10 28	0♏55'15	16°23	13° 7	3°11	24°31	9°42	4°50	14°51	27°34	2°55	2°53	2°50	10°36	14°53	S 24
M25	2 14 25	1°53'48	28°10	14° 6	4°23	25° 7	9°49	4°57	14°52	27°35	2°57	2°53	2°46	10°42	14°50	M25
T 26	2 18 21	2°52'23	10♐ 1	15°13	5°36	25°43	9°55	5° 5	14°54	27°37	2°59	2°R53	2°43	10°49	14°48	T 26
W27	2 22 18	3°50'59	21°58	16°26	6°48	26°19	10° 1	5°12	14°55	27°38	3° 1	2°53	2°40	10°56	14°45	W27
T 28	2 26 14	4°49'37	4♑ 4	17°45	8° 0	26°55	10° 7	5°20	14°56	27°39	3° 3	2°53	2°37	11° 2	14°43	T 28
F 29	2 30 11	5°48'17	16°23	19° 9	9°13	27°31	10°13	5°27	14°57	27°40	3° 5	2°53	2°34	11° 9	14°40	F 29
S 30	2 34 7	6°46'58	28°59	20°38	10°25	28° 7	10°19	5°35	14°58	27°41	3° 8	2°53	2°31	11°16	14°38	S 30
S 31	2 38 4	7♏45'40	11♒56	22♎10	11♐37	28♌42	10♌24	5♏42	15♌ 0	27♌42	3♐10	2°D53	2♉27	11♏22	14♈35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s23	27s41	4s44	12s40	4s36	12s31	0n39	18n13	0n44	18n17	0s 8	10s 0	2n10	16n56	0n33	12n 6	0s17	4s24	16n15	12n25	12n43	14s22	9n 1	3n 3
S 2	3 45	26 44	5 7	12 23	4 33	12 58	0 37	18 4	0 45	18 15	0 8	10 2	2 10	16 55	0 33	12 6	0 17	4 24	16 15	12 25	12 42	14 25	9 0	3 3
S 3	4 8	24 20	5 15	12 2	4 29	13 24	0 34	17 54	0 46	18 13	0 8	10 5	2 10	16 55	0 33	12 5	0 17	4 25	16 14	12 24	12 41	14 28	8 59	3 3
M 4	4 30	20 32	5 7	11 39	4 23	13 49	0 31	17 45	0 47	18 10	0 8	10 7	2 10	16 54	0 33	12 5	0 17	4 26	16 14	12 23	12 40	14 31	8 58	3 3
T 5	4 52	15 30	4 40	11 12	4 16	14 14	0 29	17 35	0 48	18 8	0 8	10 10	2 10	16 54	0 33	12 4	0 17	4 26	16 13	12 23	12 39	14 34	8 57	3 3
W 6	5 15	9 29	3 55	10 42	4 6	14 39	0 26	17 25	0 49	18 6	0 7	10 12	2 10	16 53	0 33	12 3	0 17	4 27	16 13	12 22	12 38	14 37	8 55	3 3
T 7	5 37	2 47	2 54	10 10	3 55	15 4	0 23	17 15	0 50	18 4	0 7	10 15	2 9	16 52	0 34	12 3	0 17	4 28	16 13	12 21	12 37	14 40	8 54	3 3
F 8	5 59	4n11	1 39	9 35	3 41	15 28	0 21	17 5	0 51	18 2	0 7	10 17	2 9	16 52	0 34	12 2	0 17	4 29	16 12	12 20	12 36	14 43	8 53	3 3
S 9	6 21	11 0	0 17	9 0	3 26	15 52	0 18	16 55	0 52	17 59	0 7	10 20	2 9	16 51	0 34	12 2	0 17	4 29	16 12	12 20	12 35	14 46	8 52	3 3
S 10	6 43	17 9	1n 6	8 24	3 10	16 16	0 15	16 45	0 53	17 57	0 7	10 22	2 9	16 51	0 34	12 1	0 17	4 30	16 11	12 20	12 34	14 49	8 51	3 3
M11	7 5	22 12	2 23	7 48	2 53	16 39	0 12	16 34	0 54	17 55	0 7	10 25	2 9	16 50	0 34	12 1	0 17	4 31	16 11	12 21	12 33	14 52	8 50	3 3
T 12	7 27	25 44	3 30	7 12	2 34	17 1	0 9	16 24	0 55	17 53	0 7	10 27	2 9	16 50	0 34	12 0	0 17	4 32	16 11	12 21	12 31	14 55	8 49	3 2
W13	7 49	27 31	4 22	6 38	2 15	17 24	0 7	16 14	0 56	17 51	0 7	10 30	2 9	16 49	0 34	12 0	0 17	4 32	16 10	12 21	12 30	14 57	8 48	3 2
T 14	8 10	27 31	4 57	6 6	1 55	17 46	0 4	16 3	0 57	17 49	0 7	10 32	2 9	16 48	0 34	11 59	0 17	4 33	16 10	12 21	12 29	15 0	8 46	3 2
F 15	8 32	25 51	5 15	5 37	1 35	18 7	0 1	15 53	0 58	17 47	0 7	10 35	2 9	16 48	0 34	11 59	0 17	4 34	16 9	12 21	12 28	15 3	8 45	3 2
S 16	8 53	22 49	5 15	5 11	1 15	18 28	0s 2	15 42	0 59	17 45	0 7	10 37	2 9	16 47	0 34	11 58	0 17	4 34	16 9	12 21	12 27	15 6	8 44	3 2
S 17	9 15	18 45	5 0	4 49	0 56	18 49	0 5	15 31	1 0	17 43	0 7	10 40	2 9	16 47	0 34	11 58	0 17	4 35	16 9	12 21	12 26	15 9	8 43	3 2
M18	9 36	13 57	4 30	4 31	0 37	19 9	0 8	15 21	1 1	17 42	0 6	10 42	2 9	16 47	0 34	11 57	0 17	4 36	16 8	12 21	12 25	15 12	8 42	3 2
T 19	9 57	8 40	3 49	4 17	0 18	19 28	0 11	15 10	1 2	17 40	0 6	10 45	2 9	16 46	0 34	11 57	0 17	4 36	16 8	12 20	12 24	15 15	8 41	3 2
W20	10 18	3 9	2 58	4 8	0 1	19 48	0 14	14 59	1 3	17 38	0 6	10 47	2 9	16 46	0 34	11 56	0 17	4 37	16 8	12 20	12 23	15 18	8 40	3 2
T 21	10 38	2s26	1 59	4 3	0n15	20 6	0 18	14 48	1 4	17 36	0 6	10 50	2 9	16 45	0 34	11 56	0 17	4 38	16 7	12 20	12 22	15 21	8 39	3 2
F 22	10 59	7 54	0 56	4 2	0 30	20 24	0 21	14 37	1 5	17 34	0 6	10 52	2 9	16 45	0 34	11 56	0 17	4 38	16 7	12 20	12 21	15 24	8 37	3 1
S 23	11 19	13 3	0s10	4 6	0 44	20 42	0 24	14 26	1 6	17 33	0 6	10 55	2 9	16 44	0 34	11 55	0 17	4 39	16 7	12 20	12 20	15 27	8 36	3 1
S 24	11 40	17 44	1 14	4 15	0 57	20 59	0 27	14 15	1 7	17 31	0 6	10 57	2 9	16 44	0 34	11 55	0 17	4 40	16 6	12 20	12 19	15 29	8 35	3 1
M25	12 0	21 44	2 16	4 27	1 8	21 16	0 30	14 4	1 8	17 29	0 6	11 0	2 9	16 44	0 34	11 54	0 17	4 40	16 6	12 20	12 18	15 32	8 34	3 1
T 26	12 20	24 52	3 12	4 43	1 18	21 32	0 33	13 53	1 10	17 28	0 6	11 2	2 9	16 43	0 34	11 54	0 17	4 41	16 6	12 20	12 16	15 35	8 33	3 1
W27	12 39	26 55	4 0	5 3	1 27	21 47	0 36	13 42	1 11	17 26	0 6	11 4	2 9	16 43	0 34	11 54	0 17	4 42	16 6	12 20	12 15	15 38	8 32	3 1
T 28	12 59	27 44	4 39	5 26	1 34	22 2	0 39	13 31	1 12	17 25	0 6	11 7	2 9	16 43	0 34	11 53	0 17	4 42	16 5	12 20	12 14	15 41	8 31	3 1
F 29	13 18	27 12	5 5	5 52	1 40	22 16	0 42	13 20	1 13	17 23	0 5	11 9	2 9	16 42	0 34	11 53	0 17	4 43	16 5	12 20	12 13	15 44	8 30	3 0
S 30	13 37	25 17	5 17	6 20	1 45	22 30	0 46	13 9	1 14	17 22	0 5	11 12	2 9	16 42	0 34	11 52	0 17	4 44	16 5	12 20	12 12	15 47	8 29	3 0
S 31	13s56	22s 2	5s14	6s50	1n49	22s43	0s49	12n58	1n15	17n20	0s 5	11s14	2n 9	16n42	0n34	11n52	0s17	4s44	16n 5	12n20	12n11	15s50	8n28	3n 0

Julian Day Number = 3262290.5, Delta T = 04h27m35s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°53'48, Lahiri = 55°00'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 0	8♏44'24	25♒16	23♎46	12♐49	29♌18	10♌30	5♏50	15♌ 1	27♌43	3♐12	2♉53	2♉24	11♏29	14°R33	M 1
T 2	2 45 57	9°43'10	9♓ 2	25°25	14° 2	29°53	10°35	5°57	15° 2	27°44	3°14	2°53	2°21	11°36	14♈30	T 2
W 3	2 49 54	10°41'57	23°15	27° 6	15°14	0♍28	10°40	6° 5	15° 3	27°45	3°17	2°54	2°18	11°42	14°28	W 3
T 4	2 53 50	11°40'46	7♈51	28°49	16°26	1° 3	10°45	6°12	15° 3	27°46	3°19	2°55	2°15	11°49	14°26	T 4
F 5	2 57 47	12°39'37	22°49	0♏33	17°38	1°38	10°50	6°20	15° 4	27°47	3°21	2°55	2°12	11°55	14°23	F 5
S 6	3 1 43	13°38'29	7♉59	2°18	18°50	2°12	10°54	6°27	15° 5	27°47	3°23	2°R55	2° 8	12° 2	14°21	S 6
S 7	3 5 40	14°37'23	23°12	4° 5	20° 2	2°47	10°58	6°35	15° 6	27°48	3°26	2°55	2° 5	12° 9	14°19	S 7
M 8	3 9 36	15°36'19	8♊20	5°51	21°14	3°21	11° 3	6°42	15° 6	27°49	3°28	2°54	2° 2	12°15	14°17	M 8
T 9	3 13 33	16°35'18	23°13	7°38	22°26	3°55	11° 7	6°50	15° 7	27°50	3°30	2°52	1°59	12°22	14°14	T 9
W10	3 17 29	17°34'18	7♋44	9°25	23°38	4°29	11°10	6°57	15° 8	27°50	3°33	2°50	1°56	12°29	14°12	W10
T 11	3 21 26	18°33'21	21°49	11°12	24°50	5° 3	11°14	7° 5	15° 8	27°51	3°35	2°49	1°52	12°35	14°10	T 11
F 12	3 25 23	19°32'25	5♌26	12°58	26° 2	5°37	11°18	7°12	15° 9	27°52	3°37	2°47	1°49	12°42	14° 8	F 12
S 13	3 29 19	20°31'32	18°36	14°45	27°14	6°10	11°21	7°19	15° 9	27°52	3°40	2°D47	1°46	12°49	14° 6	S 13
S 14	3 33 16	21°30'41	1♍22	16°30	28°25	6°44	11°24	7°27	15° 9	27°53	3°42	2°47	1°43	12°55	14° 4	S 14
M15	3 37 12	22°29'53	13°49	18°16	29°37	7°17	11°27	7°34	15°10	27°53	3°45	2°48	1°40	13° 2	14° 2	M15
T 16	3 41 9	23°29'06	25°59	20° 1	0♑49	7°50	11°29	7°41	15°10	27°54	3°47	2°50	1°37	13° 9	14° 0	T 16
W17	3 45 5	24°28'21	7♎58	21°45	2° 1	8°23	11°32	7°49	15°10	27°54	3°49	2°51	1°33	13°15	13°58	W17
T 18	3 49 2	25°27'39	19°50	23°28	3°12	8°56	11°34	7°56	15°10	27°55	3°52	2°53	1°30	13°22	13°56	T 18
F 19	3 52 58	26°26'59	1♏37	25°11	4°24	9°28	11°36	8° 3	15°11	27°55	3°54	2°R53	1°27	13°29	13°54	F 19
S 20	3 56 55	27°26'20	13°24	26°54	5°36	10° 1	11°38	8°10	15°R11	27°56	3°56	2°53	1°24	13°35	13°52	S 20
S 21	4 0 52	28°25'44	25°12	28°35	6°47	10°33	11°40	8°18	15°11	27°56	3°59	2°51	1°21	13°42	13°51	S 21
M22	4 4 48	29°25'10	7♐ 5	0♐16	7°59	11° 5	11°42	8°25	15°10	27°56	4° 1	2°48	1°18	13°48	13°49	M22
T 23	4 8 45	0♐24'38	19° 3	1°57	9°10	11°37	11°43	8°32	15°10	27°57	4° 4	2°44	1°14	13°55	13°47	T 23
W24	4 12 41	1°24'07	1♑ 9	3°37	10°22	12° 8	11°44	8°39	15°10	27°57	4° 6	2°39	1°11	14° 2	13°46	W24
T 25	4 16 38	2°23'39	13°24	5°16	11°33	12°40	11°45	8°46	15°10	27°57	4° 9	2°33	1° 8	14° 8	13°44	T 25
F 26	4 20 34	3°23'12	25°51	6°54	12°44	13°11	11°46	8°53	15°10	27°57	4°11	2°29	1° 5	14°15	13°43	F 26
S 27	4 24 31	4°22'46	8♒31	8°32	13°56	13°42	11°46	9° 0	15° 9	27°57	4°13	2°25	1° 2	14°22	13°41	S 27
S 28	4 28 27	5°22'23	21°27	10° 9	15° 7	14°13	11°47	9° 7	15° 9	27°57	4°16	2°22	0°58	14°28	13°40	S 28
M29	4 32 24	6°22'01	4♓42	11°46	16°18	14°43	11°R47	9°14	15° 9	27°58	4°18	2°D22	0°55	14°35	13°38	M29
T 30	4 36 21	7♐21'40	18♓17	13♐22	17♑29	15♏14	11♌47	9♏21	15♌ 8	27°R58	4♐21	2♉22	0♉52	14♏42	13♈37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s15	17s34	4s54	7s23	1n52	22s56	0s52	12n46	1n16	17n19	0s 5	11s17	2n 9	16n41	0n34	11n52	0s17	4s45	16n 4	12n20	12n10	15s52	8n26	3n 0
T 2	14 33	12 4	4 17	7 57	1 54	23 8	0 55	12 35	1 17	17 18	0 5	11 19	2 9	16 41	0 34	11 51	0 17	4 46	16 4	12 20	12 9	15 55	8 25	3 0
W 3	14 52	5 46	3 23	8 32	1 54	23 19	0 58	12 24	1 18	17 17	0 5	11 21	2 9	16 41	0 34	11 51	0 17	4 46	16 4	12 20	12 8	15 58	8 24	3 0
T 4	15 10	1n 1	2 15	9 9	1 54	23 29	1 1	12 13	1 19	17 15	0 5	11 24	2 9	16 41	0 34	11 51	0 17	4 47	16 4	12 20	12 7	16 1	8 23	3 0
F 5	15 27	7 54	0 56	9 46	1 53	23 39	1 4	12 2	1 20	17 14	0 5	11 26	2 9	16 41	0 35	11 51	0 17	4 47	16 3	12 20	12 6	16 4	8 22	2 59
S 6	15 45	14 27	0n28	10 23	1 52	23 49	1 7	11 50	1 22	17 13	0 5	11 29	2 9	16 40	0 35	11 50	0 17	4 48	16 3	12 20	12 5	16 7	8 21	2 59
S 7	16 2	20 8	1 50	11 1	1 49	23 57	1 10	11 39	1 23	17 12	0 5	11 31	2 9	16 40	0 35	11 50	0 17	4 49	16 3	12 20	12 4	16 10	8 20	2 59
M 8	16 19	24 28	3 4	11 39	1 46	24 5	1 13	11 28	1 24	17 11	0 5	11 33	2 9	16 40	0 35	11 50	0 17	4 49	16 3	12 20	12 2	16 12	8 19	2 59
T 9	16 36	27 3	4 4	12 16	1 43	24 13	1 16	11 17	1 25	17 10	0 4	11 36	2 9	16 40	0 35	11 49	0 17	4 50	16 3	12 19	12 1	16 15	8 18	2 59
W10	16 53	27 42	4 47	12 54	1 39	24 20	1 19	11 5	1 26	17 9	0 4	11 38	2 9	16 40	0 35	11 49	0 17	4 50	16 2	12 19	12 0	16 18	8 17	2 59
T 11	17 9	26 32	5 11	13 31	1 34	24 26	1 22	10 54	1 27	17 8	0 4	11 40	2 10	16 40	0 35	11 49	0 17	4 51	16 2	12 18	11 59	16 21	8 16	2 58
F 12	17 25	23 48	5 16	14 8	1 29	24 31	1 25	10 43	1 28	17 7	0 4	11 43	2 10	16 40	0 35	11 49	0 17	4 51	16 2	12 18	11 58	16 24	8 15	2 58
S 13	17 40	19 54	5 5	14 44	1 24	24 36	1 28	10 32	1 30	17 6	0 4	11 45	2 10	16 39	0 35	11 49	0 17	4 52	16 2	12 18	11 57	16 27	8 14	2 58
S 14	17 56	15 12	4 38	15 19	1 19	24 40	1 31	10 21	1 31	17 6	0 4	11 47	2 10	16 39	0 35	11 48	0 17	4 52	16 2	12 18	11 56	16 29	8 13	2 58
M15	18 11	9 59	3 59	15 54	1 13	24 43	1 33	10 9	1 32	17 5	0 4	11 49	2 10	16 39	0 35	11 48	0 17	4 53	16 2	12 18	11 55	16 32	8 12	2 58
T 16	18 26	4 29	3 10	16 28	1 7	24 46	1 36	9 58	1 33	17 4	0 4	11 52	2 10	16 39	0 35	11 48	0 17	4 53	16 2	12 19	11 54	16 35	8 11	2 58
W17	18 40	1s 5	2 13	17 1	1 1	24 47	1 39	9 47	1 34	17 4	0 4	11 54	2 10	16 39	0 35	11 48	0 17	4 54	16 1	12 19	11 53	16 38	8 11	2 57
T 18	18 54	6 34	1 11	17 33	0 54	24 49	1 42	9 36	1 35	17 3	0 4	11 56	2 10	16 39	0 35	11 48	0 17	4 54	16 1	12 20	11 52	16 41	8 10	2 57
F 19	19 8	11 47	0 7	18 4	0 48	24 49	1 44	9 25	1 37	17 3	0 3	11 58	2 10	16 39	0 35	11 48	0 17	4 55	16 1	12 20	11 50	16 44	8 9	2 57
S 20	19 21	16 36	0s58	18 34	0 41	24 49	1 47	9 14	1 38	17 2	0 3	12 1	2 10	16 39	0 35	11 47	0 17	4 55	16 1	12 20	11 49	16 46	8 8	2 57
S 21	19 35	20 47	2 0	19 3	0 34	24 48	1 49	9 3	1 39	17 2	0 3	12 3	2 10	16 39	0 35	11 47	0 17	4 56	16 1	12 19	11 48	16 49	8 7	2 57
M22	19 47	24 9	2 57	19 31	0 27	24 47	1 52	8 52	1 40	17 2	0 3	12 5	2 10	16 39	0 35	11 47	0 17	4 56	16 1	12 18	11 47	16 52	8 6	2 56
T 23	20 0	26 29	3 47	19 58	0 21	24 45	1 54	8 42	1 41	17 1	0 3	12 7	2 10	16 39	0 35	11 47	0 17	4 57	16 1	12 17	11 46	16 55	8 5	2 56
W24	20 12	27 36	4 27	20 24	0 14	24 42	1 56	8 31	1 43	17 1	0 3	12 9	2 10	16 40	0 35	11 47	0 17	4 57	16 1	12 15	11 45	16 58	8 5	2 56
T 25	20 24	27 23	4 55	20 49	0 7	24 38	1 59	8 20	1 44	17 1	0 3	12 12	2 11	16 40	0 35	11 47	0 17	4 58	16 1	12 13	11 44	17 0	8 4	2 56
F 26	20 35	25 49	5 10	21 13	0s 0	24 34	2 1	8 9	1 45	17 1	0 3	12 14	2 11	16 40	0 35	11 47	0 17	4 58	16 1	12 11	11 43	17 3	8 3	2 56
S 27	20 46	22 55	5 11	21 35	0 7	24 29	2 3	7 59	1 46	17 1	0 3	12 16	2 11	16 40	0 35	11 47	0 17	4 59	16 1	12 10	11 42	17 6	8 2	2 55
S 28	20 57	18 51	4 55	21 57	0 14	24 23	2 5	7 48	1 48	17 1	0 2	12 18	2 11	16 40	0 35	11 47	0 17	4 59	16 1	12 9	11 41	17 9	8 1	2 55
M29	21 7	13 47	4 24	22 17	0 21	24 17	2 7	7 38	1 49	17 1	0 2	12 20	2 11	16 40	0 35	11 47	0 17	4 59	16 1	12 9	11 40	17 11	8 1	2 55
T 30	21s17	7s55	3s38	22s36	0s28	24s10	2s 9	7n27	1n50	17n 1	0s 2	12s22	2n11	16n40	0n35	11n47	0s17	5s 0	16n 1	12n 9	11n38	17s14	8n 0	2n55

Julian Day Number = 3262321.5, Delta T = 04h27m36s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°53'53, Lahiri = 55°00'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4219

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 40 17	8♐21'21	2♈15	14♐58	18♑40	15♍44	11°R47	9♏28	15°R 8	27°R58	4♐23	2♉23	0♉49	14♏48	13°R36	W 1
T 2	4 44 14	9°21'03	16°35	16°33	19°51	16°14	11♌46	9°35	15♌ 7	27♌58	4°25	2°25	0°46	14°55	13♈34	T 2
F 3	4 48 10	10°20'47	1♉16	18° 8	21° 2	16°43	11°45	9°42	15° 6	27°57	4°28	2°R25	0°43	15° 2	13°33	F 3
S 4	4 52 7	11°20'33	16°13	19°42	22°13	17°13	11°45	9°49	15° 6	27°57	4°30	2°25	0°39	15° 8	13°32	S 4
S 5	4 56 3	12°20'21	1♊18	21°16	23°24	17°42	11°44	9°56	15° 5	27°57	4°33	2°22	0°36	15°15	13°31	S 5
M 6	5 0 0	13°20'10	16°24	22°49	24°34	18°11	11°42	10° 2	15° 4	27°57	4°35	2°18	0°33	15°22	13°30	M 6
T 7	5 3 57	14°20'01	1♋20	24°22	25°45	18°40	11°41	10° 9	15° 3	27°57	4°37	2°12	0°30	15°28	13°29	T 7
W 8	5 7 53	15°19'55	15°58	25°54	26°56	19° 8	11°39	10°16	15° 2	27°57	4°40	2° 5	0°27	15°35	13°28	W 8
T 9	5 11 50	16°19'50	0♌12	27°26	28° 6	19°37	11°37	10°22	15° 1	27°56	4°42	1°58	0°24	15°42	13°27	T 9
F 10	5 15 46	17°19'47	13°57	28°58	29°17	20° 5	11°35	10°29	15° 0	27°56	4°45	1°52	0°20	15°48	13°26	F 10
S 11	5 19 43	18°19'46	27°14	0♑29	0♒27	20°32	11°33	10°35	14°59	27°56	4°47	1°48	0°17	15°55	13°25	S 11
S 12	5 23 39	19°19'47	10♍ 4	1°59	1°37	21° 0	11°31	10°42	14°58	27°55	4°49	1°46	0°14	16° 1	13°25	S 12
M13	5 27 36	20°19'49	22°32	3°30	2°48	21°27	11°28	10°48	14°57	27°55	4°52	1°D45	0°11	16° 8	13°24	M13
T 14	5 31 32	21°19'54	4♎41	5° 0	3°58	21°54	11°25	10°54	14°56	27°55	4°54	1°46	0° 8	16°15	13°23	T 14
W15	5 35 29	22°20'01	16°37	6°29	5° 8	22°21	11°22	11° 1	14°55	27°54	4°56	1°47	0° 4	16°21	13°23	W15
T 16	5 39 26	23°20'10	28°26	7°58	6°18	22°47	11°19	11° 7	14°53	27°54	4°59	1°R48	0° 1	16°28	13°22	T 16
F 17	5 43 22	24°20'21	10♏13	9°27	7°28	23°13	11°16	11°13	14°52	27°53	5° 1	1°48	29♈58	16°35	13°22	F 17
S 18	5 47 19	25°20'33	22° 0	10°55	8°37	23°39	11°12	11°19	14°51	27°52	5° 3	1°46	29°55	16°41	13°21	S 18
S 19	5 51 15	26°20'48	3♐53	12°23	9°47	24° 4	11° 8	11°25	14°49	27°52	5° 6	1°41	29°52	16°48	13°21	S 19
M20	5 55 12	27°21'04	15°53	13°50	10°57	24°30	11° 4	11°31	14°48	27°51	5° 8	1°33	29°49	16°55	13°21	M20
T 21	5 59 8	28°21'22	28° 2	15°17	12° 6	24°54	11° 0	11°37	14°46	27°51	5°10	1°24	29°45	17° 1	13°21	T 21
W22	6 3 5	29°21'41	10♑22	16°43	13°16	25°19	10°56	11°43	14°45	27°50	5°12	1°13	29°42	17° 8	13°20	W22
T 23	6 7 1	0♑22'02	22°53	18° 9	14°25	25°43	10°51	11°49	14°43	27°49	5°15	1° 2	29°39	17°15	13°20	T 23
F 24	6 10 58	1°22'25	5♒35	19°34	15°34	26° 7	10°46	11°55	14°42	27°48	5°17	0°51	29°36	17°21	13°20	F 24
S 25	6 14 55	2°22'48	18°29	20°58	16°43	26°30	10°42	12° 0	14°40	27°48	5°19	0°42	29°33	17°28	13°D20	S 25
S 26	6 18 51	3°23'13	1♓35	22°21	17°52	26°53	10°37	12° 6	14°38	27°47	5°21	0°35	29°30	17°35	13°20	S 26
M27	6 22 48	4°23'39	14°54	23°43	19° 1	27°16	10°31	12°12	14°37	27°46	5°24	0°31	29°26	17°41	13°20	M27
T 28	6 26 44	5°24'06	28°27	25° 4	20°10	27°39	10°26	12°17	14°35	27°45	5°26	0°29	29°23	17°48	13°20	T 28
W29	6 30 41	6°24'35	12♈16	26°24	21°18	28° 1	10°20	12°22	14°33	27°44	5°28	0°D29	29°20	17°55	13°21	W29
T 30	6 34 37	7°25'04	26°20	27°42	22°26	28°22	10°15	12°28	14°31	27°43	5°30	0°R29	29°17	18° 1	13°21	T 30
F 31	6 38 34	8♑25'35	10♉40	28♑59	23♒35	28♍43	10♌ 9	12♏33	14♌29	27♌42	5♐32	0♉29	29♈14	18♏ 8	13♈21	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s26	1s31	2s37	22s54	0s35	24s 2	2s11	7n17	1n52	17n 1	0s 2	12s24	2n11	16n41	0n36	11n47	0s17	5s 0	16n 1	12n10	11n37	17s17	7n59	2n55
T 2	21 36	5n 8	1 25	23 10	0 41	23 54	2 13	7 6	1 53	17 1	0 2	12 26	2 11	16 41	0 36	11 47	0 17	5 1	16 1	12 10	11 36	17 20	7 59	2 54
F 3	21 44	11 41	0 6	23 26	0 48	23 45	2 14	6 56	1 54	17 2	0 2	12 28	2 11	16 41	0 36	11 47	0 17	5 1	16 1	12 10	11 35	17 22	7 58	2 54
S 4	21 53	17 41	1n14	23 40	0 54	23 35	2 16	6 46	1 55	17 2	0 2	12 30	2 12	16 41	0 36	11 47	0 17	5 1	16 1	12 10	11 34	17 25	7 57	2 54
S 5	22 0	22 38	2 31	23 53	1 1	23 25	2 18	6 36	1 57	17 2	0 2	12 32	2 12	16 41	0 36	11 47	0 17	5 2	16 1	12 9	11 33	17 28	7 57	2 54
M 6	22 8	26 3	3 36	24 5	1 7	23 14	2 19	6 26	1 58	17 3	0 2	12 34	2 12	16 42	0 36	11 47	0 17	5 2	16 1	12 8	11 32	17 31	7 56	2 53
T 7	22 15	27 35	4 26	24 15	1 13	23 3	2 21	6 16	1 59	17 3	0 1	12 36	2 12	16 42	0 36	11 47	0 17	5 2	16 1	12 6	11 31	17 33	7 56	2 53
W 8	22 22	27 8	4 57	24 25	1 19	22 51	2 22	6 6	2 1	17 4	0 1	12 38	2 12	16 42	0 36	11 47	0 17	5 3	16 1	12 3	11 30	17 36	7 55	2 53
T 9	22 28	24 54	5 9	24 33	1 25	22 38	2 23	5 57	2 2	17 5	0 1	12 40	2 12	16 43	0 36	11 47	0 17	5 3	16 1	12 1	11 29	17 39	7 54	2 53
F 10	22 34	21 16	5 2	24 40	1 31	22 25	2 24	5 47	2 4	17 5	0 1	12 42	2 12	16 43	0 36	11 47	0 17	5 3	16 1	11 59	11 27	17 42	7 54	2 53
S 11	22 39	16 40	4 39	24 46	1 36	22 11	2 25	5 37	2 5	17 6	0 1	12 43	2 12	16 43	0 36	11 47	0 17	5 4	16 1	11 58	11 26	17 44	7 53	2 52
S 12	22 44	11 27	4 3	24 50	1 41	21 56	2 26	5 28	2 6	17 7	0 1	12 45	2 13	16 44	0 36	11 48	0 17	5 4	16 2	11 57	11 25	17 47	7 53	2 52
M13	22 49	5 56	3 16	24 53	1 46	21 41	2 27	5 19	2 8	17 8	0 1	12 47	2 13	16 44	0 36	11 48	0 17	5 4	16 2	11 57	11 24	17 50	7 52	2 52
T 14	22 53	0 19	2 21	24 55	1 51	21 26	2 28	5 9	2 9	17 9	0 1	12 49	2 13	16 44	0 36	11 48	0 17	5 4	16 2	11 57	11 23	17 53	7 52	2 52
W15	22 56	5s13	1 21	24 56	1 56	21 10	2 28	5 0	2 11	17 9	0 1	12 51	2 13	16 45	0 36	11 48	0 17	5 5	16 2	11 57	11 22	17 55	7 52	2 51
T 16	23 0	10 31	0 18	24 56	2 1	20 53	2 29	4 51	2 12	17 10	0 0	12 52	2 13	16 45	0 36	11 48	0 17	5 5	16 2	11 58	11 21	17 58	7 51	2 51
F 17	23 2	15 25	0s45	24 54	2 5	20 36	2 29	4 42	2 13	17 12	0 0	12 54	2 13	16 46	0 36	11 48	0 17	5 5	16 2	11 58	11 20	18 1	7 51	2 51
S 18	23 5	19 46	1 46	24 51	2 9	20 18	2 30	4 34	2 15	17 13	0 0	12 56	2 14	16 46	0 36	11 49	0 17	5 5	16 2	11 57	11 19	18 3	7 50	2 51
S 19	23 7	23 21	2 43	24 47	2 12	20 0	2 30	4 25	2 16	17 14	0 0	12 57	2 14	16 46	0 36	11 49	0 17	5 5	16 3	11 55	11 18	18 6	7 50	2 51
M20	23 8	25 58	3 34	24 42	2 16	19 41	2 30	4 17	2 18	17 15	0n 0	12 59	2 14	16 47	0 36	11 49	0 17	5 6	16 3	11 53	11 16	18 9	7 50	2 50
T 21	23 9	27 23	4 15	24 35	2 19	19 22	2 30	4 8	2 19	17 16	0 0	13 1	2 14	16 47	0 36	11 49	0 17	5 6	16 3	11 49	11 15	18 11	7 49	2 50
W22	23 9	27 29	4 44	24 28	2 21	19 2	2 30	4 0	2 21	17 17	0 0	13 2	2 14	16 48	0 36	11 49	0 17	5 6	16 3	11 46	11 14	18 14	7 49	2 50
T 23	23 9	26 11	5 1	24 19	2 24	18 42	2 29	3 52	2 22	17 19	0 0	13 4	2 14	16 48	0 36	11 50	0 17	5 6	16 3	11 42	11 13	18 17	7 49	2 50
F 24	23 9	23 33	5 3	24 9	2 26	18 21	2 29	3 44	2 24	17 20	0 1	13 5	2 15	16 49	0 36	11 50	0 17	5 6	16 3	11 38	11 12	18 20	7 49	2 49
S 25	23 8	19 42	4 50	23 58	2 27	18 0	2 29	3 36	2 25	17 22	0 1	13 7	2 15	16 49	0 36	11 50	0 17	5 6	16 4	11 35	11 11	18 22	7 48	2 49
S 26	23 7	14 51	4 21	23 46	2 28	17 39	2 28	3 28	2 27	17 23	0 1	13 9	2 15	16 50	0 36	11 50	0 17	5 7	16 4	11 32	11 10	18 25	7 48	2 49
M27	23 5	9 14	3 38	23 33	2 29	17 17	2 27	3 21	2 28	17 25	0 1	13 10	2 15	16 50	0 36	11 51	0 17	5 7	16 4	11 31	11 9	18 28	7 48	2 49
T 28	23 3	3 5	2 42	23 19	2 29	16 55	2 26	3 14	2 30	17 26	0 1	13 11	2 15	16 51	0 36	11 51	0 17	5 7	16 4	11 30	11 8	18 30	7 48	2 49
W29	23 0	3n19	1 36	23 4	2 29	16 32	2 25	3 6	2 32	17 28	0 1	13 13	2 16	16 52	0 36	11 51	0 17	5 7	16 5	11 30	11 6	18 33	7 48	2 48
T 30	22 57	9 42	0 22	22 48	2 28	16 9	2 24	2 59	2 33	17 29	0 1	13 14	2 16	16 52	0 36	11 52	0 17	5 7	16 5	11 31	11 5	18 35	7 48	2 48
F 31	22s54	15n42	0n54	22s31	2s26	15s45	2s23	2n52	2n35	17n31	0n 2	13s16	2n16	16n53	0n37	11n52	0s17	5s 7	16n 5	11n30	11n 4	18s38	7n48	2n48

Julian Day Number = 3262351.5, Delta T = 04h27m37s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 55°53'57, Lahiri = 55°00'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 31	9♑26'07	25♉13	0♒13	24♒43	29♍ 4	10°R 3	12♏38	14°R27	27°R41	5♐34	0°R27	29♈10	18♏15	13♈22	S 1
S 2	6 46 27	10°26'39	9♊57	1°26	25°51	29°25	9♌57	12°43	14♌25	27♌40	5°36	0♉22	29° 7	18°21	13°22	S 2
M 3	6 50 24	11°27'13	24°43	2°36	26°58	29°45	9°51	12°48	14°23	27°39	5°38	0°14	29° 4	18°28	13°22	M 3
T 4	6 54 20	12°27'49	9♋26	3°44	28° 6	0♎ 4	9°44	12°53	14°21	27°38	5°40	0° 4	29° 1	18°34	13°23	T 4
W 5	6 58 17	13°28'25	23°56	4°48	29°13	0°23	9°38	12°58	14°19	27°37	5°43	29♈53	28°58	18°41	13°24	W 5
T 6	7 2 13	14°29'03	8♌ 7	5°48	0♓21	0°42	9°31	13° 3	14°17	27°36	5°45	29°41	28°55	18°48	13°24	T 6
F 7	7 6 10	15°29'42	21°53	6°44	1°28	1° 0	9°24	13° 8	14°15	27°35	5°47	29°30	28°51	18°54	13°25	F 7
S 8	7 10 6	16°30'22	5♍13	7°36	2°34	1°18	9°17	13°13	14°13	27°34	5°48	29°22	28°48	19° 1	13°26	S 8
S 9	7 14 3	17°31'03	18° 7	8°22	3°41	1°35	9°10	13°17	14°10	27°33	5°50	29°16	28°45	19° 8	13°26	S 9
M10	7 18 0	18°31'46	0♎37	9° 2	4°48	1°52	9° 3	13°22	14° 8	27°31	5°52	29°13	28°42	19°14	13°27	M10
T 11	7 21 56	19°32'31	12°49	9°34	5°54	2° 9	8°56	13°26	14° 6	27°30	5°54	29°11	28°39	19°21	13°28	T 11
W12	7 25 53	20°33'16	24°47	9°59	7° 0	2°25	8°48	13°31	14° 4	27°29	5°56	29°11	28°36	19°28	13°29	W12
T 13	7 29 49	21°34'03	6♏36	10°15	8° 6	2°40	8°41	13°35	14° 1	27°27	5°58	29°11	28°32	19°34	13°30	T 13
F 14	7 33 46	22°34'51	18°23	10°R22	9°11	2°55	8°33	13°39	13°59	27°26	6° 0	29°10	28°29	19°41	13°31	F 14
S 15	7 37 42	23°35'41	0♐13	10°18	10°16	3° 9	8°26	13°43	13°57	27°25	6° 2	29° 6	28°26	19°48	13°33	S 15
S 16	7 41 39	24°36'31	12° 9	10° 4	11°21	3°23	8°18	13°47	13°54	27°24	6° 3	29° 0	28°23	19°54	13°34	S 16
M17	7 45 36	25°37'23	24°17	9°38	12°26	3°36	8°10	13°51	13°52	27°22	6° 5	28°51	28°20	20° 1	13°35	M17
T 18	7 49 32	26°38'16	6♑37	9° 0	13°31	3°48	8° 3	13°55	13°50	27°21	6° 7	28°39	28°17	20° 8	13°36	T 18
W19	7 53 29	27°39'09	19°12	8°12	14°35	4° 0	7°55	13°59	13°47	27°19	6° 9	28°26	28°13	20°14	13°38	W19
T 20	7 57 25	28°40'04	2♒ 2	7°12	15°39	4°12	7°47	14° 2	13°45	27°18	6°10	28°12	28°10	20°21	13°39	T 20
F 21	8 1 22	29°40'59	15° 6	6° 4	16°43	4°22	7°39	14° 6	13°42	27°16	6°12	27°58	28° 7	20°28	13°40	F 21
S 22	8 5 18	0♒41'55	28°22	4°48	17°46	4°33	7°31	14° 9	13°40	27°15	6°14	27°46	28° 4	20°34	13°42	S 22
S 23	8 9 15	1°42'51	11♓49	3°28	18°49	4°42	7°23	14°13	13°37	27°14	6°15	27°37	28° 1	20°41	13°43	S 23
M24	8 13 11	2°43'48	25°25	2° 5	19°52	4°51	7°15	14°16	13°35	27°12	6°17	27°32	27°57	20°48	13°45	M24
T 25	8 17 8	3°44'45	9♈ 9	0°42	20°54	4°59	7° 6	14°19	13°32	27°10	6°18	27°29	27°54	20°54	13°47	T 25
W26	8 21 5	4°45'42	23° 0	29♑23	21°56	5° 7	6°58	14°22	13°30	27° 9	6°20	27°28	27°51	21° 1	13°48	W26
T 27	8 25 1	5°46'40	7♉ 0	28°10	22°58	5°14	6°50	14°25	13°27	27° 7	6°21	27°28	27°48	21° 8	13°50	T 27
F 28	8 28 58	6°47'38	21° 6	27° 4	23°59	5°20	6°42	14°28	13°25	27° 6	6°23	27°27	27°45	21°14	13°52	F 28
S 29	8 32 54	7°48'36	5♊20	26° 8	25° 0	5°25	6°34	14°31	13°22	27° 4	6°24	27°25	27°42	21°21	13°54	S 29
S 30	8 36 51	8°49'35	19°38	25°21	26° 0	5°30	6°26	14°33	13°19	27° 3	6°26	27°20	27°38	21°28	13°56	S 30
M31	8 40 47	9♒50'34	3♋57	24♑46	27♓ 0	5♎34	6♌18	14♏36	13♌17	27♌ 1	6♐27	27♈12	27♈35	21♏34	13♈58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	20n55	2n 7	22s13	2s24	15s22	2s22	2n46	2n36	17n33	0n 2	13s17	2n16	16n53	0n37	11n52	0s17	5s 7	16n 5	11n30	11n 3	18s41	7n47	2n48
S 2	22 45	24 52	3 13	21 54	2 21	14 57	2 20	2 39	2 38	17 35	0 2	13 18	2 16	16 54	0 37	11 53	0 17	5 7	16 6	11 28	11 2	18 43	7 47	2 47
M 3	22 40	27 9	4 6	21 35	2 18	14 33	2 19	2 33	2 40	17 36	0 2	13 20	2 17	16 54	0 37	11 53	0 17	5 7	16 6	11 25	11 1	18 46	7 47	2 47
T 4	22 35	27 31	4 42	21 15	2 13	14 8	2 17	2 27	2 41	17 38	0 2	13 21	2 17	16 55	0 37	11 53	0 17	5 7	16 6	11 22	11 0	18 49	7 47	2 47
W 5	22 29	25 59	5 0	20 55	2 8	13 43	2 15	2 21	2 43	17 40	0 2	13 22	2 17	16 56	0 37	11 54	0 17	5 7	16 7	11 18	10 59	18 51	7 47	2 47
T 6	22 23	22 50	4 58	20 34	2 2	13 18	2 13	2 15	2 45	17 42	0 2	13 23	2 17	16 56	0 37	11 54	0 17	5 7	16 7	11 14	10 58	18 54	7 47	2 46
F 7	22 16	18 27	4 39	20 14	1 55	12 52	2 11	2 9	2 46	17 44	0 2	13 25	2 17	16 57	0 37	11 55	0 17	5 7	16 7	11 10	10 56	18 57	7 48	2 46
S 8	22 9	13 18	4 5	19 53	1 47	12 26	2 8	2 4	2 48	17 46	0 3	13 26	2 18	16 58	0 37	11 55	0 17	5 7	16 8	11 7	10 55	18 59	7 48	2 46
S 9	22 2	7 43	3 19	19 32	1 38	12 0	2 6	1 59	2 50	17 48	0 3	13 27	2 18	16 58	0 37	11 55	0 17	5 7	16 8	11 5	10 54	19 2	7 48	2 46
M10	21 54	1 59	2 25	19 12	1 28	11 33	2 3	1 54	2 52	17 50	0 3	13 28	2 18	16 59	0 37	11 56	0 17	5 7	16 8	11 4	10 53	19 4	7 48	2 46
T 11	21 45	3s41	1 26	18 52	1 16	11 7	2 0	1 49	2 53	17 52	0 3	13 29	2 18	17 0	0 37	11 56	0 17	5 7	16 9	11 3	10 52	19 7	7 48	2 45
W12	21 36	9 7	0 23	18 34	1 4	10 40	1 58	1 44	2 55	17 54	0 3	13 30	2 18	17 0	0 37	11 57	0 17	5 7	16 9	11 3	10 51	19 10	7 48	2 45
T 13	21 27	14 11	0s39	18 16	0 50	10 13	1 55	1 40	2 57	17 56	0 3	13 31	2 19	17 1	0 37	11 57	0 17	5 7	16 9	11 3	10 50	19 12	7 48	2 45
F 14	21 18	18 42	1 40	17 59	0 35	9 45	1 51	1 36	2 59	17 58	0 3	13 32	2 19	17 2	0 37	11 58	0 17	5 7	16 10	11 3	10 49	19 15	7 49	2 45
S 15	21 7	22 30	2 36	17 45	0 18	9 18	1 48	1 32	3 1	18 0	0 4	13 33	2 19	17 2	0 37	11 58	0 17	5 7	16 10	11 2	10 48	19 17	7 49	2 44
S 16	20 57	25 24	3 26	17 32	0 1	8 50	1 45	1 28	3 2	18 2	0 4	13 34	2 19	17 3	0 37	11 58	0 17	5 7	16 10	11 0	10 46	19 20	7 49	2 44
M17	20 46	27 10	4 8	17 21	0n18	8 22	1 41	1 25	3 4	18 4	0 4	13 35	2 20	17 4	0 37	11 59	0 17	5 7	16 11	10 56	10 45	19 23	7 49	2 44
T 18	20 35	27 38	4 38	17 12	0 37	7 54	1 37	1 21	3 6	18 6	0 4	13 36	2 20	17 4	0 37	11 59	0 17	5 7	16 11	10 52	10 44	19 25	7 50	2 44
W19	20 23	26 41	4 56	17 6	0 56	7 26	1 33	1 18	3 8	18 8	0 4	13 37	2 20	17 5	0 37	12 0	0 17	5 6	16 12	10 48	10 43	19 28	7 50	2 44
T 20	20 11	24 20	4 59	17 2	1 16	6 58	1 29	1 16	3 10	18 11	0 4	13 38	2 20	17 6	0 37	12 0	0 17	5 6	16 12	10 43	10 42	19 30	7 50	2 43
F 21	19 59	20 41	4 47	17 0	1 35	6 29	1 25	1 13	3 12	18 13	0 4	13 38	2 21	17 7	0 37	12 1	0 17	5 6	16 12	10 38	10 41	19 33	7 51	2 43
S 22	19 46	15 57	4 19	17 0	1 54	6 1	1 20	1 11	3 13	18 15	0 4	13 39	2 21	17 7	0 37	12 1	0 17	5 6	16 13	10 34	10 40	19 35	7 51	2 43
S 23	19 33	10 23	3 36	17 2	2 11	5 32	1 16	1 9	3 15	18 17	0 5	13 40	2 21	17 8	0 37	12 2	0 17	5 6	16 13	10 30	10 39	19 38	7 51	2 43
M24	19 19	4 16	2 41	17 6	2 26	5 4	1 11	1 7	3 17	18 19	0 5	13 41	2 21	17 9	0 37	12 2	0 17	5 6	16 14	10 28	10 37	19 40	7 52	2 42
T 25	19 5	2n 7	1 35	17 10	2 39	4 35	1 6	1 6	3 19	18 21	0 5	13 41	2 22	17 9	0 37	12 3	0 17	5 5	16 14	10 27	10 36	19 43	7 52	2 42
W26	18 51	8 29	0 24	17 16	2 50	4 6	1 1	1 4	3 21	18 24	0 5	13 42	2 22	17 10	0 37	12 3	0 17	5 5	16 15	10 27	10 35	19 45	7 53	2 42
T 27	18 36	14 29	0n50	17 23	2 58	3 37	0 56	1 3	3 23	18 26	0 5	13 43	2 22	17 11	0 37	12 4	0 17	5 5	16 15	10 27	10 34	19 48	7 53	2 42
F 28	18 21	19 47	2 2	17 30	3 3	3 8	0 51	1 3	3 25	18 28	0 5	13 43	2 22	17 12	0 37	12 4	0 17	5 5	16 15	10 27	10 33	19 51	7 54	2 42
S 29	18 6	23 59	3 6	17 37	3 7	2 39	0 45	1 2	3 27	18 30	0 5	13 44	2 23	17 12	0 37	12 5	0 17	5 5	16 16	10 26	10 32	19 53	7 54	2 41
S 30	17 50	26 44	3 59	17 44	3 8	2 11	0 39	1 2	3 29	18 32	0 6	13 44	2 23	17 13	0 37	12 6	0 17	5 4	16 16	10 24	10 31	19 56	7 55	2 41
M31	17s35	27n43	4n37	17s52	3n 6	1s42	0s34	1n 2	3n31	18n34	0n 6	13s45	2n23	17n14	0n37	12n 6	0s17	5s 4	16n17	10n21	10n30	19s58	7n55	2n41

Julian Day Number = 3262382.5, Delta T = 04h27m39s
Ecliptic obliquity = 23°09'30, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°54'01, Lahiri = 55°01'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 44	10♒51'33	18♋13	24°R20	28♓ 0	5♎38	6°R10	14♏39	13°R14	27°R 0	6♐28	27°R 2	27♈32	21♏41	14♈ 0	T 1
W 2	8 48 41	11°52'32	2♌20	24♉ 6	28°59	5°40	6♌ 1	14°41	13♌12	26♌58	6°30	26♈50	27°29	21°47	14° 2	W 2
T 3	8 52 37	12°53'31	16°13	24°D 1	29°57	5°42	5°53	14°43	13° 9	26°56	6°31	26°37	27°26	21°54	14° 4	T 3
F 4	8 56 34	13°54'31	29°47	24° 6	0♈55	5°44	5°45	14°45	13° 7	26°55	6°32	26°26	27°23	22° 1	14° 6	F 4
S 5	9 0 30	14°55'31	13♍ 0	24°19	1°53	5°R44	5°37	14°47	13° 4	26°53	6°33	26°17	27°19	22° 7	14° 8	S 5
S 6	9 4 27	15°56'31	25°51	24°40	2°50	5°44	5°30	14°49	13° 1	26°51	6°34	26°10	27°16	22°14	14°10	S 6
M 7	9 8 23	16°57'31	8♎22	25° 8	3°46	5°42	5°22	14°51	12°59	26°50	6°36	26° 6	27°13	22°21	14°13	M 7
T 8	9 12 20	17°58'32	20°35	25°43	4°42	5°40	5°14	14°53	12°56	26°48	6°37	26°D 5	27°10	22°27	14°15	T 8
W 9	9 16 16	18°59'34	2♏34	26°23	5°37	5°38	5° 6	14°55	12°54	26°46	6°38	26° 5	27° 7	22°34	14°17	W 9
T 10	9 20 13	20° 0'35	14°25	27° 9	6°32	5°34	4°59	14°56	12°51	26°45	6°39	26°R 5	27° 3	22°41	14°20	T 10
F 11	9 24 10	21° 1'37	26°13	27°59	7°26	5°30	4°51	14°58	12°49	26°43	6°40	26° 5	27° 0	22°47	14°22	F 11
S 12	9 28 6	22° 2'40	8♐ 4	28°53	8°19	5°25	4°44	14°59	12°46	26°41	6°41	26° 4	26°57	22°54	14°24	S 12
S 13	9 32 3	23° 3'42	20° 3	29°51	9°12	5°19	4°36	15° 0	12°43	26°40	6°42	26° 0	26°54	23° 1	14°27	S 13
M14	9 35 59	24° 4'45	2♉14	0♒52	10° 4	5°12	4°29	15° 1	12°41	26°38	6°43	25°54	26°51	23° 7	14°30	M14
T 15	9 39 56	25° 5'48	14°41	1°57	10°55	5° 4	4°22	15° 2	12°38	26°36	6°43	25°45	26°48	23°14	14°32	T 15
W16	9 43 52	26° 6'51	27°27	3° 3	11°45	4°56	4°15	15° 3	12°36	26°35	6°44	25°35	26°44	23°21	14°35	W16
T 17	9 47 49	27° 7'54	10♒32	4°12	12°35	4°46	4° 8	15° 4	12°34	26°33	6°45	25°24	26°41	23°27	14°37	T 17
F 18	9 51 45	28° 8'57	23°56	5°24	13°24	4°36	4° 1	15° 5	12°31	26°31	6°46	25°13	26°38	23°34	14°40	F 18
S 19	9 55 42	29° 9'59	7♓36	6°37	14°12	4°25	3°54	15° 5	12°29	26°29	6°47	25° 4	26°35	23°41	14°43	S 19
S 20	9 59 39	0♓11'01	21°29	7°52	14°58	4°14	3°48	15° 6	12°26	26°28	6°47	24°58	26°32	23°47	14°46	S 20
M21	10 3 35	1°12'03	5♈31	9° 8	15°44	4° 1	3°41	15° 6	12°24	26°26	6°48	24°53	26°28	23°54	14°48	M21
T 22	10 7 32	2°13'04	19°38	10°26	16°29	3°48	3°35	15° 6	12°21	26°24	6°49	24°D52	26°25	24° 1	14°51	T 22
W23	10 11 28	3°14'05	3♉48	11°45	17°13	3°34	3°29	15° 6	12°19	26°23	6°49	24°52	26°22	24° 7	14°54	W23
T 24	10 15 25	4°15'04	17°58	13° 5	17°56	3°19	3°23	15°R 6	12°17	26°21	6°50	24°53	26°19	24°14	14°57	T 24
F 25	10 19 21	5°16'04	2♊ 6	14°27	18°38	3° 3	3°17	15° 6	12°14	26°19	6°50	24°R54	26°16	24°21	15° 0	F 25
S 26	10 23 18	6°17'02	16°11	15°49	19°19	2°47	3°11	15° 6	12°12	26°18	6°51	24°53	26°13	24°27	15° 3	S 26
S 27	10 27 14	7°18'00	0♋12	17°13	19°58	2°30	3° 5	15° 6	12°10	26°16	6°51	24°51	26° 9	24°34	15° 6	S 27
M28	10 31 11	8°18'56	14° 8	18°37	20°36	2°12	3° 0	15° 5	12° 8	26°14	6°52	24°46	26° 6	24°41	15° 9	M28
T 29	10 35 8	9♓19'52	27♋56	20♒ 3	21♈13	1♎54	2♌55	15♏ 5	12♌ 5	26♌13	6♐52	24♈40	26♈ 3	24♏47	15♈12	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s18	26n51	4n57	17s59	3n 4	1s13	0s28	1n 3	3n32	18n36	0n 6	13s45	2n23	17n15	0n37	12n 7	0s17	5s 4	16n17	10n18	10n28	20s 1	7n56	2n41
W 2	17 2	24 16	5 0	18 6	2 59	0 44	0 21	1 4	3 34	18 38	0 6	13 46	2 24	17 15	0 37	12 7	0 17	5 4	16 18	10 13	10 27	20 3	7 57	2 41
T 3	16 45	20 18	4 44	18 12	2 53	0 15	0 15	1 5	3 36	18 41	0 6	13 46	2 24	17 16	0 37	12 8	0 17	5 3	16 18	10 9	10 26	20 6	7 57	2 40
F 4	16 28	15 21	4 12	18 18	2 47	0n14	0 9	1 6	3 38	18 43	0 6	13 46	2 24	17 17	0 37	12 8	0 17	5 3	16 19	10 5	10 25	20 8	7 58	2 40
S 5	16 10	9 48	3 28	18 24	2 39	0 43	0 2	1 7	3 40	18 45	0 6	13 47	2 24	17 17	0 37	12 9	0 17	5 3	16 19	10 2	10 24	20 11	7 58	2 40
S 6	15 52	3 59	2 33	18 28	2 31	1 11	0n 5	1 9	3 42	18 47	0 6	13 47	2 25	17 18	0 37	12 9	0 17	5 2	16 20	9 59	10 23	20 13	7 59	2 40
M 7	15 34	1s51	1 33	18 32	2 22	1 40	0 12	1 11	3 44	18 49	0 7	13 47	2 25	17 19	0 37	12 10	0 17	5 2	16 20	9 58	10 22	20 16	8 0	2 40
T 8	15 16	7 30	0 29	18 35	2 12	2 8	0 19	1 14	3 46	18 51	0 7	13 48	2 25	17 20	0 37	12 11	0 17	5 2	16 21	9 57	10 21	20 18	8 1	2 39
W 9	14 57	12 46	0s35	18 37	2 3	2 37	0 26	1 17	3 47	18 53	0 7	13 48	2 26	17 20	0 37	12 11	0 17	5 1	16 21	9 57	10 19	20 21	8 1	2 39
T 10	14 38	17 31	1 36	18 38	1 53	3 5	0 34	1 20	3 49	18 55	0 7	13 48	2 26	17 21	0 37	12 12	0 17	5 1	16 22	9 58	10 18	20 23	8 2	2 39
F 11	14 19	21 34	2 34	18 38	1 43	3 33	0 41	1 23	3 51	18 57	0 7	13 48	2 26	17 22	0 37	12 12	0 16	5 1	16 22	9 58	10 17	20 25	8 3	2 39
S 12	14 0	24 46	3 24	18 37	1 33	4 1	0 49	1 27	3 53	18 58	0 7	13 48	2 26	17 23	0 37	12 13	0 16	5 0	16 23	9 57	10 16	20 28	8 4	2 39
S 13	13 40	26 54	4 7	18 35	1 24	4 29	0 57	1 31	3 55	19 0	0 7	13 48	2 27	17 23	0 37	12 13	0 16	5 0	16 23	9 56	10 15	20 30	8 4	2 39
M14	13 20	27 47	4 39	18 32	1 14	4 56	1 5	1 35	3 56	19 2	0 7	13 48	2 27	17 24	0 37	12 14	0 16	5 0	16 24	9 53	10 14	20 33	8 5	2 38
T 15	13 0	27 18	4 59	18 27	1 4	5 24	1 13	1 39	3 58	19 4	0 7	13 49	2 27	17 25	0 37	12 15	0 16	4 59	16 24	9 50	10 13	20 35	8 6	2 38
W16	12 40	25 24	5 4	18 22	0 54	5 51	1 22	1 44	4 0	19 6	0 8	13 49	2 27	17 25	0 37	12 15	0 16	4 59	16 25	9 47	10 12	20 38	8 7	2 38
T 17	12 19	22 6	4 54	18 15	0 45	6 18	1 30	1 49	4 1	19 7	0 8	13 48	2 28	17 26	0 37	12 16	0 16	4 58	16 25	9 43	10 10	20 40	8 8	2 38
F 18	11 59	17 36	4 27	18 8	0 35	6 45	1 39	1 55	4 3	19 9	0 8	13 48	2 28	17 27	0 37	12 16	0 16	4 58	16 26	9 39	10 9	20 43	8 9	2 38
S 19	11 38	12 7	3 45	17 59	0 26	7 12	1 48	2 0	4 4	19 11	0 8	13 48	2 28	17 27	0 37	12 17	0 16	4 58	16 26	9 36	10 8	20 45	8 9	2 37
S 20	11 17	5 56	2 49	17 49	0 17	7 38	1 57	2 6	4 6	19 12	0 8	13 48	2 29	17 28	0 37	12 18	0 16	4 57	16 27	9 33	10 7	20 47	8 10	2 37
M21	10 55	0n36	1 42	17 38	0 8	8 4	2 7	2 13	4 7	19 14	0 8	13 48	2 29	17 29	0 37	12 18	0 16	4 57	16 27	9 32	10 6	20 50	8 11	2 37
T 22	10 34	7 10	0 28	17 26	0s 1	8 30	2 16	2 19	4 9	19 16	0 8	13 48	2 29	17 29	0 37	12 19	0 16	4 56	16 28	9 31	10 5	20 52	8 12	2 37
W23	10 12	13 24	0n48	17 12	0 9	8 56	2 26	2 26	4 10	19 17	0 8	13 48	2 29	17 30	0 37	12 19	0 16	4 56	16 28	9 31	10 4	20 55	8 13	2 37
T 24	9 50	18 55	2 1	16 58	0 17	9 21	2 35	2 33	4 11	19 19	0 9	13 47	2 30	17 31	0 37	12 20	0 16	4 55	16 29	9 31	10 2	20 57	8 14	2 37
F 25	9 28	23 23	3 7	16 42	0 25	9 46	2 45	2 40	4 12	19 20	0 9	13 47	2 30	17 31	0 37	12 20	0 16	4 55	16 30	9 32	10 1	20 59	8 15	2 37
S 26	9 6	26 27	4 1	16 26	0 33	10 11	2 55	2 47	4 13	19 22	0 9	13 47	2 30	17 32	0 37	12 21	0 16	4 54	16 30	9 32	10 0	21 2	8 16	2 36
S 27	8 44	27 50	4 40	16 8	0 40	10 35	3 5	2 55	4 15	19 23	0 9	13 46	2 30	17 33	0 37	12 22	0 16	4 54	16 31	9 31	9 59	21 4	8 17	2 36
M28	8 21	27 26	5 3	15 49	0 47	10 59	3 16	3 3	4 16	19 24	0 9	13 46	2 31	17 33	0 37	12 22	0 16	4 54	16 31	9 29	9 58	21 7	8 18	2 36
T 29	7s59	25n21	5n 8	15s29	0s54	11n22	3n26	3n11	4n16	19n26	0n 9	13s46	2n31	17n34	0n37	12n23	0s16	4s53	16n32	9n27	9n57	21s 9	8n19	2n36

Julian Day Number = 3262413.5, Delta T = 04h27m40s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°54'05, Lahiri = 55°01'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 39 4	10♓20'47	11♌35	21♒29	21♈48	1°R35	2°R50	15°R 4	12°R 3	26°R11	6♐52	24°R32	26♈ 0	24♏54	15♈15	W 1
T 2	10 43 1	11°21'42	25° 1	22°56	22°22	1♎16	2♌45	15♏ 3	12♌ 1	26♌ 9	6°53	24♈25	25°57	25° 1	15°18	T 2
F 3	10 46 57	12°22'35	8♍13	24°24	22°55	0°56	2°40	15° 3	11°59	26° 8	6°53	24°17	25°54	25° 7	15°21	F 3
S 4	10 50 54	13°23'27	21° 9	25°53	23°26	0°35	2°35	15° 2	11°57	26° 6	6°53	24°11	25°50	25°14	15°25	S 4
S 5	10 54 50	14°24'19	3♎48	27°22	23°55	0°14	2°31	15° 1	11°55	26° 5	6°53	24° 7	25°47	25°21	15°28	S 5
M 6	10 58 47	15°25'10	16°12	28°52	24°23	29♍52	2°27	14°59	11°53	26° 3	6°53	24° 5	25°44	25°27	15°31	M 6
T 7	11 2 43	16°26'01	28°22	0♓23	24°49	29°30	2°23	14°58	11°51	26° 1	6°53	24°D 5	25°41	25°34	15°34	T 7
W 8	11 6 40	17°26'51	10♏21	1°55	25°13	29° 8	2°19	14°57	11°49	26° 0	6°54	24° 6	25°38	25°41	15°37	W 8
T 9	11 10 36	18°27'40	22°12	3°27	25°35	28°45	2°15	14°55	11°47	25°58	6°54	24° 8	25°34	25°47	15°41	T 9
F 10	11 14 33	19°28'28	4♐ 1	5° 0	25°56	28°22	2°12	14°54	11°45	25°57	6°R54	24°10	25°31	25°54	15°44	F 10
S 11	11 18 30	20°29'16	15°52	6°34	26°14	27°59	2° 9	14°52	11°43	25°55	6°54	24°R11	25°28	26° 1	15°47	S 11
S 12	11 22 26	21°30'04	27°50	8° 8	26°30	27°35	2° 6	14°50	11°41	25°54	6°53	24°11	25°25	26° 7	15°51	S 12
M13	11 26 23	22°30'50	10♑ 1	9°44	26°45	27°12	2° 3	14°48	11°39	25°52	6°53	24° 9	25°22	26°14	15°54	M13
T 14	11 30 19	23°31'36	22°28	11°20	26°57	26°48	2° 0	14°46	11°38	25°51	6°53	24° 6	25°19	26°21	15°57	T 14
W15	11 34 16	24°32'21	5♒16	12°57	27° 7	26°24	1°57	14°44	11°36	25°49	6°53	24° 2	25°15	26°27	16° 1	W15
T 16	11 38 12	25°33'04	18°27	14°34	27°15	26° 0	1°55	14°42	11°34	25°48	6°53	23°58	25°12	26°34	16° 4	T 16
F 17	11 42 9	26°33'47	2♓ 1	16°13	27°20	25°36	1°53	14°40	11°33	25°46	6°53	23°53	25° 9	26°41	16° 8	F 17
S 18	11 46 5	27°34'29	15°58	17°52	27°23	25°12	1°51	14°38	11°31	25°45	6°52	23°49	25° 6	26°47	16°11	S 18
S 19	11 50 2	28°35'10	0♈13	19°32	27°R24	24°48	1°49	14°35	11°30	25°44	6°52	23°46	25° 3	26°54	16°15	S 19
M20	11 53 59	29°35'49	14°41	21°13	27°22	24°24	1°48	14°32	11°28	25°42	6°52	23°45	25° 0	27° 1	16°18	M20
T 21	11 57 55	0♈36'28	29°17	22°55	27°18	24° 1	1°47	14°30	11°27	25°41	6°51	23°D45	24°56	27° 7	16°22	T 21
W22	12 1 52	1°37'04	13♉54	24°37	27°11	23°37	1°46	14°27	11°25	25°40	6°51	23°45	24°53	27°14	16°25	W22
T 23	12 5 48	2°37'40	28°27	26°21	27° 2	23°14	1°45	14°24	11°24	25°38	6°50	23°47	24°50	27°21	16°29	T 23
F 24	12 9 45	3°38'14	12♊51	28° 5	26°50	22°52	1°44	14°21	11°23	25°37	6°50	23°48	24°47	27°27	16°32	F 24
S 25	12 13 41	4°38'46	27° 3	29°51	26°36	22°29	1°43	14°18	11°21	25°36	6°49	23°49	24°44	27°34	16°36	S 25
S 26	12 17 38	5°39'17	11♋ 2	1♈37	26°19	22° 7	1°43	14°15	11°20	25°35	6°49	23°R49	24°40	27°41	16°39	S 26
M27	12 21 34	6°39'45	24°46	3°24	26° 0	21°46	1°D43	14°12	11°19	25°33	6°48	23°48	24°37	27°47	16°43	M27
T 28	12 25 31	7°40'12	8♌15	5°12	25°39	21°25	1°43	14° 9	11°18	25°32	6°48	23°47	24°34	27°54	16°46	T 28
W29	12 29 28	8°40'38	21°30	7° 1	25°15	21° 5	1°44	14° 6	11°17	25°31	6°47	23°45	24°31	28° 1	16°50	W29
T 30	12 33 24	9°41'01	4♍31	8°51	24°49	20°45	1°44	14° 2	11°16	25°30	6°46	23°43	24°28	28° 7	16°54	T 30
F 31	12 37 21	10♈41'23	17♍19	10♈41	24♈21	20♍25	1♌45	13♏59	11♌15	25♌29	6♐46	23♈41	24♈25	28♏14	16♈57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s36	21n50	4n55	15s 9	1s 1	11n45	3n37	3n19	4n17	19n27	0n 9	13s45	2n31	17n34	0n37	12n23	0s16	4s53	16n32	9n24	9n56	21s11	8n20	2n36
T 2	7 13	17 12	4 26	14 47	1 8	12 8	3 47	3 27	4 18	19 28	0 9	13 45	2 31	17 35	0 37	12 24	0 16	4 52	16 33	9 21	9 54	21 14	8 21	2 36
F 3	6 50	11 50	3 43	14 24	1 14	12 30	3 58	3 36	4 19	19 29	0 9	13 44	2 32	17 36	0 37	12 24	0 16	4 52	16 33	9 19	9 53	21 16	8 22	2 35
S 4	6 27	6 4	2 49	14 0	1 20	12 52	4 9	3 45	4 19	19 30	0 9	13 44	2 32	17 36	0 37	12 25	0 16	4 51	16 34	9 16	9 52	21 18	8 23	2 35
S 5	6 4	0 10	1 48	13 35	1 25	13 13	4 20	3 53	4 20	19 31	0 10	13 43	2 32	17 37	0 37	12 25	0 16	4 51	16 34	9 15	9 51	21 21	8 24	2 35
M 6	5 41	5s38	0 43	13 9	1 30	13 33	4 31	4 2	4 20	19 32	0 10	13 43	2 32	17 37	0 37	12 26	0 16	4 50	16 35	9 14	9 50	21 23	8 26	2 35
T 7	5 18	11 8	0s23	12 42	1 35	13 53	4 43	4 11	4 20	19 33	0 10	13 42	2 33	17 38	0 37	12 27	0 16	4 50	16 35	9 14	9 49	21 25	8 27	2 35
W 8	4 54	16 8	1 28	12 14	1 40	14 12	4 54	4 20	4 20	19 34	0 10	13 41	2 33	17 38	0 37	12 27	0 16	4 49	16 36	9 15	9 48	21 28	8 28	2 35
T 9	4 31	20 29	2 27	11 45	1 44	14 31	5 5	4 29	4 21	19 35	0 10	13 41	2 33	17 39	0 37	12 28	0 16	4 49	16 37	9 15	9 46	21 30	8 29	2 35
F 10	4 7	24 0	3 21	11 15	1 48	14 49	5 17	4 38	4 21	19 36	0 10	13 40	2 33	17 39	0 37	12 28	0 16	4 48	16 37	9 16	9 45	21 32	8 30	2 34
S 11	3 44	26 30	4 6	10 44	1 52	15 7	5 28	4 47	4 20	19 37	0 10	13 39	2 34	17 40	0 37	12 29	0 16	4 47	16 38	9 16	9 44	21 35	8 31	2 34
S 12	3 20	27 49	4 41	10 13	1 56	15 23	5 40	4 56	4 20	19 38	0 10	13 39	2 34	17 40	0 37	12 29	0 16	4 47	16 38	9 16	9 43	21 37	8 32	2 34
M13	2 56	27 50	5 4	9 40	1 59	15 39	5 51	5 5	4 20	19 38	0 10	13 38	2 34	17 41	0 37	12 30	0 16	4 46	16 39	9 16	9 42	21 39	8 34	2 34
T 14	2 32	26 27	5 13	9 6	2 1	15 54	6 2	5 14	4 19	19 39	0 10	13 37	2 34	17 41	0 37	12 30	0 16	4 46	16 39	9 15	9 41	21 42	8 35	2 34
W15	2 9	23 41	5 7	8 32	2 4	16 8	6 14	5 23	4 19	19 40	0 11	13 36	2 35	17 42	0 37	12 31	0 16	4 45	16 40	9 13	9 40	21 44	8 36	2 34
T 16	1 45	19 38	4 45	7 57	2 6	16 22	6 25	5 32	4 18	19 40	0 11	13 35	2 35	17 42	0 37	12 31	0 16	4 45	16 40	9 11	9 38	21 46	8 37	2 34
F 17	1 21	14 29	4 7	7 20	2 7	16 34	6 36	5 41	4 17	19 41	0 11	13 34	2 35	17 43	0 37	12 32	0 16	4 44	16 41	9 10	9 37	21 48	8 38	2 34
S 18	0 57	8 27	3 13	6 43	2 9	16 45	6 47	5 49	4 17	19 41	0 11	13 34	2 35	17 43	0 37	12 32	0 16	4 44	16 41	9 8	9 36	21 51	8 40	2 34
S 19	0 33	1 51	2 6	6 5	2 10	16 56	6 58	5 58	4 16	19 42	0 11	13 33	2 36	17 43	0 37	12 33	0 16	4 43	16 42	9 7	9 35	21 53	8 41	2 33
M20	0 10	4n57	0 50	5 26	2 10	17 5	7 9	6 6	4 15	19 42	0 11	13 32	2 36	17 44	0 37	12 33	0 16	4 43	16 42	9 7	9 34	21 55	8 42	2 33
T 21	0n14	11 34	0n30	4 47	2 10	17 13	7 19	6 14	4 13	19 43	0 11	13 31	2 36	17 44	0 37	12 33	0 16	4 42	16 43	9 7	9 33	21 58	8 43	2 33
W22	0 38	17 34	1 49	4 6	2 10	17 20	7 29	6 22	4 12	19 43	0 11	13 30	2 36	17 45	0 37	12 34	0 16	4 41	16 43	9 7	9 32	22 0	8 45	2 33
T 23	1 2	22 30	3 0	3 25	2 9	17 26	7 39	6 30	4 11	19 43	0 11	13 29	2 36	17 45	0 37	12 34	0 16	4 41	16 44	9 7	9 30	22 2	8 46	2 33
F 24	1 26	26 1	3 59	2 43	2 8	17 30	7 48	6 38	4 9	19 44	0 11	13 28	2 37	17 45	0 37	12 35	0 16	4 40	16 44	9 8	9 29	22 4	8 47	2 33
S 25	1 50	27 50	4 42	2 0	2 6	17 33	7 57	6 45	4 8	19 44	0 11	13 27	2 37	17 46	0 37	12 35	0 16	4 40	16 45	9 8	9 28	22 7	8 48	2 33
S 26	2 13	27 49	5 8	1 16	2 4	17 35	8 5	6 52	4 6	19 44	0 11	13 26	2 37	17 46	0 37	12 36	0 16	4 39	16 45	9 8	9 27	22 9	8 50	2 33
M27	2 37	26 6	5 16	0 32	2 2	17 35	8 13	6 59	4 5	19 44	0 12	13 24	2 37	17 46	0 37	12 36	0 16	4 39	16 46	9 8	9 26	22 11	8 51	2 33
T 28	3 1	22 55	5 6	0n13	1 59	17 34	8 20	7 5	4 3	19 44	0 12	13 23	2 37	17 46	0 37	12 36	0 16	4 38	16 46	9 7	9 25	22 13	8 52	2 32
W29	3 24	18 35	4 40	0 59	1 55	17 31	8 27	7 12	4 1	19 44	0 12	13 22	2 38	17 47	0 37	12 37	0 16	4 37	16 47	9 7	9 24	22 15	8 53	2 32
T 30	3 48	13 28	3 59	1 46	1 51	17 27	8 33	7 18	3 59	19 44	0 12	13 21	2 38	17 47	0 37	12 37	0 16	4 37	16 47	9 6	9 22	22 18	8 55	2 32
F 31	4n11	7n50	3n 8	2n33	1s47	17n21	8n38	7n23	3n57	19n44	0n12	13s20	2n38	17n47	0n37	12n38	0s16	4s36	16n48	9n 5	9n21	22s20	8n56	2n32

Julian Day Number = 3262442.5, Delta T = 04h27m41s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 55°54'09, Lahiri = 55°01'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 17	11♈41'44	29♍54	12♈33	23°R51	20°R 7	1♌46	13°R55	11°R14	25°R28	6°R45	23°R39	24♈21	28♏21	17♈ 1	S 1
S 2	12 45 14	12°42'02	12♎17	14°25	23♈19	19♍49	1°47	13♏51	11♌13	25♌27	6♐44	23♈38	24°18	28°27	17° 4	S 2
M 3	12 49 10	13°42'20	24°29	16°18	22°46	19°31	1°48	13°48	11°12	25°26	6°43	23°D38	24°15	28°34	17° 8	M 3
T 4	12 53 7	14°42'35	6♏32	18°12	22°12	19°14	1°50	13°44	11°11	25°25	6°42	23°38	24°12	28°41	17°12	T 4
W 5	12 57 3	15°42'50	18°27	20° 7	21°36	18°58	1°51	13°40	11°11	25°24	6°42	23°39	24° 9	28°47	17°15	W 5
T 6	13 1 0	16°43'02	0♐18	22° 2	21° 0	18°43	1°53	13°36	11°10	25°23	6°41	23°40	24° 5	28°54	17°19	T 6
F 7	13 4 56	17°43'14	12° 7	23°57	20°23	18°28	1°55	13°32	11° 9	25°22	6°40	23°41	24° 2	29° 1	17°22	F 7
S 8	13 8 53	18°43'24	23°58	25°53	19°46	18°14	1°58	13°28	11° 9	25°21	6°39	23°41	23°59	29° 7	17°26	S 8
S 9	13 12 50	19°43'33	5♑56	27°48	19° 8	18° 1	2° 0	13°24	11° 8	25°20	6°38	23°41	23°56	29°14	17°30	S 9
M10	13 16 46	20°43'40	18° 4	29°44	18°31	17°49	2° 3	13°20	11° 8	25°19	6°37	23°R42	23°53	29°21	17°33	M10
T 11	13 20 43	21°43'46	0♒28	1♑39	17°54	17°37	2° 6	13°16	11° 7	25°19	6°36	23°42	23°50	29°27	17°37	T 11
W12	13 24 39	22°43'50	13°12	3°33	17°18	17°26	2° 9	13°12	11° 7	25°18	6°35	23°41	23°46	29°34	17°40	W12
T 13	13 28 36	23°43'53	26°19	5°27	16°42	17°16	2°12	13° 7	11° 7	25°17	6°34	23°D41	23°43	29°41	17°44	T 13
F 14	13 32 32	24°43'54	9♓52	7°19	16° 8	17° 7	2°15	13° 3	11° 7	25°16	6°32	23°41	23°40	29°47	17°48	F 14
S 15	13 36 29	25°43'54	23°51	9° 9	15°35	16°58	2°19	12°59	11° 6	25°16	6°31	23°42	23°37	29°54	17°51	S 15
S 16	13 40 25	26°43'52	8♈15	10°57	15° 4	16°50	2°23	12°54	11° 6	25°15	6°30	23°42	23°34	0♐ 1	17°55	S 16
M17	13 44 22	27°43'48	22°58	12°42	14°34	16°43	2°26	12°50	11° 6	25°14	6°29	23°R42	23°31	0° 7	17°58	M17
T 18	13 48 19	28°43'43	7♉55	14°24	14° 6	16°37	2°31	12°45	11°D 6	25°14	6°28	23°42	23°27	0°14	18° 2	T 18
W19	13 52 15	29°43'36	22°57	16° 2	13°41	16°32	2°35	12°41	11° 6	25°13	6°26	23°41	23°24	0°21	18° 6	W19
T 20	13 56 12	0♉43'27	7♊56	17°37	13°17	16°27	2°39	12°36	11° 6	25°13	6°25	23°41	23°21	0°27	18° 9	T 20
F 21	14 0 8	1°43'16	22°43	19° 6	12°55	16°23	2°44	12°32	11° 6	25°12	6°24	23°40	23°18	0°34	18°13	F 21
S 22	14 4 5	2°43'03	7♋13	20°30	12°36	16°20	2°49	12°27	11° 7	25°12	6°23	23°39	23°15	0°41	18°16	S 22
S 23	14 8 1	3°42'48	21°21	21°49	12°19	16°18	2°54	12°23	11° 7	25°12	6°21	23°38	23°11	0°47	18°20	S 23
M24	14 11 58	4°42'31	5♌ 7	23° 2	12° 5	16°17	2°59	12°18	11° 7	25°11	6°20	23°D38	23° 8	0°54	18°23	M24
T 25	14 15 54	5°42'11	18°30	24° 9	11°53	16°16	3° 4	12°13	11° 7	25°11	6°18	23°38	23° 5	1° 1	18°27	T 25
W26	14 19 51	6°41'49	1♍33	25° 8	11°43	16°D16	3°10	12° 9	11° 8	25°10	6°17	23°39	23° 2	1° 7	18°30	W26
T 27	14 23 48	7°41'25	14°18	26° 1	11°36	16°17	3°16	12° 4	11° 8	25°10	6°16	23°40	22°59	1°14	18°34	T 27
F 28	14 27 44	8°40'59	26°48	26°47	11°31	16°18	3°21	11°59	11° 9	25°10	6°14	23°42	22°56	1°21	18°37	F 28
S 29	14 31 41	9°40'31	9♎ 5	27°25	11°D29	16°20	3°27	11°54	11° 9	25°10	6°13	23°43	22°52	1°27	18°40	S 29
S 30	14 35 37	10♉40'01	21♎13	27♉55	11♈29	16♍23	3♌34	11♏50	11♌10	25♌10	6♐11	23°R43	22♈49	1♐34	18♈44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n34	2n 0	2n 8	3n20	1s42	17n14	8n42	7n29	3n55	19n44	0n12	13s19	2n38	17n47	0n37	12n38	0s16	4s36	16n48	9n 5	9n20	22s22	8n57	2n32	
S 2	4 58	3s50	1 3	4 8	1 36	17 5	8 45	7 34	3 53	19 44	0 12	13 17	2 38	17 48	0 37	12 38	0 16	4 35	16 49	9 4	9 19	22 24	8 59	2 32	
M 3	5 21	9 27	0s 5	4 57	1 30	16 55	8 48	7 39	3 51	19 43	0 12	13 16	2 38	17 48	0 37	12 39	0 16	4 35	16 49	9 4	9 18	22 26	9 0	2 32	
T 4	5 44	14 39	1 11	5 46	1 23	16 44	8 49	7 43	3 48	19 43	0 12	13 15	2 39	17 48	0 37	12 39	0 16	4 34	16 49	9 4	9 17	22 29	9 1	2 32	
W 5	6 7	19 15	2 13	6 36	1 16	16 31	8 50	7 47	3 46	19 43	0 12	13 14	2 39	17 48	0 37	12 39	0 16	4 34	16 50	9 5	9 15	22 31	9 2	2 32	
T 6	6 30	23 4	3 10	7 25	1 9	16 17	8 50	7 51	3 44	19 42	0 12	13 12	2 39	17 48	0 36	12 40	0 16	4 33	16 50	9 5	9 14	22 33	9 4	2 32	
F 7	6 52	25 55	3 58	8 15	1 0	16 2	8 48	7 55	3 42	19 42	0 12	13 11	2 39	17 49	0 36	12 40	0 16	4 32	16 51	9 5	9 13	22 35	9 5	2 32	
S 8	7 15	27 37	4 36	9 5	0 51	15 45	8 46	7 58	3 39	19 42	0 12	13 10	2 39	17 49	0 36	12 40	0 16	4 32	16 51	9 5	9 12	22 37	9 6	2 32	
S 9	7 38	28 4	5 3	9 55	0 42	15 28	8 43	8 1	3 37	19 41	0 12	13 8	2 39	17 49	0 36	12 41	0 16	4 31	16 52	9 6	9 11	22 40	9 8	2 32	
M10	8 0	27 11	5 16	10 44	0 32	15 10	8 38	8 3	3 34	19 41	0 13	13 7	2 40	17 49	0 36	12 41	0 16	4 31	16 52	9 6	9 10	22 42	9 9	2 31	
T 11	8 22	24 57	5 15	11 34	0 22	14 51	8 33	8 6	3 32	19 40	0 13	13 6	2 40	17 49	0 36	12 41	0 16	4 30	16 52	9 6	9 8	22 44	9 10	2 31	
W12	8 44	21 27	4 59	12 23	0 11	14 31	8 27	8 8	3 29	19 39	0 13	13 4	2 40	17 49	0 36	12 42	0 16	4 30	16 53	9 6	9 7	22 46	9 12	2 31	
T 13	9 6	16 48	4 28	13 11	0 0	14 11	8 20	8 9	3 27	19 39	0 13	13 3	2 40	17 49	0 36	12 42	0 16	4 29	16 53	9 6	9 6	22 48	9 13	2 31	
F 14	9 28	11 11	3 40	13 58	0n11	13 51	8 12	8 10	3 24	19 38	0 13	13 2	2 40	17 49	0 36	12 42	0 16	4 29	16 54	9 6	9 5	22 50	9 14	2 31	
S 15	9 50	4 51	2 38	14 45	0 23	13 30	8 3	8 11	3 22	19 37	0 13	13 0	2 40	17 49	0 36	12 42	0 16	4 28	16 54	9 6	9 4	22 52	9 16	2 31	
S 16	10 11	1n56	1 25	15 30	0 35	13 9	7 54	8 12	3 19	19 37	0 13	12 59	2 40	17 49	0 36	12 43	0 16	4 28	16 54	9 6	9 3	22 54	9 17	2 31	
M17	10 33	8 46	0 4	16 14	0 48	12 49	7 44	8 12	3 17	19 36	0 13	12 57	2 40	17 49	0 36	12 43	0 16	4 27	16 55	9 6	9 2	22 57	9 18	2 31	
T 18	10 54	15 13	1n18	16 56	1 0	12 28	7 33	8 13	3 14	19 35	0 13	12 56	2 40	17 49	0 36	12 43	0 16	4 26	16 55	9 6	9 0	22 59	9 19	2 31	
W19	11 15	20 48	2 35	17 36	1 12	12 8	7 22	8 12	3 12	19 34	0 13	12 55	2 40	17 49	0 36	12 43	0 16	4 26	16 55	9 6	8 59	23 1	9 21	2 31	
T 20	11 35	25 1	3 42	18 14	1 25	11 48	7 10	8 12	3 9	19 33	0 13	12 53	2 41	17 49	0 36	12 43	0 16	4 25	16 56	9 5	8 58	23 3	9 22	2 31	
F 21	11 56	27 29	4 32	18 51	1 37	11 28	6 58	8 11	3 7	19 32	0 13	12 52	2 41	17 49	0 36	12 43	0 15	4 25	16 56	9 5	8 57	23 5	9 23	2 31	
S 22	12 16	28 2	5 4	19 25	1 48	11 9	6 46	8 10	3 4	19 31	0 13	12 50	2 41	17 49	0 36	12 44	0 15	4 24	16 56	9 5	8 56	23 7	9 25	2 31	
S 23	12 37	26 42	5 17	19 56	2 0	10 51	6 33	8 8	3 2	19 30	0 13	12 49	2 41	17 49	0 36	12 44	0 15	4 24	16 57	9 4	8 55	23 9	9 26	2 31	
M24	12 56	23 48	5 11	20 25	2 10	10 33	6 20	8 6	2 59	19 29	0 13	12 48	2 41	17 49	0 36	12 44	0 15	4 23	16 57	9 4	8 53	23 11	9 27	2 31	
T 25	13 16	19 40	4 48	20 52	2 21	10 16	6 7	8 4	2 56	19 28	0 14	12 46	2 41	17 49	0 36	12 44	0 15	4 23	16 57	9 4	8 52	23 13	9 29	2 31	
W26	13 36	14 42	4 10	21 15	2 30	10 0	5 53	8 2	2 54	19 27	0 14	12 45	2 41	17 48	0 36	12 44	0 15	4 22	16 57	9 5	8 51	23 15	9 30	2 31	
T 27	13 55	9 13	3 21	21 36	2 39	9 45	5 40	7 59	2 51	19 25	0 14	12 43	2 41	17 48	0 36	12 44	0 15	4 22	16 58	9 5	8 50	23 17	9 31	2 31	
F 28	14 14	3 28	2 24	21 54	2 46	9 31	5 26	7 57	2 49	19 24	0 14	12 42	2 41	17 48	0 36	12 44	0 15	4 22	16 58	9 6	8 49	23 19	9 32	2 31	
S 29	14 33	2s20	1 20	22 9	2 53	9 17	5 12	7 54	2 47	19 23	0 14	12 40	2 41	17 48	0 36	12 45	0 15	4 21	16 58	9 6	8 48	23 22	9 34	2 31	
S 30	14n51	7s58	0n14	22n21	2n58	9n 5	4n59	7n50	2n44	19n21	0n14	12s39	2n41	17n48	0n36	12n45	0s15	4s21	16n58	9n 6	8n46	23s24	9n35	2n31	

Julian Day Number = 3262473.5, Delta T = 04h27m42s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°54'14, Lahiri = 55°01'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 39 34	11♉39'29	3♏13	28♉18	11♈31	16♍27	3♌40	11°R45	11♌11	25°R 9	6°R10	23°R43	22♈46	1♐41	18♈47	M 1
T 2	14 43 30	12°38'55	15° 8	28°33	11°36	16°31	3°46	11♏40	11°11	25♌ 9	6♐ 8	23♈42	22°43	1°47	18°51	T 2
W 3	14 47 27	13°38'19	26°59	28°41	11°43	16°36	3°53	11°36	11°12	25° 9	6° 7	23°39	22°40	1°54	18°54	W 3
T 4	14 51 23	14°37'41	8♐49	28°R41	11°53	16°41	4° 0	11°31	11°13	25° 9	6° 5	23°36	22°37	2° 1	18°57	T 4
F 5	14 55 20	15°37'02	20°40	28°34	12° 4	16°47	4° 7	11°26	11°14	25°D 9	6° 4	23°33	22°33	2° 7	19° 1	F 5
S 6	14 59 17	16°36'21	2♑34	28°20	12°18	16°54	4°14	11°21	11°15	25° 9	6° 2	23°29	22°30	2°14	19° 4	S 6
S 7	15 3 13	17°35'38	14°33	28° 0	12°34	17° 1	4°21	11°17	11°16	25° 9	6° 1	23°25	22°27	2°21	19° 7	S 7
M 8	15 7 10	18°34'53	26°42	27°34	12°51	17° 9	4°28	11°12	11°17	25° 9	5°59	23°23	22°24	2°27	19°10	M 8
T 9	15 11 6	19°34'07	9♒ 5	27° 2	13°11	17°18	4°36	11° 7	11°18	25° 9	5°57	23°21	22°21	2°34	19°14	T 9
W10	15 15 3	20°33'19	21°44	26°26	13°33	17°27	4°43	11° 3	11°19	25°10	5°56	23°D20	22°17	2°41	19°17	W10
T 11	15 18 59	21°32'29	4♓44	25°46	13°56	17°37	4°51	10°58	11°20	25°10	5°54	23°21	22°14	2°47	19°20	T 11
F 12	15 22 56	22°31'38	18° 9	25° 4	14°21	17°47	4°59	10°54	11°22	25°10	5°52	23°22	22°11	2°54	19°23	F 12
S 13	15 26 52	23°30'45	2♈ 0	24°19	14°48	17°58	5° 7	10°49	11°23	25°10	5°51	23°24	22° 8	3° 1	19°26	S 13
S 14	15 30 49	24°29'50	16°17	23°33	15°16	18°10	5°15	10°45	11°24	25°10	5°49	23°R25	22° 5	3° 8	19°29	S 14
M15	15 34 46	25°28'54	1♉ 0	22°46	15°46	18°22	5°23	10°40	11°26	25°11	5°48	23°25	22° 2	3°14	19°32	M15
T 16	15 38 42	26°27'56	16° 2	22° 1	16°17	18°34	5°32	10°36	11°27	25°11	5°46	23°23	21°58	3°21	19°36	T 16
W17	15 42 39	27°26'56	1♊15	21°17	16°50	18°47	5°40	10°31	11°28	25°12	5°44	23°20	21°55	3°28	19°39	W17
T 18	15 46 35	28°25'54	16°30	20°34	17°24	19° 1	5°49	10°27	11°30	25°12	5°43	23°16	21°52	3°34	19°42	T 18
F 19	15 50 32	29°24'51	1♋36	19°55	17°59	19°15	5°58	10°22	11°32	25°12	5°41	23°10	21°49	3°41	19°45	F 19
S 20	15 54 28	0♊23'45	16°23	19°20	18°36	19°29	6° 7	10°18	11°33	25°13	5°39	23° 5	21°46	3°48	19°47	S 20
S 21	15 58 25	1°22'37	0♌46	18°48	19°14	19°44	6°16	10°14	11°35	25°13	5°37	23° 1	21°43	3°54	19°50	S 21
M22	16 2 21	2°21'27	14°41	18°21	19°53	20° 0	6°25	10°10	11°37	25°14	5°36	22°58	21°39	4° 1	19°53	M22
T 23	16 6 18	3°20'15	28° 9	17°58	20°33	20°15	6°34	10° 6	11°38	25°15	5°34	22°D56	21°36	4° 8	19°56	T 23
W24	16 10 15	4°19'01	11♍10	17°40	21°14	20°32	6°43	10° 1	11°40	25°15	5°32	22°56	21°33	4°14	19°59	W24
T 25	16 14 11	5°17'44	23°49	17°27	21°56	20°49	6°53	9°57	11°42	25°16	5°31	22°57	21°30	4°21	20° 2	T 25
F 26	16 18 8	6°16'25	6♎11	17°19	22°40	21° 6	7° 2	9°53	11°44	25°17	5°29	22°59	21°27	4°28	20° 4	F 26
S 27	16 22 4	7°15'05	18°18	17°D16	23°24	21°23	7°12	9°50	11°46	25°17	5°27	23°R 0	21°23	4°34	20° 7	S 27
S 28	16 26 1	8°13'42	0♏16	17°19	24° 9	21°41	7°22	9°46	11°48	25°18	5°26	23° 0	21°20	4°41	20°10	S 28
M29	16 29 57	9°12'17	12° 9	17°26	24°55	22° 0	7°32	9°42	11°50	25°19	5°24	22°58	21°17	4°48	20°12	M29
T 30	16 33 54	10°10'51	23°59	17°38	25°42	22°18	7°42	9°38	11°52	25°20	5°22	22°54	21°14	4°54	20°15	T 30
W31	16 37 50	11♐ 9'22	5♐48	17♉55	26♈29	22♍38	7♌52	9♏34	11♌54	25♌20	5♐21	22♈47	21♈11	5♐ 1	20♈17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 9	13s16	0s52	22n30	3n 2	8n53	4n45	7n47	2n42	19n20	0n14	12s37	2n41	17n48	0n36	12n45	0s15	4s20	16n59	9n 6	8n45	23s26	9n36	2n31
T 2	15 27	18 2	1 56	22 36	3 5	8 43	4 32	7 43	2 39	19 18	0 14	12 36	2 41	17 47	0 36	12 45	0 15	4 20	16 59	9 6	8 44	23 28	9 37	2 31
W 3	15 45	22 4	2 53	22 39	3 6	8 33	4 18	7 39	2 37	19 17	0 14	12 35	2 41	17 47	0 36	12 45	0 15	4 19	16 59	9 5	8 43	23 30	9 39	2 31
T 4	16 2	25 12	3 44	22 39	3 6	8 25	4 5	7 34	2 34	19 16	0 14	12 33	2 41	17 47	0 36	12 45	0 15	4 19	16 59	9 4	8 42	23 32	9 40	2 31
F 5	16 19	27 14	4 24	22 36	3 4	8 17	3 52	7 30	2 32	19 14	0 14	12 32	2 41	17 47	0 36	12 45	0 15	4 18	16 59	9 2	8 41	23 34	9 41	2 31
S 6	16 36	28 2	4 54	22 30	3 1	8 10	3 39	7 25	2 30	19 12	0 14	12 30	2 41	17 46	0 36	12 45	0 15	4 18	17 0	9 1	8 39	23 36	9 42	2 31
S 7	16 53	27 31	5 10	22 20	2 56	8 5	3 26	7 20	2 27	19 11	0 14	12 29	2 41	17 46	0 36	12 45	0 15	4 18	17 0	9 0	8 38	23 38	9 44	2 31
M 8	17 9	25 42	5 14	22 8	2 49	8 0	3 14	7 15	2 25	19 9	0 14	12 28	2 41	17 46	0 36	12 45	0 15	4 17	17 0	8 59	8 37	23 40	9 45	2 31
T 9	17 25	22 38	5 2	21 52	2 41	7 56	3 1	7 9	2 23	19 7	0 14	12 26	2 41	17 45	0 36	12 45	0 15	4 17	17 0	8 58	8 36	23 42	9 46	2 31
W10	17 41	18 28	4 36	21 35	2 31	7 53	2 49	7 4	2 21	19 6	0 14	12 25	2 41	17 45	0 36	12 45	0 15	4 16	17 0	8 58	8 35	23 44	9 47	2 31
T 11	17 56	13 20	3 56	21 14	2 20	7 51	2 37	6 58	2 18	19 4	0 14	12 24	2 41	17 45	0 36	12 45	0 15	4 16	17 0	8 58	8 34	23 46	9 48	2 31
F 12	18 11	7 25	3 1	20 52	2 7	7 50	2 26	6 52	2 16	19 2	0 15	12 22	2 41	17 44	0 36	12 45	0 15	4 16	17 1	8 59	8 32	23 48	9 50	2 31
S 13	18 26	0 58	1 55	20 28	1 53	7 50	2 14	6 46	2 14	19 0	0 15	12 21	2 41	17 44	0 36	12 45	0 15	4 15	17 1	8 59	8 31	23 49	9 51	2 31
S 14	18 40	5n44	0 39	20 2	1 39	7 50	2 3	6 39	2 12	18 58	0 15	12 20	2 41	17 44	0 36	12 45	0 15	4 15	17 1	9 0	8 30	23 51	9 52	2 31
M15	18 54	12 20	0n41	19 35	1 23	7 51	1 52	6 33	2 10	18 56	0 15	12 18	2 40	17 43	0 36	12 44	0 15	4 15	17 1	9 0	8 29	23 53	9 53	2 31
T 16	19 8	18 22	2 1	19 8	1 7	7 53	1 41	6 26	2 8	18 54	0 15	12 17	2 40	17 43	0 35	12 44	0 15	4 14	17 1	8 59	8 28	23 55	9 54	2 31
W17	19 22	23 18	3 12	18 40	0 50	7 56	1 31	6 19	2 6	18 52	0 15	12 16	2 40	17 42	0 35	12 44	0 15	4 14	17 1	8 58	8 27	23 57	9 55	2 31
T 18	19 35	26 37	4 10	18 13	0 33	8 0	1 20	6 12	2 4	18 50	0 15	12 14	2 40	17 42	0 35	12 44	0 15	4 14	17 1	8 56	8 25	23 59	9 57	2 31
F 19	19 47	27 58	4 49	17 46	0 16	8 4	1 10	6 5	2 2	18 48	0 15	12 13	2 40	17 41	0 35	12 44	0 15	4 13	17 1	8 54	8 24	24 1	9 58	2 31
S 20	20 0	27 17	5 9	17 20	0s 2	8 9	1 1	5 57	1 59	18 46	0 15	12 12	2 40	17 41	0 35	12 44	0 15	4 13	17 1	8 52	8 23	24 3	9 59	2 31
S 21	20 12	24 46	5 8	16 55	0 19	8 14	0 51	5 49	1 58	18 44	0 15	12 11	2 40	17 41	0 35	12 44	0 15	4 13	17 1	8 51	8 22	24 5	10 0	2 31
M22	20 23	20 51	4 49	16 32	0 35	8 20	0 42	5 42	1 56	18 42	0 15	12 10	2 40	17 40	0 35	12 43	0 15	4 12	17 1	8 49	8 21	24 7	10 1	2 31
T 23	20 35	15 58	4 14	16 10	0 51	8 27	0 33	5 34	1 54	18 40	0 15	12 8	2 40	17 40	0 35	12 43	0 15	4 12	17 1	8 49	8 20	24 9	10 2	2 31
W24	20 45	10 30	3 28	15 50	1 6	8 34	0 24	5 25	1 52	18 37	0 15	12 7	2 40	17 39	0 35	12 43	0 15	4 12	17 1	8 49	8 18	24 11	10 3	2 31
T 25	20 56	4 45	2 32	15 33	1 21	8 41	0 16	5 17	1 50	18 35	0 15	12 6	2 39	17 38	0 35	12 43	0 15	4 12	17 1	8 49	8 17	24 13	10 4	2 31
F 26	21 6	1s 3	1 30	15 17	1 35	8 50	0 7	5 9	1 48	18 33	0 15	12 5	2 39	17 38	0 35	12 43	0 15	4 11	17 1	8 50	8 16	24 14	10 5	2 31
S 27	21 16	6 42	0 25	15 4	1 48	8 58	0s 1	5 0	1 46	18 30	0 15	12 4	2 39	17 37	0 35	12 42	0 15	4 11	17 1	8 50	8 15	24 16	10 6	2 31
S 28	21 25	12 3	0s39	14 52	2 1	9 7	0 9	4 51	1 44	18 28	0 15	12 3	2 39	17 37	0 35	12 42	0 15	4 11	17 1	8 50	8 14	24 18	10 7	2 31
M29	21 34	16 55	1 42	14 43	2 12	9 17	0 16	4 43	1 42	18 25	0 15	12 2	2 39	17 36	0 35	12 42	0 15	4 11	17 1	8 50	8 12	24 20	10 8	2 31
T 30	21 43	21 7	2 39	14 37	2 23	9 27	0 24	4 34	1 41	18 23	0 16	12 1	2 39	17 36	0 35	12 42	0 15	4 10	17 1	8 48	8 11	24 22	10 9	2 31
W31	21n51	24s28	3s30	14n32	2s32	9n37	0s31	4n25	1n39	18n20	0n16	12s 0	2n39	17n35	0n35	12n41	0s15	4s10	17n 1	8n46	8n10	24s24	10n10	2n31

Julian Day Number = 3262503.5, Delta T = 04h27m43s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 55°54'18, Lahiri = 55°01'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 47	12♊ 7'52	17♐39	18♉16	27♈18	22♍57	8♌ 2	9°R31	11♌56	25♌21	5°R19	22°R39	21♈ 8	5♐ 8	20♈20	T 1
F 2	16 45 44	13° 6'20	29°34	18°42	28° 7	23°17	8°12	9♏27	11°59	25°22	5♐17	22♈30	21° 4	5°14	20°22	F 2
S 3	16 49 40	14° 4'47	11♑34	19°12	28°57	23°37	8°23	9°24	12° 1	25°23	5°15	22°20	21° 1	5°21	20°25	S 3
S 4	16 53 37	15° 3'12	23°40	19°46	29°47	23°58	8°33	9°21	12° 3	25°24	5°14	22°10	20°58	5°28	20°27	S 4
M 5	16 57 33	16° 1'35	5♒55	20°24	0♉39	24°19	8°44	9°17	12° 5	25°25	5°12	22° 3	20°55	5°35	20°30	M 5
T 6	17 1 30	16°59'57	18°21	21° 6	1°31	24°40	8°54	9°14	12° 8	25°26	5°11	21°57	20°52	5°41	20°32	T 6
W 7	17 5 26	17°58'17	1♓ 1	21°52	2°23	25° 1	9° 5	9°11	12°10	25°27	5° 9	21°53	20°49	5°48	20°34	W 7
T 8	17 9 23	18°56'36	13°59	22°41	3°16	25°23	9°16	9° 8	12°13	25°28	5° 7	21°D51	20°45	5°55	20°37	T 8
F 9	17 13 19	19°54'53	27°16	23°33	4°10	25°45	9°27	9° 5	12°15	25°29	5° 6	21°52	20°42	6° 1	20°39	F 9
S 10	17 17 16	20°53'09	10♈57	24°29	5° 5	26° 8	9°38	9° 2	12°18	25°31	5° 4	21°52	20°39	6° 8	20°41	S 10
S 11	17 21 13	21°51'24	25° 3	25°27	5°59	26°31	9°49	8°59	12°20	25°32	5° 2	21°R53	20°36	6°15	20°43	S 11
M12	17 25 9	22°49'38	9♉33	26°29	6°55	26°54	10° 0	8°56	12°23	25°33	5° 1	21°51	20°33	6°21	20°45	M12
T 13	17 29 6	23°47'50	24°25	27°33	7°51	27°17	10°12	8°54	12°25	25°34	4°59	21°48	20°29	6°28	20°47	T 13
W14	17 33 2	24°46'01	9♊32	28°40	8°47	27°41	10°23	8°51	12°28	25°35	4°58	21°42	20°26	6°35	20°49	W14
T 15	17 36 59	25°44'10	24°46	29°50	9°44	28° 5	10°34	8°49	12°31	25°37	4°56	21°34	20°23	6°41	20°51	T 15
F 16	17 40 55	26°42'18	9♋55	1♊ 3	10°41	28°29	10°46	8°46	12°34	25°38	4°54	21°24	20°20	6°48	20°53	F 16
S 17	17 44 52	27°40'24	24°50	2°18	11°39	28°53	10°57	8°44	12°36	25°39	4°53	21°14	20°17	6°55	20°55	S 17
S 18	17 48 49	28°38'29	9♌22	3°36	12°37	29°18	11° 9	8°42	12°39	25°41	4°51	21° 6	20°14	7° 1	20°57	S 18
M19	17 52 45	29°36'32	23°26	4°56	13°35	29°43	11°21	8°40	12°42	25°42	4°50	20°59	20°10	7° 8	20°58	M19
T 20	17 56 42	0♋34'33	7♍ 0	6°18	14°34	0♎ 8	11°32	8°38	12°45	25°44	4°48	20°54	20° 7	7°15	21° 0	T 20
W21	18 0 38	1°32'32	20° 5	7°43	15°33	0°34	11°44	8°36	12°48	25°45	4°47	20°52	20° 4	7°21	21° 2	W21
T 22	18 4 35	2°30'30	2♎46	9°10	16°33	0°59	11°56	8°34	12°51	25°46	4°45	20°D52	20° 1	7°28	21° 3	T 22
F 23	18 8 31	3°28'26	15° 6	10°39	17°33	1°25	12° 8	8°32	12°54	25°48	4°44	20°R52	19°58	7°35	21° 5	F 23
S 24	18 12 28	4°26'20	27°11	12°11	18°33	1°52	12°20	8°30	12°57	25°49	4°43	20°52	19°55	7°42	21° 6	S 24
S 25	18 16 24	5°24'13	9♏ 6	13°45	19°33	2°18	12°32	8°29	13° 0	25°51	4°41	20°50	19°51	7°48	21° 8	S 25
M26	18 20 21	6°22'04	20°56	15°21	20°34	2°45	12°44	8°27	13° 3	25°53	4°40	20°47	19°48	7°55	21° 9	M26
T 27	18 24 18	7°19'54	2♐45	17° 0	21°35	3°11	12°57	8°26	13° 6	25°54	4°38	20°40	19°45	8° 2	21°11	T 27
W28	18 28 14	8°17'42	14°35	18°40	22°37	3°38	13° 9	8°25	13° 9	25°56	4°37	20°31	19°42	8° 8	21°12	W28
T 29	18 32 11	9°15'29	26°30	20°23	23°38	4° 6	13°21	8°24	13°12	25°57	4°36	20°20	19°39	8°15	21°13	T 29
F 30	18 36 7	10♋13'15	8♑32	22♊ 9	24♉40	4♎33	13♌34	8♏23	13♌15	25♌59	4♐35	20♈ 7	19♈35	8♐22	21♈15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	26s46	4s11	14n29	2s41	9n48	0s38	4n15	1n37	18n18	0n16	11s59	2n38	17n34	0n35	12n41	0s15	4s10	17n 1	8n43	8n 9	24s26	10n11	2n31
F 2	22 6	27 51	4 42	14 28	2 49	9 59	0 44	4 6	1 35	18 15	0 16	11 58	2 38	17 34	0 35	12 41	0 15	4 10	17 1	8 39	8 8	24 27	10 12	2 31
S 3	22 13	27 39	5 0	14 30	2 56	10 11	0 51	3 56	1 34	18 13	0 16	11 57	2 38	17 33	0 35	12 41	0 15	4 10	17 1	8 36	8 7	24 29	10 13	2 31
S 4	22 20	26 8	5 6	14 33	3 2	10 23	0 57	3 47	1 32	18 10	0 16	11 56	2 38	17 32	0 35	12 40	0 15	4 10	17 0	8 32	8 5	24 31	10 14	2 31
M 5	22 26	23 22	4 57	14 37	3 7	10 35	1 3	3 37	1 30	18 7	0 16	11 55	2 38	17 32	0 35	12 40	0 15	4 10	17 0	8 29	8 4	24 33	10 15	2 31
T 6	22 32	19 30	4 34	14 44	3 12	10 47	1 9	3 27	1 29	18 5	0 16	11 54	2 38	17 31	0 35	12 40	0 15	4 9	17 0	8 27	8 3	24 35	10 16	2 31
W 7	22 37	14 42	3 58	14 52	3 16	10 59	1 15	3 17	1 27	18 2	0 16	11 54	2 37	17 30	0 35	12 39	0 15	4 9	17 0	8 26	8 2	24 36	10 17	2 31
T 8	22 42	9 8	3 8	15 1	3 19	11 12	1 20	3 7	1 25	17 59	0 16	11 53	2 37	17 30	0 35	12 39	0 15	4 9	17 0	8 25	8 1	24 38	10 18	2 31
F 9	22 47	3 2	2 8	15 12	3 21	11 25	1 25	2 57	1 24	17 56	0 16	11 52	2 37	17 29	0 35	12 39	0 15	4 9	17 0	8 25	8 0	24 40	10 19	2 31
S 10	22 51	3n23	0 58	15 23	3 22	11 38	1 30	2 47	1 22	17 53	0 16	11 51	2 37	17 28	0 35	12 38	0 15	4 9	17 0	8 25	7 58	24 42	10 19	2 31
S 11	22 55	9 51	0n17	15 36	3 23	11 52	1 35	2 36	1 21	17 51	0 16	11 51	2 37	17 28	0 35	12 38	0 15	4 9	16 59	8 26	7 57	24 44	10 20	2 31
M12	22 58	15 58	1 33	15 50	3 23	12 5	1 40	2 26	1 19	17 48	0 16	11 50	2 36	17 27	0 35	12 38	0 15	4 9	16 59	8 25	7 56	24 45	10 21	2 31
T 13	23 1	21 19	2 44	16 5	3 23	12 19	1 44	2 15	1 18	17 45	0 16	11 49	2 36	17 26	0 35	12 37	0 15	4 9	16 59	8 24	7 55	24 47	10 22	2 31
W14	23 3	25 20	3 46	16 21	3 21	12 33	1 48	2 5	1 16	17 42	0 16	11 49	2 36	17 25	0 35	12 37	0 15	4 9	16 59	8 22	7 54	24 49	10 23	2 31
T 15	23 5	27 34	4 31	16 38	3 20	12 47	1 53	1 54	1 15	17 39	0 16	11 48	2 36	17 25	0 35	12 36	0 15	4 9	16 58	8 19	7 52	24 51	10 23	2 32
F 16	23 7	27 44	4 57	16 55	3 17	13 0	1 56	1 43	1 13	17 36	0 17	11 48	2 36	17 24	0 35	12 36	0 14	4 9	16 58	8 15	7 51	24 52	10 24	2 32
S 17	23 8	25 52	5 2	17 12	3 14	13 14	2 0	1 32	1 12	17 33	0 17	11 47	2 35	17 23	0 35	12 35	0 14	4 9	16 58	8 11	7 50	24 54	10 25	2 32
S 18	23 9	22 20	4 48	17 31	3 10	13 28	2 4	1 21	1 10	17 30	0 17	11 47	2 35	17 22	0 35	12 35	0 14	4 9	16 58	8 8	7 49	24 56	10 26	2 32
M19	23 9	17 35	4 16	17 49	3 6	13 43	2 7	1 10	1 9	17 26	0 17	11 46	2 35	17 21	0 35	12 35	0 14	4 9	16 57	8 6	7 48	24 58	10 26	2 32
T 20	23 9	12 7	3 31	18 8	3 1	13 57	2 10	0 59	1 7	17 23	0 17	11 46	2 35	17 21	0 35	12 34	0 14	4 9	16 57	8 4	7 47	24 59	10 27	2 32
W21	23 9	6 16	2 36	18 27	2 55	14 11	2 13	0 47	1 6	17 20	0 17	11 45	2 35	17 20	0 35	12 34	0 14	4 9	16 57	8 3	7 45	25 1	10 28	2 32
T 22	23 8	0 22	1 35	18 46	2 50	14 25	2 16	0 36	1 5	17 17	0 17	11 45	2 34	17 19	0 35	12 33	0 14	4 9	16 57	8 3	7 44	25 3	10 28	2 32
F 23	23 7	5s25	0 31	19 5	2 43	14 39	2 19	0 25	1 3	17 14	0 17	11 45	2 34	17 18	0 35	12 33	0 14	4 9	16 56	8 3	7 43	25 4	10 29	2 32
S 24	23 5	10 53	0s34	19 24	2 36	14 53	2 21	0 13	1 2	17 10	0 17	11 44	2 34	17 17	0 35	12 32	0 14	4 9	16 56	8 3	7 42	25 6	10 30	2 32
S 25	23 3	15 52	1 35	19 43	2 29	15 6	2 24	0 1	1 0	17 7	0 17	11 44	2 34	17 16	0 35	12 32	0 14	4 9	16 56	8 3	7 41	25 8	10 30	2 32
M26	23 0	20 14	2 32	20 2	2 21	15 20	2 26	0s10	0 59	17 4	0 17	11 44	2 33	17 16	0 35	12 31	0 14	4 9	16 55	8 1	7 39	25 9	10 31	2 32
T 27	22 57	23 46	3 22	20 20	2 13	15 34	2 28	0 22	0 58	17 0	0 17	11 44	2 33	17 15	0 35	12 31	0 14	4 9	16 55	7 59	7 38	25 11	10 31	2 32
W28	22 54	26 19	4 4	20 37	2 4	15 47	2 30	0 34	0 57	16 57	0 17	11 44	2 33	17 14	0 35	12 30	0 14	4 9	16 55	7 56	7 37	25 13	10 32	2 32
T 29	22 50	27 42	4 35	20 54	1 55	16 1	2 32	0 46	0 55	16 54	0 17	11 43	2 33	17 13	0 35	12 30	0 14	4 10	16 54	7 51	7 36	25 14	10 32	2 32
F 30	22n46	27s47	4s54	21n10	1s46	16n14	2s33	0s58	0n54	16n50	0n17	11s43	2n32	17n12	0n35	12n29	0s14	4s10	16n54	7n46	7n35	25s16	10n33	2n32

Julian Day Number = 3262534.5, Delta T = 04h27m45s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 55°54'22, Lahiri = 55°01'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 4	11♋11'00	20♌41	23♊56	25♉43	5♎ 1	13♌46	8°R22	13♌18	26♌ 1	4°R33	19°R54	19♈32	8♐28	21♈16	S 1
S 2	18 44 0	12° 8'43	2♒59	25°46	26°45	5°29	13°59	8♏21	13°21	26° 2	4♐32	19♈41	19°29	8°35	21°17	S 2
M 3	18 47 57	13° 6'25	15°26	27°38	27°48	5°57	14°11	8°20	13°25	26° 4	4°31	19°29	19°26	8°42	21°18	M 3
T 4	18 51 54	14° 4'06	28° 4	29°32	28°51	6°25	14°24	8°20	13°28	26° 6	4°30	19°21	19°23	8°48	21°19	T 4
W 5	18 55 50	15° 1'47	10♓53	1♋29	29°54	6°53	14°36	8°19	13°31	26° 8	4°28	19°15	19°20	8°55	21°20	W 5
T 6	18 59 47	15°59'26	23°56	3°27	0♊58	7°22	14°49	8°19	13°34	26°10	4°27	19°12	19°16	9° 2	21°21	T 6
F 7	19 3 43	16°57'05	7♈14	5°28	2° 1	7°51	15° 2	8°18	13°38	26°11	4°26	19°10	19°13	9° 9	21°22	F 7
S 8	19 7 40	17°54'42	20°51	7°30	3° 5	8°19	15°14	8°18	13°41	26°13	4°25	19°10	19°10	9°15	21°23	S 8
S 9	19 11 36	18°52'20	4♉47	9°35	4°10	8°49	15°27	8°18	13°44	26°15	4°24	19°10	19° 7	9°22	21°23	S 9
M10	19 15 33	19°49'56	19° 3	11°41	5°14	9°18	15°40	8°D18	13°48	26°17	4°23	19° 8	19° 4	9°29	21°24	M10
T 11	19 19 29	20°47'32	3♊38	13°49	6°18	9°47	15°53	8°18	13°51	26°19	4°22	19° 4	19° 1	9°35	21°25	T 11
W12	19 23 26	21°45'07	18°27	15°58	7°23	10°17	16° 6	8°18	13°54	26°21	4°21	18°57	18°57	9°42	21°25	W12
T 13	19 27 23	22°42'42	3♋24	18° 8	8°28	10°47	16°19	8°18	13°58	26°23	4°20	18°48	18°54	9°49	21°26	T 13
F 14	19 31 19	23°40'16	18°21	20°19	9°33	11°17	16°32	8°19	14° 1	26°24	4°19	18°37	18°51	9°55	21°26	F 14
S 15	19 35 16	24°37'49	3♌ 7	22°31	10°39	11°47	16°45	8°19	14° 5	26°26	4°18	18°26	18°48	10° 2	21°27	S 15
S 16	19 39 12	25°35'21	17°35	24°44	11°44	12°17	16°58	8°20	14° 8	26°28	4°17	18°16	18°45	10° 9	21°27	S 16
M17	19 43 9	26°32'52	1♍38	26°56	12°50	12°47	17°11	8°21	14°12	26°30	4°16	18° 7	18°42	10°15	21°28	M17
T 18	19 47 5	27°30'22	15°14	29° 8	13°55	13°18	17°24	8°21	14°15	26°32	4°15	18° 1	18°38	10°22	21°28	T 18
W19	19 51 2	28°27'51	28°23	1♌20	15° 1	13°49	17°37	8°22	14°19	26°34	4°14	17°58	18°35	10°29	21°28	W19
T 20	19 54 58	29°25'19	11♎ 7	3°31	16° 7	14°20	17°50	8°23	14°22	26°36	4°14	17°57	18°32	10°36	21°28	T 20
F 21	19 58 55	0♌22'46	23°29	5°42	17°14	14°51	18° 4	8°24	14°26	26°38	4°13	17°D57	18°29	10°42	21°29	F 21
S 22	20 2 52	1°20'12	5♍36	7°51	18°20	15°22	18°17	8°26	14°29	26°40	4°12	17°R57	18°26	10°49	21°29	S 22
S 23	20 6 48	2°17'38	17°32	9°59	19°26	15°53	18°30	8°27	14°33	26°43	4°11	17°56	18°22	10°56	21°R29	S 23
M24	20 10 45	3°15'02	29°22	12° 5	20°33	16°25	18°43	8°28	14°36	26°45	4°11	17°53	18°19	11° 2	21°29	M24
T 25	20 14 41	4°12'26	11♐12	14° 9	21°40	16°56	18°57	8°30	14°40	26°47	4°10	17°48	18°16	11° 9	21°29	T 25
W26	20 18 38	5° 9'49	23° 6	16°12	22°47	17°28	19°10	8°31	14°43	26°49	4°10	17°40	18°13	11°16	21°28	W26
T 27	20 22 34	6° 7'12	5♑ 6	18°13	23°54	18° 0	19°23	8°33	14°47	26°51	4° 9	17°30	18°10	11°22	21°28	T 27
F 28	20 26 31	7° 4'34	17°16	20°12	25° 1	18°32	19°37	8°35	14°51	26°53	4° 8	17°19	18° 7	11°29	21°28	F 28
S 29	20 30 28	8° 1'55	29°37	22° 9	26° 8	19° 4	19°50	8°37	14°54	26°55	4° 8	17° 6	18° 3	11°36	21°28	S 29
S 30	20 34 24	8°59'16	12♒ 9	24° 3	27°16	19°36	20° 4	8°39	14°58	26°57	4° 7	16°55	18° 0	11°42	21°27	S 30
M31	20 38 21	9♌56'36	24♒53	25♌56	28♊23	20♎ 8	20♌17	8♏41	15♌ 1	26♌59	4♐ 7	16♈45	17♈57	11♐49	21♈27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	26s32	5s 0	21n26	1s36	16n27	2s35	1s10	0n53	16n47	0n17	11s43	2n32	17n11	0n35	12n29	0s14	4s10	16n54	7n41	7n33	25s18	10n34	2n32
S 2	22 37	24 0	4 52	21 40	1 26	16 40	2 36	1 22	0 52	16 43	0 17	11 43	2 32	17 10	0 35	12 28	0 14	4 10	16 53	7 37	7 32	25 19	10 34	2 33
M 3	22 31	20 19	4 30	21 53	1 15	16 53	2 37	1 34	0 50	16 40	0 18	11 43	2 32	17 9	0 35	12 27	0 14	4 10	16 53	7 32	7 31	25 21	10 34	2 33
T 4	22 26	15 41	3 55	22 5	1 5	17 6	2 38	1 46	0 49	16 36	0 18	11 43	2 31	17 8	0 35	12 27	0 14	4 10	16 52	7 29	7 30	25 23	10 35	2 33
W 5	22 19	10 18	3 7	22 15	0 54	17 18	2 39	1 58	0 48	16 33	0 18	11 43	2 31	17 7	0 35	12 26	0 14	4 11	16 52	7 27	7 29	25 24	10 35	2 33
T 6	22 13	4 22	2 9	22 23	0 43	17 30	2 40	2 10	0 47	16 29	0 18	11 44	2 31	17 6	0 35	12 26	0 14	4 11	16 52	7 26	7 28	25 26	10 36	2 33
F 7	22 6	1n53	1 3	22 30	0 32	17 42	2 40	2 23	0 45	16 25	0 18	11 44	2 31	17 6	0 35	12 25	0 14	4 11	16 51	7 25	7 26	25 27	10 36	2 33
S 8	21 59	8 11	0n 9	22 35	0 22	17 54	2 41	2 35	0 44	16 22	0 18	11 44	2 30	17 5	0 35	12 25	0 14	4 11	16 51	7 25	7 25	25 29	10 36	2 33
S 9	21 51	14 15	1 21	22 38	0 11	18 5	2 41	2 47	0 43	16 18	0 18	11 44	2 30	17 4	0 35	12 24	0 14	4 12	16 50	7 25	7 24	25 31	10 37	2 33
M10	21 43	19 42	2 31	22 39	0n 0	18 17	2 41	3 0	0 42	16 14	0 18	11 44	2 30	17 3	0 35	12 23	0 14	4 12	16 50	7 24	7 23	25 32	10 37	2 33
T 11	21 34	24 6	3 32	22 38	0 11	18 27	2 41	3 12	0 41	16 11	0 18	11 45	2 30	17 2	0 35	12 23	0 14	4 12	16 49	7 23	7 22	25 34	10 37	2 33
W12	21 25	26 58	4 19	22 34	0 21	18 38	2 41	3 25	0 40	16 7	0 18	11 45	2 29	17 1	0 35	12 22	0 14	4 12	16 49	7 20	7 20	25 35	10 38	2 33
T 13	21 16	27 57	4 50	22 28	0 31	18 48	2 41	3 37	0 39	16 3	0 18	11 45	2 29	17 0	0 35	12 21	0 14	4 13	16 49	7 17	7 19	25 37	10 38	2 33
F 14	21 7	26 53	5 0	22 19	0 41	18 58	2 41	3 50	0 38	15 59	0 18	11 46	2 29	16 59	0 35	12 21	0 14	4 13	16 48	7 13	7 18	25 38	10 38	2 33
S 15	20 57	23 57	4 51	22 8	0 51	19 8	2 41	4 3	0 36	15 55	0 18	11 46	2 29	16 58	0 35	12 20	0 14	4 13	16 48	7 9	7 17	25 40	10 39	2 33
S 16	20 47	19 33	4 22	21 54	0 59	19 17	2 40	4 15	0 35	15 52	0 18	11 46	2 28	16 57	0 35	12 20	0 14	4 14	16 47	7 5	7 16	25 42	10 39	2 33
M17	20 36	14 11	3 39	21 38	1 8	19 26	2 39	4 28	0 34	15 48	0 18	11 47	2 28	16 56	0 35	12 19	0 14	4 14	16 47	7 2	7 14	25 43	10 39	2 34
T 18	20 25	8 16	2 44	21 19	1 15	19 35	2 39	4 41	0 33	15 44	0 18	11 47	2 28	16 55	0 35	12 18	0 14	4 14	16 46	6 59	7 13	25 45	10 39	2 34
W19	20 14	2 12	1 42	20 58	1 22	19 43	2 38	4 54	0 32	15 40	0 19	11 48	2 28	16 54	0 35	12 18	0 14	4 15	16 46	6 58	7 12	25 46	10 39	2 34
T 20	20 2	3s47	0 36	20 35	1 29	19 50	2 37	5 6	0 31	15 36	0 19	11 48	2 27	16 53	0 35	12 17	0 14	4 15	16 45	6 58	7 11	25 48	10 39	2 34
F 21	19 50	9 28	0s29	20 9	1 34	19 58	2 36	5 19	0 30	15 32	0 19	11 49	2 27	16 52	0 35	12 16	0 14	4 15	16 45	6 58	7 10	25 49	10 39	2 34
S 22	19 38	14 41	1 32	19 41	1 39	20 5	2 35	5 32	0 29	15 28	0 19	11 50	2 27	16 51	0 35	12 16	0 14	4 16	16 44	6 58	7 8	25 51	10 40	2 34
S 23	19 25	19 16	2 30	19 12	1 43	20 11	2 34	5 45	0 28	15 24	0 19	11 50	2 27	16 50	0 35	12 15	0 14	4 16	16 44	6 57	7 7	25 52	10 40	2 34
M24	19 12	23 3	3 21	18 41	1 47	20 18	2 32	5 58	0 27	15 20	0 19	11 51	2 26	16 49	0 35	12 14	0 14	4 16	16 43	6 56	7 6	25 54	10 40	2 34
T 25	18 59	25 52	4 3	18 8	1 49	20 23	2 31	6 11	0 26	15 16	0 19	11 52	2 26	16 48	0 35	12 13	0 14	4 17	16 43	6 54	7 5	25 55	10 40	2 34
W26	18 45	27 33	4 35	17 33	1 51	20 29	2 29	6 24	0 25	15 12	0 19	11 52	2 26	16 47	0 35	12 13	0 14	4 17	16 42	6 51	7 4	25 57	10 40	2 34
T 27	18 31	27 58	4 55	16 58	1 52	20 33	2 28	6 36	0 24	15 8	0 19	11 53	2 25	16 46	0 35	12 12	0 14	4 18	16 42	6 48	7 2	25 58	10 40	2 34
F 28	18 17	27 3	5 2	16 21	1 52	20 38	2 26	6 49	0 23	15 4	0 19	11 54	2 25	16 45	0 35	12 11	0 14	4 18	16 41	6 43	7 1	25 59	10 40	2 34
S 29	18 3	24 48	4 55	15 43	1 51	20 42	2 24	7 2	0 22	15 0	0 19	11 55	2 25	16 44	0 35	12 11	0 14	4 19	16 41	6 39	7 0	26 1	10 40	2 34
S 30	17 48	21 20	4 33	15 5	1 50	20 45	2 23	7 15	0 21	14 56	0 19	11 56	2 25	16 43	0 35	12 10	0 14	4 19	16 40	6 34	6 59	26 2	10 40	2 34
M31	17n33	16s49	3s58	14n25	1n48	20n48	2s21	7s28	0n20	14n52	0n19	11s57	2n24	16n41	0n35	12n 9	0s14	4s20	16n39	6n30	6n58	26s 4	10n40	2n34

Julian Day Number = 3262564.5, Delta T = 04h27m46s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°54'26, Lahiri = 55°01'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 17	10♌53'56	7♓48	27♌46	29♊31	20♎41	20♌30	8♏43	15♌ 5	27♌ 2	4°R 7	16°R37	17♈54	11♐56	21°R27	T 1
W 2	20 46 14	11°51'16	20°55	29°35	0♋39	21°13	20°44	8°45	15° 9	27° 4	4♐ 6	16♈32	17°51	12° 3	21♈26	W 2
T 3	20 50 10	12°48'35	4♈13	1♍21	1°46	21°46	20°57	8°48	15°12	27° 6	4° 6	16°29	17°47	12° 9	21°26	T 3
F 4	20 54 7	13°45'55	17°43	3° 5	2°54	22°19	21°11	8°50	15°16	27° 8	4° 6	16°D28	17°44	12°16	21°25	F 4
S 5	20 58 3	14°43'15	1♉25	4°47	4° 3	22°52	21°24	8°53	15°19	27°10	4° 5	16°29	17°41	12°23	21°24	S 5
S 6	21 2 0	15°40'34	15°21	6°26	5°11	23°25	21°38	8°55	15°23	27°12	4° 5	16°R29	17°38	12°29	21°24	S 6
M 7	21 5 57	16°37'54	29°29	8° 4	6°19	23°58	21°51	8°58	15°27	27°15	4° 5	16°29	17°35	12°36	21°23	M 7
T 8	21 9 53	17°35'15	13♊48	9°39	7°28	24°31	22° 5	9° 1	15°30	27°17	4° 5	16°26	17°32	12°43	21°22	T 8
W 9	21 13 50	18°32'35	28°17	11°12	8°36	25° 5	22°18	9° 4	15°34	27°19	4° 4	16°21	17°28	12°49	21°21	W 9
T 10	21 17 46	19°29'56	12♋51	12°43	9°45	25°38	22°32	9° 7	15°38	27°21	4° 4	16°14	17°25	12°56	21°20	T 10
F 11	21 21 43	20°27'16	27°23	14°11	10°54	26°12	22°45	9°10	15°41	27°23	4° 4	16° 6	17°22	13° 3	21°19	F 11
S 12	21 25 39	21°24'37	11♌48	15°37	12° 2	26°45	22°59	9°13	15°45	27°26	4° 4	15°58	17°19	13°10	21°18	S 12
S 13	21 29 36	22°21'58	25°58	17° 1	13°11	27°19	23°12	9°17	15°48	27°28	4°D 4	15°50	17°16	13°16	21°17	S 13
M14	21 33 32	23°19'18	9♍49	18°23	14°20	27°53	23°26	9°20	15°52	27°30	4° 4	15°43	17°13	13°23	21°16	M14
T 15	21 37 29	24°16'39	23°17	19°42	15°29	28°27	23°39	9°24	15°55	27°32	4° 4	15°39	17° 9	13°30	21°15	T 15
W16	21 41 26	25°14'00	6♎22	20°59	16°39	29° 1	23°53	9°27	15°59	27°35	4° 4	15°37	17° 6	13°36	21°14	W16
T 17	21 45 22	26°11'20	19° 5	22°14	17°48	29°36	24° 7	9°31	16° 3	27°37	4° 5	15°D36	17° 3	13°43	21°13	T 17
F 18	21 49 19	27° 8'40	1♏29	23°26	18°57	0♏10	24°20	9°35	16° 6	27°39	4° 5	15°37	17° 0	13°50	21°11	F 18
S 19	21 53 15	28° 6'01	13°37	24°35	20° 7	0°45	24°34	9°38	16°10	27°41	4° 5	15°38	16°57	13°56	21°10	S 19
S 20	21 57 12	29° 3'21	25°35	25°42	21°16	1°19	24°47	9°42	16°13	27°44	4° 5	15°R39	16°53	14° 3	21° 9	S 20
M21	22 1 8	0♍ 0'42	7♐27	26°46	22°26	1°54	25° 1	9°46	16°17	27°46	4° 5	15°39	16°50	14°10	21° 7	M21
T 22	22 5 5	0°58'02	19°19	27°47	23°36	2°29	25°14	9°50	16°20	27°48	4° 6	15°37	16°47	14°17	21° 6	T 22
W23	22 9 1	1°55'23	1♑15	28°45	24°45	3° 4	25°27	9°54	16°24	27°50	4° 6	15°33	16°44	14°23	21° 4	W23
T 24	22 12 58	2°52'43	13°20	29°41	25°55	3°38	25°41	9°59	16°27	27°52	4° 6	15°28	16°41	14°30	21° 3	T 24
F 25	22 16 55	3°50'04	25°36	0♎33	27° 5	4°14	25°54	10° 3	16°31	27°55	4° 7	15°21	16°38	14°37	21° 1	F 25
S 26	22 20 51	4°47'25	8♒ 6	1°21	28°15	4°49	26° 8	10° 7	16°34	27°57	4° 7	15°14	16°34	14°43	21° 0	S 26
S 27	22 24 48	5°44'46	20°52	2° 7	29°25	5°24	26°21	10°12	16°38	27°59	4° 8	15° 8	16°31	14°50	20°58	S 27
M28	22 28 44	6°42'08	3♓53	2°48	0♌36	5°59	26°35	10°16	16°41	28° 1	4° 8	15° 2	16°28	14°57	20°56	M28
T 29	22 32 41	7°39'30	17°10	3°26	1°46	6°35	26°48	10°21	16°45	28° 4	4° 9	14°57	16°25	15° 3	20°54	T 29
W30	22 36 37	8°36'52	0♈39	4° 0	2°56	7°10	27° 1	10°26	16°48	28° 6	4° 9	14°55	16°22	15°10	20°53	W30
T 31	22 40 34	9♍34'16	14♈21	4♎30	4♌ 7	7♏46	27♌15	10♏30	16♌52	28♌ 8	4♐10	14°D54	16♈19	15♐17	20♈51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n18	11s30	3s10	13n45	1n45	20n51	2s19	7s41	0n19	14n48	0n19	11s58	2n24	16n40	0n35	12n 9	0s14	4s20	16n39	6n27	6n57	26s 5	10n39	2n34	T 1
W 2	17 2	5 35	2 12	13 5	1 42	20 53	2 17	7 54	0 18	14 43	0 20	11 59	2 24	16 39	0 35	12 8	0 14	4 20	16 38	6 25	6 55	26 7	10 39	2 35	W 2
T 3	16 46	0n40	1 5	12 24	1 38	20 54	2 15	8 7	0 17	14 39	0 20	11 59	2 24	16 38	0 35	12 7	0 14	4 21	16 38	6 24	6 54	26 8	10 39	2 35	T 3
F 4	16 30	6 59	0n 7	11 43	1 33	20 55	2 12	8 20	0 16	14 35	0 20	12 0	2 23	16 37	0 35	12 6	0 14	4 21	16 37	6 24	6 53	26 9	10 39	2 35	F 4
S 5	16 14	13 4	1 19	11 1	1 28	20 56	2 10	8 33	0 15	14 31	0 20	12 2	2 23	16 36	0 35	12 6	0 14	4 22	16 37	6 24	6 52	26 11	10 39	2 35	S 5
S 6	15 57	18 36	2 28	10 20	1 22	20 56	2 8	8 46	0 15	14 27	0 20	12 3	2 23	16 35	0 35	12 5	0 14	4 23	16 36	6 25	6 51	26 12	10 39	2 35	S 6
M 7	15 40	23 12	3 29	9 38	1 16	20 55	2 5	8 59	0 14	14 22	0 20	12 4	2 23	16 34	0 35	12 4	0 14	4 23	16 36	6 24	6 49	26 14	10 38	2 35	M 7
T 8	15 23	26 27	4 17	8 56	1 9	20 54	2 3	9 12	0 13	14 18	0 20	12 5	2 23	16 33	0 35	12 3	0 14	4 24	16 35	6 23	6 48	26 15	10 38	2 35	T 8
W 9	15 6	27 59	4 50	8 15	1 2	20 53	2 0	9 25	0 12	14 14	0 20	12 6	2 22	16 32	0 35	12 3	0 14	4 24	16 34	6 21	6 47	26 16	10 38	2 35	W 9
T 10	14 48	27 36	5 4	7 33	0 54	20 51	1 58	9 37	0 11	14 10	0 20	12 7	2 22	16 31	0 35	12 2	0 14	4 25	16 34	6 19	6 46	26 18	10 38	2 35	T 10
F 11	14 30	25 20	4 59	6 52	0 46	20 48	1 55	9 50	0 10	14 5	0 20	12 8	2 22	16 30	0 35	12 1	0 14	4 25	16 33	6 16	6 45	26 19	10 37	2 35	F 11
S 12	14 12	21 27	4 35	6 11	0 37	20 45	1 52	10 3	0 9	14 1	0 20	12 10	2 22	16 29	0 35	12 1	0 14	4 26	16 33	6 12	6 43	26 20	10 37	2 35	S 12
S 13	13 54	16 23	3 54	5 30	0 28	20 42	1 50	10 16	0 8	13 57	0 20	12 11	2 21	16 28	0 35	12 0	0 14	4 26	16 32	6 9	6 42	26 22	10 37	2 35	S 13
M14	13 35	10 35	3 0	4 50	0 19	20 38	1 47	10 29	0 8	13 52	0 20	12 12	2 21	16 27	0 35	11 59	0 14	4 27	16 32	6 7	6 41	26 23	10 36	2 35	M14
T 15	13 16	4 26	1 57	4 10	0 9	20 33	1 44	10 42	0 7	13 48	0 21	12 13	2 21	16 26	0 35	11 58	0 14	4 27	16 31	6 5	6 40	26 24	10 36	2 35	T 15
W16	12 58	1s44	0 50	3 31	0s 1	20 28	1 41	10 54	0 6	13 44	0 21	12 15	2 21	16 25	0 35	11 58	0 14	4 28	16 30	6 4	6 39	26 26	10 35	2 35	W16
T 17	12 38	7 41	0s19	2 52	0 12	20 22	1 38	11 7	0 5	13 39	0 21	12 16	2 20	16 24	0 35	11 57	0 14	4 29	16 30	6 4	6 37	26 27	10 35	2 35	T 17
F 18	12 19	13 10	1 25	2 14	0 23	20 16	1 35	11 20	0 4	13 35	0 21	12 17	2 20	16 23	0 35	11 56	0 14	4 29	16 29	6 5	6 36	26 28	10 35	2 35	F 18
S 19	12 0	18 3	2 25	1 36	0 34	20 9	1 32	11 33	0 3	13 31	0 21	12 19	2 20	16 22	0 35	11 55	0 14	4 30	16 29	6 5	6 35	26 30	10 34	2 35	S 19
S 20	11 40	22 9	3 19	1 0	0 45	20 2	1 29	11 45	0 3	13 26	0 21	12 20	2 20	16 21	0 35	11 55	0 14	4 30	16 28	6 5	6 34	26 31	10 34	2 35	S 20
M21	11 20	25 18	4 3	0 24	0 57	19 54	1 26	11 58	0 2	13 22	0 21	12 22	2 19	16 20	0 35	11 54	0 14	4 31	16 27	6 5	6 32	26 32	10 33	2 35	M21
T 22	11 0	27 20	4 37	0s11	1 9	19 45	1 23	12 11	0 1	13 18	0 21	12 23	2 19	16 18	0 35	11 53	0 14	4 32	16 27	6 5	6 31	26 33	10 33	2 36	T 22
W23	10 40	28 9	4 59	0 45	1 21	19 37	1 20	12 23	0 0	13 13	0 21	12 25	2 19	16 17	0 35	11 52	0 14	4 32	16 26	6 3	6 30	26 35	10 32	2 36	W23
T 24	10 20	27 37	5 9	1 18	1 33	19 27	1 17	12 36	0s 1	13 9	0 21	12 26	2 19	16 16	0 35	11 52	0 14	4 33	16 26	6 1	6 29	26 36	10 32	2 36	T 24
F 25	9 59	25 45	5 4	1 50	1 46	19 17	1 14	12 48	0 1	13 4	0 21	12 28	2 19	16 15	0 35	11 51	0 14	4 34	16 25	5 59	6 28	26 37	10 31	2 36	F 25
S 26	9 39	22 37	4 45	2 21	1 58	19 7	1 11	13 1	0 2	13 0	0 21	12 29	2 18	16 14	0 35	11 50	0 14	4 34	16 25	5 56	6 26	26 38	10 30	2 36	S 26
S 27	9 18	18 21	4 11	2 50	2 11	18 56	1 7	13 13	0 3	12 55	0 22	12 31	2 18	16 13	0 35	11 49	0 14	4 35	16 24	5 53	6 25	26 40	10 30	2 36	S 27
M28	8 57	13 9	3 24	3 18	2 23	18 45	1 4	13 25	0 4	12 51	0 22	12 32	2 18	16 12	0 35	11 49	0 14	4 36	16 23	5 51	6 24	26 41	10 29	2 36	M28
T 29	8 36	7 15	2 25	3 44	2 36	18 33	1 1	13 37	0 4	12 47	0 22	12 34	2 18	16 11	0 35	11 48	0 14	4 36	16 23	5 50	6 23	26 42	10 29	2 36	T 29
W30	8 15	0 55	1 17	4 9	2 48	18 20	0 58	13 50	0 5	12 42	0 22	12 36	2 18	16 10	0 35	11 47	0 14	4 37	16 22	5 49	6 22	26 43	10 28	2 36	W30
T 31	7n53	5n33	0s 3	4s33	3s 1	18n 7	0s55	14s 2	0s 6	12n38	0n22	12s37	2n17	16n 9	0n35	11n46	0s14	4s38	16n22	5n48	6n20	26s45	10n27	2n36	T 31

Julian Day Number = 3262595.5, Delta T = 04h27m47s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°54'31, Lahiri = 55°01'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 44 30	10♍31'40	28♈12	4♎56	5♌17	8♏22	27♌28	10♏35	16♌55	28♌10	4♐11	14♈55	16♈15	15♐24	20°R49	F 1
S 2	22 48 27	11°29'04	12♉12	5°18	6°28	8°57	27°41	10°40	16°58	28°12	4°11	14°56	16°12	15°30	20♈47	S 2
S 3	22 52 24	12°26'30	26°17	5°34	7°38	9°33	27°55	10°45	17° 2	28°15	4°12	14°57	16° 9	15°37	20°45	S 3
M 4	22 56 20	13°23'57	10♊27	5°46	8°49	10° 9	28° 8	10°50	17° 5	28°17	4°13	14°R58	16° 6	15°44	20°43	M 4
T 5	23 0 17	14°21'25	24°40	5°53	10° 0	10°45	28°21	10°55	17° 8	28°19	4°13	14°58	16° 3	15°50	20°41	T 5
W 6	23 4 13	15°18'54	8♋54	5°R55	11°11	11°21	28°34	11° 0	17°12	28°21	4°14	14°56	15°59	15°57	20°39	W 6
T 7	23 8 10	16°16'24	23° 5	5°52	12°22	11°58	28°47	11° 6	17°15	28°23	4°15	14°53	15°56	16° 4	20°37	T 7
F 8	23 12 6	17°13'55	7♌11	5°44	13°33	12°34	29° 1	11°11	17°18	28°25	4°16	14°50	15°53	16°10	20°35	F 8
S 9	23 16 3	18°11'26	21° 8	5°30	14°44	13°10	29°14	11°16	17°21	28°27	4°17	14°46	15°50	16°17	20°32	S 9
S 10	23 19 59	19° 8'59	4♍53	5°12	15°55	13°47	29°27	11°22	17°25	28°30	4°18	14°42	15°47	16°24	20°30	S 10
M11	23 23 56	20° 6'33	18°22	4°48	17° 6	14°24	29°40	11°27	17°28	28°32	4°19	14°39	15°44	16°31	20°28	M11
T 12	23 27 53	21° 4'07	1♎33	4°19	18°18	15° 0	29°53	11°33	17°31	28°34	4°20	14°37	15°40	16°37	20°26	T 12
W13	23 31 49	22° 1'42	14°27	3°45	19°29	15°37	0♍ 6	11°38	17°34	28°36	4°21	14°D37	15°37	16°44	20°23	W13
T 14	23 35 46	22°59'19	27° 3	3° 7	20°40	16°14	0°19	11°44	17°37	28°38	4°22	14°37	15°34	16°51	20°21	T 14
F 15	23 39 42	23°56'56	9♏24	2°25	21°52	16°51	0°32	11°50	17°40	28°40	4°23	14°38	15°31	16°57	20°19	F 15
S 16	23 43 39	24°54'34	21°31	1°40	23° 3	17°28	0°45	11°56	17°43	28°42	4°24	14°40	15°28	17° 4	20°16	S 16
S 17	23 47 35	25°52'12	3♐29	0°53	24°15	18° 5	0°57	12° 2	17°46	28°44	4°25	14°41	15°25	17°11	20°14	S 17
M18	23 51 32	26°49'52	15°22	0° 3	25°27	18°42	1°10	12° 8	17°49	28°46	4°26	14°42	15°21	17°17	20°12	M18
T 19	23 55 28	27°47'32	27°14	29♍13	26°38	19°19	1°23	12°13	17°52	28°48	4°28	14°R43	15°18	17°24	20° 9	T 19
W20	23 59 25	28°45'13	9♑11	28°22	27°50	19°57	1°36	12°20	17°55	28°50	4°29	14°43	15°15	17°31	20° 7	W20
T 21	0 3 22	29°42'55	21°17	27°33	29° 2	20°34	1°48	12°26	17°58	28°52	4°30	14°42	15°12	17°38	20° 4	T 21
F 22	0 7 18	0♎40'38	3♒35	26°46	0♍14	21°12	2° 1	12°32	18° 1	28°54	4°31	14°40	15° 9	17°44	20° 2	F 22
S 23	0 11 15	1°38'22	16°10	26° 2	1°26	21°49	2°13	12°38	18° 4	28°56	4°33	14°38	15° 5	17°51	19°59	S 23
S 24	0 15 11	2°36'07	29° 4	25°22	2°38	22°27	2°26	12°44	18° 7	28°58	4°34	14°37	15° 2	17°58	19°57	S 24
M25	0 19 8	3°33'53	12♓18	24°46	3°50	23° 5	2°38	12°50	18°10	29° 0	4°35	14°35	14°59	18° 4	19°54	M25
T 26	0 23 4	4°31'39	25°53	24°16	5° 2	23°43	2°51	12°57	18°12	29° 2	4°37	14°34	14°56	18°11	19°51	T 26
W27	0 27 1	5°29'28	9♈45	23°53	6°15	24°21	3° 3	13° 3	18°15	29° 4	4°38	14°D34	14°53	18°18	19°49	W27
T 28	0 30 57	6°27'17	23°53	23°37	7°27	24°59	3°15	13°10	18°18	29° 6	4°40	14°34	14°50	18°25	19°46	T 28
F 29	0 34 54	7°25'08	8♉11	23°28	8°39	25°37	3°28	13°16	18°20	29° 7	4°41	14°34	14°46	18°31	19°43	F 29
S 30	0 38 50	8♎23'00	22♉36	23°D26	9♍52	26♏15	3♍40	13♏23	18♌23	29♌ 9	4♐43	14♈35	14♈43	18♐38	19♈41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n32	11n50	1n12	4s54	3s13	17n54	0s51	14s14	0s 7	12n33	0n22	12s39	2n17	16n 8	0n35	11n46	0s14	4s38	16n21	5n48	6n19	26s46	10n27	2n36
S 2	7 10	17 36	2 23	5 13	3 25	17 40	0 48	14 26	0 7	12 29	0 22	12 41	2 17	16 7	0 35	11 45	0 14	4 39	16 21	5 49	6 18	26 47	10 26	2 36
S 3	6 49	22 27	3 27	5 31	3 37	17 25	0 45	14 38	0 8	12 24	0 22	12 42	2 17	16 6	0 35	11 44	0 14	4 40	16 20	5 50	6 17	26 48	10 25	2 36
M 4	6 27	26 0	4 18	5 46	3 48	17 11	0 42	14 50	0 9	12 20	0 22	12 44	2 17	16 5	0 35	11 43	0 14	4 40	16 19	5 50	6 16	26 49	10 24	2 36
T 5	6 5	27 56	4 53	5 59	3 59	16 55	0 38	15 2	0 10	12 16	0 22	12 46	2 16	16 4	0 35	11 43	0 13	4 41	16 19	5 50	6 14	26 50	10 24	2 36
W 6	5 43	28 2	5 11	6 9	4 9	16 39	0 35	15 14	0 10	12 11	0 23	12 48	2 16	16 3	0 35	11 42	0 13	4 42	16 18	5 49	6 13	26 52	10 23	2 36
T 7	5 21	26 18	5 9	6 17	4 19	16 23	0 32	15 25	0 11	12 7	0 23	12 49	2 16	16 2	0 35	11 41	0 13	4 42	16 18	5 48	6 12	26 53	10 22	2 36
F 8	4 59	22 55	4 49	6 21	4 28	16 6	0 29	15 37	0 12	12 2	0 23	12 51	2 16	16 2	0 35	11 40	0 13	4 43	16 17	5 47	6 11	26 54	10 21	2 36
S 9	4 37	18 16	4 12	6 23	4 36	15 49	0 25	15 49	0 12	11 58	0 23	12 53	2 16	16 1	0 35	11 40	0 13	4 44	16 17	5 45	6 10	26 55	10 21	2 36
S 10	4 15	12 44	3 21	6 22	4 43	15 32	0 22	16 0	0 13	11 53	0 23	12 55	2 15	16 0	0 35	11 39	0 13	4 44	16 16	5 44	6 8	26 56	10 20	2 36
M11	3 52	6 41	2 19	6 18	4 48	15 14	0 19	16 11	0 14	11 49	0 23	12 57	2 15	15 59	0 35	11 38	0 13	4 45	16 15	5 43	6 7	26 57	10 19	2 36
T 12	3 30	0 29	1 11	6 11	4 53	14 55	0 16	16 23	0 15	11 45	0 23	12 58	2 15	15 58	0 35	11 38	0 13	4 46	16 15	5 42	6 6	26 58	10 18	2 36
W13	3 8	5s37	0 1	6 0	4 56	14 36	0 13	16 34	0 15	11 40	0 23	13 0	2 15	15 57	0 35	11 37	0 13	4 47	16 14	5 42	6 5	27 0	10 17	2 36
T 14	2 45	11 22	1s 8	5 47	4 57	14 17	0 9	16 45	0 16	11 36	0 23	13 2	2 15	15 56	0 35	11 36	0 13	4 47	16 14	5 42	6 4	27 1	10 16	2 36
F 15	2 23	16 33	2 12	5 30	4 57	13 57	0 6	16 56	0 17	11 31	0 23	13 4	2 15	15 55	0 35	11 35	0 13	4 48	16 13	5 42	6 2	27 2	10 15	2 36
S 16	2 0	20 59	3 10	5 10	4 55	13 37	0 3	17 7	0 17	11 27	0 24	13 6	2 14	15 54	0 35	11 35	0 13	4 49	16 13	5 43	6 1	27 3	10 15	2 36
S 17	1 37	24 30	3 58	4 48	4 51	13 17	0 0	17 18	0 18	11 23	0 24	13 8	2 14	15 53	0 35	11 34	0 13	4 49	16 12	5 43	6 0	27 4	10 14	2 36
M18	1 15	26 56	4 35	4 23	4 45	12 56	0n 3	17 29	0 19	11 18	0 24	13 10	2 14	15 52	0 35	11 33	0 13	4 50	16 12	5 44	5 59	27 5	10 13	2 36
T 19	0 52	28 9	5 1	3 56	4 37	12 35	0 6	17 40	0 19	11 14	0 24	13 12	2 14	15 51	0 35	11 33	0 13	4 51	16 11	5 44	5 57	27 6	10 12	2 36
W20	0 29	28 4	5 14	3 28	4 28	12 14	0 9	17 50	0 20	11 9	0 24	13 14	2 14	15 51	0 35	11 32	0 13	4 52	16 11	5 44	5 56	27 7	10 11	2 36
T 21	0 7	26 40	5 14	2 58	4 17	11 52	0 12	18 1	0 21	11 5	0 24	13 16	2 14	15 50	0 35	11 31	0 13	4 52	16 10	5 43	5 55	27 8	10 10	2 36
F 22	0s16	23 58	4 59	2 28	4 4	11 30	0 15	18 11	0 21	11 1	0 24	13 18	2 14	15 49	0 35	11 31	0 13	4 53	16 10	5 43	5 54	27 9	10 9	2 36
S 23	0 39	20 5	4 29	1 58	3 50	11 7	0 18	18 22	0 22	10 56	0 24	13 20	2 13	15 48	0 35	11 30	0 13	4 54	16 9	5 42	5 53	27 10	10 8	2 36
S 24	1 1	15 12	3 46	1 27	3 34	10 44	0 21	18 32	0 23	10 52	0 24	13 22	2 13	15 47	0 35	11 29	0 13	4 54	16 9	5 42	5 51	27 11	10 7	2 36
M25	1 24	9 28	2 49	0 58	3 17	10 21	0 24	18 42	0 23	10 48	0 25	13 24	2 13	15 46	0 36	11 29	0 13	4 55	16 8	5 41	5 50	27 12	10 6	2 36
T 26	1 47	3 11	1 42	0 30	3 0	9 58	0 26	18 52	0 24	10 43	0 25	13 26	2 13	15 46	0 36	11 28	0 13	4 56	16 8	5 41	5 49	27 13	10 5	2 36
W27	2 9	3n25	0 27	0 4	2 41	9 34	0 29	19 2	0 24	10 39	0 25	13 28	2 13	15 45	0 36	11 27	0 13	4 57	16 7	5 41	5 48	27 14	10 4	2 36
T 28	2 32	9 57	0n51	0n19	2 23	9 10	0 32	19 12	0 25	10 35	0 25	13 30	2 13	15 44	0 36	11 27	0 13	4 57	16 7	5 41	5 47	27 15	10 3	2 36
F 29	2 55	16 5	2 7	0 40	2 4	8 46	0 34	19 21	0 26	10 31	0 25	13 32	2 13	15 43	0 36	11 26	0 13	4 58	16 6	5 41	5 45	27 16	10 2	2 35
S 30	3s17	21n21	3n15	0n58	1s45	8n21	0n37	19s31	0s26	10n26	0n25	13s34	2n12	15n42	0n36	11n25	0s13	4s59	16n 6	5n41	5n44	27s17	10n 1	2n35

Julian Day Number = 3262626.5, Delta T = 04h27m48s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°54'35, Lahiri = 55°01'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 47	9♎20'54	7♊ 2	23♍33	11♍ 4	26♏53	3♍52	13♏29	18♑26	29♑11	4♐44	14♈35	14♈40	18♐45	19°R38	S 1
M 2	0 46 44	10°18'50	21°26	23°48	12°17	27°31	4° 4	13°36	18°28	29°13	4°46	14°36	14°37	18°51	19♈35	M 2
T 3	0 50 40	11°16'48	5♋43	24°11	13°29	28°10	4°16	13°42	18°31	29°15	4°48	14°R36	14°34	18°58	19°33	T 3
W 4	0 54 37	12°14'47	19°51	24°43	14°42	28°48	4°28	13°49	18°33	29°16	4°49	14°36	14°31	19° 5	19°30	W 4
T 5	0 58 33	13°12'48	3♌48	25°22	15°55	29°27	4°40	13°56	18°36	29°18	4°51	14°36	14°27	19°12	19°27	T 5
F 6	1 2 30	14°10'50	17°33	26° 9	17° 8	0♐ 5	4°52	14° 3	18°38	29°20	4°53	14°D36	14°24	19°18	19°25	F 6
S 7	1 6 26	15° 8'54	1♍ 4	27° 4	18°21	0°44	5° 3	14° 9	18°40	29°21	4°54	14°36	14°21	19°25	19°22	S 7
S 8	1 10 23	16° 7'00	14°23	28° 6	19°33	1°23	5°15	14°16	18°43	29°23	4°56	14°36	14°18	19°32	19°19	S 8
M 9	1 14 19	17° 5'08	27°27	29°14	20°46	2° 2	5°27	14°23	18°45	29°25	4°58	14°36	14°15	19°38	19°17	M 9
T 10	1 18 16	18° 3'17	10♎18	0♎29	21°59	2°41	5°38	14°30	18°47	29°26	5° 0	14°R36	14°11	19°45	19°14	T 10
W11	1 22 13	19° 1'28	22°55	1°50	23°12	3°20	5°50	14°37	18°50	29°28	5° 1	14°36	14° 8	19°52	19°11	W11
T 12	1 26 9	19°59'40	5♏19	3°16	24°26	3°59	6° 1	14°44	18°52	29°30	5° 3	14°36	14° 5	19°58	19° 8	T 12
F 13	1 30 6	20°57'54	17°32	4°47	25°39	4°38	6°12	14°51	18°54	29°31	5° 5	14°35	14° 2	20° 5	19° 6	F 13
S 14	1 34 2	21°56'10	29°36	6°22	26°52	5°17	6°24	14°58	18°56	29°33	5° 7	14°34	13°59	20°12	19° 3	S 14
S 15	1 37 59	22°54'27	11♐32	8° 1	28° 5	5°57	6°35	15° 5	18°58	29°34	5° 9	14°33	13°56	20°19	19° 0	S 15
M16	1 41 55	23°52'45	23°24	9°43	29°18	6°36	6°46	15°12	19° 0	29°36	5°11	14°32	13°52	20°25	18°57	M16
T 17	1 45 52	24°51'05	5♑15	11°28	0♎32	7°16	6°57	15°19	19° 2	29°37	5°13	14°31	13°49	20°32	18°55	T 17
W18	1 49 48	25°49'26	17°11	13°15	1°45	7°55	7° 8	15°26	19° 4	29°38	5°15	14°30	13°46	20°39	18°52	W18
T 19	1 53 45	26°47'49	29°14	15° 3	2°59	8°35	7°19	15°33	19° 6	29°40	5°17	14°D30	13°43	20°45	18°49	T 19
F 20	1 57 42	27°46'13	11♒31	16°53	4°12	9°15	7°29	15°41	19° 7	29°41	5°19	14°31	13°40	20°52	18°47	F 20
S 21	2 1 38	28°44'39	24° 4	18°44	5°26	9°54	7°40	15°48	19° 9	29°43	5°21	14°31	13°36	20°59	18°44	S 21
S 22	2 5 35	29°43'06	6♓59	20°36	6°39	10°34	7°51	15°55	19°11	29°44	5°23	14°33	13°33	21° 6	18°41	S 22
M23	2 9 31	0♏41'34	20°17	22°28	7°53	11°14	8° 1	16° 2	19°13	29°45	5°25	14°34	13°30	21°12	18°39	M23
T 24	2 13 28	1°40'04	4♈ 0	24°20	9° 6	11°54	8°11	16°10	19°14	29°46	5°27	14°35	13°27	21°19	18°36	T 24
W25	2 17 24	2°38'36	18° 7	26°12	10°20	12°34	8°22	16°17	19°16	29°48	5°29	14°R35	13°24	21°26	18°33	W25
T 26	2 21 21	3°37'09	2♉35	28° 4	11°34	13°14	8°32	16°24	19°17	29°49	5°31	14°34	13°21	21°32	18°31	T 26
F 27	2 25 17	4°35'45	17°19	29°55	12°48	13°55	8°42	16°32	19°19	29°50	5°33	14°33	13°17	21°39	18°28	F 27
S 28	2 29 14	5°34'22	2♊12	1♏46	14° 2	14°35	8°52	16°39	19°20	29°51	5°35	14°30	13°14	21°46	18°26	S 28
S 29	2 33 10	6°33'01	17° 4	3°36	15°15	15°15	9° 2	16°46	19°22	29°52	5°38	14°27	13°11	21°53	18°23	S 29
M30	2 37 7	7°31'42	1♋49	5°25	16°29	15°56	9°12	16°54	19°23	29°53	5°40	14°24	13° 8	21°59	18°21	M30
T 31	2 41 4	8♏30'26	16♋20	7♏14	17♎43	16♐36	9♍21	17♏ 1	19♑24	29♑55	5♐42	14♈22	13♈ 5	22♐ 6	18♈18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s40	25n22	4n11	1n13	1 s26	7n57	0n40	19 s40	0 s27	10n22	0n25	13 s36	2n12	15n42	0n36	11n25	0 s13	4 s59	16n 5	5n41	5n43	27 s18	10n 0	2n35
M 2	4 2	27 44	4 51	1 24	1 7	7 32	0 42	19 49	0 27	10 18	0 25	13 38	2 12	15 41	0 36	11 24	0 13	5 0	16 5	5 41	5 42	27 19	9 59	2 35
T 3	4 25	28 15	5 13	1 32	0 49	7 6	0 45	19 58	0 28	10 14	0 25	13 40	2 12	15 40	0 36	11 24	0 13	5 1	16 4	5 41	5 40	27 20	9 58	2 35
W 4	4 47	26 55	5 16	1 35	0 32	6 41	0 47	20 7	0 29	10 9	0 26	13 42	2 12	15 39	0 36	11 23	0 13	5 2	16 4	5 41	5 39	27 21	9 57	2 35
T 5	5 9	23 56	4 59	1 35	0 15	6 15	0 49	20 16	0 29	10 5	0 26	13 44	2 12	15 39	0 36	11 22	0 13	5 2	16 3	5 41	5 38	27 22	9 55	2 35
F 6	5 32	19 37	4 26	1 32	0n 1	5 49	0 52	20 25	0 30	10 1	0 26	13 46	2 12	15 38	0 36	11 22	0 13	5 3	16 3	5 41	5 37	27 23	9 54	2 35
S 7	5 54	14 22	3 39	1 24	0 16	5 23	0 54	20 34	0 30	9 57	0 26	13 48	2 12	15 37	0 36	11 21	0 13	5 4	16 2	5 41	5 36	27 24	9 53	2 35
S 8	6 16	8 32	2 40	1 12	0 30	4 57	0 56	20 42	0 31	9 53	0 26	13 50	2 12	15 37	0 36	11 21	0 13	5 4	16 2	5 41	5 34	27 25	9 52	2 35
M 9	6 38	2 26	1 34	0 57	0 42	4 31	0 58	20 50	0 32	9 49	0 26	13 52	2 11	15 36	0 36	11 20	0 13	5 5	16 2	5 41	5 33	27 26	9 51	2 35
T 10	7 0	3 s40	0 24	0 38	0 54	4 4	1 0	20 59	0 32	9 45	0 26	13 54	2 11	15 35	0 36	11 20	0 13	5 6	16 1	5 41	5 32	27 26	9 50	2 35
W11	7 22	9 31	0 s46	0 16	1 5	3 37	1 2	21 7	0 33	9 41	0 26	13 56	2 11	15 35	0 36	11 19	0 13	5 6	16 1	5 41	5 31	27 27	9 49	2 35
T 12	7 44	14 55	1 52	0 s 9	1 14	3 11	1 4	21 14	0 33	9 37	0 27	13 59	2 11	15 34	0 36	11 19	0 13	5 7	16 0	5 41	5 30	27 28	9 48	2 35
F 13	8 5	19 38	2 53	0 37	1 22	2 44	1 6	21 22	0 34	9 33	0 27	14 1	2 11	15 33	0 36	11 18	0 13	5 8	16 0	5 41	5 28	27 29	9 47	2 35
S 14	8 27	23 29	3 44	1 8	1 29	2 17	1 8	21 30	0 34	9 29	0 27	14 3	2 11	15 33	0 36	11 17	0 13	5 9	16 0	5 41	5 27	27 30	9 46	2 35
S 15	8 48	26 17	4 25	1 41	1 35	1 49	1 10	21 37	0 35	9 25	0 27	14 5	2 11	15 32	0 36	11 17	0 13	5 9	15 59	5 40	5 26	27 31	9 45	2 34
M16	9 10	27 55	4 55	2 16	1 40	1 22	1 12	21 44	0 35	9 21	0 27	14 7	2 11	15 32	0 36	11 16	0 13	5 10	15 59	5 40	5 25	27 32	9 43	2 34
T 17	9 31	28 15	5 12	2 53	1 44	0 55	1 13	21 51	0 36	9 17	0 27	14 9	2 11	15 31	0 36	11 16	0 13	5 11	15 58	5 39	5 23	27 32	9 42	2 34
W18	9 52	27 17	5 16	3 32	1 47	0 27	1 15	21 58	0 36	9 13	0 27	14 11	2 11	15 30	0 36	11 15	0 13	5 11	15 58	5 39	5 22	27 33	9 41	2 34
T 19	10 13	25 3	5 6	4 11	1 49	0 0	1 16	22 5	0 37	9 9	0 28	14 13	2 11	15 30	0 36	11 15	0 13	5 12	15 58	5 39	5 21	27 34	9 40	2 34
F 20	10 34	21 39	4 42	4 52	1 50	0 s27	1 18	22 12	0 38	9 5	0 28	14 15	2 11	15 29	0 36	11 14	0 13	5 13	15 57	5 39	5 20	27 35	9 39	2 34
S 21	10 54	17 11	4 4	5 34	1 50	0 55	1 19	22 18	0 38	9 2	0 28	14 17	2 11	15 29	0 36	11 14	0 13	5 13	15 57	5 40	5 19	27 36	9 38	2 34
S 22	11 15	11 50	3 13	6 16	1 49	1 23	1 21	22 24	0 39	8 58	0 28	14 20	2 10	15 28	0 36	11 14	0 13	5 14	15 57	5 40	5 17	27 37	9 37	2 34
M23	11 35	5 48	2 10	6 58	1 48	1 50	1 22	22 30	0 39	8 54	0 28	14 22	2 10	15 28	0 36	11 13	0 13	5 15	15 56	5 41	5 16	27 37	9 36	2 34
T 24	11 55	0n41	0 58	7 41	1 46	2 18	1 23	22 36	0 40	8 50	0 28	14 24	2 10	15 27	0 36	11 13	0 13	5 15	15 56	5 41	5 15	27 38	9 35	2 34
W25	12 15	7 20	0n19	8 24	1 43	2 45	1 24	22 42	0 40	8 47	0 28	14 26	2 10	15 27	0 36	11 12	0 13	5 16	15 56	5 41	5 14	27 39	9 34	2 33
T 26	12 35	13 46	1 38	9 6	1 40	3 13	1 25	22 48	0 41	8 43	0 29	14 28	2 10	15 27	0 37	11 12	0 13	5 17	15 55	5 41	5 12	27 40	9 32	2 33
F 27	12 54	19 32	2 51	9 49	1 36	3 40	1 26	22 53	0 41	8 39	0 29	14 30	2 10	15 26	0 37	11 11	0 13	5 17	15 55	5 40	5 11	27 40	9 31	2 33
S 28	13 14	24 10	3 53	10 30	1 32	4 8	1 27	22 58	0 42	8 36	0 29	14 32	2 10	15 26	0 37	11 11	0 13	5 18	15 55	5 39	5 10	27 41	9 30	2 33
S 29	13 33	27 10	4 39	11 12	1 27	4 35	1 28	23 3	0 42	8 32	0 29	14 34	2 10	15 25	0 37	11 11	0 13	5 18	15 55	5 38	5 9	27 42	9 29	2 33
M30	13 52	28 15	5 7	11 53	1 22	5 3	1 29	23 8	0 43	8 29	0 29	14 36	2 10	15 25	0 37	11 10	0 13	5 19	15 54	5 37	5 8	27 43	9 28	2 33
T 31	14 s10	27n22	5n14	12 s33	1n17	5 s30	1n29	23 s12	0 s43	8n25	0n29	14 s38	2n10	15n25	0n37	11n10	0 s13	5 s20	15n54	5n36	5n 6	27 s43	9n27	2n33

Julian Day Number = 3262656.5, Delta T = 04h27m49s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°54'39, Lahiri = 55°01'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 45 0	9♏29'11	0♌34	9♏ 2	18♎57	17♐17	9♍31	17♏ 8	19♌26	29♌56	5♐44	14°R21	13♈ 2	22♐13	18°R16	W 1
T 2	2 48 57	10°27'59	14°28	10°49	20°11	17°57	9°40	17°16	19°27	29°57	5°46	14°D21	12°58	22°19	18♈13	T 2
F 3	2 52 53	11°26'49	28° 1	12°35	21°25	18°38	9°50	17°23	19°28	29°58	5°49	14♈21	12°55	22°26	18°11	F 3
S 4	2 56 50	12°25'40	11♍16	14°20	22°40	19°19	9°59	17°31	19°29	29°58	5°51	14°23	12°52	22°33	18° 8	S 4
S 5	3 0 46	13°24'34	24°15	16° 5	23°54	20° 0	10° 8	17°38	19°30	29°59	5°53	14°24	12°49	22°40	18° 6	S 5
M 6	3 4 43	14°23'30	6♎58	17°49	25° 8	20°41	10°17	17°45	19°31	0♍ 0	5°55	14°26	12°46	22°46	18° 3	M 6
T 7	3 8 39	15°22'28	19°29	19°32	26°22	21°22	10°26	17°53	19°32	0° 1	5°58	14°R26	12°42	22°53	18° 1	T 7
W 8	3 12 36	16°21'28	1♏49	21°14	27°36	22° 3	10°35	18° 0	19°33	0° 2	6° 0	14°24	12°39	23° 0	17°59	W 8
T 9	3 16 33	17°20'31	14° 1	22°55	28°51	22°44	10°43	18° 8	19°34	0° 3	6° 2	14°21	12°36	23° 6	17°56	T 9
F 10	3 20 29	18°19'35	26° 5	24°35	0♏ 5	23°25	10°52	18°15	19°34	0° 3	6° 5	14°17	12°33	23°13	17°54	F 10
S 11	3 24 26	19°18'41	8♐ 2	26°15	1°19	24° 7	11° 0	18°23	19°35	0° 4	6° 7	14°11	12°30	23°20	17°52	S 11
S 12	3 28 22	20°17'48	19°56	27°53	2°34	24°48	11° 9	18°30	19°36	0° 5	6° 9	14° 4	12°27	23°27	17°50	S 12
M13	3 32 19	21°16'58	1♑47	29°31	3°48	25°30	11°17	18°37	19°36	0° 6	6°12	13°57	12°23	23°33	17°48	M13
T 14	3 36 15	22°16'09	13°38	1♐ 9	5° 3	26°11	11°25	18°45	19°37	0° 6	6°14	13°51	12°20	23°40	17°46	T 14
W15	3 40 12	23°15'23	25°32	2°45	6°17	26°53	11°33	18°52	19°38	0° 7	6°16	13°46	12°17	23°47	17°43	W15
T 16	3 44 8	24°14'37	7♒34	4°21	7°32	27°34	11°40	19° 0	19°38	0° 7	6°19	13°42	12°14	23°53	17°41	T 16
F 17	3 48 5	25°13'54	19°46	5°56	8°46	28°16	11°48	19° 7	19°38	0° 8	6°21	13°D41	12°11	24° 0	17°39	F 17
S 18	3 52 2	26°13'12	2♓14	7°31	10° 1	28°58	11°55	19°15	19°39	0° 8	6°24	13°41	12° 8	24° 7	17°37	S 18
S 19	3 55 58	27°12'31	15° 3	9° 4	11°15	29°40	12° 3	19°22	19°39	0° 9	6°26	13°42	12° 4	24°14	17°35	S 19
M20	3 59 55	28°11'52	28°16	10°37	12°30	0♑22	12°10	19°29	19°39	0° 9	6°28	13°43	12° 1	24°20	17°34	M20
T 21	4 3 51	29°11'15	11♈56	12°10	13°45	1° 4	12°17	19°37	19°40	0°10	6°31	13°R44	11°58	24°27	17°32	T 21
W22	4 7 48	0♐10'40	26° 5	13°42	14°59	1°46	12°24	19°44	19°40	0°10	6°33	13°43	11°55	24°34	17°30	W22
T 23	4 11 44	1°10'06	10♉41	15°13	16°14	2°28	12°31	19°51	19°40	0°10	6°36	13°41	11°52	24°40	17°28	T 23
F 24	4 15 41	2° 9'34	25°38	16°43	17°29	3°10	12°37	19°59	19°R40	0°11	6°38	13°36	11°48	24°47	17°26	F 24
S 25	4 19 37	3° 9'04	10♊50	18°13	18°43	3°53	12°44	20° 6	19°40	0°11	6°40	13°29	11°45	24°54	17°25	S 25
S 26	4 23 34	4° 8'36	26° 5	19°43	19°58	4°35	12°50	20°13	19°40	0°11	6°43	13°22	11°42	25° 1	17°23	S 26
M27	4 27 31	5° 8'10	11♋12	21°11	21°13	5°17	12°56	20°21	19°40	0°11	6°45	13°14	11°39	25° 7	17°21	M27
T 28	4 31 27	6° 7'47	26° 3	22°40	22°28	6° 0	13° 2	20°28	19°39	0°11	6°48	13° 7	11°36	25°14	17°20	T 28
W29	4 35 24	7° 7'25	10♌30	24° 7	23°42	6°42	13° 8	20°35	19°39	0°11	6°50	13° 2	11°33	25°21	17°18	W29
T 30	4 39 20	8♐ 7'05	24♌31	25♐34	24♏57	7♑25	13♍14	20♏42	19♌39	0♍12	6♐53	12♈59	11♈29	25♐27	17♈17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s29	24n42	5n 2	13s12	1n11	5s57	1n30	23s17	0s43	8n22	0n29	14s40	2n10	15n24	0n37	11n10	0s13	5s20	15n54	5n36	5n 5	27s44	9n26	2n33
T 2	14 47	20 38	4 32	13 51	1 6	6 24	1 30	23 21	0 44	8 19	0 30	14 42	2 10	15 24	0 37	11 9	0 13	5 21	15 53	5 35	5 4	27 45	9 25	2 32
F 3	15 5	15 35	3 47	14 29	1 0	6 51	1 31	23 25	0 44	8 15	0 30	14 45	2 10	15 24	0 37	11 9	0 13	5 21	15 53	5 36	5 3	27 46	9 24	2 32
S 4	15 23	9 54	2 52	15 6	0 53	7 18	1 31	23 29	0 45	8 12	0 30	14 47	2 10	15 23	0 37	11 9	0 13	5 22	15 53	5 36	5 1	27 46	9 23	2 32
S 5	15 41	3 55	1 48	15 42	0 47	7 45	1 32	23 32	0 45	8 9	0 30	14 49	2 10	15 23	0 37	11 8	0 13	5 23	15 53	5 37	5 0	27 47	9 22	2 32
M 6	15 58	2s 7	0 41	16 18	0 40	8 11	1 32	23 36	0 46	8 5	0 30	14 51	2 10	15 23	0 37	11 8	0 13	5 23	15 53	5 37	4 59	27 48	9 21	2 32
T 7	16 15	7 58	0s28	16 52	0 34	8 38	1 32	23 39	0 46	8 2	0 30	14 53	2 10	15 22	0 37	11 8	0 13	5 24	15 52	5 37	4 58	27 48	9 20	2 32
W 8	16 32	13 26	1 34	17 25	0 27	9 4	1 32	23 42	0 47	7 59	0 31	14 55	2 10	15 22	0 37	11 7	0 13	5 24	15 52	5 37	4 57	27 49	9 19	2 32
T 9	16 49	18 19	2 34	17 58	0 20	9 30	1 32	23 45	0 47	7 56	0 31	14 57	2 10	15 22	0 37	11 7	0 13	5 25	15 52	5 36	4 55	27 50	9 18	2 31
F 10	17 5	22 24	3 27	18 29	0 13	9 56	1 32	23 47	0 48	7 53	0 31	14 59	2 10	15 22	0 37	11 7	0 13	5 25	15 52	5 34	4 54	27 50	9 17	2 31
S 11	17 21	25 31	4 11	18 59	0 6	10 21	1 32	23 50	0 48	7 50	0 31	15 1	2 10	15 22	0 37	11 7	0 13	5 26	15 52	5 32	4 53	27 51	9 16	2 31
S 12	17 37	27 29	4 43	19 29	0s 1	10 47	1 32	23 52	0 48	7 47	0 31	15 3	2 10	15 21	0 37	11 6	0 13	5 26	15 51	5 29	4 52	27 52	9 15	2 31
M13	17 52	28 12	5 3	19 57	0 8	11 12	1 32	23 54	0 49	7 44	0 31	15 5	2 10	15 21	0 37	11 6	0 13	5 27	15 51	5 26	4 50	27 52	9 14	2 31
T 14	18 7	27 36	5 10	20 24	0 15	11 37	1 31	23 55	0 49	7 41	0 32	15 7	2 10	15 21	0 37	11 6	0 13	5 27	15 51	5 24	4 49	27 53	9 13	2 31
W15	18 22	25 45	5 3	20 50	0 22	12 1	1 31	23 57	0 50	7 39	0 32	15 9	2 10	15 21	0 37	11 6	0 13	5 28	15 51	5 22	4 48	27 53	9 12	2 30
T 16	18 37	22 44	4 43	21 15	0 29	12 26	1 31	23 58	0 50	7 36	0 32	15 11	2 10	15 21	0 37	11 6	0 13	5 28	15 51	5 21	4 47	27 54	9 11	2 30
F 17	18 51	18 41	4 11	21 38	0 36	12 50	1 30	23 59	0 50	7 33	0 32	15 13	2 10	15 21	0 37	11 5	0 13	5 29	15 51	5 20	4 46	27 55	9 10	2 30
S 18	19 5	13 45	3 25	22 1	0 43	13 14	1 29	24 0	0 51	7 30	0 32	15 15	2 10	15 21	0 37	11 5	0 13	5 29	15 51	5 20	4 44	27 55	9 9	2 30
S 19	19 18	8 7	2 29	22 22	0 50	13 37	1 29	24 1	0 51	7 28	0 32	15 17	2 10	15 21	0 37	11 5	0 13	5 30	15 50	5 21	4 43	27 56	9 8	2 30
M20	19 32	1 57	1 23	22 43	0 57	14 0	1 28	24 1	0 52	7 25	0 33	15 19	2 10	15 21	0 38	11 5	0 13	5 30	15 50	5 21	4 42	27 56	9 7	2 30
T 21	19 44	4n31	0 10	23 2	1 3	14 23	1 27	24 1	0 52	7 23	0 33	15 21	2 10	15 21	0 38	11 5	0 13	5 31	15 50	5 21	4 41	27 57	9 6	2 30
W22	19 57	10 59	1n 6	23 20	1 10	14 46	1 27	24 1	0 52	7 20	0 33	15 22	2 10	15 21	0 38	11 5	0 13	5 31	15 50	5 21	4 39	27 57	9 6	2 29
T 23	20 9	17 4	2 20	23 37	1 16	15 8	1 26	24 1	0 53	7 18	0 33	15 24	2 10	15 21	0 38	11 5	0 13	5 32	15 50	5 20	4 38	27 58	9 5	2 29
F 24	20 21	22 17	3 26	23 52	1 23	15 30	1 25	24 0	0 53	7 16	0 33	15 26	2 10	15 21	0 38	11 4	0 13	5 32	15 50	5 18	4 37	27 58	9 4	2 29
S 25	20 32	26 4	4 18	24 7	1 29	15 51	1 24	24 0	0 54	7 13	0 34	15 28	2 10	15 21	0 38	11 4	0 13	5 33	15 50	5 16	4 36	27 59	9 3	2 29
S 26	20 44	27 58	4 53	24 20	1 35	16 12	1 23	23 59	0 54	7 11	0 34	15 30	2 10	15 21	0 38	11 4	0 13	5 33	15 50	5 13	4 35	28 0	9 2	2 29
M27	20 54	27 46	5 6	24 33	1 41	16 32	1 21	23 57	0 54	7 9	0 34	15 32	2 10	15 21	0 38	11 4	0 13	5 33	15 50	5 10	4 33	28 0	9 2	2 28
T 28	21 5	25 35	4 58	24 44	1 46	16 53	1 20	23 56	0 55	7 7	0 34	15 34	2 10	15 21	0 38	11 4	0 13	5 34	15 50	5 7	4 32	28 1	9 1	2 28
W29	21 15	21 46	4 32	24 53	1 52	17 12	1 19	23 54	0 55	7 5	0 34	15 35	2 10	15 21	0 38	11 4	0 13	5 34	15 50	5 5	4 31	28 1	9 0	2 28
T 30	21s24	16n48	3n50	25s 2	1s57	17s32	1n18	23s52	0s55	7n 3	0n34	15s37	2n10	15n21	0n38	11n 4	0s13	5s35	15n50	5n 4	4n30	28s 2	8n59	2n28

Julian Day Number = 3262687.5, Delta T = 04h27m51s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 55°54'44, Lahiri = 55°01'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4220

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 43 17	9♐ 6'47	8♍ 6	27♐ 0	26♏12	8♑ 8	13♍19	20♏50	19°R39	0♍12	6♐55	12°D58	11♈26	25♐34	17°R15	F 1
S 2	4 47 13	10° 6'32	21°15	28°25	27°27	8°51	13°25	20°57	19♌38	0°R12	6°57	12♈59	11°23	25°41	17♈14	S 2
S 3	4 51 10	11° 6'19	4♎ 3	29°50	28°42	9°33	13°30	21° 4	19°38	0°12	7° 0	12°59	11°20	25°48	17°13	S 3
M 4	4 55 7	12° 6'07	16°34	1♑14	29°57	10°16	13°35	21°11	19°37	0°12	7° 2	13°R 0	11°17	25°54	17°11	M 4
T 5	4 59 3	13° 5'58	28°52	2°37	1♐12	10°59	13°40	21°18	19°37	0°11	7° 5	12°58	11°14	26° 1	17°10	T 5
W 6	5 3 0	14° 5'51	10♏59	4° 0	2°27	11°42	13°45	21°25	19°36	0°11	7° 7	12°54	11°10	26° 8	17° 9	W 6
T 7	5 6 56	15° 5'46	23° 0	5°21	3°42	12°25	13°49	21°32	19°35	0°11	7° 9	12°48	11° 7	26°14	17° 8	T 7
F 8	5 10 53	16° 5'42	4♐56	6°42	4°57	13° 9	13°54	21°39	19°35	0°11	7°12	12°39	11° 4	26°21	17° 7	F 8
S 9	5 14 49	17° 5'41	16°49	8° 1	6°12	13°52	13°58	21°46	19°34	0°11	7°14	12°27	11° 1	26°28	17° 6	S 9
S 10	5 18 46	18° 5'41	28°41	9°19	7°27	14°35	14° 2	21°53	19°33	0°11	7°17	12°14	10°58	26°35	17° 5	S 10
M11	5 22 42	19° 5'43	10♑33	10°36	8°42	15°19	14° 6	22° 0	19°32	0°10	7°19	12° 1	10°54	26°41	17° 4	M11
T 12	5 26 39	20° 5'47	22°26	11°51	9°57	16° 2	14° 9	22° 7	19°31	0°10	7°21	11°49	10°51	26°48	17° 3	T 12
W13	5 30 36	21° 5'52	4♒23	13° 5	11°12	16°46	14°13	22°14	19°30	0°10	7°24	11°38	10°48	26°55	17° 2	W13
T 14	5 34 32	22° 5'59	16°25	14°17	12°27	17°29	14°16	22°21	19°29	0° 9	7°26	11°30	10°45	27° 2	17° 1	T 14
F 15	5 38 29	23° 6'07	28°38	15°26	13°42	18°13	14°19	22°27	19°28	0° 9	7°29	11°25	10°42	27° 8	17° 0	F 15
S 16	5 42 25	24° 6'17	11♓ 3	16°34	14°58	18°56	14°22	22°34	19°27	0° 8	7°31	11°22	10°39	27°15	17° 0	S 16
S 17	5 46 22	25° 6'28	23°46	17°39	16°13	19°40	14°25	22°41	19°26	0° 8	7°33	11°D21	10°35	27°22	16°59	S 17
M18	5 50 18	26° 6'40	6♈50	18°41	17°28	20°24	14°27	22°48	19°25	0° 7	7°36	11°R22	10°32	27°28	16°59	M18
T 19	5 54 15	27° 6'54	20°21	19°40	18°43	21° 8	14°30	22°54	19°24	0° 7	7°38	11°21	10°29	27°35	16°58	T 19
W20	5 58 11	28° 7'08	4♉20	20°35	19°58	21°52	14°32	23° 1	19°22	0° 6	7°40	11°20	10°26	27°42	16°58	W20
T 21	6 2 8	29° 7'25	18°47	21°27	21°13	22°36	14°34	23° 7	19°21	0° 6	7°42	11°16	10°23	27°49	16°57	T 21
F 22	6 6 5	0♑ 7'42	3♊41	22°13	22°29	23°20	14°36	23°14	19°20	0° 5	7°45	11° 9	10°20	27°55	16°57	F 22
S 23	6 10 1	1° 8'02	18°54	22°54	23°44	24° 4	14°37	23°20	19°18	0° 4	7°47	10°59	10°16	28° 2	16°57	S 23
S 24	6 13 58	2° 8'22	4♋16	23°30	24°59	24°48	14°39	23°26	19°17	0° 4	7°49	10°48	10°13	28° 9	16°56	S 24
M25	6 17 54	3° 8'44	19°35	23°58	26°14	25°32	14°40	23°33	19°15	0° 3	7°52	10°37	10°10	28°15	16°56	M25
T 26	6 21 51	4° 9'08	4♌41	24°20	27°29	26°17	14°41	23°39	19°14	0° 2	7°54	10°26	10° 7	28°22	16°56	T 26
W27	6 25 47	5° 9'33	19°23	24°33	28°45	27° 1	14°42	23°45	19°12	0° 1	7°56	10°18	10° 4	28°29	16°56	W27
T 28	6 29 44	6°10'00	3♍36	24°R38	29°59	27°46	14°42	23°51	19°10	0° 0	7°58	10°13	10° 0	28°36	16°D56	T 28
F 29	6 33 41	7°10'29	17°19	24°32	1♑15	28°30	14°43	23°58	19° 9	29♌59	8° 0	10°10	9°57	28°42	16°56	F 29
S 30	6 37 37	8°10'59	0♎33	24°17	2°31	29°15	14°43	24° 4	19° 7	29°59	8° 3	10° 9	9°54	28°49	16°56	S 30
S 31	6 41 34	9♑11'30	13♎22	23♑51	3♑46	29♑59	14°R43	24♏10	19♌ 5	29♌58	8♐ 5	10♈ 9	9♈51	28♐56	16♈56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s33	11n 9	2n56	25s10	2s 2	17s50	1n16	23s50	0s56	7n 1	0n35	15s39	2n10	15n21	0n38	11n 4	0s13	5s35	15n50	5n 4	4n28	28s 2	8n59	2n28	F 1
S 2	21 42	5 10	1 54	25 16	2 7	18 9	1 15	23 48	0 56	6 59	0 35	15 41	2 11	15 21	0 38	11 4	0 13	5 35	15 50	5 4	4 27	28 2	8 58	2 28	S 2
S 3	21 51	0s52	0 48	25 21	2 12	18 27	1 13	23 45	0 56	6 57	0 35	15 43	2 11	15 22	0 38	11 4	0 13	5 36	15 50	5 4	4 26	28 3	8 57	2 27	S 3
M 4	21 59	6 44	0s19	25 25	2 16	18 44	1 12	23 42	0 57	6 55	0 35	15 44	2 11	15 22	0 38	11 4	0 13	5 36	15 50	5 4	4 25	28 3	8 57	2 27	M 4
T 5	22 6	12 15	1 24	25 28	2 20	19 1	1 10	23 39	0 57	6 54	0 35	15 46	2 11	15 22	0 38	11 4	0 13	5 36	15 50	5 4	4 23	28 4	8 56	2 27	T 5
W 6	22 13	17 13	2 23	25 30	2 24	19 17	1 9	23 36	0 57	6 52	0 36	15 48	2 11	15 22	0 38	11 4	0 13	5 37	15 50	5 2	4 22	28 4	8 55	2 27	W 6
T 7	22 20	21 28	3 16	25 30	2 27	19 33	1 7	23 32	0 58	6 51	0 36	15 50	2 11	15 23	0 38	11 4	0 13	5 37	15 50	5 0	4 21	28 5	8 55	2 27	T 7
F 8	22 27	24 48	4 0	25 30	2 30	19 48	1 5	23 29	0 58	6 49	0 36	15 51	2 11	15 23	0 38	11 4	0 13	5 37	15 50	4 56	4 20	28 5	8 54	2 26	F 8
S 9	22 32	27 2	4 32	25 28	2 33	20 3	1 3	23 25	0 58	6 48	0 36	15 53	2 11	15 23	0 38	11 4	0 13	5 38	15 50	4 52	4 19	28 5	8 54	2 26	S 9
S 10	22 38	28 2	4 53	25 25	2 35	20 17	1 2	23 20	0 58	6 46	0 36	15 55	2 11	15 23	0 38	11 4	0 13	5 38	15 50	4 47	4 17	28 6	8 53	2 26	S 10
M11	22 43	27 45	5 1	25 21	2 37	20 31	1 0	23 16	0 59	6 45	0 37	15 56	2 11	15 24	0 38	11 5	0 13	5 38	15 50	4 42	4 16	28 6	8 52	2 26	M11
T 12	22 48	26 11	4 56	25 16	2 39	20 44	0 58	23 11	0 59	6 44	0 37	15 58	2 11	15 24	0 38	11 5	0 13	5 38	15 50	4 37	4 15	28 7	8 52	2 26	T 12
W13	22 52	23 27	4 38	25 10	2 40	20 56	0 56	23 6	0 59	6 43	0 37	16 0	2 11	15 24	0 38	11 5	0 13	5 39	15 50	4 33	4 14	28 7	8 51	2 25	W13
T 14	22 56	19 40	4 8	25 3	2 40	21 8	0 54	23 1	1 0	6 42	0 37	16 1	2 11	15 25	0 38	11 5	0 13	5 39	15 50	4 30	4 12	28 7	8 51	2 25	T 14
F 15	22 59	15 2	3 26	24 55	2 40	21 19	0 52	22 55	1 0	6 41	0 38	16 3	2 12	15 25	0 38	11 5	0 13	5 39	15 50	4 28	4 11	28 8	8 50	2 25	F 15
S 16	23 2	9 42	2 33	24 47	2 39	21 30	0 50	22 50	1 0	6 40	0 38	16 4	2 12	15 25	0 39	11 5	0 13	5 39	15 51	4 27	4 10	28 8	8 50	2 25	S 16
S 17	23 4	3 52	1 32	24 37	2 38	21 40	0 48	22 44	1 0	6 39	0 38	16 6	2 12	15 26	0 39	11 5	0 13	5 40	15 51	4 27	4 9	28 8	8 50	2 25	S 17
M18	23 6	2n19	0 24	24 27	2 36	21 49	0 46	22 38	1 1	6 38	0 38	16 7	2 12	15 26	0 39	11 6	0 13	5 40	15 51	4 27	4 7	28 9	8 49	2 24	M18
T 19	23 8	8 35	0n47	24 15	2 33	21 58	0 44	22 31	1 1	6 38	0 38	16 9	2 12	15 27	0 39	11 6	0 13	5 40	15 51	4 27	4 6	28 9	8 49	2 24	T 19
W20	23 9	14 40	1 58	24 4	2 29	22 6	0 41	22 25	1 1	6 37	0 39	16 10	2 12	15 27	0 39	11 6	0 13	5 40	15 51	4 26	4 5	28 9	8 48	2 24	W20
T 21	23 9	20 9	3 4	23 51	2 25	22 13	0 39	22 18	1 1	6 36	0 39	16 12	2 12	15 27	0 39	11 6	0 13	5 40	15 51	4 24	4 4	28 10	8 48	2 24	T 21
F 22	23 10	24 33	3 59	23 38	2 19	22 20	0 37	22 11	1 2	6 36	0 39	16 13	2 12	15 28	0 39	11 6	0 13	5 41	15 51	4 22	4 3	28 10	8 48	2 24	F 22
S 23	23 9	27 20	4 38	23 25	2 12	22 26	0 35	22 4	1 2	6 35	0 39	16 15	2 12	15 28	0 39	11 7	0 13	5 41	15 52	4 18	4 1	28 10	8 48	2 23	S 23
S 24	23 8	28 3	4 58	23 11	2 5	22 32	0 32	21 56	1 2	6 35	0 39	16 16	2 13	15 29	0 39	11 7	0 13	5 41	15 52	4 14	4 0	28 11	8 47	2 23	S 24
M25	23 7	26 38	4 57	22 58	1 56	22 36	0 30	21 48	1 2	6 35	0 40	16 18	2 13	15 29	0 39	11 7	0 13	5 41	15 52	4 9	3 59	28 11	8 47	2 23	M25
T 26	23 6	23 18	4 34	22 44	1 46	22 40	0 28	21 40	1 2	6 35	0 40	16 19	2 13	15 30	0 39	11 7	0 13	5 41	15 52	4 5	3 58	28 11	8 47	2 23	T 26
W27	23 4	18 32	3 54	22 31	1 34	22 44	0 25	21 32	1 3	6 35	0 40	16 21	2 13	15 30	0 39	11 8	0 13	5 41	15 52	4 2	3 56	28 11	8 47	2 23	W27
T 28	23 1	12 52	3 0	22 17	1 22	22 46	0 23	21 24	1 3	6 35	0 40	16 22	2 13	15 31	0 39	11 8	0 13	5 41	15 53	4 0	3 55	28 12	8 46	2 22	T 28
F 29	22 58	6 46	1 57	22 4	1 8	22 48	0 21	21 15	1 3	6 35	0 41	16 23	2 13	15 32	0 39	11 8	0 13	5 41	15 53	3 59	3 54	28 12	8 46	2 22	F 29
S 30	22 55	0 34	0 50	21 52	0 52	22 50	0 18	21 6	1 3	6 35	0 41	16 25	2 13	15 32	0 39	11 9	0 13	5 41	15 53	3 58	3 53	28 12	8 46	2 22	S 30
S 31	22s51	5s29	0s17	21s40	0s35	22s50	0n16	20s57	1s 3	6n35	0n41	16s26	2n14	15n33	0n39	11n 9	0s13	5s42	15n53	3n58	3n51	28s12	8n46	2n22	S 31

Julian Day Number = 3262717.5, Delta T = 04h27m52s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 55°54'48, Lahiri = 55°01'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 45 30	10♑12'04	25♎50	23°R14	5♑ 1	0♒44	14°R43	24♏16	19°R 3	29°R57	8♐ 7	10°R 8	9♈48	29♐ 2	16♈56	M 1
T 2	6 49 27	11°12'39	8♏ 2	22♑26	6°16	1°29	14♍42	24°21	19♌ 2	29♌56	8° 9	10♈ 6	9°45	29° 9	16°57	T 2
W 3	6 53 23	12°13'15	20° 4	21°28	7°32	2°13	14°42	24°27	19° 0	29°55	8°11	10° 2	9°41	29°16	16°57	W 3
T 4	6 57 20	13°13'53	1♐58	20°21	8°47	2°58	14°41	24°33	18°58	29°54	8°13	9°54	9°38	29°23	16°57	T 4
F 5	7 1 16	14°14'33	13°50	19° 7	10° 3	3°43	14°40	24°39	18°56	29°53	8°15	9°44	9°35	29°29	16°58	F 5
S 6	7 5 13	15°15'14	25°41	17°47	11°18	4°28	14°39	24°44	18°54	29°52	8°17	9°31	9°32	29°36	16°58	S 6
S 7	7 9 10	16°15'56	7♑33	16°24	12°33	5°13	14°38	24°50	18°52	29°51	8°19	9°16	9°29	29°43	16°59	S 7
M 8	7 13 6	17°16'39	19°28	15° 2	13°49	5°58	14°36	24°55	18°50	29°49	8°21	9° 1	9°26	29°50	16°59	M 8
T 9	7 17 3	18°17'23	1♒28	13°42	15° 4	6°43	14°34	25° 1	18°48	29°48	8°23	8°47	9°22	29°56	17° 0	T 9
W10	7 20 59	19°18'09	13°32	12°28	16°19	7°29	14°32	25° 6	18°46	29°47	8°25	8°34	9°19	0♑ 3	17° 1	W10
T 11	7 24 56	20°18'55	25°43	11°21	17°35	8°14	14°30	25°11	18°43	29°46	8°27	8°25	9°16	0°10	17° 2	T 11
F 12	7 28 52	21°19'42	8♓ 2	10°23	18°50	8°59	14°28	25°17	18°41	29°45	8°29	8°18	9°13	0°16	17° 2	F 12
S 13	7 32 49	22°20'30	20°32	9°36	20° 6	9°44	14°25	25°22	18°39	29°43	8°31	8°15	9°10	0°23	17° 3	S 13
S 14	7 36 46	23°21'18	3♈17	9° 1	21°21	10°30	14°23	25°27	18°37	29°42	8°33	8°D13	9° 6	0°30	17° 4	S 14
M15	7 40 42	24°22'08	16°19	8°36	22°37	11°15	14°20	25°32	18°34	29°41	8°35	8°13	9° 3	0°37	17° 5	M15
T 16	7 44 39	25°22'58	29°41	8°23	23°52	12° 1	14°17	25°37	18°32	29°40	8°37	8°R13	9° 0	0°43	17° 6	T 16
W17	7 48 35	26°23'48	13♉28	8°D20	25° 7	12°46	14°13	25°42	18°30	29°38	8°38	8°12	8°57	0°50	17° 7	W17
T 18	7 52 32	27°24'39	27°41	8°27	26°23	13°32	14°10	25°46	18°27	29°37	8°40	8° 9	8°54	0°57	17° 8	T 18
F 19	7 56 28	28°25'31	12♊17	8°43	27°38	14°17	14° 6	25°51	18°25	29°35	8°42	8° 3	8°51	1° 3	17°10	F 19
S 20	8 0 25	29°26'23	27°14	9° 8	28°54	15° 3	14° 3	25°56	18°23	29°34	8°44	7°55	8°47	1°10	17°11	S 20
S 21	8 4 21	0♒27'16	12♋23	9°40	0♒ 9	15°49	13°59	26° 0	18°20	29°33	8°45	7°45	8°44	1°17	17°12	S 21
M22	8 8 18	1°28'09	27°35	10°19	1°25	16°35	13°54	26° 5	18°18	29°31	8°47	7°34	8°41	1°24	17°13	M22
T 23	8 12 15	2°29'03	12♌38	11° 4	2°40	17°21	13°50	26° 9	18°15	29°30	8°49	7°25	8°38	1°30	17°15	T 23
W24	8 16 11	3°29'58	27°23	11°54	3°55	18° 6	13°45	26°13	18°13	29°28	8°50	7°17	8°35	1°37	17°16	W24
T 25	8 20 8	4°30'54	11♍44	12°49	5°11	18°52	13°41	26°18	18°11	29°27	8°52	7°12	8°32	1°44	17°18	T 25
F 26	8 24 4	5°31'50	25°35	13°48	6°26	19°38	13°36	26°22	18° 8	29°25	8°53	7° 9	8°28	1°51	17°19	F 26
S 27	8 28 1	6°32'46	8♎57	14°51	7°42	20°24	13°31	26°26	18° 6	29°24	8°55	7°D 8	8°25	1°57	17°21	S 27
S 28	8 31 57	7°33'44	21°53	15°57	8°57	21°10	13°26	26°30	18° 3	29°22	8°57	7° 9	8°22	2° 4	17°22	S 28
M29	8 35 54	8°34'43	4♏26	17° 6	10°13	21°56	13°20	26°33	18° 0	29°21	8°58	7°R10	8°19	2°11	17°24	M29
T 30	8 39 50	9°35'42	16°40	18°17	11°28	22°43	13°15	26°37	17°58	29°19	8°59	7° 9	8°16	2°17	17°26	T 30
W31	8 43 47	10♒36'42	28♏42	19♑30	12♒44	23♒29	13♍ 9	26♏41	17♌55	29♌18	9♐ 1	7♈ 7	8♈12	2♑24	17♈28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s46	11s 8	1s22	21s28	0s17	22s50	0n14	20s48	1s 4	6n35	0n41	16s27	2n14	15n33	0n39	11n 9	0s13	5s42	15n54	3n58	3n50	28s13	8n46	2n22
T 2	22 42	16 15	2 22	21 17	0n 2	22 50	0 11	20 38	1 4	6 35	0 41	16 28	2 14	15 34	0 39	11 10	0 13	5 42	15 54	3 57	3 49	28 13	8 46	2 21
W 3	22 36	20 40	3 14	21 7	0 21	22 48	0 9	20 28	1 4	6 36	0 42	16 30	2 14	15 34	0 39	11 10	0 13	5 42	15 54	3 56	3 48	28 13	8 46	2 21
T 4	22 31	24 11	3 57	20 57	0 41	22 46	0 6	20 18	1 4	6 36	0 42	16 31	2 14	15 35	0 39	11 10	0 13	5 42	15 54	3 53	3 47	28 13	8 46	2 21
F 5	22 24	26 39	4 30	20 48	1 1	22 43	0 4	20 8	1 4	6 37	0 42	16 32	2 14	15 36	0 39	11 11	0 13	5 42	15 55	3 49	3 45	28 13	8 46	2 21
S 6	22 18	27 56	4 51	20 39	1 21	22 40	0 1	19 58	1 4	6 38	0 42	16 33	2 15	15 36	0 39	11 11	0 13	5 42	15 55	3 44	3 44	28 14	8 46	2 21
S 7	22 11	27 55	4 59	20 31	1 39	22 35	0s 1	19 47	1 5	6 38	0 42	16 34	2 15	15 37	0 39	11 11	0 13	5 42	15 55	3 38	3 43	28 14	8 46	2 20
M 8	22 3	26 37	4 54	20 24	1 56	22 30	0 3	19 36	1 5	6 39	0 43	16 35	2 15	15 38	0 39	11 12	0 13	5 42	15 56	3 32	3 42	28 14	8 46	2 20
T 9	21 56	24 6	4 37	20 17	2 11	22 25	0 6	19 25	1 5	6 40	0 43	16 37	2 15	15 38	0 39	11 12	0 13	5 42	15 56	3 26	3 40	28 14	8 46	2 20
W10	21 47	20 30	4 6	20 12	2 24	22 19	0 8	19 14	1 5	6 41	0 43	16 38	2 15	15 39	0 39	11 13	0 13	5 42	15 56	3 22	3 39	28 14	8 46	2 20
T 11	21 39	16 0	3 24	20 7	2 34	22 12	0 11	19 3	1 5	6 42	0 43	16 39	2 15	15 40	0 39	11 13	0 13	5 42	15 57	3 18	3 38	28 14	8 46	2 20
F 12	21 29	10 49	2 32	20 3	2 42	22 4	0 13	18 51	1 5	6 43	0 44	16 40	2 16	15 40	0 39	11 14	0 13	5 42	15 57	3 15	3 37	28 14	8 46	2 19
S 13	21 20	5 7	1 32	20 1	2 48	21 56	0 15	18 39	1 5	6 44	0 44	16 41	2 16	15 41	0 39	11 14	0 13	5 41	15 57	3 14	3 35	28 15	8 46	2 19
S 14	21 10	0n53	0 26	20 0	2 52	21 47	0 18	18 27	1 5	6 45	0 44	16 42	2 16	15 42	0 39	11 14	0 13	5 41	15 58	3 13	3 34	28 15	8 46	2 19
M15	21 0	7 0	0n43	20 0	2 53	21 37	0 20	18 15	1 5	6 47	0 44	16 43	2 16	15 43	0 39	11 15	0 13	5 41	15 58	3 13	3 33	28 15	8 46	2 19
T 16	20 49	12 58	1 51	20 2	2 53	21 27	0 22	18 2	1 6	6 48	0 44	16 44	2 16	15 43	0 39	11 15	0 13	5 41	15 58	3 13	3 32	28 15	8 47	2 19
W17	20 38	18 29	2 55	20 4	2 51	21 16	0 25	17 50	1 6	6 50	0 45	16 45	2 16	15 44	0 39	11 16	0 13	5 41	15 59	3 13	3 30	28 15	8 47	2 18
T 18	20 26	23 9	3 51	20 7	2 47	21 4	0 27	17 37	1 6	6 51	0 45	16 46	2 17	15 45	0 39	11 16	0 13	5 41	15 59	3 12	3 29	28 15	8 47	2 18
F 19	20 14	26 30	4 32	20 10	2 43	20 52	0 29	17 24	1 6	6 53	0 45	16 47	2 17	15 45	0 40	11 17	0 13	5 41	15 59	3 9	3 28	28 15	8 47	2 18
S 20	20 2	28 5	4 57	20 14	2 37	20 39	0 32	17 11	1 6	6 54	0 45	16 47	2 17	15 46	0 40	11 17	0 13	5 41	16 0	3 6	3 27	28 15	8 48	2 18
S 21	19 49	27 35	5 1	20 18	2 31	20 26	0 34	16 58	1 6	6 56	0 45	16 48	2 17	15 47	0 40	11 18	0 13	5 41	16 0	3 2	3 26	28 15	8 48	2 18
M22	19 36	25 3	4 44	20 23	2 24	20 12	0 36	16 44	1 6	6 58	0 46	16 49	2 17	15 48	0 40	11 18	0 13	5 40	16 1	2 58	3 24	28 15	8 48	2 17
T 23	19 22	20 47	4 8	20 27	2 16	19 57	0 38	16 30	1 6	7 0	0 46	16 50	2 18	15 48	0 40	11 19	0 13	5 40	16 1	2 54	3 23	28 15	8 49	2 17
W24	19 9	15 17	3 15	20 30	2 8	19 42	0 40	16 16	1 6	7 2	0 46	16 51	2 18	15 49	0 40	11 19	0 13	5 40	16 1	2 51	3 22	28 15	8 49	2 17
T 25	18 54	9 6	2 11	20 34	2 0	19 26	0 43	16 2	1 6	7 4	0 46	16 51	2 18	15 50	0 40	11 20	0 13	5 40	16 2	2 49	3 21	28 15	8 49	2 17
F 26	18 40	2 40	1 1	20 37	1 51	19 10	0 45	15 48	1 6	7 6	0 47	16 52	2 18	15 51	0 40	11 20	0 13	5 40	16 2	2 48	3 19	28 15	8 50	2 17
S 27	18 25	3s40	0s10	20 39	1 42	18 53	0 47	15 34	1 6	7 8	0 47	16 53	2 19	15 52	0 40	11 21	0 13	5 39	16 3	2 48	3 18	28 15	8 50	2 16
S 28	18 10	9 38	1 18	20 40	1 34	18 36	0 49	15 19	1 6	7 10	0 47	16 54	2 19	15 52	0 40	11 21	0 13	5 39	16 3	2 48	3 17	28 15	8 51	2 16
M29	17 54	15 3	2 20	20 41	1 25	18 17	0 51	15 5	1 6	7 12	0 47	16 54	2 19	15 53	0 40	11 22	0 13	5 39	16 3	2 49	3 16	28 15	8 51	2 16
T 30	17 38	19 44	3 15	20 41	1 16	17 59	0 53	14 50	1 6	7 14	0 47	16 55	2 19	15 54	0 40	11 22	0 13	5 39	16 4	2 48	3 14	28 15	8 52	2 16
W31	17s22	23s32	4s 0	20s40	1n 7	17s40	0s55	14s35	1s 6	7n17	0n47	16s55	2n19	15n55	0n40	11n23	0s13	5s38	16n 4	2n48	3n13	28s15	8n52	2n16

Julian Day Number = 3262748.5, Delta T = 04h27m53s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 55°54'52, Lahiri = 55°01'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 44	11♒37'42	10♐36	20♑45	13♒59	24♒15	13°R 3	26♏45	17°R53	29°R16	9♐ 2	7°R 3	8♈ 9	2♑31	17♈30	T 1
F 2	8 51 40	12°38'44	22°27	22° 3	15°15	25° 1	12♏57	26°48	17♌50	29♌14	9° 4	6♈56	8° 6	2°38	17°31	F 2
S 3	8 55 37	13°39'45	4♑18	23°21	16°30	25°48	12°51	26°51	17°48	29°13	9° 5	6°48	8° 3	2°44	17°33	S 3
S 4	8 59 33	14°40'47	16°12	24°41	17°46	26°34	12°45	26°55	17°45	29°11	9° 6	6°38	8° 0	2°51	17°35	S 4
M 5	9 3 30	15°41'50	28°13	26° 2	19° 1	27°20	12°38	26°58	17°43	29° 9	9° 8	6°27	7°57	2°58	17°37	M 5
T 6	9 7 26	16°42'53	10♒20	27°24	20°17	28° 7	12°32	27° 1	17°40	29° 8	9° 9	6°17	7°53	3° 5	17°39	T 6
W 7	9 11 23	17°43'56	22°36	28°48	21°32	28°53	12°25	27° 4	17°37	29° 6	9°10	6° 8	7°50	3°11	17°42	W 7
T 8	9 15 20	18°44'59	5♓ 1	0♒12	22°48	29°40	12°19	27° 7	17°35	29° 5	9°11	6° 2	7°47	3°18	17°44	T 8
F 9	9 19 16	19°46'02	17°36	1°37	24° 3	0♓26	12°12	27°10	17°32	29° 3	9°12	5°58	7°44	3°25	17°46	F 9
S 10	9 23 13	20°47'04	0♈22	3° 3	25°19	1°13	12° 5	27°13	17°30	29° 1	9°13	5°D56	7°41	3°31	17°48	S 10
S 11	9 27 9	21°48'07	13°19	4°29	26°34	2° 0	11°58	27°15	17°27	29° 0	9°14	5°56	7°38	3°38	17°50	S 11
M12	9 31 6	22°49'09	26°30	5°56	27°50	2°46	11°50	27°18	17°24	28°58	9°15	5°57	7°34	3°45	17°53	M12
T 13	9 35 2	23°50'12	9♉57	7°24	29° 5	3°33	11°43	27°20	17°22	28°56	9°16	5°59	7°31	3°52	17°55	T 13
W14	9 38 59	24°51'14	23°40	8°52	0♓21	4°20	11°36	27°22	17°19	28°54	9°17	5°R59	7°28	3°58	17°58	W14
T 15	9 42 55	25°52'15	7♊42	10°21	1°36	5° 7	11°28	27°25	17°17	28°53	9°18	5°59	7°25	4° 5	18° 0	T 15
F 16	9 46 52	26°53'16	22° 0	11°51	2°51	5°53	11°21	27°27	17°14	28°51	9°19	5°56	7°22	4°12	18° 2	F 16
S 17	9 50 49	27°54'17	6♋33	13°21	4° 7	6°40	11°13	27°29	17°12	28°49	9°20	5°52	7°18	4°18	18° 5	S 17
S 18	9 54 45	28°55'17	21°17	14°51	5°22	7°27	11° 5	27°31	17° 9	28°48	9°21	5°47	7°15	4°25	18° 8	S 18
M19	9 58 42	29°56'16	6♌ 3	16°23	6°38	8°14	10°58	27°32	17° 7	28°46	9°22	5°41	7°12	4°32	18°10	M19
T 20	10 2 38	0♓57'15	20°46	17°54	7°53	9° 1	10°50	27°34	17° 4	28°44	9°22	5°36	7° 9	4°39	18°13	T 20
W21	10 6 35	1°58'14	5♍17	19°26	9° 9	9°48	10°42	27°36	17° 2	28°43	9°23	5°31	7° 6	4°45	18°16	W21
T 22	10 10 31	2°59'12	19°29	20°59	10°24	10°35	10°34	27°37	16°59	28°41	9°24	5°29	7° 3	4°52	18°18	T 22
F 23	10 14 28	4° 0'10	3♎19	22°32	11°39	11°22	10°26	27°39	16°57	28°39	9°25	5°D28	6°59	4°59	18°21	F 23
S 24	10 18 24	5° 1'08	16°44	24° 6	12°55	12° 9	10°18	27°40	16°54	28°38	9°25	5°28	6°56	5° 6	18°24	S 24
S 25	10 22 21	6° 2'05	29°44	25°41	14°10	12°56	10°10	27°41	16°52	28°36	9°26	5°30	6°53	5°12	18°27	S 25
M26	10 26 18	7° 3'02	12♏23	27°16	15°26	13°43	10° 2	27°42	16°50	28°34	9°26	5°31	6°50	5°19	18°29	M26
T 27	10 30 14	8° 3'59	24°42	28°51	16°41	14°30	9°54	27°43	16°47	28°33	9°27	5°33	6°47	5°26	18°32	T 27
W28	10 34 11	9♓ 4'56	6♐48	0♓27	17♓56	15♓17	9♏46	27♏44	16♌45	28♌31	9♐27	5°R34	6♈44	5♑32	18♈35	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	26s17	4s34	20s37	0n58	17s20	0s56	14s19	1s 6	7n19	0n48	16s56	2n20	15n55	0n40	11n24	0s13	5s38	16n 5	2n46	3n12	28s15	8n53	2n15
F 2	16 49	27 52	4 56	20 34	0 49	17 0	0 58	14 4	1 6	7 22	0 48	16 57	2 20	15 56	0 40	11 24	0 13	5 38	16 5	2 43	3 11	28 15	8 53	2 15
S 3	16 32	28 10	5 5	20 30	0 40	16 40	1 0	13 49	1 6	7 24	0 48	16 57	2 20	15 57	0 40	11 25	0 13	5 38	16 6	2 40	3 9	28 15	8 54	2 15
S 4	16 14	27 10	5 1	20 25	0 32	16 19	1 2	13 33	1 6	7 27	0 48	16 58	2 20	15 58	0 40	11 25	0 13	5 37	16 6	2 36	3 8	28 15	8 54	2 15
M 5	15 57	24 55	4 44	20 19	0 23	15 57	1 4	13 17	1 6	7 29	0 48	16 58	2 20	15 59	0 40	11 26	0 13	5 37	16 7	2 32	3 7	28 15	8 55	2 15
T 6	15 39	21 31	4 14	20 12	0 15	15 35	1 5	13 1	1 6	7 32	0 49	16 59	2 21	15 59	0 40	11 26	0 13	5 37	16 7	2 28	3 6	28 15	8 56	2 15
W 7	15 20	17 9	3 31	20 3	0 7	15 13	1 7	12 45	1 6	7 34	0 49	16 59	2 21	16 0	0 40	11 27	0 13	5 37	16 8	2 25	3 4	28 15	8 56	2 14
T 8	15 2	12 1	2 39	19 54	0s 1	14 50	1 8	12 29	1 6	7 37	0 49	17 0	2 21	16 1	0 40	11 28	0 13	5 36	16 8	2 22	3 3	28 15	8 57	2 14
F 9	14 43	6 20	1 37	19 43	0 9	14 27	1 10	12 13	1 6	7 40	0 49	17 0	2 21	16 2	0 40	11 28	0 13	5 36	16 9	2 20	3 2	28 15	8 58	2 14
S 10	14 24	0 19	0 30	19 32	0 17	14 3	1 11	11 56	1 6	7 43	0 49	17 0	2 22	16 3	0 40	11 29	0 13	5 36	16 9	2 20	3 1	28 15	8 58	2 14
S 11	14 5	5n49	0n40	19 19	0 25	13 39	1 13	11 40	1 6	7 46	0 49	17 1	2 22	16 3	0 40	11 29	0 13	5 35	16 10	2 20	2 59	28 14	8 59	2 14
M12	13 45	11 48	1 49	19 5	0 32	13 15	1 14	11 23	1 6	7 48	0 50	17 1	2 22	16 4	0 40	11 30	0 13	5 35	16 10	2 20	2 58	28 14	9 0	2 14
T 13	13 25	17 23	2 54	18 50	0 39	12 50	1 15	11 6	1 5	7 51	0 50	17 1	2 22	16 5	0 40	11 31	0 13	5 34	16 11	2 21	2 57	28 14	9 0	2 13
W14	13 5	22 11	3 50	18 34	0 46	12 25	1 17	10 50	1 5	7 54	0 50	17 2	2 23	16 6	0 40	11 31	0 13	5 34	16 11	2 21	2 56	28 14	9 1	2 13
T 15	12 45	25 50	4 33	18 17	0 52	12 0	1 18	10 33	1 5	7 57	0 50	17 2	2 23	16 6	0 40	11 32	0 13	5 34	16 12	2 21	2 55	28 14	9 2	2 13
F 16	12 24	27 56	5 1	17 59	0 59	11 34	1 19	10 15	1 5	8 0	0 50	17 2	2 23	16 7	0 40	11 32	0 13	5 33	16 12	2 20	2 53	28 14	9 3	2 13
S 17	12 4	28 10	5 10	17 39	1 5	11 8	1 20	9 58	1 5	8 3	0 50	17 2	2 23	16 8	0 40	11 33	0 13	5 33	16 13	2 18	2 52	28 14	9 4	2 13
S 18	11 43	26 25	4 59	17 19	1 11	10 41	1 21	9 41	1 5	8 6	0 50	17 2	2 24	16 9	0 40	11 33	0 13	5 33	16 13	2 16	2 51	28 13	9 4	2 13
M19	11 22	22 52	4 28	16 58	1 17	10 15	1 22	9 23	1 5	8 9	0 51	17 3	2 24	16 9	0 40	11 34	0 13	5 32	16 14	2 14	2 50	28 13	9 5	2 12
T 20	11 0	17 52	3 39	16 35	1 22	9 48	1 23	9 6	1 5	8 12	0 51	17 3	2 24	16 10	0 40	11 35	0 13	5 32	16 14	2 12	2 48	28 13	9 6	2 12
W21	10 39	11 54	2 37	16 12	1 27	9 21	1 24	8 48	1 5	8 15	0 51	17 3	2 24	16 11	0 40	11 35	0 13	5 31	16 15	2 10	2 47	28 13	9 7	2 12
T 22	10 17	5 26	1 26	15 47	1 32	8 53	1 25	8 31	1 4	8 18	0 51	17 3	2 25	16 12	0 40	11 36	0 13	5 31	16 15	2 9	2 46	28 13	9 8	2 12
F 23	9 56	1s 7	0 12	15 22	1 37	8 26	1 25	8 13	1 4	8 21	0 51	17 3	2 25	16 12	0 40	11 36	0 13	5 31	16 16	2 9	2 45	28 12	9 9	2 12
S 24	9 34	7 27	1s 1	14 55	1 41	7 58	1 26	7 55	1 4	8 24	0 51	17 3	2 25	16 13	0 40	11 37	0 13	5 30	16 16	2 9	2 43	28 12	9 10	2 12
S 25	9 12	13 16	2 9	14 28	1 45	7 29	1 26	7 37	1 4	8 28	0 51	17 3	2 25	16 14	0 40	11 38	0 13	5 30	16 17	2 9	2 42	28 12	9 11	2 11
M26	8 49	18 22	3 8	13 59	1 49	7 1	1 27	7 19	1 4	8 31	0 51	17 3	2 26	16 15	0 40	11 38	0 13	5 29	16 17	2 10	2 41	28 12	9 12	2 11
T 27	8 27	22 34	3 58	13 30	1 52	6 33	1 27	7 1	1 4	8 34	0 52	17 3	2 26	16 15	0 40	11 39	0 13	5 29	16 18	2 11	2 40	28 11	9 12	2 11
W28	8s 4	25s43	4s35	12s59	1s56	6s 4	1s28	6s43	1s 3	8n37	0n52	17s 3	2n26	16n16	0n40	11n39	0s13	5s28	16n18	2n11	2n38	28s11	9n13	2n11

Julian Day Number = 3262779.5, Delta T = 04h27m54s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°54'56, Lahiri = 55°01'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 7	10♓ 5'52	18♐45	2♓ 4	19♓12	16♓ 4	9°R38	27♏45	16°R43	28°R29	9♐28	5°R33	6♈40	5♑39	18♈38	T 1
F 2	10 42 4	11° 6'48	0♑37	3°41	20°27	16°51	9♍30	27°45	16♌40	28♌28	9°28	5♈32	6°37	5°46	18°41	F 2
S 3	10 46 0	12° 7'44	12°29	5°19	21°42	17°39	9°22	27°46	16°38	28°26	9°28	5°29	6°34	5°53	18°44	S 3
S 4	10 49 57	13° 8'39	24°26	6°58	22°58	18°26	9°14	27°46	16°36	28°24	9°29	5°26	6°31	5°59	18°47	S 4
M 5	10 53 53	14° 9'33	6♒30	8°37	24°13	19°13	9° 6	27°47	16°33	28°23	9°29	5°22	6°28	6° 6	18°50	M 5
T 6	10 57 50	15°10'27	18°45	10°17	25°28	20° 0	8°58	27°47	16°31	28°21	9°29	5°19	6°24	6°13	18°53	T 6
W 7	11 1 47	16°11'20	1♓12	11°58	26°44	20°48	8°50	27°R47	16°29	28°19	9°30	5°16	6°21	6°19	18°56	W 7
T 8	11 5 43	17°12'12	13°53	13°39	27°59	21°35	8°43	27°47	16°27	28°18	9°30	5°13	6°18	6°26	19° 0	T 8
F 9	11 9 40	18°13'03	26°48	15°21	29°14	22°22	8°35	27°47	16°25	28°16	9°30	5°12	6°15	6°33	19° 3	F 9
S 10	11 13 36	19°13'54	9♈56	17° 4	0♈29	23°10	8°27	27°47	16°23	28°15	9°30	5°D12	6°12	6°40	19° 6	S 10
S 11	11 17 33	20°14'43	23°17	18°47	1°45	23°57	8°19	27°46	16°21	28°13	9°30	5°13	6° 9	6°46	19° 9	S 11
M12	11 21 29	21°15'32	6♉51	20°32	3° 0	24°44	8°11	27°46	16°19	28°12	9°30	5°14	6° 5	6°53	19°12	M12
T 13	11 25 26	22°16'19	20°35	22°17	4°15	25°32	8° 4	27°45	16°17	28°10	9°R30	5°15	6° 2	7° 0	19°16	T 13
W14	11 29 22	23°17'05	4♊29	24° 2	5°30	26°19	7°56	27°45	16°15	28° 9	9°30	5°16	5°59	7° 7	19°19	W14
T 15	11 33 19	24°17'49	18°32	25°49	6°46	27° 6	7°49	27°44	16°13	28° 7	9°30	5°R17	5°56	7°13	19°22	T 15
F 16	11 37 15	25°18'32	2♋43	27°36	8° 1	27°54	7°42	27°43	16°11	28° 6	9°30	5°17	5°53	7°20	19°26	F 16
S 17	11 41 12	26°19'14	16°59	29°24	9°16	28°41	7°34	27°42	16° 9	28° 4	9°30	5°16	5°50	7°27	19°29	S 17
S 18	11 45 9	27°19'55	1♌17	1♈12	10°31	29°29	7°27	27°41	16° 8	28° 3	9°30	5°15	5°46	7°33	19°32	S 18
M19	11 49 5	28°20'34	15°34	3° 1	11°46	0♈16	7°20	27°40	16° 6	28° 1	9°29	5°14	5°43	7°40	19°36	M19
T 20	11 53 2	29°21'11	29°46	4°51	13° 1	1° 3	7°13	27°39	16° 4	28° 0	9°29	5°14	5°40	7°47	19°39	T 20
W21	11 56 58	0♈21'47	13♍50	6°40	14°16	1°51	7° 6	27°37	16° 3	27°58	9°29	5°13	5°37	7°54	19°42	W21
T 22	12 0 55	1°22'21	27°40	8°31	15°31	2°38	6°59	27°36	16° 1	27°57	9°29	5°13	5°34	8° 0	19°46	T 22
F 23	12 4 51	2°22'55	11♎14	10°21	16°46	3°26	6°53	27°34	15°59	27°56	9°28	5°D13	5°30	8° 7	19°49	F 23
S 24	12 8 48	3°23'27	24°30	12°12	18° 1	4°13	6°46	27°32	15°58	27°54	9°28	5°13	5°27	8°14	19°53	S 24
S 25	12 12 44	4°23'57	7♏26	14° 2	19°16	5° 1	6°40	27°31	15°56	27°53	9°27	5°13	5°24	8°20	19°56	S 25
M26	12 16 41	5°24'27	20° 5	15°53	20°31	5°48	6°34	27°29	15°55	27°52	9°27	5°R13	5°21	8°27	20° 0	M26
T 27	12 20 38	6°24'56	2♐27	17°42	21°46	6°36	6°28	27°27	15°54	27°51	9°26	5°13	5°18	8°34	20° 3	T 27
W28	12 24 34	7°25'23	14°35	19°31	23° 1	7°23	6°22	27°25	15°52	27°49	9°26	5°13	5°15	8°41	20° 7	W28
T 29	12 28 31	8°25'49	26°34	21°19	24°16	8°11	6°16	27°22	15°51	27°48	9°25	5°13	5°11	8°47	20°10	T 29
F 30	12 32 27	9°26'14	8♑27	23° 5	25°30	8°58	6°10	27°20	15°50	27°47	9°25	5°D12	5° 8	8°54	20°14	F 30
S 31	12 36 24	10♈26'38	20♑20	24♈50	26♈45	9♈46	6♍ 5	27♏18	15♌48	27♌46	9♐24	5♈13	5♈ 5	9♑ 1	20♈17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	27s41	5s 1	12s28	1s58	5s35	1s28	6s24	1s 3	8n40	0n52	17s 3	2n26	16n17	0n40	11n40	0s13	5s28	16n19	2n11	2n37	28s11	9n14	2n11
F 2	7 19	28 22	5 13	11 55	2 1	5 6	1 28	6 6	1 3	8 43	0 52	17 3	2 27	16 17	0 40	11 40	0 13	5 27	16 19	2 10	2 36	28 10	9 15	2 11
S 3	6 56	27 45	5 12	11 22	2 3	4 37	1 29	5 48	1 3	8 46	0 52	17 3	2 27	16 18	0 40	11 41	0 13	5 27	16 20	2 9	2 35	28 10	9 16	2 11
S 4	6 33	25 51	4 57	10 47	2 5	4 7	1 29	5 29	1 3	8 49	0 52	17 3	2 27	16 19	0 40	11 42	0 13	5 26	16 20	2 8	2 33	28 10	9 17	2 10
M 5	6 10	22 46	4 29	10 12	2 6	3 38	1 29	5 11	1 2	8 52	0 52	17 2	2 27	16 19	0 40	11 42	0 13	5 26	16 21	2 7	2 32	28 10	9 18	2 10
T 6	5 47	18 39	3 49	9 35	2 7	3 8	1 29	4 52	1 2	8 55	0 52	17 2	2 27	16 20	0 40	11 43	0 13	5 25	16 21	2 5	2 31	28 9	9 20	2 10
W 7	5 23	13 40	2 57	8 58	2 8	2 39	1 29	4 33	1 2	8 58	0 52	17 2	2 28	16 21	0 40	11 43	0 13	5 25	16 22	2 4	2 30	28 9	9 21	2 10
T 8	5 0	8 2	1 55	8 20	2 8	2 9	1 29	4 15	1 2	9 1	0 52	17 2	2 28	16 21	0 40	11 44	0 13	5 24	16 22	2 3	2 28	28 9	9 22	2 10
F 9	4 36	1 58	0 46	7 41	2 8	1 39	1 28	3 56	1 1	9 4	0 52	17 1	2 28	16 22	0 40	11 44	0 13	5 24	16 23	2 3	2 27	28 8	9 23	2 10
S 10	4 13	4n18	0n26	7 1	2 8	1 10	1 28	3 37	1 1	9 7	0 53	17 1	2 28	16 22	0 40	11 45	0 13	5 23	16 24	2 3	2 26	28 8	9 24	2 10
S 11	3 49	10 28	1 38	6 20	2 7	0 40	1 28	3 19	1 1	9 10	0 53	17 1	2 29	16 23	0 40	11 46	0 12	5 23	16 24	2 3	2 25	28 8	9 25	2 10
M12	3 26	16 15	2 46	5 38	2 5	0 10	1 27	3 0	1 1	9 13	0 53	17 1	2 29	16 24	0 40	11 46	0 12	5 22	16 25	2 3	2 23	28 7	9 26	2 9
T 13	3 2	21 18	3 45	4 55	2 3	0n20	1 27	2 41	1 0	9 16	0 53	17 0	2 29	16 24	0 40	11 47	0 12	5 22	16 25	2 4	2 22	28 7	9 27	2 9
W14	2 38	25 15	4 32	4 12	2 1	0 50	1 27	2 22	1 0	9 19	0 53	17 0	2 29	16 25	0 40	11 47	0 12	5 21	16 26	2 4	2 21	28 6	9 28	2 9
T 15	2 14	27 42	5 3	3 28	1 58	1 20	1 26	2 3	1 0	9 21	0 53	16 59	2 30	16 25	0 40	11 48	0 12	5 21	16 26	2 4	2 20	28 6	9 29	2 9
F 16	1 51	28 24	5 16	2 42	1 55	1 50	1 25	1 44	0 59	9 24	0 53	16 59	2 30	16 26	0 40	11 48	0 12	5 20	16 27	2 4	2 19	28 6	9 30	2 9
S 17	1 27	27 13	5 10	1 57	1 51	2 20	1 25	1 25	0 59	9 27	0 53	16 59	2 30	16 26	0 40	11 49	0 12	5 20	16 27	2 4	2 17	28 5	9 32	2 9
S 18	1 3	24 16	4 45	1 10	1 47	2 50	1 24	1 6	0 59	9 30	0 53	16 58	2 30	16 27	0 40	11 49	0 12	5 19	16 28	2 4	2 16	28 5	9 33	2 9
M19	0 39	19 50	4 2	0 23	1 42	3 20	1 23	0 47	0 59	9 32	0 53	16 58	2 31	16 27	0 40	11 50	0 12	5 19	16 28	2 3	2 15	28 4	9 34	2 9
T 20	0 15	14 18	3 4	0n25	1 37	3 49	1 22	0 29	0 58	9 35	0 53	16 57	2 31	16 28	0 39	11 50	0 12	5 18	16 29	2 3	2 14	28 4	9 35	2 8
W21	0n 9	8 4	1 56	1 14	1 31	4 19	1 21	0 10	0 58	9 37	0 53	16 57	2 31	16 28	0 39	11 51	0 12	5 18	16 29	2 3	2 12	28 4	9 36	2 8
T 22	0 32	1 34	0 42	2 3	1 24	4 48	1 20	0n 9	0 58	9 40	0 53	16 56	2 31	16 29	0 39	11 51	0 12	5 17	16 30	2 3	2 11	28 3	9 38	2 8
F 23	0 56	4s54	0s33	2 52	1 17	5 18	1 19	0 28	0 57	9 42	0 53	16 55	2 31	16 29	0 39	11 52	0 12	5 17	16 30	2 3	2 10	28 3	9 39	2 8
S 24	1 20	11 1	1 45	3 42	1 9	5 47	1 18	0 47	0 57	9 45	0 53	16 55	2 32	16 30	0 39	11 52	0 12	5 16	16 31	2 3	2 9	28 2	9 40	2 8
S 25	1 44	16 30	2 49	4 32	1 1	6 17	1 16	1 6	0 57	9 47	0 53	16 54	2 32	16 30	0 39	11 53	0 12	5 15	16 31	2 3	2 7	28 2	9 41	2 8
M26	2 7	21 9	3 44	5 23	0 52	6 46	1 15	1 25	0 56	9 49	0 53	16 54	2 32	16 30	0 39	11 53	0 12	5 15	16 32	2 3	2 6	28 1	9 42	2 8
T 27	2 31	24 46	4 27	6 13	0 42	7 15	1 14	1 44	0 56	9 52	0 53	16 53	2 32	16 31	0 39	11 53	0 12	5 14	16 32	2 3	2 5	28 1	9 44	2 8
W28	2 55	27 12	4 57	7 3	0 32	7 43	1 12	2 3	0 55	9 54	0 53	16 52	2 33	16 31	0 39	11 54	0 12	5 14	16 33	2 3	2 4	28 0	9 45	2 8
T 29	3 18	28 20	5 13	7 53	0 22	8 12	1 11	2 22	0 55	9 56	0 53	16 52	2 33	16 32	0 39	11 54	0 12	5 13	16 33	2 3	2 2	28 0	9 46	2 8
F 30	3 42	28 9	5 16	8 43	0 10	8 40	1 9	2 41	0 55	9 58	0 53	16 51	2 33	16 32	0 39	11 55	0 12	5 13	16 34	2 3	2 1	27 59	9 47	2 7
S 31	4n 5	26s41	5s 6	9n32	0n 1	9n 9	1s 8	2n59	0s54	10n 0	0n53	16s50	2n33	16n32	0n39	11n55	0s12	5s12	16n34	2n 3	2n 0	27s59	9n48	2n 7

Julian Day Number = 3262807.5, Delta T = 04h27m55s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°55'00, Lahiri = 55°02'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 20	11♈27'01	2♒17	26♈32	28♈ 0	10♈33	5°R59	27°R15	15°R47	27°R45	9°R23	5♈13	5♈ 2	9♉ 8	20♈21	S 1
M 2	12 44 17	12°27'22	14°23	28°11	29°15	11°20	5♍54	27♑13	15♌46	27♌44	9♐23	5°14	4°59	9°14	20°24	M 2
T 3	12 48 13	13°27'42	26°41	29°46	0♉30	12° 8	5°49	27°10	15°45	27°42	9°22	5°14	4°56	9°21	20°28	T 3
W 4	12 52 10	14°28'01	9♓16	1♉18	1°44	12°55	5°44	27° 8	15°44	27°41	9°21	5°15	4°52	9°28	20°32	W 4
T 5	12 56 7	15°28'18	22° 8	2°45	2°59	13°43	5°39	27° 5	15°43	27°40	9°21	5°16	4°49	9°34	20°35	T 5
F 6	13 0 3	16°28'33	5♈20	4° 7	4°14	14°30	5°35	27° 2	15°42	27°39	9°20	5°R16	4°46	9°41	20°39	F 6
S 7	13 4 0	17°28'47	18°51	5°23	5°28	15°18	5°30	26°59	15°41	27°38	9°19	5°16	4°43	9°48	20°42	S 7
S 8	13 7 56	18°29'00	2♉39	6°32	6°43	16° 5	5°26	26°56	15°41	27°37	9°18	5°15	4°40	9°55	20°46	S 8
M 9	13 11 53	19°29'11	16°41	7°35	7°57	16°53	5°22	26°53	15°40	27°36	9°17	5°13	4°36	10° 1	20°49	M 9
T 10	13 15 49	20°29'20	0♊53	8°30	9°12	17°40	5°18	26°49	15°39	27°36	9°16	5°11	4°33	10° 8	20°53	T 10
W11	13 19 46	21°29'27	15°11	9°18	10°27	18°28	5°14	26°46	15°39	27°35	9°15	5° 9	4°30	10°15	20°57	W11
T 12	13 23 42	22°29'32	29°30	9°57	11°41	19°15	5°11	26°43	15°38	27°34	9°14	5° 8	4°27	10°21	21° 0	T 12
F 13	13 27 39	23°29'35	13♋47	10°28	12°55	20° 2	5° 8	26°39	15°37	27°33	9°13	5° 6	4°24	10°28	21° 4	F 13
S 14	13 31 35	24°29'37	27°58	10°50	14°10	20°50	5° 4	26°36	15°37	27°32	9°12	5°D 6	4°21	10°35	21° 7	S 14
S 15	13 35 32	25°29'36	12♌ 2	11° 3	15°24	21°37	5° 1	26°32	15°36	27°32	9°11	5° 7	4°17	10°42	21°11	S 15
M16	13 39 29	26°29'33	25°57	11°R 7	16°39	22°24	4°59	26°28	15°36	27°31	9°10	5° 8	4°14	10°48	21°14	M16
T 17	13 43 25	27°29'27	9♍43	11° 3	17°53	23°12	4°56	26°25	15°36	27°30	9° 9	5°10	4°11	10°55	21°18	T 17
W18	13 47 22	28°29'20	23°17	10°50	19° 7	23°59	4°54	26°21	15°35	27°30	9° 8	5°11	4° 8	11° 2	21°22	W18
T 19	13 51 18	29°29'11	6♎40	10°29	20°21	24°46	4°52	26°17	15°35	27°29	9° 6	5°R11	4° 5	11° 9	21°25	T 19
F 20	13 55 15	0♉29'00	19°51	10° 0	21°36	25°34	4°49	26°13	15°35	27°28	9° 5	5°10	4° 1	11°15	21°29	F 20
S 21	13 59 11	1°28'47	2♏48	9°25	22°50	26°21	4°48	26° 9	15°35	27°28	9° 4	5° 8	3°58	11°22	21°32	S 21
S 22	14 3 8	2°28'32	15°32	8°44	24° 4	27° 8	4°46	26° 5	15°35	27°27	9° 3	5° 5	3°55	11°29	21°36	S 22
M23	14 7 4	3°28'16	28° 2	7°58	25°18	27°55	4°45	26° 1	15°D35	27°27	9° 2	5° 0	3°52	11°35	21°39	M23
T 24	14 11 1	4°27'58	10♐20	7° 9	26°32	28°43	4°43	25°57	15°35	27°26	9° 0	4°55	3°49	11°42	21°43	T 24
W25	14 14 58	5°27'38	22°28	6°16	27°46	29°30	4°42	25°53	15°35	27°26	8°59	4°50	3°46	11°49	21°46	W25
T 26	14 18 54	6°27'16	4♑26	5°22	29° 0	0♉17	4°41	25°49	15°35	27°25	8°58	4°45	3°42	11°56	21°50	T 26
F 27	14 22 51	7°26'53	16°20	4°28	0♊14	1° 4	4°41	25°44	15°35	27°25	8°56	4°42	3°39	12° 2	21°53	F 27
S 28	14 26 47	8°26'28	28°12	3°35	1°28	1°51	4°40	25°40	15°36	27°25	8°55	4°40	3°36	12° 9	21°57	S 28
S 29	14 30 44	9°26'02	10♒ 8	2°44	2°42	2°38	4°40	25°36	15°36	27°24	8°53	4°D39	3°33	12°16	22° 0	S 29
M30	14 34 40	10♉25'34	22♒12	1♉55	3♊56	3♉26	4°D40	25♑31	15♌36	27♌24	8♐52	4♈40	3♈30	12♉22	22♈ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n29	24s 0	4s42	10n20	0n14	9n37	1s 6	3n18	0s54	10n 2	0n53	16s50	2n33	16n33	0n39	11n55	0s12	5s12	16n35	2n 3	1n59	27s58	9n50	2n 7
M 2	4 52	20 15	4 6	11 7	0 26	10 4	1 4	3 37	0 53	10 4	0 53	16 49	2 34	16 33	0 39	11 56	0 12	5 11	16 35	2 3	1 57	27 58	9 51	2 7
T 3	5 15	15 34	3 18	11 52	0 39	10 32	1 3	3 56	0 53	10 6	0 53	16 48	2 34	16 33	0 39	11 56	0 12	5 11	16 35	2 4	1 56	27 57	9 52	2 7
W 4	5 38	10 9	2 19	12 36	0 52	10 59	1 1	4 14	0 53	10 7	0 53	16 47	2 34	16 33	0 39	11 57	0 12	5 10	16 36	2 4	1 55	27 57	9 53	2 7
T 5	6 1	4 11	1 12	13 19	1 6	11 26	0 59	4 33	0 52	10 9	0 53	16 46	2 34	16 34	0 39	11 57	0 12	5 9	16 36	2 4	1 54	27 56	9 55	2 7
F 6	6 24	2n 6	0n 0	13 59	1 19	11 53	0 57	4 51	0 52	10 11	0 53	16 46	2 34	16 34	0 39	11 57	0 12	5 9	16 37	2 4	1 52	27 55	9 56	2 7
S 7	6 47	8 27	1 14	14 37	1 32	12 19	0 55	5 10	0 51	10 12	0 53	16 45	2 34	16 34	0 39	11 58	0 12	5 8	16 37	2 4	1 51	27 55	9 57	2 7
S 8	7 10	14 32	2 26	15 12	1 46	12 46	0 53	5 28	0 51	10 14	0 53	16 44	2 35	16 34	0 39	11 58	0 12	5 8	16 38	2 4	1 50	27 54	9 59	2 7
M 9	7 32	19 58	3 29	15 45	1 59	13 12	0 51	5 47	0 51	10 15	0 53	16 43	2 35	16 34	0 39	11 58	0 12	5 7	16 38	2 3	1 49	27 54	10 0	2 7
T 10	7 55	24 21	4 21	16 15	2 11	13 37	0 49	6 5	0 50	10 17	0 53	16 42	2 35	16 35	0 39	11 59	0 12	5 7	16 38	2 2	1 47	27 53	10 1	2 7
W11	8 17	27 15	4 56	16 41	2 23	14 2	0 47	6 23	0 50	10 18	0 53	16 41	2 35	16 35	0 39	11 59	0 12	5 6	16 39	2 1	1 46	27 52	10 2	2 7
T 12	8 39	28 23	5 14	17 4	2 34	14 27	0 45	6 41	0 49	10 19	0 53	16 40	2 35	16 35	0 39	11 59	0 12	5 6	16 39	2 1	1 45	27 52	10 4	2 6
F 13	9 1	27 37	5 12	17 24	2 45	14 52	0 42	7 0	0 49	10 20	0 53	16 39	2 35	16 35	0 39	12 0	0 12	5 5	16 40	2 0	1 44	27 51	10 5	2 6
S 14	9 23	25 4	4 51	17 40	2 54	15 16	0 40	7 18	0 48	10 21	0 53	16 38	2 36	16 35	0 39	12 0	0 12	5 5	16 40	2 0	1 42	27 50	10 6	2 6
S 15	9 45	21 1	4 12	17 52	3 2	15 40	0 38	7 35	0 48	10 22	0 52	16 38	2 36	16 35	0 39	12 0	0 12	5 4	16 40	2 1	1 41	27 50	10 7	2 6
M16	10 6	15 51	3 19	17 59	3 9	16 3	0 35	7 53	0 47	10 23	0 52	16 37	2 36	16 35	0 39	12 0	0 12	5 4	16 41	2 1	1 40	27 49	10 9	2 6
T 17	10 28	9 56	2 16	18 3	3 15	16 26	0 33	8 11	0 47	10 24	0 52	16 36	2 36	16 36	0 39	12 1	0 12	5 3	16 41	2 2	1 39	27 49	10 10	2 6
W18	10 49	3 38	1 5	18 3	3 18	16 48	0 31	8 29	0 46	10 25	0 52	16 35	2 36	16 36	0 39	12 1	0 12	5 3	16 41	2 2	1 37	27 48	10 11	2 6
T 19	11 10	2s45	0s 8	17 58	3 21	17 11	0 28	8 46	0 46	10 26	0 52	16 34	2 36	16 36	0 39	12 1	0 12	5 2	16 42	2 2	1 36	27 47	10 12	2 6
F 20	11 30	8 54	1 20	17 49	3 21	17 32	0 26	9 4	0 45	10 26	0 52	16 33	2 36	16 36	0 39	12 1	0 12	5 2	16 42	2 2	1 35	27 46	10 14	2 6
S 21	11 51	14 35	2 26	17 37	3 19	17 53	0 23	9 21	0 45	10 27	0 52	16 32	2 36	16 36	0 39	12 2	0 12	5 1	16 43	2 1	1 34	27 46	10 15	2 6
S 22	12 11	19 32	3 23	17 20	3 16	18 14	0 21	9 39	0 44	10 28	0 52	16 31	2 37	16 36	0 39	12 2	0 12	5 1	16 43	2 0	1 32	27 45	10 16	2 6
M23	12 32	23 33	4 10	17 1	3 10	18 34	0 18	9 56	0 44	10 28	0 52	16 30	2 37	16 36	0 39	12 2	0 12	5 0	16 43	1 58	1 31	27 44	10 18	2 6
T 24	12 52	26 25	4 44	16 38	3 3	18 54	0 15	10 13	0 43	10 28	0 52	16 28	2 37	16 36	0 39	12 2	0 12	5 0	16 43	1 56	1 30	27 44	10 19	2 6
W25	13 11	28 1	5 5	16 12	2 54	19 13	0 13	10 30	0 43	10 29	0 52	16 27	2 37	16 35	0 39	12 2	0 12	4 59	16 44	1 54	1 29	27 43	10 20	2 6
T 26	13 31	28 17	5 12	15 44	2 44	19 32	0 10	10 47	0 42	10 29	0 52	16 26	2 37	16 35	0 39	12 2	0 12	4 59	16 44	1 52	1 27	27 42	10 21	2 6
F 27	13 50	27 14	5 5	15 15	2 32	19 50	0 7	11 3	0 42	10 29	0 52	16 25	2 37	16 35	0 39	12 3	0 12	4 58	16 44	1 51	1 26	27 41	10 23	2 6
S 28	14 9	24 57	4 46	14 44	2 19	20 8	0 5	11 20	0 41	10 29	0 52	16 24	2 37	16 35	0 39	12 3	0 12	4 58	16 45	1 50	1 25	27 41	10 24	2 6
S 29	14 28	21 35	4 14	14 14	2 4	20 25	0 2	11 37	0 41	10 29	0 52	16 23	2 37	16 35	0 38	12 3	0 12	4 57	16 45	1 50	1 24	27 40	10 25	2 6
M30	14n47	17s17	3s31	13n43	1n49	20n42	0n 1	11n53	0s40	10n29	0n52	16s22	2n37	16n35	0n38	12n 3	0s12	4s57	16n45	1n50	1n22	27s39	10n26	2n 6

Julian Day Number = 3262838.5, Delta T = 04h27m57s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°55'04, Lahiri = 55°02'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 37	11♉25'04	4♓29	1°R10	5♊ 9	4♉13	4♍40	25°R27	15♌37	27°R24	8°R51	4♈41	3♈27	12♐29	22♈ 7	T 1
W 2	14 42 33	12°24'33	17° 3	0♉29	6°23	5° 0	4°40	25♏22	15°37	27♌24	8♐49	4°43	3°23	12°36	22°10	W 2
T 3	14 46 30	13°23'59	29°59	29♈53	7°37	5°47	4°41	25°18	15°38	27°24	8°48	4°R44	3°20	12°43	22°14	T 3
F 4	14 50 27	14°23'24	13♈20	29°22	8°50	6°34	4°41	25°13	15°38	27°23	8°46	4°44	3°17	12°49	22°17	F 4
S 5	14 54 23	15°22'48	27° 6	28°56	10° 4	7°21	4°42	25° 9	15°39	27°23	8°45	4°42	3°14	12°56	22°21	S 5
S 6	14 58 20	16°22'09	11♉14	28°36	11°18	8° 8	4°43	25° 4	15°40	27°23	8°43	4°38	3°11	13° 3	22°24	S 6
M 7	15 2 16	17°21'29	25°42	28°22	12°31	8°55	4°45	25° 0	15°40	27°D23	8°42	4°32	3° 7	13°10	22°27	M 7
T 8	15 6 13	18°20'47	10♊23	28°14	13°45	9°41	4°46	24°55	15°41	27°23	8°40	4°25	3° 4	13°16	22°31	T 8
W 9	15 10 9	19°20'03	25° 9	28°D11	14°58	10°28	4°48	24°50	15°42	27°23	8°39	4°18	3° 1	13°23	22°34	W 9
T 10	15 14 6	20°19'17	9♋53	28°13	16°12	11°15	4°50	24°46	15°43	27°23	8°37	4°12	2°58	13°30	22°37	T 10
F 11	15 18 2	21°18'29	24°27	28°21	17°25	12° 2	4°52	24°41	15°44	27°23	8°35	4° 7	2°55	13°36	22°40	F 11
S 12	15 21 59	22°17'38	8♌48	28°34	18°38	12°49	4°54	24°37	15°45	27°24	8°34	4° 5	2°52	13°43	22°44	S 12
S 13	15 25 56	23°16'45	22°51	28°53	19°52	13°35	4°56	24°32	15°46	27°24	8°32	4°D 4	2°48	13°50	22°47	S 13
M14	15 29 52	24°15'50	6♍37	29°15	21° 5	14°22	4°59	24°27	15°47	27°24	8°31	4° 4	2°45	13°57	22°50	M14
T 15	15 33 49	25°14'52	20° 6	29°43	22°18	15° 9	5° 1	24°23	15°48	27°24	8°29	4° 6	2°42	14° 3	22°53	T 15
W16	15 37 45	26°13'53	3♎20	0♉14	23°31	15°55	5° 4	24°18	15°49	27°24	8°27	4°R 6	2°39	14°10	22°56	W16
T 17	15 41 42	27°12'51	16°21	0°50	24°44	16°42	5° 7	24°13	15°51	27°25	8°26	4° 5	2°36	14°17	22°59	T 17
F 18	15 45 38	28°11'47	29° 9	1°30	25°57	17°29	5°11	24° 9	15°52	27°25	8°24	4° 3	2°33	14°23	23° 2	F 18
S 19	15 49 35	29°10'41	11♏47	2°13	27°10	18°15	5°14	24° 4	15°53	27°25	8°22	3°57	2°29	14°30	23° 5	S 19
S 20	15 53 31	0♊ 9'33	24°14	3° 0	28°23	19° 2	5°18	23°59	15°55	27°26	8°21	3°49	2°26	14°37	23° 8	S 20
M21	15 57 28	1° 8'24	6♐32	3°51	29°36	19°48	5°21	23°55	15°56	27°26	8°19	3°40	2°23	14°44	23°11	M21
T 22	16 1 25	2° 7'12	18°42	4°44	0♋49	20°34	5°25	23°50	15°58	27°27	8°17	3°29	2°20	14°50	23°14	T 22
W23	16 5 21	3° 5'59	0♑44	5°41	2° 2	21°21	5°30	23°46	15°59	27°27	8°16	3°17	2°17	14°57	23°17	W23
T 24	16 9 18	4° 4'44	12°40	6°41	3°14	22° 7	5°34	23°41	16° 1	27°28	8°14	3° 7	2°13	15° 4	23°20	T 24
F 25	16 13 14	5° 3'28	24°32	7°43	4°27	22°53	5°38	23°36	16° 2	27°28	8°12	2°58	2°10	15°11	23°23	F 25
S 26	16 17 11	6° 2'09	6♒23	8°48	5°40	23°40	5°43	23°32	16° 4	27°29	8°10	2°51	2° 7	15°17	23°26	S 26
S 27	16 21 7	7° 0'49	18°18	9°56	6°52	24°26	5°48	23°27	16° 6	27°30	8° 9	2°47	2° 4	15°24	23°29	S 27
M28	16 25 4	7°59'28	0♓19	11° 6	8° 5	25°12	5°53	23°23	16° 8	27°30	8° 7	2°45	2° 1	15°31	23°32	M28
T 29	16 29 0	8°58'05	12°33	12°18	9°17	25°58	5°58	23°19	16°10	27°31	8° 5	2°D45	1°58	15°37	23°34	T 29
W30	16 32 57	9°56'40	25° 5	13°33	10°30	26°44	6° 3	23°14	16°11	27°32	8° 4	2°46	1°54	15°44	23°37	W30
T 31	16 36 54	10♊55'14	7♈58	14♉50	11♋42	27♉30	6♍ 8	23♏10	16♌13	27♌33	8♐ 2	2°R46	1♈51	15♐51	23♈40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 5	12s12	2s37	13n12	1n34	20n58	0n 4	12n 9	0s39	10n29	0n51	16s21	2n37	16n35	0n38	12n 3	0s12	4s56	16n45	1n51	1n21	27s38	10n28	2n 5
W 2	15 23	6 31	1 35	12 43	1 17	21 13	0 6	12 25	0 39	10 29	0 51	16 20	2 37	16 35	0 38	12 3	0 12	4 56	16 46	1 51	1 20	27 38	10 29	2 5
T 3	15 41	0 24	0 26	12 15	1 1	21 28	0 9	12 41	0 38	10 29	0 51	16 19	2 37	16 34	0 38	12 3	0 12	4 56	16 46	1 52	1 19	27 37	10 30	2 5
F 4	15 58	5n55	0n47	11 49	0 45	21 43	0 12	12 57	0 38	10 28	0 51	16 18	2 38	16 34	0 38	12 3	0 12	4 55	16 46	1 51	1 17	27 36	10 31	2 5
S 5	16 15	12 10	1 58	11 25	0 28	21 56	0 15	13 13	0 37	10 28	0 51	16 17	2 38	16 34	0 38	12 3	0 12	4 55	16 46	1 51	1 16	27 35	10 32	2 5
S 6	16 32	17 57	3 5	11 3	0 12	22 9	0 17	13 28	0 37	10 28	0 51	16 15	2 38	16 34	0 38	12 3	0 12	4 54	16 46	1 49	1 15	27 34	10 34	2 5
M 7	16 49	22 51	4 1	10 43	0s 3	22 22	0 20	13 44	0 36	10 27	0 51	16 14	2 38	16 34	0 38	12 3	0 12	4 54	16 47	1 47	1 14	27 34	10 35	2 5
T 8	17 5	26 23	4 42	10 26	0 19	22 34	0 23	13 59	0 36	10 27	0 51	16 13	2 38	16 33	0 38	12 3	0 12	4 54	16 47	1 44	1 12	27 33	10 36	2 5
W 9	17 21	28 8	5 4	10 11	0 33	22 45	0 26	14 14	0 35	10 26	0 51	16 12	2 38	16 33	0 38	12 3	0 12	4 53	16 47	1 42	1 11	27 32	10 37	2 5
T 10	17 37	27 53	5 6	9 59	0 47	22 56	0 29	14 29	0 34	10 25	0 51	16 11	2 38	16 33	0 38	12 3	0 12	4 53	16 47	1 39	1 10	27 31	10 38	2 5
F 11	17 53	25 43	4 49	9 49	1 1	23 6	0 31	14 44	0 34	10 24	0 51	16 10	2 38	16 32	0 38	12 3	0 12	4 52	16 47	1 37	1 9	27 30	10 40	2 5
S 12	18 8	21 56	4 14	9 42	1 13	23 15	0 34	14 58	0 33	10 23	0 51	16 9	2 38	16 32	0 38	12 3	0 12	4 52	16 47	1 36	1 7	27 29	10 41	2 5
S 13	18 23	16 57	3 23	9 37	1 25	23 23	0 37	15 13	0 33	10 23	0 51	16 8	2 38	16 32	0 38	12 3	0 12	4 52	16 48	1 36	1 6	27 28	10 42	2 5
M14	18 37	11 11	2 22	9 34	1 37	23 31	0 40	15 27	0 32	10 22	0 50	16 7	2 38	16 31	0 38	12 3	0 12	4 51	16 48	1 36	1 5	27 28	10 43	2 5
T 15	18 51	5 1	1 15	9 34	1 47	23 39	0 42	15 41	0 31	10 21	0 50	16 6	2 38	16 31	0 38	12 3	0 11	4 51	16 48	1 36	1 4	27 27	10 44	2 5
W16	19 5	1s15	0 4	9 35	1 57	23 45	0 45	15 55	0 31	10 19	0 50	16 4	2 38	16 31	0 38	12 3	0 11	4 51	16 48	1 37	1 2	27 26	10 45	2 5
T 17	19 18	7 22	1s 5	9 39	2 6	23 51	0 48	16 9	0 30	10 18	0 50	16 3	2 38	16 30	0 38	12 3	0 11	4 50	16 48	1 36	1 1	27 25	10 47	2 5
F 18	19 32	13 5	2 10	9 45	2 15	23 57	0 51	16 23	0 29	10 17	0 50	16 2	2 38	16 30	0 38	12 3	0 11	4 50	16 48	1 35	1 0	27 24	10 48	2 5
S 19	19 44	18 10	3 7	9 52	2 22	24 1	0 53	16 36	0 29	10 16	0 50	16 1	2 38	16 29	0 38	12 3	0 11	4 50	16 48	1 33	0 59	27 23	10 49	2 5
S 20	19 57	22 24	3 55	10 2	2 29	24 5	0 56	16 49	0 28	10 14	0 50	16 0	2 37	16 29	0 38	12 3	0 11	4 49	16 48	1 30	0 57	27 22	10 50	2 5
M21	20 9	25 36	4 31	10 13	2 36	24 8	0 59	17 2	0 28	10 13	0 50	15 59	2 37	16 29	0 38	12 2	0 11	4 49	16 48	1 26	0 56	27 21	10 51	2 5
T 22	20 21	27 34	4 54	10 25	2 41	24 11	1 1	17 15	0 27	10 11	0 50	15 58	2 37	16 28	0 38	12 2	0 11	4 49	16 48	1 22	0 55	27 20	10 52	2 5
W23	20 32	28 13	5 3	10 39	2 46	24 12	1 4	17 28	0 26	10 10	0 50	15 57	2 37	16 28	0 38	12 2	0 11	4 49	16 48	1 18	0 54	27 19	10 53	2 5
T 24	20 43	27 32	4 59	10 54	2 50	24 14	1 6	17 40	0 26	10 8	0 50	15 56	2 37	16 27	0 38	12 2	0 11	4 48	16 48	1 13	0 52	27 18	10 54	2 5
F 25	20 53	25 36	4 43	11 11	2 54	24 14	1 9	17 52	0 25	10 6	0 50	15 55	2 37	16 27	0 38	12 2	0 11	4 48	16 48	1 10	0 51	27 17	10 55	2 5
S 26	21 4	22 33	4 14	11 28	2 57	24 14	1 11	18 4	0 24	10 5	0 50	15 54	2 37	16 26	0 38	12 2	0 11	4 48	16 48	1 7	0 50	27 16	10 56	2 5
S 27	21 14	18 33	3 34	11 47	2 59	24 13	1 14	18 16	0 24	10 3	0 49	15 53	2 37	16 26	0 38	12 1	0 11	4 48	16 48	1 6	0 49	27 15	10 57	2 5
M28	21 23	13 47	2 44	12 7	3 1	24 11	1 16	18 28	0 23	10 1	0 49	15 52	2 37	16 25	0 38	12 1	0 11	4 47	16 48	1 5	0 47	27 14	10 58	2 5
T 29	21 32	8 24	1 45	12 28	3 2	24 9	1 19	18 39	0 22	9 59	0 49	15 51	2 37	16 24	0 38	12 1	0 11	4 47	16 48	1 5	0 46	27 13	10 59	2 5
W30	21 41	2 34	0 41	12 49	3 2	24 6	1 21	18 51	0 22	9 57	0 49	15 50	2 37	16 24	0 38	12 1	0 11	4 47	16 48	1 5	0 45	27 12	11 0	2 5
T 31	21n49	3n33	0n28	13n12	3s 2	24n 2	1n23	19n 2	0s21	9n55	0n49	15s49	2n37	16n23	0n38	12n 1	0s11	4s47	16n48	1n 5	0n44	27s11	11n 1	2n 5

Julian Day Number = 3262868.5, Delta T = 04h27m58s
Ecliptic obliquity = 23°09'32, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 55°55'09, Lahiri = 55°02'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 50	11♊53'46	21♈18	16♉ 9	12♋54	28♉16	6♍14	23°R 6	16♌15	27♌33	8°R 0	2°R44	1♈48	15♐58	23♈42	F 1
S 2	16 44 47	12°52'17	5♉ 7	17°31	14° 6	29° 2	6°20	23♍ 1	16°17	27°34	7♐59	2♈41	1°45	16° 4	23°45	S 2
S 3	16 48 43	13°50'46	19°24	18°54	15°19	29°48	6°26	22°57	16°19	27°35	7°57	2°34	1°42	16°11	23°47	S 3
M 4	16 52 40	14°49'14	4♊ 5	20°19	16°31	0♊34	6°32	22°53	16°21	27°36	7°55	2°26	1°39	16°18	23°50	M 4
T 5	16 56 36	15°47'40	19° 5	21°47	17°43	1°20	6°38	22°49	16°24	27°37	7°54	2°16	1°35	16°24	23°52	T 5
W 6	17 0 33	16°46'05	4♋14	23°16	18°55	2° 6	6°44	22°45	16°26	27°38	7°52	2° 5	1°32	16°31	23°55	W 6
T 7	17 4 30	17°44'27	19°20	24°48	20° 7	2°52	6°51	22°41	16°28	27°39	7°50	1°55	1°29	16°38	23°57	T 7
F 8	17 8 26	18°42'48	4♌16	26°21	21°19	3°37	6°57	22°37	16°30	27°40	7°49	1°47	1°26	16°45	24° 0	F 8
S 9	17 12 23	19°41'07	18°52	27°57	22°31	4°23	7° 4	22°33	16°33	27°41	7°47	1°42	1°23	16°51	24° 2	S 9
S 10	17 16 19	20°39'24	3♍ 5	29°34	23°42	5° 9	7°11	22°29	16°35	27°42	7°45	1°39	1°19	16°58	24° 4	S 10
M11	17 20 16	21°37'39	16°54	1♊13	24°54	5°54	7°18	22°25	16°37	27°43	7°44	1°38	1°16	17° 5	24° 7	M11
T 12	17 24 12	22°35'51	0♎19	2°54	26° 6	6°40	7°25	22°22	16°40	27°44	7°42	1°38	1°13	17°11	24° 9	T 12
W13	17 28 9	23°34'02	13°25	4°37	27°17	7°25	7°32	22°18	16°42	27°45	7°40	1°38	1°10	17°18	24°11	W13
T 14	17 32 5	24°32'12	26°12	6°22	28°29	8°11	7°40	22°14	16°45	27°46	7°39	1°36	1° 7	17°25	24°13	T 14
F 15	17 36 2	25°30'19	8♏46	8° 9	29°40	8°56	7°47	22°11	16°47	27°48	7°37	1°32	1° 4	17°32	24°15	F 15
S 16	17 39 59	26°28'25	21° 9	9°58	0♌51	9°41	7°55	22° 7	16°50	27°49	7°36	1°25	1° 0	17°38	24°17	S 16
S 17	17 43 55	27°26'29	3♐22	11°49	2° 3	10°27	8° 3	22° 4	16°52	27°50	7°34	1°15	0°57	17°45	24°19	S 17
M18	17 47 52	28°24'31	15°29	13°42	3°14	11°12	8°11	22° 1	16°55	27°51	7°32	1° 2	0°54	17°52	24°21	M18
T 19	17 51 48	29°22'32	27°30	15°37	4°25	11°57	8°19	21°58	16°58	27°53	7°31	0°49	0°51	17°58	24°23	T 19
W20	17 55 45	0♋20'32	9♑26	17°34	5°36	12°42	8°27	21°54	17° 0	27°54	7°29	0°35	0°48	18° 5	24°25	W20
T 21	17 59 41	1°18'30	21°19	19°32	6°47	13°27	8°35	21°51	17° 3	27°56	7°28	0°21	0°45	18°12	24°27	T 21
F 22	18 3 38	2°16'26	3♒10	21°33	7°58	14°12	8°44	21°48	17° 6	27°57	7°26	0°10	0°41	18°19	24°29	F 22
S 23	18 7 34	3°14'22	15° 2	23°35	9° 9	14°57	8°52	21°45	17° 9	27°58	7°25	0° 1	0°38	18°25	24°30	S 23
S 24	18 11 31	4°12'16	26°57	25°39	10°19	15°42	9° 1	21°43	17°12	28° 0	7°23	29♓55	0°35	18°32	24°32	S 24
M25	18 15 28	5°10'09	8♓59	27°45	11°30	16°27	9°10	21°40	17°15	28° 1	7°22	29°52	0°32	18°39	24°34	M25
T 26	18 19 24	6° 8'01	21°12	29°52	12°40	17°12	9°19	21°37	17°17	28° 3	7°21	29°50	0°29	18°45	24°35	T 26
W27	18 23 21	7° 5'51	3♈41	2♋ 0	13°51	17°57	9°28	21°35	17°20	28° 4	7°19	29°50	0°25	18°52	24°37	W27
T 28	18 27 17	8° 3'41	16°31	4°10	15° 1	18°41	9°37	21°32	17°23	28° 6	7°18	29°50	0°22	18°59	24°38	T 28
F 29	18 31 14	9° 1'30	29°46	6°21	16°12	19°26	9°46	21°30	17°26	28° 7	7°16	29°49	0°19	19° 6	24°40	F 29
S 30	18 35 10	9♋59'18	13♉30	8♋32	17♌22	20♊11	9♍55	21♍27	17♌29	28♌ 9	7♐15	29♓46	0♈16	19♐12	24♈41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21n57	9n43	1n37	13n35	3s 1	23n58	1n26	19n13	0s21	9n53	0n49	15s48	2n37	16n23	0n38	12n 0	0s11	4s47	16n48	1n 5	0n42	27s10	11n 2	2n 5	F 1
S 2	22 5	15 38	2 43	13 58	3 0	23 53	1 28	19 23	0 20	9 51	0 49	15 47	2 36	16 22	0 38	12 0	0 11	4 46	16 48	1 3	0 41	27 9	11 3	2 5	S 2
S 3	22 12	20 55	3 41	14 23	2 58	23 47	1 30	19 34	0 19	9 48	0 49	15 46	2 36	16 21	0 38	12 0	0 11	4 46	16 48	1 1	0 40	27 8	11 4	2 5	S 3
M 4	22 18	25 4	4 26	14 47	2 56	23 40	1 32	19 44	0 19	9 46	0 49	15 45	2 36	16 21	0 38	11 59	0 11	4 46	16 48	0 57	0 39	27 7	11 5	2 5	M 4
T 5	22 25	27 35	4 53	15 13	2 53	23 33	1 34	19 54	0 18	9 44	0 49	15 44	2 36	16 20	0 38	11 59	0 11	4 46	16 48	0 53	0 37	27 6	11 6	2 5	T 5
W 6	22 31	28 6	5 1	15 38	2 49	23 26	1 36	20 3	0 17	9 42	0 49	15 44	2 36	16 19	0 37	11 59	0 11	4 46	16 48	0 49	0 36	27 5	11 7	2 5	W 6
T 7	22 36	26 32	4 48	16 4	2 45	23 17	1 38	20 13	0 16	9 39	0 49	15 43	2 36	16 19	0 37	11 59	0 11	4 46	16 48	0 45	0 35	27 4	11 8	2 5	T 7
F 8	22 41	23 5	4 15	16 30	2 41	23 8	1 40	20 22	0 16	9 37	0 49	15 42	2 36	16 18	0 37	11 58	0 11	4 46	16 47	0 42	0 34	27 3	11 9	2 5	F 8
S 9	22 46	18 15	3 26	16 56	2 36	22 59	1 42	20 31	0 15	9 34	0 49	15 41	2 35	16 17	0 37	11 58	0 11	4 46	16 47	0 40	0 33	27 2	11 10	2 5	S 9
S 10	22 50	12 31	2 25	17 22	2 30	22 48	1 44	20 40	0 14	9 31	0 48	15 40	2 35	16 17	0 37	11 57	0 11	4 46	16 47	0 39	0 31	27 1	11 11	2 5	S 10
M11	22 54	6 18	1 17	17 48	2 24	22 38	1 45	20 49	0 14	9 29	0 48	15 39	2 35	16 16	0 37	11 57	0 11	4 45	16 47	0 39	0 30	27 0	11 11	2 5	M11
T 12	22 57	0s 1	0 7	18 14	2 18	22 26	1 47	20 57	0 13	9 26	0 48	15 39	2 35	16 15	0 37	11 57	0 11	4 45	16 47	0 39	0 29	26 59	11 12	2 5	T 12
W13	23 0	6 11	1s 2	18 40	2 11	22 14	1 48	21 5	0 12	9 23	0 48	15 38	2 35	16 14	0 37	11 56	0 11	4 45	16 47	0 38	0 28	26 57	11 13	2 5	W13
T 14	23 3	11 58	2 6	19 5	2 4	22 1	1 50	21 13	0 12	9 21	0 48	15 37	2 35	16 14	0 37	11 56	0 11	4 45	16 46	0 38	0 26	26 56	11 14	2 5	T 14
F 15	23 5	17 8	3 3	19 30	1 56	21 48	1 51	21 21	0 11	9 18	0 48	15 36	2 35	16 13	0 37	11 56	0 11	4 45	16 46	0 36	0 25	26 55	11 15	2 5	F 15
S 16	23 7	21 32	3 50	19 55	1 48	21 34	1 53	21 28	0 10	9 15	0 48	15 36	2 34	16 12	0 37	11 55	0 11	4 45	16 46	0 33	0 24	26 54	11 15	2 5	S 16
S 17	23 8	24 55	4 25	20 18	1 39	21 20	1 54	21 36	0 10	9 12	0 48	15 35	2 34	16 11	0 37	11 55	0 11	4 45	16 46	0 29	0 23	26 53	11 16	2 5	S 17
M18	23 9	27 10	4 49	20 41	1 30	21 5	1 55	21 43	0 9	9 9	0 48	15 34	2 34	16 10	0 37	11 54	0 11	4 45	16 46	0 25	0 21	26 52	11 17	2 6	M18
T 19	23 9	28 7	4 59	21 3	1 21	20 49	1 56	21 49	0 8	9 6	0 48	15 34	2 34	16 10	0 37	11 54	0 11	4 45	16 45	0 19	0 20	26 51	11 18	2 6	T 19
W20	23 9	27 45	4 56	21 24	1 11	20 33	1 58	21 56	0 8	9 3	0 48	15 33	2 34	16 9	0 37	11 53	0 11	4 45	16 45	0 14	0 19	26 49	11 18	2 6	W20
T 21	23 9	26 6	4 40	21 44	1 1	20 16	1 59	22 2	0 7	9 0	0 48	15 33	2 33	16 8	0 37	11 53	0 11	4 45	16 45	0 8	0 18	26 48	11 19	2 6	T 21
F 22	23 8	23 18	4 12	22 3	0 51	19 59	1 59	22 8	0 6	8 56	0 48	15 32	2 33	16 7	0 37	11 53	0 11	4 45	16 45	0 4	0 16	26 47	11 20	2 6	F 22
S 23	23 7	19 32	3 33	22 20	0 41	19 42	2 0	22 14	0 6	8 53	0 48	15 32	2 33	16 6	0 37	11 52	0 11	4 45	16 44	0 0	0 15	26 46	11 20	2 6	S 23
S 24	23 6	14 58	2 44	22 35	0 30	19 23	2 1	22 19	0 5	8 50	0 48	15 31	2 33	16 5	0 37	11 52	0 11	4 46	16 44	0s 2	0 14	26 45	11 21	2 6	S 24
M25	23 4	9 47	1 48	22 49	0 20	19 5	2 2	22 25	0 4	8 47	0 48	15 31	2 33	16 5	0 37	11 51	0 11	4 46	16 44	0 3	0 13	26 43	11 22	2 6	M25
T 26	23 1	4 9	0 46	23 0	0 9	18 46	2 2	22 30	0 3	8 43	0 47	15 30	2 32	16 4	0 37	11 51	0 11	4 46	16 43	0 4	0 11	26 42	11 22	2 6	T 26
W27	22 58	1n46	0n20	23 10	0n 2	18 26	2 3	22 34	0 3	8 40	0 47	15 30	2 32	16 3	0 37	11 50	0 11	4 46	16 43	0 4	0 10	26 41	11 23	2 6	W27
T 28	22 55	7 46	1 27	23 18	0 12	18 6	2 3	22 39	0 2	8 36	0 47	15 29	2 32	16 2	0 37	11 50	0 11	4 46	16 43	0 4	0 9	26 40	11 23	2 6	T 28
F 29	22 51	13 37	2 31	23 23	0 22	17 46	2 3	22 43	0 1	8 33	0 47	15 29	2 32	16 1	0 37	11 49	0 11	4 46	16 42	0 4	0 8	26 38	11 24	2 6	F 29
S 30	22n47	19n 2	3n29	23n26	0n32	17n25	2n 4	22n47	0s 1	8n29	0n47	15s28	2n31	16n 0	0n37	11n49	0s11	4s46	16n42	0s 6	0n 6	26s37	11n25	2n 6	S 30

Julian Day Number = 3262899.5, Delta T = 04h27m59s
Ecliptic obliquity = 23°09'31, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 55°55'13, Lahiri = 55°02'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 7	10♋57'05	27♉43	10♋44	18♌32	20♍55	10♎ 5	21°R25	17♌32	28♌11	7°R14	29°R40	0♈13	19♉19	24♈43	S 1
M 2	18 43 4	11°54'51	12♍23	12°56	19°42	21°40	10°14	21♏23	17°35	28°12	7♐12	29♓32	0°10	19°26	24°44	M 2
T 3	18 47 0	12°52'36	27°26	15° 9	20°52	22°24	10°24	21°21	17°39	28°14	7°11	29°22	0° 6	19°33	24°45	T 3
W 4	18 50 57	13°50'20	12♋42	17°21	22° 2	23° 9	10°33	21°19	17°42	28°16	7°10	29°11	0° 3	19°39	24°46	W 4
T 5	18 54 53	14°48'03	28° 1	19°32	23°11	23°53	10°43	21°17	17°45	28°17	7° 8	29° 1	0° 0	19°46	24°48	T 5
F 6	18 58 50	15°45'45	13♌10	21°43	24°21	24°37	10°53	21°16	17°48	28°19	7° 7	28°53	29♓57	19°53	24°49	F 6
S 7	19 2 46	16°43'25	28° 0	23°52	25°31	25°22	11° 3	21°14	17°51	28°21	7° 6	28°48	29°54	19°59	24°50	S 7
S 8	19 6 43	17°41'05	12♍25	26° 1	26°40	26° 6	11°13	21°12	17°55	28°23	7° 5	28°45	29°51	20° 6	24°51	S 8
M 9	19 10 39	18°38'42	26°24	28° 7	27°49	26°50	11°23	21°11	17°58	28°24	7° 4	28°D44	29°47	20°13	24°52	M 9
T 10	19 14 36	19°36'19	9♎54	0♌12	28°59	27°34	11°34	21° 9	18° 1	28°26	7° 3	28°44	29°44	20°20	24°53	T 10
W11	19 18 33	20°33'54	23° 1	2°16	0♍ 8	28°18	11°44	21° 8	18° 4	28°28	7° 1	28°R44	29°41	20°26	24°53	W11
T 12	19 22 29	21°31'28	5♏46	4°17	1°17	29° 2	11°55	21° 7	18° 8	28°30	7° 0	28°43	29°38	20°33	24°54	T 12
F 13	19 26 26	22°29'01	18°14	6°15	2°26	29°46	12° 5	21° 6	18°11	28°32	6°59	28°40	29°35	20°40	24°55	F 13
S 14	19 30 22	23°26'33	0♐29	8°12	3°34	0♋30	12°16	21° 5	18°14	28°34	6°58	28°35	29°31	20°46	24°56	S 14
S 15	19 34 19	24°24'04	12°34	10° 6	4°43	1°14	12°26	21° 4	18°18	28°36	6°57	28°27	29°28	20°53	24°56	S 15
M16	19 38 15	25°21'33	24°33	11°58	5°51	1°57	12°37	21° 3	18°21	28°38	6°56	28°17	29°25	21° 0	24°57	M16
T 17	19 42 12	26°19'02	6♑28	13°48	7° 0	2°41	12°48	21° 3	18°25	28°39	6°55	28° 6	29°22	21° 7	24°58	T 17
W18	19 46 9	27°16'30	18°20	15°35	8° 8	3°25	12°59	21° 2	18°28	28°41	6°54	27°55	29°19	21°13	24°58	W18
T 19	19 50 5	28°13'57	0♒12	17°20	9°16	4° 8	13°10	21° 2	18°31	28°43	6°53	27°44	29°16	21°20	24°58	T 19
F 20	19 54 2	29°11'24	12° 5	19° 2	10°24	4°52	13°21	21° 1	18°35	28°45	6°53	27°34	29°12	21°27	24°59	F 20
S 21	19 57 58	0♌ 8'50	24° 1	20°41	11°32	5°35	13°32	21° 1	18°38	28°47	6°52	27°27	29° 9	21°33	24°59	S 21
S 22	20 1 55	1° 6'15	6♓ 1	22°18	12°40	6°19	13°43	21° 1	18°42	28°49	6°51	27°23	29° 6	21°40	25° 0	S 22
M23	20 5 51	2° 3'39	18° 9	23°53	13°47	7° 2	13°55	21°D 1	18°45	28°51	6°50	27°20	29° 3	21°47	25° 0	M23
T 24	20 9 48	3° 1'04	0♈27	25°25	14°55	7°45	14° 6	21° 1	18°49	28°53	6°49	27°D20	29° 0	21°53	25° 0	T 24
W25	20 13 44	3°58'27	12°59	26°54	16° 2	8°28	14°17	21° 1	18°52	28°55	6°49	27°21	28°57	22° 0	25° 0	W25
T 26	20 17 41	4°55'51	25°49	28°21	17° 9	9°12	14°29	21° 1	18°56	28°58	6°48	27°22	28°53	22° 7	25° 0	T 26
F 27	20 21 38	5°53'14	9♉ 2	29°45	18°16	9°55	14°40	21° 1	18°59	29° 0	6°47	27°R22	28°50	22°14	25°R 0	F 27
S 28	20 25 34	6°50'38	22°39	1♍ 7	19°23	10°38	14°52	21° 2	19° 3	29° 2	6°47	27°21	28°47	22°20	25° 0	S 28
S 29	20 29 31	7°48'01	6♊42	2°26	20°29	11°21	15° 4	21° 2	19° 7	29° 4	6°46	27°18	28°44	22°27	25° 0	S 29
M30	20 33 27	8°45'24	21°12	3°42	21°36	12° 4	15°15	21° 3	19°10	29° 6	6°46	27°13	28°41	22°34	25° 0	M30
T 31	20 37 24	9♌42'47	6♋ 4	4♍55	22♍42	12♋47	15♍27	21♏ 4	19♌14	29♌ 8	6♐45	27♓ 6	28♓37	22♉40	25♈ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n43	23n34	4n16	23n26	0n42	17n 4	2n 4	22n51	0n 0	8n26	0n47	15s28	2n31	15n59	0n37	11n48	0s11	4s46	16n42	0s 8	0n 5	26s36	11n25	2n 6	S 1
M 2	22 38	26 46	4 48	23 24	0 52	16 42	2 4	22 55	0 1	8 22	0 47	15 28	2 31	15 58	0 37	11 47	0 11	4 46	16 41	0 11	0 4	26 35	11 26	2 6	M 2
T 3	22 33	28 9	5 1	23 19	1 1	16 20	2 4	22 58	0 2	8 19	0 47	15 28	2 31	15 57	0 37	11 47	0 11	4 47	16 41	0 15	0 3	26 33	11 26	2 6	T 3
W 4	22 27	27 25	4 53	23 12	1 9	15 57	2 4	23 1	0 2	8 15	0 47	15 27	2 31	15 56	0 37	11 46	0 11	4 47	16 41	0 19	0 1	26 32	11 27	2 6	W 4
T 5	22 21	24 38	4 24	23 2	1 17	15 34	2 3	23 4	0 3	8 11	0 47	15 27	2 30	15 55	0 37	11 46	0 11	4 47	16 40	0 23	0 0	26 31	11 27	2 6	T 5
F 6	22 14	20 8	3 36	22 49	1 25	15 11	2 3	23 7	0 4	8 8	0 47	15 27	2 30	15 54	0 37	11 45	0 11	4 47	16 40	0 26	0s 1	26 30	11 27	2 6	F 6
S 7	22 8	14 28	2 35	22 34	1 31	14 47	2 2	23 9	0 4	8 4	0 47	15 27	2 30	15 53	0 37	11 45	0 11	4 47	16 40	0 28	0 2	26 28	11 28	2 6	S 7
S 8	22 0	8 8	1 25	22 17	1 37	14 24	2 2	23 11	0 5	8 0	0 47	15 26	2 30	15 52	0 37	11 44	0 11	4 48	16 39	0 30	0 4	26 27	11 28	2 6	S 8
M 9	21 53	1 36	0 12	21 58	1 42	13 59	2 1	23 13	0 6	7 56	0 47	15 26	2 29	15 51	0 37	11 43	0 11	4 48	16 39	0 30	0 5	26 26	11 29	2 6	M 9
T 10	21 45	4s47	0s59	21 37	1 47	13 35	2 1	23 15	0 6	7 52	0 47	15 26	2 29	15 50	0 37	11 43	0 11	4 48	16 38	0 30	0 6	26 24	11 29	2 6	T 10
W11	21 36	10 47	2 5	21 13	1 50	13 10	2 0	23 16	0 7	7 48	0 47	15 26	2 29	15 49	0 37	11 42	0 11	4 48	16 38	0 30	0 7	26 23	11 29	2 6	W11
T 12	21 28	16 10	3 3	20 48	1 53	12 45	1 59	23 17	0 8	7 44	0 47	15 26	2 29	15 48	0 37	11 42	0 11	4 49	16 37	0 30	0 9	26 22	11 30	2 6	T 12
F 13	21 18	20 46	3 51	20 21	1 55	12 19	1 58	23 18	0 9	7 40	0 47	15 26	2 28	15 47	0 37	11 41	0 11	4 49	16 37	0 31	0 10	26 20	11 30	2 6	F 13
S 14	21 9	24 22	4 28	19 53	1 57	11 54	1 56	23 19	0 9	7 36	0 47	15 26	2 28	15 46	0 37	11 40	0 11	4 49	16 37	0 33	0 11	26 19	11 30	2 6	S 14
S 15	20 59	26 51	4 51	19 23	1 57	11 28	1 55	23 19	0 10	7 32	0 47	15 26	2 28	15 45	0 37	11 40	0 11	4 49	16 36	0 37	0 12	26 18	11 31	2 6	S 15
M16	20 49	28 5	5 2	18 52	1 57	11 1	1 54	23 19	0 11	7 28	0 47	15 26	2 28	15 44	0 37	11 39	0 11	4 50	16 36	0 40	0 14	26 16	11 31	2 7	M16
T 17	20 38	27 59	5 0	18 21	1 56	10 35	1 52	23 19	0 11	7 24	0 47	15 26	2 27	15 43	0 37	11 38	0 11	4 50	16 35	0 45	0 15	26 15	11 31	2 7	T 17
W18	20 28	26 37	4 44	17 48	1 54	10 8	1 51	23 19	0 12	7 20	0 47	15 26	2 27	15 42	0 37	11 38	0 11	4 50	16 35	0 49	0 16	26 13	11 31	2 7	W18
T 19	20 16	24 3	4 16	17 14	1 52	9 41	1 49	23 19	0 13	7 16	0 47	15 26	2 27	15 41	0 37	11 37	0 11	4 51	16 34	0 54	0 17	26 12	11 32	2 7	T 19
F 20	20 5	20 27	3 37	16 40	1 48	9 14	1 47	23 18	0 14	7 11	0 47	15 27	2 26	15 40	0 37	11 36	0 11	4 51	16 34	0 57	0 19	26 11	11 32	2 7	F 20
S 21	19 53	16 1	2 48	16 5	1 44	8 47	1 45	23 17	0 14	7 7	0 47	15 27	2 26	15 39	0 37	11 36	0 11	4 51	16 33	1 0	0 20	26 9	11 32	2 7	S 21
S 22	19 41	10 56	1 52	15 29	1 40	8 19	1 43	23 16	0 15	7 3	0 46	15 27	2 26	15 38	0 37	11 35	0 10	4 52	16 33	1 2	0 21	26 8	11 32	2 7	S 22
M23	19 28	5 23	0 49	14 53	1 34	7 52	1 41	23 14	0 16	6 58	0 46	15 27	2 26	15 37	0 37	11 34	0 10	4 52	16 32	1 3	0 22	26 6	11 32	2 7	M23
T 24	19 15	0n26	0n17	14 17	1 28	7 24	1 39	23 12	0 16	6 54	0 46	15 27	2 25	15 36	0 37	11 34	0 10	4 53	16 32	1 3	0 24	26 5	11 32	2 7	T 24
W25	19 2	6 21	1 23	13 41	1 22	6 56	1 37	23 11	0 17	6 50	0 46	15 28	2 25	15 35	0 37	11 33	0 10	4 53	16 31	1 3	0 25	26 4	11 32	2 7	W25
T 26	18 49	12 9	2 27	13 5	1 15	6 28	1 34	23 8	0 18	6 45	0 46	15 28	2 25	15 33	0 37	11 32	0 10	4 53	16 31	1 2	0 26	26 2	11 32	2 7	T 26
F 27	18 35	17 35	3 25	12 28	1 7	6 0	1 31	23 6	0 19	6 41	0 46	15 28	2 25	15 32	0 37	11 32	0 10	4 54	16 30	1 2	0 27	26 1	11 32	2 7	F 27
S 28	18 21	22 18	4 13	11 52	0 58	5 31	1 29	23 3	0 19	6 36	0 46	15 29	2 24	15 31	0 37	11 31	0 10	4 54	16 30	1 3	0 29	25 59	11 32	2 7	S 28
S 29	18 6	25 54	4 48	11 16	0 49	5 3	1 26	23 1	0 20	6 32	0 46	15 29	2 24	15 30	0 37	11 30	0 10	4 55	16 29	1 4	0 30	25 58	11 32	2 7	S 29
M30	17 52	27 57	5 6	10 40	0 40	4 34	1 23	22 58	0 21	6 27	0 46	15 30	2 24	15 29	0 37	11 29	0 10	4 55	16 29	1 6	0 31	25 56	11 32	2 7	M30
T 31	17n37	28n 5	5n 4	10n 4	0n30	4n 6	1n20	22n54	0n21	6n23	0n46	15s30	2n24	15n28	0n37	11n29	0s10	4s56	16n28	1s 8	0s32	25s55	11n32	2n 7	T 31

Julian Day Number = 3262929.5, Delta T = 04h28m00s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 55°55'17, Lahiri = 55°02'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 20	10♌40'10	21♋11	6♍ 5	23♍48	13♋29	15♍39	21♏ 5	19♌17	29♌10	6°R44	27°R 0	28♓34	22♑47	25°R 0	W 1
T 2	20 45 17	11°37'32	6♌24	7°13	24°54	14°12	15°51	21° 6	19°21	29°12	6♐44	26♓53	28°31	22°54	24♈59	T 2
F 3	20 49 13	12°34'54	21°32	8°18	26° 0	14°55	16° 3	21° 7	19°24	29°14	6°44	26°48	28°28	23° 1	24°59	F 3
S 4	20 53 10	13°32'16	6♍26	9°19	27° 5	15°38	16°15	21° 8	19°28	29°17	6°43	26°44	28°25	23° 7	24°58	S 4
S 5	20 57 7	14°29'37	20°59	10°17	28°11	16°20	16°27	21° 9	19°32	29°19	6°43	26°D43	28°22	23°14	24°58	S 5
M 6	21 1 3	15°26'58	5♎ 5	11°12	29°16	17° 3	16°39	21°10	19°35	29°21	6°42	26°43	28°18	23°21	24°58	M 6
T 7	21 5 0	16°24'19	18°43	12° 4	0♎21	17°45	16°51	21°12	19°39	29°23	6°42	26°44	28°15	23°27	24°57	T 7
W 8	21 8 56	17°21'39	1♏55	12°52	1°26	18°28	17° 3	21°13	19°43	29°25	6°42	26°45	28°12	23°34	24°56	W 8
T 9	21 12 53	18°18'59	14°43	13°37	2°30	19°10	17°16	21°15	19°46	29°28	6°42	26°R46	28° 9	23°41	24°56	T 9
F 10	21 16 49	19°16'18	27°12	14°18	3°35	19°52	17°28	21°17	19°50	29°30	6°41	26°46	28° 6	23°48	24°55	F 10
S 11	21 20 46	20°13'37	9♐26	14°55	4°39	20°34	17°40	21°18	19°53	29°32	6°41	26°44	28° 3	23°54	24°54	S 11
S 12	21 24 42	21°10'56	21°29	15°28	5°42	21°17	17°53	21°20	19°57	29°34	6°41	26°41	27°59	24° 1	24°53	S 12
M13	21 28 39	22° 8'14	3♑25	15°57	6°46	21°59	18° 5	21°22	20° 1	29°36	6°41	26°36	27°56	24° 8	24°53	M13
T 14	21 32 36	23° 5'33	15°17	16°21	7°49	22°41	18°18	21°25	20° 4	29°39	6°41	26°31	27°53	24°14	24°52	T 14
W15	21 36 32	24° 2'51	27° 8	16°42	8°53	23°23	18°30	21°27	20° 8	29°41	6°41	26°25	27°50	24°21	24°51	W15
T 16	21 40 29	25° 0'09	9♒ 2	16°57	9°55	24° 5	18°43	21°29	20°12	29°43	6°D41	26°19	27°47	24°28	24°50	T 16
F 17	21 44 25	25°57'28	20°59	17° 8	10°58	24°46	18°55	21°31	20°15	29°45	6°41	26°15	27°43	24°35	24°49	F 17
S 18	21 48 22	26°54'46	3♓ 3	17°15	12° 0	25°28	19° 8	21°34	20°19	29°47	6°41	26°11	27°40	24°41	24°48	S 18
S 19	21 52 18	27°52'04	15°13	17°R16	13° 2	26°10	19°21	21°37	20°22	29°50	6°41	26°10	27°37	24°48	24°46	S 19
M20	21 56 15	28°49'23	27°33	17°13	14° 4	26°52	19°33	21°39	20°26	29°52	6°41	26°D 9	27°34	24°55	24°45	M20
T 21	22 0 11	29°46'42	10♈ 3	17° 5	15° 5	27°33	19°46	21°42	20°30	29°54	6°41	26°10	27°31	25° 1	24°44	T 21
W22	22 4 8	0♍44'02	22°47	16°52	16° 6	28°15	19°59	21°45	20°33	29°56	6°42	26°11	27°28	25° 8	24°43	W22
T 23	22 8 5	1°41'22	5♉46	16°34	17° 7	28°56	20°11	21°48	20°37	29°59	6°42	26°13	27°24	25°15	24°41	T 23
F 24	22 12 1	2°38'43	19° 3	16°12	18° 8	29°38	20°24	21°51	20°40	0♍ 1	6°42	26°14	27°21	25°21	24°40	F 24
S 25	22 15 58	3°36'04	2♊39	15°46	19° 8	0♌19	20°37	21°54	20°44	0° 3	6°42	26°R14	27°18	25°28	24°39	S 25
S 26	22 19 54	4°33'26	16°35	15°15	20° 8	1° 0	20°50	21°57	20°47	0° 5	6°43	26°14	27°15	25°35	24°37	S 26
M27	22 23 51	5°30'49	0♋52	14°41	21° 7	1°42	21° 3	22° 0	20°51	0° 8	6°43	26°13	27°12	25°42	24°36	M27
T 28	22 27 47	6°28'13	15°26	14° 4	22° 6	2°23	21°16	22° 4	20°54	0°10	6°43	26°11	27° 9	25°48	24°34	T 28
W29	22 31 44	7°25'38	0♌13	13°24	23° 5	3° 4	21°29	22° 7	20°58	0°12	6°44	26° 8	27° 5	25°55	24°33	W29
T 30	22 35 40	8°23'03	15° 7	12°43	24° 3	3°45	21°42	22°11	21° 2	0°14	6°44	26° 6	27° 2	26° 2	24°31	T 30
F 31	22 39 37	9♍20'28	29♌59	12♍ 0	25♎ 1	4♌26	21♍55	22♏15	21♌ 5	0♍16	6♐45	26♓ 4	26♓59	26♑ 8	24♈29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n21	26n 8	4n41	9n28	0n20	3n37	1n17	22n51	0n22	6n18	0n46	15s31	2n23	15n27	0n37	11n28	0s10	4s56	16n28	1s11	0s34	25s53	11n32	2n 7	W 1
T 2	17 6	22 18	3 58	8 54	0 9	3 8	1 14	22 47	0 23	6 14	0 46	15 31	2 23	15 26	0 37	11 27	0 10	4 56	16 27	1 13	0 35	25 52	11 32	2 7	T 2
F 3	16 50	16 59	2 58	8 19	0s 3	2 39	1 10	22 43	0 23	6 9	0 46	15 32	2 23	15 25	0 37	11 26	0 10	4 57	16 27	1 16	0 36	25 50	11 32	2 7	F 3
S 4	16 34	10 43	1 48	7 45	0 15	2 10	1 7	22 39	0 24	6 5	0 46	15 32	2 23	15 24	0 37	11 26	0 10	4 57	16 26	1 17	0 37	25 49	11 32	2 7	S 4
S 5	16 18	4 1	0 31	7 12	0 27	1 41	1 3	22 35	0 25	6 0	0 46	15 33	2 22	15 22	0 37	11 25	0 10	4 58	16 25	1 18	0 39	25 47	11 32	2 7	S 5
M 6	16 1	2s41	0s45	6 40	0 40	1 12	1 0	22 31	0 26	5 55	0 46	15 33	2 22	15 21	0 37	11 24	0 10	4 58	16 25	1 17	0 40	25 46	11 32	2 7	M 6
T 7	15 44	9 3	1 57	6 9	0 53	0 43	0 56	22 26	0 26	5 51	0 46	15 34	2 22	15 20	0 37	11 24	0 10	4 59	16 24	1 17	0 41	25 44	11 32	2 7	T 7
W 8	15 27	14 48	2 59	5 38	1 6	0 14	0 52	22 21	0 27	5 46	0 46	15 35	2 21	15 19	0 37	11 23	0 10	4 59	16 24	1 16	0 42	25 43	11 31	2 7	W 8
T 9	15 10	19 45	3 51	5 9	1 20	0s15	0 48	22 16	0 28	5 41	0 46	15 35	2 21	15 18	0 37	11 22	0 10	5 0	16 23	1 16	0 44	25 41	11 31	2 7	T 9
F 10	14 52	23 42	4 31	4 40	1 33	0 44	0 44	22 10	0 28	5 36	0 46	15 36	2 21	15 17	0 37	11 21	0 10	5 0	16 23	1 16	0 45	25 40	11 31	2 8	F 10
S 11	14 34	26 30	4 57	4 13	1 47	1 13	0 39	22 5	0 29	5 32	0 46	15 37	2 21	15 16	0 37	11 21	0 10	5 1	16 22	1 17	0 46	25 38	11 31	2 8	S 11
S 12	14 16	28 2	5 10	3 48	2 2	1 42	0 35	21 59	0 30	5 27	0 46	15 37	2 20	15 15	0 37	11 20	0 10	5 2	16 21	1 18	0 47	25 36	11 31	2 8	S 12
M13	13 58	28 15	5 9	3 23	2 16	2 11	0 31	21 53	0 30	5 22	0 46	15 38	2 20	15 13	0 37	11 19	0 10	5 2	16 21	1 20	0 49	25 35	11 30	2 8	M13
T 14	13 40	27 10	4 55	3 1	2 30	2 40	0 26	21 47	0 31	5 17	0 46	15 39	2 20	15 12	0 37	11 18	0 10	5 3	16 20	1 22	0 50	25 33	11 30	2 8	T 14
W15	13 21	24 52	4 28	2 40	2 45	3 9	0 21	21 41	0 32	5 12	0 46	15 40	2 20	15 11	0 37	11 18	0 10	5 3	16 20	1 25	0 51	25 32	11 30	2 8	W15
T 16	13 2	21 28	3 49	2 20	2 59	3 38	0 17	21 35	0 33	5 8	0 46	15 41	2 19	15 10	0 37	11 17	0 10	5 4	16 19	1 27	0 52	25 30	11 29	2 8	T 16
F 17	12 43	17 11	3 0	2 3	3 13	4 7	0 12	21 28	0 33	5 3	0 46	15 41	2 19	15 9	0 37	11 16	0 10	5 4	16 19	1 29	0 54	25 29	11 29	2 8	F 17
S 18	12 24	12 11	2 3	1 48	3 27	4 35	0 7	21 21	0 34	4 58	0 46	15 42	2 19	15 8	0 37	11 15	0 10	5 5	16 18	1 30	0 55	25 27	11 29	2 8	S 18
S 19	12 4	6 41	1 0	1 35	3 40	5 4	0 2	21 14	0 35	4 53	0 46	15 43	2 19	15 7	0 37	11 14	0 10	5 6	16 17	1 31	0 56	25 25	11 28	2 8	S 19
M20	11 45	0 51	0n 8	1 24	3 53	5 32	0s 4	21 7	0 35	4 48	0 46	15 44	2 18	15 6	0 37	11 14	0 10	5 6	16 17	1 31	0 57	25 24	11 28	2 8	M20
T 21	11 25	5n 6	1 16	1 16	4 6	6 1	0 9	21 0	0 36	4 43	0 46	15 45	2 18	15 4	0 37	11 13	0 10	5 7	16 16	1 31	0 59	25 22	11 27	2 8	T 21
W22	11 5	10 57	2 21	1 10	4 17	6 29	0 14	20 52	0 37	4 38	0 46	15 46	2 18	15 3	0 37	11 12	0 10	5 7	16 16	1 30	1 0	25 20	11 27	2 8	W22
T 23	10 45	16 27	3 21	1 7	4 28	6 57	0 20	20 44	0 37	4 33	0 46	15 47	2 18	15 2	0 37	11 11	0 10	5 8	16 15	1 29	1 1	25 19	11 26	2 8	T 23
F 24	10 25	21 18	4 11	1 6	4 38	7 25	0 25	20 37	0 38	4 28	0 46	15 48	2 17	15 1	0 37	11 11	0 10	5 9	16 15	1 29	1 2	25 17	11 26	2 8	F 24
S 25	10 4	25 10	4 49	1 8	4 47	7 53	0 31	20 29	0 39	4 23	0 46	15 49	2 17	15 0	0 37	11 10	0 10	5 9	16 14	1 29	1 4	25 16	11 25	2 8	S 25
S 26	9 44	27 38	5 10	1 12	4 55	8 21	0 37	20 20	0 39	4 18	0 46	15 50	2 17	14 59	0 37	11 9	0 10	5 10	16 13	1 29	1 5	25 14	11 25	2 8	S 26
M27	9 23	28 23	5 14	1 19	5 1	8 49	0 43	20 12	0 40	4 13	0 46	15 51	2 17	14 58	0 37	11 8	0 10	5 10	16 13	1 29	1 6	25 12	11 24	2 8	M27
T 28	9 2	27 12	4 57	1 29	5 5	9 16	0 49	20 4	0 41	4 8	0 46	15 52	2 16	14 57	0 37	11 8	0 10	5 11	16 12	1 30	1 7	25 10	11 24	2 8	T 28
W29	8 41	24 7	4 21	1 41	5 9	9 43	0 55	19 55	0 41	4 3	0 46	15 53	2 16	14 56	0 37	11 7	0 10	5 12	16 12	1 31	1 9	25 9	11 23	2 8	W29
T 30	8 20	19 25	3 27	1 56	5 10	10 10	1 1	19 46	0 42	3 58	0 47	15 54	2 16	14 54	0 37	11 6	0 10	5 12	16 11	1 32	1 10	25 7	11 23	2 8	T 30
F 31	7n59	13n31	2n19	2n12	5s 9	10s37	1s 8	19n37	0n43	3n53	0n47	15s56	2n16	14n53	0n37	11n 5	0s10	5s13	16n10	1s33	1s11	25s 5	11n22	2n 8	F 31

Julian Day Number = 3262960.5, Delta T = 04h28m01s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°55'21, Lahiri = 55°02'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 34	10♍17'55	14♍43	11°R16	25♎58	5♌ 7	22♍ 8	22♏18	21♌ 8	0♍19	6♐45	26°R 3	26♓56	26♑15	24°R27	S 1
S 2	22 47 30	11°15'21	29° 9	10♍32	26°56	5°48	22°21	22°22	21°12	0°21	6°46	26°D 3	26°53	26°22	24♈26	S 2
M 3	22 51 27	12°12'49	13♎15	9°50	27°52	6°29	22°34	22°26	21°15	0°23	6°47	26♓ 3	26°49	26°29	24°24	M 3
T 4	22 55 23	13°10'16	26°56	9° 9	28°48	7° 9	22°47	22°30	21°19	0°25	6°47	26° 4	26°46	26°35	24°22	T 4
W 5	22 59 20	14° 7'45	10♏12	8°31	29°44	7°50	23° 0	22°34	21°22	0°27	6°48	26° 5	26°43	26°42	24°20	W 5
T 6	23 3 16	15° 5'13	23° 5	7°56	0♏39	8°31	23°13	22°38	21°26	0°30	6°49	26° 6	26°40	26°49	24°18	T 6
F 7	23 7 13	16° 2'43	5♐37	7°25	1°34	9°11	23°26	22°42	21°29	0°32	6°49	26° 7	26°37	26°55	24°16	F 7
S 8	23 11 9	17° 0'13	17°53	6°58	2°28	9°52	23°39	22°47	21°32	0°34	6°50	26°R 7	26°34	27° 2	24°14	S 8
S 9	23 15 6	17°57'43	29°56	6°37	3°22	10°32	23°52	22°51	21°36	0°36	6°51	26° 7	26°30	27° 9	24°12	S 9
M10	23 19 3	18°55'14	11♑52	6°22	4°15	11°13	24° 5	22°56	21°39	0°38	6°52	26° 6	26°27	27°15	24°10	M10
T 11	23 22 59	19°52'46	23°44	6°12	5° 7	11°53	24°18	23° 0	21°42	0°40	6°53	26° 6	26°24	27°22	24° 8	T 11
W12	23 26 56	20°50'18	5♒36	6°D 9	5°59	12°33	24°31	23° 5	21°46	0°42	6°54	26° 5	26°21	27°29	24° 6	W12
T 13	23 30 52	21°47'51	17°33	6°13	6°50	13°13	24°45	23° 9	21°49	0°45	6°54	26° 4	26°18	27°36	24° 4	T 13
F 14	23 34 49	22°45'24	29°36	6°23	7°41	13°53	24°58	23°14	21°52	0°47	6°55	26° 4	26°15	27°42	24° 2	F 14
S 15	23 38 45	23°42'59	11♓49	6°40	8°31	14°34	25°11	23°19	21°55	0°49	6°56	26° 4	26°11	27°49	23°59	S 15
S 16	23 42 42	24°40'34	24°13	7° 5	9°20	15°13	25°24	23°24	21°59	0°51	6°57	26°D 4	26° 8	27°56	23°57	S 16
M17	23 46 38	25°38'10	6♈50	7°36	10° 8	15°53	25°37	23°29	22° 2	0°53	6°59	26°R 4	26° 5	28° 2	23°55	M17
T 18	23 50 35	26°35'48	19°39	8°14	10°56	16°33	25°50	23°34	22° 5	0°55	7° 0	26° 4	26° 2	28° 9	23°53	T 18
W19	23 54 32	27°33'26	2♉43	9° 0	11°43	17°13	26° 3	23°39	22° 8	0°57	7° 1	26° 3	25°59	28°16	23°50	W19
T 20	23 58 28	28°31'06	16° 0	9°52	12°29	17°53	26°16	23°44	22°11	0°59	7° 2	26° 3	25°55	28°22	23°48	T 20
F 21	0 2 25	29°28'48	29°32	10°50	13°14	18°32	26°30	23°49	22°14	1° 1	7° 3	26° 3	25°52	28°29	23°45	F 21
S 22	0 6 21	0♎26'30	13♊16	11°56	13°59	19°12	26°43	23°55	22°17	1° 3	7° 4	26° 3	25°49	28°36	23°43	S 22
S 23	0 10 18	1°24'15	27°14	13° 7	14°42	19°52	26°56	24° 0	22°20	1° 5	7° 6	26°D 2	25°46	28°43	23°41	S 23
M24	0 14 14	2°22'00	11♋22	14°24	15°25	20°31	27° 9	24° 5	22°23	1° 7	7° 7	26° 2	25°43	28°49	23°38	M24
T 25	0 18 11	3°19'48	25°41	15°47	16° 6	21°10	27°22	24°11	22°26	1° 9	7° 8	26° 3	25°40	28°56	23°36	T 25
W26	0 22 7	4°17'37	10♌ 6	17°15	16°47	21°50	27°35	24°16	22°29	1°11	7° 9	26° 3	25°36	29° 3	23°33	W26
T 27	0 26 4	5°15'27	24°34	18°47	17°26	22°29	27°48	24°22	22°32	1°13	7°11	26° 4	25°33	29° 9	23°31	T 27
F 28	0 30 1	6°13'18	9♍ 1	20°24	18° 4	23° 8	28° 1	24°28	22°35	1°15	7°12	26° 5	25°30	29°16	23°28	F 28
S 29	0 33 57	7°11'11	23°21	22° 5	18°42	23°47	28°14	24°33	22°38	1°17	7°14	26°R 5	25°27	29°23	23°25	S 29
S 30	0 37 54	8♎ 9'06	7♎30	23♍50	19♏18	24♌27	28♍27	24♏39	22♌41	1♍19	7♐15	26♓ 5	25♓24	29♑29	23♈23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n37	6n55	1n 2	2n30	5s 7	11s 4	1s14	19n28	0n43	3n48	0n47	15s57	2n15	14n52	0n37	11n 5	0s10	5s14	16n10	1s33	1s12	25s 4	11n21	2n	8
S 2	7 16	0 4	0s17	2 50	5 3	11 31	1 20	19 19	0 44	3 43	0 47	15 58	2 15	14 51	0 37	11 4	0 10	5 14	16 9	1 33	1 14	25 2	11 21	2	8
M 3	6 54	6s37	1 34	3 11	4 58	11 57	1 27	19 10	0 45	3 38	0 47	15 59	2 15	14 50	0 37	11 3	0 10	5 15	16 9	1 33	1 15	25 0	11 20	2	8
T 4	6 32	12 47	2 43	3 33	4 50	12 23	1 34	19 0	0 45	3 33	0 47	16 0	2 15	14 49	0 37	11 2	0 10	5 16	16 8	1 33	1 16	24 59	11 19	2	8
W 5	6 10	18 12	3 41	3 56	4 41	12 49	1 40	18 50	0 46	3 28	0 47	16 2	2 15	14 48	0 37	11 1	0 10	5 16	16 8	1 32	1 17	24 57	11 19	2	8
T 6	5 49	22 37	4 26	4 19	4 30	13 15	1 47	18 41	0 47	3 23	0 47	16 3	2 14	14 47	0 37	11 1	0 10	5 17	16 7	1 32	1 19	24 55	11 18	2	8
F 7	5 27	25 51	4 57	4 41	4 18	13 40	1 54	18 31	0 47	3 18	0 47	16 4	2 14	14 46	0 37	11 0	0 10	5 18	16 6	1 32	1 20	24 53	11 17	2	8
S 8	5 4	27 49	5 13	5 3	4 5	14 5	2 1	18 21	0 48	3 13	0 47	16 5	2 14	14 45	0 37	10 59	0 10	5 18	16 6	1 32	1 21	24 52	11 17	2	8
S 9	4 42	28 25	5 16	5 24	3 50	14 30	2 8	18 10	0 49	3 8	0 47	16 7	2 14	14 44	0 37	10 59	0 10	5 19	16 5	1 32	1 22	24 50	11 16	2	8
M10	4 20	27 42	5 5	5 44	3 35	14 55	2 15	18 0	0 49	3 2	0 47	16 8	2 13	14 43	0 37	10 58	0 10	5 20	16 5	1 32	1 24	24 48	11 15	2	8
T 11	3 58	25 43	4 41	6 3	3 18	15 19	2 23	17 50	0 50	2 57	0 47	16 9	2 13	14 42	0 37	10 57	0 10	5 20	16 4	1 32	1 25	24 46	11 14	2	8
W12	3 35	22 36	4 5	6 20	3 2	15 43	2 30	17 39	0 51	2 52	0 47	16 11	2 13	14 41	0 37	10 56	0 10	5 21	16 4	1 32	1 26	24 45	11 14	2	8
T 13	3 13	18 32	3 18	6 35	2 44	16 7	2 37	17 29	0 51	2 47	0 47	16 12	2 13	14 40	0 37	10 56	0 10	5 22	16 3	1 33	1 27	24 43	11 13	2	8
F 14	2 51	13 41	2 21	6 47	2 27	16 30	2 45	17 18	0 52	2 42	0 47	16 13	2 13	14 39	0 37	10 55	0 10	5 22	16 3	1 33	1 29	24 41	11 12	2	8
S 15	2 28	8 15	1 18	6 57	2 9	16 54	2 52	17 7	0 53	2 37	0 47	16 15	2 12	14 38	0 37	10 54	0 10	5 23	16 2	1 33	1 30	24 39	11 11	2	8
S 16	2 5	2 26	0 10	7 5	1 51	17 17	3 0	16 56	0 53	2 32	0 47	16 16	2 12	14 37	0 37	10 53	0 10	5 24	16 1	1 33	1 31	24 37	11 10	2	8
M17	1 43	3n35	0n59	7 10	1 34	17 39	3 7	16 45	0 54	2 27	0 47	16 18	2 12	14 36	0 37	10 53	0 10	5 24	16 1	1 33	1 32	24 36	11 9	2	8
T 18	1 20	9 34	2 7	7 12	1 17	18 1	3 15	16 34	0 55	2 22	0 47	16 19	2 12	14 35	0 37	10 52	0 10	5 25	16 0	1 33	1 34	24 34	11 9	2	8
W19	0 58	15 15	3 10	7 11	1 0	18 23	3 23	16 22	0 55	2 17	0 47	16 20	2 12	14 34	0 37	10 51	0 10	5 26	16 0	1 33	1 35	24 32	11 8	2	8
T 20	0 35	20 19	4 3	7 7	0 43	18 45	3 31	16 11	0 56	2 11	0 47	16 22	2 11	14 33	0 38	10 51	0 10	5 27	15 59	1 33	1 36	24 30	11 7	2	8
F 21	0 12	24 26	4 44	7 0	0 27	19 6	3 38	16 0	0 57	2 6	0 47	16 23	2 11	14 32	0 38	10 50	0 10	5 27	15 59	1 33	1 37	24 28	11 6	2	8
S 22	0s10	27 14	5 9	6 49	0 12	19 27	3 46	15 48	0 57	2 1	0 48	16 25	2 11	14 31	0 38	10 49	0 10	5 28	15 58	1 33	1 39	24 26	11 5	2	8
S 23	0 33	28 24	5 17	6 36	0n 3	19 47	3 54	15 36	0 58	1 56	0 48	16 26	2 11	14 30	0 38	10 48	0 10	5 29	15 58	1 33	1 40	24 24	11 4	2	8
M24	0 56	27 45	5 6	6 19	0 16	20 8	4 2	15 25	0 59	1 51	0 48	16 28	2 11	14 29	0 38	10 48	0 10	5 29	15 57	1 33	1 41	24 23	11 3	2	8
T 25	1 19	25 16	4 36	6 0	0 29	20 27	4 10	15 13	0 59	1 46	0 48	16 29	2 10	14 28	0 38	10 47	0 10	5 30	15 57	1 33	1 42	24 21	11 2	2	8
W26	1 41	21 10	3 48	5 37	0 41	20 47	4 18	15 1	1 0	1 41	0 48	16 31	2 10	14 27	0 38	10 46	0 10	5 31	15 56	1 33	1 44	24 19	11 1	2	8
T 27	2 4	15 47	2 46	5 11	0 52	21 6	4 26	14 49	1 1	1 36	0 48	16 32	2 10	14 26	0 38	10 46	0 10	5 31	15 56	1 33	1 45	24 17	11 0	2	8
F 28	2 27	9 32	1 33	4 43	1 2	21 24	4 34	14 37	1 1	1 31	0 48	16 34	2 10	14 25	0 38	10 45	0 10	5 32	15 55	1 32	1 46	24 15	10 59	2	8
S 29	2 49	2 50	0 15	4 11	1 11	21 42	4 42	14 25	1 2	1 26	0 48	16 35	2 10	14 24	0 38	10 44	0 10	5 33	15 55	1 32	1 47	24 13	10 58	2	8
S 30	3s12	3s54	1s 3	3n38	1n19	22s 0	4s50	14n12	1n 3	1n21	0n48	16s37	2n10	14n23	0n38	10n44	0s10	5s34	15n54	1s32	1s49	24s11	10n57	2n	7

Julian Day Number = 3262991.5, Delta T = 04h28m03s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 55°55'26, Lahiri = 55°02'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 50	9♎ 7'02	21♎23	25♍37	19♏52	25♌ 6	28♍40	24♏45	22♌43	1♍20	7♐17	26°R 4	25♓20	29♉36	23°R20	M 1
T 2	0 45 47	10° 4'59	4♏58	27°27	20°26	25°44	28°53	24°51	22°46	1°22	7°18	26♓ 3	25°17	29°43	23♈18	T 2
W 3	0 49 43	11° 2'57	18°11	29°19	20°58	26°23	29° 6	24°57	22°49	1°24	7°20	26° 1	25°14	29°50	23°15	W 3
T 4	0 53 40	12° 0'57	1♐ 4	1♎13	21°29	27° 2	29°19	25° 3	22°51	1°26	7°21	25°58	25°11	29°56	23°12	T 4
F 5	0 57 36	12°58'58	13°38	3° 8	21°58	27°41	29°32	25° 9	22°54	1°28	7°23	25°56	25° 8	0♒ 3	23°10	F 5
S 6	1 1 33	13°57'00	25°55	5° 4	22°26	28°20	29°45	25°15	22°57	1°29	7°24	25°55	25° 5	0°10	23° 7	S 6
S 7	1 5 29	14°55'04	8♑ 0	7° 1	22°52	28°58	29°58	25°21	22°59	1°31	7°26	25°54	25° 1	0°16	23° 4	S 7
M 8	1 9 26	15°53'09	19°55	8°58	23°17	29°37	0♎11	25°27	23° 2	1°33	7°28	25°D54	24°58	0°23	23° 2	M 8
T 9	1 13 23	16°51'14	1♒47	10°55	23°40	0♍15	0°24	25°34	23° 4	1°35	7°29	25°54	24°55	0°30	22°59	T 9
W10	1 17 19	17°49'22	13°40	12°52	24° 1	0°53	0°37	25°40	23° 7	1°36	7°31	25°56	24°52	0°36	22°56	W10
T 11	1 21 16	18°47'30	25°39	14°48	24°21	1°32	0°49	25°46	23° 9	1°38	7°33	25°57	24°49	0°43	22°54	T 11
F 12	1 25 12	19°45'40	7♓47	16°44	24°38	2°10	1° 2	25°53	23°11	1°40	7°35	25°59	24°46	0°50	22°51	F 12
S 13	1 29 9	20°43'51	20° 8	18°39	24°54	2°48	1°15	25°59	23°14	1°41	7°36	26°R 0	24°42	0°56	22°48	S 13
S 14	1 33 5	21°42'04	2♈45	20°34	25° 7	3°26	1°28	26° 6	23°16	1°43	7°38	26° 0	24°39	1° 3	22°45	S 14
M15	1 37 2	22°40'18	15°39	22°27	25°19	4° 4	1°40	26°12	23°18	1°44	7°40	25°59	24°36	1°10	22°43	M15
T 16	1 40 58	23°38'33	28°52	24°20	25°28	4°42	1°53	26°19	23°21	1°46	7°42	25°56	24°33	1°17	22°40	T 16
W17	1 44 55	24°36'51	12♉20	26°11	25°36	5°20	2° 6	26°25	23°23	1°47	7°44	25°52	24°30	1°23	22°37	W17
T 18	1 48 52	25°35'10	26° 4	28° 2	25°41	5°58	2°18	26°32	23°25	1°49	7°46	25°48	24°26	1°30	22°35	T 18
F 19	1 52 48	26°33'32	9♊59	29°51	25°43	6°35	2°31	26°39	23°27	1°50	7°48	25°43	24°23	1°37	22°32	F 19
S 20	1 56 45	27°31'55	24° 2	1♏40	25°R44	7°13	2°43	26°45	23°29	1°52	7°50	25°39	24°20	1°43	22°29	S 20
S 21	2 0 41	28°30'20	8♋11	3°27	25°42	7°51	2°56	26°52	23°31	1°53	7°52	25°36	24°17	1°50	22°27	S 21
M22	2 4 38	29°28'47	22°23	5°14	25°38	8°28	3° 8	26°59	23°33	1°55	7°54	25°35	24°14	1°57	22°24	M22
T 23	2 8 34	0♏27'16	6♌34	6°59	25°31	9° 6	3°20	27° 6	23°35	1°56	7°56	25°D35	24°11	2° 3	22°21	T 23
W24	2 12 31	1°25'47	20°43	8°43	25°23	9°43	3°33	27°13	23°37	1°57	7°58	25°36	24° 7	2°10	22°18	W24
T 25	2 16 27	2°24'21	4♍49	10°27	25°11	10°20	3°45	27°19	23°39	1°59	8° 0	25°37	24° 4	2°17	22°16	T 25
F 26	2 20 24	3°22'56	18°49	12° 9	24°58	10°57	3°57	27°26	23°40	2° 0	8° 2	25°R38	24° 1	2°24	22°13	F 26
S 27	2 24 20	4°21'33	2♎42	13°50	24°42	11°35	4° 9	27°33	23°42	2° 1	8° 4	25°38	23°58	2°30	22°11	S 27
S 28	2 28 17	5°20'12	16°26	15°31	24°23	12°12	4°21	27°40	23°44	2° 2	8° 6	25°36	23°55	2°37	22° 8	S 28
M29	2 32 14	6°18'53	29°58	17°10	24° 3	12°49	4°33	27°47	23°45	2° 3	8° 8	25°33	23°52	2°44	22° 5	M29
T 30	2 36 10	7°17'36	13♏16	18°48	23°40	13°25	4°45	27°54	23°47	2° 5	8°10	25°27	23°48	2°50	22° 3	T 30
W31	2 40 7	8♏16'21	26♏19	20♏26	23♏15	14♍ 2	4♎57	28♏ 1	23♌48	2♍ 6	8♐12	25♓20	23♓45	2♒57	22♈ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s34	10 s21	2 s15	3n 2	1n26	22 s17	4 s58	14n 0	1n 3	1n16	0n48	16 s38	2n 9	14n23	0n38	10n43	0 s10	5 s34	15n54	1 s33	1 s50	24 s 9	10n56	2n 7
T 2	3 57	16 9	3 19	2 24	1 31	22 34	5 6	13 48	1 4	1 10	0 48	16 40	2 9	14 22	0 38	10 42	0 10	5 35	15 53	1 33	1 51	24 8	10 55	2 7
W 3	4 19	21 2	4 9	1 45	1 36	22 51	5 14	13 35	1 5	1 5	0 48	16 42	2 9	14 21	0 38	10 42	0 10	5 36	15 53	1 34	1 52	24 6	10 54	2 7
T 4	4 42	24 48	4 46	1 3	1 40	23 6	5 22	13 23	1 5	1 0	0 48	16 43	2 9	14 20	0 38	10 41	0 10	5 36	15 52	1 35	1 54	24 4	10 53	2 7
F 5	5 4	27 16	5 8	0 21	1 43	23 22	5 30	13 10	1 6	0 55	0 48	16 45	2 9	14 19	0 38	10 41	0 10	5 37	15 52	1 36	1 55	24 2	10 52	2 7
S 6	5 26	28 21	5 15	0 s23	1 45	23 37	5 38	12 58	1 6	0 50	0 48	16 46	2 9	14 18	0 38	10 40	0 10	5 38	15 51	1 36	1 56	24 0	10 51	2 7
S 7	5 49	28 3	5 8	1 7	1 46	23 51	5 46	12 45	1 7	0 45	0 49	16 48	2 8	14 18	0 38	10 39	0 10	5 38	15 51	1 37	1 57	23 58	10 50	2 7
M 8	6 11	26 27	4 48	1 53	1 47	24 5	5 54	12 32	1 8	0 40	0 49	16 49	2 8	14 17	0 38	10 39	0 10	5 39	15 50	1 37	1 59	23 56	10 49	2 7
T 9	6 33	23 41	4 16	2 38	1 46	24 18	6 1	12 19	1 8	0 35	0 49	16 51	2 8	14 16	0 38	10 38	0 10	5 40	15 50	1 37	2 0	23 54	10 48	2 7
W10	6 55	19 55	3 32	3 24	1 45	24 31	6 9	12 6	1 9	0 30	0 49	16 53	2 8	14 15	0 38	10 38	0 10	5 40	15 50	1 36	2 1	23 52	10 47	2 7
T 11	7 17	15 20	2 39	4 10	1 43	24 43	6 16	11 54	1 10	0 26	0 49	16 54	2 8	14 15	0 38	10 37	0 10	5 41	15 49	1 35	2 2	23 50	10 46	2 7
F 12	7 38	10 5	1 39	4 57	1 41	24 54	6 23	11 41	1 10	0 21	0 49	16 56	2 8	14 14	0 38	10 36	0 10	5 42	15 49	1 35	2 4	23 48	10 45	2 7
S 13	8 0	4 22	0 32	5 43	1 38	25 5	6 31	11 28	1 11	0 16	0 49	16 57	2 8	14 13	0 38	10 36	0 10	5 42	15 48	1 34	2 5	23 46	10 44	2 7
S 14	8 22	1n39	0n37	6 29	1 35	25 15	6 37	11 15	1 12	0 11	0 49	16 59	2 7	14 12	0 38	10 35	0 10	5 43	15 48	1 34	2 6	23 44	10 43	2 7
M15	8 43	7 43	1 46	7 14	1 31	25 24	6 44	11 2	1 12	0 6	0 49	17 1	2 7	14 12	0 38	10 35	0 10	5 44	15 48	1 35	2 7	23 42	10 42	2 7
T 16	9 4	13 36	2 50	7 59	1 26	25 33	6 50	10 48	1 13	0 1	0 49	17 2	2 7	14 11	0 38	10 34	0 10	5 44	15 47	1 36	2 9	23 40	10 41	2 6
W17	9 26	18 58	3 47	8 44	1 21	25 40	6 57	10 35	1 13	0 s 4	0 49	17 4	2 7	14 10	0 38	10 34	0 10	5 45	15 47	1 37	2 10	23 38	10 40	2 6
T 18	9 47	23 26	4 31	9 28	1 16	25 47	7 3	10 22	1 14	0 9	0 50	17 6	2 7	14 10	0 38	10 33	0 10	5 46	15 46	1 39	2 11	23 36	10 38	2 6
F 19	10 8	26 38	5 0	10 11	1 11	25 53	7 8	10 9	1 15	0 14	0 50	17 7	2 7	14 9	0 38	10 33	0 10	5 46	15 46	1 41	2 12	23 34	10 37	2 6
S 20	10 28	28 13	5 12	10 54	1 5	25 59	7 13	9 56	1 15	0 18	0 50	17 9	2 7	14 8	0 38	10 32	0 10	5 47	15 46	1 42	2 13	23 32	10 36	2 6
S 21	10 49	27 58	5 4	11 36	0 59	26 3	7 18	9 42	1 16	0 23	0 50	17 10	2 7	14 8	0 38	10 32	0 10	5 48	15 45	1 44	2 15	23 30	10 35	2 6
M22	11 10	25 54	4 39	12 17	0 53	26 6	7 22	9 29	1 17	0 28	0 50	17 12	2 6	14 7	0 39	10 31	0 10	5 48	15 45	1 44	2 16	23 28	10 34	2 6
T 23	11 30	22 13	3 56	12 57	0 47	26 8	7 26	9 16	1 17	0 33	0 50	17 14	2 6	14 7	0 39	10 31	0 10	5 49	15 45	1 44	2 17	23 26	10 33	2 6
W24	11 50	17 15	2 59	13 37	0 40	26 9	7 30	9 2	1 18	0 37	0 50	17 15	2 6	14 6	0 39	10 30	0 10	5 50	15 44	1 44	2 18	23 24	10 32	2 6
T 25	12 10	11 22	1 51	14 15	0 33	26 9	7 33	8 49	1 19	0 42	0 50	17 17	2 6	14 5	0 39	10 30	0 10	5 50	15 44	1 43	2 20	23 22	10 31	2 6
F 26	12 30	4 57	0 37	14 53	0 26	26 8	7 35	8 36	1 19	0 47	0 50	17 19	2 6	14 5	0 39	10 29	0 10	5 51	15 43	1 43	2 21	23 20	10 30	2 6
S 27	12 49	1 s39	0 s38	15 30	0 19	26 6	7 37	8 22	1 20	0 52	0 50	17 20	2 6	14 4	0 39	10 29	0 10	5 51	15 43	1 43	2 22	23 18	10 29	2 5
S 28	13 9	8 5	1 50	16 6	0 12	26 2	7 38	8 9	1 20	0 56	0 51	17 22	2 6	14 4	0 39	10 29	0 10	5 52	15 43	1 44	2 23	23 16	10 28	2 5
M29	13 28	14 4	2 55	16 41	0 5	25 58	7 38	7 56	1 21	1 1	0 51	17 24	2 6	14 3	0 39	10 28	0 10	5 53	15 43	1 45	2 25	23 14	10 27	2 5
T 30	13 47	19 17	3 49	17 15	0 s 2	25 52	7 38	7 42	1 22	1 5	0 51	17 25	2 6	14 3	0 39	10 28	0 10	5 53	15 42	1 47	2 26	23 11	10 26	2 5
W31	14 s 6	23 s28	4 s30	17 s48	0 s 9	25 s44	7 s37	7n29	1n22	1 s10	0n51	17 s27	2n 6	14n 2	0n39	10n27	0 s10	5 s54	15n42	1 s50	2 s27	23 s 9	10n24	2n 5

Julian Day Number = 3263021.5, Delta T = 04h28m04s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°55'30, Lahiri = 55°02'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 3	9♏15'08	9♐ 5	22♏ 2	22°R48	14♍39	5♎ 9	28♏ 9	23♌50	2♍ 7	8♐14	25°R12	23♓42	3♒ 4	21°R58	T 1
F 2	2 48 0	10°13'56	21°35	23°38	22♏19	15°16	5°21	28°16	23°51	2° 8	8°17	25♓ 4	23°39	3°10	21♈55	F 2
S 3	2 51 56	11°12'47	3♑50	25°13	21°49	15°52	5°33	28°23	23°53	2° 9	8°19	24°57	23°36	3°17	21°52	S 3
S 4	2 55 53	12°11'38	15°54	26°47	21°17	16°28	5°45	28°30	23°54	2°10	8°21	24°52	23°32	3°24	21°50	S 4
M 5	2 59 49	13°10'32	27°48	28°20	20°44	17° 5	5°56	28°37	23°55	2°11	8°23	24°49	23°29	3°30	21°47	M 5
T 6	3 3 46	14° 9'27	9♒39	29°52	20° 9	17°41	6° 8	28°44	23°57	2°12	8°26	24°D47	23°26	3°37	21°45	T 6
W 7	3 7 43	15° 8'23	21°31	1♐23	19°34	18°17	6°20	28°52	23°58	2°13	8°28	24°47	23°23	3°44	21°43	W 7
T 8	3 11 39	16° 7'21	3♓28	2°54	18°57	18°53	6°31	28°59	23°59	2°14	8°30	24°48	23°20	3°50	21°40	T 8
F 9	3 15 36	17° 6'21	15°37	4°23	18°21	19°29	6°42	29° 6	24° 0	2°15	8°32	24°49	23°17	3°57	21°38	F 9
S 10	3 19 32	18° 5'23	28° 2	5°52	17°44	20° 5	6°54	29°13	24° 1	2°15	8°35	24°R50	23°13	4° 4	21°35	S 10
S 11	3 23 29	19° 4'26	10♈47	7°20	17° 7	20°41	7° 5	29°21	24° 2	2°16	8°37	24°48	23°10	4°11	21°33	S 11
M12	3 27 25	20° 3'31	23°54	8°47	16°30	21°17	7°16	29°28	24° 3	2°17	8°39	24°45	23° 7	4°17	21°31	M12
T 13	3 31 22	21° 2'37	7♉24	10°14	15°53	21°52	7°27	29°35	24° 4	2°18	8°42	24°39	23° 4	4°24	21°28	T 13
W14	3 35 18	22° 1'46	21°17	11°39	15°18	22°28	7°38	29°43	24° 5	2°19	8°44	24°31	23° 1	4°31	21°26	W14
T 15	3 39 15	23° 0'56	5♊27	13° 3	14°43	23° 3	7°49	29°50	24° 5	2°19	8°46	24°22	22°58	4°37	21°24	T 15
F 16	3 43 12	24° 0'09	19°51	14°27	14°10	23°39	8° 0	29°57	24° 6	2°20	8°49	24°12	22°54	4°44	21°22	F 16
S 17	3 47 8	24°59'24	4♋22	15°50	13°38	24°14	8°11	0♐ 5	24° 7	2°20	8°51	24° 3	22°51	4°51	21°20	S 17
S 18	3 51 5	25°58'40	18°52	17°11	13° 7	24°49	8°22	0°12	24° 7	2°21	8°53	23°56	22°48	4°57	21°18	S 18
M19	3 55 1	26°57'59	3♌17	18°32	12°39	25°24	8°32	0°19	24° 8	2°22	8°56	23°52	22°45	5° 4	21°15	M19
T 20	3 58 58	27°57'20	17°34	19°51	12°12	25°59	8°43	0°27	24° 9	2°22	8°58	23°50	22°42	5°11	21°13	T 20
W21	4 2 54	28°56'44	1♍39	21°10	11°47	26°34	8°53	0°34	24° 9	2°23	9° 1	23°D49	22°38	5°17	21°11	W21
T 22	4 6 51	29°56'09	15°32	22°27	11°25	27° 9	9° 4	0°41	24° 9	2°23	9° 3	23°50	22°35	5°24	21° 9	T 22
F 23	4 10 47	0♐55'37	29°13	23°43	11° 4	27°44	9°14	0°49	24°10	2°23	9° 5	23°R50	22°32	5°31	21° 8	F 23
S 24	4 14 44	1°55'06	12♎43	24°57	10°46	28°18	9°24	0°56	24°10	2°24	9° 8	23°48	22°29	5°38	21° 6	S 24
S 25	4 18 41	2°54'38	26° 2	26°10	10°31	28°53	9°34	1° 3	24°10	2°24	9°10	23°44	22°26	5°44	21° 4	S 25
M26	4 22 37	3°54'12	9♏11	27°21	10°18	29°27	9°44	1°11	24°11	2°24	9°13	23°37	22°23	5°51	21° 2	M26
T 27	4 26 34	4°53'48	22° 8	28°30	10° 7	0♎ 1	9°54	1°18	24°11	2°25	9°15	23°28	22°19	5°58	21° 0	T 27
W28	4 30 30	5°53'27	4♐54	29°38	9°59	0°35	10° 4	1°25	24°11	2°25	9°17	23°16	22°16	6° 4	20°58	W28
T 29	4 34 27	6°53'07	17°27	0♑43	9°53	1° 9	10°14	1°33	24°R11	2°25	9°20	23° 3	22°13	6°11	20°57	T 29
F 30	4 38 23	7♐52'48	29♐48	1♑45	9♏50	1♎43	10♎23	1♐40	24♌11	2♍25	9♐22	22♓49	22♓10	6♒18	20♈55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s25	26s26	4s56	18s20	0s17	25s35	7s35	7n15	1n23	1s15	0n51	17s28	2n 5	14n 2	0n39	10n27	0s10	5s54	15n42	1s53	2s28	23s 7	10n23	2n 5
F 2	14 43	28 0	5 7	18 51	0 24	25 25	7 33	7 2	1 24	1 19	0 51	17 30	2 5	14 2	0 39	10 27	0 10	5 55	15 41	1 56	2 30	23 5	10 22	2 5
S 3	15 1	28 10	5 4	19 21	0 31	25 14	7 29	6 48	1 24	1 24	0 51	17 32	2 5	14 1	0 39	10 26	0 10	5 56	15 41	1 59	2 31	23 3	10 21	2 5
S 4	15 19	26 59	4 48	19 50	0 38	25 1	7 25	6 35	1 25	1 28	0 51	17 33	2 5	14 1	0 39	10 26	0 10	5 56	15 41	2 1	2 32	23 1	10 20	2 5
M 5	15 37	24 35	4 19	20 18	0 45	24 47	7 20	6 22	1 25	1 32	0 52	17 35	2 5	14 0	0 39	10 25	0 10	5 57	15 41	2 2	2 33	22 59	10 19	2 4
T 6	15 54	21 9	3 39	20 44	0 53	24 32	7 14	6 8	1 26	1 37	0 52	17 37	2 5	14 0	0 39	10 25	0 10	5 57	15 40	2 3	2 35	22 57	10 18	2 4
W 7	16 11	16 51	2 49	21 10	1 0	24 16	7 7	5 55	1 27	1 41	0 52	17 38	2 5	14 0	0 39	10 25	0 10	5 58	15 40	2 3	2 36	22 54	10 17	2 4
T 8	16 28	11 52	1 52	21 35	1 7	23 59	7 0	5 41	1 27	1 46	0 52	17 40	2 5	13 59	0 39	10 24	0 10	5 58	15 40	2 2	2 37	22 52	10 16	2 4
F 9	16 45	6 22	0 49	21 59	1 14	23 40	6 51	5 28	1 28	1 50	0 52	17 41	2 5	13 59	0 39	10 24	0 10	5 59	15 40	2 2	2 38	22 50	10 15	2 4
S 10	17 1	0 31	0n17	22 21	1 21	23 21	6 42	5 15	1 29	1 54	0 52	17 43	2 5	13 59	0 39	10 24	0 10	6 0	15 39	2 2	2 40	22 48	10 14	2 4
S 11	17 17	5n31	1 25	22 43	1 27	23 1	6 32	5 1	1 29	1 59	0 52	17 45	2 5	13 58	0 39	10 24	0 10	6 0	15 39	2 2	2 41	22 46	10 13	2 4
M12	17 33	11 29	2 29	23 3	1 34	22 40	6 21	4 48	1 30	2 3	0 53	17 46	2 5	13 58	0 39	10 23	0 10	6 1	15 39	2 4	2 42	22 44	10 12	2 4
T 13	17 48	17 5	3 27	23 23	1 40	22 18	6 10	4 35	1 31	2 7	0 53	17 48	2 5	13 58	0 39	10 23	0 10	6 1	15 39	2 6	2 43	22 42	10 11	2 3
W14	18 4	21 58	4 15	23 41	1 47	21 56	5 58	4 21	1 31	2 11	0 53	17 49	2 5	13 58	0 39	10 23	0 10	6 2	15 39	2 9	2 45	22 39	10 10	2 3
T 15	18 19	25 41	4 48	23 58	1 53	21 34	5 45	4 8	1 32	2 15	0 53	17 51	2 5	13 57	0 39	10 23	0 10	6 2	15 38	2 13	2 46	22 37	10 9	2 3
F 16	18 33	27 49	5 3	24 14	1 59	21 11	5 32	3 55	1 32	2 19	0 53	17 52	2 5	13 57	0 39	10 22	0 10	6 3	15 38	2 17	2 47	22 35	10 8	2 3
S 17	18 47	28 4	4 59	24 29	2 5	20 49	5 19	3 42	1 33	2 23	0 53	17 54	2 5	13 57	0 40	10 22	0 10	6 3	15 38	2 20	2 48	22 33	10 7	2 3
S 18	19 1	26 24	4 36	24 43	2 10	20 26	5 5	3 28	1 34	2 28	0 53	17 55	2 4	13 57	0 40	10 22	0 10	6 4	15 38	2 23	2 50	22 31	10 7	2 3
M19	19 15	23 1	3 55	24 55	2 16	20 4	4 51	3 15	1 34	2 32	0 54	17 57	2 4	13 57	0 40	10 22	0 10	6 4	15 38	2 25	2 51	22 28	10 6	2 3
T 20	19 28	18 15	3 0	25 7	2 21	19 42	4 36	3 2	1 35	2 35	0 54	17 59	2 4	13 57	0 40	10 22	0 10	6 4	15 38	2 25	2 52	22 26	10 5	2 2
W21	19 41	12 34	1 55	25 17	2 26	19 21	4 22	2 49	1 36	2 39	0 54	18 0	2 4	13 56	0 40	10 21	0 10	6 5	15 38	2 26	2 53	22 24	10 4	2 2
T 22	19 54	6 19	0 44	25 27	2 30	19 0	4 7	2 36	1 36	2 43	0 54	18 2	2 4	13 56	0 40	10 21	0 10	6 5	15 37	2 25	2 54	22 22	10 3	2 2
F 23	20 6	0s 8	0s29	25 35	2 34	18 39	3 52	2 23	1 37	2 47	0 54	18 3	2 4	13 56	0 40	10 21	0 10	6 6	15 37	2 25	2 56	22 20	10 2	2 2
S 24	20 18	6 29	1 39	25 42	2 38	18 19	3 37	2 10	1 38	2 51	0 54	18 5	2 4	13 56	0 40	10 21	0 10	6 6	15 37	2 26	2 57	22 17	10 1	2 2
S 25	20 30	12 28	2 42	25 48	2 42	18 0	3 22	1 57	1 38	2 55	0 55	18 6	2 4	13 56	0 40	10 21	0 10	6 7	15 37	2 28	2 58	22 15	10 0	2 2
M26	20 41	17 48	3 36	25 53	2 45	17 42	3 8	1 44	1 39	2 58	0 55	18 8	2 4	13 56	0 40	10 21	0 10	6 7	15 37	2 30	2 59	22 13	10 0	2 1
T 27	20 52	22 14	4 18	25 57	2 48	17 25	2 53	1 31	1 40	3 2	0 55	18 9	2 4	13 56	0 40	10 21	0 10	6 7	15 37	2 34	3 1	22 11	9 59	2 1
W28	21 2	25 33	4 46	26 0	2 50	17 9	2 38	1 18	1 40	3 6	0 55	18 10	2 4	13 56	0 40	10 21	0 10	6 8	15 37	2 39	3 2	22 8	9 58	2 1
T 29	21 12	27 32	4 59	26 1	2 52	16 53	2 24	1 5	1 41	3 9	0 55	18 12	2 4	13 56	0 40	10 21	0 10	6 8	15 37	2 44	3 3	22 6	9 57	2 1
F 30	21s22	28s 8	4s58	26s 2	2s53	16s39	2s10	0n53	1n41	3s13	0n55	18s13	2n 4	13n56	0n40	10n20	0s10	6s 9	15n37	2s49	3s 4	22s 4	9n57	2n 1

Julian Day Number = 3263052.5, Delta T = 04h28m05s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 55°55'34, Lahiri = 55°02'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4221

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 20	8♐52'32	11♑58	2♑45	9°D49	2♎17	10♎33	1♐48	24°R11	2♍25	9♐25	22°R37	22♓ 7	6♒24	20°R54	S 1
S 2	4 46 17	9°52'17	23°57	3°42	9♏50	2°51	10°42	1°55	24♌11	2°26	9°27	22♓27	22° 4	6°31	20♈52	S 2
M 3	4 50 13	10°52'04	5♒49	4°36	9°54	3°24	10°52	2° 2	24°10	2°26	9°30	22°19	22° 0	6°38	20°50	M 3
T 4	4 54 10	11°51'53	17°38	5°26	10° 0	3°58	11° 1	2° 9	24°10	2°R26	9°32	22°15	21°57	6°44	20°49	T 4
W 5	4 58 6	12°51'43	29°27	6°12	10° 9	4°31	11°10	2°17	24°10	2°26	9°34	22°12	21°54	6°51	20°48	W 5
T 6	5 2 3	13°51'34	11♓22	6°53	10°20	5° 4	11°19	2°24	24° 9	2°26	9°37	22°D12	21°51	6°58	20°46	T 6
F 7	5 5 59	14°51'27	23°28	7°29	10°32	5°37	11°28	2°31	24° 9	2°26	9°39	22°R12	21°48	7° 4	20°45	F 7
S 8	5 9 56	15°51'22	5♈50	7°59	10°47	6°10	11°36	2°39	24° 9	2°25	9°42	22°11	21°44	7°11	20°44	S 8
S 9	5 13 52	16°51'18	18°35	8°23	11° 4	6°43	11°45	2°46	24° 8	2°25	9°44	22° 9	21°41	7°18	20°42	S 9
M10	5 17 49	17°51'16	1♉45	8°41	11°23	7°15	11°54	2°53	24° 7	2°25	9°46	22° 5	21°38	7°24	20°41	M10
T 11	5 21 46	18°51'15	15°23	8°50	11°44	7°48	12° 2	3° 0	24° 7	2°25	9°49	21°57	21°35	7°31	20°40	T 11
W12	5 25 42	19°51'16	29°29	8°R51	12° 7	8°20	12°10	3° 7	24° 6	2°25	9°51	21°48	21°32	7°38	20°39	W12
T 13	5 29 39	20°51'19	13♊59	8°44	12°31	8°52	12°18	3°15	24° 6	2°24	9°54	21°36	21°29	7°45	20°38	T 13
F 14	5 33 35	21°51'23	28°47	8°27	12°58	9°25	12°26	3°22	24° 5	2°24	9°56	21°24	21°25	7°51	20°37	F 14
S 15	5 37 32	22°51'29	13♋43	8° 0	13°26	9°57	12°34	3°29	24° 4	2°24	9°58	21°13	21°22	7°58	20°36	S 15
S 16	5 41 28	23°51'37	28°40	7°23	13°55	10°28	12°42	3°36	24° 3	2°23	10° 1	21° 4	21°19	8° 5	20°35	S 16
M17	5 45 25	24°51'46	13♌27	6°36	14°27	11° 0	12°49	3°43	24° 2	2°23	10° 3	20°58	21°16	8°11	20°34	M17
T 18	5 49 22	25°51'58	28° 0	5°40	14°59	11°32	12°57	3°50	24° 1	2°23	10° 5	20°54	21°13	8°18	20°34	T 18
W19	5 53 18	26°52'11	12♍14	4°35	15°34	12° 3	13° 4	3°57	24° 0	2°22	10° 8	20°53	21°10	8°25	20°33	W19
T 20	5 57 15	27°52'26	26° 8	3°22	16° 9	12°34	13°11	4° 4	23°59	2°22	10°10	20°53	21° 6	8°31	20°32	T 20
F 21	6 1 11	28°52'43	9♎42	2° 5	16°46	13° 5	13°19	4°11	23°58	2°21	10°13	20°52	21° 3	8°38	20°32	F 21
S 22	6 5 8	29°53'02	23° 0	0°44	17°24	13°36	13°25	4°18	23°57	2°20	10°15	20°51	21° 0	8°45	20°31	S 22
S 23	6 9 4	0♑53'23	6♏ 3	29♐23	18° 4	14° 7	13°32	4°25	23°56	2°20	10°17	20°46	20°57	8°51	20°30	S 23
M24	6 13 1	1°53'45	18°52	28° 4	18°45	14°37	13°39	4°31	23°54	2°19	10°19	20°39	20°54	8°58	20°30	M24
T 25	6 16 57	2°54'09	1♐30	26°50	19°27	15° 8	13°45	4°38	23°53	2°19	10°22	20°29	20°50	9° 5	20°30	T 25
W26	6 20 54	3°54'35	13°58	25°44	20°10	15°38	13°52	4°45	23°52	2°18	10°24	20°17	20°47	9°11	20°29	W26
T 27	6 24 51	4°55'03	26°17	24°46	20°54	16° 8	13°58	4°52	23°50	2°17	10°26	20° 3	20°44	9°18	20°29	T 27
F 28	6 28 47	5°55'32	8♑26	23°58	21°39	16°38	14° 4	4°58	23°49	2°16	10°29	19°49	20°41	9°25	20°29	F 28
S 29	6 32 44	6°56'02	20°27	23°22	22°25	17° 8	14°10	5° 5	23°47	2°16	10°31	19°36	20°38	9°31	20°29	S 29
S 30	6 36 40	7°56'34	2♒22	22°58	23°12	17°37	14°15	5°12	23°46	2°15	10°33	19°25	20°35	9°38	20°28	S 30
M31	6 40 37	8♑57'07	14♒11	22♐45	24♏ 0	18♎ 6	14♎21	5♐18	23♌44	2♍14	10♐35	19♓17	20♓31	9♒45	20♈28	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	27s21	4s44	26s 2	2s54	16s25	1s56	0n40	1n42	3s16	0n56	18s15	2n 4	13n56	0n40	10n20	0s10	6s 9	15n37	2s54	3s 6	22s 1	9n56	2n 1
S 2	21 40	25 17	4 17	26 0	2 54	16 13	1 42	0 27	1 43	3 20	0 56	18 16	2 4	13 56	0 40	10 20	0 10	6 9	15 37	2 58	3 7	21 59	9 55	2 1
M 3	21 49	22 8	3 39	25 58	2 53	16 1	1 29	0 15	1 43	3 23	0 56	18 18	2 4	13 57	0 40	10 20	0 10	6 10	15 37	3 1	3 8	21 57	9 54	2 0
T 4	21 57	18 6	2 52	25 55	2 52	15 51	1 16	0 2	1 44	3 27	0 56	18 19	2 4	13 57	0 40	10 20	0 10	6 10	15 37	3 3	3 9	21 55	9 54	2 0
W 5	22 4	13 22	1 57	25 51	2 50	15 41	1 3	0s10	1 45	3 30	0 56	18 20	2 4	13 57	0 40	10 20	0 10	6 10	15 37	3 3	3 11	21 52	9 53	2 0
T 6	22 12	8 6	0 57	25 46	2 47	15 33	0 51	0 22	1 45	3 33	0 56	18 22	2 4	13 57	0 40	10 20	0 10	6 11	15 37	3 4	3 12	21 50	9 52	2 0
F 7	22 19	2 28	0n 7	25 40	2 43	15 25	0 39	0 35	1 46	3 37	0 57	18 23	2 4	13 57	0 40	10 20	0 10	6 11	15 37	3 4	3 13	21 48	9 52	2 0
S 8	22 25	3n23	1 12	25 33	2 38	15 19	0 27	0 47	1 47	3 40	0 57	18 25	2 4	13 57	0 40	10 20	0 10	6 11	15 37	3 4	3 14	21 45	9 51	2 0
S 9	22 31	9 17	2 15	25 25	2 32	15 13	0 15	0 59	1 47	3 43	0 57	18 26	2 4	13 58	0 40	10 21	0 10	6 12	15 37	3 5	3 16	21 43	9 50	1 59
M10	22 37	14 58	3 13	25 17	2 25	15 8	0 4	1 11	1 48	3 46	0 57	18 27	2 4	13 58	0 40	10 21	0 10	6 12	15 37	3 6	3 17	21 41	9 50	1 59
T 11	22 42	20 7	4 2	25 8	2 16	15 4	0n 6	1 23	1 49	3 49	0 57	18 29	2 4	13 58	0 41	10 21	0 10	6 12	15 37	3 9	3 18	21 38	9 49	1 59
W12	22 47	24 20	4 38	24 58	2 6	15 1	0 17	1 35	1 49	3 52	0 58	18 30	2 5	13 58	0 41	10 21	0 10	6 12	15 37	3 13	3 19	21 36	9 49	1 59
T 13	22 51	27 8	4 57	24 47	1 54	14 59	0 27	1 47	1 50	3 55	0 58	18 31	2 5	13 59	0 41	10 21	0 9	6 13	15 37	3 18	3 20	21 34	9 48	1 59
F 14	22 55	28 7	4 58	24 35	1 42	14 58	0 37	1 59	1 51	3 58	0 58	18 32	2 5	13 59	0 41	10 21	0 9	6 13	15 37	3 22	3 22	21 31	9 48	1 59
S 15	22 58	27 4	4 38	24 22	1 27	14 57	0 46	2 11	1 51	4 1	0 58	18 34	2 5	13 59	0 41	10 21	0 9	6 13	15 37	3 27	3 23	21 29	9 47	1 58
S 16	23 1	24 5	3 59	24 8	1 11	14 57	0 55	2 23	1 52	4 4	0 58	18 35	2 5	13 59	0 41	10 21	0 9	6 13	15 37	3 30	3 24	21 27	9 47	1 58
M17	23 4	19 31	3 4	23 54	0 54	14 58	1 4	2 34	1 53	4 6	0 59	18 36	2 5	14 0	0 41	10 21	0 9	6 14	15 37	3 33	3 25	21 24	9 46	1 58
T 18	23 6	13 52	1 58	23 38	0 35	15 0	1 12	2 46	1 53	4 9	0 59	18 37	2 5	14 0	0 41	10 22	0 9	6 14	15 37	3 34	3 27	21 22	9 46	1 58
W19	23 7	7 36	0 46	23 21	0 16	15 2	1 20	2 57	1 54	4 12	0 59	18 39	2 5	14 0	0 41	10 22	0 9	6 14	15 38	3 34	3 28	21 20	9 45	1 58
T 20	23 9	1 6	0s28	23 3	0n 4	15 4	1 28	3 9	1 55	4 14	0 59	18 40	2 5	14 1	0 41	10 22	0 9	6 14	15 38	3 35	3 29	21 17	9 45	1 57
F 21	23 9	5s18	1 38	22 44	0 25	15 8	1 35	3 20	1 56	4 17	1 0	18 41	2 5	14 1	0 41	10 22	0 9	6 14	15 38	3 35	3 30	21 15	9 44	1 57
S 22	23 10	11 20	2 41	22 25	0 45	15 11	1 42	3 31	1 56	4 19	1 0	18 42	2 5	14 2	0 41	10 22	0 9	6 14	15 38	3 35	3 32	21 12	9 44	1 57
S 23	23 9	16 45	3 34	22 5	1 4	15 16	1 49	3 42	1 57	4 22	1 0	18 43	2 5	14 2	0 41	10 23	0 9	6 15	15 38	3 37	3 33	21 10	9 44	1 57
M24	23 9	21 20	4 16	21 46	1 22	15 20	1 56	3 53	1 58	4 24	1 0	18 45	2 5	14 3	0 41	10 23	0 9	6 15	15 38	3 40	3 34	21 8	9 43	1 57
T 25	23 8	24 52	4 44	21 28	1 39	15 26	2 2	4 4	1 58	4 26	1 0	18 46	2 5	14 3	0 41	10 23	0 9	6 15	15 38	3 44	3 35	21 5	9 43	1 57
W26	23 6	27 9	4 59	21 12	1 54	15 31	2 8	4 15	1 59	4 28	1 1	18 47	2 5	14 4	0 41	10 23	0 9	6 15	15 39	3 48	3 37	21 3	9 43	1 56
T 27	23 4	28 5	4 59	20 57	2 7	15 37	2 13	4 26	2 0	4 31	1 1	18 48	2 5	14 4	0 41	10 23	0 9	6 15	15 39	3 54	3 38	21 0	9 42	1 56
F 28	23 2	27 38	4 45	20 44	2 17	15 43	2 19	4 36	2 0	4 33	1 1	18 49	2 5	14 5	0 41	10 24	0 9	6 15	15 39	3 59	3 39	20 58	9 42	1 56
S 29	22 59	25 53	4 19	20 34	2 26	15 50	2 24	4 47	2 1	4 35	1 1	18 50	2 6	14 5	0 41	10 24	0 9	6 15	15 39	4 4	3 40	20 56	9 42	1 56
S 30	22 55	23 0	3 41	20 27	2 32	15 57	2 29	4 57	2 2	4 37	1 2	18 51	2 6	14 6	0 41	10 24	0 9	6 15	15 39	4 9	3 42	20 53	9 42	1 56
M31	22s52	19s10	2s54	20s22	2n36	16s 4	2n33	5s 8	2n 3	4s39	1n 2	18s52	2n 6	14n 6	0n41	10n25	0s 9	6s15	15n40	4s12	3s43	20s51	9n42	1n56

Julian Day Number = 3263082.5, Delta T = 04h28m06s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 55°55'38, Lahiri = 55°02'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 33	9♑57'41	25♒58	22°D43	24♏48	18♎35	14♎26	5♐25	23°R43	2°R13	10♐37	19°R11	20♓28	9♒51	20°D28	T 1
W 2	6 48 30	10°58'16	7♓46	22♐52	25°38	19° 4	14°32	5°31	23♌41	2♍12	10°40	19♓ 9	20°25	9°58	20♈28	W 2
T 3	6 52 26	11°58'52	19°39	23°11	26°28	19°33	14°37	5°38	23°39	2°11	10°42	19°D 8	20°22	10° 5	20°29	T 3
F 4	6 56 23	12°59'29	1♈43	23°38	27°20	20° 2	14°42	5°44	23°37	2°10	10°44	19° 8	20°19	10°11	20°29	F 4
S 5	7 0 20	14° 0'08	14° 1	24°14	28°12	20°30	14°46	5°50	23°36	2° 9	10°46	19°R 9	20°16	10°18	20°29	S 5
S 6	7 4 16	15° 0'47	26°41	24°56	29° 4	20°58	14°51	5°57	23°34	2° 8	10°48	19° 8	20°12	10°25	20°29	S 6
M 7	7 8 13	16° 1'27	9♉46	25°45	29°58	21°26	14°55	6° 3	23°32	2° 7	10°50	19° 5	20° 9	10°32	20°30	M 7
T 8	7 12 9	17° 2'08	23°20	26°40	0♐52	21°53	15° 0	6° 9	23°30	2° 6	10°52	19° 0	20° 6	10°38	20°30	T 8
W 9	7 16 6	18° 2'50	7♊24	27°39	1°46	22°21	15° 4	6°15	23°28	2° 5	10°54	18°53	20° 3	10°45	20°30	W 9
T 10	7 20 2	19° 3'33	21°57	28°43	2°42	22°48	15° 8	6°21	23°26	2° 4	10°56	18°44	20° 0	10°52	20°31	T 10
F 11	7 23 59	20° 4'16	6♋53	29°50	3°38	23°15	15°11	6°27	23°24	2° 3	10°58	18°35	19°56	10°58	20°31	F 11
S 12	7 27 56	21° 5'01	22° 4	1♑ 1	4°34	23°42	15°15	6°33	23°22	2° 2	11° 0	18°26	19°53	11° 5	20°32	S 12
S 13	7 31 52	22° 5'47	7♌19	2°14	5°31	24° 8	15°18	6°39	23°20	2° 0	11° 2	18°18	19°50	11°12	20°33	S 13
M14	7 35 49	23° 6'34	22°28	3°30	6°29	24°34	15°21	6°45	23°18	1°59	11° 4	18°13	19°47	11°18	20°33	M14
T 15	7 39 45	24° 7'21	7♍21	4°48	7°27	25° 0	15°24	6°51	23°16	1°58	11° 6	18°11	19°44	11°25	20°34	T 15
W16	7 43 42	25° 8'10	21°52	6° 8	8°26	25°26	15°27	6°57	23°14	1°57	11° 8	18°D10	19°41	11°32	20°35	W16
T 17	7 47 38	26° 9'00	5♎59	7°29	9°25	25°52	15°30	7° 2	23°11	1°55	11°10	18°11	19°37	11°38	20°36	T 17
F 18	7 51 35	27° 9'51	19°40	8°51	10°24	26°17	15°32	7° 8	23° 9	1°54	11°12	18°12	19°34	11°45	20°37	F 18
S 19	7 55 31	28°10'44	2♏58	10°15	11°24	26°42	15°34	7°13	23° 7	1°53	11°14	18°R12	19°31	11°52	20°38	S 19
S 20	7 59 28	29°11'37	15°56	11°40	12°25	27° 7	15°37	7°19	23° 5	1°51	11°15	18°11	19°28	11°58	20°39	S 20
M21	8 3 25	0♒12'31	28°36	13° 6	13°26	27°31	15°38	7°24	23° 2	1°50	11°17	18° 7	19°25	12° 5	20°40	M21
T 22	8 7 21	1°13'27	11♐ 2	14°32	14°27	27°55	15°40	7°30	23° 0	1°49	11°19	18° 1	19°22	12°12	20°41	T 22
W23	8 11 18	2°14'23	23°16	15°59	15°29	28°19	15°42	7°35	22°58	1°47	11°21	17°54	19°18	12°18	20°42	W23
T 24	8 15 14	3°15'21	5♑22	17°27	16°31	28°42	15°43	7°40	22°55	1°46	11°22	17°45	19°15	12°25	20°43	T 24
F 25	8 19 11	4°16'19	17°21	18°56	17°34	29° 5	15°44	7°45	22°53	1°44	11°24	17°36	19°12	12°32	20°45	F 25
S 26	8 23 7	5°17'17	29°15	20°24	18°36	29°28	15°45	7°50	22°50	1°43	11°26	17°27	19° 9	12°38	20°46	S 26
S 27	8 27 4	6°18'17	11♒ 5	21°54	19°40	29°51	15°46	7°55	22°48	1°41	11°27	17°21	19° 6	12°45	20°47	S 27
M28	8 31 1	7°19'16	22°54	23°23	20°43	0♏13	15°46	8° 0	22°46	1°40	11°29	17°16	19° 2	12°52	20°49	M28
T 29	8 34 57	8°20'16	4♓42	24°54	21°47	0°35	15°47	8° 5	22°43	1°38	11°30	17°13	18°59	12°58	20°50	T 29
W30	8 38 54	9°21'17	16°33	26°24	22°51	0°56	15°R47	8°10	22°41	1°37	11°32	17°D12	18°56	13° 5	20°52	W30
T 31	8 42 50	10♒22'17	28♓29	27♑55	23♐55	1♏17	15♎47	8♐15	22♌38	1♍35	11♐33	17♓12	18♓53	13♒12	20♈53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	14s36	2s 0	20s20	2n38	16s12	2n38	5s18	2n 3	4s40	1n 2	18s53	2n 6	14n 7	0n41	10n25	0s 9	6s15	15n40	4s14	3s44	20s48	9n41	1n55
W 2	22 43	9 29	1 0	20 20	2 39	16 19	2 42	5 28	2 4	4 42	1 2	18 54	2 6	14 7	0 41	10 25	0 9	6 16	15 40	4 15	3 45	20 46	9 41	1 55
T 3	22 38	4 0	0n 3	20 22	2 38	16 27	2 46	5 38	2 5	4 44	1 2	18 55	2 6	14 8	0 41	10 26	0 9	6 16	15 40	4 15	3 46	20 43	9 41	1 55
F 4	22 32	1n42	1 7	20 25	2 36	16 35	2 49	5 48	2 5	4 46	1 3	18 56	2 6	14 8	0 41	10 26	0 9	6 16	15 40	4 15	3 48	20 41	9 41	1 55
S 5	22 26	7 27	2 9	20 30	2 32	16 43	2 53	5 58	2 6	4 47	1 3	18 57	2 6	14 9	0 41	10 26	0 9	6 16	15 41	4 15	3 49	20 38	9 41	1 55
S 6	22 19	13 4	3 6	20 36	2 28	16 51	2 56	6 7	2 7	4 49	1 3	18 58	2 6	14 10	0 41	10 27	0 9	6 16	15 41	4 15	3 50	20 36	9 41	1 54
M 7	22 13	18 18	3 56	20 43	2 23	16 59	2 59	6 17	2 8	4 50	1 3	18 59	2 6	14 10	0 42	10 27	0 9	6 16	15 41	4 16	3 51	20 34	9 41	1 54
T 8	22 5	22 49	4 35	20 50	2 17	17 8	3 1	6 26	2 8	4 52	1 4	19 0	2 7	14 11	0 42	10 27	0 9	6 16	15 41	4 18	3 53	20 31	9 41	1 54
W 9	21 57	26 12	4 58	20 57	2 11	17 16	3 4	6 36	2 9	4 53	1 4	19 1	2 7	14 12	0 42	10 28	0 9	6 16	15 42	4 21	3 54	20 29	9 41	1 54
T 10	21 49	27 58	5 4	21 5	2 4	17 24	3 6	6 45	2 10	4 54	1 4	19 2	2 7	14 12	0 42	10 28	0 9	6 16	15 42	4 24	3 55	20 26	9 41	1 54
F 11	21 41	27 48	4 49	21 13	1 57	17 33	3 8	6 54	2 11	4 55	1 4	19 3	2 7	14 13	0 42	10 29	0 9	6 16	15 42	4 28	3 56	20 24	9 41	1 54
S 12	21 32	25 33	4 14	21 20	1 49	17 41	3 10	7 3	2 11	4 56	1 5	19 4	2 7	14 14	0 42	10 29	0 9	6 15	15 43	4 31	3 58	20 21	9 41	1 53
S 13	21 22	21 28	3 21	21 27	1 42	17 49	3 12	7 12	2 12	4 57	1 5	19 5	2 7	14 14	0 42	10 29	0 9	6 15	15 43	4 34	3 59	20 19	9 41	1 53
M14	21 12	15 58	2 13	21 33	1 34	17 58	3 13	7 21	2 13	4 58	1 5	19 6	2 7	14 15	0 42	10 30	0 9	6 15	15 43	4 36	4 0	20 16	9 41	1 53
T 15	21 2	9 37	0 58	21 39	1 26	18 6	3 15	7 30	2 14	4 59	1 5	19 6	2 7	14 16	0 42	10 30	0 9	6 15	15 44	4 37	4 1	20 14	9 41	1 53
W16	20 51	2 53	0s20	21 44	1 18	18 14	3 16	7 38	2 14	5 0	1 6	19 7	2 7	14 17	0 42	10 31	0 9	6 15	15 44	4 37	4 2	20 11	9 41	1 53
T 17	20 40	3s48	1 34	21 48	1 9	18 22	3 17	7 46	2 15	5 1	1 6	19 8	2 8	14 17	0 42	10 31	0 9	6 15	15 44	4 37	4 4	20 9	9 42	1 52
F 18	20 29	10 6	2 41	21 51	1 1	18 29	3 17	7 55	2 16	5 2	1 6	19 9	2 8	14 18	0 42	10 32	0 9	6 15	15 45	4 37	4 5	20 6	9 42	1 52
S 19	20 17	15 46	3 37	21 53	0 53	18 37	3 18	8 3	2 17	5 2	1 6	19 9	2 8	14 19	0 42	10 32	0 9	6 15	15 45	4 37	4 6	20 3	9 42	1 52
S 20	20 5	20 34	4 21	21 54	0 45	18 44	3 18	8 11	2 18	5 3	1 7	19 10	2 8	14 20	0 42	10 33	0 9	6 15	15 45	4 37	4 7	20 1	9 42	1 52
M21	19 52	24 20	4 50	21 55	0 37	18 52	3 19	8 19	2 18	5 3	1 7	19 11	2 8	14 20	0 42	10 33	0 9	6 15	15 46	4 39	4 9	19 58	9 42	1 52
T 22	19 39	26 52	5 5	21 54	0 29	18 58	3 19	8 26	2 19	5 4	1 7	19 12	2 8	14 21	0 42	10 34	0 9	6 14	15 46	4 41	4 10	19 56	9 43	1 52
W23	19 26	28 5	5 6	21 52	0 21	19 5	3 19	8 34	2 20	5 4	1 7	19 12	2 8	14 22	0 42	10 34	0 9	6 14	15 46	4 44	4 11	19 53	9 43	1 51
T 24	19 12	27 56	4 54	21 49	0 13	19 12	3 18	8 41	2 21	5 4	1 8	19 13	2 9	14 23	0 42	10 35	0 9	6 14	15 47	4 47	4 12	19 51	9 43	1 51
F 25	18 58	26 28	4 28	21 45	0 5	19 18	3 18	8 49	2 22	5 5	1 8	19 14	2 9	14 23	0 42	10 35	0 9	6 14	15 47	4 51	4 14	19 48	9 44	1 51
S 26	18 43	23 50	3 50	21 40	0s 2	19 24	3 17	8 56	2 22	5 5	1 8	19 14	2 9	14 24	0 42	10 36	0 9	6 14	15 48	4 54	4 15	19 46	9 44	1 51
S 27	18 29	20 11	3 3	21 34	0 10	19 29	3 17	9 3	2 23	5 5	1 8	19 15	2 9	14 25	0 42	10 36	0 9	6 14	15 48	4 57	4 16	19 43	9 44	1 51
M28	18 14	15 45	2 8	21 26	0 17	19 35	3 16	9 10	2 24	5 5	1 9	19 16	2 9	14 26	0 42	10 37	0 9	6 13	15 48	4 59	4 17	19 40	9 45	1 51
T 29	17 58	10 44	1 8	21 18	0 24	19 40	3 15	9 17	2 25	5 5	1 9	19 16	2 9	14 27	0 42	10 37	0 9	6 13	15 49	5 0	4 18	19 38	9 45	1 50
W30	17 42	5 18	0 4	21 8	0 31	19 44	3 14	9 23	2 26	5 4	1 9	19 17	2 10	14 27	0 42	10 38	0 9	6 13	15 49	5 0	4 20	19 35	9 45	1 50
T 31	17s26	0n21	1n 1	20s57	0s38	19s49	3n13	9s30	2n26	5s 4	1n 9	19s17	2n10	14n28	0n42	10n38	0s 9	6s13	15n50	5s 0	4s21	19s33	9n46	1n50

Julian Day Number = 3263113.5, Delta T = 04h28m08s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 55°55'43, Lahiri = 55°02'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 47	11♒23'18	10♈35	29♉26	25♐ 0	1♏38	15°R47	8♐19	22°R36	1°R34	11♐35	17♓14	18♓50	13♒18	20♈55	F 1
S 2	8 50 43	12°24'19	22°54	0♒58	26° 5	1°59	15♎46	8°24	22♑33	1♏32	11°36	17°16	18°47	13°25	20°57	S 2
S 3	8 54 40	13°25'20	5♉31	2°29	27°10	2°19	15°46	8°28	22°31	1°31	11°38	17°17	18°43	13°32	20°58	S 3
M 4	8 58 36	14°26'21	18°29	4° 1	28°16	2°38	15°45	8°32	22°28	1°29	11°39	17°R17	18°40	13°38	21° 0	M 4
T 5	9 2 33	15°27'22	1♊54	5°34	29°21	2°58	15°44	8°37	22°25	1°27	11°40	17°16	18°37	13°45	21° 2	T 5
W 6	9 6 30	16°28'23	15°47	7° 7	0♉27	3°16	15°43	8°41	22°23	1°26	11°42	17°13	18°34	13°52	21° 4	W 6
T 7	9 10 26	17°29'24	0♋ 7	8°40	1°34	3°35	15°41	8°45	22°20	1°24	11°43	17°10	18°31	13°58	21° 6	T 7
F 8	9 14 23	18°30'25	14°53	10°13	2°40	3°53	15°40	8°49	22°18	1°23	11°44	17° 5	18°28	14° 5	21° 8	F 8
S 9	9 18 19	19°31'26	29°58	11°47	3°47	4°10	15°38	8°53	22°15	1°21	11°46	17° 1	18°24	14°12	21°10	S 9
S 10	9 22 16	20°32'26	15♌14	13°21	4°54	4°28	15°36	8°57	22°13	1°19	11°47	16°58	18°21	14°18	21°12	S 10
M11	9 26 12	21°33'27	0♍30	14°56	6° 1	4°44	15°34	9° 1	22°10	1°18	11°48	16°56	18°18	14°25	21°14	M11
T 12	9 30 9	22°34'27	15°35	16°31	7° 8	5° 1	15°31	9° 4	22° 7	1°16	11°49	16°D55	18°15	14°32	21°16	T 12
W13	9 34 5	23°35'28	0♎22	18° 6	8°16	5°17	15°29	9° 8	22° 5	1°14	11°50	16°55	18°12	14°38	21°18	W13
T 14	9 38 2	24°36'29	14°44	19°42	9°23	5°32	15°26	9°11	22° 2	1°13	11°51	16°57	18° 8	14°45	21°21	T 14
F 15	9 41 59	25°37'29	28°39	21°18	10°31	5°47	15°23	9°15	22° 0	1°11	11°52	16°58	18° 5	14°52	21°23	F 15
S 16	9 45 55	26°38'30	12♏ 7	22°55	11°39	6° 1	15°20	9°18	21°57	1° 9	11°53	16°59	18° 2	14°58	21°25	S 16
S 17	9 49 52	27°39'32	25°10	24°32	12°48	6°15	15°17	9°21	21°54	1° 8	11°54	17°R 0	17°59	15° 5	21°28	S 17
M18	9 53 48	28°40'33	7♐51	26°10	13°56	6°28	15°13	9°24	21°52	1° 6	11°55	17° 0	17°56	15°12	21°30	M18
T 19	9 57 45	29°41'34	20°14	27°48	15° 5	6°41	15°10	9°27	21°49	1° 4	11°56	16°59	17°53	15°18	21°32	T 19
W20	10 1 41	0♓42'36	2♑23	29°27	16°13	6°53	15° 6	9°30	21°47	1° 2	11°57	16°57	17°49	15°25	21°35	W20
T 21	10 5 38	1°43'37	14°22	1♓ 6	17°22	7° 5	15° 2	9°33	21°44	1° 1	11°58	16°54	17°46	15°32	21°37	T 21
F 22	10 9 34	2°44'38	26°14	2°45	18°31	7°16	14°58	9°36	21°42	0°59	11°59	16°52	17°43	15°38	21°40	F 22
S 23	10 13 31	3°45'39	8♒ 3	4°26	19°40	7°27	14°54	9°39	21°39	0°57	11°59	16°50	17°40	15°45	21°43	S 23
S 24	10 17 28	4°46'39	19°52	6° 6	20°50	7°37	14°49	9°41	21°37	0°56	12° 0	16°48	17°37	15°52	21°45	S 24
M25	10 21 24	5°47'39	1♓41	7°48	21°59	7°46	14°44	9°44	21°34	0°54	12° 1	16°47	17°34	15°58	21°48	M25
T 26	10 25 21	6°48'39	13°35	9°30	23° 9	7°55	14°39	9°46	21°32	0°52	12° 1	16°D47	17°30	16° 5	21°51	T 26
W27	10 29 17	7°49'37	25°34	11°12	24°19	8° 3	14°34	9°48	21°29	0°51	12° 2	16°47	17°27	16°12	21°53	W27
T 28	10 33 14	8♓50'36	7♈40	12♓55	25♉28	8♏11	14♎29	9♐50	21♑27	0♏49	12♐ 3	16♓47	17♓24	16♒18	21♈56	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s10	6n 3	2n 4	20s46	0s45	19s53	3n11	9s36	2n27	5s 4	1n10	19s18	2n10	14n29	0n42	10n39	0s 9	6s12	15n50	4s59	4s22	19s30	9n46	1n50
S 2	16 53	11 38	3 3	20 32	0 51	19 56	3 10	9 42	2 28	5 3	1 10	19 18	2 10	14 30	0 42	10 40	0 9	6 12	15 50	4 59	4 23	19 28	9 47	1 50
S 3	16 36	16 53	3 54	20 18	0 57	19 59	3 8	9 48	2 29	5 3	1 10	19 19	2 10	14 31	0 42	10 40	0 9	6 12	15 51	4 58	4 25	19 25	9 47	1 50
M 4	16 18	21 32	4 35	20 3	1 3	20 2	3 7	9 54	2 30	5 2	1 10	19 19	2 10	14 32	0 42	10 41	0 9	6 12	15 51	4 58	4 26	19 22	9 48	1 49
T 5	16 1	25 14	5 2	19 47	1 9	20 5	3 5	10 0	2 30	5 2	1 11	19 20	2 11	14 32	0 42	10 41	0 9	6 11	15 52	4 58	4 27	19 20	9 48	1 49
W 6	15 43	27 36	5 13	19 29	1 15	20 6	3 3	10 5	2 31	5 1	1 11	19 20	2 11	14 33	0 42	10 42	0 9	6 11	15 52	4 59	4 28	19 17	9 49	1 49
T 7	15 25	28 15	5 5	19 10	1 20	20 8	3 1	10 10	2 32	5 0	1 11	19 21	2 11	14 34	0 42	10 42	0 9	6 11	15 53	5 1	4 30	19 14	9 49	1 49
F 8	15 6	26 56	4 37	18 51	1 25	20 9	2 59	10 16	2 33	5 0	1 11	19 21	2 11	14 35	0 42	10 43	0 9	6 10	15 53	5 3	4 31	19 12	9 50	1 49
S 9	14 47	23 40	3 50	18 30	1 30	20 10	2 57	10 21	2 34	4 59	1 12	19 22	2 11	14 36	0 42	10 44	0 9	6 10	15 54	5 4	4 32	19 9	9 51	1 49
S 10	14 28	18 43	2 45	18 8	1 35	20 10	2 54	10 26	2 35	4 58	1 12	19 22	2 11	14 37	0 42	10 44	0 9	6 10	15 54	5 5	4 33	19 7	9 51	1 48
M11	14 9	12 34	1 29	17 45	1 39	20 10	2 52	10 30	2 35	4 57	1 12	19 22	2 12	14 37	0 42	10 45	0 9	6 9	15 55	5 6	4 34	19 4	9 52	1 48
T 12	13 50	5 44	0 7	17 21	1 43	20 9	2 49	10 35	2 36	4 56	1 12	19 23	2 12	14 38	0 42	10 45	0 9	6 9	15 55	5 6	4 36	19 1	9 53	1 48
W13	13 30	1s16	1s13	16 55	1 47	20 8	2 47	10 39	2 37	4 54	1 13	19 23	2 12	14 39	0 42	10 46	0 9	6 9	15 55	5 6	4 37	18 59	9 53	1 48
T 14	13 10	8 1	2 27	16 29	1 51	20 6	2 44	10 43	2 38	4 53	1 13	19 23	2 12	14 40	0 42	10 47	0 9	6 8	15 56	5 6	4 38	18 56	9 54	1 48
F 15	12 50	14 9	3 30	16 2	1 54	20 4	2 41	10 47	2 39	4 52	1 13	19 24	2 12	14 41	0 42	10 47	0 9	6 8	15 56	5 5	4 39	18 53	9 55	1 48
S 16	12 29	19 25	4 19	15 33	1 57	20 1	2 38	10 51	2 40	4 50	1 13	19 24	2 13	14 42	0 42	10 48	0 9	6 8	15 57	5 5	4 41	18 51	9 55	1 48
S 17	12 9	23 35	4 53	15 4	1 59	19 58	2 36	10 55	2 41	4 49	1 14	19 24	2 13	14 43	0 42	10 48	0 9	6 7	15 57	5 5	4 42	18 48	9 56	1 47
M18	11 48	26 29	5 12	14 34	2 2	19 55	2 33	10 59	2 41	4 47	1 14	19 25	2 13	14 43	0 42	10 49	0 9	6 7	15 58	5 5	4 43	18 45	9 57	1 47
T 19	11 27	28 3	5 15	14 2	2 4	19 50	2 30	11 2	2 42	4 46	1 14	19 25	2 13	14 44	0 42	10 50	0 9	6 7	15 58	5 5	4 44	18 43	9 58	1 47
W20	11 6	28 13	5 5	13 29	2 5	19 46	2 26	11 5	2 43	4 44	1 14	19 25	2 13	14 45	0 42	10 50	0 9	6 6	15 59	5 6	4 45	18 40	9 58	1 47
T 21	10 44	27 3	4 41	12 56	2 6	19 41	2 23	11 8	2 44	4 42	1 15	19 25	2 14	14 46	0 42	10 51	0 9	6 6	15 59	5 7	4 47	18 37	9 59	1 47
F 22	10 23	24 40	4 5	12 21	2 7	19 35	2 20	11 11	2 45	4 41	1 15	19 25	2 14	14 47	0 42	10 51	0 9	6 5	16 0	5 8	4 48	18 35	10 0	1 47
S 23	10 1	21 14	3 18	11 46	2 8	19 29	2 17	11 13	2 45	4 39	1 15	19 26	2 14	14 47	0 42	10 52	0 9	6 5	16 0	5 8	4 49	18 32	10 1	1 47
S 24	9 39	16 58	2 24	11 9	2 8	19 22	2 13	11 16	2 46	4 37	1 15	19 26	2 14	14 48	0 42	10 53	0 9	6 5	16 1	5 9	4 50	18 29	10 2	1 46
M25	9 17	12 2	1 23	10 31	2 8	19 15	2 10	11 18	2 47	4 35	1 15	19 26	2 14	14 49	0 42	10 53	0 9	6 4	16 1	5 10	4 52	18 26	10 3	1 46
T 26	8 55	6 39	0 18	9 53	2 7	19 7	2 7	11 20	2 48	4 33	1 16	19 26	2 15	14 50	0 42	10 54	0 9	6 4	16 2	5 10	4 53	18 24	10 3	1 46
W27	8 32	1 0	0n49	9 13	2 6	18 59	2 3	11 22	2 49	4 31	1 16	19 26	2 15	14 51	0 42	10 54	0 9	6 3	16 2	5 10	4 54	18 21	10 4	1 46
T 28	8s10	4n45	1n53	8s33	2s 4	18s50	2n 0	11s23	2n50	4s29	1n16	19s26	2n15	14n51	0n42	10n55	0s 9	6s 3	16n 3	5s 9	4s55	18s18	10n 5	1n46

Julian Day Number = 3263144.5, Delta T = 04h28m09s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°55'47, Lahiri = 55°02'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 10	9♓51'33	19♈56	14♓38	26♉38	8♏18	14°R24	9♐52	21°R24	0°R47	12♐ 3	16♓48	17♓21	16♒25	21♈59	F 1
S 2	10 41 7	10°52'30	2♉24	16°22	27°48	8°24	14♎19	9°54	21♑22	0♏46	12° 4	16°49	17°18	16°32	22° 2	S 2
S 3	10 45 3	11°53'26	15° 7	18° 6	28°59	8°30	14°13	9°56	21°19	0°44	12° 4	16°49	17°14	16°38	22° 5	S 3
M 4	10 49 0	12°54'21	28° 8	19°51	0♒ 9	8°35	14° 7	9°58	21°17	0°42	12° 4	16°50	17°11	16°45	22° 8	M 4
T 5	10 52 57	13°55'15	11♊28	21°36	1°19	8°39	14° 1	9°59	21°15	0°41	12° 5	16°R50	17° 8	16°52	22°10	T 5
W 6	10 56 53	14°56'08	25°10	23°21	2°30	8°43	13°55	10° 1	21°12	0°39	12° 5	16°50	17° 5	16°58	22°13	W 6
T 7	11 0 50	15°57'00	9♋14	25° 7	3°40	8°45	13°49	10° 2	21°10	0°37	12° 6	16°50	17° 2	17° 5	22°16	T 7
F 8	11 4 46	16°57'50	23°40	26°52	4°51	8°48	13°43	10° 4	21° 8	0°36	12° 6	16°D50	16°59	17°12	22°19	F 8
S 9	11 8 43	17°58'40	8♌25	28°38	6° 2	8°49	13°36	10° 5	21° 6	0°34	12° 6	16°50	16°55	17°18	22°23	S 9
S 10	11 12 39	18°59'28	23°22	0♈23	7°13	8°50	13°30	10° 6	21° 3	0°33	12° 6	16°50	16°52	17°25	22°26	S 10
M11	11 16 36	20° 0'16	8♍24	2° 7	8°23	8°R50	13°23	10° 7	21° 1	0°31	12° 6	16°50	16°49	17°32	22°29	M11
T 12	11 20 32	21° 1'02	23°24	3°51	9°34	8°49	13°17	10° 8	20°59	0°29	12° 7	16°R50	16°46	17°38	22°32	T 12
W13	11 24 29	22° 1'47	8♎11	5°34	10°46	8°48	13°10	10° 9	20°57	0°28	12° 7	16°50	16°43	17°45	22°35	W13
T 14	11 28 26	23° 2'31	22°40	7°16	11°57	8°45	13° 3	10° 9	20°55	0°26	12° 7	16°49	16°40	17°52	22°38	T 14
F 15	11 32 22	24° 3'15	6♏45	8°55	13° 8	8°42	12°56	10°10	20°53	0°25	12°R 7	16°48	16°36	17°58	22°41	F 15
S 16	11 36 19	25° 3'57	20°23	10°33	14°19	8°39	12°49	10°10	20°51	0°23	12° 7	16°47	16°33	18° 5	22°45	S 16
S 17	11 40 15	26° 4'39	3♐35	12° 8	15°31	8°34	12°41	10°11	20°49	0°22	12° 7	16°46	16°30	18°12	22°48	S 17
M18	11 44 12	27° 5'20	16°22	13°41	16°42	8°29	12°34	10°11	20°47	0°20	12° 7	16°46	16°27	18°18	22°51	M18
T 19	11 48 8	28° 6'00	28°49	15° 9	17°54	8°23	12°27	10°11	20°45	0°19	12° 7	16°D45	16°24	18°25	22°54	T 19
W20	11 52 5	29° 6'39	10♑59	16°33	19° 6	8°16	12°19	10°R11	20°43	0°17	12° 6	16°46	16°20	18°32	22°58	W20
T 21	11 56 1	0♈ 7'18	22°56	17°52	20°17	8° 8	12°12	10°11	20°41	0°16	12° 6	16°47	16°17	18°38	23° 1	T 21
F 22	11 59 58	1° 7'55	4♒47	19° 5	21°29	7°59	12° 4	10°11	20°39	0°14	12° 6	16°48	16°14	18°45	23° 4	F 22
S 23	12 3 55	2° 8'31	16°34	20°12	22°41	7°50	11°56	10°11	20°38	0°13	12° 6	16°49	16°11	18°52	23° 8	S 23
S 24	12 7 51	3° 9'06	28°23	21°12	23°53	7°40	11°49	10°10	20°36	0°12	12° 5	16°51	16° 8	18°58	23°11	S 24
M25	12 11 48	4° 9'40	10♓16	22° 4	25° 5	7°29	11°41	10°10	20°34	0°10	12° 5	16°51	16° 5	19° 5	23°15	M25
T 26	12 15 44	5°10'12	22°17	22°48	26°17	7°18	11°33	10° 9	20°33	0° 9	12° 5	16°R52	16° 1	19°12	23°18	T 26
W27	12 19 41	6°10'43	4♈27	23°23	27°29	7° 5	11°25	10° 9	20°31	0° 8	12° 4	16°51	15°58	19°18	23°21	W27
T 28	12 23 37	7°11'13	16°48	23°48	28°41	6°52	11°17	10° 8	20°29	0° 6	12° 4	16°49	15°55	19°25	23°25	T 28
F 29	12 27 34	8°11'41	29°22	24° 4	29°53	6°38	11°10	10° 7	20°28	0° 5	12° 3	16°46	15°52	19°32	23°28	F 29
S 30	12 31 30	9°12'08	12♉ 9	24°R 9	1♓ 6	6°23	11° 2	10° 6	20°26	0° 4	12° 3	16°42	15°49	19°38	23°32	S 30
S 31	12 35 27	10♈12'33	25♉ 8	24♈ 4	2♓18	6♏ 8	10♎54	10♐ 5	20♑25	0♏ 3	12♐ 2	16♓38	15♓45	19♒45	23♈35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s47	10n24	2n54	7s52	2s 2	18s41	1n56	11s25	2n50	4s26	1n16	19s26	2n15	14n52	0n42	10n56	0s 9	6s 2	16n 3	5s 9	4s57	18s16	10n 6	1n46
S 2	7 24	15 44	3 47	7 9	1 59	18 31	1 52	11 26	2 51	4 24	1 16	19 26	2 15	14 53	0 42	10 56	0 9	6 2	16 4	5 9	4 58	18 13	10 7	1 46
S 3	7 1	20 30	4 31	6 26	1 56	18 21	1 49	11 27	2 52	4 22	1 17	19 27	2 16	14 54	0 42	10 57	0 9	6 2	16 4	5 9	4 59	18 10	10 8	1 45
M 4	6 38	24 24	5 1	5 42	1 53	18 10	1 45	11 28	2 53	4 19	1 17	19 27	2 16	14 54	0 42	10 57	0 9	6 1	16 5	5 9	5 0	18 7	10 9	1 45
T 5	6 15	27 7	5 16	4 57	1 48	17 59	1 41	11 29	2 53	4 17	1 17	19 27	2 16	14 55	0 42	10 58	0 9	6 1	16 6	5 9	5 1	18 5	10 10	1 45
W 6	5 52	28 19	5 14	4 12	1 44	17 47	1 38	11 29	2 54	4 14	1 17	19 27	2 16	14 56	0 42	10 59	0 9	6 0	16 6	5 9	5 3	18 2	10 11	1 45
T 7	5 29	27 44	4 54	3 26	1 38	17 35	1 34	11 29	2 55	4 12	1 17	19 27	2 16	14 57	0 42	10 59	0 9	6 0	16 7	5 9	5 4	17 59	10 12	1 45
F 8	5 5	25 18	4 15	2 39	1 32	17 22	1 30	11 29	2 55	4 9	1 18	19 27	2 17	14 57	0 42	11 0	0 9	5 59	16 7	5 9	5 5	17 56	10 13	1 45
S 9	4 42	21 8	3 18	1 51	1 26	17 9	1 26	11 29	2 56	4 7	1 18	19 27	2 17	14 58	0 42	11 0	0 9	5 59	16 8	5 9	5 6	17 54	10 14	1 45
S 10	4 18	15 34	2 7	1 3	1 19	16 55	1 22	11 29	2 57	4 4	1 18	19 26	2 17	14 59	0 42	11 1	0 9	5 58	16 8	5 8	5 8	17 51	10 15	1 45
M11	3 55	9 3	0 47	0 15	1 11	16 41	1 19	11 28	2 57	4 1	1 18	19 26	2 17	14 59	0 42	11 1	0 9	5 58	16 9	5 8	5 9	17 48	10 16	1 44
T 12	3 31	2 2	0s36	0n34	1 2	16 27	1 15	11 27	2 58	3 59	1 18	19 26	2 18	15 0	0 42	11 2	0 9	5 57	16 9	5 8	5 10	17 45	10 17	1 44
W13	3 8	4s59	1 56	1 22	0 53	16 11	1 11	11 26	2 58	3 56	1 18	19 26	2 18	15 1	0 42	11 3	0 9	5 57	16 10	5 9	5 11	17 43	10 18	1 44
T 14	2 44	11 36	3 6	2 11	0 43	15 56	1 7	11 25	2 59	3 53	1 19	19 26	2 18	15 1	0 42	11 3	0 9	5 56	16 10	5 9	5 12	17 40	10 19	1 44
F 15	2 20	17 26	4 3	3 0	0 32	15 40	1 3	11 24	3 0	3 50	1 19	19 26	2 18	15 2	0 42	11 4	0 9	5 56	16 11	5 9	5 14	17 37	10 20	1 44
S 16	1 56	22 12	4 44	3 48	0 21	15 23	0 59	11 22	3 0	3 47	1 19	19 26	2 18	15 3	0 42	11 4	0 9	5 55	16 11	5 9	5 15	17 34	10 21	1 44
S 17	1 33	25 41	5 9	4 36	0 9	15 7	0 56	11 20	3 1	3 44	1 19	19 26	2 19	15 3	0 42	11 5	0 9	5 55	16 12	5 10	5 16	17 32	10 22	1 44
M18	1 9	27 44	5 17	5 23	0n 3	14 49	0 52	11 18	3 1	3 42	1 19	19 26	2 19	15 4	0 42	11 5	0 9	5 54	16 12	5 10	5 17	17 29	10 23	1 44
T 19	0 45	28 20	5 10	6 9	0 16	14 32	0 48	11 16	3 1	3 39	1 19	19 25	2 19	15 4	0 42	11 6	0 9	5 54	16 13	5 10	5 19	17 26	10 25	1 44
W20	0 21	27 31	4 50	6 53	0 30	14 13	0 44	11 13	3 2	3 36	1 19	19 25	2 19	15 5	0 42	11 6	0 9	5 53	16 13	5 10	5 20	17 23	10 26	1 43
T 21	0n 3	25 27	4 16	7 36	0 44	13 55	0 40	11 11	3 2	3 33	1 19	19 25	2 19	15 5	0 42	11 7	0 9	5 53	16 14	5 10	5 21	17 20	10 27	1 43
F 22	0 27	22 17	3 33	8 17	0 58	13 36	0 37	11 8	3 2	3 30	1 20	19 25	2 20	15 6	0 42	11 7	0 9	5 52	16 14	5 9	5 22	17 18	10 28	1 43
S 23	0 51	18 14	2 40	8 56	1 12	13 17	0 33	11 5	3 3	3 27	1 20	19 24	2 20	15 7	0 42	11 8	0 9	5 52	16 15	5 9	5 23	17 15	10 29	1 43
S 24	1 14	13 28	1 41	9 32	1 27	12 57	0 29	11 1	3 3	3 23	1 20	19 24	2 20	15 7	0 42	11 8	0 9	5 51	16 15	5 8	5 25	17 12	10 30	1 43
M25	1 38	8 12	0 36	10 5	1 42	12 37	0 25	10 58	3 3	3 20	1 20	19 24	2 20	15 8	0 42	11 9	0 9	5 51	16 16	5 8	5 26	17 9	10 31	1 43
T 26	2 2	2 34	0n30	10 34	1 56	12 16	0 22	10 54	3 3	3 17	1 20	19 24	2 20	15 8	0 42	11 9	0 9	5 50	16 16	5 8	5 27	17 6	10 33	1 43
W27	2 26	3n13	1 36	11 0	2 11	11 55	0 18	10 50	3 3	3 14	1 20	19 23	2 21	15 9	0 42	11 10	0 9	5 49	16 17	5 8	5 28	17 4	10 34	1 43
T 28	2 49	8 58	2 38	11 22	2 24	11 34	0 14	10 46	3 3	3 11	1 20	19 23	2 21	15 9	0 42	11 10	0 9	5 49	16 17	5 9	5 29	17 1	10 35	1 43
F 29	3 13	14 27	3 33	11 40	2 37	11 13	0 11	10 41	3 3	3 8	1 20	19 23	2 21	15 9	0 42	11 11	0 9	5 48	16 18	5 10	5 31	16 58	10 36	1 43
S 30	3 36	19 25	4 19	11 53	2 50	10 51	0 7	10 37	3 3	3 5	1 20	19 22	2 21	15 10	0 42	11 11	0 9	5 48	16 18	5 11	5 32	16 55	10 37	1 42
S 31	4n 0	23n33	4n53	12n 2	3n 1	10s29	0n 4	10s32	3n 3	3s 2	1n20	19s22	2n21	15n10	0n42	11n11	0s 9	5s47	16n19	5s13	5s33	16s52	10n38	1n42

Julian Day Number = 3263172.5, Delta T = 04h28m10s
Ecliptic obliquity = 23°09'32, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°55'51, Lahiri = 55°02'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4222 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 23	11♈12'57	8♊22	23°R50	3♓30	5°R52	10°R46	10°R 4	20°R24	0°R 1	12°R 2	16°R35	15♓42	19♒52	23♈39	M 1
T 2	12 43 20	12°13'19	21°50	23♈26	4°42	5♏35	10♎38	10♐ 2	20♑22	0♏ 0	12♐ 1	16♓32	15°39	19°58	23°42	T 2
W 3	12 47 17	13°13'39	5♋31	22°54	5°55	5°18	10°30	10° 1	20°21	29♑59	12° 1	16°31	15°36	20° 5	23°46	W 3
T 4	12 51 13	14°13'57	19°27	22°13	7° 7	5° 0	10°22	9°59	20°20	29°58	12° 0	16°D31	15°33	20°12	23°49	T 4
F 5	12 55 10	15°14'14	3♑37	21°25	8°20	4°41	10°14	9°58	20°19	29°57	11°59	16°32	15°30	20°18	23°53	F 5
S 6	12 59 6	16°14'28	17°58	20°32	9°32	4°22	10° 7	9°56	20°17	29°56	11°59	16°33	15°26	20°25	23°56	S 6
S 7	13 3 3	17°14'40	2♍30	19°35	10°45	4° 2	9°59	9°54	20°16	29°55	11°58	16°35	15°23	20°32	24° 0	S 7
M 8	13 6 59	18°14'51	17° 6	18°34	11°57	3°42	9°51	9°52	20°15	29°54	11°57	16°R35	15°20	20°38	24° 3	M 8
T 9	13 10 56	19°14'59	1♎43	17°32	13°10	3°21	9°43	9°50	20°14	29°53	11°56	16°34	15°17	20°45	24° 7	T 9
W10	13 14 52	20°15'06	16°14	16°31	14°23	3° 0	9°36	9°48	20°13	29°52	11°55	16°32	15°14	20°51	24°10	W10
T 11	13 18 49	21°15'11	0♏32	15°30	15°35	2°38	9°28	9°46	20°13	29°51	11°55	16°28	15°11	20°58	24°14	T 11
F 12	13 22 46	22°15'15	14°33	14°33	16°48	2°16	9°21	9°44	20°12	29°50	11°54	16°22	15° 7	21° 5	24°18	F 12
S 13	13 26 42	23°15'17	28°12	13°39	18° 1	1°54	9°13	9°41	20°11	29°49	11°53	16°16	15° 4	21°11	24°21	S 13
S 14	13 30 39	24°15'18	11♐28	12°50	19°14	1°31	9° 6	9°39	20°10	29°48	11°52	16°10	15° 1	21°18	24°25	S 14
M15	13 34 35	25°15'17	24°19	12° 6	20°26	1° 8	8°58	9°36	20° 9	29°47	11°51	16° 5	14°58	21°25	24°28	M15
T 16	13 38 32	26°15'14	6♑50	11°29	21°39	0°45	8°51	9°34	20° 9	29°47	11°50	16° 1	14°55	21°31	24°32	T 16
W17	13 42 28	27°15'10	19° 3	10°57	22°52	0°22	8°44	9°31	20° 8	29°46	11°49	15°59	14°51	21°38	24°35	W17
T 18	13 46 25	28°15'05	1♒ 2	10°32	24° 5	29♎58	8°37	9°28	20° 8	29°45	11°48	15°D59	14°48	21°45	24°39	T 18
F 19	13 50 21	29°14'57	12°53	10°14	25°18	29°35	8°30	9°25	20° 7	29°44	11°46	16° 0	14°45	21°51	24°42	F 19
S 20	13 54 18	0♉14'49	24°41	10° 2	26°31	29°11	8°23	9°22	20° 7	29°44	11°45	16° 1	14°42	21°58	24°46	S 20
S 21	13 58 14	1°14'38	6♓31	9°D56	27°44	28°47	8°16	9°19	20° 6	29°43	11°44	16° 3	14°39	22° 5	24°50	S 21
M22	14 2 11	2°14'26	18°27	9°56	28°57	28°24	8°10	9°16	20° 6	29°43	11°43	16°R 3	14°36	22°11	24°53	M22
T 23	14 6 8	3°14'13	0♈35	10° 3	0♈10	28° 0	8° 3	9°13	20° 6	29°42	11°42	16° 2	14°32	22°18	24°57	T 23
W24	14 10 4	4°13'57	12°56	10°15	1°23	27°37	7°56	9°10	20° 6	29°41	11°41	15°58	14°29	22°25	25° 0	W24
T 25	14 14 1	5°13'40	25°33	10°32	2°36	27°14	7°50	9° 6	20° 5	29°41	11°39	15°53	14°26	22°31	25° 4	T 25
F 26	14 17 57	6°13'21	8♉27	10°54	3°49	26°51	7°44	9° 3	20° 5	29°40	11°38	15°45	14°23	22°38	25° 7	F 26
S 27	14 21 54	7°13'00	21°36	11°21	5° 2	26°28	7°38	8°59	20°D 5	29°40	11°37	15°36	14°20	22°45	25°11	S 27
S 28	14 25 50	8°12'38	5♊ 1	11°53	6°16	26° 5	7°32	8°56	20° 5	29°40	11°35	15°27	14°17	22°51	25°14	S 28
M29	14 29 47	9°12'13	18°38	12°29	7°29	25°43	7°26	8°52	20° 5	29°39	11°34	15°18	14°13	22°58	25°18	M29
T 30	14 33 43	10♉11'47	2♋25	13♈ 9	8♈42	25♎21	7♎20	8♐48	20♑ 6	29♑39	11♐33	15♓11	14♓10	23♒ 5	25♈21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n23	26n34	5n11	12n 6	3n10	10s 6	0n 0	10s27	3n 2	2s59	1n20	19s22	2n22	15n11	0n42	11n12	0s 9	5s47	16n19	5s14	5s34	16s49	10n40	1n42
T 2	4 47	28 7	5 13	12 4	3 18	9 44	0s 3	10 22	3 2	2 56	1 20	19 21	2 22	15 11	0 42	11 12	0 9	5 46	16 19	5 15	5 36	16 46	10 41	1 42
W 3	5 10	28 0	4 57	11 58	3 24	9 21	0 7	10 16	3 2	2 53	1 20	19 21	2 22	15 12	0 42	11 13	0 9	5 46	16 20	5 16	5 37	16 44	10 42	1 42
T 4	5 33	26 7	4 24	11 47	3 29	8 57	0 10	10 11	3 1	2 50	1 20	19 20	2 22	15 12	0 42	11 13	0 8	5 45	16 20	5 16	5 38	16 41	10 43	1 42
F 5	5 56	22 35	3 34	11 32	3 31	8 34	0 14	10 5	3 1	2 46	1 20	19 20	2 22	15 12	0 42	11 14	0 8	5 45	16 21	5 15	5 39	16 38	10 45	1 42
S 6	6 19	17 39	2 31	11 12	3 31	8 10	0 17	9 59	3 0	2 43	1 20	19 20	2 23	15 13	0 42	11 14	0 8	5 44	16 21	5 15	5 40	16 35	10 46	1 42
S 7	6 42	11 39	1 17	10 48	3 29	7 46	0 20	9 54	3 0	2 40	1 20	19 19	2 23	15 13	0 42	11 14	0 8	5 44	16 22	5 14	5 42	16 32	10 47	1 42
M 8	7 4	5 0	0s 3	10 22	3 25	7 21	0 23	9 48	2 59	2 37	1 20	19 19	2 23	15 13	0 41	11 15	0 8	5 43	16 22	5 14	5 43	16 29	10 48	1 42
T 9	7 27	1s56	1 22	9 53	3 19	6 57	0 27	9 41	2 58	2 34	1 20	19 18	2 23	15 13	0 41	11 15	0 8	5 43	16 23	5 14	5 44	16 26	10 49	1 42
W10	7 49	8 42	2 35	9 22	3 11	6 32	0 30	9 35	2 57	2 31	1 20	19 18	2 23	15 14	0 41	11 15	0 8	5 42	16 23	5 15	5 45	16 24	10 51	1 41
T 11	8 12	14 55	3 37	8 50	3 1	6 7	0 33	9 29	2 56	2 28	1 20	19 17	2 23	15 14	0 41	11 16	0 8	5 42	16 23	5 17	5 47	16 21	10 52	1 41
F 12	8 34	20 14	4 25	8 17	2 50	5 42	0 36	9 22	2 55	2 26	1 20	19 17	2 24	15 14	0 41	11 16	0 8	5 41	16 24	5 19	5 48	16 18	10 53	1 41
S 13	8 56	24 20	4 56	7 45	2 38	5 17	0 39	9 16	2 54	2 23	1 20	19 16	2 24	15 14	0 41	11 16	0 8	5 41	16 24	5 21	5 49	16 15	10 54	1 41
S 14	9 18	27 0	5 10	7 14	2 24	4 51	0 42	9 9	2 53	2 20	1 20	19 16	2 24	15 15	0 41	11 17	0 8	5 40	16 25	5 24	5 50	16 12	10 56	1 41
M15	9 40	28 10	5 8	6 43	2 10	4 26	0 44	9 3	2 52	2 17	1 20	19 15	2 24	15 15	0 41	11 17	0 8	5 40	16 25	5 26	5 51	16 9	10 57	1 41
T 16	10 1	27 49	4 51	6 15	1 55	4 0	0 47	8 56	2 51	2 14	1 20	19 15	2 24	15 15	0 41	11 17	0 8	5 39	16 25	5 27	5 53	16 6	10 58	1 41
W17	10 22	26 8	4 21	5 49	1 40	3 34	0 50	8 49	2 49	2 11	1 20	19 14	2 24	15 15	0 41	11 18	0 8	5 39	16 26	5 28	5 54	16 3	10 59	1 41
T 18	10 44	23 16	3 40	5 25	1 24	3 8	0 53	8 42	2 48	2 9	1 20	19 14	2 25	15 15	0 41	11 18	0 8	5 38	16 26	5 28	5 55	16 0	11 0	1 41
F 19	11 5	19 28	2 50	5 4	1 9	2 41	0 55	8 36	2 46	2 6	1 20	19 13	2 25	15 15	0 41	11 18	0 8	5 38	16 26	5 28	5 56	15 58	11 2	1 41
S 20	11 26	14 56	1 53	4 45	0 53	2 15	0 58	8 29	2 45	2 3	1 20	19 13	2 25	15 16	0 41	11 18	0 8	5 37	16 27	5 27	5 57	15 55	11 3	1 41
S 21	11 46	9 49	0 52	4 29	0 38	1 49	1 0	8 22	2 43	2 1	1 20	19 12	2 25	15 16	0 41	11 19	0 8	5 37	16 27	5 27	5 59	15 52	11 4	1 41
M22	12 7	4 19	0n13	4 15	0 24	1 22	1 2	8 16	2 41	1 58	1 20	19 11	2 25	15 16	0 41	11 19	0 8	5 36	16 27	5 26	6 0	15 49	11 5	1 41
T 23	12 27	1n25	1 18	4 4	0 9	0 56	1 5	8 9	2 40	1 56	1 20	19 11	2 25	15 16	0 41	11 19	0 8	5 36	16 28	5 27	6 1	15 46	11 7	1 41
W24	12 47	7 12	2 20	3 56	0s 5	0 29	1 7	8 3	2 38	1 53	1 20	19 10	2 25	15 16	0 41	11 19	0 8	5 35	16 28	5 28	6 2	15 43	11 8	1 41
T 25	13 7	12 49	3 16	3 51	0 18	0 2	1 9	7 56	2 36	1 51	1 20	19 9	2 26	15 16	0 41	11 19	0 8	5 35	16 28	5 30	6 3	15 40	11 9	1 41
F 26	13 26	18 0	4 4	3 48	0 31	0n25	1 11	7 50	2 34	1 49	1 20	19 9	2 26	15 16	0 41	11 20	0 8	5 34	16 29	5 33	6 5	15 37	11 10	1 40
S 27	13 46	22 27	4 40	3 47	0 43	0 51	1 13	7 44	2 32	1 46	1 20	19 8	2 26	15 16	0 41	11 20	0 8	5 34	16 29	5 37	6 6	15 34	11 11	1 40
S 28	14 5	25 49	5 1	3 48	0 55	1 18	1 15	7 38	2 30	1 44	1 19	19 8	2 26	15 16	0 41	11 20	0 8	5 33	16 29	5 40	6 7	15 31	11 13	1 40
M29	14 24	27 45	5 5	3 52	1 6	1 45	1 17	7 32	2 28	1 42	1 19	19 7	2 26	15 16	0 41	11 20	0 8	5 33	16 30	5 44	6 8	15 28	11 14	1 40
T 30	14n42	28n 0	4n52	3n57	1s16	2n12	1s19	7s26	2n26	1s40	1n19	19s 6	2n26	15n16	0n41	11n20	0s 8	5s33	16n30	5s46	6s10	15s25	11n15	1n40

Julian Day Number = 3263203.5, Delta T = 04h28m11s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°55'55, Lahiri = 55°02'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 40	11♉11'18	16♋19	13♈53	9♈55	25°R 0	7°R15	8°R45	20♌ 6	29°R39	11°R31	15°R 6	14♓ 7	23♒11	25♈25	W 1
T 2	14 41 37	12°10'47	0♌20	14°40	11° 8	24♎39	7♎ 9	8♐41	20° 6	29♌38	11♐30	15♓ 4	14° 4	23°18	25°28	T 2
F 3	14 45 33	13°10'13	14°25	15°31	12°21	24°19	7° 4	8°37	20° 6	29°38	11°29	15°D 3	14° 1	23°25	25°31	F 3
S 4	14 49 30	14° 9'38	28°33	16°25	13°35	23°59	6°59	8°33	20° 7	29°38	11°27	15° 3	13°57	23°31	25°35	S 4
S 5	14 53 26	15° 9'00	12♍43	17°21	14°48	23°40	6°54	8°29	20° 7	29°38	11°26	15°R 4	13°54	23°38	25°38	S 5
M 6	14 57 23	16° 8'20	26°54	18°21	16° 1	23°21	6°49	8°25	20° 7	29°37	11°24	15° 3	13°51	23°45	25°42	M 6
T 7	15 1 19	17° 7'38	11♎ 4	19°23	17°14	23° 3	6°45	8°21	20° 8	29°37	11°23	15° 1	13°48	23°51	25°45	T 7
W 8	15 5 16	18° 6'53	25° 8	20°28	18°27	22°46	6°40	8°17	20° 8	29°37	11°21	14°56	13°45	23°58	25°48	W 8
T 9	15 9 12	19° 6'07	9♏ 4	21°35	19°41	22°29	6°36	8°13	20° 9	29°37	11°20	14°48	13°42	24° 4	25°52	T 9
F 10	15 13 9	20° 5'18	22°47	22°45	20°54	22°13	6°32	8° 8	20°10	29°D37	11°18	14°38	13°38	24°11	25°55	F 10
S 11	15 17 6	21° 4'28	6♐14	23°57	22° 7	21°58	6°28	8° 4	20°10	29°37	11°17	14°26	13°35	24°18	25°58	S 11
S 12	15 21 2	22° 3'36	19°22	25°11	23°21	21°43	6°24	8° 0	20°11	29°37	11°15	14°15	13°32	24°24	26° 2	S 12
M13	15 24 59	23° 2'43	2♑10	26°27	24°34	21°29	6°21	7°55	20°12	29°37	11°13	14° 5	13°29	24°31	26° 5	M13
T 14	15 28 55	24° 1'47	14°39	27°45	25°47	21°16	6°17	7°51	20°13	29°37	11°12	13°56	13°26	24°38	26° 8	T 14
W15	15 32 52	25° 0'50	26°52	29° 5	27° 0	21° 3	6°14	7°47	20°14	29°38	11°10	13°50	13°23	24°44	26°11	W15
T 16	15 36 48	25°59'51	8♒52	0♑27	28°14	20°51	6°11	7°42	20°15	29°38	11° 9	13°47	13°19	24°51	26°15	T 16
F 17	15 40 45	26°58'50	20°44	1°51	29°27	20°40	6° 8	7°38	20°16	29°38	11° 7	13°45	13°16	24°58	26°18	F 17
S 18	15 44 41	27°57'48	2♓32	3°16	0♑40	20°30	6° 5	7°33	20°17	29°38	11° 5	13°D45	13°13	25° 4	26°21	S 18
S 19	15 48 38	28°56'44	14°23	4°44	1°54	20°21	6° 3	7°29	20°18	29°39	11° 4	13°R46	13°10	25°11	26°24	S 19
M20	15 52 35	29°55'38	26°21	6°13	3° 7	20°12	6° 0	7°24	20°19	29°39	11° 2	13°45	13° 7	25°18	26°27	M20
T 21	15 56 31	0♊54'31	8♈33	7°44	4°20	20° 4	5°58	7°20	20°20	29°39	11° 0	13°43	13° 3	25°24	26°30	T 21
W22	16 0 28	1°53'22	21° 1	9°16	5°34	19°57	5°56	7°15	20°21	29°40	10°59	13°38	13° 0	25°31	26°33	W22
T 23	16 4 24	2°52'12	3♉49	10°50	6°47	19°51	5°54	7°10	20°23	29°40	10°57	13°30	12°57	25°38	26°36	T 23
F 24	16 8 21	3°50'59	16°59	12°26	8° 1	19°45	5°53	7° 6	20°24	29°41	10°55	13°20	12°54	25°44	26°39	F 24
S 25	16 12 17	4°49'45	0♊30	14° 4	9°14	19°40	5°51	7° 1	20°26	29°41	10°54	13° 8	12°51	25°51	26°42	S 25
S 26	16 16 14	5°48'30	14°19	15°43	10°27	19°36	5°50	6°57	20°27	29°42	10°52	12°56	12°48	25°58	26°45	S 26
M27	16 20 10	6°47'12	28°22	17°24	11°41	19°33	5°49	6°52	20°29	29°42	10°50	12°44	12°44	26° 4	26°48	M27
T 28	16 24 7	7°45'52	12♋35	19° 6	12°54	19°31	5°48	6°47	20°30	29°43	10°49	12°35	12°41	26°11	26°51	T 28
W29	16 28 4	8°44'31	26°53	20°50	14° 7	19°29	5°48	6°43	20°32	29°43	10°47	12°27	12°38	26°18	26°54	W29
T 30	16 32 0	9°43'07	11♌10	22°36	15°21	19°28	5°47	6°38	20°33	29°44	10°45	12°23	12°35	26°24	26°57	T 30
F 31	16 35 57	10♊41'41	25♌23	24♉24	16♉34	19°D28	5♎47	6♐34	20♌35	29♌45	10♐44	12♓21	12♓32	26♒31	26♈59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n 1	26n31	4n22	4n 5	1s26	2n39	1s21	7s20	2n23	1s38	1n19	19s 6	2n26	15n16	0n41	11n20	0s 8	5s32	16n30	5s48	6s11	15s22	11n16	1n40	W 1
T 2	15 19	23 22	3 36	4 15	1 36	3 5	1 22	7 15	2 21	1 36	1 19	19 5	2 26	15 15	0 41	11 20	0 8	5 32	16 30	5 49	6 12	15 19	11 18	1 40	T 2
F 3	15 37	18 49	2 36	4 26	1 44	3 32	1 24	7 10	2 19	1 34	1 19	19 4	2 26	15 15	0 41	11 20	0 8	5 31	16 31	5 49	6 13	15 16	11 19	1 40	F 3
S 4	15 54	13 12	1 27	4 39	1 52	3 59	1 26	7 5	2 17	1 32	1 19	19 4	2 26	15 15	0 41	11 21	0 8	5 31	16 31	5 49	6 14	15 13	11 20	1 40	S 4
S 5	16 11	6 54	0 13	4 53	2 0	4 25	1 27	7 0	2 14	1 30	1 19	19 3	2 27	15 15	0 41	11 21	0 8	5 31	16 31	5 49	6 16	15 10	11 21	1 40	S 5
M 6	16 28	0 15	1s 3	5 9	2 7	4 52	1 28	6 55	2 12	1 28	1 19	19 2	2 27	15 15	0 41	11 21	0 8	5 30	16 31	5 49	6 17	15 8	11 22	1 40	M 6
T 7	16 45	6s23	2 14	5 27	2 13	5 18	1 30	6 51	2 10	1 27	1 18	19 2	2 27	15 15	0 41	11 21	0 8	5 30	16 32	5 50	6 18	15 5	11 24	1 40	T 7
W 8	17 1	12 40	3 17	5 45	2 19	5 45	1 31	6 47	2 7	1 25	1 18	19 1	2 27	15 15	0 41	11 21	0 8	5 29	16 32	5 52	6 19	15 2	11 25	1 40	W 8
T 9	17 18	18 15	4 7	6 5	2 24	6 11	1 32	6 43	2 5	1 24	1 18	19 0	2 27	15 14	0 41	11 21	0 8	5 29	16 32	5 55	6 20	14 59	11 26	1 40	T 9
F 10	17 33	22 47	4 41	6 27	2 29	6 37	1 33	6 39	2 2	1 22	1 18	18 59	2 27	15 14	0 41	11 21	0 8	5 29	16 32	5 59	6 22	14 56	11 27	1 40	F 10
S 11	17 49	26 1	5 0	6 49	2 33	7 3	1 34	6 36	2 0	1 21	1 18	18 59	2 27	15 14	0 41	11 21	0 8	5 28	16 32	6 3	6 23	14 53	11 28	1 40	S 11
S 12	18 4	27 45	5 1	7 12	2 36	7 29	1 35	6 33	1 57	1 19	1 18	18 58	2 27	15 14	0 40	11 21	0 8	5 28	16 32	6 8	6 24	14 50	11 29	1 40	S 12
M13	18 19	27 56	4 48	7 37	2 39	7 55	1 36	6 30	1 55	1 18	1 18	18 57	2 27	15 13	0 40	11 21	0 8	5 28	16 33	6 12	6 25	14 47	11 30	1 40	M13
T 14	18 34	26 41	4 21	8 2	2 41	8 21	1 37	6 27	1 52	1 17	1 17	18 57	2 27	15 13	0 40	11 21	0 8	5 27	16 33	6 15	6 26	14 44	11 32	1 40	T 14
W15	18 48	24 10	3 42	8 28	2 43	8 46	1 37	6 25	1 50	1 16	1 17	18 56	2 27	15 13	0 40	11 21	0 8	5 27	16 33	6 17	6 28	14 41	11 33	1 40	W15
T 16	19 2	20 38	2 54	8 55	2 45	9 12	1 38	6 23	1 48	1 15	1 17	18 55	2 27	15 12	0 40	11 21	0 8	5 27	16 33	6 18	6 29	14 38	11 34	1 40	T 16
F 17	19 15	16 18	1 59	9 23	2 45	9 37	1 38	6 21	1 45	1 14	1 17	18 54	2 27	15 12	0 40	11 21	0 8	5 26	16 33	6 19	6 30	14 35	11 35	1 40	F 17
S 18	19 28	11 23	0 59	9 51	2 46	10 2	1 39	6 20	1 43	1 13	1 17	18 54	2 27	15 12	0 40	11 21	0 8	5 26	16 33	6 19	6 31	14 32	11 36	1 40	S 18
S 19	19 41	6 2	0n 3	10 21	2 46	10 26	1 39	6 19	1 40	1 12	1 17	18 53	2 27	15 11	0 40	11 20	0 8	5 26	16 33	6 19	6 32	14 29	11 37	1 40	S 19
M20	19 54	0 25	1 6	10 50	2 45	10 51	1 40	6 18	1 38	1 11	1 16	18 52	2 27	15 11	0 40	11 20	0 8	5 25	16 33	6 19	6 34	14 26	11 38	1 40	M20
T 21	20 6	5n18	2 7	11 21	2 43	11 15	1 40	6 17	1 35	1 11	1 16	18 51	2 27	15 10	0 40	11 20	0 8	5 25	16 33	6 20	6 35	14 23	11 39	1 40	T 21
W22	20 18	10 57	3 4	11 51	2 42	11 39	1 40	6 17	1 33	1 10	1 16	18 51	2 27	15 10	0 40	11 20	0 8	5 25	16 34	6 22	6 36	14 20	11 40	1 39	W22
T 23	20 29	16 17	3 52	12 22	2 39	12 3	1 40	6 16	1 30	1 9	1 16	18 50	2 27	15 10	0 40	11 20	0 8	5 25	16 34	6 25	6 37	14 17	11 41	1 39	T 23
F 24	20 40	21 1	4 30	12 54	2 37	12 26	1 40	6 17	1 28	1 9	1 16	18 49	2 27	15 9	0 40	11 20	0 8	5 24	16 34	6 29	6 38	14 14	11 43	1 39	F 24
S 25	20 51	24 48	4 53	13 26	2 33	12 49	1 40	6 17	1 26	1 8	1 16	18 48	2 27	15 9	0 40	11 20	0 8	5 24	16 34	6 33	6 40	14 11	11 44	1 39	S 25
S 26	21 1	27 13	5 0	13 58	2 29	13 12	1 40	6 18	1 23	1 8	1 15	18 48	2 27	15 8	0 40	11 20	0 8	5 24	16 34	6 38	6 41	14 8	11 45	1 39	S 26
M27	21 11	27 58	4 50	14 30	2 25	13 35	1 39	6 19	1 21	1 8	1 15	18 47	2 27	15 8	0 40	11 19	0 8	5 24	16 34	6 42	6 42	14 4	11 46	1 39	M27
T 28	21 21	26 54	4 21	15 3	2 20	13 57	1 39	6 20	1 19	1 8	1 15	18 46	2 27	15 7	0 40	11 19	0 8	5 23	16 34	6 46	6 43	14 1	11 47	1 39	T 28
W29	21 30	24 4	3 36	15 35	2 15	14 19	1 39	6 21	1 16	1 8	1 15	18 46	2 27	15 7	0 40	11 19	0 8	5 23	16 34	6 48	6 44	13 58	11 48	1 39	W29
T 30	21 39	19 44	2 37	16 7	2 9	14 41	1 38	6 23	1 14	1 8	1 15	18 45	2 27	15 6	0 40	11 19	0 8	5 23	16 34	6 50	6 46	13 55	11 49	1 39	T 30
F 31	21n47	14n18	1n28	16n40	2s 3	15n 2	1s38	6s25	1n12	1s 8	1n14	18s44	2n27	15n 5	0n40	11n19	0s 8	5s23	16n34	6s51	6s47	13s52	11n50	1n39	F 31

Julian Day Number = 3263233.5, Delta T = 04h28m12s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 55°55'59, Lahiri = 55°02'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 53	11♊40'14	9♍32	26♉13	17♉48	19♎29	5°D47	6°R29	20♌37	29♌45	10°R42	12°R21	12♓29	26♒37	27♈ 2	S 1
S 2	16 43 50	12°38'44	23°34	28° 4	19° 1	19°30	5♎47	6♐24	20°39	29°46	10♐40	12♓21	12°25	26°44	27° 5	S 2
M 3	16 47 46	13°37'11	7♎29	29°57	20°14	19°32	5°47	6°20	20°41	29°47	10°39	12°19	12°22	26°51	27° 8	M 3
T 4	16 51 43	14°35'37	21°17	1♊52	21°28	19°35	5°47	6°15	20°42	29°48	10°37	12°16	12°19	26°57	27°10	T 4
W 5	16 55 39	15°34'01	4♏56	3°48	22°41	19°39	5°48	6°11	20°44	29°49	10°35	12°10	12°16	27° 4	27°13	W 5
T 6	16 59 36	16°32'23	18°26	5°46	23°54	19°43	5°49	6° 6	20°46	29°49	10°33	12° 1	12°13	27°11	27°15	T 6
F 7	17 3 33	17°30'43	1♐46	7°45	25° 8	19°48	5°50	6° 2	20°48	29°50	10°32	11°50	12° 9	27°17	27°18	F 7
S 8	17 7 29	18°29'02	14°52	9°47	26°21	19°53	5°51	5°57	20°50	29°51	10°30	11°37	12° 6	27°24	27°20	S 8
S 9	17 11 26	19°27'19	27°44	11°49	27°35	19°59	5°52	5°53	20°53	29°52	10°28	11°24	12° 3	27°31	27°23	S 9
M10	17 15 22	20°25'34	10♑20	13°54	28°48	20° 6	5°54	5°49	20°55	29°53	10°27	11°12	12° 0	27°37	27°25	M10
T 11	17 19 19	21°23'48	22°42	15°59	0♊ 1	20°14	5°55	5°44	20°57	29°54	10°25	11° 2	11°57	27°44	27°28	T 11
W12	17 23 15	22°22'00	4♒50	18° 7	1°15	20°22	5°57	5°40	20°59	29°55	10°24	10°55	11°54	27°51	27°30	W12
T 13	17 27 12	23°20'10	16°48	20°15	2°28	20°30	5°59	5°36	21° 1	29°56	10°22	10°50	11°50	27°57	27°32	T 13
F 14	17 31 9	24°18'20	28°38	22°24	3°41	20°40	6° 2	5°31	21° 4	29°57	10°20	10°48	11°47	28° 4	27°35	F 14
S 15	17 35 5	25°16'27	10♓26	24°34	4°55	20°50	6° 4	5°27	21° 6	29°59	10°19	10°D47	11°44	28°11	27°37	S 15
S 16	17 39 2	26°14'34	22°16	26°45	6° 8	21° 0	6° 7	5°23	21° 8	29°59	10°17	10°R48	11°41	28°17	27°39	S 16
M17	17 42 58	27°12'39	4♈15	28°56	7°22	21°11	6° 9	5°19	21°11	0♍ 1	10°15	10°47	11°38	28°24	27°41	M17
T 18	17 46 55	28°10'43	16°27	1♋ 7	8°35	21°23	6°12	5°15	21°13	0° 2	10°14	10°46	11°35	28°31	27°43	T 18
W19	17 50 51	29° 8'46	28°57	3°19	9°48	21°35	6°15	5°11	21°16	0° 3	10°12	10°42	11°31	28°37	27°45	W19
T 20	17 54 48	0♋ 6'48	11♉50	5°29	11° 2	21°47	6°19	5° 7	21°18	0° 5	10°11	10°37	11°28	28°44	27°47	T 20
F 21	17 58 44	1° 4'48	25° 7	7°39	12°15	22° 1	6°22	5° 3	21°21	0° 6	10° 9	10°28	11°25	28°50	27°49	F 21
S 22	18 2 41	2° 2'47	8♊51	9°48	13°29	22°14	6°26	4°59	21°24	0° 7	10° 8	10°18	11°22	28°57	27°51	S 22
S 23	18 6 38	3° 0'46	22°57	11°56	14°42	22°29	6°29	4°55	21°26	0° 9	10° 6	10° 8	11°19	29° 4	27°53	S 23
M24	18 10 34	3°58'42	7♋22	14° 2	15°56	22°43	6°33	4°52	21°29	0°10	10° 4	9°58	11°15	29°10	27°55	M24
T 25	18 14 31	4°56'38	22° 0	16° 6	17° 9	22°59	6°37	4°48	21°32	0°12	10° 3	9°49	11°12	29°17	27°57	T 25
W26	18 18 27	5°54'31	6♌42	18° 9	18°22	23°15	6°42	4°44	21°34	0°13	10° 2	9°43	11° 9	29°24	27°59	W26
T 27	18 22 24	6°52'24	21°22	20° 9	19°36	23°31	6°46	4°41	21°37	0°14	10° 0	9°39	11° 6	29°30	28° 0	T 27
F 28	18 26 20	7°50'14	5♍54	22° 7	20°49	23°47	6°51	4°37	21°40	0°16	9°59	9°D38	11° 3	29°37	28° 2	F 28
S 29	18 30 17	8°48'03	20°14	24° 2	22° 3	24° 5	6°55	4°34	21°43	0°17	9°57	9°38	11° 0	29°44	28° 4	S 29
S 30	18 34 14	9♋45'51	4♎21	25♋55	23♊16	24♎22	7♎ 0	4♐30	21♌46	0♍19	9♐56	9°R39	10♓56	29♒50	28♈ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n55	8n 8	0n15	17n12	1s56	15n23	1s37	6s28	1n10	1s 8	1n14	18s43	2n27	15n 5	0n40	11n18	0s 8	5s23	16n34	6s51	6s48	13s49	11n51	1n39	S 1
S 2	22 3	1 37	0s59	17 43	1 49	15 43	1 37	6 30	1 7	1 8	1 14	18 43	2 27	15 4	0 40	11 18	0 8	5 22	16 34	6 51	6 49	13 46	11 52	1 39	S 2
M 3	22 10	4s55	2 9	18 15	1 42	16 3	1 36	6 33	1 5	1 8	1 14	18 42	2 27	15 4	0 40	11 18	0 8	5 22	16 34	6 51	6 50	13 43	11 53	1 39	M 3
T 4	22 17	11 9	3 10	18 46	1 34	16 23	1 35	6 36	1 3	1 9	1 14	18 41	2 27	15 3	0 40	11 18	0 8	5 22	16 33	6 53	6 52	13 40	11 53	1 39	T 4
W 5	22 23	16 47	4 0	19 16	1 25	16 42	1 34	6 39	1 1	1 9	1 14	18 41	2 27	15 2	0 40	11 17	0 8	5 22	16 33	6 55	6 53	13 37	11 54	1 39	W 5
T 6	22 29	21 32	4 36	19 45	1 17	17 1	1 33	6 43	0 59	1 9	1 13	18 40	2 26	15 2	0 40	11 17	0 8	5 22	16 33	6 58	6 54	13 34	11 55	1 39	T 6
F 7	22 35	25 6	4 56	20 14	1 8	17 20	1 32	6 47	0 57	1 10	1 13	18 39	2 26	15 1	0 40	11 17	0 8	5 22	16 33	7 3	6 55	13 31	11 56	1 39	F 7
S 8	22 40	27 16	5 0	20 42	0 58	17 38	1 31	6 51	0 55	1 11	1 13	18 39	2 26	15 0	0 40	11 16	0 8	5 22	16 33	7 7	6 56	13 28	11 57	1 39	S 8
S 9	22 45	27 57	4 48	21 8	0 48	17 55	1 30	6 55	0 53	1 11	1 13	18 38	2 26	15 0	0 40	11 16	0 8	5 22	16 33	7 12	6 58	13 25	11 58	1 39	S 9
M10	22 49	27 8	4 23	21 34	0 39	18 12	1 29	6 59	0 51	1 12	1 13	18 37	2 26	14 59	0 40	11 16	0 8	5 22	16 33	7 17	6 59	13 22	11 59	1 39	M10
T 11	22 53	24 59	3 46	21 58	0 28	18 29	1 28	7 4	0 49	1 13	1 12	18 37	2 26	14 58	0 40	11 15	0 8	5 21	16 33	7 21	7 0	13 19	12 0	1 39	T 11
W12	22 56	21 43	2 58	22 20	0 18	18 45	1 26	7 9	0 47	1 14	1 12	18 36	2 26	14 58	0 40	11 15	0 8	5 21	16 33	7 23	7 1	13 16	12 1	1 39	W12
T 13	23 0	17 35	2 4	22 41	0 8	19 1	1 25	7 14	0 45	1 15	1 12	18 36	2 26	14 57	0 40	11 15	0 8	5 21	16 32	7 25	7 2	13 12	12 1	1 39	T 13
F 14	23 2	12 49	1 4	22 59	0n 3	19 16	1 24	7 19	0 43	1 16	1 12	18 35	2 26	14 56	0 40	11 14	0 7	5 21	16 32	7 26	7 4	13 9	12 2	1 39	F 14
S 15	23 5	7 36	0 2	23 16	0 13	19 31	1 22	7 24	0 41	1 17	1 12	18 34	2 26	14 55	0 40	11 14	0 7	5 21	16 32	7 26	7 5	13 6	12 3	1 39	S 15
S 16	23 6	2 6	1n 1	23 31	0 24	19 45	1 21	7 30	0 39	1 18	1 11	18 34	2 25	14 55	0 40	11 13	0 7	5 21	16 32	7 26	7 6	13 3	12 4	1 39	S 16
M17	23 8	3n32	2 1	23 43	0 34	19 59	1 19	7 36	0 37	1 19	1 11	18 33	2 25	14 54	0 39	11 13	0 7	5 21	16 32	7 26	7 7	13 0	12 5	1 39	M17
T 18	23 9	9 8	2 58	23 53	0 44	20 12	1 18	7 42	0 35	1 21	1 11	18 33	2 25	14 53	0 39	11 13	0 7	5 21	16 31	7 27	7 8	12 57	12 5	1 39	T 18
W19	23 9	14 31	3 47	24 0	0 53	20 25	1 16	7 48	0 34	1 22	1 11	18 32	2 25	14 52	0 39	11 12	0 7	5 21	16 31	7 28	7 10	12 54	12 6	1 39	W19
T 20	23 10	19 25	4 26	24 5	1 3	20 37	1 14	7 54	0 32	1 24	1 11	18 31	2 25	14 51	0 39	11 12	0 7	5 21	16 31	7 30	7 11	12 51	12 7	1 39	T 20
F 21	23 9	23 33	4 52	24 8	1 12	20 48	1 12	8 0	0 30	1 25	1 11	18 31	2 25	14 50	0 39	11 11	0 7	5 21	16 31	7 33	7 12	12 48	12 7	1 39	F 21
S 22	23 9	26 30	5 3	24 8	1 20	20 59	1 11	8 7	0 28	1 27	1 10	18 30	2 25	14 50	0 39	11 11	0 7	5 21	16 31	7 37	7 13	12 45	12 8	1 39	S 22
S 23	23 7	27 53	4 55	24 5	1 28	21 9	1 9	8 14	0 27	1 28	1 10	18 30	2 24	14 49	0 39	11 10	0 7	5 21	16 30	7 41	7 14	12 42	12 9	1 39	S 23
M24	23 6	27 26	4 29	24 0	1 35	21 19	1 7	8 21	0 25	1 30	1 10	18 29	2 24	14 48	0 39	11 10	0 7	5 21	16 30	7 45	7 16	12 38	12 10	1 39	M24
T 25	23 4	25 6	3 45	23 52	1 41	21 28	1 5	8 28	0 24	1 32	1 10	18 29	2 24	14 47	0 39	11 10	0 7	5 22	16 30	7 48	7 17	12 35	12 10	1 39	T 25
W26	23 2	21 4	2 46	23 43	1 47	21 37	1 3	8 35	0 22	1 34	1 10	18 28	2 24	14 46	0 39	11 9	0 7	5 22	16 29	7 50	7 18	12 32	12 11	1 39	W26
T 27	22 59	15 44	1 36	23 30	1 52	21 45	1 1	8 43	0 20	1 35	1 9	18 28	2 24	14 45	0 39	11 9	0 7	5 22	16 29	7 51	7 19	12 29	12 11	1 39	T 27
F 28	22 56	9 33	0 20	23 16	1 56	21 52	0 59	8 50	0 19	1 37	1 9	18 28	2 24	14 44	0 39	11 8	0 7	5 22	16 29	7 52	7 20	12 26	12 12	1 39	F 28
S 29	22 52	2 57	0s56	23 0	1 59	21 59	0 57	8 58	0 17	1 39	1 9	18 27	2 23	14 43	0 39	11 8	0 7	5 22	16 29	7 52	7 22	12 23	12 13	1 39	S 29
S 30	22n48	3s40	2s 8	22n43	2n 2	22n 5	0s55	9s 6	0n16	1s41	1n 9	18s27	2n23	14n42	0n39	11n 7	0s 7	5s22	16n28	7s52	7s23	12s20	12n13	1n39	S 30

Julian Day Number = 3263264.5, Delta T = 04h28m13s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 55°56'04, Lahiri = 55°03'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 10	10♋43'37	18♎12	27♋45	24♊30	24♎40	7♎ 5	4°R27	21♌49	0♍21	9°R54	9°R39	10♓53	29♒57	28♈ 7	M 1
T 2	18 42 7	11°41'21	1♏49	29°33	25°43	24°59	7°11	4♐24	21°52	0°22	9♐53	9♓37	10°50	0♓ 4	28° 8	T 2
W 3	18 46 3	12°39'04	15°12	1♌17	26°56	25°18	7°16	4°21	21°55	0°24	9°52	9°33	10°47	0°10	28°10	W 3
T 4	18 50 0	13°36'46	28°22	2°59	28°10	25°37	7°21	4°18	21°58	0°25	9°50	9°27	10°44	0°17	28°11	T 4
F 5	18 53 56	14°34'26	11♐20	4°38	29°23	25°57	7°27	4°15	22° 1	0°27	9°49	9°18	10°41	0°24	28°13	F 5
S 6	18 57 53	15°32'06	24° 5	6°14	0♋37	26°17	7°33	4°12	22° 4	0°29	9°48	9° 9	10°37	0°30	28°14	S 6
S 7	19 1 49	16°29'44	6♑38	7°47	1°50	26°37	7°39	4° 9	22° 7	0°30	9°46	9° 0	10°34	0°37	28°15	S 7
M 8	19 5 46	17°27'20	18°59	9°17	3° 4	26°58	7°45	4° 7	22°10	0°32	9°45	8°51	10°31	0°43	28°16	M 8
T 9	19 9 43	18°24'56	1♒ 9	10°43	4°17	27°19	7°51	4° 4	22°13	0°34	9°44	8°44	10°28	0°50	28°17	T 9
W10	19 13 39	19°22'31	13°10	12° 7	5°30	27°41	7°57	4° 1	22°16	0°36	9°43	8°38	10°25	0°57	28°19	W10
T 11	19 17 36	20°20'05	25° 3	13°28	6°44	28° 3	8° 4	3°59	22°20	0°37	9°42	8°35	10°21	1° 3	28°20	T 11
F 12	19 21 32	21°17'38	6♓51	14°45	7°57	28°25	8°11	3°56	22°23	0°39	9°40	8°D34	10°18	1°10	28°21	F 12
S 13	19 25 29	22°15'10	18°38	16° 0	9°11	28°48	8°17	3°54	22°26	0°41	9°39	8°35	10°15	1°17	28°22	S 13
S 14	19 29 25	23°12'42	0♈29	17°11	10°24	29°10	8°24	3°52	22°29	0°43	9°38	8°36	10°12	1°23	28°22	S 14
M15	19 33 22	24°10'13	12°27	18°19	11°38	29°34	8°31	3°50	22°33	0°45	9°37	8°37	10° 9	1°30	28°23	M15
T 16	19 37 18	25° 7'43	24°38	19°23	12°51	29°57	8°38	3°48	22°36	0°47	9°36	8°R38	10° 6	1°37	28°24	T 16
W17	19 41 15	26° 5'13	7♉ 7	20°24	14° 5	0♏21	8°46	3°46	22°39	0°48	9°35	8°37	10° 2	1°43	28°25	W17
T 18	19 45 12	27° 2'43	19°59	21°22	15°18	0°45	8°53	3°44	22°43	0°50	9°34	8°35	9°59	1°50	28°26	T 18
F 19	19 49 8	28° 0'12	3♊16	22°16	16°32	1°10	9° 1	3°42	22°46	0°52	9°33	8°31	9°56	1°57	28°26	F 19
S 20	19 53 5	28°57'40	17° 1	23° 6	17°45	1°35	9° 8	3°41	22°49	0°54	9°32	8°26	9°53	2° 3	28°27	S 20
S 21	19 57 1	29°55'09	1♋13	23°53	18°59	2° 0	9°16	3°39	22°53	0°56	9°31	8°20	9°50	2°10	28°27	S 21
M22	20 0 58	0♌52'36	15°47	24°36	20°13	2°25	9°24	3°38	22°56	0°58	9°30	8°14	9°47	2°17	28°28	M22
T 23	20 4 54	1°50'03	0♌39	25°14	21°26	2°51	9°32	3°36	23° 0	1° 0	9°29	8°10	9°43	2°23	28°28	T 23
W24	20 8 51	2°47'30	15°40	25°49	22°40	3°17	9°40	3°35	23° 3	1° 2	9°28	8° 6	9°40	2°30	28°29	W24
T 25	20 12 48	3°44'55	0♍41	26°19	23°53	3°43	9°49	3°34	23° 6	1° 4	9°28	8° 5	9°37	2°36	28°29	T 25
F 26	20 16 44	4°42'20	15°34	26°46	25° 7	4°10	9°57	3°33	23°10	1° 6	9°27	8°D 5	9°34	2°43	28°29	F 26
S 27	20 20 41	5°39'44	0♎12	27° 7	26°20	4°36	10° 5	3°32	23°13	1° 8	9°26	8° 6	9°31	2°50	28°29	S 27
S 28	20 24 37	6°37'08	14°31	27°25	27°34	5° 3	10°14	3°31	23°17	1°10	9°25	8° 7	9°27	2°56	28°30	S 28
M29	20 28 34	7°34'30	28°29	27°38	28°48	5°31	10°23	3°30	23°21	1°12	9°25	8° 8	9°24	3° 3	28°30	M29
T 30	20 32 30	8°31'52	12♏ 6	27°46	0♌ 1	5°58	10°32	3°29	23°24	1°14	9°24	8°R 9	9°21	3°10	28°30	T 30
W31	20 36 27	9♌29'14	25♏23	27°R49	1♌15	6♏26	10♎40	3♐29	23♌28	1♍17	9♐23	8♓ 8	9♓18	3♓16	28°R30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n44	10s 0	3s11	22n23	2n 4	22n10	0s53	9s14	0n14	1s44	1n 9	18s26	2n23	14n41	0n39	11n 6	0s 7	5s22	16n28	7s52	7s24	12s17	12n14	1n39	M 1
T 2	22 39	15 45	4 2	22 2	2 4	22 15	0 50	9 22	0 13	1 46	1 9	18 26	2 23	14 40	0 39	11 6	0 7	5 22	16 28	7 52	7 25	12 13	12 14	1 39	T 2
W 3	22 34	20 39	4 39	21 40	2 4	22 19	0 48	9 30	0 11	1 48	1 8	18 26	2 23	14 40	0 39	11 5	0 7	5 23	16 27	7 54	7 26	12 10	12 15	1 39	W 3
T 4	22 28	24 26	5 0	21 16	2 4	22 23	0 46	9 38	0 10	1 50	1 8	18 25	2 22	14 39	0 39	11 5	0 7	5 23	16 27	7 56	7 27	12 7	12 15	1 39	T 4
F 5	22 22	26 55	5 5	20 51	2 2	22 26	0 44	9 47	0 8	1 53	1 8	18 25	2 22	14 38	0 39	11 4	0 7	5 23	16 27	7 59	7 29	12 4	12 16	1 39	F 5
S 6	22 16	27 57	4 55	20 26	2 0	22 28	0 41	9 55	0 7	1 55	1 8	18 25	2 22	14 37	0 39	11 4	0 7	5 23	16 26	8 3	7 30	12 1	12 16	1 39	S 6
S 7	22 9	27 31	4 31	19 59	1 57	22 30	0 39	10 4	0 6	1 58	1 8	18 24	2 22	14 36	0 39	11 3	0 7	5 23	16 26	8 6	7 31	11 58	12 17	1 39	S 7
M 8	22 2	25 42	3 55	19 32	1 53	22 31	0 37	10 12	0 4	2 0	1 8	18 24	2 22	14 35	0 39	11 2	0 7	5 24	16 25	8 10	7 32	11 55	12 17	1 39	M 8
T 9	21 55	22 43	3 8	19 4	1 48	22 31	0 34	10 21	0 3	2 3	1 7	18 24	2 21	14 34	0 39	11 2	0 7	5 24	16 25	8 12	7 33	11 51	12 18	1 40	T 9
W10	21 47	18 47	2 13	18 36	1 42	22 31	0 32	10 30	0 2	2 5	1 7	18 24	2 21	14 32	0 39	11 1	0 7	5 24	16 25	8 14	7 35	11 48	12 18	1 40	W10
T 11	21 38	14 10	1 12	18 7	1 36	22 30	0 30	10 39	0 0	2 8	1 7	18 23	2 21	14 31	0 39	11 1	0 7	5 24	16 24	8 15	7 36	11 45	12 18	1 40	T 11
F 12	21 30	9 2	0 9	17 38	1 29	22 28	0 27	10 48	0s 1	2 11	1 7	18 23	2 21	14 30	0 39	11 0	0 7	5 24	16 24	8 16	7 37	11 42	12 19	1 40	F 12
S 13	21 21	3 36	0n54	17 9	1 21	22 26	0 25	10 57	0 2	2 14	1 7	18 23	2 20	14 29	0 39	10 59	0 7	5 25	16 23	8 16	7 38	11 39	12 19	1 40	S 13
S 14	21 11	1n58	1 56	16 40	1 13	22 23	0 22	11 6	0 4	2 16	1 7	18 23	2 20	14 28	0 39	10 59	0 7	5 25	16 23	8 15	7 39	11 36	12 19	1 40	S 14
M15	21 2	7 32	2 53	16 10	1 4	22 20	0 20	11 16	0 5	2 19	1 6	18 23	2 20	14 27	0 39	10 58	0 7	5 25	16 23	8 15	7 41	11 33	12 20	1 40	M15
T 16	20 51	12 55	3 44	15 41	0 54	22 15	0 17	11 25	0 6	2 22	1 6	18 22	2 20	14 26	0 39	10 58	0 7	5 26	16 22	8 14	7 42	11 29	12 20	1 40	T 16
W17	20 41	17 54	4 25	15 12	0 43	22 11	0 15	11 35	0 7	2 25	1 6	18 22	2 19	14 25	0 39	10 57	0 7	5 26	16 22	8 15	7 43	11 26	12 20	1 40	W17
T 18	20 30	22 15	4 54	14 43	0 32	22 5	0 13	11 44	0 8	2 28	1 6	18 22	2 19	14 24	0 39	10 56	0 7	5 26	16 21	8 15	7 44	11 23	12 21	1 40	T 18
F 19	20 19	25 37	5 9	14 15	0 20	21 59	0 10	11 54	0 10	2 31	1 6	18 22	2 19	14 23	0 39	10 56	0 7	5 27	16 21	8 17	7 45	11 20	12 21	1 40	F 19
S 20	20 8	27 38	5 7	13 47	0 8	21 52	0 8	12 3	0 11	2 34	1 6	18 22	2 19	14 22	0 39	10 55	0 7	5 27	16 20	8 19	7 46	11 17	12 21	1 40	S 20
S 21	19 56	27 56	4 46	13 20	0s 5	21 45	0 5	12 13	0 12	2 38	1 6	18 22	2 19	14 21	0 39	10 54	0 7	5 27	16 20	8 21	7 48	11 13	12 21	1 40	S 21
M22	19 44	26 19	4 7	12 53	0 18	21 37	0 3	12 23	0 13	2 41	1 5	18 22	2 18	14 20	0 39	10 54	0 7	5 28	16 19	8 23	7 49	11 10	12 21	1 40	M22
T 23	19 31	22 52	3 10	12 27	0 32	21 28	0 0	12 32	0 14	2 44	1 5	18 22	2 18	14 18	0 39	10 53	0 7	5 28	16 19	8 25	7 50	11 7	12 22	1 40	T 23
W24	19 18	17 51	1 59	12 2	0 47	21 19	0n 2	12 42	0 15	2 47	1 5	18 22	2 18	14 17	0 39	10 52	0 7	5 28	16 18	8 26	7 51	11 4	12 22	1 40	W24
T 25	19 5	11 44	0 40	11 38	1 2	21 9	0 5	12 52	0 16	2 51	1 5	18 22	2 18	14 16	0 39	10 51	0 7	5 29	16 18	8 27	7 52	11 1	12 22	1 40	T 25
F 26	18 52	5 0	0s41	11 15	1 17	20 59	0 7	13 2	0 17	2 54	1 5	18 22	2 17	14 15	0 39	10 51	0 7	5 29	16 17	8 27	7 54	10 58	12 22	1 40	F 26
S 27	18 38	1s53	1 58	10 53	1 32	20 48	0 9	13 12	0 18	2 57	1 5	18 22	2 17	14 14	0 39	10 50	0 7	5 29	16 17	8 26	7 55	10 54	12 22	1 40	S 27
S 28	18 24	8 32	3 6	10 32	1 48	20 36	0 12	13 22	0 19	3 1	1 5	18 22	2 17	14 13	0 39	10 49	0 7	5 30	16 16	8 26	7 56	10 51	12 22	1 40	S 28
M29	18 10	14 35	4 2	10 13	2 4	20 24	0 14	13 32	0 20	3 4	1 4	18 22	2 17	14 12	0 39	10 49	0 7	5 30	16 16	8 25	7 57	10 48	12 22	1 40	M29
T 30	17 55	19 46	4 42	9 55	2 20	20 11	0 17	13 42	0 21	3 8	1 4	18 22	2 16	14 10	0 39	10 48	0 7	5 31	16 15	8 25	7 58	10 45	12 22	1 40	T 30
W31	17n40	23s50	5s 6	9n39	2s36	19n57	0n19	13s52	0s22	3s11	1n 4	18s23	2n16	14n 9	0n39	10n47	0s 7	5s31	16n15	8s25	7s59	10s42	12n22	1n40	W31

Julian Day Number = 3263294.5, Delta T = 04h28m15s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 55°56'08, Lahiri = 55°03'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 23	10♌26'34	8♐22	27°R48	2♌29	6♏54	10♎49	3°R28	23♌31	1♍19	9°R23	8°R 5	9♓15	3♓23	28°R30	T 1
F 2	20 44 20	11°23'54	21° 5	27♌43	3°42	7°22	10°59	3♐28	23°35	1°21	9♐22	8♓ 2	9°12	3°30	28♈30	F 2
S 3	20 48 17	12°21'14	3♑34	27°33	4°56	7°51	11° 8	3°28	23°38	1°23	9°22	7°58	9° 8	3°36	28°30	S 3
S 4	20 52 13	13°18'33	15°51	27°19	6° 9	8°20	11°17	3°27	23°42	1°25	9°21	7°54	9° 5	3°43	28°29	S 4
M 5	20 56 10	14°15'52	27°58	27° 0	7°23	8°49	11°27	3°D27	23°45	1°27	9°21	7°50	9° 2	3°50	28°29	M 5
T 6	21 0 6	15°13'10	9♒58	26°38	8°37	9°18	11°36	3°27	23°49	1°29	9°20	7°47	8°59	3°56	28°29	T 6
W 7	21 4 3	16°10'28	21°51	26°12	9°50	9°47	11°46	3°27	23°53	1°32	9°20	7°45	8°56	4° 3	28°28	W 7
T 8	21 7 59	17° 7'46	3♓40	25°42	11° 4	10°17	11°55	3°28	23°56	1°34	9°20	7°D45	8°53	4° 9	28°28	T 8
F 9	21 11 56	18° 5'04	15°27	25°10	12°18	10°46	12° 5	3°28	24° 0	1°36	9°19	7°45	8°49	4°16	28°28	F 9
S 10	21 15 52	19° 2'22	27°15	24°36	13°32	11°16	12°15	3°28	24° 4	1°38	9°19	7°46	8°46	4°23	28°27	S 10
S 11	21 19 49	19°59'40	9♈ 8	23°59	14°45	11°47	12°25	3°29	24° 7	1°40	9°19	7°47	8°43	4°29	28°27	S 11
M12	21 23 46	20°56'58	21° 9	23°22	15°59	12°17	12°35	3°29	24°11	1°42	9°18	7°48	8°40	4°36	28°26	M12
T 13	21 27 42	21°54'16	3♉21	22°44	17°13	12°48	12°45	3°30	24°14	1°45	9°18	7°50	8°37	4°43	28°25	T 13
W14	21 31 39	22°51'35	15°49	22° 6	18°27	13°18	12°56	3°31	24°18	1°47	9°18	7°50	8°33	4°49	28°25	W14
T 15	21 35 35	23°48'54	28°38	21°29	19°40	13°49	13° 6	3°32	24°22	1°49	9°18	7°R50	8°30	4°56	28°24	T 15
F 16	21 39 32	24°46'13	11♊51	20°53	20°54	14°21	13°16	3°33	24°25	1°51	9°18	7°50	8°27	5° 3	28°23	F 16
S 17	21 43 28	25°43'33	25°30	20°19	22° 8	14°52	13°27	3°34	24°29	1°53	9°18	7°49	8°24	5° 9	28°22	S 17
S 18	21 47 25	26°40'54	9♋36	19°48	23°22	15°24	13°37	3°35	24°33	1°56	9°18	7°48	8°21	5°16	28°21	S 18
M19	21 51 22	27°38'14	24° 7	19°20	24°36	15°55	13°48	3°36	24°36	1°58	9°D18	7°46	8°18	5°23	28°20	M19
T 20	21 55 18	28°35'35	8♌59	18°56	25°49	16°27	13°59	3°38	24°40	2° 0	9°18	7°45	8°14	5°29	28°19	T 20
W21	21 59 15	29°32'57	24° 5	18°36	27° 3	16°59	14°10	3°39	24°44	2° 2	9°18	7°45	8°11	5°36	28°18	W21
T 22	22 3 11	0♍30'18	9♍16	18°20	28°17	17°32	14°20	3°41	24°47	2° 5	9°18	7°D45	8° 8	5°42	28°17	T 22
F 23	22 7 8	1°27'40	24°22	18° 9	29°31	18° 4	14°31	3°43	24°51	2° 7	9°18	7°45	8° 5	5°49	28°16	F 23
S 24	22 11 4	2°25'02	9♎16	18°D 4	0♍45	18°37	14°42	3°44	24°54	2° 9	9°18	7°45	8° 2	5°56	28°15	S 24
S 25	22 15 1	3°22'24	23°50	18° 4	1°59	19°10	14°53	3°46	24°58	2°11	9°18	7°46	7°59	6° 2	28°14	S 25
M26	22 18 57	4°19'46	8♏ 0	18°10	3°13	19°42	15° 5	3°48	25° 2	2°14	9°19	7°46	7°55	6° 9	28°12	M26
T 27	22 22 54	5°17'09	21°44	18°21	4°27	20°16	15°16	3°50	25° 5	2°16	9°19	7°46	7°52	6°16	28°11	T 27
W28	22 26 50	6°14'31	5♐ 3	18°38	5°41	20°49	15°27	3°52	25° 9	2°18	9°19	7°R46	7°49	6°22	28°10	W28
T 29	22 30 47	7°11'54	17°59	19° 2	6°54	21°22	15°38	3°55	25°12	2°20	9°19	7°46	7°46	6°29	28° 8	T 29
F 30	22 34 44	8° 9'17	0♑36	19°31	8° 8	21°56	15°50	3°57	25°16	2°22	9°20	7°D46	7°43	6°36	28° 7	F 30
S 31	22 38 40	9♍ 6'41	12♑56	20♌ 6	9♍22	22♏30	16♎ 1	3♐59	25♌20	2♍25	9♐20	7♓46	7♓39	6♓42	28♈ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n25	26s36	5s14	9n24	2s52	19n43	0n21	14s 2	0s23	3s15	1n 4	18s23	2n16	14n 8	0n39	10n46	0s 7	5s32	16n14	8s26	8s 1	10s38	12n22	1n40
F 2	17 9	27 57	5 6	9 11	3 7	19 29	0 24	14 12	0 24	3 19	1 4	18 23	2 16	14 7	0 39	10 46	0 7	5 32	16 14	8 28	8 2	10 35	12 22	1 40
S 3	16 54	27 50	4 43	9 0	3 23	19 14	0 26	14 22	0 25	3 22	1 4	18 23	2 15	14 6	0 39	10 45	0 7	5 32	16 13	8 29	8 3	10 32	12 22	1 40
S 4	16 38	26 20	4 8	8 51	3 38	18 58	0 28	14 32	0 26	3 26	1 4	18 23	2 15	14 5	0 39	10 44	0 7	5 33	16 13	8 30	8 4	10 29	12 22	1 40
M 5	16 21	23 37	3 22	8 44	3 52	18 42	0 30	14 42	0 27	3 30	1 4	18 24	2 15	14 3	0 39	10 44	0 7	5 33	16 12	8 32	8 5	10 26	12 22	1 40
T 6	16 5	19 55	2 27	8 39	4 5	18 25	0 33	14 52	0 28	3 34	1 3	18 24	2 14	14 2	0 39	10 43	0 7	5 34	16 12	8 33	8 7	10 22	12 22	1 40
W 7	15 48	15 26	1 27	8 35	4 18	18 8	0 35	15 2	0 29	3 37	1 3	18 24	2 14	14 1	0 39	10 42	0 7	5 34	16 11	8 34	8 8	10 19	12 22	1 40
T 8	15 31	10 24	0 23	8 34	4 29	17 51	0 37	15 12	0 30	3 41	1 3	18 24	2 14	14 0	0 39	10 41	0 7	5 35	16 11	8 34	8 9	10 16	12 22	1 40
F 9	15 14	5 1	0n42	8 35	4 40	17 32	0 39	15 22	0 31	3 45	1 3	18 25	2 14	13 59	0 39	10 41	0 7	5 35	16 10	8 34	8 10	10 13	12 22	1 40
S 10	14 56	0n33	1 46	8 37	4 49	17 14	0 41	15 32	0 32	3 49	1 3	18 25	2 13	13 58	0 39	10 40	0 7	5 36	16 9	8 34	8 11	10 10	12 21	1 40
S 11	14 39	6 7	2 45	8 42	4 56	16 55	0 43	15 42	0 33	3 53	1 3	18 25	2 13	13 56	0 39	10 39	0 7	5 36	16 9	8 33	8 12	10 6	12 21	1 40
M12	14 21	11 31	3 38	8 48	5 3	16 35	0 45	15 52	0 33	3 57	1 3	18 26	2 13	13 55	0 39	10 38	0 7	5 37	16 8	8 33	8 14	10 3	12 21	1 40
T 13	14 3	16 35	4 21	8 56	5 7	16 15	0 47	16 2	0 34	4 1	1 3	18 26	2 13	13 54	0 39	10 37	0 7	5 37	16 8	8 32	8 15	10 0	12 21	1 40
W14	13 44	21 4	4 54	9 5	5 10	15 54	0 49	16 12	0 35	4 5	1 3	18 27	2 12	13 53	0 39	10 37	0 7	5 38	16 7	8 32	8 16	9 57	12 21	1 40
T 15	13 26	24 42	5 13	9 15	5 11	15 33	0 51	16 22	0 36	4 9	1 2	18 27	2 12	13 52	0 39	10 36	0 7	5 38	16 7	8 32	8 17	9 53	12 20	1 40
F 16	13 7	27 10	5 16	9 27	5 10	15 12	0 53	16 32	0 37	4 13	1 2	18 27	2 12	13 50	0 39	10 35	0 7	5 39	16 6	8 32	8 18	9 50	12 20	1 40
S 17	12 48	28 7	5 2	9 40	5 8	14 50	0 55	16 42	0 38	4 17	1 2	18 28	2 12	13 49	0 39	10 34	0 7	5 40	16 5	8 32	8 19	9 47	12 20	1 40
S 18	12 29	27 18	4 30	9 53	5 4	14 28	0 57	16 52	0 38	4 22	1 2	18 28	2 11	13 48	0 39	10 34	0 7	5 40	16 5	8 33	8 21	9 44	12 19	1 40
M19	12 9	24 38	3 39	10 6	4 59	14 6	0 59	17 2	0 39	4 26	1 2	18 29	2 11	13 47	0 39	10 33	0 7	5 41	16 4	8 33	8 22	9 41	12 19	1 40
T 20	11 50	20 16	2 33	10 20	4 52	13 43	1 0	17 12	0 40	4 30	1 2	18 29	2 11	13 46	0 39	10 32	0 7	5 41	16 4	8 34	8 23	9 37	12 19	1 40
W21	11 30	14 31	1 15	10 34	4 43	13 19	1 2	17 22	0 41	4 34	1 2	18 30	2 11	13 44	0 39	10 31	0 7	5 42	16 3	8 34	8 24	9 34	12 18	1 40
T 22	11 10	7 52	0s 8	10 48	4 34	12 56	1 4	17 32	0 41	4 38	1 2	18 30	2 10	13 43	0 39	10 30	0 7	5 42	16 3	8 34	8 25	9 31	12 18	1 40
F 23	10 50	0 49	1 31	11 2	4 23	12 32	1 5	17 41	0 42	4 43	1 2	18 31	2 10	13 42	0 39	10 30	0 7	5 43	16 2	8 34	8 27	9 28	12 18	1 40
S 24	10 30	6s11	2 46	11 15	4 11	12 7	1 7	17 51	0 43	4 47	1 2	18 32	2 10	13 41	0 39	10 29	0 7	5 44	16 1	8 34	8 28	9 24	12 17	1 40
S 25	10 9	12 42	3 49	11 27	3 58	11 42	1 8	18 0	0 44	4 51	1 1	18 32	2 10	13 40	0 39	10 28	0 7	5 44	16 1	8 34	8 29	9 21	12 17	1 40
M26	9 49	18 22	4 36	11 38	3 44	11 17	1 9	18 10	0 44	4 56	1 1	18 33	2 9	13 38	0 39	10 27	0 7	5 45	16 0	8 33	8 30	9 18	12 16	1 40
T 27	9 28	22 54	5 5	11 49	3 30	10 52	1 11	18 20	0 45	5 0	1 1	18 33	2 9	13 37	0 39	10 27	0 7	5 45	16 0	8 33	8 31	9 15	12 16	1 40
W28	9 7	26 6	5 17	11 58	3 15	10 27	1 12	18 29	0 46	5 4	1 1	18 34	2 9	13 36	0 39	10 26	0 7	5 46	15 59	8 33	8 32	9 11	12 15	1 40
T 29	8 46	27 49	5 13	12 5	3 0	10 1	1 13	18 38	0 46	5 9	1 1	18 35	2 8	13 35	0 39	10 25	0 7	5 47	15 59	8 33	8 34	9 8	12 15	1 40
F 30	8 25	28 2	4 53	12 12	2 44	9 34	1 15	18 48	0 47	5 13	1 1	18 35	2 8	13 34	0 39	10 24	0 7	5 47	15 58	8 33	8 35	9 5	12 14	1 40
S 31	8n 4	26s51	4s20	12n16	2s28	9n 8	1n16	18s57	0s48	5s17	1n 1	18s36	2n 8	13n33	0n39	10n23	0s 7	5s48	15n57	8s33	8s36	9s 2	12n14	1n40

Julian Day Number = 3263325.5, Delta T = 04h28m16s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°56'12, Lahiri = 55°03'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 37	10♍ 4'05	25♉ 3	20♌47	10♍36	23♏ 4	16♎13	4♐ 2	25♌23	2♍27	9♐21	7♓46	7♓36	6♓49	28°R 4	S 1
M 2	22 46 33	11° 1'29	7♒ 1	21°33	11°50	23°38	16°24	4° 5	25°27	2°29	9°21	7°47	7°33	6°56	28♈ 2	M 2
T 3	22 50 30	11°58'53	18°52	22°26	13° 4	24°12	16°36	4° 7	25°30	2°31	9°22	7°47	7°30	7° 2	28° 0	T 3
W 4	22 54 26	12°56'18	0♓41	23°24	14°18	24°46	16°48	4°10	25°34	2°34	9°22	7°47	7°27	7° 9	27°59	W 4
T 5	22 58 23	13°53'44	12°28	24°28	15°32	25°21	17° 0	4°13	25°37	2°36	9°23	7°R47	7°24	7°16	27°57	T 5
F 6	23 2 19	14°51'10	24°18	25°38	16°46	25°55	17°11	4°16	25°41	2°38	9°23	7°47	7°20	7°22	27°55	F 6
S 7	23 6 16	15°48'37	6♈11	26°52	18° 0	26°30	17°23	4°19	25°44	2°40	9°24	7°46	7°17	7°29	27°53	S 7
S 8	23 10 13	16°46'05	18°10	28°12	19°14	27° 5	17°35	4°22	25°48	2°42	9°25	7°45	7°14	7°35	27°51	S 8
M 9	23 14 9	17°43'34	0♉18	29°37	20°28	27°40	17°47	4°26	25°51	2°44	9°25	7°44	7°11	7°42	27°50	M 9
T 10	23 18 6	18°41'04	12°37	1♍ 7	21°42	28°15	17°59	4°29	25°54	2°47	9°26	7°43	7° 8	7°49	27°48	T 10
W11	23 22 2	19°38'35	25° 9	2°41	22°56	28°51	18°11	4°32	25°58	2°49	9°27	7°41	7° 5	7°55	27°46	W11
T 12	23 25 59	20°36'07	7♊59	4°20	24°10	29°26	18°23	4°36	26° 1	2°51	9°28	7°41	7° 1	8° 2	27°44	T 12
F 13	23 29 55	21°33'41	21° 9	6° 2	25°24	0♐ 2	18°35	4°39	26° 5	2°53	9°29	7°D40	6°58	8° 9	27°42	F 13
S 14	23 33 52	22°31'15	4♋40	7°48	26°38	0°38	18°48	4°43	26° 8	2°55	9°29	7°40	6°55	8°15	27°40	S 14
S 15	23 37 48	23°28'51	18°35	9°37	27°53	1°13	19° 0	4°47	26°11	2°57	9°30	7°41	6°52	8°22	27°38	S 15
M16	23 41 45	24°26'28	2♌53	11°29	29° 7	1°49	19°12	4°51	26°15	2°59	9°31	7°42	6°49	8°29	27°35	M16
T 17	23 45 42	25°24'07	17°33	13°24	0♎21	2°26	19°24	4°55	26°18	3° 2	9°32	7°44	6°45	8°35	27°33	T 17
W18	23 49 38	26°21'46	2♍29	15°20	1°35	3° 2	19°37	4°59	26°21	3° 4	9°33	7°R44	6°42	8°42	27°31	W18
T 19	23 53 35	27°19'27	17°35	17°19	2°49	3°38	19°49	5° 3	26°25	3° 6	9°34	7°44	6°39	8°49	27°29	T 19
F 20	23 57 31	28°17'09	2♎42	19°18	4° 3	4°15	20° 1	5° 7	26°28	3° 8	9°35	7°43	6°36	8°55	27°27	F 20
S 21	0 1 28	29°14'52	17°40	21°19	5°17	4°51	20°14	5°11	26°31	3°10	9°36	7°41	6°33	9° 2	27°24	S 21
S 22	0 5 24	0♎12'36	2♏23	23°20	6°31	5°28	20°26	5°15	26°34	3°12	9°38	7°38	6°30	9° 8	27°22	S 22
M23	0 9 21	1°10'21	16°42	25°21	7°45	6° 5	20°39	5°20	26°37	3°14	9°39	7°35	6°26	9°15	27°20	M23
T 24	0 13 17	2° 8'07	0♐35	27°23	9° 0	6°42	20°52	5°24	26°40	3°16	9°40	7°32	6°23	9°22	27°17	T 24
W25	0 17 14	3° 5'54	14° 0	29°24	10°14	7°19	21° 4	5°29	26°44	3°18	9°41	7°30	6°20	9°28	27°15	W25
T 26	0 21 11	4° 3'42	26°59	1♎25	11°28	7°57	21°17	5°33	26°47	3°20	9°42	7°28	6°17	9°35	27°12	T 26
F 27	0 25 7	5° 1'31	9♉35	3°25	12°42	8°34	21°29	5°38	26°50	3°22	9°44	7°D28	6°14	9°42	27°10	F 27
S 28	0 29 4	5°59'21	21°52	5°24	13°56	9°12	21°42	5°43	26°53	3°24	9°45	7°29	6°10	9°48	27° 8	S 28
S 29	0 33 0	6°57'12	3♒55	7°23	15°10	9°49	21°55	5°48	26°56	3°26	9°46	7°31	6° 7	9°55	27° 5	S 29
M30	0 36 57	7♎55'04	15♒48	9♎20	16♎25	10♐27	22♎ 7	5♐53	26♌59	3♍28	9♐48	7♓32	6♓ 4	10♓ 2	27♈ 3	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n42	24s25	3s36	12n19	2s12	8n41	1n17	19s 6	0s48	5s22	1n 1	18s37	2n 8	13n31	0n39	10n23	0s 7	5s49	15n57	8s33	8s37	8s58	12n13	1n40
M 2	7 21	20 56	2 43	12 19	1 56	8 15	1 18	19 15	0 49	5 26	1 1	18 37	2 7	13 30	0 39	10 22	0 7	5 49	15 56	8 33	8 38	8 55	12 13	1 40
T 3	6 59	16 38	1 43	12 18	1 40	7 47	1 19	19 24	0 50	5 31	1 1	18 38	2 7	13 29	0 39	10 21	0 7	5 50	15 56	8 33	8 39	8 52	12 12	1 40
W 4	6 38	11 43	0 39	12 14	1 24	7 20	1 20	19 33	0 50	5 35	1 1	18 39	2 7	13 28	0 39	10 20	0 7	5 50	15 55	8 33	8 41	8 49	12 11	1 40
T 5	6 16	6 24	0n26	12 8	1 8	6 53	1 20	19 42	0 51	5 40	1 1	18 40	2 7	13 27	0 39	10 20	0 7	5 51	15 55	8 33	8 42	8 45	12 11	1 40
F 6	5 54	0 51	1 30	12 0	0 53	6 25	1 21	19 51	0 52	5 44	1 1	18 41	2 7	13 26	0 39	10 19	0 7	5 52	15 54	8 33	8 43	8 42	12 10	1 40
S 7	5 32	4n45	2 31	11 49	0 38	5 57	1 22	19 59	0 52	5 49	1 1	18 41	2 6	13 24	0 39	10 18	0 7	5 52	15 53	8 33	8 44	8 39	12 10	1 40
S 8	5 10	10 13	3 26	11 35	0 23	5 29	1 23	20 8	0 53	5 53	1 0	18 42	2 6	13 23	0 39	10 17	0 7	5 53	15 53	8 34	8 45	8 36	12 9	1 40
M 9	4 48	15 23	4 12	11 19	0 9	5 1	1 23	20 17	0 53	5 58	1 0	18 43	2 6	13 22	0 39	10 17	0 7	5 54	15 52	8 34	8 46	8 32	12 8	1 40
T 10	4 26	20 0	4 47	11 1	0n 4	4 32	1 24	20 25	0 54	6 3	1 0	18 44	2 6	13 21	0 39	10 16	0 7	5 54	15 52	8 35	8 48	8 29	12 7	1 40
W11	4 3	23 50	5 9	10 39	0 17	4 4	1 24	20 33	0 55	6 7	1 0	18 45	2 5	13 20	0 39	10 15	0 7	5 55	15 51	8 35	8 49	8 26	12 7	1 40
T 12	3 41	26 36	5 17	10 15	0 29	3 35	1 25	20 41	0 55	6 12	1 0	18 45	2 5	13 19	0 39	10 14	0 7	5 56	15 51	8 35	8 50	8 22	12 6	1 40
F 13	3 19	27 59	5 8	9 49	0 40	3 6	1 25	20 50	0 56	6 16	1 0	18 46	2 5	13 18	0 39	10 13	0 6	5 56	15 50	8 36	8 51	8 19	12 5	1 40
S 14	2 56	27 47	4 42	9 19	0 50	2 38	1 25	20 58	0 56	6 21	1 0	18 47	2 5	13 17	0 39	10 13	0 6	5 57	15 49	8 36	8 52	8 16	12 5	1 40
S 15	2 34	25 51	4 0	8 48	1 0	2 9	1 25	21 5	0 57	6 26	1 0	18 48	2 4	13 15	0 39	10 12	0 6	5 58	15 49	8 35	8 53	8 13	12 4	1 40
M16	2 11	22 13	3 1	8 14	1 8	1 40	1 26	21 13	0 57	6 30	1 0	18 49	2 4	13 14	0 39	10 11	0 6	5 58	15 48	8 35	8 55	8 9	12 3	1 40
T 17	1 48	17 8	1 49	7 38	1 16	1 11	1 26	21 21	0 58	6 35	1 0	18 50	2 4	13 13	0 39	10 11	0 6	5 59	15 48	8 34	8 56	8 6	12 2	1 40
W18	1 26	10 55	0 29	6 59	1 23	0 41	1 26	21 28	0 58	6 40	1 0	18 51	2 4	13 12	0 39	10 10	0 6	6 0	15 47	8 34	8 57	8 3	12 1	1 40
T 19	1 3	4 1	0s54	6 19	1 29	0 12	1 26	21 36	0 59	6 44	1 0	18 52	2 3	13 11	0 39	10 9	0 6	6 0	15 47	8 34	8 58	8 0	12 1	1 40
F 20	0 40	3s 6	2 13	5 37	1 34	0s17	1 25	21 43	0 59	6 49	1 0	18 53	2 3	13 10	0 39	10 8	0 6	6 1	15 46	8 35	8 59	7 56	12 0	1 40
S 21	0 18	9 59	3 23	4 54	1 38	0 46	1 25	21 50	1 0	6 54	1 0	18 54	2 3	13 9	0 39	10 8	0 6	6 2	15 46	8 35	9 0	7 53	11 59	1 40
S 22	0s 5	16 11	4 17	4 10	1 41	1 15	1 25	21 57	1 0	6 58	1 0	18 55	2 3	13 8	0 39	10 7	0 6	6 2	15 45	8 36	9 2	7 50	11 58	1 40
M23	0 28	21 20	4 54	3 24	1 43	1 45	1 25	22 4	1 1	7 3	1 0	18 56	2 3	13 7	0 39	10 6	0 6	6 3	15 45	8 38	9 3	7 46	11 57	1 40
T 24	0 50	25 7	5 12	2 38	1 44	2 14	1 24	22 11	1 1	7 8	1 0	18 57	2 2	13 6	0 40	10 5	0 6	6 4	15 44	8 39	9 4	7 43	11 56	1 40
W25	1 13	27 23	5 13	1 50	1 45	2 43	1 24	22 18	1 2	7 12	1 0	18 58	2 2	13 5	0 40	10 5	0 6	6 5	15 43	8 40	9 5	7 40	11 55	1 40
T 26	1 36	28 4	4 57	1 3	1 45	3 12	1 23	22 24	1 2	7 17	1 0	18 59	2 2	13 4	0 40	10 4	0 6	6 5	15 43	8 40	9 6	7 37	11 54	1 39
F 27	1 58	27 15	4 27	0 15	1 44	3 41	1 23	22 30	1 3	7 22	1 0	19 0	2 2	13 3	0 40	10 3	0 6	6 6	15 42	8 40	9 7	7 33	11 54	1 39
S 28	2 21	25 7	3 45	0s33	1 42	4 10	1 22	22 37	1 3	7 26	1 0	19 1	2 2	13 2	0 40	10 3	0 6	6 7	15 42	8 40	9 8	7 30	11 53	1 39
S 29	2 44	21 52	2 54	1 22	1 40	4 39	1 21	22 43	1 4	7 31	1 0	19 2	2 1	13 1	0 40	10 2	0 6	6 7	15 41	8 39	9 10	7 27	11 52	1 39
M30	3s 6	17s46	1s57	2s10	1n37	5s 8	1n21	22s49	1s 4	7s36	1n 0	19s 3	2n 1	13n 0	0n40	10n 1	0s 6	6s 8	15n41	8s38	9s11	7s23	11n51	1n39

Julian Day Number = 3263356.5, Delta T = 04h28m17s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 55°56'16, Lahiri = 55°03'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 53	8♎52'57	27♒36	11♎17	17♎39	11♐ 5	22♎20	5♐58	27♌ 2	3♍30	9♐49	7♓34	6♓ 1	10♓ 8	27°R 0	T 1
W 2	0 44 50	9°50'51	9♓24	13°12	18°53	11°43	22°33	6° 3	27° 5	3°31	9°51	7°R34	5°58	10°15	26♈57	W 2
T 3	0 48 46	10°48'47	21°13	15° 6	20° 7	12°21	22°46	6° 8	27° 7	3°33	9°52	7°33	5°55	10°22	26°55	T 3
F 4	0 52 43	11°46'44	3♈ 8	16°59	21°21	12°59	22°58	6°13	27°10	3°35	9°53	7°31	5°51	10°28	26°52	F 4
S 5	0 56 39	12°44'42	15° 9	18°50	22°35	13°37	23°11	6°18	27°13	3°37	9°55	7°26	5°48	10°35	26°50	S 5
S 6	1 0 36	13°42'42	27°20	20°41	23°49	14°16	23°24	6°23	27°16	3°39	9°57	7°21	5°45	10°41	26°47	S 6
M 7	1 4 33	14°40'43	9♉41	22°30	25° 4	14°54	23°37	6°29	27°19	3°41	9°58	7°14	5°42	10°48	26°44	M 7
T 8	1 8 29	15°38'46	22°13	24°18	26°18	15°33	23°50	6°34	27°21	3°42	10° 0	7° 8	5°39	10°55	26°42	T 8
W 9	1 12 26	16°36'51	4♊58	26° 4	27°32	16°12	24° 3	6°40	27°24	3°44	10° 1	7° 2	5°36	11° 1	26°39	W 9
T 10	1 16 22	17°34'57	17°56	27°50	28°46	16°51	24°16	6°45	27°27	3°46	10° 3	6°57	5°32	11° 8	26°37	T 10
F 11	1 20 19	18°33'06	1♋10	29°34	0♏ 0	17°29	24°28	6°51	27°29	3°48	10° 5	6°54	5°29	11°15	26°34	F 11
S 12	1 24 15	19°31'16	14°39	1♏17	1°15	18° 9	24°41	6°57	27°32	3°49	10° 6	6°D52	5°26	11°21	26°31	S 12
S 13	1 28 12	20°29'28	28°26	2°59	2°29	18°48	24°54	7° 2	27°34	3°51	10° 8	6°52	5°23	11°28	26°28	S 13
M14	1 32 8	21°27'42	12♌30	4°39	3°43	19°27	25° 7	7° 8	27°37	3°53	10°10	6°53	5°20	11°35	26°26	M14
T 15	1 36 5	22°25'58	26°52	6°19	4°57	20° 6	25°20	7°14	27°39	3°54	10°12	6°54	5°16	11°41	26°23	T 15
W16	1 40 2	23°24'16	11♍29	7°57	6°11	20°46	25°33	7°20	27°42	3°56	10°13	6°R55	5°13	11°48	26°20	W16
T 17	1 43 58	24°22'35	26°16	9°34	7°26	21°25	25°46	7°26	27°44	3°57	10°15	6°53	5°10	11°55	26°18	T 17
F 18	1 47 55	25°20'56	11♎ 8	11°11	8°40	22° 5	25°59	7°32	27°46	3°59	10°17	6°50	5° 7	12° 1	26°15	F 18
S 19	1 51 51	26°19'20	25°57	12°46	9°54	22°45	26°12	7°38	27°49	4° 0	10°19	6°44	5° 4	12° 8	26°12	S 19
S 20	1 55 48	27°17'45	10♏34	14°20	11° 8	23°25	26°25	7°44	27°51	4° 2	10°21	6°36	5° 1	12°14	26°10	S 20
M21	1 59 44	28°16'11	24°53	15°53	12°22	24° 5	26°38	7°50	27°53	4° 3	10°23	6°28	4°57	12°21	26° 7	M21
T 22	2 3 41	29°14'39	8♐48	17°24	13°37	24°45	26°51	7°56	27°55	4° 5	10°25	6°20	4°54	12°28	26° 4	T 22
W23	2 7 37	0♏13'09	22°17	18°55	14°51	25°25	27° 4	8° 2	27°57	4° 6	10°27	6°13	4°51	12°34	26° 1	W23
T 24	2 11 34	1°11'41	5♑19	20°25	16° 5	26° 5	27°17	8° 9	28° 0	4° 8	10°29	6° 8	4°48	12°41	25°59	T 24
F 25	2 15 31	2°10'14	17°58	21°54	17°19	26°46	27°30	8°15	28° 2	4° 9	10°31	6° 5	4°45	12°48	25°56	F 25
S 26	2 19 27	3° 8'48	0♒15	23°21	18°33	27°26	27°43	8°21	28° 4	4°10	10°33	6°D 3	4°42	12°54	25°53	S 26
S 27	2 23 24	4° 7'24	12°18	24°48	19°48	28° 7	27°55	8°28	28° 6	4°12	10°35	6° 4	4°38	13° 1	25°51	S 27
M28	2 27 20	5° 6'01	24°11	26°13	21° 2	28°48	28° 8	8°34	28° 7	4°13	10°37	6° 4	4°35	13° 8	25°48	M28
T 29	2 31 17	6° 4'40	5♓58	27°38	22°16	29°28	28°21	8°41	28° 9	4°14	10°39	6°R 5	4°32	13°14	25°45	T 29
W30	2 35 13	7° 3'21	17°47	29° 1	23°30	0♑ 9	28°34	8°47	28°11	4°16	10°41	6° 4	4°29	13°21	25°43	W30
T 31	2 39 10	8♏ 2'03	29♓39	0♐23	24♏44	0♑50	28♎47	8♐54	28♌13	4♍17	10♐43	6♓ 1	4♓26	13♓28	25♈40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s29	13s 1	0s54	2s58	1n34	5s37	1n20	22s54	1s 4	7s40	1n 0	19s 4	2n 1	12n59	0n40	10n 1	0s 6	6s 9	15n40	8s38	9s12	7s20	11n50	1n39
W 2	3 51	7 48	0n10	3 46	1 30	6 6	1 19	23 0	1 5	7 45	0 59	19 5	2 1	12 58	0 40	10 0	0 6	6 9	15 40	8 38	9 13	7 17	11 49	1 39
T 3	4 14	2 18	1 14	4 33	1 26	6 34	1 18	23 5	1 5	7 50	0 59	19 6	2 1	12 57	0 40	9 59	0 6	6 10	15 39	8 38	9 14	7 14	11 48	1 39
F 4	4 36	3n18	2 15	5 20	1 21	7 2	1 17	23 11	1 6	7 54	0 59	19 7	2 0	12 56	0 40	9 59	0 6	6 11	15 39	8 39	9 15	7 10	11 47	1 39
S 5	4 59	8 50	3 11	6 7	1 16	7 31	1 16	23 16	1 6	7 59	0 59	19 8	2 0	12 55	0 40	9 58	0 6	6 11	15 39	8 41	9 17	7 7	11 46	1 39
S 6	5 21	14 7	3 58	6 53	1 11	7 59	1 15	23 21	1 7	8 4	0 59	19 9	2 0	12 54	0 40	9 57	0 6	6 12	15 38	8 43	9 18	7 4	11 45	1 39
M 7	5 43	18 54	4 35	7 38	1 5	8 27	1 14	23 25	1 7	8 9	0 59	19 10	2 0	12 53	0 40	9 57	0 6	6 13	15 38	8 45	9 19	7 0	11 44	1 39
T 8	6 5	22 56	5 0	8 23	0 59	8 55	1 12	23 30	1 7	8 13	0 59	19 11	2 0	12 52	0 40	9 56	0 6	6 13	15 37	8 47	9 20	6 57	11 43	1 39
W 9	6 27	25 57	5 10	9 7	0 53	9 22	1 11	23 34	1 8	8 18	0 59	19 12	1 59	12 52	0 40	9 55	0 6	6 14	15 37	8 50	9 21	6 54	11 42	1 39
T 10	6 49	27 40	5 4	9 51	0 47	9 49	1 10	23 39	1 8	8 23	0 59	19 13	1 59	12 51	0 40	9 55	0 6	6 15	15 36	8 52	9 22	6 50	11 41	1 39
F 11	7 11	27 52	4 43	10 34	0 40	10 17	1 8	23 43	1 8	8 27	0 59	19 14	1 59	12 50	0 40	9 54	0 6	6 15	15 36	8 53	9 23	6 47	11 40	1 39
S 12	7 33	26 26	4 5	11 16	0 33	10 44	1 7	23 47	1 9	8 32	0 59	19 16	1 59	12 49	0 40	9 54	0 6	6 16	15 35	8 53	9 25	6 44	11 39	1 39
S 13	7 55	23 23	3 13	11 57	0 26	11 10	1 5	23 50	1 9	8 37	0 59	19 17	1 59	12 48	0 40	9 53	0 6	6 17	15 35	8 53	9 26	6 40	11 38	1 39
M14	8 16	18 54	2 8	12 37	0 19	11 37	1 4	23 54	1 9	8 41	0 59	19 18	1 59	12 47	0 40	9 52	0 6	6 17	15 34	8 53	9 27	6 37	11 37	1 38
T 15	8 38	13 16	0 54	13 17	0 12	12 3	1 2	23 57	1 10	8 46	0 59	19 19	1 58	12 47	0 40	9 52	0 6	6 18	15 34	8 52	9 28	6 34	11 36	1 38
W16	8 59	6 48	0s25	13 56	0 4	12 29	1 0	24 0	1 10	8 51	0 59	19 20	1 58	12 46	0 40	9 51	0 6	6 19	15 34	8 52	9 29	6 31	11 35	1 38
T 17	9 20	0s 6	1 43	14 33	0s 3	12 54	0 58	24 3	1 10	8 55	0 59	19 21	1 58	12 45	0 40	9 51	0 6	6 19	15 33	8 53	9 30	6 27	11 34	1 38
F 18	9 42	7 2	2 54	15 10	0 11	13 20	0 57	24 6	1 11	9 0	0 59	19 22	1 58	12 44	0 40	9 50	0 6	6 20	15 33	8 54	9 32	6 24	11 33	1 38
S 19	10 3	13 32	3 53	15 46	0 18	13 45	0 55	24 9	1 11	9 4	0 59	19 23	1 58	12 43	0 40	9 50	0 6	6 20	15 32	8 56	9 33	6 21	11 32	1 38
S 20	10 23	19 11	4 36	16 22	0 26	14 9	0 53	24 11	1 11	9 9	0 59	19 24	1 58	12 43	0 40	9 49	0 6	6 21	15 32	8 59	9 34	6 17	11 31	1 38
M21	10 44	23 38	5 0	16 56	0 33	14 34	0 51	24 13	1 12	9 14	0 59	19 26	1 57	12 42	0 40	9 49	0 6	6 22	15 32	9 2	9 35	6 14	11 29	1 38
T 22	11 5	26 33	5 6	17 29	0 41	14 58	0 49	24 15	1 12	9 18	0 59	19 27	1 57	12 41	0 40	9 48	0 6	6 22	15 31	9 5	9 36	6 11	11 28	1 38
W23	11 25	27 51	4 55	18 2	0 49	15 21	0 47	24 17	1 12	9 23	0 59	19 28	1 57	12 41	0 40	9 48	0 6	6 23	15 31	9 8	9 37	6 7	11 27	1 38
T 24	11 45	27 31	4 28	18 33	0 56	15 44	0 45	24 18	1 12	9 27	1 0	19 29	1 57	12 40	0 40	9 47	0 6	6 24	15 30	9 9	9 38	6 4	11 26	1 38
F 25	12 5	25 45	3 49	19 3	1 4	16 7	0 43	24 20	1 13	9 32	1 0	19 30	1 57	12 39	0 40	9 47	0 6	6 24	15 30	9 11	9 40	6 1	11 25	1 38
S 26	12 25	22 47	3 0	19 33	1 11	16 30	0 41	24 21	1 13	9 36	1 0	19 31	1 57	12 39	0 41	9 46	0 6	6 25	15 30	9 11	9 41	5 57	11 24	1 38
S 27	12 45	18 54	2 4	20 1	1 19	16 52	0 38	24 22	1 13	9 41	1 0	19 32	1 57	12 38	0 41	9 46	0 6	6 25	15 29	9 11	9 42	5 54	11 23	1 37
M28	13 4	14 18	1 3	20 29	1 26	17 13	0 36	24 23	1 13	9 46	1 0	19 33	1 56	12 37	0 41	9 45	0 6	6 26	15 29	9 11	9 43	5 51	11 22	1 37
T 29	13 23	9 13	0 1	20 55	1 34	17 34	0 34	24 23	1 14	9 50	1 0	19 35	1 56	12 37	0 41	9 45	0 6	6 27	15 29	9 10	9 44	5 47	11 21	1 37
W30	13 43	3 49	1n 2	21 21	1 41	17 55	0 32	24 23	1 14	9 55	1 0	19 36	1 56	12 36	0 41	9 44	0 6	6 27	15 28	9 11	9 45	5 44	11 20	1 37
T 31	14s 1	1n45	2n 3	21s45	1s48	18s15	0n29	24s23	1s14	9s59	1n 0	19s37	1n56	12n36	0n41	9n44	0s 6	6s28	15n28	9s12	9s46	5s41	11n19	1n37

Julian Day Number = 3263386.5, Delta T = 04h28m18s
Ecliptic obliquity = 23°09'31, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°56'21, Lahiri = 55°03'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 6	9♏ 0'47	11♈40	1♐44	25♏58	1♑31	29♎ 0	9♐ 1	28♌15	4♍18	10♐45	5°R56	4♓22	13♓34	25°R37	F 1
S 2	2 47 3	9°59'32	23°52	3° 4	27°13	2°12	29°13	9° 7	28°16	4°19	10°47	5♓48	4°19	13°41	25♈35	S 2
S 3	2 50 59	10°58'19	6♉17	4°22	28°27	2°54	29°25	9°14	28°18	4°20	10°49	5°38	4°16	13°47	25°32	S 3
M 4	2 54 56	11°57'09	18°56	5°39	29°41	3°35	29°38	9°21	28°20	4°21	10°51	5°27	4°13	13°54	25°30	M 4
T 5	2 58 53	12°56'00	1♊47	6°55	0♐55	4°16	29°51	9°27	28°21	4°22	10°54	5°15	4°10	14° 1	25°27	T 5
W 6	3 2 49	13°54'53	14°52	8° 9	2° 9	4°58	0♏ 4	9°34	28°23	4°23	10°56	5° 4	4° 7	14° 7	25°25	W 6
T 7	3 6 46	14°53'48	28° 8	9°21	3°24	5°40	0°17	9°41	28°24	4°24	10°58	4°55	4° 3	14°14	25°22	T 7
F 8	3 10 42	15°52'46	11♋35	10°32	4°38	6°21	0°29	9°48	28°25	4°25	11° 0	4°48	4° 0	14°21	25°20	F 8
S 9	3 14 39	16°51'45	25°13	11°41	5°52	7° 3	0°42	9°55	28°27	4°26	11° 3	4°44	3°57	14°27	25°17	S 9
S 10	3 18 35	17°50'47	9♌ 1	12°48	7° 6	7°45	0°55	10° 2	28°28	4°27	11° 5	4°42	3°54	14°34	25°15	S 10
M11	3 22 32	18°49'51	22°58	13°54	8°20	8°27	1° 7	10° 9	28°29	4°28	11° 7	4°D42	3°51	14°41	25°12	M11
T 12	3 26 28	19°48'57	7♍ 6	14°56	9°34	9° 9	1°20	10°16	28°30	4°29	11° 9	4°R42	3°48	14°47	25°10	T 12
W13	3 30 25	20°48'05	21°23	15°57	10°48	9°51	1°32	10°23	28°32	4°30	11°12	4°41	3°44	14°54	25° 7	W13
T 14	3 34 22	21°47'16	5♎48	16°54	12° 3	10°33	1°45	10°30	28°33	4°31	11°14	4°38	3°41	15° 1	25° 5	T 14
F 15	3 38 18	22°46'28	20°15	17°49	13°17	11°16	1°58	10°37	28°34	4°31	11°16	4°32	3°38	15° 7	25° 3	F 15
S 16	3 42 15	23°45'43	4♏42	18°41	14°31	11°58	2°10	10°44	28°35	4°32	11°19	4°24	3°35	15°14	25° 0	S 16
S 17	3 46 11	24°45'00	19° 1	19°29	15°45	12°40	2°22	10°51	28°36	4°33	11°21	4°13	3°32	15°21	24°58	S 17
M18	3 50 8	25°44'19	3♐ 6	20°13	16°59	13°23	2°35	10°58	28°37	4°33	11°23	4° 1	3°28	15°27	24°56	M18
T 19	3 54 4	26°43'39	16°52	20°54	18°13	14° 6	2°47	11° 5	28°37	4°34	11°26	3°48	3°25	15°34	24°54	T 19
W20	3 58 1	27°43'02	0♑16	21°29	19°28	14°48	3° 0	11°12	28°38	4°35	11°28	3°37	3°22	15°40	24°52	W20
T 21	4 1 58	28°42'26	13°16	22° 0	20°42	15°31	3°12	11°20	28°39	4°35	11°30	3°29	3°19	15°47	24°49	T 21
F 22	4 5 54	29°41'52	25°54	22°25	21°56	16°14	3°24	11°27	28°39	4°36	11°33	3°22	3°16	15°54	24°47	F 22
S 23	4 9 51	0♐41'20	8♒13	22°43	23°10	16°57	3°36	11°34	28°40	4°36	11°35	3°19	3°13	16° 0	24°45	S 23
S 24	4 13 47	1°40'49	20°16	22°56	24°24	17°40	3°49	11°41	28°41	4°37	11°38	3°17	3° 9	16° 7	24°43	S 24
M25	4 17 44	2°40'20	2♓ 9	23°R 1	25°38	18°23	4° 1	11°48	28°41	4°37	11°40	3°17	3° 6	16°14	24°41	M25
T 26	4 21 40	3°39'52	13°57	22°58	26°52	19° 7	4°13	11°56	28°42	4°37	11°42	3°17	3° 3	16°20	24°39	T 26
W27	4 25 37	4°39'27	25°46	22°47	28° 7	19°50	4°25	12° 3	28°42	4°38	11°45	3°16	3° 0	16°27	24°37	W27
T 28	4 29 33	5°39'02	7♈42	22°27	29°21	20°33	4°37	12°10	28°42	4°38	11°47	3°13	2°57	16°34	24°35	T 28
F 29	4 33 30	6°38'40	19°47	21°59	0♑35	21°17	4°49	12°18	28°43	4°38	11°50	3° 7	2°54	16°40	24°34	F 29
S 30	4 37 26	7♐38'19	2♉ 8	21♐21	1♑49	22♑ 0	5♏ 0	12♐25	28♌43	4♍39	11♐52	2♓58	2♓50	16♓47	24♈32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14s20	7n18	2n58	22s 8	1s55	18s35	0n27	24s23	1s14	10s 3	1n 0	19s38	1n56	12n35	0n41	9n43	0s 6	6s28	15n28	9s14	9s48	5s37	11n18	1n37	
S 2	14 38	12 40	3 46	22 31	2 2	18 54	0 25	24 23	1 15	10 8	1 0	19 39	1 56	12 35	0 41	9 43	0 6	6 29	15 28	9 17	9 49	5 34	11 17	1 37	
S 3	14 57	17 37	4 24	22 52	2 8	19 13	0 22	24 22	1 15	10 12	1 0	19 40	1 56	12 34	0 41	9 43	0 6	6 29	15 27	9 20	9 50	5 31	11 16	1 37	
M 4	15 15	21 54	4 50	23 12	2 15	19 32	0 20	24 22	1 15	10 17	1 0	19 41	1 56	12 33	0 41	9 42	0 6	6 30	15 27	9 24	9 51	5 27	11 15	1 37	
T 5	15 32	25 12	5 2	23 31	2 21	19 49	0 17	24 21	1 15	10 21	1 0	19 42	1 55	12 33	0 41	9 42	0 6	6 31	15 27	9 29	9 52	5 24	11 14	1 37	
W 6	15 50	27 15	4 58	23 49	2 27	20 7	0 15	24 19	1 15	10 25	1 0	19 43	1 55	12 33	0 41	9 42	0 6	6 31	15 26	9 33	9 53	5 21	11 13	1 36	
T 7	16 7	27 47	4 38	24 6	2 33	20 23	0 12	24 18	1 16	10 30	1 0	19 45	1 55	12 32	0 41	9 41	0 6	6 32	15 26	9 36	9 54	5 17	11 12	1 36	
F 8	16 24	26 41	4 3	24 22	2 38	20 39	0 10	24 16	1 16	10 34	1 0	19 46	1 55	12 32	0 41	9 41	0 6	6 32	15 26	9 38	9 56	5 14	11 11	1 36	
S 9	16 41	24 1	3 13	24 37	2 43	20 55	0 7	24 14	1 16	10 39	1 0	19 47	1 55	12 31	0 41	9 41	0 6	6 33	15 26	9 40	9 57	5 11	11 10	1 36	
S 10	16 57	19 55	2 12	24 51	2 48	21 10	0 4	24 12	1 16	10 43	1 0	19 48	1 55	12 31	0 41	9 40	0 6	6 33	15 25	9 41	9 58	5 7	11 9	1 36	
M11	17 13	14 40	1 2	25 3	2 53	21 24	0 2	24 10	1 16	10 47	1 0	19 49	1 55	12 30	0 41	9 40	0 6	6 34	15 25	9 41	9 59	5 4	11 8	1 36	
T 12	17 29	8 36	0s13	25 15	2 57	21 38	0s 1	24 7	1 16	10 51	1 0	19 50	1 55	12 30	0 41	9 40	0 6	6 34	15 25	9 41	10 0	5 1	11 7	1 36	
W13	17 45	2 2	1 27	25 25	3 1	21 52	0 3	24 4	1 16	10 56	1 0	19 51	1 55	12 30	0 41	9 39	0 6	6 35	15 25	9 41	10 1	4 57	11 6	1 36	
T 14	18 0	4s41	2 37	25 34	3 4	22 4	0 6	24 1	1 17	11 0	1 0	19 52	1 55	12 29	0 41	9 39	0 6	6 35	15 24	9 42	10 2	4 54	11 5	1 36	
F 15	18 15	11 10	3 36	25 42	3 7	22 16	0 9	23 58	1 17	11 4	1 0	19 53	1 54	12 29	0 41	9 39	0 6	6 36	15 24	9 44	10 4	4 51	11 4	1 35	
S 16	18 30	17 3	4 22	25 49	3 9	22 28	0 11	23 54	1 17	11 8	1 1	19 54	1 54	12 29	0 41	9 39	0 6	6 36	15 24	9 47	10 5	4 47	11 3	1 35	
S 17	18 44	21 55	4 50	25 55	3 10	22 38	0 14	23 50	1 17	11 12	1 1	19 55	1 54	12 28	0 41	9 38	0 6	6 37	15 24	9 51	10 6	4 44	11 2	1 35	
M18	18 58	25 27	5 1	25 59	3 11	22 48	0 17	23 46	1 17	11 17	1 1	19 56	1 54	12 28	0 41	9 38	0 6	6 37	15 24	9 55	10 7	4 41	11 1	1 35	
T 19	19 12	27 23	4 53	26 2	3 12	22 58	0 19	23 42	1 17	11 21	1 1	19 57	1 54	12 28	0 42	9 38	0 6	6 38	15 24	10 0	10 8	4 37	11 0	1 35	
W20	19 25	27 39	4 29	26 4	3 11	23 7	0 22	23 38	1 17	11 25	1 1	19 58	1 54	12 28	0 42	9 38	0 6	6 38	15 23	10 4	10 9	4 34	10 59	1 35	
T 21	19 38	26 21	3 52	26 5	3 10	23 15	0 25	23 33	1 17	11 29	1 1	20 0	1 54	12 28	0 42	9 37	0 6	6 38	15 23	10 7	10 10	4 31	10 58	1 35	
F 22	19 51	23 44	3 4	26 4	3 7	23 22	0 27	23 28	1 17	11 33	1 1	20 1	1 54	12 27	0 42	9 37	0 6	6 39	15 23	10 9	10 11	4 27	10 58	1 35	
S 23	20 3	20 4	2 9	26 1	3 4	23 29	0 30	23 23	1 17	11 37	1 1	20 2	1 54	12 27	0 42	9 37	0 6	6 39	15 23	10 10	10 13	4 24	10 57	1 34	
S 24	20 15	15 39	1 8	25 57	2 59	23 35	0 32	23 17	1 17	11 41	1 1	20 3	1 54	12 27	0 42	9 37	0 6	6 40	15 23	10 11	10 14	4 21	10 56	1 34	
M25	20 27	10 41	0 6	25 52	2 53	23 40	0 35	23 12	1 18	11 45	1 1	20 4	1 54	12 27	0 42	9 37	0 6	6 40	15 23	10 11	10 15	4 17	10 55	1 34	
T 26	20 38	5 22	0n56	25 45	2 46	23 45	0 38	23 6	1 18	11 49	1 1	20 5	1 54	12 27	0 42	9 37	0 6	6 40	15 23	10 11	10 16	4 14	10 54	1 34	
W27	20 49	0n 7	1 56	25 35	2 38	23 49	0 40	23 0	1 18	11 53	1 1	20 6	1 54	12 27	0 42	9 37	0 6	6 41	15 22	10 11	10 17	4 11	10 53	1 34	
T 28	21 0	5 39	2 51	25 24	2 28	23 52	0 43	22 53	1 18	11 56	1 1	20 7	1 54	12 27	0 42	9 36	0 6	6 41	15 22	10 13	10 18	4 7	10 52	1 34	
F 29	21 10	11 3	3 40	25 11	2 16	23 55	0 45	22 47	1 18	12 0	1 2	20 8	1 53	12 27	0 42	9 36	0 6	6 42	15 22	10 15	10 19	4 4	10 52	1 34	
S 30	21s20	16n 7	4n19	24s55	2s 2	23s57	0s48	22s40	1s18	12s 4	1n 2	20s 9	1n53	12n26	0n42	9n36	0s 6	6s42	15n22	10s18	10s21	4s 1	10n51	1n33	

Julian Day Number = 3263417.5, Delta T = 04h28m20s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 55°56'25, Lahiri = 55°03'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4222

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 23	8♐38'00	14♉45	20°R34	3♉ 3	22♉44	5♏12	12♐32	28♌43	4♍39	11♐54	2°R47	2♓47	16♓54	24°R30	S 1
M 2	4 45 20	9°37'42	27°40	19♐39	4°17	23°27	5°24	12°39	28°43	4°39	11°57	2♓35	2°44	17° 0	24♈28	M 2
T 3	4 49 16	10°37'27	10♊52	18°36	5°31	24°11	5°36	12°47	28°43	4°39	11°59	2°22	2°41	17° 7	24°27	T 3
W 4	4 53 13	11°37'13	24°21	17°26	6°45	24°55	5°47	12°54	28°R43	4°39	12° 2	2° 9	2°38	17°14	24°25	W 4
T 5	4 57 9	12°37'01	8♋ 2	16°12	7°59	25°39	5°59	13° 1	28°43	4°39	12° 4	1°59	2°34	17°20	24°23	T 5
F 6	5 1 6	13°36'51	21°52	14°55	9°13	26°23	6°10	13° 9	28°43	4°39	12° 7	1°51	2°31	17°27	24°22	F 6
S 7	5 5 2	14°36'44	5♌49	13°37	10°27	27° 7	6°22	13°16	28°43	4°R39	12° 9	1°46	2°28	17°34	24°20	S 7
S 8	5 8 59	15°36'38	19°51	12°21	11°42	27°51	6°33	13°23	28°43	4°39	12°11	1°44	2°25	17°40	24°19	S 8
M 9	5 12 56	16°36'34	3♍55	11° 9	12°56	28°35	6°45	13°30	28°43	4°39	12°14	1°D44	2°22	17°47	24°17	M 9
T 10	5 16 52	17°36'32	18° 0	10° 4	14°10	29°19	6°56	13°38	28°42	4°39	12°16	1°R44	2°19	17°53	24°16	T 10
W11	5 20 49	18°36'32	2♎ 6	9° 7	15°24	0♒ 4	7° 7	13°45	28°42	4°39	12°19	1°43	2°15	18° 0	24°15	W11
T 12	5 24 45	19°36'34	16°12	8°20	16°38	0°48	7°18	13°52	28°42	4°39	12°21	1°41	2°12	18° 7	24°14	T 12
F 13	5 28 42	20°36'39	0♏16	7°45	17°52	1°33	7°29	14° 0	28°41	4°39	12°23	1°35	2° 9	18°13	24°12	F 13
S 14	5 32 38	21°36'45	14°15	7°20	19° 6	2°17	7°40	14° 7	28°41	4°39	12°26	1°27	2° 6	18°20	24°11	S 14
S 15	5 36 35	22°36'53	28° 7	7° 8	20°20	3° 2	7°51	14°14	28°40	4°38	12°28	1°17	2° 3	18°27	24°10	S 15
M16	5 40 31	23°37'04	11♐48	7°D 7	21°34	3°46	8° 2	14°21	28°39	4°38	12°31	1° 6	2° 0	18°33	24° 9	M16
T 17	5 44 28	24°37'15	25°15	7°17	22°48	4°31	8°13	14°29	28°39	4°38	12°33	0°54	1°56	18°40	24° 8	T 17
W18	5 48 25	25°37'29	8♑24	7°37	24° 2	5°16	8°23	14°36	28°38	4°37	12°35	0°43	1°53	18°47	24° 7	W18
T 19	5 52 21	26°37'44	21°14	8° 6	25°16	6° 1	8°34	14°43	28°37	4°37	12°38	0°35	1°50	18°53	24° 6	T 19
F 20	5 56 18	27°38'01	3♒47	8°44	26°30	6°46	8°44	14°50	28°36	4°37	12°40	0°29	1°47	19° 0	24° 5	F 20
S 21	6 0 14	28°38'18	16° 2	9°30	27°44	7°31	8°55	14°57	28°35	4°36	12°43	0°25	1°44	19° 7	24° 4	S 21
S 22	6 4 11	29°38'38	28° 4	10°22	28°58	8°16	9° 5	15° 5	28°35	4°36	12°45	0°D24	1°40	19°13	24° 4	S 22
M23	6 8 7	0♑38'58	9♓57	11°21	0♒12	9° 1	9°15	15°12	28°34	4°35	12°47	0°25	1°37	19°20	24° 3	M23
T 24	6 12 4	1°39'20	21°45	12°24	1°26	9°46	9°25	15°19	28°32	4°35	12°50	0°25	1°34	19°27	24° 2	T 24
W25	6 16 1	2°39'43	3♈34	13°33	2°40	10°31	9°35	15°26	28°31	4°34	12°52	0°R26	1°31	19°33	24° 2	W25
T 26	6 19 57	3°40'07	15°29	14°45	3°54	11°17	9°45	15°33	28°30	4°33	12°54	0°25	1°28	19°40	24° 1	T 26
F 27	6 23 54	4°40'33	27°36	16° 0	5° 7	12° 2	9°55	15°40	28°29	4°33	12°56	0°22	1°25	19°47	24° 1	F 27
S 28	6 27 50	5°40'59	9♉59	17°18	6°21	12°48	10° 5	15°47	28°28	4°32	12°59	0°17	1°21	19°53	24° 0	S 28
S 29	6 31 47	6°41'27	22°41	18°38	7°35	13°33	10°14	15°54	28°27	4°31	13° 1	0°10	1°18	20° 0	24° 0	S 29
M30	6 35 43	7°41'56	5♊46	20° 1	8°49	14°19	10°24	16° 1	28°25	4°31	13° 3	0° 1	1°15	20° 7	23°59	M30
T 31	6 39 40	8♑42'27	19♊13	21♐25	10♒ 3	15♒ 4	10♏33	16♐ 8	28♌24	4♍30	13♐ 5	29♒52	1♓12	20♓13	23♈59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	20n38	4n46	24s37	1s48	23s58	0s50	22s33	1s18	12s 8	1n 2	20s10	1n53	12n26	0n42	9n36	0s 6	6s42	15n22	10s22	10s22	3s57	10n50	1n33
M 2	21 38	24 16	4 59	24 16	1 31	23 58	0 53	22 25	1 18	12 12	1 2	20 10	1 53	12 26	0 42	9 36	0 6	6 43	15 22	10 26	10 23	3 54	10 49	1 33
T 3	21 47	26 43	4 57	23 53	1 13	23 58	0 55	22 18	1 18	12 15	1 2	20 11	1 53	12 26	0 42	9 36	0 6	6 43	15 22	10 31	10 24	3 51	10 49	1 33
W 4	21 55	27 41	4 38	23 28	0 54	23 57	0 58	22 10	1 18	12 19	1 2	20 12	1 53	12 27	0 42	9 36	0 6	6 43	15 22	10 35	10 25	3 47	10 48	1 33
T 5	22 3	26 58	4 4	23 1	0 34	23 55	1 0	22 2	1 18	12 23	1 2	20 13	1 53	12 27	0 42	9 36	0 6	6 44	15 22	10 39	10 26	3 44	10 47	1 33
F 6	22 10	24 36	3 14	22 33	0 14	23 53	1 3	21 54	1 18	12 27	1 2	20 14	1 53	12 27	0 42	9 36	0 6	6 44	15 22	10 42	10 27	3 41	10 46	1 33
S 7	22 17	20 44	2 13	22 3	0n 7	23 50	1 5	21 46	1 18	12 30	1 2	20 15	1 53	12 27	0 42	9 36	0 6	6 44	15 22	10 43	10 28	3 37	10 46	1 32
S 8	22 23	15 41	1 3	21 34	0 27	23 46	1 7	21 37	1 18	12 34	1 2	20 16	1 53	12 27	0 42	9 36	0 6	6 45	15 22	10 44	10 30	3 34	10 45	1 32
M 9	22 30	9 47	0s12	21 5	0 46	23 42	1 10	21 28	1 18	12 37	1 3	20 17	1 53	12 27	0 42	9 36	0 6	6 45	15 22	10 44	10 31	3 31	10 44	1 32
T 10	22 35	3 23	1 25	20 38	1 4	23 36	1 12	21 19	1 17	12 41	1 3	20 18	1 53	12 27	0 42	9 36	0 6	6 45	15 22	10 44	10 32	3 27	10 44	1 32
W11	22 41	3s11	2 34	20 13	1 21	23 31	1 14	21 10	1 17	12 44	1 3	20 19	1 53	12 27	0 42	9 36	0 6	6 45	15 22	10 44	10 33	3 24	10 43	1 32
T 12	22 45	9 35	3 33	19 52	1 36	23 24	1 16	21 0	1 17	12 48	1 3	20 20	1 53	12 27	0 43	9 36	0 6	6 46	15 22	10 45	10 34	3 21	10 43	1 32
F 13	22 50	15 28	4 19	19 33	1 49	23 17	1 18	20 50	1 17	12 51	1 3	20 20	1 53	12 28	0 43	9 36	0 6	6 46	15 22	10 47	10 35	3 17	10 42	1 32
S 14	22 54	20 32	4 49	19 19	1 59	23 9	1 21	20 40	1 17	12 55	1 3	20 21	1 53	12 28	0 43	9 36	0 6	6 46	15 22	10 50	10 36	3 14	10 41	1 31
S 15	22 57	24 25	5 2	19 8	2 8	23 0	1 23	20 30	1 17	12 58	1 3	20 22	1 53	12 28	0 43	9 36	0 6	6 46	15 22	10 53	10 37	3 10	10 41	1 31
M16	23 0	26 51	4 57	19 1	2 15	22 51	1 25	20 20	1 17	13 1	1 3	20 23	1 53	12 28	0 43	9 37	0 6	6 47	15 22	10 57	10 39	3 7	10 40	1 31
T 17	23 3	27 40	4 36	18 58	2 20	22 41	1 26	20 9	1 17	13 5	1 3	20 24	1 53	12 29	0 43	9 37	0 6	6 47	15 22	11 2	10 40	3 4	10 40	1 31
W18	23 5	26 53	4 0	18 58	2 23	22 30	1 28	19 58	1 17	13 8	1 4	20 25	1 53	12 29	0 43	9 37	0 6	6 47	15 22	11 5	10 41	3 0	10 39	1 31
T 19	23 7	24 41	3 13	19 1	2 25	22 19	1 30	19 47	1 17	13 11	1 4	20 25	1 53	12 29	0 43	9 37	0 6	6 47	15 22	11 8	10 42	2 57	10 39	1 31
F 20	23 8	21 18	2 17	19 6	2 25	22 7	1 32	19 36	1 17	13 14	1 4	20 26	1 53	12 30	0 43	9 37	0 6	6 47	15 22	11 10	10 43	2 54	10 38	1 31
S 21	23 9	17 3	1 16	19 14	2 25	21 54	1 34	19 25	1 16	13 17	1 4	20 27	1 53	12 30	0 43	9 37	0 6	6 48	15 23	11 12	10 44	2 50	10 38	1 30
S 22	23 9	12 12	0 12	19 23	2 23	21 41	1 35	19 13	1 16	13 20	1 4	20 28	1 53	12 30	0 43	9 37	0 6	6 48	15 23	11 12	10 45	2 47	10 38	1 30
M23	23 9	6 58	0n51	19 34	2 20	21 27	1 37	19 1	1 16	13 23	1 4	20 28	1 53	12 31	0 43	9 38	0 6	6 48	15 23	11 12	10 46	2 44	10 37	1 30
T 24	23 9	1 31	1 52	19 46	2 16	21 13	1 38	18 49	1 16	13 26	1 4	20 29	1 53	12 31	0 43	9 38	0 6	6 48	15 23	11 12	10 48	2 40	10 37	1 30
W25	23 8	3n59	2 48	19 59	2 11	20 57	1 40	18 37	1 16	13 29	1 5	20 30	1 53	12 31	0 43	9 38	0 6	6 48	15 23	11 11	10 49	2 37	10 36	1 30
T 26	23 6	9 23	3 38	20 12	2 6	20 42	1 41	18 24	1 16	13 32	1 5	20 31	1 53	12 32	0 43	9 38	0 6	6 48	15 23	11 12	10 50	2 34	10 36	1 30
F 27	23 5	14 31	4 18	20 26	2 1	20 26	1 43	18 12	1 16	13 35	1 5	20 31	1 53	12 32	0 43	9 39	0 6	6 48	15 23	11 13	10 51	2 30	10 36	1 29
S 28	23 2	19 11	4 48	20 40	1 54	20 9	1 44	17 59	1 15	13 38	1 5	20 32	1 53	12 33	0 43	9 39	0 6	6 48	15 23	11 15	10 52	2 27	10 35	1 29
S 29	22 59	23 7	5 4	20 53	1 48	19 51	1 45	17 46	1 15	13 41	1 5	20 33	1 53	12 33	0 43	9 39	0 6	6 49	15 24	11 17	10 53	2 24	10 35	1 29
M30	22 56	26 1	5 5	21 6	1 41	19 33	1 46	17 33	1 15	13 44	1 5	20 33	1 53	12 34	0 43	9 39	0 6	6 49	15 24	11 20	10 54	2 20	10 35	1 29
T 31	22s53	27n32	4n49	21s19	1n34	19s15	1s47	17s19	1s15	13s47	1n 5	20s34	1n53	12n34	0n43	9n40	0s 6	6s49	15n24	11s23	10s55	2s17	10n35	1n29

Julian Day Number = 3263447.5, Delta T = 04h28m21s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 55°56'29, Lahiri = 55°03'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 36	9♑42'58	3♋ 1	22♐51	11♒17	15♒50	10♏43	16♐15	28°R22	4°R29	13♐ 8	29°R43	1♓ 9	20♓20	23°R59	W 1
T 2	6 47 33	10°43'31	17° 6	24°18	12°30	16°35	10°52	16°22	28♌21	4♍28	13°10	29♒36	1° 6	20°26	23♈59	T 2
F 3	6 51 30	11°44'06	1♌24	25°46	13°44	17°21	11° 1	16°29	28°20	4°27	13°12	29°31	1° 2	20°33	23°59	F 3
S 4	6 55 26	12°44'41	15°48	27°15	14°58	18° 7	11°10	16°35	28°18	4°26	13°14	29°28	0°59	20°40	23°59	S 4
S 5	6 59 23	13°45'18	0♍14	28°44	16°12	18°53	11°19	16°42	28°16	4°26	13°17	29°D27	0°56	20°46	23°D59	S 5
M 6	7 3 19	14°45'56	14°38	0♑15	17°25	19°39	11°28	16°49	28°15	4°25	13°19	29°27	0°53	20°53	23°59	M 6
T 7	7 7 16	15°46'36	28°55	1°45	18°39	20°25	11°36	16°56	28°13	4°24	13°21	29°29	0°50	21° 0	23°59	T 7
W 8	7 11 12	16°47'17	13♎ 4	3°16	19°53	21°11	11°45	17° 2	28°11	4°23	13°23	29°R30	0°46	21° 6	23°59	W 8
T 9	7 15 9	17°48'00	27° 3	4°48	21° 6	21°57	11°53	17° 9	28°10	4°22	13°25	29°29	0°43	21°13	23°59	T 9
F 10	7 19 6	18°48'44	10♏52	6°19	22°20	22°43	12° 1	17°16	28° 8	4°20	13°27	29°27	0°40	21°20	23°59	F 10
S 11	7 23 2	19°49'30	24°31	7°51	23°33	23°29	12°10	17°22	28° 6	4°19	13°29	29°23	0°37	21°26	24° 0	S 11
S 12	7 26 59	20°50'17	7♐57	9°24	24°47	24°15	12°18	17°29	28° 4	4°18	13°31	29°18	0°34	21°33	24° 0	S 12
M13	7 30 55	21°51'05	21°12	10°56	26° 0	25° 1	12°26	17°35	28° 2	4°17	13°33	29°11	0°31	21°40	24° 1	M13
T 14	7 34 52	22°51'54	4♑14	12°28	27°14	25°48	12°33	17°42	28° 0	4°16	13°35	29° 4	0°27	21°46	24° 1	T 14
W15	7 38 48	23°52'44	17° 2	14° 1	28°27	26°34	12°41	17°48	27°58	4°15	13°37	28°58	0°24	21°53	24° 2	W15
T 16	7 42 45	24°53'35	29°36	15°34	29°41	27°21	12°49	17°54	27°56	4°14	13°39	28°54	0°21	22° 0	24° 2	T 16
F 17	7 46 41	25°54'28	11♒57	17° 7	0♓54	28° 7	12°56	18° 1	27°54	4°12	13°41	28°50	0°18	22° 6	24° 3	F 17
S 18	7 50 38	26°55'20	24° 5	18°40	2° 8	28°53	13° 3	18° 7	27°52	4°11	13°43	28°D49	0°15	22°13	24° 4	S 18
S 19	7 54 35	27°56'14	6♓ 3	20°13	3°21	29°40	13°10	18°13	27°50	4°10	13°45	28°49	0°12	22°20	24° 4	S 19
M20	7 58 31	28°57'08	17°54	21°46	4°34	0♓27	13°17	18°19	27°48	4° 9	13°47	28°50	0° 8	22°26	24° 5	M20
T 21	8 2 28	29°58'02	29°42	23°19	5°47	1°13	13°24	18°25	27°46	4° 7	13°49	28°52	0° 5	22°33	24° 6	T 21
W22	8 6 24	0♒58'57	11♈30	24°53	7° 1	2° 0	13°31	18°31	27°43	4° 6	13°50	28°54	0° 2	22°40	24° 7	W22
T 23	8 10 21	1°59'53	23°24	26°26	8°14	2°46	13°37	18°37	27°41	4° 5	13°52	28°55	29♒59	22°46	24° 8	T 23
F 24	8 14 17	3° 0'49	5♉28	28° 0	9°27	3°33	13°44	18°43	27°39	4° 3	13°54	28°R56	29°56	22°53	24° 9	F 24
S 25	8 18 14	4° 1'45	17°49	29°34	10°40	4°20	13°50	18°49	27°37	4° 2	13°56	28°55	29°52	23° 0	24°10	S 25
S 26	8 22 10	5° 2'42	0♊29	1♒ 8	11°53	5° 7	13°56	18°55	27°34	4° 0	13°57	28°53	29°49	23° 6	24°11	S 26
M27	8 26 7	6° 3'39	13°32	2°42	13° 6	5°54	14° 2	19° 1	27°32	3°59	13°59	28°50	29°46	23°13	24°12	M27
T 28	8 30 4	7° 4'37	27° 2	4°17	14°19	6°40	14° 8	19° 6	27°30	3°57	14° 1	28°47	29°43	23°20	24°14	T 28
W29	8 34 0	8° 5'34	10♋57	5°52	15°32	7°27	14°14	19°12	27°27	3°56	14° 2	28°44	29°40	23°26	24°15	W29
T 30	8 37 57	9° 6'32	25°15	7°27	16°45	8°14	14°19	19°18	27°25	3°54	14° 4	28°41	29°37	23°33	24°16	T 30
F 31	8 41 53	10♒ 7'31	9♌53	9♒ 2	17♓57	9♓ 1	14♏24	19♐23	27♌22	3♍53	14♐ 6	28♒39	29♒33	23♓39	24♈18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s48	27n24	4n17	21s31	1n27	18s56	1s48	17s 6	1s15	13s49	1n 6	20s35	1n53	12n35	0n43	9n40	0s 6	6s49	15n24	11s26	10s56	2s14	10n34	1n29
T 2	22 44	25 31	3 28	21 43	1 20	18 36	1 49	16 52	1 14	13 52	1 6	20 35	1 53	12 35	0 43	9 40	0 6	6 49	15 24	11 29	10 58	2 10	10 34	1 29
F 3	22 39	21 59	2 26	21 53	1 12	18 16	1 50	16 38	1 14	13 55	1 6	20 36	1 53	12 36	0 43	9 40	0 6	6 49	15 25	11 31	10 59	2 7	10 34	1 28
S 4	22 33	17 5	1 13	22 3	1 5	17 56	1 51	16 24	1 14	13 57	1 6	20 37	1 53	12 36	0 43	9 41	0 6	6 49	15 25	11 32	11 0	2 3	10 34	1 28
S 5	22 27	11 11	0s 4	22 12	0 57	17 35	1 52	16 9	1 14	14 0	1 6	20 37	1 53	12 37	0 43	9 41	0 6	6 49	15 25	11 32	11 1	2 0	10 34	1 28
M 6	22 21	4 44	1 21	22 20	0 49	17 13	1 52	15 55	1 14	14 2	1 6	20 38	1 53	12 38	0 43	9 41	0 6	6 49	15 25	11 32	11 2	1 57	10 34	1 28
T 7	22 14	1s55	2 33	22 27	0 42	16 51	1 53	15 40	1 13	14 5	1 7	20 39	1 53	12 38	0 44	9 42	0 6	6 49	15 25	11 31	11 3	1 53	10 34	1 28
W 8	22 7	8 24	3 34	22 33	0 34	16 29	1 53	15 26	1 13	14 7	1 7	20 39	1 54	12 39	0 44	9 42	0 6	6 49	15 26	11 31	11 4	1 50	10 33	1 28
T 9	21 59	14 23	4 22	22 38	0 27	16 6	1 54	15 11	1 13	14 10	1 7	20 40	1 54	12 39	0 44	9 43	0 6	6 49	15 26	11 31	11 5	1 47	10 33	1 27
F 10	21 51	19 34	4 54	22 42	0 19	15 42	1 54	14 56	1 12	14 12	1 7	20 40	1 54	12 40	0 44	9 43	0 6	6 49	15 26	11 32	11 6	1 43	10 33	1 27
S 11	21 43	23 40	5 9	22 44	0 12	15 19	1 54	14 40	1 12	14 14	1 7	20 41	1 54	12 41	0 44	9 43	0 6	6 49	15 26	11 33	11 8	1 40	10 33	1 27
S 12	21 34	26 25	5 7	22 46	0 4	14 54	1 54	14 25	1 12	14 16	1 7	20 41	1 54	12 41	0 44	9 44	0 6	6 49	15 27	11 35	11 9	1 37	10 33	1 27
M13	21 25	27 39	4 48	22 46	0s 3	14 30	1 54	14 9	1 12	14 19	1 8	20 42	1 54	12 42	0 44	9 44	0 6	6 49	15 27	11 37	11 10	1 33	10 33	1 27
T 14	21 15	27 20	4 14	22 45	0 10	14 5	1 54	13 54	1 11	14 21	1 8	20 42	1 54	12 43	0 44	9 45	0 6	6 49	15 27	11 40	11 11	1 30	10 33	1 27
W15	21 5	25 32	3 28	22 43	0 17	13 40	1 54	13 38	1 11	14 23	1 8	20 43	1 54	12 43	0 44	9 45	0 6	6 49	15 28	11 42	11 12	1 27	10 33	1 27
T 16	20 54	22 29	2 33	22 40	0 24	13 14	1 54	13 22	1 11	14 25	1 8	20 43	1 54	12 44	0 44	9 45	0 6	6 49	15 28	11 43	11 13	1 23	10 34	1 26
F 17	20 43	18 28	1 31	22 35	0 31	12 48	1 54	13 6	1 10	14 27	1 8	20 44	1 54	12 45	0 44	9 46	0 6	6 48	15 28	11 44	11 14	1 20	10 34	1 26
S 18	20 32	13 45	0 26	22 30	0 38	12 22	1 53	12 49	1 10	14 29	1 9	20 44	1 54	12 46	0 44	9 46	0 6	6 48	15 28	11 45	11 15	1 17	10 34	1 26
S 19	20 20	8 34	0n40	22 23	0 44	11 55	1 53	12 33	1 10	14 31	1 9	20 45	1 54	12 46	0 44	9 47	0 6	6 48	15 29	11 45	11 16	1 13	10 34	1 26
M20	20 8	3 9	1 43	22 15	0 50	11 28	1 52	12 16	1 9	14 33	1 9	20 45	1 54	12 47	0 44	9 47	0 6	6 48	15 29	11 44	11 18	1 10	10 34	1 26
T 21	19 55	2n21	2 42	22 6	0 57	11 1	1 52	12 0	1 9	14 35	1 9	20 46	1 54	12 48	0 44	9 48	0 6	6 48	15 29	11 44	11 19	1 7	10 34	1 26
W22	19 42	7 47	3 33	21 56	1 3	10 33	1 51	11 43	1 9	14 36	1 9	20 46	1 55	12 49	0 44	9 48	0 6	6 48	15 30	11 43	11 20	1 3	10 34	1 25
T 23	19 29	12 58	4 17	21 44	1 8	10 5	1 50	11 26	1 8	14 38	1 10	20 46	1 55	12 49	0 44	9 49	0 6	6 48	15 30	11 43	11 21	1 0	10 35	1 25
F 24	19 15	17 44	4 49	21 32	1 14	9 37	1 49	11 9	1 8	14 40	1 10	20 47	1 55	12 50	0 44	9 49	0 6	6 47	15 31	11 43	11 22	0 57	10 35	1 25
S 25	19 1	21 53	5 9	21 18	1 19	9 9	1 48	10 52	1 8	14 41	1 10	20 47	1 55	12 51	0 44	9 50	0 6	6 47	15 31	11 43	11 23	0 53	10 35	1 25
S 26	18 47	25 8	5 15	21 3	1 24	8 41	1 47	10 34	1 7	14 43	1 10	20 48	1 55	12 52	0 44	9 50	0 6	6 47	15 31	11 44	11 24	0 50	10 35	1 25
M27	18 32	27 12	5 5	20 46	1 29	8 12	1 46	10 17	1 7	14 45	1 10	20 48	1 55	12 53	0 44	9 51	0 6	6 47	15 32	11 45	11 25	0 46	10 36	1 25
T 28	18 17	27 45	4 38	20 29	1 34	7 43	1 45	10 0	1 7	14 46	1 11	20 48	1 55	12 54	0 44	9 51	0 6	6 47	15 32	11 46	11 26	0 43	10 36	1 25
W29	18 2	26 36	3 54	20 11	1 38	7 14	1 43	9 42	1 6	14 48	1 11	20 49	1 55	12 54	0 44	9 52	0 6	6 47	15 32	11 47	11 27	0 40	10 36	1 24
T 30	17 46	23 41	2 54	19 51	1 43	6 44	1 42	9 24	1 6	14 49	1 11	20 49	1 55	12 55	0 44	9 52	0 6	6 46	15 33	11 48	11 29	0 36	10 37	1 24
F 31	17s30	19n12	1n42	19s30	1s46	6s15	1s40	9s 6	1s 5	14s50	1n11	20s49	1n55	12n56	0n44	9n53	0s 5	6s46	15n33	11s48	11s30	0s33	10n37	1n24

Julian Day Number = 3263478.5, Delta T = 04h28m22s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 55°56'33, Lahiri = 55°03'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 50	11♒ 8'29	24♌42	10♒37	19♓10	9♓48	14♏30	19♐29	27°R20	3°R51	14♐ 7	28°D38	29♒30	23♓46	24♈19	S 1
S 2	8 49 46	12° 9'29	9♍35	12°13	20°23	10°35	14°35	19°34	27♌17	3♍50	14° 9	28♒39	29°27	23°53	24°21	S 2
M 3	8 53 43	13°10'28	24°26	13°49	21°35	11°22	14°39	19°39	27°15	3°48	14°10	28°39	29°24	23°59	24°22	M 3
T 4	8 57 40	14°11'28	9♎ 6	15°25	22°48	12° 9	14°44	19°44	27°12	3°47	14°12	28°41	29°21	24° 6	24°24	T 4
W 5	9 1 36	15°12'28	23°31	17° 2	24° 0	12°56	14°49	19°50	27°10	3°45	14°13	28°42	29°18	24°13	24°25	W 5
T 6	9 5 33	16°13'29	7♏39	18°39	25°12	13°43	14°53	19°55	27° 7	3°44	14°15	28°42	29°14	24°19	24°27	T 6
F 7	9 9 29	17°14'31	21°27	20°16	26°25	14°30	14°57	20° 0	27° 5	3°42	14°16	28°R42	29°11	24°26	24°29	F 7
S 8	9 13 26	18°15'33	4♐56	21°54	27°37	15°18	15° 1	20° 5	27° 2	3°40	14°17	28°42	29° 8	24°33	24°31	S 8
S 9	9 17 22	19°16'36	18° 7	23°32	28°49	16° 5	15° 5	20°10	27° 0	3°39	14°19	28°41	29° 5	24°39	24°33	S 9
M10	9 21 19	20°17'38	1♑ 2	25°10	0♈ 1	16°52	15° 9	20°14	26°57	3°37	14°20	28°40	29° 2	24°46	24°34	M10
T 11	9 25 15	21°18'42	13°43	26°49	1°13	17°39	15°12	20°19	26°55	3°35	14°21	28°39	28°58	24°53	24°36	T 11
W12	9 29 12	22°19'45	26°10	28°28	2°25	18°26	15°15	20°24	26°52	3°34	14°22	28°38	28°55	24°59	24°38	W12
T 13	9 33 9	23°20'48	8♒27	0♓ 7	3°37	19°14	15°19	20°28	26°49	3°32	14°24	28°37	28°52	25° 6	24°40	T 13
F 14	9 37 5	24°21'51	20°34	1°47	4°48	20° 1	15°21	20°33	26°47	3°31	14°25	28°37	28°49	25°13	24°42	F 14
S 15	9 41 2	25°22'54	2♓33	3°27	6° 0	20°48	15°24	20°37	26°44	3°29	14°26	28°D37	28°46	25°19	24°45	S 15
S 16	9 44 58	26°23'57	14°26	5° 7	7°12	21°36	15°27	20°42	26°42	3°27	14°27	28°37	28°43	25°26	24°47	S 16
M17	9 48 55	27°25'00	26°15	6°47	8°23	22°23	15°29	20°46	26°39	3°25	14°28	28°37	28°39	25°33	24°49	M17
T 18	9 52 51	28°26'02	8♈ 2	8°28	9°34	23°10	15°31	20°50	26°36	3°24	14°29	28°R37	28°36	25°39	24°51	T 18
W19	9 56 48	29°27'04	19°51	10° 8	10°46	23°58	15°33	20°54	26°34	3°22	14°30	28°37	28°33	25°46	24°53	W19
T 20	10 0 44	0♓28'05	1♉46	11°49	11°57	24°45	15°35	20°58	26°31	3°20	14°31	28°37	28°30	25°53	24°56	T 20
F 21	10 4 41	1°29'06	13°49	13°29	13° 8	25°32	15°37	21° 2	26°29	3°19	14°32	28°37	28°27	25°59	24°58	F 21
S 22	10 8 38	2°30'07	26° 6	15° 9	14°19	26°20	15°38	21° 6	26°26	3°17	14°33	28°37	28°24	26° 6	25° 1	S 22
S 23	10 12 34	3°31'06	8♊40	16°48	15°29	27° 7	15°40	21°10	26°23	3°15	14°34	28°D37	28°20	26°13	25° 3	S 23
M24	10 16 31	4°32'05	21°37	18°26	16°40	27°55	15°41	21°13	26°21	3°14	14°34	28°37	28°17	26°19	25° 5	M24
T 25	10 20 27	5°33'04	4♋58	20° 4	17°51	28°42	15°42	21°17	26°18	3°12	14°35	28°37	28°14	26°26	25° 8	T 25
W26	10 24 24	6°34'01	18°46	21°41	19° 1	29°30	15°42	21°20	26°16	3°10	14°36	28°38	28°11	26°33	25°11	W26
T 27	10 28 20	7°34'58	3♌ 2	23°16	20°11	0♈17	15°43	21°24	26°13	3° 9	14°37	28°39	28° 8	26°39	25°13	T 27
F 28	10 32 17	8♓35'54	17♌42	24♓49	21♈22	1♈ 4	15♏43	21♐27	26♌11	3♍ 7	14♐37	28♒40	28♒ 4	26♓46	25♈16	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	13n29	0n22	19s 8	1s50	5s45	1s38	8s49	1s 5	14s52	1n11	20s50	1n55	12n57	0n44	9n54	0s 5	6s46	15n34	11s49	11s31	0s30	10n37	1n24
S 2	16 57	6 57	1s 0	18 45	1 54	5 15	1 37	8 31	1 5	14 53	1 12	20 50	1 56	12 58	0 44	9 54	0 5	6 46	15 34	11 49	11 32	0 26	10 38	1 24
M 3	16 40	0 4	2 18	18 21	1 57	4 45	1 35	8 13	1 4	14 54	1 12	20 50	1 56	12 59	0 44	9 55	0 5	6 45	15 34	11 48	11 33	0 23	10 38	1 24
T 4	16 23	6s44	3 26	17 56	1 59	4 15	1 33	7 54	1 4	14 55	1 12	20 51	1 56	12 59	0 44	9 55	0 5	6 45	15 35	11 48	11 34	0 20	10 39	1 24
W 5	16 5	13 3	4 19	17 29	2 2	3 45	1 31	7 36	1 3	14 56	1 12	20 51	1 56	13 0	0 44	9 56	0 5	6 45	15 35	11 47	11 35	0 16	10 39	1 23
T 6	15 47	18 34	4 56	17 2	2 4	3 15	1 29	7 18	1 3	14 57	1 12	20 51	1 56	13 1	0 44	9 56	0 5	6 45	15 36	11 47	11 36	0 13	10 40	1 23
F 7	15 29	22 58	5 15	16 33	2 6	2 44	1 26	7 0	1 3	14 58	1 13	20 51	1 56	13 2	0 44	9 57	0 5	6 44	15 36	11 47	11 37	0 10	10 40	1 23
S 8	15 11	26 2	5 15	16 3	2 7	2 14	1 24	6 41	1 2	14 59	1 13	20 52	1 56	13 3	0 44	9 58	0 5	6 44	15 36	11 47	11 38	0 6	10 41	1 23
S 9	14 52	27 36	4 59	15 32	2 8	1 43	1 22	6 23	1 2	15 0	1 13	20 52	1 56	13 4	0 44	9 58	0 5	6 44	15 37	11 48	11 40	0 3	10 41	1 23
M10	14 33	27 37	4 28	15 0	2 9	1 13	1 19	6 4	1 1	15 1	1 13	20 52	1 57	13 5	0 44	9 59	0 5	6 43	15 37	11 48	11 41	0n 0	10 42	1 23
T 11	14 14	26 11	3 44	14 27	2 9	0 42	1 17	5 45	1 1	15 2	1 14	20 52	1 57	13 6	0 44	9 59	0 5	6 43	15 38	11 48	11 42	0 4	10 42	1 23
W12	13 54	23 28	2 51	13 53	2 9	0 11	1 14	5 27	1 0	15 3	1 14	20 52	1 57	13 6	0 44	10 0	0 5	6 43	15 38	11 49	11 43	0 7	10 43	1 22
T 13	13 35	19 42	1 50	13 18	2 9	0n20	1 11	5 8	1 0	15 3	1 14	20 53	1 57	13 7	0 44	10 1	0 5	6 42	15 39	11 49	11 44	0 10	10 44	1 22
F 14	13 15	15 10	0 45	12 42	2 8	0 50	1 8	4 49	0 59	15 4	1 14	20 53	1 57	13 8	0 44	10 1	0 5	6 42	15 39	11 49	11 45	0 14	10 44	1 22
S 15	12 55	10 6	0n22	12 5	2 6	1 21	1 5	4 30	0 59	15 4	1 14	20 53	1 57	13 9	0 44	10 2	0 5	6 42	15 40	11 49	11 46	0 17	10 45	1 22
S 16	12 34	4 43	1 27	11 27	2 4	1 52	1 2	4 11	0 58	15 5	1 15	20 53	1 57	13 10	0 44	10 2	0 5	6 41	15 40	11 49	11 47	0 20	10 46	1 22
M17	12 14	0n47	2 28	10 48	2 2	2 23	0 59	3 53	0 58	15 5	1 15	20 53	1 57	13 11	0 44	10 3	0 5	6 41	15 41	11 49	11 48	0 24	10 46	1 22
T 18	11 53	6 15	3 22	10 8	1 59	2 53	0 56	3 34	0 57	15 6	1 15	20 53	1 58	13 12	0 44	10 4	0 5	6 41	15 41	11 49	11 49	0 27	10 47	1 22
W19	11 32	11 31	4 8	9 28	1 55	3 24	0 53	3 15	0 57	15 6	1 15	20 54	1 58	13 13	0 44	10 4	0 5	6 40	15 41	11 49	11 50	0 30	10 48	1 21
T 20	11 11	16 23	4 44	8 46	1 51	3 54	0 50	2 56	0 56	15 7	1 16	20 54	1 58	13 14	0 44	10 5	0 5	6 40	15 42	11 49	11 52	0 34	10 48	1 21
F 21	10 49	20 41	5 7	8 4	1 46	4 25	0 46	2 36	0 56	15 7	1 16	20 54	1 58	13 14	0 44	10 5	0 5	6 40	15 42	11 49	11 53	0 37	10 49	1 21
S 22	10 28	24 12	5 17	7 21	1 41	4 55	0 43	2 17	0 55	15 7	1 16	20 54	1 58	13 15	0 44	10 6	0 5	6 39	15 43	11 49	11 54	0 40	10 50	1 21
S 23	10 6	26 38	5 13	6 37	1 35	5 26	0 39	1 58	0 55	15 7	1 16	20 54	1 58	13 16	0 44	10 7	0 5	6 39	15 43	11 49	11 55	0 44	10 51	1 21
M24	9 44	27 46	4 53	5 53	1 28	5 56	0 35	1 39	0 54	15 7	1 16	20 54	1 58	13 17	0 44	10 7	0 5	6 38	15 44	11 49	11 56	0 47	10 51	1 21
T 25	9 22	27 20	4 16	5 8	1 21	6 26	0 32	1 20	0 54	15 7	1 17	20 54	1 59	13 18	0 44	10 8	0 5	6 38	15 44	11 49	11 57	0 50	10 52	1 21
W26	9 0	25 14	3 24	4 23	1 13	6 56	0 28	1 1	0 53	15 7	1 17	20 54	1 59	13 19	0 44	10 9	0 5	6 38	15 45	11 49	11 58	0 54	10 53	1 21
T 27	8 38	21 29	2 18	3 38	1 4	7 26	0 24	0 42	0 53	15 7	1 17	20 54	1 59	13 20	0 44	10 9	0 5	6 37	15 45	11 48	11 59	0 57	10 54	1 20
F 28	8s15	16n18	1n 0	2s52	0s54	7n56	0s20	0s23	0s52	15s 7	1n17	20s54	1n59	13n20	0n44	10n10	0s 5	6s37	15n46	11s48	12s 0	1n 0	10n55	1n20

Julian Day Number = 3263509.5, Delta T = 04h28m23s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°56'38, Lahiri = 55°03'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 13	9♓36'49	2♍42	26♓19	22♈32	1♈52	15°R43	21♐30	26°R 8	3°R 5	14♐38	28°R40	28♒ 1	26♓53	25♈18	S 1
S 2	10 40 10	10°37'44	17°52	27°47	23°42	2°39	15♏43	21°33	26♌ 6	3♍ 4	14°39	28♒39	27°58	26°59	25°21	S 2
M 3	10 44 7	11°38'37	3♎ 4	29°12	24°51	3°27	15°43	21°36	26° 3	3° 2	14°39	28°38	27°55	27° 6	25°24	M 3
T 4	10 48 3	12°39'31	18° 8	0♈32	26° 1	4°14	15°43	21°39	26° 1	3° 0	14°40	28°36	27°52	27°13	25°27	T 4
W 5	10 52 0	13°40'23	2♏56	1°48	27°10	5° 2	15°42	21°42	25°58	2°58	14°40	28°34	27°49	27°19	25°29	W 5
T 6	10 55 56	14°41'16	17°21	2°59	28°20	5°49	15°41	21°45	25°56	2°57	14°41	28°33	27°45	27°26	25°32	T 6
F 7	10 59 53	15°42'08	1♐20	4° 3	29°29	6°37	15°40	21°47	25°53	2°55	14°41	28°31	27°42	27°33	25°35	F 7
S 8	11 3 49	16°42'59	14°52	5° 0	0♉38	7°24	15°39	21°50	25°51	2°54	14°42	28°D31	27°39	27°39	25°38	S 8
S 9	11 7 46	17°43'50	28° 1	5°50	1°47	8°12	15°38	21°52	25°49	2°52	14°42	28°31	27°36	27°46	25°41	S 9
M10	11 11 42	18°44'40	10♑47	6°31	2°55	8°59	15°36	21°55	25°46	2°50	14°42	28°32	27°33	27°53	25°44	M10
T 11	11 15 39	19°45'29	23°15	7° 3	4° 4	9°46	15°35	21°57	25°44	2°49	14°42	28°34	27°30	27°59	25°47	T 11
W12	11 19 36	20°46'18	5♒29	7°24	5°12	10°34	15°33	21°59	25°42	2°47	14°43	28°35	27°26	28° 6	25°50	W12
T 13	11 23 32	21°47'06	17°33	7°35	6°20	11°21	15°30	22° 1	25°39	2°45	14°43	28°37	27°23	28°13	25°53	T 13
F 14	11 27 29	22°47'53	29°28	7°R36	7°28	12° 9	15°28	22° 3	25°37	2°44	14°43	28°R37	27°20	28°19	25°56	F 14
S 15	11 31 25	23°48'39	11♓20	7°25	8°36	12°56	15°26	22° 5	25°35	2°42	14°43	28°36	27°17	28°26	25°59	S 15
S 16	11 35 22	24°49'24	23° 8	7° 4	9°43	13°44	15°23	22° 7	25°33	2°41	14°43	28°34	27°14	28°33	26° 2	S 16
M17	11 39 18	25°50'08	4♈57	6°32	10°51	14°31	15°20	22° 8	25°31	2°39	14°43	28°31	27°10	28°39	26° 5	M17
T 18	11 43 15	26°50'51	16°47	5°51	11°58	15°18	15°17	22°10	25°29	2°38	14°R43	28°26	27° 7	28°46	26° 9	T 18
W19	11 47 11	27°51'32	28°40	5° 1	13° 5	16° 6	15°14	22°11	25°26	2°36	14°43	28°21	27° 4	28°53	26°12	W19
T 20	11 51 8	28°52'13	10♉40	4° 3	14°11	16°53	15°10	22°13	25°24	2°35	14°43	28°15	27° 1	28°59	26°15	T 20
F 21	11 55 4	29°52'51	22°47	3° 1	15°18	17°41	15° 7	22°14	25°22	2°33	14°43	28°10	26°58	29° 6	26°18	F 21
S 22	11 59 1	0♈53'29	5♊ 5	1°54	16°24	18°28	15° 3	22°15	25°20	2°32	14°43	28° 6	26°55	29°13	26°22	S 22
S 23	12 2 58	1°54'05	17°38	0°45	17°30	19°15	14°59	22°16	25°18	2°30	14°43	28° 3	26°51	29°19	26°25	S 23
M24	12 6 54	2°54'39	0♋29	29♓36	18°36	20° 3	14°55	22°17	25°17	2°29	14°43	28°D 2	26°48	29°26	26°28	M24
T 25	12 10 51	3°55'12	13°40	28°29	19°41	20°50	14°51	22°18	25°15	2°28	14°43	28° 3	26°45	29°33	26°31	T 25
W26	12 14 47	4°55'43	27°16	27°25	20°46	21°37	14°46	22°18	25°13	2°26	14°42	28° 4	26°42	29°39	26°35	W26
T 27	12 18 44	5°56'13	11♌18	26°25	21°51	22°25	14°42	22°19	25°11	2°25	14°42	28° 5	26°39	29°46	26°38	T 27
F 28	12 22 40	6°56'41	25°46	25°31	22°56	23°12	14°37	22°20	25° 9	2°23	14°42	28°R 6	26°35	29°53	26°42	F 28
S 29	12 26 37	7°57'07	10♍38	24°43	24° 0	23°59	14°32	22°20	25° 8	2°22	14°41	28° 6	26°32	29°59	26°45	S 29
S 30	12 30 33	8°57'31	25°46	24° 2	25° 4	24°46	14°27	22°20	25° 6	2°21	14°41	28° 3	26°29	0♈ 6	26°48	S 30
M31	12 34 30	9♈57'54	11♎ 2	23♓28	26♉ 8	25♈34	14♏22	22♐20	25♌ 4	2♍20	14♐41	27♒59	26♒26	0♈13	26♈52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s52	10n 3	0s22	2s 7	0s44	8n25	0s16	0s 3	0s52	15s 7	1n18	20s54	1n59	13n21	0n44	10n10	0s 5	6s36	15n46	11s48	12s 1	1n 4	10n55	1n20
S 2	7 30	3 8	1 45	1 23	0 33	8 55	0 12	0n16	0 51	15 7	1 18	20 54	1 59	13 22	0 44	10 11	0 5	6 36	15 47	11 48	12 2	1 7	10 56	1 20
M 3	7 7	3s57	2 59	0 38	0 21	9 24	0 8	0 35	0 50	15 6	1 18	20 54	2 0	13 23	0 44	10 12	0 5	6 35	15 47	11 49	12 3	1 10	10 57	1 20
T 4	6 44	10 45	4 1	0n 5	0 8	9 53	0 3	0 54	0 50	15 6	1 18	20 54	2 0	13 24	0 44	10 12	0 5	6 35	15 48	11 49	12 5	1 14	10 58	1 20
W 5	6 21	16 49	4 45	0 47	0n 5	10 22	0n 1	1 13	0 49	15 6	1 18	20 54	2 0	13 25	0 44	10 13	0 5	6 35	15 48	11 50	12 6	1 17	10 59	1 20
T 6	5 58	21 46	5 10	1 28	0 19	10 50	0 5	1 32	0 49	15 5	1 19	20 54	2 0	13 25	0 44	10 13	0 5	6 34	15 49	11 51	12 7	1 20	11 0	1 20
F 7	5 34	25 20	5 16	2 6	0 34	11 19	0 10	1 51	0 48	15 5	1 19	20 54	2 0	13 26	0 44	10 14	0 5	6 34	15 49	11 51	12 8	1 24	11 1	1 20
S 8	5 11	27 20	5 4	2 43	0 49	11 47	0 14	2 10	0 48	15 4	1 19	20 54	2 0	13 27	0 44	10 15	0 5	6 33	15 50	11 51	12 9	1 27	11 2	1 19
S 9	4 48	27 44	4 36	3 17	1 5	12 15	0 19	2 29	0 47	15 4	1 19	20 54	2 1	13 28	0 44	10 15	0 5	6 33	15 50	11 51	12 10	1 30	11 3	1 19
M10	4 24	26 37	3 54	3 48	1 21	12 42	0 23	2 49	0 46	15 3	1 20	20 54	2 1	13 29	0 44	10 16	0 5	6 32	15 51	11 51	12 11	1 34	11 4	1 19
T 11	4 1	24 11	3 3	4 15	1 37	13 10	0 28	3 7	0 46	15 2	1 20	20 54	2 1	13 29	0 44	10 16	0 5	6 32	15 51	11 50	12 12	1 37	11 5	1 19
W12	3 37	20 41	2 4	4 38	1 53	13 37	0 33	3 26	0 45	15 1	1 20	20 54	2 1	13 30	0 44	10 17	0 5	6 31	15 52	11 50	12 13	1 40	11 6	1 19
T 13	3 13	16 22	1 1	4 57	2 9	14 4	0 37	3 45	0 45	15 1	1 20	20 54	2 1	13 31	0 44	10 18	0 5	6 31	15 52	11 49	12 14	1 43	11 7	1 19
F 14	2 50	11 27	0n 5	5 11	2 24	14 30	0 42	4 4	0 44	15 0	1 20	20 54	2 1	13 32	0 44	10 18	0 5	6 30	15 53	11 49	12 15	1 47	11 8	1 19
S 15	2 26	6 10	1 9	5 21	2 38	14 57	0 47	4 23	0 43	14 59	1 21	20 54	2 2	13 32	0 44	10 19	0 5	6 30	15 53	11 49	12 16	1 50	11 9	1 19
S 16	2 2	0 41	2 11	5 25	2 52	15 23	0 52	4 42	0 43	14 58	1 21	20 54	2 2	13 33	0 44	10 19	0 5	6 29	15 54	11 50	12 17	1 53	11 10	1 18
M17	1 38	4n48	3 6	5 23	3 4	15 48	0 57	5 1	0 42	14 57	1 21	20 54	2 2	13 34	0 44	10 20	0 5	6 29	15 54	11 51	12 19	1 57	11 11	1 18
T 18	1 14	10 8	3 54	5 17	3 15	16 14	1 2	5 19	0 42	14 56	1 21	20 54	2 2	13 34	0 44	10 20	0 5	6 28	15 55	11 53	12 20	2 0	11 12	1 18
W19	0 51	15 7	4 32	5 5	3 23	16 38	1 7	5 38	0 41	14 55	1 21	20 54	2 2	13 35	0 44	10 21	0 5	6 28	15 55	11 55	12 21	2 3	11 13	1 18
T 20	0 27	19 34	4 58	4 49	3 30	17 3	1 12	5 56	0 40	14 54	1 22	20 54	2 2	13 36	0 44	10 21	0 5	6 27	15 56	11 57	12 22	2 7	11 14	1 18
F 21	0 3	23 16	5 11	4 28	3 34	17 27	1 17	6 15	0 40	14 52	1 22	20 54	2 3	13 36	0 44	10 22	0 5	6 27	15 56	11 58	12 23	2 10	11 15	1 18
S 22	0n21	25 59	5 10	4 3	3 36	17 51	1 22	6 33	0 39	14 51	1 22	20 54	2 3	13 37	0 44	10 22	0 5	6 26	15 57	12 0	12 24	2 13	11 16	1 18
S 23	0 45	27 28	4 54	3 36	3 35	18 15	1 27	6 52	0 38	14 50	1 22	20 53	2 3	13 38	0 44	10 23	0 5	6 26	15 57	12 1	12 25	2 17	11 17	1 18
M24	1 9	27 33	4 24	3 6	3 33	18 38	1 32	7 10	0 38	14 48	1 22	20 53	2 3	13 38	0 44	10 23	0 5	6 25	15 58	12 1	12 26	2 20	11 18	1 18
T 25	1 32	26 5	3 39	2 35	3 28	19 1	1 37	7 28	0 37	14 47	1 23	20 53	2 3	13 39	0 44	10 24	0 5	6 25	15 58	12 1	12 27	2 23	11 19	1 18
W26	1 56	23 5	2 40	2 3	3 21	19 23	1 42	7 46	0 36	14 46	1 23	20 53	2 3	13 39	0 44	10 25	0 5	6 24	15 59	12 0	12 28	2 27	11 20	1 17
T 27	2 20	18 38	1 30	1 32	3 12	19 45	1 48	8 4	0 36	14 44	1 23	20 53	2 4	13 40	0 44	10 25	0 5	6 24	15 59	12 0	12 29	2 30	11 22	1 17
F 28	2 44	12 59	0 13	1 1	3 2	20 6	1 53	8 22	0 35	14 43	1 23	20 53	2 4	13 41	0 44	10 25	0 5	6 23	16 0	12 0	12 30	2 33	11 23	1 17
S 29	3 7	6 27	1s 8	0 32	2 50	20 27	1 58	8 40	0 35	14 41	1 23	20 53	2 4	13 41	0 44	10 26	0 5	6 23	16 0	12 0	12 31	2 36	11 24	1 17
S 30	3 31	0s33	2 25	0 4	2 37	20 48	2 3	8 57	0 34	14 39	1 23	20 53	2 4	13 42	0 44	10 26	0 5	6 22	16 1	12 1	12 32	2 40	11 25	1 17
M31	3n54	7s34	3s32	0s21	2n24	21n 8	2n 8	9n15	0s33	14s38	1n24	20s52	2n 4	13n42	0n44	10n27	0s 5	6s22	16n 1	12s 2	12s34	2n43	11n26	1n17

Julian Day Number = 3263537.5, Delta T = 04h28m24s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°56'42, Lahiri = 55°03'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 38 27	10♈58'16	26♎17	23°R 2	27♉11	26♈21	14°R17	22°R20	25°R 3	2°R18	14°R40	27°R53	26♒23	0♈19	26♈55	T 1
W 2	12 42 23	11°58'36	11♏19	22♓43	28°14	27° 8	14♏11	22♐20	25♌ 1	2♍17	14♐40	27♒46	26°20	0°26	26°59	W 2
T 3	12 46 20	12°58'54	25°59	22°31	29°17	27°55	14° 5	22°20	25° 0	2°16	14°39	27°39	26°16	0°33	27° 2	T 3
F 4	12 50 16	13°59'12	10♐12	22°D26	0♊19	28°42	14° 0	22°20	24°58	2°15	14°38	27°33	26°13	0°39	27° 6	F 4
S 5	12 54 13	14°59'28	23°55	22°28	1°21	29°29	13°54	22°20	24°57	2°14	14°38	27°29	26°10	0°46	27° 9	S 5
S 6	12 58 9	15°59'43	7♑ 9	22°37	2°22	0♉16	13°48	22°19	24°55	2°12	14°37	27°27	26° 7	0°53	27°13	S 6
M 7	13 2 6	16°59'57	19°57	22°51	3°24	1° 3	13°42	22°19	24°54	2°11	14°37	27°D26	26° 4	0°59	27°16	M 7
T 8	13 6 2	18° 0'09	2♒24	23°11	4°24	1°50	13°35	22°18	24°53	2°10	14°36	27°27	26° 1	1° 6	27°20	T 8
W 9	13 9 59	19° 0'20	14°33	23°36	5°25	2°37	13°29	22°17	24°52	2° 9	14°35	27°28	25°57	1°13	27°23	W 9
T 10	13 13 56	20° 0'29	26°30	24° 6	6°25	3°24	13°22	22°16	24°50	2° 8	14°34	27°R29	25°54	1°19	27°27	T 10
F 11	13 17 52	21° 0'37	8♓21	24°41	7°24	4°11	13°16	22°15	24°49	2° 7	14°34	27°28	25°51	1°26	27°30	F 11
S 12	13 21 49	22° 0'43	20° 8	25°20	8°23	4°58	13° 9	22°14	24°48	2° 6	14°33	27°25	25°48	1°33	27°34	S 12
S 13	13 25 45	23° 0'48	1♈55	26° 3	9°22	5°45	13° 2	22°13	24°47	2° 5	14°32	27°20	25°45	1°39	27°37	S 13
M14	13 29 42	24° 0'51	13°45	26°49	10°20	6°32	12°55	22°12	24°46	2° 4	14°31	27°12	25°41	1°46	27°41	M14
T 15	13 33 38	25° 0'52	25°41	27°39	11°18	7°19	12°48	22°11	24°45	2° 3	14°30	27° 2	25°38	1°53	27°44	T 15
W16	13 37 35	26° 0'52	7♉42	28°33	12°15	8° 6	12°41	22° 9	24°44	2° 2	14°29	26°51	25°35	1°59	27°48	W16
T 17	13 41 31	27° 0'50	19°52	29°29	13°12	8°52	12°34	22° 8	24°44	2° 2	14°28	26°39	25°32	2° 6	27°51	T 17
F 18	13 45 28	28° 0'46	2♊10	0♈28	14° 8	9°39	12°27	22° 6	24°43	2° 1	14°27	26°28	25°29	2°13	27°55	F 18
S 19	13 49 24	29° 0'40	14°38	1°30	15° 3	10°26	12°19	22° 4	24°42	2° 0	14°26	26°18	25°26	2°19	27°58	S 19
S 20	13 53 21	0♉ 0'32	27°18	2°34	15°58	11°13	12°12	22° 2	24°41	1°59	14°25	26°11	25°22	2°26	28° 2	S 20
M21	13 57 18	1° 0'22	10♋11	3°41	16°52	11°59	12° 4	22° 0	24°41	1°59	14°24	26° 7	25°19	2°33	28° 6	M21
T 22	14 1 14	2° 0'10	23°21	4°50	17°46	12°46	11°57	21°58	24°40	1°58	14°23	26° 5	25°16	2°39	28° 9	T 22
W23	14 5 11	2°59'56	6♌49	6° 1	18°39	13°32	11°49	21°56	24°40	1°57	14°22	26°D 4	25°13	2°46	28°13	W23
T 24	14 9 7	3°59'40	20°38	7°14	19°31	14°19	11°42	21°54	24°39	1°57	14°21	26°R 5	25°10	2°53	28°16	T 24
F 25	14 13 4	4°59'21	4♍50	8°29	20°23	15° 5	11°34	21°52	24°39	1°56	14°20	26° 5	25° 7	2°59	28°20	F 25
S 26	14 17 0	5°59'00	19°23	9°46	21°14	15°52	11°26	21°49	24°38	1°55	14°18	26° 3	25° 3	3° 6	28°23	S 26
S 27	14 20 57	6°58'37	4♎13	11° 4	22° 4	16°38	11°19	21°47	24°38	1°55	14°17	25°58	25° 0	3°13	28°27	S 27
M28	14 24 53	7°58'12	19°16	12°24	22°53	17°25	11°11	21°44	24°38	1°54	14°16	25°51	24°57	3°19	28°30	M28
T 29	14 28 50	8°57'45	4♏21	13°46	23°41	18°11	11° 3	21°42	24°38	1°54	14°15	25°42	24°54	3°26	28°34	T 29
W30	14 32 47	9♉57'16	19♏20	15♈10	24♊29	18♉57	10♏56	21♐39	24♌37	1♍54	14♐13	25♒31	24♒51	3♈33	28♈37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n18	14s 8	4s24	0s44	2n10	21n28	2n14	9n33	0s33	14s36	1n24	20s52	2n 4	13n43	0n44	10n27	0s 5	6s21	16n 2	12s 4	12s35	2n46	11n27	1n17
W 2	4 41	19 45	4 56	1 4	1 56	21 47	2 19	9 50	0 32	14 34	1 24	20 52	2 5	13 43	0 44	10 28	0 5	6 21	16 2	12 7	12 36	2 50	11 28	1 17
T 3	5 4	24 1	5 9	1 22	1 42	22 6	2 24	10 7	0 31	14 32	1 24	20 52	2 5	13 44	0 44	10 28	0 5	6 20	16 2	12 9	12 37	2 53	11 30	1 17
F 4	5 27	26 41	5 1	1 37	1 28	22 25	2 29	10 25	0 31	14 31	1 24	20 52	2 5	13 44	0 44	10 29	0 5	6 20	16 3	12 11	12 38	2 56	11 31	1 17
S 5	5 50	27 38	4 37	1 50	1 13	22 43	2 35	10 42	0 30	14 29	1 24	20 51	2 5	13 45	0 44	10 29	0 5	6 19	16 3	12 12	12 39	2 59	11 32	1 17
S 6	6 13	26 56	3 58	1 59	0 59	23 0	2 40	10 59	0 29	14 27	1 24	20 51	2 5	13 45	0 44	10 30	0 5	6 19	16 4	12 13	12 40	3 3	11 33	1 16
M 7	6 36	24 48	3 8	2 6	0 46	23 17	2 45	11 15	0 29	14 25	1 25	20 51	2 5	13 45	0 44	10 30	0 5	6 18	16 4	12 13	12 41	3 6	11 34	1 16
T 8	6 59	21 32	2 11	2 11	0 32	23 34	2 50	11 32	0 28	14 23	1 25	20 51	2 6	13 46	0 44	10 30	0 5	6 18	16 5	12 13	12 42	3 9	11 35	1 16
W 9	7 21	17 23	1 9	2 13	0 19	23 50	2 55	11 49	0 27	14 21	1 25	20 51	2 6	13 46	0 44	10 31	0 5	6 17	16 5	12 13	12 43	3 13	11 37	1 16
T 10	7 44	12 37	0 5	2 13	0 7	24 5	3 0	12 5	0 27	14 19	1 25	20 51	2 6	13 47	0 44	10 31	0 5	6 17	16 6	12 12	12 44	3 16	11 38	1 16
F 11	8 6	7 27	0n58	2 11	0s 6	24 20	3 5	12 22	0 26	14 17	1 25	20 50	2 6	13 47	0 44	10 31	0 5	6 16	16 6	12 13	12 45	3 19	11 39	1 16
S 12	8 29	2 3	1 59	2 6	0 17	24 35	3 10	12 38	0 25	14 15	1 25	20 50	2 6	13 47	0 44	10 32	0 5	6 16	16 6	12 13	12 46	3 23	11 40	1 16
S 13	8 51	3n25	2 54	2 0	0 29	24 49	3 15	12 54	0 25	14 13	1 25	20 50	2 6	13 48	0 44	10 32	0 5	6 15	16 7	12 15	12 47	3 26	11 41	1 16
M14	9 13	8 47	3 42	1 51	0 39	25 2	3 20	13 10	0 24	14 11	1 25	20 50	2 6	13 48	0 44	10 32	0 5	6 15	16 7	12 18	12 48	3 29	11 42	1 16
T 15	9 34	13 51	4 20	1 41	0 50	25 15	3 25	13 26	0 23	14 8	1 25	20 49	2 7	13 48	0 43	10 33	0 5	6 14	16 8	12 21	12 49	3 32	11 44	1 16
W16	9 56	18 27	4 47	1 29	1 0	25 28	3 30	13 41	0 23	14 6	1 26	20 49	2 7	13 48	0 43	10 33	0 5	6 14	16 8	12 25	12 51	3 36	11 45	1 16
T 17	10 17	22 20	5 1	1 15	1 9	25 40	3 35	13 57	0 22	14 4	1 26	20 49	2 7	13 49	0 43	10 33	0 5	6 13	16 8	12 29	12 52	3 39	11 46	1 16
F 18	10 39	25 17	5 2	1 0	1 18	25 52	3 40	14 12	0 21	14 2	1 26	20 49	2 7	13 49	0 43	10 34	0 5	6 13	16 9	12 33	12 53	3 42	11 47	1 16
S 19	11 0	27 4	4 48	0 44	1 26	26 3	3 44	14 27	0 20	13 59	1 26	20 48	2 7	13 49	0 43	10 34	0 5	6 12	16 9	12 36	12 54	3 45	11 48	1 16
S 20	11 21	27 28	4 20	0 26	1 34	26 13	3 49	14 42	0 20	13 57	1 26	20 48	2 7	13 49	0 43	10 34	0 5	6 12	16 9	12 39	12 55	3 49	11 50	1 15
M21	11 41	26 25	3 39	0 6	1 41	26 23	3 53	14 57	0 19	13 55	1 26	20 48	2 7	13 49	0 43	10 35	0 5	6 12	16 10	12 40	12 56	3 52	11 51	1 15
T 22	12 2	23 53	2 45	0n14	1 48	26 33	3 58	15 12	0 18	13 53	1 26	20 48	2 8	13 50	0 43	10 35	0 5	6 11	16 10	12 41	12 57	3 55	11 52	1 15
W23	12 22	19 59	1 41	0 36	1 54	26 42	4 2	15 26	0 18	13 50	1 26	20 47	2 8	13 50	0 43	10 35	0 5	6 11	16 10	12 41	12 58	3 59	11 53	1 15
T 24	12 42	14 54	0 29	1 0	2 0	26 51	4 6	15 40	0 17	13 48	1 26	20 47	2 8	13 50	0 43	10 35	0 5	6 10	16 11	12 41	12 59	4 2	11 54	1 15
F 25	13 2	8 54	0s46	1 24	2 6	26 59	4 11	15 55	0 16	13 46	1 26	20 47	2 8	13 50	0 43	10 35	0 5	6 10	16 11	12 41	13 0	4 5	11 56	1 15
S 26	13 22	2 18	2 0	1 49	2 11	27 6	4 15	16 9	0 16	13 43	1 26	20 47	2 8	13 50	0 43	10 36	0 5	6 9	16 11	12 41	13 1	4 8	11 57	1 15
S 27	13 41	4s32	3 8	2 15	2 15	27 14	4 19	16 22	0 15	13 41	1 26	20 46	2 8	13 50	0 43	10 36	0 5	6 9	16 12	12 43	13 2	4 12	11 58	1 15
M28	14 0	11 12	4 3	2 43	2 19	27 20	4 23	16 36	0 14	13 39	1 26	20 46	2 8	13 50	0 43	10 36	0 5	6 8	16 12	12 45	13 3	4 15	11 59	1 15
T 29	14 19	17 14	4 41	3 11	2 22	27 27	4 26	16 49	0 14	13 36	1 26	20 46	2 8	13 50	0 43	10 36	0 5	6 8	16 12	12 48	13 4	4 18	12 0	1 15
W30	14n38	22s10	5s 0	3n40	2s25	27n33	4n30	17n 3	0s13	13s34	1n26	20s46	2n 9	13n50	0n43	10n36	0s 5	6s 8	16n13	12s52	13s 5	4n21	12n 1	1n15

Julian Day Number = 3263568.5, Delta T = 04h28m26s
Ecliptic obliquity = 23°09'30, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 55°56'46, Lahiri = 55°03'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 43	10♉56'46	4♐ 2	16♈35	25♊16	19♉43	10°R48	21°R36	24°R37	1°R53	14°R12	25°R20	24♒47	3♈39	28♈41	T 1
F 2	14 40 40	11°56'14	18°20	18° 2	26° 1	20°30	10♏40	21♐33	24°D37	1♍53	14♐11	25♒10	24°44	3°46	28°44	F 2
S 3	14 44 36	12°55'40	2♋10	19°30	26°46	21°16	10°32	21°30	24♌37	1°52	14° 9	25° 2	24°41	3°53	28°48	S 3
S 4	14 48 33	13°55'04	15°30	21° 0	27°30	22° 2	10°25	21°27	24°37	1°52	14° 8	24°57	24°38	3°59	28°51	S 4
M 5	14 52 29	14°54'26	28°24	22°31	28°13	22°48	10°17	21°24	24°38	1°52	14° 6	24°54	24°35	4° 6	28°55	M 5
T 6	14 56 26	15°53'47	10♒53	24° 4	28°54	23°34	10° 9	21°21	24°38	1°52	14° 5	24°53	24°32	4°13	28°58	T 6
W 7	15 0 22	16°53'07	23° 5	25°38	29°35	24°20	10° 2	21°17	24°38	1°51	14° 4	24°53	24°28	4°19	29° 1	W 7
T 8	15 4 19	17°52'24	5♓ 2	27°14	0♋15	25° 6	9°54	21°14	24°38	1°51	14° 2	24°53	24°25	4°26	29° 5	T 8
F 9	15 8 16	18°51'40	16°52	28°51	0°53	25°52	9°46	21°11	24°39	1°51	14° 1	24°51	24°22	4°33	29° 8	F 9
S 10	15 12 12	19°50'54	28°40	0♉30	1°30	26°38	9°39	21° 7	24°39	1°51	13°59	24°47	24°19	4°39	29°12	S 10
S 11	15 16 9	20°50'06	10♈29	2°10	2° 6	27°24	9°31	21° 4	24°39	1°51	13°58	24°41	24°16	4°46	29°15	S 11
M12	15 20 5	21°49'17	22°23	3°51	2°40	28°10	9°24	21° 0	24°40	1°51	13°56	24°31	24°13	4°53	29°18	M12
T 13	15 24 2	22°48'26	4♉25	5°34	3°13	28°55	9°16	20°56	24°40	1°D51	13°55	24°19	24° 9	4°59	29°22	T 13
W14	15 27 58	23°47'33	16°37	7°19	3°44	29°41	9° 9	20°53	24°41	1°51	13°53	24° 6	24° 6	5° 6	29°25	W14
T 15	15 31 55	24°46'38	29° 0	9° 4	4°15	0♊27	9° 2	20°49	24°42	1°51	13°52	23°52	24° 3	5°13	29°28	T 15
F 16	15 35 51	25°45'42	11♊33	10°52	4°43	1°12	8°55	20°45	24°42	1°51	13°50	23°38	24° 0	5°20	29°31	F 16
S 17	15 39 48	26°44'43	24°18	12°41	5°10	1°58	8°47	20°41	24°43	1°51	13°48	23°27	23°57	5°26	29°35	S 17
S 18	15 43 45	27°43'42	7♋14	14°31	5°35	2°44	8°40	20°37	24°44	1°51	13°47	23°18	23°53	5°33	29°38	S 18
M19	15 47 41	28°42'40	20°21	16°23	5°59	3°29	8°34	20°33	24°45	1°52	13°45	23°12	23°50	5°40	29°41	M19
T 20	15 51 38	29°41'35	3♌40	18°17	6°20	4°15	8°27	20°29	24°46	1°52	13°44	23° 9	23°47	5°46	29°44	T 20
W21	15 55 34	0♊40'28	17°12	20°12	6°40	5° 0	8°20	20°25	24°47	1°52	13°42	23° 8	23°44	5°53	29°48	W21
T 22	15 59 31	1°39'18	0♍58	22° 8	6°58	5°45	8°13	20°21	24°48	1°53	13°40	23° 8	23°41	6° 0	29°51	T 22
F 23	16 3 27	2°38'07	15° 0	24° 6	7°14	6°31	8° 7	20°16	24°49	1°53	13°39	23° 7	23°38	6° 6	29°54	F 23
S 24	16 7 24	3°36'53	29°16	26° 6	7°28	7°16	8° 0	20°12	24°50	1°53	13°37	23° 5	23°34	6°13	29°57	S 24
S 25	16 11 20	4°35'37	13♎46	28° 7	7°39	8° 1	7°54	20° 8	24°51	1°54	13°35	23° 1	23°31	6°20	29°59	S 25
M26	16 15 17	5°34'19	28°25	0♊ 9	7°49	8°46	7°48	20° 4	24°52	1°54	13°34	22°54	23°28	6°26	0♉ 3	M26
T 27	16 19 14	6°32'59	13♏ 7	2°13	7°56	9°31	7°42	19°59	24°54	1°55	13°32	22°45	23°25	6°33	0° 6	T 27
W28	16 23 10	7°31'38	27°46	4°18	8° 1	10°16	7°36	19°55	24°55	1°55	13°30	22°34	23°22	6°40	0° 9	W28
T 29	16 27 7	8°30'14	12♐12	6°24	8° 4	11° 1	7°30	19°50	24°56	1°56	13°29	22°23	23°19	6°46	0°12	T 29
F 30	16 31 3	9°28'48	26°21	8°31	8°R 4	11°46	7°24	19°46	24°58	1°56	13°27	22°13	23°15	6°53	0°15	F 30
S 31	16 35 0	10♊27'21	10♑ 6	10♊39	8♋ 2	12♊31	7♏19	19♐42	24♌59	1♍57	13♐25	22♒ 4	23♒12	7♈ 0	0♉18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n56	25s35	4s58	4n10	2s28	27n38	4n34	17n16	0s12	13s31	1n26	20s45	2n 9	13n50	0n43	10n37	0s 4	6s 7	16n13	12s56	13s 6	4n25	12n 3	1n15
F 2	15 14	27 16	4 37	4 41	2 30	27 43	4 37	17 29	0 12	13 29	1 26	20 45	2 9	13 50	0 43	10 37	0 4	6 7	16 13	12 59	13 7	4 28	12 4	1 15
S 3	15 32	27 9	4 1	5 12	2 31	27 47	4 40	17 41	0 11	13 27	1 26	20 45	2 9	13 50	0 43	10 37	0 4	6 6	16 13	13 2	13 8	4 31	12 5	1 15
S 4	15 50	25 27	3 12	5 45	2 32	27 51	4 43	17 54	0 10	13 24	1 26	20 44	2 9	13 50	0 43	10 37	0 4	6 6	16 14	13 3	13 9	4 34	12 6	1 15
M 5	16 7	22 27	2 15	6 17	2 33	27 55	4 46	18 6	0 9	13 22	1 26	20 44	2 9	13 50	0 43	10 37	0 4	6 6	16 14	13 4	13 11	4 38	12 7	1 15
T 6	16 24	18 28	1 13	6 51	2 33	27 58	4 49	18 18	0 9	13 20	1 26	20 44	2 9	13 50	0 43	10 37	0 4	6 5	16 14	13 4	13 12	4 41	12 9	1 14
W 7	16 41	13 49	0 10	7 25	2 33	28 1	4 52	18 30	0 8	13 17	1 26	20 44	2 9	13 50	0 43	10 37	0 4	6 5	16 14	13 5	13 13	4 44	12 10	1 14
T 8	16 57	8 43	0n54	8 0	2 32	28 4	4 54	18 42	0 7	13 15	1 26	20 43	2 9	13 50	0 43	10 37	0 4	6 4	16 15	13 5	13 14	4 47	12 11	1 14
F 9	17 14	3 23	1 54	8 35	2 31	28 6	4 57	18 53	0 7	13 13	1 26	20 43	2 9	13 50	0 43	10 37	0 4	6 4	16 15	13 5	13 15	4 51	12 12	1 14
S 10	17 30	2n 3	2 48	9 11	2 29	28 8	4 59	19 5	0 6	13 10	1 26	20 43	2 10	13 49	0 43	10 37	0 4	6 4	16 15	13 6	13 16	4 54	12 13	1 14
S 11	17 45	7 25	3 36	9 47	2 27	28 9	5 0	19 16	0 5	13 8	1 26	20 42	2 10	13 49	0 43	10 37	0 4	6 3	16 15	13 9	13 17	4 57	12 14	1 14
M12	18 0	12 33	4 15	10 24	2 24	28 10	5 2	19 27	0 5	13 6	1 26	20 42	2 10	13 49	0 43	10 37	0 4	6 3	16 15	13 12	13 18	5 0	12 15	1 14
T 13	18 15	17 16	4 42	11 1	2 20	28 11	5 4	19 37	0 4	13 4	1 25	20 42	2 10	13 49	0 43	10 37	0 4	6 3	16 16	13 16	13 19	5 4	12 16	1 14
W14	18 30	21 21	4 57	11 38	2 17	28 11	5 5	19 48	0 3	13 2	1 25	20 41	2 10	13 49	0 43	10 37	0 4	6 2	16 16	13 20	13 20	5 7	12 18	1 14
T 15	18 44	24 33	4 58	12 15	2 13	28 11	5 6	19 58	0 3	12 59	1 25	20 41	2 10	13 48	0 43	10 37	0 4	6 2	16 16	13 25	13 21	5 10	12 19	1 14
F 16	18 58	26 37	4 45	12 53	2 8	28 11	5 6	20 8	0 2	12 57	1 25	20 41	2 10	13 48	0 42	10 37	0 4	6 2	16 16	13 29	13 22	5 13	12 20	1 14
S 17	19 12	27 20	4 18	13 31	2 3	28 10	5 7	20 18	0 1	12 55	1 25	20 40	2 10	13 48	0 42	10 37	0 4	6 1	16 16	13 33	13 23	5 17	12 21	1 14
S 18	19 25	26 34	3 37	14 8	1 57	28 9	5 7	20 27	0 1	12 53	1 25	20 40	2 10	13 47	0 42	10 37	0 4	6 1	16 16	13 36	13 24	5 20	12 22	1 14
M19	19 38	24 20	2 44	14 46	1 51	28 8	5 7	20 36	0n 0	12 51	1 25	20 40	2 10	13 47	0 42	10 37	0 4	6 1	16 16	13 38	13 25	5 23	12 23	1 14
T 20	19 51	20 45	1 41	15 24	1 44	28 6	5 6	20 45	0 1	12 49	1 25	20 39	2 10	13 47	0 42	10 37	0 4	6 1	16 17	13 39	13 26	5 26	12 24	1 14
W21	20 3	16 0	0 31	16 1	1 37	28 4	5 5	20 54	0 1	12 47	1 25	20 39	2 10	13 46	0 42	10 37	0 4	6 0	16 17	13 39	13 27	5 29	12 25	1 14
T 22	20 15	10 21	0s41	16 38	1 30	28 2	5 4	21 3	0 2	12 45	1 25	20 39	2 10	13 46	0 42	10 37	0 4	6 0	16 17	13 39	13 28	5 33	12 26	1 14
F 23	20 27	4 6	1 53	17 15	1 22	28 0	5 2	21 11	0 3	12 43	1 24	20 38	2 10	13 46	0 42	10 37	0 4	6 0	16 17	13 39	13 29	5 36	12 27	1 14
S 24	20 38	2s27	2 59	17 51	1 14	27 57	5 0	21 19	0 3	12 41	1 24	20 38	2 10	13 45	0 42	10 37	0 4	6 0	16 17	13 40	13 30	5 39	12 28	1 14
S 25	20 48	8 58	3 54	18 27	1 5	27 54	4 58	21 27	0 4	12 39	1 24	20 38	2 10	13 45	0 42	10 37	0 4	5 59	16 17	13 41	13 31	5 42	12 29	1 14
M26	20 59	15 4	4 34	19 2	0 56	27 51	4 55	21 35	0 5	12 37	1 24	20 38	2 10	13 44	0 42	10 37	0 4	5 59	16 17	13 43	13 32	5 46	12 30	1 14
T 27	21 9	20 19	4 57	19 36	0 47	27 47	4 52	21 43	0 6	12 35	1 24	20 37	2 10	13 44	0 42	10 36	0 4	5 59	16 17	13 46	13 33	5 49	12 31	1 14
W28	21 19	24 18	5 0	20 9	0 37	27 43	4 48	21 50	0 6	12 34	1 24	20 37	2 10	13 44	0 42	10 36	0 4	5 59	16 17	13 50	13 34	5 52	12 32	1 14
T 29	21 28	26 40	4 44	20 41	0 27	27 39	4 44	21 57	0 7	12 32	1 23	20 37	2 10	13 43	0 42	10 36	0 4	5 59	16 17	13 53	13 35	5 55	12 33	1 14
F 30	21 37	27 16	4 10	21 11	0 17	27 34	4 40	22 3	0 8	12 30	1 23	20 36	2 10	13 43	0 42	10 36	0 4	5 58	16 17	13 57	13 36	5 58	12 34	1 13
S 31	21n45	26s 9	3s23	21n40	0s 6	27n29	4n35	22n10	0n 8	12s29	1n23	20s36	2n10	13n42	0n42	10n36	0s 4	5s58	16n17	13s59	13s37	6n 2	12n35	1n13

Julian Day Number = 3263598.5, Delta T = 04h28m27s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 55°56'50, Lahiri = 55°03'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 38 56	11♊25'53	23♉26	12♊47	7°R57	13♊16	7°R13	19°R37	25♌ 1	1♍57	13°R24	21°R59	23♒ 9	7♈ 6	0♉21	S 1
M 2	16 42 53	12°24'22	6♒20	14°56	7♋50	14° 1	7♏ 8	19♐33	25° 3	1°58	13♐22	21♒55	23° 6	7°13	0°23	M 2
T 3	16 46 49	13°22'50	18°53	17° 6	7°41	14°46	7° 3	19°28	25° 4	1°59	13°20	21°D54	23° 3	7°20	0°26	T 3
W 4	16 50 46	14°21'17	1♓ 7	19°15	7°29	15°30	6°58	19°24	25° 6	1°59	13°18	21°55	22°59	7°26	0°29	W 4
T 5	16 54 43	15°19'42	13° 7	21°24	7°14	16°15	6°53	19°19	25° 8	2° 0	13°17	21°R55	22°56	7°33	0°32	T 5
F 6	16 58 39	16°18'05	25° 0	23°32	6°58	17° 0	6°48	19°14	25° 9	2° 1	13°15	21°55	22°53	7°40	0°34	F 6
S 7	17 2 36	17°16'27	6♈49	25°39	6°39	17°44	6°44	19°10	25°11	2° 2	13°13	21°53	22°50	7°47	0°37	S 7
S 8	17 6 32	18°14'48	18°41	27°45	6°17	18°29	6°40	19° 5	25°13	2° 3	13°12	21°48	22°47	7°53	0°40	S 8
M 9	17 10 29	19°13'07	0♉39	29°50	5°54	19°13	6°35	19° 1	25°15	2° 4	13°10	21°42	22°44	8° 0	0°42	M 9
T 10	17 14 25	20°11'24	12°47	1♋53	5°28	19°58	6°31	18°56	25°17	2° 4	13° 8	21°33	22°40	8° 7	0°45	T 10
W11	17 18 22	21° 9'41	25° 9	3°53	5° 0	20°42	6°27	18°52	25°19	2° 5	13° 7	21°23	22°37	8°13	0°47	W11
T 12	17 22 19	22° 7'56	7♊44	5°52	4°31	21°26	6°24	18°47	25°21	2° 6	13° 5	21°12	22°34	8°20	0°50	T 12
F 13	17 26 15	23° 6'09	20°34	7°47	4° 0	22°11	6°20	18°43	25°23	2° 7	13° 3	21° 2	22°31	8°27	0°52	F 13
S 14	17 30 12	24° 4'21	3♋39	9°41	3°27	22°55	6°17	18°38	25°25	2° 8	13° 2	20°53	22°28	8°33	0°55	S 14
S 15	17 34 8	25° 2'31	16°56	11°31	2°53	23°39	6°14	18°34	25°27	2°10	13° 0	20°46	22°25	8°40	0°57	S 15
M16	17 38 5	26° 0'39	0♌25	13°18	2°18	24°23	6°11	18°29	25°29	2°11	12°58	20°42	22°21	8°47	0°59	M16
T 17	17 42 1	26°58'46	14° 4	15° 2	1°42	25° 7	6° 8	18°25	25°32	2°12	12°57	20°40	22°18	8°53	1° 2	T 17
W18	17 45 58	27°56'51	27°52	16°42	1° 5	25°51	6° 5	18°20	25°34	2°13	12°55	20°D40	22°15	9° 0	1° 4	W18
T 19	17 49 54	28°54'54	11♍48	18°20	0°27	26°35	6° 3	18°16	25°36	2°14	12°54	20°41	22°12	9° 7	1° 6	T 19
F 20	17 53 51	29°52'55	25°52	19°53	29♊50	27°19	6° 0	18°11	25°39	2°15	12°52	20°R42	22° 9	9°13	1° 8	F 20
S 21	17 57 48	0♋50'55	10♎ 2	21°24	29°12	28° 3	5°58	18° 7	25°41	2°17	12°50	20°41	22° 5	9°20	1°11	S 21
S 22	18 1 44	1°48'52	24°17	22°50	28°35	28°46	5°56	18° 2	25°44	2°18	12°49	20°39	22° 2	9°27	1°13	S 22
M23	18 5 41	2°46'49	8♏34	24°14	27°58	29°30	5°54	17°58	25°46	2°19	12°47	20°35	21°59	9°33	1°15	M23
T 24	18 9 37	3°44'43	22°51	25°33	27°22	0♋14	5°53	17°54	25°49	2°20	12°46	20°29	21°56	9°40	1°17	T 24
W25	18 13 34	4°42'36	7♐ 2	26°49	26°47	0°57	5°51	17°50	25°51	2°22	12°44	20°22	21°53	9°47	1°19	W25
T 26	18 17 30	5°40'28	21° 2	28° 1	26°13	1°41	5°50	17°45	25°54	2°23	12°43	20°15	21°50	9°54	1°21	T 26
F 27	18 21 27	6°38'18	4♉49	29° 9	25°41	2°25	5°49	17°41	25°56	2°25	12°41	20° 9	21°46	10° 0	1°23	F 27
S 28	18 25 24	7°36'06	18°17	0♌13	25°10	3° 8	5°48	17°37	25°59	2°26	12°40	20° 3	21°43	10° 7	1°24	S 28
S 29	18 29 20	8°33'54	1♒25	1°14	24°40	3°51	5°48	17°33	26° 2	2°27	12°38	20° 0	21°40	10°14	1°26	S 29
M30	18 33 17	9♋31'40	14♒14	2♌10	24♊13	4♋35	5♏47	17♐29	26♌ 4	2♍29	12♐37	19°D58	21♒37	10♈20	1♉28	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	lat
S 1	21n53	23s32	2s25	22n 8	0n 4	27n24	4n29	22n16	0n 9	12s27	1n23	20s36	2n10	13n41	0n42	10n35	0s 4	5s58	16n17	14s 1	13s39	6n 5	12n36	1n13	
M 2	22 1	19 47	1 22	22 34	0 15	27 18	4 23	22 22	0 10	12 26	1 23	20 35	2 10	13 41	0 42	10 35	0 4	5 58	16 17	14 2	13 40	6 8	12 37	1 13	
T 3	22 8	15 15	0 16	22 57	0 25	27 12	4 16	22 28	0 10	12 24	1 23	20 35	2 10	13 40	0 42	10 35	0 4	5 58	16 17	14 2	13 41	6 11	12 38	1 13	
W 4	22 15	10 11	0n49	23 19	0 35	27 5	4 9	22 34	0 11	12 23	1 22	20 35	2 10	13 40	0 42	10 35	0 4	5 58	16 17	14 2	13 42	6 14	12 39	1 13	
T 5	22 22	4 51	1 51	23 39	0 46	26 58	4 1	22 39	0 11	12 21	1 22	20 34	2 10	13 39	0 42	10 34	0 4	5 57	16 17	14 2	13 43	6 18	12 40	1 13	
F 6	22 28	0n35	2 47	23 56	0 56	26 51	3 53	22 44	0 12	12 20	1 22	20 34	2 10	13 39	0 42	10 34	0 4	5 57	16 17	14 2	13 44	6 21	12 41	1 13	
S 7	22 33	5 59	3 35	24 11	1 5	26 43	3 44	22 49	0 13	12 19	1 22	20 34	2 10	13 38	0 42	10 34	0 4	5 57	16 17	14 3	13 45	6 24	12 42	1 13	
S 8	22 39	11 10	4 15	24 23	1 15	26 35	3 34	22 53	0 13	12 18	1 22	20 33	2 10	13 37	0 42	10 34	0 4	5 57	16 17	14 4	13 46	6 27	12 43	1 13	
M 9	22 44	16 0	4 44	24 33	1 23	26 26	3 24	22 58	0 14	12 16	1 21	20 33	2 10	13 37	0 42	10 33	0 4	5 57	16 17	14 7	13 47	6 30	12 44	1 13	
T 10	22 48	20 16	5 0	24 40	1 32	26 16	3 14	23 2	0 15	12 15	1 21	20 33	2 10	13 36	0 42	10 33	0 4	5 57	16 16	14 9	13 48	6 34	12 45	1 13	
W11	22 52	23 44	5 3	24 45	1 39	26 6	3 2	23 6	0 15	12 14	1 21	20 32	2 10	13 35	0 42	10 33	0 4	5 57	16 16	14 13	13 49	6 37	12 45	1 13	
T 12	22 56	26 8	4 51	24 48	1 46	25 56	2 51	23 9	0 16	12 13	1 21	20 32	2 10	13 35	0 42	10 32	0 4	5 57	16 16	14 16	13 50	6 40	12 46	1 13	
F 13	22 59	27 14	4 25	24 48	1 53	25 44	2 39	23 12	0 17	12 12	1 21	20 32	2 10	13 34	0 42	10 32	0 4	5 57	16 16	14 19	13 51	6 43	12 47	1 13	
S 14	23 2	26 50	3 44	24 46	1 58	25 33	2 26	23 16	0 17	12 11	1 20	20 31	2 10	13 33	0 42	10 32	0 4	5 57	16 16	14 22	13 52	6 46	12 48	1 13	
S 15	23 4	24 55	2 50	24 42	2 3	25 21	2 13	23 18	0 18	12 11	1 20	20 31	2 10	13 32	0 42	10 31	0 4	5 57	16 16	14 24	13 53	6 49	12 49	1 13	
M16	23 6	21 33	1 46	24 36	2 7	25 8	2 0	23 21	0 19	12 10	1 20	20 31	2 10	13 32	0 42	10 31	0 4	5 57	16 16	14 25	13 54	6 53	12 50	1 13	
T 17	23 7	16 59	0 35	24 28	2 10	24 55	1 46	23 23	0 19	12 9	1 20	20 31	2 9	13 31	0 41	10 31	0 4	5 57	16 15	14 26	13 55	6 56	12 50	1 13	
W18	23 9	11 28	0s39	24 19	2 12	24 41	1 32	23 25	0 20	12 8	1 20	20 30	2 9	13 30	0 41	10 30	0 4	5 57	16 15	14 26	13 56	6 59	12 51	1 13	
T 19	23 9	5 20	1 51	24 8	2 14	24 27	1 18	23 27	0 20	12 8	1 19	20 30	2 9	13 29	0 41	10 30	0 4	5 57	16 15	14 26	13 57	7 2	12 52	1 13	
F 20	23 9	1s 6	2 58	23 55	2 14	24 13	1 4	23 29	0 21	12 7	1 19	20 30	2 9	13 28	0 41	10 29	0 4	5 57	16 15	14 26	13 58	7 5	12 53	1 13	
S 21	23 9	7 31	3 54	23 41	2 14	23 58	0 49	23 30	0 22	12 7	1 19	20 29	2 9	13 28	0 41	10 29	0 4	5 57	16 15	14 26	13 59	7 8	12 53	1 13	
S 22	23 9	13 35	4 36	23 25	2 12	23 44	0 35	23 31	0 22	12 6	1 19	20 29	2 9	13 27	0 41	10 28	0 4	5 57	16 14	14 26	14 0	7 12	12 54	1 13	
M23	23 8	18 57	5 1	23 9	2 10	23 29	0 20	23 32	0 23	12 6	1 18	20 29	2 9	13 26	0 41	10 28	0 4	5 57	16 14	14 28	14 1	7 15	12 55	1 13	
T 24	23 6	23 13	5 7	22 52	2 7	23 14	0 6	23 33	0 24	12 6	1 18	20 29	2 9	13 25	0 41	10 28	0 4	5 57	16 14	14 29	14 2	7 18	12 55	1 13	
W25	23 4	26 4	4 55	22 33	2 3	22 59	0s 9	23 33	0 24	12 5	1 18	20 28	2 9	13 24	0 41	10 27	0 4	5 57	16 14	14 32	14 3	7 21	12 56	1 13	
T 26	23 2	27 16	4 25	22 15	1 58	22 43	0 23	23 34	0 25	12 5	1 18	20 28	2 9	13 23	0 41	10 27	0 4	5 57	16 13	14 34	14 4	7 24	12 57	1 13	
F 27	23 0	26 44	3 40	21 55	1 52	22 29	0 37	23 34	0 25	12 5	1 17	20 28	2 8	13 22	0 41	10 26	0 4	5 57	16 13	14 36	14 5	7 27	12 57	1 13	
S 28	22 57	24 37	2 43	21 35	1 45	22 14	0 50	23 33	0 26	12 5	1 17	20 28	2 8	13 21	0 41	10 26	0 4	5 57	16 13	14 38	14 6	7 31	12 58	1 13	
S 29	22 53	21 13	1 39	21 15	1 38	22 0	1 4	23 33	0 27	12 5	1 17	20 27	2 8	13 20	0 41	10 25	0 4	5 57	16 13	14 39	14 7	7 34	12 59	1 13	
M30	22n49	16s52	0s31	20n54	1n29	21n45	1s17	23n32	0n27	12s 5	1n17	20s27	2n 8	13n20	0n41	10n25	0s 4	5s57	16n12	14s39	14s 8	7n37	12n59	1n13	

Julian Day Number = 3263629.5, Delta T = 04h28m28s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 55°56'54, Lahiri = 55°03'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 13	10♋29'26	26♒44	3♌ 2	23°R48	5♋18	5°R47	17°R25	26♌ 7	2♍30	12°R35	19♒58	21♒34	10♈27	1♉30	T 1
W 2	18 41 10	11°27'10	8♓57	3°50	23♊25	6° 1	5°D47	17♐21	26°10	2°32	12♐34	19°59	21°31	10°34	1°31	W 2
T 3	18 45 6	12°24'53	20°59	4°34	23° 4	6°45	5♏47	17°17	26°13	2°33	12°32	20° 1	21°27	10°40	1°33	T 3
F 4	18 49 3	13°22'35	2♈53	5°14	22°45	7°28	5°47	17°13	26°16	2°35	12°31	20° 2	21°24	10°47	1°35	F 4
S 5	18 52 59	14°20'17	14°44	5°49	22°29	8°11	5°47	17° 9	26°19	2°37	12°30	20°R 3	21°21	10°54	1°36	S 5
S 6	18 56 56	15°17'57	26°38	6°20	22°15	8°54	5°48	17° 5	26°22	2°38	12°28	20° 2	21°18	11° 0	1°38	S 6
M 7	19 0 53	16°15'37	8♉38	6°46	22° 4	9°37	5°48	17° 2	26°25	2°40	12°27	20° 0	21°15	11° 7	1°39	M 7
T 8	19 4 49	17°13'16	20°50	7° 8	21°55	10°20	5°49	16°58	26°28	2°42	12°26	19°57	21°11	11°14	1°40	T 8
W 9	19 8 46	18°10'54	3♊17	7°25	21°48	11° 3	5°51	16°55	26°31	2°43	12°24	19°52	21° 8	11°21	1°42	W 9
T 10	19 12 42	19° 8'31	16° 1	7°38	21°44	11°45	5°52	16°51	26°34	2°45	12°23	19°47	21° 5	11°27	1°43	T 10
F 11	19 16 39	20° 6'08	29° 4	7°46	21°D42	12°28	5°53	16°48	26°37	2°47	12°22	19°42	21° 2	11°34	1°44	F 11
S 12	19 20 35	21° 3'44	12♋26	7°R49	21°43	13°11	5°55	16°44	26°40	2°48	12°21	19°38	20°59	11°41	1°45	S 12
S 13	19 24 32	22° 1'19	26° 5	7°48	21°45	13°54	5°57	16°41	26°43	2°50	12°19	19°35	20°56	11°47	1°47	S 13
M14	19 28 28	22°58'53	9♌58	7°42	21°50	14°36	5°59	16°38	26°46	2°52	12°18	19°34	20°52	11°54	1°48	M14
T 15	19 32 25	23°56'26	24° 3	7°32	21°58	15°19	6° 1	16°35	26°49	2°54	12°17	19°D33	20°49	12° 1	1°49	T 15
W16	19 36 22	24°53'57	8♍16	7°18	22° 7	16° 1	6° 3	16°32	26°52	2°56	12°16	19°34	20°46	12° 7	1°50	W16
T 17	19 40 18	25°51'28	22°32	7° 0	22°19	16°44	6° 6	16°28	26°56	2°57	12°15	19°36	20°43	12°14	1°51	T 17
F 18	19 44 15	26°48'58	6♎50	6°39	22°32	17°26	6° 8	16°26	26°59	2°59	12°14	19°37	20°40	12°21	1°51	F 18
S 19	19 48 11	27°46'27	21° 5	6°14	22°48	18° 9	6°11	16°23	27° 2	3° 1	12°13	19°R38	20°37	12°27	1°52	S 19
S 20	19 52 8	28°43'54	5♏16	5°46	23° 5	18°51	6°14	16°20	27° 6	3° 3	12°12	19°38	20°33	12°34	1°53	S 20
M21	19 56 4	29°41'21	19°20	5°16	23°24	19°33	6°17	16°17	27° 9	3° 5	12°11	19°37	20°30	12°41	1°54	M21
T 22	20 0 1	0♌38'47	3♐16	4°44	23°45	20°15	6°21	16°15	27°12	3° 7	12°10	19°35	20°27	12°48	1°54	T 22
W23	20 3 58	1°36'12	17° 2	4°11	24° 8	20°58	6°24	16°12	27°16	3° 9	12° 9	19°33	20°24	12°54	1°55	W23
T 24	20 7 54	2°33'36	0♑36	3°37	24°32	21°40	6°28	16°10	27°19	3°11	12° 8	19°30	20°21	13° 1	1°56	T 24
F 25	20 11 51	3°30'59	13°56	3° 2	24°58	22°22	6°32	16° 7	27°22	3°13	12° 7	19°28	20°17	13° 8	1°56	F 25
S 26	20 15 47	4°28'22	27° 1	2°28	25°26	23° 4	6°36	16° 5	27°26	3°15	12° 6	19°27	20°14	13°14	1°57	S 26
S 27	20 19 44	5°25'44	9♒51	1°55	25°55	23°46	6°40	16° 3	27°29	3°17	12° 5	19°26	20°11	13°21	1°57	S 27
M28	20 23 40	6°23'06	22°26	1°24	26°26	24°27	6°44	16° 1	27°33	3°19	12° 4	19°D26	20° 8	13°28	1°58	M28
T 29	20 27 37	7°20'27	4♓48	0°54	26°58	25° 9	6°49	15°59	27°36	3°21	12° 4	19°26	20° 5	13°34	1°58	T 29
W30	20 31 33	8°17'47	16°57	0°27	27°31	25°51	6°53	15°57	27°40	3°23	12° 3	19°27	20° 2	13°41	1°58	W30
T 31	20 35 30	9♌15'08	28♓57	0♌ 3	28♊ 6	26♋33	6♏58	15♐55	27♌43	3♍25	12♐ 2	19♒28	19♒58	13♈48	1♉58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n45	11s53	0n37	20n33	1n20	21n32	1s29	23n31	0n28	12s 5	1n17	20s27	2n 8	13n19	0n41	10n24	0s 4	5s58	16n12	14s39	14s 9	7n40	13n 0	1n13
W 2	22 40	6 33	1 41	20 12	1 10	21 19	1 41	23 30	0 28	12 5	1 16	20 27	2 8	13 18	0 41	10 24	0 4	5 58	16 12	14 39	14 10	7 43	13 0	1 13
T 3	22 35	1 4	2 41	19 51	0 59	21 6	1 53	23 28	0 29	12 6	1 16	20 26	2 8	13 17	0 41	10 23	0 4	5 58	16 11	14 38	14 11	7 46	13 1	1 13
F 4	22 30	4n23	3 32	19 30	0 47	20 54	2 4	23 27	0 30	12 6	1 16	20 26	2 7	13 16	0 41	10 22	0 4	5 58	16 11	14 38	14 12	7 49	13 1	1 13
S 5	22 24	9 40	4 15	19 9	0 35	20 42	2 15	23 25	0 30	12 6	1 16	20 26	2 7	13 15	0 41	10 22	0 4	5 58	16 11	14 38	14 13	7 53	13 2	1 13
S 6	22 18	14 36	4 46	18 49	0 21	20 31	2 26	23 22	0 31	12 7	1 15	20 26	2 7	13 14	0 41	10 21	0 4	5 58	16 10	14 38	14 14	7 56	13 2	1 13
M 7	22 11	19 3	5 6	18 29	0 7	20 20	2 35	23 20	0 31	12 7	1 15	20 26	2 7	13 13	0 41	10 21	0 4	5 59	16 10	14 39	14 15	7 59	13 3	1 13
T 8	22 4	22 46	5 12	18 9	0s 7	20 10	2 45	23 17	0 32	12 8	1 15	20 25	2 7	13 12	0 41	10 20	0 4	5 59	16 10	14 40	14 16	8 2	13 3	1 13
W 9	21 56	25 32	5 3	17 50	0 23	20 1	2 54	23 15	0 32	12 8	1 15	20 25	2 7	13 11	0 41	10 20	0 4	5 59	16 9	14 41	14 17	8 5	13 4	1 13
T 10	21 49	27 5	4 40	17 32	0 38	19 52	3 2	23 12	0 33	12 9	1 14	20 25	2 6	13 10	0 41	10 19	0 4	5 59	16 9	14 43	14 18	8 8	13 4	1 13
F 11	21 40	27 11	4 2	17 14	0 55	19 44	3 10	23 8	0 34	12 10	1 14	20 25	2 6	13 9	0 41	10 18	0 4	5 59	16 9	14 44	14 19	8 11	13 5	1 13
S 12	21 32	25 44	3 9	16 57	1 11	19 37	3 17	23 5	0 34	12 10	1 14	20 25	2 6	13 7	0 41	10 18	0 4	6 0	16 8	14 45	14 20	8 14	13 5	1 13
S 13	21 23	22 44	2 5	16 41	1 28	19 30	3 24	23 1	0 35	12 11	1 14	20 25	2 6	13 6	0 41	10 17	0 4	6 0	16 8	14 46	14 21	8 17	13 5	1 13
M14	21 14	18 23	0 52	16 26	1 46	19 24	3 31	22 57	0 35	12 12	1 13	20 25	2 6	13 5	0 41	10 17	0 4	6 0	16 7	14 47	14 22	8 21	13 6	1 13
T 15	21 4	12 58	0s25	16 11	2 3	19 18	3 37	22 53	0 36	12 13	1 13	20 24	2 6	13 4	0 41	10 16	0 4	6 0	16 7	14 47	14 23	8 24	13 6	1 13
W16	20 54	6 49	1 41	15 58	2 20	19 13	3 43	22 49	0 36	12 14	1 13	20 24	2 5	13 3	0 41	10 15	0 4	6 1	16 7	14 47	14 24	8 27	13 6	1 13
T 17	20 44	0 18	2 51	15 46	2 37	19 9	3 48	22 44	0 37	12 15	1 13	20 24	2 5	13 2	0 41	10 15	0 4	6 1	16 6	14 46	14 25	8 30	13 7	1 13
F 18	20 33	6s14	3 51	15 35	2 54	19 5	3 53	22 39	0 38	12 16	1 12	20 24	2 5	13 1	0 41	10 14	0 4	6 1	16 6	14 46	14 26	8 33	13 7	1 13
S 19	20 22	12 25	4 37	15 26	3 10	19 1	3 57	22 34	0 38	12 17	1 12	20 24	2 5	13 0	0 41	10 13	0 4	6 2	16 5	14 45	14 27	8 36	13 7	1 13
S 20	20 10	17 55	5 5	15 17	3 25	18 58	4 1	22 29	0 39	12 18	1 12	20 24	2 5	12 59	0 41	10 13	0 4	6 2	16 5	14 45	14 28	8 39	13 8	1 13
M21	19 59	22 24	5 15	15 10	3 40	18 55	4 5	22 24	0 39	12 20	1 12	20 24	2 4	12 58	0 41	10 12	0 4	6 2	16 4	14 46	14 29	8 42	13 8	1 13
T 22	19 47	25 34	5 6	15 4	3 54	18 53	4 8	22 18	0 40	12 21	1 12	20 24	2 4	12 56	0 41	10 11	0 4	6 3	16 4	14 46	14 30	8 45	13 8	1 13
W23	19 34	27 10	4 40	14 59	4 7	18 51	4 11	22 12	0 40	12 22	1 11	20 24	2 4	12 55	0 41	10 11	0 4	6 3	16 3	14 47	14 31	8 48	13 8	1 13
T 24	19 21	27 7	3 58	14 56	4 18	18 49	4 14	22 7	0 41	12 24	1 11	20 24	2 4	12 54	0 41	10 10	0 4	6 3	16 3	14 48	14 32	8 52	13 8	1 13
F 25	19 8	25 29	3 4	14 53	4 28	18 48	4 16	22 0	0 41	12 25	1 11	20 24	2 3	12 53	0 41	10 9	0 4	6 4	16 3	14 48	14 33	8 55	13 9	1 13
S 26	18 55	22 29	2 1	14 52	4 37	18 47	4 18	21 54	0 42	12 27	1 11	20 24	2 3	12 52	0 41	10 9	0 3	6 4	16 2	14 49	14 34	8 58	13 9	1 13
S 27	18 41	18 25	0 53	14 52	4 45	18 46	4 20	21 47	0 42	12 28	1 10	20 24	2 3	12 51	0 41	10 8	0 3	6 4	16 2	14 49	14 35	9 1	13 9	1 13
M28	18 27	13 36	0n17	14 53	4 50	18 46	4 21	21 41	0 43	12 30	1 10	20 24	2 3	12 49	0 41	10 7	0 3	6 5	16 1	14 49	14 36	9 4	13 9	1 13
T 29	18 13	8 20	1 24	14 55	4 55	18 45	4 22	21 34	0 43	12 32	1 10	20 24	2 3	12 48	0 41	10 6	0 3	6 5	16 1	14 49	14 37	9 7	13 9	1 13
W30	17 59	2 50	2 27	14 58	4 57	18 45	4 23	21 27	0 44	12 33	1 10	20 24	2 2	12 47	0 41	10 6	0 3	6 6	16 0	14 49	14 38	9 10	13 9	1 13
T 31	17n44	2n41	3n22	15n 2	4s59	18n45	4s24	21n19	0n44	12s35	1n 9	20s24	2n 2	12n46	0n41	10n 5	0s 3	6s 6	16n 0	14s49	14s39	9n13	13n 9	1n13

Julian Day Number = 3263659.5, Delta T = 04h28m29s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°56'59, Lahiri = 55°03'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 39 27	10♌12'28	10♈51	29°R43	28♊42	27♋15	7♏ 3	15°R53	27♌47	3♍27	12°R 1	19♒29	19♒55	13♈54	1♉58	F 1
S 2	20 43 23	11° 9'48	22°42	29♋26	29°19	27°56	7° 8	15♐52	27°50	3°29	12♐ 1	19°30	19°52	14° 1	1°59	S 2
S 3	20 47 20	12° 7'09	4♉36	29°13	29°57	28°38	7°13	15°50	27°54	3°31	12° 0	19°30	19°49	14° 8	1°59	S 3
M 4	20 51 16	13° 4'29	16°37	29° 5	0♋36	29°19	7°19	15°49	27°57	3°33	12° 0	19°R30	19°46	14°15	1°R59	M 4
T 5	20 55 13	14° 1'49	28°48	29°D 2	1°17	0♌ 1	7°24	15°47	28° 1	3°36	11°59	19°30	19°43	14°21	1°59	T 5
W 6	20 59 9	14°59'09	11♊15	29° 3	1°58	0°42	7°30	15°46	28° 4	3°38	11°58	19°29	19°39	14°28	1°59	W 6
T 7	21 3 6	15°56'30	24° 2	29° 9	2°41	1°24	7°36	15°45	28° 8	3°40	11°58	19°29	19°36	14°35	1°58	T 7
F 8	21 7 2	16°53'50	7♋10	29°20	3°24	2° 5	7°42	15°44	28°11	3°42	11°58	19°29	19°33	14°41	1°58	F 8
S 9	21 10 59	17°51'11	20°41	29°36	4° 8	2°46	7°48	15°43	28°15	3°44	11°57	19°28	19°30	14°48	1°58	S 9
S 10	21 14 56	18°48'31	4♌35	29°57	4°54	3°27	7°54	15°42	28°19	3°46	11°57	19°28	19°27	14°55	1°58	S 10
M11	21 18 52	19°45'51	18°49	0♌23	5°40	4° 9	8° 1	15°41	28°22	3°48	11°56	19°28	19°23	15° 1	1°57	M11
T 12	21 22 49	20°43'12	3♍18	0°54	6°26	4°50	8° 7	15°40	28°26	3°51	11°56	19°28	19°20	15° 8	1°57	T 12
W13	21 26 45	21°40'32	17°57	1°30	7°14	5°31	8°14	15°40	28°30	3°53	11°56	19°28	19°17	15°15	1°56	W13
T 14	21 30 42	22°37'52	2♎40	2°11	8° 2	6°12	8°21	15°39	28°33	3°55	11°55	19°28	19°14	15°22	1°56	T 14
F 15	21 34 38	23°35'12	17°19	2°57	8°51	6°53	8°27	15°39	28°37	3°57	11°55	19°28	19°11	15°28	1°55	F 15
S 16	21 38 35	24°32'32	1♏50	3°48	9°41	7°34	8°35	15°39	28°40	3°59	11°55	19°27	19° 8	15°35	1°55	S 16
S 17	21 42 31	25°29'51	16° 7	4°44	10°32	8°15	8°42	15°39	28°44	4° 2	11°55	19°27	19° 4	15°42	1°54	S 17
M18	21 46 28	26°27'11	0♐ 9	5°44	11°23	8°56	8°49	15°D38	28°48	4° 4	11°55	19°D27	19° 1	15°48	1°53	M18
T 19	21 50 25	27°24'30	13°54	6°50	12°14	9°36	8°56	15°38	28°51	4° 6	11°55	19°27	18°58	15°55	1°53	T 19
W20	21 54 21	28°21'49	27°23	8° 0	13° 7	10°17	9° 4	15°39	28°55	4° 8	11°54	19°28	18°55	16° 2	1°52	W20
T 21	21 58 18	29°19'09	10♑35	9°14	13°59	10°58	9°12	15°39	28°59	4°10	11°54	19°29	18°52	16° 8	1°51	T 21
F 22	22 2 14	0♍16'28	23°32	10°33	14°53	11°38	9°20	15°39	29° 2	4°13	11°D54	19°29	18°49	16°15	1°50	F 22
S 23	22 6 11	1°13'47	6♒15	11°56	15°47	12°19	9°27	15°39	29° 6	4°15	11°54	19°30	18°45	16°22	1°49	S 23
S 24	22 10 7	2°11'07	18°46	13°24	16°41	13° 0	9°36	15°40	29°10	4°17	11°55	19°R30	18°42	16°29	1°48	S 24
M25	22 14 4	3° 8'27	1♓ 6	14°55	17°36	13°40	9°44	15°41	29°13	4°19	11°55	19°30	18°39	16°35	1°47	M25
T 26	22 18 0	4° 5'47	13°17	16°31	18°32	14°20	9°52	15°41	29°17	4°22	11°55	19°29	18°36	16°42	1°46	T 26
W27	22 21 57	5° 3'07	25°19	18°11	19°28	15° 1	10° 0	15°42	29°21	4°24	11°55	19°27	18°33	16°49	1°45	W27
T 28	22 25 54	6° 0'28	7♈15	19°54	20°25	15°41	10° 9	15°43	29°24	4°26	11°55	19°25	18°29	16°55	1°43	T 28
F 29	22 29 50	6°57'50	19° 7	21°41	21°21	16°22	10°17	15°44	29°28	4°28	11°55	19°23	18°26	17° 2	1°42	F 29
S 30	22 33 47	7°55'13	0♉58	23°31	22°19	17° 2	10°26	15°45	29°31	4°30	11°56	19°20	18°23	17° 9	1°41	S 30
S 31	22 37 43	8♍52'36	12♉52	25♌25	23♋17	17♌42	10♏35	15♐46	29♌35	4♍33	11♐56	19♒17	18♒20	17♈15	1♉40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n29	8n 3	4n 8	15n 6	4s58	18n45	4s24	21n12	0n45	12s37	1n 9	20s24	2n 2	12n45	0n41	10n 4	0s 3	6s 7	15n59	14s48	14s40	9n16	13n 9	1n12	
S 2	17 13	13 7	4 43	15 11	4 56	18 45	4 24	21 4	0 45	12 39	1 9	20 24	2 2	12 43	0 41	10 3	0 3	6 7	15 59	14 48	14 41	9 19	13 9	1 12	
S 3	16 58	17 43	5 6	15 17	4 53	18 46	4 24	20 57	0 46	12 41	1 9	20 24	2 1	12 42	0 41	10 3	0 3	6 7	15 58	14 48	14 42	9 22	13 9	1 12	
M 4	16 42	21 40	5 16	15 23	4 49	18 46	4 24	20 49	0 46	12 43	1 9	20 24	2 1	12 41	0 41	10 2	0 3	6 8	15 58	14 48	14 43	9 25	13 9	1 12	
T 5	16 25	24 45	5 13	15 30	4 43	18 46	4 23	20 40	0 47	12 45	1 8	20 24	2 1	12 40	0 41	10 1	0 3	6 8	15 57	14 48	14 44	9 28	13 9	1 12	
W 6	16 9	26 43	4 54	15 36	4 36	18 46	4 22	20 32	0 47	12 47	1 8	20 24	2 1	12 39	0 41	10 0	0 3	6 9	15 56	14 48	14 45	9 31	13 9	1 12	
T 7	15 52	27 23	4 21	15 43	4 28	18 47	4 21	20 24	0 48	12 49	1 8	20 24	2 1	12 37	0 41	10 0	0 3	6 9	15 56	14 48	14 46	9 34	13 9	1 12	
F 8	15 35	26 31	3 34	15 50	4 19	18 47	4 20	20 15	0 48	12 51	1 8	20 25	2 0	12 36	0 41	9 59	0 3	6 10	15 55	14 48	14 47	9 38	13 9	1 12	
S 9	15 18	24 6	2 33	15 56	4 9	18 47	4 19	20 6	0 49	12 53	1 8	20 25	2 0	12 35	0 41	9 58	0 3	6 10	15 55	14 48	14 48	9 41	13 9	1 12	
S 10	15 1	20 13	1 22	16 2	3 58	18 47	4 17	19 57	0 49	12 55	1 7	20 25	2 0	12 34	0 41	9 57	0 3	6 11	15 54	14 48	14 49	9 44	13 9	1 12	
M11	14 43	15 4	0 4	16 8	3 47	18 47	4 16	19 48	0 50	12 57	1 7	20 25	2 0	12 32	0 41	9 57	0 3	6 11	15 54	14 48	14 50	9 47	13 9	1 12	
T 12	14 25	9 0	1s16	16 13	3 35	18 46	4 14	19 39	0 50	13 0	1 7	20 25	1 59	12 31	0 41	9 56	0 3	6 12	15 53	14 48	14 51	9 50	13 9	1 12	
W13	14 7	2 23	2 31	16 18	3 22	18 46	4 12	19 29	0 51	13 2	1 7	20 25	1 59	12 30	0 41	9 55	0 3	6 12	15 53	14 48	14 52	9 53	13 8	1 12	
T 14	13 49	4s23	3 37	16 22	3 9	18 46	4 10	19 20	0 51	13 4	1 6	20 26	1 59	12 29	0 41	9 54	0 3	6 13	15 52	14 48	14 53	9 56	13 8	1 12	
F 15	13 30	10 52	4 29	16 25	2 55	18 45	4 8	19 10	0 52	13 7	1 6	20 26	1 59	12 27	0 41	9 54	0 3	6 13	15 52	14 49	14 54	9 59	13 8	1 12	
S 16	13 11	16 42	5 2	16 27	2 42	18 44	4 5	19 0	0 52	13 9	1 6	20 26	1 58	12 26	0 41	9 53	0 3	6 14	15 51	14 49	14 55	10 2	13 8	1 12	
S 17	12 52	21 31	5 16	16 28	2 28	18 43	4 3	18 50	0 53	13 11	1 6	20 26	1 58	12 25	0 41	9 52	0 3	6 14	15 50	14 49	14 56	10 5	13 8	1 12	
M18	12 33	25 1	5 11	16 28	2 13	18 41	4 0	18 40	0 53	13 14	1 6	20 26	1 58	12 24	0 41	9 51	0 3	6 15	15 50	14 49	14 57	10 8	13 7	1 12	
T 19	12 14	26 59	4 49	16 26	1 59	18 40	3 57	18 30	0 54	13 16	1 5	20 27	1 58	12 22	0 41	9 50	0 3	6 15	15 49	14 49	14 58	10 11	13 7	1 12	
W20	11 54	27 18	4 10	16 22	1 44	18 38	3 55	18 20	0 54	13 19	1 5	20 27	1 57	12 21	0 41	9 50	0 3	6 16	15 49	14 49	14 59	10 14	13 7	1 12	
T 21	11 35	26 3	3 19	16 17	1 30	18 36	3 52	18 9	0 54	13 22	1 5	20 27	1 57	12 20	0 41	9 49	0 3	6 16	15 48	14 48	15 0	10 17	13 6	1 12	
F 22	11 15	23 25	2 19	16 10	1 16	18 33	3 49	17 58	0 55	13 24	1 5	20 27	1 57	12 19	0 41	9 48	0 3	6 17	15 48	14 48	15 1	10 20	13 6	1 12	
S 23	10 55	19 40	1 13	16 2	1 1	18 30	3 45	17 48	0 55	13 27	1 5	20 28	1 57	12 17	0 41	9 47	0 3	6 18	15 47	14 48	15 2	10 23	13 6	1 12	
S 24	10 34	15 5	0 4	15 51	0 47	18 27	3 42	17 37	0 56	13 30	1 5	20 28	1 56	12 16	0 41	9 46	0 3	6 18	15 46	14 48	15 3	10 26	13 5	1 12	
M25	10 14	9 58	1n 4	15 38	0 34	18 24	3 39	17 26	0 56	13 32	1 4	20 28	1 56	12 15	0 41	9 46	0 3	6 19	15 46	14 48	15 4	10 29	13 5	1 12	
T 26	9 54	4 32	2 8	15 23	0 20	18 20	3 35	17 14	0 57	13 35	1 4	20 29	1 56	12 14	0 41	9 45	0 3	6 19	15 45	14 48	15 5	10 32	13 5	1 12	
W27	9 33	1n 0	3 5	15 5	0 7	18 16	3 32	17 3	0 57	13 38	1 4	20 29	1 56	12 12	0 41	9 44	0 3	6 20	15 45	14 49	15 5	10 35	13 4	1 12	
T 28	9 12	6 26	3 54	14 45	0n 5	18 12	3 28	16 52	0 58	13 41	1 4	20 29	1 55	12 11	0 41	9 43	0 3	6 21	15 44	14 49	15 6	10 38	13 4	1 12	
F 29	8 51	11 36	4 32	14 23	0 17	18 7	3 24	16 40	0 58	13 43	1 4	20 30	1 55	12 10	0 41	9 43	0 3	6 21	15 44	14 50	15 7	10 41	13 3	1 12	
S 30	8 30	16 21	4 59	13 58	0 29	18 2	3 21	16 29	0 58	13 46	1 3	20 30	1 55	12 9	0 41	9 42	0 3	6 22	15 43	14 51	15 8	10 44	13 3	1 12	
S 31	8n 9	20n29	5n13	13n31	0n39	17n57	3s17	16n17	0n59	13s49	1n 3	20s30	1n55	12n 7	0n41	9n41	0s 3	6s22	15n42	14s52	15s 9	10n47	13n 2	1n12	

Julian Day Number = 3263690.5, Delta T = 04h28m30s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°57'03, Lahiri = 55°04'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 41 40	9♍50'00	24♉51	27♌20	24♋15	18♌22	10♏44	15♐47	29♌39	4♍35	11♐56	19°R16	18♒17	17♈22	1°R38	M 1
T 2	22 45 36	10°47'25	7♊ 1	29°19	25°13	19° 2	10°53	15°49	29°42	4°37	11°57	19°D15	18°14	17°29	1♉37	T 2
W 3	22 49 33	11°44'50	19°26	1♍19	26°13	19°42	11° 2	15°50	29°46	4°39	11°57	19♒15	18°10	17°36	1°35	W 3
T 4	22 53 29	12°42'17	2♋ 9	3°21	27°12	20°22	11°11	15°52	29°49	4°42	11°57	19°16	18° 7	17°42	1°34	T 4
F 5	22 57 26	13°39'45	15°15	5°24	28°12	21° 2	11°21	15°54	29°53	4°44	11°58	19°18	18° 4	17°49	1°32	F 5
S 6	23 1 23	14°37'13	28°46	7°28	29°12	21°42	11°30	15°55	29°57	4°46	11°58	19°19	18° 1	17°56	1°31	S 6
S 7	23 5 19	15°34'43	12♌44	9°33	0♌12	22°22	11°40	15°57	0♍ 0	4°48	11°59	19°R20	17°58	18° 2	1°29	S 7
M 8	23 9 16	16°32'13	27° 7	11°38	1°13	23° 2	11°49	15°59	0° 4	4°50	12° 0	19°20	17°54	18° 9	1°27	M 8
T 9	23 13 12	17°29'44	11♍51	13°44	2°14	23°42	11°59	16° 1	0° 7	4°53	12° 0	19°19	17°51	18°16	1°26	T 9
W10	23 17 9	18°27'16	26°51	15°49	3°15	24°22	12° 9	16° 3	0°11	4°55	12° 1	19°16	17°48	18°22	1°24	W10
T 11	23 21 5	19°24'49	11♎56	17°53	4°17	25° 1	12°19	16° 6	0°14	4°57	12° 2	19°12	17°45	18°29	1°22	T 11
F 12	23 25 2	20°22'23	26°58	19°57	5°19	25°41	12°29	16° 8	0°18	4°59	12° 2	19° 8	17°42	18°36	1°20	F 12
S 13	23 28 58	21°19'57	11♏49	22° 1	6°21	26°20	12°39	16°10	0°21	5° 1	12° 3	19° 4	17°39	18°43	1°18	S 13
S 14	23 32 55	22°17'32	26°20	24° 3	7°24	27° 0	12°49	16°13	0°25	5° 3	12° 4	19° 0	17°35	18°49	1°16	S 14
M15	23 36 52	23°15'08	10♐29	26° 4	8°27	27°40	12°59	16°15	0°28	5° 6	12° 5	18°58	17°32	18°56	1°14	M15
T 16	23 40 48	24°12'45	24°13	28° 4	9°30	28°19	13° 9	16°18	0°32	5° 8	12° 5	18°D57	17°29	19° 3	1°12	T 16
W17	23 44 45	25°10'22	7♑35	0♎ 3	10°33	28°58	13°20	16°21	0°35	5°10	12° 6	18°58	17°26	19° 9	1°10	W17
T 18	23 48 41	26° 8'00	20°35	2° 0	11°37	29°38	13°30	16°24	0°38	5°12	12° 7	18°59	17°23	19°16	1° 8	T 18
F 19	23 52 38	27° 5'38	3♒17	3°56	12°41	0♍17	13°41	16°27	0°42	5°14	12° 8	19° 1	17°20	19°23	1° 6	F 19
S 20	23 56 34	28° 3'18	15°44	5°50	13°45	0°56	13°52	16°30	0°45	5°16	12° 9	19°R 2	17°16	19°30	1° 4	S 20
S 21	0 0 31	29° 0'58	28° 0	7°43	14°49	1°36	14° 2	16°33	0°48	5°18	12°10	19° 1	17°13	19°36	1° 2	S 21
M22	0 4 27	29°58'40	10♓ 6	9°35	15°54	2°15	14°13	16°36	0°52	5°20	12°11	18°59	17°10	19°43	1° 0	M22
T 23	0 8 24	0♎56'22	22° 7	11°25	16°58	2°54	14°24	16°40	0°55	5°22	12°12	18°55	17° 7	19°50	0°57	T 23
W24	0 12 20	1°54'06	4♈ 2	13°14	18° 3	3°33	14°35	16°43	0°58	5°24	12°13	18°49	17° 4	19°56	0°55	W24
T 25	0 16 17	2°51'50	15°55	15° 2	19° 9	4°12	14°46	16°46	1° 2	5°26	12°14	18°42	17° 0	20° 3	0°53	T 25
F 26	0 20 14	3°49'36	27°46	16°48	20°14	4°51	14°57	16°50	1° 5	5°28	12°16	18°33	16°57	20°10	0°50	F 26
S 27	0 24 10	4°47'24	9♉39	18°32	21°20	5°30	15° 8	16°54	1° 8	5°30	12°17	18°25	16°54	20°16	0°48	S 27
S 28	0 28 7	5°45'13	21°34	20°15	22°26	6° 9	15°19	16°57	1°11	5°32	12°18	18°17	16°51	20°23	0°46	S 28
M29	0 32 3	6°43'03	3♊34	21°57	23°32	6°48	15°31	17° 1	1°14	5°34	12°19	18°11	16°48	20°30	0°43	M29
T 30	0 36 0	7♎40'55	15♊44	23♎38	24♌38	7♍27	15♏42	17♐ 5	1♍17	5♍36	12♐21	18♒ 6	16♒45	20♈37	0♉41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n48	23n49	5n13	13n 1	0n49	17n51	3s13	16n 5	0n59	13s52	1n 3	20s31	1n54	12n 6	0n41	9n40	0s 3	6s23	15n42	14s52	15s10	10n50	13n 2	1n12
T 2	7 26	26 9	5 0	12 30	0 58	17 45	3 9	15 53	1 0	13 55	1 3	20 31	1 54	12 5	0 41	9 39	0 3	6 24	15 41	14 52	15 11	10 53	13 1	1 12
W 3	7 5	27 16	4 32	11 55	1 7	17 38	3 5	15 41	1 0	13 58	1 3	20 32	1 54	12 4	0 41	9 39	0 3	6 24	15 41	14 52	15 12	10 56	13 1	1 12
T 4	6 43	26 59	3 51	11 19	1 14	17 31	3 1	15 29	1 1	14 1	1 3	20 32	1 54	12 2	0 41	9 38	0 3	6 25	15 40	14 52	15 13	10 59	13 0	1 12
F 5	6 21	25 13	2 56	10 41	1 21	17 24	2 57	15 17	1 1	14 4	1 2	20 32	1 53	12 1	0 41	9 37	0 3	6 25	15 40	14 52	15 14	11 2	13 0	1 12
S 6	5 59	21 58	1 51	10 1	1 27	17 16	2 52	15 4	1 1	14 7	1 2	20 33	1 53	12 0	0 41	9 36	0 3	6 26	15 39	14 51	15 15	11 5	12 59	1 12
S 7	5 37	17 22	0 36	9 19	1 32	17 8	2 48	14 52	1 2	14 10	1 2	20 33	1 53	11 59	0 41	9 35	0 3	6 27	15 38	14 51	15 16	11 8	12 59	1 12
M 8	5 15	11 40	0s43	8 36	1 36	16 59	2 44	14 40	1 2	14 13	1 2	20 34	1 53	11 57	0 41	9 35	0 3	6 27	15 38	14 51	15 17	11 10	12 58	1 12
T 9	4 53	5 11	2 0	7 51	1 39	16 50	2 40	14 27	1 3	14 16	1 2	20 34	1 52	11 56	0 41	9 34	0 3	6 28	15 37	14 51	15 18	11 13	12 57	1 12
W10	4 31	1s41	3 11	7 6	1 42	16 41	2 35	14 14	1 3	14 19	1 2	20 35	1 52	11 55	0 41	9 33	0 3	6 29	15 37	14 52	15 19	11 16	12 57	1 12
T 11	4 9	8 29	4 9	6 19	1 43	16 31	2 31	14 1	1 3	14 22	1 1	20 35	1 52	11 54	0 41	9 32	0 3	6 29	15 36	14 53	15 20	11 19	12 56	1 12
F 12	3 46	14 46	4 49	5 32	1 44	16 21	2 26	13 49	1 4	14 26	1 1	20 36	1 52	11 53	0 41	9 32	0 3	6 30	15 36	14 55	15 21	11 22	12 55	1 12
S 13	3 24	20 6	5 10	4 44	1 44	16 10	2 22	13 36	1 4	14 29	1 1	20 36	1 52	11 51	0 41	9 31	0 3	6 31	15 35	14 56	15 22	11 25	12 55	1 12
S 14	3 1	24 7	5 9	3 55	1 43	15 59	2 18	13 23	1 4	14 32	1 1	20 36	1 51	11 50	0 41	9 30	0 3	6 31	15 34	14 57	15 23	11 28	12 54	1 12
M15	2 39	26 33	4 50	3 7	1 42	15 48	2 13	13 10	1 5	14 35	1 1	20 37	1 51	11 49	0 41	9 29	0 3	6 32	15 34	14 58	15 24	11 31	12 53	1 12
T 16	2 16	27 17	4 15	2 18	1 40	15 36	2 9	12 56	1 5	14 38	1 1	20 37	1 51	11 48	0 41	9 28	0 3	6 33	15 33	14 58	15 25	11 34	12 53	1 12
W17	1 54	26 23	3 27	1 29	1 38	15 24	2 4	12 43	1 6	14 41	1 1	20 38	1 51	11 47	0 41	9 28	0 3	6 33	15 33	14 58	15 26	11 37	12 52	1 12
T 18	1 31	24 3	2 29	0 40	1 35	15 11	2 0	12 30	1 6	14 45	1 0	20 39	1 50	11 46	0 41	9 27	0 3	6 34	15 32	14 57	15 27	11 40	12 51	1 11
F 19	1 9	20 34	1 25	0s 9	1 31	14 58	1 55	12 17	1 6	14 48	1 0	20 39	1 50	11 44	0 41	9 26	0 3	6 34	15 32	14 57	15 28	11 43	12 50	1 11
S 20	0 46	16 13	0 18	0 58	1 27	14 44	1 50	12 3	1 7	14 51	1 0	20 40	1 50	11 43	0 41	9 25	0 3	6 35	15 31	14 57	15 29	11 46	12 50	1 11
S 21	0 23	11 16	0n49	1 46	1 22	14 30	1 46	11 50	1 7	14 54	1 0	20 40	1 50	11 42	0 41	9 25	0 3	6 36	15 31	14 57	15 30	11 49	12 49	1 11
M22	0 1	5 58	1 52	2 34	1 17	14 16	1 41	11 36	1 7	14 58	1 0	20 41	1 49	11 41	0 41	9 24	0 3	6 36	15 30	14 57	15 30	11 51	12 48	1 11
T 23	0s22	0 30	2 49	3 22	1 12	14 1	1 37	11 23	1 8	15 1	1 0	20 41	1 49	11 40	0 41	9 23	0 3	6 37	15 30	14 59	15 31	11 54	12 47	1 11
W24	0 45	4n57	3 39	4 9	1 6	13 46	1 32	11 9	1 8	15 4	1 0	20 42	1 49	11 39	0 41	9 22	0 3	6 38	15 29	15 0	15 32	11 57	12 46	1 11
T 25	1 8	10 11	4 19	4 55	1 0	13 31	1 28	10 55	1 9	15 8	1 0	20 42	1 49	11 38	0 41	9 22	0 3	6 38	15 28	15 3	15 33	12 0	12 45	1 11
F 26	1 30	15 2	4 47	5 41	0 54	13 15	1 23	10 41	1 9	15 11	0 59	20 43	1 49	11 36	0 41	9 21	0 3	6 39	15 28	15 5	15 34	12 3	12 45	1 11
S 27	1 53	19 20	5 4	6 27	0 48	12 59	1 19	10 28	1 9	15 14	0 59	20 43	1 48	11 35	0 41	9 20	0 3	6 40	15 27	15 8	15 35	12 6	12 44	1 11
S 28	2 16	22 53	5 7	7 12	0 41	12 42	1 14	10 14	1 10	15 18	0 59	20 44	1 48	11 34	0 41	9 20	0 3	6 40	15 27	15 10	15 36	12 9	12 43	1 11
M29	2 38	25 28	4 56	7 56	0 34	12 25	1 10	10 0	1 10	15 21	0 59	20 45	1 48	11 33	0 41	9 19	0 3	6 41	15 26	15 12	15 37	12 12	12 42	1 11
T 30	3s 1	26n55	4n33	8s40	0n26	12n 8	1s 5	9n46	1n10	15s24	0n59	20s45	1n48	11n32	0n41	9n18	0s 3	6s42	15n26	15s14	15s38	12n15	12n41	1n11

Julian Day Number = 3263721.5, Delta T = 04h28m32s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°57'07, Lahiri = 55°04'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 39 56	8♎38'49	28♊ 6	25♎17	25♌44	8♍ 5	15♏54	17♐ 9	1♍20	5♍38	12♐22	18°R 4	16♒41	20♈43	0°R38	W 1
T 2	0 43 53	9°36'44	10♋45	26°55	26°51	8°44	16° 5	17°13	1°24	5°40	12°23	18°D 3	16°38	20°50	0♉36	T 2
F 3	0 47 49	10°34'41	23°45	28°31	27°58	9°23	16°17	17°17	1°27	5°42	12°25	18♒ 4	16°35	20°57	0°34	F 3
S 4	0 51 46	11°32'40	7♌10	0♏ 7	29° 5	10° 1	16°28	17°21	1°30	5°44	12°26	18° 5	16°32	21° 3	0°31	S 4
S 5	0 55 43	12°30'40	21° 2	1°41	0♍12	10°40	16°40	17°26	1°33	5°46	12°27	18°R 5	16°29	21°10	0°28	S 5
M 6	0 59 39	13°28'42	5♍21	3°13	1°20	11°19	16°52	17°30	1°36	5°48	12°29	18° 4	16°26	21°17	0°26	M 6
T 7	1 3 36	14°26'46	20° 7	4°45	2°27	11°57	17° 3	17°35	1°38	5°50	12°30	18° 0	16°22	21°24	0°23	T 7
W 8	1 7 32	15°24'51	5♎12	6°15	3°35	12°36	17°15	17°39	1°41	5°52	12°32	17°54	16°19	21°30	0°21	W 8
T 9	1 11 29	16°22'58	20°29	7°44	4°43	13°14	17°27	17°44	1°44	5°53	12°33	17°47	16°16	21°37	0°18	T 9
F 10	1 15 25	17°21'06	5♏46	9°11	5°51	13°52	17°39	17°48	1°47	5°55	12°35	17°38	16°13	21°44	0°16	F 10
S 11	1 19 22	18°19'16	20°52	10°38	6°59	14°31	17°51	17°53	1°50	5°57	12°37	17°29	16°10	21°50	0°13	S 11
S 12	1 23 18	19°17'27	5♐38	12° 2	8° 7	15° 9	18° 3	17°58	1°53	5°59	12°38	17°21	16° 6	21°57	0°10	S 12
M13	1 27 15	20°15'40	19°58	13°26	9°16	15°47	18°15	18° 3	1°55	6° 0	12°40	17°16	16° 3	22° 4	0° 8	M13
T 14	1 31 12	21°13'54	3♑49	14°48	10°24	16°25	18°27	18° 8	1°58	6° 2	12°41	17°12	16° 0	22°11	0° 5	T 14
W15	1 35 8	22°12'09	17°12	16° 9	11°33	17° 4	18°39	18°13	2° 1	6° 4	12°43	17°D11	15°57	22°17	0° 2	W15
T 16	1 39 5	23°10'26	0♒10	17°28	12°42	17°42	18°52	18°18	2° 3	6° 5	12°45	17°11	15°54	22°24	29♈59	T 16
F 17	1 43 1	24° 8'44	12°46	18°46	13°51	18°20	19° 4	18°23	2° 6	6° 7	12°47	17°R11	15°51	22°31	29°57	F 17
S 18	1 46 58	25° 7'04	25° 5	20° 3	15° 0	18°58	19°16	18°28	2° 8	6° 9	12°48	17°11	15°47	22°37	29°54	S 18
S 19	1 50 54	26° 5'24	7♓12	21°17	16° 9	19°36	19°28	18°33	2°11	6°10	12°50	17° 9	15°44	22°44	29°52	S 19
M20	1 54 51	27° 3'47	19°10	22°30	17°19	20°13	19°41	18°39	2°13	6°12	12°52	17° 5	15°41	22°51	29°49	M20
T 21	1 58 47	28° 2'10	1♈ 4	23°42	18°28	20°51	19°53	18°44	2°16	6°13	12°54	16°58	15°38	22°57	29°46	T 21
W22	2 2 44	29° 0'36	12°56	24°51	19°38	21°29	20° 6	18°50	2°18	6°15	12°56	16°48	15°35	23° 4	29°43	W22
T 23	2 6 40	29°59'03	24°47	25°59	20°48	22° 7	20°18	18°55	2°20	6°16	12°58	16°36	15°32	23°11	29°41	T 23
F 24	2 10 37	0♏57'32	6♉41	27° 4	21°58	22°45	20°31	19° 1	2°23	6°18	13° 0	16°23	15°28	23°18	29°38	F 24
S 25	2 14 34	1°56'03	18°37	28° 7	23° 8	23°22	20°43	19° 6	2°25	6°19	13° 1	16° 9	15°25	23°24	29°35	S 25
S 26	2 18 30	2°54'35	0♊37	29° 8	24°18	24° 0	20°56	19°12	2°27	6°21	13° 3	15°57	15°22	23°31	29°33	S 26
M27	2 22 27	3°53'10	12°44	0♐ 6	25°28	24°37	21° 8	19°18	2°29	6°22	13° 5	15°46	15°19	23°38	29°30	M27
T 28	2 26 23	4°51'46	24°59	1° 2	26°39	25°15	21°21	19°24	2°32	6°23	13° 7	15°38	15°16	23°44	29°27	T 28
W29	2 30 20	5°50'25	7♋24	1°55	27°49	25°52	21°34	19°29	2°34	6°25	13° 9	15°32	15°12	23°51	29°25	W29
T 30	2 34 16	6°49'06	20° 3	2°44	29° 0	26°30	21°46	19°35	2°36	6°26	13°11	15°30	15° 9	23°58	29°22	T 30
F 31	2 38 13	7♏47'49	2♌59	3♐30	0♎11	27♍ 7	21♏59	19♐41	2♍38	6♍27	13♐13	15♒29	15♒ 6	24♈ 5	29♈19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	3 s23	27n 4	3n56	9 s22	0n19	11n50	1 s 1	9n32	1n11	15 s28	0n59	20 s46	1n48	11n31	0n41	9n17	0 s 3	6 s42	15n25	15 s14	15 s39	12n17	12n40	1n11	
T 2	3 46	25 50	3 7	10 5	0 11	11 32	0 56	9 18	1 11	15 31	0 59	20 46	1 47	11 30	0 41	9 17	0 3	6 43	15 25	15 15	15 40	12 20	12 39	1 11	
F 3	4 8	23 11	2 7	10 46	0 4	11 13	0 52	9 4	1 11	15 34	0 59	20 47	1 47	11 29	0 41	9 16	0 3	6 44	15 24	15 14	15 41	12 23	12 38	1 11	
S 4	4 31	19 12	0 58	11 27	0 s 4	10 55	0 48	8 50	1 12	15 38	0 58	20 47	1 47	11 28	0 41	9 15	0 3	6 44	15 24	15 14	15 42	12 26	12 38	1 11	
S 5	4 53	14 4	0 s16	12 6	0 12	10 36	0 43	8 36	1 12	15 41	0 58	20 48	1 47	11 27	0 41	9 15	0 3	6 45	15 23	15 14	15 43	12 29	12 37	1 11	
M 6	5 16	8 1	1 31	12 46	0 20	10 16	0 39	8 21	1 12	15 45	0 58	20 49	1 46	11 26	0 42	9 14	0 3	6 46	15 23	15 14	15 44	12 32	12 36	1 11	
T 7	5 38	1 22	2 43	13 24	0 28	9 56	0 35	8 7	1 13	15 48	0 58	20 49	1 46	11 25	0 42	9 13	0 3	6 46	15 22	15 15	15 45	12 35	12 35	1 11	
W 8	6 0	5 s29	3 44	14 1	0 36	9 36	0 31	7 53	1 13	15 51	0 58	20 50	1 46	11 24	0 42	9 13	0 3	6 47	15 22	15 17	15 46	12 38	12 34	1 10	
T 9	6 22	12 6	4 31	14 38	0 45	9 16	0 26	7 39	1 13	15 55	0 58	20 50	1 46	11 23	0 42	9 12	0 3	6 48	15 21	15 19	15 47	12 40	12 33	1 10	
F 10	6 44	17 58	4 58	15 13	0 53	8 55	0 22	7 24	1 14	15 58	0 58	20 51	1 46	11 22	0 42	9 11	0 3	6 48	15 21	15 22	15 47	12 43	12 32	1 10	
S 11	7 6	22 38	5 4	15 48	1 1	8 34	0 18	7 10	1 14	16 2	0 58	20 52	1 45	11 21	0 42	9 11	0 3	6 49	15 21	15 25	15 48	12 46	12 31	1 10	
S 12	7 28	25 44	4 49	16 22	1 9	8 13	0 14	6 56	1 14	16 5	0 58	20 52	1 45	11 20	0 42	9 10	0 3	6 49	15 20	15 27	15 49	12 49	12 30	1 10	
M13	7 50	27 3	4 16	16 55	1 17	7 51	0 10	6 41	1 14	16 8	0 58	20 53	1 45	11 19	0 42	9 10	0 3	6 50	15 20	15 29	15 50	12 52	12 29	1 10	
T 14	8 11	26 36	3 30	17 27	1 26	7 29	0 6	6 27	1 15	16 12	0 57	20 54	1 45	11 18	0 42	9 9	0 3	6 51	15 19	15 30	15 51	12 55	12 28	1 10	
W15	8 33	24 35	2 33	17 58	1 34	7 7	0 2	6 12	1 15	16 15	0 57	20 54	1 45	11 17	0 42	9 8	0 3	6 51	15 19	15 30	15 52	12 57	12 27	1 10	
T 16	8 54	21 20	1 29	18 28	1 42	6 45	0n 2	5 58	1 15	16 18	0 57	20 55	1 45	11 16	0 42	9 8	0 3	6 52	15 18	15 30	15 53	13 0	12 26	1 10	
F 17	9 15	17 10	0 24	18 58	1 50	6 22	0 6	5 44	1 16	16 22	0 57	20 55	1 44	11 15	0 42	9 7	0 3	6 53	15 18	15 30	15 54	13 3	12 25	1 10	
S 18	9 37	12 21	0n42	19 26	1 57	5 59	0 10	5 29	1 16	16 25	0 57	20 56	1 44	11 15	0 42	9 7	0 3	6 53	15 17	15 30	15 55	13 6	12 24	1 10	
S 19	9 58	7 9	1 44	19 53	2 5	5 36	0 13	5 15	1 16	16 29	0 57	20 57	1 44	11 14	0 42	9 6	0 3	6 54	15 17	15 31	15 56	13 9	12 23	1 10	
M20	10 18	1 46	2 41	20 19	2 13	5 13	0 17	5 0	1 17	16 32	0 57	20 57	1 44	11 13	0 42	9 5	0 3	6 54	15 17	15 32	15 57	13 11	12 22	1 10	
T 21	10 39	3n39	3 30	20 44	2 20	4 49	0 21	4 46	1 17	16 35	0 57	20 58	1 44	11 12	0 42	9 5	0 3	6 55	15 16	15 34	15 58	13 14	12 21	1 10	
W22	11 0	8 54	4 10	21 9	2 27	4 26	0 24	4 31	1 17	16 39	0 57	20 59	1 43	11 11	0 42	9 4	0 3	6 56	15 16	15 37	15 59	13 17	12 20	1 10	
T 23	11 20	13 49	4 39	21 32	2 34	4 2	0 28	4 17	1 17	16 42	0 57	20 59	1 43	11 10	0 42	9 4	0 3	6 56	15 15	15 41	16 0	13 20	12 19	1 9	
F 24	11 40	18 15	4 56	21 53	2 41	3 38	0 31	4 2	1 18	16 45	0 57	21 0	1 43	11 10	0 42	9 3	0 3	6 57	15 15	15 44	16 1	13 23	12 18	1 9	
S 25	12 0	21 58	5 0	22 14	2 48	3 13	0 34	3 48	1 18	16 49	0 57	21 0	1 43	11 9	0 42	9 3	0 3	6 57	15 15	15 48	16 1	13 25	12 17	1 9	
S 26	12 20	24 47	4 51	22 34	2 54	2 49	0 38	3 34	1 18	16 52	0 57	21 1	1 43	11 8	0 42	9 2	0 3	6 58	15 14	15 52	16 2	13 28	12 16	1 9	
M27	12 40	26 29	4 28	22 52	3 0	2 24	0 41	3 19	1 19	16 55	0 56	21 2	1 43	11 7	0 42	9 2	0 3	6 59	15 14	15 55	16 3	13 31	12 15	1 9	
T 28	12 59	26 57	3 53	23 9	3 6	2 0	0 44	3 5	1 19	16 59	0 56	21 2	1 42	11 7	0 42	9 1	0 3	6 59	15 14	15 58	16 4	13 34	12 14	1 9	
W29	13 19	26 4	3 7	23 25	3 11	1 35	0 47	2 50	1 19	17 2	0 56	21 3	1 42	11 6	0 42	9 1	0 3	7 0	15 13	15 59	16 5	13 37	12 13	1 9	
T 30	13 38	23 50	2 10	23 40	3 16	1 10	0 50	2 36	1 19	17 5	0 56	21 3	1 42	11 5	0 42	9 0	0 3	7 0	15 13	16 0	16 6	13 39	12 12	1 9	
F 31	13 s57	20n19	1n 6	23 s53	3 s20	0n45	0n53	2n21	1n20	17 s 9	0n56	21 s 4	1n42	11n 5	0n42	9n 0	0 s 3	7 s 1	15n13	16 s 0	16 s 7	13n42	12n11	1n 9	

Julian Day Number = 3263751.5, Delta T = 04h28m33s
Ecliptic obliquity = 23°09'29, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°57'11, Lahiri = 55°04'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 9	8♏46'33	16♌17	4♐13	1♎22	27♍45	22♏12	19♐47	2♍40	6♍29	13♐16	15°R29	15♒ 3	24♈11	29°R16	S 1
S 2	2 46 6	9°45'20	29°59	4°51	2°33	28°22	22°25	19°53	2°42	6°30	13°18	15♒28	15° 0	24°18	29♈14	S 2
M 3	2 50 3	10°44'09	14♍ 8	5°25	3°44	28°59	22°38	19°59	2°43	6°31	13°20	15°26	14°57	24°25	29°11	M 3
T 4	2 53 59	11°43'01	28°41	5°55	4°55	29°36	22°50	20° 6	2°45	6°32	13°22	15°22	14°53	24°31	29° 9	T 4
W 5	2 57 56	12°41'54	13♎37	6°19	6° 6	0♎13	23° 3	20°12	2°47	6°33	13°24	15°14	14°50	24°38	29° 6	W 5
T 6	3 1 52	13°40'49	28°48	6°38	7°17	0°51	23°16	20°18	2°49	6°34	13°26	15° 5	14°47	24°45	29° 3	T 6
F 7	3 5 49	14°39'47	14♏ 4	6°51	8°29	1°28	23°29	20°24	2°50	6°35	13°28	14°54	14°44	24°52	29° 1	F 7
S 8	3 9 45	15°38'46	29°13	6°R57	9°41	2° 5	23°42	20°31	2°52	6°36	13°31	14°42	14°41	24°58	28°58	S 8
S 9	3 13 42	16°37'48	14♐ 6	6°57	10°52	2°42	23°55	20°37	2°54	6°37	13°33	14°32	14°37	25° 5	28°56	S 9
M10	3 17 38	17°36'51	28°33	6°49	12° 4	3°18	24° 8	20°44	2°55	6°38	13°35	14°24	14°34	25°12	28°53	M10
T 11	3 21 35	18°35'55	12♑32	6°34	13°16	3°55	24°21	20°50	2°57	6°39	13°37	14°19	14°31	25°18	28°51	T 11
W12	3 25 32	19°35'02	26° 1	6°11	14°28	4°32	24°33	20°57	2°58	6°40	13°39	14°16	14°28	25°25	28°48	W12
T 13	3 29 28	20°34'10	9♒ 3	5°40	15°40	5° 9	24°46	21° 3	3° 0	6°41	13°42	14°15	14°25	25°32	28°46	T 13
F 14	3 33 25	21°33'19	21°40	5° 0	16°52	5°45	24°59	21°10	3° 1	6°42	13°44	14°15	14°22	25°39	28°43	F 14
S 15	3 37 21	22°32'31	3♓59	4°13	18° 4	6°22	25°12	21°16	3° 2	6°43	13°46	14°15	14°18	25°45	28°41	S 15
S 16	3 41 18	23°31'43	16° 3	3°18	19°16	6°59	25°25	21°23	3° 3	6°44	13°49	14°13	14°15	25°52	28°38	S 16
M17	3 45 14	24°30'58	27°59	2°17	20°29	7°35	25°38	21°30	3° 5	6°44	13°51	14° 9	14°12	25°59	28°36	M17
T 18	3 49 11	25°30'14	9♈51	1°11	21°41	8°12	25°51	21°36	3° 6	6°45	13°53	14° 2	14° 9	26° 5	28°34	T 18
W19	3 53 7	26°29'32	21°41	0° 0	22°54	8°48	26° 4	21°43	3° 7	6°46	13°56	13°52	14° 6	26°12	28°31	W19
T 20	3 57 4	27°28'51	3♉34	28♏47	24° 6	9°24	26°17	21°50	3° 8	6°47	13°58	13°40	14° 3	26°19	28°29	T 20
F 21	4 1 1	28°28'13	15°32	27°34	25°19	10° 1	26°30	21°57	3° 9	6°47	14° 0	13°27	13°59	26°26	28°27	F 21
S 22	4 4 57	29°27'36	27°35	26°23	26°32	10°37	26°43	22° 4	3°10	6°48	14° 3	13°13	13°56	26°32	28°24	S 22
S 23	4 8 54	0♐27'02	9♊45	25°15	27°44	11°13	26°56	22°11	3°11	6°48	14° 5	13° 0	13°53	26°39	28°22	S 23
M24	4 12 50	1°26'29	22° 3	24°14	28°57	11°49	27° 9	22°17	3°11	6°49	14° 7	12°49	13°50	26°46	28°20	M24
T 25	4 16 47	2°25'59	4♋30	23°20	0♏10	12°25	27°22	22°24	3°12	6°49	14°10	12°41	13°47	26°52	28°18	T 25
W26	4 20 43	3°25'30	17° 7	22°36	1°23	13° 1	27°35	22°31	3°13	6°50	14°12	12°36	13°43	26°59	28°16	W26
T 27	4 24 40	4°25'03	29°55	22° 2	2°36	13°37	27°48	22°38	3°14	6°50	14°14	12°33	13°40	27° 6	28°14	T 27
F 28	4 28 36	5°24'39	12♌57	21°39	3°49	14°13	28° 1	22°45	3°14	6°51	14°17	12°D32	13°37	27°13	28°12	F 28
S 29	4 32 33	6°24'17	26°15	21°27	5° 3	14°49	28°14	22°52	3°15	6°51	14°19	12°32	13°34	27°19	28°10	S 29
S 30	4 36 30	7♐23'56	9♍52	21°D27	6♏16	15♎25	28♏27	22♐59	3♍15	6♍52	14♐22	12°R33	13♒31	27♈26	28♈ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s15	15n42	0s 4	24s 5	3s24	0n19	0n56	2n 7	1n20	17s12	0n56	21s 5	1n42	11n 4	0n42	8n59	0s 3	7s 1	15n12	16s 0	16s 8	13n45	12n10	1n 9	S 1
S 2	14 34	10 9	1 16	24 15	3 27	0s 6	0 59	1 52	1 20	17 15	0 56	21 5	1 42	11 3	0 42	8 59	0 3	7 2	15 12	16 1	16 9	13 48	12 9	1 9	S 2
M 3	14 52	3 56	2 25	24 24	3 30	0 31	1 2	1 38	1 21	17 18	0 56	21 6	1 42	11 3	0 42	8 59	0 3	7 3	15 12	16 1	16 10	13 50	12 8	1 8	M 3
T 4	15 10	2s39	3 27	24 31	3 32	0 57	1 4	1 24	1 21	17 22	0 56	21 6	1 41	11 2	0 43	8 58	0 3	7 3	15 11	16 2	16 11	13 53	12 7	1 8	T 4
W 5	15 28	9 15	4 16	24 36	3 33	1 22	1 7	1 9	1 21	17 25	0 56	21 7	1 41	11 1	0 43	8 58	0 3	7 4	15 11	16 5	16 12	13 56	12 6	1 8	W 5
T 6	15 46	15 25	4 48	24 40	3 33	1 48	1 9	0 55	1 21	17 28	0 56	21 8	1 41	11 1	0 43	8 57	0 3	7 4	15 11	16 7	16 12	13 59	12 5	1 8	T 6
F 7	16 3	20 39	5 0	24 41	3 32	2 14	1 12	0 41	1 22	17 31	0 56	21 8	1 41	11 0	0 43	8 57	0 3	7 5	15 10	16 11	16 13	14 1	12 4	1 8	F 7
S 8	16 20	24 28	4 51	24 40	3 30	2 39	1 14	0 26	1 22	17 35	0 56	21 9	1 41	11 0	0 43	8 57	0 3	7 5	15 10	16 14	16 14	14 4	12 3	1 8	S 8
S 9	16 37	26 33	4 22	24 37	3 27	3 5	1 16	0 12	1 22	17 38	0 56	21 9	1 41	10 59	0 43	8 56	0 3	7 6	15 10	16 17	16 15	14 7	12 2	1 8	S 9
M10	16 53	26 45	3 36	24 31	3 23	3 31	1 18	0s 2	1 22	17 41	0 56	21 10	1 41	10 59	0 43	8 56	0 3	7 6	15 10	16 19	16 16	14 10	12 1	1 8	M10
T 11	17 9	25 13	2 39	24 23	3 17	3 56	1 21	0 17	1 23	17 44	0 56	21 10	1 40	10 58	0 43	8 56	0 3	7 7	15 9	16 21	16 17	14 12	12 0	1 8	T 11
W12	17 25	22 15	1 35	24 12	3 10	4 22	1 23	0 31	1 23	17 47	0 56	21 11	1 40	10 58	0 43	8 55	0 3	7 7	15 9	16 21	16 18	14 15	11 59	1 8	W12
T 13	17 41	18 14	0 28	23 58	3 1	4 48	1 25	0 45	1 23	17 50	0 56	21 12	1 40	10 57	0 43	8 55	0 2	7 8	15 9	16 22	16 19	14 18	11 58	1 8	T 13
F 14	17 56	13 30	0n39	23 40	2 50	5 13	1 26	0 59	1 23	17 53	0 56	21 12	1 40	10 57	0 43	8 55	0 2	7 8	15 9	16 22	16 20	14 21	11 57	1 7	F 14
S 15	18 11	8 21	1 42	23 19	2 38	5 39	1 28	1 13	1 24	17 57	0 56	21 13	1 40	10 56	0 43	8 54	0 2	7 9	15 8	16 22	16 21	14 23	11 56	1 7	S 15
S 16	18 26	2 59	2 40	22 55	2 24	6 4	1 30	1 27	1 24	18 0	0 55	21 13	1 40	10 56	0 43	8 54	0 2	7 9	15 8	16 22	16 22	14 26	11 55	1 7	S 16
M17	18 41	2n25	3 29	22 28	2 8	6 30	1 31	1 41	1 24	18 3	0 55	21 14	1 40	10 56	0 43	8 54	0 2	7 10	15 8	16 23	16 23	14 29	11 54	1 7	M17
T 18	18 55	7 41	4 9	21 58	1 51	6 55	1 33	1 55	1 24	18 6	0 55	21 14	1 40	10 55	0 43	8 53	0 2	7 10	15 8	16 25	16 23	14 31	11 53	1 7	T 18
W19	19 9	12 40	4 39	21 25	1 32	7 20	1 34	2 9	1 25	18 9	0 55	21 15	1 39	10 55	0 43	8 53	0 2	7 10	15 8	16 28	16 24	14 34	11 52	1 7	W19
T 20	19 22	17 12	4 56	20 50	1 12	7 45	1 36	2 23	1 25	18 12	0 55	21 15	1 39	10 55	0 43	8 53	0 2	7 11	15 7	16 32	16 25	14 37	11 51	1 7	T 20
F 21	19 35	21 5	5 0	20 14	0 52	8 10	1 37	2 37	1 25	18 15	0 55	21 16	1 39	10 54	0 43	8 53	0 2	7 11	15 7	16 35	16 26	14 39	11 50	1 7	F 21
S 22	19 48	24 7	4 51	19 38	0 31	8 35	1 38	2 51	1 25	18 18	0 55	21 16	1 39	10 54	0 43	8 53	0 2	7 12	15 7	16 39	16 27	14 42	11 49	1 7	S 22
S 23	20 0	26 5	4 29	19 2	0 11	9 0	1 39	3 4	1 25	18 21	0 55	21 17	1 39	10 54	0 43	8 52	0 2	7 12	15 7	16 43	16 28	14 45	11 48	1 6	S 23
M24	20 12	26 49	3 54	18 28	0n 9	9 25	1 40	3 18	1 26	18 24	0 55	21 17	1 39	10 54	0 43	8 52	0 2	7 13	15 7	16 46	16 29	14 47	11 48	1 6	M24
T 25	20 24	26 12	3 7	17 56	0 28	9 49	1 41	3 32	1 26	18 27	0 55	21 18	1 39	10 53	0 43	8 52	0 2	7 13	15 7	16 48	16 30	14 50	11 47	1 6	T 25
W26	20 36	24 14	2 11	17 28	0 46	10 13	1 42	3 46	1 26	18 29	0 55	21 18	1 39	10 53	0 43	8 52	0 2	7 13	15 6	16 50	16 31	14 53	11 46	1 6	W26
T 27	20 47	21 1	1 7	17 3	1 3	10 37	1 43	3 59	1 26	18 32	0 55	21 19	1 39	10 53	0 43	8 52	0 2	7 14	15 6	16 51	16 32	14 55	11 45	1 6	T 27
F 28	20 57	16 42	0s 2	16 43	1 17	11 1	1 43	4 13	1 27	18 35	0 55	21 19	1 39	10 53	0 44	8 52	0 2	7 14	15 6	16 51	16 32	14 58	11 44	1 6	F 28
S 29	21 7	11 29	1 12	16 27	1 31	11 25	1 44	4 26	1 27	18 38	0 55	21 20	1 38	10 53	0 44	8 51	0 2	7 14	15 6	16 51	16 33	15 1	11 43	1 6	S 29
S 30	21s17	5n37	2s20	16s16	1n42	11s48	1n44	4s40	1n27	18s41	0n55	21s20	1n38	10n52	0n44	8n51	0s 2	7s15	15n 6	16s51	16s34	15n 3	11n43	1n 6	S 30

Julian Day Number = 3263782.5, Delta T = 04h28m34s
Ecliptic obliquity = 23°09'28, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 55°57'16, Lahiri = 55°04'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4223

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 40 26	8♐23'38	23♍50	21♏37	7♏29	16♎ 1	28♏39	23♐ 7	3♍16	6♍52	14♐24	12°R32	13♒28	27♈33	28°R 6	M 1
T 2	4 44 23	9°23'22	8♎ 8	21°59	8°43	16°36	28°52	23°14	3°16	6°52	14°26	12♒29	13°24	27°40	28♈ 4	T 2
W 3	4 48 19	10°23'09	22°44	22°30	9°56	17°12	29° 5	23°21	3°16	6°52	14°29	12°23	13°21	27°46	28° 2	W 3
T 4	4 52 16	11°22'57	7♏35	23°10	11°10	17°47	29°18	23°28	3°17	6°53	14°31	12°15	13°18	27°53	28° 0	T 4
F 5	4 56 12	12°22'48	22°32	23°58	12°23	18°23	29°31	23°35	3°17	6°53	14°34	12° 6	13°15	28° 0	27°59	F 5
S 6	5 0 9	13°22'40	7♐27	24°53	13°37	18°58	29°44	23°42	3°17	6°53	14°36	11°57	13°12	28° 6	27°57	S 6
S 7	5 4 5	14°22'34	22°11	25°55	14°50	19°34	29°57	23°49	3°17	6°53	14°39	11°48	13° 9	28°13	27°55	S 7
M 8	5 8 2	15°22'31	6♑35	27° 2	16° 4	20° 9	0♐ 9	23°57	3°17	6°53	14°41	11°41	13° 5	28°20	27°54	M 8
T 9	5 11 59	16°22'28	20°34	28°14	17°18	20°44	0°22	24° 4	3°R17	6°R53	14°43	11°37	13° 2	28°27	27°52	T 9
W10	5 15 55	17°22'28	4♒ 7	29°30	18°32	21°19	0°35	24°11	3°17	6°53	14°46	11°35	12°59	28°33	27°51	W10
T 11	5 19 52	18°22'28	17°13	0♐50	19°46	21°54	0°47	24°18	3°17	6°53	14°48	11°D35	12°56	28°40	27°49	T 11
F 12	5 23 48	19°22'31	29°55	2°13	21° 0	22°29	1° 0	24°25	3°17	6°53	14°51	11°36	12°53	28°47	27°48	F 12
S 13	5 27 45	20°22'34	12♓16	3°38	22°14	23° 4	1°13	24°33	3°17	6°53	14°53	11°37	12°49	28°53	27°46	S 13
S 14	5 31 41	21°22'39	24°23	5° 6	23°28	23°39	1°25	24°40	3°17	6°53	14°55	11°R37	12°46	29° 0	27°45	S 14
M15	5 35 38	22°22'46	6♈20	6°35	24°42	24°14	1°38	24°47	3°16	6°52	14°58	11°36	12°43	29° 7	27°44	M15
T 16	5 39 35	23°22'54	18°12	8° 5	25°56	24°49	1°50	24°54	3°16	6°52	15° 0	11°32	12°40	29°14	27°42	T 16
W17	5 43 31	24°23'03	0♉ 4	9°37	27°10	25°23	2° 3	25° 2	3°15	6°52	15° 3	11°27	12°37	29°20	27°41	W17
T 18	5 47 28	25°23'14	11°59	11°10	28°24	25°58	2°15	25° 9	3°15	6°52	15° 5	11°20	12°34	29°27	27°40	T 18
F 19	5 51 24	26°23'26	24° 1	12°43	29°38	26°32	2°28	25°16	3°14	6°51	15° 7	11°12	12°30	29°34	27°39	F 19
S 20	5 55 21	27°23'40	6♊12	14°17	0♐52	27° 7	2°40	25°23	3°14	6°51	15°10	11° 3	12°27	29°40	27°38	S 20
S 21	5 59 17	28°23'56	18°34	15°51	2° 7	27°41	2°53	25°30	3°13	6°51	15°12	10°55	12°24	29°47	27°37	S 21
M22	6 3 14	29°24'13	1♋ 6	17°26	3°21	28°15	3° 5	25°38	3°13	6°50	15°15	10°48	12°21	29°54	27°36	M22
T 23	6 7 10	0♑24'31	13°51	19° 1	4°35	28°49	3°17	25°45	3°12	6°50	15°17	10°43	12°18	0♉ 1	27°35	T 23
W24	6 11 7	1°24'51	26°47	20°36	5°50	29°24	3°29	25°52	3°11	6°49	15°19	10°40	12°15	0° 7	27°34	W24
T 25	6 15 4	2°25'13	9♌55	22°11	7° 4	29°58	3°41	25°59	3°10	6°49	15°22	10°D39	12°11	0°14	27°33	T 25
F 26	6 19 0	3°25'36	23°14	23°46	8°19	0♏32	3°54	26° 7	3° 9	6°48	15°24	10°40	12° 8	0°21	27°32	F 26
S 27	6 22 57	4°26'01	6♍46	25°21	9°33	1° 5	4° 6	26°14	3° 8	6°48	15°26	10°41	12° 5	0°28	27°32	S 27
S 28	6 26 53	5°26'27	20°29	26°56	10°48	1°39	4°18	26°21	3° 7	6°47	15°29	10°43	12° 2	0°34	27°31	S 28
M29	6 30 50	6°26'56	4♎25	28°31	12° 2	2°13	4°30	26°28	3° 6	6°47	15°31	10°R43	11°59	0°41	27°31	M29
T 30	6 34 46	7°27'26	18°34	0♑ 6	13°17	2°46	4°42	26°35	3° 5	6°46	15°33	10°43	11°55	0°48	27°30	T 30
W31	6 38 43	8♑27'57	2♏52	1♑41	14♐31	3♏20	4♐53	26♐42	3♍ 4	6♍45	15♐36	10♒41	11♒52	0♉54	27♈30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21s27	0s40	3s21	16s10	1n51	12s11	1n45	4s53	1n27	18s44	0n55	21s21	1n38	10n52	0n44	8n51	0s 2	7s15	15n 6	16s51	16s35	15n 6	11n42	1n 6	M 1
T 2	21 36	7 3	4 11	16 8	1 59	12 34	1 45	5 6	1 27	18 46	0 55	21 21	1 38	10 52	0 44	8 51	0 2	7 15	15 6	16 52	16 36	15 9	11 41	1 5	T 2
W 3	21 45	13 11	4 46	16 10	2 5	12 57	1 45	5 20	1 28	18 49	0 55	21 22	1 38	10 52	0 44	8 51	0 2	7 16	15 6	16 53	16 37	15 11	11 40	1 5	W 3
T 4	21 53	18 39	5 3	16 15	2 9	13 19	1 46	5 33	1 28	18 52	0 55	21 22	1 38	10 52	0 44	8 51	0 2	7 16	15 6	16 55	16 38	15 14	11 39	1 5	T 4
F 5	22 1	23 0	4 59	16 24	2 12	13 42	1 46	5 46	1 28	18 55	0 55	21 22	1 38	10 52	0 44	8 51	0 2	7 16	15 6	16 58	16 39	15 17	11 39	1 5	F 5
S 6	22 8	25 49	4 35	16 36	2 14	14 3	1 46	5 59	1 28	18 57	0 55	21 23	1 38	10 52	0 44	8 51	0 2	7 17	15 5	17 1	16 40	15 19	11 38	1 5	S 6
S 7	22 15	26 48	3 52	16 50	2 14	14 25	1 46	6 12	1 28	19 0	0 55	21 23	1 38	10 52	0 44	8 51	0 2	7 17	15 5	17 3	16 41	15 22	11 37	1 5	S 7
M 8	22 22	25 55	2 56	17 6	2 14	14 46	1 45	6 25	1 29	19 3	0 55	21 24	1 38	10 52	0 44	8 51	0 2	7 17	15 5	17 5	16 41	15 24	11 37	1 5	M 8
T 9	22 28	23 25	1 50	17 23	2 12	15 7	1 45	6 38	1 29	19 5	0 55	21 24	1 38	10 52	0 44	8 51	0 2	7 18	15 5	17 6	16 42	15 27	11 36	1 5	T 9
W10	22 34	19 39	0 40	17 42	2 9	15 27	1 45	6 51	1 29	19 8	0 55	21 24	1 38	10 52	0 44	8 51	0 2	7 18	15 5	17 6	16 43	15 30	11 35	1 4	W10
T 11	22 39	15 1	0n30	18 2	2 6	15 47	1 44	7 3	1 29	19 10	0 55	21 25	1 38	10 52	0 44	8 51	0 2	7 18	15 5	17 7	16 44	15 32	11 35	1 4	T 11
F 12	22 44	9 51	1 37	18 22	2 2	16 7	1 44	7 16	1 29	19 13	0 55	21 25	1 38	10 52	0 44	8 51	0 2	7 18	15 5	17 6	16 45	15 35	11 34	1 4	F 12
S 13	22 49	4 27	2 37	18 42	1 57	16 26	1 43	7 29	1 30	19 16	0 55	21 25	1 37	10 52	0 44	8 51	0 2	7 19	15 5	17 6	16 46	15 37	11 33	1 4	S 13
S 14	22 53	1n 1	3 29	19 3	1 52	16 45	1 43	7 41	1 30	19 18	0 55	21 26	1 37	10 52	0 44	8 51	0 2	7 19	15 5	17 6	16 47	15 40	11 33	1 4	S 14
M15	22 56	6 21	4 12	19 24	1 47	17 4	1 42	7 54	1 30	19 21	0 55	21 26	1 37	10 53	0 44	8 51	0 2	7 19	15 5	17 6	16 48	15 43	11 32	1 4	M15
T 16	23 0	11 25	4 43	19 44	1 41	17 22	1 41	8 6	1 30	19 23	0 55	21 26	1 37	10 53	0 44	8 51	0 2	7 19	15 5	17 7	16 48	15 45	11 32	1 4	T 16
W17	23 2	16 4	5 2	20 4	1 35	17 40	1 41	8 18	1 30	19 25	0 55	21 27	1 37	10 53	0 44	8 51	0 2	7 19	15 5	17 9	16 49	15 48	11 31	1 4	W17
T 18	23 5	20 8	5 8	20 23	1 28	17 57	1 40	8 30	1 30	19 28	0 55	21 27	1 37	10 53	0 44	8 51	0 2	7 20	15 5	17 11	16 50	15 50	11 31	1 3	T 18
F 19	23 7	23 24	5 0	20 42	1 22	18 14	1 39	8 43	1 31	19 30	0 55	21 27	1 37	10 53	0 44	8 51	0 2	7 20	15 5	17 13	16 51	15 53	11 30	1 3	F 19
S 20	23 8	25 40	4 39	21 0	1 15	18 30	1 38	8 55	1 31	19 33	0 55	21 28	1 37	10 54	0 45	8 52	0 2	7 20	15 6	17 15	16 52	15 55	11 30	1 3	S 20
S 21	23 9	26 44	4 4	21 17	1 8	18 46	1 36	9 7	1 31	19 35	0 55	21 28	1 37	10 54	0 45	8 52	0 2	7 20	15 6	17 17	16 53	15 58	11 29	1 3	S 21
M22	23 9	26 27	3 18	21 34	1 1	19 1	1 35	9 18	1 31	19 37	0 55	21 28	1 37	10 54	0 45	8 52	0 2	7 20	15 6	17 19	16 54	16 1	11 29	1 3	M22
T 23	23 9	24 46	2 20	21 49	0 54	19 16	1 34	9 30	1 31	19 39	0 55	21 28	1 37	10 55	0 45	8 52	0 2	7 20	15 6	17 20	16 55	16 3	11 28	1 3	T 23
W24	23 9	21 46	1 15	22 3	0 47	19 30	1 33	9 42	1 31	19 42	0 55	21 29	1 37	10 55	0 45	8 52	0 2	7 21	15 6	17 21	16 56	16 6	11 28	1 3	W24
T 25	23 8	17 37	0 4	22 17	0 39	19 44	1 31	9 54	1 32	19 44	0 56	21 29	1 37	10 55	0 45	8 52	0 2	7 21	15 6	17 22	16 56	16 8	11 27	1 3	T 25
F 26	23 7	12 32	1s 8	22 29	0 32	19 57	1 30	10 5	1 32	19 46	0 56	21 29	1 37	10 56	0 45	8 53	0 2	7 21	15 6	17 21	16 57	16 11	11 27	1 2	F 26
S 27	23 5	6 48	2 17	22 40	0 25	20 10	1 28	10 17	1 32	19 48	0 56	21 29	1 37	10 56	0 45	8 53	0 2	7 21	15 6	17 21	16 58	16 13	11 27	1 2	S 27
S 28	23 3	0 39	3 20	22 50	0 17	20 22	1 27	10 28	1 32	19 50	0 56	21 30	1 37	10 56	0 45	8 53	0 2	7 21	15 6	17 21	16 59	16 16	11 26	1 2	S 28
M29	23 0	5s36	4 12	22 59	0 10	20 34	1 25	10 39	1 32	19 53	0 56	21 30	1 37	10 57	0 45	8 53	0 2	7 21	15 6	17 20	17 0	16 18	11 26	1 2	M29
T 30	22 57	11 39	4 49	23 6	0 3	20 45	1 24	10 50	1 32	19 55	0 56	21 30	1 37	10 57	0 45	8 54	0 2	7 21	15 7	17 21	17 1	16 21	11 26	1 2	T 30
W31	22s53	17s10	5s 9	23s13	0s 4	20s55	1n22	11s 2	1n33	19s57	0n56	21s30	1n37	10n58	0n45	8n54	0s 2	7s21	15n 7	17s21	17s 2	16n23	11n25	1n 2	W31

Julian Day Number = 3263812.5, Delta T = 04h28m35s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 55°57'20, Lahiri = 55°04'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 40	9♑28'31	17♏19	3♑16	15♐46	3♏53	5♐ 5	26♐50	3°R 3	6°R44	15♐38	10°R38	11♒49	1♉ 1	27°R29	T 1
F 2	6 46 36	10°29'06	1♐48	4°50	17° 1	4°27	5°17	26°57	3♍ 2	6♍44	15°40	10♒33	11°46	1° 8	27♈29	F 2
S 3	6 50 33	11°29'43	16°16	6°25	18°16	5° 0	5°29	27° 4	3° 0	6°43	15°42	10°29	11°43	1°15	27°28	S 3
S 4	6 54 29	12°30'21	0♑35	7°59	19°30	5°33	5°40	27°11	2°59	6°42	15°45	10°25	11°40	1°21	27°28	S 4
M 5	6 58 26	13°31'00	14°41	9°34	20°45	6° 6	5°52	27°18	2°58	6°41	15°47	10°21	11°36	1°28	27°28	M 5
T 6	7 2 22	14°31'40	28°28	11° 8	22° 0	6°39	6° 3	27°25	2°56	6°40	15°49	10°19	11°33	1°35	27°28	T 6
W 7	7 6 19	15°32'22	11♒54	12°42	23°15	7°12	6°15	27°32	2°55	6°40	15°51	10°D19	11°30	1°41	27°28	W 7
T 8	7 10 15	16°33'05	24°59	14°16	24°29	7°45	6°26	27°39	2°53	6°39	15°53	10°20	11°27	1°48	27°D28	T 8
F 9	7 14 12	17°33'48	7♓42	15°51	25°44	8°17	6°37	27°46	2°52	6°38	15°55	10°21	11°24	1°55	27°28	F 9
S 10	7 18 9	18°34'32	20° 7	17°25	26°59	8°50	6°49	27°53	2°50	6°37	15°58	10°23	11°21	2° 2	27°28	S 10
S 11	7 22 5	19°35'17	2♈16	18°59	28°14	9°22	7° 0	28° 0	2°48	6°36	16° 0	10°24	11°17	2° 8	27°28	S 11
M12	7 26 2	20°36'03	14°16	20°33	29°29	9°54	7°11	28° 7	2°47	6°35	16° 2	10°25	11°14	2°15	27°28	M12
T 13	7 29 58	21°36'50	26° 9	22° 7	0♑44	10°27	7°22	28°14	2°45	6°33	16° 4	10°R25	11°11	2°22	27°28	T 13
W14	7 33 55	22°37'37	8♉ 1	23°41	1°59	10°59	7°33	28°20	2°43	6°32	16° 6	10°24	11° 8	2°28	27°29	W14
T 15	7 37 51	23°38'26	19°58	25°16	3°14	11°31	7°44	28°27	2°41	6°31	16° 8	10°23	11° 5	2°35	27°29	T 15
F 16	7 41 48	24°39'14	2♊ 2	26°50	4°29	12° 3	7°54	28°34	2°40	6°30	16°10	10°21	11° 2	2°42	27°29	F 16
S 17	7 45 44	25°40'04	14°17	28°24	5°44	12°34	8° 5	28°41	2°38	6°29	16°12	10°18	10°58	2°49	27°30	S 17
S 18	7 49 41	26°40'54	26°47	29°59	6°59	13° 6	8°16	28°47	2°36	6°28	16°14	10°16	10°55	2°55	27°30	S 18
M19	7 53 38	27°41'45	9♋33	1♒33	8°14	13°37	8°26	28°54	2°34	6°27	16°16	10°14	10°52	3° 2	27°31	M19
T 20	7 57 34	28°42'37	22°35	3° 8	9°29	14° 9	8°37	29° 1	2°32	6°25	16°18	10°13	10°49	3° 9	27°31	T 20
W21	8 1 31	29°43'30	5♌54	4°43	10°44	14°40	8°47	29° 7	2°30	6°24	16°20	10°D13	10°46	3°16	27°32	W21
T 22	8 5 27	0♒44'23	19°27	6°18	11°59	15°11	8°57	29°14	2°28	6°23	16°22	10°13	10°42	3°22	27°33	T 22
F 23	8 9 24	1°45'16	3♍14	7°53	13°14	15°42	9° 7	29°20	2°26	6°21	16°24	10°13	10°39	3°29	27°34	F 23
S 24	8 13 20	2°46'11	17°10	9°28	14°29	16°13	9°17	29°27	2°23	6°20	16°25	10°14	10°36	3°36	27°34	S 24
S 25	8 17 17	3°47'07	1♎14	11° 3	15°44	16°44	9°27	29°33	2°21	6°19	16°27	10°15	10°33	3°42	27°35	S 25
M26	8 21 14	4°48'03	15°23	12°39	17° 0	17°14	9°37	29°40	2°19	6°17	16°29	10°15	10°30	3°49	27°36	M26
T 27	8 25 10	5°49'00	29°35	14°14	18°15	17°45	9°47	29°46	2°17	6°16	16°31	10°R16	10°27	3°56	27°37	T 27
W28	8 29 7	6°49'58	13♏46	15°50	19°30	18°15	9°57	29°52	2°15	6°15	16°32	10°16	10°23	4° 3	27°38	W28
T 29	8 33 3	7°50'57	27°56	17°26	20°45	18°45	10° 6	29°59	2°12	6°13	16°34	10°15	10°20	4° 9	27°39	T 29
F 30	8 37 0	8°51'57	12♐ 1	19° 2	22° 0	19°15	10°16	0♑ 5	2°10	6°12	16°36	10°15	10°17	4°16	27°41	F 30
S 31	8 40 56	9♒52'58	25♐59	20♒38	23♑16	19♏45	10♐25	0♑11	2♍ 8	6♍10	16♐38	10°D15	10♒14	4♉23	27♈42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	21s45	5s10	23s18	0s11	21s 5	1n20	11s13	1n33	19s59	0n56	21s30	1n37	10n58	0n45	8n54	0s 2	7s21	15n 7	17s22	17s 3	16n26	11n25	1n 2
F 2	22 45	25 2	4 51	23 22	0 18	21 14	1 18	11 24	1 33	20 1	0 56	21 31	1 37	10 59	0 45	8 54	0 2	7 21	15 7	17 23	17 3	16 28	11 25	1 1
S 3	22 40	26 40	4 14	23 25	0 25	21 23	1 16	11 34	1 33	20 3	0 56	21 31	1 37	10 59	0 45	8 55	0 2	7 21	15 7	17 24	17 4	16 31	11 25	1 1
S 4	22 35	26 30	3 21	23 26	0 31	21 31	1 14	11 45	1 33	20 5	0 56	21 31	1 37	11 0	0 45	8 55	0 2	7 21	15 7	17 25	17 5	16 33	11 24	1 1
M 5	22 29	24 37	2 16	23 27	0 38	21 38	1 12	11 56	1 33	20 7	0 56	21 31	1 37	11 0	0 45	8 55	0 2	7 21	15 8	17 26	17 6	16 36	11 24	1 1
T 6	22 23	21 17	1 5	23 26	0 44	21 45	1 10	12 6	1 33	20 9	0 56	21 31	1 37	11 1	0 45	8 56	0 2	7 22	15 8	17 27	17 7	16 38	11 24	1 1
W 7	22 16	16 53	0n 9	23 24	0 50	21 51	1 8	12 17	1 34	20 11	0 56	21 31	1 37	11 1	0 45	8 56	0 2	7 22	15 8	17 27	17 8	16 41	11 24	1 1
T 8	22 9	11 47	1 20	23 20	0 57	21 56	1 6	12 27	1 34	20 12	0 56	21 31	1 37	11 2	0 45	8 56	0 2	7 21	15 8	17 27	17 9	16 43	11 24	1 1
F 9	22 1	6 20	2 25	23 16	1 3	22 1	1 4	12 37	1 34	20 14	0 56	21 32	1 37	11 2	0 45	8 57	0 2	7 21	15 8	17 26	17 9	16 46	11 24	1 1
S 10	21 53	0 46	3 22	23 10	1 8	22 5	1 2	12 47	1 34	20 16	0 56	21 32	1 37	11 3	0 45	8 57	0 2	7 21	15 9	17 26	17 10	16 48	11 23	1 0
S 11	21 45	4n42	4 8	23 3	1 14	22 9	1 0	12 57	1 34	20 18	0 56	21 32	1 37	11 4	0 45	8 57	0 2	7 21	15 9	17 26	17 11	16 51	11 23	1 0
M12	21 36	9 55	4 43	22 55	1 19	22 12	0 57	13 7	1 34	20 20	0 56	21 32	1 37	11 4	0 45	8 58	0 2	7 21	15 9	17 25	17 12	16 53	11 23	1 0
T 13	21 27	14 44	5 6	22 45	1 24	22 14	0 55	13 17	1 34	20 21	0 56	21 32	1 37	11 5	0 45	8 58	0 2	7 21	15 9	17 25	17 13	16 56	11 23	1 0
W14	21 17	18 59	5 15	22 35	1 29	22 16	0 53	13 27	1 34	20 23	0 57	21 32	1 37	11 6	0 45	8 59	0 2	7 21	15 10	17 25	17 14	16 58	11 23	1 0
T 15	21 7	22 31	5 11	22 23	1 34	22 17	0 51	13 36	1 35	20 25	0 57	21 32	1 37	11 6	0 46	8 59	0 2	7 21	15 10	17 26	17 15	17 1	11 23	1 0
F 16	20 56	25 7	4 53	22 10	1 39	22 17	0 48	13 46	1 35	20 26	0 57	21 32	1 37	11 7	0 46	8 59	0 2	7 21	15 10	17 26	17 16	17 3	11 23	1 0
S 17	20 46	26 35	4 22	21 55	1 43	22 16	0 46	13 55	1 35	20 28	0 57	21 32	1 37	11 8	0 46	9 0	0 2	7 21	15 10	17 27	17 16	17 5	11 23	1 0
S 18	20 34	26 45	3 38	21 40	1 47	22 15	0 43	14 5	1 35	20 29	0 57	21 32	1 37	11 8	0 46	9 0	0 2	7 21	15 11	17 28	17 17	17 8	11 23	0 59
M19	20 23	25 30	2 42	21 23	1 51	22 13	0 41	14 14	1 35	20 31	0 57	21 32	1 37	11 9	0 46	9 1	0 2	7 21	15 11	17 28	17 18	17 10	11 23	0 59
T 20	20 11	22 52	1 36	21 5	1 55	22 11	0 38	14 23	1 35	20 32	0 57	21 32	1 37	11 10	0 46	9 1	0 2	7 21	15 11	17 28	17 19	17 13	11 24	0 59
W21	19 58	18 58	0 24	20 46	1 58	22 8	0 36	14 32	1 35	20 34	0 57	21 32	1 37	11 11	0 46	9 2	0 2	7 21	15 12	17 29	17 20	17 15	11 24	0 59
T 22	19 45	14 0	0s51	20 26	2 1	22 4	0 33	14 41	1 35	20 35	0 57	21 32	1 37	11 11	0 46	9 2	0 2	7 20	15 12	17 29	17 21	17 18	11 24	0 59
F 23	19 32	8 16	2 4	20 4	2 3	22 0	0 31	14 49	1 35	20 37	0 57	21 32	1 37	11 12	0 46	9 3	0 2	7 20	15 12	17 28	17 22	17 20	11 24	0 59
S 24	19 19	2 4	3 11	19 42	2 6	21 55	0 28	14 58	1 35	20 38	0 57	21 32	1 37	11 13	0 46	9 3	0 2	7 20	15 13	17 28	17 22	17 22	11 24	0 59
S 25	19 5	4s16	4 7	19 18	2 8	21 49	0 26	15 7	1 36	20 40	0 57	21 32	1 37	11 14	0 46	9 4	0 2	7 20	15 13	17 28	17 23	17 25	11 24	0 59
M26	18 50	10 25	4 48	18 53	2 9	21 42	0 23	15 15	1 36	20 41	0 57	21 32	1 37	11 14	0 46	9 4	0 2	7 20	15 13	17 28	17 24	17 27	11 25	0 58
T 27	18 36	16 3	5 12	18 27	2 11	21 35	0 21	15 23	1 36	20 42	0 58	21 32	1 37	11 15	0 46	9 5	0 2	7 20	15 14	17 28	17 25	17 30	11 25	0 58
W28	18 21	20 49	5 16	18 0	2 12	21 28	0 18	15 31	1 36	20 44	0 58	21 32	1 37	11 16	0 46	9 5	0 2	7 19	15 14	17 28	17 26	17 32	11 25	0 58
T 29	18 5	24 22	5 2	17 32	2 12	21 19	0 16	15 40	1 36	20 45	0 58	21 32	1 37	11 17	0 46	9 6	0 2	7 19	15 14	17 28	17 27	17 34	11 25	0 58
F 30	17 50	26 25	4 30	17 2	2 12	21 10	0 13	15 48	1 36	20 46	0 58	21 32	1 37	11 18	0 46	9 6	0 2	7 19	15 15	17 28	17 27	17 37	11 26	0 58
S 31	17s34	26s47	3s42	16s32	2s12	21s 0	0n10	15s55	1n36	20s47	0n58	21s32	1n37	11n19	0n46	9n 7	0s 2	7s19	15n15	17s28	17s28	17n39	11n26	0n58

Julian Day Number = 3263843.5, Delta T = 04h28m36s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°57'24, Lahiri = 55°04'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 44 53	10♒53'59	9♉49	22♒13	24♉31	20♏14	10♐34	0♉17	2°R 5	6°R 9	16♐39	10♒15	10♒11	4♉30	27♈43	S 1
M 2	8 48 49	11°55'01	23°26	23°49	25°46	20°44	10°43	0°23	2♍ 3	6♍ 7	16°41	10°15	10° 8	4°36	27°44	M 2
T 3	8 52 46	12°56'03	6♒51	25°25	27° 1	21°13	10°52	0°29	2° 1	6° 6	16°42	10°R15	10° 4	4°43	27°46	T 3
W 4	8 56 43	13°57'05	20° 0	27° 0	28°17	21°42	11° 1	0°35	1°58	6° 4	16°44	10°15	10° 1	4°50	27°47	W 4
T 5	9 0 39	14°58'07	2♓53	28°36	29°32	22°11	11°10	0°41	1°56	6° 3	16°45	10°15	9°58	4°56	27°49	T 5
F 6	9 4 36	15°59'10	15°30	0♓10	0♒47	22°40	11°19	0°47	1°53	6° 1	16°47	10°14	9°55	5° 3	27°50	F 6
S 7	9 8 32	17° 0'12	27°53	1°44	2° 2	23° 9	11°27	0°52	1°51	5°59	16°48	10°14	9°52	5°10	27°52	S 7
S 8	9 12 29	18° 1'15	10♈ 3	3°18	3°18	23°37	11°36	0°58	1°48	5°58	16°50	10°12	9°48	5°17	27°53	S 8
M 9	9 16 25	19° 2'17	22° 3	4°50	4°33	24° 6	11°44	1° 4	1°46	5°56	16°51	10°11	9°45	5°23	27°55	M 9
T 10	9 20 22	20° 3'20	3♉56	6°22	5°48	24°34	11°52	1° 9	1°43	5°55	16°53	10°10	9°42	5°30	27°57	T 10
W11	9 24 18	21° 4'22	15°49	7°51	7° 4	25° 2	12° 0	1°15	1°41	5°53	16°54	10°D10	9°39	5°37	27°58	W11
T 12	9 28 15	22° 5'24	27°44	9°19	8°19	25°29	12° 8	1°20	1°38	5°51	16°55	10°10	9°36	5°43	28° 0	T 12
F 13	9 32 12	23° 6'25	9♊46	10°45	9°34	25°57	12°16	1°26	1°36	5°50	16°57	10°11	9°33	5°50	28° 2	F 13
S 14	9 36 8	24° 7'27	22° 1	12° 8	10°49	26°24	12°24	1°31	1°33	5°48	16°58	10°12	9°29	5°57	28° 4	S 14
S 15	9 40 5	25° 8'28	4♋32	13°28	12° 5	26°51	12°31	1°36	1°30	5°46	16°59	10°13	9°26	6° 4	28° 6	S 15
M16	9 44 1	26° 9'28	17°23	14°45	13°20	27°18	12°39	1°41	1°28	5°45	17° 0	10°14	9°23	6°10	28° 8	M16
T 17	9 47 58	27°10'29	0♌36	15°57	14°35	27°45	12°46	1°47	1°25	5°43	17° 1	10°15	9°20	6°17	28°10	T 17
W18	9 51 54	28°11'29	14°12	17° 4	15°51	28°11	12°53	1°52	1°23	5°42	17° 2	10°R15	9°17	6°24	28°12	W18
T 19	9 55 51	29°12'28	28° 8	18° 5	17° 6	28°38	13° 0	1°57	1°20	5°40	17° 4	10°15	9°13	6°31	28°14	T 19
F 20	9 59 48	0♓13'27	12♍23	19° 0	18°21	29° 4	13° 7	2° 2	1°17	5°38	17° 5	10°13	9°10	6°37	28°16	F 20
S 21	10 3 44	1°14'26	26°50	19°47	19°37	29°29	13°14	2° 6	1°15	5°36	17° 6	10°10	9° 7	6°44	28°19	S 21
S 22	10 7 41	2°15'25	11♎24	20°26	20°52	29°55	13°20	2°11	1°12	5°35	17° 7	10° 7	9° 4	6°51	28°21	S 22
M23	10 11 37	3°16'23	25°58	20°55	22° 7	0♐20	13°27	2°16	1°10	5°33	17° 7	10° 4	9° 1	6°57	28°23	M23
T 24	10 15 34	4°17'22	10♏27	21°15	23°23	0°45	13°33	2°20	1° 7	5°31	17° 8	10° 1	8°58	7° 4	28°25	T 24
W25	10 19 30	5°18'20	24°46	21°R24	24°38	1°10	13°39	2°25	1° 4	5°30	17° 9	10° 0	8°54	7°11	28°28	W25
T 26	10 23 27	6°19'18	8♐52	21°21	25°53	1°35	13°45	2°29	1° 2	5°28	17°10	9°D59	8°51	7°18	28°30	T 26
F 27	10 27 23	7°20'16	22°45	21° 7	27° 9	1°59	13°51	2°34	0°59	5°26	17°11	10° 0	8°48	7°24	28°33	F 27
S 28	10 31 20	8°21'14	6♑23	20°42	28°24	2°23	13°56	2°38	0°57	5°25	17°12	10° 2	8°45	7°31	28°35	S 28
S 29	10 35 17	9♓22'12	19♑47	20♓ 5	29♒40	2♐47	14♐ 2	2♑42	0♏54	5♏23	17♐12	10♒ 3	8♒42	7♉38	28♈38	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	25s29	2s41	16s 1	2s11	20s50	0n 8	16s 3	1n36	20s49	0n58	21s32	1n37	11n19	0n46	9n 7	0s 2	7s19	15n15	17s28	17s29	17n41	11n26	0n58
M 2	17 1	22 40	1 32	15 28	2 10	20 39	0 5	16 11	1 36	20 50	0 58	21 32	1 37	11 20	0 46	9 8	0 2	7 18	15 16	17 28	17 30	17 44	11 27	0 58
T 3	16 44	18 39	0 19	14 55	2 8	20 28	0 3	16 18	1 36	20 51	0 58	21 32	1 38	11 21	0 46	9 9	0 2	7 18	15 16	17 28	17 31	17 46	11 27	0 57
W 4	16 27	13 48	0n54	14 20	2 6	20 16	0 0	16 26	1 36	20 52	0 58	21 32	1 38	11 22	0 46	9 9	0 2	7 18	15 16	17 28	17 32	17 48	11 27	0 57
T 5	16 9	8 25	2 2	13 45	2 3	20 3	0s 2	16 33	1 36	20 53	0 58	21 32	1 38	11 23	0 46	9 10	0 2	7 18	15 17	17 28	17 33	17 51	11 28	0 57
F 6	15 51	2 50	3 3	13 9	1 59	19 49	0 5	16 40	1 36	20 54	0 59	21 32	1 38	11 24	0 46	9 10	0 2	7 17	15 17	17 28	17 33	17 53	11 28	0 57
S 7	15 33	2n45	3 54	12 32	1 55	19 36	0 7	16 47	1 36	20 55	0 59	21 32	1 38	11 25	0 46	9 11	0 2	7 17	15 18	17 28	17 34	17 55	11 29	0 57
S 8	15 15	8 8	4 34	11 54	1 51	19 21	0 10	16 54	1 36	20 56	0 59	21 31	1 38	11 26	0 46	9 11	0 2	7 17	15 18	17 29	17 35	17 58	11 29	0 57
M 9	14 56	13 9	5 1	11 16	1 45	19 6	0 12	17 1	1 36	20 57	0 59	21 31	1 38	11 27	0 46	9 12	0 2	7 16	15 18	17 29	17 36	18 0	11 30	0 57
T 10	14 37	17 37	5 15	10 37	1 39	18 50	0 15	17 8	1 36	20 58	0 59	21 31	1 38	11 27	0 46	9 13	0 2	7 16	15 19	17 29	17 37	18 2	11 30	0 57
W11	14 18	21 24	5 15	9 57	1 32	18 34	0 17	17 14	1 36	20 59	0 59	21 31	1 38	11 28	0 46	9 13	0 2	7 16	15 19	17 29	17 38	18 5	11 31	0 56
T 12	13 59	24 19	5 2	9 17	1 25	18 17	0 20	17 21	1 36	21 0	0 59	21 31	1 38	11 29	0 46	9 14	0 2	7 16	15 20	17 29	17 38	18 7	11 31	0 56
F 13	13 39	26 12	4 35	8 38	1 16	18 0	0 22	17 27	1 36	21 1	0 59	21 31	1 38	11 30	0 46	9 14	0 2	7 15	15 20	17 29	17 39	18 9	11 32	0 56
S 14	13 19	26 51	3 56	7 58	1 7	17 42	0 25	17 33	1 36	21 2	0 59	21 31	1 38	11 31	0 46	9 15	0 2	7 15	15 21	17 29	17 40	18 12	11 32	0 56
S 15	12 59	26 10	3 5	7 18	0 57	17 24	0 27	17 40	1 36	21 3	1 0	21 31	1 38	11 32	0 46	9 16	0 2	7 15	15 21	17 29	17 41	18 14	11 33	0 56
M16	12 39	24 5	2 3	6 39	0 46	17 5	0 29	17 46	1 36	21 4	1 0	21 30	1 38	11 33	0 46	9 16	0 2	7 14	15 21	17 28	17 42	18 16	11 33	0 56
T 17	12 19	20 39	0 53	6 0	0 34	16 46	0 32	17 52	1 36	21 4	1 0	21 30	1 38	11 34	0 46	9 17	0 2	7 14	15 22	17 28	17 43	18 19	11 34	0 56
W18	11 58	16 2	0s22	5 22	0 21	16 26	0 34	17 57	1 36	21 5	1 0	21 30	1 39	11 35	0 46	9 17	0 2	7 14	15 22	17 28	17 43	18 21	11 35	0 56
T 19	11 37	10 28	1 37	4 46	0 7	16 6	0 36	18 3	1 36	21 6	1 0	21 30	1 39	11 36	0 46	9 18	0 2	7 13	15 23	17 28	17 44	18 23	11 35	0 55
F 20	11 16	4 15	2 48	4 12	0n 7	15 45	0 38	18 9	1 36	21 7	1 0	21 30	1 39	11 37	0 46	9 19	0 2	7 13	15 23	17 29	17 45	18 25	11 36	0 55
S 21	10 54	2s16	3 49	3 39	0 22	15 24	0 40	18 14	1 36	21 7	1 0	21 30	1 39	11 38	0 46	9 19	0 2	7 12	15 24	17 29	17 46	18 28	11 37	0 55
S 22	10 33	8 41	4 36	3 9	0 39	15 3	0 43	18 20	1 36	21 8	1 0	21 30	1 39	11 38	0 46	9 20	0 2	7 12	15 24	17 30	17 47	18 30	11 37	0 55
M23	10 11	14 39	5 5	2 43	0 55	14 41	0 45	18 25	1 36	21 9	1 1	21 29	1 39	11 39	0 46	9 21	0 2	7 12	15 25	17 31	17 48	18 32	11 38	0 55
T 24	9 49	19 45	5 14	2 19	1 12	14 18	0 47	18 30	1 36	21 9	1 1	21 29	1 39	11 40	0 46	9 21	0 2	7 11	15 25	17 32	17 48	18 34	11 39	0 55
W25	9 27	23 39	5 4	2 0	1 30	13 56	0 49	18 35	1 36	21 10	1 1	21 29	1 39	11 41	0 46	9 22	0 2	7 11	15 26	17 32	17 49	18 37	11 39	0 55
T 26	9 5	26 3	4 35	1 45	1 47	13 32	0 51	18 40	1 36	21 10	1 1	21 29	1 39	11 42	0 46	9 22	0 2	7 11	15 26	17 32	17 50	18 39	11 40	0 55
F 27	8 43	26 48	3 51	1 34	2 4	13 9	0 53	18 45	1 36	21 11	1 1	21 29	1 39	11 43	0 46	9 23	0 2	7 10	15 27	17 32	17 51	18 41	11 41	0 55
S 28	8 20	25 54	2 54	1 29	2 21	12 45	0 55	18 50	1 36	21 11	1 1	21 28	1 39	11 44	0 46	9 24	0 2	7 10	15 27	17 32	17 52	18 43	11 42	0 54
S 29	7s58	23s31	1s49	1s29	2n36	12s21	0s57	18s54	1n36	21s12	1n 1	21s28	1n40	11n45	0n46	9n24	0s 2	7s 9	15n27	17s31	17s52	18n46	11n43	0n54

Julian Day Number = 3263874.5, Delta T = 04h28m38s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°57'28, Lahiri = 55°04'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 39 13	10♓23'09	2♒59	19°R18	0♓55	3♐10	14♐ 7	2♑46	0°R51	5°R21	17♐13	10♒ 4	8♒39	7♉44	28♈40	M 1
T 2	10 43 10	11°24'05	15°58	18♓22	2°10	3°33	14°12	2°51	0♍49	5♍20	17°14	10°R 5	8°35	7°51	28°43	T 2
W 3	10 47 6	12°25'01	28°45	17°18	3°26	3°56	14°17	2°54	0°46	5°18	17°14	10° 3	8°32	7°58	28°45	W 3
T 4	10 51 3	13°25'56	11♓21	16° 8	4°41	4°19	14°22	2°58	0°44	5°16	17°15	10° 0	8°29	8° 5	28°48	T 4
F 5	10 54 59	14°26'50	23°46	14°54	5°56	4°41	14°27	3° 2	0°41	5°14	17°16	9°55	8°26	8°11	28°51	F 5
S 6	10 58 56	15°27'44	6♈ 1	13°39	7°12	5° 3	14°31	3° 6	0°39	5°13	17°16	9°48	8°23	8°18	28°54	S 6
S 7	11 2 52	16°28'37	18° 6	12°25	8°27	5°24	14°36	3°10	0°36	5°11	17°17	9°41	8°19	8°25	28°56	S 7
M 8	11 6 49	17°29'28	0♉ 4	11°14	9°42	5°46	14°40	3°13	0°34	5°10	17°17	9°34	8°16	8°32	28°59	M 8
T 9	11 10 45	18°30'19	11°57	10° 7	10°58	6° 7	14°44	3°16	0°31	5° 8	17°18	9°28	8°13	8°38	29° 2	T 9
W10	11 14 42	19°31'08	23°48	9° 5	12°13	6°27	14°48	3°20	0°29	5° 6	17°18	9°23	8°10	8°45	29° 5	W10
T 11	11 18 39	20°31'57	5♊41	8°11	13°28	6°47	14°51	3°23	0°27	5° 5	17°18	9°19	8° 7	8°52	29° 8	T 11
F 12	11 22 35	21°32'44	17°41	7°25	14°44	7° 7	14°55	3°26	0°24	5° 3	17°19	9°D18	8° 4	8°58	29°11	F 12
S 13	11 26 32	22°33'30	29°51	6°47	15°59	7°27	14°58	3°29	0°22	5° 1	17°19	9°18	8° 0	9° 5	29°14	S 13
S 14	11 30 28	23°34'15	12♋18	6°17	17°14	7°46	15° 1	3°32	0°19	5° 0	17°19	9°19	7°57	9°12	29°17	S 14
M15	11 34 25	24°34'58	25° 6	5°55	18°30	8° 4	15° 4	3°35	0°17	4°58	17°19	9°21	7°54	9°19	29°20	M15
T 16	11 38 21	25°35'40	8♌19	5°42	19°45	8°23	15° 7	3°38	0°15	4°57	17°19	9°R22	7°51	9°25	29°23	T 16
W17	11 42 18	26°36'20	21°59	5°D36	21° 0	8°41	15°10	3°41	0°13	4°55	17°20	9°21	7°48	9°32	29°26	W17
T 18	11 46 14	27°36'59	6♍ 6	5°38	22°16	8°58	15°12	3°43	0°10	4°54	17°20	9°18	7°45	9°39	29°29	T 18
F 19	11 50 11	28°37'37	20°38	5°46	23°31	9°15	15°14	3°46	0° 8	4°52	17°20	9°13	7°41	9°45	29°32	F 19
S 20	11 54 8	29°38'14	5♎29	6° 2	24°46	9°32	15°17	3°48	0° 6	4°50	17°R20	9° 6	7°38	9°52	29°35	S 20
S 21	11 58 4	0♈38'49	20°31	6°23	26° 1	9°48	15°18	3°51	0° 4	4°49	17°20	8°58	7°35	9°59	29°38	S 21
M22	12 2 1	1°39'23	5♏33	6°50	27°17	10° 4	15°20	3°53	0° 2	4°48	17°20	8°50	7°32	10° 6	29°42	M22
T 23	12 5 57	2°39'56	20°27	7°21	28°32	10°19	15°22	3°55	29♌59	4°46	17°20	8°42	7°29	10°12	29°45	T 23
W24	12 9 54	3°40'29	5♐ 4	7°58	29°47	10°34	15°23	3°57	29°58	4°45	17°19	8°37	7°25	10°19	29°48	W24
T 25	12 13 50	4°41'00	19°21	8°39	1♈ 2	10°49	15°24	3°59	29°56	4°43	17°19	8°34	7°22	10°26	29°51	T 25
F 26	12 17 47	5°41'30	3♑16	9°24	2°18	11° 2	15°25	4° 1	29°54	4°42	17°19	8°D32	7°19	10°33	29°55	F 26
S 27	12 21 43	6°41'59	16°48	10°13	3°33	11°16	15°26	4° 3	29°52	4°40	17°19	8°33	7°16	10°39	29°58	S 27
S 28	12 25 40	7°42'27	29°59	11° 5	4°48	11°29	15°26	4° 4	29°50	4°39	17°19	8°34	7°13	10°46	0♉ 1	S 28
M29	12 29 37	8°42'53	12♒55	12° 1	6° 3	11°41	15°27	4° 6	29°48	4°38	17°18	8°R34	7°10	10°53	0° 5	M29
T 30	12 33 33	9°43'19	25°35	12°59	7°18	11°53	15°27	4° 7	29°46	4°36	17°18	8°32	7° 6	10°59	0° 8	T 30
W31	12 37 30	10♈43'43	8♓ 4	14♓ 0	8♈34	12♐ 4	15°R27	4♑ 8	29♌44	4♍35	17♐18	8♒28	7♒ 3	11♉ 6	0♉11	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s35	19s54	0s39	1s34	2n51	11s56	0s58	18s59	1n36	21s12	1n 1	21s28	1n40	11n46	0n46	9n25	0s 1	7s 9	15n28	17s31	17s53	18n48	11n43	0n54
T 2	7 12	15 21	0n32	1 44	3 4	11 31	1 0	19 3	1 36	21 13	1 2	21 28	1 40	11 47	0 46	9 26	0 1	7 9	15 28	17 31	17 54	18 50	11 44	0 54
W 3	6 49	10 12	1 40	1 58	3 15	11 6	1 2	19 7	1 35	21 13	1 2	21 28	1 40	11 48	0 46	9 26	0 1	7 8	15 29	17 31	17 55	18 52	11 45	0 54
T 4	6 26	4 43	2 42	2 17	3 23	10 40	1 4	19 12	1 35	21 14	1 2	21 28	1 40	11 48	0 46	9 27	0 1	7 8	15 29	17 32	17 56	18 54	11 46	0 54
F 5	6 3	0n51	3 36	2 39	3 29	10 14	1 5	19 16	1 35	21 14	1 2	21 27	1 40	11 49	0 46	9 27	0 1	7 7	15 30	17 33	17 57	18 57	11 47	0 54
S 6	5 40	6 19	4 18	3 4	3 33	9 48	1 7	19 20	1 35	21 15	1 2	21 27	1 40	11 50	0 46	9 28	0 1	7 7	15 30	17 35	17 57	18 59	11 48	0 54
S 7	5 17	11 28	4 48	3 31	3 34	9 22	1 8	19 24	1 35	21 15	1 2	21 27	1 40	11 51	0 46	9 29	0 1	7 6	15 31	17 37	17 58	19 1	11 48	0 54
M 8	4 53	16 8	5 5	3 59	3 33	8 55	1 10	19 28	1 35	21 15	1 2	21 27	1 40	11 52	0 46	9 29	0 1	7 6	15 31	17 39	17 59	19 3	11 49	0 54
T 9	4 30	20 9	5 9	4 27	3 29	8 28	1 11	19 31	1 34	21 16	1 3	21 27	1 40	11 53	0 46	9 30	0 1	7 5	15 32	17 40	18 0	19 5	11 50	0 53
W10	4 6	23 21	5 0	4 55	3 24	8 1	1 12	19 35	1 34	21 16	1 3	21 26	1 41	11 54	0 46	9 30	0 1	7 5	15 32	17 42	18 1	19 7	11 51	0 53
T 11	3 43	25 33	4 38	5 22	3 16	7 34	1 14	19 38	1 34	21 16	1 3	21 26	1 41	11 54	0 46	9 31	0 1	7 5	15 33	17 43	18 1	19 10	11 52	0 53
F 12	3 19	26 38	4 3	5 47	3 7	7 6	1 15	19 42	1 34	21 16	1 3	21 26	1 41	11 55	0 46	9 32	0 1	7 4	15 33	17 43	18 2	19 12	11 53	0 53
S 13	2 55	26 27	3 17	6 11	2 57	6 38	1 16	19 45	1 34	21 17	1 3	21 26	1 41	11 56	0 46	9 32	0 1	7 4	15 34	17 43	18 3	19 14	11 54	0 53
S 14	2 31	24 56	2 21	6 32	2 46	6 10	1 17	19 49	1 33	21 17	1 3	21 26	1 41	11 57	0 46	9 33	0 1	7 3	15 34	17 43	18 4	19 16	11 55	0 53
M15	2 8	22 7	1 16	6 51	2 34	5 42	1 18	19 52	1 33	21 17	1 3	21 25	1 41	11 58	0 46	9 33	0 1	7 3	15 35	17 42	18 5	19 18	11 56	0 53
T 16	1 44	18 4	0 6	7 7	2 21	5 14	1 19	19 55	1 33	21 17	1 4	21 25	1 41	11 58	0 46	9 34	0 1	7 2	15 35	17 42	18 5	19 20	11 57	0 53
W17	1 20	12 57	1s 8	7 21	2 9	4 45	1 20	19 58	1 33	21 17	1 4	21 25	1 41	11 59	0 46	9 35	0 1	7 2	15 36	17 42	18 6	19 22	11 58	0 53
T 18	0 56	7 0	2 19	7 33	1 56	4 17	1 21	20 1	1 32	21 17	1 4	21 25	1 41	12 0	0 46	9 35	0 1	7 1	15 36	17 43	18 7	19 25	11 59	0 53
F 19	0 32	0 33	3 23	7 42	1 42	3 48	1 22	20 4	1 32	21 17	1 4	21 25	1 42	12 1	0 46	9 36	0 1	7 1	15 37	17 44	18 8	19 27	12 0	0 52
S 20	0 9	6s 4	4 15	7 48	1 29	3 19	1 23	20 6	1 32	21 18	1 4	21 25	1 42	12 1	0 46	9 36	0 1	7 0	15 37	17 46	18 9	19 29	12 1	0 52
S 21	0n15	12 24	4 50	7 53	1 17	2 51	1 23	20 9	1 31	21 18	1 4	21 24	1 42	12 2	0 46	9 37	0 1	7 0	15 38	17 48	18 10	19 31	12 2	0 52
M22	0 39	18 1	5 5	7 55	1 4	2 22	1 24	20 12	1 31	21 18	1 4	21 24	1 42	12 3	0 46	9 37	0 1	6 59	15 38	17 50	18 10	19 33	12 3	0 52
T 23	1 3	22 28	4 59	7 55	0 51	1 52	1 25	20 14	1 31	21 18	1 5	21 24	1 42	12 4	0 46	9 38	0 1	6 59	15 39	17 52	18 11	19 35	12 4	0 52
W24	1 27	25 23	4 34	7 53	0 39	1 23	1 25	20 17	1 30	21 18	1 5	21 24	1 42	12 4	0 46	9 38	0 1	6 58	15 39	17 54	18 12	19 37	12 5	0 52
T 25	1 50	26 36	3 52	7 49	0 27	0 54	1 26	20 19	1 30	21 18	1 5	21 24	1 42	12 5	0 46	9 39	0 1	6 58	15 40	17 55	18 13	19 39	12 6	0 52
F 26	2 14	26 4	2 57	7 43	0 16	0 25	1 26	20 22	1 29	21 18	1 5	21 23	1 42	12 6	0 46	9 39	0 1	6 57	15 40	17 55	18 14	19 41	12 7	0 52
S 27	2 38	24 0	1 54	7 35	0 4	0n 4	1 26	20 24	1 29	21 18	1 5	21 23	1 43	12 6	0 46	9 40	0 1	6 57	15 41	17 55	18 14	19 43	12 8	0 52
S 28	3 1	20 39	0 46	7 25	0s 6	0 34	1 27	20 26	1 28	21 17	1 5	21 23	1 43	12 7	0 46	9 40	0 1	6 56	15 41	17 55	18 15	19 46	12 9	0 52
M29	3 25	16 22	0n23	7 14	0 17	1 3	1 27	20 28	1 28	21 17	1 5	21 23	1 43	12 8	0 46	9 41	0 1	6 56	15 41	17 55	18 16	19 48	12 10	0 52
T 30	3 48	11 26	1 30	7 1	0 27	1 32	1 27	20 30	1 27	21 17	1 6	21 23	1 43	12 8	0 46	9 41	0 1	6 55	15 42	17 55	18 17	19 50	12 11	0 51
W31	4n12	6s 7	2n30	6s47	0s36	2n 1	1s27	20s32	1n27	21s17	1n 6	21s23	1n43	12n 9	0n46	9n42	0s 1	6s55	15n42	17s56	18s17	19n52	12n12	0n51

Julian Day Number = 3263903.5, Delta T = 04h28m39s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°57'33, Lahiri = 55°04'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 26	11♈44'06	20♓23	15♓ 3	9♈49	12♐15	15°R27	4♌10	29°R42	4°R34	17°R17	8°R21	7♒ 0	11♉13	0♉15	T 1
F 2	12 45 23	12°44'27	2♈34	16° 9	11° 4	12°25	15♐26	4°11	29♎41	4♍32	17♐17	8♒12	6°57	11°20	0°18	F 2
S 3	12 49 19	13°44'47	14°39	17°17	12°19	12°35	15°26	4°12	29°39	4°31	17°16	8° 0	6°54	11°26	0°22	S 3
S 4	12 53 16	14°45'05	26°38	18°27	13°34	12°44	15°25	4°13	29°37	4°30	17°16	7°47	6°51	11°33	0°25	S 4
M 5	12 57 12	15°45'21	8♉33	19°40	14°49	12°52	15°24	4°14	29°36	4°29	17°15	7°34	6°47	11°40	0°28	M 5
T 6	13 1 9	16°45'36	20°24	20°53	16° 4	13° 0	15°23	4°14	29°34	4°28	17°15	7°21	6°44	11°46	0°32	T 6
W 7	13 5 5	17°45'50	2♊15	22° 9	17°19	13° 7	15°22	4°15	29°33	4°26	17°14	7°11	6°41	11°53	0°35	W 7
T 8	13 9 2	18°46'01	14° 8	23°27	18°34	13°13	15°20	4°15	29°31	4°25	17°13	7° 3	6°38	12° 0	0°39	T 8
F 9	13 12 59	19°46'11	26° 6	24°45	19°50	13°19	15°19	4°16	29°30	4°24	17°13	6°58	6°35	12° 7	0°42	F 9
S 10	13 16 55	20°46'18	8♋13	26° 6	21° 5	13°25	15°17	4°16	29°29	4°23	17°12	6°55	6°31	12°13	0°46	S 10
S 11	13 20 52	21°46'24	20°36	27°28	22°20	13°29	15°15	4°16	29°27	4°22	17°11	6°D55	6°28	12°20	0°49	S 11
M12	13 24 48	22°46'28	3♌17	28°51	23°35	13°33	15°12	4°R16	29°26	4°21	17°11	6°R55	6°25	12°27	0°53	M12
T 13	13 28 45	23°46'29	16°23	0♈16	24°50	13°36	15°10	4°16	29°25	4°20	17°10	6°55	6°22	12°34	0°56	T 13
W14	13 32 41	24°46'29	29°58	1°42	26° 5	13°39	15° 7	4°16	29°24	4°19	17° 9	6°53	6°19	12°40	1° 0	W14
T 15	13 36 38	25°46'27	14♍ 2	3°10	27°19	13°41	15° 5	4°16	29°23	4°18	17° 8	6°49	6°16	12°47	1° 3	T 15
F 16	13 40 34	26°46'22	28°35	4°38	28°34	13°42	15° 2	4°16	29°21	4°17	17° 7	6°42	6°12	12°54	1° 7	F 16
S 17	13 44 31	27°46'16	13♎33	6° 8	29°49	13°R42	14°58	4°15	29°20	4°16	17° 6	6°32	6° 9	13° 0	1°11	S 17
S 18	13 48 28	28°46'07	28°48	7°40	1♉ 4	13°42	14°55	4°15	29°19	4°16	17° 5	6°21	6° 6	13° 7	1°14	S 18
M19	13 52 24	29°45'57	14♏ 8	9°12	2°19	13°41	14°52	4°14	29°19	4°15	17° 4	6°10	6° 3	13°14	1°18	M19
T 20	13 56 21	0♉45'46	29°21	10°46	3°34	13°39	14°48	4°13	29°18	4°14	17° 3	6° 0	6° 0	13°21	1°21	T 20
W21	14 0 17	1°45'33	14♐19	12°21	4°49	13°36	14°44	4°12	29°17	4°13	17° 2	5°52	5°56	13°27	1°25	W21
T 22	14 4 14	2°45'18	28°52	13°57	6° 3	13°33	14°40	4°12	29°16	4°13	17° 1	5°46	5°53	13°34	1°28	T 22
F 23	14 8 10	3°45'01	12♑58	15°35	7°18	13°29	14°36	4°10	29°15	4°12	17° 0	5°43	5°50	13°41	1°32	F 23
S 24	14 12 7	4°44'43	26°36	17°14	8°33	13°24	14°32	4° 9	29°15	4°11	16°59	5°42	5°47	13°47	1°35	S 24
S 25	14 16 3	5°44'24	9♒48	18°54	9°48	13°19	14°27	4° 8	29°14	4°11	16°58	5°42	5°44	13°54	1°39	S 25
M26	14 20 0	6°44'02	22°39	20°35	11° 3	13°12	14°23	4° 7	29°14	4°10	16°57	5°42	5°41	14° 1	1°42	M26
T 27	14 23 57	7°43'40	5♓11	22°17	12°17	13° 5	14°18	4° 5	29°13	4° 9	16°56	5°40	5°37	14° 8	1°46	T 27
W28	14 27 53	8°43'15	17°30	24° 1	13°32	12°57	14°13	4° 4	29°13	4° 9	16°55	5°35	5°34	14°14	1°49	W28
T 29	14 31 50	9°42'49	29°38	25°47	14°47	12°48	14° 8	4° 2	29°12	4° 8	16°53	5°27	5°31	14°21	1°53	T 29
F 30	14 35 46	10♉42'21	11♈40	27♈33	16♉ 1	12♐39	14♐ 3	4♌ 1	29♎12	4♍ 8	16♐52	5♒17	5♒28	14♉28	1♉56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n35	0s39	3n23	6s31	0s46	2n31	1s27	20s34	1n26	21s17	1n 6	21s22	1n43	12n 9	0n46	9n42	0s 1	6s54	15n43	17s58	18s18	19n54	12n14	0n51
F 2	4 59	4n47	4 6	6 14	0 54	3 0	1 27	20 36	1 26	21 17	1 6	21 22	1 43	12 10	0 46	9 43	0 1	6 54	15 43	18 0	18 19	19 56	12 15	0 51
S 3	5 22	9 58	4 37	5 56	1 3	3 29	1 27	20 38	1 25	21 17	1 6	21 22	1 43	12 11	0 46	9 43	0 1	6 54	15 44	18 3	18 20	19 58	12 16	0 51
S 4	5 45	14 45	4 56	5 36	1 11	3 58	1 26	20 39	1 25	21 16	1 6	21 22	1 44	12 11	0 46	9 44	0 1	6 53	15 44	18 6	18 21	20 0	12 17	0 51
M 5	6 8	18 56	5 1	5 15	1 19	4 27	1 26	20 41	1 24	21 16	1 6	21 22	1 44	12 12	0 46	9 44	0 1	6 53	15 45	18 10	18 21	20 2	12 18	0 51
T 6	6 31	22 21	4 54	4 53	1 26	4 56	1 26	20 43	1 23	21 16	1 7	21 22	1 44	12 12	0 46	9 45	0 1	6 52	15 45	18 13	18 22	20 4	12 19	0 51
W 7	6 53	24 50	4 34	4 30	1 32	5 24	1 25	20 44	1 23	21 16	1 7	21 22	1 44	12 13	0 46	9 45	0 1	6 52	15 45	18 16	18 23	20 6	12 20	0 51
T 8	7 16	26 13	4 1	4 5	1 39	5 53	1 25	20 46	1 22	21 15	1 7	21 21	1 44	12 13	0 46	9 45	0 1	6 51	15 46	18 18	18 24	20 8	12 21	0 51
F 9	7 39	26 24	3 18	3 40	1 45	6 22	1 24	20 47	1 21	21 15	1 7	21 21	1 44	12 14	0 46	9 46	0 1	6 51	15 46	18 19	18 25	20 10	12 23	0 51
S 10	8 1	25 20	2 26	3 13	1 50	6 50	1 24	20 49	1 20	21 15	1 7	21 21	1 44	12 14	0 46	9 46	0 1	6 50	15 47	18 19	18 25	20 12	12 24	0 51
S 11	8 23	23 0	1 25	2 46	1 55	7 18	1 23	20 50	1 20	21 14	1 7	21 21	1 44	12 14	0 46	9 47	0 1	6 50	15 47	18 20	18 26	20 14	12 25	0 50
M12	8 45	19 30	0 19	2 17	2 0	7 46	1 23	20 51	1 19	21 14	1 7	21 21	1 44	12 15	0 45	9 47	0 1	6 49	15 48	18 20	18 27	20 16	12 26	0 50
T 13	9 7	14 57	0s50	1 48	2 4	8 14	1 22	20 53	1 18	21 14	1 7	21 21	1 45	12 15	0 45	9 47	0 1	6 49	15 48	18 20	18 28	20 18	12 27	0 50
W14	9 29	9 30	1 59	1 18	2 8	8 42	1 21	20 54	1 17	21 13	1 8	21 21	1 45	12 16	0 45	9 48	0 1	6 48	15 48	18 20	18 28	20 20	12 28	0 50
T 15	9 51	3 24	3 3	0 47	2 12	9 9	1 20	20 55	1 16	21 13	1 8	21 21	1 45	12 16	0 45	9 48	0 1	6 48	15 49	18 21	18 29	20 22	12 29	0 50
F 16	10 12	3s 5	3 57	0 15	2 15	9 36	1 19	20 56	1 15	21 12	1 8	21 21	1 45	12 16	0 45	9 48	0 1	6 47	15 49	18 23	18 30	20 24	12 31	0 50
S 17	10 33	9 33	4 37	0n18	2 17	10 3	1 18	20 57	1 14	21 12	1 8	21 20	1 45	12 17	0 45	9 49	0 1	6 47	15 49	18 25	18 31	20 26	12 32	0 50
S 18	10 55	15 33	4 58	0 52	2 19	10 30	1 17	20 58	1 13	21 11	1 8	21 20	1 45	12 17	0 45	9 49	0 1	6 46	15 50	18 28	18 32	20 28	12 33	0 50
M19	11 16	20 37	4 57	1 26	2 21	10 57	1 16	20 59	1 12	21 11	1 8	21 20	1 45	12 17	0 45	9 49	0 1	6 46	15 50	18 31	18 32	20 30	12 34	0 50
T 20	11 36	24 16	4 36	2 1	2 22	11 23	1 15	21 0	1 11	21 10	1 8	21 20	1 45	12 17	0 45	9 50	0 1	6 46	15 51	18 33	18 33	20 32	12 35	0 50
W21	11 57	26 9	3 56	2 37	2 23	11 49	1 13	21 1	1 10	21 10	1 8	21 20	1 45	12 18	0 45	9 50	0 1	6 45	15 51	18 35	18 34	20 34	12 36	0 50
T 22	12 17	26 10	3 1	3 14	2 24	12 15	1 12	21 1	1 9	21 9	1 8	21 20	1 46	12 18	0 45	9 50	0 1	6 45	15 51	18 36	18 35	20 35	12 37	0 50
F 23	12 37	24 28	1 57	3 51	2 24	12 40	1 11	21 2	1 7	21 9	1 8	21 20	1 46	12 18	0 45	9 51	0 1	6 44	15 52	18 37	18 35	20 37	12 39	0 50
S 24	12 57	21 22	0 48	4 29	2 23	13 5	1 9	21 3	1 6	21 8	1 9	21 20	1 46	12 18	0 45	9 51	0 1	6 44	15 52	18 37	18 36	20 39	12 40	0 49
S 25	13 17	17 14	0n22	5 7	2 22	13 30	1 8	21 3	1 5	21 8	1 9	21 20	1 46	12 19	0 45	9 51	0 1	6 43	15 52	18 37	18 37	20 41	12 41	0 49
M26	13 36	12 25	1 28	5 46	2 21	13 55	1 6	21 4	1 3	21 7	1 9	21 20	1 46	12 19	0 45	9 51	0 1	6 43	15 53	18 38	18 38	20 43	12 42	0 49
T 27	13 55	7 11	2 29	6 25	2 19	14 19	1 5	21 4	1 2	21 6	1 9	21 20	1 46	12 19	0 45	9 51	0 1	6 43	15 53	18 38	18 39	20 45	12 43	0 49
W28	14 14	1 47	3 21	7 5	2 17	14 43	1 3	21 5	1 1	21 6	1 9	21 20	1 46	12 19	0 45	9 52	0 1	6 42	15 53	18 39	18 39	20 47	12 44	0 49
T 29	14 33	3n36	4 4	7 46	2 14	15 6	1 2	21 5	0 59	21 5	1 9	21 20	1 46	12 19	0 45	9 52	0 1	6 42	15 54	18 41	18 40	20 49	12 45	0 49
F 30	14n52	8n47	4n35	8n27	2s11	15n29	1s 0	21s 6	0n58	21s 4	1n 9	21s19	1n46	12n19	0n45	9n52	0s 1	6s41	15n54	18s43	18s41	20n51	12n47	0n49

Julian Day Number = 3263934.5, Delta T = 04h28m40s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°57'37, Lahiri = 55°04'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 43	11♉41'51	23♈36	29♈21	17♉16	12°R29	13°R57	3°R59	29°R12	4°R 7	16°R51	5°R 4	5♒25	14♉35	2♉ 0	S 1
S 2	14 43 39	12°41'20	5♉30	1♉10	18°31	12♐18	13♐52	3♑57	29♌11	4♍ 7	16♐49	4♒50	5°22	14°41	2° 4	S 2
M 3	14 47 36	13°40'46	17°22	3° 0	19°45	12° 6	13°46	3°55	29°11	4° 7	16°48	4°35	5°18	14°48	2° 7	M 3
T 4	14 51 32	14°40'11	29°14	4°52	21° 0	11°53	13°40	3°53	29°11	4° 6	16°47	4°21	5°15	14°55	2°10	T 4
W 5	14 55 29	15°39'34	11♊ 7	6°46	22°14	11°40	13°34	3°51	29°11	4° 6	16°45	4°10	5°12	15° 1	2°14	W 5
T 6	14 59 25	16°38'55	23° 3	8°40	23°29	11°26	13°28	3°48	29°D11	4° 6	16°44	4° 1	5° 9	15° 8	2°17	T 6
F 7	15 3 22	17°38'13	5♋ 4	10°36	24°44	11°11	13°22	3°46	29°11	4° 5	16°43	3°55	5° 6	15°15	2°21	F 7
S 8	15 7 19	18°37'30	17°15	12°33	25°58	10°56	13°16	3°44	29°11	4° 5	16°41	3°51	5° 2	15°22	2°24	S 8
S 9	15 11 15	19°36'44	29°37	14°32	27°13	10°40	13° 9	3°41	29°11	4° 5	16°40	3°D50	4°59	15°28	2°28	S 9
M10	15 15 12	20°35'57	12♌17	16°32	28°27	10°23	13° 3	3°38	29°11	4° 5	16°38	3°50	4°56	15°35	2°31	M10
T 11	15 19 8	21°35'07	25°18	18°33	29°41	10° 6	12°56	3°36	29°12	4° 5	16°37	3°R50	4°53	15°42	2°35	T 11
W12	15 23 5	22°34'14	8♍44	20°35	0♊56	9°48	12°50	3°33	29°12	4° 5	16°35	3°49	4°50	15°48	2°38	W12
T 13	15 27 1	23°33'20	22°39	22°38	2°10	9°30	12°43	3°30	29°12	4° 5	16°34	3°46	4°47	15°55	2°41	T 13
F 14	15 30 58	24°32'23	7♎ 1	24°42	3°25	9°11	12°36	3°27	29°13	4°D 5	16°32	3°41	4°43	16° 2	2°45	F 14
S 15	15 34 54	25°31'24	21°50	26°47	4°39	8°51	12°29	3°24	29°13	4° 5	16°31	3°33	4°40	16° 9	2°48	S 15
S 16	15 38 51	26°30'23	6♏59	28°53	5°53	8°31	12°22	3°21	29°14	4° 5	16°29	3°24	4°37	16°15	2°51	S 16
M17	15 42 48	27°29'21	22°18	0♊59	7° 8	8°11	12°15	3°18	29°14	4° 5	16°28	3°14	4°34	16°22	2°55	M17
T 18	15 46 44	28°28'16	7♐35	3° 5	8°22	7°50	12° 7	3°15	29°15	4° 5	16°26	3° 5	4°31	16°29	2°58	T 18
W19	15 50 41	29°27'09	22°41	5°12	9°36	7°29	12° 0	3°11	29°15	4° 5	16°25	2°57	4°28	16°36	3° 1	W19
T 20	15 54 37	0♊26'01	7♑25	7°18	10°50	7° 7	11°53	3° 8	29°16	4° 5	16°23	2°52	4°24	16°42	3° 4	T 20
F 21	15 58 34	1°24'51	21°42	9°23	12° 4	6°45	11°45	3° 5	29°17	4° 5	16°21	2°50	4°21	16°49	3° 8	F 21
S 22	16 2 30	2°23'40	5♒31	11°28	13°19	6°23	11°38	3° 1	29°18	4° 6	16°20	2°D49	4°18	16°56	3°11	S 22
S 23	16 6 27	3°22'27	18°51	13°31	14°33	6° 1	11°31	2°58	29°19	4° 6	16°18	2°50	4°15	17° 2	3°14	S 23
M24	16 10 23	4°21'12	1♓45	15°33	15°47	5°38	11°23	2°54	29°20	4° 6	16°17	2°R51	4°12	17° 9	3°17	M24
T 25	16 14 20	5°19'55	14°19	17°33	17° 1	5°15	11°15	2°50	29°21	4° 7	16°15	2°50	4° 8	17°16	3°20	T 25
W26	16 18 17	6°18'37	26°36	19°31	18°15	4°52	11° 8	2°46	29°22	4° 7	16°13	2°48	4° 5	17°23	3°23	W26
T 27	16 22 13	7°17'17	8♈41	21°27	19°29	4°30	11° 0	2°43	29°23	4° 7	16°12	2°44	4° 2	17°29	3°26	T 27
F 28	16 26 10	8°15'56	20°38	23°19	20°43	4° 7	10°53	2°39	29°24	4° 8	16°10	2°37	3°59	17°36	3°30	F 28
S 29	16 30 6	9°14'33	2♉31	25° 9	21°57	3°44	10°45	2°35	29°25	4° 8	16° 8	2°28	3°56	17°43	3°33	S 29
S 30	16 34 3	10°13'09	14°22	26°55	23°11	3°21	10°37	2°31	29°26	4° 9	16° 7	2°18	3°53	17°49	3°36	S 30
M31	16 37 59	11♊11'43	26♉14	28♊38	24♊25	2♐58	10♐30	2♑27	29♌28	4♍ 9	16♐ 5	2♒ 8	3♒49	17♉56	3♉39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n10	13n36	4n54	9n 8	2s 7	15n52	0s58	21s 6	0n56	21s 4	1n 9	21s19	1n47	12n19	0n45	9n52	0s 1	6s41	15n54	18s47	18s42	20n53	12n48	0n49
S 2	15 28	17 54	4 59	9 49	2 3	16 14	0 56	21 6	0 55	21 3	1 9	21 19	1 47	12 19	0 45	9 52	0 1	6 41	15 54	18 50	18 42	20 54	12 49	0 49
M 3	15 46	21 29	4 52	10 31	1 58	16 36	0 54	21 6	0 53	21 2	1 9	21 19	1 47	12 19	0 45	9 52	0 1	6 40	15 55	18 53	18 43	20 56	12 50	0 49
T 4	16 3	24 11	4 32	11 13	1 53	16 57	0 53	21 6	0 51	21 1	1 9	21 19	1 47	12 19	0 45	9 53	0 1	6 40	15 55	18 57	18 44	20 58	12 51	0 49
W 5	16 20	25 49	4 0	11 56	1 47	17 18	0 51	21 6	0 50	21 1	1 9	21 19	1 47	12 19	0 45	9 53	0 1	6 39	15 55	18 59	18 45	21 0	12 52	0 49
T 6	16 37	26 16	3 18	12 38	1 41	17 38	0 49	21 6	0 48	21 0	1 9	21 19	1 47	12 19	0 45	9 53	0 1	6 39	15 55	19 2	18 45	21 2	12 53	0 49
F 7	16 54	25 30	2 26	13 20	1 34	17 58	0 47	21 6	0 46	20 59	1 9	21 19	1 47	12 19	0 45	9 53	0 1	6 39	15 56	19 3	18 46	21 4	12 55	0 49
S 8	17 10	23 30	1 27	14 2	1 27	18 18	0 45	21 5	0 44	20 58	1 10	21 19	1 47	12 19	0 45	9 53	0 1	6 38	15 56	19 4	18 47	21 5	12 56	0 49
S 9	17 26	20 21	0 22	14 44	1 20	18 37	0 43	21 5	0 42	20 58	1 10	21 19	1 47	12 19	0 45	9 53	0 1	6 38	15 56	19 4	18 48	21 7	12 57	0 49
M10	17 41	16 12	0s45	15 26	1 12	18 55	0 40	21 5	0 40	20 57	1 10	21 19	1 47	12 19	0 45	9 53	0 1	6 38	15 56	19 4	18 48	21 9	12 58	0 48
T 11	17 57	11 11	1 51	16 8	1 3	19 13	0 38	21 4	0 38	20 56	1 10	21 19	1 47	12 19	0 45	9 53	0 1	6 37	15 56	19 4	18 49	21 11	12 59	0 48
W12	18 12	5 30	2 54	16 49	0 54	19 31	0 36	21 4	0 36	20 55	1 10	21 19	1 47	12 19	0 44	9 53	0 1	6 37	15 57	19 4	18 50	21 13	13 0	0 48
T 13	18 27	0s37	3 49	17 29	0 45	19 48	0 34	21 3	0 34	20 54	1 10	21 19	1 47	12 19	0 44	9 53	0 1	6 37	15 57	19 5	18 51	21 15	13 1	0 48
F 14	18 41	6 54	4 31	18 9	0 36	20 4	0 32	21 2	0 32	20 53	1 10	21 19	1 48	12 18	0 44	9 53	0 1	6 36	15 57	19 6	18 51	21 16	13 2	0 48
S 15	18 55	13 0	4 56	18 48	0 26	20 20	0 29	21 1	0 30	20 52	1 10	21 19	1 48	12 18	0 44	9 53	0 1	6 36	15 57	19 8	18 52	21 18	13 3	0 48
S 16	19 9	18 26	5 2	19 25	0 16	20 35	0 27	21 0	0 28	20 51	1 10	21 19	1 48	12 18	0 44	9 53	0 1	6 36	15 57	19 10	18 53	21 20	13 4	0 48
M17	19 22	22 44	4 46	20 2	0 5	20 50	0 25	20 59	0 26	20 51	1 10	21 19	1 48	12 18	0 44	9 53	0 1	6 36	15 57	19 12	18 54	21 22	13 5	0 48
T 18	19 35	25 26	4 10	20 37	0n 5	21 4	0 22	20 58	0 24	20 50	1 10	21 19	1 48	12 18	0 44	9 53	0 1	6 35	15 58	19 14	18 54	21 24	13 7	0 48
W19	19 48	26 14	3 17	21 11	0 16	21 18	0 20	20 57	0 21	20 49	1 10	21 19	1 48	12 17	0 44	9 53	0 1	6 35	15 58	19 16	18 55	21 25	13 8	0 48
T 20	20 0	25 8	2 11	21 43	0 27	21 31	0 18	20 56	0 19	20 48	1 10	21 19	1 48	12 17	0 44	9 53	0 1	6 35	15 58	19 17	18 56	21 27	13 9	0 48
F 21	20 12	22 24	0 59	22 13	0 38	21 43	0 15	20 54	0 17	20 47	1 10	21 19	1 48	12 17	0 44	9 53	0 1	6 35	15 58	19 18	18 57	21 29	13 10	0 48
S 22	20 24	18 26	0n14	22 41	0 48	21 55	0 13	20 53	0 15	20 46	1 10	21 19	1 48	12 16	0 44	9 53	0 1	6 34	15 58	19 18	18 57	21 31	13 11	0 48
S 23	20 35	13 39	1 25	23 8	0 59	22 6	0 10	20 51	0 12	20 45	1 10	21 19	1 48	12 16	0 44	9 53	0 1	6 34	15 58	19 18	18 58	21 32	13 12	0 48
M24	20 46	8 25	2 28	23 32	1 9	22 17	0 8	20 50	0 10	20 44	1 10	21 20	1 48	12 16	0 44	9 53	0 1	6 34	15 58	19 18	18 59	21 34	13 13	0 48
T 25	20 56	2 58	3 23	23 53	1 19	22 27	0 5	20 48	0 7	20 43	1 10	21 20	1 48	12 15	0 44	9 53	0 1	6 34	15 58	19 18	19 0	21 36	13 14	0 48
W26	21 6	2n27	4 7	24 13	1 28	22 36	0 3	20 46	0 5	20 42	1 10	21 20	1 48	12 15	0 44	9 53	0 1	6 33	15 58	19 18	19 0	21 37	13 15	0 48
T 27	21 16	7 41	4 39	24 30	1 37	22 44	0 0	20 45	0 3	20 41	1 9	21 20	1 48	12 15	0 44	9 52	0 1	6 33	15 58	19 19	19 1	21 39	13 16	0 48
F 28	21 26	12 35	4 59	24 45	1 45	22 52	0n 2	20 43	0 0	20 40	1 9	21 20	1 48	12 14	0 44	9 52	0 1	6 33	15 58	19 21	19 2	21 41	13 17	0 48
S 29	21 35	16 59	5 5	24 57	1 53	22 59	0 4	20 41	0s 2	20 39	1 9	21 20	1 48	12 14	0 44	9 52	0 1	6 33	15 58	19 23	19 3	21 43	13 18	0 47
S 30	21 43	20 43	4 59	25 7	2 0	23 6	0 7	20 39	0 4	20 38	1 9	21 20	1 48	12 13	0 44	9 52	0 1	6 33	15 58	19 25	19 3	21 44	13 19	0 47
M31	21n51	23n36	4n39	25n15	2n 6	23n12	0n 9	20s37	0s 7	20s37	1n 9	21s20	1n48	12n13	0n44	9n52	0s 1	6s33	15n58	19s27	19s 4	21n46	13n20	0n47

Julian Day Number = 3263964.5, Delta T = 04h28m41s
Ecliptic obliquity = 23°09'27, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 55°57'41, Lahiri = 55°04'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 56	12♊10'15	8♊ 8	0♋17	25♊39	2°R36	10°R22	2°R23	29♌29	4♍10	16°R 3	1°R59	3♒46	18♉ 3	3♉41	T 1
W 2	16 45 52	13° 8'46	20° 6	1°52	26°53	2♐14	10♐14	2♑19	29°30	4°11	16♐ 1	1♒51	3°43	18°10	3°44	W 2
T 3	16 49 49	14° 7'15	2♋10	3°23	28° 7	1°52	10° 7	2°15	29°32	4°11	16° 0	1°45	3°40	18°16	3°47	T 3
F 4	16 53 46	15° 5'42	14°22	4°50	29°21	1°30	9°59	2°10	29°33	4°12	15°58	1°41	3°37	18°23	3°50	F 4
S 5	16 57 42	16° 4'07	26°42	6°13	0♋35	1° 9	9°51	2° 6	29°35	4°13	15°56	1°D39	3°34	18°30	3°53	S 5
S 6	17 1 39	17° 2'30	9♌14	7°31	1°49	0°48	9°44	2° 2	29°36	4°13	15°55	1°39	3°30	18°36	3°56	S 6
M 7	17 5 35	18° 0'51	22° 0	8°45	3° 3	0°27	9°36	1°58	29°38	4°14	15°53	1°41	3°27	18°43	3°59	M 7
T 8	17 9 32	18°59'10	5♍ 4	9°55	4°16	0° 7	9°29	1°53	29°40	4°15	15°51	1°42	3°24	18°50	4° 1	T 8
W 9	17 13 28	19°57'28	18°29	11° 0	5°30	29♏48	9°21	1°49	29°41	4°16	15°50	1°R43	3°21	18°57	4° 4	W 9
T 10	17 17 25	20°55'43	2♎16	12° 0	6°44	29°29	9°14	1°45	29°43	4°17	15°48	1°42	3°18	19° 3	4° 7	T 10
F 11	17 21 22	21°53'56	16°26	12°56	7°58	29°10	9° 6	1°40	29°45	4°18	15°46	1°40	3°14	19°10	4° 9	F 11
S 12	17 25 18	22°52'08	0♏58	13°47	9°11	28°53	8°59	1°36	29°47	4°18	15°45	1°36	3°11	19°17	4°12	S 12
S 13	17 29 15	23°50'18	15°48	14°33	10°25	28°35	8°52	1°31	29°49	4°19	15°43	1°31	3° 8	19°23	4°14	S 13
M14	17 33 11	24°48'26	0♐50	15°14	11°39	28°19	8°45	1°27	29°51	4°20	15°41	1°26	3° 5	19°30	4°17	M14
T 15	17 37 8	25°46'32	15°53	15°50	12°52	28° 3	8°38	1°22	29°53	4°21	15°40	1°21	3° 2	19°37	4°19	T 15
W16	17 41 4	26°44'37	0♑50	16°21	14° 6	27°48	8°31	1°18	29°55	4°23	15°38	1°17	2°59	19°44	4°22	W16
T 17	17 45 1	27°42'40	15°31	16°47	15°19	27°33	8°24	1°13	29°57	4°24	15°36	1°14	2°55	19°50	4°24	T 17
F 18	17 48 57	28°40'42	29°50	17° 9	16°33	27°20	8°17	1° 9	29°59	4°25	15°35	1°D13	2°52	19°57	4°27	F 18
S 19	17 52 54	29°38'43	13♒43	17°25	17°47	27° 7	8°10	1° 4	0♍ 1	4°26	15°33	1°14	2°49	20° 4	4°29	S 19
S 20	17 56 51	0♋36'42	27° 9	17°36	19° 0	26°54	8° 4	1° 0	0° 3	4°27	15°31	1°15	2°46	20°11	4°31	S 20
M21	18 0 47	1°34'40	10♓10	17°42	20°13	26°43	7°57	0°55	0° 6	4°28	15°30	1°17	2°43	20°17	4°34	M21
T 22	18 4 44	2°32'36	22°49	17°R43	21°27	26°32	7°51	0°51	0° 8	4°29	15°28	1°18	2°40	20°24	4°36	T 22
W23	18 8 40	3°30'32	5♈ 9	17°40	22°40	26°22	7°44	0°46	0°10	4°31	15°27	1°R18	2°36	20°31	4°38	W23
T 24	18 12 37	4°28'27	17°16	17°32	23°54	26°13	7°38	0°42	0°13	4°32	15°25	1°18	2°33	20°37	4°40	T 24
F 25	18 16 33	5°26'20	29°13	17°20	25° 7	26° 4	7°32	0°37	0°15	4°33	15°24	1°16	2°30	20°44	4°42	F 25
S 26	18 20 30	6°24'12	11♉ 6	17° 4	26°20	25°57	7°26	0°33	0°18	4°35	15°22	1°13	2°27	20°51	4°44	S 26
S 27	18 24 26	7°22'04	22°57	16°43	27°34	25°50	7°20	0°28	0°20	4°36	15°20	1° 9	2°24	20°58	4°46	S 27
M28	18 28 23	8°19'54	4♊51	16°20	28°47	25°44	7°14	0°24	0°23	4°37	15°19	1° 5	2°20	21° 4	4°48	M28
T 29	18 32 20	9°17'43	16°49	15°54	0♌ 0	25°39	7° 9	0°19	0°25	4°39	15°17	1° 2	2°17	21°11	4°50	T 29
W30	18 36 16	10♋15'31	28♊55	15♋25	1♌14	25♏35	7♐ 3	0♑15	0♍28	4♍40	15♐16	0♒59	2♒14	21♉18	4♉52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	25n29	4n 7	25n21	2n12	23n17	0n12	20s35	0s 9	20s36	1n 9	21s20	1n48	12n12	0n44	9n52	0s 1	6s32	15n58	19s29	19s 5	21n48	13n21	0n47
W 2	22 7	26 12	3 24	25 25	2 16	23 22	0 14	20 33	0 12	20 35	1 9	21 20	1 48	12 12	0 44	9 51	0 1	6 32	15 58	19 31	19 6	21 49	13 22	0 47
T 3	22 14	25 40	2 32	25 27	2 20	23 26	0 17	20 31	0 14	20 34	1 9	21 20	1 48	12 11	0 44	9 51	0 1	6 32	15 58	19 32	19 6	21 51	13 22	0 47
F 4	22 20	23 55	1 32	25 27	2 23	23 29	0 19	20 29	0 16	20 33	1 9	21 20	1 48	12 11	0 44	9 51	0 1	6 32	15 58	19 33	19 7	21 53	13 23	0 47
S 5	22 26	21 0	0 27	25 26	2 25	23 31	0 22	20 27	0 19	20 32	1 9	21 20	1 48	12 10	0 44	9 51	0 0	6 32	15 58	19 33	19 8	21 54	13 24	0 47
S 6	22 32	17 5	0s41	25 22	2 26	23 33	0 24	20 25	0 21	20 31	1 9	21 20	1 48	12 9	0 44	9 50	0 0	6 32	15 58	19 33	19 9	21 56	13 25	0 47
M 7	22 37	12 18	1 48	25 18	2 26	23 34	0 27	20 23	0 23	20 30	1 9	21 20	1 48	12 9	0 44	9 50	0 0	6 32	15 58	19 33	19 9	21 58	13 26	0 47
T 8	22 42	6 53	2 51	25 12	2 25	23 35	0 29	20 21	0 26	20 29	1 9	21 20	1 48	12 8	0 44	9 50	0 0	6 32	15 58	19 33	19 10	21 59	13 27	0 47
W 9	22 47	1 1	3 46	25 5	2 23	23 34	0 32	20 20	0 28	20 28	1 8	21 21	1 48	12 8	0 44	9 50	0 0	6 31	15 58	19 33	19 11	22 1	13 28	0 47
T 10	22 51	5s 2	4 30	24 56	2 19	23 33	0 34	20 18	0 30	20 27	1 8	21 21	1 48	12 7	0 43	9 49	0 0	6 31	15 58	19 33	19 11	22 3	13 29	0 47
F 11	22 55	11 0	4 59	24 47	2 15	23 32	0 37	20 16	0 33	20 26	1 8	21 21	1 48	12 6	0 43	9 49	0 0	6 31	15 58	19 33	19 12	22 4	13 29	0 47
S 12	22 58	16 31	5 10	24 37	2 10	23 29	0 39	20 14	0 35	20 25	1 8	21 21	1 48	12 6	0 43	9 49	0 0	6 31	15 58	19 34	19 13	22 6	13 30	0 47
S 13	23 1	21 10	5 1	24 26	2 4	23 26	0 41	20 13	0 37	20 24	1 8	21 21	1 48	12 5	0 43	9 48	0 0	6 31	15 58	19 35	19 14	22 7	13 31	0 47
M14	23 3	24 30	4 31	24 14	1 56	23 23	0 44	20 11	0 39	20 23	1 8	21 21	1 48	12 4	0 43	9 48	0 0	6 31	15 58	19 36	19 14	22 9	13 32	0 47
T 15	23 5	26 6	3 42	24 1	1 48	23 18	0 46	20 10	0 41	20 22	1 8	21 21	1 48	12 4	0 43	9 48	0 0	6 31	15 57	19 38	19 15	22 11	13 33	0 47
W16	23 7	25 47	2 38	23 48	1 39	23 13	0 48	20 8	0 43	20 21	1 8	21 21	1 48	12 3	0 43	9 47	0 0	6 31	15 57	19 38	19 16	22 12	13 33	0 47
T 17	23 8	23 40	1 25	23 35	1 28	23 8	0 51	20 7	0 45	20 20	1 7	21 21	1 48	12 2	0 43	9 47	0 0	6 31	15 57	19 39	19 16	22 14	13 34	0 47
F 18	23 9	20 4	0 8	23 21	1 17	23 1	0 53	20 6	0 47	20 19	1 7	21 21	1 48	12 1	0 43	9 46	0 0	6 31	15 57	19 39	19 17	22 15	13 35	0 47
S 19	23 9	15 26	1n 8	23 6	1 4	22 54	0 55	20 5	0 49	20 18	1 7	21 21	1 48	12 0	0 43	9 46	0 0	6 31	15 57	19 39	19 18	22 17	13 36	0 47
S 20	23 9	10 10	2 17	22 52	0 51	22 46	0 57	20 4	0 51	20 17	1 7	21 21	1 48	12 0	0 43	9 46	0 0	6 31	15 57	19 39	19 19	22 19	13 36	0 47
M21	23 9	4 37	3 17	22 37	0 37	22 38	0 59	20 3	0 53	20 17	1 7	21 22	1 48	11 59	0 43	9 45	0 0	6 31	15 56	19 38	19 19	22 20	13 37	0 46
T 22	23 8	0n57	4 6	22 22	0 22	22 29	1 1	20 3	0 55	20 16	1 7	21 22	1 48	11 58	0 43	9 45	0 0	6 31	15 56	19 38	19 20	22 22	13 38	0 46
W23	23 7	6 20	4 42	22 6	0 6	22 19	1 3	20 2	0 57	20 15	1 6	21 22	1 48	11 57	0 43	9 44	0 0	6 31	15 56	19 38	19 21	22 23	13 39	0 46
T 24	23 5	11 23	5 4	21 51	0s10	22 9	1 6	20 2	0 59	20 14	1 6	21 22	1 47	11 56	0 43	9 44	0 0	6 31	15 56	19 38	19 21	22 25	13 39	0 46
F 25	23 3	15 57	5 13	21 36	0 27	21 58	1 7	20 2	1 1	20 13	1 6	21 22	1 47	11 55	0 43	9 43	0 0	6 32	15 56	19 39	19 22	22 26	13 40	0 46
S 26	23 0	19 52	5 9	21 21	0 45	21 46	1 9	20 2	1 2	20 13	1 6	21 22	1 47	11 55	0 43	9 43	0 0	6 32	15 55	19 39	19 23	22 28	13 41	0 46
S 27	22 57	22 59	4 51	21 6	1 2	21 34	1 11	20 2	1 4	20 12	1 6	21 22	1 47	11 54	0 43	9 42	0 0	6 32	15 55	19 40	19 24	22 29	13 41	0 46
M28	22 54	25 8	4 21	20 51	1 20	21 21	1 13	20 2	1 6	20 11	1 6	21 22	1 47	11 53	0 43	9 42	0 0	6 32	15 55	19 41	19 24	22 31	13 42	0 46
T 29	22 50	26 9	3 39	20 36	1 38	21 8	1 15	20 2	1 7	20 10	1 5	21 22	1 47	11 52	0 43	9 41	0 0	6 32	15 55	19 42	19 25	22 32	13 42	0 46
W30	22n46	25n56	2n47	20n22	1s56	20n54	1n17	20s 3	1s 9	20s10	1n 5	21s22	1n47	11n51	0n43	9n41	0s 0	6s32	15n54	19s42	19s26	22n34	13n43	0n46

Julian Day Number = 3263995.5, Delta T = 04h28m42s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 55°57'45, Lahiri = 55°04'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 13	11♋13'18	11♋10	14°R54	2♌27	25°R31	6°R58	0°R11	0♍30	4♍42	15°R14	0°R56	2♒11	21♉24	4♉54	T 1
F 2	18 44 9	12°11'04	23°36	14♋21	3°40	25♏28	6♐53	0♑ 6	0°33	4°43	15♐13	0♒55	2° 8	21°31	4°56	F 2
S 3	18 48 6	13° 8'48	6♌13	13°48	4°53	25°26	6°48	0° 2	0°36	4°45	15°12	0°D55	2° 5	21°38	4°57	S 3
S 4	18 52 2	14° 6'31	19° 2	13°14	6° 6	25°25	6°43	29♐58	0°39	4°46	15°10	0°56	2° 1	21°45	4°59	S 4
M 5	18 55 59	15° 4'13	2♍ 5	12°41	7°20	25°D25	6°38	29°53	0°41	4°48	15° 9	0°57	1°58	21°51	5° 1	M 5
T 6	18 59 56	16° 1'53	15°22	12° 8	8°33	25°25	6°33	29°49	0°44	4°49	15° 7	0°58	1°55	21°58	5° 2	T 6
W 7	19 3 52	16°59'33	28°55	11°37	9°46	25°27	6°29	29°45	0°47	4°51	15° 6	0°59	1°52	22° 5	5° 4	W 7
T 8	19 7 49	17°57'10	12♎44	11° 8	10°59	25°29	6°25	29°41	0°50	4°53	15° 5	1°R 0	1°49	22°11	5° 5	T 8
F 9	19 11 45	18°54'47	26°48	10°41	12°12	25°31	6°21	29°36	0°53	4°54	15° 3	1° 0	1°46	22°18	5° 7	F 9
S 10	19 15 42	19°52'22	11♏ 6	10°17	13°25	25°35	6°17	29°32	0°56	4°56	15° 2	0°59	1°42	22°25	5° 8	S 10
S 11	19 19 38	20°49'56	25°36	9°56	14°38	25°39	6°13	29°28	0°59	4°58	15° 1	0°58	1°39	22°32	5°10	S 11
M12	19 23 35	21°47'29	10♐13	9°38	15°51	25°44	6° 9	29°24	1° 2	4°59	14°59	0°57	1°36	22°38	5°11	M12
T 13	19 27 31	22°45'01	24°51	9°25	17° 3	25°50	6° 6	29°20	1° 5	5° 1	14°58	0°56	1°33	22°45	5°12	T 13
W14	19 31 28	23°42'32	9♑25	9°16	18°16	25°56	6° 2	29°16	1° 8	5° 3	14°57	0°56	1°30	22°52	5°14	W14
T 15	19 35 25	24°40'01	23°48	9°11	19°29	26° 3	5°59	29°13	1°11	5° 5	14°56	0°55	1°26	22°58	5°15	T 15
F 16	19 39 21	25°37'30	7♒55	9°D10	20°42	26°11	5°56	29° 9	1°14	5° 6	14°55	0°D55	1°23	23° 5	5°16	F 16
S 17	19 43 18	26°34'58	21°42	9°14	21°55	26°19	5°54	29° 5	1°17	5° 8	14°53	0°56	1°20	23°12	5°17	S 17
S 18	19 47 14	27°32'26	5♓ 7	9°22	23° 7	26°29	5°51	29° 1	1°20	5°10	14°52	0°56	1°17	23°19	5°18	S 18
M19	19 51 11	28°29'53	18°10	9°35	24°20	26°38	5°48	28°58	1°24	5°12	14°51	0°56	1°14	23°25	5°19	M19
T 20	19 55 7	29°27'19	0♈51	9°52	25°33	26°49	5°46	28°54	1°27	5°14	14°50	0°56	1°11	23°32	5°20	T 20
W21	19 59 4	0♌24'45	13°15	10°14	26°45	27° 0	5°44	28°51	1°30	5°16	14°49	0°56	1° 7	23°39	5°21	W21
T 22	20 3 1	1°22'10	25°24	10°41	27°58	27°11	5°42	28°47	1°33	5°18	14°48	0°56	1° 4	23°45	5°22	T 22
F 23	20 6 57	2°19'36	7♉23	11°12	29°10	27°24	5°40	28°44	1°37	5°19	14°47	0°56	1° 1	23°52	5°22	F 23
S 24	20 10 54	3°17'01	19°17	11°47	0♍23	27°36	5°39	28°40	1°40	5°21	14°46	0°57	0°58	23°59	5°23	S 24
S 25	20 14 50	4°14'25	1♊ 9	12°27	1°35	27°50	5°38	28°37	1°43	5°23	14°45	0°57	0°55	24° 6	5°24	S 25
M26	20 18 47	5°11'49	13° 5	13°11	2°48	28° 4	5°36	28°34	1°47	5°25	14°44	0°57	0°52	24°12	5°24	M26
T 27	20 22 43	6° 9'13	25° 8	13°59	4° 0	28°18	5°35	28°31	1°50	5°27	14°43	0°58	0°48	24°19	5°25	T 27
W28	20 26 40	7° 6'37	7♋21	14°51	5°13	28°34	5°34	28°28	1°53	5°29	14°42	0°58	0°45	24°26	5°25	W28
T 29	20 30 36	8° 4'01	19°47	15°48	6°25	28°49	5°34	28°25	1°57	5°31	14°42	0°59	0°42	24°32	5°26	T 29
F 30	20 34 33	9° 1'24	2♌28	16°48	7°37	29° 5	5°33	28°22	2° 0	5°33	14°41	0°R59	0°39	24°39	5°26	F 30
S 31	20 38 30	9♌58'46	15♌25	17♋52	8♍49	29♏22	5♐33	28♐19	2♍ 4	5♍35	14♐40	0♒59	0♒36	24♉46	5♉27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	24n28	1n47	20n 8	2s13	20n39	1n18	20s 3	1s11	20s 9	1n 5	21s23	1n47	11n50	0n43	9n40	0s 0	6s32	15n54	19s43	19s26	22n35	13n44	0n46
F 2	22 36	21 47	0 40	19 54	2 30	20 24	1 20	20 4	1 12	20 8	1 5	21 23	1 47	11 49	0 43	9 40	0 0	6 32	15 54	19 43	19 27	22 37	13 44	0 46
S 3	22 31	18 2	0s29	19 42	2 46	20 8	1 22	20 5	1 14	20 8	1 5	21 23	1 47	11 48	0 43	9 39	0 0	6 33	15 53	19 43	19 28	22 38	13 45	0 46
S 4	22 25	13 23	1 38	19 29	3 2	19 52	1 23	20 6	1 15	20 7	1 4	21 23	1 47	11 47	0 43	9 39	0 0	6 33	15 53	19 43	19 29	22 40	13 45	0 46
M 5	22 19	8 3	2 44	19 18	3 17	19 35	1 25	20 8	1 16	20 6	1 4	21 23	1 46	11 46	0 43	9 38	0 0	6 33	15 53	19 43	19 29	22 41	13 46	0 46
T 6	22 12	2 17	3 42	19 7	3 30	19 18	1 26	20 9	1 18	20 6	1 4	21 23	1 46	11 45	0 43	9 38	0 0	6 33	15 52	19 42	19 30	22 43	13 46	0 46
W 7	22 5	3s41	4 28	18 58	3 43	19 0	1 28	20 11	1 19	20 5	1 4	21 23	1 46	11 44	0 43	9 37	0 0	6 33	15 52	19 42	19 31	22 44	13 47	0 46
T 8	21 58	9 35	5 0	18 49	3 54	18 42	1 29	20 12	1 20	20 5	1 4	21 23	1 46	11 43	0 43	9 37	0 0	6 34	15 52	19 42	19 31	22 46	13 47	0 46
F 9	21 50	15 7	5 15	18 41	4 4	18 23	1 30	20 14	1 22	20 4	1 3	21 23	1 46	11 42	0 43	9 36	0 0	6 34	15 51	19 42	19 32	22 47	13 48	0 46
S 10	21 42	19 55	5 11	18 34	4 12	18 4	1 31	20 16	1 23	20 4	1 3	21 24	1 46	11 41	0 43	9 35	0 0	6 34	15 51	19 42	19 33	22 49	13 48	0 46
S 11	21 34	23 35	4 48	18 29	4 19	17 44	1 33	20 18	1 24	20 3	1 3	21 24	1 46	11 40	0 43	9 35	0 0	6 34	15 51	19 42	19 33	22 50	13 49	0 46
M12	21 25	25 46	4 5	18 24	4 25	17 23	1 34	20 21	1 25	20 3	1 3	21 24	1 46	11 39	0 43	9 34	0 0	6 34	15 50	19 43	19 34	22 52	13 49	0 46
T 13	21 16	26 10	3 7	18 21	4 30	17 3	1 35	20 23	1 26	20 3	1 3	21 24	1 45	11 38	0 43	9 34	0 0	6 35	15 50	19 43	19 35	22 53	13 49	0 46
W14	21 6	24 46	1 56	18 18	4 33	16 41	1 36	20 26	1 28	20 2	1 2	21 24	1 45	11 37	0 43	9 33	0 0	6 35	15 50	19 43	19 36	22 54	13 50	0 46
T 15	20 56	21 44	0 39	18 17	4 35	16 20	1 36	20 29	1 29	20 2	1 2	21 24	1 45	11 35	0 43	9 32	0 0	6 35	15 49	19 43	19 36	22 56	13 50	0 46
F 16	20 46	17 27	0n39	18 16	4 35	15 58	1 37	20 31	1 30	20 2	1 2	21 24	1 45	11 34	0 43	9 32	0 0	6 36	15 49	19 43	19 37	22 57	13 50	0 46
S 17	20 35	12 19	1 53	18 17	4 34	15 35	1 38	20 34	1 31	20 1	1 2	21 24	1 45	11 33	0 43	9 31	0 0	6 36	15 48	19 43	19 38	22 59	13 51	0 46
S 18	20 24	6 45	2 58	18 18	4 32	15 12	1 39	20 37	1 32	20 1	1 1	21 25	1 45	11 32	0 43	9 30	0 0	6 36	15 48	19 43	19 38	23 0	13 51	0 46
M19	20 13	1 3	3 53	18 20	4 30	14 49	1 39	20 41	1 33	20 1	1 1	21 25	1 44	11 31	0 43	9 30	0 0	6 36	15 47	19 43	19 39	23 1	13 51	0 45
T 20	20 1	4n33	4 34	18 23	4 25	14 25	1 40	20 44	1 34	20 1	1 1	21 25	1 44	11 30	0 42	9 29	0 0	6 37	15 47	19 43	19 40	23 3	13 52	0 45
W21	19 49	9 49	5 2	18 26	4 20	14 1	1 40	20 47	1 35	20 1	1 1	21 25	1 44	11 29	0 42	9 28	0 0	6 37	15 47	19 43	19 40	23 4	13 52	0 45
T 22	19 37	14 37	5 16	18 30	4 15	13 37	1 41	20 51	1 35	20 1	1 0	21 25	1 44	11 28	0 42	9 28	0 0	6 37	15 46	19 43	19 41	23 5	13 52	0 45
F 23	19 25	18 47	5 15	18 35	4 8	13 12	1 41	20 55	1 36	20 1	1 0	21 25	1 44	11 26	0 42	9 27	0 0	6 38	15 46	19 43	19 42	23 7	13 52	0 45
S 24	19 12	22 10	5 1	18 39	4 0	12 47	1 41	20 58	1 37	20 1	1 0	21 25	1 44	11 25	0 42	9 26	0 0	6 38	15 45	19 43	19 42	23 8	13 53	0 45
S 25	18 58	24 37	4 34	18 44	3 52	12 22	1 41	21 2	1 38	20 1	1 0	21 26	1 43	11 24	0 42	9 26	0 0	6 38	15 45	19 43	19 43	23 10	13 53	0 45
M26	18 45	26 0	3 55	18 49	3 43	11 56	1 41	21 6	1 39	20 1	1 0	21 26	1 43	11 23	0 42	9 25	0 0	6 39	15 44	19 43	19 44	23 11	13 53	0 45
T 27	18 31	26 10	3 6	18 54	3 33	11 30	1 41	21 10	1 40	20 1	0 59	21 26	1 43	11 22	0 42	9 24	0n 0	6 39	15 44	19 42	19 44	23 12	13 53	0 45
W28	18 17	25 4	2 7	18 58	3 23	11 4	1 41	21 14	1 40	20 1	0 59	21 26	1 43	11 20	0 42	9 23	0 0	6 40	15 43	19 42	19 45	23 14	13 53	0 45
T 29	18 2	22 44	1 2	19 3	3 13	10 37	1 41	21 18	1 41	20 1	0 59	21 26	1 43	11 19	0 42	9 23	0 0	6 40	15 43	19 42	19 46	23 15	13 53	0 45
F 30	17 47	19 15	0s 8	19 7	3 1	10 11	1 41	21 22	1 42	20 1	0 59	21 26	1 43	11 18	0 42	9 22	0 0	6 40	15 42	19 42	19 46	23 16	13 53	0 45
S 31	17n32	14n46	1s19	19n10	2s50	9n44	1n41	21s27	1s42	20s 1	0n58	21s26	1n42	11n17	0n42	9n21	0n 0	6s41	15n42	19s42	19s47	23n17	13n54	0n45

Julian Day Number = 3264025.5, Delta T = 04h28m44s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°57'49, Lahiri = 55°04'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 26	10♌56'09	28♌37	19♋ 1	10♍ 2	29♏40	5°D33	28°R16	2♍ 7	5♍37	14°R39	0°R58	0♒32	24♉52	5♉27	S 1
M 2	20 46 23	11°53'30	12♍ 4	20°13	11°14	29°57	5♐33	28♐14	2°11	5°39	14♐39	0♒57	0°29	24°59	5°27	M 2
T 3	20 50 19	12°50'52	25°44	21°28	12°26	0♐16	5°33	28°11	2°14	5°42	14°38	0°55	0°26	25° 6	5°28	T 3
W 4	20 54 16	13°48'12	9♎36	22°48	13°38	0°34	5°34	28° 9	2°18	5°44	14°37	0°54	0°23	25°13	5°28	W 4
T 5	20 58 12	14°45'33	23°37	24°11	14°50	0°54	5°34	28° 6	2°21	5°46	14°37	0°52	0°20	25°19	5°28	T 5
F 6	21 2 9	15°42'53	7♏45	25°38	16° 2	1°14	5°35	28° 4	2°25	5°48	14°36	0°52	0°17	25°26	5°R28	F 6
S 7	21 6 5	16°40'12	21°58	27° 9	17°14	1°34	5°36	28° 2	2°28	5°50	14°35	0°D52	0°13	25°33	5°28	S 7
S 8	21 10 2	17°37'31	6♐13	28°43	18°26	1°54	5°37	28° 0	2°32	5°52	14°35	0°52	0°10	25°39	5°28	S 8
M 9	21 13 59	18°34'50	20°28	0♌20	19°38	2°16	5°39	27°58	2°35	5°54	14°34	0°53	0° 7	25°46	5°28	M 9
T 10	21 17 55	19°32'08	4♑40	2° 1	20°50	2°37	5°40	27°56	2°39	5°56	14°34	0°55	0° 4	25°53	5°28	T 10
W11	21 21 52	20°29'26	18°47	3°46	22° 2	2°59	5°42	27°54	2°42	5°59	14°34	0°56	0° 1	26° 0	5°27	W11
T 12	21 25 48	21°26'44	2♒44	5°33	23°13	3°22	5°44	27°52	2°46	6° 1	14°33	0°R56	29♑58	26° 6	5°27	T 12
F 13	21 29 45	22°24'02	16°29	7°24	24°25	3°44	5°46	27°50	2°50	6° 3	14°33	0°55	29°54	26°13	5°27	F 13
S 14	21 33 41	23°21'19	29°59	9°17	25°37	4° 8	5°48	27°49	2°53	6° 5	14°32	0°54	29°51	26°20	5°26	S 14
S 15	21 37 38	24°18'37	13♓13	11°13	26°48	4°31	5°50	27°47	2°57	6° 7	14°32	0°51	29°48	26°26	5°26	S 15
M16	21 41 34	25°15'55	26° 9	13°12	28° 0	4°55	5°53	27°46	3° 1	6° 9	14°32	0°47	29°45	26°33	5°25	M16
T 17	21 45 31	26°13'13	8♈48	15°13	29°11	5°19	5°55	27°44	3° 4	6°12	14°32	0°43	29°42	26°40	5°25	T 17
W18	21 49 28	27°10'31	21°11	17°16	0♎23	5°44	5°58	27°43	3° 8	6°14	14°31	0°40	29°38	26°47	5°24	W18
T 19	21 53 24	28° 7'50	3♉20	19°20	1°34	6° 9	6° 1	27°42	3°11	6°16	14°31	0°36	29°35	26°53	5°24	T 19
F 20	21 57 21	29° 5'09	15°20	21°26	2°45	6°35	6° 5	27°41	3°15	6°18	14°31	0°34	29°32	27° 0	5°23	F 20
S 21	22 1 17	0♍ 2'29	27°13	23°33	3°57	7° 1	6° 8	27°40	3°19	6°21	14°31	0°D33	29°29	27° 7	5°22	S 21
S 22	22 5 14	0°59'50	9♊ 6	25°41	5° 8	7°27	6°12	27°39	3°22	6°23	14°31	0°34	29°26	27°13	5°22	S 22
M23	22 9 10	1°57'11	21° 2	27°49	6°19	7°53	6°15	27°39	3°26	6°25	14°31	0°35	29°23	27°20	5°21	M23
T 24	22 13 7	2°54'32	3♋ 6	29°58	7°30	8°20	6°19	27°38	3°30	6°27	14°D31	0°36	29°19	27°27	5°20	T 24
W25	22 17 3	3°51'55	15°23	2♍ 6	8°41	8°47	6°23	27°37	3°33	6°29	14°31	0°38	29°16	27°33	5°19	W25
T 26	22 21 0	4°49'17	27°57	4°14	9°52	9°15	6°27	27°37	3°37	6°32	14°31	0°R39	29°13	27°40	5°18	T 26
F 27	22 24 57	5°46'41	10♌51	6°21	11° 3	9°42	6°32	27°36	3°41	6°34	14°31	0°38	29°10	27°47	5°17	F 27
S 28	22 28 53	6°44'05	24° 5	8°28	12°14	10°10	6°36	27°36	3°44	6°36	14°31	0°36	29° 7	27°54	5°16	S 28
S 29	22 32 50	7°41'29	7♍40	10°33	13°25	10°39	6°41	27°36	3°48	6°38	14°31	0°33	29° 4	28° 0	5°15	S 29
M30	22 36 46	8°38'54	21°33	12°38	14°36	11° 8	6°46	27°D36	3°52	6°41	14°32	0°28	29° 0	28° 7	5°14	M30
T 31	22 40 43	9♍36'20	5♎41	14♍41	15♎46	11♐37	6♐51	27♐36	3♍55	6♍43	14♐32	0♒22	28♑57	28♉14	5♉12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n17	9n31	2s27	19n13	2s38	9n16	1n40	21s31	1s43	20s 1	0n58	21s27	1n42	11n15	0n42	9n20	0n 0	6s41	15n41	19s42	19s48	23n19	13n54	0n45
M 2	17 1	3 45	3 28	19 15	2 26	8 49	1 40	21 36	1 44	20 2	0 58	21 27	1 42	11 14	0 42	9 20	0 0	6 42	15 41	19 43	19 49	23 20	13 54	0 45
T 3	16 45	2s17	4 18	19 16	2 13	8 21	1 39	21 40	1 44	20 2	0 58	21 27	1 42	11 13	0 42	9 19	0 0	6 42	15 40	19 43	19 49	23 21	13 54	0 45
W 4	16 29	8 17	4 54	19 16	2 1	7 53	1 39	21 45	1 45	20 2	0 57	21 27	1 42	11 12	0 42	9 18	0 0	6 43	15 40	19 43	19 50	23 23	13 54	0 45
T 5	16 13	13 55	5 13	19 15	1 48	7 25	1 38	21 49	1 46	20 3	0 57	21 27	1 41	11 10	0 42	9 18	0 0	6 43	15 39	19 44	19 51	23 24	13 54	0 45
F 6	15 56	18 52	5 14	19 13	1 35	6 56	1 37	21 54	1 46	20 3	0 57	21 27	1 41	11 9	0 42	9 17	0 0	6 43	15 39	19 44	19 51	23 25	13 54	0 45
S 7	15 39	22 47	4 55	19 9	1 22	6 28	1 36	21 58	1 47	20 3	0 57	21 28	1 41	11 8	0 42	9 16	0 0	6 44	15 38	19 44	19 52	23 26	13 54	0 45
S 8	15 22	25 19	4 18	19 3	1 9	5 59	1 35	22 3	1 47	20 4	0 56	21 28	1 41	11 7	0 42	9 15	0 0	6 44	15 38	19 44	19 53	23 28	13 54	0 45
M 9	15 5	26 14	3 25	18 56	0 56	5 30	1 34	22 8	1 48	20 4	0 56	21 28	1 41	11 5	0 42	9 14	0 0	6 45	15 37	19 43	19 53	23 29	13 54	0 45
T 10	14 47	25 24	2 20	18 47	0 43	5 1	1 33	22 12	1 48	20 5	0 56	21 28	1 40	11 4	0 42	9 14	0 0	6 45	15 37	19 43	19 54	23 30	13 53	0 45
W11	14 29	22 57	1 7	18 36	0 30	4 32	1 32	22 17	1 49	20 5	0 56	21 28	1 40	11 3	0 42	9 13	0 0	6 46	15 36	19 43	19 55	23 31	13 53	0 45
T 12	14 11	19 9	0n10	18 23	0 18	4 3	1 31	22 22	1 49	20 6	0 56	21 28	1 40	11 2	0 42	9 12	0 0	6 46	15 36	19 43	19 55	23 33	13 53	0 45
F 13	13 53	14 22	1 25	18 7	0 5	3 34	1 29	22 27	1 50	20 6	0 55	21 29	1 40	11 0	0 42	9 11	0 0	6 47	15 35	19 43	19 56	23 34	13 53	0 45
S 14	13 34	8 57	2 33	17 49	0n 6	3 4	1 28	22 31	1 50	20 7	0 55	21 29	1 40	10 59	0 42	9 11	0 0	6 47	15 35	19 43	19 57	23 35	13 53	0 45
S 15	13 16	3 15	3 32	17 29	0 18	2 35	1 26	22 36	1 50	20 8	0 55	21 29	1 39	10 58	0 42	9 10	0 0	6 48	15 34	19 44	19 57	23 36	13 53	0 45
M16	12 57	2n27	4 18	17 7	0 29	2 5	1 25	22 41	1 51	20 8	0 55	21 29	1 39	10 56	0 42	9 9	0 0	6 48	15 34	19 45	19 58	23 37	13 53	0 44
T 17	12 38	7 55	4 51	16 42	0 39	1 36	1 23	22 46	1 51	20 9	0 54	21 29	1 39	10 55	0 42	9 8	0 0	6 49	15 33	19 46	19 59	23 39	13 52	0 44
W18	12 19	12 57	5 9	16 15	0 49	1 6	1 21	22 50	1 52	20 10	0 54	21 30	1 39	10 54	0 42	9 7	0 0	6 49	15 32	19 46	19 59	23 40	13 52	0 44
T 19	11 59	17 23	5 13	15 46	0 58	0 36	1 20	22 55	1 52	20 10	0 54	21 30	1 39	10 52	0 42	9 7	0 0	6 50	15 32	19 47	20 0	23 41	13 52	0 44
F 20	11 39	21 4	5 3	15 14	1 6	0 6	1 18	23 0	1 52	20 11	0 54	21 30	1 38	10 51	0 42	9 6	0 0	6 50	15 31	19 47	20 0	23 42	13 52	0 44
S 21	11 20	23 51	4 40	14 40	1 13	0s23	1 16	23 5	1 53	20 12	0 53	21 30	1 38	10 50	0 42	9 5	0 0	6 51	15 31	19 48	20 1	23 43	13 51	0 44
S 22	11 0	25 36	4 5	14 4	1 20	0 53	1 14	23 9	1 53	20 13	0 53	21 30	1 38	10 49	0 42	9 4	0 0	6 52	15 30	19 48	20 2	23 44	13 51	0 44
M23	10 39	26 11	3 20	13 26	1 26	1 23	1 11	23 14	1 53	20 14	0 53	21 31	1 38	10 47	0 42	9 3	0 0	6 52	15 30	19 47	20 2	23 46	13 51	0 44
T 24	10 19	25 32	2 25	12 47	1 31	1 53	1 9	23 18	1 54	20 14	0 53	21 31	1 37	10 46	0 42	9 3	0 0	6 53	15 29	19 47	20 3	23 47	13 50	0 44
W25	9 59	23 39	1 22	12 5	1 35	2 23	1 7	23 23	1 54	20 15	0 53	21 31	1 37	10 45	0 42	9 2	0 0	6 53	15 29	19 47	20 4	23 48	13 50	0 44
T 26	9 38	20 34	0 15	11 23	1 39	2 52	1 5	23 27	1 54	20 16	0 52	21 31	1 37	10 43	0 42	9 1	0 0	6 54	15 28	19 46	20 4	23 49	13 50	0 44
F 27	9 17	16 25	0s55	10 39	1 41	3 22	1 2	23 32	1 54	20 17	0 52	21 31	1 37	10 42	0 42	9 0	0 0	6 54	15 27	19 47	20 5	23 50	13 49	0 44
S 28	8 56	11 23	2 4	9 54	1 43	3 52	1 0	23 36	1 55	20 18	0 52	21 32	1 37	10 41	0 42	8 59	0 0	6 55	15 27	19 47	20 6	23 51	13 49	0 44
S 29	8 35	5 41	3 8	9 8	1 44	4 21	0 57	23 40	1 55	20 19	0 52	21 32	1 36	10 39	0 42	8 59	0 0	6 56	15 26	19 48	20 6	23 52	13 49	0 44
M30	8 14	0s23	4 1	8 21	1 45	4 51	0 54	23 45	1 55	20 20	0 51	21 32	1 36	10 38	0 42	8 58	0 0	6 56	15 26	19 49	20 7	23 53	13 48	0 44
T 31	7n53	6s33	4s41	7n34	1n44	5s20	0n52	23s49	1s55	20s21	0n51	21s32	1n36	10n37	0n42	8n57	0n 0	6s57	15n25	19s50	20s 8	23n55	13n48	0n44

Julian Day Number = 3264056.5, Delta T = 04h28m45s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°57'54, Lahiri = 55°04'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 44 39	10♍33'45	19♎59	16♍42	16♎57	12♐ 6	6♐56	27♐36	3♍59	6♍45	14♐32	0°R16	28♑54	28♉20	5°R11	W 1
T 2	22 48 36	11°31'12	4♏21	18°43	18° 8	12°36	7° 1	27°36	4° 3	6°47	14°32	0♒10	28°51	28°27	5♉10	T 2
F 3	22 52 32	12°28'38	18°43	20°41	19°18	13° 5	7° 7	27°37	4° 6	6°49	14°33	0° 7	28°48	28°34	5° 9	F 3
S 4	22 56 29	13°26'06	3♐ 2	22°39	20°29	13°36	7°12	27°37	4°10	6°52	14°33	0° 4	28°44	28°41	5° 7	S 4
S 5	23 0 26	14°23'33	17°13	24°34	21°39	14° 6	7°18	27°38	4°14	6°54	14°34	0°D 4	28°41	28°47	5° 6	S 5
M 6	23 4 22	15°21'01	1♑15	26°28	22°49	14°37	7°24	27°38	4°17	6°56	14°34	0° 5	28°38	28°54	5° 4	M 6
T 7	23 8 19	16°18'30	15° 7	28°21	24° 0	15° 8	7°30	27°39	4°21	6°58	14°34	0° 6	28°35	29° 1	5° 3	T 7
W 8	23 12 15	17°15'59	28°49	0♎11	25°10	15°39	7°36	27°40	4°24	7° 1	14°35	0°R 7	28°32	29° 7	5° 1	W 8
T 9	23 16 12	18°13'28	12♒21	2° 1	26°20	16°10	7°42	27°41	4°28	7° 3	14°36	0° 6	28°29	29°14	5° 0	T 9
F 10	23 20 8	19°10'58	25°42	3°48	27°30	16°42	7°49	27°42	4°32	7° 5	14°36	0° 3	28°25	29°21	4°58	F 10
S 11	23 24 5	20° 8'29	8♓50	5°34	28°40	17°14	7°56	27°43	4°35	7° 7	14°37	29♑58	28°22	29°27	4°56	S 11
S 12	23 28 1	21° 6'01	21°47	7°19	29°50	17°46	8° 2	27°44	4°39	7° 9	14°37	29°51	28°19	29°34	4°54	S 12
M13	23 31 58	22° 3'33	4♈30	9° 1	0♏59	18°19	8° 9	27°45	4°42	7°11	14°38	29°43	28°16	29°41	4°53	M13
T 14	23 35 55	23° 1'06	17° 0	10°43	2° 9	18°51	8°16	27°47	4°46	7°14	14°39	29°33	28°13	29°48	4°51	T 14
W15	23 39 51	23°58'41	29°17	12°22	3°19	19°24	8°23	27°48	4°49	7°16	14°40	29°24	28° 9	29°54	4°49	W15
T 16	23 43 48	24°56'17	11♉23	14° 0	4°28	19°57	8°31	27°50	4°53	7°18	14°40	29°15	28° 6	0♊ 1	4°47	T 16
F 17	23 47 44	25°53'54	23°20	15°37	5°38	20°31	8°38	27°51	4°56	7°20	14°41	29° 8	28° 3	0° 8	4°45	F 17
S 18	23 51 41	26°51'32	5♊12	17°12	6°47	21° 4	8°45	27°53	5° 0	7°22	14°42	29° 4	28° 0	0°14	4°43	S 18
S 19	23 55 37	27°49'12	17° 3	18°46	7°56	21°38	8°53	27°55	5° 3	7°24	14°43	29° 1	27°57	0°21	4°41	S 19
M20	23 59 34	28°46'53	28°57	20°18	9° 5	22°12	9° 1	27°57	5° 7	7°26	14°44	29°D 0	27°54	0°28	4°39	M20
T 21	0 3 30	29°44'35	11♋ 0	21°49	10°14	22°46	9° 9	27°59	5°10	7°29	14°45	29° 1	27°50	0°34	4°37	T 21
W22	0 7 27	0♎42'19	23°17	23°18	11°23	23°21	9°17	28° 1	5°13	7°31	14°46	29°R 1	27°47	0°41	4°35	W22
T 23	0 11 24	1°40'05	5♌53	24°45	12°32	23°55	9°25	28° 4	5°17	7°33	14°47	29° 1	27°44	0°48	4°33	T 23
F 24	0 15 20	2°37'51	18°52	26°11	13°41	24°30	9°33	28° 6	5°20	7°35	14°48	29° 0	27°41	0°55	4°31	F 24
S 25	0 19 17	3°35'39	2♍17	27°35	14°50	25° 5	9°41	28° 8	5°24	7°37	14°49	28°56	27°38	1° 1	4°28	S 25
S 26	0 23 13	4°33'29	16° 7	28°58	15°59	25°40	9°50	28°11	5°27	7°39	14°50	28°49	27°35	1° 8	4°26	S 26
M27	0 27 10	5°31'19	0♎21	0♏19	17° 7	26°16	9°59	28°13	5°30	7°41	14°51	28°40	27°31	1°15	4°24	M27
T 28	0 31 6	6°29'11	14°54	1°39	18°16	26°51	10° 7	28°16	5°33	7°43	14°52	28°30	27°28	1°21	4°22	T 28
W29	0 35 3	7°27'05	29°38	2°57	19°24	27°27	10°16	28°19	5°37	7°45	14°53	28°20	27°25	1°28	4°19	W29
T 30	0 38 59	8♎25'00	14♏26	4♏13	20♏32	28♐ 3	10♐25	28♐22	5♍40	7♍47	14♐55	28♑11	27♑22	1♊35	4♉17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n31	12s25	5s 4	6n47	1n43	5s50	0n49	23s53	1s55	20s22	0n51	21s32	1n36	10n35	0n42	8n56	0n 0	6s57	15n25	19s51	20s 8	23n56	13n47	0n44
T 2	7 10	17 40	5 9	5 58	1 41	6 19	0 46	23 57	1 56	20 23	0 51	21 33	1 35	10 34	0 42	8 55	0 0	6 58	15 24	19 53	20 9	23 57	13 47	0 44
F 3	6 48	21 53	4 53	5 10	1 39	6 48	0 43	24 1	1 56	20 25	0 51	21 33	1 35	10 33	0 42	8 55	0 0	6 59	15 23	19 53	20 10	23 58	13 46	0 44
S 4	6 26	24 46	4 20	4 22	1 36	7 17	0 40	24 5	1 56	20 26	0 50	21 33	1 35	10 32	0 42	8 54	0 0	6 59	15 23	19 54	20 10	23 59	13 46	0 44
S 5	6 4	26 3	3 31	3 33	1 33	7 46	0 37	24 9	1 56	20 27	0 50	21 33	1 35	10 30	0 42	8 53	0 0	7 0	15 22	19 54	20 11	24 0	13 45	0 44
M 6	5 42	25 39	2 30	2 45	1 29	8 15	0 34	24 12	1 56	20 28	0 50	21 34	1 35	10 29	0 42	8 52	0 0	7 0	15 22	19 54	20 11	24 1	13 45	0 44
T 7	5 20	23 38	1 20	1 57	1 24	8 44	0 31	24 16	1 56	20 29	0 50	21 34	1 34	10 28	0 42	8 51	0 0	7 1	15 21	19 53	20 12	24 2	13 44	0 44
W 8	4 58	20 16	0 7	1 8	1 19	9 12	0 27	24 20	1 57	20 30	0 50	21 34	1 34	10 26	0 42	8 51	0 0	7 2	15 21	19 53	20 13	24 3	13 44	0 44
T 9	4 36	15 51	1n 6	0 21	1 14	9 40	0 24	24 23	1 57	20 31	0 49	21 34	1 34	10 25	0 42	8 50	0 0	7 2	15 20	19 53	20 13	24 4	13 43	0 43
F 10	4 14	10 43	2 13	0s27	1 8	10 8	0 21	24 26	1 57	20 33	0 49	21 35	1 34	10 24	0 42	8 49	0 0	7 3	15 19	19 54	20 14	24 5	13 42	0 43
S 11	3 52	5 11	3 13	1 14	1 2	10 36	0 17	24 30	1 57	20 34	0 49	21 35	1 34	10 23	0 42	8 48	0 0	7 3	15 19	19 55	20 15	24 6	13 42	0 43
S 12	3 29	0n29	4 1	2 1	0 56	11 4	0 14	24 33	1 57	20 35	0 49	21 35	1 33	10 21	0 42	8 47	0 0	7 4	15 18	19 56	20 15	24 7	13 41	0 43
M13	3 7	6 0	4 37	2 47	0 49	11 31	0 10	24 36	1 57	20 36	0 49	21 35	1 33	10 20	0 42	8 47	0 0	7 5	15 18	19 58	20 16	24 8	13 41	0 43
T 14	2 44	11 12	4 58	3 33	0 42	11 59	0 7	24 38	1 57	20 38	0 48	21 35	1 33	10 19	0 42	8 46	0 0	7 5	15 17	20 0	20 17	24 9	13 40	0 43
W15	2 22	15 51	5 5	4 18	0 34	12 26	0 3	24 41	1 57	20 39	0 48	21 36	1 33	10 17	0 42	8 45	0 0	7 6	15 17	20 2	20 17	24 10	13 39	0 43
T 16	1 59	19 48	4 59	5 3	0 27	12 52	0s 1	24 44	1 57	20 40	0 48	21 36	1 32	10 16	0 43	8 44	0 0	7 7	15 16	20 4	20 18	24 11	13 39	0 43
F 17	1 37	22 53	4 39	5 47	0 19	13 19	0 4	24 46	1 57	20 42	0 48	21 36	1 32	10 15	0 43	8 43	0 1	7 7	15 15	20 5	20 18	24 12	13 38	0 43
S 18	1 14	24 58	4 7	6 31	0 11	13 45	0 8	24 49	1 57	20 43	0 48	21 36	1 32	10 14	0 43	8 43	0 1	7 8	15 15	20 6	20 19	24 13	13 37	0 43
S 19	0 51	25 56	3 25	7 13	0 3	14 11	0 12	24 51	1 57	20 44	0 47	21 37	1 32	10 13	0 43	8 42	0 1	7 8	15 14	20 7	20 20	24 14	13 36	0 43
M20	0 29	25 43	2 34	7 56	0s 5	14 37	0 16	24 53	1 57	20 46	0 47	21 37	1 32	10 11	0 43	8 41	0 1	7 9	15 14	20 7	20 20	24 15	13 36	0 43
T 21	0 6	24 17	1 35	8 37	0 14	15 2	0 20	24 55	1 57	20 47	0 47	21 37	1 31	10 10	0 43	8 40	0 1	7 10	15 13	20 7	20 21	24 16	13 35	0 43
W22	0s17	21 41	0 31	9 18	0 23	15 27	0 24	24 57	1 57	20 48	0 47	21 37	1 31	10 9	0 43	8 40	0 1	7 10	15 13	20 7	20 22	24 17	13 34	0 43
T 23	0 39	17 59	0s37	9 58	0 31	15 52	0 28	24 58	1 57	20 50	0 47	21 38	1 31	10 8	0 43	8 39	0 1	7 11	15 12	20 7	20 22	24 18	13 33	0 43
F 24	1 2	13 21	1 44	10 37	0 40	16 16	0 32	25 0	1 57	20 51	0 47	21 38	1 31	10 6	0 43	8 38	0 1	7 12	15 12	20 7	20 23	24 19	13 33	0 43
S 25	1 25	7 56	2 47	11 16	0 49	16 40	0 36	25 1	1 57	20 53	0 46	21 38	1 31	10 5	0 43	8 37	0 1	7 12	15 11	20 8	20 23	24 20	13 32	0 43
S 26	1 47	1 59	3 43	11 53	0 58	17 4	0 40	25 2	1 57	20 54	0 46	21 38	1 30	10 4	0 43	8 37	0 1	7 13	15 11	20 9	20 24	24 21	13 31	0 43
M27	2 10	4s13	4 26	12 30	1 7	17 27	0 44	25 3	1 57	20 56	0 46	21 39	1 30	10 3	0 43	8 36	0 1	7 14	15 10	20 11	20 25	24 22	13 30	0 43
T 28	2 33	10 19	4 54	13 6	1 16	17 50	0 48	25 4	1 57	20 57	0 46	21 39	1 30	10 2	0 43	8 35	0 1	7 14	15 10	20 13	20 25	24 22	13 29	0 42
W29	2 55	15 56	5 2	13 41	1 25	18 13	0 52	25 5	1 57	20 58	0 46	21 39	1 30	10 1	0 43	8 34	0 1	7 15	15 9	20 15	20 26	24 23	13 29	0 42
T 30	3s18	20s36	4s50	14s15	1s34	18s35	0s57	25s 5	1s57	21s 0	0n45	21s39	1n29	9n59	0n43	8n34	0n 1	7s15	15n 9	20s17	20s26	24n24	13n28	0n42

Julian Day Number = 3264087.5, Delta T = 04h28m46s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°57'58, Lahiri = 55°04'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 56	9♎22'55	29♏10	5♏27	21♏40	28♐39	10♐34	28♐25	5♍43	7♍49	14♐56	28°R 4	27♑19	1♊41	4°R15	F 1
S 2	0 46 52	10°20'53	13♐43	6°39	22°48	29°16	10°43	28°28	5°46	7°51	14°57	27♑59	27°15	1°48	4♉12	S 2
S 3	0 50 49	11°18'51	28° 1	7°50	23°56	29°52	10°53	28°31	5°50	7°53	14°58	27°57	27°12	1°55	4°10	S 3
M 4	0 54 46	12°16'50	12♑ 1	8°58	25° 4	0♑29	11° 2	28°34	5°53	7°55	15° 0	27°D56	27° 9	2° 2	4° 7	M 4
T 5	0 58 42	13°14'51	25°44	10° 4	26°12	1° 6	11°11	28°38	5°56	7°57	15° 1	27°R56	27° 6	2° 8	4° 5	T 5
W 6	1 2 39	14°12'52	9♒12	11° 8	27°19	1°43	11°21	28°41	5°59	7°58	15° 3	27°56	27° 3	2°15	4° 2	W 6
T 7	1 6 35	15°10'55	22°25	12°10	28°27	2°20	11°31	28°44	6° 2	8° 0	15° 4	27°54	27° 0	2°22	4° 0	T 7
F 8	1 10 32	16° 8'59	5♓25	13° 9	29°34	2°58	11°40	28°48	6° 5	8° 2	15° 5	27°49	26°56	2°28	3°57	F 8
S 9	1 14 28	17° 7'04	18°13	14° 5	0♐41	3°35	11°50	28°52	6° 8	8° 4	15° 7	27°42	26°53	2°35	3°55	S 9
S 10	1 18 25	18° 5'11	0♈51	14°59	1°48	4°13	12° 0	28°55	6°11	8° 6	15° 8	27°32	26°50	2°42	3°52	S 10
M11	1 22 21	19° 3'19	13°18	15°50	2°55	4°51	12°10	28°59	6°14	8° 8	15°10	27°19	26°47	2°48	3°49	M11
T 12	1 26 18	20° 1'29	25°36	16°37	4° 1	5°29	12°20	29° 3	6°17	8° 9	15°12	27° 6	26°44	2°55	3°47	T 12
W13	1 30 15	20°59'40	7♉44	17°21	5° 8	6° 7	12°31	29° 7	6°19	8°11	15°13	26°52	26°41	3° 2	3°44	W13
T 14	1 34 11	21°57'53	19°44	18° 1	6°14	6°45	12°41	29°11	6°22	8°13	15°15	26°40	26°37	3° 8	3°42	T 14
F 15	1 38 8	22°56'08	1♊38	18°38	7°21	7°24	12°51	29°15	6°25	8°15	15°16	26°29	26°34	3°15	3°39	F 15
S 16	1 42 4	23°54'25	13°28	19°10	8°27	8° 3	13° 2	29°20	6°28	8°16	15°18	26°22	26°31	3°22	3°36	S 16
S 17	1 46 1	24°52'44	25°17	19°37	9°33	8°41	13°12	29°24	6°31	8°18	15°20	26°17	26°28	3°29	3°34	S 17
M18	1 49 57	25°51'05	7♋ 9	20° 0	10°38	9°20	13°23	29°28	6°33	8°20	15°21	26°14	26°25	3°35	3°31	M18
T 19	1 53 54	26°49'27	19°10	20°17	11°44	9°59	13°34	29°33	6°36	8°21	15°23	26°13	26°21	3°42	3°28	T 19
W20	1 57 50	27°47'52	1♌24	20°30	12°49	10°39	13°45	29°37	6°39	8°23	15°25	26°13	26°18	3°49	3°26	W20
T 21	2 1 47	28°46'18	13°58	20°R36	13°55	11°18	13°55	29°42	6°41	8°24	15°27	26°13	26°15	3°55	3°23	T 21
F 22	2 5 43	29°44'47	26°55	20°36	15° 0	11°57	14° 6	29°46	6°44	8°26	15°29	26°11	26°12	4° 2	3°20	F 22
S 23	2 9 40	0♏43'17	10♍20	20°29	16° 5	12°37	14°17	29°51	6°46	8°27	15°30	26° 6	26° 9	4° 9	3°17	S 23
S 24	2 13 37	1°41'49	24°14	20°16	17° 9	13°17	14°29	29°56	6°49	8°29	15°32	25°59	26° 6	4°15	3°15	S 24
M25	2 17 33	2°40'24	8♎36	19°55	18°14	13°57	14°40	0♑ 1	6°51	8°30	15°34	25°50	26° 2	4°22	3°12	M25
T 26	2 21 30	3°39'00	23°23	19°28	19°18	14°37	14°51	0° 6	6°54	8°32	15°36	25°39	25°59	4°29	3° 9	T 26
W27	2 25 26	4°37'38	8♏26	18°53	20°22	15°17	15° 2	0°11	6°56	8°33	15°38	25°28	25°56	4°35	3° 7	W27
T 28	2 29 23	5°36'19	23°35	18°12	21°26	15°57	15°14	0°16	6°58	8°35	15°40	25°18	25°53	4°42	3° 4	T 28
F 29	2 33 19	6°35'00	8♐40	17°24	22°30	16°38	15°25	0°21	7° 0	8°36	15°42	25° 9	25°50	4°49	3° 1	F 29
S 30	2 37 16	7°33'44	23°32	16°29	23°33	17°18	15°37	0°26	7° 3	8°37	15°44	25° 4	25°47	4°56	2°58	S 30
S 31	2 41 12	8♏32'29	8♑ 4	15♏30	24♐36	17♑59	15♐48	0♑31	7♍ 5	8♍39	15♐46	25♑ 1	25♑43	5♊ 2	2♉56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s41	23s57	4s19	14s48	1s43	18s57	1s 1	25s 6	1s57	21s 1	0n45	21s40	1n29	9n58	0n43	8n33	0n 1	7s16	15n 8	20s18	20s27	24n25	13n27	0n42
S 2	4 3	25 41	3 32	15 21	1 52	19 18	1 5	25 6	1 57	21 3	0 45	21 40	1 29	9 57	0 43	8 32	0 1	7 17	15 8	20 19	20 28	24 26	13 26	0 42
S 3	4 26	25 40	2 32	15 52	2 1	19 39	1 9	25 6	1 56	21 4	0 45	21 40	1 29	9 56	0 43	8 32	0 1	7 17	15 7	20 20	20 28	24 27	13 25	0 42
M 4	4 48	24 0	1 23	16 22	2 10	20 0	1 14	25 6	1 56	21 6	0 45	21 40	1 29	9 55	0 43	8 31	0 1	7 18	15 7	20 20	20 29	24 28	13 24	0 42
T 5	5 10	20 56	0 12	16 52	2 19	20 20	1 18	25 5	1 56	21 7	0 45	21 41	1 28	9 54	0 43	8 30	0 1	7 19	15 6	20 20	20 30	24 29	13 23	0 42
W 6	5 32	16 47	0n59	17 20	2 27	20 40	1 22	25 5	1 56	21 9	0 44	21 41	1 28	9 53	0 43	8 29	0 1	7 19	15 6	20 20	20 30	24 29	13 22	0 42
T 7	5 55	11 54	2 6	17 47	2 36	20 59	1 26	25 4	1 56	21 10	0 44	21 41	1 28	9 52	0 43	8 29	0 1	7 20	15 5	20 20	20 31	24 30	13 22	0 42
F 8	6 17	6 33	3 4	18 12	2 44	21 18	1 31	25 3	1 56	21 11	0 44	21 41	1 28	9 51	0 43	8 28	0 1	7 21	15 5	20 21	20 31	24 31	13 21	0 42
S 9	6 39	1 2	3 53	18 37	2 52	21 36	1 35	25 2	1 56	21 13	0 44	21 41	1 28	9 49	0 43	8 27	0 1	7 21	15 4	20 23	20 32	24 32	13 20	0 42
S 10	7 1	4n27	4 29	19 0	3 0	21 54	1 39	25 1	1 55	21 14	0 44	21 42	1 27	9 48	0 43	8 27	0 1	7 22	15 4	20 25	20 33	24 33	13 19	0 42
M11	7 23	9 40	4 51	19 22	3 7	22 11	1 43	24 59	1 55	21 16	0 44	21 42	1 27	9 47	0 43	8 26	0 1	7 22	15 3	20 27	20 33	24 34	13 18	0 42
T 12	7 44	14 26	5 0	19 43	3 14	22 28	1 48	24 58	1 55	21 17	0 44	21 42	1 27	9 46	0 43	8 26	0 1	7 23	15 3	20 30	20 34	24 34	13 17	0 42
W13	8 6	18 34	4 55	20 2	3 21	22 44	1 52	24 56	1 55	21 19	0 43	21 42	1 27	9 45	0 43	8 25	0 1	7 24	15 2	20 32	20 34	24 35	13 16	0 41
T 14	8 28	21 54	4 36	20 20	3 28	23 0	1 56	24 54	1 55	21 20	0 43	21 43	1 27	9 44	0 43	8 24	0 1	7 24	15 2	20 35	20 35	24 36	13 15	0 41
F 15	8 49	24 16	4 6	20 35	3 34	23 15	2 0	24 51	1 54	21 22	0 43	21 43	1 27	9 43	0 43	8 24	0 1	7 25	15 1	20 36	20 36	24 37	13 14	0 41
S 16	9 10	25 33	3 25	20 50	3 39	23 30	2 5	24 49	1 54	21 23	0 43	21 43	1 26	9 42	0 43	8 23	0 1	7 25	15 1	20 38	20 36	24 38	13 13	0 41
S 17	9 31	25 40	2 36	21 2	3 44	23 45	2 9	24 46	1 54	21 24	0 43	21 43	1 26	9 41	0 43	8 22	0 1	7 26	15 0	20 39	20 37	24 38	13 12	0 41
M18	9 52	24 37	1 39	21 12	3 48	23 58	2 13	24 43	1 54	21 26	0 43	21 43	1 26	9 40	0 43	8 22	0 1	7 27	15 0	20 39	20 37	24 39	13 11	0 41
T 19	10 13	22 25	0 37	21 20	3 52	24 11	2 17	24 40	1 54	21 27	0 42	21 44	1 26	9 39	0 43	8 21	0 1	7 27	15 0	20 39	20 38	24 40	13 10	0 41
W20	10 34	19 10	0s27	21 26	3 55	24 24	2 21	24 37	1 53	21 29	0 42	21 44	1 26	9 39	0 43	8 21	0 1	7 28	14 59	20 39	20 39	24 41	13 9	0 41
T 21	10 55	14 58	1 32	21 29	3 56	24 36	2 25	24 34	1 53	21 30	0 42	21 44	1 25	9 38	0 43	8 20	0 1	7 28	14 59	20 40	20 39	24 41	13 8	0 41
F 22	11 15	9 58	2 35	21 30	3 57	24 48	2 29	24 30	1 53	21 32	0 42	21 44	1 25	9 37	0 43	8 20	0 1	7 29	14 58	20 40	20 40	24 42	13 7	0 41
S 23	11 35	4 21	3 31	21 28	3 57	24 59	2 33	24 26	1 52	21 33	0 42	21 44	1 25	9 36	0 43	8 19	0 1	7 30	14 58	20 41	20 40	24 43	13 6	0 41
S 24	11 55	1s40	4 16	21 22	3 55	25 9	2 37	24 22	1 52	21 34	0 42	21 45	1 25	9 35	0 44	8 18	0 1	7 30	14 58	20 42	20 41	24 44	13 5	0 41
M25	12 15	7 47	4 47	21 14	3 52	25 19	2 41	24 17	1 52	21 36	0 42	21 45	1 25	9 34	0 44	8 18	0 1	7 31	14 57	20 44	20 41	24 44	13 4	0 41
T 26	12 35	13 38	5 0	21 2	3 47	25 28	2 45	24 13	1 52	21 37	0 42	21 45	1 25	9 33	0 44	8 17	0 1	7 31	14 57	20 46	20 42	24 45	13 3	0 41
W27	12 55	18 46	4 53	20 46	3 41	25 37	2 49	24 8	1 51	21 39	0 41	21 45	1 24	9 32	0 44	8 17	0 1	7 32	14 56	20 48	20 43	24 46	13 2	0 40
T 28	13 14	22 44	4 25	20 27	3 33	25 45	2 52	24 3	1 51	21 40	0 41	21 45	1 24	9 32	0 44	8 16	0 1	7 32	14 56	20 50	20 43	24 46	13 1	0 40
F 29	13 33	25 6	3 39	20 4	3 23	25 53	2 56	23 58	1 51	21 41	0 41	21 45	1 24	9 31	0 44	8 16	0 1	7 33	14 56	20 51	20 44	24 47	13 0	0 40
S 30	13 52	25 38	2 38	19 38	3 12	26 0	3 0	23 53	1 50	21 43	0 41	21 45	1 24	9 30	0 44	8 15	0 1	7 33	14 55	20 52	20 44	24 48	12 59	0 40
S 31	14s11	24s23	1s28	19s 8	2s58	26s 6	3s 3	23s47	1s50	21s44	0n41	21s46	1n24	9n29	0n44	8n15	0n 1	7s34	14n55	20s53	20s45	24n48	12n58	0n40

Julian Day Number = 3264117.5, Delta T = 04h28m47s
Ecliptic obliquity = 23°09'26, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°58'02, Lahiri = 55°05'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 45 9	9♏31'16	22♑14	14°R26	25♐39	18♑40	16♐ 0	0♑37	7♍ 7	8♍40	15♐48	25°D 0	25♑40	5♊ 9	2°R53	M 1
T 2	2 49 6	10°30'04	6♒ 0	13♏20	26°42	19°21	16°12	0°42	7° 9	8°41	15°50	25°R 0	25°37	5°16	2♉50	T 2
W 3	2 53 2	11°28'54	19°23	12°13	27°44	20° 2	16°24	0°48	7°11	8°43	15°52	25♑ 0	25°34	5°22	2°48	W 3
T 4	2 56 59	12°27'45	2♓28	11° 5	28°46	20°43	16°36	0°53	7°13	8°44	15°54	24°58	25°31	5°29	2°45	T 4
F 5	3 0 55	13°26'38	15°15	10° 0	29°48	21°24	16°47	0°59	7°15	8°45	15°56	24°55	25°27	5°36	2°42	F 5
S 6	3 4 52	14°25'33	27°49	8°59	0♑49	22° 6	16°59	1° 4	7°17	8°46	15°58	24°48	25°24	5°42	2°40	S 6
S 7	3 8 48	15°24'29	10♈12	8° 4	1°51	22°47	17°11	1°10	7°19	8°47	16° 1	24°39	25°21	5°49	2°37	S 7
M 8	3 12 45	16°23'27	22°26	7°16	2°52	23°29	17°24	1°16	7°21	8°48	16° 3	24°27	25°18	5°56	2°34	M 8
T 9	3 16 41	17°22'27	4♉32	6°36	3°52	24°11	17°36	1°22	7°23	8°49	16° 5	24°15	25°15	6° 2	2°32	T 9
W10	3 20 38	18°21'29	16°32	6° 6	4°52	24°53	17°48	1°27	7°24	8°50	16° 7	24° 2	25°12	6° 9	2°29	W10
T 11	3 24 35	19°20'32	28°26	5°47	5°52	25°35	18° 0	1°33	7°26	8°51	16° 9	23°51	25° 8	6°16	2°27	T 11
F 12	3 28 31	20°19'38	10♊17	5°D37	6°52	26°17	18°12	1°39	7°28	8°52	16°12	23°41	25° 5	6°23	2°24	F 12
S 13	3 32 28	21°18'46	22° 6	5°39	7°51	26°59	18°25	1°45	7°29	8°53	16°14	23°34	25° 2	6°29	2°22	S 13
S 14	3 36 24	22°17'55	3♋55	5°51	8°49	27°41	18°37	1°51	7°31	8°54	16°16	23°29	24°59	6°36	2°19	S 14
M15	3 40 21	23°17'07	15°49	6°14	9°48	28°24	18°50	1°57	7°32	8°55	16°18	23°27	24°56	6°43	2°17	M15
T 16	3 44 17	24°16'21	27°50	6°46	10°46	29° 6	19° 2	2° 4	7°34	8°56	16°21	23°D27	24°53	6°49	2°14	T 16
W17	3 48 14	25°15'37	10♌ 3	7°27	11°43	29°49	19°15	2°10	7°35	8°57	16°23	23°28	24°49	6°56	2°12	W17
T 18	3 52 10	26°14'55	22°34	8°17	12°40	0♒32	19°27	2°16	7°36	8°57	16°25	23°R28	24°46	7° 3	2° 9	T 18
F 19	3 56 7	27°14'16	5♍26	9°15	13°37	1°14	19°40	2°22	7°38	8°58	16°27	23°28	24°43	7° 9	2° 7	F 19
S 20	4 0 4	28°13'38	18°45	10°19	14°33	1°57	19°52	2°29	7°39	8°59	16°30	23°26	24°40	7°16	2° 4	S 20
S 21	4 4 0	29°13'03	2♎33	11°29	15°28	2°40	20° 5	2°35	7°40	9° 0	16°32	23°22	24°37	7°23	2° 2	S 21
M22	4 7 57	0♐12'30	16°50	12°45	16°23	3°23	20°18	2°41	7°41	9° 0	16°34	23°16	24°33	7°29	2° 0	M22
T 23	4 11 53	1°11'59	1♏34	14° 5	17°18	4° 6	20°30	2°48	7°42	9° 1	16°37	23° 8	24°30	7°36	1°58	T 23
W24	4 15 50	2°11'31	16°38	15°29	18°12	4°50	20°43	2°54	7°43	9° 2	16°39	23° 0	24°27	7°43	1°55	W24
T 25	4 19 46	3°11'04	1♐54	16°56	19° 5	5°33	20°56	3° 1	7°44	9° 2	16°41	22°53	24°24	7°49	1°53	T 25
F 26	4 23 43	4°10'39	17°11	18°26	19°58	6°17	21° 9	3° 7	7°45	9° 3	16°44	22°47	24°21	7°56	1°51	F 26
S 27	4 27 39	5°10'16	2♑18	19°58	20°50	7° 0	21°22	3°14	7°46	9° 3	16°46	22°43	24°18	8° 3	1°49	S 27
S 28	4 31 36	6° 9'55	17° 5	21°32	21°41	7°44	21°35	3°21	7°47	9° 4	16°49	22°D41	24°14	8°10	1°47	S 28
M29	4 35 33	7° 9'36	1♒29	23° 8	22°32	8°28	21°48	3°27	7°48	9° 4	16°51	22°41	24°11	8°16	1°44	M29
T 30	4 39 29	8♐ 9'18	15♒26	24♏45	23♑22	9♒12	22♐ 1	3♑34	7♍48	9♍ 4	16♐53	22♑42	24♑ 8	8♊23	1♉42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s30	21s35	0s15	18s35	2s43	26s12	3s 7	23s41	1s50	21s45	0n41	21s46	1n24	9n28	0n44	8n14	0n 1	7s34	14n55	20s53	20s46	24n49	12n57	0n40
T 2	14 48	17 37	0n58	17 59	2 26	26 17	3 10	23 35	1 49	21 47	0 41	21 46	1 23	9 28	0 44	8 14	0 1	7 35	14 54	20 53	20 46	24 50	12 56	0 40
W 3	15 6	12 50	2 6	17 21	2 8	26 22	3 14	23 29	1 49	21 48	0 41	21 46	1 23	9 27	0 44	8 13	0 1	7 36	14 54	20 53	20 47	24 50	12 55	0 40
T 4	15 24	7 36	3 5	16 43	1 49	26 26	3 17	23 22	1 48	21 49	0 40	21 46	1 23	9 26	0 44	8 13	0 1	7 36	14 54	20 53	20 47	24 51	12 54	0 40
F 5	15 41	2 9	3 53	16 3	1 29	26 29	3 20	23 15	1 48	21 51	0 40	21 46	1 23	9 26	0 44	8 13	0 1	7 37	14 53	20 54	20 48	24 52	12 53	0 40
S 6	15 59	3n17	4 30	15 25	1 9	26 32	3 23	23 8	1 48	21 52	0 40	21 46	1 23	9 25	0 44	8 12	0 1	7 37	14 53	20 55	20 48	24 52	12 52	0 40
S 7	16 16	8 29	4 53	14 48	0 48	26 35	3 26	23 1	1 47	21 53	0 40	21 46	1 23	9 24	0 44	8 12	0 1	7 38	14 53	20 57	20 49	24 53	12 51	0 39
M 8	16 33	13 18	5 2	14 13	0 28	26 37	3 29	22 54	1 47	21 54	0 40	21 47	1 23	9 24	0 44	8 11	0 1	7 38	14 52	20 59	20 50	24 54	12 50	0 39
T 9	16 49	17 33	4 57	13 41	0 8	26 38	3 32	22 46	1 47	21 55	0 40	21 47	1 22	9 23	0 44	8 11	0 1	7 39	14 52	21 1	20 50	24 54	12 50	0 39
W10	17 5	21 3	4 39	13 14	0n11	26 38	3 34	22 38	1 46	21 57	0 40	21 47	1 22	9 22	0 44	8 11	0 1	7 39	14 52	21 3	20 51	24 55	12 49	0 39
T 11	17 21	23 38	4 10	12 51	0 29	26 39	3 37	22 30	1 46	21 58	0 40	21 47	1 22	9 22	0 44	8 10	0 1	7 39	14 52	21 5	20 51	24 55	12 48	0 39
F 12	17 37	25 10	3 29	12 32	0 45	26 38	3 40	22 22	1 45	21 59	0 40	21 47	1 22	9 21	0 44	8 10	0 1	7 40	14 51	21 6	20 52	24 56	12 47	0 39
S 13	17 53	25 34	2 39	12 19	1 0	26 37	3 42	22 14	1 45	22 0	0 39	21 47	1 22	9 21	0 44	8 10	0 1	7 40	14 51	21 8	20 52	24 56	12 46	0 39
S 14	18 8	24 48	1 42	12 10	1 13	26 36	3 44	22 5	1 44	22 1	0 39	21 47	1 22	9 20	0 44	8 9	0 1	7 41	14 51	21 8	20 53	24 57	12 45	0 39
M15	18 23	22 54	0 41	12 6	1 25	26 34	3 46	21 56	1 44	22 3	0 39	21 47	1 22	9 20	0 44	8 9	0 1	7 41	14 51	21 9	20 54	24 58	12 44	0 39
T 16	18 37	19 58	0s23	12 7	1 35	26 31	3 48	21 47	1 43	22 4	0 39	21 47	1 21	9 19	0 44	8 9	0 1	7 42	14 50	21 9	20 54	24 58	12 43	0 39
W17	18 51	16 6	1 28	12 12	1 43	26 28	3 50	21 38	1 43	22 5	0 39	21 47	1 21	9 19	0 44	8 8	0 1	7 42	14 50	21 9	20 55	24 59	12 42	0 39
T 18	19 5	11 28	2 30	12 21	1 50	26 25	3 52	21 28	1 43	22 6	0 39	21 47	1 21	9 18	0 45	8 8	0 1	7 43	14 50	21 9	20 55	24 59	12 41	0 38
F 19	19 19	6 13	3 26	12 34	1 56	26 21	3 54	21 18	1 42	22 7	0 39	21 47	1 21	9 18	0 45	8 8	0 1	7 43	14 50	21 9	20 56	25 0	12 40	0 38
S 20	19 32	0 31	4 13	12 50	2 0	26 16	3 55	21 9	1 42	22 8	0 39	21 47	1 21	9 17	0 45	8 8	0 1	7 43	14 49	21 9	20 56	25 0	12 39	0 38
S 21	19 45	5s24	4 47	13 9	2 3	26 11	3 56	20 58	1 41	22 9	0 39	21 47	1 21	9 17	0 45	8 7	0 1	7 44	14 49	21 10	20 57	25 1	12 38	0 38
M22	19 57	11 14	5 5	13 30	2 4	26 6	3 57	20 48	1 41	22 10	0 38	21 47	1 21	9 17	0 45	8 7	0 1	7 44	14 49	21 11	20 57	25 1	12 37	0 38
T 23	20 9	16 37	5 3	13 53	2 5	26 0	3 58	20 37	1 40	22 11	0 38	21 47	1 20	9 16	0 45	8 7	0 1	7 45	14 49	21 12	20 58	25 2	12 37	0 38
W24	20 21	21 6	4 41	14 18	2 5	25 53	3 59	20 27	1 40	22 12	0 38	21 47	1 20	9 16	0 45	8 7	0 1	7 45	14 49	21 13	20 59	25 2	12 36	0 38
T 25	20 33	24 12	3 59	14 43	2 3	25 46	4 0	20 16	1 39	22 13	0 38	21 47	1 20	9 16	0 45	8 6	0 1	7 45	14 49	21 15	20 59	25 3	12 35	0 38
F 26	20 44	25 32	2 59	15 10	2 1	25 39	4 0	20 4	1 38	22 14	0 38	21 47	1 20	9 15	0 45	8 6	0 1	7 46	14 48	21 16	21 0	25 3	12 34	0 38
S 27	20 55	24 56	1 48	15 37	1 58	25 32	4 1	19 53	1 38	22 15	0 38	21 47	1 20	9 15	0 45	8 6	0 1	7 46	14 48	21 16	21 0	25 4	12 33	0 38
S 28	21 5	22 35	0 30	16 5	1 55	25 24	4 1	19 41	1 37	22 16	0 38	21 47	1 20	9 15	0 45	8 6	0 1	7 46	14 48	21 16	21 1	25 4	12 32	0 38
M29	21 15	18 49	0n47	16 33	1 51	25 15	4 1	19 30	1 37	22 17	0 38	21 47	1 20	9 15	0 45	8 6	0 1	7 47	14 48	21 16	21 1	25 5	12 32	0 37
T 30	21s24	14s 6	2n 0	17s 1	1n46	25s 6	4s 0	19s18	1s36	22s17	0n38	21s47	1n20	9n14	0n45	8n 6	0n 1	7s47	14n48	21s16	21s 2	25n 5	12n31	0n37

Julian Day Number = 3264148.5, Delta T = 04h28m48s
Ecliptic obliquity = 23°09'25, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°58'07, Lahiri = 55°05'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4224

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
W 1	4 43 26	9♐ 9'01	28♒56	26♏22	24♑12	9♒55	22♐14	3♑41	7♍49	9♍ 5	16♐56	22♑44	24♑ 5	8♊30	1°R40	W 1
T 2	4 47 22	10° 8'46	12♓ 2	28° 1	25° 0	10°39	22°27	3°48	7°50	9° 5	16°58	22°R44	24° 2	8°36	1♉38	T 2
F 3	4 51 19	11° 8'33	24°47	29°39	25°48	11°24	22°40	3°54	7°50	9° 5	17° 1	22°43	23°59	8°43	1°36	F 3
S 4	4 55 15	12° 8'21	7♈15	1♐18	26°35	12° 8	22°53	4° 1	7°51	9° 6	17° 3	22°40	23°55	8°50	1°34	S 4
S 5	4 59 12	13° 8'11	19°30	2°57	27°21	12°52	23° 6	4° 8	7°51	9° 6	17° 5	22°35	23°52	8°56	1°33	S 5
M 6	5 3 8	14° 8'02	1♉34	4°36	28° 6	13°36	23°19	4°15	7°52	9° 6	17° 8	22°29	23°49	9° 3	1°31	M 6
T 7	5 7 5	15° 7'55	13°32	6°16	28°50	14°21	23°32	4°22	7°52	9° 6	17°10	22°22	23°46	9°10	1°29	T 7
W 8	5 11 2	16° 7'50	25°25	7°55	29°33	15° 5	23°45	4°29	7°52	9° 6	17°13	22°15	23°43	9°16	1°27	W 8
T 9	5 14 58	17° 7'46	7♊16	9°33	0♒15	15°50	23°58	4°36	7°52	9° 6	17°15	22° 9	23°39	9°23	1°26	T 9
F 10	5 18 55	18° 7'44	19° 6	11°12	0°56	16°34	24°11	4°43	7°53	9° 6	17°17	22° 3	23°36	9°30	1°24	F 10
S 11	5 22 51	19° 7'44	0♋58	12°50	1°36	17°19	24°24	4°50	7°53	9°R 6	17°20	22° 0	23°33	9°36	1°22	S 11
S 12	5 26 48	20° 7'46	12°52	14°28	2°15	18° 4	24°38	4°57	7°53	9° 6	17°22	21°58	23°30	9°43	1°21	S 12
M13	5 30 44	21° 7'50	24°52	16° 6	2°52	18°48	24°51	5° 4	7°R53	9° 6	17°25	21°D57	23°27	9°50	1°19	M13
T 14	5 34 41	22° 7'55	7♌ 0	17°44	3°28	19°33	25° 4	5°11	7°53	9° 6	17°27	21°58	23°24	9°56	1°18	T 14
W15	5 38 38	23° 8'02	19°19	19°21	4° 3	20°18	25°17	5°18	7°53	9° 6	17°30	22° 0	23°20	10° 3	1°16	W15
T 16	5 42 34	24° 8'11	1♍53	20°58	4°37	21° 3	25°30	5°25	7°52	9° 6	17°32	22° 2	23°17	10°10	1°15	T 16
F 17	5 46 31	25° 8'22	14°45	22°34	5° 9	21°48	25°44	5°32	7°52	9° 6	17°34	22° 3	23°14	10°17	1°14	F 17
S 18	5 50 27	26° 8'35	27°58	24°11	5°39	22°33	25°57	5°39	7°52	9° 6	17°37	22°R 3	23°11	10°23	1°12	S 18
S 19	5 54 24	27° 8'49	11♎36	25°47	6° 8	23°19	26°10	5°46	7°52	9° 5	17°39	22° 3	23° 8	10°30	1°11	S 19
M20	5 58 20	28° 9'06	25°40	27°22	6°36	24° 4	26°23	5°54	7°51	9° 5	17°42	22° 1	23° 5	10°37	1°10	M20
T 21	6 2 17	29° 9'25	10♏ 9	28°58	7° 2	24°49	26°36	6° 1	7°51	9° 5	17°44	21°58	23° 1	10°43	1° 9	T 21
W22	6 6 13	0♑ 9'45	24°59	0♑33	7°26	25°35	26°50	6° 8	7°50	9° 4	17°46	21°55	22°58	10°50	1° 8	W22
T 23	6 10 10	1°10'07	10♐ 3	2° 8	7°48	26°20	27° 3	6°15	7°50	9° 4	17°49	21°52	22°55	10°57	1° 6	T 23
F 24	6 14 7	2°10'31	25°13	3°43	8° 8	27° 6	27°16	6°22	7°49	9° 3	17°51	21°50	22°52	11° 3	1° 5	F 24
S 25	6 18 3	3°10'57	10♑20	5°17	8°27	27°51	27°29	6°29	7°49	9° 3	17°53	21°49	22°49	11°10	1° 5	S 25
S 26	6 22 0	4°11'24	25°13	6°51	8°43	28°37	27°42	6°37	7°48	9° 3	17°56	21°D48	22°45	11°17	1° 4	S 26
M27	6 25 56	5°11'52	9♒46	8°26	8°58	29°22	27°56	6°44	7°47	9° 2	17°58	21°49	22°42	11°23	1° 3	M27
T 28	6 29 53	6°12'21	23°53	9°59	9°10	0♓ 8	28° 9	6°51	7°46	9° 1	18° 0	21°50	22°39	11°30	1° 2	T 28
W29	6 33 49	7°12'52	7♓34	11°33	9°21	0°54	28°22	6°58	7°46	9° 1	18° 3	21°51	22°36	11°37	1° 1	W29
T 30	6 37 46	8°13'23	20°48	13° 7	9°29	1°40	28°35	7° 5	7°45	9° 0	18° 5	21°52	22°33	11°43	1° 1	T 30
F 31	6 41 42	9♑13'56	3♈38	14♑40	9♒34	2♓26	28♐48	7♑13	7♍44	9♍ 0	18♐ 7	21°R53	22♑30	11♊50	1♉ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚷		⚸	⚳		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	lat
W 1	21s34	8s50	3n 4	17s28	1n41	24s57	4s 0	19s 5	1s36	22s18	0n38	21s47	1n20	9n14	0n45	8n 6	0n 1	7s47	14n48	21s16	21s 2	25n 6	12n30	0n37
T 2	21 42	3 20	3 55	17 56	1 36	24 48	3 59	18 53	1 35	22 19	0 38	21 47	1 19	9 14	0 45	8 5	0 1	7 48	14 48	21 16	21 3	25 6	12 29	0 37
F 3	21 51	2n 9	4 34	18 22	1 30	24 38	3 58	18 41	1 35	22 20	0 38	21 47	1 19	9 14	0 45	8 5	0 1	7 48	14 48	21 16	21 4	25 7	12 28	0 37
S 4	21 59	7 26	4 59	18 48	1 24	24 28	3 57	18 28	1 34	22 21	0 37	21 47	1 19	9 14	0 45	8 5	0 1	7 48	14 47	21 17	21 4	25 7	12 28	0 37
S 5	22 6	12 19	5 10	19 14	1 18	24 17	3 55	18 15	1 33	22 21	0 37	21 46	1 19	9 14	0 45	8 5	0 1	7 49	14 47	21 17	21 5	25 7	12 27	0 37
M 6	22 14	16 40	5 6	19 38	1 11	24 7	3 54	18 2	1 33	22 22	0 37	21 46	1 19	9 13	0 45	8 5	0 1	7 49	14 47	21 18	21 5	25 8	12 26	0 37
T 7	22 20	20 19	4 49	20 2	1 5	23 56	3 52	17 48	1 32	22 23	0 37	21 46	1 19	9 13	0 45	8 5	0 1	7 49	14 47	21 19	21 6	25 8	12 25	0 37
W 8	22 27	23 6	4 20	20 25	0 58	23 45	3 50	17 35	1 32	22 24	0 37	21 46	1 19	9 13	0 45	8 5	0 1	7 49	14 47	21 21	21 6	25 9	12 25	0 37
T 9	22 33	24 53	3 40	20 47	0 51	23 33	3 47	17 21	1 31	22 24	0 37	21 46	1 19	9 13	0 45	8 5	0 1	7 50	14 47	21 22	21 7	25 9	12 24	0 36
F 10	22 38	25 32	2 50	21 7	0 44	23 22	3 44	17 7	1 30	22 25	0 37	21 46	1 19	9 13	0 45	8 5	0 1	7 50	14 47	21 22	21 7	25 10	12 23	0 36
S 11	22 43	25 2	1 52	21 27	0 37	23 10	3 41	16 53	1 30	22 26	0 37	21 46	1 19	9 13	0 46	8 5	0 1	7 50	14 47	21 23	21 8	25 10	12 23	0 36
S 12	22 48	23 22	0 50	21 46	0 30	22 58	3 38	16 39	1 29	22 26	0 37	21 45	1 19	9 13	0 46	8 5	0 1	7 50	14 47	21 23	21 8	25 10	12 22	0 36
M13	22 52	20 38	0s16	22 3	0 23	22 46	3 34	16 25	1 29	22 27	0 37	21 45	1 18	9 13	0 46	8 5	0 1	7 51	14 47	21 23	21 9	25 11	12 22	0 36
T 14	22 56	16 59	1 22	22 20	0 16	22 34	3 30	16 10	1 28	22 27	0 37	21 45	1 18	9 13	0 46	8 5	0 1	7 51	14 47	21 23	21 9	25 11	12 21	0 36
W15	22 59	12 34	2 25	22 35	0 9	22 21	3 26	15 56	1 27	22 28	0 37	21 45	1 18	9 13	0 46	8 5	0 1	7 51	14 47	21 23	21 10	25 11	12 20	0 36
T 16	23 2	7 32	3 22	22 49	0 2	22 9	3 22	15 41	1 27	22 28	0 37	21 45	1 18	9 14	0 46	8 5	0 1	7 51	14 47	21 23	21 10	25 12	12 20	0 36
F 17	23 4	2 5	4 11	23 2	0s 5	21 56	3 17	15 26	1 26	22 29	0 37	21 45	1 18	9 14	0 46	8 5	0 1	7 51	14 47	21 23	21 11	25 12	12 19	0 36
S 18	23 6	3s37	4 48	23 13	0 12	21 44	3 11	15 11	1 25	22 29	0 36	21 44	1 18	9 14	0 46	8 5	0 1	7 52	14 47	21 23	21 12	25 12	12 19	0 35
S 19	23 8	9 18	5 10	23 24	0 18	21 31	3 6	14 55	1 25	22 30	0 36	21 44	1 18	9 14	0 46	8 5	0 1	7 52	14 47	21 23	21 12	25 13	12 18	0 35
M20	23 9	14 41	5 14	23 33	0 25	21 18	3 0	14 40	1 24	22 30	0 36	21 44	1 18	9 14	0 46	8 6	0 1	7 52	14 47	21 23	21 13	25 13	12 18	0 35
T 21	23 9	19 25	4 59	23 41	0 32	21 6	2 53	14 24	1 23	22 31	0 36	21 44	1 18	9 14	0 46	8 6	0 1	7 52	14 47	21 23	21 13	25 13	12 17	0 35
W22	23 9	23 4	4 24	23 48	0 38	20 53	2 46	14 8	1 23	22 31	0 36	21 43	1 18	9 15	0 46	8 6	0 1	7 52	14 47	21 24	21 14	25 14	12 17	0 35
T 23	23 9	25 10	3 30	23 53	0 45	20 40	2 39	13 53	1 22	22 31	0 36	21 43	1 18	9 15	0 46	8 6	0 1	7 52	14 47	21 24	21 14	25 14	12 16	0 35
F 24	23 8	25 26	2 22	23 57	0 51	20 28	2 32	13 37	1 21	22 32	0 36	21 43	1 18	9 15	0 46	8 6	0 2	7 53	14 47	21 25	21 15	25 14	12 16	0 35
S 25	23 7	23 48	1 3	24 0	0 57	20 15	2 24	13 20	1 20	22 32	0 36	21 43	1 18	9 15	0 46	8 6	0 2	7 53	14 47	21 25	21 15	25 15	12 15	0 35
S 26	23 5	20 32	0n19	24 2	1 3	20 2	2 15	13 4	1 20	22 32	0 36	21 42	1 17	9 16	0 46	8 7	0 2	7 53	14 47	21 25	21 16	25 15	12 15	0 35
M27	23 3	16 1	1 38	24 3	1 9	19 50	2 6	12 48	1 19	22 32	0 36	21 42	1 17	9 16	0 46	8 7	0 2	7 53	14 48	21 25	21 16	25 15	12 15	0 35
T 28	23 1	10 45	2 48	24 2	1 15	19 38	1 57	12 31	1 18	22 33	0 36	21 42	1 17	9 16	0 46	8 7	0 2	7 53	14 48	21 25	21 17	25 15	12 14	0 34
W29	22 58	5 7	3 47	24 0	1 20	19 26	1 47	12 14	1 18	22 33	0 36	21 41	1 17	9 17	0 46	8 7	0 2	7 53	14 48	21 24	21 17	25 16	12 14	0 34
T 30	22 54	0n34	4 32	23 56	1 26	19 14	1 37	11 57	1 17	22 33	0 36	21 41	1 17	9 17	0 46	8 7	0 2	7 53	14 48	21 24	21 18	25 16	12 13	0 34
F 31	22s50	6n 2	5n 1	23s52	1s31	19s 2	1s26	11s40	1s16	22s33	0n36	21s41	1n17	9n17	0n46	8n 8	0n 2	7s53	14n48	21s24	21s18	25n16	12n13	0n34	

Julian Day Number = 3264178.5, Delta T = 04h28m50s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 55°58'11, Lahiri = 55°05'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 39	10♑14'30	16♈ 7	16♑14	9♒38	3♓12	29♐ 1	7♑20	7°R43	8°R59	18♐10	21°R53	22♑26	11♊57	0°R59	S 1
S 2	6 49 36	11°15'04	28°21	17°47	9°R38	3°58	29°14	7°27	7♍42	8♍58	18°12	21♑52	22°23	12° 3	0♉59	S 2
M 3	6 53 32	12°15'40	10♉22	19°20	9°37	4°44	29°27	7°34	7°40	8°57	18°14	21°51	22°20	12°10	0°58	M 3
T 4	6 57 29	13°16'17	22°16	20°53	9°33	5°30	29°40	7°41	7°39	8°57	18°16	21°50	22°17	12°17	0°58	T 4
W 5	7 1 25	14°16'55	4♊ 6	22°26	9°26	6°16	29°53	7°48	7°38	8°56	18°19	21°49	22°14	12°23	0°58	W 5
T 6	7 5 22	15°17'34	15°56	23°59	9°18	7° 2	0♑ 6	7°56	7°37	8°55	18°21	21°48	22°11	12°30	0°57	T 6
F 7	7 9 18	16°18'14	27°48	25°32	9° 6	7°48	0°19	8° 3	7°36	8°54	18°23	21°47	22° 7	12°37	0°57	F 7
S 8	7 13 15	17°18'55	9♋45	27° 5	8°52	8°34	0°32	8°10	7°34	8°53	18°25	21°47	22° 4	12°43	0°57	S 8
S 9	7 17 12	18°19'37	21°48	28°38	8°36	9°21	0°45	8°17	7°33	8°52	18°28	21°D47	22° 1	12°50	0°57	S 9
M10	7 21 8	19°20'20	4♌ 0	0♒10	8°17	10° 7	0°58	8°24	7°31	8°51	18°30	21°47	21°58	12°57	0°57	M10
T 11	7 25 5	20°21'04	16°23	1°43	7°56	10°53	1°11	8°31	7°30	8°50	18°32	21°47	21°55	13° 3	0°D57	T 11
W12	7 29 1	21°21'49	28°56	3°15	7°33	11°39	1°24	8°38	7°28	8°49	18°34	21°R47	21°51	13°10	0°57	W12
T 13	7 32 58	22°22'36	11♍43	4°48	7° 7	12°26	1°37	8°45	7°27	8°48	18°36	21°47	21°48	13°17	0°57	T 13
F 14	7 36 54	23°23'24	24°45	6°20	6°40	13°12	1°50	8°52	7°25	8°47	18°38	21°47	21°45	13°24	0°57	F 14
S 15	7 40 51	24°24'12	8♎ 3	7°52	6°11	13°59	2° 2	8°59	7°24	8°46	18°40	21°47	21°42	13°30	0°57	S 15
S 16	7 44 47	25°25'02	21°38	9°23	5°40	14°45	2°15	9° 6	7°22	8°45	18°42	21°D47	21°39	13°37	0°57	S 16
M17	7 48 44	26°25'54	5♏31	10°55	5° 8	15°32	2°28	9°13	7°20	8°44	18°44	21°47	21°36	13°44	0°58	M17
T 18	7 52 41	27°26'46	19°43	12°26	4°34	16°18	2°40	9°20	7°18	8°43	18°46	21°47	21°32	13°50	0°58	T 18
W19	7 56 37	28°27'40	4♐10	13°56	3°59	17° 5	2°53	9°27	7°16	8°42	18°48	21°47	21°29	13°57	0°58	W19
T 20	8 0 34	29°28'35	18°50	15°26	3°24	17°51	3° 5	9°34	7°15	8°40	18°50	21°48	21°26	14° 4	0°59	T 20
F 21	8 4 30	0♒29'30	3♑37	16°55	2°48	18°38	3°18	9°41	7°13	8°39	18°52	21°49	21°23	14°10	0°59	F 21
S 22	8 8 27	1°30'27	18°26	18°24	2°11	19°25	3°30	9°48	7°11	8°38	18°54	21°R49	21°20	14°17	1° 0	S 22
S 23	8 12 23	2°31'24	3♒ 7	19°51	1°35	20°11	3°43	9°55	7° 9	8°37	18°56	21°49	21°17	14°24	1° 1	S 23
M24	8 16 20	3°32'22	17°35	21°17	0°58	20°58	3°55	10° 2	7° 7	8°35	18°58	21°48	21°13	14°30	1° 1	M24
T 25	8 20 17	4°33'20	1♓44	22°41	0°22	21°45	4° 8	10° 9	7° 5	8°34	19° 0	21°47	21°10	14°37	1° 2	T 25
W26	8 24 13	5°34'19	15°29	24° 4	29♑47	22°31	4°20	10°15	7° 3	8°33	19° 2	21°45	21° 7	14°44	1° 3	W26
T 27	8 28 10	6°35'18	28°50	25°25	29°13	23°18	4°32	10°22	7° 1	8°31	19° 3	21°43	21° 4	14°50	1° 4	T 27
F 28	8 32 6	7°36'17	11♈46	26°43	28°39	24° 5	4°44	10°29	6°58	8°30	19° 5	21°41	21° 1	14°57	1° 5	F 28
S 29	8 36 3	8°37'17	24°20	27°58	28° 7	24°52	4°56	10°35	6°56	8°29	19° 7	21°40	20°57	15° 4	1° 6	S 29
S 30	8 39 59	9°38'17	6♉37	29°10	27°37	25°39	5° 8	10°42	6°54	8°27	19° 9	21°D39	20°54	15°10	1° 7	S 30
M31	8 43 56	10♒39'17	18♉39	0♓17	27♑ 8	26♓25	5♑20	10♑49	6♍52	8♍26	19♐10	21♑39	20♑51	15♊17	1♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	11n 8	5n15	23s46	1s36	18s50	1s15	11s23	1s15	22s33	0n36	21s40	1n17	9n18	0n46	8n 8	0n 2	7s53	14n48	21s24	21s19	25n16	12n13	0n34
S 2	22 41	15 40	5 15	23 39	1 40	18 39	1 3	11 6	1 15	22 34	0 36	21 40	1 17	9 18	0 46	8 8	0 2	7 53	14 48	21 24	21 19	25 17	12 13	0 34
M 3	22 36	19 31	5 1	23 31	1 45	18 27	0 51	10 49	1 14	22 34	0 36	21 40	1 17	9 19	0 47	8 9	0 2	7 53	14 48	21 24	21 20	25 17	12 12	0 34
T 4	22 30	22 32	4 34	23 21	1 49	18 16	0 39	10 31	1 13	22 34	0 36	21 39	1 17	9 19	0 47	8 9	0 2	7 53	14 49	21 25	21 20	25 17	12 12	0 34
W 5	22 24	24 34	3 55	23 11	1 53	18 6	0 26	10 14	1 13	22 34	0 36	21 39	1 17	9 20	0 47	8 9	0 2	7 53	14 49	21 25	21 21	25 17	12 12	0 34
T 6	22 17	25 31	3 6	22 59	1 57	17 55	0 12	9 56	1 12	22 34	0 35	21 39	1 17	9 20	0 47	8 9	0 2	7 53	14 49	21 25	21 21	25 17	12 12	0 33
F 7	22 10	25 18	2 9	22 45	2 1	17 45	0n 1	9 39	1 11	22 34	0 35	21 38	1 17	9 21	0 47	8 10	0 2	7 53	14 49	21 25	21 22	25 18	12 11	0 33
S 8	22 3	23 54	1 6	22 31	2 4	17 35	0 16	9 21	1 10	22 34	0 35	21 38	1 17	9 21	0 47	8 10	0 2	7 53	14 49	21 25	21 22	25 18	12 11	0 33
S 9	21 55	21 25	0s 0	22 16	2 7	17 25	0 30	9 3	1 9	22 34	0 35	21 37	1 17	9 22	0 47	8 10	0 2	7 53	14 50	21 25	21 23	25 18	12 11	0 33
M10	21 47	17 56	1 7	21 59	2 9	17 15	0 45	8 45	1 9	22 34	0 35	21 37	1 17	9 22	0 47	8 11	0 2	7 53	14 50	21 25	21 23	25 18	12 11	0 33
T 11	21 38	13 38	2 13	21 41	2 11	17 6	1 0	8 27	1 8	22 34	0 35	21 37	1 17	9 23	0 47	8 11	0 2	7 53	14 50	21 25	21 24	25 18	12 11	0 33
W12	21 29	8 42	3 12	21 22	2 13	16 57	1 15	8 9	1 7	22 34	0 35	21 36	1 17	9 24	0 47	8 12	0 2	7 53	14 50	21 25	21 24	25 18	12 11	0 33
T 13	21 19	3 19	4 3	21 1	2 15	16 49	1 31	7 51	1 6	22 34	0 35	21 36	1 17	9 24	0 47	8 12	0 2	7 53	14 50	21 25	21 25	25 19	12 11	0 33
F 14	21 9	2s17	4 43	20 40	2 16	16 40	1 46	7 32	1 6	22 33	0 35	21 35	1 17	9 25	0 47	8 12	0 2	7 53	14 51	21 25	21 25	25 19	12 11	0 33
S 15	20 59	7 53	5 9	20 17	2 17	16 32	2 2	7 14	1 5	22 33	0 35	21 35	1 17	9 25	0 47	8 13	0 2	7 53	14 51	21 25	21 26	25 19	12 11	0 33
S 16	20 48	13 15	5 18	19 54	2 17	16 24	2 18	6 55	1 4	22 33	0 35	21 34	1 17	9 26	0 47	8 13	0 2	7 53	14 51	21 25	21 26	25 19	12 11	0 32
M17	20 37	18 4	5 9	19 29	2 17	16 17	2 34	6 37	1 3	22 33	0 35	21 34	1 17	9 27	0 47	8 14	0 2	7 53	14 51	21 25	21 27	25 19	12 11	0 32
T 18	20 26	21 58	4 41	19 3	2 16	16 9	2 49	6 18	1 2	22 33	0 35	21 34	1 17	9 27	0 47	8 14	0 2	7 53	14 52	21 25	21 27	25 19	12 11	0 32
W19	20 14	24 35	3 55	18 37	2 15	16 2	3 5	6 0	1 2	22 33	0 35	21 33	1 17	9 28	0 47	8 15	0 2	7 52	14 52	21 25	21 28	25 19	12 11	0 32
T 20	20 1	25 34	2 53	18 9	2 14	15 55	3 20	5 41	1 1	22 32	0 35	21 33	1 17	9 29	0 47	8 15	0 2	7 52	14 52	21 25	21 28	25 19	12 11	0 32
F 21	19 48	24 46	1 39	17 40	2 11	15 49	3 35	5 22	1 0	22 32	0 35	21 32	1 16	9 30	0 47	8 15	0 2	7 52	14 52	21 25	21 29	25 20	12 11	0 32
S 22	19 35	22 13	0 19	17 11	2 9	15 43	3 49	5 3	0 59	22 32	0 35	21 32	1 16	9 30	0 47	8 16	0 2	7 52	14 53	21 25	21 29	25 20	12 11	0 32
S 23	19 22	18 13	1n 2	16 40	2 5	15 37	4 3	4 44	0 58	22 31	0 35	21 31	1 16	9 31	0 47	8 16	0 2	7 52	14 53	21 25	21 30	25 20	12 11	0 32
M24	19 8	13 11	2 18	16 9	2 1	15 31	4 17	4 25	0 58	22 31	0 35	21 31	1 16	9 32	0 47	8 17	0 2	7 52	14 53	21 25	21 30	25 20	12 11	0 32
T 25	18 54	7 33	3 24	15 37	1 56	15 26	4 30	4 7	0 57	22 31	0 35	21 30	1 16	9 33	0 47	8 17	0 2	7 52	14 54	21 25	21 31	25 20	12 11	0 31
W26	18 39	1 43	4 15	15 5	1 51	15 21	4 42	3 48	0 56	22 30	0 35	21 30	1 16	9 33	0 47	8 18	0 2	7 51	14 54	21 25	21 31	25 20	12 12	0 31
T 27	18 24	4n 0	4 52	14 32	1 45	15 16	4 54	3 29	0 55	22 30	0 35	21 29	1 16	9 34	0 47	8 18	0 2	7 51	14 54	21 26	21 32	25 20	12 12	0 31
F 28	18 9	9 23	5 12	13 59	1 37	15 12	5 5	3 9	0 54	22 30	0 35	21 29	1 16	9 35	0 47	8 19	0 2	7 51	14 55	21 26	21 32	25 20	12 12	0 31
S 29	17 54	14 14	5 16	13 26	1 29	15 8	5 16	2 50	0 54	22 29	0 35	21 28	1 16	9 36	0 47	8 20	0 2	7 51	14 55	21 26	21 33	25 20	12 12	0 31
S 30	17 38	18 22	5 6	12 53	1 20	15 4	5 26	2 31	0 53	22 29	0 35	21 28	1 16	9 37	0 47	8 20	0 2	7 51	14 55	21 26	21 33	25 20	12 12	0 31
M31	17s21	21n41	4n42	12s20	1s11	15s 1	5n35	2s12	0s52	22s28	0n35	21s27	1n16	9n38	0n47	8n21	0n 2	7s50	14n56	21s26	21s34	25n20	12n13	0n31

Julian Day Number = 3264209.5, Delta T = 04h28m51s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°58'15, Lahiri = 55°05'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 52	11♒40'17	0♊32	1♓21	26°R41	27♓12	5♑32	10♑55	6°R49	8°R24	19♐12	21♑40	20♑48	15♊24	1♉ 9	T 1
W 2	8 51 49	12°41'17	12°22	2°18	26♑16	27°59	5°44	11° 2	6♍47	8♍23	19°14	21°42	20°45	15°30	1°10	W 2
T 3	8 55 46	13°42'17	24°11	3°10	25°53	28°46	5°56	11° 8	6°45	8°21	19°15	21°43	20°42	15°37	1°11	T 3
F 4	8 59 42	14°43'18	6♋ 6	3°54	25°33	29°33	6° 8	11°14	6°43	8°20	19°17	21°45	20°38	15°44	1°12	F 4
S 5	9 3 39	15°44'18	18° 8	4°31	25°15	0♈20	6°19	11°21	6°40	8°18	19°19	21°R46	20°35	15°50	1°14	S 5
S 6	9 7 35	16°45'18	0♌22	4°59	24°59	1° 6	6°31	11°27	6°38	8°17	19°20	21°46	20°32	15°57	1°15	S 6
M 7	9 11 32	17°46'19	12°49	5°17	24°45	1°53	6°42	11°33	6°35	8°15	19°22	21°44	20°29	16° 4	1°17	M 7
T 8	9 15 28	18°47'19	25°31	5°R24	24°34	2°40	6°54	11°40	6°33	8°14	19°23	21°41	20°26	16°10	1°18	T 8
W 9	9 19 25	19°48'20	8♍26	5°21	24°26	3°27	7° 5	11°46	6°30	8°12	19°25	21°37	20°23	16°17	1°20	W 9
T 10	9 23 21	20°49'21	21°36	5° 5	24°20	4°14	7°17	11°52	6°28	8°10	19°26	21°32	20°19	16°24	1°21	T 10
F 11	9 27 18	21°50'22	4♎59	4°38	24°17	5° 1	7°28	11°58	6°26	8° 9	19°27	21°27	20°16	16°30	1°23	F 11
S 12	9 31 15	22°51'23	18°33	3°59	24°D16	5°48	7°39	12° 4	6°23	8° 7	19°29	21°23	20°13	16°37	1°24	S 12
S 13	9 35 11	23°52'24	2♏18	3° 9	24°17	6°35	7°50	12°10	6°20	8° 6	19°30	21°19	20°10	16°44	1°26	S 13
M14	9 39 8	24°53'26	16°13	2° 9	24°21	7°21	8° 1	12°16	6°18	8° 4	19°31	21°18	20° 7	16°50	1°28	M14
T 15	9 43 4	25°54'27	0♐16	1° 1	24°27	8° 8	8°12	12°22	6°15	8° 2	19°33	21°D17	20° 3	16°57	1°30	T 15
W16	9 47 1	26°55'29	14°27	29♒47	24°36	8°55	8°23	12°28	6°13	8° 1	19°34	21°18	20° 0	17° 4	1°32	W16
T 17	9 50 57	27°56'32	28°43	28°29	24°47	9°42	8°33	12°34	6°10	7°59	19°35	21°20	19°57	17°10	1°34	T 17
F 18	9 54 54	28°57'34	13♑ 3	27° 9	25° 0	10°29	8°44	12°39	6° 8	7°57	19°36	21°21	19°54	17°17	1°35	F 18
S 19	9 58 50	29°58'36	27°22	25°51	25°15	11°16	8°55	12°45	6° 5	7°56	19°37	21°R21	19°51	17°24	1°38	S 19
S 20	10 2 47	0♓59'38	11♒38	24°36	25°32	12° 3	9° 5	12°50	6° 3	7°54	19°39	21°19	19°48	17°30	1°40	S 20
M21	10 6 44	2° 0'40	25°46	23°27	25°52	12°50	9°16	12°56	6° 0	7°52	19°40	21°16	19°44	17°37	1°42	M21
T 22	10 10 40	3° 1'41	9♓41	22°24	26°13	13°36	9°26	13° 1	5°57	7°51	19°41	21°10	19°41	17°44	1°44	T 22
W23	10 14 37	4° 2'42	23°18	21°30	26°36	14°23	9°36	13° 7	5°55	7°49	19°42	21° 3	19°38	17°50	1°46	W23
T 24	10 18 33	5° 3'42	6♈36	20°45	27° 0	15°10	9°46	13°12	5°52	7°47	19°43	20°55	19°35	17°57	1°48	T 24
F 25	10 22 30	6° 4'42	19°32	20° 9	27°27	15°57	9°56	13°18	5°49	7°45	19°44	20°47	19°32	18° 4	1°50	F 25
S 26	10 26 26	7° 5'41	2♉ 9	19°42	27°55	16°44	10° 6	13°23	5°47	7°44	19°44	20°40	19°28	18°10	1°53	S 26
S 27	10 30 23	8° 6'39	14°27	19°24	28°25	17°31	10°16	13°28	5°44	7°42	19°45	20°35	19°25	18°17	1°55	S 27
M28	10 34 19	9♓ 7'36	26♉31	19♒16	28♑56	18♈17	10♑25	13♑33	5♍42	7♍40	19♐46	20♑32	19♑22	18♊24	1♉58	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 5	24n 2	4n 6	11s48	1s 0	14s57	5n43	1s53	0s51	22s28	0n35	21s27	1n16	9n38	0n47	8n21	0n 2	7s50	14n56	21s26	21s34	25n20	12n13	0n31
W 2	16 48	25 20	3 21	11 17	0 48	14 54	5 50	1 34	0 50	22 27	0 35	21 26	1 16	9 39	0 48	8 22	0 2	7 50	14 56	21 26	21 35	25 20	12 13	0 31
T 3	16 31	25 28	2 26	10 46	0 35	14 52	5 57	1 15	0 49	22 27	0 35	21 26	1 16	9 40	0 48	8 22	0 2	7 50	14 57	21 26	21 35	25 20	12 14	0 31
F 4	16 14	24 26	1 25	10 17	0 21	14 49	6 3	0 55	0 49	22 26	0 35	21 25	1 16	9 41	0 48	8 23	0 2	7 49	14 57	21 25	21 36	25 20	12 14	0 30
S 5	15 56	22 16	0 20	9 50	0 6	14 47	6 9	0 36	0 48	22 26	0 35	21 25	1 16	9 42	0 48	8 23	0 2	7 49	14 57	21 25	21 36	25 20	12 14	0 30
S 6	15 38	19 4	0s47	9 25	0n10	14 45	6 13	0 17	0 47	22 25	0 35	21 24	1 16	9 43	0 48	8 24	0 2	7 49	14 58	21 25	21 37	25 20	12 15	0 30
M 7	15 20	14 57	1 53	9 3	0 27	14 44	6 17	0n 2	0 46	22 25	0 35	21 23	1 16	9 44	0 48	8 25	0 2	7 49	14 58	21 26	21 37	25 20	12 15	0 30
T 8	15 1	10 7	2 55	8 44	0 44	14 42	6 21	0 21	0 45	22 24	0 35	21 23	1 16	9 45	0 48	8 25	0 2	7 48	14 58	21 26	21 37	25 20	12 16	0 30
W 9	14 42	4 46	3 49	8 29	1 2	14 41	6 23	0 40	0 44	22 24	0 35	21 22	1 17	9 45	0 48	8 26	0 2	7 48	14 59	21 27	21 38	25 20	12 16	0 30
T 10	14 23	0s52	4 31	8 17	1 21	14 40	6 25	1 0	0 44	22 23	0 35	21 22	1 17	9 46	0 48	8 26	0 2	7 48	14 59	21 27	21 38	25 20	12 16	0 30
F 11	14 4	6 33	5 0	8 9	1 39	14 39	6 27	1 19	0 43	22 22	0 35	21 21	1 17	9 47	0 48	8 27	0 2	7 47	15 0	21 28	21 39	25 20	12 17	0 30
S 12	13 44	12 0	5 12	8 6	1 57	14 38	6 28	1 38	0 42	22 22	0 35	21 21	1 17	9 48	0 48	8 28	0 2	7 47	15 0	21 29	21 39	25 20	12 17	0 30
S 13	13 24	16 56	5 7	8 8	2 15	14 38	6 28	1 57	0 41	22 21	0 35	21 20	1 17	9 49	0 48	8 28	0 2	7 47	15 0	21 29	21 40	25 20	12 18	0 30
M14	13 4	21 1	4 43	8 14	2 31	14 37	6 28	2 16	0 40	22 20	0 35	21 20	1 17	9 50	0 48	8 29	0 2	7 47	15 1	21 30	21 40	25 20	12 18	0 29
T 15	12 44	23 56	4 3	8 23	2 46	14 36	6 28	2 35	0 39	22 20	0 35	21 19	1 17	9 51	0 48	8 29	0 2	7 46	15 1	21 30	21 41	25 20	12 19	0 29
W16	12 24	25 22	3 8	8 37	2 59	14 36	6 27	2 54	0 39	22 19	0 35	21 19	1 17	9 52	0 48	8 30	0 2	7 46	15 2	21 30	21 41	25 20	12 19	0 29
T 17	12 3	25 9	2 0	8 54	3 9	14 35	6 25	3 13	0 38	22 19	0 35	21 18	1 17	9 53	0 48	8 31	0 2	7 46	15 2	21 29	21 42	25 19	12 20	0 29
F 18	11 42	23 17	0 45	9 13	3 18	14 35	6 24	3 32	0 37	22 18	0 35	21 17	1 17	9 54	0 48	8 31	0 2	7 45	15 3	21 29	21 42	25 19	12 21	0 29
S 19	11 21	19 54	0n33	9 33	3 23	14 34	6 22	3 51	0 36	22 17	0 35	21 17	1 17	9 55	0 48	8 32	0 2	7 45	15 3	21 29	21 43	25 19	12 21	0 29
S 20	11 0	15 21	1 48	9 55	3 26	14 34	6 19	4 10	0 35	22 16	0 35	21 16	1 17	9 56	0 48	8 32	0 2	7 45	15 3	21 29	21 43	25 19	12 22	0 29
M21	10 38	10 1	2 56	10 17	3 27	14 33	6 16	4 29	0 34	22 16	0 35	21 16	1 17	9 57	0 48	8 33	0 2	7 44	15 4	21 30	21 43	25 19	12 22	0 29
T 22	10 16	4 16	3 52	10 39	3 25	14 33	6 13	4 47	0 34	22 15	0 35	21 15	1 17	9 58	0 48	8 34	0 2	7 44	15 4	21 31	21 44	25 19	12 23	0 29
W23	9 55	1n34	4 34	11 0	3 21	14 32	6 10	5 6	0 33	22 14	0 35	21 15	1 17	9 59	0 48	8 34	0 2	7 43	15 5	21 32	21 44	25 19	12 24	0 29
T 24	9 33	7 10	4 59	11 19	3 15	14 31	6 6	5 25	0 32	22 14	0 35	21 14	1 17	10 0	0 48	8 35	0 2	7 43	15 5	21 33	21 45	25 19	12 24	0 29
F 25	9 11	12 19	5 8	11 37	3 8	14 30	6 2	5 43	0 31	22 13	0 35	21 14	1 17	10 1	0 48	8 36	0 2	7 43	15 6	21 34	21 45	25 18	12 25	0 28
S 26	8 48	16 49	5 2	11 54	2 59	14 29	5 58	6 2	0 30	22 12	0 35	21 13	1 17	10 2	0 48	8 36	0 2	7 42	15 6	21 35	21 46	25 18	12 26	0 28
S 27	8 26	20 29	4 42	12 8	2 50	14 27	5 54	6 20	0 29	22 11	0 35	21 12	1 17	10 3	0 48	8 37	0 2	7 42	15 7	21 36	21 46	25 18	12 27	0 28
M28	8s 3	23n12	4n10	12s21	2n39	14s25	5n49	6n39	0s29	22s11	0n35	21s12	1n17	10n 3	0n48	8n38	0n 2	7s41	15n 7	21s37	21s47	25n18	12n27	0n28

Julian Day Number = 3264240.5, Delta T = 04h28m52s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°58'19, Lahiri = 55°05'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 16	10♓ 8'33	8♊25	19°D15	29♉29	19♈ 4	10♉35	13♉38	5°R39	7°R39	19♐47	20°D31	19♉19	18♊30	2♌ 0	T 1
W 2	10 42 13	11° 9'29	20°14	19♒22	0♒ 3	19°51	10°45	13°43	5♍36	7♍37	19°48	20♉31	19°16	18°37	2° 2	W 2
T 3	10 46 9	12°10'23	2♋ 3	19°37	0°39	20°38	10°54	13°48	5°34	7°35	19°48	20°33	19°13	18°44	2° 5	T 3
F 4	10 50 6	13°11'17	13°59	19°58	1°16	21°24	11° 3	13°53	5°31	7°34	19°49	20°34	19° 9	18°50	2° 7	F 4
S 5	10 54 2	14°12'10	26° 5	20°25	1°54	22°11	11°12	13°57	5°29	7°32	19°50	20°R34	19° 6	18°57	2°10	S 5
S 6	10 57 59	15°13'02	8♌26	20°58	2°33	22°58	11°21	14° 2	5°26	7°30	19°50	20°32	19° 3	19° 4	2°13	S 6
M 7	11 1 55	16°13'53	21° 5	21°36	3°14	23°45	11°30	14° 6	5°24	7°29	19°51	20°28	19° 0	19°10	2°15	M 7
T 8	11 5 52	17°14'42	4♍ 3	22°18	3°56	24°31	11°39	14°11	5°21	7°27	19°52	20°21	18°57	19°17	2°18	T 8
W 9	11 9 48	18°15'31	17°21	23° 5	4°39	25°18	11°48	14°15	5°18	7°25	19°52	20°12	18°54	19°24	2°21	W 9
T 10	11 13 45	19°16'19	0♎57	23°55	5°22	26° 4	11°56	14°20	5°16	7°24	19°53	20° 2	18°50	19°30	2°24	T 10
F 11	11 17 42	20°17'06	14°47	24°49	6° 7	26°51	12° 5	14°24	5°13	7°22	19°53	19°52	18°47	19°37	2°26	F 11
S 12	11 21 38	21°17'52	28°49	25°46	6°53	27°38	12°13	14°28	5°11	7°20	19°53	19°42	18°44	19°44	2°29	S 12
S 13	11 25 35	22°18'38	12♏56	26°47	7°40	28°24	12°21	14°32	5° 8	7°19	19°54	19°34	18°41	19°50	2°32	S 13
M14	11 29 31	23°19'22	27° 7	27°49	8°28	29°11	12°29	14°36	5° 6	7°17	19°54	19°29	18°38	19°57	2°35	M14
T 15	11 33 28	24°20'06	11♐17	28°54	9°16	29°57	12°37	14°40	5° 4	7°15	19°54	19°26	18°34	20° 4	2°38	T 15
W16	11 37 24	25°20'49	25°24	0♓ 2	10° 6	0♌44	12°45	14°44	5° 1	7°14	19°55	19°D25	18°31	20°10	2°41	W16
T 17	11 41 21	26°21'32	9♑28	1°11	10°56	1°30	12°52	14°48	4°59	7°12	19°55	19°26	18°28	20°17	2°44	T 17
F 18	11 45 17	27°22'14	23°27	2°23	11°47	2°16	13° 0	14°51	4°56	7°11	19°55	19°R26	18°25	20°24	2°47	F 18
S 19	11 49 14	28°22'54	7♒21	3°36	12°38	3° 3	13° 7	14°55	4°54	7° 9	19°55	19°25	18°22	20°30	2°50	S 19
S 20	11 53 11	29°23'34	21°10	4°51	13°31	3°49	13°15	14°58	4°52	7° 8	19°55	19°21	18°19	20°37	2°53	S 20
M21	11 57 7	0♈24'12	4♓51	6° 7	14°24	4°35	13°22	15° 2	4°50	7° 6	19°56	19°14	18°15	20°44	2°56	M21
T 22	12 1 4	1°24'50	18°21	7°25	15°17	5°22	13°29	15° 5	4°47	7° 5	19°56	19° 5	18°12	20°50	2°59	T 22
W23	12 5 0	2°25'26	1♈39	8°45	16°12	6° 8	13°35	15° 8	4°45	7° 3	19°R56	18°53	18° 9	20°57	3° 2	W23
T 24	12 8 57	3°26'01	14°43	10° 6	17° 7	6°54	13°42	15°12	4°43	7° 2	19°56	18°40	18° 6	21° 4	3° 5	T 24
F 25	12 12 53	4°26'34	27°30	11°28	18° 2	7°41	13°49	15°15	4°41	7° 0	19°56	18°27	18° 3	21°10	3° 9	F 25
S 26	12 16 50	5°27'06	10♉ 1	12°51	18°58	8°27	13°55	15°18	4°38	6°59	19°55	18°15	18° 0	21°17	3°12	S 26
S 27	12 20 46	6°27'37	22°16	14°15	19°55	9°13	14° 1	15°20	4°36	6°57	19°55	18° 5	17°56	21°24	3°15	S 27
M28	12 24 43	7°28'06	4♊19	15°41	20°52	9°59	14° 7	15°23	4°34	6°56	19°55	17°58	17°53	21°30	3°18	M28
T 29	12 28 39	8°28'33	16°12	17° 8	21°49	10°45	14°13	15°26	4°32	6°54	19°55	17°54	17°50	21°37	3°22	T 29
W30	12 32 36	9°28'59	28° 1	18°36	22°47	11°31	14°19	15°29	4°30	6°53	19°55	17°52	17°47	21°43	3°25	W30
T 31	12 36 33	10♈29'23	9♋49	20♓ 5	23♒46	12♉17	14♉24	15♉31	4♍28	6♍52	19♐54	17°D51	17♉44	21♊50	3♌28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s41	24n52	3n27	12s31	2n28	14s24	5n45	6n57	0s28	22s10	0n35	21s11	1n17	10n 4	0n48	8n38	0n 2	7s41	15n 7	21s37	21s47	25n18	12n28	0n28	T 1
W 2	7 18	25 24	2 36	12 40	2 17	14 22	5 40	7 15	0 27	22 9	0 35	21 11	1 17	10 5	0 48	8 39	0 2	7 41	15 8	21 37	21 47	25 18	12 29	0 28	W 2
T 3	6 55	24 47	1 38	12 46	2 6	14 19	5 35	7 34	0 26	22 8	0 35	21 10	1 17	10 6	0 48	8 39	0 2	7 40	15 8	21 36	21 48	25 17	12 30	0 28	T 3
F 4	6 32	23 1	0 35	12 51	1 54	14 17	5 30	7 52	0 25	22 8	0 35	21 10	1 17	10 7	0 48	8 40	0 2	7 40	15 9	21 36	21 48	25 17	12 30	0 28	F 4
S 5	6 9	20 12	0s30	12 54	1 42	14 14	5 24	8 10	0 24	22 7	0 35	21 9	1 17	10 8	0 48	8 41	0 2	7 39	15 9	21 36	21 49	25 17	12 31	0 28	S 5
S 6	5 46	16 25	1 35	12 55	1 30	14 11	5 19	8 28	0 24	22 6	0 35	21 9	1 17	10 9	0 48	8 41	0 2	7 39	15 10	21 37	21 49	25 17	12 32	0 28	S 6
M 7	5 22	11 50	2 36	12 54	1 19	14 7	5 13	8 45	0 23	22 5	0 35	21 8	1 17	10 10	0 48	8 42	0 2	7 39	15 10	21 37	21 50	25 17	12 33	0 27	M 7
T 8	4 59	6 37	3 31	12 51	1 7	14 3	5 7	9 3	0 22	22 5	0 35	21 8	1 17	10 11	0 48	8 43	0 2	7 38	15 11	21 38	21 50	25 16	12 34	0 27	T 8
W 9	4 35	1 0	4 16	12 47	0 56	13 59	5 2	9 21	0 21	22 4	0 35	21 7	1 17	10 12	0 48	8 43	0 2	7 38	15 11	21 39	21 51	25 16	12 34	0 27	W 9
T 10	4 12	4s47	4 47	12 41	0 45	13 55	4 56	9 38	0 20	22 3	0 35	21 7	1 18	10 13	0 48	8 44	0 2	7 37	15 12	21 41	21 51	25 16	12 35	0 27	T 10
F 11	3 48	10 25	5 3	12 34	0 34	13 50	4 50	9 56	0 20	22 2	0 35	21 6	1 18	10 14	0 48	8 44	0 2	7 37	15 12	21 42	21 51	25 16	12 36	0 27	F 11
S 12	3 25	15 36	5 0	12 25	0 23	13 45	4 44	10 13	0 19	22 2	0 35	21 6	1 18	10 15	0 48	8 45	0 2	7 36	15 13	21 44	21 52	25 15	12 37	0 27	S 12
S 13	3 1	19 59	4 39	12 15	0 13	13 39	4 38	10 30	0 18	22 1	0 35	21 5	1 18	10 15	0 48	8 46	0 2	7 36	15 13	21 45	21 52	25 15	12 38	0 27	S 13
M14	2 37	23 12	4 1	12 3	0 3	13 33	4 32	10 47	0 17	22 0	0 35	21 5	1 18	10 16	0 48	8 46	0 2	7 35	15 14	21 46	21 53	25 15	12 39	0 27	M14
T 15	2 13	24 59	3 9	11 50	0s 7	13 27	4 25	11 4	0 16	21 59	0 35	21 4	1 18	10 17	0 48	8 47	0 2	7 35	15 14	21 46	21 53	25 15	12 40	0 27	T 15
W16	1 50	25 9	2 4	11 35	0 16	13 20	4 19	11 21	0 15	21 59	0 35	21 4	1 18	10 18	0 48	8 47	0 2	7 35	15 14	21 46	21 54	25 14	12 41	0 27	W16
T 17	1 26	23 42	0 53	11 19	0 25	13 13	4 13	11 38	0 15	21 58	0 35	21 3	1 18	10 19	0 48	8 48	0 2	7 34	15 15	21 46	21 54	25 14	12 42	0 27	T 17
F 18	1 2	20 48	0n21	11 2	0 34	13 6	4 7	11 54	0 14	21 57	0 35	21 3	1 18	10 20	0 48	8 49	0 2	7 34	15 15	21 46	21 54	25 14	12 43	0 27	F 18
S 19	0 38	16 42	1 34	10 44	0 43	12 58	4 0	12 11	0 13	21 56	0 35	21 2	1 18	10 21	0 48	8 49	0 2	7 33	15 16	21 46	21 55	25 13	12 43	0 26	S 19
S 20	0 14	11 45	2 40	10 24	0 51	12 50	3 54	12 27	0 12	21 56	0 35	21 2	1 18	10 21	0 48	8 50	0 2	7 33	15 16	21 47	21 55	25 13	12 44	0 26	S 20
M21	0n10	6 16	3 36	10 4	0 58	12 41	3 47	12 43	0 11	21 55	0 35	21 2	1 18	10 22	0 48	8 50	0 2	7 32	15 17	21 48	21 56	25 13	12 45	0 26	M21
T 22	0 33	0 34	4 19	9 42	1 6	12 32	3 41	12 59	0 11	21 54	0 35	21 1	1 18	10 23	0 48	8 51	0 2	7 32	15 17	21 49	21 56	25 13	12 46	0 26	T 22
W23	0 57	5n 4	4 48	9 19	1 13	12 23	3 35	13 15	0 10	21 54	0 35	21 1	1 18	10 24	0 48	8 51	0 2	7 31	15 18	21 51	21 57	25 12	12 47	0 26	W23
T 24	1 21	10 21	5 0	8 55	1 19	12 13	3 28	13 31	0 9	21 53	0 35	21 0	1 18	10 25	0 48	8 52	0 2	7 31	15 18	21 52	21 57	25 12	12 48	0 26	T 24
F 25	1 45	15 5	4 57	8 30	1 26	12 2	3 22	13 47	0 8	21 52	0 35	21 0	1 18	10 25	0 48	8 53	0 2	7 30	15 19	21 54	21 57	25 12	12 49	0 26	F 25
S 26	2 8	19 4	4 40	8 5	1 32	11 52	3 15	14 2	0 8	21 52	0 35	21 0	1 18	10 26	0 48	8 53	0 2	7 30	15 19	21 56	21 58	25 11	12 50	0 26	S 26
S 27	2 32	22 9	4 10	7 38	1 37	11 41	3 9	14 17	0 7	21 51	0 35	20 59	1 19	10 27	0 48	8 54	0 2	7 30	15 20	21 57	21 58	25 11	12 51	0 26	S 27
M28	2 56	24 11	3 29	7 10	1 43	11 29	3 2	14 33	0 6	21 50	0 35	20 59	1 19	10 28	0 48	8 54	0 2	7 29	15 20	21 58	21 59	25 10	12 52	0 26	M28
T 29	3 19	25 6	2 39	6 41	1 48	11 17	2 56	14 48	0 5	21 50	0 35	20 58	1 19	10 28	0 48	8 55	0 2	7 29	15 21	21 59	21 59	25 10	12 53	0 26	T 29
W30	3 43	24 52	1 43	6 11	1 52	11 5	2 50	15 2	0 4	21 49	0 35	20 58	1 19	10 29	0 47	8 55	0 2	7 28	15 21	21 59	21 59	25 10	12 54	0 26	W30
T 31	4n 6	23n30	0n42	5s40	1s56	10s52	2n43	15n17	0s 4	21s48	0n35	20s58	1n19	10n30	0n47	8n56	0n 3	7s28	15n21	21s59	22s 0	25n 9	12n55	0n25	T 31

Julian Day Number = 3264268.5, Delta T = 04h28m53s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°58'23, Lahiri = 55°05'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 29	11♈29'45	21♋44	21♓35	24♒45	13♉ 3	14♑30	15♑33	4°R26	6°R50	19°R54	17°R51	17♑40	21♊57	3♉31	F 1
S 2	12 44 26	12°30'06	3♌50	23° 6	25°44	13°49	14°35	15°36	4♍24	6♍49	19♐54	17♑51	17°37	22° 3	3°35	S 2
S 3	12 48 22	13°30'24	16°12	24°38	26°44	14°35	14°40	15°38	4°23	6°48	19°53	17°48	17°34	22°10	3°38	S 3
M 4	12 52 19	14°30'41	28°56	26°11	27°44	15°21	14°45	15°40	4°21	6°46	19°53	17°43	17°31	22°17	3°42	M 4
T 5	12 56 15	15°30'56	12♍ 3	27°46	28°44	16° 7	14°50	15°42	4°19	6°45	19°53	17°35	17°28	22°23	3°45	T 5
W 6	13 0 12	16°31'09	25°35	29°21	29°45	16°52	14°55	15°44	4°17	6°44	19°52	17°25	17°25	22°30	3°48	W 6
T 7	13 4 8	17°31'20	9♎31	0♈57	0♓46	17°38	14°59	15°46	4°15	6°43	19°52	17°13	17°21	22°37	3°52	T 7
F 8	13 8 5	18°31'30	23°47	2°35	1°48	18°24	15° 3	15°47	4°14	6°41	19°51	17° 1	17°18	22°43	3°55	F 8
S 9	13 12 1	19°31'38	8♏16	4°13	2°50	19°10	15° 7	15°49	4°12	6°40	19°50	16°49	17°15	22°50	3°59	S 9
S 10	13 15 58	20°31'45	22°51	5°53	3°52	19°55	15°11	15°51	4°11	6°39	19°50	16°39	17°12	22°57	4° 2	S 10
M11	13 19 55	21°31'50	7♐27	7°33	4°55	20°41	15°15	15°52	4° 9	6°38	19°49	16°32	17° 9	23° 3	4° 6	M11
T 12	13 23 51	22°31'54	21°56	9°15	5°58	21°26	15°19	15°53	4° 8	6°37	19°49	16°28	17° 6	23°10	4° 9	T 12
W13	13 27 48	23°31'56	6♑14	10°58	7° 1	22°12	15°22	15°54	4° 6	6°36	19°48	16°27	17° 2	23°17	4°13	W13
T 14	13 31 44	24°31'57	20°21	12°42	8° 4	22°57	15°25	15°56	4° 5	6°35	19°47	16°27	16°59	23°23	4°16	T 14
F 15	13 35 41	25°31'56	4♒14	14°27	9° 8	23°43	15°28	15°57	4° 3	6°34	19°46	16°27	16°56	23°30	4°20	F 15
S 16	13 39 37	26°31'54	17°55	16°13	10°12	24°28	15°31	15°57	4° 2	6°33	19°46	16°25	16°53	23°37	4°23	S 16
S 17	13 43 34	27°31'51	1♓25	18° 1	11°16	25°14	15°34	15°58	4° 1	6°32	19°45	16°21	16°50	23°43	4°27	S 17
M18	13 47 30	28°31'45	14°42	19°49	12°21	25°59	15°37	15°59	4° 0	6°31	19°44	16°15	16°46	23°50	4°30	M18
T 19	13 51 27	29°31'39	27°49	21°39	13°26	26°44	15°39	16° 0	3°58	6°30	19°43	16° 5	16°43	23°57	4°34	T 19
W20	13 55 24	0♉31'30	10♈45	23°30	14°31	27°29	15°41	16° 0	3°57	6°29	19°42	15°53	16°40	24° 3	4°37	W20
T 21	13 59 20	1°31'20	23°28	25°22	15°36	28°14	15°43	16° 0	3°56	6°28	19°41	15°40	16°37	24°10	4°41	T 21
F 22	14 3 17	2°31'08	6♉ 0	27°15	16°41	29° 0	15°45	16° 1	3°55	6°28	19°40	15°27	16°34	24°17	4°44	F 22
S 23	14 7 13	3°30'54	18°19	29°10	17°47	29°45	15°46	16° 1	3°54	6°27	19°39	15°15	16°31	24°23	4°48	S 23
S 24	14 11 10	4°30'39	0♊27	1♉ 6	18°52	0♊30	15°48	16°R 1	3°53	6°26	19°38	15° 5	16°27	24°30	4°52	S 24
M25	14 15 6	5°30'21	12°25	3° 2	19°58	1°15	15°49	16° 1	3°53	6°25	19°37	14°58	16°24	24°37	4°55	M25
T 26	14 19 3	6°30'01	24°15	5° 0	21° 5	2° 0	15°50	16° 1	3°52	6°25	19°36	14°53	16°21	24°43	4°59	T 26
W27	14 22 59	7°29'40	6♋ 2	6°59	22°11	2°45	15°51	16° 1	3°51	6°24	19°35	14°51	16°18	24°50	5° 2	W27
T 28	14 26 56	8°29'16	17°50	8°59	23°18	3°30	15°52	16° 0	3°50	6°23	19°34	14°D50	16°15	24°57	5° 6	T 28
F 29	14 30 53	9°28'50	29°43	11° 0	24°24	4°14	15°52	16° 0	3°50	6°23	19°33	14°51	16°11	25° 3	5° 9	F 29
S 30	14 34 49	10♉28'22	11♌47	13♉ 1	25♓31	4♊59	15♑53	15♑59	3♍49	6♍22	19♐31	14°R51	16♑ 8	25♊10	5♉13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n30	21n 5	0s21	5s 9	2s 0	10s39	2n37	15n32	0s 3	21s48	0n35	20s57	1n19	10n30	0n47	8n56	0n 3	7s27	15n22	21s59	22s 0	25n 9	12n57	0n25
S 2	4 53	17 43	1 24	4 36	2 4	10 26	2 30	15 46	0 2	21 47	0 35	20 57	1 19	10 31	0 47	8 57	0 3	7 27	15 22	21 59	22 1	25 9	12 58	0 25
S 3	5 16	13 30	2 24	4 3	2 7	10 12	2 24	16 0	0 1	21 47	0 35	20 57	1 19	10 32	0 47	8 57	0 3	7 26	15 23	21 59	22 1	25 8	12 59	0 25
M 4	5 39	8 36	3 19	3 29	2 9	9 58	2 18	16 14	0 1	21 46	0 35	20 56	1 19	10 32	0 47	8 58	0 3	7 26	15 23	22 0	22 2	25 8	13 0	0 25
T 5	6 2	3 10	4 5	2 54	2 12	9 43	2 12	16 28	0n 0	21 46	0 35	20 56	1 19	10 33	0 47	8 58	0 3	7 25	15 24	22 1	22 2	25 7	13 1	0 25
W 6	6 25	2s33	4 39	2 18	2 14	9 28	2 5	16 42	0 1	21 45	0 35	20 56	1 19	10 34	0 47	8 59	0 3	7 25	15 24	22 2	22 2	25 7	13 2	0 25
T 7	6 48	8 18	4 58	1 42	2 15	9 13	1 59	16 55	0 2	21 45	0 35	20 56	1 19	10 34	0 47	8 59	0 3	7 24	15 24	22 4	22 3	25 7	13 3	0 25
F 8	7 11	13 45	4 58	1 4	2 16	8 57	1 53	17 8	0 2	21 44	0 35	20 55	1 19	10 35	0 47	9 0	0 3	7 24	15 25	22 5	22 3	25 6	13 4	0 25
S 9	7 33	18 31	4 40	0 26	2 17	8 41	1 47	17 21	0 3	21 44	0 35	20 55	1 19	10 35	0 47	9 0	0 3	7 23	15 25	22 7	22 4	25 6	13 5	0 25
S 10	7 56	22 11	4 3	0n12	2 17	8 24	1 41	17 34	0 4	21 43	0 35	20 55	1 20	10 36	0 47	9 0	0 3	7 23	15 26	22 8	22 4	25 5	13 6	0 25
M11	8 18	24 26	3 10	0 52	2 17	8 7	1 35	17 47	0 5	21 43	0 35	20 55	1 20	10 36	0 47	9 1	0 3	7 23	15 26	22 9	22 4	25 5	13 7	0 25
T 12	8 40	25 0	2 6	1 32	2 16	7 50	1 29	18 0	0 5	21 42	0 35	20 54	1 20	10 37	0 47	9 1	0 3	7 22	15 27	22 9	22 5	25 4	13 8	0 25
W13	9 2	23 54	0 54	2 13	2 15	7 33	1 23	18 12	0 6	21 42	0 35	20 54	1 20	10 37	0 47	9 2	0 3	7 22	15 27	22 9	22 5	25 4	13 9	0 24
T 14	9 24	21 18	0n21	2 54	2 13	7 15	1 17	18 24	0 7	21 41	0 35	20 54	1 20	10 38	0 47	9 2	0 3	7 21	15 27	22 9	22 6	25 3	13 11	0 24
F 15	9 46	17 28	1 33	3 36	2 11	6 57	1 11	18 36	0 7	21 41	0 35	20 54	1 20	10 38	0 47	9 2	0 3	7 21	15 28	22 9	22 6	25 3	13 12	0 24
S 16	10 7	12 46	2 38	4 19	2 9	6 38	1 6	18 48	0 8	21 41	0 35	20 54	1 20	10 39	0 47	9 3	0 3	7 20	15 28	22 10	22 6	25 2	13 13	0 24
S 17	10 28	7 30	3 34	5 2	2 6	6 20	1 0	18 59	0 9	21 40	0 35	20 53	1 20	10 39	0 47	9 3	0 3	7 20	15 28	22 10	22 7	25 2	13 14	0 24
M18	10 50	1 59	4 17	5 46	2 3	6 1	0 54	19 11	0 10	21 40	0 35	20 53	1 20	10 40	0 47	9 3	0 3	7 19	15 29	22 11	22 7	25 1	13 15	0 24
T 19	11 11	3n32	4 46	6 30	1 59	5 41	0 49	19 22	0 10	21 40	0 36	20 53	1 20	10 40	0 47	9 4	0 3	7 19	15 29	22 12	22 7	25 1	13 16	0 24
W20	11 31	8 48	5 0	7 15	1 54	5 22	0 43	19 33	0 11	21 40	0 36	20 53	1 20	10 40	0 47	9 4	0 3	7 19	15 30	22 13	22 8	25 0	13 17	0 24
T 21	11 52	13 38	4 58	8 0	1 50	5 2	0 38	19 43	0 12	21 39	0 36	20 53	1 20	10 41	0 47	9 4	0 3	7 18	15 30	22 15	22 8	25 0	13 18	0 24
F 22	12 12	17 48	4 42	8 45	1 44	4 42	0 33	19 54	0 12	21 39	0 36	20 53	1 20	10 41	0 47	9 5	0 3	7 18	15 30	22 16	22 9	24 59	13 19	0 24
S 23	12 32	21 8	4 13	9 31	1 38	4 21	0 27	20 4	0 13	21 39	0 36	20 53	1 20	10 41	0 47	9 5	0 3	7 17	15 31	22 18	22 9	24 59	13 21	0 24
S 24	12 52	23 28	3 33	10 16	1 32	4 1	0 22	20 14	0 14	21 39	0 36	20 53	1 20	10 42	0 47	9 5	0 3	7 17	15 31	22 19	22 9	24 58	13 22	0 24
M25	13 12	24 43	2 43	11 2	1 25	3 40	0 17	20 24	0 14	21 39	0 36	20 53	1 21	10 42	0 47	9 5	0 3	7 17	15 31	22 20	22 10	24 58	13 23	0 24
T 26	13 32	24 49	1 47	11 49	1 18	3 19	0 12	20 34	0 15	21 38	0 36	20 52	1 21	10 42	0 47	9 6	0 3	7 16	15 32	22 20	22 10	24 57	13 24	0 23
W27	13 51	23 48	0 47	12 35	1 10	2 57	0 7	20 43	0 16	21 38	0 36	20 52	1 21	10 42	0 47	9 6	0 3	7 16	15 32	22 20	22 11	24 57	13 25	0 23
T 28	14 10	21 43	0s16	13 20	1 2	2 36	0 2	20 52	0 16	21 38	0 36	20 52	1 21	10 43	0 47	9 6	0 3	7 15	15 32	22 20	22 11	24 56	13 26	0 23
F 29	14 29	18 41	1 19	14 6	0 53	2 14	0s 2	21 1	0 17	21 38	0 36	20 52	1 21	10 43	0 47	9 6	0 3	7 15	15 33	22 20	22 11	24 55	13 27	0 23
S 30	14n47	14n50	2s19	14n52	0s44	1s52	0s 7	21n10	0n18	21s38	0n36	20s52	1n21	10n43	0n47	9n 7	0n 3	7s15	15n33	22s20	22s12	24n55	13n28	0n23

Julian Day Number = 3264299.5, Delta T = 04h28m54s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°58'28, Lahiri = 55°05'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 46	11♉27'51	24♌ 7	15♉ 3	26♓38	5♊44	15°R53	15°R59	3°R48	6°R22	19°R30	14°R50	16♑ 5	25♊16	5♉16	S 1
M 2	14 42 42	12°27'19	6♍49	17° 6	27°45	6°29	15♑53	15♑58	3♍48	6♍21	19♐29	14♑48	16° 2	25°23	5°20	M 2
T 3	14 46 39	13°26'44	19°57	19° 8	28°52	7°13	15°52	15°57	3°47	6°21	19°28	14°42	15°59	25°30	5°23	T 3
W 4	14 50 35	14°26'07	3♎32	21°11	29°59	7°58	15°52	15°56	3°47	6°20	19°26	14°35	15°56	25°36	5°27	W 4
T 5	14 54 32	15°25'28	17°35	23°14	1♈ 8	8°42	15°51	15°55	3°47	6°20	19°25	14°26	15°52	25°43	5°30	T 5
F 6	14 58 28	16°24'47	2♏ 3	25°15	2°15	9°27	15°50	15°54	3°46	6°20	19°24	14°17	15°49	25°50	5°34	F 6
S 7	15 2 25	17°24'04	16°50	27°17	3°23	10°11	15°49	15°53	3°46	6°19	19°23	14° 8	15°46	25°56	5°37	S 7
S 8	15 6 22	18°23'19	1♐48	29°16	4°31	10°56	15°48	15°52	3°46	6°19	19°21	14° 1	15°43	26° 3	5°41	S 8
M 9	15 10 18	19°22'32	16°47	1♊15	5°39	11°40	15°47	15°50	3°46	6°19	19°20	13°56	15°40	26°10	5°44	M 9
T 10	15 14 15	20°21'44	1♑40	3°11	6°48	12°24	15°45	15°49	3°46	6°19	19°18	13°53	15°37	26°16	5°48	T 10
W11	15 18 11	21°20'54	16°19	5° 5	7°56	13° 8	15°43	15°47	3°D46	6°18	19°17	13°D52	15°33	26°23	5°51	W11
T 12	15 22 8	22°20'02	0♒40	6°56	9° 4	13°53	15°42	15°46	3°46	6°18	19°16	13°53	15°30	26°30	5°55	T 12
F 13	15 26 4	23°19'09	14°41	8°45	10°13	14°37	15°39	15°44	3°46	6°18	19°14	13°54	15°27	26°36	5°58	F 13
S 14	15 30 1	24°18'13	28°22	10°29	11°22	15°21	15°37	15°42	3°46	6°18	19°13	13°R54	15°24	26°43	6° 2	S 14
S 15	15 33 57	25°17'17	11♓44	12°11	12°31	16° 5	15°35	15°40	3°46	6°18	19°11	13°53	15°21	26°50	6° 5	S 15
M16	15 37 54	26°16'18	24°50	13°48	13°39	16°49	15°32	15°38	3°47	6°18	19°10	13°50	15°17	26°56	6° 8	M16
T 17	15 41 51	27°15'18	7♈40	15°20	14°48	17°33	15°29	15°36	3°47	6°D18	19° 8	13°44	15°14	27° 3	6°12	T 17
W18	15 45 47	28°14'16	20°18	16°49	15°58	18°17	15°26	15°33	3°47	6°18	19° 7	13°37	15°11	27°10	6°15	W18
T 19	15 49 44	29°13'13	2♉43	18°12	17° 7	19° 1	15°23	15°31	3°48	6°18	19° 5	13°29	15° 8	27°16	6°19	T 19
F 20	15 53 40	0♊12'08	14°59	19°30	18°16	19°45	15°20	15°29	3°48	6°18	19° 3	13°21	15° 5	27°23	6°22	F 20
S 21	15 57 37	1°11'01	27° 5	20°44	19°26	20°28	15°16	15°26	3°49	6°18	19° 2	13°13	15° 2	27°30	6°25	S 21
S 22	16 1 33	2° 9'52	9♊ 3	21°52	20°35	21°12	15°12	15°24	3°49	6°18	19° 0	13° 7	14°58	27°36	6°28	S 22
M23	16 5 30	3° 8'41	20°55	22°54	21°45	21°56	15° 8	15°21	3°50	6°19	18°59	13° 2	14°55	27°43	6°32	M23
T 24	16 9 26	4° 7'29	2♋43	23°51	22°54	22°39	15° 4	15°18	3°50	6°19	18°57	13° 0	14°52	27°49	6°35	T 24
W25	16 13 23	5° 6'14	14°29	24°43	24° 4	23°23	15° 0	15°15	3°51	6°19	18°55	12°D59	14°49	27°56	6°38	W25
T 26	16 17 20	6° 4'57	26°18	25°28	25°14	24° 6	14°56	15°13	3°52	6°19	18°54	13° 0	14°46	28° 3	6°41	T 26
F 27	16 21 16	7° 3'39	8♌12	26° 8	26°23	24°50	14°51	15°10	3°53	6°20	18°52	13° 2	14°43	28° 9	6°45	F 27
S 28	16 25 13	8° 2'18	20°16	26°42	27°33	25°33	14°47	15° 7	3°54	6°20	18°51	13° 3	14°39	28°16	6°48	S 28
S 29	16 29 9	9° 0'55	2♍35	27°11	28°43	26°17	14°42	15° 3	3°55	6°20	18°49	13° 5	14°36	28°23	6°51	S 29
M30	16 33 6	9°59'30	15°14	27°33	29°53	27° 0	14°37	15° 0	3°56	6°21	18°47	13°R 5	14°33	28°29	6°54	M30
T 31	16 37 2	10♊58'03	28♍16	27♊50	1♉ 3	27♊43	14♑32	14♑57	3♍57	6♍21	18♐46	13♑ 3	14♑30	28♊36	6♉57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 6	10n16	3s14	15n36	0s35	1s30	0s12	21n19	0n18	21s38	0n36	20s52	1n21	10n43	0n47	9n 7	0n 3	7s14	15n33	22s21	22s12	24n54	13n29	0n23
M 2	15 24	5 10	4 1	16 21	0 25	1 8	0 16	21 27	0 19	21 38	0 36	20 52	1 21	10 43	0 46	9 7	0 3	7 14	15 33	22 21	22 12	24 54	13 30	0 23
T 3	15 41	0s19	4 37	17 4	0 14	0 45	0 21	21 35	0 20	21 38	0 36	20 52	1 21	10 43	0 46	9 7	0 3	7 14	15 34	22 21	22 13	24 53	13 32	0 23
W 4	15 59	5 58	4 59	17 47	0 4	0 23	0 25	21 43	0 20	21 38	0 36	20 53	1 21	10 44	0 46	9 7	0 3	7 13	15 34	22 22	22 13	24 52	13 33	0 23
T 5	16 16	11 31	5 4	18 28	0n 7	0 0	0 29	21 50	0 21	21 38	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 13	15 34	22 23	22 14	24 52	13 34	0 23
F 6	16 33	16 36	4 51	19 9	0 18	0n23	0 33	21 58	0 22	21 38	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 12	15 35	22 24	22 14	24 51	13 35	0 23
S 7	16 50	20 47	4 17	19 47	0 29	0 45	0 37	22 5	0 22	21 38	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 12	15 35	22 25	22 14	24 51	13 36	0 23
S 8	17 6	23 38	3 26	20 25	0 40	1 8	0 41	22 12	0 23	21 38	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 12	15 35	22 26	22 15	24 50	13 37	0 23
M 9	17 22	24 50	2 20	21 0	0 51	1 32	0 45	22 18	0 24	21 39	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 11	15 35	22 26	22 15	24 49	13 38	0 23
T 10	17 38	24 14	1 5	21 34	1 2	1 55	0 49	22 25	0 24	21 39	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 11	15 35	22 27	22 15	24 49	13 39	0 23
W11	17 53	21 57	0n13	22 6	1 13	2 18	0 53	22 31	0 25	21 39	0 36	20 53	1 21	10 44	0 46	9 8	0 3	7 11	15 36	22 27	22 16	24 48	13 40	0 22
T 12	18 8	18 19	1 29	22 35	1 24	2 41	0 56	22 37	0 25	21 39	0 36	20 53	1 22	10 44	0 46	9 8	0 3	7 11	15 36	22 27	22 16	24 47	13 41	0 22
F 13	18 23	13 43	2 38	23 3	1 34	3 5	1 0	22 43	0 26	21 39	0 36	20 53	1 22	10 44	0 46	9 8	0 3	7 10	15 36	22 26	22 16	24 47	13 42	0 22
S 14	18 37	8 31	3 36	23 28	1 44	3 28	1 3	22 48	0 27	21 40	0 36	20 54	1 22	10 44	0 46	9 8	0 3	7 10	15 36	22 26	22 17	24 46	13 43	0 22
S 15	18 52	3 2	4 21	23 51	1 53	3 52	1 6	22 53	0 27	21 40	0 36	20 54	1 22	10 43	0 46	9 8	0 3	7 10	15 36	22 27	22 17	24 45	13 44	0 22
M16	19 5	2n26	4 52	24 12	2 2	4 15	1 10	22 58	0 28	21 40	0 36	20 54	1 22	10 43	0 46	9 8	0 3	7 9	15 37	22 27	22 17	24 45	13 46	0 22
T 17	19 19	7 43	5 6	24 30	2 9	4 39	1 13	23 3	0 28	21 41	0 36	20 54	1 22	10 43	0 46	9 8	0 3	7 9	15 37	22 27	22 18	24 44	13 47	0 22
W18	19 32	12 34	5 6	24 47	2 17	5 2	1 16	23 8	0 29	21 41	0 36	20 54	1 22	10 43	0 46	9 8	0 3	7 9	15 37	22 28	22 18	24 43	13 48	0 22
T 19	19 45	16 50	4 51	25 1	2 23	5 26	1 19	23 12	0 30	21 41	0 36	20 55	1 22	10 43	0 46	9 8	0 3	7 9	15 37	22 29	22 19	24 43	13 49	0 22
F 20	19 57	20 20	4 23	25 13	2 28	5 49	1 21	23 16	0 30	21 42	0 36	20 55	1 22	10 43	0 46	9 8	0 3	7 8	15 37	22 30	22 19	24 42	13 50	0 22
S 21	20 9	22 54	3 43	25 23	2 33	6 13	1 24	23 20	0 31	21 42	0 36	20 55	1 22	10 42	0 46	9 8	0 3	7 8	15 37	22 31	22 19	24 41	13 51	0 22
S 22	20 21	24 25	2 54	25 31	2 36	6 36	1 27	23 23	0 31	21 43	0 36	20 55	1 22	10 42	0 46	9 8	0 3	7 8	15 37	22 31	22 20	24 40	13 52	0 22
M23	20 32	24 48	1 57	25 37	2 39	7 0	1 29	23 27	0 32	21 43	0 36	20 56	1 22	10 42	0 46	9 8	0 3	7 8	15 38	22 32	22 20	24 40	13 53	0 22
T 24	20 43	24 3	0 56	25 41	2 40	7 23	1 32	23 30	0 32	21 44	0 36	20 56	1 22	10 42	0 46	9 8	0 3	7 7	15 38	22 32	22 20	24 39	13 54	0 22
W25	20 54	22 15	0s 8	25 43	2 40	7 46	1 34	23 33	0 33	21 44	0 36	20 56	1 22	10 41	0 46	9 8	0 3	7 7	15 38	22 32	22 21	24 38	13 55	0 22
T 26	21 4	19 28	1 12	25 44	2 39	8 9	1 36	23 35	0 34	21 45	0 36	20 57	1 22	10 41	0 46	9 8	0 3	7 7	15 38	22 32	22 21	24 38	13 56	0 21
F 27	21 14	15 51	2 13	25 43	2 37	8 32	1 38	23 37	0 34	21 45	0 36	20 57	1 22	10 41	0 46	9 8	0 3	7 7	15 38	22 32	22 21	24 37	13 57	0 21
S 28	21 23	11 33	3 10	25 41	2 34	8 55	1 40	23 40	0 35	21 46	0 36	20 57	1 22	10 40	0 46	9 8	0 3	7 7	15 38	22 31	22 22	24 36	13 58	0 21
S 29	21 32	6 43	3 59	25 37	2 29	9 18	1 42	23 41	0 35	21 46	0 36	20 57	1 22	10 40	0 45	9 8	0 3	7 6	15 38	22 31	22 22	24 35	13 59	0 21
M30	21 41	1 29	4 37	25 32	2 24	9 41	1 44	23 43	0 36	21 47	0 35	20 58	1 22	10 40	0 45	9 7	0 3	7 6	15 38	22 31	22 22	24 34	13 59	0 21
T 31	21n49	3s58	5s 3	25n25	2n17	10n 3	1s46	23n44	0n36	21s47	0n35	20s58	1n22	10n39	0n45	9n 7	0n 3	7s 6	15n38	22s31	22s23	24n34	14n 0	0n21

Julian Day Number = 3264329.5, Delta T = 04h28m56s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°58'32, Lahiri = 55°05'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 59	11♊56'34	11♎46	28♊ 0	2♉14	28♊27	14°R26	14°R54	3♍58	6♍22	18°R44	13°R 1	14♑27	28♊43	7♉ 0	W 1
T 2	16 44 55	12°55'03	25°45	28°R 6	3°24	29°10	14♑21	14♑50	3°59	6°22	18♐42	12♑57	14°23	28°49	7° 3	T 2
F 3	16 48 52	13°53'30	10♏10	28° 5	4°34	29°53	14°15	14°47	4° 0	6°23	18°41	12°53	14°20	28°56	7° 6	F 3
S 4	16 52 49	14°51'55	24°59	28° 0	5°44	0♋36	14°10	14°43	4° 1	6°24	18°39	12°49	14°17	29° 3	7° 9	S 4
S 5	16 56 45	15°50'18	10♐ 4	27°49	6°55	1°19	14° 4	14°40	4° 3	6°24	18°37	12°46	14°14	29° 9	7°12	S 5
M 6	17 0 42	16°48'40	25°16	27°33	8° 5	2° 2	13°58	14°36	4° 4	6°25	18°36	12°44	14°11	29°16	7°15	M 6
T 7	17 4 38	17°47'00	10♑26	27°13	9°16	2°45	13°52	14°32	4° 5	6°26	18°34	12°D43	14° 8	29°23	7°18	T 7
W 8	17 8 35	18°45'18	25°23	26°49	10°26	3°28	13°46	14°29	4° 7	6°26	18°32	12°43	14° 4	29°29	7°21	W 8
T 9	17 12 31	19°43'35	10♒ 2	26°22	11°37	4°10	13°39	14°25	4° 8	6°27	18°31	12°44	14° 1	29°36	7°24	T 9
F 10	17 16 28	20°41'50	24°17	25°51	12°48	4°53	13°33	14°21	4°10	6°28	18°29	12°46	13°58	29°43	7°26	F 10
S 11	17 20 24	21°40'04	8♓ 8	25°18	13°58	5°36	13°26	14°17	4°12	6°29	18°27	12°47	13°55	29°49	7°29	S 11
S 12	17 24 21	22°38'17	21°34	24°43	15° 9	6°19	13°20	14°13	4°13	6°30	18°25	12°R47	13°52	29°56	7°32	S 12
M13	17 28 18	23°36'28	4♈38	24° 7	16°20	7° 1	13°13	14° 9	4°15	6°30	18°24	12°47	13°49	0♋ 2	7°35	M13
T 14	17 32 14	24°34'38	17°22	23°31	17°31	7°44	13° 6	14° 5	4°17	6°31	18°22	12°46	13°45	0° 9	7°37	T 14
W15	17 36 11	25°32'47	29°50	22°54	18°42	8°26	12°59	14° 1	4°18	6°32	18°20	12°44	13°42	0°16	7°40	W15
T 16	17 40 7	26°30'54	12♉ 4	22°19	19°53	9° 9	12°52	13°57	4°20	6°33	18°19	12°41	13°39	0°22	7°42	T 16
F 17	17 44 4	27°29'00	24° 7	21°45	21° 4	9°51	12°45	13°53	4°22	6°34	18°17	12°39	13°36	0°29	7°45	F 17
S 18	17 48 0	28°27'05	6♊ 3	21°12	22°15	10°34	12°38	13°48	4°24	6°35	18°15	12°37	13°33	0°36	7°48	S 18
S 19	17 51 57	29°25'08	17°54	20°42	23°26	11°16	12°31	13°44	4°26	6°36	18°14	12°35	13°29	0°42	7°50	S 19
M20	17 55 54	0♋23'10	29°42	20°15	24°37	11°58	12°24	13°40	4°28	6°37	18°12	12°34	13°26	0°49	7°52	M20
T 21	17 59 50	1°21'11	11♋29	19°52	25°48	12°41	12°16	13°35	4°30	6°39	18°11	12°D34	13°23	0°56	7°55	T 21
W22	18 3 47	2°19'10	23°18	19°32	26°59	13°23	12° 9	13°31	4°32	6°40	18° 9	12°34	13°20	1° 2	7°57	W22
T 23	18 7 43	3°17'07	5♌10	19°16	28°10	14° 5	12° 1	13°27	4°34	6°41	18° 7	12°35	13°17	1° 9	8° 0	T 23
F 24	18 11 40	4°15'03	17°10	19° 4	29°22	14°47	11°54	13°22	4°37	6°42	18° 6	12°35	13°14	1°16	8° 2	F 24
S 25	18 15 36	5°12'58	29°19	18°56	0♊33	15°29	11°46	13°18	4°39	6°43	18° 4	12°36	13°10	1°22	8° 4	S 25
S 26	18 19 33	6°10'51	11♍42	18°D53	1°44	16°11	11°39	13°14	4°41	6°45	18° 3	12°37	13° 7	1°29	8° 6	S 26
M27	18 23 29	7° 8'42	24°22	18°54	2°56	16°53	11°31	13° 9	4°43	6°46	18° 1	12°37	13° 4	1°36	8° 9	M27
T 28	18 27 26	8° 6'31	7♎22	19° 0	4° 7	17°35	11°24	13° 5	4°46	6°47	17°59	12°R37	13° 1	1°42	8°11	T 28
W29	18 31 23	9° 4'19	20°45	19°10	5°18	18°17	11°16	13° 0	4°48	6°49	17°58	12°37	12°58	1°49	8°13	W29
T 30	18 35 19	10♋ 2'06	4♏34	19♊25	6♊30	18♋59	11♑ 8	12♑56	4♍51	6♍50	17♐56	12♑37	12♑55	1♋55	8♉15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	9s25	5s13	25n17	2n 8	10n25	1s47	23n46	0n37	21s48	0n35	20s58	1n22	10n39	0n45	9n 7	0n 3	7s 6	15n38	22s32	22s23	24n33	14n 1	0n21
T 2	22 5	14 35	5 6	25 7	1 59	10 48	1 49	23 46	0 37	21 48	0 35	20 59	1 22	10 38	0 45	9 7	0 3	7 6	15 38	22 32	22 23	24 32	14 2	0 21
F 3	22 12	19 6	4 39	24 57	1 48	11 10	1 50	23 47	0 38	21 49	0 35	20 59	1 22	10 38	0 45	9 7	0 3	7 6	15 38	22 32	22 24	24 31	14 3	0 21
S 4	22 19	22 33	3 53	24 45	1 36	11 31	1 51	23 48	0 38	21 50	0 35	21 0	1 22	10 37	0 45	9 6	0 3	7 6	15 38	22 33	22 24	24 31	14 4	0 21
S 5	22 25	24 30	2 50	24 31	1 23	11 53	1 53	23 48	0 39	21 50	0 35	21 0	1 22	10 37	0 45	9 6	0 3	7 6	15 38	22 33	22 24	24 30	14 5	0 21
M 6	22 31	24 39	1 35	24 17	1 9	12 15	1 54	23 48	0 39	21 51	0 35	21 0	1 22	10 36	0 45	9 6	0 3	7 5	15 38	22 33	22 25	24 29	14 6	0 21
T 7	22 36	22 58	0 13	24 2	0 54	12 36	1 55	23 47	0 40	21 52	0 35	21 1	1 22	10 36	0 45	9 6	0 3	7 5	15 38	22 33	22 25	24 28	14 7	0 21
W 8	22 41	19 40	1n 9	23 45	0 38	12 57	1 56	23 47	0 40	21 52	0 35	21 1	1 22	10 35	0 45	9 6	0 3	7 5	15 38	22 33	22 25	24 27	14 8	0 21
T 9	22 46	15 12	2 25	23 28	0 22	13 17	1 56	23 46	0 41	21 53	0 35	21 2	1 22	10 35	0 45	9 5	0 3	7 5	15 38	22 33	22 26	24 26	14 8	0 21
F 10	22 50	9 58	3 30	23 10	0 4	13 38	1 57	23 45	0 41	21 54	0 35	21 2	1 22	10 34	0 45	9 5	0 3	7 5	15 38	22 33	22 26	24 26	14 9	0 21
S 11	22 54	4 23	4 20	22 51	0s13	13 58	1 58	23 44	0 42	21 54	0 35	21 2	1 22	10 33	0 45	9 5	0 3	7 5	15 38	22 33	22 26	24 25	14 10	0 20
S 12	22 57	1n13	4 55	22 32	0 31	14 18	1 58	23 43	0 42	21 55	0 35	21 3	1 22	10 33	0 45	9 4	0 3	7 5	15 38	22 33	22 27	24 24	14 11	0 20
M13	23 0	6 37	5 13	22 13	0 49	14 38	1 59	23 41	0 43	21 56	0 35	21 3	1 22	10 32	0 45	9 4	0 3	7 5	15 38	22 33	22 27	24 23	14 12	0 20
T 14	23 3	11 36	5 15	21 53	1 7	14 57	1 59	23 39	0 43	21 57	0 35	21 4	1 22	10 31	0 45	9 4	0 3	7 5	15 37	22 33	22 27	24 22	14 13	0 20
W15	23 5	16 0	5 2	21 34	1 24	15 16	1 59	23 37	0 44	21 57	0 35	21 4	1 22	10 31	0 45	9 3	0 3	7 5	15 37	22 33	22 28	24 21	14 13	0 20
T 16	23 7	19 39	4 36	21 15	1 42	15 35	1 59	23 35	0 44	21 58	0 35	21 5	1 22	10 30	0 45	9 3	0 3	7 5	15 37	22 34	22 28	24 20	14 14	0 20
F 17	23 8	22 25	3 57	20 56	1 58	15 53	1 59	23 32	0 44	21 59	0 35	21 5	1 22	10 29	0 45	9 3	0 3	7 5	15 37	22 34	22 28	24 20	14 15	0 20
S 18	23 9	24 10	3 9	20 38	2 14	16 11	1 59	23 29	0 45	22 0	0 34	21 5	1 22	10 29	0 45	9 2	0 3	7 5	15 37	22 34	22 29	24 19	14 16	0 20
S 19	23 9	24 49	2 13	20 21	2 29	16 29	1 59	23 26	0 45	22 0	0 34	21 6	1 22	10 28	0 45	9 2	0 3	7 5	15 37	22 34	22 29	24 18	14 16	0 20
M20	23 9	24 20	1 11	20 5	2 43	16 46	1 59	23 23	0 46	22 1	0 34	21 6	1 22	10 27	0 45	9 2	0 3	7 5	15 37	22 34	22 29	24 17	14 17	0 20
T 21	23 9	22 46	0 6	19 51	2 56	17 3	1 59	23 20	0 46	22 2	0 34	21 7	1 22	10 26	0 45	9 1	0 3	7 5	15 36	22 34	22 30	24 16	14 18	0 20
W22	23 8	20 12	0s59	19 37	3 8	17 20	1 58	23 16	0 47	22 2	0 34	21 7	1 22	10 26	0 45	9 1	0 3	7 5	15 36	22 34	22 30	24 15	14 19	0 20
T 23	23 7	16 46	2 2	19 25	3 19	17 36	1 58	23 12	0 47	22 3	0 34	21 8	1 22	10 25	0 45	9 0	0 3	7 5	15 36	22 34	22 30	24 14	14 19	0 20
F 24	23 5	12 38	3 1	19 14	3 29	17 52	1 57	23 8	0 48	22 4	0 34	21 8	1 22	10 24	0 45	9 0	0 3	7 5	15 36	22 34	22 30	24 13	14 20	0 20
S 25	23 3	7 57	3 52	19 5	3 38	18 7	1 57	23 4	0 48	22 5	0 34	21 9	1 22	10 23	0 45	8 59	0 3	7 5	15 36	22 34	22 31	24 12	14 21	0 20
S 26	23 1	2 53	4 33	18 57	3 45	18 22	1 56	22 59	0 48	22 5	0 34	21 9	1 22	10 22	0 45	8 59	0 3	7 5	15 35	22 34	22 31	24 11	14 21	0 20
M27	22 58	2s25	5 2	18 51	3 51	18 37	1 55	22 55	0 49	22 6	0 34	21 10	1 22	10 21	0 44	8 59	0 3	7 5	15 35	22 34	22 31	24 10	14 22	0 20
T 28	22 55	7 44	5 17	18 47	3 57	18 51	1 54	22 50	0 49	22 7	0 34	21 10	1 22	10 21	0 44	8 58	0 3	7 6	15 35	22 34	22 32	24 9	14 23	0 19
W29	22 51	12 52	5 15	18 43	4 1	19 4	1 54	22 45	0 50	22 8	0 33	21 11	1 21	10 20	0 44	8 58	0 3	7 6	15 35	22 34	22 32	24 8	14 23	0 19
T 30	22n47	17s31	4s55	18n42	4s 3	19n17	1s53	22n39	0n50	22s 8	0n33	21s11	1n21	10n19	0n44	8n57	0n 3	7s 6	15n35	22s34	22s32	24n 8	14n24	0n19

Julian Day Number = 3264360.5, Delta T = 04h28m57s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°58'36, Lahiri = 55°05'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 16	10♋59'51	18♏48	19♊44	7♊41	19♋41	11°R 1	12°R51	4♍53	6♍51	17°R55	12°R37	12♑51	2♋ 2	8♉17	F 1
S 2	18 43 12	11°57'35	3♐25	20° 8	8°53	20°22	10♑53	12♑47	4°55	6°53	17♐53	12♑37	12°48	2° 9	8°19	S 2
S 3	18 47 9	12°55'17	18°22	20°35	10° 4	21° 4	10°45	12°42	4°58	6°54	17°52	12°D37	12°45	2°15	8°21	S 3
M 4	18 51 5	13°52'59	3♑30	21° 7	11°16	21°46	10°38	12°38	5° 1	6°56	17°50	12°37	12°42	2°22	8°23	M 4
T 5	18 55 2	14°50'38	18°41	21°43	12°27	22°27	10°30	12°33	5° 3	6°57	17°49	12°R37	12°39	2°29	8°24	T 5
W 6	18 58 59	15°48'17	3♒45	22°23	13°39	23° 9	10°23	12°29	5° 6	6°59	17°47	12°37	12°35	2°35	8°26	W 6
T 7	19 2 55	16°45'55	18°35	23° 7	14°51	23°50	10°15	12°24	5° 9	7° 0	17°46	12°37	12°32	2°42	8°28	T 7
F 8	19 6 52	17°43'32	3♓ 2	23°55	16° 2	24°32	10° 7	12°20	5°11	7° 2	17°45	12°36	12°29	2°49	8°30	F 8
S 9	19 10 48	18°41'08	17° 4	24°46	17°14	25°13	10° 0	12°16	5°14	7° 3	17°43	12°35	12°26	2°55	8°31	S 9
S 10	19 14 45	19°38'43	0♈39	25°41	18°26	25°54	9°52	12°11	5°17	7° 5	17°42	12°35	12°23	3° 2	8°33	S 10
M11	19 18 41	20°36'17	13°47	26°39	19°38	26°36	9°45	12° 7	5°20	7° 7	17°41	12°34	12°20	3° 9	8°35	M11
T 12	19 22 38	21°33'51	26°32	27°41	20°49	27°17	9°38	12° 2	5°23	7° 8	17°39	12°D34	12°16	3°15	8°36	T 12
W13	19 26 34	22°31'25	8♉57	28°46	22° 1	27°58	9°30	11°58	5°25	7°10	17°38	12°35	12°13	3°22	8°38	W13
T 14	19 30 31	23°28'57	21° 7	29°55	23°13	28°40	9°23	11°54	5°28	7°12	17°37	12°36	12°10	3°29	8°39	T 14
F 15	19 34 28	24°26'29	3♊ 5	1♋ 7	24°25	29°21	9°16	11°49	5°31	7°13	17°35	12°37	12° 7	3°35	8°40	F 15
S 16	19 38 24	25°24'01	14°56	2°22	25°37	0♌ 2	9° 9	11°45	5°34	7°15	17°34	12°38	12° 4	3°42	8°42	S 16
S 17	19 42 21	26°21'32	26°43	3°40	26°49	0°43	9° 2	11°41	5°37	7°17	17°33	12°39	12° 1	3°48	8°43	S 17
M18	19 46 17	27°19'02	8♋30	5° 1	28° 1	1°24	8°55	11°36	5°40	7°19	17°32	12°R39	11°57	3°55	8°44	M18
T 19	19 50 14	28°16'31	20°19	6°25	29°13	2° 5	8°48	11°32	5°43	7°20	17°31	12°39	11°54	4° 2	8°45	T 19
W20	19 54 10	29°14'00	2♌13	7°52	0♋25	2°46	8°41	11°28	5°47	7°22	17°29	12°38	11°51	4° 8	8°46	W20
T 21	19 58 7	0♌11'28	14°15	9°23	1°37	3°27	8°34	11°24	5°50	7°24	17°28	12°37	11°48	4°15	8°48	T 21
F 22	20 2 3	1° 8'55	26°25	10°56	2°49	4° 8	8°28	11°20	5°53	7°26	17°27	12°34	11°45	4°22	8°49	F 22
S 23	20 6 0	2° 6'22	8♍46	12°32	4° 1	4°48	8°21	11°16	5°56	7°28	17°26	12°31	11°41	4°28	8°50	S 23
S 24	20 9 57	3° 3'47	21°20	14°11	5°14	5°29	8°15	11°12	5°59	7°30	17°25	12°28	11°38	4°35	8°51	S 24
M25	20 13 53	4° 1'12	4♎ 8	15°54	6°26	6°10	8° 8	11° 8	6° 2	7°32	17°24	12°26	11°35	4°42	8°51	M25
T 26	20 17 50	4°58'36	17°12	17°39	7°38	6°51	8° 2	11° 4	6° 6	7°34	17°23	12°24	11°32	4°48	8°52	T 26
W27	20 21 46	5°56'00	0♏34	19°27	8°50	7°31	7°56	11° 0	6° 9	7°36	17°22	12°D23	11°29	4°55	8°53	W27
T 28	20 25 43	6°53'22	14°16	21°17	10° 2	8°12	7°50	10°56	6°12	7°38	17°21	12°23	11°26	5° 2	8°54	T 28
F 29	20 29 39	7°50'44	28°18	23°10	11°15	8°52	7°45	10°52	6°16	7°40	17°20	12°24	11°22	5° 8	8°54	F 29
S 30	20 33 36	8°48'05	12♐39	25° 6	12°27	9°33	7°39	10°49	6°19	7°41	17°19	12°25	11°19	5°15	8°55	S 30
S 31	20 37 32	9♌45'26	27♐17	27♋ 5	13♋39	10♌13	7♑33	10♑45	6♍22	7♍44	17♐18	12♑26	11♑16	5♋22	8♉56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n42	21s20	4s17	18n41	4s 5	19n30	1s51	22n34	0n50	22s 9	0n33	21s12	1n21	10n18	0n44	8n57	0n 3	7s 6	15n34	22s34	22s33	24n 7	14n24	0n19	F 1
S 2	22 38	23 53	3 21	18 42	4 6	19 42	1 50	22 28	0 51	22 10	0 33	21 12	1 21	10 17	0 44	8 56	0 3	7 6	15 34	22 34	22 33	24 6	14 25	0 19	S 2
S 3	22 32	24 50	2 11	18 44	4 6	19 54	1 49	22 22	0 51	22 11	0 33	21 13	1 21	10 16	0 44	8 56	0 3	7 6	15 34	22 34	22 33	24 5	14 25	0 19	S 3
M 4	22 27	23 57	0 51	18 48	4 5	20 5	1 48	22 16	0 51	22 11	0 33	21 13	1 21	10 15	0 44	8 55	0 3	7 6	15 33	22 34	22 33	24 4	14 26	0 19	M 4
T 5	22 20	21 19	0n34	18 52	4 3	20 16	1 46	22 10	0 52	22 12	0 33	21 14	1 21	10 14	0 44	8 54	0 3	7 7	15 33	22 34	22 34	24 3	14 27	0 19	T 5
W 6	22 14	17 13	1 55	18 57	4 0	20 26	1 45	22 3	0 52	22 13	0 33	21 14	1 21	10 13	0 44	8 54	0 3	7 7	15 33	22 34	22 34	24 2	14 27	0 19	W 6
T 7	22 7	12 7	3 7	19 3	3 56	20 36	1 43	21 57	0 53	22 13	0 33	21 15	1 21	10 12	0 44	8 53	0 3	7 7	15 33	22 34	22 34	24 1	14 28	0 19	T 7
F 8	22 0	6 27	4 5	19 9	3 52	20 45	1 42	21 50	0 53	22 14	0 32	21 15	1 21	10 11	0 44	8 53	0 3	7 7	15 32	22 34	22 35	24 0	14 28	0 19	F 8
S 9	21 52	0 38	4 47	19 17	3 47	20 53	1 40	21 43	0 53	22 15	0 32	21 16	1 21	10 10	0 44	8 52	0 3	7 7	15 32	22 34	22 35	23 59	14 29	0 19	S 9
S 10	21 44	5n 1	5 11	19 24	3 41	21 1	1 39	21 36	0 54	22 15	0 32	21 16	1 21	10 9	0 44	8 52	0 3	7 8	15 32	22 34	22 35	23 58	14 29	0 19	S 10
M11	21 36	10 16	5 18	19 33	3 34	21 9	1 37	21 28	0 54	22 16	0 32	21 17	1 21	10 8	0 44	8 51	0 3	7 8	15 31	22 34	22 36	23 57	14 29	0 19	M11
T 12	21 27	14 55	5 8	19 41	3 27	21 16	1 35	21 21	0 54	22 17	0 32	21 17	1 20	10 7	0 44	8 50	0 3	7 8	15 31	22 34	22 36	23 56	14 30	0 19	T 12
W13	21 18	18 49	4 45	19 49	3 20	21 22	1 33	21 13	0 55	22 17	0 32	21 17	1 20	10 6	0 44	8 50	0 3	7 8	15 31	22 34	22 36	23 54	14 30	0 19	W13
T 14	21 8	21 49	4 9	19 58	3 11	21 28	1 31	21 5	0 55	22 18	0 32	21 18	1 20	10 5	0 44	8 49	0 3	7 9	15 30	22 34	22 36	23 53	14 31	0 19	T 14
F 15	20 59	23 50	3 22	20 6	3 3	21 33	1 29	20 57	0 55	22 19	0 32	21 18	1 20	10 4	0 44	8 49	0 3	7 9	15 30	22 34	22 37	23 52	14 31	0 18	F 15
S 16	20 48	24 46	2 28	20 15	2 53	21 38	1 27	20 49	0 56	22 19	0 31	21 19	1 20	10 3	0 44	8 48	0 3	7 9	15 29	22 34	22 37	23 51	14 31	0 18	S 16
S 17	20 38	24 34	1 27	20 23	2 44	21 42	1 25	20 40	0 56	22 20	0 31	21 19	1 20	10 1	0 44	8 47	0 3	7 9	15 29	22 34	22 37	23 50	14 32	0 18	S 17
M18	20 27	23 16	0 23	20 30	2 34	21 45	1 23	20 32	0 56	22 21	0 31	21 20	1 20	10 0	0 44	8 47	0 3	7 10	15 29	22 34	22 38	23 49	14 32	0 18	M18
T 19	20 16	20 57	0s42	20 37	2 23	21 48	1 21	20 23	0 57	22 21	0 31	21 20	1 20	9 59	0 44	8 46	0 3	7 10	15 28	22 34	22 38	23 48	14 32	0 18	T 19
W20	20 4	17 42	1 46	20 43	2 12	21 51	1 19	20 14	0 57	22 22	0 31	21 21	1 20	9 58	0 44	8 45	0 3	7 10	15 28	22 34	22 38	23 47	14 33	0 18	W20
T 21	19 52	13 43	2 46	20 49	2 1	21 52	1 17	20 5	0 57	22 22	0 31	21 21	1 19	9 57	0 44	8 45	0 3	7 11	15 27	22 34	22 38	23 46	14 33	0 18	T 21
F 22	19 40	9 7	3 39	20 53	1 50	21 53	1 14	19 56	0 58	22 23	0 31	21 22	1 19	9 56	0 44	8 44	0 3	7 11	15 27	22 34	22 39	23 45	14 33	0 18	F 22
S 23	19 27	4 7	4 22	20 56	1 38	21 54	1 12	19 46	0 58	22 23	0 30	21 22	1 19	9 55	0 44	8 43	0 3	7 11	15 27	22 34	22 39	23 44	14 33	0 18	S 23
S 24	19 15	1s 7	4 54	20 58	1 27	21 54	1 10	19 37	0 58	22 24	0 30	21 23	1 19	9 53	0 44	8 43	0 3	7 12	15 26	22 35	22 39	23 43	14 34	0 18	S 24
M25	19 1	6 24	5 12	20 59	1 15	21 53	1 7	19 27	0 59	22 25	0 30	21 23	1 19	9 52	0 44	8 42	0 3	7 12	15 26	22 35	22 39	23 42	14 34	0 18	M25
T 26	18 48	11 31	5 14	20 58	1 3	21 52	1 5	19 18	0 59	22 25	0 30	21 24	1 19	9 51	0 44	8 41	0 3	7 12	15 25	22 35	22 40	23 40	14 34	0 18	T 26
W27	18 34	16 13	4 59	20 56	0 51	21 50	1 2	19 8	0 59	22 26	0 30	21 24	1 19	9 50	0 44	8 41	0 3	7 13	15 25	22 35	22 40	23 39	14 34	0 18	W27
T 28	18 20	20 12	4 28	20 51	0 39	21 47	1 0	18 57	0 59	22 26	0 30	21 24	1 19	9 49	0 44	8 40	0 3	7 13	15 24	22 35	22 40	23 38	14 35	0 18	T 28
F 29	18 5	23 7	3 40	20 45	0 27	21 44	0 57	18 47	1 0	22 27	0 29	21 25	1 18	9 47	0 44	8 39	0 4	7 14	15 24	22 35	22 41	23 37	14 35	0 18	F 29
S 30	17 51	24 38	2 37	20 37	0 15	21 40	0 55	18 37	1 0	22 27	0 29	21 25	1 18	9 46	0 44	8 38	0 4	7 14	15 23	22 35	22 41	23 36	14 35	0 18	S 30
S 31	17n36	24s30	1s22	20n26	0s 4	21n36	0s52	18n26	1n 0	22s28	0n29	21s26	1n18	9n45	0n44	8n38	0n 4	7s14	15n23	22s35	22s41	23n35	14n35	0n18	S 31

Julian Day Number = 3264390.5, Delta T = 04h28m58s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°58'40, Lahiri = 55°05'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 29	10♌42'46	12♑ 8	29♋ 5	14♋52	10♌54	7°R28	10°R41	6♍26	7♍46	17°R18	12°R27	11♑13	5♋28	8♉56	M 1
T 2	20 45 26	11°40'05	27° 5	1♌ 8	16° 4	11°34	7♑23	10♑38	6°29	7°48	17♐17	12♑26	11°10	5°35	8°57	T 2
W 3	20 49 22	12°37'24	12♒ 1	3°13	17°16	12°15	7°18	10°35	6°32	7°50	17°16	12°24	11° 7	5°41	8°57	W 3
T 4	20 53 19	13°34'43	26°48	5°19	18°29	12°55	7°13	10°31	6°36	7°52	17°15	12°21	11° 3	5°48	8°57	T 4
F 5	20 57 15	14°32'01	11♓17	7°27	19°41	13°35	7° 8	10°28	6°39	7°54	17°15	12°16	11° 0	5°55	8°58	F 5
S 6	21 1 12	15°29'19	25°23	9°36	20°54	14°15	7° 3	10°25	6°43	7°56	17°14	12°12	10°57	6° 1	8°58	S 6
S 7	21 5 8	16°26'38	9♈ 3	11°45	22° 6	14°56	6°59	10°21	6°46	7°58	17°13	12° 7	10°54	6° 8	8°58	S 7
M 8	21 9 5	17°23'56	22°17	13°56	23°19	15°36	6°54	10°18	6°50	8° 0	17°13	12° 3	10°51	6°15	8°58	M 8
T 9	21 13 1	18°21'15	5♉ 5	16° 6	24°31	16°16	6°50	10°15	6°53	8° 2	17°12	12° 1	10°47	6°21	8°58	T 9
W10	21 16 58	19°18'33	17°32	18°17	25°44	16°56	6°46	10°12	6°57	8° 4	17°11	12°D 0	10°44	6°28	8°R58	W10
T 11	21 20 55	20°15'52	29°41	20°27	26°57	17°36	6°42	10° 9	7° 0	8° 6	17°11	12° 0	10°41	6°35	8°58	T 11
F 12	21 24 51	21°13'11	11♊38	22°37	28° 9	18°16	6°38	10° 6	7° 4	8° 9	17°10	12° 2	10°38	6°41	8°58	F 12
S 13	21 28 48	22°10'31	23°27	24°46	29°22	18°56	6°35	10° 4	7° 8	8°11	17°10	12° 3	10°35	6°48	8°58	S 13
S 14	21 32 44	23° 7'51	5♋14	26°55	0♌35	19°36	6°31	10° 1	7°11	8°13	17°10	12° 4	10°32	6°55	8°58	S 14
M15	21 36 41	24° 5'11	17° 3	29° 1	1°48	20°16	6°28	9°58	7°15	8°15	17° 9	12°R 5	10°28	7° 1	8°58	M15
T 16	21 40 37	25° 2'31	28°57	1♍ 7	3° 1	20°56	6°25	9°56	7°18	8°17	17° 9	12° 3	10°25	7° 8	8°58	T 16
W17	21 44 34	25°59'51	11♌ 0	3°11	4°13	21°36	6°22	9°54	7°22	8°19	17° 8	11°59	10°22	7°14	8°57	W17
T 18	21 48 31	26°57'12	23°13	5°14	5°26	22°16	6°20	9°51	7°26	8°22	17° 8	11°54	10°19	7°21	8°57	T 18
F 19	21 52 27	27°54'32	5♍38	7°15	6°39	22°55	6°17	9°49	7°29	8°24	17° 8	11°47	10°16	7°28	8°56	F 19
S 20	21 56 24	28°51'53	18°17	9°15	7°52	23°35	6°15	9°47	7°33	8°26	17° 8	11°39	10°13	7°34	8°56	S 20
S 21	22 0 20	29°49'14	1♎ 8	11°12	9° 5	24°15	6°13	9°45	7°36	8°28	17° 7	11°31	10° 9	7°41	8°55	S 21
M22	22 4 17	0♍46'35	14°13	13° 8	10°18	24°54	6°11	9°43	7°40	8°30	17° 7	11°23	10° 6	7°48	8°55	M22
T 23	22 8 13	1°43'56	27°30	15° 2	11°31	25°34	6° 9	9°41	7°44	8°33	17° 7	11°17	10° 3	7°54	8°54	T 23
W24	22 12 10	2°41'17	11♍ 1	16°54	12°44	26°14	6° 7	9°39	7°47	8°35	17° 7	11°13	10° 0	8° 1	8°54	W24
T 25	22 16 6	3°38'39	24°44	18°45	13°57	26°53	6° 6	9°37	7°51	8°37	17° 7	11°11	9°57	8° 8	8°53	T 25
F 26	22 20 3	4°36'01	8♐39	20°34	15°10	27°33	6° 4	9°36	7°55	8°39	17°D 7	11°D10	9°53	8°14	8°52	F 26
S 27	22 23 59	5°33'22	22°48	22°21	16°23	28°12	6° 3	9°34	7°58	8°41	17° 7	11°11	9°50	8°21	8°51	S 27
S 28	22 27 56	6°30'44	7♑ 7	24° 6	17°36	28°52	6° 3	9°33	8° 2	8°44	17° 7	11°R12	9°47	8°28	8°50	S 28
M29	22 31 53	7°28'06	21°37	25°49	18°50	29°31	6° 2	9°31	8° 6	8°46	17° 7	11°11	9°44	8°34	8°49	M29
T 30	22 35 49	8°25'28	6♒11	27°30	20° 3	0♍11	6° 1	9°30	8° 9	8°48	17° 7	11° 9	9°41	8°41	8°48	T 30
W31	22 39 46	9♍22'51	20♒47	29♍10	21♌16	0♍50	6♑ 1	9♑29	8♍13	8♍50	17♐ 7	11♑ 4	9♑38	8♋47	8♉47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n21	22s38	0s 2	20n13	0n 7	21n31	0s50	18n16	1n 0	22s28	0n29	21s26	1n18	9n44	0n44	8n37	0n 4	7s15	15n22	22s35	22s41	23n34	14n35	0n17
T 2	17 5	19 11	1n20	19 58	0 18	21 25	0 47	18 5	1 1	22 28	0 29	21 27	1 18	9 42	0 44	8 36	0 4	7 15	15 22	22 35	22 42	23 32	14 35	0 17
W 3	16 49	14 30	2 35	19 41	0 29	21 19	0 44	17 54	1 1	22 29	0 29	21 27	1 18	9 41	0 44	8 35	0 4	7 16	15 22	22 35	22 42	23 31	14 35	0 17
T 4	16 33	8 59	3 39	19 21	0 39	21 12	0 42	17 43	1 1	22 29	0 28	21 27	1 18	9 40	0 44	8 35	0 4	7 16	15 21	22 35	22 42	23 30	14 35	0 17
F 5	16 17	3 6	4 28	18 58	0 48	21 5	0 39	17 32	1 2	22 30	0 28	21 28	1 17	9 39	0 44	8 34	0 4	7 16	15 21	22 36	22 42	23 29	14 35	0 17
S 6	16 0	2n46	4 59	18 34	0 57	20 57	0 36	17 21	1 2	22 30	0 28	21 28	1 17	9 37	0 44	8 33	0 4	7 17	15 20	22 36	22 43	23 28	14 35	0 17
S 7	15 43	8 20	5 12	18 7	1 6	20 49	0 34	17 9	1 2	22 31	0 28	21 29	1 17	9 36	0 44	8 32	0 4	7 17	15 20	22 37	22 43	23 27	14 35	0 17
M 8	15 26	13 20	5 7	17 37	1 13	20 39	0 31	16 58	1 2	22 31	0 28	21 29	1 17	9 35	0 44	8 32	0 4	7 18	15 19	22 37	22 43	23 25	14 35	0 17
T 9	15 9	17 35	4 47	17 6	1 20	20 30	0 28	16 46	1 2	22 31	0 28	21 29	1 17	9 33	0 44	8 31	0 4	7 18	15 18	22 37	22 43	23 24	14 35	0 17
W10	14 51	20 56	4 14	16 32	1 26	20 19	0 26	16 34	1 3	22 32	0 27	21 30	1 17	9 32	0 44	8 30	0 4	7 19	15 18	22 37	22 44	23 23	14 35	0 17
T 11	14 34	23 16	3 31	15 57	1 31	20 9	0 23	16 23	1 3	22 32	0 27	21 30	1 16	9 31	0 44	8 29	0 4	7 19	15 17	22 37	22 44	23 22	14 35	0 17
F 12	14 16	24 32	2 38	15 19	1 36	19 57	0 20	16 11	1 3	22 32	0 27	21 31	1 16	9 29	0 44	8 28	0 4	7 20	15 17	22 37	22 44	23 21	14 35	0 17
S 13	13 57	24 39	1 40	14 40	1 39	19 45	0 18	15 59	1 3	22 33	0 27	21 31	1 16	9 28	0 44	8 28	0 4	7 20	15 16	22 37	22 44	23 19	14 35	0 17
S 14	13 39	23 40	0 37	14 0	1 42	19 33	0 15	15 46	1 4	22 33	0 27	21 31	1 16	9 27	0 44	8 27	0 4	7 21	15 16	22 37	22 45	23 18	14 35	0 17
M15	13 20	21 38	0s27	13 19	1 44	19 20	0 12	15 34	1 4	22 33	0 27	21 32	1 16	9 25	0 44	8 26	0 4	7 21	15 15	22 37	22 45	23 17	14 35	0 17
T 16	13 1	18 39	1 30	12 36	1 46	19 6	0 10	15 22	1 4	22 34	0 26	21 32	1 16	9 24	0 44	8 25	0 4	7 22	15 15	22 37	22 45	23 16	14 35	0 17
W17	12 42	14 51	2 30	11 52	1 46	18 52	0 7	15 9	1 4	22 34	0 26	21 32	1 15	9 23	0 44	8 25	0 4	7 22	15 14	22 37	22 45	23 15	14 35	0 17
T 18	12 23	10 24	3 24	11 8	1 46	18 37	0 4	14 57	1 4	22 34	0 26	21 33	1 15	9 21	0 44	8 24	0 4	7 23	15 14	22 38	22 46	23 13	14 34	0 16
F 19	12 4	5 28	4 9	10 23	1 45	18 22	0 2	14 44	1 5	22 35	0 26	21 33	1 15	9 20	0 44	8 23	0 4	7 23	15 13	22 38	22 46	23 12	14 34	0 16
S 20	11 44	0 14	4 43	9 37	1 44	18 6	0n 1	14 31	1 5	22 35	0 26	21 33	1 15	9 19	0 44	8 22	0 4	7 24	15 13	22 39	22 46	23 11	14 34	0 16
S 21	11 24	5s 5	5 2	8 51	1 42	17 50	0 4	14 18	1 5	22 35	0 26	21 34	1 15	9 17	0 44	8 21	0 4	7 24	15 12	22 40	22 46	23 10	14 34	0 16
M22	11 4	10 16	5 7	8 5	1 39	17 33	0 6	14 6	1 5	22 36	0 25	21 34	1 15	9 16	0 44	8 21	0 4	7 25	15 12	22 41	22 47	23 8	14 33	0 16
T 23	10 44	15 4	4 55	7 18	1 36	17 16	0 9	13 53	1 5	22 36	0 25	21 34	1 14	9 15	0 44	8 20	0 4	7 25	15 11	22 41	22 47	23 7	14 33	0 16
W24	10 24	19 11	4 27	6 31	1 32	16 58	0 11	13 39	1 6	22 36	0 25	21 35	1 14	9 13	0 44	8 19	0 4	7 26	15 10	22 41	22 47	23 6	14 33	0 16
T 25	10 3	22 20	3 43	5 44	1 27	16 40	0 14	13 26	1 6	22 36	0 25	21 35	1 14	9 12	0 44	8 18	0 4	7 26	15 10	22 42	22 47	23 4	14 33	0 16
F 26	9 43	24 13	2 46	4 58	1 22	16 22	0 17	13 13	1 6	22 36	0 25	21 35	1 14	9 11	0 44	8 17	0 4	7 27	15 9	22 42	22 48	23 3	14 32	0 16
S 27	9 22	24 35	1 37	4 11	1 17	16 3	0 19	13 0	1 6	22 37	0 24	21 35	1 14	9 9	0 44	8 16	0 4	7 27	15 9	22 42	22 48	23 2	14 32	0 16
S 28	9 1	23 20	0 22	3 24	1 11	15 43	0 22	12 46	1 6	22 37	0 24	21 36	1 13	9 8	0 44	8 16	0 4	7 28	15 8	22 41	22 48	23 1	14 32	0 16
M29	8 40	20 32	0n56	2 38	1 5	15 23	0 24	12 33	1 7	22 37	0 24	21 36	1 13	9 7	0 44	8 15	0 4	7 29	15 8	22 41	22 48	22 59	14 31	0 16
T 30	8 19	16 24	2 10	1 52	0 58	15 3	0 26	12 19	1 7	22 37	0 24	21 36	1 13	9 5	0 44	8 14	0 4	7 29	15 7	22 42	22 48	22 58	14 31	0 16
W31	7n58	11s18	3n15	1n 6	0n51	14n42	0n29	12n 6	1n 7	22s38	0n24	21s37	1n13	9n 4	0n44	8n13	0n 4	7s30	15n 7	22s42	22s49	22n57	14n31	0n16

Julian Day Number = 3264421.5, Delta T = 04h28m59s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°58'45, Lahiri = 55°05'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 42	10♍20'14	5♓16	0♎48	22♌29	1♍29	6°D 1	9°R28	8♍17	8♍53	17♐ 7	10°R57	9♑34	8♋54	8°R46	T 1
F 2	22 47 39	11°17'37	19°33	2°24	23°43	2° 9	6♑ 1	9♑27	8°21	8°55	17° 8	10♑49	9°31	9° 1	8♌45	F 2
S 3	22 51 35	12°15'02	3♈32	3°59	24°56	2°48	6° 1	9°26	8°24	8°57	17° 8	10°39	9°28	9° 7	8°44	S 3
S 4	22 55 32	13°12'26	17° 9	5°32	26° 9	3°27	6° 1	9°25	8°28	8°59	17° 8	10°29	9°25	9°14	8°43	S 4
M 5	22 59 28	14° 9'52	0♉22	7° 2	27°23	4° 6	6° 2	9°24	8°32	9° 1	17° 8	10°21	9°22	9°21	8°42	M 5
T 6	23 3 25	15° 7'19	13°11	8°32	28°36	4°45	6° 3	9°24	8°35	9° 4	17° 9	10°14	9°19	9°27	8°40	T 6
W 7	23 7 22	16° 4'47	25°38	9°59	29°49	5°25	6° 4	9°23	8°39	9° 6	17° 9	10°10	9°15	9°34	8°39	W 7
T 8	23 11 18	17° 2'16	7♊49	11°24	1♍ 3	6° 4	6° 5	9°23	8°42	9° 8	17°10	10° 8	9°12	9°41	8°38	T 8
F 9	23 15 15	17°59'45	19°46	12°48	2°16	6°43	6° 6	9°22	8°46	9°10	17°10	10°D 8	9° 9	9°47	8°36	F 9
S 10	23 19 11	18°57'16	1♋36	14°10	3°30	7°22	6° 8	9°22	8°50	9°13	17°11	10° 8	9° 6	9°54	8°35	S 10
S 11	23 23 8	19°54'49	13°24	15°30	4°43	8° 1	6° 9	9°22	8°53	9°15	17°11	10°R 8	9° 3	10° 1	8°33	S 11
M12	23 27 4	20°52'22	25°15	16°48	5°57	8°40	6°11	9°D22	8°57	9°17	17°12	10° 7	8°59	10° 7	8°31	M12
T 13	23 31 1	21°49'56	7♌13	18° 4	7°11	9°19	6°13	9°22	9° 1	9°19	17°12	10° 4	8°56	10°14	8°30	T 13
W14	23 34 57	22°47'31	19°24	19°18	8°24	9°58	6°15	9°22	9° 4	9°21	17°13	9°59	8°53	10°20	8°28	W14
T 15	23 38 54	23°45'08	1♍49	20°30	9°38	10°37	6°18	9°23	9° 8	9°24	17°13	9°50	8°50	10°27	8°26	T 15
F 16	23 42 51	24°42'45	14°31	21°39	10°52	11°15	6°20	9°23	9°11	9°26	17°14	9°40	8°47	10°34	8°25	F 16
S 17	23 46 47	25°40'24	27°29	22°47	12° 5	11°54	6°23	9°23	9°15	9°28	17°15	9°28	8°44	10°40	8°23	S 17
S 18	23 50 44	26°38'03	10♎42	23°52	13°19	12°33	6°26	9°24	9°19	9°30	17°16	9°16	8°40	10°47	8°21	S 18
M19	23 54 40	27°35'44	24°10	24°54	14°33	13°12	6°29	9°25	9°22	9°32	17°16	9° 4	8°37	10°54	8°19	M19
T 20	23 58 37	28°33'25	7♏49	25°54	15°47	13°51	6°32	9°25	9°26	9°34	17°17	8°55	8°34	11° 0	8°17	T 20
W21	0 2 33	29°31'08	21°37	26°52	17° 1	14°29	6°36	9°26	9°29	9°36	17°18	8°48	8°31	11° 7	8°15	W21
T 22	0 6 30	0♎28'51	5♐32	27°46	18°15	15° 8	6°39	9°27	9°33	9°39	17°19	8°44	8°28	11°14	8°13	T 22
F 23	0 10 26	1°26'36	19°32	28°37	19°28	15°47	6°43	9°28	9°36	9°41	17°20	8°42	8°24	11°20	8°11	F 23
S 24	0 14 23	2°24'21	3♑37	29°26	20°42	16°25	6°47	9°29	9°40	9°43	17°21	8°42	8°21	11°27	8° 9	S 24
S 25	0 18 20	3°22'07	17°45	0♏11	21°56	17° 4	6°51	9°31	9°43	9°45	17°22	8°42	8°18	11°34	8° 7	S 25
M26	0 22 16	4°19'54	1♒56	0°52	23°10	17°43	6°55	9°32	9°46	9°47	17°23	8°41	8°15	11°40	8° 5	M26
T 27	0 26 13	5°17'42	16° 8	1°30	24°24	18°21	7° 0	9°33	9°50	9°49	17°24	8°37	8°12	11°47	8° 3	T 27
W28	0 30 9	6°15'31	0♓18	2° 3	25°38	19° 0	7° 4	9°35	9°53	9°51	17°25	8°31	8° 9	11°53	8° 1	W28
T 29	0 34 6	7°13'21	14°23	2°33	26°52	19°38	7° 9	9°37	9°57	9°53	17°26	8°22	8° 5	12° 0	7°59	T 29
F 30	0 38 2	8♎11'13	28♓18	2♏58	28♍ 6	20♍17	7♑14	9♑38	10♍ 0	9♍55	17♐27	8♑11	8♑ 2	12♋ 7	7♌56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n36	5s37	4n 8	0n21	0n43	14n21	0n31	11n52	1n 7	22s38	0n24	21s37	1n13	9n 3	0n44	8n12	0n 4	7s30	15n 6	22s43	22s49	22n55	14n30	0n16
F 2	7 15	0n16	4 44	0s24	0 36	13 59	0 34	11 38	1 7	22 38	0 23	21 37	1 13	9 1	0 44	8 12	0 4	7 31	15 5	22 43	22 49	22 54	14 30	0 15
S 3	6 53	6 1	5 2	1 8	0 28	13 37	0 36	11 24	1 7	22 38	0 23	21 37	1 12	9 0	0 44	8 11	0 4	7 31	15 5	22 44	22 49	22 53	14 29	0 15
S 4	6 31	11 19	5 2	1 52	0 19	13 15	0 38	11 10	1 7	22 38	0 23	21 38	1 12	8 58	0 44	8 10	0 4	7 32	15 4	22 45	22 50	22 51	14 29	0 15
M 5	6 10	15 56	4 46	2 36	0 11	12 52	0 40	10 56	1 8	22 38	0 23	21 38	1 12	8 57	0 44	8 9	0 4	7 33	15 4	22 45	22 50	22 50	14 28	0 15
T 6	5 48	19 41	4 16	3 19	0 2	12 29	0 43	10 42	1 8	22 38	0 23	21 38	1 12	8 56	0 44	8 8	0 4	7 33	15 3	22 46	22 50	22 49	14 28	0 15
W 7	5 26	22 25	3 34	4 1	0s 7	12 6	0 45	10 28	1 8	22 39	0 23	21 38	1 12	8 54	0 44	8 7	0 4	7 34	15 3	22 46	22 50	22 47	14 27	0 15
T 8	5 4	24 3	2 44	4 43	0 16	11 42	0 47	10 14	1 8	22 39	0 22	21 38	1 11	8 53	0 44	8 7	0 4	7 34	15 2	22 46	22 50	22 46	14 27	0 15
F 9	4 41	24 32	1 46	5 24	0 26	11 18	0 49	10 0	1 8	22 39	0 22	21 39	1 11	8 52	0 44	8 6	0 4	7 35	15 1	22 46	22 51	22 45	14 26	0 15
S 10	4 19	23 54	0 45	6 4	0 35	10 54	0 51	9 46	1 8	22 39	0 22	21 39	1 11	8 50	0 44	8 5	0 4	7 36	15 1	22 46	22 51	22 43	14 26	0 15
S 11	3 57	22 12	0s17	6 43	0 45	10 29	0 53	9 32	1 8	22 39	0 22	21 39	1 11	8 49	0 44	8 4	0 4	7 36	15 0	22 46	22 51	22 42	14 25	0 15
M12	3 35	19 32	1 20	7 22	0 55	10 4	0 55	9 17	1 9	22 39	0 22	21 39	1 11	8 48	0 44	8 3	0 4	7 37	15 0	22 47	22 51	22 40	14 25	0 15
T 13	3 12	16 0	2 19	8 0	1 5	9 39	0 57	9 3	1 9	22 39	0 22	21 39	1 11	8 46	0 44	8 3	0 4	7 37	14 59	22 47	22 52	22 39	14 24	0 15
W14	2 50	11 46	3 13	8 37	1 15	9 14	0 58	8 48	1 9	22 39	0 21	21 40	1 10	8 45	0 44	8 2	0 4	7 38	14 59	22 47	22 52	22 38	14 24	0 15
T 15	2 27	6 59	3 58	9 13	1 25	8 48	1 0	8 34	1 9	22 39	0 21	21 40	1 10	8 44	0 44	8 1	0 4	7 39	14 58	22 48	22 52	22 36	14 23	0 15
F 16	2 5	1 49	4 33	9 49	1 35	8 22	1 2	8 20	1 9	22 39	0 21	21 40	1 10	8 42	0 44	8 0	0 4	7 39	14 58	22 49	22 52	22 35	14 22	0 15
S 17	1 42	3s31	4 55	10 23	1 45	7 56	1 4	8 5	1 9	22 39	0 21	21 40	1 10	8 41	0 44	7 59	0 4	7 40	14 57	22 49	22 52	22 33	14 22	0 14
S 18	1 19	8 49	5 1	10 57	1 55	7 29	1 5	7 50	1 9	22 39	0 21	21 40	1 10	8 40	0 44	7 59	0 4	7 40	14 56	22 50	22 53	22 32	14 21	0 14
M19	0 57	13 46	4 51	11 29	2 5	7 3	1 7	7 36	1 9	22 39	0 21	21 40	1 9	8 38	0 44	7 58	0 4	7 41	14 56	22 51	22 53	22 31	14 20	0 14
T 20	0 34	18 7	4 24	12 0	2 16	6 36	1 8	7 21	1 9	22 39	0 20	21 40	1 9	8 37	0 44	7 57	0 4	7 42	14 55	22 52	22 53	22 29	14 20	0 14
W21	0 11	21 31	3 42	12 30	2 26	6 9	1 10	7 6	1 10	22 39	0 20	21 41	1 9	8 36	0 44	7 56	0 4	7 42	14 55	22 52	22 53	22 28	14 19	0 14
T 22	0s11	23 42	2 46	12 59	2 36	5 41	1 11	6 52	1 10	22 39	0 20	21 41	1 9	8 35	0 44	7 56	0 4	7 43	14 54	22 52	22 53	22 26	14 18	0 14
F 23	0 34	24 24	1 40	13 26	2 45	5 14	1 12	6 37	1 10	22 39	0 20	21 41	1 9	8 33	0 44	7 55	0 4	7 44	14 54	22 52	22 54	22 25	14 18	0 14
S 24	0 57	23 33	0 27	13 52	2 55	4 46	1 14	6 22	1 10	22 39	0 20	21 41	1 8	8 32	0 44	7 54	0 4	7 44	14 53	22 52	22 54	22 24	14 17	0 14
S 25	1 19	21 12	0n48	14 17	3 5	4 19	1 15	6 7	1 10	22 39	0 20	21 41	1 8	8 31	0 44	7 53	0 4	7 45	14 53	22 52	22 54	22 22	14 16	0 14
M26	1 42	17 33	2 0	14 40	3 14	3 51	1 16	5 53	1 10	22 39	0 20	21 41	1 8	8 30	0 44	7 52	0 4	7 45	14 52	22 53	22 54	22 21	14 15	0 14
T 27	2 5	12 53	3 4	15 2	3 23	3 23	1 17	5 38	1 10	22 39	0 19	21 41	1 8	8 28	0 44	7 52	0 4	7 46	14 52	22 53	22 54	22 19	14 15	0 14
W28	2 27	7 32	3 57	15 21	3 31	2 55	1 18	5 23	1 10	22 39	0 19	21 41	1 8	8 27	0 44	7 51	0 4	7 47	14 51	22 53	22 55	22 18	14 14	0 14
T 29	2 50	1 50	4 35	15 39	3 40	2 27	1 19	5 8	1 10	22 39	0 19	21 41	1 8	8 26	0 44	7 50	0 4	7 47	14 51	22 54	22 55	22 16	14 13	0 14
F 30	3s13	3n52	4n56	15s55	3s47	1n58	1n20	4n53	1n10	22s39	0n19	21s41	1n 7	8n25	0n44	7n49	0n 4	7s48	14n50	22s54	22s55	22n15	14n12	0n14

Julian Day Number = 3264452.5, Delta T = 04h29m01s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°58'49, Lahiri = 55°05'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 59	9♎ 9'05	11♈58	3♏18	29♍20	20♍55	7♑19	9♑40	10♍ 3	9♍57	17♐28	7°R59	7♑59	12♋13	7°R54	S 1
S 2	0 45 55	10° 6'59	25°22	3°33	0♎34	21°34	7°24	9°42	10° 7	9°59	17°29	7♑47	7°56	12°20	7♉52	S 2
M 3	0 49 52	11° 4'55	8♉25	3°43	1°49	22°12	7°30	9°44	10°10	10° 1	17°31	7°36	7°53	12°27	7°49	M 3
T 4	0 53 48	12° 2'52	21° 9	3°R48	3° 3	22°50	7°35	9°46	10°13	10° 3	17°32	7°27	7°50	12°33	7°47	T 4
W 5	0 57 45	13° 0'51	3♊34	3°47	4°17	23°29	7°41	9°48	10°16	10° 5	17°33	7°21	7°46	12°40	7°45	W 5
T 6	1 1 42	13°58'51	15°43	3°39	5°31	24° 7	7°47	9°51	10°20	10° 7	17°34	7°17	7°43	12°47	7°42	T 6
F 7	1 5 38	14°56'53	27°40	3°26	6°45	24°45	7°53	9°53	10°23	10° 9	17°36	7°16	7°40	12°53	7°40	F 7
S 8	1 9 35	15°54'57	9♋29	3° 6	8° 0	25°24	7°59	9°56	10°26	10°11	17°37	7°16	7°37	13° 0	7°37	S 8
S 9	1 13 31	16°53'03	21°18	2°40	9°14	26° 2	8° 5	9°58	10°29	10°13	17°39	7°16	7°34	13° 7	7°35	S 9
M10	1 17 28	17°51'11	3♌10	2° 8	10°28	26°40	8°12	10° 1	10°32	10°14	17°40	7°15	7°30	13°13	7°32	M10
T 11	1 21 24	18°49'20	15°11	1°30	11°42	27°18	8°18	10° 3	10°35	10°16	17°41	7°12	7°27	13°20	7°30	T 11
W12	1 25 21	19°47'31	27°26	0°46	12°57	27°56	8°25	10° 6	10°38	10°18	17°43	7° 7	7°24	13°26	7°27	W12
T 13	1 29 17	20°45'44	9♍59	29♎57	14°11	28°35	8°32	10° 9	10°41	10°20	17°44	7° 0	7°21	13°33	7°25	T 13
F 14	1 33 14	21°43'58	22°52	29° 4	15°26	29°13	8°39	10°12	10°44	10°22	17°46	6°50	7°18	13°40	7°22	F 14
S 15	1 37 11	22°42'15	6♎ 7	28° 6	16°40	29°51	8°46	10°15	10°47	10°23	17°48	6°38	7°15	13°46	7°19	S 15
S 16	1 41 7	23°40'33	19°41	27° 7	17°54	0♎29	8°53	10°18	10°50	10°25	17°49	6°26	7°11	13°53	7°17	S 16
M17	1 45 4	24°38'53	3♏32	26° 6	19° 9	1° 7	9° 1	10°22	10°53	10°27	17°51	6°15	7° 8	14° 0	7°14	M17
T 18	1 49 0	25°37'14	17°37	25° 5	20°23	1°45	9° 8	10°25	10°56	10°29	17°52	6° 6	7° 5	14° 6	7°12	T 18
W19	1 52 57	26°35'37	1♐50	24° 5	21°38	2°23	9°16	10°29	10°59	10°30	17°54	6° 0	7° 2	14°13	7° 9	W19
T 20	1 56 53	27°34'02	16° 6	23° 8	22°52	3° 1	9°24	10°32	11° 2	10°32	17°56	5°56	6°59	14°20	7° 6	T 20
F 21	2 0 50	28°32'28	0♑23	22°16	24° 7	3°39	9°32	10°36	11° 5	10°34	17°58	5°D54	6°56	14°26	7° 4	F 21
S 22	2 4 46	29°30'56	14°36	21°29	25°21	4°17	9°40	10°39	11° 7	10°35	17°59	5°54	6°52	14°33	7° 1	S 22
S 23	2 8 43	0♏29'25	28°44	20°49	26°36	4°55	9°48	10°43	11°10	10°37	18° 1	5°R55	6°49	14°40	6°58	S 23
M24	2 12 39	1°27'56	12♒47	20°17	27°50	5°33	9°56	10°47	11°13	10°38	18° 3	5°54	6°46	14°46	6°55	M24
T 25	2 16 36	2°26'28	26°43	19°53	29° 5	6°10	10° 5	10°51	11°15	10°40	18° 5	5°52	6°43	14°53	6°53	T 25
W26	2 20 33	3°25'01	10♓32	19°39	0♏19	6°48	10°13	10°55	11°18	10°41	18° 7	5°47	6°40	15° 0	6°50	W26
T 27	2 24 29	4°23'36	24°12	19°D34	1°34	7°26	10°22	10°59	11°20	10°43	18° 8	5°40	6°36	15° 6	6°47	T 27
F 28	2 28 26	5°22'13	7♈41	19°40	2°49	8° 4	10°31	11° 3	11°23	10°44	18°10	5°31	6°33	15°13	6°45	F 28
S 29	2 32 22	6°20'51	20°58	19°55	4° 3	8°42	10°40	11° 7	11°25	10°46	18°12	5°21	6°30	15°19	6°42	S 29
S 30	2 36 19	7°19'31	4♉ 0	20°20	5°18	9°19	10°49	11°12	11°28	10°47	18°14	5°10	6°27	15°26	6°39	S 30
M31	2 40 15	8♏18'13	16♉48	20♎54	6♏32	9♎57	10♑58	11♑16	11♍30	10♍48	18♐16	5♑ 1	6♑24	15♋33	6♉36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s35	9n17	5n 0	16s 9	3s55	1n30	1n21	4n38	1n10	22s39	0n19	21s41	1n 7	8n23	0n44	7n49	0n 4	7s48	14n49	22s55	22s55	22n13	14n12	0n13
S 2	3 58	14 9	4 47	16 20	4 1	1 2	1 22	4 23	1 10	22 39	0 19	21 42	1 7	8 22	0 44	7 48	0 4	7 49	14 49	22 56	22 55	22 12	14 11	0 13
M 3	4 20	18 14	4 19	16 29	4 7	0 33	1 23	4 8	1 11	22 38	0 18	21 42	1 7	8 21	0 44	7 47	0 4	7 50	14 48	22 56	22 56	22 10	14 10	0 13
T 4	4 42	21 21	3 38	16 35	4 12	0 5	1 23	3 54	1 11	22 38	0 18	21 42	1 7	8 20	0 44	7 47	0 4	7 50	14 48	22 57	22 56	22 9	14 9	0 13
W 5	5 5	23 22	2 48	16 39	4 16	0s24	1 24	3 39	1 11	22 38	0 18	21 42	1 6	8 19	0 44	7 46	0 4	7 51	14 47	22 57	22 56	22 7	14 8	0 13
T 6	5 27	24 15	1 52	16 39	4 20	0 52	1 24	3 24	1 11	22 38	0 18	21 42	1 6	8 17	0 44	7 45	0 4	7 52	14 47	22 57	22 56	22 6	14 7	0 13
F 7	5 49	23 59	0 51	16 37	4 22	1 21	1 25	3 9	1 11	22 38	0 18	21 42	1 6	8 16	0 44	7 44	0 4	7 52	14 46	22 58	22 56	22 4	14 7	0 13
S 8	6 11	22 37	0s12	16 31	4 22	1 50	1 25	2 54	1 11	22 37	0 18	21 42	1 6	8 15	0 44	7 44	0 4	7 53	14 46	22 58	22 56	22 3	14 6	0 13
S 9	6 33	20 17	1 14	16 21	4 22	2 18	1 25	2 39	1 11	22 37	0 18	21 42	1 6	8 14	0 44	7 43	0 4	7 53	14 45	22 58	22 57	22 1	14 5	0 13
M10	6 55	17 4	2 13	16 8	4 20	2 47	1 26	2 24	1 11	22 37	0 17	21 42	1 6	8 13	0 44	7 42	0 4	7 54	14 45	22 58	22 57	22 0	14 4	0 13
T 11	7 17	13 7	3 7	15 51	4 16	3 15	1 26	2 9	1 11	22 37	0 17	21 42	1 5	8 12	0 44	7 42	0 4	7 55	14 45	22 58	22 57	21 58	14 3	0 13
W12	7 39	8 34	3 53	15 31	4 10	3 44	1 26	1 54	1 11	22 36	0 17	21 42	1 5	8 10	0 44	7 41	0 4	7 55	14 44	22 58	22 57	21 57	14 2	0 13
T 13	8 1	3 34	4 29	15 7	4 3	4 12	1 26	1 39	1 11	22 36	0 17	21 41	1 5	8 9	0 44	7 40	0 4	7 56	14 44	22 58	22 57	21 55	14 1	0 13
F 14	8 22	1s42	4 53	14 39	3 54	4 41	1 26	1 24	1 11	22 36	0 17	21 41	1 5	8 8	0 44	7 40	0 4	7 56	14 43	22 59	22 57	21 54	14 0	0 13
S 15	8 44	7 1	5 2	14 9	3 43	5 9	1 26	1 9	1 11	22 36	0 17	21 41	1 5	8 7	0 44	7 39	0 4	7 57	14 43	23 0	22 58	21 52	13 59	0 12
S 16	9 5	12 9	4 54	13 35	3 30	5 37	1 26	0 54	1 11	22 35	0 17	21 41	1 5	8 6	0 44	7 38	0 4	7 57	14 42	23 0	22 58	21 51	13 58	0 12
M17	9 26	16 46	4 29	13 0	3 15	6 5	1 26	0 39	1 11	22 35	0 16	21 41	1 4	8 5	0 44	7 38	0 4	7 58	14 42	23 1	22 58	21 49	13 58	0 12
T 18	9 47	20 31	3 47	12 22	2 59	6 33	1 25	0 24	1 11	22 34	0 16	21 41	1 4	8 4	0 44	7 37	0 4	7 59	14 41	23 1	22 58	21 48	13 57	0 12
W19	10 8	23 4	2 51	11 44	2 41	7 1	1 25	0 9	1 11	22 34	0 16	21 41	1 4	8 3	0 44	7 36	0 4	7 59	14 41	23 1	22 58	21 46	13 56	0 12
T 20	10 29	24 9	1 43	11 6	2 23	7 29	1 25	0s 6	1 11	22 34	0 16	21 41	1 4	8 2	0 44	7 36	0 4	8 0	14 40	23 1	22 58	21 44	13 55	0 12
F 21	10 50	23 39	0 29	10 29	2 3	7 56	1 24	0 21	1 11	22 33	0 16	21 41	1 4	8 1	0 45	7 35	0 4	8 0	14 40	23 2	22 59	21 43	13 54	0 12
S 22	11 10	21 36	0n46	9 53	1 43	8 23	1 24	0 35	1 11	22 33	0 16	21 41	1 4	8 0	0 45	7 35	0 4	8 1	14 40	23 2	22 59	21 41	13 53	0 12
S 23	11 31	18 14	1 59	9 19	1 23	8 51	1 23	0 50	1 11	22 32	0 16	21 41	1 3	7 59	0 45	7 34	0 4	8 1	14 39	23 2	22 59	21 40	13 52	0 12
M24	11 51	13 50	3 3	8 48	1 3	9 18	1 23	1 5	1 11	22 32	0 16	21 40	1 3	7 58	0 45	7 34	0 4	8 2	14 39	23 2	22 59	21 38	13 51	0 12
T 25	12 11	8 45	3 57	8 21	0 43	9 44	1 22	1 20	1 11	22 31	0 15	21 40	1 3	7 57	0 45	7 33	0 4	8 2	14 38	23 2	22 59	21 36	13 50	0 12
W26	12 30	3 16	4 36	7 58	0 24	10 11	1 21	1 35	1 11	22 31	0 15	21 40	1 3	7 56	0 45	7 32	0 4	8 3	14 38	23 2	22 59	21 35	13 49	0 12
T 27	12 50	2n18	4 58	7 39	0 5	10 37	1 20	1 49	1 11	22 30	0 15	21 40	1 3	7 55	0 45	7 32	0 4	8 4	14 38	23 2	23 0	21 33	13 48	0 12
F 28	13 9	7 41	5 4	7 25	0n12	11 3	1 19	2 4	1 11	22 30	0 15	21 40	1 3	7 54	0 45	7 31	0 4	8 4	14 37	23 3	23 0	21 32	13 47	0 11
S 29	13 29	12 37	4 53	7 16	0 28	11 29	1 18	2 19	1 11	22 29	0 15	21 40	1 2	7 53	0 45	7 31	0 4	8 5	14 37	23 3	23 0	21 30	13 46	0 11
S 30	13 48	16 54	4 27	7 11	0 43	11 55	1 17	2 34	1 11	22 29	0 15	21 39	1 2	7 52	0 45	7 30	0 4	8 5	14 36	23 3	23 0	21 28	13 45	0 11
M31	14s 6	20n18	3n48	7s11	0n57	12s20	1n16	2s48	1n11	22s28	0n15	21s39	1n 2	7n52	0n45	7n30	0n 4	8s 6	14n36	23s 4	23s 0	21n27	13n44	0n11

Julian Day Number = 3264482.5, Delta T = 04h29m02s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°58'53, Lahiri = 55°05'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 12	9♏16'57	29♉20	21♎37	7♏47	10♎35	11♐ 7	11♐21	11♍33	10♍50	18♐18	4°R54	6♐21	15♋39	6°R34	T 1
W 2	2 48 8	10°15'43	11♊37	22°29	9° 2	11°12	11°17	11°25	11°35	10°51	18°20	4♐49	6°17	15°46	6♉31	W 2
T 3	2 52 5	11°14'30	23°41	23°28	10°16	11°50	11°26	11°30	11°37	10°52	18°22	4°46	6°14	15°53	6°28	T 3
F 4	2 56 2	12°13'20	5♋36	24°34	11°31	12°28	11°36	11°34	11°39	10°54	18°24	4°D45	6°11	15°59	6°26	F 4
S 5	2 59 58	13°12'12	17°24	25°47	12°46	13° 5	11°45	11°39	11°42	10°55	18°26	4°46	6° 8	16° 6	6°23	S 5
S 6	3 3 55	14°11'07	29°12	27° 5	14° 1	13°43	11°55	11°44	11°44	10°56	18°28	4°47	6° 5	16°13	6°20	S 6
M 7	3 7 51	15°10'03	11♌ 4	28°28	15°15	14°20	12° 5	11°49	11°46	10°57	18°30	4°R48	6° 1	16°19	6°17	M 7
T 8	3 11 48	16° 9'01	23° 5	29°56	16°30	14°58	12°15	11°54	11°48	10°59	18°32	4°48	5°58	16°26	6°15	T 8
W 9	3 15 44	17° 8'02	5♍20	1♏27	17°45	15°35	12°25	11°59	11°50	11° 0	18°35	4°46	5°55	16°33	6°12	W 9
T 10	3 19 41	18° 7'04	17°54	3° 1	19° 0	16°13	12°36	12° 4	11°52	11° 1	18°37	4°42	5°52	16°39	6° 9	T 10
F 11	3 23 37	19° 6'09	0♎51	4°38	20°14	16°50	12°46	12° 9	11°54	11° 2	18°39	4°37	5°49	16°46	6° 7	F 11
S 12	3 27 34	20° 5'16	14°12	6°17	21°29	17°28	12°56	12°14	11°56	11° 3	18°41	4°30	5°46	16°52	6° 4	S 12
S 13	3 31 31	21° 4'25	27°59	7°57	22°44	18° 5	13° 7	12°20	11°58	11° 4	18°43	4°23	5°42	16°59	6° 2	S 13
M14	3 35 27	22° 3'36	12♏ 7	9°39	23°59	18°43	13°17	12°25	11°59	11° 5	18°45	4°16	5°39	17° 6	5°59	M14
T 15	3 39 24	23° 2'50	26°33	11°21	25°14	19°20	13°28	12°30	12° 1	11° 6	18°48	4°10	5°36	17°12	5°56	T 15
W16	3 43 20	24° 2'05	11♐11	13° 5	26°28	19°57	13°39	12°36	12° 3	11° 7	18°50	4° 6	5°33	17°19	5°54	W16
T 17	3 47 17	25° 1'22	25°54	14°48	27°43	20°35	13°50	12°41	12° 4	11° 8	18°52	4° 4	5°30	17°26	5°51	T 17
F 18	3 51 13	26° 0'41	10♑34	16°32	28°58	21°12	14° 1	12°47	12° 6	11° 9	18°54	4°D 4	5°27	17°32	5°49	F 18
S 19	3 55 10	27° 0'01	25° 6	18°16	0♐13	21°49	14°12	12°53	12° 8	11° 9	18°57	4° 5	5°23	17°39	5°46	S 19
S 20	3 59 6	27°59'23	9♒27	20° 0	1°28	22°26	14°23	12°58	12° 9	11°10	18°59	4° 7	5°20	17°46	5°44	S 20
M21	4 3 3	28°58'47	23°34	21°44	2°43	23° 4	14°34	13° 4	12°11	11°11	19° 1	4°R 8	5°17	17°52	5°41	M21
T 22	4 7 0	29°58'12	7♓26	23°27	3°58	23°41	14°45	13°10	12°12	11°12	19° 3	4° 7	5°14	17°59	5°39	T 22
W23	4 10 56	0♐57'39	21° 3	25°11	5°13	24°18	14°57	13°16	12°13	11°12	19° 6	4° 6	5°11	18° 6	5°36	W23
T 24	4 14 53	1°57'07	4♈25	26°53	6°27	24°55	15° 8	13°22	12°15	11°13	19° 8	4° 3	5° 7	18°12	5°34	T 24
F 25	4 18 49	2°56'38	17°33	28°36	7°42	25°32	15°20	13°28	12°16	11°14	19°10	3°58	5° 4	18°19	5°32	F 25
S 26	4 22 46	3°56'09	0♉27	0♐17	8°57	26° 9	15°31	13°34	12°17	11°14	19°13	3°53	5° 1	18°26	5°29	S 26
S 27	4 26 42	4°55'43	13° 8	1°59	10°12	26°46	15°43	13°40	12°18	11°15	19°15	3°48	4°58	18°32	5°27	S 27
M28	4 30 39	5°55'18	25°37	3°39	11°27	27°23	15°55	13°46	12°19	11°15	19°17	3°44	4°55	18°39	5°25	M28
T 29	4 34 35	6°54'56	7♊54	5°20	12°42	28° 0	16° 6	13°52	12°20	11°16	19°20	3°40	4°52	18°46	5°23	T 29
W30	4 38 32	7♐54'35	20♊ 0	6♐59	13♐57	28♎37	16♐18	13♐58	12♍21	11♍16	19♐22	3♐38	4♐48	18♋52	5♉20	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s25	22n40	2n58	7s16	1n 9	12s45	1n15	3s 3	1n11	22s27	0n14	21s39	1n 2	7n51	0n45	7n29	0n 4	8s 6	14n36	23s 4	23s 0	21n25	13n43	0n11
W 2	14 43	23 55	2 1	7 25	1 19	13 10	1 14	3 17	1 11	22 27	0 14	21 39	1 2	7 50	0 45	7 29	0 4	8 7	14 35	23 4	23 1	21 24	13 42	0 11
T 3	15 1	24 0	0 59	7 38	1 29	13 34	1 13	3 32	1 11	22 26	0 14	21 38	1 2	7 49	0 45	7 28	0 4	8 7	14 35	23 4	23 1	21 22	13 41	0 11
F 4	15 19	22 58	0s 5	7 55	1 37	13 58	1 11	3 47	1 11	22 25	0 14	21 38	1 2	7 48	0 45	7 28	0 4	8 8	14 35	23 4	23 1	21 20	13 40	0 11
S 5	15 37	20 55	1 8	8 15	1 43	14 22	1 10	4 1	1 11	22 25	0 14	21 38	1 1	7 47	0 45	7 27	0 5	8 8	14 34	23 4	23 1	21 19	13 39	0 11
S 6	15 54	17 59	2 8	8 38	1 48	14 46	1 9	4 15	1 11	22 24	0 14	21 38	1 1	7 47	0 45	7 27	0 5	8 9	14 34	23 4	23 1	21 17	13 39	0 11
M 7	16 12	14 18	3 3	9 3	1 52	15 9	1 7	4 30	1 11	22 23	0 14	21 37	1 1	7 46	0 45	7 26	0 5	8 9	14 34	23 4	23 1	21 15	13 38	0 11
T 8	16 28	10 1	3 51	9 31	1 55	15 31	1 6	4 44	1 11	22 22	0 14	21 37	1 1	7 45	0 45	7 26	0 5	8 10	14 33	23 4	23 1	21 14	13 37	0 11
W 9	16 45	5 15	4 30	10 0	1 57	15 54	1 4	4 58	1 11	22 22	0 14	21 37	1 1	7 44	0 45	7 26	0 5	8 10	14 33	23 4	23 2	21 12	13 36	0 10
T 10	17 1	0 10	4 56	10 32	1 58	16 15	1 3	5 13	1 11	22 21	0 13	21 37	1 1	7 44	0 45	7 25	0 5	8 11	14 33	23 4	23 2	21 10	13 35	0 10
F 11	17 18	5s 3	5 8	11 4	1 58	16 37	1 1	5 27	1 11	22 20	0 13	21 36	1 1	7 43	0 45	7 25	0 5	8 11	14 32	23 5	23 2	21 9	13 34	0 10
S 12	17 33	10 13	5 5	11 37	1 57	16 58	0 59	5 41	1 11	22 19	0 13	21 36	1 0	7 42	0 45	7 24	0 5	8 11	14 32	23 5	23 2	21 7	13 33	0 10
S 13	17 49	15 3	4 44	12 11	1 55	17 19	0 57	5 55	1 11	22 18	0 13	21 36	1 0	7 42	0 45	7 24	0 5	8 12	14 32	23 5	23 2	21 5	13 32	0 10
M14	18 4	19 10	4 5	12 45	1 52	17 39	0 56	6 9	1 11	22 17	0 13	21 35	1 0	7 41	0 45	7 24	0 5	8 12	14 32	23 5	23 2	21 4	13 31	0 10
T 15	18 19	22 14	3 10	13 20	1 49	17 58	0 54	6 23	1 10	22 16	0 13	21 35	1 0	7 40	0 45	7 23	0 5	8 13	14 31	23 5	23 2	21 2	13 30	0 10
W16	18 34	23 51	2 1	13 54	1 46	18 18	0 52	6 37	1 10	22 15	0 13	21 34	1 0	7 40	0 45	7 23	0 5	8 13	14 31	23 6	23 2	21 0	13 29	0 10
T 17	18 48	23 50	0 44	14 28	1 41	18 36	0 50	6 51	1 10	22 14	0 13	21 34	1 0	7 39	0 46	7 23	0 5	8 14	14 31	23 6	23 3	20 59	13 28	0 10
F 18	19 2	22 9	0n35	15 2	1 37	18 55	0 48	7 5	1 10	22 13	0 12	21 34	1 0	7 39	0 46	7 22	0 5	8 14	14 31	23 6	23 3	20 57	13 27	0 10
S 19	19 15	19 1	1 52	15 36	1 32	19 12	0 46	7 19	1 10	22 12	0 12	21 33	0 59	7 38	0 46	7 22	0 5	8 14	14 30	23 6	23 3	20 55	13 26	0 10
S 20	19 29	14 46	3 1	16 9	1 27	19 29	0 44	7 33	1 10	22 11	0 12	21 33	0 59	7 38	0 46	7 22	0 5	8 15	14 30	23 6	23 3	20 54	13 26	0 10
M21	19 42	9 45	3 58	16 41	1 21	19 46	0 42	7 46	1 10	22 10	0 12	21 32	0 59	7 37	0 46	7 22	0 5	8 15	14 30	23 6	23 3	20 52	13 25	0 9
T 22	19 54	4 21	4 39	17 12	1 15	20 2	0 40	8 0	1 10	22 9	0 12	21 32	0 59	7 37	0 46	7 21	0 5	8 16	14 30	23 6	23 3	20 50	13 24	0 9
W23	20 7	1n10	5 5	17 43	1 9	20 18	0 38	8 14	1 10	22 8	0 12	21 32	0 59	7 36	0 46	7 21	0 5	8 16	14 30	23 6	23 3	20 48	13 23	0 9
T 24	20 18	6 32	5 13	18 13	1 3	20 33	0 36	8 27	1 10	22 7	0 12	21 31	0 59	7 36	0 46	7 21	0 5	8 16	14 29	23 6	23 3	20 47	13 22	0 9
F 25	20 30	11 30	5 4	18 42	0 56	20 47	0 33	8 40	1 10	22 6	0 12	21 31	0 59	7 35	0 46	7 21	0 5	8 17	14 29	23 6	23 4	20 45	13 21	0 9
S 26	20 41	15 52	4 40	19 10	0 49	21 1	0 31	8 54	1 10	22 4	0 12	21 30	0 59	7 35	0 46	7 20	0 5	8 17	14 29	23 6	23 4	20 43	13 20	0 9
S 27	20 52	19 27	4 2	19 37	0 43	21 14	0 29	9 7	1 10	22 3	0 12	21 30	0 58	7 35	0 46	7 20	0 5	8 17	14 29	23 6	23 4	20 41	13 20	0 9
M28	21 2	22 4	3 14	20 3	0 36	21 27	0 27	9 20	1 9	22 2	0 11	21 29	0 58	7 34	0 46	7 20	0 5	8 18	14 29	23 6	23 4	20 40	13 19	0 9
T 29	21 12	23 37	2 17	20 28	0 29	21 39	0 24	9 34	1 9	22 1	0 11	21 29	0 58	7 34	0 46	7 20	0 5	8 18	14 28	23 6	23 4	20 38	13 18	0 9
W30	21s22	24n 1	1n14	20s51	0n22	21s50	0n22	9s47	1n 9	21s59	0n11	21s28	0n58	7n33	0n46	7n20	0n 5	8s18	14n28	23s 6	23s 4	20n36	13n17	0n 9

Julian Day Number = 3264513.5, Delta T = 04h29m03s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°58'57, Lahiri = 55°05'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4225

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 29	8♐54'16	1♋58	8♐38	15♐12	29♎14	16♑30	14♑ 5	12♍22	11♍17	19♐25	3°D37	4♑45	18♋59	5°R18	T 1
F 2	4 46 25	9°53'59	13°49	10°17	16°27	29°51	16°42	14°11	12°23	11°17	19°27	3♑38	4°42	19° 5	5♉16	F 2
S 3	4 50 22	10°53'44	25°37	11°55	17°42	0♏28	16°54	14°17	12°24	11°18	19°29	3°39	4°39	19°12	5°14	S 3
S 4	4 54 18	11°53'31	7♌24	13°33	18°57	1° 5	17° 7	14°24	12°25	11°18	19°32	3°41	4°36	19°19	5°12	S 4
M 5	4 58 15	12°53'20	19°15	15°10	20°12	1°42	17°19	14°30	12°25	11°18	19°34	3°42	4°33	19°25	5°10	M 5
T 6	5 2 11	13°53'12	1♍15	16°47	21°27	2°19	17°31	14°36	12°26	11°19	19°37	3°44	4°29	19°32	5° 8	T 6
W 7	5 6 8	14°53'05	13°28	18°23	22°42	2°55	17°43	14°43	12°27	11°19	19°39	3°R44	4°26	19°39	5° 6	W 7
T 8	5 10 4	15°53'00	25°59	19°59	23°57	3°32	17°56	14°49	12°27	11°19	19°41	3°44	4°23	19°45	5° 4	T 8
F 9	5 14 1	16°52'57	8♎51	21°34	25°12	4° 9	18° 8	14°56	12°28	11°19	19°44	3°43	4°20	19°52	5° 2	F 9
S 10	5 17 58	17°52'57	22°10	23° 9	26°27	4°46	18°21	15° 3	12°28	11°19	19°46	3°41	4°17	19°59	5° 0	S 10
S 11	5 21 54	18°52'58	5♏55	24°44	27°42	5°22	18°33	15° 9	12°28	11°19	19°49	3°39	4°13	20° 5	4°59	S 11
M12	5 25 51	19°53'02	20° 7	26°18	28°57	5°59	18°46	15°16	12°29	11°19	19°51	3°37	4°10	20°12	4°57	M12
T 13	5 29 47	20°53'07	4♐42	27°52	0♑12	6°36	18°58	15°23	12°29	11°R19	19°53	3°36	4° 7	20°19	4°55	T 13
W14	5 33 44	21°53'14	19°35	29°25	1°27	7°12	19°11	15°29	12°29	11°19	19°56	3°35	4° 4	20°25	4°54	W14
T 15	5 37 40	22°53'23	4♑37	0♑58	2°42	7°49	19°24	15°36	12°29	11°19	19°58	3°D35	4° 1	20°32	4°52	T 15
F 16	5 41 37	23°53'34	19°41	2°31	3°57	8°25	19°37	15°43	12°30	11°19	20° 1	3°35	3°58	20°39	4°50	F 16
S 17	5 45 34	24°53'46	4♒37	4° 4	5°12	9° 2	19°50	15°50	12°R30	11°19	20° 3	3°35	3°54	20°45	4°49	S 17
S 18	5 49 30	25°53'59	19°19	5°36	6°27	9°38	20° 2	15°57	12°30	11°19	20° 6	3°36	3°51	20°52	4°47	S 18
M19	5 53 27	26°54'14	3♓41	7° 8	7°42	10°15	20°15	16° 4	12°30	11°19	20° 8	3°37	3°48	20°59	4°46	M19
T 20	5 57 23	27°54'30	17°41	8°40	8°57	10°51	20°28	16°10	12°29	11°19	20°10	3°37	3°45	21° 5	4°45	T 20
W21	6 1 20	28°54'47	1♈18	10°11	10°12	11°28	20°41	16°17	12°29	11°18	20°13	3°R37	3°42	21°12	4°43	W21
T 22	6 5 16	29°55'06	14°33	11°42	11°27	12° 4	20°54	16°24	12°29	11°18	20°15	3°37	3°39	21°18	4°42	T 22
F 23	6 9 13	0♑55'26	27°28	13°13	12°42	12°40	21° 8	16°31	12°29	11°18	20°18	3°37	3°35	21°25	4°41	F 23
S 24	6 13 9	1°55'47	10♉ 7	14°44	13°57	13°17	21°21	16°38	12°28	11°18	20°20	3°37	3°32	21°32	4°39	S 24
S 25	6 17 6	2°56'09	22°31	16°14	15°12	13°53	21°34	16°45	12°28	11°17	20°22	3°36	3°29	21°38	4°38	S 25
M26	6 21 3	3°56'33	4♊44	17°44	16°27	14°29	21°47	16°52	12°28	11°17	20°25	3°D36	3°26	21°45	4°37	M26
T 27	6 24 59	4°56'58	16°47	19°13	17°42	15° 5	22° 0	16°59	12°27	11°16	20°27	3°37	3°23	21°52	4°36	T 27
W28	6 28 56	5°57'25	28°43	20°43	18°57	15°41	22°14	17° 6	12°27	11°16	20°29	3°R37	3°19	21°58	4°35	W28
T 29	6 32 52	6°57'53	10♋35	22°11	20°12	16°17	22°27	17°13	12°26	11°15	20°32	3°37	3°16	22° 5	4°34	T 29
F 30	6 36 49	7°58'22	22°23	23°40	21°27	16°53	22°40	17°21	12°25	11°15	20°34	3°36	3°13	22°12	4°33	F 30
S 31	6 40 45	8♑58'53	4♌11	25♑ 8	22♑43	17♏30	22♑53	17♑28	12♍25	11♍14	20♐36	3♑36	3♑10	22♋18	4♉33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	23n18	0n 9	21s14	0n15	22s 1	0n20	10s 0	1n 9	21s58	0n11	21s28	0n58	7n33	0n46	7n19	0n 5	8s19	14n28	23s 6	23s 4	20n34	13n16	0n 9
F 2	21 40	21 31	0s56	21 35	0 8	22 11	0 17	10 13	1 9	21 57	0 11	21 27	0 58	7 33	0 46	7 19	0 5	8 19	14 28	23 6	23 4	20 33	13 16	0 9
S 3	21 49	18 50	1 58	21 56	0 1	22 21	0 15	10 25	1 9	21 55	0 11	21 27	0 58	7 33	0 46	7 19	0 5	8 19	14 28	23 6	23 5	20 31	13 15	0 8
S 4	21 57	15 22	2 56	22 15	0s 6	22 30	0 13	10 38	1 9	21 54	0 11	21 26	0 58	7 32	0 46	7 19	0 5	8 20	14 28	23 6	23 5	20 29	13 14	0 8
M 5	22 5	11 17	3 46	22 33	0 12	22 38	0 10	10 51	1 9	21 52	0 11	21 25	0 57	7 32	0 46	7 19	0 5	8 20	14 28	23 6	23 5	20 27	13 13	0 8
T 6	22 12	6 44	4 27	22 50	0 19	22 45	0 8	11 3	1 9	21 51	0 11	21 25	0 57	7 32	0 46	7 19	0 5	8 20	14 28	23 6	23 5	20 26	13 12	0 8
W 7	22 19	1 51	4 57	23 5	0 26	22 52	0 5	11 16	1 8	21 49	0 11	21 24	0 57	7 32	0 46	7 19	0 5	8 20	14 27	23 6	23 5	20 24	13 12	0 8
T 8	22 25	3s14	5 14	23 20	0 33	22 58	0 3	11 28	1 8	21 48	0 10	21 24	0 57	7 32	0 46	7 19	0 5	8 21	14 27	23 6	23 5	20 22	13 11	0 8
F 9	22 31	8 18	5 15	23 33	0 39	23 4	0 0	11 41	1 8	21 46	0 10	21 23	0 57	7 31	0 47	7 19	0 5	8 21	14 27	23 6	23 5	20 20	13 10	0 8
S 10	22 37	13 11	5 0	23 45	0 46	23 8	0s 2	11 53	1 8	21 45	0 10	21 22	0 57	7 31	0 47	7 19	0 5	8 21	14 27	23 6	23 5	20 18	13 10	0 8
S 11	22 42	17 33	4 28	23 55	0 52	23 13	0 4	12 5	1 8	21 43	0 10	21 22	0 57	7 31	0 47	7 19	0 5	8 21	14 27	23 6	23 5	20 17	13 9	0 8
M12	22 47	21 4	3 38	24 5	0 59	23 16	0 7	12 17	1 8	21 42	0 10	21 21	0 57	7 31	0 47	7 19	0 5	8 21	14 27	23 6	23 5	20 15	13 8	0 8
T 13	22 51	23 20	2 34	24 13	1 5	23 19	0 9	12 30	1 8	21 40	0 10	21 21	0 57	7 31	0 47	7 19	0 5	8 22	14 27	23 6	23 6	20 13	13 8	0 8
W14	22 55	24 2	1 17	24 20	1 11	23 21	0 12	12 41	1 7	21 38	0 10	21 20	0 57	7 31	0 47	7 19	0 5	8 22	14 27	23 6	23 6	20 11	13 7	0 8
T 15	22 58	22 59	0n 6	24 26	1 17	23 22	0 14	12 53	1 7	21 37	0 10	21 19	0 56	7 31	0 47	7 19	0 5	8 22	14 27	23 6	23 6	20 9	13 6	0 7
F 16	23 1	20 16	1 28	24 30	1 22	23 22	0 17	13 5	1 7	21 35	0 10	21 19	0 56	7 31	0 47	7 19	0 5	8 22	14 27	23 6	23 6	20 8	13 6	0 7
S 17	23 4	16 13	2 44	24 34	1 28	23 22	0 19	13 17	1 7	21 33	0 10	21 18	0 56	7 31	0 47	7 19	0 5	8 22	14 27	23 6	23 6	20 6	13 5	0 7
S 18	23 6	11 14	3 48	24 36	1 33	23 21	0 21	13 28	1 7	21 31	0 9	21 17	0 56	7 31	0 47	7 19	0 5	8 23	14 27	23 6	23 6	20 4	13 5	0 7
M19	23 7	5 45	4 36	24 36	1 38	23 20	0 24	13 40	1 7	21 30	0 9	21 16	0 56	7 31	0 47	7 19	0 5	8 23	14 27	23 6	23 6	20 2	13 4	0 7
T 20	23 8	0 7	5 6	24 36	1 43	23 18	0 26	13 51	1 6	21 28	0 9	21 16	0 56	7 31	0 47	7 19	0 5	8 23	14 27	23 6	23 6	20 0	13 4	0 7
W21	23 9	5n23	5 18	24 34	1 48	23 15	0 29	14 2	1 6	21 26	0 9	21 15	0 56	7 31	0 47	7 19	0 5	8 23	14 27	23 6	23 6	19 58	13 3	0 7
T 22	23 9	10 28	5 12	24 31	1 53	23 11	0 31	14 13	1 6	21 24	0 9	21 14	0 56	7 31	0 47	7 19	0 5	8 23	14 27	23 6	23 6	19 57	13 3	0 7
F 23	23 9	14 59	4 51	24 27	1 57	23 7	0 33	14 25	1 6	21 22	0 9	21 14	0 56	7 32	0 47	7 19	0 5	8 23	14 27	23 6	23 6	19 55	13 2	0 7
S 24	23 9	18 43	4 16	24 21	2 1	23 2	0 36	14 36	1 6	21 20	0 9	21 13	0 56	7 32	0 47	7 19	0 5	8 23	14 27	23 6	23 7	19 53	13 2	0 7
S 25	23 7	21 33	3 29	24 15	2 5	22 56	0 38	14 46	1 6	21 18	0 9	21 12	0 56	7 32	0 47	7 20	0 5	8 24	14 27	23 6	23 7	19 51	13 1	0 7
M26	23 6	23 21	2 34	24 7	2 8	22 49	0 40	14 57	1 5	21 16	0 9	21 11	0 55	7 32	0 47	7 20	0 5	8 24	14 27	23 6	23 7	19 49	13 1	0 7
T 27	23 4	24 2	1 32	23 58	2 11	22 42	0 43	15 8	1 5	21 14	0 9	21 10	0 55	7 32	0 47	7 20	0 5	8 24	14 27	23 6	23 7	19 47	13 0	0 6
W28	23 1	23 36	0 27	23 48	2 14	22 34	0 45	15 18	1 5	21 12	0 9	21 10	0 55	7 33	0 47	7 20	0 5	8 24	14 27	23 6	23 7	19 45	13 0	0 6
T 29	22 59	22 6	0s39	23 36	2 17	22 26	0 47	15 29	1 5	21 10	0 8	21 9	0 55	7 33	0 47	7 20	0 5	8 24	14 27	23 6	23 7	19 44	13 0	0 6
F 30	22 55	19 38	1 43	23 24	2 19	22 17	0 49	15 39	1 5	21 8	0 8	21 8	0 55	7 33	0 47	7 21	0 5	8 24	14 28	23 6	23 7	19 42	12 59	0 6
S 31	22s51	16n21	2s42	23s10	2s21	22s 7	0s51	15s49	1n 4	21s 6	0n 8	21s 7	0n55	7n33	0n48	7n21	0n 5	8s24	14n28	23s 6	23s 7	19n40	12n59	0n 6

Julian Day Number = 3264543.5, Delta T = 04h29m04s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°59'01, Lahiri = 55°06'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4226

JANUARY 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 42	9♑59'25	16♌ 1	26♑35	23♑58	18♏ 6	23♑ 7	17♑35	12°R24	11°R14	20♐39	3°R35	3♑ 7	22♋25	4°R32	S 1
M 2	6 48 38	10°59'59	27°55	28° 2	25°13	18°42	23°20	17°42	12♍23	11♍13	20°41	3♑34	3° 4	22°32	4♉31	M 2
T 3	6 52 35	12° 0'34	9♍57	29°28	26°28	19°17	23°34	17°49	12°22	11°12	20°43	3°33	3° 0	22°38	4°30	T 3
W 4	6 56 32	13° 1'10	22°10	0♒54	27°43	19°53	23°47	17°56	12°21	11°12	20°46	3°32	2°57	22°45	4°30	W 4
T 5	7 0 28	14° 1'48	4♎38	2°18	28°58	20°29	24° 1	18° 3	12°20	11°11	20°48	3°31	2°54	22°52	4°29	T 5
F 6	7 4 25	15° 2'28	17°25	3°42	0♒13	21° 5	24°14	18°10	12°19	11°10	20°50	3°D31	2°51	22°58	4°29	F 6
S 7	7 8 21	16° 3'09	0♏35	5° 4	1°28	21°41	24°27	18°18	12°18	11° 9	20°52	3°32	2°48	23° 5	4°28	S 7
S 8	7 12 18	17° 3'52	14° 9	6°25	2°43	22°17	24°41	18°25	12°17	11° 9	20°55	3°32	2°45	23°12	4°28	S 8
M 9	7 16 14	18° 4'36	28°11	7°44	3°58	22°52	24°55	18°32	12°16	11° 8	20°57	3°34	2°41	23°18	4°27	M 9
T 10	7 20 11	19° 5'21	12♐39	9° 2	5°13	23°28	25° 8	18°39	12°15	11° 7	20°59	3°35	2°38	23°25	4°27	T 10
W11	7 24 8	20° 6'08	27°29	10°17	6°29	24° 4	25°22	18°46	12°13	11° 6	21° 1	3°R35	2°35	23°32	4°27	W11
T 12	7 28 4	21° 6'56	12♑36	11°30	7°44	24°39	25°35	18°53	12°12	11° 5	21° 3	3°35	2°32	23°38	4°27	T 12
F 13	7 32 1	22° 7'45	27°51	12°40	8°59	25°15	25°49	19° 1	12°11	11° 4	21° 5	3°34	2°29	23°45	4°27	F 13
S 14	7 35 57	23° 8'34	13♒ 3	13°47	10°14	25°50	26° 2	19° 8	12° 9	11° 3	21° 8	3°32	2°25	23°52	4°27	S 14
S 15	7 39 54	24° 9'25	28° 4	14°50	11°29	26°26	26°16	19°15	12° 8	11° 2	21°10	3°30	2°22	23°58	4°D27	S 15
M16	7 43 50	25°10'16	12♓44	15°48	12°44	27° 1	26°30	19°22	12° 6	11° 1	21°12	3°27	2°19	24° 5	4°27	M16
T 17	7 47 47	26°11'08	26°58	16°42	13°59	27°37	26°43	19°29	12° 5	11° 0	21°14	3°24	2°16	24°11	4°27	T 17
W18	7 51 43	27°12'01	10♈45	17°30	15°14	28°12	26°57	19°36	12° 3	10°59	21°16	3°22	2°13	24°18	4°27	W18
T 19	7 55 40	28°12'54	24° 4	18°11	16°29	28°47	27°10	19°43	12° 2	10°58	21°18	3°D21	2°10	24°25	4°27	T 19
F 20	7 59 37	29°13'47	6♉58	18°45	17°44	29°22	27°24	19°50	12° 0	10°56	21°20	3°21	2° 6	24°31	4°27	F 20
S 21	8 3 33	0♒14'41	19°30	19°10	18°59	29°57	27°38	19°58	11°58	10°55	21°22	3°22	2° 3	24°38	4°28	S 21
S 22	8 7 30	1°15'36	1♊46	19°27	20°14	0♐33	27°51	20° 5	11°57	10°54	21°24	3°24	2° 0	24°45	4°28	S 22
M23	8 11 26	2°16'31	13°49	19°R33	21°29	1° 8	28° 5	20°12	11°55	10°53	21°26	3°26	1°57	24°51	4°28	M23
T 24	8 15 23	3°17'26	25°43	19°29	22°45	1°43	28°18	20°19	11°53	10°52	21°28	3°27	1°54	24°58	4°29	T 24
W25	8 19 19	4°18'22	7♋33	19°13	24° 0	2°18	28°32	20°26	11°51	10°50	21°30	3°R27	1°51	25° 5	4°30	W25
T 26	8 23 16	5°19'19	19°21	18°46	25°15	2°52	28°46	20°33	11°49	10°49	21°32	3°26	1°47	25°11	4°30	T 26
F 27	8 27 13	6°20'16	1♌ 9	18° 6	26°30	3°27	28°59	20°40	11°47	10°48	21°34	3°23	1°44	25°18	4°31	F 27
S 28	8 31 9	7°21'13	13° 0	17°16	27°45	4° 2	29°13	20°47	11°45	10°46	21°35	3°18	1°41	25°25	4°31	S 28
S 29	8 35 6	8°22'11	24°56	16°15	29° 0	4°37	29°26	20°54	11°43	10°45	21°37	3°12	1°38	25°31	4°32	S 29
M30	8 39 2	9°23'09	6♍59	15° 6	0♓15	5°12	29°40	21° 1	11°41	10°44	21°39	3° 5	1°35	25°38	4°33	M30
T 31	8 42 59	10♒24'08	19♍ 9	13♒49	1♓30	5♐46	29♑53	21♑ 7	11♍39	10♍42	21♐41	2♑58	1♑31	25♋45	4♉34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	12n26	3s35	22s55	2s22	21s56	0s54	15s59	1n 4	21s 4	0n 8	21s 6	0n55	7n34	0n48	7n21	0n 5	8s24	14n28	23s 6	23s 7	19n38	12n58	0n 6
M 2	22 42	8 0	4 18	22 39	2 23	21 45	0 56	16 9	1 4	21 2	0 8	21 6	0 55	7 34	0 48	7 21	0 5	8 24	14 28	23 6	23 7	19 36	12 58	0 6
T 3	22 37	3 15	4 51	22 22	2 24	21 33	0 58	16 19	1 4	21 0	0 8	21 5	0 55	7 35	0 48	7 22	0 5	8 24	14 28	23 7	23 7	19 34	12 58	0 6
W 4	22 32	1s42	5 11	22 4	2 24	21 21	1 0	16 29	1 3	20 58	0 8	21 4	0 55	7 35	0 48	7 22	0 5	8 24	14 28	23 7	23 7	19 32	12 58	0 6
T 5	22 26	6 41	5 17	21 45	2 24	21 8	1 2	16 39	1 3	20 55	0 8	21 3	0 55	7 35	0 48	7 22	0 5	8 24	14 28	23 7	23 7	19 30	12 57	0 6
F 6	22 19	11 31	5 8	21 25	2 23	20 54	1 4	16 48	1 3	20 53	0 8	21 2	0 55	7 36	0 48	7 22	0 5	8 24	14 28	23 7	23 8	19 29	12 57	0 6
S 7	22 12	15 57	4 43	21 4	2 21	20 40	1 6	16 58	1 3	20 51	0 8	21 1	0 55	7 36	0 48	7 23	0 5	8 24	14 28	23 7	23 8	19 27	12 57	0 6
S 8	22 5	19 44	4 1	20 42	2 19	20 25	1 7	17 7	1 2	20 49	0 8	21 0	0 55	7 37	0 48	7 23	0 5	8 24	14 29	23 7	23 8	19 25	12 57	0 5
M 9	21 57	22 31	3 4	20 19	2 16	20 9	1 9	17 16	1 2	20 46	0 7	20 59	0 54	7 37	0 48	7 23	0 5	8 24	14 29	23 7	23 8	19 23	12 56	0 5
T 10	21 49	23 55	1 54	19 56	2 13	19 53	1 11	17 25	1 2	20 44	0 7	20 59	0 54	7 38	0 48	7 24	0 5	8 24	14 29	23 6	23 8	19 21	12 56	0 5
W11	21 40	23 42	0 34	19 31	2 9	19 36	1 13	17 34	1 2	20 42	0 7	20 58	0 54	7 38	0 48	7 24	0 5	8 24	14 29	23 6	23 8	19 19	12 56	0 5
T 12	21 31	21 45	0n50	19 7	2 4	19 19	1 14	17 43	1 1	20 39	0 7	20 57	0 54	7 39	0 48	7 24	0 5	8 24	14 29	23 6	23 8	19 17	12 56	0 5
F 13	21 22	18 13	2 10	18 42	1 58	19 1	1 16	17 52	1 1	20 37	0 7	20 56	0 54	7 39	0 48	7 25	0 5	8 24	14 30	23 6	23 8	19 15	12 56	0 5
S 14	21 12	13 29	3 21	18 17	1 52	18 43	1 18	18 0	1 1	20 34	0 7	20 55	0 54	7 40	0 48	7 25	0 5	8 24	14 30	23 7	23 8	19 13	12 56	0 5
S 15	21 2	7 58	4 17	17 51	1 44	18 24	1 19	18 9	1 1	20 32	0 7	20 54	0 54	7 40	0 48	7 26	0 5	8 24	14 30	23 7	23 8	19 11	12 56	0 5
M16	20 51	2 9	4 55	17 26	1 35	18 5	1 21	18 17	1 0	20 30	0 7	20 53	0 54	7 41	0 48	7 26	0 5	8 24	14 30	23 7	23 8	19 9	12 56	0 5
T 17	20 40	3n37	5 13	17 1	1 26	17 45	1 22	18 25	1 0	20 27	0 7	20 52	0 54	7 42	0 48	7 26	0 5	8 23	14 30	23 7	23 8	19 7	12 56	0 5
W18	20 28	9 0	5 13	16 36	1 15	17 24	1 23	18 33	1 0	20 25	0 7	20 51	0 54	7 42	0 48	7 27	0 5	8 23	14 31	23 7	23 8	19 5	12 56	0 5
T 19	20 16	13 48	4 55	16 12	1 3	17 3	1 25	18 41	0 59	20 22	0 7	20 50	0 54	7 43	0 48	7 27	0 5	8 23	14 31	23 7	23 8	19 3	12 56	0 5
F 20	20 4	17 49	4 23	15 50	0 50	16 42	1 26	18 49	0 59	20 20	0 7	20 49	0 54	7 44	0 48	7 28	0 5	8 23	14 31	23 7	23 8	19 2	12 56	0 5
S 21	19 52	20 55	3 39	15 28	0 36	16 20	1 27	18 57	0 59	20 17	0 6	20 48	0 54	7 44	0 48	7 28	0 5	8 23	14 31	23 7	23 8	19 0	12 56	0 4
S 22	19 39	22 58	2 46	15 9	0 21	15 58	1 28	19 4	0 58	20 14	0 6	20 47	0 54	7 45	0 48	7 29	0 5	8 23	14 32	23 7	23 8	18 58	12 56	0 4
M23	19 25	23 56	1 46	14 51	0 5	15 35	1 29	19 12	0 58	20 12	0 6	20 46	0 54	7 46	0 48	7 29	0 5	8 23	14 32	23 7	23 8	18 56	12 56	0 4
T 24	19 11	23 48	0 42	14 36	0n13	15 12	1 30	19 19	0 58	20 9	0 6	20 45	0 54	7 46	0 48	7 30	0 6	8 23	14 32	23 7	23 9	18 54	12 56	0 4
W25	18 57	22 34	0s22	14 23	0 31	14 48	1 31	19 26	0 57	20 7	0 6	20 44	0 54	7 47	0 48	7 30	0 6	8 22	14 32	23 7	23 9	18 52	12 56	0 4
T 26	18 43	20 22	1 26	14 14	0 50	14 24	1 32	19 33	0 57	20 4	0 6	20 43	0 54	7 48	0 48	7 31	0 6	8 22	14 33	23 7	23 9	18 50	12 56	0 4
F 27	18 28	17 18	2 26	14 7	1 9	14 0	1 33	19 40	0 57	20 1	0 6	20 42	0 54	7 49	0 49	7 31	0 6	8 22	14 33	23 7	23 9	18 48	12 56	0 4
S 28	18 13	13 31	3 19	14 4	1 28	13 35	1 34	19 47	0 56	19 59	0 6	20 41	0 53	7 49	0 49	7 32	0 6	8 22	14 33	23 7	23 9	18 46	12 56	0 4
S 29	17 57	9 12	4 5	14 4	1 47	13 10	1 34	19 53	0 56	19 56	0 6	20 40	0 53	7 50	0 49	7 32	0 6	8 22	14 34	23 7	23 9	18 44	12 56	0 4
M30	17 42	4 31	4 39	14 7	2 5	12 44	1 35	20 0	0 56	19 53	0 6	20 39	0 53	7 51	0 49	7 33	0 6	8 21	14 34	23 7	23 9	18 42	12 57	0 4
T 31	17s25	0s23	5s 2	14s13	2n22	12s18	1s35	20s 6	0n55	19s50	0n 6	20s38	0n53	7n52	0n49	7n33	0n 6	8s21	14n34	23s 7	23s 9	18n40	12n57	0n 4

Julian Day Number = 3264574.5, Delta T = 04h29m05s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°59'06, Lahiri = 55°06'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 55	11♒25'07	1♎29	12°R29	2♓45	6♐21	0♒ 7	21♑14	11°R37	10°R41	21♐43	2°R52	1♑28	25♋51	4♉35	W 1
T 2	8 50 52	12°26'07	14° 1	11♒ 6	3°59	6°55	0°20	21°21	11♍35	10♍39	21°44	2♑47	1°25	25°58	4°36	T 2
F 3	8 54 48	13°27'08	26°48	9°45	5°14	7°30	0°34	21°28	11°33	10°38	21°46	2°43	1°22	26° 5	4°37	F 3
S 4	8 58 45	14°28'09	9♏53	8°28	6°29	8° 4	0°47	21°35	11°30	10°36	21°48	2°D42	1°19	26°11	4°38	S 4
S 5	9 2 42	15°29'11	23°17	7°16	7°44	8°39	1° 1	21°42	11°28	10°35	21°49	2°42	1°16	26°18	4°39	S 5
M 6	9 6 38	16°30'13	7♐ 4	6°12	8°59	9°13	1°14	21°48	11°26	10°33	21°51	2°43	1°12	26°25	4°40	M 6
T 7	9 10 35	17°31'16	21°15	5°17	10°14	9°47	1°27	21°55	11°23	10°32	21°53	2°44	1° 9	26°31	4°42	T 7
W 8	9 14 31	18°32'19	5♑49	4°32	11°29	10°21	1°41	22° 2	11°21	10°30	21°54	2°R45	1° 6	26°38	4°43	W 8
T 9	9 18 28	19°33'22	20°42	3°58	12°44	10°55	1°54	22° 8	11°19	10°29	21°56	2°43	1° 3	26°45	4°44	T 9
F 10	9 22 24	20°34'26	5♒48	3°33	13°59	11°29	2° 7	22°15	11°16	10°27	21°57	2°40	1° 0	26°51	4°46	F 10
S 11	9 26 21	21°35'30	20°58	3°18	15°14	12° 3	2°21	22°22	11°14	10°26	21°59	2°34	0°57	26°58	4°47	S 11
S 12	9 30 17	22°36'34	6♓ 3	3°D13	16°28	12°37	2°34	22°28	11°12	10°24	22° 0	2°26	0°53	27° 5	4°49	S 12
M13	9 34 14	23°37'37	20°52	3°17	17°43	13°11	2°47	22°35	11° 9	10°23	22° 1	2°18	0°50	27°11	4°50	M13
T 14	9 38 11	24°38'41	5♈17	3°29	18°58	13°45	3° 0	22°41	11° 7	10°21	22° 3	2° 9	0°47	27°18	4°52	T 14
W15	9 42 7	25°39'44	19°14	3°48	20°13	14°18	3°13	22°47	11° 4	10°19	22° 4	2° 2	0°44	27°25	4°53	W15
T 16	9 46 4	26°40'46	2♉42	4°15	21°27	14°52	3°27	22°54	11° 2	10°18	22° 6	1°57	0°41	27°31	4°55	T 16
F 17	9 50 0	27°41'48	15°41	4°47	22°42	15°25	3°40	23° 0	10°59	10°16	22° 7	1°55	0°37	27°38	4°57	F 17
S 18	9 53 57	28°42'50	28°16	5°25	23°57	15°59	3°53	23° 6	10°57	10°14	22° 8	1°D54	0°34	27°45	4°59	S 18
S 19	9 57 53	29°43'51	10♊31	6° 9	25°12	16°32	4° 6	23°13	10°54	10°13	22° 9	1°54	0°31	27°51	5° 0	S 19
M20	10 1 50	0♓44'52	22°32	6°56	26°26	17° 5	4°18	23°19	10°52	10°11	22°11	1°55	0°28	27°58	5° 2	M20
T 21	10 5 46	1°45'52	4♋23	7°48	27°41	17°38	4°31	23°25	10°49	10° 9	22°12	1°R55	0°25	28° 4	5° 4	T 21
W22	10 9 43	2°46'52	16°10	8°44	28°55	18°11	4°44	23°31	10°46	10° 8	22°13	1°54	0°22	28°11	5° 6	W22
T 23	10 13 40	3°47'51	27°57	9°43	0♈10	18°44	4°57	23°37	10°44	10° 6	22°14	1°51	0°18	28°18	5° 8	T 23
F 24	10 17 36	4°48'49	9♌48	10°44	1°24	19°17	5°10	23°43	10°41	10° 4	22°15	1°44	0°15	28°24	5°10	F 24
S 25	10 21 33	5°49'47	21°45	11°49	2°39	19°50	5°22	23°49	10°39	10° 3	22°16	1°35	0°12	28°31	5°12	S 25
S 26	10 25 29	6°50'44	3♍50	12°56	3°53	20°23	5°35	23°55	10°36	10° 1	22°17	1°24	0° 9	28°38	5°15	S 26
M27	10 29 26	7°51'40	16° 5	14° 5	5° 8	20°55	5°48	24° 1	10°33	9°59	22°18	1°12	0° 6	28°44	5°17	M27
T 28	10 33 22	8♓52'36	28♍29	15♒16	6♈22	21♐28	6♒ 0	24♑ 7	10♍31	9♍58	22♐19	0♑59	0♑ 3	28♋51	5♉19	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 9	5s20	5s10	14s21	2n37	11s52	1s36	20s13	0n55	19s48	0n 6	20s37	0n53	7n53	0n49	7n34	0n 6	8s21	14n34	23s 8	23s 9	18n38	12n57	0n 4
T 2	16 52	10 9	5 4	14 31	2 49	11 26	1 36	20 19	0 55	19 45	0 6	20 36	0 53	7 53	0 49	7 34	0 6	8 21	14 35	23 8	23 9	18 36	12 57	0 3
F 3	16 35	14 37	4 44	14 42	3 0	10 59	1 37	20 25	0 54	19 42	0 5	20 35	0 53	7 54	0 49	7 35	0 6	8 21	14 35	23 8	23 9	18 34	12 58	0 3
S 4	16 18	18 31	4 8	14 55	3 7	10 32	1 37	20 30	0 54	19 39	0 5	20 34	0 53	7 55	0 49	7 35	0 6	8 20	14 35	23 8	23 9	18 32	12 58	0 3
S 5	16 0	21 34	3 17	15 8	3 12	10 4	1 37	20 36	0 53	19 37	0 5	20 33	0 53	7 56	0 49	7 36	0 6	8 20	14 36	23 8	23 9	18 30	12 58	0 3
M 6	15 42	23 27	2 15	15 21	3 15	9 37	1 37	20 42	0 53	19 34	0 5	20 32	0 53	7 57	0 49	7 37	0 6	8 20	14 36	23 8	23 9	18 28	12 59	0 3
T 7	15 24	23 54	1 2	15 34	3 15	9 9	1 37	20 47	0 53	19 31	0 5	20 31	0 53	7 58	0 49	7 37	0 6	8 20	14 37	23 8	23 9	18 26	12 59	0 3
W 8	15 6	22 45	0n17	15 46	3 13	8 40	1 37	20 53	0 52	19 28	0 5	20 30	0 53	7 59	0 49	7 38	0 6	8 19	14 37	23 8	23 9	18 24	12 59	0 3
T 9	14 47	20 1	1 36	15 58	3 10	8 12	1 37	20 58	0 52	19 25	0 5	20 29	0 53	8 0	0 49	7 38	0 6	8 19	14 37	23 8	23 9	18 22	13 0	0 3
F 10	14 28	15 52	2 49	16 8	3 4	7 43	1 37	21 3	0 51	19 22	0 5	20 28	0 53	8 0	0 49	7 39	0 6	8 19	14 38	23 8	23 9	18 20	13 0	0 3
S 11	14 8	10 41	3 50	16 18	2 58	7 15	1 37	21 8	0 51	19 20	0 5	20 27	0 53	8 1	0 49	7 39	0 6	8 18	14 38	23 8	23 9	18 18	13 0	0 3
S 12	13 49	4 55	4 35	16 27	2 50	6 46	1 36	21 12	0 50	19 17	0 5	20 26	0 53	8 2	0 49	7 40	0 6	8 18	14 38	23 8	23 9	18 16	13 1	0 3
M13	13 29	1n 2	5 1	16 34	2 41	6 16	1 36	21 17	0 50	19 14	0 5	20 25	0 53	8 3	0 49	7 41	0 6	8 18	14 39	23 8	23 9	18 14	13 1	0 3
T 14	13 9	6 46	5 6	16 41	2 32	5 47	1 35	21 22	0 49	19 11	0 5	20 24	0 53	8 4	0 49	7 41	0 6	8 18	14 39	23 8	23 9	18 12	13 2	0 3
W15	12 49	11 58	4 53	16 46	2 23	5 17	1 35	21 26	0 49	19 8	0 4	20 23	0 53	8 5	0 49	7 42	0 6	8 17	14 39	23 8	23 9	18 10	13 2	0 2
T 16	12 28	16 24	4 24	16 49	2 13	4 48	1 34	21 30	0 49	19 5	0 4	20 22	0 53	8 6	0 49	7 43	0 6	8 17	14 40	23 8	23 9	18 8	13 3	0 2
F 17	12 8	19 53	3 42	16 52	2 2	4 18	1 34	21 34	0 48	19 2	0 4	20 21	0 53	8 7	0 49	7 43	0 6	8 17	14 40	23 9	23 9	18 5	13 3	0 2
S 18	11 47	22 19	2 51	16 53	1 52	3 48	1 33	21 38	0 48	18 59	0 4	20 20	0 53	8 8	0 49	7 44	0 6	8 16	14 41	23 9	23 9	18 3	13 4	0 2
S 19	11 26	23 37	1 52	16 53	1 41	3 18	1 32	21 42	0 47	18 56	0 4	20 19	0 53	8 9	0 49	7 44	0 6	8 16	14 41	23 9	23 9	18 1	13 4	0 2
M20	11 5	23 47	0 50	16 51	1 31	2 48	1 31	21 46	0 47	18 53	0 4	20 18	0 53	8 10	0 49	7 45	0 6	8 16	14 41	23 9	23 9	17 59	13 5	0 2
T 21	10 43	22 52	0s13	16 49	1 20	2 18	1 30	21 50	0 46	18 50	0 4	20 17	0 53	8 11	0 49	7 46	0 6	8 15	14 42	23 9	23 9	17 57	13 5	0 2
W22	10 22	20 56	1 16	16 45	1 10	1 47	1 29	21 53	0 45	18 47	0 4	20 16	0 53	8 12	0 49	7 46	0 6	8 15	14 42	23 9	23 9	17 55	13 6	0 2
T 23	10 0	18 8	2 14	16 39	0 59	1 17	1 28	21 56	0 45	18 44	0 4	20 15	0 53	8 13	0 49	7 47	0 6	8 14	14 43	23 9	23 9	17 53	13 7	0 2
F 24	9 38	14 34	3 8	16 33	0 49	0 47	1 27	22 0	0 44	18 41	0 4	20 14	0 53	8 14	0 49	7 48	0 6	8 14	14 43	23 9	23 9	17 51	13 7	0 2
S 25	9 16	10 24	3 53	16 25	0 39	0 16	1 25	22 3	0 44	18 39	0 4	20 13	0 53	8 15	0 49	7 48	0 6	8 14	14 44	23 9	23 9	17 49	13 8	0 2
S 26	8 54	5 48	4 28	16 16	0 29	0n14	1 24	22 6	0 43	18 36	0 4	20 12	0 53	8 16	0 49	7 49	0 6	8 13	14 44	23 9	23 9	17 47	13 8	0 2
M27	8 31	0 56	4 52	16 5	0 20	0 45	1 23	22 8	0 43	18 33	0 3	20 11	0 53	8 17	0 49	7 49	0 6	8 13	14 44	23 9	23 9	17 45	13 9	0 2
T 28	8s 9	4s 2	5s 2	15s54	0n11	1n15	1s21	22s11	0n42	18s30	0n 3	20s10	0n53	8n18	0n49	7n50	0n 6	8s13	14n45	23s 9	23s 9	17n43	13n10	0n 1

Julian Day Number = 3264605.5, Delta T = 04h29m07s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°59'10, Lahiri = 55°06'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 19	9♓53'32	11♎ 5	16♒29	7♈36	22♐ 0	6♒13	24♑12	10°R28	9°R56	22♐20	0°R47	29♐59	28♋58	5♉21	W 1
T 2	10 41 15	10°54'27	23°51	17°44	8°51	22°33	6°25	24°18	10♍26	9♍54	22°21	0♑36	29°56	29° 4	5°24	T 2
F 3	10 45 12	11°55'21	6♏48	19° 0	10° 5	23° 5	6°38	24°24	10°23	9°53	22°22	0°29	29°53	29°11	5°26	F 3
S 4	10 49 8	12°56'15	19°58	20°17	11°19	23°37	6°50	24°29	10°20	9°51	22°22	0°24	29°50	29°18	5°28	S 4
S 5	10 53 5	13°57'09	3♐23	21°36	12°34	24° 9	7° 2	24°35	10°18	9°49	22°23	0°22	29°47	29°24	5°31	S 5
M 6	10 57 2	14°58'02	17° 3	22°57	13°48	24°41	7°14	24°40	10°15	9°47	22°24	0°D22	29°43	29°31	5°33	M 6
T 7	11 0 58	15°58'55	1♑ 0	24°18	15° 2	25°13	7°26	24°45	10°13	9°46	22°24	0°R22	29°40	29°38	5°36	T 7
W 8	11 4 55	16°59'47	15°14	25°41	16°16	25°45	7°38	24°51	10°10	9°44	22°25	0°21	29°37	29°44	5°38	W 8
T 9	11 8 51	18° 0'39	29°45	27° 4	17°30	26°16	7°50	24°56	10° 7	9°42	22°26	0°18	29°34	29°51	5°41	T 9
F 10	11 12 48	19° 1'30	14♒29	28°29	18°44	26°48	8° 2	25° 1	10° 5	9°41	22°26	0°13	29°31	29°58	5°44	F 10
S 11	11 16 44	20° 2'20	29°19	29°55	19°58	27°19	8°14	25° 6	10° 2	9°39	22°27	0° 5	29°28	0♌ 4	5°46	S 11
S 12	11 20 41	21° 3'09	14♓ 8	1♓21	21°12	27°50	8°26	25°11	10° 0	9°37	22°27	29♐54	29°24	0°11	5°49	S 12
M13	11 24 37	22° 3'58	28°48	2°49	22°26	28°21	8°38	25°16	9°57	9°36	22°28	29°42	29°21	0°18	5°52	M13
T 14	11 28 34	23° 4'45	13♈ 9	4°17	23°40	28°52	8°49	25°21	9°55	9°34	22°28	29°29	29°18	0°24	5°55	T 14
W15	11 32 31	24° 5'31	27° 7	5°46	24°53	29°23	9° 1	25°26	9°52	9°32	22°29	29°19	29°15	0°31	5°57	W15
T 16	11 36 27	25° 6'16	10♉38	7°17	26° 7	29°54	9°12	25°31	9°49	9°31	22°29	29°10	29°12	0°38	6° 0	T 16
F 17	11 40 24	26° 6'59	23°43	8°48	27°21	0♑25	9°24	25°35	9°47	9°29	22°29	29° 4	29° 9	0°44	6° 3	F 17
S 18	11 44 20	27° 7'42	6♊22	10°19	28°35	0°55	9°35	25°40	9°45	9°28	22°30	29° 1	29° 5	0°51	6° 6	S 18
S 19	11 48 17	28° 8'23	18°40	11°52	29°48	1°25	9°46	25°44	9°42	9°26	22°30	29° 0	29° 2	0°58	6° 9	S 19
M20	11 52 13	29° 9'02	0♋43	13°26	1♉ 2	1°55	9°57	25°49	9°40	9°24	22°30	29° 0	28°59	1° 4	6°12	M20
T 21	11 56 10	0♈ 9'40	12°35	15° 0	2°15	2°25	10° 8	25°53	9°37	9°23	22°30	29° 0	28°56	1°11	6°15	T 21
W22	12 0 6	1°10'16	24°23	16°35	3°29	2°55	10°19	25°57	9°35	9°21	22°31	28°58	28°53	1°18	6°18	W22
T 23	12 4 3	2°10'51	6♌12	18°11	4°42	3°25	10°30	26° 2	9°32	9°20	22°31	28°54	28°49	1°24	6°21	T 23
F 24	12 8 0	3°11'24	18° 6	19°48	5°55	3°54	10°41	26° 6	9°30	9°18	22°31	28°48	28°46	1°31	6°24	F 24
S 25	12 11 56	4°11'56	0♍ 8	21°26	7° 9	4°24	10°52	26°10	9°28	9°17	22°31	28°38	28°43	1°38	6°27	S 25
S 26	12 15 53	5°12'26	12°23	23° 5	8°22	4°53	11° 2	26°14	9°26	9°15	22°R31	28°26	28°40	1°44	6°30	S 26
M27	12 19 49	6°12'55	24°50	24°44	9°35	5°22	11°13	26°18	9°23	9°14	22°31	28°13	28°37	1°51	6°34	M27
T 28	12 23 46	7°13'22	7♎32	26°25	10°48	5°51	11°23	26°21	9°21	9°12	22°31	27°59	28°34	1°58	6°37	T 28
W29	12 27 42	8°13'48	20°26	28° 6	12° 1	6°20	11°33	26°25	9°19	9°11	22°31	27°46	28°30	2° 4	6°40	W29
T 30	12 31 39	9°14'12	3♏34	29°49	13°14	6°48	11°44	26°29	9°17	9° 9	22°30	27°35	28°27	2°11	6°43	T 30
F 31	12 35 35	10♈14'35	16♏52	1♈32	14♉27	7♑17	11♒54	26♑32	9♍15	9♍ 8	22♐30	27♐26	28♐24	2♌18	6♉46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s46	8s54	4s57	15s41	0n 1	1n46	1s20	22s14	0n41	18s27	0n 3	20s 9	0n53	8n19	0n49	7n51	0n 6	8s12	14n45	23s 9	23s 9	17n41	13n10	0n	1
T 2	7 23	13 27	4 38	15 27	0s 7	2 16	1 18	22 16	0 41	18 24	0 3	20 8	0 53	8 20	0 49	7 51	0 6	8 12	14 46	23 9	23 9	17 39	13 11	0	1
F 3	7 1	17 28	4 4	15 12	0 16	2 47	1 16	22 18	0 40	18 21	0 3	20 7	0 53	8 21	0 49	7 52	0 6	8 11	14 46	23 9	23 9	17 36	13 12	0	1
S 4	6 38	20 41	3 17	14 56	0 24	3 17	1 14	22 21	0 40	18 18	0 3	20 6	0 53	8 22	0 49	7 53	0 6	8 11	14 47	23 9	23 9	17 34	13 13	0	1
S 5	6 14	22 50	2 18	14 39	0 32	3 47	1 13	22 23	0 39	18 15	0 3	20 5	0 53	8 23	0 49	7 53	0 6	8 11	14 47	23 9	23 9	17 32	13 13	0	1
M 6	5 51	23 42	1 10	14 20	0 40	4 18	1 11	22 25	0 38	18 12	0 3	20 4	0 53	8 24	0 49	7 54	0 6	8 10	14 48	23 9	23 9	17 30	13 14	0	1
T 7	5 28	23 6	0n 3	14 1	0 48	4 48	1 9	22 27	0 38	18 9	0 3	20 3	0 53	8 25	0 49	7 55	0 6	8 10	14 48	23 9	23 9	17 28	13 15	0	1
W 8	5 5	21 0	1 18	13 40	0 55	5 18	1 7	22 28	0 37	18 6	0 3	20 3	0 53	8 26	0 49	7 55	0 6	8 9	14 48	23 9	23 9	17 26	13 16	0	1
T 9	4 41	17 32	2 29	13 19	1 2	5 48	1 5	22 30	0 36	18 3	0 3	20 2	0 53	8 27	0 49	7 56	0 6	8 9	14 49	23 9	23 9	17 24	13 16	0	1
F 10	4 18	12 56	3 31	12 56	1 8	6 18	1 2	22 31	0 36	18 0	0 3	20 1	0 53	8 28	0 49	7 56	0 6	8 9	14 49	23 9	23 9	17 22	13 17	0	1
S 11	3 54	7 31	4 19	12 32	1 15	6 47	1 0	22 33	0 35	17 57	0 3	20 0	0 53	8 29	0 49	7 57	0 6	8 8	14 50	23 9	23 9	17 20	13 18	0	1
S 12	3 30	1 42	4 49	12 8	1 21	7 17	0 58	22 34	0 34	17 54	0 2	19 59	0 53	8 29	0 49	7 58	0 6	8 8	14 50	23 9	23 9	17 17	13 19	0	1
M13	3 7	4n 8	5 0	11 42	1 27	7 46	0 55	22 35	0 33	17 51	0 2	19 58	0 53	8 30	0 49	7 58	0 6	8 7	14 51	23 9	23 9	17 15	13 20	0	1
T 14	2 43	9 38	4 52	11 15	1 32	8 15	0 53	22 36	0 33	17 48	0 2	19 57	0 53	8 31	0 49	7 59	0 6	8 7	14 51	23 9	23 9	17 13	13 21	0	0
W15	2 19	14 28	4 26	10 48	1 37	8 44	0 51	22 37	0 32	17 45	0 2	19 56	0 53	8 32	0 49	8 0	0 6	8 6	14 52	23 9	23 9	17 11	13 21	0	0
T 16	1 55	18 25	3 46	10 19	1 42	9 13	0 48	22 38	0 31	17 42	0 2	19 55	0 53	8 33	0 49	8 0	0 6	8 6	14 52	23 9	23 9	17 9	13 22	0	0
F 17	1 32	21 18	2 55	9 49	1 46	9 42	0 45	22 39	0 30	17 40	0 2	19 55	0 53	8 34	0 49	8 1	0 6	8 6	14 52	23 9	23 9	17 7	13 23	0	0
S 18	1 8	23 2	1 57	9 19	1 50	10 10	0 43	22 40	0 30	17 37	0 2	19 54	0 53	8 35	0 49	8 1	0 6	8 5	14 53	23 9	23 9	17 5	13 24	0	0
S 19	0 44	23 35	0 54	8 48	1 54	10 39	0 40	22 40	0 29	17 34	0 2	19 53	0 53	8 36	0 49	8 2	0 6	8 5	14 53	23 9	23 9	17 3	13 25	0	0
M20	0 20	23 0	0s 9	8 15	1 58	11 7	0 37	22 41	0 28	17 31	0 2	19 52	0 53	8 37	0 49	8 3	0 6	8 4	14 54	23 9	23 9	17 0	13 26	0	0
T 21	0n 4	21 23	1 11	7 42	2 1	11 34	0 35	22 41	0 27	17 28	0 2	19 51	0 53	8 38	0 49	8 3	0 6	8 4	14 54	23 9	23 9	16 58	13 27	0s	0
W22	0 28	18 51	2 10	7 8	2 4	12 2	0 32	22 41	0 26	17 25	0 2	19 50	0 53	8 39	0 49	8 4	0 6	8 3	14 55	23 9	23 9	16 56	13 28	0	0
T 23	0 51	15 32	3 3	6 33	2 6	12 29	0 29	22 41	0 25	17 22	0 1	19 50	0 53	8 39	0 49	8 4	0 6	8 3	14 55	23 9	23 9	16 54	13 29	0	0
F 24	1 15	11 36	3 49	5 57	2 8	12 56	0 26	22 42	0 24	17 20	0 1	19 49	0 53	8 40	0 49	8 5	0 6	8 2	14 56	23 9	23 9	16 52	13 29	0	0
S 25	1 39	7 9	4 24	5 21	2 10	13 22	0 23	22 42	0 23	17 17	0 1	19 48	0 53	8 41	0 49	8 6	0 6	8 2	14 56	23 9	23 9	16 50	13 30	0	0
S 26	2 3	2 23	4 49	4 43	2 11	13 49	0 20	22 41	0 23	17 14	0 1	19 47	0 53	8 42	0 49	8 6	0 6	8 2	14 57	23 9	23 9	16 47	13 31	0	0
M27	2 26	2s34	5 0	4 5	2 12	14 15	0 17	22 41	0 22	17 11	0 1	19 47	0 53	8 43	0 49	8 7	0 6	8 1	14 57	23 9	23 9	16 45	13 32	0	0
T 28	2 50	7 30	4 56	3 26	2 12	14 40	0 14	22 41	0 21	17 9	0 1	19 46	0 53	8 44	0 49	8 7	0 6	8 1	14 57	23 8	23 9	16 43	13 33	0	1
W29	3 14	12 11	4 37	2 46	2 12	15 5	0 11	22 41	0 20	17 6	0 1	19 45	0 53	8 44	0 49	8 8	0 6	8 0	14 58	23 8	23 9	16 41	13 34	0	1
T 30	3 37	16 23	4 4	2 5	2 12	15 30	0 7	22 40	0 19	17 3	0 1	19 45	0 53	8 45	0 49	8 8	0 6	8 0	14 58	23 8	23 9	16 39	13 35	0	1
F 31	4n 1	19s49	3s17	1s24	2s11	15n55	0s 4	22s40	0n18	17s 0	0n 1	19s44	0n53	8n46	0n49	8n 9	0n 6	7s59	14n59	23s 8	23s 9	16n37	13n36	0s	1

Julian Day Number = 3264633.5, Delta T = 04h29m08s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°59'14, Lahiri = 55°06'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 32	11♈14'57	0♐20	3♈17	15♉39	7♑45	12♒ 4	26♑36	9°R12	9°R 7	22°R30	27°R21	28♐21	2♌24	6♉50	S 1
S 2	12 43 28	12°15'18	13°58	5° 2	16°52	8°13	12°14	26°39	9♍10	9♍ 5	22♐30	27♐19	28°18	2°31	6°53	S 2
M 3	12 47 25	13°15'37	27°44	6°48	18° 5	8°41	12°23	26°42	9° 8	9° 4	22°30	27°D18	28°14	2°38	6°56	M 3
T 4	12 51 22	14°15'55	11♑40	8°36	19°17	9° 8	12°33	26°46	9° 6	9° 3	22°29	27°R18	28°11	2°44	7° 0	T 4
W 5	12 55 18	15°16'12	25°45	10°24	20°30	9°36	12°43	26°49	9° 4	9° 1	22°29	27°18	28° 8	2°51	7° 3	W 5
T 6	12 59 15	16°16'28	9♒59	12°13	21°42	10° 3	12°52	26°52	9° 2	9° 0	22°29	27°16	28° 5	2°58	7° 6	T 6
F 7	13 3 11	17°16'42	24°19	14° 4	22°55	10°30	13° 1	26°55	9° 0	8°59	22°28	27°11	28° 2	3° 4	7°10	F 7
S 8	13 7 8	18°16'55	8♓43	15°55	24° 7	10°57	13°11	26°58	8°59	8°58	22°28	27° 4	27°59	3°11	7°13	S 8
S 9	13 11 4	19°17'06	23° 5	17°48	25°19	11°24	13°20	27° 0	8°57	8°56	22°27	26°54	27°55	3°18	7°17	S 9
M10	13 15 1	20°17'16	7♈20	19°41	26°31	11°50	13°29	27° 3	8°55	8°55	22°27	26°43	27°52	3°24	7°20	M10
T 11	13 18 57	21°17'24	21°22	21°35	27°43	12°16	13°38	27° 5	8°53	8°54	22°26	26°32	27°49	3°31	7°24	T 11
W12	13 22 54	22°17'30	5♉ 6	23°31	28°55	12°42	13°46	27° 8	8°52	8°53	22°26	26°22	27°46	3°38	7°27	W12
T 13	13 26 51	23°17'35	18°28	25°27	0♊ 7	13° 8	13°55	27°10	8°50	8°52	22°25	26°15	27°43	3°44	7°30	T 13
F 14	13 30 47	24°17'38	1♊29	27°23	1°19	13°33	14° 3	27°13	8°48	8°51	22°24	26° 9	27°40	3°51	7°34	F 14
S 15	13 34 44	25°17'39	14° 7	29°21	2°30	13°58	14°12	27°15	8°47	8°50	22°24	26° 6	27°36	3°58	7°37	S 15
S 16	13 38 40	26°17'38	26°27	1♉19	3°42	14°23	14°20	27°17	8°45	8°48	22°23	26°D 5	27°33	4° 4	7°41	S 16
M17	13 42 37	27°17'35	8♋32	3°17	4°54	14°48	14°28	27°19	8°44	8°47	22°22	26° 6	27°30	4°11	7°45	M17
T 18	13 46 33	28°17'30	20°27	5°15	6° 5	15°12	14°36	27°21	8°42	8°46	22°21	26° 7	27°27	4°18	7°48	T 18
W19	13 50 30	29°17'23	2♌16	7°14	7°16	15°36	14°44	27°22	8°41	8°46	22°21	26°R 7	27°24	4°24	7°52	W19
T 20	13 54 26	0♉17'13	14° 7	9°12	8°27	16° 0	14°51	27°24	8°40	8°45	22°20	26° 6	27°20	4°31	7°55	T 20
F 21	13 58 23	1°17'02	26° 2	11° 9	9°39	16°23	14°59	27°26	8°38	8°44	22°19	26° 3	27°17	4°38	7°59	F 21
S 22	14 2 20	2°16'48	8♍ 8	13° 6	10°50	16°46	15° 6	27°27	8°37	8°43	22°18	25°57	27°14	4°44	8° 2	S 22
S 23	14 6 16	3°16'33	20°28	15° 1	12° 1	17° 9	15°14	27°29	8°36	8°42	22°17	25°50	27°11	4°51	8° 6	S 23
M24	14 10 13	4°16'15	3♎ 5	16°55	13°11	17°32	15°21	27°30	8°35	8°41	22°16	25°41	27° 8	4°58	8° 9	M24
T 25	14 14 9	5°15'56	16° 0	18°47	14°22	17°54	15°28	27°31	8°34	8°40	22°15	25°32	27° 5	5° 4	8°13	T 25
W26	14 18 6	6°15'34	29°12	20°36	15°33	18°16	15°34	27°32	8°32	8°40	22°14	25°23	27° 1	5°11	8°16	W26
T 27	14 22 2	7°15'11	12♏41	22°22	16°43	18°38	15°41	27°33	8°31	8°39	22°13	25°15	26°58	5°18	8°20	T 27
F 28	14 25 59	8°14'45	26°24	24° 5	17°53	18°59	15°48	27°34	8°30	8°38	22°12	25°10	26°55	5°25	8°24	F 28
S 29	14 29 55	9°14'19	10♐18	25°45	19° 4	19°20	15°54	27°35	8°30	8°37	22°11	25° 7	26°52	5°31	8°27	S 29
S 30	14 33 52	10♉13'50	24♐20	27♉20	20♊14	19♑41	16♒ 0	27♑36	8♍29	8♍37	22♐10	25°D 6	26♐49	5♌38	8♉31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n24	22s13	2s18	0s42	2s10	16n19	0s 1	22s39	0n17	16s58	0n 1	19s43	0n53	8n47	0n49	8n 9	0n 6	7s59	14n59	23s 8	23s 9	16n34	13n37	0s	1
S 2	4 47	23 22	1 10	0n 1	2 8	16 43	0n 2	22 39	0 16	16 55	0 1	19 43	0 53	8 48	0 49	8 10	0 6	7 58	15 0	23 8	23 9	16 32	13 38	0	1
M 3	5 11	23 6	0n 2	0 44	2 6	17 6	0 6	22 38	0 15	16 53	0 0	19 42	0 53	8 48	0 49	8 10	0 6	7 58	15 0	23 8	23 9	16 30	13 39	0	1
T 4	5 34	21 24	1 15	1 29	2 3	17 29	0 9	22 37	0 13	16 50	0 0	19 41	0 53	8 49	0 49	8 11	0 6	7 58	15 1	23 8	23 9	16 28	13 40	0	1
W 5	5 57	18 22	2 25	2 14	2 0	17 52	0 12	22 36	0 12	16 47	0 0	19 41	0 53	8 50	0 49	8 11	0 6	7 57	15 1	23 8	23 9	16 26	13 41	0	1
T 6	6 20	14 13	3 26	2 59	1 57	18 14	0 16	22 36	0 11	16 45	0 0	19 40	0 53	8 50	0 49	8 12	0 6	7 57	15 1	23 8	23 9	16 24	13 42	0	1
F 7	6 42	9 15	4 15	3 45	1 52	18 35	0 19	22 35	0 10	16 42	0 0	19 40	0 53	8 51	0 49	8 12	0 6	7 56	15 2	23 8	23 8	16 21	13 43	0	1
S 8	7 5	3 45	4 47	4 32	1 48	18 56	0 22	22 34	0 9	16 40	0 0	19 39	0 53	8 52	0 49	8 13	0 6	7 56	15 2	23 7	23 8	16 19	13 44	0	1
S 9	7 28	1n55	5 2	5 19	1 43	19 17	0 26	22 33	0 8	16 37	0s 0	19 39	0 53	8 52	0 49	8 13	0 6	7 55	15 3	23 7	23 8	16 17	13 45	0	1
M10	7 50	7 26	4 57	6 6	1 37	19 37	0 29	22 32	0 7	16 35	0 0	19 38	0 53	8 53	0 49	8 14	0 6	7 55	15 3	23 7	23 8	16 15	13 46	0	2
T 11	8 13	12 29	4 35	6 54	1 31	19 57	0 33	22 31	0 5	16 33	0 0	19 37	0 53	8 54	0 49	8 14	0 6	7 54	15 3	23 7	23 8	16 13	13 47	0	2
W12	8 35	16 47	3 57	7 43	1 25	20 16	0 36	22 29	0 4	16 30	0 0	19 37	0 53	8 54	0 49	8 15	0 6	7 54	15 4	23 6	23 8	16 10	13 48	0	2
T 13	8 57	20 7	3 7	8 31	1 17	20 35	0 40	22 28	0 3	16 28	0 0	19 37	0 53	8 55	0 49	8 15	0 6	7 54	15 4	23 6	23 8	16 8	13 50	0	2
F 14	9 19	22 18	2 8	9 20	1 10	20 53	0 43	22 27	0 1	16 25	0 1	19 36	0 53	8 55	0 48	8 15	0 6	7 53	15 5	23 6	23 8	16 6	13 51	0	2
S 15	9 40	23 17	1 4	10 9	1 2	21 11	0 47	22 26	0 0	16 23	0 1	19 36	0 53	8 56	0 48	8 16	0 6	7 53	15 5	23 6	23 8	16 4	13 52	0	2
S 16	10 2	23 5	0s 2	10 58	0 53	21 28	0 50	22 25	0s 1	16 21	0 1	19 35	0 53	8 57	0 48	8 16	0 6	7 52	15 5	23 6	23 8	16 1	13 53	0	2
M17	10 23	21 47	1 6	11 47	0 44	21 44	0 54	22 23	0 3	16 19	0 1	19 35	0 53	8 57	0 48	8 17	0 6	7 52	15 6	23 6	23 8	15 59	13 54	0	2
T 18	10 44	19 32	2 7	12 35	0 34	22 0	0 57	22 22	0 4	16 17	0 1	19 34	0 53	8 58	0 48	8 17	0 6	7 51	15 6	23 6	23 8	15 57	13 55	0	2
W19	11 5	16 28	3 1	13 23	0 24	22 16	1 1	22 21	0 5	16 14	0 1	19 34	0 53	8 58	0 48	8 17	0 6	7 51	15 7	23 6	23 8	15 55	13 56	0	2
T 20	11 26	12 45	3 48	14 11	0 14	22 31	1 4	22 19	0 7	16 12	0 1	19 34	0 53	8 59	0 48	8 18	0 6	7 51	15 7	23 6	23 8	15 53	13 57	0	2
F 21	11 47	8 31	4 26	14 57	0 3	22 45	1 8	22 18	0 8	16 10	0 1	19 33	0 53	8 59	0 48	8 18	0 6	7 50	15 7	23 6	23 8	15 50	13 58	0	2
S 22	12 7	3 54	4 52	15 43	0n 9	22 59	1 11	22 17	0 10	16 8	0 1	19 33	0 53	8 59	0 48	8 18	0 6	7 50	15 8	23 6	23 8	15 48	13 59	0	2
S 23	12 28	0s57	5 5	16 28	0 20	23 12	1 14	22 15	0 11	16 6	0 1	19 33	0 53	9 0	0 48	8 19	0 6	7 49	15 8	23 5	23 8	15 46	14 0	0	2
M24	12 48	5 52	5 4	17 12	0 32	23 24	1 18	22 14	0 13	16 4	0 2	19 33	0 53	9 0	0 48	8 19	0 6	7 49	15 8	23 5	23 7	15 44	14 1	0	3
T 25	13 7	10 39	4 47	17 54	0 43	23 36	1 21	22 13	0 15	16 2	0 2	19 32	0 53	9 1	0 48	8 19	0 6	7 49	15 9	23 5	23 7	15 41	14 2	0	3
W26	13 27	15 3	4 15	18 35	0 55	23 47	1 25	22 12	0 16	16 0	0 2	19 32	0 53	9 1	0 48	8 20	0 6	7 48	15 9	23 5	23 7	15 39	14 3	0	3
T 27	13 46	18 46	3 28	19 14	1 7	23 58	1 28	22 10	0 18	15 58	0 2	19 32	0 53	9 1	0 48	8 20	0 6	7 48	15 9	23 4	23 7	15 37	14 4	0	3
F 28	14 5	21 32	2 29	19 51	1 19	24 8	1 31	22 9	0 19	15 57	0 2	19 32	0 53	9 2	0 48	8 20	0 6	7 48	15 10	23 4	23 7	15 35	14 5	0	3
S 29	14 24	23 2	1 19	20 26	1 30	24 17	1 35	22 8	0 21	15 55	0 2	19 32	0 53	9 2	0 48	8 20	0 6	7 47	15 10	23 4	23 7	15 32	14 7	0	3
S 30	14n43	23s 6	0s 4	20n59	1n41	24n26	1n38	22s 7	0s23	15s53	0s 2	19s31	0n53	9n 2	0n48	8n21	0n 6	7s47	15n10	23s 4	23s 7	15n30	14n 8	0s	3

Julian Day Number = 3264664.5, Delta T = 04h29m09s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°59'18, Lahiri = 55°06'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 48	11♉13'20	8♑27	28♉50	21♊24	20♑ 1	16♒ 6	27♑36	8°R28	8°R36	22°R 9	25♐ 7	26♐46	5♌45	8♉34	M 1
T 2	14 41 45	12°12'48	22°36	0♊15	22°33	20°21	16°12	27°37	8♍27	8♍36	22♐ 8	25° 8	26°42	5°51	8°38	T 2
W 3	14 45 42	13°12'14	6♒46	1°35	23°43	20°40	16°18	27°37	8°26	8°35	22° 6	25°R 9	26°39	5°58	8°41	W 3
T 4	14 49 38	14°11'39	20°55	2°49	24°53	21° 0	16°24	27°37	8°26	8°35	22° 5	25° 9	26°36	6° 5	8°45	T 4
F 5	14 53 35	15°11'02	5♓ 2	3°58	26° 2	21°18	16°29	27°37	8°25	8°34	22° 4	25° 7	26°33	6°11	8°49	F 5
S 6	14 57 31	16°10'23	19° 4	5° 0	27°12	21°37	16°34	27°R38	8°25	8°34	22° 3	25° 4	26°30	6°18	8°52	S 6
S 7	15 1 28	17° 9'43	3♈ 0	5°55	28°21	21°55	16°39	27°38	8°24	8°33	22° 1	24°59	26°26	6°25	8°56	S 7
M 8	15 5 24	18° 9'01	16°46	6°44	29°30	22°12	16°44	27°37	8°24	8°33	22° 0	24°53	26°23	6°31	8°59	M 8
T 9	15 9 21	19° 8'17	0♉21	7°26	0♋39	22°29	16°49	27°37	8°23	8°33	21°59	24°47	26°20	6°38	9° 3	T 9
W10	15 13 17	20° 7'31	13°41	8° 2	1°47	22°46	16°54	27°37	8°23	8°32	21°58	24°41	26°17	6°45	9° 6	W10
T 11	15 17 14	21° 6'44	26°45	8°30	2°56	23° 2	16°58	27°36	8°23	8°32	21°56	24°37	26°14	6°51	9°10	T 11
F 12	15 21 11	22° 5'55	9♊32	8°52	4° 5	23°17	17° 2	27°36	8°22	8°32	21°55	24°35	26°11	6°58	9°13	F 12
S 13	15 25 7	23° 5'04	22° 2	9° 6	5°13	23°33	17° 6	27°35	8°22	8°31	21°53	24°D33	26° 7	7° 5	9°17	S 13
S 14	15 29 4	24° 4'10	4♋18	9°14	6°21	23°47	17°10	27°35	8°22	8°31	21°52	24°34	26° 4	7°11	9°20	S 14
M15	15 33 0	25° 3'15	16°21	9°R15	7°29	24° 1	17°14	27°34	8°22	8°31	21°51	24°35	26° 1	7°18	9°24	M15
T 16	15 36 57	26° 2'17	28°16	9°10	8°37	24°15	17°18	27°33	8°D22	8°31	21°49	24°37	25°58	7°25	9°27	T 16
W17	15 40 53	27° 1'17	10♌ 7	8°58	9°45	24°28	17°21	27°32	8°22	8°31	21°48	24°39	25°55	7°31	9°31	W17
T 18	15 44 50	28° 0'16	21°57	8°41	10°52	24°41	17°24	27°31	8°22	8°31	21°46	24°40	25°52	7°38	9°34	T 18
F 19	15 48 46	28°59'11	3♍54	8°18	11°59	24°53	17°27	27°30	8°22	8°D31	21°45	24°R40	25°48	7°45	9°37	F 19
S 20	15 52 43	29°58'05	16° 0	7°50	13° 7	25° 5	17°30	27°28	8°23	8°31	21°43	24°39	25°45	7°51	9°41	S 20
S 21	15 56 40	0♊56'57	28°21	7°19	14°13	25°16	17°33	27°27	8°23	8°31	21°42	24°37	25°42	7°58	9°44	S 21
M22	16 0 36	1°55'46	11♎ 0	6°43	15°20	25°26	17°35	27°25	8°23	8°31	21°40	24°34	25°39	8° 5	9°48	M22
T 23	16 4 33	2°54'33	24° 1	6° 5	16°27	25°36	17°38	27°24	8°24	8°31	21°38	24°30	25°36	8°11	9°51	T 23
W24	16 8 29	3°53'19	7♏23	5°24	17°33	25°45	17°40	27°22	8°24	8°31	21°37	24°27	25°32	8°18	9°54	W24
T 25	16 12 26	4°52'02	21° 8	4°43	18°39	25°54	17°42	27°20	8°24	8°32	21°35	24°25	25°29	8°25	9°58	T 25
F 26	16 16 22	5°50'44	5♐11	4° 0	19°45	26° 2	17°43	27°19	8°25	8°32	21°34	24°23	25°26	8°31	10° 1	F 26
S 27	16 20 19	6°49'23	19°30	3°18	20°51	26° 9	17°45	27°17	8°26	8°32	21°32	24°D22	25°23	8°38	10° 4	S 27
S 28	16 24 15	7°48'01	3♑59	2°37	21°56	26°16	17°46	27°15	8°26	8°32	21°31	24°22	25°20	8°45	10° 7	S 28
M29	16 28 12	8°46'38	18°33	1°58	23° 1	26°22	17°48	27°12	8°27	8°33	21°29	24°23	25°17	8°52	10°11	M29
T 30	16 32 9	9°45'12	3♒ 6	1°21	24° 6	26°28	17°49	27°10	8°28	8°33	21°27	24°24	25°13	8°58	10°14	T 30
W31	16 36 5	10♊43'45	17♒33	0♊47	25♋11	26♑33	17♒49	27♑ 8	8♍28	8♍33	21♐26	24♐25	25♐10	9♌ 5	10♉17	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	15n 1	21s42	1n12	21n29	1n52	24n34	1n41	22s 5	0s25	15s51	0s 2	19s31	0n53	9n 2	0n48	8n21	0n 6	7s46	15n11	23s 4	23s 7	15n28	14n 9	0s 3	M 1
T 2	15 19	18 56	2 23	21 58	2 2	24 41	1 44	22 4	0 27	15 50	0 2	19 31	0 53	9 3	0 48	8 21	0 6	7 46	15 11	23 4	23 7	15 26	14 10	0 3	T 2
W 3	15 37	15 2	3 26	22 23	2 12	24 48	1 47	22 3	0 28	15 48	0 2	19 31	0 53	9 3	0 48	8 21	0 6	7 46	15 11	23 4	23 7	15 23	14 11	0 3	W 3
T 4	15 55	10 17	4 17	22 47	2 21	24 54	1 51	22 2	0 30	15 47	0 3	19 31	0 53	9 3	0 48	8 21	0 6	7 45	15 11	23 4	23 7	15 21	14 12	0 3	T 4
F 5	16 12	5 1	4 52	23 8	2 29	24 59	1 54	22 1	0 32	15 45	0 3	19 31	0 53	9 3	0 48	8 22	0 6	7 45	15 12	23 4	23 7	15 19	14 13	0 3	F 5
S 6	16 29	0n28	5 9	23 26	2 36	25 4	1 57	22 0	0 34	15 44	0 3	19 31	0 53	9 3	0 48	8 22	0 6	7 45	15 12	23 4	23 7	15 17	14 14	0 3	S 6
S 7	16 46	5 53	5 7	23 42	2 43	25 8	2 0	21 59	0 36	15 42	0 3	19 31	0 53	9 4	0 48	8 22	0 6	7 44	15 12	23 4	23 6	15 14	14 15	0 3	S 7
M 8	17 2	10 57	4 48	23 56	2 48	25 12	2 3	21 59	0 38	15 41	0 3	19 31	0 53	9 4	0 48	8 22	0 6	7 44	15 12	23 3	23 6	15 12	14 16	0 4	M 8
T 9	17 18	15 25	4 13	24 7	2 52	25 15	2 5	21 58	0 40	15 40	0 3	19 31	0 54	9 4	0 48	8 22	0 6	7 44	15 13	23 3	23 6	15 10	14 17	0 4	T 9
W10	17 34	19 1	3 25	24 16	2 55	25 17	2 8	21 57	0 42	15 38	0 3	19 31	0 54	9 4	0 48	8 22	0 6	7 44	15 13	23 3	23 6	15 8	14 18	0 4	W10
T 11	17 49	21 34	2 26	24 22	2 56	25 18	2 11	21 57	0 44	15 37	0 3	19 31	0 54	9 4	0 48	8 22	0 6	7 43	15 13	23 3	23 6	15 5	14 19	0 4	T 11
F 12	18 5	22 57	1 21	24 25	2 57	25 19	2 14	21 56	0 47	15 36	0 4	19 31	0 54	9 4	0 47	8 23	0 6	7 43	15 13	23 3	23 6	15 3	14 20	0 4	F 12
S 13	18 19	23 9	0 14	24 27	2 55	25 19	2 16	21 56	0 49	15 35	0 4	19 31	0 54	9 4	0 47	8 23	0 6	7 43	15 14	23 3	23 6	15 1	14 21	0 4	S 13
S 14	18 34	22 12	0s53	24 25	2 53	25 19	2 19	21 56	0 51	15 34	0 4	19 31	0 54	9 4	0 47	8 23	0 6	7 42	15 14	23 3	23 6	14 58	14 22	0 4	S 14
M15	18 48	20 14	1 57	24 21	2 49	25 18	2 21	21 55	0 53	15 33	0 4	19 32	0 54	9 4	0 47	8 23	0 7	7 42	15 14	23 3	23 6	14 56	14 23	0 4	M15
T 16	19 2	17 25	2 54	24 15	2 43	25 16	2 24	21 55	0 56	15 32	0 4	19 32	0 54	9 4	0 47	8 23	0 7	7 42	15 14	23 3	23 6	14 54	14 24	0 4	T 16
W17	19 16	13 54	3 44	24 7	2 37	25 14	2 26	21 55	0 58	15 31	0 4	19 32	0 54	9 4	0 47	8 23	0 7	7 42	15 14	23 3	23 6	14 52	14 25	0 4	W17
T 18	19 29	9 50	4 25	23 56	2 28	25 11	2 28	21 56	1 0	15 30	0 4	19 32	0 54	9 4	0 47	8 23	0 7	7 41	15 14	23 3	23 5	14 49	14 26	0 4	T 18
F 19	19 42	5 23	4 54	23 42	2 18	25 7	2 31	21 56	1 3	15 29	0 4	19 32	0 54	9 4	0 47	8 23	0 7	7 41	15 15	23 3	23 5	14 47	14 27	0 4	F 19
S 20	19 54	0 40	5 11	23 27	2 7	25 3	2 33	21 56	1 5	15 29	0 4	19 33	0 54	9 4	0 47	8 23	0 7	7 41	15 15	23 3	23 5	14 45	14 28	0 4	S 20
S 21	20 6	4s10	5 14	23 9	1 55	24 58	2 35	21 57	1 8	15 28	0 5	19 33	0 54	9 4	0 47	8 23	0 7	7 41	15 15	23 3	23 5	14 42	14 29	0 4	S 21
M22	20 18	8 56	5 2	22 50	1 41	24 53	2 37	21 57	1 10	15 27	0 5	19 33	0 54	9 3	0 47	8 23	0 7	7 40	15 15	23 3	23 5	14 40	14 30	0 5	M22
T 23	20 30	13 27	4 34	22 29	1 26	24 47	2 39	21 58	1 13	15 27	0 5	19 33	0 54	9 3	0 47	8 23	0 7	7 40	15 15	23 3	23 5	14 38	14 31	0 5	T 23
W24	20 41	17 27	3 51	22 6	1 10	24 40	2 40	21 59	1 16	15 26	0 5	19 34	0 54	9 3	0 47	8 23	0 7	7 40	15 15	23 2	23 5	14 35	14 32	0 5	W24
T 25	20 51	20 37	2 53	21 43	0 54	24 33	2 42	22 0	1 18	15 26	0 5	19 34	0 54	9 3	0 47	8 23	0 7	7 40	15 15	23 2	23 5	14 33	14 33	0 5	T 25
F 26	21 2	22 37	1 44	21 18	0 37	24 25	2 44	22 1	1 21	15 25	0 5	19 34	0 54	9 3	0 47	8 23	0 7	7 40	15 15	23 2	23 5	14 31	14 34	0 5	F 26
S 27	21 12	23 12	0 27	20 54	0 20	24 17	2 45	22 3	1 24	15 25	0 5	19 35	0 54	9 2	0 47	8 23	0 7	7 39	15 16	23 2	23 5	14 28	14 35	0 5	S 27
S 28	21 21	22 13	0n53	20 29	0 2	24 8	2 46	22 4	1 27	15 25	0 5	19 35	0 54	9 2	0 47	8 22	0 7	7 39	15 16	23 2	23 4	14 26	14 36	0 5	S 28
M29	21 30	19 45	2 10	20 4	0s15	23 58	2 48	22 6	1 30	15 24	0 6	19 36	0 54	9 2	0 47	8 22	0 7	7 39	15 16	23 2	23 4	14 24	14 37	0 5	M29
T 30	21 39	16 1	3 18	19 39	0 33	23 48	2 49	22 8	1 33	15 24	0 6	19 36	0 54	9 1	0 47	8 22	0 7	7 39	15 16	23 2	23 4	14 22	14 38	0 5	T 30
W31	21n47	11s22	4n14	19n16	0s50	23n38	2n50	22s10	1s36	15s24	0s 6	19s36	0n54	9n 1	0n47	8n22	0n 7	7s39	15n16	23s 2	23s 4	14n19	14n39	0s 5	W31

Julian Day Number = 3264694.5, Delta T = 04h29m10s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°59'22, Lahiri = 55°06'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 2	11♊42'17	1♓50	0°R17	26♋15	26♌37	17♒50	27°R 6	8♍29	8♍34	21°R24	24♐26	25♐ 7	9♌12	10♍20	T 1
F 2	16 43 58	12°40'47	15°56	29♍50	27°20	26°40	17°50	27♌ 3	8°30	8°34	21♐22	24°R26	25° 4	9°18	10°23	F 2
S 3	16 47 55	13°39'15	29°48	29°28	28°23	26°43	17°51	27° 1	8°31	8°35	21°21	24°26	25° 1	9°25	10°27	S 3
S 4	16 51 51	14°37'42	13♈27	29° 9	29°27	26°45	17°R51	26°58	8°32	8°35	21°19	24°25	24°58	9°32	10°30	S 4
M 5	16 55 48	15°36'08	26°50	28°56	0♌31	26°46	17°51	26°55	8°33	8°36	21°17	24°24	24°54	9°38	10°33	M 5
T 6	16 59 44	16°34'32	10♍ 0	28°47	1°34	26°R47	17°50	26°52	8°34	8°36	21°16	24°23	24°51	9°45	10°36	T 6
W 7	17 3 41	17°32'55	22°55	28°D43	2°36	26°47	17°50	26°50	8°35	8°37	21°14	24°22	24°48	9°52	10°39	W 7
T 8	17 7 38	18°31'16	5♊37	28°44	3°39	26°46	17°49	26°47	8°37	8°38	21°12	24°21	24°45	9°58	10°42	T 8
F 9	17 11 34	19°29'36	18° 7	28°50	4°41	26°44	17°48	26°44	8°38	8°38	21°11	24°21	24°42	10° 5	10°45	F 9
S 10	17 15 31	20°27'54	0♋24	29° 0	5°43	26°41	17°47	26°41	8°39	8°39	21° 9	24°D21	24°38	10°12	10°48	S 10
S 11	17 19 27	21°26'10	12°31	29°15	6°45	26°38	17°46	26°37	8°41	8°40	21° 7	24°21	24°35	10°18	10°51	S 11
M12	17 23 24	22°24'24	24°30	29°35	7°46	26°34	17°44	26°34	8°42	8°40	21° 6	24°21	24°32	10°25	10°53	M12
T 13	17 27 20	23°22'37	6♌23	29°59	8°47	26°30	17°43	26°31	8°43	8°41	21° 4	24°21	24°29	10°32	10°56	T 13
W14	17 31 17	24°20'48	18°13	0♊27	9°47	26°24	17°41	26°27	8°45	8°42	21° 2	24°R22	24°26	10°38	10°59	W14
T 15	17 35 14	25°18'57	0♍ 4	0°59	10°47	26°18	17°39	26°24	8°47	8°43	21° 1	24°22	24°23	10°45	11° 2	T 15
F 16	17 39 10	26°17'04	12° 0	1°35	11°47	26°11	17°37	26°21	8°48	8°44	20°59	24°21	24°19	10°52	11° 5	F 16
S 17	17 43 7	27°15'10	24° 5	2°16	12°47	26° 3	17°34	26°17	8°50	8°45	20°57	24°D21	24°16	10°59	11° 7	S 17
S 18	17 47 3	28°13'13	6♎24	2°59	13°45	25°54	17°32	26°13	8°51	8°46	20°56	24°21	24°13	11° 5	11°10	S 18
M19	17 51 0	29°11'15	19° 0	3°47	14°44	25°45	17°29	26°10	8°53	8°47	20°54	24°22	24°10	11°12	11°13	M19
T 20	17 54 56	0♋ 9'16	1♏59	4°38	15°42	25°35	17°26	26° 6	8°55	8°48	20°52	24°22	24° 7	11°19	11°15	T 20
W21	17 58 53	1° 7'14	15°22	5°32	16°40	25°24	17°23	26° 2	8°57	8°49	20°51	24°23	24° 3	11°25	11°18	W21
T 22	18 2 49	2° 5'11	29°10	6°29	17°37	25°13	17°20	25°58	8°59	8°50	20°49	24°23	24° 0	11°32	11°20	T 22
F 23	18 6 46	3° 3'07	13♐24	7°30	18°33	25° 1	17°16	25°54	9° 1	8°51	20°47	24°24	23°57	11°39	11°23	F 23
S 24	18 10 43	4° 1'00	27°58	8°33	19°30	24°48	17°13	25°51	9° 3	8°52	20°46	24°R24	23°54	11°45	11°25	S 24
S 25	18 14 39	4°58'53	12♌48	9°40	20°25	24°35	17° 9	25°47	9° 5	8°53	20°44	24°23	23°51	11°52	11°28	S 25
M26	18 18 36	5°56'44	27°47	10°49	21°20	24°21	17° 5	25°43	9° 7	8°55	20°42	24°23	23°48	11°59	11°30	M26
T 27	18 22 32	6°54'34	12♒45	12° 1	22°15	24° 6	17° 1	25°38	9° 9	8°56	20°41	24°21	23°44	12° 5	11°32	T 27
W28	18 26 29	7°52'23	27°34	13°16	23° 9	23°50	16°57	25°34	9°11	8°57	20°39	24°20	23°41	12°12	11°35	W28
T 29	18 30 25	8°50'11	12♓ 9	14°34	24° 2	23°34	16°52	25°30	9°13	8°58	20°38	24°18	23°38	12°19	11°37	T 29
F 30	18 34 22	9♋47'57	26♓24	15♊54	24♌55	23♌18	16♒48	25♌26	9♍15	9♍ 0	20♐36	24♐17	23♐35	12♌25	11♍39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	6s 8	4n52	18n53	1s 6	23n27	2n51	22s12	1s39	15s24	0s 6	19s37	0n54	9n 1	0n47	8n22	0n 7	7s39	15n16	23s 2	23s 4	14n17	14n40	0s 5
F 2	22 3	0 40	5 13	18 32	1 22	23 15	2 52	22 14	1 42	15 24	0 6	19 37	0 54	9 0	0 47	8 22	0 7	7 39	15 16	23 2	23 4	14 15	14 41	0 5
S 3	22 10	4n45	5 15	18 12	1 38	23 3	2 52	22 17	1 45	15 24	0 6	19 38	0 54	9 0	0 47	8 22	0 7	7 38	15 16	23 2	23 4	14 12	14 42	0 5
S 4	22 17	9 51	4 59	17 54	1 52	22 50	2 53	22 19	1 48	15 24	0 6	19 38	0 54	9 0	0 47	8 21	0 7	7 38	15 16	23 2	23 4	14 10	14 42	0 6
M 5	22 23	14 23	4 28	17 38	2 6	22 37	2 53	22 22	1 51	15 24	0 6	19 39	0 54	8 59	0 47	8 21	0 7	7 38	15 16	23 2	23 4	14 8	14 43	0 6
T 6	22 29	18 9	3 42	17 24	2 18	22 24	2 54	22 25	1 54	15 25	0 7	19 39	0 54	8 59	0 46	8 21	0 7	7 38	15 16	23 2	23 3	14 5	14 44	0 6
W 7	22 35	20 57	2 46	17 12	2 30	22 10	2 54	22 29	1 58	15 25	0 7	19 40	0 54	8 58	0 46	8 21	0 7	7 38	15 16	23 2	23 3	14 3	14 45	0 6
T 8	22 40	22 40	1 42	17 1	2 41	21 55	2 54	22 32	2 1	15 25	0 7	19 41	0 53	8 58	0 46	8 21	0 7	7 38	15 16	23 2	23 3	14 1	14 46	0 6
F 9	22 45	23 12	0 35	16 53	2 51	21 41	2 54	22 36	2 4	15 26	0 7	19 41	0 53	8 57	0 46	8 20	0 7	7 38	15 16	23 2	23 3	13 58	14 47	0 6
S 10	22 49	22 36	0s34	16 46	3 0	21 25	2 53	22 39	2 8	15 26	0 7	19 42	0 53	8 57	0 46	8 20	0 7	7 38	15 16	23 2	23 3	13 56	14 48	0 6
S 11	22 53	20 56	1 39	16 42	3 8	21 10	2 53	22 43	2 11	15 27	0 7	19 42	0 53	8 56	0 46	8 20	0 7	7 38	15 16	23 2	23 3	13 54	14 48	0 6
M12	22 56	18 21	2 40	16 39	3 15	20 54	2 53	22 48	2 15	15 27	0 7	19 43	0 53	8 56	0 46	8 19	0 7	7 38	15 16	23 2	23 3	13 51	14 49	0 6
T 13	23 0	15 1	3 33	16 38	3 21	20 37	2 52	22 52	2 18	15 28	0 8	19 44	0 53	8 55	0 46	8 19	0 7	7 38	15 16	23 2	23 3	13 49	14 50	0 6
W14	23 2	11 7	4 17	16 39	3 26	20 20	2 51	22 56	2 21	15 28	0 8	19 44	0 53	8 55	0 46	8 19	0 7	7 38	15 16	23 2	23 2	13 46	14 51	0 6
T 15	23 4	6 47	4 49	16 41	3 30	20 3	2 50	23 1	2 25	15 29	0 8	19 45	0 53	8 54	0 46	8 19	0 7	7 38	15 15	23 2	23 2	13 44	14 52	0 6
F 16	23 6	2 11	5 10	16 45	3 33	19 46	2 49	23 6	2 29	15 30	0 8	19 46	0 53	8 53	0 46	8 18	0 7	7 38	15 15	23 2	23 2	13 42	14 52	0 6
S 17	23 8	2s33	5 17	16 51	3 35	19 28	2 48	23 11	2 32	15 31	0 8	19 46	0 53	8 53	0 46	8 18	0 7	7 38	15 15	23 2	23 2	13 39	14 53	0 7
S 18	23 9	7 16	5 10	16 57	3 37	19 9	2 46	23 16	2 36	15 32	0 8	19 47	0 53	8 52	0 46	8 18	0 7	7 38	15 15	23 2	23 2	13 37	14 54	0 7
M19	23 9	11 49	4 49	17 5	3 38	18 51	2 45	23 21	2 39	15 33	0 8	19 48	0 53	8 51	0 46	8 17	0 7	7 38	15 15	23 2	23 2	13 35	14 55	0 7
T 20	23 9	15 58	4 12	17 14	3 38	18 32	2 43	23 26	2 43	15 34	0 9	19 48	0 53	8 51	0 46	8 17	0 7	7 38	15 15	23 2	23 2	13 32	14 55	0 7
W21	23 9	19 26	3 20	17 25	3 37	18 13	2 41	23 32	2 46	15 35	0 9	19 49	0 53	8 50	0 46	8 16	0 7	7 38	15 15	23 2	23 1	13 30	14 56	0 7
T 22	23 8	21 56	2 15	17 36	3 35	17 54	2 39	23 38	2 50	15 36	0 9	19 50	0 53	8 49	0 46	8 16	0 7	7 38	15 15	23 2	23 1	13 28	14 57	0 7
F 23	23 7	23 8	1 1	17 48	3 33	17 34	2 37	23 43	2 54	15 37	0 9	19 51	0 53	8 48	0 46	8 16	0 7	7 38	15 14	23 2	23 1	13 25	14 57	0 7
S 24	23 6	22 49	0n20	18 0	3 30	17 15	2 34	23 49	2 57	15 38	0 9	19 51	0 53	8 48	0 46	8 15	0 7	7 38	15 14	23 2	23 1	13 23	14 58	0 7
S 25	23 4	20 53	1 40	18 14	3 27	16 55	2 32	23 55	3 1	15 39	0 9	19 52	0 53	8 47	0 46	8 15	0 7	7 38	15 14	23 2	23 1	13 21	14 59	0 7
M26	23 1	17 30	2 55	18 27	3 23	16 35	2 29	24 1	3 4	15 41	0 9	19 53	0 53	8 46	0 46	8 14	0 7	7 38	15 14	23 2	23 1	13 18	14 59	0 7
T 27	22 59	12 59	3 57	18 42	3 18	16 14	2 26	24 7	3 8	15 42	0 9	19 54	0 53	8 45	0 46	8 14	0 7	7 38	15 14	23 2	23 1	13 16	15 0	0 7
W28	22 55	7 44	4 43	18 56	3 12	15 54	2 23	24 13	3 12	15 44	0 10	19 55	0 53	8 44	0 46	8 13	0 7	7 38	15 13	23 2	23 0	13 13	15 1	0 7
T 29	22 52	2 9	5 9	19 11	3 7	15 33	2 19	24 20	3 15	15 45	0 10	19 55	0 53	8 44	0 46	8 13	0 7	7 39	15 13	23 2	23 0	13 11	15 1	0 7
F 30	22n48	3n26	5n16	19n26	3s 0	15n12	2n16	24s26	3s19	15s47	0s10	19s56	0n53	8n43	0n46	8n13	0n 7	7s39	15n13	23s 2	23s 0	13n 9	15n 2	0s 8

Julian Day Number = 3264725.5, Delta T = 04h29m11s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°59'27, Lahiri = 55°06'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 18	10♋45'43	10♈18	17♊17	25♌47	23°R 1	16°R43	25°R22	9♍18	9♍ 1	20°R35	24°D17	23♐32	12♌32	11♉41	S 1
S 2	18 42 15	11°43'28	23°50	18°42	26°38	22♉43	16♒38	25♉18	9°20	9° 2	20♐33	24♐17	23°29	12°39	11°44	S 2
M 3	18 46 12	12°41'12	7♉ 1	20°10	27°29	22°25	16°33	25°13	9°22	9° 4	20°31	24°18	23°25	12°46	11°46	M 3
T 4	18 50 8	13°38'55	19°54	21°41	28°19	22° 7	16°28	25° 9	9°25	9° 5	20°30	24°20	23°22	12°52	11°48	T 4
W 5	18 54 5	14°36'38	2♊31	23°14	29° 8	21°48	16°22	25° 5	9°27	9° 6	20°28	24°21	23°19	12°59	11°50	W 5
T 6	18 58 1	15°34'19	14°55	24°49	29°57	21°28	16°17	25° 0	9°30	9° 8	20°27	24°22	23°16	13° 6	11°52	T 6
F 7	19 1 58	16°31'59	27° 8	26°27	0♍45	21° 9	16°11	24°56	9°32	9° 9	20°26	24°R22	23°13	13°12	11°54	F 7
S 8	19 5 54	17°29'39	9♋13	28° 8	1°32	20°49	16° 5	24°52	9°35	9°11	20°24	24°21	23°10	13°19	11°56	S 8
S 9	19 9 51	18°27'17	21°11	29°51	2°18	20°29	15°59	24°47	9°37	9°12	20°23	24°19	23° 6	13°26	11°57	S 9
M10	19 13 48	19°24'55	3♌ 4	1♋37	3° 3	20° 8	15°53	24°43	9°40	9°14	20°21	24°16	23° 3	13°32	11°59	M10
T 11	19 17 44	20°22'31	14°55	3°25	3°47	19°48	15°47	24°38	9°43	9°16	20°20	24°12	23° 0	13°39	12° 1	T 11
W12	19 21 41	21°20'06	26°45	5°15	4°31	19°27	15°41	24°34	9°45	9°17	20°18	24° 8	22°57	13°46	12° 3	W12
T 13	19 25 37	22°17'41	8♍37	7° 8	5°13	19° 7	15°35	24°29	9°48	9°19	20°17	24° 3	22°54	13°52	12° 4	T 13
F 14	19 29 34	23°15'14	20°34	9° 3	5°54	18°46	15°28	24°25	9°51	9°20	20°16	23°59	22°50	13°59	12° 6	F 14
S 15	19 33 30	24°12'46	2♎39	11° 0	6°35	18°25	15°22	24°20	9°54	9°22	20°14	23°56	22°47	14° 6	12° 8	S 15
S 16	19 37 27	25°10'16	14°56	13° 0	7°14	18° 5	15°15	24°16	9°56	9°24	20°13	23°54	22°44	14°13	12° 9	S 16
M17	19 41 23	26° 7'46	27°29	15° 2	7°52	17°44	15° 8	24°12	9°59	9°26	20°12	23°D53	22°41	14°19	12°11	M17
T 18	19 45 20	27° 5'15	10♏22	17° 5	8°29	17°24	15° 1	24° 7	10° 2	9°27	20°11	23°54	22°38	14°26	12°12	T 18
W19	19 49 17	28° 2'43	23°39	19°11	9° 4	17° 4	14°54	24° 3	10° 5	9°29	20° 9	23°55	22°35	14°33	12°13	W19
T 20	19 53 13	29° 0'10	7♐23	21°18	9°39	16°45	14°47	23°58	10° 8	9°31	20° 8	23°57	22°31	14°39	12°15	T 20
F 21	19 57 10	29°57'36	21°34	23°27	10°12	16°25	14°40	23°54	10°11	9°33	20° 7	23°R58	22°28	14°46	12°16	F 21
S 22	20 1 6	0♌55'01	6♑10	25°36	10°43	16° 6	14°33	23°49	10°14	9°34	20° 6	23°57	22°25	14°53	12°17	S 22
S 23	20 5 3	1°52'25	21° 8	27°47	11°13	15°48	14°25	23°45	10°17	9°36	20° 5	23°55	22°22	14°59	12°18	S 23
M24	20 8 59	2°49'48	6♒19	29°59	11°42	15°29	14°18	23°41	10°20	9°38	20° 3	23°51	22°19	15° 6	12°19	M24
T 25	20 12 56	3°47'11	21°34	2♌11	12° 9	15°12	14°11	23°36	10°23	9°40	20° 2	23°46	22°16	15°13	12°21	T 25
W26	20 16 52	4°44'34	6♓43	4°23	12°34	14°54	14° 3	23°32	10°26	9°42	20° 1	23°40	22°12	15°19	12°22	W26
T 27	20 20 49	5°41'56	21°35	6°34	12°58	14°38	13°56	23°28	10°30	9°44	20° 0	23°34	22° 9	15°26	12°23	T 27
F 28	20 24 46	6°39'17	6♈ 4	8°46	13°20	14°22	13°48	23°23	10°33	9°46	19°59	23°30	22° 6	15°33	12°24	F 28
S 29	20 28 42	7°36'39	20° 6	10°57	13°40	14° 6	13°41	23°19	10°36	9°48	19°58	23°27	22° 3	15°40	12°24	S 29
S 30	20 32 39	8°34'00	3♉41	13° 7	13°59	13°51	13°33	23°15	10°39	9°50	19°57	23°D25	22° 0	15°46	12°25	S 30
M31	20 36 35	9♌31'22	16♉49	15♌16	14♍15	13♑37	13♒25	23♑11	10♍43	9♍51	19♐56	23♐25	21♐56	15♌53	12♉26	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n44	8n42	5n 4	19n41	2s53	14n51	2n12	24s32	3s22	15s48	0s10	19s57	0n53	8n42	0n46	8n12	0n 7	7s39	15n13	23s 2	23s 0	13n 6	15n 2	0s 8
S 2	22 39	13 25	4 35	19 56	2 46	14 30	2 8	24 39	3 25	15 50	0 10	19 58	0 53	8 41	0 46	8 12	0 7	7 39	15 13	23 2	23 0	13 4	15 3	0 8
M 3	22 34	17 22	3 53	20 11	2 38	14 9	2 4	24 45	3 29	15 51	0 10	19 59	0 53	8 40	0 46	8 11	0 7	7 39	15 12	23 2	23 0	13 2	15 4	0 8
T 4	22 28	20 23	2 59	20 25	2 29	13 47	1 59	24 51	3 32	15 53	0 10	19 59	0 52	8 39	0 46	8 11	0 7	7 39	15 12	23 2	22 59	12 59	15 4	0 8
W 5	22 22	22 20	1 58	20 39	2 20	13 26	1 55	24 57	3 35	15 55	0 11	20 0	0 52	8 38	0 45	8 10	0 7	7 39	15 12	23 2	22 59	12 57	15 5	0 8
T 6	22 16	23 10	0 52	20 52	2 11	13 5	1 50	25 4	3 38	15 56	0 11	20 1	0 52	8 37	0 45	8 9	0 7	7 40	15 11	23 2	22 59	12 54	15 5	0 8
F 7	22 9	22 52	0s15	21 5	2 2	12 43	1 45	25 10	3 42	15 58	0 11	20 2	0 52	8 36	0 45	8 9	0 7	7 40	15 11	23 2	22 59	12 52	15 6	0 8
S 8	22 2	21 30	1 21	21 17	1 52	12 21	1 40	25 16	3 45	16 0	0 11	20 3	0 52	8 35	0 45	8 8	0 7	7 40	15 11	23 2	22 59	12 50	15 6	0 8
S 9	21 54	19 10	2 22	21 28	1 41	12 0	1 34	25 22	3 48	16 2	0 11	20 4	0 52	8 34	0 45	8 8	0 7	7 40	15 11	23 2	22 59	12 47	15 7	0 8
M10	21 46	16 3	3 17	21 38	1 31	11 38	1 28	25 28	3 51	16 4	0 11	20 4	0 52	8 33	0 45	8 7	0 7	7 40	15 10	23 2	22 59	12 45	15 7	0 8
T 11	21 38	12 18	4 3	21 47	1 20	11 17	1 22	25 34	3 53	16 6	0 11	20 5	0 52	8 32	0 45	8 7	0 7	7 41	15 10	23 2	22 58	12 42	15 8	0 8
W12	21 29	8 5	4 38	21 54	1 9	10 55	1 16	25 39	3 56	16 8	0 12	20 6	0 52	8 31	0 45	8 6	0 7	7 41	15 10	23 2	22 58	12 40	15 8	0 8
T 13	21 20	3 34	5 2	22 0	0 58	10 34	1 9	25 45	3 59	16 10	0 12	20 7	0 52	8 30	0 45	8 5	0 7	7 41	15 9	23 1	22 58	12 38	15 8	0 9
F 14	21 11	1s 6	5 12	22 4	0 47	10 13	1 3	25 50	4 1	16 12	0 12	20 8	0 52	8 29	0 45	8 5	0 7	7 41	15 9	23 1	22 58	12 35	15 9	0 9
S 15	21 1	5 47	5 9	22 7	0 36	9 51	0 56	25 56	4 4	16 14	0 12	20 9	0 52	8 28	0 45	8 4	0 7	7 42	15 9	23 1	22 58	12 33	15 9	0 9
S 16	20 51	10 19	4 52	22 7	0 25	9 30	0 48	26 1	4 6	16 16	0 12	20 10	0 52	8 27	0 45	8 4	0 7	7 42	15 8	23 1	22 58	12 30	15 10	0 9
M17	20 40	14 31	4 21	22 6	0 13	9 9	0 41	26 6	4 8	16 18	0 12	20 10	0 52	8 26	0 45	8 3	0 7	7 42	15 8	23 1	22 57	12 28	15 10	0 9
T 18	20 30	18 10	3 36	22 2	0 2	8 48	0 33	26 11	4 10	16 20	0 12	20 11	0 51	8 25	0 45	8 2	0 7	7 42	15 8	23 1	22 57	12 26	15 10	0 9
W19	20 18	21 1	2 38	21 57	0n 9	8 28	0 25	26 15	4 12	16 22	0 13	20 12	0 51	8 24	0 45	8 2	0 7	7 43	15 7	23 1	22 57	12 23	15 11	0 9
T 20	20 7	22 45	1 29	21 48	0 19	8 7	0 17	26 19	4 14	16 25	0 13	20 13	0 51	8 23	0 45	8 1	0 7	7 43	15 7	23 1	22 57	12 21	15 11	0 9
F 21	19 55	23 6	0 13	21 38	0 29	7 47	0 8	26 24	4 16	16 27	0 13	20 14	0 51	8 21	0 45	8 0	0 7	7 43	15 6	23 1	22 57	12 18	15 11	0 9
S 22	19 43	21 55	1n 6	21 25	0 39	7 27	0s 1	26 28	4 18	16 29	0 13	20 15	0 51	8 20	0 45	8 0	0 7	7 44	15 6	23 1	22 56	12 16	15 12	0 9
S 23	19 30	19 10	2 22	21 9	0 49	7 7	0 10	26 31	4 19	16 31	0 13	20 15	0 51	8 19	0 45	7 59	0 7	7 44	15 6	23 1	22 56	12 14	15 12	0 9
M24	19 18	15 5	3 30	20 51	0 58	6 47	0 20	26 35	4 21	16 33	0 13	20 16	0 51	8 18	0 45	7 58	0 7	7 44	15 5	23 1	22 56	12 11	15 12	0 9
T 25	19 5	10 0	4 22	20 31	1 6	6 28	0 29	26 38	4 22	16 36	0 13	20 17	0 51	8 17	0 45	7 58	0 7	7 45	15 5	23 1	22 56	12 9	15 12	0 10
W26	18 51	4 21	4 56	20 8	1 14	6 9	0 39	26 42	4 23	16 38	0 14	20 18	0 51	8 16	0 45	7 57	0 7	7 45	15 4	23 0	22 56	12 6	15 13	0 10
T 27	18 37	1n27	5 9	19 43	1 21	5 51	0 50	26 45	4 24	16 40	0 14	20 19	0 51	8 14	0 45	7 56	0 7	7 45	15 4	23 0	22 56	12 4	15 13	0 10
F 28	18 23	7 1	5 2	19 15	1 27	5 33	1 0	26 47	4 25	16 42	0 14	20 20	0 51	8 13	0 45	7 56	0 7	7 46	15 3	23 0	22 55	12 1	15 13	0 10
S 29	18 9	12 3	4 37	18 46	1 32	5 15	1 11	26 50	4 26	16 45	0 14	20 20	0 50	8 12	0 45	7 55	0 7	7 46	15 3	23 0	22 55	11 59	15 13	0 10
S 30	17 54	16 18	3 57	18 14	1 37	4 58	1 22	26 52	4 27	16 47	0 14	20 21	0 50	8 11	0 45	7 54	0 7	7 47	15 3	23 0	22 55	11 57	15 13	0 10
M31	17n39	19n37	3n 5	17n41	1n41	4n41	1s34	26s55	4s28	16s49	0s14	20s22	0n50	8n 9	0n45	7n53	0n 7	7s47	15n 2	23s 0	22s55	11n54	15n14	0s10

Julian Day Number = 3264755.5, Delta T = 04h29m13s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°59'31, Lahiri = 55°06'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 32	10♌28'43	29♉35	17♌23	14♍30	13°R23	13°R18	23°R 6	10♍46	9♍53	19°R55	23♐26	21♐53	16♌ 0	12♉27	T 1
W 2	20 44 28	11°26'04	12♊ 3	19°29	14°42	13♉10	13♒10	23♉ 2	10°49	9°55	19♐55	23°27	21°50	16° 6	12°27	W 2
T 3	20 48 25	12°23'25	24°16	21°34	14°53	12°58	13° 2	22°58	10°52	9°57	19°54	23°R28	21°47	16°13	12°28	T 3
F 4	20 52 22	13°20'46	6♋18	23°36	15° 1	12°47	12°55	22°54	10°56	9°59	19°53	23°27	21°44	16°20	12°29	F 4
S 5	20 56 18	14°18'07	18°14	25°37	15° 7	12°36	12°47	22°50	10°59	10° 2	19°52	23°24	21°41	16°26	12°29	S 5
S 6	21 0 15	15°15'28	0♌ 5	27°36	15°11	12°27	12°39	22°46	11° 3	10° 4	19°51	23°19	21°37	16°33	12°30	S 6
M 7	21 4 11	16°12'49	11°56	29°33	15°R13	12°18	12°31	22°42	11° 6	10° 6	19°51	23°11	21°34	16°40	12°30	M 7
T 8	21 8 8	17°10'09	23°46	1♍29	15°12	12° 9	12°24	22°38	11° 9	10° 8	19°50	23° 2	21°31	16°47	12°30	T 8
W 9	21 12 4	18° 7'29	5♍38	3°22	15° 9	12° 2	12°16	22°35	11°13	10°10	19°49	22°52	21°28	16°53	12°31	W 9
T 10	21 16 1	19° 4'49	17°34	5°13	15° 4	11°55	12° 8	22°31	11°16	10°12	19°49	22°41	21°25	17° 0	12°31	T 10
F 11	21 19 57	20° 2'09	29°36	7° 2	14°56	11°50	12° 1	22°27	11°20	10°14	19°48	22°32	21°21	17° 7	12°31	F 11
S 12	21 23 54	20°59'29	11♎45	8°49	14°46	11°45	11°53	22°24	11°23	10°16	19°47	22°24	21°18	17°13	12°31	S 12
S 13	21 27 51	21°56'48	24° 4	10°34	14°33	11°41	11°46	22°20	11°27	10°18	19°47	22°18	21°15	17°20	12°31	S 13
M14	21 31 47	22°54'07	6♏37	12°17	14°19	11°38	11°38	22°16	11°30	10°20	19°46	22°14	21°12	17°27	12°R31	M14
T 15	21 35 44	23°51'26	19°27	13°58	14° 1	11°35	11°31	22°13	11°34	10°23	19°46	22°D13	21° 9	17°33	12°31	T 15
W16	21 39 40	24°48'45	2♐38	15°37	13°42	11°34	11°24	22°10	11°37	10°25	19°45	22°13	21° 6	17°40	12°31	W16
T 17	21 43 37	25°46'04	16°13	17°14	13°20	11°D33	11°16	22° 6	11°41	10°27	19°45	22°R14	21° 2	17°47	12°31	T 17
F 18	21 47 33	26°43'22	0♑15	18°49	12°56	11°34	11° 9	22° 3	11°45	10°29	19°44	22°14	20°59	17°54	12°31	F 18
S 19	21 51 30	27°40'41	14°42	20°22	12°29	11°35	11° 2	22° 0	11°48	10°31	19°44	22°12	20°56	18° 0	12°31	S 19
S 20	21 55 26	28°37'59	29°33	21°53	12° 1	11°37	10°55	21°57	11°52	10°33	19°44	22° 8	20°53	18° 7	12°31	S 20
M21	21 59 23	29°35'18	14♒42	23°22	11°31	11°40	10°48	21°54	11°55	10°36	19°44	22° 1	20°50	18°14	12°30	M21
T 22	22 3 20	0♍32'36	29°59	24°49	11° 0	11°43	10°41	21°51	11°59	10°38	19°43	21°52	20°47	18°20	12°30	T 22
W23	22 7 16	1°29'55	15♓13	26°13	10°27	11°47	10°34	21°48	12° 3	10°40	19°43	21°43	20°43	18°27	12°30	W23
T 24	22 11 13	2°27'14	0♈14	27°36	9°52	11°53	10°28	21°45	12° 6	10°42	19°43	21°33	20°40	18°34	12°29	T 24
F 25	22 15 9	3°24'33	14°53	28°56	9°17	11°59	10°21	21°42	12°10	10°44	19°43	21°24	20°37	18°40	12°29	F 25
S 26	22 19 6	4°21'54	29° 4	0♎14	8°40	12° 5	10°15	21°39	12°14	10°47	19°43	21°18	20°34	18°47	12°28	S 26
S 27	22 23 2	5°19'15	12♉45	1°30	8° 3	12°13	10° 8	21°37	12°17	10°49	19°42	21°14	20°31	18°54	12°27	S 27
M28	22 26 59	6°16'36	25°57	2°43	7°26	12°21	10° 2	21°34	12°21	10°51	19°42	21°12	20°27	19° 1	12°27	M28
T 29	22 30 55	7°13'59	8♊43	3°54	6°48	12°30	9°56	21°32	12°25	10°53	19°D42	21°D12	20°24	19° 7	12°26	T 29
W30	22 34 52	8°11'22	21° 9	5° 3	6°11	12°40	9°50	21°29	12°28	10°56	19°42	21°R12	20°21	19°14	12°25	W30
T 31	22 38 49	9♍ 8'46	3♋18	6♎ 9	5♍34	12♉50	9♒44	21♉27	12♍32	10♍58	19♐42	21♐11	20♐18	19♌21	12♉24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n24	21n52	2n 5	17n 6	1n44	4n24	1s46	26s57	4s29	16s52	0s14	20s23	0n50	8n 8	0n45	7n53	0n 7	7s47	15n 2	23s 0	22s55	11n52	15n14	0s10
W 2	17 9	22 59	1 1	16 30	1 47	4 8	1 58	26 58	4 29	16 54	0 14	20 24	0 50	8 7	0 45	7 52	0 7	7 48	15 1	23 0	22 54	11 49	15 14	0 10
T 3	16 53	22 58	0s 4	15 52	1 48	3 53	2 10	27 0	4 29	16 56	0 15	20 24	0 50	8 6	0 45	7 51	0 7	7 48	15 1	23 0	22 54	11 47	15 14	0 10
F 4	16 37	21 52	1 9	15 13	1 49	3 38	2 23	27 1	4 30	16 58	0 15	20 25	0 50	8 4	0 45	7 50	0 7	7 49	15 0	23 0	22 54	11 44	15 14	0 10
S 5	16 21	19 48	2 9	14 33	1 49	3 24	2 35	27 3	4 30	17 1	0 15	20 26	0 50	8 3	0 45	7 50	0 7	7 49	15 0	23 0	22 54	11 42	15 14	0 10
S 6	16 4	16 54	3 4	13 52	1 49	3 11	2 48	27 4	4 30	17 3	0 15	20 27	0 50	8 2	0 45	7 49	0 7	7 49	14 59	22 59	22 54	11 40	15 14	0 11
M 7	15 47	13 19	3 50	13 10	1 47	2 58	3 1	27 5	4 30	17 5	0 15	20 27	0 49	8 1	0 45	7 48	0 7	7 50	14 59	22 59	22 53	11 37	15 14	0 11
T 8	15 30	9 14	4 26	12 28	1 45	2 46	3 15	27 5	4 30	17 7	0 15	20 28	0 49	7 59	0 45	7 47	0 7	7 50	14 58	22 58	22 53	11 35	15 14	0 11
W 9	15 13	4 49	4 51	11 45	1 43	2 34	3 28	27 6	4 30	17 10	0 15	20 29	0 49	7 58	0 45	7 47	0 7	7 51	14 58	22 58	22 53	11 32	15 14	0 11
T 10	14 56	0 11	5 3	11 2	1 40	2 24	3 42	27 6	4 30	17 12	0 15	20 30	0 49	7 57	0 45	7 46	0 7	7 51	14 57	22 57	22 53	11 30	15 14	0 11
F 11	14 38	4s28	5 2	10 19	1 36	2 14	3 56	27 6	4 29	17 14	0 16	20 30	0 49	7 55	0 45	7 45	0 7	7 52	14 57	22 57	22 53	11 27	15 14	0 11
S 12	14 20	9 1	4 48	9 35	1 31	2 5	4 9	27 7	4 29	17 16	0 16	20 31	0 49	7 54	0 45	7 44	0 7	7 52	14 56	22 56	22 52	11 25	15 14	0 11
S 13	14 2	13 15	4 20	8 51	1 26	1 57	4 23	27 6	4 29	17 19	0 16	20 32	0 49	7 53	0 45	7 44	0 7	7 53	14 56	22 56	22 52	11 23	15 14	0 11
M14	13 43	17 0	3 38	8 7	1 21	1 50	4 37	27 6	4 28	17 21	0 16	20 32	0 49	7 51	0 45	7 43	0 7	7 53	14 55	22 56	22 52	11 20	15 14	0 11
T 15	13 25	20 3	2 46	7 23	1 15	1 44	4 51	27 6	4 27	17 23	0 16	20 33	0 48	7 50	0 45	7 42	0 7	7 54	14 55	22 56	22 52	11 18	15 14	0 11
W16	13 6	22 7	1 43	6 39	1 8	1 39	5 4	27 5	4 27	17 25	0 16	20 34	0 48	7 49	0 45	7 41	0 7	7 54	14 54	22 56	22 52	11 15	15 14	0 11
T 17	12 47	22 59	0 32	5 55	1 1	1 34	5 18	27 5	4 26	17 27	0 16	20 34	0 48	7 47	0 45	7 40	0 7	7 54	14 54	22 56	22 51	11 13	15 14	0 12
F 18	12 28	22 27	0n43	5 12	0 54	1 31	5 31	27 4	4 25	17 29	0 16	20 35	0 48	7 46	0 45	7 40	0 7	7 55	14 53	22 56	22 51	11 10	15 14	0 12
S 19	12 8	20 25	1 57	4 28	0 46	1 29	5 44	27 3	4 25	17 31	0 16	20 36	0 48	7 45	0 45	7 39	0 7	7 55	14 53	22 56	22 51	11 8	15 13	0 12
S 20	11 49	16 59	3 5	3 45	0 37	1 28	5 57	27 2	4 24	17 33	0 17	20 36	0 48	7 43	0 45	7 38	0 7	7 56	14 52	22 55	22 51	11 5	15 13	0 12
M21	11 29	12 23	4 1	3 3	0 29	1 27	6 9	27 1	4 23	17 35	0 17	20 37	0 48	7 42	0 45	7 37	0 7	7 57	14 52	22 55	22 51	11 3	15 13	0 12
T 22	11 9	6 57	4 41	2 21	0 20	1 28	6 21	27 0	4 22	17 37	0 17	20 37	0 48	7 40	0 45	7 36	0 7	7 57	14 51	22 55	22 50	11 1	15 13	0 12
W23	10 49	1 8	5 0	1 39	0 11	1 30	6 32	26 58	4 21	17 39	0 17	20 38	0 47	7 39	0 45	7 35	0 7	7 58	14 51	22 54	22 50	10 58	15 13	0 12
T 24	10 29	4n40	4 59	0 58	0 1	1 32	6 43	26 57	4 20	17 41	0 17	20 39	0 47	7 38	0 45	7 35	0 7	7 58	14 50	22 53	22 50	10 56	15 12	0 12
F 25	10 8	10 4	4 38	0 17	0s 9	1 36	6 53	26 55	4 19	17 43	0 17	20 39	0 47	7 36	0 45	7 34	0 7	7 59	14 49	22 53	22 50	10 53	15 12	0 12
S 26	9 48	14 45	4 0	0s23	0 19	1 40	7 3	26 53	4 18	17 45	0 17	20 40	0 47	7 35	0 45	7 33	0 7	7 59	14 49	22 52	22 49	10 51	15 12	0 12
S 27	9 27	18 29	3 9	1 2	0 29	1 45	7 12	26 52	4 17	17 46	0 17	20 40	0 47	7 34	0 45	7 32	0 7	8 0	14 48	22 52	22 49	10 48	15 12	0 12
M28	9 6	21 7	2 10	1 41	0 40	1 52	7 20	26 50	4 15	17 48	0 17	20 41	0 47	7 32	0 45	7 31	0 7	8 0	14 48	22 52	22 49	10 46	15 11	0 13
T 29	8 45	22 35	1 6	2 19	0 51	1 58	7 27	26 48	4 14	17 50	0 17	20 41	0 47	7 31	0 45	7 31	0 7	8 1	14 47	22 52	22 49	10 43	15 11	0 13
W30	8 24	22 52	0 0	2 56	1 2	2 6	7 33	26 45	4 13	17 51	0 18	20 42	0 46	7 29	0 45	7 30	0 7	8 1	14 47	22 52	22 49	10 41	15 11	0 13
T 31	8n 3	22n 3	1s 4	3s32	1s13	2n14	7s39	26s43	4s12	17s53	0s18	20s42	0n46	7n28	0n45	7n29	0n 7	8s 2	14n46	22s52	22s48	10n38	15n10	0s13

Julian Day Number = 3264786.5, Delta T = 04h29m14s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 55°59'35, Lahiri = 55°06'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 45	10♍ 6'11	15♋16	7♎13	4°R57	13♌ 1	9°R38	21°R25	12♍36	11♍ 0	19♐42	21°R 9	20♐15	19♑27	12°R23	F 1
S 2	22 46 42	11° 3'37	27° 8	8°14	4♍21	13°13	9♒33	21♌23	12°39	11° 2	19°43	21♐ 5	20°12	19°34	12♉22	S 2
S 3	22 50 38	12° 1'03	8♑58	9°12	3°46	13°26	9°27	21°21	12°43	11° 4	19°43	20°57	20° 8	19°41	12°22	S 3
M 4	22 54 35	12°58'30	20°47	10° 7	3°12	13°39	9°22	21°19	12°47	11° 7	19°43	20°47	20° 5	19°47	12°20	M 4
T 5	22 58 31	13°55'58	2♍40	10°59	2°40	13°53	9°17	21°17	12°50	11° 9	19°43	20°35	20° 2	19°54	12°19	T 5
W 6	23 2 28	14°53'27	14°38	11°48	2° 9	14° 8	9°12	21°15	12°54	11°11	19°43	20°22	19°59	20° 1	12°18	W 6
T 7	23 6 24	15°50'56	26°41	12°33	1°40	14°23	9° 7	21°14	12°58	11°13	19°44	20° 8	19°56	20° 8	12°17	T 7
F 8	23 10 21	16°48'26	8♎52	13°15	1°13	14°39	9° 2	21°12	13° 1	11°16	19°44	19°55	19°53	20°14	12°16	F 8
S 9	23 14 17	17°45'57	21°11	13°53	0°48	14°56	8°57	21°11	13° 5	11°18	19°44	19°44	19°49	20°21	12°15	S 9
S 10	23 18 14	18°43'28	3♏40	14°28	0°25	15°13	8°53	21° 9	13° 9	11°20	19°45	19°36	19°46	20°28	12°13	S 10
M11	23 22 11	19°41'01	16°20	14°58	0° 4	15°31	8°49	21° 8	13°13	11°22	19°45	19°30	19°43	20°34	12°12	M11
T 12	23 26 7	20°38'33	29°14	15°24	29♑45	15°49	8°45	21° 7	13°16	11°24	19°45	19°28	19°40	20°41	12°10	T 12
W13	23 30 4	21°36'07	12♐25	15°45	29°29	16° 8	8°41	21° 5	13°20	11°27	19°46	19°27	19°37	20°48	12° 9	W13
T 14	23 34 0	22°33'41	25°55	16° 2	29°15	16°28	8°37	21° 4	13°23	11°29	19°46	19°27	19°33	20°54	12° 8	T 14
F 15	23 37 57	23°31'16	9♌47	16°14	29° 3	16°48	8°34	21° 4	13°27	11°31	19°47	19°26	19°30	21° 1	12° 6	F 15
S 16	23 41 53	24°28'51	24° 2	16°21	28°54	17° 9	8°30	21° 3	13°31	11°33	19°48	19°24	19°27	21° 8	12° 4	S 16
S 17	23 45 50	25°26'27	8♒37	16°R23	28°47	17°30	8°27	21° 2	13°34	11°35	19°48	19°20	19°24	21°15	12° 3	S 17
M18	23 49 46	26°24'04	23°31	16°19	28°43	17°52	8°24	21° 1	13°38	11°38	19°49	19°12	19°21	21°21	12° 1	M18
T 19	23 53 43	27°21'42	8♓34	16° 9	28°D41	18°14	8°21	21° 1	13°42	11°40	19°50	19° 3	19°18	21°28	11°59	T 19
W20	23 57 40	28°19'21	23°38	15°54	28°41	18°37	8°18	21° 0	13°45	11°42	19°50	18°52	19°14	21°35	11°58	W20
T 21	0 1 36	29°17'00	8♈33	15°34	28°43	19° 0	8°16	21° 0	13°49	11°44	19°51	18°42	19°11	21°41	11°56	T 21
F 22	0 5 33	0♎14'41	23°10	15° 8	28°48	19°24	8°13	21° 0	13°52	11°46	19°52	18°32	19° 8	21°48	11°54	F 22
S 23	0 9 29	1°12'23	7♉23	14°36	28°55	19°48	8°11	21° 0	13°56	11°48	19°53	18°25	19° 5	21°55	11°52	S 23
S 24	0 13 26	2°10'07	21° 7	14° 0	29° 5	20°13	8° 9	21°D 0	14° 0	11°50	19°53	18°20	19° 2	22° 2	11°50	S 24
M25	0 17 22	3° 7'52	4♊23	13°18	29°16	20°38	8° 8	21° 0	14° 3	11°52	19°54	18°17	18°58	22° 8	11°48	M25
T 26	0 21 19	4° 5'39	17°12	12°33	29°30	21° 3	8° 6	21° 0	14° 7	11°55	19°55	18°D16	18°55	22°15	11°46	T 26
W27	0 25 15	5° 3'27	29°40	11°44	29°45	21°29	8° 5	21° 0	14°10	11°57	19°56	18°R17	18°52	22°22	11°44	W27
T 28	0 29 12	6° 1'17	11♋51	10°52	0♍ 3	21°56	8° 3	21° 0	14°14	11°59	19°57	18°17	18°49	22°28	11°42	T 28
F 29	0 33 8	6°59'08	23°50	9°59	0°22	22°23	8° 2	21° 1	14°17	12° 1	19°58	18°15	18°46	22°35	11°40	F 29
S 30	0 37 5	7♎57'01	5♑42	9♎ 5	0♍43	22♌50	8♒ 2	21♌ 1	14♍21	12♍ 3	19♐59	18♐12	18♐43	22♑42	11♉38	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7n41	20n14	2s 4	4s 8	1s25	2n22	7s44	26s41	4s10	17s55	0s18	20s43	0n46	7n27	0n45	7n28	0n 7	8s 2	14n46	22s52	22s48	10n36	15n10	0s13	F 1
S 2	7 20	17 34	2 58	4 42	1 36	2 31	7 48	26 38	4 9	17 56	0 18	20 43	0 46	7 25	0 45	7 27	0 7	8 3	14 45	22 52	22 48	10 33	15 10	0 13	S 2
S 3	6 58	14 12	3 44	5 15	1 48	2 41	7 51	26 36	4 8	17 58	0 18	20 44	0 46	7 24	0 45	7 26	0 7	8 4	14 45	22 51	22 48	10 31	15 9	0 13	S 3
M 4	6 37	10 16	4 20	5 47	1 59	2 50	7 53	26 33	4 6	17 59	0 18	20 44	0 46	7 22	0 45	7 26	0 7	8 4	14 44	22 50	22 47	10 29	15 9	0 13	M 4
T 5	6 15	5 57	4 46	6 18	2 11	3 0	7 54	26 30	4 5	18 1	0 18	20 45	0 46	7 21	0 45	7 25	0 7	8 5	14 43	22 50	22 47	10 26	15 9	0 13	T 5
W 6	5 53	1 23	4 58	6 48	2 22	3 10	7 55	26 27	4 4	18 2	0 18	20 45	0 45	7 20	0 45	7 24	0 7	8 5	14 43	22 49	22 47	10 24	15 8	0 13	W 6
T 7	5 31	3s16	4 58	7 16	2 34	3 20	7 55	26 24	4 2	18 3	0 18	20 45	0 45	7 18	0 45	7 23	0 7	8 6	14 42	22 48	22 47	10 21	15 8	0 13	T 7
F 8	5 9	7 50	4 44	7 43	2 46	3 31	7 54	26 21	4 1	18 5	0 18	20 46	0 45	7 17	0 45	7 22	0 7	8 6	14 42	22 47	22 46	10 19	15 7	0 13	F 8
S 9	4 47	12 8	4 16	8 8	2 57	3 41	7 52	26 18	3 59	18 6	0 18	20 46	0 45	7 15	0 45	7 21	0 7	8 7	14 41	22 46	22 46	10 16	15 7	0 14	S 9
S 10	4 25	15 59	3 37	8 32	3 8	3 51	7 50	26 14	3 58	18 7	0 18	20 46	0 45	7 14	0 45	7 21	0 7	8 8	14 41	22 45	22 46	10 14	15 6	0 14	S 10
M11	4 2	19 10	2 45	8 54	3 19	4 1	7 46	26 11	3 56	18 8	0 19	20 47	0 45	7 13	0 45	7 20	0 7	8 8	14 40	22 45	22 46	10 11	15 6	0 14	M11
T 12	3 40	21 27	1 45	9 14	3 30	4 11	7 43	26 7	3 55	18 10	0 19	20 47	0 45	7 11	0 45	7 19	0 7	8 9	14 40	22 45	22 45	10 9	15 5	0 14	T 12
W13	3 18	22 38	0 37	9 32	3 40	4 20	7 39	26 3	3 53	18 11	0 19	20 47	0 44	7 10	0 45	7 18	0 7	8 9	14 39	22 44	22 45	10 6	15 5	0 14	W13
T 14	2 55	22 31	0n34	9 47	3 51	4 30	7 34	25 59	3 52	18 12	0 19	20 48	0 44	7 8	0 45	7 17	0 7	8 10	14 38	22 44	22 45	10 4	15 4	0 14	T 14
F 15	2 33	21 3	1 45	10 1	4 0	4 38	7 28	25 55	3 50	18 13	0 19	20 48	0 44	7 7	0 45	7 17	0 7	8 11	14 38	22 44	22 45	10 1	15 4	0 14	F 15
S 16	2 10	18 14	2 52	10 11	4 9	4 47	7 23	25 51	3 49	18 14	0 19	20 48	0 44	7 6	0 45	7 16	0 7	8 11	14 37	22 44	22 45	9 59	15 3	0 14	S 16
S 17	1 47	14 12	3 49	10 20	4 17	4 55	7 16	25 47	3 47	18 15	0 19	20 49	0 44	7 4	0 45	7 15	0 7	8 12	14 37	22 44	22 44	9 56	15 3	0 14	S 17
M18	1 25	9 15	4 31	10 25	4 25	5 3	7 10	25 42	3 45	18 15	0 19	20 49	0 44	7 3	0 45	7 14	0 7	8 12	14 36	22 43	22 44	9 54	15 2	0 14	M18
T 19	1 2	3 41	4 56	10 27	4 31	5 10	7 3	25 38	3 44	18 16	0 19	20 49	0 44	7 2	0 45	7 13	0 7	8 13	14 36	22 43	22 44	9 51	15 1	0 14	T 19
W20	0 40	2n 6	5 0	10 27	4 37	5 17	6 56	25 33	3 42	18 17	0 19	20 49	0 43	7 0	0 45	7 13	0 7	8 13	14 35	22 42	22 44	9 49	15 1	0 15	W20
T 21	0 17	7 42	4 43	10 23	4 41	5 23	6 48	25 28	3 41	18 18	0 19	20 49	0 43	6 59	0 45	7 12	0 7	8 14	14 35	22 41	22 43	9 47	15 0	0 15	T 21
F 22	0s 6	12 45	4 8	10 16	4 44	5 28	6 41	25 23	3 39	18 18	0 19	20 50	0 43	6 58	0 45	7 11	0 7	8 15	14 34	22 40	22 43	9 44	14 59	0 15	F 22
S 23	0 28	16 56	3 18	10 5	4 46	5 34	6 33	25 18	3 38	18 19	0 19	20 50	0 43	6 56	0 45	7 10	0 7	8 15	14 33	22 39	22 43	9 42	14 59	0 15	S 23
S 24	0 51	20 3	2 19	9 51	4 46	5 38	6 25	25 13	3 36	18 19	0 19	20 50	0 43	6 55	0 45	7 9	0 8	8 16	14 33	22 39	22 42	9 39	14 58	0 15	S 24
M25	1 14	21 58	1 13	9 34	4 44	5 42	6 16	25 8	3 34	18 20	0 19	20 50	0 43	6 54	0 45	7 9	0 8	8 16	14 32	22 39	22 42	9 37	14 57	0 15	M25
T 26	1 37	22 39	0 6	9 13	4 41	5 45	6 8	25 2	3 33	18 20	0 20	20 50	0 43	6 52	0 45	7 8	0 8	8 17	14 32	22 39	22 42	9 34	14 57	0 15	T 26
W27	1 59	22 9	1s 0	8 49	4 35	5 48	5 59	24 56	3 31	18 21	0 20	20 50	0 42	6 51	0 45	7 7	0 8	8 18	14 31	22 39	22 42	9 32	14 56	0 15	W27
T 28	2 22	20 37	2 2	8 22	4 28	5 50	5 51	24 51	3 30	18 21	0 20	20 50	0 42	6 50	0 45	7 6	0 8	8 18	14 31	22 39	22 41	9 29	14 55	0 15	T 28
F 29	2 44	18 11	2 57	7 53	4 19	5 52	5 42	24 45	3 28	18 22	0 20	20 50	0 42	6 48	0 45	7 5	0 8	8 19	14 30	22 39	22 41	9 27	14 55	0 15	F 29
S 30	3s 7	15n 0	3s44	7s22	4s 9	5n53	5s33	24s38	3s26	18s22	0s20	20s51	0n42	6n47	0n45	7n 5	0n 8	8s19	14n30	22s38	22s41	9n24	14n54	0s15	S 30

Julian Day Number = 3264817.5, Delta T = 04h29m15s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 55°59'40, Lahiri = 55°06'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 2	8♎54'55	17♌32	8°R10	1♍ 6	23♑18	8°R 1	21♑ 2	14♍24	12♍ 5	20♐ 0	18°R 6	18♐39	22♌48	11°R36	S 1
M 2	0 44 58	9°52'51	29°23	7♎18	1°31	23°46	8♒ 0	21° 3	14°27	12° 7	20° 1	17♐58	18°36	22°55	11♉33	M 2
T 3	0 48 55	10°50'49	11♍21	6°27	1°57	24°14	8° 0	21° 3	14°31	12° 9	20° 2	17°47	18°33	23° 2	11°31	T 3
W 4	0 52 51	11°48'48	23°25	5°41	2°25	24°43	8°D 0	21° 4	14°34	12°11	20° 4	17°35	18°30	23° 9	11°29	W 4
T 5	0 56 48	12°46'48	5♎39	4°59	2°54	25°12	8° 0	21° 5	14°38	12°13	20° 5	17°23	18°27	23°15	11°27	T 5
F 6	1 0 44	13°44'50	18° 3	4°23	3°25	25°42	8° 0	21° 7	14°41	12°15	20° 6	17°12	18°24	23°22	11°24	F 6
S 7	1 4 41	14°42'54	0♏37	3°53	3°58	26°12	8° 1	21° 8	14°44	12°17	20° 7	17° 3	18°20	23°29	11°22	S 7
S 8	1 8 37	15°40'59	13°22	3°31	4°31	26°42	8° 2	21° 9	14°48	12°19	20° 9	16°55	18°17	23°35	11°20	S 8
M 9	1 12 34	16°39'05	26°18	3°17	5° 6	27°13	8° 2	21°10	14°51	12°21	20°10	16°51	18°14	23°42	11°17	M 9
T 10	1 16 31	17°37'13	9♐26	3°D11	5°42	27°44	8° 4	21°12	14°54	12°23	20°11	16°49	18°11	23°49	11°15	T 10
W11	1 20 27	18°35'22	22°46	3°13	6°20	28°16	8° 5	21°14	14°57	12°24	20°13	16°D49	18° 8	23°56	11°12	W11
T 12	1 24 24	19°33'33	6♑21	3°25	6°59	28°47	8° 6	21°15	15° 1	12°26	20°14	16°50	18° 4	24° 2	11°10	T 12
F 13	1 28 20	20°31'44	20°11	3°45	7°38	29°19	8° 8	21°17	15° 4	12°28	20°15	16°R50	18° 1	24° 9	11° 7	F 13
S 14	1 32 17	21°29'57	4♒16	4°14	8°19	29°52	8°10	21°19	15° 7	12°30	20°17	16°50	17°58	24°16	11° 5	S 14
S 15	1 36 13	22°28'12	18°36	4°52	9° 1	0♒24	8°12	21°21	15°10	12°32	20°18	16°47	17°55	24°22	11° 2	S 15
M16	1 40 10	23°26'27	3♓ 9	5°37	9°44	0°57	8°14	21°23	15°13	12°34	20°20	16°42	17°52	24°29	11° 0	M16
T 17	1 44 6	24°24'44	17°49	6°31	10°28	1°31	8°16	21°25	15°16	12°35	20°21	16°35	17°49	24°36	10°57	T 17
W18	1 48 3	25°23'02	2♈30	7°32	11°13	2° 4	8°19	21°27	15°19	12°37	20°23	16°28	17°45	24°43	10°55	W18
T 19	1 51 59	26°21'22	17° 4	8°40	11°59	2°38	8°22	21°30	15°22	12°39	20°25	16°20	17°42	24°49	10°52	T 19
F 20	1 55 56	27°19'44	1♉26	9°55	12°46	3°12	8°24	21°32	15°25	12°41	20°26	16°13	17°39	24°56	10°49	F 20
S 21	1 59 53	28°18'08	15°28	11°15	13°33	3°46	8°28	21°35	15°28	12°42	20°28	16° 7	17°36	25° 3	10°47	S 21
S 22	2 3 49	29°16'33	29° 6	12°41	14°22	4°21	8°31	21°37	15°31	12°44	20°30	16° 4	17°33	25° 9	10°44	S 22
M23	2 7 46	0♏15'00	12♊21	14°11	15°11	4°56	8°34	21°40	15°34	12°46	20°31	16°D 3	17°30	25°16	10°41	M23
T 24	2 11 42	1°13'30	25°12	15°45	16° 1	5°31	8°38	21°43	15°37	12°47	20°33	16° 3	17°26	25°23	10°39	T 24
W25	2 15 39	2°12'01	7♋42	17°23	16°51	6° 6	8°42	21°46	15°40	12°49	20°35	16° 4	17°23	25°29	10°36	W25
T 26	2 19 35	3°10'34	19°55	19° 4	17°43	6°42	8°46	21°49	15°42	12°50	20°36	16° 5	17°20	25°36	10°33	T 26
F 27	2 23 32	4° 9'09	1♌56	20°46	18°35	7°18	8°50	21°52	15°45	12°52	20°38	16°R 6	17°17	25°43	10°30	F 27
S 28	2 27 28	5° 7'47	13°50	22°31	19°28	7°54	8°54	21°55	15°48	12°53	20°40	16° 6	17°14	25°50	10°28	S 28
S 29	2 31 25	6° 6'26	25°41	24°18	20°21	8°30	8°59	21°58	15°51	12°55	20°42	16° 4	17°10	25°56	10°25	S 29
M30	2 35 22	7° 5'08	7♍35	26° 5	21°15	9° 7	9° 3	22° 2	15°53	12°56	20°44	16° 0	17° 7	26° 3	10°22	M30
T 31	2 39 18	8♏ 3'51	19♍36	27♎54	22♍10	9♒43	9♒ 8	22♑ 5	15♍56	12♍58	20♐46	15♐55	17♐ 4	26♌10	10♉20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s30	11n15	4s21	6s50	3s56	5n53	5s24	24s32	3s25	18s22	0s20	20s51	0n42	6n46	0n45	7n 4	0n 8	8s20	14n29	22s38	22s41	9n22	14n53	0s16
M 2	3 52	7 4	4 47	6 16	3 42	5 53	5 15	24 26	3 23	18 22	0 20	20 51	0 42	6 44	0 45	7 3	0 8	8 21	14 29	22 37	22 40	9 19	14 52	0 16
T 3	4 15	2 35	5 0	5 42	3 26	5 53	5 6	24 19	3 22	18 22	0 20	20 51	0 42	6 43	0 45	7 2	0 8	8 21	14 28	22 36	22 40	9 17	14 52	0 16
W 4	4 37	2s 2	5 1	5 8	3 9	5 51	4 57	24 12	3 20	18 22	0 20	20 51	0 41	6 42	0 45	7 2	0 8	8 22	14 28	22 35	22 40	9 14	14 51	0 16
T 5	4 59	6 37	4 47	4 35	2 51	5 49	4 48	24 5	3 18	18 22	0 20	20 51	0 41	6 41	0 45	7 1	0 8	8 22	14 27	22 34	22 40	9 12	14 50	0 16
F 6	5 22	11 1	4 20	4 4	2 33	5 47	4 40	23 58	3 17	18 22	0 20	20 51	0 41	6 39	0 45	7 0	0 8	8 23	14 27	22 33	22 39	9 9	14 49	0 16
S 7	5 44	15 0	3 40	3 34	2 13	5 44	4 31	23 51	3 15	18 22	0 20	20 51	0 41	6 38	0 45	6 59	0 8	8 23	14 26	22 32	22 39	9 7	14 48	0 16
S 8	6 6	18 21	2 49	3 8	1 54	5 40	4 22	23 44	3 13	18 22	0 20	20 51	0 41	6 37	0 45	6 59	0 8	8 24	14 26	22 31	22 39	9 4	14 48	0 16
M 9	6 28	20 50	1 47	2 44	1 34	5 36	4 13	23 36	3 12	18 22	0 20	20 50	0 41	6 36	0 45	6 58	0 8	8 25	14 25	22 31	22 38	9 2	14 47	0 16
T 10	6 50	22 15	0 39	2 24	1 15	5 31	4 4	23 28	3 10	18 22	0 20	20 50	0 41	6 34	0 45	6 57	0 8	8 25	14 25	22 31	22 38	8 59	14 46	0 16
W11	7 12	22 26	0n32	2 7	0 56	5 26	3 55	23 21	3 8	18 21	0 20	20 50	0 40	6 33	0 45	6 57	0 8	8 26	14 24	22 31	22 38	8 57	14 45	0 16
T 12	7 34	21 18	1 43	1 55	0 37	5 20	3 47	23 12	3 7	18 21	0 20	20 50	0 40	6 32	0 45	6 56	0 8	8 26	14 24	22 31	22 38	8 54	14 44	0 16
F 13	7 56	18 52	2 49	1 47	0 20	5 13	3 38	23 4	3 5	18 21	0 20	20 50	0 40	6 31	0 45	6 55	0 8	8 27	14 23	22 31	22 37	8 52	14 43	0 17
S 14	8 17	15 18	3 46	1 42	0 3	5 6	3 29	22 56	3 4	18 20	0 20	20 50	0 40	6 30	0 45	6 55	0 8	8 27	14 23	22 31	22 37	8 49	14 43	0 17
S 15	8 39	10 47	4 30	1 43	0n13	4 59	3 21	22 47	3 2	18 20	0 20	20 50	0 40	6 28	0 45	6 54	0 8	8 28	14 22	22 30	22 37	8 47	14 42	0 17
M16	9 0	5 35	4 58	1 47	0 28	4 51	3 12	22 38	3 0	18 19	0 21	20 49	0 40	6 27	0 45	6 53	0 8	8 29	14 22	22 30	22 37	8 44	14 41	0 17
T 17	9 21	0 3	5 6	1 55	0 41	4 42	3 4	22 30	2 59	18 19	0 21	20 49	0 40	6 26	0 45	6 53	0 8	8 29	14 21	22 29	22 36	8 42	14 40	0 17
W18	9 42	5n30	4 54	2 8	0 54	4 33	2 56	22 20	2 57	18 18	0 21	20 49	0 39	6 25	0 45	6 52	0 8	8 30	14 21	22 29	22 36	8 39	14 39	0 17
T 19	10 3	10 42	4 24	2 24	1 5	4 24	2 48	22 11	2 55	18 18	0 21	20 49	0 39	6 24	0 45	6 51	0 8	8 30	14 21	22 28	22 36	8 37	14 38	0 17
F 20	10 24	15 13	3 37	2 44	1 15	4 14	2 39	22 2	2 54	18 17	0 21	20 49	0 39	6 23	0 45	6 51	0 8	8 31	14 20	22 27	22 35	8 34	14 37	0 17
S 21	10 45	18 47	2 37	3 7	1 24	4 3	2 31	21 52	2 52	18 16	0 21	20 48	0 39	6 22	0 45	6 50	0 8	8 31	14 20	22 26	22 35	8 32	14 36	0 17
S 22	11 5	21 11	1 30	3 33	1 31	3 53	2 23	21 42	2 51	18 15	0 21	20 48	0 39	6 21	0 45	6 49	0 8	8 32	14 19	22 26	22 35	8 29	14 36	0 17
M23	11 26	22 20	0 20	4 2	1 37	3 41	2 16	21 32	2 49	18 14	0 21	20 48	0 39	6 19	0 45	6 49	0 8	8 32	14 19	22 26	22 34	8 27	14 35	0 17
T 24	11 46	22 15	0s49	4 33	1 42	3 29	2 8	21 22	2 47	18 13	0 21	20 48	0 39	6 18	0 45	6 48	0 8	8 33	14 18	22 26	22 34	8 24	14 34	0 17
W25	12 6	21 2	1 55	5 6	1 46	3 17	2 0	21 12	2 46	18 13	0 21	20 47	0 38	6 17	0 45	6 48	0 8	8 33	14 18	22 26	22 34	8 22	14 33	0 18
T 26	12 26	18 51	2 53	5 41	1 49	3 4	1 53	21 2	2 44	18 12	0 21	20 47	0 38	6 16	0 46	6 47	0 8	8 34	14 18	22 26	22 34	8 19	14 32	0 18
F 27	12 45	15 52	3 43	6 18	1 51	2 51	1 45	20 51	2 42	18 10	0 21	20 47	0 38	6 15	0 46	6 46	0 8	8 35	14 17	22 26	22 33	8 17	14 31	0 18
S 28	13 5	12 17	4 23	6 55	1 52	2 37	1 38	20 40	2 41	18 9	0 21	20 46	0 38	6 14	0 46	6 46	0 8	8 35	14 17	22 26	22 33	8 14	14 30	0 18
S 29	13 24	8 14	4 51	7 34	1 52	2 23	1 30	20 29	2 39	18 8	0 21	20 46	0 38	6 13	0 46	6 45	0 8	8 36	14 16	22 26	22 33	8 12	14 29	0 18
M30	13 43	3 52	5 7	8 13	1 51	2 9	1 23	20 18	2 37	18 7	0 21	20 45	0 38	6 12	0 46	6 45	0 8	8 36	14 16	22 26	22 32	8 9	14 28	0 18
T 31	14s 2	0s41	5s10	8s53	1n50	1n54	1s16	20s 7	2s36	18s 6	0s21	20s45	0n38	6n11	0n46	6n44	0n 8	8s37	14n16	22s25	22s32	8n 7	14n27	0s18

Julian Day Number = 3264847.5, Delta T = 04h29m16s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°59'44, Lahiri = 55°06'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 15	9♏ 2'37	1♎46	29♎42	23♍ 5	10♒20	9♒13	22♑ 8	15♍58	12♍59	20♐48	15°R49	17♐ 1	26♌16	10°R17	W 1
T 2	2 47 11	10° 1'24	14° 9	1♏32	24° 1	10°57	9°18	22°12	16° 1	13° 1	20°49	15♐42	16°58	26°23	10♋14	T 2
F 3	2 51 8	11° 0'14	26°46	3°21	24°57	11°35	9°24	22°16	16° 3	13° 2	20°51	15°36	16°55	26°30	10°11	F 3
S 4	2 55 4	11°59'06	9♏37	5°10	25°54	12°12	9°29	22°19	16° 6	13° 3	20°53	15°31	16°51	26°37	10° 9	S 4
S 5	2 59 1	12°57'59	22°42	6°58	26°52	12°50	9°35	22°23	16° 8	13° 5	20°55	15°27	16°48	26°43	10° 6	S 5
M 6	3 2 57	13°56'55	6♐ 1	8°47	27°50	13°28	9°41	22°27	16°11	13° 6	20°57	15°26	16°45	26°50	10° 3	M 6
T 7	3 6 54	14°55'52	19°32	10°35	28°48	14° 6	9°47	22°31	16°13	13° 7	20°59	15°D25	16°42	26°57	10° 0	T 7
W 8	3 10 51	15°54'51	3♑13	12°22	29°47	14°45	9°53	22°35	16°15	13° 9	21° 1	15°26	16°39	27° 3	9°58	W 8
T 9	3 14 47	16°53'51	17° 4	14° 9	0♎46	15°23	9°59	22°39	16°17	13°10	21° 4	15°28	16°36	27°10	9°55	T 9
F 10	3 18 44	17°52'54	1♒ 4	15°55	1°46	16° 2	10° 6	22°44	16°20	13°11	21° 6	15°29	16°32	27°17	9°52	F 10
S 11	3 22 40	18°51'58	15°10	17°40	2°46	16°41	10°12	22°48	16°22	13°12	21° 8	15°R30	16°29	27°24	9°50	S 11
S 12	3 26 37	19°51'03	29°22	19°24	3°46	17°20	10°19	22°52	16°24	13°13	21°10	15°30	16°26	27°30	9°47	S 12
M13	3 30 33	20°50'10	13♓38	21° 8	4°47	17°59	10°26	22°57	16°26	13°14	21°12	15°28	16°23	27°37	9°44	M13
T 14	3 34 30	21°49'19	27°54	22°51	5°48	18°39	10°33	23° 1	16°28	13°15	21°14	15°26	16°20	27°44	9°41	T 14
W15	3 38 26	22°48'29	12♈ 8	24°34	6°50	19°19	10°40	23° 6	16°30	13°16	21°16	15°23	16°16	27°50	9°39	W15
T 16	3 42 23	23°47'41	26°14	26°15	7°52	19°58	10°48	23°10	16°32	13°17	21°18	15°19	16°13	27°57	9°36	T 16
F 17	3 46 20	24°46'55	10♉ 9	27°56	8°54	20°38	10°55	23°15	16°34	13°18	21°21	15°17	16°10	28° 4	9°34	F 17
S 18	3 50 16	25°46'10	23°50	29°36	9°57	21°18	11° 3	23°20	16°36	13°19	21°23	15°15	16° 7	28°11	9°31	S 18
S 19	3 54 13	26°45'28	7♊13	1♐16	11° 0	21°58	11°11	23°25	16°37	13°20	21°25	15°14	16° 4	28°17	9°28	S 19
M20	3 58 9	27°44'48	20°17	2°55	12° 4	22°39	11°19	23°30	16°39	13°21	21°27	15°D13	16° 1	28°24	9°26	M20
T 21	4 2 6	28°44'10	3♋ 3	4°33	13° 7	23°19	11°27	23°35	16°41	13°22	21°30	15°14	15°57	28°31	9°23	T 21
W22	4 6 2	29°43'33	15°31	6°10	14°11	24° 0	11°35	23°40	16°42	13°23	21°32	15°15	15°54	28°37	9°21	W22
T 23	4 9 59	0♐42'59	27°44	7°47	15°16	24°41	11°43	23°45	16°44	13°24	21°34	15°17	15°51	28°44	9°18	T 23
F 24	4 13 55	1°42'27	9♌47	9°23	16°20	25°22	11°52	23°50	16°46	13°24	21°36	15°18	15°48	28°51	9°16	F 24
S 25	4 17 52	2°41'57	21°42	10°59	17°25	26° 3	12° 0	23°56	16°47	13°25	21°39	15°19	15°45	28°58	9°13	S 25
S 26	4 21 49	3°41'30	3♍34	12°34	18°30	26°44	12° 9	24° 1	16°49	13°26	21°41	15°R19	15°42	29° 4	9°11	S 26
M27	4 25 45	4°41'04	15°28	14° 8	19°36	27°25	12°18	24° 6	16°50	13°26	21°43	15°19	15°38	29°11	9° 8	M27
T 28	4 29 42	5°40'41	27°30	15°42	20°42	28° 6	12°27	24°12	16°51	13°27	21°46	15°18	15°35	29°18	9° 6	T 28
W29	4 33 38	6°40'19	9♎42	17°15	21°48	28°48	12°36	24°17	16°53	13°28	21°48	15°17	15°32	29°25	9° 4	W29
T 30	4 37 35	7♐40'00	22♎ 9	18♐48	22♎54	29♒29	12♒45	24♑23	16♍54	13♍28	21♐50	15♐16	15♐29	29♌31	9♉ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s20	5s16	4s58	9s33	1n48	1n39	1s 9	19s55	2s34	18s 5	0s21	20s45	0n38	6n10	0n46	6n44	0n 8	8s37	14n15	22s25	22s32	8n 4	14n26	0s18
T 2	14 39	9 43	4 33	10 13	1 45	1 24	1 2	19 43	2 33	18 3	0 21	20 44	0 37	6 9	0 46	6 43	0 8	8 38	14 15	22 24	22 31	8 2	14 25	0 18
F 3	14 57	13 51	3 54	10 53	1 42	1 8	0 56	19 32	2 31	18 2	0 21	20 44	0 37	6 9	0 46	6 43	0 8	8 38	14 14	22 23	22 31	7 59	14 25	0 18
S 4	15 15	17 25	3 3	11 33	1 38	0 51	0 49	19 20	2 29	18 0	0 21	20 43	0 37	6 8	0 46	6 42	0 8	8 38	14 14	22 23	22 31	7 57	14 24	0 18
S 5	15 33	20 11	2 1	12 12	1 34	0 35	0 42	19 7	2 28	17 59	0 21	20 43	0 37	6 7	0 46	6 42	0 8	8 39	14 14	22 22	22 31	7 54	14 23	0 18
M 6	15 50	21 54	0 51	12 51	1 29	0 18	0 36	18 55	2 26	17 57	0 21	20 42	0 37	6 6	0 46	6 41	0 8	8 39	14 13	22 22	22 30	7 52	14 22	0 19
T 7	16 7	22 22	0n22	13 29	1 24	0 1	0 30	18 42	2 25	17 56	0 21	20 42	0 37	6 5	0 46	6 41	0 8	8 40	14 13	22 22	22 30	7 49	14 21	0 19
W 8	16 24	21 31	1 36	14 7	1 19	0s16	0 24	18 30	2 23	17 54	0 21	20 41	0 37	6 4	0 46	6 40	0 8	8 40	14 13	22 22	22 30	7 47	14 20	0 19
T 9	16 41	19 21	2 45	14 44	1 13	0 34	0 17	18 17	2 21	17 53	0 21	20 41	0 37	6 3	0 46	6 40	0 8	8 41	14 12	22 22	22 29	7 44	14 19	0 19
F 10	16 57	16 2	3 45	15 20	1 7	0 52	0 12	18 4	2 20	17 51	0 21	20 40	0 36	6 2	0 46	6 39	0 8	8 41	14 12	22 22	22 29	7 42	14 18	0 19
S 11	17 14	11 46	4 31	15 55	1 1	1 10	0 6	17 51	2 18	17 49	0 21	20 39	0 36	6 2	0 46	6 39	0 8	8 42	14 12	22 23	22 29	7 39	14 17	0 19
S 12	17 29	6 50	5 2	16 30	0 55	1 29	0n 0	17 37	2 16	17 48	0 22	20 39	0 36	6 1	0 46	6 39	0 8	8 42	14 12	22 23	22 28	7 37	14 16	0 19
M13	17 45	1 31	5 14	17 3	0 48	1 48	0 6	17 24	2 15	17 46	0 22	20 38	0 36	6 0	0 46	6 38	0 8	8 42	14 11	22 22	22 28	7 34	14 15	0 19
T 14	18 0	3n53	5 7	17 36	0 42	2 7	0 11	17 10	2 13	17 44	0 22	20 38	0 36	5 59	0 46	6 38	0 8	8 43	14 11	22 22	22 28	7 32	14 14	0 19
W15	18 15	9 3	4 41	18 7	0 35	2 26	0 16	16 56	2 12	17 42	0 22	20 37	0 36	5 59	0 46	6 37	0 8	8 43	14 11	22 22	22 27	7 29	14 14	0 19
T 16	18 30	13 42	3 58	18 38	0 28	2 45	0 22	16 43	2 10	17 40	0 22	20 36	0 36	5 58	0 46	6 37	0 8	8 44	14 10	22 21	22 27	7 27	14 13	0 19
F 17	18 44	17 34	3 1	19 7	0 21	3 5	0 27	16 28	2 9	17 38	0 22	20 36	0 36	5 57	0 46	6 37	0 8	8 44	14 10	22 21	22 27	7 24	14 12	0 19
S 18	18 58	20 22	1 55	19 36	0 14	3 24	0 32	16 14	2 7	17 36	0 22	20 35	0 35	5 57	0 46	6 36	0 8	8 44	14 10	22 21	22 26	7 22	14 11	0 19
S 19	19 12	21 59	0 44	20 3	0 7	3 44	0 37	16 0	2 5	17 34	0 22	20 34	0 35	5 56	0 46	6 36	0 8	8 45	14 10	22 21	22 26	7 19	14 10	0 20
M20	19 25	22 20	0s28	20 29	0 0	4 5	0 41	15 45	2 4	17 32	0 22	20 34	0 35	5 55	0 46	6 36	0 8	8 45	14 9	22 21	22 26	7 17	14 9	0 20
T 21	19 38	21 30	1 37	20 54	0s 6	4 25	0 46	15 31	2 2	17 30	0 22	20 33	0 35	5 55	0 46	6 35	0 8	8 46	14 9	22 21	22 25	7 14	14 8	0 20
W22	19 51	19 37	2 40	21 18	0 13	4 45	0 51	15 16	2 1	17 27	0 22	20 32	0 35	5 54	0 47	6 35	0 8	8 46	14 9	22 21	22 25	7 12	14 7	0 20
T 23	20 3	16 52	3 34	21 41	0 20	5 6	0 55	15 1	1 59	17 25	0 22	20 31	0 35	5 54	0 47	6 35	0 8	8 46	14 9	22 21	22 25	7 9	14 7	0 20
F 24	20 15	13 27	4 18	22 3	0 27	5 26	0 59	14 46	1 57	17 23	0 22	20 31	0 35	5 53	0 47	6 35	0 8	8 47	14 8	22 21	22 24	7 7	14 6	0 20
S 25	20 27	9 31	4 50	22 23	0 34	5 47	1 3	14 30	1 56	17 20	0 22	20 30	0 35	5 52	0 47	6 34	0 8	8 47	14 8	22 21	22 24	7 4	14 5	0 20
S 26	20 38	5 15	5 10	22 43	0 41	6 8	1 7	14 15	1 54	17 18	0 22	20 29	0 35	5 52	0 47	6 34	0 8	8 47	14 8	22 21	22 24	7 2	14 4	0 20
M27	20 49	0 47	5 17	23 1	0 48	6 29	1 11	14 0	1 53	17 16	0 22	20 28	0 34	5 51	0 47	6 34	0 8	8 48	14 8	22 21	22 23	6 59	14 3	0 20
T 28	21 0	3s45	5 9	23 18	0 54	6 49	1 15	13 44	1 51	17 13	0 22	20 27	0 34	5 51	0 47	6 34	0 8	8 48	14 8	22 21	22 23	6 56	14 2	0 20
W29	21 10	8 14	4 48	23 34	1 1	7 10	1 19	13 28	1 50	17 11	0 22	20 27	0 34	5 51	0 47	6 33	0 8	8 48	14 7	22 21	22 23	6 54	14 2	0 20
T 30	21s20	12s27	4s14	23s48	1s 7	7s31	1n22	13s12	1s48	17s 8	0s22	20s26	0n34	5n50	0n47	6n33	0n 8	8s49	14n 7	22s21	22s22	6n51	14n 1	0s20

Julian Day Number = 3264878.5, Delta T = 04h29m17s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°59'48, Lahiri = 55°06'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4226

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 31	8♐39'43	4♏54	20♐21	24♎ 0	0♓11	12♒54	24♑28	16♍55	13♍29	21♐53	15°R15	15♐26	29♌38	8°R59	F 1
S 2	4 45 28	9°39'28	17°58	21°52	25° 7	0°53	13° 4	24°34	16°56	13°29	21°55	15♐14	15°22	29°45	8♉57	S 2
S 3	4 49 24	10°39'15	1♐21	23°24	26°14	1°35	13°13	24°40	16°57	13°30	21°57	15°14	15°19	29°51	8°54	S 3
M 4	4 53 21	11°39'04	15° 3	24°55	27°21	2°17	13°23	24°46	16°58	13°30	22° 0	15°D14	15°16	29°58	8°52	M 4
T 5	4 57 18	12°38'55	29° 0	26°25	28°28	2°59	13°33	24°52	16°59	13°30	22° 2	15°14	15°13	0♍ 5	8°50	T 5
W 6	5 1 14	13°38'47	13♑10	27°55	29°36	3°42	13°43	24°57	17° 0	13°31	22° 5	15°14	15°10	0°12	8°48	W 6
T 7	5 5 11	14°38'42	27°28	29°24	0♏44	4°24	13°53	25° 3	17° 1	13°31	22° 7	15°14	15° 7	0°18	8°46	T 7
F 8	5 9 7	15°38'37	11♒49	0♑53	1°51	5° 7	14° 3	25° 9	17° 2	13°31	22° 9	15°R14	15° 3	0°25	8°44	F 8
S 9	5 13 4	16°38'34	26°10	2°21	3° 0	5°49	14°13	25°15	17° 3	13°32	22°12	15°14	15° 0	0°32	8°42	S 9
S 10	5 17 0	17°38'33	10♓26	3°49	4° 8	6°32	14°24	25°22	17° 3	13°32	22°14	15°14	14°57	0°38	8°40	S 10
M11	5 20 57	18°38'33	24°36	5°16	5°16	7°15	14°34	25°28	17° 4	13°32	22°17	15°D14	14°54	0°45	8°38	M11
T 12	5 24 53	19°38'35	8♈37	6°43	6°25	7°58	14°45	25°34	17° 5	13°32	22°19	15°14	14°51	0°52	8°36	T 12
W13	5 28 50	20°38'38	22°28	8° 9	7°34	8°41	14°55	25°40	17° 5	13°32	22°21	15°15	14°47	0°59	8°34	W13
T 14	5 32 47	21°38'42	6♉ 7	9°34	8°43	9°24	15° 6	25°46	17° 6	13°32	22°24	15°15	14°44	1° 5	8°32	T 14
F 15	5 36 43	22°38'48	19°34	10°59	9°52	10° 7	15°17	25°53	17° 6	13°32	22°26	15°16	14°41	1°12	8°30	F 15
S 16	5 40 40	23°38'55	2♊48	12°23	11° 1	10°50	15°28	25°59	17° 6	13°R32	22°29	15°16	14°38	1°19	8°29	S 16
S 17	5 44 36	24°39'05	15°49	13°46	12°11	11°33	15°39	26° 6	17° 7	13°32	22°31	15°R17	14°35	1°25	8°27	S 17
M18	5 48 33	25°39'15	28°36	15° 9	13°20	12°17	15°50	26°12	17° 7	13°32	22°33	15°16	14°32	1°32	8°25	M18
T 19	5 52 29	26°39'28	11♋10	16°30	14°30	13° 0	16° 2	26°18	17° 7	13°32	22°36	15°15	14°28	1°39	8°24	T 19
W20	5 56 26	27°39'42	23°31	17°50	15°40	13°43	16°13	26°25	17° 7	13°32	22°38	15°14	14°25	1°46	8°22	W20
T 21	6 0 23	28°39'58	5♌41	19° 9	16°50	14°27	16°24	26°32	17° 8	13°32	22°41	15°12	14°22	1°52	8°21	T 21
F 22	6 4 19	29°40'15	17°42	20°27	18° 1	15°11	16°36	26°38	17°R 8	13°32	22°43	15°10	14°19	1°59	8°19	F 22
S 23	6 8 16	0♑40'34	29°36	21°43	19°11	15°54	16°47	26°45	17° 8	13°31	22°45	15° 8	14°16	2° 6	8°18	S 23
S 24	6 12 12	1°40'55	11♍28	22°57	20°21	16°38	16°59	26°51	17° 8	13°31	22°48	15° 6	14°13	2°12	8°16	S 24
M25	6 16 9	2°41'18	23°21	24°10	21°32	17°22	17°11	26°58	17° 7	13°31	22°50	15° 5	14° 9	2°19	8°15	M25
T 26	6 20 5	3°41'42	5♎20	25°20	22°43	18° 6	17°23	27° 5	17° 7	13°31	22°53	15°D 4	14° 6	2°26	8°14	T 26
W27	6 24 2	4°42'08	17°30	26°28	23°54	18°49	17°35	27°12	17° 7	13°30	22°55	15° 5	14° 3	2°33	8°12	W27
T 28	6 27 58	5°42'36	29°55	27°32	25° 5	19°33	17°47	27°18	17° 7	13°30	22°57	15° 6	14° 0	2°39	8°11	T 28
F 29	6 31 55	6°43'06	12♏39	28°34	26°16	20°17	17°59	27°25	17° 6	13°29	23° 0	15° 8	13°57	2°46	8°10	F 29
S 30	6 35 52	7°43'37	25°47	29°32	27°27	21° 2	18°11	27°32	17° 6	13°29	23° 2	15° 9	13°53	2°53	8° 9	S 30
S 31	6 39 48	8♑44'10	9♐19	0♒25	28♏38	21♓46	18♒23	27♑39	17♍ 6	13♍28	23♐ 4	15°R10	13♐50	3♍ 0	8♉ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s29	16s14	3s25	24s 2	1s13	7s52	1n26	12s56	1s47	17s 6	0s22	20s25	0n34	5n50	0n47	6n33	0n 8	8s49	14n 7	22s21	22s22	6n49	14n 0	0s20	F 1
S 2	21 38	19 19	2 26	24 14	1 19	8 13	1 29	12 40	1 45	17 3	0 22	20 24	0 34	5 49	0 47	6 33	0 8	8 49	14 7	22 21	22 22	6 46	13 59	0 20	S 2
S 3	21 47	21 26	1 16	24 25	1 25	8 34	1 32	12 24	1 43	17 0	0 22	20 23	0 34	5 49	0 47	6 33	0 8	8 49	14 7	22 21	22 21	6 44	13 58	0 21	S 3
M 4	21 55	22 21	0 1	24 35	1 31	8 55	1 35	12 8	1 42	16 58	0 22	20 22	0 34	5 49	0 47	6 33	0 8	8 50	14 7	22 21	22 21	6 41	13 58	0 21	M 4
T 5	22 3	21 53	1n16	24 43	1 37	9 16	1 38	11 51	1 40	16 55	0 22	20 21	0 34	5 48	0 47	6 32	0 8	8 50	14 6	22 21	22 21	6 39	13 57	0 21	T 5
W 6	22 10	20 3	2 29	24 51	1 42	9 37	1 41	11 34	1 39	16 52	0 22	20 20	0 33	5 48	0 47	6 32	0 8	8 50	14 6	22 21	22 20	6 36	13 56	0 21	W 6
T 7	22 17	16 56	3 33	24 57	1 48	9 58	1 44	11 18	1 37	16 49	0 22	20 19	0 33	5 48	0 47	6 32	0 8	8 50	14 6	22 21	22 20	6 34	13 55	0 21	T 7
F 8	22 24	12 47	4 25	25 2	1 53	10 19	1 46	11 1	1 36	16 46	0 22	20 18	0 33	5 47	0 47	6 32	0 8	8 51	14 6	22 21	22 20	6 31	13 55	0 21	F 8
S 9	22 30	7 56	5 0	25 6	1 58	10 39	1 49	10 44	1 34	16 44	0 22	20 17	0 33	5 47	0 47	6 32	0 9	8 51	14 6	22 21	22 19	6 29	13 54	0 21	S 9
S 10	22 35	2 41	5 16	25 8	2 2	11 0	1 51	10 27	1 33	16 41	0 22	20 16	0 33	5 47	0 47	6 32	0 9	8 51	14 6	22 21	22 19	6 26	13 53	0 21	S 10
M11	22 41	2n41	5 13	25 10	2 7	11 21	1 53	10 10	1 31	16 38	0 23	20 15	0 33	5 47	0 47	6 32	0 9	8 51	14 6	22 21	22 19	6 24	13 53	0 21	M11
T 12	22 45	7 51	4 51	25 10	2 11	11 41	1 55	9 53	1 30	16 35	0 23	20 14	0 33	5 46	0 47	6 32	0 9	8 52	14 6	22 21	22 18	6 21	13 52	0 21	T 12
W13	22 50	12 33	4 13	25 9	2 15	12 1	1 57	9 35	1 28	16 32	0 23	20 13	0 33	5 46	0 47	6 32	0 9	8 52	14 6	22 21	22 18	6 19	13 51	0 21	W13
T 14	22 54	16 33	3 20	25 7	2 18	12 21	1 59	9 18	1 27	16 28	0 23	20 12	0 33	5 46	0 48	6 32	0 9	8 52	14 6	22 21	22 18	6 16	13 51	0 21	T 14
F 15	22 57	19 38	2 18	25 3	2 21	12 41	2 1	9 0	1 25	16 25	0 23	20 11	0 33	5 46	0 48	6 32	0 9	8 52	14 6	22 21	22 17	6 14	13 50	0 21	F 15
S 16	23 0	21 36	1 9	24 59	2 24	13 1	2 2	8 43	1 24	16 22	0 23	20 10	0 32	5 46	0 48	6 32	0 9	8 52	14 6	22 21	22 17	6 11	13 49	0 21	S 16
S 17	23 3	22 22	0s 3	24 53	2 27	13 20	2 4	8 25	1 22	16 19	0 23	20 9	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 21	22 17	6 9	13 49	0 21	S 17
M18	23 5	21 56	1 13	24 47	2 29	13 40	2 5	8 7	1 21	16 16	0 23	20 8	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 21	22 16	6 6	13 48	0 22	M18
T 19	23 7	20 24	2 18	24 39	2 31	13 59	2 7	7 50	1 19	16 12	0 23	20 7	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 21	22 16	6 4	13 48	0 22	T 19
W20	23 8	17 55	3 16	24 30	2 32	14 18	2 8	7 32	1 18	16 9	0 23	20 6	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 21	22 15	6 1	13 47	0 22	W20
T 21	23 9	14 41	4 4	24 20	2 33	14 37	2 9	7 14	1 17	16 6	0 23	20 5	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 21	22 15	5 59	13 47	0 22	T 21
F 22	23 9	10 53	4 40	24 9	2 33	14 55	2 10	6 56	1 15	16 2	0 23	20 3	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 20	22 15	5 56	13 46	0 22	F 22
S 23	23 9	6 43	5 4	23 57	2 33	15 13	2 10	6 38	1 14	15 59	0 23	20 2	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 20	22 14	5 54	13 45	0 22	S 23
S 24	23 9	2 19	5 15	23 44	2 32	15 31	2 11	6 20	1 12	15 56	0 23	20 1	0 32	5 46	0 48	6 32	0 9	8 53	14 5	22 20	22 14	5 51	13 45	0 22	S 24
M25	23 8	2s11	5 12	23 30	2 31	15 49	2 12	6 1	1 11	15 52	0 23	20 0	0 32	5 46	0 48	6 32	0 9	8 54	14 5	22 20	22 14	5 49	13 44	0 22	M25
T 26	23 6	6 38	4 56	23 16	2 29	16 6	2 12	5 43	1 9	15 49	0 23	19 59	0 32	5 46	0 48	6 33	0 9	8 54	14 5	22 20	22 13	5 46	13 44	0 22	T 26
W27	23 4	10 54	4 27	23 0	2 26	16 23	2 13	5 25	1 8	15 45	0 23	19 57	0 31	5 46	0 48	6 33	0 9	8 54	14 5	22 20	22 13	5 44	13 44	0 22	W27
T 28	23 2	14 49	3 44	22 44	2 23	16 39	2 13	5 7	1 7	15 41	0 23	19 56	0 31	5 46	0 48	6 33	0 9	8 54	14 6	22 20	22 13	5 41	13 43	0 22	T 28
F 29	22 59	18 9	2 50	22 28	2 19	16 56	2 13	4 48	1 5	15 38	0 23	19 55	0 31	5 47	0 48	6 33	0 9	8 54	14 6	22 20	22 12	5 39	13 43	0 22	F 29
S 30	22 56	20 40	1 45	22 11	2 13	17 12	2 13	4 30	1 4	15 34	0 23	19 54	0 31	5 47	0 48	6 33	0 9	8 54	14 6	22 20	22 12	5 36	13 42	0 22	S 30
S 31	22s52	22s 7	0s32	21s54	2s 7	17s27	2n13	4s11	1s 2	15s31	0s23	19s53	0n31	5n47	0n48	6n33	0n 9	8s54	14n 6	22s20	22s11	5n34	13n42	0s22	S 31

Julian Day Number = 3264908.5, Delta T = 04h29m19s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 55°59'52, Lahiri = 55°06'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 45	9♑44'45	23♐15	1♒14	29♏50	22♓30	18♒35	27♑46	17°R 5	13°R28	23♐ 7	15°R10	13♐47	3♍ 6	8°R 7	M 1
T 2	6 47 41	10°45'21	7♑34	1°58	1♐ 1	23°14	18°48	27°53	17♍ 5	13♍27	23° 9	15♐ 9	13°44	3°13	8♌ 6	T 2
W 3	6 51 38	11°45'58	22°11	2°35	2°13	23°58	19° 0	28° 0	17° 4	13°27	23°11	15° 6	13°41	3°20	8° 5	W 3
T 4	6 55 34	12°46'36	6♒58	3° 5	3°25	24°43	19°13	28° 7	17° 3	13°26	23°14	15° 2	13°38	3°26	8° 4	T 4
F 5	6 59 31	13°47'16	21°48	3°28	4°36	25°27	19°25	28°14	17° 3	13°25	23°16	14°58	13°34	3°33	8° 4	F 5
S 6	7 3 27	14°47'56	6♓33	3°42	5°48	26°11	19°38	28°21	17° 2	13°25	23°18	14°54	13°31	3°40	8° 3	S 6
S 7	7 7 24	15°48'37	21° 6	3°R47	7° 0	26°56	19°51	28°28	17° 1	13°24	23°21	14°51	13°28	3°47	8° 2	S 7
M 8	7 11 21	16°49'20	5♈23	3°41	8°12	27°40	20° 3	28°35	17° 0	13°23	23°23	14°49	13°25	3°53	8° 2	M 8
T 9	7 15 17	17°50'03	19°22	3°25	9°25	28°25	20°16	28°42	16°59	13°23	23°25	14°D48	13°22	4° 0	8° 1	T 9
W10	7 19 14	18°50'46	3♉ 2	2°58	10°37	29° 9	20°29	28°49	16°58	13°22	23°27	14°49	13°19	4° 7	8° 1	W10
T 11	7 23 10	19°51'31	16°23	2°19	11°49	29°54	20°42	28°56	16°57	13°21	23°30	14°50	13°15	4°13	8° 0	T 11
F 12	7 27 7	20°52'17	29°29	1°30	13° 2	0♈39	20°55	29° 3	16°56	13°20	23°32	14°52	13°12	4°20	8° 0	F 12
S 13	7 31 3	21°53'03	12♊20	0°30	14°14	1°23	21° 8	29°10	16°55	13°19	23°34	14°R53	13° 9	4°27	7°59	S 13
S 14	7 35 0	22°53'50	24°59	29♑21	15°27	2° 8	21°21	29°17	16°54	13°18	23°36	14°52	13° 6	4°34	7°59	S 14
M15	7 38 57	23°54'38	7♋28	28° 5	16°39	2°53	21°34	29°24	16°53	13°17	23°38	14°50	13° 3	4°40	7°59	M15
T 16	7 42 53	24°55'27	19°47	26°44	17°52	3°37	21°47	29°31	16°51	13°16	23°40	14°46	13° 0	4°47	7°59	T 16
W17	7 46 50	25°56'17	1♌57	25°21	19° 5	4°22	22° 1	29°38	16°50	13°15	23°43	14°39	12°56	4°54	7°59	W17
T 18	7 50 46	26°57'07	14° 1	23°58	20°17	5° 7	22°14	29°46	16°49	13°14	23°45	14°31	12°53	5° 1	7°D59	T 18
F 19	7 54 43	27°57'58	25°58	22°39	21°30	5°51	22°27	29°53	16°47	13°13	23°47	14°23	12°50	5° 7	7°59	F 19
S 20	7 58 39	28°58'51	7♍51	21°26	22°43	6°36	22°41	29°59	16°46	13°12	23°49	14°14	12°47	5°14	7°59	S 20
S 21	8 2 36	29°59'44	19°43	20°21	23°56	7°21	22°54	0♒ 7	16°44	13°11	23°51	14° 6	12°44	5°21	7°59	S 21
M22	8 6 32	1♒ 0'38	1♎35	19°25	25° 9	8° 6	23° 8	0°14	16°43	13°10	23°53	14° 0	12°40	5°27	7°59	M22
T 23	8 10 29	2° 1'33	13°32	18°39	26°23	8°51	23°21	0°21	16°41	13° 9	23°55	13°56	12°37	5°34	7°59	T 23
W24	8 14 26	3° 2'29	25°38	18° 5	27°36	9°35	23°35	0°28	16°39	13° 7	23°57	13°54	12°34	5°41	7°59	W24
T 25	8 18 22	4° 3'26	7♏57	17°41	28°49	10°20	23°48	0°35	16°38	13° 6	23°59	13°D53	12°31	5°48	8° 0	T 25
F 26	8 22 19	5° 4'24	20°36	17°29	0♑ 2	11° 5	24° 2	0°43	16°36	13° 5	24° 1	13°54	12°28	5°54	8° 0	F 26
S 27	8 26 15	6° 5'23	3♐37	17°D26	1°16	11°50	24°16	0°50	16°34	13° 4	24° 3	13°55	12°25	6° 1	8° 1	S 27
S 28	8 30 12	7° 6'22	17° 6	17°33	2°29	12°35	24°29	0°57	16°32	13° 2	24° 5	13°R56	12°21	6° 8	8° 1	S 28
M29	8 34 8	8° 7'23	1♑ 3	17°49	3°43	13°20	24°43	1° 4	16°31	13° 1	24° 7	13°54	12°18	6°14	8° 2	M29
T 30	8 38 5	9° 8'24	15°29	18°12	4°56	14° 5	24°57	1°11	16°29	13° 0	24° 8	13°51	12°15	6°21	8° 2	T 30
W31	8 42 1	10♒ 9'25	0♒19	18♑43	6♑10	14♈50	25♒11	1♒18	16♍27	12♍59	24♐10	13♐44	12♐12	6♍28	8♌ 3	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22s48	22s15	0n44	21s36	2s 0	17s43	2n13	3s53	1s 1	15s27	0s23	19s51	0n31	5n47	0n48	6n34	0n 9	8s54	14n 6	22s20	22s11	5n31	13n42	0s22	M 1
T 2	22 43	20 57	2 0	21 19	1 52	17 57	2 13	3 34	1 0	15 23	0 23	19 50	0 31	5 47	0 48	6 34	0 9	8 54	14 6	22 20	22 11	5 29	13 41	0 22	T 2
W 3	22 38	18 14	3 9	21 1	1 43	18 12	2 12	3 16	0 58	15 19	0 23	19 49	0 31	5 48	0 48	6 34	0 9	8 54	14 6	22 20	22 10	5 26	13 41	0 23	W 3
T 4	22 33	14 20	4 7	20 44	1 32	18 26	2 12	2 57	0 57	15 15	0 24	19 47	0 31	5 48	0 48	6 34	0 9	8 54	14 6	22 20	22 10	5 23	13 41	0 23	T 4
F 5	22 27	9 32	4 48	20 27	1 21	18 39	2 11	2 38	0 55	15 12	0 24	19 46	0 31	5 48	0 49	6 35	0 9	8 54	14 6	22 19	22 9	5 21	13 40	0 23	F 5
S 6	22 21	4 12	5 9	20 11	1 7	18 52	2 11	2 20	0 54	15 8	0 24	19 45	0 31	5 49	0 49	6 35	0 9	8 54	14 6	22 19	22 9	5 18	13 40	0 23	S 6
S 7	22 14	1n17	5 11	19 56	0 53	19 5	2 10	2 1	0 53	15 4	0 24	19 44	0 31	5 49	0 49	6 35	0 9	8 54	14 6	22 18	22 9	5 16	13 40	0 23	S 7
M 8	22 7	6 36	4 53	19 42	0 37	19 17	2 9	1 42	0 51	15 0	0 24	19 42	0 30	5 49	0 49	6 36	0 9	8 54	14 6	22 18	22 8	5 13	13 39	0 23	M 8
T 9	21 59	11 28	4 18	19 30	0 21	19 29	2 8	1 23	0 50	14 56	0 24	19 41	0 30	5 50	0 49	6 36	0 9	8 54	14 7	22 18	22 8	5 11	13 39	0 23	T 9
W10	21 51	15 39	3 29	19 18	0 3	19 40	2 7	1 5	0 49	14 52	0 24	19 40	0 30	5 50	0 49	6 36	0 9	8 54	14 7	22 18	22 8	5 8	13 39	0 23	W10
T 11	21 42	18 55	2 29	19 9	0n16	19 51	2 6	0 46	0 47	14 48	0 24	19 38	0 30	5 51	0 49	6 36	0 9	8 54	14 7	22 18	22 7	5 6	13 39	0 23	T 11
F 12	21 33	21 9	1 23	19 0	0 36	20 2	2 5	0 27	0 46	14 44	0 24	19 37	0 30	5 51	0 49	6 37	0 9	8 54	14 7	22 18	22 7	5 3	13 39	0 23	F 12
S 13	21 24	22 14	0 14	18 54	0 56	20 11	2 4	0 8	0 45	14 40	0 24	19 35	0 30	5 52	0 49	6 37	0 9	8 54	14 7	22 19	22 6	5 1	13 38	0 23	S 13
S 14	21 14	22 9	0s55	18 49	1 15	20 21	2 2	0n10	0 43	14 36	0 24	19 34	0 30	5 52	0 49	6 38	0 9	8 54	14 7	22 18	22 6	4 58	13 38	0 23	S 14
M15	21 4	20 57	2 0	18 45	1 34	20 29	2 1	0 29	0 42	14 32	0 24	19 33	0 30	5 53	0 49	6 38	0 9	8 54	14 8	22 18	22 6	4 56	13 38	0 23	M15
T 16	20 53	18 47	2 58	18 43	1 53	20 38	1 59	0 48	0 41	14 27	0 24	19 31	0 30	5 53	0 49	6 38	0 9	8 53	14 8	22 18	22 5	4 53	13 38	0 23	T 16
W17	20 42	15 48	3 47	18 42	2 9	20 45	1 58	1 7	0 40	14 23	0 24	19 30	0 30	5 54	0 49	6 39	0 9	8 53	14 8	22 17	22 5	4 51	13 38	0 23	W17
T 18	20 31	12 11	4 26	18 42	2 24	20 52	1 56	1 25	0 38	14 19	0 24	19 29	0 30	5 54	0 49	6 39	0 9	8 53	14 8	22 16	22 4	4 48	13 38	0 23	T 18
F 19	20 19	8 7	4 52	18 43	2 36	20 59	1 55	1 44	0 37	14 15	0 24	19 27	0 30	5 55	0 49	6 40	0 9	8 53	14 8	22 15	22 4	4 46	13 38	0 23	F 19
S 20	20 7	3 47	5 6	18 44	2 46	21 5	1 53	2 3	0 36	14 11	0 24	19 26	0 30	5 55	0 49	6 40	0 9	8 53	14 9	22 14	22 4	4 43	13 38	0 24	S 20
S 21	19 55	0s41	5 6	18 47	2 53	21 10	1 51	2 21	0 35	14 6	0 24	19 24	0 30	5 56	0 49	6 40	0 9	8 53	14 9	22 13	22 3	4 41	13 38	0 24	S 21
M22	19 42	5 7	4 53	18 50	2 58	21 15	1 49	2 40	0 33	14 2	0 24	19 23	0 29	5 57	0 49	6 41	0 9	8 53	14 9	22 13	22 3	4 38	13 38	0 24	M22
T 23	19 28	9 24	4 28	18 53	3 1	21 19	1 47	2 58	0 32	13 58	0 25	19 21	0 29	5 57	0 49	6 41	0 9	8 53	14 9	22 12	22 2	4 36	13 38	0 24	T 23
W24	19 15	13 22	3 50	18 57	3 1	21 23	1 45	3 17	0 31	13 53	0 25	19 20	0 29	5 58	0 49	6 42	0 9	8 52	14 9	22 12	22 2	4 33	13 38	0 24	W24
T 25	19 1	16 51	3 1	19 1	3 0	21 26	1 43	3 36	0 30	13 49	0 25	19 19	0 29	5 59	0 49	6 42	0 9	8 52	14 10	22 12	22 2	4 31	13 38	0 24	T 25
F 26	18 46	19 39	2 2	19 6	2 57	21 29	1 41	3 54	0 28	13 44	0 25	19 17	0 29	5 59	0 49	6 43	0 9	8 52	14 10	22 12	22 1	4 28	13 38	0 24	F 26
S 27	18 32	21 32	0 55	19 11	2 53	21 30	1 39	4 12	0 27	13 40	0 25	19 16	0 29	6 0	0 49	6 43	0 9	8 52	14 10	22 12	22 1	4 26	13 38	0 24	S 27
S 28	18 17	22 15	0n17	19 15	2 47	21 32	1 36	4 31	0 26	13 36	0 25	19 14	0 29	6 1	0 49	6 44	0 9	8 52	14 10	22 12	22 0	4 23	13 38	0 24	S 28
M29	18 1	21 38	1 31	19 20	2 41	21 32	1 34	4 49	0 25	13 31	0 25	19 13	0 29	6 1	0 49	6 44	0 9	8 52	14 11	22 12	22 0	4 21	13 38	0 24	M29
T 30	17 45	19 36	2 41	19 24	2 33	21 32	1 32	5 8	0 24	13 27	0 25	19 11	0 29	6 2	0 49	6 45	0 9	8 51	14 11	22 11	22 0	4 18	13 39	0 24	T 30
W31	17s29	16s14	3n42	19s28	2n25	21s32	1n29	5n26	0s22	13s22	0s25	19s10	0n29	6n 3	0n49	6n45	0n 9	8s51	14n11	22s11	21s59	4n16	13n39	0s24	W31

Julian Day Number = 3264939.5, Delta T = 04h29m20s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 55°59'57, Lahiri = 55°06'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 58	11♒10'27	15♒26	19♑20	7♑23	15♈35	25♒24	1♒25	16°R25	12°R57	24♐12	13°R36	12♐ 9	6♍35	8♉ 4	T 1
F 2	8 49 55	12°11'29	0♓39	20° 3	8°37	16°20	25°38	1°32	16♍23	12♍56	24°14	13♐27	12° 5	6°41	8° 4	F 2
S 3	8 53 51	13°12'32	15°49	20°52	9°51	17° 4	25°52	1°39	16°21	12°54	24°16	13°18	12° 2	6°48	8° 5	S 3
S 4	8 57 48	14°13'34	0♈45	21°44	11° 5	17°49	26° 6	1°46	16°19	12°53	24°17	13° 9	11°59	6°55	8° 6	S 4
M 5	9 1 44	15°14'37	15°19	22°41	12°18	18°34	26°20	1°53	16°17	12°51	24°19	13° 3	11°56	7° 2	8° 7	M 5
T 6	9 5 41	16°15'39	29°28	23°42	13°32	19°19	26°34	2° 0	16°14	12°50	24°21	13° 0	11°53	7° 8	8° 8	T 6
W 7	9 9 37	17°16'42	13♉10	24°45	14°46	20° 4	26°48	2° 7	16°12	12°49	24°22	12°D59	11°50	7°15	8° 9	W 7
T 8	9 13 34	18°17'44	26°28	25°51	16° 0	20°49	27° 2	2°14	16°10	12°47	24°24	12°59	11°46	7°22	8°10	T 8
F 9	9 17 30	19°18'46	9♊25	27° 0	17°14	21°34	27°16	2°21	16° 8	12°46	24°26	12°R59	11°43	7°28	8°12	F 9
S 10	9 21 27	20°19'48	22° 3	28°11	18°28	22°19	27°30	2°28	16° 6	12°44	24°27	12°59	11°40	7°35	8°13	S 10
S 11	9 25 24	21°20'50	4♋27	29°25	19°42	23° 4	27°44	2°35	16° 3	12°42	24°29	12°57	11°37	7°42	8°14	S 11
M12	9 29 20	22°21'51	16°41	0♒40	20°56	23°49	27°58	2°42	16° 1	12°41	24°30	12°52	11°34	7°49	8°15	M12
T 13	9 33 17	23°22'52	28°48	1°56	22°10	24°34	28°12	2°49	15°59	12°39	24°32	12°44	11°31	7°55	8°17	T 13
W14	9 37 13	24°23'54	10♌48	3°14	23°24	25°18	28°26	2°56	15°56	12°38	24°33	12°33	11°27	8° 2	8°18	W14
T 15	9 41 10	25°24'54	22°45	4°33	24°38	26° 3	28°40	3° 2	15°54	12°36	24°35	12°20	11°24	8° 9	8°20	T 15
F 16	9 45 6	26°25'55	4♍39	5°54	25°52	26°48	28°54	3° 9	15°52	12°35	24°36	12° 6	11°21	8°15	8°21	F 16
S 17	9 49 3	27°26'56	16°31	7°16	27° 6	27°33	29° 8	3°16	15°49	12°33	24°38	11°52	11°18	8°22	8°23	S 17
S 18	9 52 59	28°27'56	28°24	8°38	28°20	28°18	29°22	3°23	15°47	12°31	24°39	11°38	11°15	8°29	8°24	S 18
M19	9 56 56	29°28'56	10♎18	10° 2	29°34	29° 3	29°36	3°29	15°44	12°30	24°40	11°27	11°11	8°36	8°26	M19
T 20	10 0 53	0♓29'56	22°16	11°27	0♒49	29°47	29°50	3°36	15°42	12°28	24°41	11°19	11° 8	8°42	8°28	T 20
W21	10 4 49	1°30'57	4♏22	12°52	2° 3	0♉32	0♓ 4	3°42	15°39	12°26	24°43	11°13	11° 5	8°49	8°29	W21
T 22	10 8 46	2°31'57	16°40	14°18	3°17	1°17	0°18	3°49	15°37	12°25	24°44	11°10	11° 2	8°56	8°31	T 22
F 23	10 12 42	3°32'56	29°13	15°45	4°32	2° 2	0°32	3°56	15°34	12°23	24°45	11°10	10°59	9° 3	8°33	F 23
S 24	10 16 39	4°33'56	12♐ 7	17°13	5°46	2°46	0°46	4° 2	15°32	12°21	24°46	11°10	10°56	9° 9	8°35	S 24
S 25	10 20 35	5°34'56	25°26	18°41	7° 0	3°31	1° 0	4° 8	15°29	12°20	24°47	11° 9	10°52	9°16	8°37	S 25
M26	10 24 32	6°35'56	9♑14	20°10	8°15	4°16	1°15	4°15	15°26	12°18	24°48	11° 7	10°49	9°23	8°39	M26
T 27	10 28 28	7°36'55	23°31	21°40	9°29	5° 0	1°29	4°21	15°24	12°16	24°50	11° 2	10°46	9°29	8°41	T 27
W28	10 32 25	8♓37'54	8♒16	23♒10	10♒43	5♉45	1♓43	4♒28	15♍21	12♍15	24♐51	10♐55	10♐43	9♍36	8♉43	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s13	11s44	4n29	19s31	2n17	21s31	1n27	5n44	0s21	13s18	0s25	19s 8	0n29	6n 4	0n50	6n46	0n 9	8s51	14n12	22s10	21s59	4n13	13n39	0s24
F 2	16 56	6 28	4 57	19 34	2 8	21 29	1 24	6 2	0 20	13 13	0 25	19 7	0 29	6 5	0 50	6 46	0 9	8 51	14 12	22 9	21 58	4 11	13 39	0 24
S 3	16 39	0 51	5 4	19 36	1 59	21 26	1 22	6 20	0 19	13 9	0 25	19 5	0 29	6 5	0 50	6 47	0 9	8 50	14 12	22 7	21 58	4 8	13 39	0 24
S 4	16 22	4n44	4 50	19 37	1 50	21 23	1 19	6 38	0 18	13 4	0 25	19 4	0 29	6 6	0 50	6 47	0 9	8 50	14 13	22 6	21 58	4 6	13 40	0 24
M 5	16 4	9 56	4 18	19 37	1 40	21 19	1 16	6 56	0 17	12 59	0 25	19 2	0 29	6 7	0 50	6 48	0 9	8 50	14 13	22 6	21 57	4 3	13 40	0 24
T 6	15 47	14 26	3 30	19 37	1 31	21 15	1 14	7 14	0 16	12 55	0 25	19 1	0 29	6 8	0 50	6 49	0 9	8 50	14 13	22 5	21 57	4 1	13 40	0 24
W 7	15 28	18 1	2 32	19 35	1 21	21 10	1 11	7 32	0 14	12 50	0 25	18 59	0 28	6 9	0 50	6 49	0 9	8 49	14 13	22 5	21 56	3 58	13 40	0 24
T 8	15 10	20 33	1 27	19 33	1 12	21 5	1 8	7 50	0 13	12 45	0 26	18 58	0 28	6 10	0 50	6 50	0 9	8 49	14 14	22 5	21 56	3 56	13 41	0 25
F 9	14 51	21 55	0 19	19 29	1 3	20 59	1 6	8 7	0 12	12 41	0 26	18 56	0 28	6 10	0 50	6 50	0 9	8 49	14 14	22 5	21 55	3 53	13 41	0 25
S 10	14 32	22 7	0s48	19 24	0 53	20 52	1 3	8 25	0 11	12 36	0 26	18 55	0 28	6 11	0 50	6 51	0 9	8 49	14 14	22 5	21 55	3 51	13 41	0 25
S 11	14 13	21 13	1 51	19 19	0 44	20 44	1 0	8 42	0 10	12 31	0 26	18 53	0 28	6 12	0 50	6 51	0 9	8 48	14 15	22 5	21 55	3 48	13 42	0 25
M12	13 54	19 20	2 49	19 12	0 35	20 36	0 57	9 0	0 9	12 27	0 26	18 52	0 28	6 13	0 50	6 52	0 9	8 48	14 15	22 4	21 54	3 46	13 42	0 25
T 13	13 34	16 36	3 38	19 4	0 26	20 28	0 54	9 17	0 8	12 22	0 26	18 50	0 28	6 14	0 50	6 53	0 9	8 48	14 15	22 3	21 54	3 43	13 42	0 25
W14	13 14	13 12	4 16	18 55	0 17	20 19	0 51	9 34	0 7	12 17	0 26	18 49	0 28	6 15	0 50	6 53	0 9	8 47	14 16	22 2	21 53	3 41	13 43	0 25
T 15	12 54	9 18	4 43	18 45	0 9	20 9	0 48	9 51	0 6	12 12	0 26	18 48	0 28	6 16	0 50	6 54	0 9	8 47	14 16	22 0	21 53	3 38	13 43	0 25
F 16	12 33	5 4	4 58	18 34	0 0	19 58	0 46	10 8	0 5	12 8	0 26	18 46	0 28	6 17	0 50	6 54	0 9	8 47	14 17	21 58	21 52	3 36	13 44	0 25
S 17	12 13	0 39	4 59	18 22	0s 8	19 48	0 43	10 25	0 4	12 3	0 26	18 45	0 28	6 18	0 50	6 55	0 9	8 47	14 17	21 57	21 52	3 33	13 44	0 25
S 18	11 52	3s47	4 48	18 9	0 16	19 36	0 40	10 42	0 3	11 58	0 26	18 43	0 28	6 19	0 50	6 56	0 9	8 46	14 17	21 55	21 52	3 31	13 45	0 25
M19	11 31	8 5	4 24	17 54	0 24	19 24	0 37	10 59	0 2	11 53	0 26	18 42	0 28	6 20	0 50	6 56	0 9	8 46	14 18	21 53	21 51	3 28	13 45	0 25
T 20	11 10	12 6	3 48	17 39	0 31	19 11	0 34	11 15	0 1	11 49	0 26	18 40	0 28	6 21	0 50	6 57	0 9	8 46	14 18	21 52	21 51	3 26	13 46	0 25
W21	10 49	15 40	3 1	17 22	0 39	18 58	0 31	11 32	0n 0	11 44	0 26	18 39	0 28	6 22	0 50	6 58	0 10	8 45	14 18	21 51	21 50	3 23	13 46	0 25
T 22	10 27	18 38	2 6	17 4	0 46	18 44	0 28	11 48	0 1	11 39	0 27	18 37	0 28	6 23	0 50	6 58	0 10	8 45	14 19	21 51	21 50	3 21	13 47	0 25
F 23	10 5	20 46	1 3	16 46	0 52	18 30	0 25	12 4	0 2	11 34	0 27	18 36	0 28	6 24	0 50	6 59	0 10	8 45	14 19	21 51	21 49	3 18	13 47	0 25
S 24	9 43	21 54	0n 5	16 26	0 59	18 15	0 22	12 20	0 3	11 29	0 27	18 34	0 28	6 25	0 50	7 0	0 10	8 44	14 20	21 51	21 49	3 16	13 48	0 25
S 25	9 21	21 50	1 15	16 5	1 5	18 0	0 19	12 36	0 4	11 24	0 27	18 33	0 28	6 26	0 50	7 0	0 10	8 44	14 20	21 51	21 49	3 13	13 48	0 25
M26	8 59	20 28	2 22	15 43	1 11	17 44	0 16	12 52	0 5	11 19	0 27	18 31	0 27	6 27	0 50	7 1	0 10	8 43	14 20	21 51	21 48	3 11	13 49	0 26
T 27	8 37	17 47	3 24	15 20	1 17	17 27	0 13	13 8	0 6	11 15	0 27	18 30	0 27	6 28	0 50	7 1	0 10	8 43	14 21	21 50	21 48	3 8	13 49	0 26
W28	8s14	13s54	4n13	14s56	1s23	17s10	0n10	13n24	0n 7	11s10	0s27	18s28	0n27	6n29	0n50	7n 2	0n10	8s43	14n21	21s49	21s47	3n 6	13n50	0s26

Julian Day Number = 3264970.5, Delta T = 04h29m21s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°00'01, Lahiri = 55°07'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 22	9♓38'52	23♒23	24♒41	11♒58	6♉30	1♓57	4♒34	15°R19	12°R13	24♐52	10°R45	10♐40	9♍43	8♉45	T 1
F 2	10 40 18	10°39'50	8♓44	26°13	13°12	7°14	2°11	4°40	15♍16	12♍11	24°53	10♐33	10°37	9°50	8°48	F 2
S 3	10 44 15	11°40'47	24° 5	27°45	14°27	7°59	2°25	4°46	15°13	12°10	24°53	10°21	10°33	9°56	8°50	S 3
S 4	10 48 11	12°41'43	9♈16	29°18	15°41	8°44	2°39	4°52	15°11	12° 8	24°54	10°11	10°30	10° 3	8°52	S 4
M 5	10 52 8	13°42'39	24° 7	0♓52	16°56	9°28	2°53	4°59	15° 8	12° 6	24°55	10° 3	10°27	10°10	8°54	M 5
T 6	10 56 4	14°43'33	8♉30	2°26	18°10	10°13	3° 7	5° 5	15° 6	12° 4	24°56	9°57	10°24	10°16	8°57	T 6
W 7	11 0 1	15°44'27	22°24	4° 1	19°25	10°57	3°21	5°11	15° 3	12° 3	24°57	9°54	10°21	10°23	8°59	W 7
T 8	11 3 57	16°45'19	5♊49	5°37	20°39	11°42	3°34	5°17	15° 0	12° 1	24°58	9°54	10°17	10°30	9° 2	T 8
F 9	11 7 54	17°46'11	18°47	7°13	21°54	12°26	3°48	5°22	14°58	11°59	24°58	9°54	10°14	10°37	9° 4	F 9
S 10	11 11 51	18°47'01	1♋24	8°50	23° 9	13°10	4° 2	5°28	14°55	11°58	24°59	9°53	10°11	10°43	9° 7	S 10
S 11	11 15 47	19°47'50	13°44	10°28	24°23	13°55	4°16	5°34	14°53	11°56	25° 0	9°51	10° 8	10°50	9° 9	S 11
M12	11 19 44	20°48'37	25°51	12° 7	25°38	14°39	4°30	5°40	14°50	11°54	25° 0	9°46	10° 5	10°57	9°12	M12
T 13	11 23 40	21°49'24	7♌50	13°46	26°52	15°24	4°44	5°46	14°47	11°53	25° 1	9°39	10° 2	11° 4	9°14	T 13
W14	11 27 37	22°50'09	19°45	15°26	28° 7	16° 8	4°57	5°51	14°45	11°51	25° 1	9°28	9°58	11°10	9°17	W14
T 15	11 31 33	23°50'53	1♍37	17° 6	29°21	16°52	5°11	5°57	14°42	11°49	25° 2	9°15	9°55	11°17	9°20	T 15
F 16	11 35 30	24°51'36	13°29	18°48	0♓36	17°36	5°25	6° 2	14°40	11°48	25° 2	9° 1	9°52	11°24	9°22	F 16
S 17	11 39 26	25°52'18	25°23	20°30	1°51	18°21	5°39	6° 8	14°37	11°46	25° 3	8°47	9°49	11°30	9°25	S 17
S 18	11 43 23	26°52'58	7♎19	22°13	3° 5	19° 5	5°52	6°13	14°34	11°44	25° 3	8°34	9°46	11°37	9°28	S 18
M19	11 47 19	27°53'37	19°20	23°57	4°20	19°49	6° 6	6°18	14°32	11°43	25° 3	8°23	9°43	11°44	9°31	M19
T 20	11 51 16	28°54'16	1♏26	25°42	5°35	20°33	6°19	6°24	14°29	11°41	25° 4	8°14	9°39	11°51	9°34	T 20
W21	11 55 13	29°54'53	13°39	27°28	6°49	21°17	6°33	6°29	14°27	11°40	25° 4	8° 9	9°36	11°57	9°37	W21
T 22	11 59 9	0♈55'29	26° 2	29°14	8° 4	22° 1	6°46	6°34	14°24	11°38	25° 4	8° 6	9°33	12° 4	9°40	T 22
F 23	12 3 6	1°56'05	8♐39	1♈ 2	9°19	22°45	7° 0	6°39	14°22	11°36	25° 4	8°D 5	9°30	12°11	9°43	F 23
S 24	12 7 2	2°56'39	21°32	2°50	10°33	23°29	7°13	6°44	14°19	11°35	25° 5	8° 6	9°27	12°17	9°46	S 24
S 25	12 10 59	3°57'12	4♑46	4°39	11°48	24°13	7°27	6°49	14°17	11°33	25° 5	8°R 6	9°23	12°24	9°49	S 25
M26	12 14 55	4°57'44	18°24	6°28	13° 3	24°57	7°40	6°54	14°15	11°32	25° 5	8° 5	9°20	12°31	9°52	M26
T 27	12 18 52	5°58'15	2♒28	8°19	14°17	25°41	7°53	6°58	14°12	11°30	25° 5	8° 2	9°17	12°38	9°55	T 27
W28	12 22 48	6°58'45	16°57	10°10	15°32	26°25	8° 7	7° 3	14°10	11°29	25°R 5	7°57	9°14	12°44	9°58	W28
T 29	12 26 45	7°59'14	1♓48	12° 2	16°47	27° 9	8°20	7° 8	14° 8	11°27	25° 5	7°50	9°11	12°51	10° 1	T 29
F 30	12 30 42	8°59'41	16°54	13°54	18° 1	27°52	8°33	7°12	14° 5	11°26	25° 5	7°41	9° 8	12°58	10° 4	F 30
S 31	12 34 38	10♈ 0'08	2♈ 7	15♈47	19♓16	28♉36	8♓46	7♒17	14♍ 3	11♍24	25♐ 5	7♐31	9♐ 4	13♍ 5	10♉ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl		
T 1	7s52	9s 2	4n46	14s31	1s28	16s53	0n 7	13n39	0n 8	11s 5	0s27	18s27	0n27	6n30	0n50	7n 3	0n10	8s42	14n22	21s47	21s47	3n 3	13n51	0s26		T 1
F 2	7 29	3 33	5 0	14 5	1 33	16 35	0 5	13 54	0 9	11 0	0 27	18 26	0 27	6 31	0 50	7 3	0 10	8 42	14 22	21 46	21 46	3 1	13 51	0 26		F 2
S 3	7 6	2n 9	4 51	13 38	1 38	16 17	0 2	14 10	0 10	10 55	0 27	18 24	0 27	6 32	0 50	7 4	0 10	8 42	14 22	21 44	21 46	2 58	13 52	0 26		S 3
S 4	6 43	7 40	4 23	13 11	1 42	15 58	0s 1	14 25	0 11	10 50	0 27	18 23	0 27	6 33	0 50	7 5	0 10	8 41	14 23	21 43	21 45	2 56	13 53	0 26		S 4
M 5	6 20	12 36	3 36	12 42	1 46	15 38	0 4	14 39	0 12	10 45	0 28	18 21	0 27	6 34	0 50	7 5	0 10	8 41	14 23	21 41	21 45	2 53	13 53	0 26		M 5
T 6	5 57	16 40	2 38	12 12	1 50	15 19	0 7	14 54	0 12	10 40	0 28	18 20	0 27	6 35	0 50	7 6	0 10	8 40	14 24	21 41	21 45	2 51	13 54	0 26		T 6
W 7	5 33	19 37	1 31	11 41	1 54	14 58	0 10	15 9	0 13	10 36	0 28	18 19	0 27	6 36	0 50	7 7	0 10	8 40	14 24	21 40	21 44	2 49	13 55	0 26		W 7
T 8	5 10	21 22	0 22	11 9	1 57	14 38	0 12	15 23	0 14	10 31	0 28	18 17	0 27	6 37	0 50	7 7	0 10	8 40	14 25	21 40	21 44	2 46	13 55	0 26		T 8
F 9	4 47	21 55	0s47	10 37	2 0	14 17	0 15	15 38	0 15	10 26	0 28	18 16	0 27	6 38	0 50	7 8	0 10	8 39	14 25	21 40	21 43	2 44	13 56	0 26		F 9
S 10	4 23	21 18	1 51	10 3	2 2	13 55	0 18	15 52	0 16	10 21	0 28	18 14	0 27	6 39	0 50	7 9	0 10	8 39	14 25	21 40	21 43	2 41	13 57	0 26		S 10
S 11	4 0	19 40	2 49	9 28	2 4	13 34	0 21	16 6	0 17	10 16	0 28	18 13	0 27	6 40	0 50	7 9	0 10	8 38	14 26	21 40	21 42	2 39	13 58	0 26		S 11
M12	3 36	17 10	3 37	8 53	2 6	13 11	0 23	16 19	0 18	10 11	0 28	18 12	0 27	6 41	0 50	7 10	0 10	8 38	14 26	21 39	21 42	2 36	13 58	0 26		M12
T 13	3 12	13 58	4 16	8 16	2 7	12 49	0 26	16 33	0 18	10 6	0 28	18 10	0 27	6 42	0 50	7 11	0 10	8 38	14 27	21 38	21 41	2 34	13 59	0 26		T 13
W14	2 49	10 14	4 43	7 39	2 8	12 26	0 28	16 47	0 19	10 1	0 28	18 9	0 27	6 43	0 50	7 11	0 10	8 37	14 27	21 36	21 41	2 31	14 0	0 26		W14
T 15	2 25	6 8	4 58	7 1	2 9	12 3	0 31	17 0	0 20	9 56	0 28	18 8	0 27	6 44	0 50	7 12	0 10	8 37	14 28	21 35	21 40	2 29	14 1	0 26		T 15
F 16	2 1	1 48	4 59	6 22	2 9	11 39	0 33	17 13	0 21	9 52	0 29	18 7	0 27	6 45	0 50	7 12	0 10	8 36	14 28	21 32	21 40	2 26	14 2	0 27		F 16
S 17	1 37	2s36	4 48	5 42	2 9	11 15	0 36	17 26	0 22	9 47	0 29	18 5	0 27	6 46	0 50	7 13	0 10	8 36	14 28	21 30	21 39	2 24	14 2	0 27		S 17
S 18	1 14	6 55	4 24	5 1	2 8	10 51	0 38	17 39	0 22	9 42	0 29	18 4	0 27	6 46	0 50	7 14	0 10	8 35	14 29	21 28	21 39	2 21	14 3	0 27		S 18
M19	0 50	11 0	3 48	4 20	2 7	10 26	0 41	17 51	0 23	9 37	0 29	18 3	0 27	6 47	0 50	7 14	0 10	8 35	14 29	21 26	21 39	2 19	14 4	0 27		M19
T 20	0 26	14 40	3 1	3 37	2 6	10 2	0 43	18 4	0 24	9 32	0 29	18 1	0 27	6 48	0 50	7 15	0 10	8 35	14 30	21 25	21 38	2 16	14 5	0 27		T 20
W21	0 2	17 45	2 6	2 54	2 4	9 37	0 45	18 16	0 25	9 27	0 29	18 0	0 27	6 49	0 50	7 15	0 10	8 34	14 30	21 24	21 38	2 14	14 6	0 27		W21
T 22	0n22	20 4	1 4	2 10	2 2	9 11	0 48	18 28	0 26	9 22	0 29	17 59	0 26	6 50	0 50	7 16	0 10	8 34	14 31	21 24	21 37	2 11	14 7	0 27		T 22
F 23	0 46	21 26	0n 3	1 25	1 59	8 45	0 50	18 40	0 26	9 18	0 29	17 58	0 26	6 51	0 50	7 17	0 10	8 33	14 31	21 24	21 37	2 9	14 7	0 27		F 23
S 24	1 9	21 42	1 11	0 40	1 56	8 20	0 52	18 52	0 27	9 13	0 29	17 57	0 26	6 52	0 50	7 17	0 10	8 33	14 32	21 24	21 36	2 6	14 8	0 27		S 24
S 25	1 33	20 47	2 17	0n 7	1 52	7 53	0 54	19 3	0 28	9 8	0 30	17 55	0 26	6 53	0 50	7 18	0 10	8 32	14 32	21 24	21 36	2 4	14 9	0 27		S 25
M26	1 57	18 39	3 18	0 54	1 47	7 27	0 56	19 14	0 28	9 3	0 30	17 54	0 26	6 54	0 50	7 18	0 10	8 32	14 32	21 24	21 35	2 1	14 10	0 27		M26
T 27	2 21	15 21	4 8	1 41	1 43	7 1	0 58	19 25	0 29	8 58	0 30	17 53	0 26	6 55	0 50	7 19	0 10	8 32	14 33	21 23	21 35	1 59	14 11	0 27		T 27
W28	2 44	11 3	4 44	2 29	1 37	6 34	1 0	19 36	0 30	8 54	0 30	17 52	0 26	6 56	0 50	7 20	0 10	8 31	14 33	21 22	21 34	1 57	14 12	0 27		W28
T 29	3 8	5 59	5 3	3 18	1 31	6 7	1 2	19 47	0 31	8 49	0 30	17 51	0 26	6 57	0 50	7 20	0 10	8 31	14 34	21 21	21 34	1 54	14 13	0 27		T 29
F 30	3 31	0 29	5 0	4 7	1 25	5 40	1 4	19 58	0 31	8 44	0 30	17 50	0 26	6 57	0 50	7 21	0 10	8 30	14 34	21 20	21 33	1 52	14 14	0 27		F 30
S 31	3n55	5n 5	4n37	4n57	1s18	5s13	1s 6	20n 8	0n32	8s39	0s30	17s49	0n26	6n58	0n50	7n21	0n10	8s30	14n35	21s18	21s33	1n49	14n15	0s27		S 31

Julian Day Number = 3264998.5, Delta T = 04h29m22s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°00'05, Lahiri = 55°07'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 35	11♈ 0'32	17♈15	17♈41	20♓31	29♉20	8♓59	7♒21	14°R 1	11°R23	25°R 5	7°R23	9♐ 1	13♍11	10♉11	S 1
M 2	12 42 31	12° 0'55	2♉ 8	19°34	21°45	0♊ 3	9°12	7°26	13♍58	11♍22	25♐ 5	7♐16	8°58	13°18	10°14	M 2
T 3	12 46 28	13° 1'17	16°38	21°28	23° 0	0°47	9°25	7°30	13°56	11°20	25° 4	7°12	8°55	13°25	10°17	T 3
W 4	12 50 24	14° 1'37	0♊40	23°21	24°15	1°31	9°38	7°34	13°54	11°19	25° 4	7°D10	8°52	13°31	10°20	W 4
T 5	12 54 21	15° 1'55	14°14	25°14	25°30	2°14	9°51	7°38	13°52	11°17	25° 4	7°10	8°48	13°38	10°24	T 5
F 6	12 58 17	16° 2'11	27°21	27° 7	26°44	2°58	10° 3	7°42	13°50	11°16	25° 4	7°11	8°45	13°45	10°27	F 6
S 7	13 2 14	17° 2'25	10♋ 3	28°58	27°59	3°41	10°16	7°46	13°48	11°15	25° 3	7°12	8°42	13°52	10°30	S 7
S 8	13 6 11	18° 2'38	22°26	0♉48	29°14	4°25	10°29	7°50	13°46	11°13	25° 3	7°R12	8°39	13°58	10°34	S 8
M 9	13 10 7	19° 2'48	4♌34	2°37	0♈28	5° 8	10°41	7°54	13°44	11°12	25° 3	7°11	8°36	14° 5	10°37	M 9
T 10	13 14 4	20° 2'57	16°33	4°23	1°43	5°52	10°54	7°57	13°42	11°11	25° 2	7° 7	8°33	14°12	10°41	T 10
W11	13 18 0	21° 3'03	28°25	6° 7	2°58	6°35	11° 6	8° 1	13°40	11°10	25° 2	7° 2	8°29	14°18	10°44	W11
T 12	13 21 57	22° 3'08	10♍17	7°47	4°12	7°18	11°19	8° 4	13°38	11° 9	25° 1	6°54	8°26	14°25	10°47	T 12
F 13	13 25 53	23° 3'10	22° 9	9°24	5°27	8° 1	11°31	8° 8	13°36	11° 7	25° 1	6°46	8°23	14°32	10°51	F 13
S 14	13 29 50	24° 3'11	4♎ 6	10°56	6°42	8°45	11°43	8°11	13°34	11° 6	25° 0	6°38	8°20	14°39	10°54	S 14
S 15	13 33 46	25° 3'10	16° 9	12°24	7°56	9°28	11°55	8°14	13°32	11° 5	25° 0	6°30	8°17	14°45	10°58	S 15
M16	13 37 43	26° 3'07	28°18	13°47	9°11	10°11	12° 7	8°18	13°31	11° 4	24°59	6°23	8°14	14°52	11° 1	M16
T 17	13 41 39	27° 3'03	10♏37	15° 4	10°26	10°54	12°19	8°21	13°29	11° 3	24°58	6°18	8°10	14°59	11° 5	T 17
W18	13 45 36	28° 2'57	23° 4	16°15	11°40	11°37	12°31	8°24	13°27	11° 2	24°58	6°15	8° 7	15° 6	11° 8	W18
T 19	13 49 33	29° 2'49	5♐43	17°19	12°55	12°20	12°43	8°27	13°26	11° 1	24°57	6°D14	8° 4	15°12	11°12	T 19
F 20	13 53 29	0♉ 2'39	18°33	18°15	14° 9	13° 3	12°55	8°29	13°24	11° 0	24°56	6°15	8° 1	15°19	11°15	F 20
S 21	13 57 26	1° 2'28	1♑38	19° 5	15°24	13°46	13° 7	8°32	13°23	10°59	24°56	6°17	7°58	15°26	11°19	S 21
S 22	14 1 22	2° 2'15	14°58	19°47	16°39	14°29	13°18	8°35	13°21	10°58	24°55	6°18	7°54	15°32	11°22	S 22
M23	14 5 19	3° 2'01	28°35	20°20	17°53	15°12	13°30	8°37	13°20	10°57	24°54	6°R19	7°51	15°39	11°26	M23
T 24	14 9 15	4° 1'45	12♒32	20°46	19° 8	15°54	13°41	8°40	13°18	10°56	24°53	6°19	7°48	15°46	11°30	T 24
W25	14 13 12	5° 1'28	26°46	21° 4	20°22	16°37	13°52	8°42	13°17	10°55	24°52	6°17	7°45	15°53	11°33	W25
T 26	14 17 8	6° 1'09	11♓16	21°13	21°37	17°20	14° 4	8°44	13°16	10°54	24°51	6°14	7°42	15°59	11°37	T 26
F 27	14 21 5	7° 0'48	25°59	21°R14	22°52	18° 3	14°15	8°46	13°14	10°54	24°50	6°10	7°39	16° 6	11°40	F 27
S 28	14 25 2	8° 0'26	10♈47	21° 8	24° 6	18°45	14°26	8°48	13°13	10°53	24°49	6° 6	7°35	16°13	11°44	S 28
S 29	14 28 58	9° 0'02	25°34	20°54	25°21	19°28	14°37	8°50	13°12	10°52	24°48	6° 2	7°32	16°19	11°47	S 29
M30	14 32 55	9♉59'36	10♉11	20♉33	26♈35	20♊10	14♓48	8♒52	13♍11	10♍51	24♐47	5♐59	7♐29	16♍26	11♉51	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n18	10n18	3n54	5n47	1s10	4s45	1s 7	20n18	0n33	8s35	0s30	17s48	0n26	6n59	0n50	7n22	0n10	8s29	14n35	21s17	21s32	1n47	14n16	0s27
M 2	4 42	14 50	2 56	6 37	1 2	4 18	1 9	20 28	0 33	8 30	0 30	17 46	0 26	7 0	0 50	7 22	0 10	8 29	14 35	21 16	21 32	1 44	14 17	0 28
T 3	5 5	18 20	1 48	7 27	0 53	3 50	1 11	20 38	0 34	8 25	0 31	17 45	0 26	7 1	0 50	7 23	0 10	8 29	14 36	21 15	21 31	1 42	14 18	0 28
W 4	5 28	20 37	0 35	8 17	0 44	3 22	1 12	20 47	0 35	8 21	0 31	17 44	0 26	7 2	0 50	7 23	0 10	8 28	14 36	21 15	21 31	1 39	14 18	0 28
T 5	5 51	21 36	0s38	9 8	0 34	2 54	1 14	20 56	0 35	8 16	0 31	17 43	0 26	7 2	0 50	7 24	0 10	8 28	14 37	21 15	21 30	1 37	14 19	0 28
F 6	6 14	21 21	1 46	9 57	0 24	2 26	1 15	21 5	0 36	8 11	0 31	17 42	0 26	7 3	0 50	7 24	0 10	8 27	14 37	21 15	21 30	1 34	14 20	0 28
S 7	6 37	20 0	2 47	10 47	0 13	1 58	1 17	21 14	0 37	8 7	0 31	17 42	0 26	7 4	0 50	7 25	0 10	8 27	14 38	21 15	21 29	1 32	14 21	0 28
S 8	7 0	17 42	3 39	11 36	0 1	1 30	1 18	21 23	0 37	8 2	0 31	17 41	0 26	7 5	0 50	7 25	0 10	8 26	14 38	21 15	21 29	1 29	14 22	0 28
M 9	7 22	14 41	4 20	12 24	0n10	1 2	1 19	21 31	0 38	7 57	0 31	17 40	0 26	7 5	0 50	7 26	0 10	8 26	14 38	21 15	21 29	1 27	14 23	0 28
T 10	7 45	11 6	4 48	13 11	0 22	0 33	1 20	21 39	0 38	7 53	0 32	17 39	0 26	7 6	0 50	7 26	0 10	8 26	14 39	21 14	21 28	1 25	14 24	0 28
W11	8 7	7 7	5 4	13 57	0 35	0 5	1 21	21 47	0 39	7 48	0 32	17 38	0 26	7 7	0 50	7 27	0 10	8 25	14 39	21 14	21 28	1 22	14 25	0 28
T 12	8 29	2 52	5 7	14 41	0 47	0n23	1 22	21 55	0 40	7 44	0 32	17 37	0 26	7 8	0 50	7 27	0 10	8 25	14 40	21 12	21 27	1 20	14 26	0 28
F 13	8 51	1s29	4 57	15 24	1 0	0 52	1 23	22 3	0 40	7 39	0 32	17 36	0 26	7 8	0 50	7 28	0 10	8 24	14 40	21 11	21 27	1 17	14 27	0 28
S 14	9 13	5 48	4 34	16 5	1 13	1 20	1 24	22 10	0 41	7 35	0 32	17 35	0 26	7 9	0 50	7 28	0 10	8 24	14 40	21 10	21 26	1 15	14 28	0 28
S 15	9 35	9 56	3 58	16 44	1 26	1 48	1 25	22 17	0 41	7 30	0 32	17 35	0 26	7 10	0 50	7 29	0 10	8 24	14 41	21 8	21 26	1 12	14 29	0 28
M16	9 57	13 43	3 11	17 21	1 38	2 17	1 26	22 24	0 42	7 26	0 32	17 34	0 26	7 10	0 49	7 29	0 10	8 23	14 41	21 7	21 25	1 10	14 30	0 28
T 17	10 18	16 58	2 15	17 56	1 51	2 45	1 27	22 31	0 42	7 22	0 32	17 33	0 26	7 11	0 49	7 29	0 10	8 23	14 41	21 6	21 25	1 7	14 31	0 28
W18	10 39	19 28	1 11	18 27	2 2	3 13	1 27	22 37	0 43	7 17	0 33	17 32	0 26	7 11	0 49	7 30	0 10	8 22	14 42	21 6	21 24	1 5	14 32	0 29
T 19	11 0	21 3	0 3	18 56	2 14	3 41	1 28	22 43	0 44	7 13	0 33	17 32	0 26	7 12	0 49	7 30	0 10	8 22	14 42	21 6	21 24	1 3	14 33	0 29
F 20	11 21	21 34	1n 7	19 23	2 25	4 9	1 28	22 49	0 44	7 8	0 33	17 31	0 25	7 13	0 49	7 31	0 10	8 22	14 43	21 6	21 23	1 0	14 34	0 29
S 21	11 42	20 55	2 14	19 46	2 35	4 37	1 29	22 55	0 45	7 4	0 33	17 30	0 25	7 13	0 49	7 31	0 10	8 21	14 43	21 6	21 23	0 58	14 35	0 29
S 22	12 2	19 5	3 16	20 6	2 44	5 5	1 29	23 1	0 45	7 0	0 33	17 30	0 25	7 14	0 49	7 31	0 10	8 21	14 43	21 6	21 22	0 55	14 36	0 29
M23	12 23	16 9	4 7	20 23	2 52	5 33	1 30	23 6	0 46	6 56	0 33	17 29	0 25	7 14	0 49	7 32	0 10	8 20	14 44	21 6	21 22	0 53	14 37	0 29
T 24	12 43	12 16	4 46	20 36	2 59	6 1	1 30	23 11	0 46	6 51	0 33	17 28	0 25	7 15	0 49	7 32	0 10	8 20	14 44	21 6	21 21	0 50	14 38	0 29
W25	13 3	7 36	5 8	20 46	3 4	6 29	1 30	23 16	0 47	6 47	0 34	17 28	0 25	7 15	0 49	7 32	0 10	8 20	14 44	21 6	21 21	0 48	14 39	0 29
T 26	13 22	2 26	5 11	20 53	3 9	6 56	1 30	23 20	0 47	6 43	0 34	17 27	0 25	7 16	0 49	7 33	0 10	8 19	14 45	21 6	21 20	0 45	14 41	0 29
F 27	13 42	2n56	4 54	20 56	3 11	7 23	1 30	23 25	0 48	6 39	0 34	17 27	0 25	7 16	0 49	7 33	0 10	8 19	14 45	21 5	21 19	0 43	14 42	0 29
S 28	14 1	8 10	4 17	20 56	3 13	7 51	1 30	23 29	0 48	6 35	0 34	17 26	0 25	7 17	0 49	7 33	0 10	8 19	14 45	21 4	21 19	0 41	14 43	0 29
S 29	14 20	12 56	3 24	20 52	3 12	8 17	1 30	23 33	0 49	6 31	0 34	17 26	0 25	7 17	0 49	7 34	0 10	8 18	14 46	21 4	21 18	0 38	14 44	0 29
M30	14n38	16n52	2n17	20n44	3n10	8n44	1s30	23n37	0n49	6s27	0s34	17s25	0n25	7n17	0n49	7n34	0n10	8s18	14n46	21s 3	21s18	0n36	14n45	0s29

Julian Day Number = 3265029.5, Delta T = 04h29m23s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°00'09, Lahiri = 55°07'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 51	10♉59'08	24♉32	20°R 6	27♈50	20♊53	14♓58	8♒54	13°R10	10°R51	24°R46	5°R58	7♐26	16♍33	11♉55	T 1
W 2	14 40 48	11°58'39	8♊31	19♉32	29° 4	21°35	15° 9	8°56	13♍ 9	10♍50	24♐45	5°D57	7°23	16°40	11°58	W 2
T 3	14 44 44	12°58'07	22° 7	18°54	0♉19	22°18	15°20	8°57	13° 8	10°49	24°44	5♐58	7°20	16°46	12° 2	T 3
F 4	14 48 41	13°57'33	5♋18	18°12	1°33	23° 0	15°30	8°59	13° 7	10°49	24°43	5°59	7°16	16°53	12° 5	F 4
S 5	14 52 37	14°56'57	18° 5	17°26	2°48	23°43	15°41	9° 0	13° 6	10°48	24°42	6° 1	7°13	17° 0	12° 9	S 5
S 6	14 56 34	15°56'19	0♌33	16°38	4° 2	24°25	15°51	9° 1	13° 5	10°48	24°41	6° 2	7°10	17° 7	12°13	S 6
M 7	15 0 31	16°55'39	12°45	15°48	5°17	25° 7	16° 1	9° 3	13° 5	10°47	24°39	6°R 3	7° 7	17°13	12°16	M 7
T 8	15 4 27	17°54'56	24°46	14°59	6°31	25°50	16°11	9° 4	13° 4	10°47	24°38	6° 3	7° 4	17°20	12°20	T 8
W 9	15 8 24	18°54'11	6♍40	14°10	7°46	26°32	16°21	9° 5	13° 3	10°46	24°37	6° 2	7° 0	17°27	12°23	W 9
T 10	15 12 20	19°53'24	18°32	13°23	9° 0	27°14	16°31	9° 5	13° 3	10°46	24°36	6° 0	6°57	17°33	12°27	T 10
F 11	15 16 17	20°52'35	0♎27	12°38	10°15	27°56	16°40	9° 6	13° 2	10°46	24°34	5°58	6°54	17°40	12°30	F 11
S 12	15 20 13	21°51'44	12°26	11°56	11°29	28°38	16°50	9° 7	13° 2	10°45	24°33	5°56	6°51	17°47	12°34	S 12
S 13	15 24 10	22°50'50	24°35	11°19	12°43	29°20	17° 0	9° 7	13° 1	10°45	24°32	5°54	6°48	17°54	12°38	S 13
M14	15 28 6	23°49'55	6♏55	10°45	13°58	0♋ 2	17° 9	9° 8	13° 1	10°45	24°30	5°52	6°45	18° 0	12°41	M14
T 15	15 32 3	24°48'58	19°27	10°16	15°12	0°44	17°18	9° 8	13° 1	10°44	24°29	5°51	6°41	18° 7	12°45	T 15
W16	15 35 59	25°47'58	2♐12	9°52	16°27	1°26	17°27	9° 9	13° 0	10°44	24°27	5°D51	6°38	18°14	12°48	W16
T 17	15 39 56	26°46'57	15°12	9°34	17°41	2° 8	17°36	9° 9	13° 0	10°44	24°26	5°51	6°35	18°20	12°52	T 17
F 18	15 43 53	27°45'54	28°25	9°20	18°55	2°50	17°45	9°R 9	13° 0	10°44	24°25	5°51	6°32	18°27	12°55	F 18
S 19	15 47 49	28°44'50	11♑51	9°12	20°10	3°31	17°54	9° 9	13° 0	10°44	24°23	5°52	6°29	18°34	12°59	S 19
S 20	15 51 46	29°43'43	25°30	9°D10	21°24	4°13	18° 2	9° 9	13° 0	10°44	24°22	5°53	6°26	18°41	13° 2	S 20
M21	15 55 42	0♊42'35	9♒20	9°12	22°38	4°55	18°11	9° 9	13°D 0	10°44	24°20	5°53	6°22	18°47	13° 6	M21
T 22	15 59 39	1°41'25	23°20	9°20	23°53	5°36	18°19	9° 8	13° 0	10°D44	24°19	5°54	6°19	18°54	13° 9	T 22
W23	16 3 35	2°40'14	7♓30	9°33	25° 7	6°18	18°27	9° 8	13° 0	10°44	24°17	5°R54	6°16	19° 1	13°13	W23
T 24	16 7 32	3°39'01	21°46	9°50	26°21	7° 0	18°36	9° 7	13° 0	10°44	24°16	5°53	6°13	19° 7	13°16	T 24
F 25	16 11 28	4°37'47	6♈ 7	10°12	27°35	7°41	18°43	9° 7	13° 0	10°44	24°14	5°53	6°10	19°14	13°19	F 25
S 26	16 15 25	5°36'31	20°28	10°39	28°50	8°23	18°51	9° 6	13° 1	10°44	24°13	5°D53	6° 6	19°21	13°23	S 26
S 27	16 19 22	6°35'13	4♉46	11°10	0♊ 4	9° 4	18°59	9° 5	13° 1	10°44	24°11	5°53	6° 3	19°28	13°26	S 27
M28	16 23 18	7°33'54	18°56	11°45	1°18	9°46	19° 6	9° 4	13° 1	10°44	24° 9	5°53	6° 0	19°34	13°30	M28
T 29	16 27 15	8°32'33	2♊55	12°24	2°32	10°27	19°14	9° 3	13° 2	10°45	24° 8	5°R53	5°57	19°41	13°33	T 29
W30	16 31 11	9°31'10	16°38	13° 6	3°47	11° 8	19°21	9° 2	13° 2	10°45	24° 6	5°53	5°54	19°48	13°36	W30
T 31	16 35 8	10♊29'46	0♋ 3	13♉52	5♊ 1	11♋50	19♓28	9♒ 1	13♍ 3	10♍45	24♐ 5	5♐53	5♐51	19♍55	13♉40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n57	19n41	1n 2	20n33	3n 6	9n11	1s30	23n40	0n49	6s23	0s35	17s25	0n25	7n18	0n49	7n34	0n10	8s18	14n46	21s 3	21s17	0n33	14n46	0s29
W 2	15 15	21 14	0s14	20 19	3 1	9 37	1 29	23 43	0 50	6 19	0 35	17 24	0 25	7 18	0 49	7 34	0 10	8 17	14 46	21 3	21 17	0 31	14 47	0 30
T 3	15 33	21 28	1 28	20 1	2 54	10 3	1 29	23 46	0 50	6 15	0 35	17 24	0 25	7 18	0 49	7 35	0 10	8 17	14 47	21 3	21 16	0 28	14 48	0 30
F 4	15 50	20 29	2 35	19 41	2 45	10 29	1 29	23 49	0 51	6 11	0 35	17 24	0 25	7 19	0 49	7 35	0 10	8 17	14 47	21 3	21 16	0 26	14 49	0 30
S 5	16 8	18 27	3 32	19 18	2 34	10 55	1 28	23 52	0 51	6 8	0 35	17 23	0 25	7 19	0 49	7 35	0 10	8 16	14 47	21 3	21 15	0 24	14 50	0 30
S 6	16 25	15 36	4 17	18 53	2 22	11 20	1 27	23 54	0 52	6 4	0 35	17 23	0 25	7 19	0 49	7 35	0 10	8 16	14 48	21 4	21 15	0 21	14 51	0 30
M 7	16 42	12 8	4 50	18 26	2 9	11 46	1 27	23 56	0 52	6 0	0 36	17 23	0 25	7 19	0 49	7 35	0 10	8 16	14 48	21 4	21 14	0 19	14 52	0 30
T 8	16 58	8 14	5 9	17 58	1 55	12 10	1 26	23 58	0 53	5 56	0 36	17 23	0 25	7 20	0 49	7 36	0 10	8 15	14 48	21 4	21 14	0 16	14 53	0 30
W 9	17 14	4 4	5 15	17 29	1 40	12 35	1 25	23 59	0 53	5 53	0 36	17 22	0 25	7 20	0 49	7 36	0 10	8 15	14 48	21 3	21 13	0 14	14 54	0 30
T 10	17 30	0s15	5 8	17 0	1 24	12 59	1 25	24 1	0 53	5 49	0 36	17 22	0 25	7 20	0 49	7 36	0 10	8 15	14 49	21 3	21 13	0 11	14 55	0 30
F 11	17 46	4 35	4 47	16 31	1 7	13 23	1 24	24 2	0 54	5 45	0 36	17 22	0 25	7 20	0 49	7 36	0 10	8 15	14 49	21 3	21 12	0 9	14 56	0 30
S 12	18 1	8 46	4 14	16 2	0 50	13 47	1 23	24 3	0 54	5 42	0 36	17 22	0 25	7 20	0 49	7 36	0 10	8 14	14 49	21 2	21 12	0 7	14 57	0 30
S 13	18 16	12 39	3 29	15 35	0 34	14 10	1 22	24 4	0 54	5 38	0 37	17 22	0 25	7 21	0 49	7 36	0 10	8 14	14 49	21 2	21 11	0 4	14 58	0 30
M14	18 30	16 5	2 33	15 8	0 17	14 33	1 21	24 4	0 55	5 35	0 37	17 22	0 25	7 21	0 48	7 36	0 10	8 14	14 49	21 2	21 11	0 2	14 59	0 30
T 15	18 45	18 49	1 30	14 44	0 0	14 56	1 20	24 4	0 55	5 32	0 37	17 22	0 25	7 21	0 48	7 36	0 10	8 13	14 50	21 2	21 10	0s 1	15 0	0 30
W16	18 59	20 41	0 20	14 21	0s16	15 18	1 19	24 4	0 56	5 28	0 37	17 22	0 25	7 21	0 48	7 37	0 10	8 13	14 50	21 2	21 10	0 3	15 1	0 31
T 17	19 12	21 29	0n52	14 0	0 32	15 40	1 17	24 4	0 56	5 25	0 37	17 22	0 25	7 21	0 48	7 37	0 10	8 13	14 50	21 2	21 9	0 5	15 2	0 31
F 18	19 26	21 7	2 2	13 41	0 47	16 1	1 16	24 4	0 56	5 22	0 38	17 22	0 25	7 21	0 48	7 37	0 10	8 13	14 50	21 2	21 9	0 8	15 3	0 31
S 19	19 39	19 32	3 7	13 25	1 2	16 22	1 15	24 3	0 57	5 19	0 38	17 22	0 24	7 21	0 48	7 37	0 10	8 12	14 50	21 2	21 8	0 10	15 4	0 31
S 20	19 51	16 49	4 2	13 11	1 16	16 43	1 13	24 2	0 57	5 15	0 38	17 22	0 24	7 21	0 48	7 37	0 10	8 12	14 51	21 2	21 7	0 13	15 5	0 31
M21	20 3	13 8	4 44	12 59	1 29	17 3	1 12	24 1	0 57	5 12	0 38	17 22	0 24	7 21	0 48	7 37	0 10	8 12	14 51	21 2	21 7	0 15	15 5	0 31
T 22	20 15	8 42	5 9	12 50	1 42	17 23	1 10	24 0	0 58	5 9	0 38	17 22	0 24	7 21	0 48	7 37	0 10	8 12	14 51	21 2	21 6	0 17	15 6	0 31
W23	20 27	3 44	5 17	12 42	1 53	17 42	1 9	23 58	0 58	5 6	0 38	17 22	0 24	7 21	0 48	7 37	0 10	8 12	14 51	21 2	21 6	0 20	15 7	0 31
T 24	20 38	1n27	5 5	12 38	2 4	18 1	1 7	23 57	0 58	5 3	0 39	17 22	0 24	7 21	0 48	7 37	0 10	8 11	14 51	21 2	21 5	0 22	15 8	0 31
F 25	20 49	6 36	4 34	12 35	2 14	18 19	1 6	23 55	0 59	5 0	0 39	17 22	0 24	7 20	0 48	7 37	0 10	8 11	14 51	21 2	21 5	0 25	15 9	0 31
S 26	20 59	11 24	3 46	12 34	2 23	18 37	1 4	23 52	0 59	4 58	0 39	17 23	0 24	7 20	0 48	7 37	0 10	8 11	14 51	21 2	21 4	0 27	15 10	0 31
S 27	21 9	15 32	2 44	12 36	2 32	18 54	1 2	23 50	0 59	4 55	0 39	17 23	0 24	7 20	0 48	7 37	0 10	8 11	14 52	21 2	21 4	0 30	15 11	0 31
M28	21 19	18 44	1 33	12 39	2 39	19 11	1 1	23 47	1 0	4 52	0 39	17 23	0 24	7 20	0 48	7 37	0 10	8 11	14 52	21 2	21 3	0 32	15 12	0 32
T 29	21 28	20 46	0 17	12 44	2 46	19 28	0 59	23 45	1 0	4 49	0 40	17 23	0 24	7 20	0 48	7 36	0 10	8 11	14 52	21 2	21 3	0 34	15 13	0 32
W30	21 37	21 31	0s59	12 51	2 52	19 43	0 57	23 42	1 0	4 47	0 40	17 24	0 24	7 20	0 48	7 36	0 10	8 11	14 52	21 2	21 2	0 37	15 14	0 32
T 31	21n45	20n59	2s10	13n 0	2s57	19n59	0s55	23n38	1n 0	4s44	0s40	17s24	0n24	7n19	0n48	7n36	0n10	8s10	14n52	21s 2	21s 1	0s39	15n15	0s32

Julian Day Number = 3265059.5, Delta T = 04h29m25s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°00'13, Lahiri = 55°07'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 4	11♊28'19	13♋ 9	14♉42	6♊15	12♋31	19♓35	9°R 0	13♍ 3	10♍46	24°R 3	5°R53	5♐47	20♍ 1	13♉43	F 1
S 2	16 43 1	12°26'51	25°55	15°35	7°29	13°12	19°42	8♒58	13° 4	10°46	24♐ 1	5♐52	5°44	20° 8	13°46	S 2
S 3	16 46 58	13°25'21	8♌24	16°31	8°43	13°53	19°48	8°57	13° 5	10°46	24° 0	5°51	5°41	20°15	13°49	S 3
M 4	16 50 54	14°23'48	20°38	17°30	9°57	14°34	19°55	8°55	13° 5	10°47	23°58	5°50	5°38	20°21	13°53	M 4
T 5	16 54 51	15°22'14	2♍41	18°32	11°12	15°16	20° 1	8°54	13° 6	10°47	23°56	5°49	5°35	20°28	13°56	T 5
W 6	16 58 47	16°20'38	14°37	19°37	12°26	15°57	20° 7	8°52	13° 7	10°48	23°55	5°D49	5°31	20°35	13°59	W 6
T 7	17 2 44	17°18'59	26°29	20°44	13°40	16°38	20°13	8°50	13° 8	10°48	23°53	5°49	5°28	20°42	14° 2	T 7
F 8	17 6 40	18°17'19	8♎24	21°54	14°54	17°19	20°19	8°48	13° 9	10°49	23°51	5°50	5°25	20°48	14° 5	F 8
S 9	17 10 37	19°15'37	20°25	23° 6	16° 8	18° 0	20°25	8°46	13°10	10°49	23°50	5°51	5°22	20°55	14° 8	S 9
S 10	17 14 33	20°13'53	2♏38	24°21	17°22	18°40	20°30	8°44	13°11	10°50	23°48	5°52	5°19	21° 2	14°11	S 10
M11	17 18 30	21°12'07	15° 4	25°38	18°36	19°21	20°36	8°42	13°12	10°51	23°46	5°53	5°16	21° 8	14°14	M11
T 12	17 22 27	22°10'19	27°47	26°58	19°50	20° 2	20°41	8°39	13°13	10°51	23°45	5°54	5°12	21°15	14°17	T 12
W13	17 26 23	23° 8'30	10♐49	28°20	21° 4	20°43	20°46	8°37	13°14	10°52	23°43	5°R54	5° 9	21°22	14°20	W13
T 14	17 30 20	24° 6'39	24°10	29°44	22°18	21°24	20°51	8°35	13°16	10°53	23°41	5°53	5° 6	21°29	14°23	T 14
F 15	17 34 16	25° 4'46	7♑48	1♊10	23°32	22° 4	20°56	8°32	13°17	10°54	23°40	5°52	5° 3	21°35	14°26	F 15
S 16	17 38 13	26° 2'52	21°41	2°39	24°46	22°45	21° 0	8°29	13°18	10°55	23°38	5°49	5° 0	21°42	14°29	S 16
S 17	17 42 9	27° 0'57	5♒47	4° 9	26° 0	23°26	21° 5	8°27	13°20	10°55	23°36	5°47	4°57	21°49	14°32	S 17
M18	17 46 6	27°59'00	20° 0	5°42	27°14	24° 6	21° 9	8°24	13°21	10°56	23°35	5°44	4°53	21°55	14°35	M18
T 19	17 50 2	28°57'02	4♓17	7°17	28°28	24°47	21°13	8°21	13°23	10°57	23°33	5°41	4°50	22° 2	14°38	T 19
W20	17 53 59	29°55'02	18°34	8°54	29°42	25°27	21°17	8°18	13°24	10°58	23°31	5°40	4°47	22° 9	14°40	W20
T 21	17 57 56	0♋53'02	2♈48	10°33	0♋56	26° 8	21°20	8°15	13°26	10°59	23°30	5°D40	4°44	22°16	14°43	T 21
F 22	18 1 52	1°51'00	16°56	12°14	2°10	26°48	21°24	8°12	13°28	11° 0	23°28	5°40	4°41	22°22	14°46	F 22
S 23	18 5 49	2°48'57	0♉57	13°58	3°24	27°29	21°27	8° 9	13°29	11° 1	23°26	5°41	4°37	22°29	14°48	S 23
S 24	18 9 45	3°46'53	14°50	15°43	4°38	28° 9	21°30	8° 6	13°31	11° 2	23°25	5°43	4°34	22°36	14°51	S 24
M25	18 13 42	4°44'48	28°33	17°31	5°52	28°50	21°33	8° 3	13°33	11° 3	23°23	5°44	4°31	22°42	14°54	M25
T 26	18 17 38	5°42'42	12♊ 5	19°21	7° 6	29°30	21°36	7°59	13°35	11° 4	23°22	5°R44	4°28	22°49	14°56	T 26
W27	18 21 35	6°40'35	25°24	21°13	8°20	0♌10	21°38	7°56	13°37	11° 6	23°20	5°43	4°25	22°56	14°59	W27
T 28	18 25 31	7°38'26	8♋30	23° 7	9°34	0°51	21°41	7°52	13°38	11° 7	23°18	5°40	4°22	23° 3	15° 1	T 28
F 29	18 29 28	8°36'17	21°22	25° 3	10°48	1°31	21°43	7°49	13°40	11° 8	23°17	5°35	4°18	23° 9	15° 4	F 29
S 30	18 33 25	9♋34'05	4♌ 0	27♊ 1	12♋ 2	2♌11	21♓45	7♒45	13♍43	11♍ 9	23♐15	5♐30	4♐15	23♍16	15♉ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n53	19n20	3s12	13n10	3s 2	20n13	0s53	23n35	1n 1	4s42	0s40	17s25	0n24	7n19	0n48	7n36	0n10	8s10	14n52	21s 2	21s 1	0s41	15n16	0s32
S 2	22 1	16 44	4 3	13 21	3 5	20 27	0 51	23 31	1 1	4 39	0 41	17 25	0 24	7 19	0 48	7 36	0 10	8 10	14 52	21 2	21 0	0 44	15 16	0 32
S 3	22 8	13 25	4 41	13 34	3 8	20 41	0 49	23 27	1 1	4 37	0 41	17 25	0 24	7 18	0 48	7 36	0 10	8 10	14 52	21 2	21 0	0 46	15 17	0 32
M 4	22 15	9 36	5 6	13 48	3 11	20 54	0 47	23 23	1 1	4 35	0 41	17 26	0 24	7 18	0 48	7 36	0 10	8 10	14 52	21 1	20 59	0 49	15 18	0 32
T 5	22 22	5 28	5 16	14 3	3 12	21 6	0 45	23 19	1 2	4 32	0 41	17 26	0 24	7 18	0 48	7 36	0 10	8 10	14 52	21 1	20 59	0 51	15 19	0 32
W 6	22 28	1 10	5 13	14 19	3 13	21 18	0 43	23 14	1 2	4 30	0 41	17 27	0 24	7 17	0 48	7 35	0 10	8 10	14 52	21 1	20 58	0 53	15 20	0 32
T 7	22 33	3s10	4 56	14 36	3 14	21 30	0 41	23 10	1 2	4 28	0 42	17 27	0 24	7 17	0 47	7 35	0 10	8 10	14 52	21 1	20 58	0 56	15 21	0 32
F 8	22 39	7 23	4 27	14 54	3 14	21 40	0 39	23 5	1 2	4 26	0 42	17 28	0 24	7 17	0 47	7 35	0 10	8 10	14 52	21 1	20 57	0 58	15 22	0 32
S 9	22 44	11 23	3 46	15 13	3 13	21 50	0 37	23 0	1 3	4 24	0 42	17 28	0 24	7 16	0 47	7 35	0 10	8 10	14 52	21 2	20 57	1 1	15 22	0 33
S 10	22 48	14 58	2 54	15 33	3 11	22 0	0 34	22 55	1 3	4 22	0 42	17 29	0 24	7 16	0 47	7 34	0 10	8 10	14 52	21 2	20 56	1 3	15 23	0 33
M11	22 52	17 58	1 53	15 53	3 9	22 8	0 32	22 49	1 3	4 20	0 42	17 30	0 23	7 15	0 47	7 34	0 10	8 9	14 52	21 2	20 55	1 5	15 24	0 33
T 12	22 56	20 9	0 45	16 13	3 6	22 16	0 30	22 43	1 3	4 18	0 43	17 30	0 23	7 15	0 47	7 34	0 10	8 9	14 52	21 2	20 55	1 8	15 25	0 33
W13	22 59	21 21	0n27	16 35	3 3	22 24	0 28	22 38	1 4	4 17	0 43	17 31	0 23	7 14	0 47	7 34	0 10	8 9	14 52	21 2	20 54	1 10	15 26	0 33
T 14	23 2	21 23	1 39	16 56	2 59	22 31	0 25	22 32	1 4	4 15	0 43	17 32	0 23	7 14	0 47	7 33	0 10	8 9	14 52	21 2	20 54	1 12	15 26	0 33
F 15	23 4	20 9	2 47	17 18	2 55	22 37	0 23	22 25	1 4	4 13	0 43	17 32	0 23	7 13	0 47	7 33	0 10	8 9	14 52	21 2	20 53	1 15	15 27	0 33
S 16	23 6	17 42	3 46	17 40	2 50	22 42	0 21	22 19	1 4	4 12	0 44	17 33	0 23	7 13	0 47	7 33	0 10	8 9	14 52	21 1	20 53	1 17	15 28	0 33
S 17	23 7	14 12	4 32	18 2	2 44	22 47	0 18	22 12	1 4	4 10	0 44	17 34	0 23	7 12	0 47	7 33	0 10	8 9	14 52	21 1	20 52	1 20	15 29	0 33
M18	23 8	9 51	5 3	18 24	2 38	22 52	0 16	22 6	1 5	4 9	0 44	17 35	0 23	7 12	0 47	7 32	0 10	8 9	14 52	21 0	20 51	1 22	15 29	0 33
T 19	23 9	4 56	5 14	18 46	2 32	22 55	0 14	21 59	1 5	4 7	0 44	17 35	0 23	7 11	0 47	7 32	0 10	8 9	14 51	21 0	20 51	1 24	15 30	0 33
W20	23 9	0n14	5 6	19 8	2 25	22 58	0 11	21 52	1 5	4 6	0 44	17 36	0 23	7 10	0 47	7 32	0 10	8 10	14 51	21 0	20 50	1 27	15 31	0 34
T 21	23 9	5 23	4 40	19 30	2 18	23 0	0 9	21 44	1 5	4 5	0 45	17 37	0 23	7 10	0 47	7 31	0 10	8 10	14 51	21 0	20 50	1 29	15 31	0 34
F 22	23 9	10 13	3 56	19 51	2 10	23 2	0 6	21 37	1 5	4 4	0 45	17 38	0 23	7 9	0 47	7 31	0 10	8 10	14 51	21 0	20 49	1 31	15 32	0 34
S 23	23 7	14 28	2 59	20 12	2 2	23 3	0 4	21 29	1 5	4 3	0 45	17 39	0 23	7 8	0 47	7 30	0 10	8 10	14 51	21 0	20 49	1 34	15 33	0 34
S 24	23 6	17 53	1 52	20 32	1 53	23 3	0 2	21 21	1 6	4 2	0 45	17 40	0 23	7 8	0 47	7 30	0 10	8 10	14 51	21 0	20 48	1 36	15 34	0 34
M25	23 4	20 14	0 39	20 51	1 44	23 2	0n 1	21 13	1 6	4 1	0 46	17 40	0 23	7 7	0 47	7 30	0 10	8 10	14 51	21 0	20 47	1 38	15 34	0 34
T 26	23 2	21 24	0s35	21 10	1 35	23 1	0 3	21 5	1 6	4 0	0 46	17 41	0 23	7 6	0 47	7 29	0 10	8 10	14 50	21 0	20 47	1 41	15 35	0 34
W27	22 59	21 19	1 46	21 27	1 25	22 59	0 6	20 57	1 6	3 59	0 46	17 42	0 23	7 5	0 47	7 29	0 10	8 10	14 50	21 0	20 46	1 43	15 35	0 34
T 28	22 56	20 4	2 49	21 44	1 15	22 57	0 8	20 48	1 6	3 58	0 46	17 43	0 23	7 5	0 47	7 28	0 10	8 10	14 50	21 0	20 46	1 46	15 36	0 34
F 29	22 53	17 48	3 43	21 59	1 5	22 54	0 10	20 40	1 6	3 58	0 47	17 44	0 22	7 4	0 47	7 28	0 10	8 10	14 50	20 59	20 45	1 48	15 37	0 34
S 30	22n49	14n43	4s25	22n13	0s54	22n50	0n13	20n31	1n 6	3s57	0s47	17s45	0n22	7n 3	0n47	7n27	0n10	8s10	14n50	20s58	20s45	1s50	15n37	0s35

Julian Day Number = 3265090.5, Delta T = 04h29m26s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°00'18, Lahiri = 55°07'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 21	10♋31'53	16♌24	29♊ 1	13♋15	2♌51	21♓47	7°R42	13♍45	11♍10	23°R13	5°R24	4♐12	23♍23	15♉ 8	S 1
M 2	18 41 18	11°29'39	28°36	1♋ 3	14°29	3°31	21°48	7♒38	13°47	11°12	23♐12	5♐18	4° 9	23°29	15°11	M 2
T 3	18 45 14	12°27'23	10♍37	3° 6	15°43	4°11	21°50	7°34	13°49	11°13	23°10	5°13	4° 6	23°36	15°13	T 3
W 4	18 49 11	13°25'06	22°32	5°12	16°57	4°52	21°51	7°30	13°51	11°14	23° 9	5° 9	4° 3	23°43	15°15	W 4
T 5	18 53 7	14°22'48	4♎24	7°19	18°11	5°32	21°52	7°26	13°53	11°16	23° 7	5° 7	3°59	23°50	15°18	T 5
F 6	18 57 4	15°20'29	16°18	9°28	19°25	6°12	21°53	7°23	13°56	11°17	23° 6	5°D 6	3°56	23°56	15°20	F 6
S 7	19 1 1	16°18'08	28°18	11°37	20°39	6°52	21°53	7°19	13°58	11°19	23° 4	5° 7	3°53	24° 3	15°22	S 7
S 8	19 4 57	17°15'46	10♏30	13°48	21°52	7°31	21°54	7°15	14° 0	11°20	23° 3	5° 8	3°50	24°10	15°24	S 8
M 9	19 8 54	18°13'22	22°58	16° 0	23° 6	8°11	21°54	7°11	14° 3	11°21	23° 1	5°10	3°47	24°16	15°26	M 9
T 10	19 12 50	19°10'57	5♐47	18°12	24°20	8°51	21°R54	7° 6	14° 5	11°23	23° 0	5°R10	3°43	24°23	15°28	T 10
W11	19 16 47	20° 8'32	18°58	20°24	25°34	9°31	21°54	7° 2	14° 8	11°24	22°58	5° 9	3°40	24°30	15°30	W11
T 12	19 20 43	21° 6'05	2♑34	22°37	26°48	10°11	21°54	6°58	14°10	11°26	22°57	5° 6	3°37	24°37	15°32	T 12
F 13	19 24 40	22° 3'37	16°33	24°49	28° 1	10°51	21°53	6°54	14°13	11°28	22°56	5° 2	3°34	24°43	15°34	F 13
S 14	19 28 36	23° 1'08	0♒52	27° 1	29°15	11°30	21°53	6°50	14°15	11°29	22°54	4°55	3°31	24°50	15°35	S 14
S 15	19 32 33	23°58'38	15°25	29°12	0♌29	12°10	21°52	6°45	14°18	11°31	22°53	4°48	3°28	24°57	15°37	S 15
M16	19 36 30	24°56'08	0♓ 6	1♌21	1°43	12°50	21°51	6°41	14°21	11°32	22°51	4°40	3°24	25° 3	15°39	M16
T 17	19 40 26	25°53'36	14°46	3°30	2°57	13°29	21°50	6°37	14°23	11°34	22°50	4°34	3°21	25°10	15°41	T 17
W18	19 44 23	26°51'05	29°20	5°37	4°10	14° 9	21°48	6°33	14°26	11°36	22°49	4°29	3°18	25°17	15°42	W18
T 19	19 48 19	27°48'32	13♈42	7°42	5°24	14°49	21°47	6°28	14°29	11°37	22°47	4°26	3°15	25°24	15°44	T 19
F 20	19 52 16	28°46'00	27°50	9°46	6°38	15°28	21°45	6°24	14°32	11°39	22°46	4°D25	3°12	25°30	15°45	F 20
S 21	19 56 12	29°43'27	11♉42	11°47	7°52	16° 8	21°43	6°19	14°34	11°41	22°45	4°26	3° 9	25°37	15°47	S 21
S 22	20 0 9	0♌40'53	25°19	13°47	9° 5	16°47	21°41	6°15	14°37	11°43	22°44	4°27	3° 5	25°44	15°48	S 22
M23	20 4 5	1°38'19	8♊42	15°45	10°19	17°27	21°38	6°11	14°40	11°44	22°42	4°R27	3° 2	25°50	15°50	M23
T 24	20 8 2	2°35'45	21°51	17°40	11°33	18° 6	21°36	6° 6	14°43	11°46	22°41	4°25	2°59	25°57	15°51	T 24
W25	20 11 59	3°33'11	4♋48	19°33	12°47	18°46	21°33	6° 2	14°46	11°48	22°40	4°22	2°56	26° 4	15°52	W25
T 26	20 15 55	4°30'36	17°34	21°24	14° 0	19°25	21°30	5°57	14°49	11°50	22°39	4°15	2°53	26°11	15°54	T 26
F 27	20 19 52	5°28'01	0♌ 9	23°13	15°14	20° 4	21°27	5°53	14°52	11°52	22°38	4° 7	2°49	26°17	15°55	F 27
S 28	20 23 48	6°25'25	12°34	24°59	16°28	20°44	21°23	5°48	14°55	11°54	22°37	3°56	2°46	26°24	15°56	S 28
S 29	20 27 45	7°22'48	24°48	26°43	17°41	21°23	21°20	5°44	14°58	11°56	22°36	3°45	2°43	26°31	15°57	S 29
M30	20 31 41	8°20'11	6♍54	28°25	18°55	22° 2	21°16	5°40	15° 1	11°57	22°35	3°33	2°40	26°37	15°58	M30
T 31	20 35 38	9♌17'34	18♍51	0♍ 4	20♌ 9	22♌42	21♓12	5♒35	15♍ 5	11♍59	22♐34	3♐23	2♐37	26♍44	15♉59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n45	11n 3	4s54	22n25	0s44	22n45	0n15	20n22	1n 7	3s57	0s47	17s46	0n22	7n 2	0n47	7n27	0n10	8s11	14n49	20s57	20s44	1s53	15n38	0s35
M 2	22 40	6 59	5 8	22 36	0 33	22 40	0 17	20 13	1 7	3 56	0 47	17 47	0 22	7 1	0 47	7 26	0 10	8 11	14 49	20 56	20 43	1 55	15 38	0 35
T 3	22 35	2 43	5 9	22 45	0 22	22 34	0 20	20 4	1 7	3 56	0 48	17 48	0 22	7 1	0 46	7 26	0 10	8 11	14 49	20 55	20 43	1 57	15 39	0 35
W 4	22 29	1s37	4 57	22 52	0 12	22 28	0 22	19 54	1 7	3 56	0 48	17 49	0 22	7 0	0 46	7 25	0 10	8 11	14 49	20 54	20 42	2 0	15 40	0 35
T 5	22 23	5 53	4 31	22 56	0 1	22 20	0 24	19 45	1 7	3 56	0 48	17 50	0 22	6 59	0 46	7 25	0 10	8 11	14 49	20 54	20 42	2 2	15 40	0 35
F 6	22 17	9 56	3 54	22 59	0n10	22 13	0 27	19 35	1 7	3 55	0 48	17 51	0 22	6 58	0 46	7 24	0 10	8 11	14 48	20 54	20 41	2 4	15 41	0 35
S 7	22 10	13 39	3 7	22 59	0 20	22 4	0 29	19 25	1 7	3 55	0 49	17 52	0 22	6 57	0 46	7 24	0 10	8 12	14 48	20 54	20 40	2 7	15 41	0 35
S 8	22 3	16 51	2 10	22 57	0 30	21 55	0 31	19 15	1 7	3 55	0 49	17 53	0 22	6 56	0 46	7 23	0 10	8 12	14 48	20 54	20 40	2 9	15 42	0 35
M 9	21 56	19 21	1 6	22 52	0 40	21 45	0 34	19 5	1 8	3 56	0 49	17 54	0 22	6 55	0 46	7 23	0 10	8 12	14 47	20 54	20 39	2 11	15 42	0 35
T 10	21 48	20 58	0n 3	22 45	0 50	21 35	0 36	18 55	1 8	3 56	0 49	17 55	0 22	6 54	0 46	7 22	0 10	8 12	14 47	20 54	20 39	2 14	15 43	0 36
W11	21 40	21 28	1 14	22 35	0 59	21 24	0 38	18 45	1 8	3 56	0 49	17 57	0 22	6 53	0 46	7 22	0 10	8 12	14 47	20 54	20 38	2 16	15 43	0 36
T 12	21 31	20 45	2 22	22 23	1 7	21 12	0 40	18 34	1 8	3 56	0 50	17 58	0 22	6 52	0 46	7 21	0 10	8 13	14 47	20 54	20 38	2 18	15 43	0 36
F 13	21 22	18 46	3 24	22 8	1 15	21 0	0 42	18 24	1 8	3 57	0 50	17 59	0 22	6 51	0 46	7 21	0 10	8 13	14 46	20 53	20 37	2 21	15 44	0 36
S 14	21 13	15 35	4 15	21 51	1 22	20 47	0 44	18 13	1 8	3 57	0 50	18 0	0 21	6 50	0 46	7 20	0 10	8 13	14 46	20 52	20 36	2 23	15 44	0 36
S 15	21 3	11 24	4 50	21 31	1 29	20 34	0 46	18 2	1 8	3 58	0 50	18 1	0 21	6 49	0 46	7 19	0 10	8 13	14 46	20 50	20 36	2 25	15 45	0 36
M16	20 53	6 31	5 6	21 9	1 35	20 20	0 49	17 51	1 8	3 58	0 51	18 2	0 21	6 48	0 46	7 19	0 10	8 14	14 45	20 49	20 35	2 28	15 45	0 36
T 17	20 43	1 16	5 2	20 45	1 40	20 5	0 51	17 40	1 8	3 59	0 51	18 3	0 21	6 47	0 46	7 18	0 10	8 14	14 45	20 48	20 35	2 30	15 46	0 36
W18	20 32	4n 0	4 39	20 19	1 44	19 50	0 53	17 29	1 8	4 0	0 51	18 4	0 21	6 46	0 46	7 18	0 10	8 14	14 45	20 47	20 34	2 32	15 46	0 36
T 19	20 21	9 0	3 58	19 52	1 48	19 35	0 54	17 17	1 8	4 1	0 51	18 6	0 21	6 45	0 46	7 17	0 10	8 15	14 44	20 47	20 33	2 35	15 46	0 37
F 20	20 10	13 26	3 3	19 22	1 50	19 18	0 56	17 6	1 8	4 2	0 52	18 7	0 21	6 44	0 46	7 16	0 10	8 15	14 44	20 46	20 33	2 37	15 47	0 37
S 21	19 58	17 3	1 59	18 51	1 52	19 2	0 58	16 54	1 8	4 3	0 52	18 8	0 21	6 43	0 46	7 16	0 10	8 15	14 44	20 46	20 32	2 39	15 47	0 37
S 22	19 46	19 39	0 49	18 18	1 54	18 44	1 0	16 42	1 8	4 4	0 52	18 9	0 21	6 42	0 46	7 15	0 10	8 15	14 43	20 47	20 32	2 42	15 47	0 37
M23	19 34	21 7	0s23	17 44	1 54	18 26	1 2	16 31	1 9	4 5	0 52	18 10	0 21	6 40	0 46	7 14	0 10	8 16	14 43	20 47	20 31	2 44	15 47	0 37
T 24	19 21	21 23	1 32	17 10	1 54	18 8	1 4	16 19	1 9	4 6	0 53	18 11	0 21	6 39	0 46	7 14	0 10	8 16	14 42	20 46	20 30	2 46	15 48	0 37
W25	19 8	20 29	2 35	16 34	1 53	17 49	1 5	16 7	1 9	4 8	0 53	18 13	0 21	6 38	0 46	7 13	0 10	8 16	14 42	20 46	20 30	2 48	15 48	0 37
T 26	18 54	18 34	3 29	15 57	1 51	17 30	1 7	15 54	1 9	4 9	0 53	18 14	0 20	6 37	0 46	7 12	0 10	8 17	14 42	20 45	20 29	2 51	15 48	0 37
F 27	18 41	15 46	4 12	15 19	1 48	17 10	1 9	15 42	1 9	4 10	0 53	18 15	0 20	6 36	0 46	7 12	0 10	8 17	14 41	20 43	20 29	2 53	15 49	0 37
S 28	18 27	12 19	4 42	14 41	1 45	16 50	1 10	15 30	1 9	4 12	0 54	18 16	0 20	6 35	0 46	7 11	0 10	8 17	14 41	20 41	20 28	2 55	15 49	0 37
S 29	18 12	8 23	4 59	14 3	1 41	16 29	1 12	15 17	1 9	4 13	0 54	18 17	0 20	6 33	0 46	7 10	0 10	8 18	14 40	20 39	20 27	2 58	15 49	0 38
M30	17 58	4 11	5 2	13 24	1 37	16 8	1 13	15 5	1 9	4 15	0 54	18 18	0 20	6 32	0 46	7 9	0 10	8 18	14 40	20 37	20 27	3 0	15 49	0 38
T 31	17n43	0s 8	4s52	12n45	1n32	15n46	1n14	14n52	1n 9	4s17	0s54	18s20	0n20	6n31	0n46	7n 9	0n10	8s19	14n40	20s35	20s26	3s 2	15n49	0s38

Julian Day Number = 3265120.5, Delta T = 04h29m27s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°00'22, Lahiri = 55°07'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 35	10♌14'55	0♎44	1♍42	21♌22	23♌21	21°R 8	5°R31	15♍ 8	12♍ 1	22°R33	3°R14	2♐34	26♍51	16♉ 0	W 1
T 2	20 43 31	11°12'17	12°34	3°16	22°36	24° 0	21♓ 4	5♒26	15°11	12° 3	22♐32	3♐ 8	2°30	26°58	16° 1	T 2
F 3	20 47 28	12° 9'38	24°26	4°49	23°50	24°39	21° 0	5°22	15°14	12° 5	22°31	3° 5	2°27	27° 4	16° 2	F 3
S 4	20 51 24	13° 6'58	6♏24	6°19	25° 4	25°19	20°55	5°17	15°17	12° 7	22°30	3° 3	2°24	27°11	16° 3	S 4
S 5	20 55 21	14° 4'18	18°33	7°46	26°17	25°58	20°51	5°13	15°21	12° 9	22°29	3°D 3	2°21	27°18	16° 3	S 5
M 6	20 59 17	15° 1'37	0♐59	9°12	27°31	26°37	20°46	5° 9	15°24	12°11	22°28	3°R 3	2°18	27°24	16° 4	M 6
T 7	21 3 14	15°58'56	13°47	10°35	28°44	27°16	20°41	5° 4	15°27	12°13	22°27	3° 3	2°15	27°31	16° 5	T 7
W 8	21 7 10	16°56'14	27° 0	11°55	29°58	27°55	20°36	5° 0	15°31	12°15	22°27	3° 1	2°11	27°38	16° 5	W 8
T 9	21 11 7	17°53'32	10♑41	13°13	1♍12	28°34	20°31	4°56	15°34	12°17	22°26	2°56	2° 8	27°45	16° 6	T 9
F 10	21 15 4	18°50'50	24°51	14°28	2°25	29°13	20°25	4°52	15°37	12°19	22°25	2°50	2° 5	27°51	16° 6	F 10
S 11	21 19 0	19°48'08	9♒25	15°41	3°39	29°52	20°20	4°47	15°41	12°22	22°24	2°41	2° 2	27°58	16° 7	S 11
S 12	21 22 57	20°45'25	24°19	16°50	4°52	0♍31	20°14	4°43	15°44	12°24	22°24	2°30	1°59	28° 5	16° 7	S 12
M13	21 26 53	21°42'42	9♓22	17°58	6° 6	1°10	20° 8	4°39	15°48	12°26	22°23	2°20	1°55	28°11	16° 7	M13
T 14	21 30 50	22°40'00	24°26	19° 2	7°20	1°49	20° 2	4°35	15°51	12°28	22°22	2°10	1°52	28°18	16° 8	T 14
W15	21 34 46	23°37'17	9♈20	20° 3	8°33	2°28	19°56	4°31	15°55	12°30	22°22	2° 3	1°49	28°25	16° 8	W15
T 16	21 38 43	24°34'35	23°58	21° 2	9°47	3° 7	19°50	4°27	15°58	12°32	22°21	1°58	1°46	28°31	16° 8	T 16
F 17	21 42 39	25°31'53	8♉15	21°57	11° 0	3°46	19°43	4°23	16° 1	12°34	22°21	1°55	1°43	28°38	16° 8	F 17
S 18	21 46 36	26°29'12	22° 9	22°49	12°14	4°25	19°37	4°19	16° 5	12°36	22°20	1°55	1°40	28°45	16° 8	S 18
S 19	21 50 33	27°26'32	5♊42	23°38	13°27	5° 3	19°30	4°15	16° 9	12°39	22°20	1°55	1°36	28°52	16°R 8	S 19
M20	21 54 29	28°23'51	18°54	24°23	14°41	5°42	19°24	4°11	16°12	12°41	22°19	1°54	1°33	28°58	16° 8	M20
T 21	21 58 26	29°21'12	1♋50	25° 5	15°54	6°21	19°17	4° 7	16°16	12°43	22°19	1°52	1°30	29° 5	16° 8	T 21
W22	22 2 22	0♍18'33	14°31	25°43	17° 8	7° 0	19°10	4° 3	16°19	12°45	22°19	1°47	1°27	29°12	16° 8	W22
T 23	22 6 19	1°15'54	27° 1	26°17	18°21	7°39	19° 3	4° 0	16°23	12°47	22°18	1°39	1°24	29°18	16° 8	T 23
F 24	22 10 15	2°13'16	9♌21	26°46	19°35	8°17	18°56	3°56	16°26	12°49	22°18	1°29	1°21	29°25	16° 7	F 24
S 25	22 14 12	3°10'38	21°33	27°12	20°48	8°56	18°49	3°52	16°30	12°52	22°18	1°16	1°17	29°32	16° 7	S 25
S 26	22 18 8	4° 8'00	3♍37	27°33	22° 2	9°35	18°41	3°49	16°34	12°54	22°17	1° 2	1°14	29°39	16° 7	S 26
M27	22 22 5	5° 5'23	15°35	27°50	23°15	10°13	18°34	3°45	16°37	12°56	22°17	0°48	1°11	29°45	16° 6	M27
T 28	22 26 2	6° 2'46	27°28	28° 2	24°29	10°52	18°26	3°42	16°41	12°58	22°17	0°36	1° 8	29°52	16° 6	T 28
W29	22 29 58	7° 0'10	9♎18	28° 9	25°42	11°31	18°19	3°39	16°45	13° 0	22°17	0°25	1° 5	29°59	16° 5	W29
T 30	22 33 55	7°57'34	21° 8	28°R12	26°56	12° 9	18°11	3°35	16°48	13° 3	22°17	0°17	1° 1	0♎ 5	16° 5	T 30
F 31	22 37 51	8♍54'58	2♏59	28♍ 9	28♍ 9	12♍48	18♓ 4	3♒32	16♍52	13♍ 5	22♐17	0♐12	0♐58	0♎12	16♉ 4	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n28	4s24	4s29	12n 5	1n26	15n24	1n16	14n40	1n 9	4s18	0s55	18s21	0n20	6n30	0n46	7n 8	0n10	8s19	14n39	20s33	20s25	3s 5	15n49	0s38
T 2	17 12	8 31	3 55	11 25	1 19	15 2	1 17	14 27	1 9	4 20	0 55	18 22	0 20	6 28	0 46	7 7	0 10	8 19	14 39	20 32	20 25	3 7	15 50	0 38
F 3	16 57	12 18	3 10	10 46	1 13	14 39	1 18	14 14	1 9	4 22	0 55	18 23	0 20	6 27	0 46	7 6	0 10	8 20	14 38	20 31	20 24	3 9	15 50	0 38
S 4	16 41	15 39	2 17	10 6	1 5	14 16	1 20	14 1	1 9	4 24	0 55	18 24	0 20	6 26	0 46	7 6	0 10	8 20	14 38	20 31	20 24	3 11	15 50	0 38
S 5	16 25	18 22	1 16	9 26	0 57	13 52	1 21	13 48	1 9	4 26	0 55	18 25	0 20	6 25	0 46	7 5	0 11	8 21	14 37	20 31	20 23	3 14	15 50	0 38
M 6	16 8	20 18	0 11	8 47	0 49	13 28	1 22	13 35	1 9	4 28	0 56	18 26	0 20	6 23	0 46	7 4	0 11	8 21	14 37	20 31	20 22	3 16	15 50	0 38
T 7	15 51	21 15	0n57	8 8	0 40	13 4	1 23	13 21	1 9	4 30	0 56	18 27	0 19	6 22	0 46	7 3	0 11	8 21	14 36	20 31	20 22	3 18	15 50	0 39
W 8	15 34	21 4	2 3	7 29	0 30	12 39	1 24	13 8	1 9	4 33	0 56	18 29	0 19	6 21	0 46	7 3	0 11	8 22	14 36	20 31	20 21	3 21	15 50	0 39
T 9	15 17	19 39	3 5	6 50	0 21	12 14	1 25	12 55	1 9	4 35	0 56	18 30	0 19	6 20	0 46	7 2	0 11	8 22	14 35	20 30	20 21	3 23	15 50	0 39
F 10	15 0	17 0	3 58	6 12	0 10	11 49	1 25	12 41	1 9	4 37	0 56	18 31	0 19	6 18	0 46	7 1	0 11	8 23	14 35	20 29	20 20	3 25	15 50	0 39
S 11	14 42	13 14	4 37	5 35	0s 0	11 24	1 26	12 27	1 9	4 40	0 57	18 32	0 19	6 17	0 45	7 0	0 11	8 23	14 35	20 27	20 19	3 27	15 50	0 39
S 12	14 24	8 34	4 58	4 58	0 11	10 58	1 27	12 14	1 9	4 42	0 57	18 33	0 19	6 16	0 45	7 0	0 11	8 24	14 34	20 25	20 19	3 30	15 50	0 39
M13	14 6	3 20	4 59	4 21	0 23	10 31	1 28	12 0	1 9	4 44	0 57	18 34	0 19	6 14	0 45	6 59	0 11	8 24	14 34	20 23	20 18	3 32	15 50	0 39
T 14	13 48	2n 5	4 39	3 46	0 34	10 5	1 28	11 46	1 9	4 47	0 57	18 35	0 19	6 13	0 45	6 58	0 11	8 25	14 33	20 21	20 17	3 34	15 50	0 39
W15	13 29	7 21	4 0	3 11	0 46	9 38	1 29	11 33	1 9	4 49	0 57	18 36	0 19	6 12	0 45	6 57	0 11	8 25	14 33	20 19	20 17	3 37	15 50	0 40
T 16	13 10	12 5	3 6	2 37	0 59	9 11	1 29	11 19	1 9	4 52	0 58	18 37	0 19	6 10	0 45	6 56	0 11	8 25	14 32	20 18	20 16	3 39	15 50	0 40
F 17	12 52	16 1	2 2	2 4	1 11	8 44	1 29	11 5	1 9	4 55	0 58	18 38	0 18	6 9	0 45	6 56	0 11	8 26	14 32	20 18	20 15	3 41	15 50	0 40
S 18	12 32	18 55	0 51	1 32	1 24	8 17	1 30	10 51	1 8	4 57	0 58	18 39	0 18	6 8	0 45	6 55	0 11	8 26	14 31	20 18	20 15	3 43	15 50	0 40
S 19	12 13	20 40	0s20	1 1	1 37	7 49	1 30	10 37	1 8	5 0	0 58	18 40	0 18	6 6	0 45	6 54	0 11	8 27	14 30	20 18	20 14	3 46	15 50	0 40
M20	11 53	21 14	1 29	0 31	1 50	7 21	1 30	10 22	1 8	5 3	0 58	18 41	0 18	6 5	0 45	6 53	0 11	8 27	14 30	20 18	20 14	3 48	15 50	0 40
T 21	11 34	20 38	2 31	0 3	2 3	6 53	1 30	10 8	1 8	5 6	0 59	18 42	0 18	6 3	0 45	6 52	0 11	8 28	14 29	20 17	20 13	3 50	15 50	0 40
W22	11 14	18 59	3 25	0s24	2 17	6 25	1 30	9 54	1 8	5 9	0 59	18 43	0 18	6 2	0 45	6 52	0 11	8 28	14 29	20 16	20 12	3 52	15 49	0 40
T 23	10 54	16 27	4 7	0 50	2 30	5 56	1 30	9 40	1 8	5 11	0 59	18 44	0 18	6 1	0 45	6 51	0 11	8 29	14 28	20 15	20 12	3 55	15 49	0 40
F 24	10 34	13 14	4 38	1 14	2 43	5 28	1 30	9 25	1 8	5 14	0 59	18 45	0 18	5 59	0 45	6 50	0 11	8 29	14 28	20 13	20 11	3 57	15 49	0 41
S 25	10 13	9 29	4 55	1 36	2 57	4 59	1 30	9 11	1 8	5 17	0 59	18 46	0 18	5 58	0 45	6 49	0 11	8 30	14 27	20 10	20 10	3 59	15 49	0 41
S 26	9 53	5 24	4 59	1 57	3 10	4 30	1 30	8 56	1 8	5 20	0 59	18 47	0 18	5 56	0 45	6 48	0 11	8 30	14 27	20 7	20 10	4 1	15 49	0 41
M27	9 32	1 9	4 50	2 15	3 23	4 1	1 29	8 42	1 8	5 23	1 0	18 48	0 18	5 55	0 45	6 47	0 11	8 31	14 26	20 5	20 9	4 4	15 48	0 41
T 28	9 11	3s 7	4 28	2 31	3 35	3 32	1 29	8 27	1 8	5 26	1 0	18 49	0 17	5 54	0 45	6 47	0 11	8 32	14 26	20 2	20 8	4 6	15 48	0 41
W29	8 50	7 15	3 54	2 46	3 47	3 3	1 29	8 13	1 8	5 29	1 0	18 50	0 17	5 52	0 45	6 46	0 11	8 32	14 25	20 0	20 8	4 8	15 48	0 41
T 30	8 29	11 6	3 11	2 57	3 59	2 33	1 28	7 58	1 8	5 32	1 0	18 50	0 17	5 51	0 45	6 45	0 11	8 33	14 25	19 58	20 7	4 10	15 48	0 41
F 31	8n 8	14s32	2s19	3s 6	4s10	2n 4	1n28	7n43	1n 8	5s35	1s 0	18s51	0n17	5n49	0n45	6n44	0n11	8s33	14n24	19s57	20s 7	4s13	15n47	0s41

Julian Day Number = 3265151.5, Delta T = 04h29m28s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°00'26, Lahiri = 55°07'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 48	9♍52'23	14♏57	28°R 1	29♍22	13♍27	17°R56	3°R29	16♍56	13♍ 7	22°D17	0°R10	0♐55	0♎19	16°R 3	S 1
S 2	22 45 44	10°49'48	27° 5	27♍48	0♎36	14° 5	17♓49	3♒26	16°59	13° 9	22♐17	0°D 9	0°52	0°25	16♉ 3	S 2
M 3	22 49 41	11°47'14	9♐28	27°30	1°49	14°44	17°41	3°23	17° 3	13°12	22°17	0°R 9	0°49	0°32	16° 2	M 3
T 4	22 53 37	12°44'40	22°12	27° 8	3° 3	15°22	17°33	3°20	17° 7	13°14	22°17	0♐ 9	0°46	0°39	16° 1	T 4
W 5	22 57 34	13°42'06	5♑22	26°40	4°16	16° 1	17°25	3°17	17°10	13°16	22°17	0° 7	0°42	0°46	16° 0	W 5
T 6	23 1 30	14°39'33	19° 0	26° 8	5°29	16°39	17°18	3°14	17°14	13°18	22°17	0° 3	0°39	0°52	15°59	T 6
F 7	23 5 27	15°37'00	3♒ 8	25°32	6°43	17°18	17°10	3°12	17°18	13°20	22°17	29♏57	0°36	0°59	15°58	F 7
S 8	23 9 24	16°34'27	17°44	24°53	7°56	17°56	17° 2	3° 9	17°21	13°23	22°18	29°49	0°33	1° 6	15°57	S 8
S 9	23 13 20	17°31'56	2♓44	24°10	9° 9	18°35	16°54	3° 7	17°25	13°25	22°18	29°39	0°30	1°12	15°56	S 9
M10	23 17 17	18°29'25	17°57	23°25	10°22	19°13	16°46	3° 4	17°29	13°27	22°18	29°29	0°27	1°19	15°55	M10
T 11	23 21 13	19°26'54	3♈15	22°39	11°36	19°52	16°39	3° 2	17°33	13°29	22°18	29°20	0°23	1°26	15°54	T 11
W12	23 25 10	20°24'25	18°25	21°51	12°49	20°30	16°31	2°59	17°36	13°32	22°19	29°13	0°20	1°32	15°53	W12
T 13	23 29 6	21°21'57	3♉18	21° 4	14° 2	21° 9	16°23	2°57	17°40	13°34	22°19	29° 8	0°17	1°39	15°51	T 13
F 14	23 33 3	22°19'30	17°48	20°17	15°15	21°47	16°15	2°55	17°44	13°36	22°19	29° 6	0°14	1°46	15°50	F 14
S 15	23 36 59	23°17'04	1♊52	19°33	16°28	22°25	16° 7	2°53	17°47	13°38	22°20	29°D 5	0°11	1°53	15°49	S 15
S 16	23 40 56	24°14'39	15°29	18°51	17°42	23° 4	16° 0	2°51	17°51	13°40	22°20	29° 6	0° 7	1°59	15°47	S 16
M17	23 44 53	25°12'16	28°42	18°12	18°55	23°42	15°52	2°49	17°55	13°43	22°21	29°R 6	0° 4	2° 6	15°46	M17
T 18	23 48 49	26° 9'54	11♋34	17°38	20° 8	24°21	15°45	2°47	17°58	13°45	22°21	29° 5	0° 1	2°13	15°44	T 18
W19	23 52 46	27° 7'34	24° 8	17° 9	21°21	24°59	15°37	2°46	18° 2	13°47	22°22	29° 2	29♏58	2°19	15°43	W19
T 20	23 56 42	28° 5'14	6♌28	16°46	22°34	25°37	15°30	2°44	18° 6	13°49	22°23	28°56	29°55	2°26	15°41	T 20
F 21	0 0 39	29° 2'56	18°38	16°29	23°47	26°16	15°22	2°43	18° 9	13°51	22°23	28°48	29°52	2°33	15°39	F 21
S 22	0 4 35	0♎ 0'39	0♍40	16°19	25° 0	26°54	15°15	2°41	18°13	13°54	22°24	28°38	29°48	2°39	15°38	S 22
S 23	0 8 32	0°58'24	12°37	16°D16	26°13	27°32	15° 7	2°40	18°17	13°56	22°25	28°27	29°45	2°46	15°36	S 23
M24	0 12 28	1°56'10	24°30	16°21	27°26	28°11	15° 0	2°39	18°20	13°58	22°25	28°16	29°42	2°53	15°34	M24
T 25	0 16 25	2°53'57	6♎20	16°33	28°39	28°49	14°53	2°38	18°24	14° 0	22°26	28° 6	29°39	3° 0	15°32	T 25
W26	0 20 21	3°51'45	18°10	16°52	29°52	29°27	14°46	2°37	18°28	14° 2	22°27	27°58	29°36	3° 6	15°30	W26
T 27	0 24 18	4°49'34	0♏ 2	17°20	1♏ 5	0♎ 5	14°39	2°36	18°31	14° 4	22°28	27°52	29°32	3°13	15°29	T 27
F 28	0 28 15	5°47'25	11°57	17°55	2°18	0°44	14°32	2°35	18°35	14° 6	22°29	27°48	29°29	3°20	15°27	F 28
S 29	0 32 11	6°45'16	23°58	18°37	3°31	1°22	14°26	2°34	18°38	14° 8	22°30	27°D47	29°26	3°26	15°25	S 29
S 30	0 36 8	7♎43'09	6♐10	19♍27	4♏44	2♎ 0	14♓19	2♒33	18♍42	14♍10	22♐31	27♏47	29♏23	3♎33	15♉23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n47	17s24	1s20	3s13	4s21	1n35	1n27	7n29	1n 8	5s38	1s 0	18s52	0n17	5n48	0n45	6n43	0n11	8s34	14n24	19s57	20s 6	4s15	15n47	0s41	S 1
S 2	7 25	19 32	0 16	3 17	4 30	1 5	1 26	7 14	1 8	5 41	1 0	18 53	0 17	5 47	0 45	6 42	0 11	8 34	14 23	19 56	20 5	4 17	15 47	0 42	S 2
M 3	7 4	20 48	0n49	3 18	4 39	0 36	1 25	6 59	1 7	5 45	1 1	18 54	0 17	5 45	0 45	6 42	0 11	8 35	14 23	19 56	20 5	4 19	15 46	0 42	M 3
T 4	6 42	21 2	1 54	3 16	4 47	0 6	1 24	6 44	1 7	5 48	1 1	18 54	0 17	5 44	0 45	6 41	0 11	8 35	14 22	19 56	20 4	4 22	15 46	0 42	T 4
W 5	6 20	20 8	2 55	3 11	4 53	0s24	1 24	6 29	1 7	5 51	1 1	18 55	0 17	5 42	0 45	6 40	0 11	8 36	14 21	19 56	20 3	4 24	15 46	0 42	W 5
T 6	5 58	18 3	3 48	3 3	4 58	0 53	1 23	6 14	1 7	5 54	1 1	18 56	0 17	5 41	0 45	6 39	0 11	8 36	14 21	19 55	20 3	4 26	15 45	0 42	T 6
F 7	5 36	14 51	4 30	2 52	5 2	1 23	1 21	5 59	1 7	5 57	1 1	18 57	0 16	5 39	0 45	6 38	0 11	8 37	14 20	19 54	20 2	4 28	15 45	0 42	F 7
S 8	5 14	10 38	4 55	2 39	5 3	1 53	1 20	5 44	1 7	6 0	1 1	18 57	0 16	5 38	0 45	6 37	0 11	8 38	14 20	19 52	20 1	4 30	15 45	0 42	S 8
S 9	4 52	5 41	5 2	2 22	5 4	2 22	1 19	5 30	1 7	6 3	1 1	18 58	0 16	5 37	0 45	6 37	0 11	8 38	14 19	19 50	20 1	4 33	15 44	0 42	S 9
M10	4 30	0 18	4 47	2 3	5 2	2 52	1 18	5 15	1 7	6 6	1 1	18 59	0 16	5 35	0 45	6 36	0 11	8 39	14 19	19 48	20 0	4 35	15 44	0 42	M10
T 11	4 8	5n 8	4 11	1 42	4 59	3 21	1 17	5 0	1 7	6 9	1 1	18 59	0 16	5 34	0 45	6 35	0 11	8 39	14 18	19 46	19 59	4 37	15 43	0 43	T 11
W12	3 45	10 12	3 18	1 19	4 54	3 51	1 15	4 44	1 7	6 12	1 1	19 0	0 16	5 32	0 45	6 34	0 11	8 40	14 18	19 45	19 59	4 39	15 43	0 43	W12
T 13	3 23	14 33	2 13	0 54	4 47	4 20	1 14	4 29	1 6	6 16	1 2	19 1	0 16	5 31	0 45	6 33	0 11	8 40	14 17	19 44	19 58	4 41	15 42	0 43	T 13
F 14	3 1	17 54	1 0	0 28	4 38	4 50	1 12	4 14	1 6	6 19	1 2	19 1	0 16	5 29	0 45	6 32	0 11	8 41	14 16	19 43	19 57	4 44	15 42	0 43	F 14
S 15	2 38	20 3	0s15	0 1	4 27	5 19	1 10	3 59	1 6	6 22	1 2	19 2	0 16	5 28	0 45	6 32	0 11	8 41	14 16	19 43	19 57	4 46	15 41	0 43	S 15
S 16	2 16	20 57	1 26	0n27	4 15	5 48	1 9	3 44	1 6	6 25	1 2	19 2	0 15	5 27	0 45	6 31	0 11	8 42	14 15	19 43	19 56	4 48	15 41	0 43	S 16
M17	1 53	20 38	2 31	0 54	4 1	6 17	1 7	3 29	1 6	6 28	1 2	19 3	0 15	5 25	0 45	6 30	0 11	8 43	14 15	19 43	19 55	4 50	15 40	0 43	M17
T 18	1 30	19 14	3 26	1 21	3 47	6 46	1 5	3 14	1 6	6 31	1 2	19 3	0 15	5 24	0 45	6 29	0 11	8 43	14 14	19 43	19 55	4 53	15 40	0 43	T 18
W19	1 8	16 55	4 10	1 46	3 31	7 15	1 3	2 59	1 6	6 33	1 2	19 4	0 15	5 22	0 45	6 28	0 11	8 44	14 14	19 42	19 54	4 55	15 39	0 43	W19
T 20	0 45	13 53	4 41	2 11	3 14	7 43	1 2	2 43	1 6	6 36	1 2	19 4	0 15	5 21	0 45	6 28	0 11	8 44	14 13	19 41	19 53	4 57	15 39	0 44	T 20
F 21	0 22	10 18	4 59	2 34	2 56	8 12	1 0	2 28	1 5	6 39	1 2	19 5	0 15	5 20	0 45	6 27	0 11	8 45	14 13	19 39	19 53	4 59	15 38	0 44	F 21
S 22	0s 0	6 21	5 4	2 54	2 38	8 40	0 58	2 13	1 5	6 42	1 2	19 5	0 15	5 18	0 45	6 26	0 11	8 45	14 12	19 37	19 52	5 1	15 37	0 44	S 22
S 23	0 23	2 12	4 55	3 12	2 20	9 8	0 55	1 58	1 5	6 45	1 2	19 5	0 15	5 17	0 45	6 25	0 11	8 46	14 12	19 35	19 51	5 4	15 37	0 44	S 23
M24	0 46	2s 2	4 33	3 28	2 1	9 36	0 53	1 43	1 5	6 48	1 2	19 6	0 15	5 15	0 45	6 24	0 11	8 47	14 11	19 32	19 51	5 6	15 36	0 44	M24
T 25	1 8	6 10	4 0	3 40	1 43	10 4	0 51	1 28	1 5	6 50	1 2	19 6	0 15	5 14	0 45	6 23	0 11	8 47	14 11	19 30	19 50	5 8	15 36	0 44	T 25
W26	1 31	10 4	3 16	3 49	1 25	10 32	0 49	1 12	1 5	6 53	1 2	19 7	0 14	5 13	0 45	6 23	0 11	8 48	14 10	19 28	19 49	5 10	15 35	0 44	W26
T 27	1 54	13 35	2 24	3 55	1 7	10 59	0 47	0 57	1 4	6 56	1 2	19 7	0 14	5 11	0 45	6 22	0 11	8 48	14 9	19 27	19 49	5 12	15 34	0 44	T 27
F 28	2 16	16 35	1 24	3 58	0 49	11 26	0 44	0 42	1 4	6 58	1 2	19 7	0 14	5 10	0 45	6 21	0 11	8 49	14 9	19 26	19 48	5 14	15 34	0 44	F 28
S 29	2 39	18 52	0 21	3 57	0 32	11 53	0 42	0 27	1 4	7 1	1 2	19 7	0 14	5 8	0 45	6 20	0 11	8 49	14 8	19 26	19 47	5 17	15 33	0 45	S 29
S 30	3s 2	20s20	0n45	3n53	0s16	12s20	0n39	0n12	1n 4	7s 4	1s 2	19s 8	0n14	5n 7	0n45	6n20	0n11	8s50	14n 8	19s26	19s47	5s19	15n32	0s45	S 30

Julian Day Number = 3265182.5, Delta T = 04h29m29s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°00'30, Lahiri = 55°07'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 4	8♎41'03	18♐35	20♍24	5♏57	2♎38	14°R13	2°R33	18♍45	14♍13	22♐32	27♏48	29♏20	3♎40	15°R21	M 1
T 2	0 44 1	9°38'59	1♑19	21°28	7°10	3°17	14♓ 6	2♒32	18°49	14°15	22°33	27°49	29°17	3°46	15♉19	T 2
W 3	0 47 57	10°36'55	14°24	22°38	8°23	3°55	14° 0	2°32	18°52	14°17	22°34	27°R50	29°13	3°53	15°16	W 3
T 4	0 51 54	11°34'52	27°56	23°55	9°36	4°33	13°54	2°32	18°56	14°19	22°35	27°48	29°10	4° 0	15°14	T 4
F 5	0 55 50	12°32'51	11♒55	25°17	10°48	5°11	13°48	2°32	18°59	14°21	22°36	27°45	29° 7	4° 7	15°12	F 5
S 6	0 59 47	13°30'50	26°21	26°44	12° 1	5°49	13°42	2°D31	19° 3	14°23	22°37	27°40	29° 4	4°13	15°10	S 6
S 7	1 3 44	14°28'51	11♓11	28°17	13°14	6°27	13°36	2°31	19° 6	14°25	22°38	27°35	29° 1	4°20	15° 8	S 7
M 8	1 7 40	15°26'53	26°19	29°53	14°27	7° 6	13°31	2°32	19°10	14°27	22°39	27°28	28°58	4°27	15° 5	M 8
T 9	1 11 37	16°24'57	11♈35	1♎33	15°39	7°44	13°25	2°32	19°13	14°29	22°41	27°22	28°54	4°33	15° 3	T 9
W10	1 15 33	17°23'02	26°48	3°17	16°52	8°22	13°20	2°32	19°16	14°31	22°42	27°18	28°51	4°40	15° 1	W10
T 11	1 19 30	18°21'08	11♉48	5° 3	18° 5	9° 0	13°15	2°33	19°20	14°32	22°43	27°15	28°48	4°47	14°58	T 11
F 12	1 23 26	19°19'17	26°27	6°52	19°17	9°38	13°10	2°33	19°23	14°34	22°44	27°D14	28°45	4°53	14°56	F 12
S 13	1 27 23	20°17'27	10♊41	8°42	20°30	10°16	13° 5	2°34	19°26	14°36	22°46	27°15	28°42	5° 0	14°53	S 13
S 14	1 31 19	21°15'39	24°27	10°34	21°42	10°54	13° 1	2°34	19°30	14°38	22°47	27°16	28°38	5° 7	14°51	S 14
M15	1 35 16	22°13'53	7♋46	12°27	22°55	11°33	12°56	2°35	19°33	14°40	22°48	27°18	28°35	5°14	14°49	M15
T 16	1 39 13	23°12'09	20°41	14°21	24° 7	12°11	12°52	2°36	19°36	14°42	22°50	27°R19	28°32	5°20	14°46	T 16
W17	1 43 9	24°10'27	3♌16	16°15	25°20	12°49	12°48	2°37	19°39	14°44	22°51	27°18	28°29	5°27	14°44	W17
T 18	1 47 6	25° 8'46	15°34	18° 9	26°32	13°27	12°44	2°38	19°43	14°45	22°53	27°16	28°26	5°34	14°41	T 18
F 19	1 51 2	26° 7'08	27°40	20° 3	27°45	14° 5	12°40	2°39	19°46	14°47	22°54	27°13	28°23	5°40	14°38	F 19
S 20	1 54 59	27° 5'32	9♍37	21°57	28°57	14°43	12°36	2°41	19°49	14°49	22°56	27° 9	28°19	5°47	14°36	S 20
S 21	1 58 55	28° 3'57	21°30	23°50	0♐10	15°21	12°33	2°42	19°52	14°51	22°57	27° 4	28°16	5°54	14°33	S 21
M22	2 2 52	29° 2'24	3♎20	25°43	1°22	15°59	12°29	2°44	19°55	14°52	22°59	26°59	28°13	6° 0	14°31	M22
T 23	2 6 48	0♏ 0'53	15°11	27°35	2°35	16°37	12°26	2°45	19°58	14°54	23° 1	26°54	28°10	6° 7	14°28	T 23
W24	2 10 45	0°59'24	27° 4	29°27	3°47	17°15	12°24	2°47	20° 1	14°56	23° 2	26°50	28° 7	6°14	14°25	W24
T 25	2 14 41	1°57'57	9♏ 1	1♏17	4°59	17°53	12°21	2°49	20° 4	14°58	23° 4	26°48	28° 3	6°20	14°23	T 25
F 26	2 18 38	2°56'32	21° 5	3° 7	6°12	18°32	12°18	2°51	20° 7	14°59	23° 6	26°D47	28° 0	6°27	14°20	F 26
S 27	2 22 35	3°55'08	3♐17	4°56	7°24	19°10	12°16	2°52	20°10	15° 1	23° 7	26°47	27°57	6°34	14°17	S 27
S 28	2 26 31	4°53'46	15°40	6°44	8°36	19°48	12°14	2°55	20°13	15° 2	23° 9	26°48	27°54	6°41	14°14	S 28
M29	2 30 28	5°52'26	28°15	8°31	9°48	20°26	12°12	2°57	20°16	15° 4	23°11	26°49	27°51	6°47	14°12	M29
T 30	2 34 24	6°51'07	11♑ 5	10°17	11° 1	21° 4	12°10	2°59	20°19	15° 5	23°13	26°51	27°48	6°54	14° 9	T 30
W31	2 38 21	7♏49'50	24♑13	12♏ 2	12♐13	21♎42	12♓ 9	3♒ 1	20♍21	15♍ 7	23♐15	26♏52	27♏44	7♎ 1	14♉ 6	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s24	20s51	1n50	3n45	0s 1	12s46	0n37	0s 4	1n 4	7s 6	1s 2	19s 8	0n14	5n 6	0n45	6n19	0n11	8s51	14n 7	19s26	19s46	5s21	15n32	0s45
T 2	3 47	20 18	2 51	3 33	0n14	13 12	0 34	0 19	1 4	7 8	1 2	19 8	0 14	5 4	0 45	6 18	0 11	8 51	14 7	19 26	19 45	5 23	15 31	0 45
W 3	4 9	18 39	3 45	3 18	0 27	13 38	0 32	0 34	1 4	7 11	1 2	19 8	0 14	5 3	0 46	6 17	0 11	8 52	14 6	19 26	19 45	5 25	15 30	0 45
T 4	4 32	15 56	4 28	3 0	0 40	14 3	0 29	0 49	1 3	7 13	1 2	19 8	0 14	5 2	0 46	6 16	0 11	8 52	14 6	19 26	19 44	5 27	15 30	0 45
F 5	4 54	12 15	4 58	2 39	0 51	14 28	0 27	1 4	1 3	7 15	1 2	19 9	0 14	5 0	0 46	6 16	0 11	8 53	14 5	19 25	19 43	5 30	15 29	0 45
S 6	5 16	7 44	5 9	2 14	1 2	14 53	0 24	1 19	1 3	7 18	1 2	19 9	0 13	4 59	0 46	6 15	0 11	8 53	14 5	19 24	19 43	5 32	15 28	0 45
S 7	5 39	2 38	5 1	1 46	1 11	15 17	0 21	1 34	1 3	7 20	1 2	19 9	0 13	4 58	0 46	6 14	0 11	8 54	14 4	19 23	19 42	5 34	15 27	0 45
M 8	6 1	2n43	4 31	1 16	1 19	15 41	0 18	1 49	1 3	7 22	1 2	19 9	0 13	4 56	0 46	6 13	0 11	8 55	14 4	19 22	19 41	5 36	15 27	0 46
T 9	6 23	7 57	3 42	0 43	1 27	16 5	0 15	2 4	1 2	7 24	1 2	19 9	0 13	4 55	0 46	6 13	0 11	8 55	14 3	19 20	19 41	5 38	15 26	0 46
W10	6 45	12 40	2 38	0 8	1 33	16 28	0 13	2 19	1 2	7 26	1 2	19 9	0 13	4 54	0 46	6 12	0 11	8 56	14 3	19 19	19 40	5 40	15 25	0 46
T 11	7 7	16 31	1 23	0s29	1 38	16 51	0 10	2 34	1 2	7 28	1 2	19 9	0 13	4 53	0 46	6 11	0 11	8 56	14 2	19 19	19 39	5 43	15 24	0 46
F 12	7 29	19 12	0 4	1 8	1 42	17 14	0 7	2 49	1 2	7 30	1 2	19 9	0 13	4 51	0 46	6 11	0 11	8 57	14 2	19 19	19 39	5 45	15 23	0 46
S 13	7 50	20 35	1s13	1 48	1 45	17 36	0 4	3 4	1 2	7 31	1 2	19 9	0 13	4 50	0 46	6 10	0 11	8 57	14 1	19 19	19 38	5 47	15 23	0 46
S 14	8 12	20 40	2 23	2 30	1 47	17 58	0 1	3 19	1 1	7 33	1 2	19 9	0 13	4 49	0 46	6 9	0 11	8 58	14 1	19 19	19 37	5 49	15 22	0 46
M15	8 33	19 33	3 23	3 12	1 48	18 19	0s 2	3 34	1 1	7 35	1 2	19 9	0 13	4 48	0 46	6 8	0 11	8 58	14 0	19 19	19 36	5 51	15 21	0 46
T 16	8 55	17 27	4 11	3 55	1 48	18 40	0 5	3 49	1 1	7 36	1 2	19 9	0 12	4 46	0 46	6 8	0 11	8 59	14 0	19 20	19 36	5 53	15 20	0 46
W17	9 16	14 34	4 46	4 39	1 48	19 0	0 8	4 4	1 1	7 38	1 2	19 8	0 12	4 45	0 46	6 7	0 11	8 59	14 0	19 19	19 35	5 55	15 19	0 46
T 18	9 37	11 6	5 6	5 23	1 47	19 20	0 11	4 19	1 1	7 39	1 2	19 8	0 12	4 44	0 46	6 6	0 11	9 0	13 59	19 19	19 34	5 58	15 19	0 47
F 19	9 58	7 14	5 12	6 7	1 45	19 39	0 14	4 34	1 0	7 41	1 1	19 8	0 12	4 43	0 46	6 6	0 11	9 0	13 59	19 18	19 34	6 0	15 18	0 47
S 20	10 19	3 9	5 5	6 52	1 42	19 58	0 17	4 48	1 0	7 42	1 1	19 8	0 12	4 41	0 46	6 5	0 11	9 1	13 58	19 17	19 33	6 2	15 17	0 47
S 21	10 40	1s 2	4 45	7 36	1 39	20 17	0 21	5 3	1 0	7 43	1 1	19 8	0 12	4 40	0 46	6 4	0 11	9 2	13 58	19 16	19 32	6 4	15 16	0 47
M22	11 0	5 10	4 12	8 20	1 36	20 35	0 24	5 18	1 0	7 44	1 1	19 7	0 12	4 39	0 46	6 4	0 11	9 2	13 57	19 15	19 32	6 6	15 15	0 47
T 23	11 21	9 7	3 29	9 4	1 32	20 52	0 27	5 32	1 0	7 45	1 1	19 7	0 12	4 38	0 46	6 3	0 11	9 3	13 57	19 14	19 31	6 8	15 14	0 47
W24	11 41	12 44	2 36	9 47	1 27	21 9	0 30	5 47	0 59	7 46	1 1	19 7	0 12	4 37	0 46	6 3	0 11	9 3	13 56	19 13	19 30	6 10	15 13	0 47
T 25	12 1	15 51	1 36	10 29	1 23	21 25	0 33	6 2	0 59	7 47	1 1	19 7	0 12	4 36	0 46	6 2	0 11	9 4	13 56	19 13	19 29	6 13	15 13	0 47
F 26	12 21	18 19	0 31	11 11	1 17	21 41	0 36	6 16	0 59	7 48	1 1	19 6	0 11	4 35	0 46	6 1	0 11	9 4	13 56	19 12	19 29	6 15	15 12	0 47
S 27	12 40	19 59	0n36	11 53	1 12	21 56	0 39	6 31	0 59	7 49	1 1	19 6	0 11	4 33	0 46	6 1	0 11	9 5	13 55	19 12	19 28	6 17	15 11	0 47
S 28	13 0	20 42	1 42	12 33	1 6	22 11	0 42	6 45	0 58	7 50	1 1	19 6	0 11	4 32	0 46	6 0	0 11	9 5	13 55	19 12	19 27	6 19	15 10	0 47
M29	13 19	20 24	2 45	13 13	1 0	22 25	0 46	6 59	0 58	7 50	1 1	19 5	0 11	4 31	0 46	6 0	0 11	9 6	13 54	19 13	19 27	6 21	15 9	0 48
T 30	13 38	19 2	3 41	13 52	0 54	22 38	0 49	7 14	0 58	7 51	1 1	19 5	0 11	4 30	0 46	5 59	0 11	9 6	13 54	19 13	19 26	6 23	15 8	0 48
W31	13s57	16s38	4n26	14s30	0n48	22s51	0s52	7s28	0n58	7s51	1s 0	19s 4	0n11	4n29	0n46	5n58	0n11	9s 6	13n54	19s13	19s25	6s25	15n 7	0s48

Julian Day Number = 3265212.5, Delta T = 04h29m31s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°00'34, Lahiri = 55°07'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 17	8♏48'34	7♒42	13♏46	13♐25	22♎20	12°R 7	3♒ 4	20♍24	15♍ 8	23♐16	26°R52	27♏41	7♎ 7	14°R 4	T 1
F 2	2 46 14	9°47'20	21°32	15°30	14°37	22°58	12♓ 6	3° 6	20°27	15°10	23°18	26♏52	27°38	7°14	14♉ 1	F 2
S 3	2 50 10	10°46'07	5♓45	17°12	15°49	23°36	12° 5	3° 9	20°30	15°11	23°20	26°51	27°35	7°21	13°58	S 3
S 4	2 54 7	11°44'56	20°17	18°53	17° 1	24°14	12° 5	3°12	20°32	15°13	23°22	26°49	27°32	7°27	13°55	S 4
M 5	2 58 4	12°43'47	5♈ 5	20°34	18°13	24°52	12° 4	3°14	20°35	15°14	23°24	26°47	27°29	7°34	13°53	M 5
T 6	3 2 0	13°42'39	20° 3	22°14	19°25	25°30	12° 4	3°17	20°37	15°16	23°26	26°46	27°25	7°41	13°50	T 6
W 7	3 5 57	14°41'33	5♉ 2	23°52	20°37	26° 8	12°D 3	3°20	20°40	15°17	23°28	26°45	27°22	7°47	13°47	W 7
T 8	3 9 53	15°40'29	19°54	25°30	21°49	26°46	12° 4	3°23	20°42	15°18	23°30	26°D44	27°19	7°54	13°44	T 8
F 9	3 13 50	16°39'27	4♊32	27° 7	23° 1	27°24	12° 4	3°26	20°45	15°19	23°32	26°44	27°16	8° 1	13°41	F 9
S 10	3 17 46	17°38'27	18°48	28°44	24°12	28° 2	12° 4	3°30	20°47	15°21	23°34	26°45	27°13	8° 7	13°39	S 10
S 11	3 21 43	18°37'29	2♋40	0♐19	25°24	28°40	12° 5	3°33	20°50	15°22	23°36	26°45	27° 9	8°14	13°36	S 11
M12	3 25 39	19°36'33	16° 6	1°54	26°36	29°18	12° 6	3°36	20°52	15°23	23°38	26°46	27° 6	8°21	13°33	M12
T 13	3 29 36	20°35'39	29° 7	3°28	27°47	29°56	12° 7	3°40	20°54	15°24	23°40	26°47	27° 3	8°28	13°31	T 13
W14	3 33 33	21°34'48	11♌46	5° 1	28°59	0♏34	12° 8	3°44	20°57	15°25	23°42	26°47	27° 0	8°34	13°28	W14
T 15	3 37 29	22°33'58	24° 6	6°34	0♑11	1°12	12° 9	3°47	20°59	15°26	23°44	26°R47	26°57	8°41	13°25	T 15
F 16	3 41 26	23°33'11	6♍12	8° 6	1°22	1°50	12°11	3°51	21° 1	15°28	23°46	26°47	26°54	8°48	13°22	F 16
S 17	3 45 22	24°32'26	18° 9	9°37	2°34	2°28	12°13	3°55	21° 3	15°29	23°49	26°47	26°50	8°54	13°20	S 17
S 18	3 49 19	25°31'43	29°59	11° 7	3°45	3° 6	12°15	3°59	21° 5	15°30	23°51	26°47	26°47	9° 1	13°17	S 18
M19	3 53 15	26°31'02	11♎50	12°37	4°57	3°44	12°17	4° 3	21° 7	15°31	23°53	26°D47	26°44	9° 8	13°14	M19
T 20	3 57 12	27°30'24	23°42	14° 6	6° 8	4°22	12°19	4° 7	21° 9	15°32	23°55	26°47	26°41	9°14	13°12	T 20
W21	4 1 8	28°29'47	5♏41	15°34	7°20	5° 0	12°22	4°11	21°11	15°32	23°57	26°47	26°38	9°21	13° 9	W21
T 22	4 5 5	29°29'13	17°47	17° 2	8°31	5°38	12°25	4°15	21°13	15°33	24° 0	26°47	26°35	9°28	13° 6	T 22
F 23	4 9 1	0♐28'40	0♐ 3	18°29	9°42	6°16	12°28	4°19	21°15	15°34	24° 2	26°R47	26°31	9°34	13° 4	F 23
S 24	4 12 58	1°28'10	12°32	19°55	10°54	6°54	12°31	4°24	21°17	15°35	24° 4	26°47	26°28	9°41	13° 1	S 24
S 25	4 16 55	2°27'41	25°12	21°20	12° 5	7°32	12°34	4°28	21°18	15°36	24° 6	26°46	26°25	9°48	12°59	S 25
M26	4 20 51	3°27'14	8♑ 6	22°45	13°16	8°10	12°38	4°33	21°20	15°37	24° 9	26°45	26°22	9°54	12°56	M26
T 27	4 24 48	4°26'49	21°14	24° 9	14°27	8°48	12°42	4°37	21°22	15°37	24°11	26°45	26°19	10° 1	12°53	T 27
W28	4 28 44	5°26'25	4♒35	25°31	15°38	9°26	12°45	4°42	21°23	15°38	24°13	26°44	26°15	10° 8	12°51	W28
T 29	4 32 41	6°26'03	18°11	26°53	16°49	10° 4	12°50	4°47	21°25	15°39	24°15	26°43	26°12	10°15	12°48	T 29
F 30	4 36 37	7♐25'43	2♓ 1	28♐14	18♑ 0	10♏42	12♓54	4♒52	21♍26	15♍39	24♐18	26°D42	26♏ 9	10♎21	12♉46	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s16	13s18	4n59	15s 8	0n41	23s 3	0s55	7s42	0n57	7s52	1s 0	19s 4	0n11	4n28	0n46	5n58	0n11	9s 7	13n53	19s14	19s25	6s27	15n 6	0s48
F 2	14 34	9 11	5 15	15 44	0 34	23 15	0 58	7 56	0 57	7 52	1 0	19 3	0 11	4 27	0 46	5 57	0 11	9 7	13 53	19 13	19 24	6 29	15 6	0 48
S 3	14 53	4 26	5 12	16 20	0 28	23 25	1 1	8 10	0 57	7 52	1 0	19 3	0 11	4 26	0 46	5 57	0 11	9 8	13 52	19 13	19 23	6 31	15 5	0 48
S 4	15 11	0n39	4 50	16 54	0 21	23 36	1 4	8 24	0 57	7 53	1 0	19 2	0 11	4 25	0 46	5 56	0 11	9 8	13 52	19 13	19 22	6 34	15 4	0 48
M 5	15 28	5 48	4 9	17 27	0 14	23 45	1 7	8 38	0 56	7 53	1 0	19 2	0 11	4 24	0 46	5 56	0 12	9 9	13 52	19 12	19 22	6 36	15 3	0 48
T 6	15 46	10 41	3 10	18 0	0 7	23 55	1 10	8 52	0 56	7 53	1 0	19 1	0 10	4 23	0 46	5 55	0 12	9 9	13 51	19 12	19 21	6 38	15 2	0 48
W 7	16 3	14 54	1 57	18 31	0s 0	24 3	1 14	9 6	0 56	7 53	1 0	19 1	0 10	4 22	0 46	5 55	0 12	9 10	13 51	19 12	19 20	6 40	15 1	0 48
T 8	16 20	18 7	0 38	19 2	0 7	24 11	1 17	9 20	0 56	7 53	1 0	19 0	0 10	4 21	0 46	5 54	0 12	9 10	13 51	19 12	19 20	6 42	15 0	0 48
F 9	16 37	20 5	0s43	19 31	0 15	24 18	1 20	9 34	0 55	7 52	1 0	18 59	0 10	4 20	0 47	5 54	0 12	9 11	13 50	19 12	19 19	6 44	14 59	0 48
S 10	16 53	20 42	1 59	20 0	0 22	24 24	1 22	9 47	0 55	7 52	0 59	18 59	0 10	4 19	0 47	5 53	0 12	9 11	13 50	19 12	19 18	6 46	14 58	0 49
S 11	17 10	20 1	3 6	20 27	0 29	24 30	1 25	10 1	0 55	7 52	0 59	18 58	0 10	4 18	0 47	5 53	0 12	9 11	13 50	19 12	19 17	6 48	14 58	0 49
M12	17 26	18 12	4 1	20 53	0 36	24 35	1 28	10 15	0 55	7 51	0 59	18 57	0 10	4 18	0 47	5 52	0 12	9 12	13 49	19 12	19 17	6 50	14 57	0 49
T 13	17 41	15 30	4 41	21 18	0 43	24 39	1 31	10 28	0 54	7 51	0 59	18 57	0 10	4 17	0 47	5 52	0 12	9 12	13 49	19 12	19 16	6 52	14 56	0 49
W14	17 57	12 8	5 7	21 42	0 50	24 43	1 34	10 41	0 54	7 50	0 59	18 56	0 10	4 16	0 47	5 52	0 12	9 13	13 49	19 12	19 15	6 54	14 55	0 49
T 15	18 12	8 20	5 17	22 5	0 57	24 46	1 37	10 55	0 54	7 50	0 59	18 55	0 10	4 15	0 47	5 51	0 12	9 13	13 48	19 12	19 15	6 57	14 54	0 49
F 16	18 26	4 16	5 13	22 27	1 4	24 48	1 39	11 8	0 53	7 49	0 59	18 54	0 10	4 14	0 47	5 51	0 12	9 13	13 48	19 12	19 14	6 59	14 53	0 49
S 17	18 41	0 5	4 56	22 47	1 10	24 50	1 42	11 21	0 53	7 48	0 59	18 54	0 9	4 13	0 47	5 50	0 12	9 14	13 48	19 12	19 13	7 1	14 52	0 49
S 18	18 55	4s 4	4 26	23 7	1 17	24 51	1 45	11 34	0 53	7 47	0 59	18 53	0 9	4 13	0 47	5 50	0 12	9 14	13 48	19 12	19 12	7 3	14 51	0 49
M19	19 9	8 5	3 45	23 25	1 23	24 51	1 47	11 47	0 53	7 46	0 58	18 52	0 9	4 12	0 47	5 50	0 12	9 14	13 47	19 12	19 12	7 5	14 51	0 49
T 20	19 22	11 47	2 54	23 42	1 30	24 51	1 50	12 0	0 52	7 45	0 58	18 51	0 9	4 11	0 47	5 49	0 12	9 15	13 47	19 12	19 11	7 7	14 50	0 49
W21	19 35	15 4	1 55	23 58	1 36	24 49	1 52	12 13	0 52	7 44	0 58	18 50	0 9	4 11	0 47	5 49	0 12	9 15	13 47	19 12	19 10	7 9	14 49	0 49
T 22	19 48	17 44	0 50	24 13	1 42	24 48	1 55	12 26	0 52	7 43	0 58	18 49	0 9	4 10	0 47	5 49	0 12	9 15	13 46	19 12	19 9	7 11	14 48	0 49
F 23	20 0	19 37	0n18	24 27	1 48	24 45	1 57	12 39	0 51	7 42	0 58	18 48	0 9	4 9	0 47	5 48	0 12	9 16	13 46	19 12	19 9	7 13	14 47	0 49
S 24	20 13	20 36	1 26	24 40	1 54	24 42	2 0	12 51	0 51	7 41	0 58	18 47	0 9	4 8	0 47	5 48	0 12	9 16	13 46	19 12	19 8	7 15	14 46	0 50
S 25	20 24	20 33	2 31	24 51	1 59	24 38	2 2	13 4	0 51	7 39	0 58	18 46	0 9	4 8	0 47	5 48	0 12	9 16	13 46	19 12	19 7	7 17	14 46	0 50
M26	20 36	19 25	3 30	25 2	2 5	24 33	2 4	13 16	0 50	7 38	0 58	18 45	0 9	4 7	0 47	5 47	0 12	9 17	13 46	19 12	19 7	7 19	14 45	0 50
T 27	20 47	17 15	4 18	25 11	2 10	24 28	2 6	13 28	0 50	7 36	0 58	18 44	0 9	4 7	0 47	5 47	0 12	9 17	13 45	19 12	19 6	7 21	14 44	0 50
W28	20 57	14 8	4 54	25 19	2 14	24 22	2 8	13 41	0 50	7 35	0 57	18 43	0 8	4 6	0 47	5 47	0 12	9 17	13 45	19 12	19 5	7 23	14 43	0 50
T 29	21 8	10 13	5 13	25 26	2 19	24 16	2 10	13 53	0 49	7 33	0 57	18 42	0 8	4 5	0 47	5 47	0 12	9 18	13 45	19 11	19 4	7 25	14 42	0 50
F 30	21s17	5s43	5n16	25s32	2s23	24s 8	2s12	14s 5	0n49	7s31	0s57	18s41	0n 8	4n 5	0n47	5n46	0n12	9s18	13n45	19s11	19s 4	7s27	14n42	0s50

Julian Day Number = 3265243.5, Delta T = 04h29m32s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°00'39, Lahiri = 55°07'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4227

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 34	8♐25'24	16♓ 4	29♐34	19♑11	11♏20	12♓58	4♒56	21♍28	15♍40	24♐20	26♏42	26♏ 6	10♎28	12°R44	S 1
S 2	4 44 31	9°25'07	0♈19	0♑53	20°22	11°58	13° 3	5° 1	21°29	15°41	24°22	26°43	26° 3	10°35	12♉41	S 2
M 3	4 48 27	10°24'51	14°44	2°11	21°32	12°36	13° 8	5° 6	21°31	15°41	24°25	26°44	26° 0	10°41	12°39	M 3
T 4	4 52 24	11°24'37	29°16	3°27	22°43	13°14	13°13	5°11	21°32	15°42	24°27	26°45	25°56	10°48	12°36	T 4
W 5	4 56 20	12°24'25	13♉49	4°42	23°54	13°52	13°18	5°17	21°33	15°42	24°29	26°46	25°53	10°55	12°34	W 5
T 6	5 0 17	13°24'14	28°19	5°55	25° 4	14°30	13°23	5°22	21°34	15°42	24°32	26°R46	25°50	11° 1	12°32	T 6
F 7	5 4 13	14°24'05	12♊39	7° 7	26°15	15° 8	13°29	5°27	21°35	15°43	24°34	26°46	25°47	11° 8	12°30	F 7
S 8	5 8 10	15°23'58	26°45	8°16	27°25	15°46	13°34	5°32	21°37	15°43	24°37	26°44	25°44	11°15	12°27	S 8
S 9	5 12 6	16°23'52	10♋32	9°24	28°35	16°24	13°40	5°38	21°38	15°44	24°39	26°42	25°41	11°21	12°25	S 9
M10	5 16 3	17°23'49	23°58	10°29	29°45	17° 2	13°46	5°43	21°39	15°44	24°41	26°39	25°37	11°28	12°23	M10
T 11	5 20 0	18°23'47	7♌ 2	11°32	0♒55	17°40	13°53	5°49	21°39	15°44	24°44	26°35	25°34	11°35	12°21	T 11
W12	5 23 56	19°23'48	19°44	12°31	2° 6	18°18	13°59	5°54	21°40	15°44	24°46	26°32	25°31	11°41	12°19	W12
T 13	5 27 53	20°23'50	2♍ 7	13°27	3°15	18°56	14° 5	6° 0	21°41	15°45	24°48	26°30	25°28	11°48	12°17	T 13
F 14	5 31 49	21°23'54	14°15	14°20	4°25	19°34	14°12	6° 6	21°42	15°45	24°51	26°29	25°25	11°55	12°15	F 14
S 15	5 35 46	22°24'01	26°12	15° 8	5°35	20°12	14°19	6°11	21°43	15°45	24°53	26°D29	25°21	12° 1	12°13	S 15
S 16	5 39 42	23°24'09	8♎ 3	15°52	6°45	20°50	14°26	6°17	21°43	15°45	24°56	26°29	25°18	12° 8	12°11	S 16
M17	5 43 39	24°24'19	19°54	16°30	7°54	21°28	14°33	6°23	21°44	15°45	24°58	26°31	25°15	12°15	12° 9	M17
T 18	5 47 35	25°24'31	1♏47	17° 3	9° 4	22° 6	14°40	6°29	21°44	15°R45	25° 0	26°33	25°12	12°22	12° 7	T 18
W19	5 51 32	26°24'45	13°50	17°29	10°13	22°44	14°48	6°35	21°45	15°45	25° 3	26°34	25° 9	12°28	12° 5	W19
T 20	5 55 29	27°25'01	26° 4	17°48	11°22	23°22	14°55	6°41	21°45	15°45	25° 5	26°R35	25° 6	12°35	12° 4	T 20
F 21	5 59 25	28°25'18	8♐32	17°59	12°32	24° 0	15° 3	6°47	21°46	15°45	25° 8	26°34	25° 2	12°42	12° 2	F 21
S 22	6 3 22	29°25'38	21°17	18°R 1	13°41	24°38	15°11	6°53	21°46	15°45	25°10	26°32	24°59	12°48	12° 0	S 22
S 23	6 7 18	0♑25'59	4♑20	17°54	14°50	25°16	15°19	6°59	21°46	15°45	25°13	26°28	24°56	12°55	11°59	S 23
M24	6 11 15	1°26'21	17°39	17°37	15°58	25°54	15°27	7° 5	21°47	15°44	25°15	26°23	24°53	13° 2	11°57	M24
T 25	6 15 11	2°26'45	1♒12	17° 9	17° 7	26°32	15°36	7°12	21°47	15°44	25°17	26°17	24°50	13° 8	11°56	T 25
W26	6 19 8	3°27'10	14°58	16°31	18°16	27°10	15°44	7°18	21°47	15°44	25°20	26°11	24°47	13°15	11°54	W26
T 27	6 23 5	4°27'36	28°53	15°43	19°24	27°48	15°53	7°24	21°R47	15°44	25°22	26° 5	24°43	13°22	11°53	T 27
F 28	6 27 1	5°28'04	12♓54	14°45	20°32	28°26	16° 2	7°31	21°47	15°43	25°24	26° 2	24°40	13°28	11°51	F 28
S 29	6 30 58	6°28'32	27° 0	13°37	21°41	29° 4	16°11	7°37	21°47	15°43	25°27	26° 0	24°37	13°35	11°50	S 29
S 30	6 34 54	7°29'02	11♈ 8	12°23	22°49	29°42	16°20	7°44	21°47	15°43	25°29	25°D59	24°34	13°42	11°49	S 30
M31	6 38 51	8♑29'33	25♈17	11♑ 4	23♒56	0♐20	16♓29	7♒50	21♍46	15♍42	25♐32	26♏ 0	24♏31	13♎48	11♉47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s27	0s50	4n59	25s37	2s27	24s 1	2s14	14s17	0n49	7s30	0s57	18s40	0n 8	4n 4	0n47	5n46	0n12	9s18	13n44	19s11	19s 3	7s29	14n41	0s50
S 2	21 36	4n10	4 24	25 40	2 31	23 52	2 16	14 29	0 48	7 28	0 57	18 39	0 8	4 4	0 47	5 46	0 12	9 19	13 44	19 11	19 2	7 31	14 40	0 50
M 3	21 45	9 0	3 32	25 42	2 34	23 43	2 17	14 40	0 48	7 26	0 57	18 38	0 8	4 3	0 47	5 46	0 12	9 19	13 44	19 12	19 1	7 33	14 39	0 50
T 4	21 53	13 22	2 26	25 44	2 37	23 33	2 19	14 52	0 48	7 24	0 57	18 37	0 8	4 3	0 48	5 46	0 12	9 19	13 44	19 12	19 1	7 35	14 38	0 50
W 5	22 1	16 56	1 11	25 44	2 40	23 23	2 20	15 3	0 47	7 22	0 57	18 36	0 8	4 3	0 48	5 45	0 12	9 19	13 44	19 12	19 0	7 37	14 38	0 50
T 6	22 8	19 24	0s 9	25 43	2 42	23 11	2 22	15 15	0 47	7 20	0 57	18 35	0 8	4 2	0 48	5 45	0 12	9 20	13 44	19 12	18 59	7 39	14 37	0 50
F 7	22 15	20 37	1 27	25 41	2 44	23 0	2 23	15 26	0 47	7 17	0 56	18 33	0 8	4 2	0 48	5 45	0 12	9 20	13 44	19 12	18 58	7 42	14 36	0 50
S 8	22 22	20 29	2 38	25 38	2 45	22 47	2 24	15 37	0 46	7 15	0 56	18 32	0 8	4 1	0 48	5 45	0 12	9 20	13 43	19 12	18 58	7 44	14 35	0 50
S 9	22 28	19 6	3 39	25 35	2 45	22 34	2 26	15 49	0 46	7 13	0 56	18 31	0 8	4 1	0 48	5 45	0 12	9 20	13 43	19 11	18 57	7 46	14 35	0 50
M10	22 34	16 42	4 25	25 30	2 46	22 21	2 27	16 0	0 46	7 10	0 56	18 30	0 7	4 1	0 48	5 45	0 12	9 20	13 43	19 10	18 56	7 48	14 34	0 50
T 11	22 39	13 30	4 57	25 24	2 45	22 7	2 28	16 10	0 45	7 8	0 56	18 28	0 7	4 0	0 48	5 45	0 12	9 21	13 43	19 10	18 55	7 50	14 33	0 51
W12	22 44	9 46	5 13	25 17	2 44	21 52	2 28	16 21	0 45	7 5	0 56	18 27	0 7	4 0	0 48	5 45	0 12	9 21	13 43	19 9	18 55	7 52	14 33	0 51
T 13	22 49	5 42	5 13	25 10	2 42	21 37	2 29	16 32	0 45	7 3	0 56	18 26	0 7	4 0	0 48	5 45	0 12	9 21	13 43	19 8	18 54	7 54	14 32	0 51
F 14	22 53	1 30	5 0	25 2	2 39	21 21	2 30	16 42	0 44	7 0	0 56	18 25	0 7	3 59	0 48	5 45	0 12	9 21	13 43	19 8	18 53	7 56	14 31	0 51
S 15	22 56	2s42	4 34	24 53	2 35	21 5	2 30	16 53	0 44	6 57	0 56	18 23	0 7	3 59	0 48	5 45	0 12	9 21	13 43	19 8	18 52	7 58	14 31	0 51
S 16	23 0	6 47	3 56	24 43	2 31	20 48	2 31	17 3	0 43	6 55	0 55	18 22	0 7	3 59	0 48	5 45	0 12	9 21	13 43	19 8	18 52	8 0	14 30	0 51
M17	23 2	10 36	3 8	24 33	2 25	20 31	2 31	17 13	0 43	6 52	0 55	18 21	0 7	3 59	0 48	5 44	0 12	9 22	13 42	19 9	18 51	8 2	14 30	0 51
T 18	23 5	14 1	2 12	24 22	2 19	20 13	2 31	17 23	0 43	6 49	0 55	18 19	0 7	3 59	0 48	5 45	0 12	9 22	13 42	19 9	18 50	8 4	14 29	0 51
W19	23 6	16 54	1 9	24 11	2 11	19 54	2 32	17 33	0 42	6 46	0 55	18 18	0 7	3 58	0 48	5 45	0 12	9 22	13 42	19 9	18 49	8 6	14 28	0 51
T 20	23 8	19 5	0 3	24 0	2 2	19 35	2 32	17 43	0 42	6 43	0 55	18 16	0 7	3 58	0 48	5 45	0 12	9 22	13 42	19 10	18 49	8 8	14 28	0 51
F 21	23 9	20 24	1n 5	23 48	1 51	19 16	2 32	17 53	0 41	6 40	0 55	18 15	0 7	3 58	0 48	5 45	0 12	9 22	13 42	19 9	18 48	8 9	14 27	0 51
S 22	23 9	20 42	2 11	23 36	1 39	18 56	2 31	18 2	0 41	6 37	0 55	18 13	0 7	3 58	0 48	5 45	0 12	9 22	13 42	19 9	18 47	8 11	14 27	0 51
S 23	23 9	19 54	3 11	23 24	1 26	18 36	2 31	18 12	0 41	6 34	0 55	18 12	0 6	3 58	0 48	5 45	0 12	9 22	13 42	19 8	18 46	8 13	14 26	0 51
M24	23 9	17 59	4 3	23 12	1 12	18 15	2 30	18 21	0 40	6 30	0 55	18 11	0 6	3 58	0 48	5 45	0 12	9 22	13 42	19 7	18 46	8 15	14 26	0 51
T 25	23 8	15 4	4 42	22 59	0 56	17 54	2 30	18 30	0 40	6 27	0 55	18 9	0 6	3 58	0 48	5 45	0 12	9 23	13 42	19 5	18 45	8 17	14 25	0 51
W26	23 7	11 17	5 5	22 47	0 38	17 32	2 29	18 39	0 39	6 24	0 54	18 8	0 6	3 58	0 49	5 45	0 12	9 23	13 42	19 4	18 44	8 19	14 25	0 51
T 27	23 5	6 52	5 10	22 34	0 20	17 10	2 28	18 48	0 39	6 20	0 54	18 6	0 6	3 58	0 49	5 45	0 12	9 23	13 42	19 3	18 43	8 21	14 24	0 51
F 28	23 3	2 3	4 57	22 21	0 0	16 48	2 27	18 57	0 39	6 17	0 54	18 5	0 6	3 58	0 49	5 45	0 12	9 23	13 42	19 2	18 43	8 23	14 24	0 51
S 29	23 0	2n54	4 26	22 8	0n20	16 25	2 26	19 5	0 38	6 13	0 54	18 3	0 6	3 58	0 49	5 45	0 12	9 23	13 42	19 1	18 42	8 25	14 23	0 51
S 30	22 57	7 44	3 39	21 55	0 40	16 2	2 25	19 14	0 38	6 10	0 54	18 1	0 6	3 58	0 49	5 46	0 12	9 23	13 42	19 1	18 41	8 27	14 23	0 51
M31	22s53	12n 8	2n39	21s42	1n 0	15s39	2s24	19s22	0n37	6s 6	0s54	18s 0	0n 6	3n58	0n49	5n46	0n12	9s23	13n42	19s 2	18s40	8s29	14n22	0s51

Julian Day Number = 3265273.5, Delta T = 04h29m33s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°00'43, Lahiri = 55°07'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4228

JANUARY 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 42 47	9♑30'05	9♉25	9°R41	25♒ 4	0♐58	16♓38	7♒57	21°R46	15°R42	25♐34	26♏ 1	24♏27	13♎55	11°R46	T 1
W 2	6 46 44	10°30'38	23°31	8♑19	26°12	1°36	16°47	8° 3	21♍46	15♍41	25°36	26°R 2	24°24	14° 2	11♉45	W 2
T 3	6 50 40	11°31'12	7♊32	7° 0	27°19	2°14	16°57	8°10	21°46	15°41	25°39	26° 2	24°21	14° 8	11°44	T 3
F 4	6 54 37	12°31'47	21°26	5°46	28°26	2°52	17° 7	8°16	21°45	15°40	25°41	25°59	24°18	14°15	11°43	F 4
S 5	6 58 34	13°32'24	5♋10	4°40	29°33	3°30	17°17	8°23	21°45	15°40	25°43	25°54	24°15	14°22	11°42	S 5
S 6	7 2 30	14°33'01	18°41	3°44	0♓40	4° 8	17°26	8°30	21°44	15°39	25°46	25°47	24°12	14°28	11°41	S 6
M 7	7 6 27	15°33'40	1♌56	2°58	1°46	4°46	17°36	8°36	21°44	15°38	25°48	25°38	24° 8	14°35	11°40	M 7
T 8	7 10 23	16°34'20	14°53	2°23	2°52	5°24	17°47	8°43	21°43	15°38	25°50	25°29	24° 5	14°42	11°39	T 8
W 9	7 14 20	17°35'01	27°33	2° 0	3°58	6° 2	17°57	8°50	21°42	15°37	25°52	25°20	24° 2	14°48	11°39	W 9
T 10	7 18 16	18°35'44	9♍55	1°48	5° 4	6°40	18° 7	8°57	21°42	15°36	25°55	25°11	23°59	14°55	11°38	T 10
F 11	7 22 13	19°36'27	22° 4	1°D47	6°10	7°18	18°18	9° 4	21°41	15°36	25°57	25° 5	23°56	15° 2	11°37	F 11
S 12	7 26 9	20°37'13	4♎ 1	1°56	7°15	7°56	18°28	9°11	21°40	15°35	25°59	25° 1	23°53	15° 8	11°37	S 12
S 13	7 30 6	21°37'59	15°51	2°15	8°21	8°34	18°39	9°17	21°39	15°34	26° 1	25° 0	23°49	15°15	11°36	S 13
M14	7 34 3	22°38'46	27°41	2°42	9°25	9°12	18°50	9°24	21°38	15°33	26° 4	24°D59	23°46	15°22	11°36	M14
T 15	7 37 59	23°39'35	9♏34	3°16	10°30	9°50	19° 1	9°31	21°37	15°32	26° 6	25° 0	23°43	15°29	11°35	T 15
W16	7 41 56	24°40'25	21°36	3°58	11°34	10°28	19°12	9°38	21°36	15°31	26° 8	25°R 1	23°40	15°35	11°35	W16
T 17	7 45 52	25°41'17	3♐53	4°45	12°39	11° 6	19°23	9°45	21°35	15°30	26°10	25° 1	23°37	15°42	11°34	T 17
F 18	7 49 49	26°42'09	16°29	5°38	13°42	11°44	19°34	9°52	21°34	15°29	26°12	24°58	23°33	15°49	11°34	F 18
S 19	7 53 45	27°43'03	29°26	6°35	14°46	12°22	19°46	9°59	21°33	15°28	26°14	24°54	23°30	15°55	11°34	S 19
S 20	7 57 42	28°43'57	12♑45	7°37	15°49	13° 0	19°57	10° 6	21°32	15°27	26°17	24°46	23°27	16° 2	11°34	S 20
M21	8 1 39	29°44'52	26°27	8°42	16°52	13°38	20° 9	10°13	21°30	15°26	26°19	24°36	23°24	16° 9	11°34	M21
T 22	8 5 35	0♒45'48	10♒28	9°50	17°54	14°16	20°20	10°20	21°29	15°25	26°21	24°25	23°21	16°15	11°D34	T 22
W23	8 9 32	1°46'45	24°42	11° 1	18°57	14°53	20°32	10°27	21°28	15°24	26°23	24°14	23°18	16°22	11°34	W23
T 24	8 13 28	2°47'42	9♓ 5	12°15	19°59	15°31	20°44	10°34	21°26	15°23	26°25	24° 4	23°14	16°29	11°34	T 24
F 25	8 17 25	3°48'40	23°31	13°30	21° 0	16° 9	20°56	10°42	21°25	15°22	26°27	23°56	23°11	16°35	11°34	F 25
S 26	8 21 21	4°49'38	7♈53	14°47	22° 1	16°47	21° 8	10°49	21°23	15°21	26°29	23°50	23° 8	16°42	11°34	S 26
S 27	8 25 18	5°50'36	22° 8	16° 6	23° 2	17°25	21°20	10°56	21°22	15°20	26°31	23°48	23° 5	16°49	11°34	S 27
M28	8 29 14	6°51'34	6♉15	17°27	24° 2	18° 3	21°32	11° 3	21°20	15°18	26°33	23°D47	23° 2	16°55	11°35	M28
T 29	8 33 11	7°52'33	20°11	18°48	25° 2	18°41	21°44	11°10	21°18	15°17	26°35	23°R47	22°59	17° 2	11°35	T 29
W30	8 37 8	8°53'32	3♊58	20°11	26° 1	19°19	21°57	11°17	21°17	15°16	26°37	23°47	22°55	17° 9	11°35	W30
T 31	8 41 4	9♒54'31	17♊36	21♉35	27♓ 0	19♐57	22♓ 9	11♒24	21♍15	15♍14	26♐39	23♏45	22♏52	17♎15	11♉36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	15n52	1n29	21s29	1n19	15s15	2s22	19s30	0n37	6s 3	0s54	17s58	0n 6	3n59	0n49	5n46	0n12	9s23	13n42	19s 2	18s40	8s31	14n22	0s51
W 2	22 45	18 39	0 14	21 17	1 37	14 51	2 21	19 39	0 36	5 59	0 54	17 57	0 6	3 59	0 49	5 46	0 12	9 23	13 42	19 2	18 39	8 33	14 22	0 51
T 3	22 40	20 17	1s 2	21 5	1 53	14 26	2 19	19 46	0 36	5 55	0 54	17 55	0 6	3 59	0 49	5 46	0 12	9 23	13 42	19 2	18 38	8 35	14 21	0 52
F 4	22 34	20 40	2 13	20 54	2 8	14 1	2 17	19 54	0 35	5 51	0 54	17 53	0 6	3 59	0 49	5 47	0 12	9 23	13 43	19 1	18 37	8 37	14 21	0 52
S 5	22 28	19 48	3 15	20 45	2 20	13 36	2 15	20 2	0 35	5 48	0 54	17 52	0 5	3 59	0 49	5 47	0 12	9 23	13 43	19 0	18 36	8 39	14 21	0 52
S 6	22 22	17 49	4 5	20 37	2 30	13 11	2 13	20 9	0 34	5 44	0 54	17 50	0 5	3 59	0 49	5 47	0 13	9 23	13 43	18 58	18 36	8 41	14 20	0 52
M 7	22 16	14 55	4 41	20 30	2 37	12 45	2 10	20 17	0 34	5 40	0 53	17 48	0 5	4 0	0 49	5 47	0 13	9 23	13 43	18 56	18 35	8 43	14 20	0 52
T 8	22 8	11 22	5 1	20 26	2 42	12 19	2 8	20 24	0 34	5 36	0 53	17 47	0 5	4 0	0 49	5 48	0 13	9 23	13 43	18 54	18 34	8 45	14 20	0 52
W 9	22 1	7 23	5 6	20 23	2 46	11 53	2 5	20 31	0 33	5 32	0 53	17 45	0 5	4 0	0 49	5 48	0 13	9 23	13 43	18 52	18 33	8 47	14 19	0 52
T 10	21 53	3 10	4 56	20 22	2 47	11 27	2 3	20 38	0 33	5 28	0 53	17 43	0 5	4 1	0 49	5 48	0 13	9 23	13 43	18 50	18 33	8 49	14 19	0 52
F 11	21 44	1s 5	4 33	20 22	2 46	11 0	2 0	20 44	0 32	5 23	0 53	17 42	0 5	4 1	0 49	5 48	0 13	9 23	13 43	18 49	18 32	8 51	14 19	0 52
S 12	21 36	5 14	3 59	20 24	2 44	10 33	1 57	20 51	0 32	5 19	0 53	17 40	0 5	4 1	0 49	5 49	0 13	9 23	13 43	18 48	18 31	8 52	14 19	0 52
S 13	21 26	9 9	3 14	20 27	2 41	10 6	1 53	20 57	0 31	5 15	0 53	17 38	0 5	4 2	0 49	5 49	0 13	9 23	13 43	18 47	18 30	8 54	14 19	0 52
M14	21 17	12 43	2 21	20 31	2 37	9 39	1 50	21 4	0 31	5 11	0 53	17 37	0 5	4 2	0 49	5 49	0 13	9 22	13 44	18 47	18 30	8 56	14 18	0 52
T 15	21 7	15 48	1 22	20 35	2 32	9 11	1 46	21 10	0 30	5 7	0 53	17 35	0 5	4 3	0 49	5 50	0 13	9 22	13 44	18 47	18 29	8 58	14 18	0 52
W16	20 56	18 15	0 18	20 40	2 26	8 44	1 43	21 16	0 30	5 2	0 53	17 33	0 5	4 3	0 49	5 50	0 13	9 22	13 44	18 48	18 28	9 0	14 18	0 52
T 17	20 45	19 54	0n47	20 45	2 19	8 16	1 39	21 21	0 29	4 58	0 53	17 31	0 5	4 3	0 49	5 51	0 13	9 22	13 44	18 48	18 27	9 2	14 18	0 52
F 18	20 34	20 37	1 52	20 51	2 12	7 48	1 35	21 27	0 29	4 53	0 53	17 29	0 5	4 4	0 50	5 51	0 13	9 22	13 44	18 47	18 26	9 4	14 18	0 52
S 19	20 22	20 16	2 53	20 55	2 4	7 20	1 31	21 33	0 28	4 49	0 53	17 28	0 4	4 4	0 50	5 51	0 13	9 22	13 44	18 46	18 26	9 6	14 18	0 52
S 20	20 10	18 48	3 46	21 0	1 56	6 52	1 27	21 38	0 28	4 44	0 53	17 26	0 4	4 5	0 50	5 52	0 13	9 22	13 45	18 44	18 25	9 8	14 18	0 52
M21	19 58	16 14	4 27	21 4	1 48	6 23	1 22	21 43	0 27	4 40	0 52	17 24	0 4	4 5	0 50	5 52	0 13	9 22	13 45	18 42	18 24	9 10	14 18	0 52
T 22	19 45	12 41	4 54	21 8	1 40	5 55	1 18	21 48	0 26	4 35	0 52	17 22	0 4	4 6	0 50	5 53	0 13	9 22	13 45	18 39	18 23	9 12	14 18	0 52
W23	19 32	8 22	5 2	21 11	1 31	5 27	1 13	21 53	0 26	4 31	0 52	17 20	0 4	4 7	0 50	5 53	0 13	9 21	13 45	18 36	18 22	9 13	14 18	0 52
T 24	19 18	3 32	4 52	21 13	1 23	4 58	1 8	21 57	0 25	4 26	0 52	17 19	0 4	4 7	0 50	5 53	0 13	9 21	13 45	18 34	18 22	9 15	14 18	0 52
F 25	19 4	1n30	4 24	21 15	1 14	4 29	1 3	22 2	0 25	4 21	0 52	17 17	0 4	4 8	0 50	5 54	0 13	9 21	13 46	18 32	18 21	9 17	14 18	0 52
S 26	18 50	6 26	3 38	21 15	1 6	4 1	0 57	22 6	0 24	4 17	0 52	17 15	0 4	4 8	0 50	5 54	0 13	9 21	13 46	18 31	18 20	9 19	14 18	0 52
S 27	18 35	10 59	2 40	21 15	0 57	3 32	0 52	22 10	0 24	4 12	0 52	17 13	0 4	4 9	0 50	5 55	0 13	9 21	13 46	18 30	18 19	9 21	14 18	0 52
M28	18 20	14 53	1 32	21 14	0 48	3 3	0 46	22 14	0 23	4 7	0 52	17 11	0 4	4 10	0 50	5 55	0 13	9 21	13 46	18 30	18 19	9 23	14 18	0 52
T 29	18 5	17 53	0 19	21 11	0 40	2 35	0 41	22 18	0 23	4 2	0 52	17 9	0 4	4 10	0 50	5 56	0 13	9 20	13 47	18 30	18 18	9 25	14 18	0 52
W30	17 49	19 49	0s54	21 8	0 32	2 6	0 35	22 22	0 22	3 57	0 52	17 8	0 4	4 11	0 50	5 56	0 13	9 20	13 47	18 30	18 17	9 27	14 18	0 52
T 31	17s33	20n33	2s 3	21s 4	0n23	1s37	0s29	22s25	0n21	3s53	0s52	17s 6	0n 4	4n12	0n50	5n57	0n13	9s20	13n47	18s29	18s16	9s29	14n18	0s52

Julian Day Number = 3265304.5, Delta T = 04h29m34s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°00'47, Lahiri = 55°07'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 1	10♒55'30	1♋ 4	23♌ 0	27♓58	20♐35	22♓21	11♒31	21°R13	15°R13	26♐40	23°R40	22♏49	17♎22	11♉36	F 1
S 2	8 48 57	11°56'30	14°23	24°25	28°56	21°13	22°34	11°38	21♍11	15♍12	26°42	23♏33	22°46	17°29	11°37	S 2
S 3	8 52 54	12°57'29	27°30	25°51	29°54	21°50	22°47	11°46	21°10	15°10	26°44	23°22	22°43	17°35	11°38	S 3
M 4	8 56 50	13°58'29	10♌26	27°18	0♈50	22°28	22°59	11°53	21° 8	15° 9	26°46	23° 9	22°39	17°42	11°38	M 4
T 5	9 0 47	14°59'29	23° 9	28°46	1°47	23° 6	23°12	12° 0	21° 6	15° 8	26°48	22°55	22°36	17°49	11°39	T 5
W 6	9 4 43	16° 0'29	5♍39	0♒14	2°42	23°44	23°25	12° 7	21° 4	15° 6	26°49	22°41	22°33	17°55	11°40	W 6
T 7	9 8 40	17° 1'30	17°55	1°42	3°37	24°22	23°38	12°14	21° 2	15° 5	26°51	22°28	22°30	18° 2	11°41	T 7
F 8	9 12 37	18° 2'31	29°59	3°11	4°32	25° 0	23°51	12°21	21° 0	15° 3	26°53	22°18	22°27	18° 9	11°42	F 8
S 9	9 16 33	19° 3'32	11♎55	4°41	5°25	25°38	24° 4	12°28	20°58	15° 2	26°55	22°11	22°24	18°15	11°43	S 9
S 10	9 20 30	20° 4'33	23°44	6°11	6°18	26°16	24°17	12°35	20°56	15° 0	26°56	22° 6	22°20	18°22	11°44	S 10
M11	9 24 26	21° 5'35	5♏32	7°42	7°11	26°53	24°30	12°42	20°53	14°59	26°58	22° 4	22°17	18°29	11°45	M11
T 12	9 28 23	22° 6'37	17°23	9°13	8° 2	27°31	24°43	12°49	20°51	14°57	26°59	22° 3	22°14	18°35	11°46	T 12
W13	9 32 19	23° 7'39	29°23	10°44	8°53	28° 9	24°57	12°57	20°49	14°56	27° 1	22° 3	22°11	18°42	11°47	W13
T 14	9 36 16	24° 8'42	11♐38	12°16	9°43	28°47	25°10	13° 4	20°47	14°54	27° 2	22° 3	22° 8	18°49	11°48	T 14
F 15	9 40 12	25° 9'44	24°13	13°48	10°32	29°25	25°23	13°11	20°45	14°53	27° 4	22° 0	22° 5	18°55	11°50	F 15
S 16	9 44 9	26°10'47	7♑12	15°21	11°21	0♑ 3	25°37	13°18	20°42	14°51	27° 5	21°55	22° 1	19° 2	11°51	S 16
S 17	9 48 6	27°11'50	20°38	16°54	12° 8	0°40	25°50	13°25	20°40	14°50	27° 7	21°47	21°58	19° 9	11°52	S 17
M18	9 52 2	28°12'53	4♒32	18°28	12°55	1°18	26° 4	13°32	20°38	14°48	27° 8	21°37	21°55	19°15	11°54	M18
T 19	9 55 59	29°13'56	18°50	20° 2	13°40	1°56	26°17	13°39	20°35	14°46	27°10	21°25	21°52	19°22	11°55	T 19
W20	9 59 55	0♓14'58	3♓28	21°37	14°25	2°34	26°31	13°46	20°33	14°45	27°11	21°12	21°49	19°29	11°57	W20
T 21	10 3 52	1°16'00	18°17	23°12	15° 8	3°11	26°45	13°52	20°30	14°43	27°12	21° 1	21°45	19°35	11°58	T 21
F 22	10 7 48	2°17'02	3♈10	24°48	15°51	3°49	26°59	13°59	20°28	14°41	27°14	20°52	21°42	19°42	12° 0	F 22
S 23	10 11 45	3°18'03	17°57	26°24	16°32	4°27	27°12	14° 6	20°26	14°40	27°15	20°46	21°39	19°49	12° 2	S 23
S 24	10 15 41	4°19'04	2♉32	28° 1	17°12	5° 5	27°26	14°13	20°23	14°38	27°16	20°43	21°36	19°55	12° 4	S 24
M25	10 19 38	5°20'04	16°50	29°38	17°51	5°42	27°40	14°20	20°21	14°36	27°17	20°D42	21°33	20° 2	12° 5	M25
T 26	10 23 35	6°21'03	0♊51	1♓16	18°29	6°20	27°54	14°27	20°18	14°35	27°19	20°R42	21°30	20° 9	12° 7	T 26
W27	10 27 31	7°22'01	14°34	2°54	19° 5	6°58	28° 8	14°33	20°16	14°33	27°20	20°41	21°26	20°15	12° 9	W27
T 28	10 31 28	8°22'58	28° 0	4°33	19°40	7°35	28°22	14°40	20°13	14°31	27°21	20°40	21°23	20°22	12°11	T 28
F 29	10 35 24	9♓23'55	11♋12	6♓13	20♈13	8♑13	28♓36	14♒47	20♍10	14♍30	27♐22	20♏36	21♏20	20♎29	12♉13	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s17	20n 5	3s 4	20s58	0n15	1s 8	0s22	22s29	0n21	3s48	0s52	17s 4	0n 4	4n13	0n50	5n57	0n13	9s20	13n47	18s28	18s15	9s30	14n18	0s52
S 2	17 0	18 31	3 54	20 52	0 7	0 40	0 16	22 32	0 20	3 43	0 52	17 2	0 4	4 13	0 50	5 58	0 13	9 19	13 48	18 26	18 15	9 32	14 18	0 52
S 3	16 43	15 59	4 31	20 44	0s 1	0 11	0 9	22 35	0 20	3 38	0 52	17 0	0 3	4 14	0 50	5 58	0 13	9 19	13 48	18 24	18 14	9 34	14 18	0 52
M 4	16 26	12 42	4 53	20 35	0 8	0n17	0 3	22 38	0 19	3 33	0 52	16 58	0 3	4 15	0 50	5 59	0 13	9 19	13 48	18 20	18 13	9 36	14 19	0 52
T 5	16 9	8 54	5 0	20 25	0 16	0 46	0n 4	22 40	0 18	3 28	0 52	16 56	0 3	4 16	0 50	6 0	0 13	9 19	13 48	18 17	18 12	9 38	14 19	0 53
W 6	15 51	4 47	4 53	20 14	0 23	1 14	0 11	22 43	0 18	3 23	0 52	16 54	0 3	4 16	0 50	6 0	0 13	9 19	13 49	18 13	18 11	9 40	14 19	0 53
T 7	15 33	0 33	4 32	20 2	0 30	1 42	0 19	22 45	0 17	3 18	0 52	16 53	0 3	4 17	0 50	6 1	0 13	9 18	13 49	18 10	18 11	9 42	14 19	0 53
F 8	15 15	3s39	3 58	19 49	0 37	2 11	0 26	22 47	0 16	3 12	0 52	16 51	0 3	4 18	0 50	6 1	0 13	9 18	13 49	18 8	18 10	9 43	14 20	0 53
S 9	14 56	7 39	3 15	19 35	0 44	2 39	0 34	22 49	0 16	3 7	0 52	16 49	0 3	4 19	0 50	6 2	0 13	9 18	13 50	18 6	18 9	9 45	14 20	0 53
S 10	14 37	11 20	2 24	19 19	0 51	3 7	0 41	22 51	0 15	3 2	0 52	16 47	0 3	4 20	0 50	6 2	0 13	9 17	13 50	18 5	18 8	9 47	14 20	0 53
M11	14 18	14 34	1 26	19 3	0 57	3 34	0 49	22 53	0 15	2 57	0 52	16 45	0 3	4 21	0 50	6 3	0 13	9 17	13 50	18 4	18 7	9 49	14 20	0 53
T 12	13 58	17 13	0 25	18 45	1 3	4 2	0 58	22 54	0 14	2 52	0 52	16 43	0 3	4 21	0 50	6 4	0 13	9 17	13 50	18 4	18 7	9 51	14 21	0 53
W13	13 39	19 9	0n39	18 27	1 9	4 30	1 6	22 55	0 13	2 47	0 52	16 41	0 3	4 22	0 50	6 4	0 13	9 17	13 51	18 4	18 6	9 53	14 21	0 53
T 14	13 19	20 14	1 42	18 7	1 15	4 57	1 14	22 56	0 13	2 41	0 51	16 39	0 3	4 23	0 50	6 5	0 13	9 16	13 51	18 4	18 5	9 54	14 21	0 53
F 15	12 59	20 20	2 41	17 46	1 20	5 24	1 23	22 57	0 12	2 36	0 51	16 37	0 3	4 24	0 50	6 5	0 13	9 16	13 51	18 3	18 4	9 56	14 22	0 53
S 16	12 39	19 23	3 35	17 24	1 25	5 51	1 32	22 58	0 11	2 31	0 51	16 35	0 3	4 25	0 50	6 6	0 13	9 16	13 52	18 2	18 3	9 58	14 22	0 53
S 17	12 18	17 20	4 18	17 1	1 30	6 17	1 41	22 59	0 10	2 25	0 51	16 33	0 2	4 26	0 50	6 7	0 13	9 15	13 52	18 0	18 3	10 0	14 23	0 53
M18	11 57	14 14	4 48	16 37	1 35	6 44	1 50	22 59	0 10	2 20	0 51	16 32	0 2	4 27	0 50	6 7	0 13	9 15	13 52	17 57	18 2	10 2	14 23	0 53
T 19	11 36	10 14	5 0	16 12	1 39	7 10	1 59	22 59	0 9	2 15	0 51	16 30	0 2	4 28	0 51	6 8	0 13	9 15	13 53	17 54	18 1	10 4	14 23	0 53
W20	11 15	5 32	4 54	15 46	1 44	7 36	2 9	22 59	0 8	2 9	0 51	16 28	0 2	4 29	0 51	6 8	0 13	9 14	13 53	17 51	18 0	10 5	14 24	0 53
T 21	10 54	0 28	4 28	15 19	1 47	8 2	2 18	22 59	0 8	2 4	0 51	16 26	0 2	4 30	0 51	6 9	0 13	9 14	13 54	17 48	17 59	10 7	14 24	0 53
F 22	10 32	4n40	3 43	14 51	1 51	8 27	2 28	22 59	0 7	1 59	0 51	16 24	0 2	4 31	0 51	6 10	0 13	9 14	13 54	17 46	17 58	10 9	14 25	0 53
S 23	10 11	9 29	2 44	14 22	1 54	8 52	2 38	22 59	0 6	1 53	0 51	16 22	0 2	4 32	0 51	6 10	0 13	9 13	13 54	17 44	17 58	10 11	14 25	0 53
S 24	9 49	13 41	1 35	13 51	1 57	9 16	2 48	22 58	0 5	1 48	0 51	16 20	0 2	4 33	0 51	6 11	0 13	9 13	13 55	17 43	17 57	10 13	14 26	0 53
M25	9 27	17 0	0 20	13 20	2 0	9 41	2 59	22 57	0 5	1 42	0 51	16 18	0 2	4 34	0 51	6 12	0 13	9 13	13 55	17 43	17 56	10 14	14 26	0 53
T 26	9 5	19 13	0s54	12 48	2 2	10 5	3 9	22 56	0 4	1 37	0 51	16 16	0 2	4 35	0 51	6 12	0 13	9 12	13 55	17 43	17 55	10 16	14 27	0 53
W27	8 42	20 14	2 3	12 15	2 4	10 28	3 20	22 55	0 3	1 31	0 51	16 15	0 2	4 36	0 51	6 13	0 13	9 12	13 56	17 43	17 54	10 18	14 27	0 53
T 28	8 20	20 4	3 4	11 41	2 5	10 51	3 30	22 54	0 2	1 26	0 51	16 13	0 2	4 37	0 51	6 14	0 13	9 12	13 56	17 42	17 54	10 20	14 28	0 53
F 29	7s57	18n48	3s54	11s 5	2s 7	11n14	3n41	22s53	0n 2	1s20	0s51	16s11	0n 2	4n38	0n51	6n14	0n13	9s11	13n57	17s41	17s53	10s22	14n28	0s53

Julian Day Number = 3265335.5, Delta T = 04h29m36s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°00'52, Lahiri = 55°07'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 39 21	10♓24'51	24♋11	7♓53	20♈45	8♉51	28♓50	14♒54	20°R 8	14°R28	27♐23	20°R29	21♏17	20♎35	12♉15	S 1
S 2	10 43 17	11°25'46	6♌57	9°34	21°16	9°28	29° 4	15° 0	20♍ 5	14♍26	27°24	20♏20	21°14	20°42	12°17	S 2
M 3	10 47 14	12°26'39	19°33	11°15	21°44	10° 6	29°18	15° 7	20° 3	14°25	27°25	20° 8	21°10	20°49	12°19	M 3
T 4	10 51 10	13°27'32	1♍59	12°57	22°11	10°43	29°32	15°13	20° 0	14°23	27°26	19°55	21° 7	20°55	12°21	T 4
W 5	10 55 7	14°28'25	14°15	14°40	22°37	11°21	29°46	15°20	19°57	14°21	27°27	19°42	21° 4	21° 2	12°24	W 5
T 6	10 59 4	15°29'16	26°21	16°23	23° 0	11°59	0♈ 1	15°26	19°55	14°20	27°28	19°31	21° 1	21° 9	12°26	T 6
F 7	11 3 0	16°30'07	8♎19	18° 7	23°22	12°36	0°15	15°33	19°52	14°18	27°29	19°21	20°58	21°15	12°28	F 7
S 8	11 6 57	17°30'57	20°11	19°52	23°41	13°14	0°29	15°39	19°50	14°16	27°29	19°14	20°55	21°22	12°31	S 8
S 9	11 10 53	18°31'46	1♏59	21°37	23°59	13°51	0°43	15°46	19°47	14°15	27°30	19°10	20°51	21°29	12°33	S 9
M10	11 14 50	19°32'34	13°46	23°23	24°15	14°29	0°58	15°52	19°44	14°13	27°31	19°D 8	20°48	21°35	12°35	M10
T 11	11 18 46	20°33'22	25°36	25°10	24°28	15° 6	1°12	15°58	19°42	14°11	27°32	19° 8	20°45	21°42	12°38	T 11
W12	11 22 43	21°34'09	7♐35	26°57	24°40	15°44	1°26	16° 5	19°39	14°10	27°32	19° 9	20°42	21°49	12°40	W12
T 13	11 26 39	22°34'56	19°47	28°44	24°49	16°21	1°41	16°11	19°37	14° 8	27°33	19°R10	20°39	21°55	12°43	T 13
F 14	11 30 36	23°35'41	2♑18	0♈32	24°55	16°58	1°55	16°17	19°34	14° 6	27°33	19°10	20°36	22° 2	12°46	F 14
S 15	11 34 32	24°36'26	15°12	2°20	25° 0	17°36	2° 9	16°23	19°31	14° 5	27°34	19° 7	20°32	22° 9	12°48	S 15
S 16	11 38 29	25°37'10	28°34	4° 9	25°R 2	18°13	2°24	16°29	19°29	14° 3	27°35	19° 3	20°29	22°15	12°51	S 16
M17	11 42 26	26°37'53	12♒25	5°57	25° 2	18°51	2°38	16°35	19°26	14° 1	27°35	18°57	20°26	22°22	12°54	M17
T 18	11 46 22	27°38'35	26°45	7°46	24°59	19°28	2°53	16°41	19°23	14° 0	27°36	18°49	20°23	22°29	12°56	T 18
W19	11 50 19	28°39'17	11♓30	9°34	24°54	20° 5	3° 7	16°47	19°21	13°58	27°36	18°40	20°20	22°35	12°59	W19
T 20	11 54 15	29°39'57	26°33	11°21	24°46	20°43	3°22	16°53	19°18	13°56	27°36	18°33	20°16	22°42	13° 2	T 20
F 21	11 58 12	0♈40'35	11♈43	13° 8	24°35	21°20	3°36	16°59	19°16	13°55	27°37	18°26	20°13	22°49	13° 5	F 21
S 22	12 2 8	1°41'13	26°52	14°54	24°23	21°57	3°50	17° 5	19°13	13°53	27°37	18°22	20°10	22°55	13° 8	S 22
S 23	12 6 5	2°41'49	11♉49	16°38	24° 7	22°34	4° 5	17°10	19°11	13°51	27°37	18°D21	20° 7	23° 2	13°11	S 23
M24	12 10 1	3°42'23	26°27	18°20	23°50	23°12	4°19	17°16	19° 8	13°50	27°38	18°21	20° 4	23° 9	13°13	M24
T 25	12 13 58	4°42'57	10♊43	20° 0	23°30	23°49	4°34	17°22	19° 6	13°48	27°38	18°22	20° 1	23°15	13°16	T 25
W26	12 17 55	5°43'28	24°35	21°37	23° 7	24°26	4°48	17°27	19° 3	13°47	27°38	18°23	19°57	23°22	13°19	W26
T 27	12 21 51	6°43'58	8♋ 4	23°11	22°43	25° 3	5° 3	17°33	19° 1	13°45	27°38	18°R24	19°54	23°28	13°23	T 27
F 28	12 25 48	7°44'26	21°12	24°41	22°16	25°40	5°17	17°38	18°58	13°44	27°38	18°23	19°51	23°35	13°26	F 28
S 29	12 29 44	8°44'52	4♌ 2	26° 6	21°47	26°17	5°32	17°43	18°56	13°42	27°38	18°20	19°48	23°42	13°29	S 29
S 30	12 33 41	9°45'16	16°36	27°26	21°17	26°54	5°46	17°49	18°53	13°41	27°R38	18°15	19°45	23°48	13°32	S 30
M31	12 37 37	10♈45'39	28♌57	28♈40	20♈45	27♉31	6♈ 1	17♒54	18♍51	13♍39	27♐38	18♏ 9	19♏42	23♎55	13♉35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s34	16n34	4s31	10s29	2s 7	11n36	3n52	22s51	0n 1	1s15	0s51	16s 9	0n 2	4n39	0n51	6n15	0n13	9s11	13n57	17s39	17s52	10s23	14n29	0s53
S 2	7 12	13 34	4 54	9 52	2 8	11 58	4 3	22 49	0 0	1 9	0 51	16 7	0 1	4 40	0 51	6 16	0 13	9 11	13 57	17 37	17 51	10 25	14 30	0 53
M 3	6 49	9 59	5 2	9 14	2 8	12 19	4 15	22 47	0s 1	1 4	0 51	16 5	0 1	4 41	0 51	6 16	0 13	9 10	13 58	17 34	17 50	10 27	14 30	0 53
T 4	6 26	6 2	4 56	8 35	2 8	12 40	4 26	22 45	0 2	0 58	0 51	16 3	0 1	4 42	0 51	6 17	0 13	9 10	13 58	17 31	17 49	10 29	14 31	0 53
W 5	6 3	1 53	4 35	7 55	2 7	13 0	4 37	22 43	0 2	0 53	0 51	16 2	0 1	4 43	0 51	6 18	0 13	9 9	13 58	17 27	17 49	10 30	14 31	0 53
T 6	5 39	2s17	4 3	7 14	2 6	13 19	4 49	22 41	0 3	0 47	0 51	16 0	0 1	4 44	0 51	6 18	0 13	9 9	13 59	17 24	17 48	10 32	14 32	0 53
F 7	5 16	6 20	3 20	6 33	2 4	13 38	5 1	22 38	0 4	0 41	0 51	15 58	0 1	4 45	0 51	6 19	0 13	9 9	13 59	17 22	17 47	10 34	14 33	0 53
S 8	4 53	10 5	2 28	5 50	2 2	13 56	5 12	22 35	0 5	0 36	0 51	15 56	0 1	4 46	0 51	6 19	0 13	9 8	14 0	17 20	17 46	10 36	14 33	0 53
S 9	4 29	13 26	1 31	5 7	1 59	14 13	5 24	22 32	0 6	0 30	0 51	15 54	0 1	4 47	0 51	6 20	0 13	9 8	14 0	17 19	17 45	10 38	14 34	0 54
M10	4 6	16 14	0 29	4 22	1 56	14 30	5 36	22 29	0 7	0 25	0 51	15 53	0 1	4 48	0 51	6 21	0 13	9 7	14 1	17 18	17 45	10 39	14 35	0 54
T 11	3 42	18 22	0n35	3 37	1 52	14 46	5 47	22 26	0 7	0 19	0 51	15 51	0 1	4 49	0 51	6 21	0 13	9 7	14 1	17 18	17 44	10 41	14 36	0 54
W12	3 18	19 43	1 37	2 51	1 48	15 1	5 59	22 23	0 8	0 13	0 51	15 49	0 1	4 50	0 51	6 22	0 13	9 7	14 1	17 18	17 43	10 43	14 36	0 54
T 13	2 55	20 9	2 37	2 5	1 43	15 15	6 11	22 19	0 9	0 8	0 51	15 47	0 1	4 51	0 51	6 23	0 13	9 6	14 2	17 18	17 42	10 45	14 37	0 54
F 14	2 31	19 38	3 31	1 18	1 38	15 28	6 22	22 16	0 10	0 2	0 52	15 45	0 1	4 52	0 51	6 23	0 13	9 6	14 2	17 18	17 41	10 46	14 38	0 54
S 15	2 7	18 4	4 15	0 30	1 32	15 40	6 34	22 12	0 11	0n 4	0 52	15 44	0 1	4 53	0 51	6 24	0 13	9 5	14 3	17 18	17 40	10 48	14 38	0 54
S 16	1 43	15 30	4 48	0n19	1 26	15 52	6 45	22 8	0 12	0 9	0 52	15 42	0 1	4 54	0 51	6 25	0 13	9 5	14 3	17 17	17 40	10 50	14 39	0 54
M17	1 19	11 59	5 5	1 8	1 19	16 2	6 56	22 4	0 13	0 15	0 52	15 40	0 0	4 55	0 51	6 25	0 13	9 5	14 3	17 15	17 39	10 52	14 40	0 54
T 18	0 56	7 40	5 4	1 57	1 11	16 11	7 7	21 59	0 14	0 20	0 52	15 39	0 0	4 56	0 51	6 26	0 13	9 4	14 4	17 13	17 38	10 53	14 41	0 54
W19	0 32	2 47	4 43	2 47	1 3	16 19	7 18	21 55	0 15	0 26	0 52	15 37	0 0	4 57	0 51	6 27	0 13	9 4	14 4	17 10	17 37	10 55	14 42	0 54
T 20	0 8	2n22	4 3	3 37	0 54	16 26	7 28	21 50	0 16	0 32	0 52	15 35	0 0	4 58	0 51	6 27	0 13	9 3	14 5	17 8	17 36	10 57	14 42	0 54
F 21	0n16	7 25	3 5	4 27	0 44	16 31	7 38	21 46	0 17	0 37	0 52	15 33	0 0	4 59	0 51	6 28	0 13	9 3	14 5	17 7	17 35	10 59	14 43	0 54
S 22	0 40	12 0	1 54	5 17	0 34	16 35	7 48	21 41	0 18	0 43	0 52	15 32	0 0	5 0	0 51	6 28	0 13	9 3	14 6	17 6	17 34	11 0	14 44	0 54
S 23	1 4	15 45	0 35	6 6	0 23	16 38	7 57	21 36	0 19	0 49	0 52	15 30	0 0	5 1	0 51	6 29	0 13	9 2	14 6	17 5	17 34	11 2	14 45	0 54
M24	1 27	18 25	0s44	6 55	0 12	16 40	8 6	21 31	0 20	0 54	0 52	15 29	0s 0	5 2	0 51	6 30	0 13	9 2	14 6	17 5	17 33	11 4	14 46	0 54
T 25	1 51	19 50	1 58	7 44	0n 0	16 40	8 14	21 25	0 21	1 0	0 52	15 27	0 0	5 3	0 51	6 30	0 13	9 1	14 7	17 5	17 32	11 5	14 46	0 54
W26	2 15	19 59	3 4	8 31	0 13	16 38	8 21	21 20	0 22	1 5	0 52	15 25	0 0	5 4	0 51	6 31	0 13	9 1	14 7	17 6	17 31	11 7	14 47	0 54
T 27	2 39	18 58	3 57	9 18	0 25	16 36	8 28	21 14	0 23	1 11	0 52	15 24	0 0	5 5	0 51	6 31	0 14	9 0	14 8	17 6	17 30	11 9	14 48	0 54
F 28	3 2	16 57	4 37	10 3	0 39	16 31	8 34	21 9	0 24	1 17	0 52	15 22	0 0	5 6	0 51	6 32	0 14	9 0	14 8	17 6	17 29	11 11	14 49	0 54
S 29	3 26	14 8	5 1	10 47	0 52	16 25	8 40	21 3	0 25	1 22	0 52	15 21	0 0	5 6	0 51	6 33	0 14	9 0	14 8	17 5	17 29	11 12	14 50	0 54
S 30	3 49	10 44	5 10	11 28	1 6	16 18	8 44	20 57	0 26	1 28	0 52	15 19	0 0	5 7	0 51	6 33	0 14	8 59	14 9	17 4	17 28	11 14	14 51	0 54
M31	4n13	6n55	5s 5	12n 7	1n20	16n 9	8n48	20s51	0s27	1n34	0s52	15s18	0s 1	5n 8	0n51	6n34	0n14	8s59	14n 9	17s 2	17s27	11s16	14n52	0s54

Julian Day Number = 3265364.5, Delta T = 04h29m37s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°00'56, Lahiri = 55°07'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4228

APRIL 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 34	11♈46'00	11♍ 9	29♈48	20°R11	28♎ 8	6♈15	17♒59	18°R49	13°R38	27°R38	18°R 2	19♏38	24♎ 2	13♉38	T 1
W 2	12 45 30	12°46'20	23°12	0♉49	19♈36	28°45	6°29	18° 4	18♍46	13♍36	27♐38	17♏55	19°35	24° 8	13°41	W 2
T 3	12 49 27	13°46'37	5♎ 8	1°42	19° 0	29°22	6°44	18° 9	18°44	13°35	27°38	17°49	19°32	24°15	13°45	T 3
F 4	12 53 23	14°46'53	17° 0	2°26	18°24	29°59	6°58	18°14	18°42	13°34	27°38	17°44	19°29	24°22	13°48	F 4
S 5	12 57 20	15°47'08	28°49	3° 2	17°46	0♒36	7°13	18°19	18°39	13°32	27°38	17°41	19°26	24°28	13°51	S 5
S 6	13 1 17	16°47'21	10♏37	3°29	17° 9	1°13	7°27	18°24	18°37	13°31	27°37	17°39	19°22	24°35	13°54	S 6
M 7	13 5 13	17°47'33	22°27	3°47	16°32	1°49	7°41	18°28	18°35	13°29	27°37	17°D39	19°19	24°42	13°58	M 7
T 8	13 9 10	18°47'43	4♐20	3°R56	15°54	2°26	7°56	18°33	18°33	13°28	27°37	17°40	19°16	24°48	14° 1	T 8
W 9	13 13 6	19°47'51	16°22	3°55	15°18	3° 3	8°10	18°38	18°31	13°27	27°37	17°42	19°13	24°55	14° 4	W 9
T 10	13 17 3	20°47'59	28°36	3°45	14°42	3°40	8°24	18°42	18°29	13°26	27°36	17°44	19°10	25° 2	14° 8	T 10
F 11	13 20 59	21°48'05	11♑ 6	3°26	14° 7	4°16	8°39	18°47	18°27	13°24	27°36	17°45	19° 7	25° 8	14°11	F 11
S 12	13 24 56	22°48'09	23°56	2°59	13°33	4°53	8°53	18°51	18°25	13°23	27°35	17°R45	19° 3	25°15	14°15	S 12
S 13	13 28 52	23°48'12	7♒11	2°24	13° 1	5°29	9° 7	18°55	18°23	13°22	27°35	17°45	19° 0	25°22	14°18	S 13
M14	13 32 49	24°48'13	20°53	1°42	12°30	6° 6	9°21	19° 0	18°21	13°21	27°34	17°43	18°57	25°28	14°21	M14
T 15	13 36 46	25°48'13	5♓ 2	0°55	12° 1	6°42	9°36	19° 4	18°19	13°19	27°34	17°40	18°54	25°35	14°25	T 15
W16	13 40 42	26°48'12	19°37	0° 4	11°34	7°19	9°50	19° 8	18°17	13°18	27°33	17°38	18°51	25°42	14°28	W16
T 17	13 44 39	27°48'08	4♈34	29♈ 9	11° 9	7°55	10° 4	19°12	18°15	13°17	27°33	17°35	18°47	25°48	14°32	T 17
F 18	13 48 35	28°48'03	19°44	28°12	10°46	8°32	10°18	19°16	18°13	13°16	27°32	17°33	18°44	25°55	14°35	F 18
S 19	13 52 32	29°47'57	4♉58	27°15	10°26	9° 8	10°32	19°20	18°11	13°15	27°31	17°31	18°41	26° 2	14°39	S 19
S 20	13 56 28	0♉47'49	20° 7	26°18	10° 8	9°44	10°46	19°23	18°10	13°14	27°31	17°D31	18°38	26° 8	14°43	S 20
M21	14 0 25	1°47'38	5♊ 0	25°23	9°52	10°20	11° 0	19°27	18° 8	13°13	27°30	17°32	18°35	26°15	14°46	M21
T 22	14 4 21	2°47'26	19°32	24°30	9°38	10°56	11°14	19°31	18° 6	13°12	27°29	17°33	18°32	26°22	14°50	T 22
W23	14 8 18	3°47'12	3♋39	23°42	9°28	11°33	11°28	19°34	18° 5	13°11	27°29	17°34	18°28	26°28	14°53	W23
T 24	14 12 14	4°46'55	17°18	22°58	9°19	12° 9	11°42	19°37	18° 3	13°10	27°28	17°35	18°25	26°35	14°57	T 24
F 25	14 16 11	5°46'37	0♌32	22°18	9°13	12°45	11°56	19°41	18° 2	13° 9	27°27	17°R35	18°22	26°42	15° 0	F 25
S 26	14 20 8	6°46'16	13°23	21°45	9° 9	13°20	12°10	19°44	18° 0	13° 8	27°26	17°35	18°19	26°48	15° 4	S 26
S 27	14 24 4	7°45'53	25°54	21°17	9°D 8	13°56	12°23	19°47	17°59	13° 8	27°25	17°35	18°16	26°55	15° 8	S 27
M28	14 28 1	8°45'28	8♍10	20°55	9° 9	14°32	12°37	19°50	17°57	13° 7	27°24	17°34	18°13	27° 1	15°11	M28
T 29	14 31 57	9°45'00	20°14	20°39	9°13	15° 8	12°51	19°53	17°56	13° 6	27°23	17°33	18° 9	27° 8	15°15	T 29
W30	14 35 54	10♉44'31	2♎ 9	20♈29	9♈19	15♒44	13♈ 5	19♒56	17♍55	13♍ 5	27♐22	17♏32	18♏ 6	27♎15	15♉18	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n36	2n53	4s46	12n44	1n34	15n59	8n50	20s45	0s28	1n39	0s52	15s16	0s 1	5n 9	0n51	6n34	0n14	8s58	14n10	17s 0	17s26	11s17	14n53	0s54
W 2	4 59	1s14	4 14	13 18	1 48	15 47	8 52	20 38	0 29	1 45	0 52	15 15	0 1	5 10	0 51	6 35	0 14	8 58	14 10	16 58	17 25	11 19	14 53	0 55
T 3	5 22	5 16	3 32	13 49	2 1	15 35	8 53	20 32	0 30	1 50	0 52	15 13	0 1	5 11	0 51	6 35	0 14	8 58	14 10	16 56	17 24	11 21	14 54	0 55
F 4	5 45	9 4	2 40	14 17	2 15	15 20	8 53	20 25	0 31	1 56	0 52	15 12	0 1	5 12	0 51	6 36	0 14	8 57	14 11	16 55	17 24	11 22	14 55	0 55
S 5	6 8	12 30	1 41	14 41	2 27	15 5	8 52	20 19	0 32	2 1	0 52	15 10	0 1	5 13	0 50	6 36	0 14	8 57	14 11	16 54	17 23	11 24	14 56	0 55
S 6	6 31	15 27	0 39	15 2	2 39	14 49	8 50	20 12	0 34	2 7	0 53	15 9	0 1	5 14	0 50	6 37	0 14	8 56	14 12	16 54	17 22	11 26	14 57	0 55
M 7	6 54	17 44	0n26	15 18	2 50	14 32	8 47	20 5	0 35	2 13	0 53	15 8	0 1	5 14	0 50	6 37	0 14	8 56	14 12	16 54	17 21	11 27	14 58	0 55
T 8	7 17	19 17	1 30	15 30	3 0	14 14	8 43	19 58	0 36	2 18	0 53	15 6	0 1	5 15	0 50	6 38	0 14	8 56	14 12	16 54	17 20	11 29	14 59	0 55
W 9	7 39	19 57	2 31	15 37	3 8	13 55	8 38	19 51	0 37	2 24	0 53	15 5	0 1	5 16	0 50	6 38	0 14	8 55	14 13	16 54	17 19	11 31	15 0	0 55
T 10	8 2	19 42	3 27	15 41	3 15	13 35	8 32	19 43	0 38	2 29	0 53	15 4	0 1	5 17	0 50	6 39	0 14	8 55	14 13	16 55	17 18	11 32	15 1	0 55
F 11	8 24	18 29	4 13	15 39	3 21	13 16	8 25	19 36	0 39	2 35	0 53	15 2	0 1	5 18	0 50	6 39	0 14	8 54	14 14	16 55	17 18	11 34	15 2	0 55
S 12	8 46	16 19	4 49	15 33	3 24	12 55	8 17	19 29	0 41	2 40	0 53	15 1	0 1	5 18	0 50	6 40	0 14	8 54	14 14	16 55	17 17	11 36	15 3	0 55
S 13	9 8	13 15	5 10	15 23	3 26	12 35	8 9	19 21	0 42	2 46	0 53	15 0	0 2	5 19	0 50	6 40	0 14	8 54	14 14	16 55	17 16	11 37	15 4	0 55
M14	9 30	9 23	5 15	15 9	3 26	12 15	7 59	19 13	0 43	2 51	0 53	14 59	0 2	5 20	0 50	6 41	0 14	8 53	14 15	16 55	17 15	11 39	15 5	0 55
T 15	9 51	4 52	5 1	14 50	3 23	11 54	7 50	19 5	0 44	2 56	0 53	14 57	0 2	5 21	0 50	6 41	0 14	8 53	14 15	16 54	17 14	11 41	15 6	0 55
W16	10 13	0n 3	4 28	14 28	3 19	11 34	7 39	18 58	0 46	3 2	0 53	14 56	0 2	5 21	0 50	6 42	0 14	8 52	14 16	16 53	17 13	11 42	15 7	0 55
T 17	10 34	5 6	3 36	14 3	3 13	11 14	7 28	18 50	0 47	3 7	0 53	14 55	0 2	5 22	0 50	6 42	0 14	8 52	14 16	16 52	17 12	11 44	15 7	0 55
F 18	10 55	9 55	2 28	13 36	3 5	10 55	7 17	18 42	0 48	3 13	0 53	14 54	0 2	5 23	0 50	6 43	0 14	8 52	14 16	16 52	17 12	11 46	15 8	0 55
S 19	11 16	14 7	1 9	13 6	2 55	10 36	7 5	18 33	0 50	3 18	0 53	14 53	0 2	5 23	0 50	6 43	0 14	8 51	14 17	16 52	17 11	11 47	15 9	0 55
S 20	11 37	17 20	0s14	12 35	2 44	10 17	6 52	18 25	0 51	3 23	0 54	14 52	0 2	5 24	0 50	6 43	0 14	8 51	14 17	16 51	17 10	11 49	15 10	0 56
M21	11 57	19 19	1 35	12 3	2 32	10 0	6 40	18 17	0 52	3 29	0 54	14 51	0 2	5 25	0 50	6 44	0 14	8 51	14 17	16 52	17 9	11 51	15 11	0 56
T 22	12 18	19 57	2 48	11 32	2 18	9 43	6 27	18 8	0 54	3 34	0 54	14 50	0 2	5 25	0 50	6 44	0 14	8 50	14 18	16 52	17 8	11 52	15 12	0 56
W23	12 38	19 18	3 49	11 0	2 3	9 26	6 14	18 0	0 55	3 39	0 54	14 49	0 2	5 26	0 50	6 45	0 14	8 50	14 18	16 52	17 7	11 54	15 13	0 56
T 24	12 58	17 31	4 34	10 30	1 48	9 11	6 0	17 51	0 56	3 45	0 54	14 48	0 2	5 26	0 50	6 45	0 14	8 50	14 18	16 52	17 6	11 55	15 14	0 56
F 25	13 17	14 51	5 3	10 1	1 32	8 56	5 47	17 42	0 58	3 50	0 54	14 47	0 2	5 27	0 50	6 45	0 14	8 49	14 19	16 53	17 5	11 57	15 15	0 56
S 26	13 37	11 32	5 16	9 34	1 16	8 42	5 34	17 34	0 59	3 55	0 54	14 46	0 3	5 27	0 50	6 46	0 14	8 49	14 19	16 53	17 5	11 59	15 16	0 56
S 27	13 56	7 48	5 14	9 8	1 0	8 29	5 20	17 25	1 1	4 0	0 54	14 45	0 3	5 28	0 50	6 46	0 14	8 49	14 19	16 52	17 4	12 0	15 17	0 56
M28	14 15	3 48	4 57	8 45	0 44	8 18	5 7	17 16	1 2	4 6	0 54	14 44	0 3	5 28	0 50	6 46	0 14	8 48	14 20	16 52	17 3	12 2	15 18	0 56
T 29	14 34	0s17	4 27	8 25	0 29	8 7	4 53	17 7	1 3	4 11	0 54	14 43	0 3	5 29	0 50	6 46	0 14	8 48	14 20	16 52	17 2	12 4	15 19	0 56
W30	14n52	4s19	3s46	8n 7	0n13	7n57	4n40	16s58	1s 5	4n16	0s55	14s42	0s 3	5n29	0n50	6n47	0n14	8s48	14n20	16s52	17s 1	12s 5	15n20	0s56

Julian Day Number = 3265395.5, Delta T = 04h29m38s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°01'00, Lahiri = 55°08'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 50	11♉43'59	13♎59	20°D25	9♈27	16♒19	13♈18	19♒59	17°R53	13°R 4	27°R21	17°R31	18♏ 3	27♎21	15♉22	T 1
F 2	14 43 47	12°43'26	25°47	20♈27	9°37	16°55	13°32	20° 1	17♏52	13♏ 4	27♐20	17♏30	18° 0	27°28	15°26	F 2
S 3	14 47 43	13°42'50	7♏36	20°34	9°50	17°30	13°45	20° 4	17°51	13° 3	27°19	17°30	17°57	27°35	15°29	S 3
S 4	14 51 40	14°42'13	19°27	20°47	10° 4	18° 6	13°59	20° 7	17°50	13° 2	27°18	17°D30	17°53	27°41	15°33	S 4
M 5	14 55 37	15°41'34	1♐23	21° 5	10°21	18°41	14°12	20° 9	17°49	13° 2	27°17	17°30	17°50	27°48	15°37	M 5
T 6	14 59 33	16°40'52	13°25	21°27	10°39	19°16	14°25	20°11	17°48	13° 1	27°16	17°30	17°47	27°55	15°40	T 6
W 7	15 3 30	17°40'10	25°37	21°55	11° 0	19°52	14°39	20°13	17°47	13° 1	27°15	17°R30	17°44	28° 1	15°44	W 7
T 8	15 7 26	18°39'25	8♑ 0	22°26	11°22	20°27	14°52	20°16	17°46	13° 0	27°14	17°30	17°41	28° 8	15°47	T 8
F 9	15 11 23	19°38'39	20°37	23° 2	11°46	21° 2	15° 5	20°18	17°45	13° 0	27°12	17°30	17°38	28°15	15°51	F 9
S 10	15 15 19	20°37'51	3♒31	23°42	12°12	21°37	15°18	20°20	17°44	12°59	27°11	17°30	17°34	28°21	15°55	S 10
S 11	15 19 16	21°37'01	16°44	24°26	12°39	22°12	15°31	20°21	17°44	12°59	27°10	17°D29	17°31	28°28	15°58	S 11
M12	15 23 12	22°36'09	0♓18	25°13	13° 8	22°47	15°44	20°23	17°43	12°59	27° 9	17°30	17°28	28°35	16° 2	M12
T 13	15 27 9	23°35'16	14°15	26° 4	13°39	23°21	15°57	20°25	17°42	12°58	27° 7	17°30	17°25	28°41	16° 6	T 13
W14	15 31 6	24°34'22	28°33	26°57	14°11	23°56	16°10	20°26	17°42	12°58	27° 6	17°30	17°22	28°48	16° 9	W14
T 15	15 35 2	25°33'25	13♈12	27°54	14°44	24°31	16°23	20°28	17°41	12°58	27° 5	17°31	17°19	28°55	16°13	T 15
F 16	15 38 59	26°32'27	28° 5	28°54	15°19	25° 5	16°36	20°29	17°41	12°57	27° 3	17°32	17°15	29° 1	16°16	F 16
S 17	15 42 55	27°31'28	13♉ 7	29°56	15°55	25°40	16°48	20°30	17°40	12°57	27° 2	17°R32	17°12	29° 8	16°20	S 17
S 18	15 46 52	28°30'26	28°10	1♉ 1	16°32	26°14	17° 1	20°32	17°40	12°57	27° 0	17°32	17° 9	29°15	16°24	S 18
M19	15 50 48	29°29'23	13♊ 3	2° 9	17°11	26°48	17°14	20°33	17°40	12°57	26°59	17°31	17° 6	29°21	16°27	M19
T 20	15 54 45	0♊28'18	27°40	3°18	17°50	27°22	17°26	20°34	17°39	12°57	26°58	17°30	17° 3	29°28	16°31	T 20
W21	15 58 41	1°27'11	11♋55	4°31	18°31	27°56	17°39	20°35	17°39	12°57	26°56	17°28	16°59	29°34	16°34	W21
T 22	16 2 38	2°26'01	25°44	5°45	19°13	28°30	17°51	20°35	17°39	12°57	26°55	17°26	16°56	29°41	16°38	T 22
F 23	16 6 35	3°24'50	9♌ 6	7° 2	19°55	29° 4	18° 3	20°36	17°39	12°D57	26°53	17°25	16°53	29°48	16°41	F 23
S 24	16 10 31	4°23'36	22° 3	8°20	20°39	29°38	18°15	20°37	17°39	12°57	26°52	17°23	16°50	29°54	16°45	S 24
S 25	16 14 28	5°22'20	4♍37	9°41	21°24	0♓11	18°27	20°37	17°D39	12°57	26°50	17°D23	16°47	0♏ 1	16°48	S 25
M26	16 18 24	6°21'02	16°53	11° 4	22° 9	0°45	18°39	20°37	17°39	12°57	26°49	17°23	16°44	0° 8	16°52	M26
T 27	16 22 21	7°19'42	28°54	12°28	22°56	1°18	18°51	20°38	17°39	12°57	26°47	17°24	16°40	0°14	16°55	T 27
W28	16 26 17	8°18'20	10♎47	13°55	23°43	1°51	19° 3	20°38	17°39	12°57	26°46	17°26	16°37	0°21	16°59	W28
T 29	16 30 14	9°16'56	22°35	15°24	24°31	2°24	19°15	20°R38	17°39	12°57	26°44	17°28	16°34	0°28	17° 2	T 29
F 30	16 34 10	10°15'30	4♏23	16°54	25°20	2°57	19°26	20°38	17°40	12°57	26°42	17°29	16°31	0°34	17° 5	F 30
S 31	16 38 7	11♊14'01	16♏13	18♉26	26♈ 9	3♓30	19♈38	20♒38	17♏40	12♏58	26♐41	17°R30	16♏28	0♏41	17♉ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	8s 9	2s56	7n51	0s 2	7n48	4n27	16s49	1s 6	4n21	0s55	14s42	0s 3	5n30	0n50	6n47	0n14	8s47	14n21	16s51	17s 0	12s 7	15n21	0s56
F 2	15 28	11 41	1 58	7 39	0 16	7 40	4 14	16 40	1 8	4 26	0 55	14 41	0 3	5 30	0 50	6 47	0 14	8 47	14 21	16 51	16 59	12 8	15 22	0 56
S 3	15 46	14 45	0 55	7 28	0 30	7 32	4 1	16 30	1 9	4 31	0 55	14 40	0 3	5 31	0 50	6 48	0 14	8 47	14 21	16 51	16 58	12 10	15 23	0 56
S 4	16 3	17 13	0n11	7 21	0 44	7 26	3 48	16 21	1 11	4 36	0 55	14 39	0 3	5 31	0 50	6 48	0 14	8 46	14 21	16 51	16 58	12 12	15 24	0 56
M 5	16 21	18 57	1 16	7 15	0 56	7 21	3 35	16 12	1 12	4 41	0 55	14 39	0 3	5 31	0 50	6 48	0 14	8 46	14 22	16 51	16 57	12 13	15 25	0 57
T 6	16 37	19 50	2 19	7 13	1 8	7 17	3 23	16 2	1 14	4 46	0 55	14 38	0 3	5 32	0 50	6 48	0 14	8 46	14 22	16 51	16 56	12 15	15 26	0 57
W 7	16 54	19 48	3 17	7 12	1 20	7 13	3 10	15 53	1 16	4 51	0 55	14 37	0 3	5 32	0 50	6 48	0 14	8 45	14 22	16 51	16 55	12 16	15 27	0 57
T 8	17 10	18 50	4 6	7 14	1 31	7 11	2 58	15 43	1 17	4 56	0 55	14 37	0 4	5 32	0 49	6 49	0 14	8 45	14 22	16 51	16 54	12 18	15 28	0 57
F 9	17 26	16 55	4 44	7 17	1 41	7 9	2 46	15 34	1 19	5 1	0 56	14 36	0 4	5 33	0 49	6 49	0 14	8 45	14 23	16 51	16 53	12 19	15 29	0 57
S 10	17 42	14 8	5 9	7 23	1 50	7 9	2 35	15 24	1 20	5 6	0 56	14 36	0 4	5 33	0 49	6 49	0 14	8 45	14 23	16 51	16 52	12 21	15 30	0 57
S 11	17 57	10 34	5 18	7 31	1 59	7 9	2 23	15 15	1 22	5 11	0 56	14 35	0 4	5 33	0 49	6 49	0 14	8 44	14 23	16 51	16 51	12 23	15 31	0 57
M12	18 12	6 23	5 10	7 40	2 7	7 9	2 12	15 5	1 24	5 16	0 56	14 35	0 4	5 33	0 49	6 49	0 14	8 44	14 23	16 51	16 51	12 24	15 32	0 57
T 13	18 27	1 45	4 44	7 51	2 14	7 11	2 1	14 55	1 25	5 20	0 56	14 34	0 4	5 34	0 49	6 49	0 14	8 44	14 24	16 51	16 50	12 26	15 33	0 57
W14	18 41	3n 7	4 0	8 4	2 21	7 13	1 50	14 45	1 27	5 25	0 56	14 34	0 4	5 34	0 49	6 50	0 14	8 44	14 24	16 51	16 49	12 27	15 34	0 57
T 15	18 55	7 55	3 0	8 18	2 27	7 17	1 40	14 36	1 29	5 30	0 56	14 34	0 4	5 34	0 49	6 50	0 14	8 43	14 24	16 51	16 48	12 29	15 34	0 57
F 16	19 9	12 19	1 46	8 34	2 33	7 20	1 29	14 26	1 31	5 35	0 56	14 33	0 4	5 34	0 49	6 50	0 14	8 43	14 24	16 52	16 47	12 30	15 35	0 57
S 17	19 22	15 59	0 24	8 51	2 37	7 25	1 19	14 16	1 32	5 39	0 57	14 33	0 4	5 34	0 49	6 50	0 14	8 43	14 24	16 52	16 46	12 32	15 36	0 57
S 18	19 35	18 34	0s59	9 10	2 42	7 30	1 10	14 6	1 34	5 44	0 57	14 33	0 4	5 34	0 49	6 50	0 14	8 43	14 25	16 52	16 45	12 34	15 37	0 58
M19	19 48	19 50	2 17	9 29	2 45	7 36	1 0	13 56	1 36	5 49	0 57	14 32	0 4	5 34	0 49	6 50	0 14	8 43	14 25	16 51	16 44	12 35	15 38	0 58
T 20	20 0	19 43	3 25	9 50	2 48	7 42	0 51	13 46	1 38	5 53	0 57	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 25	16 51	16 43	12 37	15 39	0 58
W21	20 12	18 21	4 18	10 11	2 51	7 49	0 42	13 36	1 40	5 58	0 57	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 25	16 51	16 43	12 38	15 40	0 58
T 22	20 24	15 55	4 54	10 34	2 53	7 57	0 33	13 27	1 41	6 2	0 57	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 25	16 50	16 42	12 40	15 41	0 58
F 23	20 35	12 43	5 13	10 57	2 54	8 5	0 24	13 17	1 43	6 7	0 57	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 25	16 50	16 41	12 41	15 42	0 58
S 24	20 46	9 0	5 16	11 21	2 55	8 13	0 16	13 7	1 45	6 11	0 58	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 26	16 49	16 40	12 43	15 43	0 58
S 25	20 57	5 0	5 2	11 46	2 55	8 22	0 8	12 57	1 47	6 15	0 58	14 32	0 5	5 35	0 49	6 50	0 14	8 42	14 26	16 49	16 39	12 44	15 44	0 58
M26	21 7	0 53	4 36	12 12	2 54	8 32	0s 0	12 47	1 49	6 20	0 58	14 31	0 5	5 34	0 49	6 50	0 14	8 41	14 26	16 49	16 38	12 46	15 45	0 58
T 27	21 16	3s12	3 57	12 38	2 53	8 41	0 8	12 37	1 51	6 24	0 58	14 31	0 5	5 34	0 49	6 50	0 14	8 41	14 26	16 50	16 37	12 47	15 45	0 58
W28	21 26	7 8	3 9	13 5	2 52	8 52	0 15	12 27	1 53	6 28	0 58	14 32	0 5	5 34	0 49	6 50	0 14	8 41	14 26	16 50	16 36	12 49	15 46	0 58
T 29	21 35	10 45	2 13	13 33	2 50	9 2	0 22	12 17	1 55	6 33	0 58	14 32	0 5	5 34	0 49	6 50	0 14	8 41	14 26	16 50	16 35	12 50	15 47	0 59
F 30	21 43	13 57	1 12	14 0	2 47	9 14	0 30	12 7	1 57	6 37	0 59	14 32	0 5	5 34	0 49	6 50	0 14	8 41	14 26	16 51	16 35	12 52	15 48	0 59
S 31	21n51	16s36	0s 7	14n29	2s44	9n25	0s36	11s57	1s59	6n41	0s59	14s32	0s 5	5n34	0n48	6n50	0n14	8s41	14n26	16s51	16s34	12s53	15n49	0s59

Julian Day Number = 3265425.5, Delta T = 04h29m39s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°01'04, Lahiri = 55°08'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 4	12♊12'32	28♏10	20♉ 0	27♈ 0	4♓ 3	19♈50	20°R38	17♍40	12♍58	26°R39	17°R29	16♏25	0♏48	17♉12	S 1
M 2	16 46 0	13°11'00	10♐16	21°36	27°51	4°35	20° 1	20♒37	17°41	12°58	26♐38	17♏27	16°21	0°54	17°16	M 2
T 3	16 49 57	14° 9'26	22°31	23°14	28°42	5° 8	20°12	20°37	17°41	12°59	26°36	17°24	16°18	1° 1	17°19	T 3
W 4	16 53 53	15° 7'51	4♑58	24°53	29°34	5°40	20°23	20°36	17°42	12°59	26°34	17°20	16°15	1° 8	17°22	W 4
T 5	16 57 50	16° 6'14	17°38	26°34	0♉27	6°12	20°35	20°36	17°42	12°59	26°33	17°16	16°12	1°14	17°26	T 5
F 6	17 1 46	17° 4'36	0♒31	28°18	1°21	6°44	20°46	20°35	17°43	13° 0	26°31	17°11	16° 9	1°21	17°29	F 6
S 7	17 5 43	18° 2'56	13°38	0♊ 2	2°15	7°16	20°56	20°34	17°44	13° 0	26°29	17° 7	16° 5	1°28	17°32	S 7
S 8	17 9 39	19° 1'15	26°59	1°49	3° 9	7°48	21° 7	20°33	17°44	13° 1	26°28	17° 4	16° 2	1°34	17°35	S 8
M 9	17 13 36	19°59'32	10♓35	3°38	4° 4	8°19	21°18	20°32	17°45	13° 1	26°26	17° 2	15°59	1°41	17°38	M 9
T 10	17 17 33	20°57'47	24°26	5°28	5° 0	8°51	21°29	20°31	17°46	13° 2	26°25	17°D 2	15°56	1°47	17°42	T 10
W11	17 21 29	21°56'02	8♈32	7°21	5°56	9°22	21°39	20°30	17°47	13° 3	26°23	17° 2	15°53	1°54	17°45	W11
T 12	17 25 26	22°54'15	22°52	9°15	6°53	9°53	21°50	20°29	17°48	13° 3	26°21	17° 4	15°50	2° 1	17°48	T 12
F 13	17 29 22	23°52'27	7♉23	11°11	7°50	10°24	22° 0	20°27	17°49	13° 4	26°20	17° 5	15°46	2° 7	17°51	F 13
S 14	17 33 19	24°50'37	22° 2	13° 9	8°47	10°54	22°10	20°26	17°50	13° 5	26°18	17°R 5	15°43	2°14	17°54	S 14
S 15	17 37 15	25°48'47	6♊44	15° 9	9°45	11°25	22°20	20°24	17°51	13° 5	26°16	17° 4	15°40	2°21	17°57	S 15
M16	17 41 12	26°46'55	21°21	17°10	10°44	11°55	22°30	20°23	17°52	13° 6	26°14	17° 1	15°37	2°27	18° 0	M16
T 17	17 45 8	27°45'01	5♋48	19°13	11°42	12°25	22°40	20°21	17°53	13° 7	26°13	16°55	15°34	2°34	18° 3	T 17
W18	17 49 5	28°43'06	19°58	21°18	12°41	12°55	22°50	20°19	17°55	13° 8	26°11	16°49	15°31	2°41	18° 6	W18
T 19	17 53 2	29°41'09	3♌46	23°24	13°41	13°24	22°59	20°17	17°56	13° 9	26° 9	16°42	15°27	2°47	18° 9	T 19
F 20	17 56 58	0♋39'10	17°10	25°32	14°40	13°53	23° 9	20°15	17°57	13° 9	26° 8	16°36	15°24	2°54	18°12	F 20
S 21	18 0 55	1°37'10	0♍10	27°40	15°41	14°23	23°18	20°13	17°59	13°10	26° 6	16°30	15°21	3° 1	18°15	S 21
S 22	18 4 51	2°35'08	12°47	29°50	16°41	14°51	23°27	20°11	18° 0	13°11	26° 4	16°26	15°18	3° 7	18°18	S 22
M23	18 8 48	3°33'04	25° 5	2♋ 1	17°42	15°20	23°36	20° 9	18° 2	13°12	26° 3	16°24	15°15	3°14	18°20	M23
T 24	18 12 44	4°30'59	7♎ 8	4°13	18°43	15°49	23°45	20° 6	18° 3	13°13	26° 1	16°D24	15°11	3°21	18°23	T 24
W25	18 16 41	5°28'52	19° 1	6°25	19°44	16°17	23°54	20° 4	18° 5	13°14	26° 0	16°25	15° 8	3°27	18°26	W25
T 26	18 20 37	6°26'44	0♏49	8°37	20°46	16°45	24° 3	20° 1	18° 7	13°15	25°58	16°26	15° 5	3°34	18°29	T 26
F 27	18 24 34	7°24'34	12°38	10°48	21°47	17°12	24°12	19°59	18° 8	13°17	25°56	16°R27	15° 2	3°40	18°31	F 27
S 28	18 28 31	8°22'22	24°31	13° 0	22°50	17°40	24°20	19°56	18°10	13°18	25°55	16°26	14°59	3°47	18°34	S 28
S 29	18 32 27	9°20'09	6♐35	15°11	23°52	18° 7	24°28	19°53	18°12	13°19	25°53	16°24	14°56	3°54	18°37	S 29
M30	18 36 24	10♋17'55	18♐50	17♋20	24♉55	18♓34	24♈37	19♒50	18♍14	13♍20	25♐51	16♏20	14♏52	4♏ 0	18♉39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	18s34	0n59	14n57	2s40	9n37	0s43	11s48	2s 1	6n45	0s59	14s32	0s 6	5n34	0n48	6n50	0n14	8s41	14n26	16s51	16s33	12s55	15n50	0s59
M 2	22 7	19 42	2 2	15 26	2 36	9 49	0 49	11 38	2 3	6 49	0 59	14 32	0 6	5 33	0 48	6 49	0 14	8 41	14 26	16 50	16 32	12 56	15 51	0 59
T 3	22 14	19 56	3 1	15 54	2 32	10 1	0 55	11 28	2 5	6 53	0 59	14 32	0 6	5 33	0 48	6 49	0 14	8 40	14 26	16 50	16 31	12 58	15 51	0 59
W 4	22 20	19 12	3 52	16 23	2 27	10 14	1 1	11 18	2 7	6 57	0 59	14 33	0 6	5 33	0 48	6 49	0 14	8 40	14 26	16 48	16 30	12 59	15 52	0 59
T 5	22 26	17 30	4 32	16 52	2 21	10 27	1 7	11 8	2 10	7 1	1 0	14 33	0 6	5 33	0 48	6 49	0 14	8 40	14 27	16 47	16 29	13 1	15 53	0 59
F 6	22 32	14 55	5 0	17 21	2 15	10 40	1 13	10 59	2 12	7 5	1 0	14 33	0 6	5 32	0 48	6 49	0 14	8 40	14 27	16 46	16 28	13 2	15 54	0 59
S 7	22 37	11 32	5 12	17 49	2 8	10 53	1 18	10 49	2 14	7 9	1 0	14 33	0 6	5 32	0 48	6 49	0 14	8 40	14 27	16 45	16 27	13 4	15 55	0 59
S 8	22 42	7 32	5 8	18 18	2 1	11 7	1 23	10 39	2 16	7 13	1 0	14 34	0 6	5 32	0 48	6 49	0 14	8 40	14 27	16 44	16 26	13 5	15 55	0 59
M 9	22 47	3 4	4 47	18 46	1 54	11 20	1 28	10 30	2 19	7 17	1 0	14 34	0 6	5 31	0 48	6 48	0 14	8 40	14 27	16 43	16 26	13 7	15 56	1 0
T 10	22 51	1n38	4 9	19 13	1 46	11 34	1 33	10 20	2 21	7 20	1 0	14 35	0 6	5 31	0 48	6 48	0 14	8 40	14 27	16 43	16 25	13 8	15 57	1 0
W11	22 55	6 20	3 15	19 40	1 38	11 48	1 38	10 11	2 23	7 24	1 1	14 35	0 6	5 31	0 48	6 48	0 14	8 40	14 27	16 43	16 24	13 10	15 58	1 0
T 12	22 58	10 47	2 8	20 6	1 29	12 2	1 42	10 1	2 25	7 28	1 1	14 36	0 7	5 30	0 48	6 48	0 14	8 40	14 27	16 44	16 23	13 11	15 59	1 0
F 13	23 1	14 39	0 53	20 32	1 20	12 17	1 46	9 52	2 28	7 31	1 1	14 36	0 7	5 30	0 48	6 47	0 14	8 40	14 26	16 44	16 22	13 13	15 59	1 0
S 14	23 3	17 37	0s27	20 56	1 11	12 31	1 50	9 43	2 30	7 35	1 1	14 37	0 7	5 29	0 48	6 47	0 14	8 40	14 26	16 44	16 21	13 14	16 0	1 0
S 15	23 5	19 27	1 45	21 19	1 1	12 45	1 54	9 33	2 33	7 38	1 1	14 37	0 7	5 29	0 48	6 47	0 14	8 40	14 26	16 44	16 20	13 16	16 1	1 0
M16	23 7	19 57	2 56	21 41	0 51	13 0	1 58	9 24	2 35	7 42	1 2	14 38	0 7	5 28	0 48	6 47	0 14	8 40	14 26	16 43	16 19	13 17	16 1	1 0
T 17	23 8	19 8	3 54	22 2	0 41	13 14	2 1	9 15	2 37	7 45	1 2	14 39	0 7	5 28	0 48	6 46	0 14	8 40	14 26	16 41	16 18	13 19	16 2	1 0
W18	23 9	17 8	4 37	22 21	0 31	13 29	2 5	9 6	2 40	7 49	1 2	14 39	0 7	5 27	0 48	6 46	0 14	8 40	14 26	16 40	16 17	13 20	16 3	1 1
T 19	23 9	14 11	5 2	22 39	0 21	13 43	2 8	8 57	2 42	7 52	1 2	14 40	0 7	5 27	0 48	6 46	0 14	8 40	14 26	16 38	16 16	13 22	16 4	1 1
F 20	23 9	10 35	5 9	22 55	0 10	13 57	2 11	8 48	2 45	7 55	1 2	14 41	0 7	5 26	0 48	6 45	0 14	8 40	14 26	16 36	16 16	13 23	16 4	1 1
S 21	23 9	6 34	5 1	23 8	0n 0	14 12	2 14	8 39	2 47	7 59	1 3	14 41	0 7	5 26	0 48	6 45	0 14	8 40	14 26	16 34	16 15	13 24	16 5	1 1
S 22	23 8	2 24	4 38	23 20	0 11	14 26	2 17	8 31	2 50	8 2	1 3	14 42	0 7	5 25	0 48	6 45	0 14	8 40	14 26	16 33	16 14	13 26	16 6	1 1
M23	23 6	1s47	4 2	23 30	0 21	14 41	2 19	8 22	2 53	8 5	1 3	14 43	0 8	5 24	0 48	6 44	0 14	8 40	14 26	16 33	16 13	13 27	16 6	1 1
T 24	23 5	5 49	3 16	23 37	0 31	14 55	2 21	8 14	2 55	8 8	1 3	14 44	0 8	5 24	0 47	6 44	0 14	8 41	14 25	16 33	16 12	13 29	16 7	1 1
W25	23 2	9 34	2 23	23 41	0 41	15 9	2 24	8 5	2 58	8 11	1 4	14 45	0 8	5 23	0 47	6 43	0 14	8 41	14 25	16 33	16 11	13 30	16 8	1 1
T 26	23 0	12 56	1 23	23 43	0 51	15 23	2 26	7 57	3 0	8 14	1 4	14 45	0 8	5 23	0 47	6 43	0 14	8 41	14 25	16 33	16 10	13 32	16 8	1 1
F 27	22 57	15 46	0 21	23 43	1 0	15 37	2 28	7 49	3 3	8 17	1 4	14 46	0 8	5 22	0 47	6 43	0 14	8 41	14 25	16 33	16 9	13 33	16 9	1 2
S 28	22 54	17 58	0n43	23 40	1 9	15 51	2 29	7 41	3 6	8 20	1 4	14 47	0 8	5 21	0 47	6 42	0 14	8 41	14 25	16 33	16 8	13 34	16 9	1 2
S 29	22 50	19 24	1 46	23 35	1 17	16 5	2 31	7 33	3 9	8 22	1 4	14 48	0 8	5 20	0 47	6 42	0 14	8 41	14 25	16 33	16 7	13 36	16 10	1 2
M30	22n46	19s57	2n45	23n27	1n25	16n18	2s32	7s25	3s11	8n25	1s 5	14s49	0s 8	5n20	0n47	6n41	0n14	8s41	14n24	16s31	16s 6	13s37	16n11	1s 2

Julian Day Number = 3265456.5, Delta T = 04h29m40s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°01'08, Lahiri = 55°08'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 20	11♋15'40	1♌20	19♋29	25♌58	19♓ 0	24♈45	19°R48	18♍16	13♍21	25°R50	16°R13	14♏49	4♏ 7	18♌42	T 1
W 2	18 44 17	12°13'23	14° 5	21°36	27° 1	19°26	24°52	19♒45	18°18	13°23	25♐48	16♏ 5	14°46	4°14	18°44	W 2
T 3	18 48 13	13°11'05	27° 6	23°41	28° 4	19°52	25° 0	19°42	18°20	13°24	25°47	15°55	14°43	4°20	18°46	T 3
F 4	18 52 10	14° 8'46	10♒22	25°45	29° 8	20°18	25° 8	19°38	18°22	13°25	25°45	15°46	14°40	4°27	18°49	F 4
S 5	18 56 7	15° 6'26	23°50	27°46	0♊12	20°43	25°15	19°35	18°24	13°26	25°44	15°37	14°37	4°34	18°51	S 5
S 6	19 0 3	16° 4'05	7♓29	29°46	1°16	21° 8	25°23	19°32	18°26	13°28	25°42	15°29	14°33	4°40	18°54	S 6
M 7	19 4 0	17° 1'43	21°18	1♌43	2°20	21°33	25°30	19°29	18°28	13°29	25°40	15°24	14°30	4°47	18°56	M 7
T 8	19 7 56	17°59'20	5♈14	3°37	3°24	21°57	25°37	19°25	18°30	13°31	25°39	15°22	14°27	4°54	18°58	T 8
W 9	19 11 53	18°56'56	19°17	5°29	4°29	22°21	25°44	19°22	18°32	13°32	25°37	15°D21	14°24	5° 0	19° 0	W 9
T 10	19 15 49	19°54'32	3♉26	7°19	5°34	22°45	25°51	19°18	18°35	13°33	25°36	15°21	14°21	5° 7	19° 2	T 10
F 11	19 19 46	20°52'08	17°39	9° 6	6°39	23° 8	25°57	19°15	18°37	13°35	25°34	15°R22	14°17	5°14	19° 5	F 11
S 12	19 23 42	21°49'42	1♊55	10°50	7°44	23°31	26° 4	19°11	18°39	13°36	25°33	15°21	14°14	5°20	19° 7	S 12
S 13	19 27 39	22°47'16	16°12	12°32	8°50	23°53	26°10	19° 7	18°42	13°38	25°32	15°18	14°11	5°27	19° 9	S 13
M14	19 31 36	23°44'50	0♋25	14°11	9°55	24°15	26°16	19° 4	18°44	13°40	25°30	15°12	14° 8	5°33	19°11	M14
T 15	19 35 32	24°42'22	14°30	15°48	11° 1	24°37	26°22	19° 0	18°47	13°41	25°29	15° 3	14° 5	5°40	19°13	T 15
W16	19 39 29	25°39'54	28°22	17°21	12° 7	24°58	26°28	18°56	18°49	13°43	25°27	14°53	14° 2	5°47	19°14	W16
T 17	19 43 25	26°37'25	11♌58	18°52	13°13	25°19	26°33	18°52	18°52	13°44	25°26	14°41	13°58	5°53	19°16	T 17
F 18	19 47 22	27°34'55	25°14	20°20	14°19	25°39	26°39	18°48	18°54	13°46	25°25	14°30	13°55	6° 0	19°18	F 18
S 19	19 51 18	28°32'24	8♍ 9	21°46	15°25	25°59	26°44	18°44	18°57	13°48	25°23	14°20	13°52	6° 7	19°20	S 19
S 20	19 55 15	29°29'53	20°44	23° 8	16°32	26°18	26°49	18°40	19° 0	13°49	25°22	14°13	13°49	6°13	19°22	S 20
M21	19 59 11	0♌27'20	3♎ 1	24°28	17°38	26°37	26°54	18°36	19° 2	13°51	25°21	14° 7	13°46	6°20	19°23	M21
T 22	20 3 8	1°24'46	15° 4	25°45	18°45	26°55	26°59	18°32	19° 5	13°53	25°19	14° 4	13°43	6°27	19°25	T 22
W23	20 7 5	2°22'12	26°57	26°59	19°52	27°13	27° 4	18°28	19° 8	13°54	25°18	14° 3	13°39	6°33	19°26	W23
T 24	20 11 1	3°19'37	8♏46	28°10	20°59	27°30	27° 8	18°24	19°11	13°56	25°17	14° 3	13°36	6°40	19°28	T 24
F 25	20 14 58	4°17'01	20°35	29°18	22° 6	27°47	27°12	18°19	19°14	13°58	25°16	14° 3	13°33	6°47	19°29	F 25
S 26	20 18 54	5°14'24	2♐32	0♍22	23°13	28° 3	27°16	18°15	19°17	14° 0	25°15	14° 2	13°30	6°53	19°31	S 26
S 27	20 22 51	6°11'46	14°39	1°24	24°21	28°19	27°20	18°11	19°19	14° 2	25°13	13°59	13°27	7° 0	19°32	S 27
M28	20 26 47	7° 9'08	27° 2	2°22	25°28	28°34	27°24	18° 7	19°22	14° 4	25°12	13°53	13°23	7° 7	19°33	M28
T 29	20 30 44	8° 6'29	9♑43	3°17	26°36	28°48	27°27	18° 2	19°25	14° 5	25°11	13°45	13°20	7°13	19°35	T 29
W30	20 34 41	9° 3'50	22°45	4° 8	27°43	29° 2	27°31	17°58	19°28	14° 7	25°10	13°35	13°17	7°20	19°36	W30
T 31	20 38 37	10♌ 1'10	6♒ 6	4♍56	28♊51	29♓16	27♈34	17♒53	19♍31	14♍ 9	25♐ 9	13♏23	13♏14	7♏26	19♌37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	19s32	3n37	23n16	1n31	16n31	2s34	7s17	3s14	8n28	1s 5	14s50	0s 8	5n19	0n47	6n41	0n14	8s41	14n24	16s30	16s 5	13s39	16n11	1s 2
W 2	22 36	18 7	4 19	23 3	1 38	16 45	2 35	7 10	3 17	8 31	1 5	14 51	0 8	5 18	0 47	6 40	0 14	8 42	14 24	16 27	16 5	13 40	16 12	1 2
T 3	22 31	15 46	4 49	22 48	1 43	16 58	2 36	7 2	3 20	8 33	1 5	14 52	0 8	5 17	0 47	6 40	0 14	8 42	14 24	16 24	16 4	13 41	16 12	1 2
F 4	22 25	12 33	5 3	22 31	1 48	17 10	2 37	6 55	3 23	8 36	1 6	14 53	0 9	5 16	0 47	6 39	0 14	8 42	14 24	16 22	16 3	13 43	16 13	1 2
S 5	22 19	8 40	5 2	22 11	1 52	17 23	2 38	6 47	3 26	8 38	1 6	14 54	0 9	5 16	0 47	6 39	0 14	8 42	14 23	16 19	16 2	13 44	16 13	1 2
S 6	22 12	4 16	4 43	21 50	1 55	17 35	2 38	6 40	3 29	8 41	1 6	14 55	0 9	5 15	0 47	6 38	0 14	8 42	14 23	16 17	16 1	13 46	16 14	1 3
M 7	22 5	0n23	4 8	21 27	1 58	17 47	2 39	6 34	3 32	8 43	1 6	14 57	0 9	5 14	0 47	6 38	0 14	8 42	14 23	16 16	16 0	13 47	16 14	1 3
T 8	21 58	5 5	3 17	21 3	1 59	17 59	2 39	6 27	3 35	8 45	1 6	14 58	0 9	5 13	0 47	6 37	0 14	8 43	14 23	16 15	15 59	13 48	16 15	1 3
W 9	21 50	9 32	2 15	20 37	2 0	18 10	2 39	6 20	3 38	8 47	1 7	14 59	0 9	5 12	0 47	6 37	0 14	8 43	14 22	16 15	15 58	13 50	16 15	1 3
T 10	21 42	13 30	1 3	20 9	2 0	18 22	2 39	6 14	3 41	8 50	1 7	15 0	0 9	5 11	0 47	6 36	0 14	8 43	14 22	16 15	15 57	13 51	16 16	1 3
F 11	21 33	16 42	0s12	19 41	1 59	18 32	2 39	6 7	3 44	8 52	1 7	15 1	0 9	5 10	0 47	6 36	0 14	8 43	14 22	16 15	15 56	13 53	16 16	1 3
S 12	21 24	18 53	1 27	19 12	1 58	18 43	2 39	6 1	3 47	8 54	1 7	15 2	0 9	5 9	0 47	6 35	0 14	8 44	14 22	16 15	15 55	13 54	16 17	1 3
S 13	21 15	19 51	2 36	18 41	1 55	18 53	2 39	5 55	3 50	8 56	1 8	15 4	0 9	5 8	0 47	6 35	0 14	8 44	14 21	16 14	15 54	13 55	16 17	1 3
M14	21 6	19 34	3 36	18 10	1 52	19 3	2 39	5 50	3 53	8 58	1 8	15 5	0 9	5 7	0 47	6 34	0 14	8 44	14 21	16 12	15 53	13 57	16 17	1 4
T 15	20 56	18 3	4 21	17 38	1 48	19 13	2 38	5 44	3 56	9 0	1 8	15 6	0 10	5 6	0 47	6 33	0 14	8 44	14 21	16 10	15 52	13 58	16 18	1 4
W16	20 45	15 30	4 50	17 6	1 44	19 22	2 38	5 39	3 59	9 2	1 8	15 7	0 10	5 5	0 47	6 33	0 14	8 45	14 20	16 6	15 52	13 59	16 18	1 4
T 17	20 35	12 9	5 2	16 33	1 38	19 31	2 37	5 34	4 3	9 3	1 9	15 9	0 10	5 4	0 47	6 32	0 14	8 45	14 20	16 3	15 51	14 1	16 18	1 4
F 18	20 24	8 17	4 57	16 0	1 32	19 39	2 36	5 29	4 6	9 5	1 9	15 10	0 10	5 3	0 47	6 31	0 14	8 45	14 20	16 0	15 50	14 2	16 19	1 4
S 19	20 12	4 7	4 37	15 26	1 26	19 47	2 35	5 24	4 9	9 7	1 9	15 11	0 10	5 2	0 47	6 31	0 14	8 46	14 19	15 57	15 49	14 3	16 19	1 4
S 20	20 1	0s 7	4 4	14 53	1 18	19 55	2 34	5 19	4 12	9 8	1 9	15 13	0 10	5 1	0 47	6 30	0 14	8 46	14 19	15 55	15 48	14 5	16 20	1 4
M21	19 49	4 15	3 20	14 19	1 10	20 2	2 33	5 15	4 16	9 10	1 10	15 14	0 10	5 0	0 47	6 30	0 14	8 46	14 19	15 53	15 47	14 6	16 20	1 5
T 22	19 36	8 8	2 28	13 45	1 2	20 9	2 32	5 11	4 19	9 11	1 10	15 15	0 10	4 59	0 47	6 29	0 14	8 46	14 18	15 52	15 46	14 7	16 20	1 5
W23	19 24	11 40	1 30	13 12	0 53	20 16	2 31	5 7	4 22	9 13	1 10	15 17	0 10	4 58	0 46	6 28	0 14	8 47	14 18	15 52	15 45	14 9	16 20	1 5
T 24	19 11	14 42	0 28	12 39	0 43	20 22	2 29	5 3	4 25	9 14	1 10	15 18	0 10	4 57	0 46	6 28	0 14	8 47	14 18	15 52	15 44	14 10	16 21	1 5
F 25	18 58	17 8	0n35	12 5	0 32	20 27	2 28	4 59	4 29	9 15	1 11	15 19	0 10	4 56	0 46	6 27	0 14	8 47	14 17	15 52	15 43	14 11	16 21	1 5
S 26	18 44	18 50	1 36	11 33	0 22	20 33	2 26	4 56	4 32	9 16	1 11	15 21	0 11	4 55	0 46	6 26	0 14	8 48	14 17	15 52	15 42	14 13	16 21	1 5
S 27	18 30	19 43	2 35	11 1	0 10	20 37	2 25	4 53	4 36	9 18	1 11	15 22	0 11	4 53	0 46	6 26	0 14	8 48	14 16	15 51	15 41	14 14	16 21	1 5
M28	18 16	19 40	3 27	10 29	0s 2	20 42	2 23	4 50	4 39	9 19	1 12	15 24	0 11	4 52	0 46	6 25	0 14	8 48	14 16	15 49	15 40	14 15	16 22	1 5
T 29	18 1	18 39	4 10	9 58	0 14	20 45	2 21	4 48	4 42	9 20	1 12	15 25	0 11	4 51	0 46	6 24	0 14	8 49	14 16	15 47	15 39	14 17	16 22	1 6
W30	17 47	16 38	4 41	9 27	0 27	20 49	2 19	4 45	4 46	9 21	1 12	15 26	0 11	4 50	0 46	6 23	0 14	8 49	14 15	15 44	15 38	14 18	16 22	1 6
T 31	17n32	13s42	4n58	8n58	0s40	20n51	2s18	4s43	4s49	9n21	1s12	15s28	0s11	4n49	0n46	6n23	0n14	8s50	14n15	15s40	15s37	14s19	16n22	1s 6

Julian Day Number = 3265486.5, Delta T = 04h29m41s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°01'13, Lahiri = 55°08'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 42 34	10♌58'29	19♒45	5♍40	29♊59	29♓29	27♈37	17°R49	19♍34	14♍11	25°R 8	13°R11	13♏11	7♏33	19♉38	F 1
S 2	20 46 30	11°55'49	3♓39	6°20	1♋ 7	29°41	27°40	17♒45	19°38	14°13	25♐ 7	13♏ 0	13° 8	7°40	19°39	S 2
S 3	20 50 27	12°53'08	17°42	6°56	2°15	29°52	27°42	17°40	19°41	14°15	25° 6	12°51	13° 4	7°46	19°40	S 3
M 4	20 54 23	13°50'27	1♈52	7°28	3°24	0♈ 3	27°45	17°36	19°44	14°17	25° 5	12°44	13° 1	7°53	19°41	M 4
T 5	20 58 20	14°47'46	16° 5	7°56	4°32	0°14	27°47	17°31	19°47	14°19	25° 4	12°40	12°58	8° 0	19°42	T 5
W 6	21 2 16	15°45'05	0♉16	8°20	5°40	0°23	27°49	17°27	19°50	14°21	25° 3	12°39	12°55	8° 6	19°43	W 6
T 7	21 6 13	16°42'24	14°25	8°40	6°49	0°32	27°51	17°23	19°53	14°23	25° 2	12°39	12°52	8°13	19°44	T 7
F 8	21 10 10	17°39'43	28°31	8°54	7°58	0°40	27°53	17°18	19°57	14°25	25° 1	12°38	12°48	8°20	19°45	F 8
S 9	21 14 6	18°37'03	12♊32	9° 5	9° 6	0°48	27°54	17°14	20° 0	14°27	25° 1	12°37	12°45	8°26	19°45	S 9
S 10	21 18 3	19°34'23	26°27	9°10	10°15	0°55	27°55	17° 9	20° 3	14°29	25° 0	12°33	12°42	8°33	19°46	S 10
M11	21 21 59	20°31'43	10♋16	9°R11	11°24	1° 1	27°56	17° 5	20° 7	14°31	24°59	12°27	12°39	8°40	19°47	M11
T 12	21 25 56	21°29'03	23°56	9° 8	12°33	1° 6	27°57	17° 0	20°10	14°33	24°58	12°18	12°36	8°46	19°47	T 12
W13	21 29 52	22°26'23	7♌25	8°59	13°43	1°10	27°58	16°56	20°13	14°35	24°58	12° 7	12°33	8°53	19°48	W13
T 14	21 33 49	23°23'44	20°40	8°46	14°52	1°14	27°58	16°52	20°17	14°37	24°57	11°55	12°29	8°59	19°48	T 14
F 15	21 37 45	24°21'04	3♍39	8°29	16° 1	1°17	27°59	16°47	20°20	14°39	24°56	11°42	12°26	9° 6	19°48	F 15
S 16	21 41 42	25°18'24	16°22	8° 7	17°10	1°19	27°R59	16°43	20°24	14°42	24°56	11°32	12°23	9°13	19°49	S 16
S 17	21 45 39	26°15'45	28°49	7°41	18°20	1°21	27°59	16°38	20°27	14°44	24°55	11°23	12°20	9°19	19°49	S 17
M18	21 49 35	27°13'05	11♎ 1	7°12	19°30	1°R22	27°58	16°34	20°30	14°46	24°55	11°17	12°17	9°26	19°49	M18
T 19	21 53 32	28°10'25	23° 1	6°39	20°39	1°22	27°58	16°30	20°34	14°48	24°54	11°13	12°14	9°33	19°49	T 19
W20	21 57 28	29° 7'46	4♏52	6° 3	21°49	1°21	27°57	16°26	20°37	14°50	24°54	11°12	12°10	9°39	19°50	W20
T 21	22 1 25	0♍ 5'06	16°40	5°25	22°59	1°19	27°56	16°21	20°41	14°52	24°53	11°D12	12° 7	9°46	19°50	T 21
F 22	22 5 21	1° 2'27	28°30	4°45	24° 9	1°17	27°55	16°17	20°44	14°54	24°53	11°R12	12° 4	9°53	19°R50	F 22
S 23	22 9 18	1°59'47	10♐26	4° 5	25°19	1°14	27°54	16°13	20°48	14°57	24°52	11°12	12° 1	9°59	19°50	S 23
S 24	22 13 14	2°57'08	22°35	3°23	26°29	1°10	27°53	16° 9	20°52	14°59	24°52	11°10	11°58	10° 6	19°49	S 24
M25	22 17 11	3°54'29	5♑ 1	2°43	27°39	1° 5	27°51	16° 5	20°55	15° 1	24°52	11° 6	11°54	10°13	19°49	M25
T 26	22 21 8	4°51'50	17°48	2° 3	28°49	1° 0	27°49	16° 0	20°59	15° 3	24°51	11° 0	11°51	10°19	19°49	T 26
W27	22 25 4	5°49'11	0♒58	1°25	29°59	0°54	27°47	15°56	21° 2	15° 5	24°51	10°51	11°48	10°26	19°49	W27
T 28	22 29 1	6°46'32	14°33	0°49	1♌10	0°47	27°45	15°52	21° 6	15° 8	24°51	10°42	11°45	10°32	19°49	T 28
F 29	22 32 57	7°43'54	28°30	0°17	2°20	0°40	27°42	15°48	21°10	15°10	24°51	10°32	11°42	10°39	19°48	F 29
S 30	22 36 54	8°41'16	12♓46	29♌48	3°30	0°32	27°40	15°45	21°13	15°12	24°51	10°22	11°39	10°46	19°48	S 30
S 31	22 40 50	9♍38'39	27♓14	29♌24	4♌41	0♈23	27♈37	15♒41	21♍17	15♍14	24♐50	10♏15	11♏35	10♏52	19♉47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	17n16	9s59	4n59	8n29	0s54	20n54	2s15	4s41	4s53	9n22	1s13	15s29	0s11	4n47	0n46	6n22	0n14	8s50	14n14	15s37	15s36	14s21	16n22	1s 6	F 1
S 2	17 1	5 40	4 42	8 1	1 8	20 56	2 13	4 40	4 56	9 23	1 13	15 31	0 11	4 46	0 46	6 21	0 14	8 50	14 14	15 33	15 36	14 22	16 23	1 6	S 2
S 3	16 45	1 0	4 7	7 35	1 22	20 57	2 11	4 38	4 59	9 24	1 13	15 32	0 11	4 45	0 46	6 21	0 14	8 51	14 14	15 30	15 35	14 23	16 23	1 6	S 3
M 4	16 29	3n46	3 18	7 10	1 37	20 58	2 9	4 37	5 3	9 24	1 13	15 33	0 11	4 44	0 46	6 20	0 14	8 51	14 13	15 29	15 34	14 25	16 23	1 6	M 4
T 5	16 12	8 20	2 16	6 45	1 52	20 58	2 7	4 36	5 6	9 25	1 14	15 35	0 11	4 42	0 46	6 19	0 14	8 52	14 13	15 27	15 33	14 26	16 23	1 7	T 5
W 6	15 55	12 27	1 5	6 23	2 7	20 58	2 4	4 35	5 10	9 25	1 14	15 36	0 12	4 41	0 46	6 18	0 14	8 52	14 12	15 27	15 32	14 27	16 23	1 7	W 6
T 7	15 39	15 49	0s 9	6 2	2 22	20 57	2 2	4 35	5 13	9 26	1 14	15 38	0 12	4 40	0 46	6 18	0 14	8 52	14 12	15 27	15 31	14 28	16 23	1 7	T 7
F 8	15 21	18 14	1 23	5 42	2 37	20 56	1 59	4 35	5 16	9 26	1 14	15 39	0 12	4 39	0 46	6 17	0 14	8 53	14 11	15 27	15 30	14 30	16 23	1 7	F 8
S 9	15 4	19 32	2 31	5 24	2 52	20 54	1 57	4 35	5 20	9 26	1 15	15 40	0 12	4 37	0 46	6 16	0 14	8 53	14 11	15 26	15 29	14 31	16 23	1 7	S 9
S 10	14 46	19 37	3 30	5 8	3 7	20 52	1 54	4 36	5 23	9 26	1 15	15 42	0 12	4 36	0 46	6 15	0 14	8 54	14 10	15 25	15 28	14 32	16 23	1 7	S 10
M11	14 28	18 31	4 15	4 55	3 22	20 49	1 52	4 36	5 26	9 27	1 15	15 43	0 12	4 35	0 46	6 14	0 14	8 54	14 10	15 23	15 27	14 34	16 23	1 7	M11
T 12	14 10	16 22	4 46	4 43	3 36	20 46	1 49	4 37	5 30	9 27	1 16	15 45	0 12	4 33	0 46	6 14	0 14	8 55	14 10	15 21	15 26	14 35	16 23	1 8	T 12
W13	13 52	13 21	5 0	4 33	3 50	20 42	1 46	4 38	5 33	9 27	1 16	15 46	0 12	4 32	0 46	6 13	0 14	8 55	14 9	15 17	15 25	14 36	16 23	1 8	W13
T 14	13 34	9 43	4 58	4 26	4 3	20 37	1 43	4 40	5 36	9 26	1 16	15 47	0 12	4 31	0 46	6 12	0 14	8 55	14 9	15 14	15 24	14 37	16 23	1 8	T 14
F 15	13 15	5 42	4 40	4 20	4 15	20 32	1 41	4 42	5 39	9 26	1 16	15 49	0 12	4 29	0 46	6 11	0 14	8 56	14 8	15 10	15 23	14 39	16 23	1 8	F 15
S 16	12 56	1 30	4 8	4 18	4 27	20 27	1 38	4 44	5 42	9 26	1 17	15 50	0 12	4 28	0 46	6 10	0 14	8 56	14 8	15 7	15 22	14 40	16 23	1 8	S 16
S 17	12 37	2s41	3 25	4 17	4 37	20 21	1 35	4 46	5 46	9 26	1 17	15 52	0 12	4 27	0 46	6 10	0 14	8 57	14 7	15 4	15 21	14 41	16 23	1 8	S 17
M18	12 18	6 40	2 33	4 19	4 47	20 14	1 32	4 48	5 49	9 25	1 17	15 53	0 13	4 25	0 46	6 9	0 14	8 57	14 7	15 2	15 20	14 42	16 23	1 8	M18
T 19	11 58	10 19	1 35	4 24	4 55	20 7	1 29	4 51	5 51	9 25	1 17	15 54	0 13	4 24	0 46	6 8	0 14	8 58	14 6	15 1	15 19	14 44	16 23	1 9	T 19
W20	11 38	13 31	0 34	4 30	5 1	20 0	1 26	4 54	5 54	9 25	1 18	15 56	0 13	4 23	0 46	6 7	0 14	8 58	14 6	15 1	15 18	14 45	16 23	1 9	W20
T 21	11 19	16 9	0n29	4 39	5 6	19 52	1 23	4 57	5 57	9 24	1 18	15 57	0 13	4 21	0 46	6 6	0 14	8 59	14 5	15 0	15 17	14 46	16 23	1 9	T 21
F 22	10 59	18 6	1 31	4 50	5 10	19 43	1 20	5 1	6 0	9 23	1 18	15 58	0 13	4 20	0 46	6 6	0 14	8 59	14 5	15 1	15 16	14 47	16 23	1 9	F 22
S 23	10 38	19 17	2 29	5 3	5 12	19 34	1 17	5 4	6 3	9 23	1 19	16 0	0 13	4 18	0 46	6 5	0 14	9 0	14 4	15 0	15 15	14 49	16 22	1 9	S 23
S 24	10 18	19 35	3 22	5 17	5 12	19 24	1 13	5 8	6 5	9 22	1 19	16 1	0 13	4 17	0 46	6 4	0 14	9 0	14 4	15 0	15 15	14 50	16 22	1 9	S 24
M25	9 58	18 57	4 6	5 33	5 10	19 14	1 10	5 12	6 8	9 21	1 19	16 2	0 13	4 16	0 46	6 3	0 14	9 1	14 3	14 59	15 14	14 51	16 22	1 9	M25
T 26	9 37	17 22	4 40	5 50	5 7	19 3	1 7	5 17	6 10	9 20	1 19	16 4	0 13	4 14	0 46	6 2	0 14	9 1	14 3	14 57	15 13	14 52	16 22	1 9	T 26
W27	9 16	14 50	4 59	6 8	5 2	18 52	1 4	5 21	6 12	9 19	1 20	16 5	0 13	4 13	0 46	6 1	0 14	9 2	14 2	14 54	15 12	14 53	16 22	1 10	W27
T 28	8 55	11 26	5 3	6 27	4 55	18 40	1 1	5 26	6 15	9 18	1 20	16 6	0 13	4 11	0 46	6 1	0 14	9 2	14 1	14 51	15 11	14 55	16 21	1 10	T 28
F 29	8 34	7 19	4 49	6 46	4 46	18 28	0 58	5 30	6 17	9 17	1 20	16 7	0 13	4 10	0 46	6 0	0 14	9 3	14 1	14 48	15 10	14 56	16 21	1 10	F 29
S 30	8 13	2 43	4 17	7 5	4 36	18 15	0 54	5 35	6 18	9 16	1 20	16 8	0 13	4 9	0 46	5 59	0 14	9 3	14 0	14 45	15 9	14 57	16 21	1 10	S 30
S 31	7n52	2n 6	3n28	7n24	4s25	18n 2	0s51	5s41	6s20	9n15	1s21	16s10	0s14	4n 7	0n46	5n58	0n14	9s 4	14n 0	14s43	15s 8	14s58	16n21	1s10	S 31

Julian Day Number = 3265517.5, Delta T = 04h29m43s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°01'17, Lahiri = 55°08'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 44 47	10♍36'02	11♈49	29°R 5	5♌52	0°R13	27°R34	15°R37	21♍21	15♍16	24°R50	10°R 9	11♏32	10♏59	19°R47	M 1
T 2	22 48 43	11°33'26	26°24	28♌51	7° 2	0♈ 3	27♈31	15♒33	21°24	15°19	24♐50	10♏ 7	11°29	11° 6	19♉46	T 2
W 3	22 52 40	12°30'51	10♉54	28°42	8°13	29♓52	27°27	15°29	21°28	15°21	24°D50	10°D 6	11°26	11°12	19°46	W 3
T 4	22 56 36	13°28'17	25°15	28°D40	9°24	29°41	27°24	15°26	21°32	15°23	24°50	10° 6	11°23	11°19	19°45	T 4
F 5	23 0 33	14°25'44	9♊24	28°44	10°35	29°29	27°20	15°22	21°35	15°25	24°50	10°R 7	11°20	11°26	19°44	F 5
S 6	23 4 30	15°23'13	23°20	28°54	11°46	29°17	27°16	15°19	21°39	15°28	24°50	10° 7	11°16	11°32	19°43	S 6
S 7	23 8 26	16°20'42	7♋ 4	29°10	12°57	29° 4	27°12	15°15	21°43	15°30	24°50	10° 5	11°13	11°39	19°43	S 7
M 8	23 12 23	17°18'12	20°36	29°33	14° 8	28°50	27° 8	15°12	21°46	15°32	24°51	10° 1	11°10	11°46	19°42	M 8
T 9	23 16 19	18°15'43	3♌54	0♍ 3	15°20	28°36	27° 3	15° 8	21°50	15°34	24°51	9°55	11° 7	11°52	19°41	T 9
W10	23 20 16	19°13'15	17° 0	0°39	16°31	28°22	26°59	15° 5	21°54	15°36	24°51	9°47	11° 4	11°59	19°40	W10
T 11	23 24 12	20°10'48	29°53	1°22	17°42	28° 7	26°54	15° 2	21°57	15°39	24°51	9°38	11° 0	12° 5	19°39	T 11
F 12	23 28 9	21° 8'22	12♍33	2°11	18°54	27°52	26°49	14°59	22° 1	15°41	24°51	9°30	10°57	12°12	19°38	F 12
S 13	23 32 5	22° 5'57	25° 0	3° 6	20° 5	27°37	26°44	14°55	22° 5	15°43	24°52	9°22	10°54	12°19	19°36	S 13
S 14	23 36 2	23° 3'33	7♎15	4° 8	21°17	27°21	26°39	14°52	22° 9	15°45	24°52	9°16	10°51	12°25	19°35	S 14
M15	23 39 59	24° 1'10	19°18	5°15	22°28	27° 5	26°33	14°50	22°12	15°48	24°53	9°12	10°48	12°32	19°34	M15
T 16	23 43 55	24°58'48	1♏13	6°28	23°40	26°49	26°28	14°47	22°16	15°50	24°53	9°10	10°45	12°39	19°33	T 16
W17	23 47 52	25°56'27	13° 2	7°47	24°52	26°33	26°22	14°44	22°20	15°52	24°53	9°D 9	10°41	12°45	19°31	W17
T 18	23 51 48	26°54'06	24°48	9°11	26° 4	26°17	26°16	14°41	22°23	15°54	24°54	9°10	10°38	12°52	19°30	T 18
F 19	23 55 45	27°51'47	6♐37	10°41	27°15	26° 1	26°10	14°39	22°27	15°56	24°54	9°12	10°35	12°59	19°29	F 19
S 20	23 59 41	28°49'28	18°33	12°14	28°27	25°45	26° 4	14°36	22°31	15°59	24°55	9°13	10°32	13° 5	19°27	S 20
S 21	0 3 38	29°47'10	0♑40	13°53	29°39	25°29	25°58	14°33	22°34	16° 1	24°56	9°R14	10°29	13°12	19°26	S 21
M22	0 7 34	0♎44'53	13° 5	15°35	0♍51	25°14	25°51	14°31	22°38	16° 3	24°56	9°13	10°25	13°19	19°24	M22
T 23	0 11 31	1°42'37	25°51	17°20	2° 3	24°58	25°45	14°29	22°42	16° 5	24°57	9°11	10°22	13°25	19°22	T 23
W24	0 15 28	2°40'22	9♒ 2	19° 9	3°16	24°43	25°38	14°27	22°45	16° 7	24°57	9° 7	10°19	13°32	19°21	W24
T 25	0 19 24	3°38'07	22°40	21° 0	4°28	24°28	25°31	14°24	22°49	16° 9	24°58	9° 2	10°16	13°38	19°19	T 25
F 26	0 23 21	4°35'54	6♓44	22°54	5°40	24°13	25°24	14°22	22°53	16°12	24°59	8°57	10°13	13°45	19°17	F 26
S 27	0 27 17	5°33'42	21°12	24°49	6°52	23°59	25°17	14°20	22°56	16°14	25° 0	8°52	10°10	13°52	19°16	S 27
S 28	0 31 14	6°31'31	5♈57	26°46	8° 5	23°45	25°10	14°19	23° 0	16°16	25° 1	8°48	10° 6	13°58	19°14	S 28
M29	0 35 10	7°29'21	20°53	28°43	9°17	23°32	25° 3	14°17	23° 4	16°18	25° 1	8°45	10° 3	14° 5	19°12	M29
T 30	0 39 7	8♎27'13	5♉51	0♎42	10♍30	23♈19	24♈56	14♒15	23♍ 7	16♍20	25♐ 2	8°D44	10♏ 0	14♏12	19♉10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	7n30	6n51	2n25	7n42	4s12	17n48	0s48	5s46	6s22	9n13	1s21	16s11	0s14	4n 6	0n46	5n57	0n14	9s 4	13n59	14s41	15s 7	14s59	16n20	1s10	
T 2	7 9	11 12	1 13	8 0	3 59	17 34	0 45	5 51	6 24	9 12	1 21	16 12	0 14	4 4	0 46	5 56	0 14	9 5	13 59	14 40	15 6	15 1	16 20	1 10	
W 3	6 47	14 51	0s 4	8 16	3 44	17 19	0 42	5 57	6 25	9 11	1 21	16 13	0 14	4 3	0 46	5 56	0 14	9 5	13 58	14 40	15 5	15 2	16 20	1 11	
T 4	6 25	17 33	1 20	8 31	3 29	17 4	0 38	6 2	6 26	9 9	1 22	16 14	0 14	4 1	0 46	5 55	0 14	9 6	13 58	14 40	15 4	15 3	16 20	1 11	
F 5	6 4	19 7	2 31	8 45	3 13	16 49	0 35	6 8	6 27	9 8	1 22	16 15	0 14	4 0	0 46	5 54	0 14	9 7	13 57	14 41	15 3	15 4	16 19	1 11	
S 6	5 42	19 29	3 31	8 57	2 57	16 33	0 32	6 14	6 28	9 6	1 22	16 17	0 14	3 59	0 46	5 53	0 14	9 7	13 57	14 41	15 2	15 5	16 19	1 11	
S 7	5 20	18 41	4 18	9 7	2 40	16 16	0 29	6 20	6 29	9 4	1 22	16 18	0 14	3 57	0 46	5 52	0 14	9 8	13 56	14 40	15 1	15 7	16 19	1 11	
M 8	4 57	16 49	4 50	9 15	2 23	15 59	0 25	6 25	6 29	9 3	1 23	16 19	0 14	3 56	0 46	5 51	0 14	9 8	13 56	14 39	15 0	15 8	16 18	1 11	
T 9	4 35	14 6	5 5	9 21	2 6	15 42	0 22	6 31	6 30	9 1	1 23	16 20	0 14	3 54	0 46	5 51	0 14	9 9	13 55	14 37	14 59	15 9	16 18	1 11	
W10	4 13	10 42	5 5	9 24	1 49	15 24	0 19	6 37	6 30	8 59	1 23	16 21	0 14	3 53	0 46	5 50	0 14	9 9	13 55	14 34	14 58	15 10	16 17	1 12	
T 11	3 51	6 52	4 48	9 25	1 32	15 6	0 16	6 43	6 30	8 57	1 23	16 22	0 14	3 51	0 46	5 49	0 14	9 10	13 54	14 32	14 57	15 11	16 17	1 12	
F 12	3 28	2 47	4 18	9 24	1 16	14 47	0 13	6 49	6 30	8 55	1 23	16 23	0 14	3 50	0 46	5 48	0 14	9 10	13 54	14 29	14 56	15 12	16 17	1 12	
S 13	3 6	1s21	3 36	9 19	0 59	14 28	0 10	6 54	6 30	8 53	1 24	16 24	0 14	3 48	0 46	5 47	0 14	9 11	13 53	14 27	14 55	15 14	16 16	1 12	
S 14	2 43	5 21	2 44	9 12	0 43	14 8	0 6	7 0	6 29	8 51	1 24	16 25	0 15	3 47	0 46	5 46	0 14	9 11	13 52	14 25	14 54	15 15	16 16	1 12	
M15	2 21	9 6	1 46	9 2	0 28	13 48	0 3	7 6	6 28	8 49	1 24	16 26	0 15	3 46	0 46	5 45	0 14	9 12	13 52	14 23	14 53	15 16	16 15	1 12	
T 16	1 58	12 26	0 43	8 50	0 13	13 28	0 0	7 11	6 27	8 47	1 24	16 26	0 15	3 44	0 46	5 45	0 14	9 13	13 51	14 23	14 52	15 17	16 15	1 12	
W17	1 36	15 14	0n21	8 34	0n 1	13 7	0n 3	7 16	6 26	8 45	1 24	16 27	0 15	3 43	0 46	5 44	0 14	9 13	13 51	14 23	14 51	15 18	16 14	1 13	
T 18	1 13	17 23	1 24	8 15	0 14	12 46	0 6	7 21	6 25	8 42	1 25	16 28	0 15	3 41	0 46	5 43	0 14	9 14	13 50	14 23	14 50	15 19	16 14	1 13	
F 19	0 50	18 47	2 24	7 54	0 27	12 25	0 9	7 26	6 23	8 40	1 25	16 29	0 15	3 40	0 46	5 42	0 14	9 14	13 50	14 23	14 49	15 21	16 13	1 13	
S 20	0 28	19 23	3 18	7 29	0 39	12 3	0 12	7 31	6 22	8 38	1 25	16 30	0 15	3 38	0 46	5 41	0 14	9 15	13 49	14 24	14 48	15 22	16 13	1 13	
S 21	0 5	19 5	4 4	7 2	0 50	11 41	0 15	7 35	6 20	8 35	1 25	16 31	0 15	3 37	0 46	5 40	0 14	9 15	13 49	14 24	14 47	15 23	16 12	1 13	
M22	0s18	17 52	4 40	6 32	0 59	11 19	0 18	7 40	6 18	8 33	1 25	16 31	0 15	3 35	0 46	5 40	0 14	9 16	13 48	14 24	14 46	15 24	16 12	1 13	
T 23	0 40	15 45	5 4	6 0	1 8	10 56	0 20	7 44	6 16	8 30	1 25	16 32	0 15	3 34	0 46	5 39	0 14	9 16	13 48	14 23	14 45	15 25	16 11	1 13	
W24	1 3	12 46	5 12	5 25	1 16	10 33	0 23	7 48	6 13	8 28	1 26	16 33	0 15	3 33	0 46	5 38	0 14	9 17	13 47	14 22	14 44	15 26	16 11	1 14	
T 25	1 26	9 0	5 3	4 48	1 23	10 10	0 26	7 51	6 10	8 25	1 26	16 33	0 15	3 31	0 46	5 37	0 14	9 18	13 47	14 20	14 43	15 27	16 10	1 14	
F 26	1 48	4 39	4 36	4 9	1 29	9 46	0 29	7 54	6 8	8 23	1 26	16 34	0 15	3 30	0 46	5 36	0 14	9 18	13 46	14 19	14 42	15 28	16 9	1 14	
S 27	2 11	0n 6	3 51	3 29	1 34	9 22	0 31	7 57	6 5	8 20	1 26	16 35	0 15	3 28	0 46	5 36	0 14	9 19	13 46	14 17	14 41	15 30	16 9	1 14	
S 28	2 34	4 57	2 50	2 47	1 38	8 58	0 34	8 0	6 2	8 17	1 26	16 35	0 15	3 27	0 46	5 35	0 14	9 19	13 45	14 16	14 40	15 31	16 8	1 14	
M29	2 56	9 33	1 36	2 3	1 42	8 34	0 37	8 2	5 59	8 15	1 26	16 36	0 15	3 26	0 46	5 34	0 14	9 20	13 44	14 15	14 39	15 32	16 7	1 14	
T 30	3s19	13n34	0n16	1n19	1n44	8n 9	0n39	8s 4	5s55	8n12	1s26	16s36	0s16	3n24	0n46	5n33	0n14	9s20	13n44	14s15	14s38	15s33	16n 7	1s14	

Julian Day Number = 3265548.5, Delta T = 04h29m44s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°01'21, Lahiri = 55°08'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 43 3	9♎25'07	20♉43	2♎41	11♍42	23°R 6	24°R49	14°R13	23♍11	16♍22	25♐ 3	8♏45	9♏57	14♏18	19°R 8	W 1
T 2	0 47 0	10°23'02	5♊22	4°40	12°55	22♓54	24♈41	14♒12	23°15	16°24	25° 4	8°46	9°54	14°25	19♉ 6	T 2
F 3	0 50 56	11°20'59	19°45	6°38	14° 8	22°43	24°34	14°11	23°18	16°26	25° 5	8°47	9°51	14°32	19° 4	F 3
S 4	0 54 53	12°18'57	3♋48	8°37	15°20	22°32	24°26	14° 9	23°22	16°28	25° 6	8°48	9°47	14°38	19° 2	S 4
S 5	0 58 50	13°16'57	17°31	10°35	16°33	22°22	24°18	14° 8	23°25	16°30	25° 7	8°R49	9°44	14°45	19° 0	S 5
M 6	1 2 46	14°14'59	0♌55	12°32	17°46	22°12	24°11	14° 7	23°29	16°32	25° 8	8°48	9°41	14°52	18°58	M 6
T 7	1 6 43	15°13'03	14° 0	14°28	18°59	22° 3	24° 3	14° 6	23°32	16°34	25° 9	8°46	9°38	14°58	18°56	T 7
W 8	1 10 39	16°11'08	26°50	16°24	20°12	21°55	23°55	14° 5	23°36	16°36	25°10	8°43	9°35	15° 5	18°53	W 8
T 9	1 14 36	17° 9'15	9♍24	18°19	21°25	21°48	23°47	14° 4	23°39	16°38	25°12	8°39	9°31	15°11	18°51	T 9
F 10	1 18 32	18° 7'24	21°47	20°12	22°38	21°41	23°39	14° 3	23°43	16°40	25°13	8°36	9°28	15°18	18°49	F 10
S 11	1 22 29	19° 5'34	3♎58	22° 4	23°51	21°35	23°32	14° 2	23°46	16°42	25°14	8°33	9°25	15°25	18°46	S 11
S 12	1 26 25	20° 3'46	16° 1	23°56	25° 4	21°30	23°24	14° 2	23°50	16°44	25°15	8°31	9°22	15°31	18°44	S 12
M13	1 30 22	21° 2'00	27°56	25°46	26°18	21°26	23°16	14° 1	23°53	16°46	25°17	8°30	9°19	15°38	18°42	M13
T 14	1 34 18	22° 0'15	9♏46	27°35	27°31	21°22	23° 8	14° 1	23°56	16°48	25°18	8°D29	9°16	15°45	18°39	T 14
W15	1 38 15	22°58'32	21°33	29°23	28°44	21°19	23° 0	14° 1	24° 0	16°50	25°19	8°30	9°12	15°51	18°37	W15
T 16	1 42 12	23°56'50	3♐19	1♏10	29°58	21°17	22°52	14° 1	24° 3	16°52	25°21	8°31	9° 9	15°58	18°35	T 16
F 17	1 46 8	24°55'10	15° 9	2°55	1♎11	21°16	22°44	14°D 1	24° 7	16°54	25°22	8°32	9° 6	16° 5	18°32	F 17
S 18	1 50 5	25°53'32	27° 6	4°40	2°25	21°D16	22°36	14° 1	24°10	16°55	25°23	8°33	9° 3	16°11	18°30	S 18
S 19	1 54 1	26°51'55	9♑13	6°23	3°38	21°17	22°28	14° 1	24°13	16°57	25°25	8°34	9° 0	16°18	18°27	S 19
M20	1 57 58	27°50'19	21°36	8° 6	4°52	21°18	22°20	14° 1	24°16	16°59	25°26	8°35	8°57	16°25	18°24	M20
T 21	2 1 54	28°48'45	4♒18	9°47	6° 5	21°20	22°12	14° 1	24°20	17° 1	25°28	8°R35	8°53	16°31	18°22	T 21
W22	2 5 51	29°47'12	17°24	11°27	7°19	21°23	22° 4	14° 2	24°23	17° 3	25°29	8°34	8°50	16°38	18°19	W22
T 23	2 9 47	0♏45'41	0♓55	13° 6	8°32	21°27	21°56	14° 2	24°26	17° 4	25°31	8°34	8°47	16°44	18°17	T 23
F 24	2 13 44	1°44'11	14°54	14°45	9°46	21°32	21°49	14° 3	24°29	17° 6	25°33	8°33	8°44	16°51	18°14	F 24
S 25	2 17 41	2°42'42	29°20	16°22	11° 0	21°37	21°41	14° 3	24°32	17° 8	25°34	8°32	8°41	16°58	18°11	S 25
S 26	2 21 37	3°41'16	14♈ 8	17°58	12°14	21°43	21°33	14° 4	24°35	17° 9	25°36	8°32	8°37	17° 4	18° 9	S 26
M27	2 25 34	4°39'51	29°12	19°33	13°28	21°50	21°26	14° 5	24°38	17°11	25°37	8°31	8°34	17°11	18° 6	M27
T 28	2 29 30	5°38'27	14♉23	21° 7	14°41	21°58	21°18	14° 6	24°41	17°13	25°39	8°D31	8°31	17°18	18° 3	T 28
W29	2 33 27	6°37'06	29°33	22°40	15°55	22° 7	21°11	14° 7	24°44	17°14	25°41	8°31	8°28	17°24	18° 1	W29
T 30	2 37 23	7°35'47	14♊31	24°13	17° 9	22°16	21° 3	14° 8	24°47	17°16	25°43	8°32	8°25	17°31	17°58	T 30
F 31	2 41 20	8♏34'30	29♊11	25♏44	18♎23	22♓26	20♈56	14♒10	24♍50	17♍17	25♐44	8°R32	8♏22	17♏38	17♉55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	3s41	16n40	1s 5	0n33	1n45	7n44	0n42	8s 6	5s52	8n 9	1s27	16s37	0s16	3n23	0n46	5n32	0n14	9s21	13n43	14s15	14s37	15s34	16n 6	1s14	W 1
T 2	4 4	18 38	2 21	0s13	1 46	7 19	0 44	8 7	5 48	8 6	1 27	16 37	0 16	3 21	0 46	5 32	0 14	9 21	13 43	14 15	14 36	15 35	16 6	1 15	T 2
F 3	4 26	19 20	3 27	0 59	1 46	6 53	0 47	8 8	5 44	8 4	1 27	16 38	0 16	3 20	0 46	5 31	0 14	9 22	13 42	14 16	14 35	15 36	16 5	1 15	F 3
S 4	4 49	18 48	4 18	1 46	1 45	6 28	0 49	8 9	5 40	8 1	1 27	16 38	0 16	3 19	0 46	5 30	0 15	9 22	13 42	14 16	14 34	15 37	16 4	1 15	S 4
S 5	5 11	17 10	4 53	2 33	1 43	6 2	0 51	8 9	5 36	7 58	1 27	16 39	0 16	3 17	0 46	5 29	0 15	9 23	13 41	14 16	14 33	15 38	16 4	1 15	S 5
M 6	5 33	14 38	5 12	3 21	1 41	5 36	0 54	8 9	5 32	7 55	1 27	16 39	0 16	3 16	0 46	5 29	0 15	9 24	13 41	14 16	14 32	15 39	16 3	1 15	M 6
T 7	5 55	11 25	5 14	4 8	1 38	5 10	0 56	8 9	5 28	7 52	1 27	16 39	0 16	3 14	0 46	5 28	0 15	9 24	13 40	14 15	14 31	15 40	16 2	1 15	T 7
W 8	6 18	7 43	4 59	4 55	1 35	4 44	0 58	8 8	5 24	7 49	1 27	16 40	0 16	3 13	0 46	5 27	0 15	9 25	13 40	14 14	14 30	15 42	16 1	1 15	W 8
T 9	6 40	3 45	4 31	5 41	1 31	4 17	1 0	8 7	5 20	7 46	1 27	16 40	0 16	3 12	0 46	5 26	0 15	9 25	13 39	14 13	14 29	15 43	16 1	1 15	T 9
F 10	7 2	0s19	3 50	6 28	1 27	3 50	1 2	8 6	5 15	7 43	1 27	16 40	0 16	3 10	0 46	5 26	0 15	9 26	13 39	14 12	14 28	15 44	16 0	1 16	F 10
S 11	7 23	4 19	2 59	7 14	1 22	3 24	1 4	8 4	5 11	7 40	1 27	16 41	0 16	3 9	0 46	5 25	0 15	9 26	13 38	14 11	14 27	15 45	15 59	1 16	S 11
S 12	7 45	8 6	2 1	7 59	1 17	2 57	1 6	8 2	5 6	7 38	1 27	16 41	0 16	3 8	0 46	5 24	0 15	9 27	13 38	14 10	14 26	15 46	15 59	1 16	S 12
M13	8 7	11 31	0 58	8 44	1 12	2 30	1 8	7 59	5 1	7 35	1 27	16 41	0 16	3 6	0 46	5 23	0 15	9 27	13 37	14 10	14 25	15 47	15 58	1 16	M13
T 14	8 28	14 27	0n 7	9 28	1 6	2 2	1 9	7 56	4 57	7 32	1 27	16 41	0 16	3 5	0 46	5 23	0 15	9 28	13 37	14 10	14 24	15 48	15 57	1 16	T 14
W15	8 50	16 47	1 12	10 11	1 0	1 35	1 11	7 53	4 52	7 29	1 27	16 41	0 16	3 4	0 46	5 22	0 15	9 28	13 37	14 10	14 23	15 49	15 56	1 16	W15
T 16	9 11	18 23	2 13	10 54	0 54	1 8	1 13	7 49	4 47	7 26	1 28	16 41	0 16	3 2	0 46	5 21	0 15	9 29	13 36	14 10	14 22	15 50	15 55	1 16	T 16
F 17	9 32	19 12	3 10	11 36	0 48	0 41	1 14	7 45	4 43	7 23	1 28	16 41	0 16	3 1	0 46	5 20	0 15	9 29	13 36	14 11	14 21	15 51	15 55	1 16	F 17
S 18	9 53	19 9	3 58	12 17	0 41	0 13	1 16	7 41	4 38	7 20	1 28	16 41	0 17	3 0	0 46	5 20	0 15	9 30	13 35	14 11	14 20	15 52	15 54	1 16	S 18
S 19	10 14	18 14	4 37	12 57	0 34	0s14	1 17	7 36	4 33	7 17	1 28	16 41	0 17	2 59	0 46	5 19	0 15	9 30	13 35	14 11	14 19	15 53	15 53	1 17	S 19
M20	10 35	16 26	5 4	13 36	0 27	0 42	1 19	7 31	4 28	7 14	1 28	16 41	0 17	2 57	0 46	5 18	0 15	9 31	13 34	14 12	14 18	15 54	15 52	1 17	M20
T 21	10 55	13 49	5 17	14 15	0 20	1 10	1 20	7 26	4 23	7 11	1 28	16 41	0 17	2 56	0 46	5 18	0 15	9 31	13 34	14 12	14 17	15 55	15 52	1 17	T 21
W22	11 16	10 26	5 14	14 53	0 13	1 37	1 21	7 21	4 19	7 8	1 27	16 41	0 17	2 55	0 46	5 17	0 15	9 32	13 33	14 11	14 16	15 56	15 51	1 17	W22
T 23	11 36	6 25	4 54	15 29	0 6	2 5	1 23	7 15	4 14	7 6	1 27	16 41	0 17	2 54	0 46	5 16	0 15	9 32	13 33	14 11	14 15	15 57	15 50	1 17	T 23
F 24	11 56	1 56	4 16	16 5	0s 1	2 32	1 24	7 8	4 9	7 3	1 27	16 41	0 17	2 53	0 46	5 16	0 15	9 33	13 32	14 11	14 14	15 58	15 49	1 17	F 24
S 25	12 16	2n49	3 21	16 40	0 9	3 0	1 25	7 2	4 4	7 0	1 27	16 41	0 17	2 51	0 46	5 15	0 15	9 33	13 32	14 11	14 13	15 59	15 48	1 17	S 25
S 26	12 36	7 32	2 12	17 14	0 16	3 28	1 26	6 55	3 59	6 57	1 27	16 41	0 17	2 50	0 46	5 15	0 15	9 34	13 32	14 11	14 12	16 0	15 47	1 17	S 26
M27	12 55	11 52	0 52	17 47	0 23	3 55	1 27	6 48	3 55	6 54	1 27	16 41	0 17	2 49	0 46	5 14	0 15	9 34	13 31	14 11	14 11	16 1	15 47	1 17	M27
T 28	13 15	15 27	0s33	18 19	0 31	4 23	1 27	6 41	3 50	6 52	1 27	16 40	0 17	2 48	0 46	5 13	0 15	9 35	13 31	14 11	14 10	16 2	15 46	1 17	T 28
W29	13 34	17 57	1 54	18 50	0 38	4 50	1 28	6 33	3 45	6 49	1 27	16 40	0 17	2 47	0 46	5 13	0 15	9 35	13 30	14 11	14 9	16 3	15 45	1 18	W29
T 30	13 53	19 10	3 7	19 20	0 46	5 17	1 29	6 25	3 40	6 46	1 27	16 40	0 17	2 46	0 46	5 12	0 15	9 35	13 30	14 11	14 8	16 4	15 44	1 18	T 30
F 31	14s12	19n 3	4s 6	19s49	0s53	5s45	1n29	6s17	3s36	6n44	1s27	16s39	0s17	2n44	0n46	5n12	0n15	9s36	13n30	14s11	14s 7	16s 5	15n43	1s18	F 31

Julian Day Number = 3265578.5, Delta T = 04h29m45s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°01'25, Lahiri = 55°08'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 45 16	9♏33'14	13♋28	27♏15	19♎37	22♓37	20°R49	14♒11	24♍53	17♍19	25♐46	8°R32	8♏18	17♏44	17°R52	S 1
S 2	2 49 13	10°32'01	27°19	28°44	20°51	22°48	20♈42	14°13	24°56	17°20	25°48	8♏32	8°15	17°51	17♉50	S 2
M 3	2 53 10	11°30'50	10♌45	0♐13	22° 6	23° 0	20°35	14°14	24°59	17°22	25°50	8°D31	8°12	17°58	17°47	M 3
T 4	2 57 6	12°29'42	23°47	1°41	23°20	23°13	20°28	14°16	25° 2	17°23	25°52	8°32	8° 9	18° 4	17°44	T 4
W 5	3 1 3	13°28'35	6♍28	3° 7	24°34	23°27	20°21	14°18	25° 4	17°25	25°54	8°32	8° 6	18°11	17°41	W 5
T 6	3 4 59	14°27'30	18°52	4°33	25°48	23°41	20°15	14°20	25° 7	17°26	25°55	8°32	8° 2	18°18	17°39	T 6
F 7	3 8 56	15°26'28	1♎ 3	5°58	27° 2	23°56	20° 8	14°22	25°10	17°27	25°57	8°33	7°59	18°24	17°36	F 7
S 8	3 12 52	16°25'27	13° 3	7°22	28°17	24°11	20° 2	14°24	25°13	17°29	25°59	8°34	7°56	18°31	17°33	S 8
S 9	3 16 49	17°24'29	24°56	8°45	29°31	24°27	19°56	14°26	25°15	17°30	26° 1	8°34	7°53	18°37	17°30	S 9
M10	3 20 45	18°23'33	6♏45	10° 6	0♏45	24°44	19°50	14°28	25°18	17°31	26° 3	8°R35	7°50	18°44	17°27	M10
T 11	3 24 42	19°22'38	18°32	11°27	2° 0	25° 2	19°44	14°30	25°20	17°33	26° 5	8°35	7°47	18°51	17°25	T 11
W12	3 28 38	20°21'46	0♐20	12°46	3°14	25°20	19°38	14°33	25°23	17°34	26° 7	8°34	7°43	18°57	17°22	W12
T 13	3 32 35	21°20'56	12°10	14° 5	4°29	25°38	19°32	14°35	25°25	17°35	26° 9	8°32	7°40	19° 4	17°19	T 13
F 14	3 36 32	22°20'07	24° 5	15°22	5°43	25°57	19°27	14°38	25°28	17°36	26°11	8°30	7°37	19°11	17°16	F 14
S 15	3 40 28	23°19'20	6♑ 7	16°37	6°58	26°17	19°21	14°41	25°30	17°37	26°13	8°28	7°34	19°17	17°13	S 15
S 16	3 44 25	24°18'35	18°20	17°52	8°12	26°38	19°16	14°44	25°32	17°39	26°16	8°26	7°31	19°24	17°11	S 16
M17	3 48 21	25°17'52	0♒45	19° 4	9°27	26°58	19°11	14°46	25°35	17°40	26°18	8°24	7°28	19°31	17° 8	M17
T 18	3 52 18	26°17'10	13°26	20°15	10°41	27°20	19° 6	14°49	25°37	17°41	26°20	8°23	7°24	19°37	17° 5	T 18
W19	3 56 14	27°16'30	26°26	21°25	11°56	27°42	19° 1	14°52	25°39	17°42	26°22	8°D22	7°21	19°44	17° 2	W19
T 20	4 0 11	28°15'51	9♓49	22°32	13°11	28° 4	18°57	14°56	25°41	17°43	26°24	8°23	7°18	19°51	17° 0	T 20
F 21	4 4 7	29°15'14	23°36	23°37	14°25	28°27	18°53	14°59	25°43	17°44	26°26	8°24	7°15	19°57	16°57	F 21
S 22	4 8 4	0♐14'39	7♈48	24°40	15°40	28°51	18°48	15° 2	25°46	17°45	26°28	8°25	7°12	20° 4	16°54	S 22
S 23	4 12 1	1°14'05	22°24	25°40	16°55	29°14	18°44	15° 6	25°48	17°46	26°31	8°26	7° 8	20°11	16°52	S 23
M24	4 15 57	2°13'33	7♉20	26°37	18° 9	29°39	18°41	15° 9	25°50	17°46	26°33	8°R27	7° 5	20°17	16°49	M24
T 25	4 19 54	3°13'03	22°28	27°32	19°24	0♈ 4	18°37	15°13	25°52	17°47	26°35	8°26	7° 2	20°24	16°46	T 25
W26	4 23 50	4°12'34	7♊41	28°23	20°39	0°29	18°34	15°16	25°53	17°48	26°37	8°25	6°59	20°30	16°44	W26
T 27	4 27 47	5°12'08	22°48	29°10	21°54	0°54	18°30	15°20	25°55	17°49	26°40	8°21	6°56	20°37	16°41	T 27
F 28	4 31 43	6°11'44	7♋40	29°53	23° 8	1°20	18°27	15°24	25°57	17°50	26°42	8°18	6°53	20°44	16°38	F 28
S 29	4 35 40	7°11'21	22°10	0♑31	24°23	1°47	18°25	15°28	25°59	17°50	26°44	8°13	6°49	20°50	16°36	S 29
S 30	4 39 36	8♐11'01	6♌12	1♑ 4	25♏38	2♈14	18♈22	15♒32	26♍ 1	17♍51	26♐46	8♏10	6♏46	20♏57	16♉33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s30	17n42	4s48	20s17	1s 0	6s12	1n30	6s 8	3s31	6n41	1s27	16s39	0s17	2n43	0n46	5n11	0n15	9s36	13n29	14s11	14s 6	16s 6	15n42	1s18	S 1
S 2	14 48	15 20	5 12	20 44	1 7	6 39	1 31	6 0	3 27	6 39	1 27	16 39	0 17	2 42	0 47	5 10	0 15	9 37	13 29	14 11	14 5	16 7	15 42	1 18	S 2
M 3	15 6	12 13	5 18	21 10	1 15	7 6	1 31	5 51	3 22	6 36	1 27	16 38	0 17	2 41	0 47	5 10	0 15	9 37	13 28	14 11	14 4	16 8	15 41	1 18	M 3
T 4	15 24	8 36	5 7	21 35	1 22	7 32	1 31	5 41	3 17	6 34	1 27	16 38	0 17	2 40	0 47	5 9	0 15	9 38	13 28	14 11	14 3	16 9	15 40	1 18	T 4
W 5	15 42	4 40	4 41	21 59	1 29	7 59	1 32	5 32	3 13	6 31	1 26	16 37	0 17	2 39	0 47	5 9	0 15	9 38	13 28	14 11	14 2	16 10	15 39	1 18	W 5
T 6	15 59	0 37	4 3	22 22	1 36	8 26	1 32	5 22	3 9	6 29	1 26	16 37	0 17	2 38	0 47	5 8	0 15	9 38	13 27	14 11	14 1	16 11	15 38	1 18	T 6
F 7	16 16	3s23	3 14	22 43	1 42	8 52	1 32	5 12	3 4	6 27	1 26	16 36	0 17	2 37	0 47	5 8	0 15	9 39	13 27	14 11	14 0	16 12	15 37	1 18	F 7
S 8	16 33	7 12	2 17	23 4	1 49	9 18	1 32	5 2	3 0	6 25	1 26	16 36	0 18	2 36	0 47	5 7	0 15	9 39	13 27	14 11	13 59	16 13	15 36	1 18	S 8
S 9	16 50	10 43	1 15	23 24	1 55	9 44	1 32	4 52	2 55	6 22	1 26	16 35	0 18	2 35	0 47	5 7	0 15	9 40	13 26	14 11	13 58	16 14	15 36	1 19	S 9
M10	17 6	13 46	0 10	23 42	2 2	10 10	1 32	4 41	2 51	6 20	1 26	16 35	0 18	2 34	0 47	5 6	0 15	9 40	13 26	14 12	13 57	16 15	15 35	1 19	M10
T 11	17 22	16 15	0n55	24 0	2 8	10 35	1 32	4 31	2 47	6 18	1 26	16 34	0 18	2 33	0 47	5 6	0 15	9 40	13 26	14 12	13 56	16 16	15 34	1 19	T 11
W12	17 38	18 3	1 58	24 16	2 14	11 1	1 31	4 20	2 43	6 16	1 26	16 33	0 18	2 32	0 47	5 5	0 15	9 41	13 25	14 11	13 55	16 17	15 33	1 19	W12
T 13	17 53	19 5	2 56	24 31	2 19	11 26	1 31	4 9	2 39	6 14	1 25	16 33	0 18	2 31	0 47	5 5	0 15	9 41	13 25	14 11	13 54	16 18	15 32	1 19	T 13
F 14	18 8	19 15	3 46	24 45	2 25	11 50	1 31	3 57	2 34	6 12	1 25	16 32	0 18	2 30	0 47	5 4	0 15	9 42	13 25	14 10	13 53	16 19	15 31	1 19	F 14
S 15	18 23	18 34	4 27	24 58	2 30	12 15	1 30	3 46	2 30	6 10	1 25	16 31	0 18	2 29	0 47	5 4	0 15	9 42	13 24	14 10	13 52	16 20	15 31	1 19	S 15
S 16	18 37	17 0	4 57	25 10	2 35	12 39	1 30	3 34	2 26	6 9	1 25	16 30	0 18	2 28	0 47	5 4	0 15	9 42	13 24	14 9	13 51	16 21	15 30	1 19	S 16
M17	18 52	14 39	5 13	25 21	2 39	13 3	1 29	3 22	2 22	6 7	1 25	16 30	0 18	2 27	0 47	5 3	0 15	9 43	13 24	14 8	13 50	16 22	15 29	1 19	M17
T 18	19 5	11 33	5 15	25 31	2 43	13 27	1 29	3 10	2 19	6 5	1 25	16 29	0 18	2 27	0 47	5 3	0 15	9 43	13 23	14 8	13 49	16 23	15 28	1 19	T 18
W19	19 19	7 50	5 1	25 40	2 47	13 50	1 28	2 58	2 15	6 4	1 24	16 28	0 18	2 26	0 47	5 2	0 15	9 43	13 23	14 8	13 48	16 24	15 27	1 19	W19
T 20	19 32	3 37	4 30	25 47	2 51	14 13	1 27	2 46	2 11	6 2	1 24	16 27	0 18	2 25	0 47	5 2	0 15	9 44	13 23	14 8	13 47	16 24	15 26	1 19	T 20
F 21	19 45	0n55	3 43	25 54	2 54	14 36	1 26	2 33	2 7	6 1	1 24	16 26	0 18	2 24	0 47	5 2	0 15	9 44	13 23	14 8	13 46	16 25	15 26	1 19	F 21
S 22	19 58	5 32	2 41	25 59	2 56	14 58	1 25	2 21	2 3	5 59	1 24	16 25	0 18	2 23	0 47	5 1	0 15	9 44	13 22	14 8	13 45	16 26	15 25	1 20	S 22
S 23	20 10	9 58	1 27	26 3	2 58	15 20	1 25	2 8	2 0	5 58	1 24	16 24	0 18	2 23	0 47	5 1	0 15	9 45	13 22	14 9	13 44	16 27	15 24	1 20	S 23
M24	20 22	13 53	0 6	26 6	3 0	15 42	1 24	1 55	1 56	5 57	1 23	16 23	0 18	2 22	0 47	5 1	0 15	9 45	13 22	14 9	13 43	16 28	15 23	1 20	M24
T 25	20 33	16 56	1s17	26 9	3 1	16 3	1 22	1 42	1 53	5 56	1 23	16 22	0 18	2 21	0 47	5 0	0 15	9 45	13 22	14 9	13 42	16 29	15 22	1 20	T 25
W26	20 44	18 48	2 34	26 10	3 1	16 24	1 21	1 29	1 49	5 54	1 23	16 21	0 18	2 20	0 47	5 0	0 15	9 46	13 21	14 8	13 41	16 30	15 22	1 20	W26
T 27	20 55	19 18	3 40	26 10	3 1	16 44	1 20	1 16	1 46	5 53	1 23	16 20	0 18	2 20	0 47	5 0	0 15	9 46	13 21	14 7	13 40	16 31	15 21	1 20	T 27
F 28	21 5	18 26	4 30	26 9	2 59	17 4	1 19	1 3	1 42	5 53	1 23	16 19	0 18	2 19	0 47	5 0	0 15	9 46	13 21	14 6	13 39	16 32	15 20	1 20	F 28
S 29	21 15	16 23	5 2	26 7	2 57	17 23	1 18	0 49	1 39	5 52	1 22	16 18	0 19	2 18	0 48	4 59	0 15	9 46	13 21	14 5	13 38	16 33	15 19	1 20	S 29
S 30	21s25	13n26	5s13	26s 3	2s54	17s42	1n16	0s36	1s36	5n51	1s22	16s17	0s19	2n18	0n48	4n59	0n15	9s47	13n20	14s 4	13s37	16s34	15n18	1s20	S 30

Julian Day Number = 3265609.5, Delta T = 04h29m46s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°01'30, Lahiri = 55°08'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4228

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 43 33	9♐10'43	19♌46	1♑31	26♏53	2♈41	18°R19	15♒36	26♍ 2	17♍52	26♐49	8°R 7	6♏43	21♏ 4	16°R31	M 1
T 2	4 47 30	10°10'27	2♍52	1°52	28° 8	3° 8	18♈17	15°40	26° 4	17°52	26°51	8♏ 5	6°40	21°10	16♉28	T 2
W 3	4 51 26	11°10'13	15°33	2° 7	29°23	3°36	18°15	15°44	26° 5	17°53	26°53	8°D 5	6°37	21°17	16°26	W 3
T 4	4 55 23	12°10'01	27°55	2°R13	0♐38	4° 4	18°13	15°49	26° 7	17°53	26°56	8° 6	6°34	21°24	16°23	T 4
F 5	4 59 19	13° 9'51	10♎ 0	2°12	1°53	4°33	18°12	15°53	26° 8	17°54	26°58	8° 8	6°30	21°30	16°21	F 5
S 6	5 3 16	14° 9'43	21°55	2° 2	3° 8	5° 2	18°10	15°58	26°10	17°54	27° 0	8° 9	6°27	21°37	16°19	S 6
S 7	5 7 12	15° 9'37	3♏43	1°43	4°23	5°31	18° 9	16° 2	26°11	17°55	27° 3	8°R11	6°24	21°44	16°16	S 7
M 8	5 11 9	16° 9'34	15°30	1°15	5°38	6° 1	18° 8	16° 7	26°12	17°55	27° 5	8°10	6°21	21°50	16°14	M 8
T 9	5 15 5	17° 9'32	27°17	0°36	6°53	6°31	18° 7	16°11	26°14	17°56	27° 7	8° 8	6°18	21°57	16°11	T 9
W10	5 19 2	18° 9'32	9♐ 9	29♐49	8° 8	7° 1	18° 6	16°16	26°15	17°56	27°10	8° 4	6°14	22° 4	16° 9	W10
T 11	5 22 59	19° 9'34	21° 6	28°52	9°23	7°32	18° 6	16°21	26°16	17°56	27°12	7°59	6°11	22°10	16° 7	T 11
F 12	5 26 55	20° 9'37	3♑11	27°47	10°38	8° 2	18° 6	16°26	26°17	17°57	27°15	7°51	6° 8	22°17	16° 5	F 12
S 13	5 30 52	21° 9'43	15°25	26°35	11°53	8°34	18°D 6	16°31	26°18	17°57	27°17	7°43	6° 5	22°24	16° 3	S 13
S 14	5 34 48	22° 9'49	27°50	25°18	13° 8	9° 5	18° 6	16°36	26°19	17°57	27°19	7°35	6° 2	22°30	16° 0	S 14
M15	5 38 45	23° 9'58	10♒25	23°59	14°23	9°37	18° 6	16°41	26°20	17°57	27°22	7°27	5°59	22°37	15°58	M15
T 16	5 42 41	24°10'08	23°14	22°39	15°39	10° 9	18° 7	16°46	26°21	17°57	27°24	7°21	5°55	22°43	15°56	T 16
W17	5 46 38	25°10'19	6♓17	21°22	16°54	10°41	18° 8	16°51	26°22	17°58	27°26	7°17	5°52	22°50	15°54	W17
T 18	5 50 35	26°10'31	19°36	20° 9	18° 9	11°13	18° 9	16°57	26°22	17°58	27°29	7°15	5°49	22°57	15°52	T 18
F 19	5 54 31	27°10'45	3♈14	19° 4	19°24	11°46	18°10	17° 2	26°23	17°58	27°31	7°D15	5°46	23° 3	15°50	F 19
S 20	5 58 28	28°11'00	17°11	18° 7	20°39	12°19	18°11	17° 8	26°24	17°R58	27°34	7°16	5°43	23°10	15°48	S 20
S 21	6 2 24	29°11'16	1♉28	17°21	21°54	12°52	18°13	17°13	26°24	17°58	27°36	7°R17	5°40	23°17	15°47	S 21
M22	6 6 21	0♑11'34	16° 3	16°46	23°10	13°25	18°15	17°19	26°25	17°58	27°38	7°17	5°36	23°23	15°45	M22
T 23	6 10 17	1°11'53	0♊53	16°23	24°25	13°59	18°17	17°24	26°25	17°57	27°41	7°15	5°33	23°30	15°43	T 23
W24	6 14 14	2°12'14	15°51	16°12	25°40	14°33	18°19	17°30	26°26	17°57	27°43	7°10	5°30	23°37	15°41	W24
T 25	6 18 10	3°12'36	0♋50	16°D11	26°55	15° 6	18°22	17°35	26°26	17°57	27°46	7° 3	5°27	23°43	15°40	T 25
F 26	6 22 7	4°12'59	15°39	16°22	28°11	15°41	18°24	17°41	26°27	17°57	27°48	6°54	5°24	23°50	15°38	F 26
S 27	6 26 4	5°13'24	0♌11	16°42	29°26	16°15	18°27	17°47	26°27	17°57	27°50	6°45	5°20	23°57	15°36	S 27
S 28	6 30 0	6°13'50	14°19	17°12	0♑41	16°49	18°30	17°53	26°27	17°56	27°53	6°35	5°17	24° 3	15°35	S 28
M29	6 33 57	7°14'18	27°59	17°49	1°56	17°24	18°33	17°59	26°27	17°56	27°55	6°27	5°14	24°10	15°33	M29
T 30	6 37 53	8°14'48	11♍11	18°34	3°12	17°59	18°37	18° 5	26°27	17°56	27°58	6°22	5°11	24°17	15°32	T 30
W31	6 41 50	9♑15'19	23♍57	19♐25	4♑27	18♈34	18♈40	18♒11	26°R27	17♍55	28♐ 0	6♏18	5♏ 8	24♏23	15♉31	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s34	9n50	5s 7	25s59	2s50	18s 1	1n15	0s22	1s32	5n50	1s22	16s16	0s19	2n17	0n48	4n59	0n15	9s47	13n20	14s 3	13s36	16s34	15n18	1s20
T 2	21 43	5 53	4 45	25 54	2 45	18 19	1 13	0 8	1 29	5 50	1 22	16 15	0 19	2 17	0 48	4 59	0 15	9 47	13 20	14 2	13 35	16 35	15 17	1 20
W 3	21 51	1 47	4 9	25 47	2 39	18 36	1 12	0n 6	1 26	5 49	1 21	16 13	0 19	2 16	0 48	4 58	0 15	9 47	13 20	14 2	13 34	16 36	15 16	1 20
T 4	21 59	2s17	3 23	25 39	2 31	18 54	1 10	0 20	1 23	5 48	1 21	16 12	0 19	2 16	0 48	4 58	0 15	9 48	13 20	14 2	13 33	16 37	15 15	1 20
F 5	22 6	6 11	2 28	25 30	2 22	19 10	1 9	0 34	1 20	5 48	1 21	16 11	0 19	2 15	0 48	4 58	0 16	9 48	13 20	14 3	13 32	16 38	15 15	1 20
S 6	22 14	9 48	1 28	25 20	2 12	19 26	1 7	0 48	1 17	5 48	1 21	16 10	0 19	2 14	0 48	4 58	0 16	9 48	13 19	14 4	13 31	16 39	15 14	1 20
S 7	22 20	12 59	0 24	25 9	2 0	19 42	1 5	1 2	1 14	5 47	1 21	16 8	0 19	2 14	0 48	4 58	0 16	9 48	13 19	14 4	13 30	16 40	15 13	1 20
M 8	22 27	15 39	0n40	24 55	1 47	19 57	1 3	1 16	1 11	5 47	1 20	16 7	0 19	2 14	0 48	4 58	0 16	9 48	13 19	14 4	13 29	16 41	15 13	1 20
T 9	22 32	17 39	1 42	24 41	1 32	20 11	1 2	1 31	1 8	5 47	1 20	16 6	0 19	2 13	0 48	4 57	0 16	9 49	13 19	14 3	13 28	16 41	15 12	1 20
W10	22 38	18 55	2 40	24 24	1 15	20 25	1 0	1 45	1 5	5 47	1 20	16 4	0 19	2 13	0 48	4 57	0 16	9 49	13 19	14 2	13 26	16 42	15 11	1 20
T 11	22 43	19 20	3 32	24 6	0 57	20 38	0 58	2 0	1 2	5 47	1 20	16 3	0 19	2 12	0 48	4 57	0 16	9 49	13 19	14 0	13 25	16 43	15 11	1 20
F 12	22 48	18 53	4 14	23 46	0 38	20 51	0 56	2 14	1 0	5 47	1 19	16 2	0 19	2 12	0 48	4 57	0 16	9 49	13 19	13 58	13 24	16 44	15 10	1 21
S 13	22 52	17 33	4 46	23 25	0 18	21 3	0 54	2 29	0 57	5 48	1 19	16 0	0 19	2 11	0 48	4 57	0 16	9 49	13 18	13 55	13 23	16 45	15 9	1 21
S 14	22 55	15 23	5 4	23 2	0n 2	21 15	0 52	2 44	0 54	5 48	1 19	15 59	0 19	2 11	0 48	4 57	0 16	9 49	13 18	13 52	13 22	16 46	15 9	1 21
M15	22 59	12 28	5 8	22 39	0 23	21 25	0 50	2 58	0 52	5 48	1 19	15 57	0 19	2 11	0 48	4 57	0 16	9 50	13 18	13 50	13 21	16 46	15 8	1 21
T 16	23 2	8 56	4 57	22 15	0 43	21 36	0 48	3 13	0 49	5 49	1 18	15 56	0 19	2 11	0 48	4 57	0 16	9 50	13 18	13 48	13 20	16 47	15 7	1 21
W17	23 4	4 54	4 30	21 51	1 2	21 45	0 46	3 28	0 46	5 49	1 18	15 54	0 19	2 10	0 48	4 57	0 16	9 50	13 18	13 47	13 19	16 48	15 7	1 21
T 18	23 6	0 34	3 48	21 28	1 20	21 54	0 44	3 43	0 44	5 50	1 18	15 53	0 19	2 10	0 48	4 57	0 16	9 50	13 18	13 46	13 18	16 49	15 6	1 21
F 19	23 7	3n55	2 53	21 7	1 36	22 3	0 41	3 58	0 41	5 51	1 18	15 51	0 19	2 10	0 48	4 57	0 16	9 50	13 18	13 46	13 17	16 50	15 6	1 21
S 20	23 8	8 18	1 46	20 48	1 50	22 10	0 39	4 13	0 39	5 51	1 17	15 50	0 19	2 10	0 48	4 57	0 16	9 50	13 18	13 46	13 16	16 51	15 5	1 21
S 21	23 9	12 20	0 31	20 32	2 2	22 18	0 37	4 28	0 37	5 52	1 17	15 48	0 20	2 9	0 48	4 57	0 16	9 50	13 18	13 47	13 15	16 51	15 5	1 21
M22	23 9	15 42	0s47	20 19	2 12	22 24	0 35	4 43	0 34	5 53	1 17	15 46	0 20	2 9	0 49	4 57	0 16	9 50	13 18	13 47	13 14	16 52	15 4	1 21
T 23	23 9	18 5	2 3	20 9	2 20	22 30	0 33	4 58	0 32	5 54	1 17	15 45	0 20	2 9	0 49	4 57	0 16	9 50	13 18	13 46	13 13	16 53	15 3	1 21
W24	23 8	19 14	3 12	20 2	2 26	22 35	0 30	5 13	0 30	5 55	1 16	15 43	0 20	2 9	0 49	4 57	0 16	9 50	13 18	13 44	13 12	16 54	15 3	1 21
T 25	23 7	19 2	4 7	19 58	2 30	22 39	0 28	5 28	0 27	5 56	1 16	15 41	0 20	2 9	0 49	4 57	0 16	9 51	13 18	13 42	13 11	16 55	15 2	1 21
F 26	23 5	17 32	4 45	19 56	2 32	22 43	0 26	5 43	0 25	5 57	1 16	15 40	0 20	2 9	0 49	4 57	0 16	9 51	13 18	13 39	13 10	16 55	15 2	1 21
S 27	23 3	14 56	5 3	19 58	2 33	22 46	0 23	5 58	0 23	5 59	1 16	15 38	0 20	2 9	0 49	4 57	0 16	9 51	13 18	13 36	13 9	16 56	15 1	1 21
S 28	23 1	11 31	5 2	20 1	2 32	22 48	0 21	6 13	0 21	6 0	1 15	15 36	0 20	2 9	0 49	4 57	0 16	9 51	13 18	13 33	13 8	16 57	15 1	1 21
M29	22 57	7 35	4 44	20 7	2 30	22 50	0 19	6 28	0 19	6 2	1 15	15 35	0 20	2 9	0 49	4 58	0 16	9 51	13 18	13 31	13 7	16 58	15 1	1 21
T 30	22 54	3 24	4 11	20 13	2 27	22 51	0 16	6 43	0 17	6 3	1 15	15 33	0 20	2 9	0 49	4 58	0 16	9 51	13 18	13 29	13 6	16 59	15 0	1 21
W31	22s50	0s47	3s26	20s21	2n23	22s51	0n14	6n58	0s15	6n 5	1s15	15s31	0s20	2n 9	0n49	4n58	0n16	9s51	13n18	13s28	13s 5	16s59	15n 0	1s21

Julian Day Number = 3265639.5, Delta T = 04h29m48s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°01'34, Lahiri = 55°08'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 46	10♑15'51	6♎20	20♐22	5♑42	19♈ 9	18♈44	18♒17	26°R27	17°R55	28♐ 2	6°D17	5♏ 5	24♏30	15°R29	T 1
F 2	6 49 43	11°16'26	18°26	21°24	6°58	19°45	18°48	18°23	26♏27	17♏55	28° 5	6♏17	5° 1	24°37	15♑28	F 2
S 3	6 53 39	12°17'02	0♏20	22°30	8°13	20°20	18°52	18°29	26°27	17°54	28° 7	6°R18	4°58	24°43	15°27	S 3
S 4	6 57 36	13°17'39	12° 8	23°40	9°28	20°56	18°57	18°35	26°27	17°54	28° 9	6°18	4°55	24°50	15°26	S 4
M 5	7 1 33	14°18'18	23°54	24°53	10°44	21°32	19° 1	18°42	26°27	17°53	28°12	6°16	4°52	24°57	15°24	M 5
T 6	7 5 29	15°18'58	5♐44	26° 9	11°59	22° 8	19° 6	18°48	26°26	17°53	28°14	6°12	4°49	25° 3	15°23	T 6
W 7	7 9 26	16°19'40	17°41	27°27	13°14	22°44	19°11	18°54	26°26	17°52	28°16	6° 5	4°46	25°10	15°22	W 7
T 8	7 13 22	17°20'23	29°47	28°47	14°30	23°20	19°16	19° 1	26°26	17°51	28°19	5°55	4°42	25°16	15°21	T 8
F 9	7 17 19	18°21'07	12♑ 5	0♑ 9	15°45	23°56	19°21	19° 7	26°25	17°51	28°21	5°43	4°39	25°23	15°20	F 9
S 10	7 21 15	19°21'52	24°35	1°32	17° 1	24°33	19°27	19°14	26°25	17°50	28°23	5°30	4°36	25°30	15°20	S 10
S 11	7 25 12	20°22'39	7♒18	2°57	18°16	25° 9	19°32	19°20	26°24	17°49	28°25	5°17	4°33	25°36	15°19	S 11
M12	7 29 9	21°23'26	20°12	4°22	19°31	25°46	19°38	19°27	26°24	17°49	28°28	5° 4	4°30	25°43	15°18	M12
T 13	7 33 5	22°24'14	3♓18	5°49	20°47	26°23	19°44	19°33	26°23	17°48	28°30	4°54	4°26	25°50	15°17	T 13
W14	7 37 2	23°25'03	16°35	7°16	22° 2	27° 0	19°50	19°40	26°22	17°47	28°32	4°46	4°23	25°56	15°17	W14
T 15	7 40 58	24°25'52	0♈ 3	8°44	23°18	27°37	19°57	19°47	26°21	17°46	28°34	4°42	4°20	26° 3	15°16	T 15
F 16	7 44 55	25°26'42	13°42	10°13	24°33	28°14	20° 3	19°53	26°20	17°45	28°36	4°40	4°17	26°10	15°15	F 16
S 17	7 48 51	26°27'33	27°33	11°42	25°49	28°52	20°10	20° 0	26°20	17°44	28°39	4°39	4°14	26°16	15°15	S 17
S 18	7 52 48	27°28'24	11♉36	13°12	27° 4	29°29	20°17	20° 7	26°19	17°43	28°41	4°39	4°11	26°23	15°15	S 18
M19	7 56 44	28°29'16	25°51	14°42	28°19	0♉ 7	20°24	20°14	26°18	17°42	28°43	4°38	4° 7	26°30	15°14	M19
T 20	8 0 41	29°30'09	10♊17	16°12	29°35	0°44	20°31	20°20	26°17	17°41	28°45	4°35	4° 4	26°36	15°14	T 20
W21	8 4 38	0♒31'02	24°50	17°43	0♒50	1°22	20°38	20°27	26°16	17°40	28°47	4°29	4° 1	26°43	15°14	W21
T 22	8 8 34	1°31'55	9♋25	19°14	2° 6	2° 0	20°46	20°34	26°14	17°39	28°49	4°19	3°58	26°50	15°13	T 22
F 23	8 12 31	2°32'49	23°54	20°45	3°21	2°38	20°54	20°41	26°13	17°38	28°51	4° 8	3°55	26°56	15°13	F 23
S 24	8 16 27	3°33'44	8♌12	22°16	4°37	3°16	21° 1	20°48	26°12	17°37	28°54	3°55	3°52	27° 3	15°13	S 24
S 25	8 20 24	4°34'39	22°11	23°48	5°52	3°54	21° 9	20°55	26°11	17°36	28°56	3°43	3°48	27°10	15°D13	S 25
M26	8 24 20	5°35'35	5♍47	25°20	7° 8	4°32	21°17	21° 2	26° 9	17°35	28°58	3°32	3°45	27°16	15°13	M26
T 27	8 28 17	6°36'31	18°59	26°52	8°23	5°10	21°26	21° 9	26° 8	17°34	29° 0	3°23	3°42	27°23	15°13	T 27
W28	8 32 13	7°37'28	1♎47	28°25	9°38	5°48	21°34	21°16	26° 7	17°33	29° 2	3°17	3°39	27°30	15°13	W28
T 29	8 36 10	8°38'26	14°13	29°58	10°54	6°27	21°43	21°23	26° 5	17°31	29° 4	3°14	3°36	27°36	15°14	T 29
F 30	8 40 7	9°39'25	26°22	1♒31	12° 9	7° 5	21°51	21°30	26° 4	17°30	29° 6	3°13	3°32	27°43	15°14	F 30
S 31	8 44 3	10♒40'24	8♏18	3♒ 4	13♒25	7♑44	22♈ 0	21♒37	26♏ 2	17♏29	29♐ 7	3♏13	3♏29	27♏50	15♑14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	4s50	2s33	20s30	2n18	22s51	0n11	7n13	0s13	6n 6	1s14	15s29	0s20	2n 9	0n49	4n58	0n16	9s51	13n18	13s27	13s 4	17s 0	14n59	1s21
F 2	22 41	8 36	1 34	20 40	2 13	22 49	0 9	7 28	0 11	6 8	1 14	15 27	0 20	2 9	0 49	4 58	0 16	9 51	13 18	13 27	13 2	17 1	14 59	1 21
S 3	22 36	11 57	0 32	20 50	2 7	22 48	0 7	7 43	0 9	6 10	1 14	15 26	0 20	2 9	0 49	4 58	0 16	9 51	13 18	13 28	13 1	17 2	14 59	1 21
S 4	22 30	14 48	0n31	21 0	2 1	22 45	0 4	7 58	0 7	6 12	1 14	15 24	0 20	2 9	0 49	4 59	0 16	9 51	13 18	13 27	13 0	17 3	14 58	1 21
M 5	22 24	17 2	1 32	21 9	1 54	22 42	0 2	8 13	0 5	6 14	1 13	15 22	0 20	2 9	0 49	4 59	0 16	9 51	13 18	13 27	12 59	17 3	14 58	1 21
T 6	22 17	18 33	2 30	21 19	1 47	22 38	0s 1	8 28	0 3	6 16	1 13	15 20	0 20	2 9	0 49	4 59	0 16	9 51	13 18	13 26	12 58	17 4	14 58	1 21
W 7	22 10	19 15	3 21	21 28	1 39	22 33	0 3	8 43	0 1	6 18	1 13	15 18	0 20	2 9	0 49	4 59	0 16	9 51	13 18	13 23	12 57	17 5	14 57	1 21
T 8	22 3	19 5	4 4	21 37	1 32	22 28	0 6	8 58	0n 1	6 20	1 13	15 16	0 20	2 10	0 49	5 0	0 16	9 51	13 18	13 20	12 56	17 6	14 57	1 21
F 9	21 55	18 1	4 36	21 45	1 24	22 22	0 8	9 13	0 2	6 22	1 13	15 14	0 21	2 10	0 49	5 0	0 16	9 51	13 18	13 16	12 55	17 6	14 57	1 21
S 10	21 46	16 6	4 56	21 52	1 16	22 15	0 10	9 28	0 4	6 24	1 12	15 12	0 21	2 10	0 49	5 0	0 16	9 50	13 18	13 12	12 54	17 7	14 56	1 21
S 11	21 38	13 22	5 1	21 59	1 8	22 8	0 13	9 43	0 6	6 27	1 12	15 10	0 21	2 10	0 49	5 0	0 16	9 50	13 18	13 7	12 53	17 8	14 56	1 21
M12	21 29	9 58	4 51	22 4	1 1	22 0	0 15	9 57	0 7	6 29	1 12	15 8	0 21	2 11	0 49	5 1	0 16	9 50	13 18	13 3	12 52	17 9	14 56	1 21
T 13	21 19	6 2	4 25	22 9	0 53	21 51	0 18	10 12	0 9	6 31	1 12	15 6	0 21	2 11	0 50	5 1	0 16	9 50	13 18	13 0	12 51	17 9	14 56	1 21
W14	21 9	1 46	3 45	22 13	0 45	21 42	0 20	10 27	0 11	6 34	1 11	15 4	0 21	2 11	0 50	5 1	0 16	9 50	13 19	12 57	12 50	17 10	14 56	1 21
T 15	20 59	2n39	2 52	22 15	0 37	21 32	0 22	10 42	0 12	6 36	1 11	15 2	0 21	2 12	0 50	5 2	0 16	9 50	13 19	12 56	12 49	17 11	14 55	1 21
F 16	20 48	7 1	1 49	22 17	0 29	21 21	0 25	10 56	0 14	6 39	1 11	15 0	0 21	2 12	0 50	5 2	0 16	9 50	13 19	12 55	12 48	17 11	14 55	1 21
S 17	20 37	11 4	0 38	22 18	0 21	21 10	0 27	11 11	0 15	6 42	1 11	14 58	0 21	2 12	0 50	5 2	0 16	9 50	13 19	12 55	12 47	17 12	14 55	1 21
S 18	20 25	14 33	0s37	22 17	0 14	20 58	0 29	11 25	0 17	6 45	1 11	14 56	0 21	2 13	0 50	5 3	0 16	9 50	13 19	12 55	12 46	17 13	14 55	1 21
M19	20 13	17 13	1 50	22 15	0 6	20 46	0 31	11 40	0 18	6 47	1 10	14 54	0 21	2 13	0 50	5 3	0 16	9 50	13 19	12 55	12 45	17 14	14 55	1 21
T 20	20 1	18 49	2 56	22 13	0s 2	20 33	0 34	11 54	0 20	6 50	1 10	14 52	0 21	2 14	0 50	5 4	0 16	9 49	13 19	12 54	12 43	17 14	14 55	1 21
W21	19 48	19 11	3 52	22 9	0 9	20 19	0 36	12 8	0 21	6 53	1 10	14 50	0 21	2 14	0 50	5 4	0 16	9 49	13 20	12 52	12 42	17 15	14 55	1 21
T 22	19 35	18 17	4 33	22 4	0 16	20 5	0 38	12 23	0 23	6 56	1 10	14 48	0 21	2 15	0 50	5 4	0 16	9 49	13 20	12 49	12 41	17 16	14 55	1 21
F 23	19 21	16 13	4 56	21 57	0 23	19 50	0 40	12 37	0 24	6 59	1 9	14 46	0 21	2 15	0 50	5 5	0 16	9 49	13 20	12 45	12 40	17 16	14 55	1 21
S 24	19 8	13 10	4 59	21 50	0 30	19 34	0 42	12 51	0 25	7 2	1 9	14 44	0 21	2 16	0 50	5 5	0 16	9 49	13 20	12 40	12 39	17 17	14 55	1 21
S 25	18 53	9 27	4 45	21 41	0 37	19 18	0 44	13 5	0 27	7 5	1 9	14 42	0 21	2 16	0 50	5 6	0 16	9 49	13 20	12 36	12 38	17 18	14 55	1 21
M26	18 39	5 19	4 15	21 32	0 43	19 1	0 47	13 19	0 28	7 9	1 9	14 39	0 21	2 17	0 50	5 6	0 16	9 48	13 21	12 33	12 37	17 19	14 55	1 21
T 27	18 24	1 4	3 31	21 21	0 50	18 44	0 49	13 33	0 29	7 12	1 9	14 37	0 22	2 17	0 50	5 7	0 16	9 48	13 21	12 30	12 36	17 19	14 55	1 21
W28	18 9	3s 8	2 38	21 9	0 56	18 26	0 51	13 47	0 30	7 15	1 8	14 35	0 22	2 18	0 50	5 7	0 16	9 48	13 21	12 28	12 35	17 20	14 55	1 21
T 29	17 53	7 4	1 39	20 56	1 2	18 8	0 52	14 0	0 32	7 18	1 8	14 33	0 22	2 18	0 50	5 8	0 16	9 48	13 21	12 27	12 34	17 21	14 55	1 21
F 30	17 37	10 37	0 36	20 41	1 8	17 49	0 54	14 14	0 33	7 22	1 8	14 31	0 22	2 19	0 50	5 8	0 17	9 48	13 21	12 26	12 33	17 21	14 55	1 21
S 31	17s21	13s41	0n27	20s26	1s13	17s30	0s56	14n28	0n34	7n25	1s 8	14s29	0s22	2n20	0n50	5n 9	0n17	9s47	13n22	12s26	12s32	17s22	14n55	1s21

Julian Day Number = 3265670.5, Delta T = 04h29m49s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°01'38, Lahiri = 55°08'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 48 0	11♒41'24	20♏ 7	4♒37	14♒40	8♉22	22♈ 9	21♒44	26°R 0	17°R28	29♐ 9	3°R13	3♏26	27♏56	15♉15	S 1
M 2	8 51 56	12°42'25	1♐55	6°11	15°56	9° 1	22°18	21°51	25♍59	17♍26	29°11	3♏11	3°23	28° 3	15°15	M 2
T 3	8 55 53	13°43'26	13°46	7°45	17°11	9°39	22°27	21°58	25°57	17°25	29°13	3° 8	3°20	28°10	15°15	T 3
W 4	8 59 49	14°44'28	25°47	9°20	18°27	10°18	22°37	22° 5	25°55	17°24	29°15	3° 1	3°17	28°16	15°16	W 4
T 5	9 3 46	15°45'30	8♑ 0	10°54	19°42	10°57	22°46	22°12	25°54	17°22	29°17	2°52	3°13	28°23	15°17	T 5
F 6	9 7 43	16°46'33	20°29	12°29	20°58	11°36	22°56	22°19	25°52	17°21	29°19	2°41	3°10	28°29	15°17	F 6
S 7	9 11 39	17°47'35	3♒14	14° 5	22°13	12°14	23° 6	22°26	25°50	17°20	29°20	2°28	3° 7	28°36	15°18	S 7
S 8	9 15 36	18°48'38	16°15	15°40	23°29	12°53	23°16	22°33	25°48	17°18	29°22	2°15	3° 4	28°43	15°19	S 8
M 9	9 19 32	19°49'42	29°32	17°17	24°44	13°32	23°26	22°41	25°46	17°17	29°24	2° 2	3° 1	28°49	15°20	M 9
T 10	9 23 29	20°50'45	13♓ 3	18°53	26° 0	14°11	23°36	22°48	25°44	17°15	29°25	1°52	2°58	28°56	15°20	T 10
W11	9 27 25	21°51'48	26°43	20°30	27°15	14°50	23°46	22°55	25°42	17°14	29°27	1°45	2°54	29° 3	15°21	W11
T 12	9 31 22	22°52'50	10♈32	22° 7	28°31	15°29	23°56	23° 2	25°40	17°12	29°29	1°40	2°51	29° 9	15°22	T 12
F 13	9 35 18	23°53'53	24°27	23°45	29°46	16° 9	24° 7	23° 9	25°38	17°11	29°30	1°38	2°48	29°16	15°23	F 13
S 14	9 39 15	24°54'55	8♉26	25°23	1♓ 2	16°48	24°18	23°16	25°36	17° 9	29°32	1°D38	2°45	29°23	15°25	S 14
S 15	9 43 11	25°55'57	22°29	27° 1	2°17	17°27	24°28	23°23	25°34	17° 8	29°33	1°R39	2°42	29°29	15°26	S 15
M16	9 47 8	26°56'58	6♊35	28°40	3°32	18° 6	24°39	23°30	25°31	17° 6	29°35	1°38	2°38	29°36	15°27	M16
T 17	9 51 5	27°57'59	20°44	0♓20	4°48	18°46	24°50	23°38	25°29	17° 4	29°37	1°36	2°35	29°43	15°28	T 17
W18	9 55 1	28°59'00	4♋53	2° 0	6° 3	19°25	25° 1	23°45	25°27	17° 3	29°38	1°31	2°32	29°49	15°29	W18
T 19	9 58 58	0♓ 0'00	18°59	3°40	7°19	20° 4	25°12	23°52	25°25	17° 1	29°39	1°24	2°29	29°56	15°31	T 19
F 20	10 2 54	1° 0'59	3♌ 0	5°21	8°34	20°44	25°24	23°59	25°22	17° 0	29°41	1°15	2°26	0♐ 3	15°32	F 20
S 21	10 6 51	2° 1'58	16°52	7° 2	9°50	21°23	25°35	24° 6	25°20	16°58	29°42	1° 5	2°23	0° 9	15°34	S 21
S 22	10 10 47	3° 2'56	0♍29	8°44	11° 5	22° 3	25°46	24°13	25°18	16°56	29°44	0°54	2°19	0°16	15°35	S 22
M23	10 14 44	4° 3'54	13°49	10°26	12°20	22°42	25°58	24°20	25°15	16°55	29°45	0°45	2°16	0°23	15°37	M23
T 24	10 18 40	5° 4'52	26°50	12° 8	13°36	23°22	26°10	24°27	25°13	16°53	29°46	0°38	2°13	0°29	15°39	T 24
W25	10 22 37	6° 5'49	9♎32	13°51	14°51	24° 1	26°21	24°34	25°11	16°52	29°47	0°33	2°10	0°36	15°40	W25
T 26	10 26 34	7° 6'46	21°56	15°34	16° 7	24°41	26°33	24°41	25° 8	16°50	29°49	0°31	2° 7	0°43	15°42	T 26
F 27	10 30 30	8° 7'42	4♏ 5	17°17	17°22	25°20	26°45	24°48	25° 6	16°48	29°50	0°D30	2° 3	0°49	15°44	F 27
S 28	10 34 27	9♓ 8'39	16♏ 2	19♓ 0	18♓37	26♉ 0	26♈57	24♒55	25♍ 3	16♍47	29♐51	0♏31	2♏ 0	0♐56	15♉46	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s 4	16s 8	1n28	20s 9	1s19	17s10	0s58	14n41	0n35	7n29	1s 8	14s26	0s22	2n20	0n50	5n 9	0n17	9s47	13n22	12s26	12s31	17s23	14n55	1s21	S 1
M 2	16 48	17 55	2 26	19 52	1 24	16 50	1 0	14 54	0 36	7 32	1 7	14 24	0 22	2 21	0 50	5 10	0 17	9 47	13 22	12 26	12 30	17 23	14 55	1 21	M 2
T 3	16 30	18 55	3 17	19 33	1 29	16 29	1 2	15 8	0 38	7 36	1 7	14 22	0 22	2 22	0 50	5 10	0 17	9 47	13 22	12 25	12 29	17 24	14 55	1 21	T 3
W 4	16 13	19 5	4 1	19 13	1 34	16 7	1 3	15 21	0 39	7 39	1 7	14 20	0 22	2 22	0 50	5 11	0 17	9 47	13 23	12 22	12 28	17 25	14 55	1 21	W 4
T 5	15 55	18 22	4 34	18 52	1 38	15 46	1 5	15 34	0 40	7 43	1 7	14 18	0 22	2 23	0 50	5 11	0 17	9 46	13 23	12 19	12 26	17 25	14 56	1 21	T 5
F 6	15 37	16 46	4 54	18 29	1 42	15 24	1 7	15 47	0 41	7 47	1 7	14 15	0 22	2 24	0 50	5 12	0 17	9 46	13 23	12 15	12 25	17 26	14 56	1 21	F 6
S 7	15 19	14 19	5 1	18 6	1 46	15 1	1 8	15 59	0 42	7 50	1 6	14 13	0 22	2 25	0 50	5 12	0 17	9 46	13 23	12 11	12 24	17 27	14 56	1 21	S 7
S 8	15 0	11 7	4 52	17 42	1 50	14 38	1 10	16 12	0 43	7 54	1 6	14 11	0 22	2 25	0 50	5 13	0 17	9 45	13 24	12 7	12 23	17 27	14 56	1 21	S 8
M 9	14 42	7 18	4 28	17 16	1 53	14 14	1 11	16 25	0 44	7 58	1 6	14 9	0 22	2 26	0 51	5 13	0 17	9 45	13 24	12 2	12 22	17 28	14 56	1 21	M 9
T 10	14 22	3 4	3 48	16 50	1 56	13 51	1 13	16 37	0 45	8 2	1 6	14 6	0 22	2 27	0 51	5 14	0 17	9 45	13 24	11 59	12 21	17 29	14 57	1 21	T 10
W11	14 3	1n23	2 54	16 22	1 59	13 26	1 14	16 50	0 46	8 6	1 6	14 4	0 22	2 28	0 51	5 15	0 17	9 45	13 24	11 56	12 20	17 29	14 57	1 21	W11
T 12	13 44	5 49	1 50	15 53	2 1	13 2	1 15	17 2	0 47	8 10	1 6	14 2	0 23	2 29	0 51	5 15	0 17	9 44	13 25	11 55	12 19	17 30	14 57	1 21	T 12
F 13	13 24	9 57	0 38	15 23	2 3	12 37	1 17	17 14	0 48	8 14	1 5	14 0	0 23	2 30	0 51	5 16	0 17	9 44	13 25	11 54	12 18	17 30	14 57	1 21	F 13
S 14	13 4	13 35	0s36	14 52	2 5	12 12	1 18	17 26	0 49	8 18	1 5	13 58	0 23	2 30	0 51	5 16	0 17	9 44	13 25	11 54	12 17	17 31	14 58	1 21	S 14
S 15	12 43	16 25	1 49	14 20	2 6	11 46	1 19	17 38	0 49	8 22	1 5	13 55	0 23	2 31	0 51	5 17	0 17	9 43	13 26	11 54	12 16	17 32	14 58	1 21	S 15
M16	12 23	18 17	2 55	13 47	2 7	11 20	1 20	17 50	0 50	8 26	1 5	13 53	0 23	2 32	0 51	5 18	0 17	9 43	13 26	11 54	12 15	17 32	14 58	1 21	M16
T 17	12 2	19 0	3 51	13 13	2 8	10 54	1 21	18 1	0 51	8 30	1 5	13 51	0 23	2 33	0 51	5 18	0 17	9 43	13 26	11 53	12 14	17 33	14 59	1 21	T 17
W18	11 41	18 32	4 32	12 38	2 8	10 27	1 22	18 13	0 52	8 34	1 5	13 48	0 23	2 34	0 51	5 19	0 17	9 43	13 27	11 52	12 12	17 34	14 59	1 21	W18
T 19	11 20	16 55	4 57	12 2	2 8	10 0	1 23	18 24	0 53	8 38	1 4	13 46	0 23	2 35	0 51	5 19	0 17	9 42	13 27	11 49	12 11	17 34	15 0	1 21	T 19
F 20	10 59	14 19	5 4	11 25	2 8	9 33	1 24	18 35	0 54	8 42	1 4	13 44	0 23	2 36	0 51	5 20	0 17	9 42	13 27	11 46	12 10	17 35	15 0	1 21	F 20
S 21	10 38	10 56	4 53	10 47	2 7	9 6	1 25	18 46	0 54	8 47	1 4	13 42	0 23	2 37	0 51	5 21	0 17	9 42	13 28	11 43	12 9	17 35	15 0	1 21	S 21
S 22	10 16	7 2	4 25	10 8	2 5	8 38	1 25	18 57	0 55	8 51	1 4	13 39	0 23	2 38	0 51	5 21	0 17	9 41	13 28	11 39	12 8	17 36	15 1	1 21	S 22
M23	9 54	2 51	3 43	9 28	2 3	8 11	1 26	19 8	0 56	8 55	1 4	13 37	0 23	2 39	0 51	5 22	0 17	9 41	13 28	11 36	12 7	17 37	15 1	1 21	M23
T 24	9 32	1s22	2 50	8 47	2 1	7 43	1 27	19 18	0 57	8 59	1 4	13 35	0 23	2 40	0 51	5 23	0 17	9 41	13 29	11 33	12 6	17 37	15 2	1 21	T 24
W25	9 10	5 26	1 50	8 6	1 58	7 14	1 27	19 29	0 57	9 4	1 4	13 33	0 23	2 41	0 51	5 23	0 17	9 40	13 29	11 32	12 5	17 38	15 2	1 21	W25
T 26	8 48	9 10	0 46	7 23	1 54	6 46	1 28	19 39	0 58	9 8	1 3	13 30	0 24	2 41	0 51	5 24	0 17	9 40	13 29	11 31	12 4	17 38	15 3	1 21	T 26
F 27	8 25	12 26	0n19	6 40	1 50	6 17	1 28	19 49	0 59	9 13	1 3	13 28	0 24	2 42	0 51	5 25	0 17	9 40	13 30	11 31	12 3	17 39	15 3	1 21	F 27
S 28	8s 3	15s 7	1n23	5s55	1s45	5s48	1s28	19n59	1n 0	9n17	1s 3	13s26	0s24	2n43	0n51	5n25	0n17	9s39	13n30	11s31	12s 2	17s39	15n 4	1s21	S 28

Julian Day Number = 3265701.5, Delta T = 04h29m50s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°01'42, Lahiri = 55°08'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 23	10♓ 9'35	27♏52	20♓43	19♓53	26♉39	27♈ 9	25♒ 2	25°R 1	16°R45	29♐52	0♏32	1♏57	1♐ 3	15♉47	S 1
M 2	10 42 20	11°10'30	9♐41	22°26	21° 8	27°19	27°21	25° 9	24♏58	16♏43	29°53	0°R33	1°54	1° 9	15°49	M 2
T 3	10 46 16	12°11'25	21°34	24° 9	22°23	27°58	27°34	25°16	24°56	16°42	29°54	0°33	1°51	1°16	15°51	T 3
W 4	10 50 13	13°12'20	3♑35	25°51	23°39	28°38	27°46	25°23	24°53	16°40	29°55	0°30	1°48	1°23	15°53	W 4
T 5	10 54 9	14°13'14	15°50	27°33	24°54	29°18	27°59	25°30	24°51	16°38	29°56	0°26	1°44	1°29	15°55	T 5
F 6	10 58 6	15°14'08	28°23	29°14	26° 9	29°57	28°11	25°37	24°48	16°36	29°57	0°20	1°41	1°36	15°58	F 6
S 7	11 2 3	16°15'01	11♒16	0♈53	27°24	0♊37	28°24	25°44	24°45	16°35	29°58	0°12	1°38	1°43	16° 0	S 7
S 8	11 5 59	17°15'53	24°31	2°31	28°40	1°17	28°36	25°50	24°43	16°33	29°59	0° 4	1°35	1°49	16° 2	S 8
M 9	11 9 56	18°16'45	8♓ 5	4° 6	29°55	1°56	28°49	25°57	24°40	16°31	29°59	29♎57	1°32	1°56	16° 4	M 9
T 10	11 13 52	19°17'36	21°58	5°39	1♈10	2°36	29° 2	26° 4	24°38	16°30	0♍ 1	29°51	1°29	2° 3	16° 6	T 10
W11	11 17 49	20°18'26	6♈ 5	7° 9	2°25	3°16	29°15	26°11	24°35	16°28	0° 2	29°47	1°25	2° 9	16° 9	W11
T 12	11 21 45	21°19'14	20°22	8°36	3°41	3°56	29°28	26°17	24°32	16°26	0° 2	29°44	1°22	2°16	16°11	T 12
F 13	11 25 42	22°20'02	4♉43	9°58	4°56	4°35	29°41	26°24	24°30	16°25	0° 3	29°D44	1°19	2°23	16°14	F 13
S 14	11 29 38	23°20'48	19° 4	11°15	6°11	5°15	29°54	26°31	24°27	16°23	0° 4	29°45	1°16	2°29	16°16	S 14
S 15	11 33 35	24°21'34	3♊23	12°27	7°26	5°55	0♉ 7	26°37	24°24	16°21	0° 4	29°47	1°13	2°36	16°19	S 15
M16	11 37 32	25°22'17	17°35	13°32	8°41	6°35	0°20	26°44	24°22	16°20	0° 5	29°48	1° 9	2°43	16°21	M16
T 17	11 41 28	26°23'00	1♋40	14°30	9°56	7°14	0°34	26°50	24°19	16°18	0° 6	29°R48	1° 6	2°49	16°24	T 17
W18	11 45 25	27°23'41	15°36	15°20	11°12	7°54	0°47	26°57	24°17	16°16	0° 6	29°47	1° 3	2°56	16°26	W18
T 19	11 49 21	28°24'20	29°22	16° 1	12°27	8°34	1° 0	27° 3	24°14	16°15	0° 7	29°44	1° 0	3° 3	16°29	T 19
F 20	11 53 18	29°24'58	12♌58	16°33	13°42	9°14	1°14	27°10	24°11	16°13	0° 7	29°40	0°57	3° 9	16°32	F 20
S 21	11 57 14	0♈25'35	26°21	16°55	14°57	9°53	1°27	27°16	24° 9	16°11	0° 8	29°35	0°54	3°16	16°35	S 21
S 22	12 1 11	1°26'10	9♍32	17° 8	16°12	10°33	1°41	27°22	24° 6	16°10	0° 8	29°30	0°50	3°23	16°37	S 22
M23	12 5 7	2°26'44	22°29	17°R 9	17°27	11°13	1°55	27°29	24° 4	16° 8	0° 8	29°26	0°47	3°29	16°40	M23
T 24	12 9 4	3°27'16	5♎12	17° 1	18°42	11°53	2° 8	27°35	24° 1	16° 6	0° 9	29°23	0°44	3°36	16°43	T 24
W25	12 13 0	4°27'47	17°40	16°42	19°57	12°32	2°22	27°41	23°58	16° 5	0° 9	29°21	0°41	3°43	16°46	W25
T 26	12 16 57	5°28'17	29°56	16°13	21°11	13°12	2°36	27°47	23°56	16° 3	0° 9	29°D20	0°38	3°49	16°49	T 26
F 27	12 20 54	6°28'45	12♏ 0	15°35	22°26	13°52	2°50	27°53	23°53	16° 2	0°10	29°21	0°35	3°56	16°52	F 27
S 28	12 24 50	7°29'13	23°56	14°49	23°41	14°32	3° 3	27°59	23°51	16° 0	0°10	29°22	0°31	4° 3	16°55	S 28
S 29	12 28 47	8°29'39	5♐46	13°56	24°56	15°11	3°17	28° 5	23°48	15°59	0°10	29°24	0°28	4° 9	16°58	S 29
M30	12 32 43	9°30'04	17°35	12°58	26°11	15°51	3°31	28°11	23°46	15°57	0°10	29°25	0°25	4°16	17° 1	M30
T 31	12 36 40	10♈30'28	29♐28	11♈56	27♈26	16♊31	3♉45	28♒17	23♏43	15♏56	0♍10	29♎27	0♏22	4♐23	17♉ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
S 1	7s40	17s 8	2n22	5s10	1s40	5s19	1s29	20n 9	1n 0	9n21	1s 3	13s24	0s24	2n44	0n51	5n26	0n17	9s39	13n30	11s32	12s 1	17s40	15n 4	1s21
M 2	7 17	18 25	3 15	4 25	1 34	4 50	1 29	20 19	1 1	9 26	1 3	13 22	0 24	2 45	0 51	5 27	0 17	9 38	13 31	11 32	12 0	17 41	15 5	1 21
T 3	6 54	18 53	4 1	3 39	1 28	4 21	1 29	20 28	1 2	9 30	1 3	13 19	0 24	2 46	0 51	5 27	0 17	9 38	13 31	11 32	11 58	17 41	15 5	1 21
W 4	6 31	18 31	4 36	2 52	1 21	3 52	1 29	20 38	1 2	9 35	1 3	13 17	0 24	2 47	0 51	5 28	0 17	9 38	13 32	11 31	11 57	17 42	15 6	1 21
T 5	6 8	17 17	4 59	2 5	1 13	3 22	1 29	20 47	1 3	9 39	1 2	13 15	0 24	2 48	0 51	5 29	0 17	9 37	13 32	11 29	11 56	17 42	15 6	1 21
F 6	5 45	15 12	5 9	1 17	1 4	2 53	1 29	20 56	1 3	9 44	1 2	13 13	0 24	2 49	0 51	5 29	0 17	9 37	13 32	11 27	11 55	17 43	15 7	1 21
S 7	5 22	12 19	5 3	0 30	0 55	2 23	1 29	21 5	1 4	9 48	1 2	13 10	0 24	2 50	0 51	5 30	0 17	9 37	13 33	11 24	11 54	17 43	15 8	1 21
S 8	4 58	8 46	4 41	0n18	0 45	1 53	1 29	21 13	1 5	9 53	1 2	13 8	0 24	2 52	0 51	5 31	0 17	9 36	13 33	11 22	11 53	17 44	15 8	1 21
M 9	4 35	4 40	4 4	1 5	0 34	1 23	1 28	21 22	1 5	9 57	1 2	13 6	0 24	2 53	0 51	5 31	0 17	9 36	13 33	11 19	11 52	17 45	15 9	1 21
T 10	4 11	0 13	3 11	1 52	0 23	0 53	1 28	21 30	1 6	10 2	1 2	13 4	0 25	2 54	0 51	5 32	0 17	9 35	13 34	11 17	11 51	17 45	15 10	1 21
W11	3 48	4n18	2 5	2 38	0 11	0 23	1 28	21 38	1 6	10 7	1 2	13 2	0 25	2 55	0 51	5 32	0 17	9 35	13 34	11 16	11 50	17 46	15 10	1 21
T 12	3 24	8 39	0 51	3 24	0n 2	0n 6	1 27	21 46	1 7	10 11	1 2	13 0	0 25	2 56	0 51	5 33	0 17	9 35	13 35	11 15	11 49	17 46	15 11	1 21
F 13	3 0	12 31	0s27	4 8	0 15	0 36	1 27	21 54	1 7	10 16	1 1	12 57	0 25	2 57	0 51	5 34	0 17	9 34	13 35	11 15	11 48	17 47	15 12	1 21
S 14	2 37	15 37	1 44	4 51	0 29	1 6	1 26	22 2	1 8	10 21	1 1	12 55	0 25	2 58	0 51	5 34	0 17	9 34	13 35	11 15	11 46	17 47	15 12	1 21
S 15	2 13	17 44	2 53	5 32	0 43	1 36	1 26	22 9	1 8	10 25	1 1	12 53	0 25	2 59	0 51	5 35	0 17	9 33	13 36	11 16	11 45	17 48	15 13	1 22
M16	1 49	18 44	3 52	6 10	0 58	2 6	1 25	22 17	1 9	10 30	1 1	12 51	0 25	3 0	0 51	5 36	0 17	9 33	13 36	11 16	11 44	17 48	15 14	1 22
T 17	1 25	18 33	4 36	6 47	1 13	2 36	1 24	22 24	1 9	10 35	1 1	12 49	0 25	3 1	0 51	5 36	0 17	9 33	13 37	11 16	11 43	17 49	15 14	1 22
W18	1 1	17 14	5 3	7 20	1 29	3 6	1 23	22 31	1 10	10 39	1 1	12 47	0 25	3 2	0 51	5 37	0 17	9 32	13 37	11 16	11 42	17 49	15 15	1 22
T 19	0 38	14 56	5 13	7 50	1 44	3 36	1 22	22 37	1 10	10 44	1 1	12 45	0 25	3 3	0 51	5 38	0 17	9 32	13 37	11 15	11 41	17 50	15 16	1 22
F 20	0 14	11 51	5 4	8 16	1 59	4 5	1 21	22 44	1 10	10 49	1 1	12 43	0 25	3 4	0 51	5 38	0 17	9 31	13 38	11 13	11 40	17 50	15 16	1 22
S 21	0n10	8 11	4 39	8 38	2 14	4 35	1 20	22 50	1 11	10 53	1 1	12 40	0 25	3 5	0 51	5 39	0 17	9 31	13 38	11 12	11 39	17 51	15 17	1 22
S 22	0 34	4 11	4 0	8 56	2 28	5 5	1 19	22 56	1 11	10 58	1 1	12 38	0 26	3 6	0 51	5 40	0 17	9 31	13 39	11 10	11 38	17 51	15 18	1 22
M23	0 58	0 3	3 9	9 9	2 42	5 34	1 18	23 2	1 12	11 3	1 0	12 36	0 26	3 7	0 51	5 40	0 17	9 30	13 39	11 8	11 37	17 52	15 19	1 22
T 24	1 21	4s 1	2 9	9 17	2 54	6 3	1 17	23 8	1 12	11 8	1 0	12 34	0 26	3 8	0 51	5 41	0 17	9 30	13 39	11 7	11 36	17 52	15 20	1 22
W25	1 45	7 50	1 4	9 20	3 5	6 32	1 15	23 14	1 12	11 12	1 0	12 32	0 26	3 9	0 51	5 41	0 17	9 29	13 40	11 7	11 34	17 53	15 20	1 22
T 26	2 9	11 16	0n 3	9 18	3 15	7 1	1 14	23 19	1 13	11 17	1 0	12 30	0 26	3 10	0 51	5 42	0 17	9 29	13 40	11 6	11 33	17 53	15 21	1 22
F 27	2 33	14 9	1 9	9 11	3 23	7 30	1 13	23 24	1 13	11 22	1 0	12 28	0 26	3 11	0 51	5 43	0 17	9 29	13 40	11 7	11 32	17 54	15 22	1 22
S 28	2 56	16 24	2 12	8 59	3 29	7 59	1 11	23 29	1 14	11 27	1 0	12 26	0 26	3 12	0 51	5 43	0 17	9 28	13 41	11 7	11 31	17 54	15 23	1 22
S 29	3 20	17 56	3 8	8 42	3 32	8 27	1 10	23 34	1 14	11 31	1 0	12 24	0 26	3 13	0 51	5 44	0 17	9 28	13 41	11 8	11 30	17 55	15 24	1 22
M30	3 43	18 40	3 56	8 21	3 34	8 56	1 8	23 39	1 14	11 36	1 0	12 22	0 26	3 14	0 51	5 44	0 17	9 27	13 42	11 8	11 29	17 55	15 24	1 22
T 31	4n 7	18s35	4n34	7n57	3n33	9n24	1s 6	23n43	1n15	11n41	1s 0	12s20	0s26	3n15	0n51	5n45	0n17	9s27	13n42	11s 9	11s28	17s56	15n25	1s22

Julian Day Number = 3265729.5, Delta T = 04h29m51s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°01'46, Lahiri = 55°08'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 36	11♈30'50	11♉28	10°R52	28♈40	17♊10	3♉59	28♒23	23°R41	15°R54	0♉10	29°R27	0♏19	4♐29	17♉ 7	W 1
T 2	12 44 33	12°31'11	23°42	9♈46	29°55	17°50	4°13	28°29	23♏38	15♏53	0°R10	29♎27	0°15	4°36	17°10	T 2
F 3	12 48 29	13°31'31	6♒13	8°42	1♉10	18°30	4°28	28°35	23°36	15°51	0°10	29°25	0°12	4°43	17°13	F 3
S 4	12 52 26	14°31'50	19° 5	7°41	2°24	19°10	4°42	28°40	23°34	15°50	0°10	29°24	0° 9	4°49	17°16	S 4
S 5	12 56 23	15°32'07	2♓21	6°42	3°39	19°49	4°56	28°46	23°31	15°48	0°10	29°22	0° 6	4°56	17°20	S 5
M 6	13 0 19	16°32'23	16° 2	5°49	4°54	20°29	5°10	28°52	23°29	15°47	0°10	29°20	0° 3	5° 3	17°23	M 6
T 7	13 4 16	17°32'38	0♈ 7	5° 1	6° 8	21° 9	5°24	28°57	23°26	15°45	0°10	29°19	29♎59	5° 9	17°26	T 7
W 8	13 8 12	18°32'50	14°32	4°19	7°23	21°48	5°39	29° 3	23°24	15°44	0°10	29°18	29°56	5°16	17°29	W 8
T 9	13 12 9	19°33'02	29°12	3°44	8°38	22°28	5°53	29° 8	23°22	15°43	0° 9	29°D17	29°53	5°23	17°33	T 9
F 10	13 16 5	20°33'11	14♉ 0	3°16	9°52	23° 8	6° 7	29°13	23°20	15°41	0° 9	29°18	29°50	5°29	17°36	F 10
S 11	13 20 2	21°33'19	28°49	2°54	11° 7	23°47	6°22	29°19	23°17	15°40	0° 9	29°18	29°47	5°36	17°40	S 11
S 12	13 23 58	22°33'25	13♊32	2°40	12°21	24°27	6°36	29°24	23°15	15°39	0° 8	29°19	29°44	5°43	17°43	S 12
M13	13 27 55	23°33'29	28° 3	2°31	13°35	25° 6	6°50	29°29	23°13	15°38	0° 8	29°19	29°40	5°49	17°46	M13
T 14	13 31 51	24°33'31	12♋18	2°D30	14°50	25°46	7° 5	29°34	23°11	15°36	0° 8	29°20	29°37	5°56	17°50	T 14
W15	13 35 48	25°33'31	26°16	2°34	16° 4	26°26	7°19	29°39	23° 9	15°35	0° 7	29°R20	29°34	6° 3	17°53	W15
T 16	13 39 45	26°33'29	9♌54	2°45	17°18	27° 5	7°34	29°44	23° 7	15°34	0° 7	29°20	29°31	6° 9	17°57	T 16
F 17	13 43 41	27°33'25	23°15	3° 1	18°33	27°45	7°48	29°49	23° 5	15°33	0° 6	29°20	29°28	6°16	18° 0	F 17
S 18	13 47 38	28°33'19	6♍19	3°22	19°47	28°24	8° 3	29°54	23° 3	15°32	0° 6	29°19	29°25	6°23	18° 4	S 18
S 19	13 51 34	29°33'10	19° 8	3°49	21° 1	29° 4	8°17	29°58	23° 1	15°30	0° 5	29°D19	29°21	6°29	18° 7	S 19
M20	13 55 31	0♉33'00	1♎43	4°20	22°15	29°43	8°32	0♓ 3	22°59	15°29	0° 5	29°19	29°18	6°36	18°11	M20
T 21	13 59 27	1°32'47	14° 7	4°55	23°29	0♋23	8°46	0° 8	22°57	15°28	0° 4	29°20	29°15	6°43	18°14	T 21
W22	14 3 24	2°32'33	26°20	5°35	24°43	1° 2	9° 1	0°12	22°55	15°27	0° 3	29°R20	29°12	6°49	18°18	W22
T 23	14 7 20	3°32'17	8♏24	6°18	25°58	1°42	9°15	0°17	22°53	15°26	0° 3	29°20	29° 9	6°56	18°21	T 23
F 24	14 11 17	4°31'59	20°21	7° 5	27°12	2°21	9°30	0°21	22°51	15°25	0° 2	29°19	29° 6	7° 3	18°25	F 24
S 25	14 15 14	5°31'40	2♐14	7°55	28°25	3° 1	9°44	0°25	22°50	15°24	0° 1	29°19	29° 2	7° 9	18°29	S 25
S 26	14 19 10	6°31'18	14° 4	8°49	29°39	3°40	9°59	0°29	22°48	15°23	0° 0	29°18	28°59	7°16	18°32	S 26
M27	14 23 7	7°30'55	25°54	9°45	0♊53	4°20	10°14	0°34	22°46	15°22	29♐59	29°17	28°56	7°23	18°36	M27
T 28	14 27 3	8°30'31	7♉47	10°45	2° 7	4°59	10°28	0°38	22°45	15°21	29°59	29°16	28°53	7°29	18°39	T 28
W29	14 31 0	9°30'04	19°48	11°47	3°21	5°38	10°43	0°42	22°43	15°21	29°58	29°14	28°50	7°36	18°43	W29
T 30	14 34 56	10♉29'36	1♒59	12♈51	4♊35	6♋18	10♉57	0♓45	22♏42	15♏20	29♐57	29♎14	28♎46	7♐43	18♉47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	4n30	17s40	5n 1	7n29	3n31	9n52	1s 5	23n47	1n15	11n46	1s 0	12s19	0s27	3n16	0n51	5n46	0n17	9s27	13n42	11s 9	11s27	17s56	15n26	1s22	
T 2	4 53	15 56	5 15	6 59	3 25	10 19	1 3	23 51	1 15	11 50	1 0	12 17	0 27	3 17	0 51	5 46	0 17	9 26	13 43	11 9	11 26	17 57	15 27	1 22	
F 3	5 17	13 25	5 14	6 27	3 18	10 47	1 1	23 55	1 15	11 55	1 0	12 15	0 27	3 18	0 51	5 47	0 17	9 26	13 43	11 8	11 25	17 57	15 28	1 22	
S 4	5 40	10 11	4 58	5 55	3 10	11 14	0 59	23 58	1 16	12 0	1 0	12 13	0 27	3 19	0 51	5 47	0 17	9 26	13 44	11 8	11 23	17 58	15 29	1 22	
S 5	6 3	6 22	4 26	5 23	2 59	11 41	0 57	24 2	1 16	12 5	0 59	12 11	0 27	3 19	0 51	5 48	0 17	9 25	13 44	11 7	11 22	17 58	15 29	1 22	
M 6	6 26	2 6	3 38	4 51	2 47	12 8	0 55	24 5	1 16	12 9	0 59	12 9	0 27	3 20	0 51	5 48	0 17	9 25	13 44	11 6	11 21	17 58	15 30	1 22	
T 7	6 48	2n25	2 35	4 20	2 35	12 34	0 53	24 8	1 17	12 14	0 59	12 7	0 27	3 21	0 51	5 49	0 17	9 24	13 45	11 6	11 20	17 59	15 31	1 22	
W 8	7 11	6 55	1 21	3 51	2 21	13 0	0 51	24 11	1 17	12 19	0 59	12 6	0 27	3 22	0 51	5 50	0 17	9 24	13 45	11 6	11 19	17 59	15 32	1 22	
T 9	7 34	11 4	0 0	3 24	2 7	13 26	0 49	24 13	1 17	12 23	0 59	12 4	0 27	3 23	0 51	5 50	0 17	9 24	13 46	11 5	11 18	18 0	15 33	1 22	
F 10	7 56	14 34	1s21	3 0	1 52	13 51	0 47	24 16	1 17	12 28	0 59	12 2	0 27	3 24	0 51	5 51	0 17	9 23	13 46	11 5	11 17	18 0	15 34	1 22	
S 11	8 18	17 6	2 37	2 38	1 37	14 16	0 45	24 18	1 17	12 33	0 59	12 0	0 28	3 25	0 51	5 51	0 17	9 23	13 46	11 6	11 16	18 1	15 35	1 22	
S 12	8 40	18 29	3 42	2 18	1 22	14 41	0 43	24 20	1 18	12 38	0 59	11 59	0 28	3 26	0 51	5 52	0 17	9 22	13 47	11 6	11 15	18 1	15 36	1 22	
M13	9 2	18 37	4 32	2 1	1 7	15 5	0 40	24 22	1 18	12 42	0 59	11 57	0 28	3 26	0 51	5 52	0 17	9 22	13 47	11 6	11 13	18 1	15 36	1 22	
T 14	9 24	17 33	5 4	1 47	0 52	15 29	0 38	24 23	1 18	12 47	0 59	11 55	0 28	3 27	0 51	5 53	0 17	9 22	13 47	11 6	11 12	18 2	15 37	1 22	
W15	9 46	15 27	5 17	1 35	0 38	15 53	0 36	24 25	1 18	12 52	0 59	11 54	0 28	3 28	0 51	5 53	0 17	9 21	13 48	11 6	11 11	18 2	15 38	1 22	
T 16	10 7	12 32	5 12	1 27	0 24	16 16	0 33	24 26	1 18	12 56	0 59	11 52	0 28	3 29	0 51	5 53	0 17	9 21	13 48	11 6	11 10	18 3	15 39	1 22	
F 17	10 29	9 1	4 51	1 20	0 10	16 39	0 31	24 27	1 19	13 1	0 59	11 51	0 28	3 30	0 51	5 54	0 17	9 21	13 49	11 6	11 9	18 3	15 40	1 23	
S 18	10 50	5 8	4 14	1 17	0s 3	17 1	0 28	24 27	1 19	13 6	0 59	11 49	0 28	3 30	0 51	5 54	0 17	9 20	13 49	11 6	11 8	18 4	15 41	1 23	
S 19	11 11	1 6	3 25	1 15	0 16	17 23	0 26	24 28	1 19	13 10	0 59	11 47	0 28	3 31	0 51	5 55	0 17	9 20	13 49	11 6	11 7	18 4	15 42	1 23	
M20	11 32	2s56	2 28	1 16	0 28	17 44	0 23	24 28	1 19	13 15	0 59	11 46	0 29	3 32	0 51	5 55	0 17	9 20	13 50	11 6	11 6	18 4	15 43	1 23	
T 21	11 52	6 47	1 24	1 19	0 40	18 5	0 21	24 28	1 19	13 20	0 59	11 44	0 29	3 33	0 50	5 56	0 17	9 19	13 50	11 6	11 5	18 5	15 44	1 23	
W22	12 13	10 18	0 17	1 25	0 51	18 26	0 18	24 28	1 19	13 24	0 59	11 43	0 29	3 33	0 50	5 56	0 17	9 19	13 50	11 6	11 4	18 5	15 45	1 23	
T 23	12 33	13 21	0n50	1 32	1 1	18 46	0 16	24 28	1 20	13 29	0 59	11 42	0 29	3 34	0 50	5 56	0 17	9 19	13 51	11 6	11 2	18 6	15 46	1 23	
F 24	12 53	15 47	1 54	1 41	1 12	19 5	0 13	24 28	1 20	13 33	0 59	11 40	0 29	3 35	0 50	5 57	0 17	9 18	13 51	11 6	11 1	18 6	15 46	1 23	
S 25	13 12	17 32	2 53	1 52	1 21	19 24	0 10	24 27	1 20	13 38	0 59	11 39	0 29	3 35	0 50	5 57	0 17	9 18	13 51	11 6	11 0	18 6	15 47	1 23	
S 26	13 32	18 31	3 44	2 4	1 30	19 43	0 8	24 26	1 20	13 42	0 59	11 37	0 29	3 36	0 50	5 58	0 17	9 18	13 52	11 6	10 59	18 7	15 48	1 23	
M27	13 51	18 40	4 25	2 19	1 38	20 1	0 5	24 25	1 20	13 47	0 59	11 36	0 29	3 36	0 50	5 58	0 17	9 17	13 52	11 5	10 58	18 7	15 49	1 23	
T 28	14 10	18 1	4 55	2 34	1 46	20 18	0 2	24 24	1 20	13 51	0 59	11 35	0 29	3 37	0 50	5 58	0 17	9 17	13 52	11 5	10 57	18 7	15 50	1 23	
W29	14 29	16 33	5 13	2 52	1 53	20 35	0n 1	24 22	1 20	13 56	0 58	11 33	0 30	3 38	0 50	5 59	0 17	9 17	13 53	11 4	10 56	18 8	15 51	1 23	
T 30	14n48	14s20	5n17	3n10	2s 0	20n51	0n 3	24n21	1n20	14n 0	0s58	11s32	0s30	3n38	0n50	5n59	0n17	9s16	13n53	11s 4	10s55	18s 8	15n52	1s23	

Julian Day Number = 3265760.5, Delta T = 04h29m52s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°01'51, Lahiri = 55°08'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 53	11♉29'07	14♒27	13♈58	5♊48	6♋57	11♉12	0♓49	22°R40	15°R19	29°R56	29°D14	28♎43	7♐49	18♉50	F 1
S 2	14 42 49	12°28'35	27°13	15° 8	7° 2	7°37	11°27	0°53	22♍39	15♍18	29♐55	29♎14	28°40	7°56	18°54	S 2
S 3	14 46 46	13°28'02	10♓24	16°19	8°16	8°16	11°41	0°57	22°37	15°17	29°54	29°15	28°37	8° 3	18°58	S 3
M 4	14 50 42	14°27'28	24° 0	17°33	9°29	8°55	11°56	1° 0	22°36	15°17	29°53	29°16	28°34	8° 9	19° 1	M 4
T 5	14 54 39	15°26'51	8♈ 3	18°48	10°43	9°34	12°10	1° 4	22°35	15°16	29°52	29°17	28°31	8°16	19° 5	T 5
W 6	14 58 36	16°26'13	22°31	20° 6	11°57	10°14	12°25	1° 7	22°34	15°15	29°51	29°R18	28°27	8°23	19° 9	W 6
T 7	15 2 32	17°25'33	7♉21	21°25	13°10	10°53	12°39	1°10	22°32	15°15	29°50	29°18	28°24	8°29	19°12	T 7
F 8	15 6 29	18°24'52	22°25	22°47	14°23	11°32	12°54	1°14	22°31	15°14	29°49	29°17	28°21	8°36	19°16	F 8
S 9	15 10 25	19°24'08	7♊35	24°10	15°37	12°12	13° 9	1°17	22°30	15°14	29°48	29°15	28°18	8°43	19°20	S 9
S 10	15 14 22	20°23'23	22°41	25°34	16°50	12°51	13°23	1°20	22°29	15°13	29°46	29°12	28°15	8°50	19°23	S 10
M11	15 18 18	21°22'35	7♋33	27° 1	18° 4	13°30	13°38	1°23	22°28	15°13	29°45	29°10	28°12	8°56	19°27	M11
T 12	15 22 15	22°21'46	22° 6	28°29	19°17	14° 9	13°52	1°26	22°27	15°12	29°44	29° 7	28° 8	9° 3	19°31	T 12
W13	15 26 11	23°20'54	6♌15	29°58	20°30	14°48	14° 7	1°28	22°26	15°12	29°43	29° 5	28° 5	9°10	19°34	W13
T 14	15 30 8	24°19'59	19°58	1♉30	21°43	15°27	14°21	1°31	22°25	15°11	29°42	29°D 4	28° 2	9°16	19°38	T 14
F 15	15 34 5	25°19'03	3♍16	3° 2	22°56	16° 7	14°36	1°34	22°25	15°11	29°40	29° 4	27°59	9°23	19°42	F 15
S 16	15 38 1	26°18'04	16°11	4°37	24° 9	16°46	14°50	1°36	22°24	15°11	29°39	29° 5	27°56	9°30	19°45	S 16
S 17	15 41 58	27°17'03	28°48	6°13	25°22	17°25	15° 4	1°38	22°23	15°10	29°38	29° 7	27°52	9°36	19°49	S 17
M18	15 45 54	28°16'00	11♎ 9	7°50	26°35	18° 4	15°19	1°41	22°22	15°10	29°36	29° 8	27°49	9°43	19°53	M18
T 19	15 49 51	29°14'55	23°18	9°30	27°48	18°43	15°33	1°43	22°22	15°10	29°35	29°R10	27°46	9°50	19°56	T 19
W20	15 53 47	0♊13'48	5♏19	11°10	29° 1	19°22	15°48	1°45	22°21	15°10	29°34	29°10	27°43	9°56	20° 0	W20
T 21	15 57 44	1°12'39	17°14	12°53	0♋14	20° 1	16° 2	1°47	22°21	15°10	29°32	29° 8	27°40	10° 3	20° 4	T 21
F 22	16 1 40	2°11'28	29° 6	14°36	1°27	20°40	16°16	1°49	22°20	15° 9	29°31	29° 5	27°37	10°10	20° 7	F 22
S 23	16 5 37	3°10'15	10♐56	16°22	2°39	21°19	16°30	1°51	22°20	15° 9	29°29	29° 0	27°33	10°16	20°11	S 23
S 24	16 9 34	4° 9'00	22°46	18° 9	3°52	21°58	16°45	1°53	22°20	15° 9	29°28	28°54	27°30	10°23	20°14	S 24
M25	16 13 30	5° 7'44	4♑39	19°58	5° 5	22°37	16°59	1°54	22°20	15°D 9	29°26	28°48	27°27	10°30	20°18	M25
T 26	16 17 27	6° 6'26	16°37	21°48	6°17	23°16	17°13	1°56	22°19	15° 9	29°25	28°41	27°24	10°36	20°22	T 26
W27	16 21 23	7° 5'06	28°41	23°40	7°30	23°55	17°27	1°57	22°19	15° 9	29°23	28°35	27°21	10°43	20°25	W27
T 28	16 25 20	8° 3'45	10♒55	25°34	8°42	24°34	17°41	1°59	22°19	15° 9	29°22	28°30	27°18	10°50	20°29	T 28
F 29	16 29 16	9° 2'21	23°22	27°29	9°54	25°13	17°55	2° 0	22°19	15° 9	29°20	28°27	27°14	10°56	20°32	F 29
S 30	16 33 13	10° 0'57	6♓ 5	29°26	11° 7	25°51	18° 9	2° 1	22°D19	15°10	29°19	28°D26	27°11	11° 3	20°36	S 30
S 31	16 37 9	10♊59'31	19♓ 8	1♊24	12♋19	26♋30	18♉24	2♓ 2	22♍19	15♍10	29♐17	28♎26	27♎ 8	11♐10	20♉39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 6	11s25	5n 6	3n30	2s 6	21n 7	0n 6	24n19	1n20	14n 5	0s58	11s31	0s30	3n39	0n50	5n59	0n17	9s16	13n53	11s 4	10s53	18s 9	15n53	1s23
S 2	15 24	7 54	4 40	3 51	2 12	21 22	0 9	24 17	1 20	14 9	0 58	11 30	0 30	3 39	0 50	5 59	0 17	9 16	13 53	11 4	10 52	18 9	15 54	1 23
S 3	15 42	3 53	3 59	4 14	2 17	21 37	0 12	24 14	1 21	14 14	0 58	11 29	0 30	3 40	0 50	6 0	0 17	9 15	13 54	11 5	10 51	18 9	15 55	1 23
M 4	15 59	0n27	3 3	4 37	2 22	21 51	0 14	24 12	1 21	14 18	0 58	11 28	0 30	3 40	0 50	6 0	0 17	9 15	13 54	11 5	10 50	18 10	15 56	1 24
T 5	16 16	4 55	1 55	5 2	2 26	22 4	0 17	24 9	1 21	14 23	0 58	11 26	0 30	3 41	0 50	6 0	0 17	9 15	13 54	11 5	10 49	18 10	15 57	1 24
W 6	16 33	9 15	0 37	5 27	2 29	22 17	0 20	24 6	1 21	14 27	0 58	11 25	0 30	3 41	0 50	6 1	0 17	9 15	13 55	11 6	10 48	18 10	15 57	1 24
T 7	16 50	13 6	0s44	5 54	2 32	22 29	0 23	24 3	1 21	14 31	0 58	11 24	0 30	3 42	0 50	6 1	0 17	9 14	13 55	11 6	10 47	18 11	15 58	1 24
F 8	17 6	16 9	2 4	6 21	2 35	22 41	0 26	24 0	1 21	14 36	0 58	11 23	0 31	3 42	0 50	6 1	0 17	9 14	13 55	11 5	10 46	18 11	15 59	1 24
S 9	17 22	18 5	3 16	6 49	2 37	22 52	0 29	23 57	1 21	14 40	0 58	11 22	0 31	3 42	0 50	6 1	0 17	9 14	13 55	11 5	10 45	18 11	16 0	1 24
S 10	17 38	18 44	4 14	7 18	2 38	23 2	0 31	23 53	1 21	14 44	0 58	11 21	0 31	3 43	0 50	6 1	0 17	9 14	13 56	11 4	10 43	18 12	16 1	1 24
M11	17 53	18 4	4 53	7 48	2 39	23 11	0 34	23 49	1 21	14 49	0 58	11 20	0 31	3 43	0 50	6 2	0 17	9 13	13 56	11 3	10 42	18 12	16 2	1 24
T 12	18 8	16 13	5 13	8 19	2 40	23 20	0 37	23 45	1 21	14 53	0 58	11 19	0 31	3 43	0 50	6 2	0 17	9 13	13 56	11 2	10 41	18 12	16 3	1 24
W13	18 23	13 26	5 13	8 50	2 40	23 29	0 40	23 41	1 21	14 57	0 58	11 19	0 31	3 44	0 50	6 2	0 17	9 13	13 56	11 1	10 40	18 13	16 4	1 24
T 14	18 38	9 59	4 54	9 21	2 39	23 36	0 42	23 37	1 21	15 1	0 58	11 18	0 31	3 44	0 50	6 2	0 17	9 13	13 56	11 1	10 39	18 13	16 5	1 24
F 15	18 52	6 8	4 21	9 54	2 38	23 43	0 45	23 32	1 21	15 6	0 58	11 17	0 31	3 44	0 50	6 2	0 17	9 12	13 57	11 1	10 38	18 13	16 6	1 24
S 16	19 6	2 5	3 35	10 26	2 37	23 49	0 48	23 27	1 21	15 10	0 58	11 16	0 32	3 45	0 50	6 2	0 17	9 12	13 57	11 1	10 37	18 14	16 7	1 24
S 17	19 19	1s58	2 39	10 59	2 35	23 55	0 51	23 22	1 21	15 14	0 58	11 16	0 32	3 45	0 50	6 2	0 17	9 12	13 57	11 2	10 36	18 14	16 7	1 24
M18	19 32	5 51	1 37	11 33	2 32	24 0	0 53	23 17	1 21	15 18	0 58	11 15	0 32	3 45	0 50	6 3	0 17	9 12	13 57	11 2	10 34	18 14	16 8	1 25
T 19	19 45	9 27	0 32	12 7	2 29	24 4	0 56	23 12	1 21	15 22	0 58	11 14	0 32	3 45	0 49	6 3	0 17	9 12	13 57	11 3	10 33	18 15	16 9	1 25
W20	19 57	12 37	0n34	12 41	2 26	24 8	0 59	23 7	1 21	15 26	0 59	11 14	0 32	3 45	0 49	6 3	0 17	9 12	13 58	11 3	10 32	18 15	16 10	1 25
T 21	20 9	15 13	1 37	13 16	2 22	24 11	1 1	23 1	1 21	15 30	0 59	11 13	0 32	3 46	0 49	6 3	0 17	9 11	13 58	11 2	10 31	18 15	16 11	1 25
F 22	20 21	17 10	2 36	13 50	2 18	24 13	1 4	22 55	1 21	15 34	0 59	11 12	0 32	3 46	0 49	6 3	0 17	9 11	13 58	11 1	10 30	18 15	16 12	1 25
S 23	20 32	18 22	3 28	14 25	2 13	24 14	1 7	22 49	1 21	15 38	0 59	11 12	0 33	3 46	0 49	6 3	0 17	9 11	13 58	10 59	10 29	18 16	16 13	1 25
S 24	20 43	18 46	4 11	15 0	2 7	24 15	1 9	22 43	1 21	15 42	0 59	11 11	0 33	3 46	0 49	6 3	0 17	9 11	13 58	10 57	10 28	18 16	16 13	1 25
M25	20 54	18 21	4 44	15 34	2 1	24 15	1 12	22 37	1 21	15 46	0 59	11 11	0 33	3 46	0 49	6 3	0 17	9 11	13 58	10 55	10 27	18 16	16 14	1 25
T 26	21 4	17 7	5 4	16 9	1 55	24 14	1 14	22 30	1 21	15 50	0 59	11 10	0 33	3 46	0 49	6 3	0 17	9 11	13 59	10 53	10 25	18 17	16 15	1 25
W27	21 14	15 6	5 10	16 43	1 48	24 13	1 17	22 23	1 21	15 54	0 59	11 10	0 33	3 46	0 49	6 3	0 17	9 10	13 59	10 50	10 24	18 17	16 16	1 25
T 28	21 23	12 25	5 3	17 17	1 41	24 11	1 19	22 17	1 21	15 58	0 59	11 10	0 33	3 46	0 49	6 3	0 17	9 10	13 59	10 49	10 23	18 17	16 17	1 25
F 29	21 32	9 7	4 42	17 51	1 33	24 8	1 21	22 10	1 21	16 2	0 59	11 9	0 33	3 46	0 49	6 3	0 17	9 10	13 59	10 48	10 22	18 17	16 18	1 26
S 30	21 41	5 21	4 6	18 24	1 25	24 5	1 24	22 2	1 21	16 5	0 59	11 9	0 33	3 46	0 49	6 3	0 17	9 10	13 59	10 47	10 21	18 18	16 19	1 26
S 31	21n49	1s13	3n17	18n57	1s17	24n 1	1n26	21n55	1n21	16n 9	0s59	11s 9	0s34	3n46	0n49	6n 3	0n17	9s10	13n59	10s47	10s20	18s18	16n19	1s26

Julian Day Number = 3265790.5, Delta T = 04h29m54s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°01'55, Lahiri = 55°08'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 6	11♊58'03	2♈36	3♊25	13♋31	27♋ 9	18♉37	2♓ 3	22♍19	15♍10	29°R16	28♎27	27♎ 5	11♐16	20♉43	M 1
T 2	16 45 3	12°56'34	16°29	5°26	14°43	27°48	18°51	2° 4	22°19	15°10	29♐14	28°28	27° 2	11°23	20°46	T 2
W 3	16 48 59	13°55'03	0♉48	7°29	15°55	28°27	19° 5	2° 5	22°20	15°10	29°13	28°R29	26°58	11°30	20°50	W 3
T 4	16 52 56	14°53'31	15°32	9°34	17° 7	29° 6	19°19	2° 6	22°20	15°11	29°11	28°27	26°55	11°37	20°53	T 4
F 5	16 56 52	15°51'57	0♊36	11°40	18°19	29°44	19°33	2° 6	22°20	15°11	29° 9	28°24	26°52	11°43	20°57	F 5
S 6	17 0 49	16°50'22	15°50	13°47	19°31	0♌23	19°47	2° 7	22°20	15°11	29° 8	28°19	26°49	11°50	21° 0	S 6
S 7	17 4 45	17°48'45	1♋ 6	15°55	20°43	1° 2	20° 1	2° 7	22°21	15°12	29° 6	28°12	26°46	11°57	21° 3	S 7
M 8	17 8 42	18°47'07	16°12	18° 4	21°55	1°41	20°14	2° 7	22°21	15°12	29° 5	28° 4	26°43	12° 3	21° 7	M 8
T 9	17 12 38	19°45'26	0♌59	20°14	23° 6	2°19	20°28	2° 7	22°22	15°13	29° 3	27°57	26°39	12°10	21°10	T 9
W10	17 16 35	20°43'44	15°19	22°24	24°18	2°58	20°41	2°R 7	22°23	15°13	29° 1	27°51	26°36	12°17	21°13	W10
T 11	17 20 32	21°42'00	29°11	24°35	25°30	3°37	20°55	2° 7	22°23	15°14	29° 0	27°46	26°33	12°23	21°17	T 11
F 12	17 24 28	22°40'13	12♍34	26°45	26°41	4°15	21° 8	2° 7	22°24	15°14	28°58	27°44	26°30	12°30	21°20	F 12
S 13	17 28 25	23°38'25	25°31	28°56	27°53	4°54	21°22	2° 7	22°25	15°15	28°56	27°D44	26°27	12°37	21°23	S 13
S 14	17 32 21	24°36'35	8♎ 4	1♋ 5	29° 4	5°33	21°35	2° 7	22°25	15°16	28°55	27°44	26°24	12°43	21°27	S 14
M15	17 36 18	25°34'43	20°20	3°14	0♌15	6°11	21°49	2° 6	22°26	15°16	28°53	27°45	26°20	12°50	21°30	M15
T 16	17 40 14	26°32'49	2♏23	5°22	1°26	6°50	22° 2	2° 6	22°27	15°17	28°51	27°R45	26°17	12°57	21°33	T 16
W17	17 44 11	27°30'54	14°17	7°28	2°38	7°28	22°15	2° 5	22°28	15°18	28°50	27°44	26°14	13° 3	21°36	W17
T 18	17 48 7	28°28'57	26° 7	9°32	3°49	8° 7	22°28	2° 5	22°29	15°18	28°48	27°40	26°11	13°10	21°39	T 18
F 19	17 52 4	29°26'58	7♐56	11°34	5° 0	8°45	22°41	2° 4	22°30	15°19	28°46	27°34	26° 8	13°17	21°42	F 19
S 20	17 56 1	0♋24'58	19°47	13°35	6°10	9°24	22°54	2° 3	22°31	15°20	28°45	27°25	26° 4	13°23	21°45	S 20
S 21	17 59 57	1°22'56	1♑41	15°33	7°21	10° 2	23° 7	2° 2	22°33	15°21	28°43	27°14	26° 1	13°30	21°48	S 21
M22	18 3 54	2°20'53	13°40	17°28	8°32	10°41	23°20	2° 1	22°34	15°22	28°41	27° 2	25°58	13°37	21°51	M22
T 23	18 7 50	3°18'49	25°45	19°21	9°43	11°19	23°33	2° 0	22°35	15°23	28°40	26°50	25°55	13°44	21°54	T 23
W24	18 11 47	4°16'43	7♒58	21°11	10°53	11°58	23°46	1°58	22°36	15°24	28°38	26°39	25°52	13°50	21°57	W24
T 25	18 15 43	5°14'36	20°20	22°58	12° 4	12°36	23°58	1°57	22°38	15°25	28°36	26°30	25°49	13°57	22° 0	T 25
F 26	18 19 40	6°12'28	2♓54	24°42	13°14	13°15	24°11	1°56	22°39	15°26	28°35	26°23	25°45	14° 4	22° 3	F 26
S 27	18 23 37	7°10'18	15°40	26°22	14°24	13°53	24°24	1°54	22°41	15°27	28°33	26°19	25°42	14°10	22° 6	S 27
S 28	18 27 33	8° 8'08	28°43	28° 0	15°34	14°32	24°36	1°52	22°42	15°28	28°31	26°17	25°39	14°17	22° 9	S 28
M29	18 31 30	9° 5'56	12♈ 6	29°35	16°44	15°10	24°48	1°51	22°44	15°29	28°30	26°D16	25°36	14°24	22°11	M29
T 30	18 35 26	10♋ 3'44	25♈49	1♌ 7	17♌54	15♌48	25♉ 1	1♓49	22♍45	15♍30	28♐28	26°R17	25♎33	14♐30	22♉14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	3n 6	2n16	19n29	1s 8	23n56	1n28	21n48	1n20	16n13	0s59	11s 9	0s34	3n46	0n49	6n 3	0n17	9s10	13n59	10s48	10s19	18s18	16n20	1s26
T 2	22 5	7 24	1 5	19 59	0 59	23 51	1 30	21 40	1 20	16 17	0 59	11 8	0 34	3 46	0 49	6 3	0 17	9 10	13 59	10 48	10 18	18 18	16 21	1 26
W 3	22 12	11 25	0s13	20 29	0 49	23 45	1 32	21 32	1 20	16 20	0 59	11 8	0 34	3 46	0 49	6 2	0 17	9 10	13 59	10 48	10 16	18 19	16 22	1 26
T 4	22 19	14 51	1 31	20 58	0 39	23 38	1 35	21 24	1 20	16 24	0 59	11 8	0 34	3 45	0 49	6 2	0 17	9 10	13 59	10 48	10 15	18 19	16 23	1 26
F 5	22 25	17 21	2 45	21 26	0 29	23 31	1 37	21 16	1 20	16 28	0 59	11 8	0 34	3 45	0 49	6 2	0 17	9 10	13 59	10 47	10 14	18 19	16 23	1 26
S 6	22 31	18 39	3 47	21 52	0 19	23 23	1 39	21 8	1 20	16 31	0 59	11 8	0 34	3 45	0 49	6 2	0 17	9 10	13 59	10 45	10 13	18 19	16 24	1 26
S 7	22 36	18 35	4 34	22 16	0 9	23 14	1 40	20 59	1 20	16 35	0 59	11 8	0 34	3 45	0 49	6 2	0 17	9 10	13 59	10 42	10 12	18 20	16 25	1 26
M 8	22 41	17 12	5 1	22 39	0n 2	23 5	1 42	20 51	1 20	16 38	0 59	11 8	0 35	3 45	0 49	6 2	0 17	9 10	13 59	10 40	10 11	18 20	16 26	1 27
T 9	22 46	14 42	5 7	23 0	0 12	22 55	1 44	20 42	1 20	16 42	0 59	11 8	0 35	3 44	0 49	6 2	0 17	9 9	13 59	10 37	10 10	18 20	16 26	1 27
W10	22 50	11 22	4 53	23 19	0 23	22 44	1 46	20 33	1 20	16 45	0 59	11 8	0 35	3 44	0 49	6 1	0 17	9 9	14 0	10 35	10 8	18 20	16 27	1 27
T 11	22 54	7 30	4 22	23 35	0 33	22 33	1 48	20 24	1 20	16 49	0 59	11 8	0 35	3 44	0 48	6 1	0 17	9 9	13 59	10 33	10 7	18 21	16 28	1 27
F 12	22 57	3 24	3 38	23 50	0 43	22 21	1 49	20 15	1 19	16 52	0 59	11 9	0 35	3 43	0 48	6 1	0 17	9 9	13 59	10 33	10 6	18 21	16 29	1 27
S 13	23 0	0s45	2 44	24 2	0 53	22 9	1 51	20 6	1 19	16 56	1 0	11 9	0 35	3 43	0 48	6 1	0 17	9 9	13 59	10 32	10 5	18 21	16 29	1 27
S 14	23 3	4 45	1 44	24 11	1 2	21 56	1 52	19 56	1 19	16 59	1 0	11 9	0 35	3 43	0 48	6 1	0 17	9 9	13 59	10 33	10 4	18 21	16 30	1 27
M15	23 5	8 28	0 40	24 18	1 11	21 42	1 54	19 47	1 19	17 2	1 0	11 9	0 36	3 42	0 48	6 0	0 17	9 10	13 59	10 33	10 3	18 21	16 31	1 27
T 16	23 7	11 46	0n25	24 23	1 20	21 28	1 55	19 37	1 19	17 6	1 0	11 10	0 36	3 42	0 48	6 0	0 17	9 10	13 59	10 33	10 2	18 22	16 31	1 28
W17	23 8	14 33	1 27	24 25	1 28	21 13	1 56	19 27	1 19	17 9	1 0	11 10	0 36	3 42	0 48	6 0	0 17	9 10	13 59	10 32	10 1	18 22	16 32	1 28
T 18	23 9	16 41	2 26	24 24	1 35	20 58	1 57	19 17	1 19	17 12	1 0	11 10	0 36	3 41	0 48	5 59	0 17	9 10	13 59	10 31	9 59	18 22	16 33	1 28
F 19	23 9	18 7	3 17	24 21	1 42	20 42	1 58	19 7	1 19	17 15	1 0	11 11	0 36	3 41	0 48	5 59	0 17	9 10	13 59	10 29	9 58	18 22	16 33	1 28
S 20	23 9	18 46	4 1	24 16	1 48	20 26	1 59	18 57	1 19	17 19	1 0	11 11	0 36	3 40	0 48	5 59	0 17	9 10	13 59	10 26	9 57	18 22	16 34	1 28
S 21	23 9	18 35	4 33	24 8	1 54	20 9	2 0	18 47	1 18	17 22	1 0	11 12	0 36	3 40	0 48	5 58	0 17	9 10	13 59	10 22	9 56	18 23	16 35	1 28
M22	23 8	17 35	4 54	23 59	1 58	19 52	2 1	18 36	1 18	17 25	1 0	11 12	0 37	3 39	0 48	5 58	0 17	9 10	13 59	10 18	9 55	18 23	16 35	1 28
T 23	23 7	15 47	5 2	23 47	2 2	19 34	2 2	18 26	1 18	17 28	1 0	11 13	0 37	3 39	0 48	5 58	0 17	9 10	13 59	10 13	9 54	18 23	16 36	1 28
W24	23 5	13 16	4 57	23 34	2 5	19 16	2 3	18 15	1 18	17 31	1 0	11 13	0 37	3 38	0 48	5 57	0 17	9 10	13 59	10 9	9 53	18 23	16 37	1 29
T 25	23 3	10 9	4 37	23 18	2 7	18 57	2 3	18 4	1 18	17 34	1 0	11 14	0 37	3 38	0 48	5 57	0 17	9 10	13 59	10 6	9 51	18 23	16 37	1 29
F 26	23 1	6 31	4 4	23 2	2 8	18 37	2 4	17 53	1 18	17 37	1 0	11 14	0 37	3 37	0 48	5 57	0 17	9 10	13 58	10 4	9 50	18 24	16 38	1 29
S 27	22 58	2 32	3 18	22 44	2 8	18 18	2 4	17 42	1 17	17 40	1 1	11 15	0 37	3 36	0 48	5 56	0 17	9 10	13 58	10 2	9 49	18 24	16 38	1 29
S 28	22 54	1n39	2 21	22 24	2 8	17 57	2 4	17 31	1 17	17 43	1 1	11 16	0 37	3 36	0 48	5 56	0 17	9 11	13 58	10 1	9 48	18 24	16 39	1 29
M29	22 51	5 52	1 15	22 3	2 6	17 37	2 5	17 19	1 17	17 46	1 1	11 17	0 37	3 35	0 48	5 55	0 17	9 11	13 58	10 1	9 47	18 24	16 40	1 29
T 30	22n47	9n54	0n 2	21n42	2n 4	17n16	2n 5	17n 8	1n17	17n48	1s 1	11s17	0s38	3n34	0n48	5n55	0n17	9s11	13n58	10s 1	9s46	18s24	16n40	1s29

Julian Day Number = 3265821.5, Delta T = 04h29m55s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°01'59, Lahiri = 55°08'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 23	11♋ 1'31	9♉56	2♌35	19♌ 4	16♌27	25♉13	1°R47	22♍47	15♍31	28°R27	26°R16	25♎30	14♐37	22♉17	W 1
T 2	18 43 19	11°59'17	24°26	4° 0	20°14	17° 5	25°25	1♓45	22°49	15°32	28♐25	26♎14	25°26	14°44	22°20	T 2
F 3	18 47 16	12°57'02	9♊15	5°22	21°24	17°43	25°37	1°43	22°50	15°33	28°23	26° 9	25°23	14°50	22°22	F 3
S 4	18 51 12	13°54'46	24°19	6°40	22°34	18°22	25°49	1°41	22°52	15°35	28°22	26° 1	25°20	14°57	22°25	S 4
S 5	18 55 9	14°52'29	9♋27	7°55	23°43	19° 0	26° 1	1°38	22°54	15°36	28°20	25°51	25°17	15° 4	22°27	S 5
M 6	18 59 6	15°50'11	24°30	9° 7	24°52	19°38	26°13	1°36	22°56	15°37	28°19	25°41	25°14	15°11	22°30	M 6
T 7	19 3 2	16°47'51	9♌18	10°15	26° 2	20°17	26°25	1°34	22°58	15°38	28°17	25°30	25°10	15°17	22°32	T 7
W 8	19 6 59	17°45'31	23°43	11°20	27°11	20°55	26°36	1°31	23° 0	15°40	28°15	25°21	25° 7	15°24	22°35	W 8
T 9	19 10 55	18°43'09	7♍41	12°21	28°20	21°33	26°48	1°29	23° 2	15°41	28°14	25°13	25° 4	15°31	22°37	T 9
F 10	19 14 52	19°40'46	21° 9	13°18	29°29	22°12	26°59	1°26	23° 4	15°43	28°12	25° 9	25° 1	15°37	22°40	F 10
S 11	19 18 48	20°38'22	4♎ 9	14°11	0♍38	22°50	27°11	1°23	23° 6	15°44	28°11	25° 6	24°58	15°44	22°42	S 11
S 12	19 22 45	21°35'56	16°45	15° 1	1°47	23°28	27°22	1°20	23° 8	15°45	28° 9	25° 6	24°55	15°51	22°44	S 12
M13	19 26 41	22°33'30	29° 1	15°47	2°55	24° 6	27°33	1°17	23°11	15°47	28° 8	25° 6	24°51	15°57	22°46	M13
T 14	19 30 38	23°31'02	11♏ 4	16°28	4° 4	24°44	27°44	1°14	23°13	15°48	28° 6	25° 5	24°48	16° 4	22°49	T 14
W15	19 34 35	24°28'33	22°57	17° 6	5°12	25°23	27°55	1°11	23°15	15°50	28° 5	25° 3	24°45	16°11	22°51	W15
T 16	19 38 31	25°26'03	4♐46	17°39	6°20	26° 1	28° 6	1° 8	23°17	15°51	28° 4	24°59	24°42	16°17	22°53	T 16
F 17	19 42 28	26°23'32	16°36	18° 8	7°28	26°39	28°17	1° 5	23°20	15°53	28° 2	24°52	24°39	16°24	22°55	F 17
S 18	19 46 24	27°21'00	28°29	18°33	8°36	27°17	28°28	1° 2	23°22	15°55	28° 1	24°42	24°36	16°31	22°57	S 18
S 19	19 50 21	28°18'28	10♑29	18°53	9°44	27°55	28°38	0°59	23°25	15°56	27°59	24°30	24°32	16°38	22°59	S 19
M20	19 54 17	29°15'54	22°36	19° 9	10°52	28°34	28°49	0°55	23°27	15°58	27°58	24°17	24°29	16°44	23° 1	M20
T 21	19 58 14	0♌13'20	4♒53	19°20	11°59	29°12	28°59	0°52	23°30	15°59	27°57	24° 3	24°26	16°51	23° 3	T 21
W22	20 2 11	1°10'45	17°19	19°26	13° 7	29°50	29°10	0°48	23°32	16° 1	27°55	23°51	24°23	16°58	23° 5	W22
T 23	20 6 7	2° 8'09	29°56	19°R28	14°14	0♍28	29°20	0°45	23°35	16° 3	27°54	23°40	24°20	17° 4	23° 6	T 23
F 24	20 10 4	3° 5'33	12♓44	19°26	15°21	1° 6	29°30	0°41	23°37	16° 5	27°53	23°32	24°16	17°11	23° 8	F 24
S 25	20 14 0	4° 2'57	25°43	19°19	16°28	1°44	29°40	0°37	23°40	16° 6	27°51	23°27	24°13	17°18	23°10	S 25
S 26	20 17 57	5° 0'20	8♈55	19° 7	17°35	2°22	29°50	0°34	23°43	16° 8	27°50	23°25	24°10	17°24	23°11	S 26
M27	20 21 53	5°57'43	22°21	18°52	18°41	3° 0	29°59	0°30	23°46	16°10	27°49	23°D24	24° 7	17°31	23°13	M27
T 28	20 25 50	6°55'05	6♉ 3	18°32	19°47	3°38	0♎ 9	0°26	23°48	16°12	27°48	23°R24	24° 4	17°38	23°15	T 28
W29	20 29 46	7°52'28	20° 2	18° 9	20°54	4°16	0°18	0°22	23°51	16°13	27°47	23°24	24° 1	17°44	23°16	W29
T 30	20 33 43	8°49'50	4♊18	17°43	22° 0	4°54	0°28	0°18	23°54	16°15	27°45	23°22	23°57	17°51	23°18	T 30
F 31	20 37 40	9♌47'13	18♊50	17♌14	23♍ 6	5♍32	0♎37	0♓14	23♍57	16♍17	27♐44	23♎18	23♎54	17♐58	23♉19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n42	13n29	1s12	21n19	2n 1	16n54	2n 5	16n57	1n17	17n51	1s 1	11s18	0s38	3n34	0n48	5n55	0n17	9s11	13n58	10s 1	9s45	18s24	16n41	1s29
T 2	22 37	16 20	2 23	20 56	1 57	16 32	2 5	16 45	1 17	17 54	1 1	11 19	0 38	3 33	0 48	5 54	0 17	9 11	13 58	10 0	9 43	18 25	16 41	1 30
F 3	22 32	18 10	3 27	20 31	1 53	16 10	2 5	16 33	1 16	17 57	1 1	11 20	0 38	3 32	0 48	5 54	0 17	9 11	13 57	9 59	9 42	18 25	16 42	1 30
S 4	22 26	18 45	4 17	20 7	1 47	15 47	2 4	16 21	1 16	17 59	1 1	11 21	0 38	3 32	0 47	5 53	0 17	9 12	13 57	9 56	9 41	18 25	16 42	1 30
S 5	22 20	18 1	4 49	19 42	1 41	15 24	2 4	16 9	1 16	18 2	1 1	11 22	0 38	3 31	0 47	5 53	0 17	9 12	13 57	9 52	9 40	18 25	16 43	1 30
M 6	22 14	16 1	5 1	19 16	1 34	15 1	2 4	15 57	1 16	18 5	1 1	11 23	0 38	3 30	0 47	5 52	0 17	9 12	13 57	9 49	9 39	18 25	16 43	1 30
T 7	22 7	13 0	4 52	18 50	1 26	14 37	2 3	15 45	1 16	18 7	1 2	11 24	0 38	3 29	0 47	5 52	0 17	9 12	13 56	9 45	9 38	18 25	16 44	1 30
W 8	21 59	9 16	4 25	18 25	1 17	14 13	2 2	15 33	1 16	18 10	1 2	11 25	0 39	3 28	0 47	5 51	0 17	9 12	13 56	9 41	9 37	18 25	16 44	1 30
T 9	21 52	5 8	3 43	17 59	1 8	13 49	2 2	15 20	1 15	18 12	1 2	11 26	0 39	3 28	0 47	5 51	0 17	9 13	13 56	9 39	9 35	18 26	16 45	1 31
F 10	21 44	0 52	2 49	17 33	0 57	13 24	2 1	15 8	1 15	18 15	1 2	11 27	0 39	3 27	0 47	5 50	0 17	9 13	13 56	9 37	9 34	18 26	16 45	1 31
S 11	21 35	3s18	1 49	17 7	0 47	12 59	2 0	14 56	1 15	18 17	1 2	11 28	0 39	3 26	0 47	5 50	0 17	9 13	13 56	9 36	9 33	18 26	16 46	1 31
S 12	21 27	7 11	0 44	16 42	0 35	12 34	1 59	14 43	1 15	18 20	1 2	11 29	0 39	3 25	0 47	5 49	0 17	9 13	13 55	9 36	9 32	18 26	16 46	1 31
M13	21 17	10 40	0n21	16 17	0 23	12 9	1 58	14 30	1 15	18 22	1 2	11 30	0 39	3 24	0 47	5 49	0 17	9 13	13 55	9 36	9 31	18 26	16 46	1 31
T 14	21 8	13 39	1 23	15 52	0 10	11 43	1 56	14 17	1 14	18 24	1 2	11 31	0 39	3 23	0 47	5 48	0 17	9 14	13 55	9 36	9 30	18 26	16 47	1 31
W15	20 58	16 0	2 22	15 28	0s 4	11 17	1 55	14 4	1 14	18 27	1 2	11 32	0 39	3 22	0 47	5 47	0 17	9 14	13 54	9 35	9 28	18 26	16 47	1 31
T 16	20 48	17 40	3 13	15 4	0 18	10 50	1 54	13 52	1 14	18 29	1 3	11 34	0 40	3 21	0 47	5 47	0 17	9 14	13 54	9 33	9 27	18 26	16 48	1 32
F 17	20 37	18 34	3 57	14 42	0 33	10 24	1 52	13 38	1 14	18 31	1 3	11 35	0 40	3 20	0 47	5 46	0 17	9 15	13 54	9 31	9 26	18 27	16 48	1 32
S 18	20 26	18 39	4 30	14 20	0 48	9 57	1 50	13 25	1 14	18 33	1 3	11 36	0 40	3 19	0 47	5 46	0 17	9 15	13 54	9 27	9 25	18 27	16 48	1 32
S 19	20 15	17 54	4 51	13 59	1 3	9 30	1 48	13 12	1 13	18 36	1 3	11 37	0 40	3 18	0 47	5 45	0 17	9 15	13 53	9 23	9 24	18 27	16 49	1 32
M20	20 4	16 21	5 0	13 39	1 19	9 3	1 47	12 59	1 13	18 38	1 3	11 39	0 40	3 17	0 47	5 44	0 17	9 15	13 53	9 18	9 23	18 27	16 49	1 32
T 21	19 52	14 2	4 55	13 20	1 35	8 36	1 45	12 45	1 13	18 40	1 3	11 40	0 40	3 16	0 47	5 44	0 17	9 16	13 53	9 13	9 22	18 27	16 49	1 32
W22	19 39	11 4	4 36	13 2	1 52	8 8	1 42	12 32	1 13	18 42	1 3	11 41	0 40	3 15	0 47	5 43	0 17	9 16	13 52	9 9	9 20	18 27	16 50	1 33
T 23	19 27	7 34	4 3	12 46	2 8	7 41	1 40	12 18	1 12	18 44	1 3	11 43	0 40	3 14	0 47	5 42	0 17	9 16	13 52	9 5	9 19	18 27	16 50	1 33
F 24	19 14	3 39	3 17	12 31	2 25	7 13	1 38	12 5	1 12	18 46	1 4	11 44	0 41	3 13	0 47	5 42	0 17	9 17	13 52	9 2	9 18	18 27	16 50	1 33
S 25	19 1	0n29	2 21	12 17	2 42	6 45	1 35	11 51	1 12	18 48	1 4	11 45	0 41	3 12	0 47	5 41	0 17	9 17	13 51	9 0	9 17	18 27	16 50	1 33
S 26	18 47	4 40	1 16	12 5	2 58	6 17	1 33	11 38	1 12	18 50	1 4	11 47	0 41	3 11	0 47	5 40	0 17	9 17	13 51	8 59	9 16	18 27	16 51	1 33
M27	18 33	8 41	0 6	11 55	3 14	5 48	1 30	11 24	1 12	18 52	1 4	11 48	0 41	3 10	0 47	5 40	0 17	9 18	13 51	8 59	9 15	18 27	16 51	1 33
T 28	18 19	12 20	1s 7	11 46	3 29	5 20	1 27	11 10	1 11	18 54	1 4	11 50	0 41	3 9	0 47	5 39	0 17	9 18	13 50	8 59	9 14	18 27	16 51	1 33
W29	18 5	15 21	2 16	11 39	3 44	4 52	1 24	10 56	1 11	18 55	1 4	11 51	0 41	3 8	0 47	5 38	0 17	9 18	13 50	8 59	9 12	18 28	16 51	1 34
T 30	17 50	17 30	3 19	11 33	3 58	4 23	1 21	10 42	1 11	18 57	1 4	11 53	0 41	3 7	0 47	5 38	0 17	9 19	13 49	8 58	9 11	18 28	16 52	1 34
F 31	17n35	18n33	4s10	11n30	4s11	3n54	1n18	10n28	1n11	18n59	1s 5	11s54	0s41	3n 5	0n47	5n37	0n17	9s19	13n49	8s57	9s10	18s28	16n52	1s34

Julian Day Number = 3265851.5, Delta T = 04h29m56s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°02'03, Lahiri = 55°09'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 36	10♌44'35	3♋33	16°R42	24♍11	6♍11	0♊46	0°R10	24♍ 0	16♍19	27°R43	23°R11	23♎51	18♐ 5	23♉20	S 1
S 2	20 45 33	11°41'57	18°20	16♌ 8	25°17	6°49	0°55	0♓ 6	24° 3	16°21	27♐42	23♎ 2	23°48	18°11	23°22	S 2
M 3	20 49 29	12°39'19	3♌ 6	15°33	26°22	7°27	1° 4	0° 2	24° 6	16°23	27°41	22°51	23°45	18°18	23°23	M 3
T 4	20 53 26	13°36'41	17°40	14°57	27°27	8° 5	1°13	29♒58	24° 9	16°25	27°40	22°41	23°41	18°25	23°24	T 4
W 5	20 57 22	14°34'02	1♍56	14°21	28°32	8°43	1°21	29°54	24°12	16°27	27°39	22°32	23°38	18°31	23°25	W 5
T 6	21 1 19	15°31'23	15°48	13°45	29°37	9°21	1°30	29°49	24°15	16°29	27°38	22°25	23°35	18°38	23°26	T 6
F 7	21 5 15	16°28'44	29°15	13°11	0♎41	9°59	1°38	29°45	24°18	16°31	27°37	22°21	23°32	18°45	23°27	F 7
S 8	21 9 12	17°26'04	12♎16	12°38	1°45	10°37	1°46	29°41	24°21	16°33	27°36	22°18	23°29	18°51	23°28	S 8
S 9	21 13 9	18°23'24	24°54	12° 7	2°49	11°15	1°54	29°37	24°24	16°35	27°35	22°D18	23°26	18°58	23°29	S 9
M10	21 17 5	19°20'44	7♏13	11°38	3°53	11°53	2° 2	29°32	24°27	16°37	27°34	22°18	23°22	19° 5	23°30	M10
T 11	21 21 2	20°18'03	19°17	11°13	4°57	12°31	2°10	29°28	24°31	16°39	27°34	22°R19	23°19	19°11	23°31	T 11
W12	21 24 58	21°15'22	1♐12	10°52	6° 0	13° 9	2°18	29°24	24°34	16°41	27°33	22°18	23°16	19°18	23°32	W12
T 13	21 28 55	22°12'40	13° 3	10°35	7° 3	13°47	2°25	29°19	24°37	16°43	27°32	22°16	23°13	19°25	23°33	T 13
F 14	21 32 51	23° 9'59	24°55	10°22	8° 6	14°25	2°32	29°15	24°40	16°45	27°31	22°12	23°10	19°32	23°33	F 14
S 15	21 36 48	24° 7'17	6♑52	10°14	9° 8	15° 3	2°39	29°10	24°44	16°47	27°31	22° 5	23° 7	19°38	23°34	S 15
S 16	21 40 44	25° 4'35	18°57	10°D11	10°10	15°41	2°46	29° 6	24°47	16°49	27°30	21°56	23° 3	19°45	23°34	S 16
M17	21 44 41	26° 1'54	1♒13	10°13	11°12	16°19	2°53	29° 1	24°50	16°51	27°29	21°47	23° 0	19°52	23°35	M17
T 18	21 48 38	26°59'12	13°42	10°21	12°14	16°57	3° 0	28°57	24°54	16°53	27°29	21°37	22°57	19°58	23°35	T 18
W19	21 52 34	27°56'30	26°24	10°34	13°15	17°35	3° 7	28°53	24°57	16°55	27°28	21°28	22°54	20° 5	23°36	W19
T 20	21 56 31	28°53'48	9♓19	10°52	14°16	18°12	3°13	28°48	25° 1	16°57	27°27	21°20	22°51	20°12	23°36	T 20
F 21	22 0 27	29°51'07	22°26	11°16	15°17	18°50	3°19	28°44	25° 4	16°59	27°27	21°14	22°47	20°18	23°36	F 21
S 22	22 4 24	0♍48'26	5♈46	11°45	16°17	19°28	3°25	28°39	25° 8	17° 2	27°26	21°11	22°44	20°25	23°37	S 22
S 23	22 8 20	1°45'45	19°16	12°20	17°17	20° 6	3°31	28°35	25°11	17° 4	27°26	21°D10	22°41	20°32	23°37	S 23
M24	22 12 17	2°43'05	2♉57	13° 0	18°17	20°44	3°37	28°30	25°14	17° 6	27°25	21°11	22°38	20°39	23°37	M24
T 25	22 16 13	3°40'26	16°49	13°46	19°16	21°22	3°43	28°26	25°18	17° 8	27°25	21°12	22°35	20°45	23°37	T 25
W26	22 20 10	4°37'47	0♊50	14°37	20°15	22° 0	3°48	28°22	25°22	17°10	27°25	21°R13	22°32	20°52	23°R37	W26
T 27	22 24 7	5°35'10	15° 0	15°34	21°13	22°38	3°53	28°17	25°25	17°12	27°24	21°12	22°28	20°59	23°37	T 27
F 28	22 28 3	6°32'33	29°17	16°36	22°12	23°16	3°58	28°13	25°29	17°15	27°24	21°10	22°25	21° 5	23°37	F 28
S 29	22 32 0	7°29'56	13♋39	17°43	23° 9	23°54	4° 3	28° 8	25°32	17°17	27°24	21° 6	22°22	21°12	23°37	S 29
S 30	22 35 56	8°27'21	28° 2	18°55	24° 7	24°32	4° 8	28° 4	25°36	17°19	27°23	21° 1	22°19	21°19	23°37	S 30
M31	22 39 53	9♍24'46	12♌21	20♌12	25♎ 3	25♍10	4♊13	28♒ 0	25♍39	17♍21	27♐23	20♎55	22♎16	21♐25	23♉36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n20	18n22	4s45	11n27	4s23	3n26	1n15	10n14	1n10	19n 1	1s 5	11s56	0s41	3n 4	0n47	5n36	0n17	9s20	13n49	8s54	9s 9	18s28	16n52	1s34
S 2	17 4	16 56	5 1	11 27	4 34	2 57	1 11	10 0	1 10	19 2	1 5	11 57	0 42	3 3	0 47	5 36	0 17	9 20	13 48	8 51	9 8	18 28	16 52	1 34
M 3	16 48	14 24	4 57	11 28	4 43	2 28	1 8	9 45	1 10	19 4	1 5	11 59	0 42	3 2	0 46	5 35	0 17	9 20	13 48	8 47	9 7	18 28	16 52	1 34
T 4	16 32	11 0	4 34	11 30	4 51	1 59	1 4	9 31	1 10	19 6	1 5	12 0	0 42	3 1	0 46	5 34	0 17	9 21	13 47	8 43	9 5	18 28	16 52	1 35
W 5	16 16	7 0	3 54	11 34	4 58	1 30	1 1	9 17	1 9	19 7	1 5	12 2	0 42	2 59	0 46	5 33	0 17	9 21	13 47	8 40	9 4	18 28	16 52	1 35
T 6	15 59	2 44	3 1	11 40	5 2	1 1	0 57	9 2	1 9	19 9	1 6	12 3	0 42	2 58	0 46	5 33	0 17	9 21	13 47	8 37	9 3	18 28	16 53	1 35
F 7	15 43	1s32	2 0	11 46	5 6	0 32	0 53	8 48	1 9	19 10	1 6	12 5	0 42	2 57	0 46	5 32	0 17	9 22	13 46	8 36	9 2	18 28	16 53	1 35
S 8	15 25	5 37	0 53	11 54	5 7	0 3	0 49	8 34	1 9	19 12	1 6	12 6	0 42	2 56	0 46	5 31	0 17	9 22	13 46	8 35	9 1	18 28	16 53	1 35
S 9	15 8	9 19	0n14	12 2	5 7	0s26	0 45	8 19	1 8	19 13	1 6	12 8	0 42	2 54	0 46	5 30	0 17	9 23	13 45	8 35	9 0	18 28	16 53	1 35
M10	14 51	12 31	1 19	12 11	5 6	0 55	0 40	8 5	1 8	19 14	1 6	12 10	0 42	2 53	0 46	5 30	0 17	9 23	13 45	8 35	8 58	18 28	16 53	1 36
T 11	14 33	15 6	2 19	12 21	5 2	1 24	0 36	7 50	1 8	19 16	1 6	12 11	0 42	2 52	0 46	5 29	0 17	9 24	13 44	8 35	8 57	18 28	16 53	1 36
W12	14 15	17 1	3 12	12 31	4 58	1 52	0 31	7 35	1 8	19 17	1 6	12 13	0 43	2 51	0 46	5 28	0 17	9 24	13 44	8 35	8 56	18 28	16 53	1 36
T 13	13 56	18 10	3 57	12 41	4 51	2 21	0 27	7 21	1 7	19 18	1 7	12 14	0 43	2 49	0 46	5 27	0 17	9 24	13 43	8 34	8 55	18 28	16 53	1 36
F 14	13 38	18 32	4 31	12 52	4 44	2 50	0 22	7 6	1 7	19 20	1 7	12 16	0 43	2 48	0 46	5 26	0 17	9 25	13 43	8 32	8 54	18 28	16 53	1 36
S 15	13 19	18 5	4 54	13 2	4 35	3 19	0 17	6 51	1 7	19 21	1 7	12 18	0 43	2 47	0 46	5 26	0 17	9 25	13 43	8 30	8 53	18 28	16 53	1 36
S 16	13 1	16 48	5 5	13 13	4 25	3 48	0 12	6 36	1 6	19 22	1 7	12 19	0 43	2 45	0 46	5 25	0 17	9 26	13 42	8 27	8 51	18 28	16 53	1 37
M17	12 41	14 45	5 1	13 23	4 15	4 16	0 7	6 21	1 6	19 23	1 7	12 21	0 43	2 44	0 46	5 24	0 17	9 26	13 42	8 23	8 50	18 28	16 53	1 37
T 18	12 22	11 59	4 43	13 32	4 3	4 45	0 2	6 7	1 6	19 24	1 7	12 23	0 43	2 43	0 46	5 23	0 17	9 27	13 41	8 20	8 49	18 28	16 53	1 37
W19	12 3	8 38	4 11	13 41	3 50	5 13	0s 3	5 52	1 6	19 25	1 8	12 24	0 43	2 41	0 46	5 22	0 17	9 27	13 41	8 16	8 48	18 28	16 53	1 37
T 20	11 43	4 48	3 25	13 49	3 37	5 42	0 9	5 37	1 5	19 26	1 8	12 26	0 43	2 40	0 46	5 22	0 17	9 28	13 40	8 13	8 47	18 28	16 53	1 37
F 21	11 23	0 41	2 28	13 56	3 23	6 10	0 14	5 22	1 5	19 27	1 8	12 27	0 43	2 39	0 46	5 21	0 17	9 28	13 40	8 11	8 46	18 28	16 53	1 37
S 22	11 3	3n31	1 22	14 2	3 9	6 38	0 20	5 7	1 5	19 28	1 8	12 29	0 43	2 37	0 46	5 20	0 17	9 29	13 39	8 10	8 44	18 28	16 53	1 38
S 23	10 43	7 37	0 10	14 6	2 54	7 6	0 25	4 52	1 4	19 29	1 8	12 31	0 44	2 36	0 46	5 19	0 17	9 29	13 39	8 10	8 43	18 28	16 52	1 38
M24	10 23	11 22	1s 3	14 10	2 39	7 34	0 31	4 37	1 4	19 30	1 9	12 32	0 44	2 34	0 46	5 18	0 17	9 30	13 38	8 10	8 42	18 28	16 52	1 38
T 25	10 3	14 31	2 14	14 12	2 24	8 2	0 37	4 22	1 4	19 31	1 9	12 34	0 44	2 33	0 46	5 17	0 18	9 30	13 38	8 10	8 41	18 28	16 52	1 38
W26	9 42	16 51	3 17	14 12	2 9	8 29	0 43	4 7	1 4	19 32	1 9	12 35	0 44	2 32	0 46	5 17	0 18	9 31	13 37	8 11	8 40	18 28	16 52	1 38
T 27	9 21	18 11	4 10	14 10	1 53	8 57	0 49	3 52	1 3	19 33	1 9	12 37	0 44	2 30	0 46	5 16	0 18	9 31	13 37	8 11	8 39	18 28	16 52	1 38
F 28	9 0	18 22	4 47	14 7	1 38	9 24	0 55	3 37	1 3	19 33	1 9	12 38	0 44	2 29	0 46	5 15	0 18	9 32	13 36	8 10	8 37	18 28	16 52	1 39
S 29	8 39	17 23	5 6	14 2	1 23	9 51	1 2	3 21	1 3	19 34	1 9	12 40	0 44	2 27	0 46	5 14	0 18	9 32	13 36	8 8	8 36	18 28	16 51	1 39
S 30	8 18	15 18	5 7	13 54	1 8	10 18	1 8	3 6	1 2	19 35	1 10	12 42	0 44	2 26	0 46	5 13	0 18	9 33	13 35	8 6	8 35	18 28	16 51	1 39
M31	7n57	12n17	4s48	13n45	0s53	10s45	1s15	2n51	1n 2	19n35	1s10	12s43	0s44	2n25	0n46	5n12	0n18	9s33	13n35	8s 4	8s34	18s28	16n51	1s39

Julian Day Number = 3265882.5, Delta T = 04h29m57s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°02'08, Lahiri = 55°09'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 49	10♍22'12	26♌31	21♌34	26♎ 0	25♍48	4♊17	27°R55	25♍43	17♍24	27°R23	20°R48	22♎13	21♐32	23°R36	T 1
W 2	22 47 46	11°19'38	10♍26	23° 0	26°56	26°26	4°21	27♒51	25°47	17°26	27♐23	20♎43	22° 9	21°39	23♉36	W 2
T 3	22 51 42	12°17'05	24° 2	24°31	27°51	27° 4	4°25	27°47	25°50	17°28	27°23	20°38	22° 6	21°46	23°35	T 3
F 4	22 55 39	13°14'33	7♎19	26° 7	28°46	27°42	4°29	27°43	25°54	17°30	27°23	20°36	22° 3	21°52	23°35	F 4
S 5	22 59 36	14°12'01	20°14	27°46	29°41	28°20	4°33	27°38	25°58	17°32	27°23	20°D35	22° 0	21°59	23°34	S 5
S 6	23 3 32	15° 9'30	2♏49	29°29	0♏35	28°58	4°36	27°34	26° 1	17°35	27°D22	20°36	21°57	22° 6	23°34	S 6
M 7	23 7 29	16° 6'59	15° 8	1♍16	1°28	29°36	4°39	27°30	26° 5	17°37	27°22	20°37	21°53	22°12	23°33	M 7
T 8	23 11 25	17° 4'29	27°13	3° 6	2°21	0♎14	4°42	27°26	26° 9	17°39	27°23	20°39	21°50	22°19	23°33	T 8
W 9	23 15 22	18° 1'59	9♐10	4°59	3°13	0°52	4°45	27°22	26°12	17°41	27°23	20°40	21°47	22°26	23°32	W 9
T 10	23 19 18	18°59'30	21° 2	6°55	4° 5	1°30	4°48	27°18	26°16	17°44	27°23	20°R40	21°44	22°33	23°31	T 10
F 11	23 23 15	19°57'02	2♑55	8°52	4°56	2° 8	4°51	27°14	26°20	17°46	27°23	20°40	21°41	22°39	23°30	F 11
S 12	23 27 11	20°54'34	14°54	10°52	5°46	2°45	4°53	27°10	26°23	17°48	27°23	20°37	21°38	22°46	23°29	S 12
S 13	23 31 8	21°52'07	27° 2	12°53	6°36	3°23	4°55	27° 7	26°27	17°50	27°23	20°34	21°34	22°53	23°28	S 13
M14	23 35 4	22°49'40	9♒24	14°54	7°24	4° 1	4°57	27° 3	26°31	17°52	27°24	20°30	21°31	22°59	23°27	M14
T 15	23 39 1	23°47'14	22° 1	16°57	8°13	4°39	4°59	26°59	26°34	17°55	27°24	20°26	21°28	23° 6	23°26	T 15
W16	23 42 58	24°44'49	4♓56	19° 0	9° 0	5°17	5° 0	26°55	26°38	17°57	27°24	20°22	21°25	23°13	23°25	W16
T 17	23 46 54	25°42'25	18° 9	21° 3	9°46	5°55	5° 2	26°52	26°42	17°59	27°24	20°18	21°22	23°19	23°24	T 17
F 18	23 50 51	26°40'02	1♈38	23° 6	10°32	6°33	5° 3	26°48	26°46	18° 1	27°25	20°16	21°18	23°26	23°23	F 18
S 19	23 54 47	27°37'40	15°22	25° 9	11°17	7°11	5° 4	26°45	26°49	18° 3	27°25	20°D15	21°15	23°33	23°22	S 19
S 20	23 58 44	28°35'19	29°18	27°11	12° 1	7°49	5° 5	26°41	26°53	18° 6	27°26	20°15	21°12	23°40	23°20	S 20
M21	0 2 40	29°33'00	13♉23	29°12	12°44	8°27	5° 5	26°38	26°57	18° 8	27°26	20°16	21° 9	23°46	23°19	M21
T 22	0 6 37	0♎30'42	27°34	1♎13	13°26	9° 5	5° 6	26°35	27° 1	18°10	27°27	20°18	21° 6	23°53	23°18	T 22
W23	0 10 33	1°28'25	11♊48	3°12	14° 7	9°43	5°R 6	26°31	27° 4	18°12	27°27	20°19	21° 3	24° 0	23°16	W23
T 24	0 14 30	2°26'10	26° 3	5°10	14°47	10°21	5° 6	26°28	27° 8	18°14	27°28	20°R20	20°59	24° 6	23°15	T 24
F 25	0 18 27	3°23'56	10♋16	7° 7	15°26	11° 0	5° 6	26°25	27°12	18°17	27°28	20°20	20°56	24°13	23°13	F 25
S 26	0 22 23	4°21'44	24°24	9° 3	16° 4	11°38	5° 5	26°22	27°15	18°19	27°29	20°19	20°53	24°20	23°12	S 26
S 27	0 26 20	5°19'34	8♌26	10°58	16°40	12°16	5° 5	26°19	27°19	18°21	27°30	20°17	20°50	24°27	23°10	S 27
M28	0 30 16	6°17'25	22°19	12°51	17°16	12°54	5° 4	26°16	27°23	18°23	27°30	20°16	20°47	24°33	23° 8	M28
T 29	0 34 13	7°15'17	6♍ 0	14°43	17°50	13°32	5° 3	26°13	27°26	18°25	27°31	20°14	20°44	24°40	23° 7	T 29
W30	0 38 9	8♎13'11	19♍29	16♎34	18♏23	14♎10	5♊ 1	26♒11	27♍30	18♍27	27♐32	20♎12	20♎40	24♐47	23♉ 5	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n35	8n35	4s11	13n33	0s38	11s11	1s21	2n36	1n 2	19n36	1s10	12s45	0s44	2n23	0n46	5n12	0n18	9s34	13n34	8s 2	8s33	18s28	16n51	1s39
W 2	7 14	4 28	3 21	13 18	0 24	11 38	1 28	2 21	1 2	19 37	1 10	12 46	0 44	2 22	0 46	5 11	0 18	9 34	13 34	8 0	8 32	18 28	16 50	1 39
T 3	6 52	0 12	2 19	13 2	0 11	12 4	1 35	2 6	1 1	19 37	1 10	12 48	0 44	2 20	0 46	5 10	0 18	9 35	13 33	7 58	8 30	18 28	16 50	1 40
F 4	6 31	3s58	1 12	12 42	0n 3	12 30	1 41	1 50	1 1	19 38	1 11	12 49	0 44	2 19	0 46	5 9	0 18	9 35	13 33	7 57	8 29	18 28	16 50	1 40
S 5	6 9	7 51	0 2	12 20	0 15	12 55	1 48	1 35	1 1	19 38	1 11	12 51	0 44	2 17	0 46	5 8	0 18	9 36	13 32	7 57	8 28	18 28	16 50	1 40
S 6	5 47	11 16	1n 6	11 56	0 27	13 21	1 55	1 20	1 0	19 38	1 11	12 52	0 44	2 16	0 46	5 7	0 18	9 36	13 32	7 57	8 27	18 28	16 49	1 40
M 7	5 25	14 6	2 10	11 29	0 38	13 46	2 3	1 5	1 0	19 39	1 11	12 54	0 45	2 15	0 46	5 7	0 18	9 37	13 31	7 58	8 26	18 28	16 49	1 40
T 8	5 3	16 16	3 7	11 0	0 48	14 11	2 10	0 49	1 0	19 39	1 11	12 55	0 45	2 13	0 46	5 6	0 18	9 37	13 31	7 58	8 25	18 28	16 49	1 41
W 9	4 41	17 41	3 55	10 28	0 58	14 35	2 17	0 34	0 59	19 40	1 12	12 56	0 45	2 12	0 46	5 5	0 18	9 38	13 30	7 59	8 23	18 28	16 48	1 41
T 10	4 18	18 20	4 32	9 54	1 6	15 0	2 24	0 19	0 59	19 40	1 12	12 58	0 45	2 10	0 46	5 4	0 18	9 38	13 29	7 59	8 22	18 27	16 48	1 41
F 11	3 56	18 9	4 58	9 18	1 14	15 24	2 32	0 4	0 59	19 40	1 12	12 59	0 45	2 9	0 46	5 3	0 18	9 39	13 29	7 58	8 21	18 27	16 48	1 41
S 12	3 34	17 10	5 11	8 39	1 21	15 48	2 39	0s11	0 58	19 40	1 12	13 1	0 45	2 7	0 46	5 2	0 18	9 39	13 28	7 58	8 20	18 27	16 47	1 41
S 13	3 11	15 25	5 11	7 59	1 27	16 11	2 47	0 27	0 58	19 41	1 12	13 2	0 45	2 6	0 46	5 1	0 18	9 40	13 28	7 56	8 19	18 27	16 47	1 41
M14	2 49	12 55	4 56	7 18	1 32	16 34	2 55	0 42	0 58	19 41	1 12	13 3	0 45	2 4	0 46	5 1	0 18	9 40	13 27	7 55	8 18	18 27	16 46	1 42
T 15	2 26	9 47	4 27	6 34	1 36	16 57	3 2	0 57	0 57	19 41	1 13	13 5	0 45	2 3	0 46	5 0	0 18	9 41	13 27	7 53	8 16	18 27	16 46	1 42
W16	2 4	6 7	3 44	5 50	1 39	17 20	3 10	1 12	0 57	19 41	1 13	13 6	0 45	2 1	0 46	4 59	0 18	9 42	13 26	7 52	8 15	18 27	16 46	1 42
T 17	1 41	2 4	2 47	5 4	1 42	17 42	3 18	1 27	0 57	19 41	1 13	13 7	0 45	2 0	0 46	4 58	0 18	9 42	13 26	7 51	8 14	18 27	16 45	1 42
F 18	1 19	2n11	1 41	4 18	1 43	18 4	3 26	1 43	0 56	19 41	1 13	13 8	0 45	1 59	0 46	4 57	0 18	9 43	13 25	7 50	8 13	18 27	16 45	1 42
S 19	0 56	6 24	0 27	3 30	1 44	18 26	3 34	1 58	0 56	19 41	1 13	13 10	0 45	1 57	0 46	4 56	0 18	9 43	13 25	7 49	8 12	18 27	16 44	1 42
S 20	0 33	10 19	0s50	2 42	1 44	18 47	3 42	2 13	0 56	19 41	1 14	13 11	0 45	1 56	0 46	4 56	0 18	9 44	13 24	7 49	8 11	18 27	16 44	1 43
M21	0 11	13 42	2 4	1 54	1 44	19 8	3 50	2 28	0 55	19 41	1 14	13 12	0 45	1 54	0 46	4 55	0 18	9 44	13 24	7 50	8 9	18 26	16 43	1 43
T 22	0s12	16 16	3 11	1 6	1 42	19 28	3 58	2 43	0 55	19 41	1 14	13 13	0 45	1 53	0 46	4 54	0 18	9 45	13 23	7 50	8 8	18 26	16 43	1 43
W23	0 35	17 51	4 7	0 17	1 40	19 49	4 7	2 58	0 55	19 41	1 14	13 14	0 45	1 51	0 46	4 53	0 18	9 45	13 23	7 51	8 7	18 26	16 42	1 43
T 24	0 57	18 18	4 48	0s32	1 38	20 8	4 15	3 13	0 54	19 40	1 14	13 15	0 45	1 50	0 46	4 52	0 18	9 46	13 22	7 51	8 6	18 26	16 42	1 43
F 25	1 20	17 36	5 11	1 20	1 35	20 28	4 23	3 28	0 54	19 40	1 15	13 16	0 45	1 48	0 46	4 51	0 18	9 46	13 22	7 51	8 5	18 26	16 41	1 43
S 26	1 43	15 49	5 15	2 9	1 31	20 47	4 31	3 43	0 54	19 40	1 15	13 17	0 45	1 47	0 46	4 51	0 18	9 47	13 21	7 51	8 3	18 26	16 41	1 43
S 27	2 6	13 6	5 0	2 57	1 27	21 5	4 40	3 58	0 53	19 40	1 15	13 18	0 45	1 45	0 46	4 50	0 18	9 47	13 21	7 50	8 2	18 26	16 40	1 44
M28	2 28	9 41	4 28	3 45	1 22	21 23	4 48	4 13	0 53	19 39	1 15	13 19	0 45	1 44	0 46	4 49	0 18	9 48	13 20	7 50	8 1	18 26	16 40	1 44
T 29	2 51	5 46	3 41	4 32	1 18	21 41	4 56	4 28	0 53	19 39	1 15	13 20	0 45	1 43	0 46	4 48	0 18	9 48	13 20	7 49	8 0	18 26	16 39	1 44
W30	3s13	1n38	2s42	5s19	1n12	21s58	5s 4	4s43	0n52	19n39	1s15	13s21	0s45	1n41	0n46	4n47	0n18	9s49	13n19	7s48	7s59	18s25	16n38	1s44

Julian Day Number = 3265913.5, Delta T = 04h29m58s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°02'12, Lahiri = 55°09'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 6	9♎11'06	2♎43	18♎23	18♏54	14♎48	5°R 0	26°R 8	27♍34	18♍29	27♐33	20°R11	20♎37	24♐53	23°R 3	T 1
F 2	0 46 2	10° 9'03	15°41	20°11	19°25	15°26	4♊58	26♒ 5	27°37	18°32	27°34	20°D11	20°34	25° 0	23♉ 1	F 2
S 3	0 49 59	11° 7'01	28°24	21°58	19°53	16° 4	4°57	26° 3	27°41	18°34	27°35	20♎11	20°31	25° 7	22°59	S 3
S 4	0 53 55	12° 5'01	10♏52	23°43	20°20	16°42	4°55	26° 0	27°45	18°36	27°35	20°11	20°28	25°13	22°57	S 4
M 5	0 57 52	13° 3'02	23° 6	25°27	20°46	17°20	4°52	25°58	27°48	18°38	27°36	20°12	20°24	25°20	22°56	M 5
T 6	1 1 49	14° 1'04	5♐ 9	27°10	21°10	17°59	4°50	25°56	27°52	18°40	27°37	20°13	20°21	25°27	22°54	T 6
W 7	1 5 45	14°59'07	17° 5	28°52	21°32	18°37	4°47	25°54	27°56	18°42	27°38	20°13	20°18	25°34	22°51	W 7
T 8	1 9 42	15°57'12	28°57	0♏32	21°53	19°15	4°44	25°52	27°59	18°44	27°39	20°14	20°15	25°40	22°49	T 8
F 9	1 13 38	16°55'18	10♑50	2°11	22°11	19°53	4°41	25°50	28° 3	18°46	27°40	20°14	20°12	25°47	22°47	F 9
S 10	1 17 35	17°53'25	22°48	3°49	22°28	20°31	4°38	25°48	28° 6	18°48	27°42	20°R14	20° 9	25°54	22°45	S 10
S 11	1 21 31	18°51'33	4♒56	5°26	22°43	21° 9	4°35	25°46	28°10	18°50	27°43	20°14	20° 5	26° 0	22°43	S 11
M12	1 25 28	19°49'43	17°18	7° 1	22°56	21°48	4°31	25°44	28°13	18°52	27°44	20°D14	20° 2	26° 7	22°41	M12
T 13	1 29 24	20°47'54	29°58	8°36	23° 6	22°26	4°28	25°43	28°17	18°54	27°45	20°14	19°59	26°14	22°38	T 13
W14	1 33 21	21°46'07	12♓59	10° 9	23°15	23° 4	4°24	25°41	28°20	18°56	27°46	20°14	19°56	26°21	22°36	W14
T 15	1 37 17	22°44'21	26°22	11°41	23°21	23°42	4°20	25°40	28°24	18°58	27°48	20°14	19°53	26°27	22°34	T 15
F 16	1 41 14	23°42'36	10♈ 7	13°12	23°25	24°20	4°15	25°38	28°27	19° 0	27°49	20°14	19°50	26°34	22°31	F 16
S 17	1 45 11	24°40'53	24°13	14°42	23°R27	24°59	4°11	25°37	28°31	19° 2	27°50	20°R14	19°46	26°41	22°29	S 17
S 18	1 49 7	25°39'12	8♉35	16°10	23°27	25°37	4° 6	25°36	28°34	19° 3	27°51	20°14	19°43	26°47	22°27	S 18
M19	1 53 4	26°37'32	23° 8	17°37	23°24	26°15	4° 1	25°35	28°38	19° 5	27°53	20°14	19°40	26°54	22°24	M19
T 20	1 57 0	27°35'55	7♊46	19° 4	23°19	26°54	3°56	25°34	28°41	19° 7	27°54	20°13	19°37	27° 1	22°22	T 20
W21	2 0 57	28°34'19	22°23	20°29	23°11	27°32	3°51	25°33	28°44	19° 9	27°56	20°12	19°34	27° 8	22°19	W21
T 22	2 4 53	29°32'45	6♋53	21°53	23° 1	28°10	3°46	25°32	28°48	19°11	27°57	20°11	19°30	27°14	22°17	T 22
F 23	2 8 50	0♏31'14	21°12	23°15	22°49	28°48	3°40	25°32	28°51	19°13	27°59	20°11	19°27	27°21	22°14	F 23
S 24	2 12 46	1°29'44	5♌18	24°37	22°34	29°27	3°35	25°31	28°54	19°14	28° 0	20°D11	19°24	27°28	22°12	S 24
S 25	2 16 43	2°28'17	19° 7	25°57	22°17	0♏ 5	3°29	25°31	28°58	19°16	28° 2	20°11	19°21	27°34	22° 9	S 25
M26	2 20 40	3°26'51	2♍41	27°15	21°57	0°44	3°23	25°30	29° 1	19°18	28° 3	20°12	19°18	27°41	22° 6	M26
T 27	2 24 36	4°25'28	16° 0	28°33	21°36	1°22	3°17	25°30	29° 4	19°19	28° 5	20°13	19°15	27°48	22° 4	T 27
W28	2 28 33	5°24'06	29° 4	29°49	21°12	2° 0	3°11	25°30	29° 7	19°21	28° 6	20°14	19°11	27°54	22° 1	W28
T 29	2 32 29	6°22'47	11♎55	1♐ 3	20°46	2°39	3° 4	25°D30	29°10	19°23	28° 8	20°15	19° 8	28° 1	21°58	T 29
F 30	2 36 26	7°21'29	24°33	2°16	20°19	3°17	2°58	25°30	29°14	19°24	28°10	20°R15	19° 5	28° 8	21°56	F 30
S 31	2 40 22	8♏20'14	7♏ 0	3♐27	19♏49	3♏56	2♊51	25♒30	29♍17	19♍26	28♐11	20♎14	19♎ 2	28♐15	21♉53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s36	2 s32	1 s35	6 s 6	1n 7	22 s15	5 s13	4 s58	0n52	19n38	1 s16	13 s22	0 s45	1n40	0n46	4n46	0n18	9 s49	13n18	7 s48	7 s58	18 s25	16n38	1 s44
F 2	3 58	6 29	0 25	6 51	1 1	22 31	5 21	5 13	0 51	19 38	1 16	13 23	0 45	1 38	0 46	4 46	0 18	9 50	13 18	7 48	7 56	18 25	16 37	1 44
S 3	4 21	10 4	0n45	7 37	0 55	22 47	5 29	5 28	0 51	19 37	1 16	13 24	0 45	1 37	0 46	4 45	0 18	9 51	13 17	7 48	7 55	18 25	16 37	1 45
S 4	4 43	13 8	1 52	8 21	0 48	23 2	5 37	5 42	0 51	19 37	1 16	13 25	0 46	1 35	0 46	4 44	0 18	9 51	13 17	7 48	7 54	18 25	16 36	1 45
M 5	5 6	15 32	2 53	9 5	0 41	23 17	5 45	5 57	0 50	19 36	1 16	13 26	0 46	1 34	0 46	4 43	0 18	9 52	13 16	7 48	7 53	18 25	16 35	1 45
T 6	5 28	17 13	3 44	9 48	0 34	23 31	5 53	6 12	0 50	19 36	1 16	13 26	0 46	1 33	0 46	4 42	0 18	9 52	13 16	7 49	7 52	18 25	16 35	1 45
W 7	5 50	18 7	4 26	10 31	0 27	23 44	6 1	6 27	0 50	19 35	1 17	13 27	0 46	1 31	0 46	4 42	0 18	9 53	13 15	7 49	7 50	18 24	16 34	1 45
T 8	6 12	18 13	4 56	11 12	0 20	23 57	6 9	6 41	0 49	19 34	1 17	13 28	0 46	1 30	0 46	4 41	0 18	9 53	13 15	7 49	7 49	18 24	16 33	1 45
F 9	6 34	17 31	5 13	11 53	0 13	24 10	6 17	6 56	0 49	19 34	1 17	13 28	0 46	1 28	0 46	4 40	0 18	9 54	13 14	7 49	7 48	18 24	16 33	1 45
S 10	6 56	16 2	5 17	12 33	0 5	24 21	6 24	7 10	0 48	19 33	1 17	13 29	0 46	1 27	0 46	4 39	0 18	9 54	13 14	7 49	7 47	18 24	16 32	1 46
S 11	7 18	13 50	5 7	13 13	0 s 2	24 32	6 32	7 25	0 48	19 32	1 17	13 30	0 46	1 26	0 46	4 39	0 18	9 55	13 14	7 49	7 46	18 24	16 31	1 46
M12	7 40	10 58	4 43	13 51	0 10	24 43	6 39	7 39	0 48	19 31	1 17	13 30	0 46	1 24	0 46	4 38	0 18	9 55	13 13	7 49	7 45	18 24	16 31	1 46
T 13	8 2	7 32	4 4	14 29	0 18	24 52	6 46	7 54	0 47	19 31	1 18	13 31	0 46	1 23	0 46	4 37	0 18	9 56	13 13	7 49	7 43	18 23	16 30	1 46
W14	8 23	3 38	3 12	15 5	0 26	25 1	6 53	8 8	0 47	19 30	1 18	13 31	0 46	1 22	0 46	4 36	0 18	9 56	13 12	7 49	7 42	18 23	16 29	1 46
T 15	8 44	0n33	2 9	15 41	0 33	25 9	6 59	8 22	0 47	19 29	1 18	13 32	0 46	1 20	0 46	4 36	0 18	9 57	13 12	7 49	7 41	18 23	16 29	1 46
F 16	9 6	4 49	0 56	16 16	0 41	25 16	7 5	8 37	0 46	19 28	1 18	13 32	0 46	1 19	0 46	4 35	0 18	9 57	13 11	7 49	7 40	18 23	16 28	1 46
S 17	9 27	8 56	0 s22	16 50	0 49	25 22	7 11	8 51	0 46	19 27	1 18	13 33	0 46	1 17	0 46	4 34	0 18	9 58	13 11	7 49	7 39	18 23	16 27	1 47
S 18	9 48	12 37	1 40	17 23	0 57	25 27	7 17	9 5	0 45	19 26	1 18	13 33	0 46	1 16	0 46	4 34	0 18	9 58	13 10	7 49	7 37	18 22	16 26	1 47
M19	10 9	15 33	2 52	17 55	1 5	25 32	7 22	9 19	0 45	19 25	1 18	13 34	0 46	1 15	0 46	4 33	0 18	9 58	13 10	7 49	7 36	18 22	16 26	1 47
T 20	10 30	17 29	3 54	18 27	1 13	25 35	7 27	9 33	0 45	19 24	1 18	13 34	0 46	1 14	0 46	4 32	0 18	9 59	13 9	7 49	7 35	18 22	16 25	1 47
W21	10 50	18 16	4 40	18 57	1 20	25 37	7 31	9 47	0 44	19 23	1 19	13 34	0 46	1 12	0 46	4 31	0 18	9 59	13 9	7 48	7 34	18 22	16 24	1 47
T 22	11 11	17 51	5 8	19 26	1 28	25 38	7 35	10 1	0 44	19 22	1 19	13 34	0 46	1 11	0 46	4 31	0 18	10 0	13 8	7 48	7 33	18 22	16 23	1 47
F 23	11 31	16 17	5 17	19 54	1 36	25 38	7 38	10 15	0 43	19 21	1 19	13 35	0 46	1 10	0 46	4 30	0 18	10 0	13 8	7 48	7 31	18 22	16 23	1 47
S 24	11 51	13 46	5 6	20 22	1 43	25 37	7 41	10 28	0 43	19 20	1 19	13 35	0 46	1 8	0 46	4 29	0 18	10 1	13 8	7 48	7 30	18 21	16 22	1 47
S 25	12 11	10 31	4 37	20 48	1 51	25 34	7 43	10 42	0 43	19 18	1 19	13 35	0 46	1 7	0 46	4 29	0 18	10 1	13 7	7 48	7 29	18 21	16 21	1 48
M26	12 31	6 45	3 54	21 13	1 58	25 31	7 44	10 56	0 42	19 17	1 19	13 35	0 46	1 6	0 46	4 28	0 18	10 2	13 7	7 48	7 28	18 21	16 20	1 48
T 27	12 51	2 43	2 58	21 38	2 5	25 25	7 45	11 9	0 42	19 16	1 19	13 35	0 46	1 5	0 46	4 27	0 18	10 2	13 6	7 49	7 27	18 21	16 20	1 48
W28	13 10	1 s23	1 54	22 1	2 12	25 19	7 45	11 23	0 41	19 15	1 19	13 35	0 46	1 3	0 46	4 27	0 18	10 3	13 6	7 49	7 26	18 20	16 19	1 48
T 29	13 29	5 22	0 46	22 23	2 19	25 11	7 44	11 36	0 41	19 13	1 19	13 35	0 46	1 2	0 46	4 26	0 18	10 3	13 5	7 49	7 24	18 20	16 18	1 48
F 30	13 48	9 2	0n24	22 44	2 25	25 2	7 43	11 50	0 41	19 12	1 19	13 35	0 46	1 1	0 46	4 26	0 18	10 3	13 5	7 49	7 23	18 20	16 17	1 48
S 31	14 s 7	12 s15	1n31	23 s 4	2 s32	24 s52	7 s40	12 s 3	0n40	19n11	1 s19	13 s35	0 s46	1n 0	0n46	4n25	0n18	10 s 4	13n 5	7 s49	7 s22	18 s20	16n17	1 s48

Julian Day Number = 3265943.5, Delta T = 04h30m00s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°02'16, Lahiri = 55°09'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 19	9♏19'00	19♏16	4♐36	19°R18	4♏34	2°R45	25♒30	29♍20	19♍28	28♐13	20°R13	18♎59	28♐21	21°R50	S 1
M 2	2 48 15	10°17'48	1♐23	5°43	18♏46	5°13	2♊38	25°30	29°23	19°29	28°15	20♎10	18°55	28°28	21♉47	M 2
T 3	2 52 12	11°16'38	13°22	6°49	18°12	5°51	2°31	25°31	29°26	19°31	28°17	20° 7	18°52	28°35	21°45	T 3
W 4	2 56 9	12°15'30	25°16	7°52	17°37	6°30	2°24	25°31	29°29	19°32	28°18	20° 3	18°49	28°41	21°42	W 4
T 5	3 0 5	13°14'24	7♑ 7	8°52	17° 1	7° 8	2°16	25°32	29°32	19°34	28°20	19°59	18°46	28°48	21°39	T 5
F 6	3 4 2	14°13'19	18°59	9°50	16°25	7°47	2° 9	25°33	29°35	19°35	28°22	19°56	18°43	28°55	21°36	F 6
S 7	3 7 58	15°12'15	0♒55	10°46	15°48	8°25	2° 2	25°33	29°37	19°37	28°24	19°54	18°40	29° 2	21°34	S 7
S 8	3 11 55	16°11'14	13° 0	11°38	15°11	9° 4	1°54	25°34	29°40	19°38	28°26	19°D54	18°36	29° 8	21°31	S 8
M 9	3 15 51	17°10'14	25°18	12°27	14°34	9°42	1°47	25°35	29°43	19°39	28°28	19°54	18°33	29°15	21°28	M 9
T 10	3 19 48	18° 9'15	7♓54	13°12	13°57	10°21	1°39	25°36	29°46	19°41	28°30	19°55	18°30	29°22	21°25	T 10
W11	3 23 44	19° 8'18	20°52	13°54	13°21	11° 0	1°31	25°38	29°49	19°42	28°32	19°57	18°27	29°28	21°22	W11
T 12	3 27 41	20° 7'23	4♈16	14°31	12°46	11°38	1°23	25°39	29°51	19°43	28°33	19°58	18°24	29°35	21°19	T 12
F 13	3 31 37	21° 6'30	18° 6	15° 3	12°12	12°17	1°16	25°40	29°54	19°45	28°35	19°R59	18°21	29°42	21°17	F 13
S 14	3 35 34	22° 5'38	2♉22	15°30	11°39	12°56	1° 8	25°42	29°57	19°46	28°37	19°58	18°17	29°49	21°14	S 14
S 15	3 39 31	23° 4'48	17° 2	15°52	11° 7	13°34	1° 0	25°43	29°59	19°47	28°39	19°56	18°14	29°55	21°11	S 15
M16	3 43 27	24° 4'00	1♊58	16° 8	10°37	14°13	0°52	25°45	0♎ 2	19°48	28°42	19°52	18°11	0♑ 2	21° 8	M16
T 17	3 47 24	25° 3'14	17° 2	16°17	10° 9	14°52	0°44	25°47	0° 4	19°49	28°44	19°48	18° 8	0° 9	21° 5	T 17
W18	3 51 20	26° 2'31	2♋ 4	16°R18	9°43	15°30	0°36	25°49	0° 7	19°51	28°46	19°42	18° 5	0°15	21° 3	W18
T 19	3 55 17	27° 1'49	16°56	16°13	9°19	16° 9	0°28	25°51	0° 9	19°52	28°48	19°37	18° 1	0°22	21° 0	T 19
F 20	3 59 13	28° 1'09	1♌31	15°59	8°58	16°48	0°20	25°53	0°12	19°53	28°50	19°33	17°58	0°29	20°57	F 20
S 21	4 3 10	29° 0'32	15°44	15°37	8°38	17°27	0°11	25°55	0°14	19°54	28°52	19°31	17°55	0°36	20°54	S 21
S 22	4 7 6	29°59'57	29°34	15° 6	8°21	18° 6	0° 3	25°57	0°16	19°55	28°54	19°D30	17°52	0°42	20°51	S 22
M23	4 11 3	0♐59'24	13♍ 0	14°27	8° 6	18°44	29♉55	26° 0	0°18	19°56	28°56	19°30	17°49	0°49	20°49	M23
T 24	4 15 0	1°58'53	26° 6	13°39	7°54	19°23	29°47	26° 2	0°21	19°57	28°58	19°32	17°46	0°56	20°46	T 24
W25	4 18 56	2°58'24	8♎54	12°43	7°44	20° 2	29°39	26° 5	0°23	19°58	29° 1	19°33	17°42	1° 3	20°43	W25
T 26	4 22 53	3°57'58	21°27	11°41	7°37	20°41	29°31	26° 7	0°25	19°59	29° 3	19°R34	17°39	1° 9	20°40	T 26
F 27	4 26 49	4°57'33	3♏48	10°32	7°32	21°20	29°23	26°10	0°27	19°59	29° 5	19°32	17°36	1°16	20°38	F 27
S 28	4 30 46	5°57'11	16° 0	9°19	7°D30	21°59	29°15	26°13	0°29	20° 0	29° 7	19°29	17°33	1°23	20°35	S 28
S 29	4 34 42	6°56'50	28° 4	8° 3	7°30	22°38	29° 7	26°16	0°31	20° 1	29° 9	19°24	17°30	1°29	20°32	S 29
M30	4 38 39	7♐56'32	10♐ 3	6♐47	7♏32	23♏17	28♉59	26♒19	0♎33	20♍ 2	29♐12	19♎16	17♎27	1♑36	20♉30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s26	14s52	2n33	23s23	2s38	24s40	7s37	12s16	0n40	19n 9	1s19	13s35	0s46	0n59	0n46	4n24	0n18	10s 4	13n 4	7s48	7s21	18s20	16n16	1s48
M 2	14 44	16 48	3 28	23 41	2 44	24 27	7 33	12 29	0 39	19 8	1 20	13 35	0 46	0 57	0 46	4 24	0 18	10 5	13 4	7 47	7 20	18 19	16 15	1 48
T 3	15 2	17 58	4 12	23 58	2 49	24 13	7 28	12 42	0 39	19 7	1 20	13 35	0 46	0 56	0 46	4 23	0 18	10 5	13 3	7 46	7 18	18 19	16 14	1 49
W 4	15 20	18 19	4 45	24 14	2 54	23 58	7 23	12 55	0 38	19 5	1 20	13 35	0 46	0 55	0 47	4 23	0 18	10 6	13 3	7 45	7 17	18 19	16 13	1 49
T 5	15 38	17 52	5 6	24 28	2 59	23 41	7 16	13 8	0 38	19 4	1 20	13 35	0 46	0 54	0 47	4 22	0 18	10 6	13 3	7 43	7 16	18 19	16 13	1 49
F 6	15 55	16 39	5 14	24 41	3 4	23 23	7 9	13 21	0 38	19 2	1 20	13 34	0 46	0 53	0 47	4 22	0 18	10 6	13 2	7 42	7 15	18 18	16 12	1 49
S 7	16 12	14 42	5 8	24 53	3 8	23 5	7 1	13 33	0 37	19 1	1 20	13 34	0 46	0 52	0 47	4 21	0 18	10 7	13 2	7 42	7 14	18 18	16 11	1 49
S 8	16 29	12 5	4 49	25 4	3 11	22 45	6 52	13 46	0 37	18 59	1 20	13 34	0 46	0 51	0 47	4 20	0 18	10 7	13 2	7 41	7 12	18 18	16 10	1 49
M 9	16 46	8 54	4 16	25 14	3 14	22 25	6 42	13 58	0 36	18 58	1 20	13 33	0 46	0 50	0 47	4 20	0 18	10 7	13 1	7 41	7 11	18 18	16 9	1 49
T 10	17 2	5 15	3 30	25 22	3 17	22 3	6 31	14 11	0 36	18 56	1 20	13 33	0 46	0 48	0 47	4 19	0 19	10 8	13 1	7 42	7 10	18 17	16 8	1 49
W11	17 18	1 14	2 33	25 29	3 19	21 42	6 20	14 23	0 35	18 55	1 20	13 33	0 46	0 47	0 47	4 19	0 19	10 8	13 0	7 42	7 9	18 17	16 8	1 49
T 12	17 34	2n59	1 25	25 35	3 20	21 20	6 8	14 35	0 35	18 53	1 20	13 32	0 46	0 46	0 47	4 18	0 19	10 9	13 0	7 43	7 8	18 17	16 7	1 49
F 13	17 49	7 11	0 10	25 39	3 20	20 58	5 56	14 47	0 35	18 52	1 20	13 32	0 46	0 45	0 47	4 18	0 19	10 9	13 0	7 43	7 6	18 17	16 6	1 49
S 14	18 4	11 6	1s 7	25 41	3 20	20 35	5 43	14 59	0 34	18 50	1 20	13 31	0 46	0 44	0 47	4 17	0 19	10 9	12 59	7 43	7 5	18 16	16 5	1 50
S 15	18 19	14 26	2 22	25 42	3 18	20 12	5 30	15 11	0 34	18 49	1 20	13 31	0 46	0 43	0 47	4 17	0 19	10 10	12 59	7 42	7 4	18 16	16 4	1 50
M16	18 34	16 53	3 29	25 41	3 16	19 50	5 16	15 23	0 33	18 47	1 20	13 30	0 46	0 42	0 47	4 17	0 19	10 10	12 59	7 41	7 3	18 16	16 4	1 50
T 17	18 48	18 11	4 22	25 39	3 12	19 28	5 2	15 35	0 33	18 46	1 20	13 29	0 46	0 41	0 47	4 16	0 19	10 10	12 59	7 39	7 2	18 15	16 3	1 50
W18	19 2	18 12	4 56	25 34	3 8	19 6	4 48	15 46	0 32	18 44	1 20	13 29	0 46	0 41	0 47	4 16	0 19	10 11	12 58	7 37	7 0	18 15	16 2	1 50
T 19	19 16	16 58	5 10	25 27	3 1	18 45	4 33	15 58	0 32	18 42	1 20	13 28	0 46	0 40	0 47	4 15	0 19	10 11	12 58	7 35	6 59	18 15	16 1	1 50
F 20	19 29	14 38	5 4	25 18	2 54	18 24	4 18	16 9	0 31	18 41	1 20	13 27	0 46	0 39	0 47	4 15	0 19	10 11	12 58	7 34	6 58	18 15	16 0	1 50
S 21	19 42	11 29	4 39	25 7	2 45	18 3	4 4	16 20	0 31	18 39	1 19	13 27	0 46	0 38	0 47	4 15	0 19	10 12	12 57	7 33	6 57	18 14	16 0	1 50
S 22	19 54	7 46	3 58	24 53	2 34	17 44	3 49	16 32	0 30	18 37	1 19	13 26	0 46	0 37	0 47	4 14	0 19	10 12	12 57	7 32	6 56	18 14	15 59	1 50
M23	20 7	3 44	3 5	24 36	2 22	17 25	3 34	16 43	0 30	18 36	1 19	13 25	0 46	0 36	0 47	4 14	0 19	10 12	12 57	7 33	6 54	18 14	15 58	1 50
T 24	20 19	0s22	2 4	24 17	2 8	17 7	3 19	16 53	0 30	18 34	1 19	13 24	0 46	0 35	0 47	4 13	0 19	10 12	12 57	7 33	6 53	18 13	15 57	1 50
W25	20 30	4 22	0 58	23 54	1 52	16 50	3 5	17 4	0 29	18 33	1 19	13 24	0 46	0 34	0 47	4 13	0 19	10 13	12 56	7 34	6 52	18 13	15 57	1 50
T 26	20 41	8 6	0n10	23 29	1 35	16 34	2 50	17 15	0 29	18 31	1 19	13 23	0 46	0 34	0 47	4 13	0 19	10 13	12 56	7 34	6 51	18 13	15 56	1 50
F 27	20 52	11 26	1 16	23 1	1 16	16 19	2 36	17 25	0 28	18 29	1 19	13 22	0 46	0 33	0 47	4 12	0 19	10 13	12 56	7 33	6 50	18 12	15 55	1 50
S 28	21 3	14 14	2 18	22 31	0 57	16 5	2 22	17 36	0 28	18 28	1 19	13 21	0 46	0 32	0 47	4 12	0 19	10 13	12 56	7 32	6 48	18 12	15 54	1 50
S 29	21 13	16 22	3 12	21 59	0 36	15 52	2 8	17 46	0 27	18 26	1 19	13 20	0 46	0 31	0 47	4 12	0 19	10 14	12 55	7 30	6 47	18 12	15 54	1 51
M30	21s22	17s46	3n58	21s27	0s16	15s40	1s54	17s56	0n27	18n25	1s19	13s19	0s46	0n31	0n47	4n12	0n19	10s14	12n55	7s27	6s46	18s12	15n53	1s51

Julian Day Number = 3265974.5, Delta T = 04h30m01s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°02'20, Lahiri = 55°09'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4229

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 35	8♐56'15	21♐58	5°R33	7♏37	23♏56	28°R51	26♒22	0♎35	20♍ 3	29♐14	19°R 6	17♎23	1♑43	20°R27	T 1
W 2	4 46 32	9°56'01	3♑50	4♐24	7°44	24°35	28♑43	26°25	0°37	20° 3	29°16	18♎56	17°20	1°50	20♑24	W 2
T 3	4 50 29	10°55'48	15°41	3°21	7°54	25°14	28°35	26°28	0°39	20° 4	29°19	18°46	17°17	1°56	20°22	T 3
F 4	4 54 25	11°55'36	27°33	2°26	8° 5	25°53	28°28	26°32	0°40	20° 5	29°21	18°37	17°14	2° 3	20°19	F 4
S 5	4 58 22	12°55'27	9♒29	1°41	8°19	26°32	28°20	26°35	0°42	20° 5	29°23	18°30	17°11	2°10	20°16	S 5
S 6	5 2 18	13°55'19	21°32	1° 7	8°34	27°11	28°13	26°39	0°44	20° 6	29°25	18°25	17° 7	2°16	20°14	S 6
M 7	5 6 15	14°55'12	3♓47	0°45	8°52	27°50	28° 5	26°42	0°45	20° 6	29°28	18°22	17° 4	2°23	20°11	M 7
T 8	5 10 11	15°55'07	16°17	0°D34	9°12	28°29	27°58	26°46	0°47	20° 7	29°30	18°D21	17° 1	2°30	20° 9	T 8
W 9	5 14 8	16°55'03	29° 8	0°34	9°33	29° 9	27°51	26°50	0°48	20° 7	29°32	18°22	16°58	2°37	20° 6	W 9
T 10	5 18 4	17°55'01	12♈24	0°46	9°57	29°48	27°43	26°54	0°50	20° 8	29°35	18°R22	16°55	2°43	20° 4	T 10
F 11	5 22 1	18°55'00	26° 8	1° 7	10°22	0♐27	27°36	26°58	0°51	20° 8	29°37	18°22	16°52	2°50	20° 2	F 11
S 12	5 25 58	19°55'01	10♉21	1°38	10°49	1° 6	27°29	27° 2	0°53	20° 8	29°40	18°20	16°48	2°57	19°59	S 12
S 13	5 29 54	20°55'04	25° 1	2°18	11°18	1°45	27°23	27° 6	0°54	20° 9	29°42	18°16	16°45	3° 3	19°57	S 13
M14	5 33 51	21°55'08	10♊ 5	3° 6	11°48	2°25	27°16	27°10	0°55	20° 9	29°44	18° 9	16°42	3°10	19°55	M14
T 15	5 37 47	22°55'13	25°22	4° 0	12°19	3° 4	27° 9	27°14	0°56	20° 9	29°47	18° 0	16°39	3°17	19°52	T 15
W16	5 41 44	23°55'21	10♋43	5° 1	12°53	3°43	27° 3	27°19	0°58	20°10	29°49	17°50	16°36	3°24	19°50	W16
T 17	5 45 40	24°55'30	25°54	6° 7	13°27	4°22	26°57	27°23	0°59	20°10	29°51	17°40	16°33	3°30	19°48	T 17
F 18	5 49 37	25°55'41	10♌47	7°17	14° 3	5° 2	26°51	27°28	1° 0	20°10	29°54	17°32	16°29	3°37	19°46	F 18
S 19	5 53 34	26°55'54	25°15	8°31	14°41	5°41	26°45	27°32	1° 1	20°10	29°56	17°26	16°26	3°44	19°44	S 19
S 20	5 57 30	27°56'08	9♍14	9°49	15°20	6°21	26°39	27°37	1° 2	20°10	29°58	17°22	16°23	3°50	19°42	S 20
M21	6 1 27	28°56'25	22°44	11° 9	15°59	7° 0	26°33	27°42	1° 2	20°10	0♑ 1	17°21	16°20	3°57	19°40	M21
T 22	6 5 23	29°56'43	5♎48	12°32	16°41	7°39	26°28	27°46	1° 3	20°R10	0° 3	17°D20	16°17	4° 4	19°38	T 22
W23	6 9 20	0♑57'03	18°30	13°57	17°23	8°19	26°22	27°51	1° 4	20°10	0° 6	17°R21	16°13	4°11	19°36	W23
T 24	6 13 16	1°57'25	0♏54	15°24	18° 6	8°58	26°17	27°56	1° 5	20°10	0° 8	17°20	16°10	4°17	19°34	T 24
F 25	6 17 13	2°57'49	13° 6	16°51	18°51	9°38	26°12	28° 1	1° 5	20°10	0°10	17°17	16° 7	4°24	19°32	F 25
S 26	6 21 9	3°58'14	25° 8	18°21	19°36	10°18	26° 7	28° 6	1° 6	20°10	0°13	17°12	16° 4	4°31	19°30	S 26
S 27	6 25 6	4°58'41	7♐ 4	19°51	20°22	10°57	26° 2	28°11	1° 7	20°10	0°15	17° 3	16° 1	4°38	19°28	S 27
M28	6 29 3	5°59'10	18°57	21°21	21°10	11°37	25°58	28°17	1° 7	20°10	0°18	16°52	15°58	4°44	19°26	M28
T 29	6 32 59	6°59'40	0♑48	22°53	21°58	12°16	25°54	28°22	1° 7	20° 9	0°20	16°38	15°54	4°51	19°25	T 29
W30	6 36 56	8° 0'12	12°40	24°25	22°47	12°56	25°49	28°27	1° 8	20° 9	0°22	16°23	15°51	4°58	19°23	W30
T 31	6 40 52	9♑ 0'45	24♑34	25♐57	23♏37	13♐36	25♑45	28♒33	1♎ 8	20♍ 9	0♑25	16♎ 8	15♎48	5♑ 4	19♑21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s32	18 s23	4n32	20 s54	0n 5	15 s29	1 s41	18 s 6	0n26	18n23	1 s19	13 s18	0 s46	0n30	0n47	4n11	0n19	10 s14	12n55	7 s24	6 s45	18 s11	15n52	1 s51
W 2	21 40	18 11	4 55	20 22	0 25	15 19	1 28	18 16	0 26	18 22	1 18	13 17	0 46	0 29	0 47	4 11	0 19	10 14	12 55	7 20	6 44	18 11	15 51	1 51
T 3	21 49	17 11	5 5	19 52	0 44	15 10	1 15	18 26	0 25	18 20	1 18	13 16	0 46	0 29	0 48	4 11	0 19	10 15	12 54	7 16	6 42	18 11	15 51	1 51
F 4	21 57	15 28	5 2	19 24	1 1	15 1	1 3	18 36	0 25	18 18	1 18	13 14	0 46	0 28	0 48	4 11	0 19	10 15	12 54	7 13	6 41	18 10	15 50	1 51
S 5	22 5	13 4	4 46	18 59	1 17	14 54	0 50	18 45	0 24	18 17	1 18	13 13	0 46	0 27	0 48	4 10	0 19	10 15	12 54	7 10	6 40	18 10	15 49	1 51
S 6	22 12	10 6	4 16	18 39	1 32	14 48	0 39	18 55	0 24	18 15	1 18	13 12	0 46	0 27	0 48	4 10	0 19	10 15	12 54	7 8	6 39	18 10	15 48	1 51
M 7	22 19	6 39	3 35	18 22	1 44	14 43	0 27	19 4	0 23	18 14	1 18	13 11	0 46	0 26	0 48	4 10	0 19	10 15	12 54	7 7	6 38	18 9	15 48	1 51
T 8	22 25	2 50	2 43	18 9	1 54	14 38	0 16	19 13	0 23	18 13	1 18	13 10	0 46	0 25	0 48	4 10	0 19	10 16	12 54	7 7	6 36	18 9	15 47	1 51
W 9	22 31	1n13	1 41	18 1	2 3	14 35	0 5	19 22	0 22	18 11	1 17	13 8	0 46	0 25	0 48	4 10	0 19	10 16	12 53	7 7	6 35	18 9	15 46	1 51
T 10	22 37	5 20	0 32	17 57	2 10	14 32	0n 5	19 31	0 22	18 10	1 17	13 7	0 46	0 24	0 48	4 10	0 19	10 16	12 53	7 7	6 34	18 8	15 46	1 51
F 11	22 42	9 20	0 s41	17 56	2 15	14 30	0 16	19 39	0 21	18 8	1 17	13 6	0 46	0 24	0 48	4 9	0 19	10 16	12 53	7 7	6 33	18 8	15 45	1 51
S 12	22 46	12 56	1 54	17 59	2 18	14 29	0 25	19 48	0 21	18 7	1 17	13 4	0 46	0 23	0 48	4 9	0 19	10 16	12 53	7 6	6 32	18 8	15 44	1 51
S 13	22 51	15 51	3 2	18 5	2 20	14 29	0 35	19 56	0 20	18 6	1 17	13 3	0 46	0 23	0 48	4 9	0 19	10 16	12 53	7 5	6 30	18 7	15 44	1 51
M14	22 55	17 45	3 59	18 14	2 20	14 30	0 44	20 4	0 20	18 4	1 16	13 1	0 46	0 22	0 48	4 9	0 19	10 16	12 53	7 2	6 29	18 7	15 43	1 51
T 15	22 58	18 25	4 40	18 24	2 20	14 31	0 53	20 12	0 19	18 3	1 16	13 0	0 46	0 22	0 48	4 9	0 19	10 17	12 53	6 59	6 28	18 6	15 43	1 51
W16	23 1	17 44	5 0	18 37	2 18	14 32	1 1	20 20	0 19	18 2	1 16	12 59	0 46	0 22	0 48	4 9	0 19	10 17	12 52	6 55	6 27	18 6	15 42	1 51
T 17	23 3	15 48	5 0	18 51	2 15	14 35	1 10	20 28	0 18	18 1	1 16	12 57	0 46	0 21	0 48	4 9	0 19	10 17	12 52	6 51	6 26	18 6	15 41	1 51
F 18	23 5	12 51	4 38	19 6	2 12	14 38	1 18	20 36	0 18	17 59	1 16	12 56	0 46	0 21	0 48	4 9	0 19	10 17	12 52	6 48	6 24	18 5	15 41	1 51
S 19	23 7	9 11	4 0	19 21	2 8	14 42	1 25	20 43	0 17	17 58	1 15	12 54	0 46	0 20	0 48	4 9	0 19	10 17	12 52	6 46	6 23	18 5	15 40	1 51
S 20	23 8	5 6	3 8	19 38	2 3	14 46	1 32	20 50	0 17	17 57	1 15	12 52	0 46	0 20	0 48	4 9	0 19	10 17	12 52	6 44	6 22	18 5	15 40	1 51
M21	23 9	0 54	2 7	19 54	1 58	14 50	1 39	20 57	0 16	17 56	1 15	12 51	0 46	0 20	0 48	4 9	0 19	10 17	12 52	6 44	6 21	18 4	15 39	1 51
T 22	23 9	3 s13	1 1	20 11	1 52	14 55	1 46	21 4	0 16	17 55	1 15	12 49	0 46	0 20	0 48	4 9	0 19	10 17	12 52	6 44	6 20	18 4	15 39	1 51
W23	23 9	7 4	0n 6	20 27	1 46	15 1	1 53	21 11	0 15	17 54	1 14	12 48	0 46	0 19	0 48	4 9	0 19	10 17	12 52	6 44	6 18	18 3	15 38	1 51
T 24	23 8	10 32	1 11	20 43	1 39	15 7	1 59	21 18	0 14	17 53	1 14	12 46	0 46	0 19	0 48	4 9	0 19	10 17	12 52	6 44	6 17	18 3	15 38	1 51
F 25	23 7	13 29	2 12	20 59	1 33	15 13	2 5	21 24	0 14	17 52	1 14	12 44	0 46	0 19	0 48	4 9	0 19	10 17	12 52	6 43	6 16	18 3	15 37	1 51
S 26	23 6	15 49	3 6	21 13	1 26	15 20	2 10	21 30	0 13	17 51	1 14	12 42	0 46	0 19	0 49	4 9	0 19	10 18	12 52	6 40	6 15	18 2	15 37	1 51
S 27	23 4	17 26	3 51	21 28	1 19	15 27	2 15	21 36	0 13	17 50	1 14	12 41	0 46	0 19	0 49	4 9	0 19	10 18	12 52	6 37	6 14	18 2	15 36	1 51
M28	23 1	18 17	4 25	21 41	1 11	15 34	2 20	21 42	0 12	17 50	1 13	12 39	0 46	0 18	0 49	4 9	0 19	10 18	12 52	6 33	6 12	18 1	15 36	1 51
T 29	22 58	18 21	4 48	21 54	1 4	15 42	2 25	21 48	0 12	17 49	1 13	12 37	0 46	0 18	0 49	4 9	0 19	10 18	12 52	6 28	6 11	18 1	15 35	1 51
W30	22 55	17 36	4 59	22 6	0 57	15 50	2 30	21 54	0 11	17 48	1 13	12 35	0 46	0 18	0 49	4 9	0 20	10 18	12 52	6 22	6 10	18 1	15 35	1 51
T 31	22 s51	16 s 5	4n56	22 s16	0n49	15 s58	2n34	21 s59	0n11	17n48	1 s13	12 s33	0 s46	0n18	0n49	4n 9	0n20	10 s18	12n52	6 s16	6 s 9	18 s 0	15n34	1 s51

Julian Day Number = 3266004.5, Delta T = 04h30m02s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°02'25, Lahiri = 55°09'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 49	10♑ 1'19	6♒30	27♐30	24♏28	14♐15	25°R42	28♒38	1♎ 8	20°R 9	0♑27	15°R55	15♎45	5♑11	19°R20	F 1
S 2	6 48 45	11° 1'54	18°31	29° 3	25°19	14°55	25♉38	28°43	1° 9	20♍ 8	0°29	15♎43	15°42	5°18	19♉18	S 2
S 3	6 52 42	12° 2'31	0♓38	0♑36	26°11	15°35	25°35	28°49	1° 9	20° 8	0°32	15°35	15°39	5°25	19°17	S 3
M 4	6 56 39	13° 3'08	12°55	2° 9	27° 4	16°14	25°32	28°55	1° 9	20° 7	0°34	15°29	15°35	5°31	19°16	M 4
T 5	7 0 35	14° 3'47	25°25	3°42	27°58	16°54	25°29	29° 0	1°R 9	20° 7	0°36	15°27	15°32	5°38	19°14	T 5
W 6	7 4 32	15° 4'26	8♈11	5°16	28°52	17°34	25°26	29° 6	1° 9	20° 7	0°39	15°26	15°29	5°45	19°13	W 6
T 7	7 8 28	16° 5'06	21°19	6°49	29°47	18°14	25°23	29°12	1° 9	20° 6	0°41	15°26	15°26	5°51	19°12	T 7
F 8	7 12 25	17° 5'48	4♉52	8°23	0♐43	18°54	25°21	29°18	1° 9	20° 5	0°43	15°25	15°23	5°58	19°10	F 8
S 9	7 16 21	18° 6'30	18°52	9°56	1°39	19°33	25°19	29°24	1° 9	20° 5	0°46	15°23	15°19	6° 5	19° 9	S 9
S 10	7 20 18	19° 7'13	3♊20	11°30	2°35	20°13	25°17	29°30	1° 8	20° 4	0°48	15°18	15°16	6°12	19° 8	S 10
M11	7 24 14	20° 7'56	18°13	13° 4	3°33	20°53	25°15	29°36	1° 8	20° 4	0°50	15°10	15°13	6°18	19° 7	M11
T 12	7 28 11	21° 8'41	3♋25	14°37	4°30	21°33	25°13	29°42	1° 8	20° 3	0°53	15° 0	15°10	6°25	19° 6	T 12
W13	7 32 8	22° 9'27	18°44	16°11	5°29	22°13	25°12	29°48	1° 7	20° 2	0°55	14°48	15° 7	6°32	19° 5	W13
T 14	7 36 4	23°10'13	4♌ 1	17°44	6°28	22°53	25°11	29°54	1° 7	20° 1	0°57	14°37	15° 4	6°39	19° 4	T 14
F 15	7 40 1	24°11'01	19° 3	19°18	7°27	23°33	25°10	0♓ 0	1° 6	20° 1	0°59	14°27	15° 0	6°45	19° 4	F 15
S 16	7 43 57	25°11'49	3♍42	20°52	8°27	24°13	25° 9	0° 7	1° 6	20° 0	1° 2	14°19	14°57	6°52	19° 3	S 16
S 17	7 47 54	26°12'39	17°52	22°26	9°27	24°53	25° 9	0°13	1° 5	19°59	1° 4	14°14	14°54	6°59	19° 2	S 17
M18	7 51 50	27°13'29	1♎32	24° 0	10°27	25°33	25° 8	0°19	1° 4	19°58	1° 6	14°12	14°51	7° 5	19° 1	M18
T 19	7 55 47	28°14'21	14°43	25°34	11°29	26°13	25°D 8	0°26	1° 4	19°57	1° 8	14°D11	14°48	7°12	19° 1	T 19
W20	7 59 43	29°15'14	27°28	27° 8	12°30	26°54	25° 8	0°32	1° 3	19°56	1°10	14°R12	14°45	7°19	19° 0	W20
T 21	8 3 40	0♒16'08	9♏53	28°42	13°32	27°34	25° 9	0°38	1° 2	19°56	1°12	14°11	14°41	7°26	19° 0	T 21
F 22	8 7 37	1°17'03	22° 2	0♒17	14°34	28°14	25° 9	0°45	1° 1	19°55	1°15	14° 9	14°38	7°32	18°59	F 22
S 23	8 11 33	2°17'59	4♐ 1	1°51	15°37	28°54	25°10	0°51	1° 0	19°54	1°17	14° 5	14°35	7°39	18°59	S 23
S 24	8 15 30	3°18'55	15°54	3°26	16°40	29°34	25°11	0°58	0°59	19°53	1°19	13°57	14°32	7°46	18°59	S 24
M25	8 19 26	4°19'53	27°45	5° 1	17°43	0♑15	25°12	1° 5	0°58	19°51	1°21	13°47	14°29	7°52	18°58	M25
T 26	8 23 23	5°20'51	9♑36	6°36	18°47	0°55	25°14	1°11	0°57	19°50	1°23	13°35	14°25	7°59	18°58	T 26
W27	8 27 19	6°21'51	21°30	8°12	19°51	1°35	25°15	1°18	0°56	19°49	1°25	13°22	14°22	8° 6	18°58	W27
T 28	8 31 16	7°22'50	3♒29	9°47	20°55	2°15	25°17	1°25	0°55	19°48	1°27	13° 9	14°19	8°13	18°58	T 28
F 29	8 35 12	8°23'50	15°33	11°23	21°59	2°56	25°19	1°31	0°54	19°47	1°29	12°56	14°16	8°19	18°D58	F 29
S 30	8 39 9	9°24'51	27°44	12°59	23° 4	3°36	25°21	1°38	0°52	19°46	1°31	12°46	14°13	8°26	18°58	S 30
S 31	8 43 6	10♒25'52	10♓ 2	14♒35	24♐ 9	4♑17	25♉23	1♓45	0♎51	19♍45	1♑33	12♎38	14♎10	8♑33	18♉58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s47	13s53	4n41	22s26	0n42	16s 6	2n38	22s 4	0n10	17n47	1s12	12s32	0s46	0n18	0n49	4n10	0n20	10s18	12n52	6s11	6s 8	18s 0	15n34	1s51
S 2	22 42	11 5	4 13	22 35	0 34	16 14	2 42	22 9	0 9	17 46	1 12	12 30	0 46	0 18	0 49	4 10	0 20	10 18	12 52	6 7	6 6	17 59	15 33	1 51
S 3	22 37	7 47	3 33	22 42	0 27	16 23	2 46	22 14	0 9	17 46	1 12	12 28	0 46	0 18	0 49	4 10	0 20	10 18	12 52	6 4	6 5	17 59	15 33	1 51
M 4	22 31	4 7	2 43	22 49	0 19	16 32	2 49	22 19	0 8	17 45	1 11	12 26	0 46	0 18	0 49	4 10	0 20	10 18	12 52	6 2	6 4	17 59	15 33	1 51
T 5	22 25	0 13	1 44	22 54	0 12	16 40	2 52	22 23	0 8	17 45	1 11	12 24	0 46	0 18	0 49	4 10	0 20	10 17	12 52	6 1	6 3	17 58	15 32	1 51
W 6	22 19	3n48	0 38	22 58	0 5	16 49	2 55	22 28	0 7	17 44	1 11	12 22	0 46	0 18	0 49	4 10	0 20	10 17	12 52	6 0	6 1	17 58	15 32	1 51
T 7	22 12	7 44	0s31	23 1	0s 2	16 58	2 58	22 32	0 7	17 44	1 11	12 20	0 46	0 18	0 49	4 11	0 20	10 17	12 52	6 0	6 0	17 57	15 32	1 51
F 8	22 4	11 24	1 41	23 3	0 9	17 7	3 0	22 36	0 6	17 44	1 10	12 18	0 46	0 18	0 49	4 11	0 20	10 17	12 52	6 0	5 59	17 57	15 31	1 51
S 9	21 57	14 33	2 47	23 4	0 16	17 16	3 2	22 39	0 5	17 44	1 10	12 16	0 46	0 18	0 49	4 11	0 20	10 17	12 52	5 59	5 58	17 56	15 31	1 51
S 10	21 48	16 54	3 44	23 3	0 23	17 25	3 5	22 43	0 5	17 43	1 10	12 14	0 46	0 18	0 49	4 11	0 20	10 17	12 52	5 57	5 57	17 56	15 31	1 51
M11	21 40	18 11	4 28	23 1	0 30	17 33	3 6	22 46	0 4	17 43	1 10	12 12	0 46	0 19	0 49	4 12	0 20	10 17	12 52	5 54	5 55	17 56	15 31	1 51
T 12	21 31	18 12	4 54	22 58	0 37	17 42	3 8	22 50	0 4	17 43	1 9	12 10	0 46	0 19	0 49	4 12	0 20	10 17	12 52	5 50	5 54	17 55	15 30	1 51
W13	21 21	16 55	5 0	22 54	0 43	17 51	3 10	22 53	0 3	17 43	1 9	12 8	0 46	0 19	0 49	4 12	0 20	10 17	12 52	5 46	5 53	17 55	15 30	1 51
T 14	21 11	14 25	4 43	22 49	0 49	17 59	3 11	22 55	0 2	17 43	1 9	12 6	0 46	0 19	0 49	4 13	0 20	10 17	12 52	5 42	5 52	17 54	15 30	1 51
F 15	21 1	11 0	4 8	22 42	0 56	18 8	3 12	22 58	0 2	17 43	1 8	12 3	0 46	0 19	0 49	4 13	0 20	10 17	12 52	5 38	5 51	17 54	15 30	1 51
S 16	20 50	6 58	3 17	22 34	1 2	18 16	3 13	23 0	0 1	17 43	1 8	12 1	0 46	0 20	0 49	4 13	0 20	10 17	12 52	5 35	5 49	17 53	15 29	1 51
S 17	20 39	2 40	2 14	22 25	1 7	18 24	3 14	23 3	0 1	17 43	1 8	11 59	0 46	0 20	0 50	4 14	0 20	10 16	12 52	5 33	5 48	17 53	15 29	1 51
M18	20 28	1s37	1 7	22 15	1 13	18 32	3 14	23 5	0 0	17 44	1 8	11 57	0 46	0 20	0 50	4 14	0 20	10 16	12 53	5 32	5 47	17 52	15 29	1 51
T 19	20 16	5 41	0n 3	22 3	1 18	18 40	3 15	23 7	0s 1	17 44	1 7	11 55	0 46	0 21	0 50	4 14	0 20	10 16	12 53	5 32	5 46	17 52	15 29	1 51
W20	20 4	9 22	1 10	21 51	1 24	18 48	3 15	23 8	0 1	17 44	1 7	11 52	0 46	0 21	0 50	4 15	0 20	10 16	12 53	5 32	5 45	17 51	15 29	1 51
T 21	19 51	12 31	2 12	21 37	1 28	18 55	3 15	23 10	0 2	17 45	1 7	11 50	0 46	0 21	0 50	4 15	0 20	10 16	12 53	5 32	5 43	17 51	15 29	1 51
F 22	19 38	15 3	3 6	21 22	1 33	19 2	3 15	23 11	0 2	17 45	1 6	11 48	0 46	0 22	0 50	4 15	0 20	10 16	12 53	5 31	5 42	17 51	15 29	1 51
S 23	19 25	16 54	3 52	21 6	1 38	19 9	3 15	23 12	0 3	17 45	1 6	11 46	0 46	0 22	0 50	4 16	0 20	10 16	12 53	5 29	5 41	17 50	15 29	1 51
S 24	19 11	18 0	4 27	20 49	1 42	19 16	3 15	23 13	0 4	17 46	1 6	11 43	0 46	0 22	0 50	4 16	0 20	10 15	12 53	5 26	5 40	17 50	15 29	1 51
M25	18 57	18 18	4 50	20 30	1 46	19 22	3 14	23 14	0 4	17 46	1 6	11 41	0 46	0 23	0 50	4 17	0 20	10 15	12 54	5 23	5 38	17 49	15 28	1 51
T 26	18 42	17 49	5 1	20 10	1 50	19 28	3 14	23 14	0 5	17 47	1 5	11 39	0 46	0 23	0 50	4 17	0 20	10 15	12 54	5 18	5 37	17 49	15 28	1 51
W27	18 27	16 32	4 59	19 49	1 53	19 34	3 13	23 14	0 6	17 48	1 5	11 36	0 46	0 24	0 50	4 18	0 20	10 15	12 54	5 13	5 36	17 48	15 28	1 51
T 28	18 12	14 33	4 43	19 27	1 56	19 39	3 12	23 14	0 6	17 48	1 5	11 34	0 46	0 24	0 50	4 18	0 20	10 15	12 54	5 8	5 35	17 48	15 28	1 51
F 29	17 57	11 55	4 15	19 4	1 59	19 44	3 11	23 14	0 7	17 49	1 4	11 32	0 47	0 25	0 50	4 18	0 20	10 14	12 54	5 3	5 34	17 47	15 28	1 51
S 30	17 41	8 45	3 35	18 40	2 2	19 49	3 10	23 14	0 8	17 50	1 4	11 29	0 47	0 25	0 50	4 19	0 20	10 14	12 54	4 59	5 32	17 47	15 29	1 51
S 31	17s25	5s11	2n44	18s15	2s 4	19s53	3n 9	23s13	0s 8	17n51	1s 4	11s27	0s47	0n26	0n50	4n19	0n20	10s14	12n55	4s56	5s31	17s46	15n29	1s51

Julian Day Number = 3266035.5, Delta T = 04h30m03s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°02'29, Lahiri = 55°09'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 2	11♒26'53	22♓30	16♒12	25♐15	4♑57	25♉26	1♓52	0°R50	19°R43	1♑35	12°R34	14♎ 6	8♑40	18♉58	M 1
T 2	8 50 59	12°27'54	5♈ 9	17°49	26°20	5°38	25°29	1°59	0♎48	19♍42	1°37	12♎31	14° 3	8°46	18°58	T 2
W 3	8 54 55	13°28'55	18° 1	19°26	27°26	6°18	25°32	2° 6	0°47	19°41	1°39	12°D31	14° 0	8°53	18°59	W 3
T 4	8 58 52	14°29'56	1♉10	21° 3	28°32	6°58	25°35	2°13	0°45	19°40	1°41	12°32	13°57	9° 0	18°59	T 4
F 5	9 2 48	15°30'58	14°38	22°41	29°38	7°39	25°38	2°19	0°44	19°38	1°43	12°R33	13°54	9° 6	18°59	F 5
S 6	9 6 45	16°31'59	28°28	24°18	0♑45	8°20	25°42	2°26	0°42	19°37	1°45	12°32	13°51	9°13	19° 0	S 6
S 7	9 10 41	17°33'00	12♊39	25°56	1°52	9° 0	25°46	2°33	0°40	19°36	1°46	12°29	13°47	9°20	19° 0	S 7
M 8	9 14 38	18°34'01	27°12	27°34	2°59	9°41	25°50	2°40	0°39	19°34	1°48	12°24	13°44	9°27	19° 1	M 8
T 9	9 18 35	19°35'02	12♋ 2	29°13	4° 6	10°21	25°54	2°47	0°37	19°33	1°50	12°17	13°41	9°33	19° 2	T 9
W10	9 22 31	20°36'03	27° 2	0♓51	5°13	11° 2	25°58	2°54	0°35	19°31	1°52	12° 9	13°38	9°40	19° 2	W10
T 11	9 26 28	21°37'04	12♌ 3	2°29	6°21	11°43	26° 3	3° 1	0°33	19°30	1°53	12° 1	13°35	9°47	19° 3	T 11
F 12	9 30 24	22°38'04	26°56	4° 8	7°29	12°23	26° 8	3° 9	0°31	19°28	1°55	11°54	13°31	9°53	19° 4	F 12
S 13	9 34 21	23°39'04	11♍32	5°46	8°37	13° 4	26°12	3°16	0°29	19°27	1°57	11°48	13°28	10° 0	19° 5	S 13
S 14	9 38 17	24°40'05	25°44	7°24	9°45	13°45	26°18	3°23	0°27	19°25	1°58	11°45	13°25	10° 7	19° 6	S 14
M15	9 42 14	25°41'05	9♎30	9° 1	10°53	14°25	26°23	3°30	0°25	19°24	2° 0	11°D43	13°22	10°14	19° 7	M15
T 16	9 46 10	26°42'06	22°48	10°38	12° 2	15° 6	26°28	3°37	0°23	19°22	2° 2	11°44	13°19	10°20	19° 8	T 16
W17	9 50 7	27°43'07	5♏40	12°15	13°10	15°47	26°34	3°44	0°21	19°21	2° 3	11°45	13°16	10°27	19° 9	W17
T 18	9 54 4	28°44'07	18°11	13°50	14°19	16°28	26°40	3°51	0°19	19°19	2° 5	11°47	13°12	10°34	19°10	T 18
F 19	9 58 0	29°45'08	0♐24	15°24	15°28	17° 9	26°46	3°58	0°17	19°18	2° 6	11°R47	13° 9	10°41	19°11	F 19
S 20	10 1 57	0♓46'09	12°25	16°57	16°37	17°50	26°52	4° 5	0°15	19°16	2° 8	11°46	13° 6	10°47	19°12	S 20
S 21	10 5 53	1°47'10	24°19	18°27	17°46	18°31	26°58	4°12	0°13	19°15	2° 9	11°44	13° 3	10°54	19°13	S 21
M22	10 9 50	2°48'10	6♑10	19°56	18°56	19°12	27° 5	4°20	0°11	19°13	2°11	11°39	13° 0	11° 1	19°15	M22
T 23	10 13 46	3°49'11	18° 2	21°21	20° 5	19°53	27°11	4°27	0° 8	19°11	2°12	11°33	12°56	11° 7	19°16	T 23
W24	10 17 43	4°50'11	29°59	22°44	21°15	20°34	27°18	4°34	0° 6	19°10	2°13	11°26	12°53	11°14	19°18	W24
T 25	10 21 39	5°51'11	12♒ 3	24° 2	22°25	21°15	27°25	4°41	0° 4	19° 8	2°15	11°19	12°50	11°21	19°19	T 25
F 26	10 25 36	6°52'10	24°17	25°16	23°35	21°56	27°32	4°48	0° 2	19° 7	2°16	11°13	12°47	11°28	19°21	F 26
S 27	10 29 33	7°53'09	6♓41	26°24	24°45	22°37	27°40	4°55	29♍59	19° 5	2°17	11° 7	12°44	11°34	19°22	S 27
S 28	10 33 29	8♓54'08	19♓16	27♓27	25♑55	23♑18	27♉47	5♓ 2	29♍57	19♍ 3	2♑19	11♎ 4	12♎41	11♑41	19♉24	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 8	1s20	1n45	17s48	2s 6	19s57	3n 7	23s13	0s 9	17n52	1s 4	11s25	0s47	0n27	0n50	4n20	0n20	10s14	12n55	4s54	5s30	17s46	15n29	1s51
T 2	16 52	2n38	0 39	17 20	2 8	20 0	3 6	23 12	0 10	17 53	1 3	11 22	0 47	0 27	0 50	4 20	0 20	10 14	12 55	4 53	5 29	17 45	15 29	1 51
W 3	16 35	6 32	0s29	16 52	2 9	20 4	3 4	23 11	0 10	17 54	1 3	11 20	0 47	0 28	0 50	4 21	0 20	10 13	12 55	4 53	5 28	17 45	15 29	1 51
T 4	16 17	10 12	1 38	16 22	2 10	20 6	3 2	23 9	0 11	17 55	1 3	11 18	0 47	0 28	0 50	4 21	0 20	10 13	12 55	4 54	5 26	17 44	15 29	1 51
F 5	16 0	13 26	2 43	15 51	2 10	20 9	3 1	23 8	0 12	17 56	1 3	11 15	0 47	0 29	0 50	4 22	0 20	10 13	12 56	4 54	5 25	17 44	15 29	1 51
S 6	15 42	15 59	3 40	15 19	2 10	20 10	2 59	23 6	0 12	17 57	1 2	11 13	0 47	0 30	0 50	4 23	0 20	10 13	12 56	4 54	5 24	17 43	15 29	1 51
S 7	15 23	17 39	4 26	14 46	2 10	20 12	2 57	23 4	0 13	17 58	1 2	11 10	0 47	0 30	0 50	4 23	0 20	10 12	12 56	4 53	5 23	17 43	15 29	1 51
M 8	15 5	18 12	4 55	14 12	2 9	20 13	2 54	23 2	0 14	17 59	1 2	11 8	0 47	0 31	0 50	4 24	0 20	10 12	12 56	4 51	5 21	17 42	15 30	1 51
T 9	14 46	17 32	5 6	13 37	2 8	20 13	2 52	23 0	0 14	18 0	1 1	11 5	0 47	0 32	0 50	4 24	0 20	10 12	12 57	4 48	5 20	17 42	15 30	1 50
W10	14 27	15 39	4 56	13 0	2 6	20 13	2 50	22 57	0 15	18 2	1 1	11 3	0 47	0 33	0 50	4 25	0 20	10 12	12 57	4 45	5 19	17 41	15 30	1 50
T 11	14 8	12 43	4 25	12 23	2 4	20 13	2 47	22 54	0 16	18 3	1 1	11 0	0 47	0 33	0 50	4 25	0 20	10 11	12 57	4 42	5 18	17 41	15 30	1 50
F 12	13 48	8 59	3 37	11 45	2 1	20 12	2 45	22 51	0 16	18 4	1 1	10 58	0 47	0 34	0 50	4 26	0 20	10 11	12 57	4 39	5 17	17 40	15 30	1 50
S 13	13 29	4 45	2 35	11 7	1 57	20 11	2 42	22 48	0 17	18 6	1 0	10 55	0 47	0 35	0 51	4 26	0 20	10 11	12 58	4 37	5 15	17 40	15 31	1 50
S 14	13 9	0 22	1 25	10 27	1 53	20 9	2 39	22 45	0 18	18 7	1 0	10 53	0 47	0 36	0 51	4 27	0 20	10 10	12 58	4 35	5 14	17 39	15 31	1 50
M15	12 48	3s54	0 12	9 47	1 49	20 7	2 37	22 41	0 18	18 9	1 0	10 50	0 47	0 36	0 51	4 28	0 20	10 10	12 58	4 35	5 13	17 38	15 31	1 50
T 16	12 28	7 50	1n 0	9 5	1 44	20 4	2 34	22 38	0 19	18 10	1 0	10 48	0 47	0 37	0 51	4 28	0 20	10 10	12 59	4 35	5 12	17 38	15 31	1 50
W17	12 7	11 16	2 6	8 24	1 38	20 0	2 31	22 34	0 20	18 12	0 59	10 46	0 47	0 38	0 51	4 29	0 20	10 9	12 59	4 36	5 10	17 37	15 32	1 50
T 18	11 46	14 5	3 4	7 41	1 31	19 56	2 28	22 30	0 21	18 13	0 59	10 43	0 47	0 39	0 51	4 29	0 20	10 9	12 59	4 36	5 9	17 37	15 32	1 50
F 19	11 25	16 11	3 53	6 58	1 24	19 52	2 25	22 25	0 21	18 15	0 59	10 40	0 48	0 40	0 51	4 30	0 20	10 9	12 59	4 36	5 8	17 36	15 32	1 50
S 20	11 4	17 32	4 31	6 15	1 16	19 47	2 22	22 21	0 22	18 16	0 59	10 38	0 48	0 41	0 51	4 31	0 20	10 9	13 0	4 36	5 7	17 36	15 33	1 50
S 21	10 43	18 6	4 56	5 32	1 7	19 42	2 19	22 16	0 23	18 18	0 58	10 35	0 48	0 42	0 51	4 31	0 20	10 8	13 0	4 35	5 6	17 35	15 33	1 50
M22	10 21	17 52	5 9	4 49	0 57	19 36	2 15	22 11	0 24	18 20	0 58	10 33	0 48	0 42	0 51	4 32	0 20	10 8	13 0	4 33	5 4	17 35	15 34	1 50
T 23	9 59	16 52	5 8	4 6	0 46	19 29	2 12	22 6	0 24	18 22	0 58	10 30	0 48	0 43	0 51	4 33	0 20	10 8	13 1	4 31	5 3	17 34	15 34	1 50
W24	9 37	15 7	4 54	3 24	0 35	19 23	2 9	22 1	0 25	18 23	0 58	10 28	0 48	0 44	0 51	4 33	0 20	10 7	13 1	4 28	5 2	17 33	15 34	1 50
T 25	9 15	12 42	4 27	2 42	0 23	19 15	2 5	21 55	0 26	18 25	0 57	10 25	0 48	0 45	0 51	4 34	0 20	10 7	13 1	4 26	5 1	17 33	15 35	1 50
F 26	8 53	9 41	3 47	2 1	0 10	19 7	2 2	21 50	0 26	18 27	0 57	10 23	0 48	0 46	0 51	4 35	0 21	10 7	13 2	4 23	4 59	17 32	15 35	1 50
S 27	8 31	6 13	2 56	1 21	0n 4	18 59	1 58	21 44	0 27	18 29	0 57	10 20	0 48	0 47	0 51	4 35	0 21	10 6	13 2	4 21	4 58	17 32	15 36	1 50
S 28	8s 8	2s25	1n56	0s44	0n18	18s50	1n55	21s38	0s28	18n31	0s57	10s18	0s48	0n48	0n51	4n36	0n21	10s 6	13n 2	4s20	4s57	17s31	15n36	1s50

Julian Day Number = 3266066.5, Delta T = 04h30m05s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°02'33, Lahiri = 55°09'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 26	9♓55'06	2♈ 2	28♓22	27♑ 5	23♑59	27♉55	5♓10	29°R54	19°R 2	2♑20	11°R 2	12♎37	11♑48	19♉26	M 1
T 2	10 41 22	10°56'03	15° 1	29°10	28°16	24°40	28° 3	5°17	29♍52	19♍ 0	2°21	11°D 1	12°34	11°54	19°27	T 2
W 3	10 45 19	11°56'59	28°11	29°49	29°26	25°21	28°10	5°24	29°50	18°58	2°22	11♎ 2	12°31	12° 1	19°29	W 3
T 4	10 49 15	12°57'54	11♉34	0♈18	0♒37	26° 2	28°19	5°31	29°47	18°57	2°23	11° 4	12°28	12° 8	19°31	T 4
F 5	10 53 12	13°58'48	25°11	0°38	1°47	26°44	28°27	5°38	29°45	18°55	2°24	11° 5	12°25	12°15	19°33	F 5
S 6	10 57 8	14°59'42	9♊ 1	0°R47	2°58	27°25	28°35	5°45	29°42	18°53	2°25	11°R 6	12°22	12°21	19°35	S 6
S 7	11 1 5	16° 0'34	23° 5	0°44	4° 9	28° 6	28°44	5°52	29°40	18°52	2°26	11° 6	12°18	12°28	19°37	S 7
M 8	11 5 2	17° 1'25	7♋21	0°31	5°20	28°47	28°52	5°59	29°37	18°50	2°27	11° 5	12°15	12°35	19°39	M 8
T 9	11 8 58	18° 2'15	21°47	0° 6	6°31	29°29	29° 1	6° 6	29°34	18°48	2°28	11° 3	12°12	12°42	19°41	T 9
W10	11 12 55	19° 3'04	6♌19	29♓30	7°42	0♒10	29°10	6°13	29°32	18°46	2°29	11° 0	12° 9	12°48	19°43	W10
T 11	11 16 51	20° 3'51	20°52	28°45	8°53	0°51	29°19	6°20	29°29	18°45	2°30	10°57	12° 6	12°55	19°46	T 11
F 12	11 20 48	21° 4'38	5♍19	27°51	10° 4	1°33	29°28	6°27	29°27	18°43	2°31	10°54	12° 2	13° 2	19°48	F 12
S 13	11 24 44	22° 5'23	19°35	26°50	11°16	2°14	29°38	6°34	29°24	18°41	2°32	10°52	11°59	13° 8	19°50	S 13
S 14	11 28 41	23° 6'07	3♎34	25°43	12°27	2°55	29°47	6°41	29°22	18°40	2°33	10°51	11°56	13°15	19°52	S 14
M15	11 32 37	24° 6'51	17°12	24°33	13°38	3°37	29°57	6°48	29°19	18°38	2°33	10°D51	11°53	13°22	19°55	M15
T 16	11 36 34	25° 7'33	0♏29	23°21	14°50	4°18	0♊ 6	6°55	29°16	18°36	2°34	10°52	11°50	13°29	19°57	T 16
W17	11 40 30	26° 8'15	13°24	22°10	16° 2	5° 0	0°16	7° 2	29°14	18°35	2°35	10°53	11°47	13°35	20° 0	W17
T 18	11 44 27	27° 8'55	25°58	21° 1	17°13	5°41	0°26	7° 9	29°11	18°33	2°35	10°54	11°43	13°42	20° 2	T 18
F 19	11 48 24	28° 9'35	8♐16	19°56	18°25	6°23	0°36	7°16	29° 9	18°31	2°36	10°56	11°40	13°49	20° 5	F 19
S 20	11 52 20	29°10'14	20°21	18°56	19°37	7° 4	0°47	7°23	29° 6	18°30	2°36	10°56	11°37	13°55	20° 7	S 20
S 21	11 56 17	0♈10'52	2♑17	18° 3	20°49	7°46	0°57	7°29	29° 3	18°28	2°37	10°R56	11°34	14° 2	20°10	S 21
M22	12 0 13	1°11'28	14° 9	17°16	22° 1	8°28	1° 7	7°36	29° 1	18°26	2°38	10°56	11°31	14° 9	20°13	M22
T 23	12 4 10	2°12'04	26° 3	16°37	23°13	9° 9	1°18	7°43	28°58	18°25	2°38	10°55	11°28	14°16	20°15	T 23
W24	12 8 6	3°12'39	8♒ 1	16° 6	24°25	9°51	1°28	7°50	28°55	18°23	2°38	10°54	11°24	14°22	20°18	W24
T 25	12 12 3	4°13'13	20° 9	15°43	25°37	10°33	1°39	7°56	28°53	18°21	2°39	10°53	11°21	14°29	20°21	T 25
F 26	12 15 59	5°13'45	2♓30	15°27	26°49	11°14	1°50	8° 3	28°50	18°20	2°39	10°53	11°18	14°36	20°24	F 26
S 27	12 19 56	6°14'16	15° 5	15°19	28° 2	11°56	2° 1	8°10	28°48	18°18	2°39	10°52	11°15	14°43	20°27	S 27
S 28	12 23 53	7°14'46	27°55	15°D18	29°14	12°38	2°12	8°16	28°45	18°17	2°40	10°52	11°12	14°49	20°30	S 28
M29	12 27 49	8°15'15	11♈ 3	15°24	0♓26	13°20	2°23	8°23	28°42	18°15	2°40	10°D51	11° 8	14°56	20°32	M29
T 30	12 31 46	9°15'42	24°25	15°36	1°39	14° 1	2°35	8°29	28°40	18°14	2°40	10°52	11° 5	15° 3	20°35	T 30
W31	12 35 42	10♈16'08	8♉ 2	15♓54	2♓51	14♒43	2♊46	8♓36	28♍37	18♍12	2♑40	10♎52	11♎ 2	15♑ 9	20♉38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s46	1n33	0n49	0s 8	0n33	18s40	1n51	21s32	0s29	18n33	0s56	10s15	0s48	0n49	0n51	4n36	0n21	10s 5	13n 3	4s19	4s56	17s31	15n37	1s50
T 2	7 23	5 30	0s22	0n25	0 49	18 30	1 48	21 25	0 29	18 35	0 56	10 13	0 48	0 50	0 51	4 37	0 21	10 5	13 3	4 19	4 55	17 30	15 37	1 50
W 3	7 0	9 15	1 33	0 55	1 5	18 20	1 44	21 19	0 30	18 36	0 56	10 10	0 48	0 51	0 51	4 38	0 21	10 5	13 3	4 19	4 53	17 29	15 38	1 50
T 4	6 37	12 35	2 40	1 22	1 22	18 9	1 41	21 12	0 31	18 38	0 56	10 8	0 48	0 52	0 51	4 38	0 21	10 4	13 4	4 20	4 52	17 29	15 38	1 50
F 5	6 14	15 17	3 39	1 45	1 38	17 57	1 37	21 5	0 32	18 40	0 55	10 5	0 48	0 53	0 51	4 39	0 21	10 4	13 4	4 20	4 51	17 28	15 39	1 50
S 6	5 51	17 9	4 26	2 4	1 55	17 45	1 33	20 58	0 33	18 43	0 55	10 3	0 49	0 54	0 51	4 40	0 21	10 4	13 4	4 21	4 50	17 28	15 39	1 50
S 7	5 27	18 0	4 59	2 18	2 11	17 32	1 29	20 50	0 33	18 45	0 55	10 0	0 49	0 55	0 51	4 40	0 21	10 3	13 5	4 21	4 48	17 27	15 40	1 50
M 8	5 4	17 44	5 14	2 27	2 27	17 19	1 26	20 43	0 34	18 47	0 55	9 58	0 49	0 56	0 51	4 41	0 21	10 3	13 5	4 20	4 47	17 27	15 40	1 50
T 9	4 40	16 20	5 9	2 31	2 42	17 6	1 22	20 35	0 35	18 49	0 54	9 55	0 49	0 57	0 51	4 42	0 21	10 3	13 5	4 19	4 46	17 26	15 41	1 50
W10	4 17	13 52	4 44	2 30	2 55	16 52	1 18	20 27	0 36	18 51	0 54	9 53	0 49	0 58	0 51	4 42	0 21	10 2	13 6	4 18	4 45	17 25	15 41	1 50
T 11	3 53	10 33	4 2	2 23	3 7	16 37	1 14	20 19	0 36	18 53	0 54	9 50	0 49	0 59	0 51	4 43	0 21	10 2	13 6	4 17	4 44	17 25	15 42	1 50
F 12	3 30	6 36	3 4	2 11	3 18	16 23	1 11	20 11	0 37	18 55	0 54	9 48	0 49	1 0	0 51	4 44	0 21	10 1	13 6	4 16	4 42	17 24	15 43	1 50
S 13	3 6	2 19	1 55	1 54	3 26	16 7	1 7	20 3	0 38	18 57	0 54	9 45	0 49	1 1	0 51	4 44	0 21	10 1	13 7	4 15	4 41	17 24	15 43	1 50
S 14	2 42	2s 1	0 40	1 34	3 32	15 51	1 3	19 54	0 39	19 0	0 53	9 43	0 49	1 2	0 51	4 45	0 21	10 1	13 7	4 15	4 40	17 23	15 44	1 50
M15	2 19	6 8	0n35	1 9	3 35	15 35	0 59	19 45	0 40	19 2	0 53	9 40	0 49	1 3	0 51	4 46	0 21	10 0	13 8	4 15	4 39	17 22	15 45	1 50
T 16	1 55	9 50	1 46	0 42	3 36	15 18	0 55	19 36	0 40	19 4	0 53	9 38	0 49	1 4	0 51	4 46	0 21	10 0	13 8	4 15	4 37	17 22	15 45	1 50
W17	1 31	12 57	2 50	0 13	3 34	15 1	0 52	19 27	0 41	19 6	0 53	9 35	0 49	1 5	0 51	4 47	0 21	10 0	13 8	4 15	4 36	17 21	15 46	1 50
T 18	1 7	15 23	3 44	0s17	3 31	14 44	0 48	19 18	0 42	19 8	0 53	9 33	0 50	1 6	0 51	4 48	0 21	9 59	13 9	4 16	4 35	17 20	15 46	1 50
F 19	0 43	17 2	4 27	0 48	3 25	14 26	0 44	19 9	0 43	19 11	0 52	9 31	0 50	1 7	0 51	4 48	0 21	9 59	13 9	4 16	4 34	17 20	15 47	1 50
S 20	0 20	17 53	4 57	1 18	3 17	14 7	0 40	18 59	0 44	19 13	0 52	9 28	0 50	1 8	0 51	4 49	0 21	9 58	13 9	4 17	4 32	17 19	15 48	1 50
S 21	0n 4	17 55	5 13	1 47	3 8	13 48	0 37	18 50	0 45	19 15	0 52	9 26	0 50	1 9	0 51	4 50	0 21	9 58	13 10	4 17	4 31	17 19	15 49	1 50
M22	0 28	17 10	5 16	2 15	2 57	13 29	0 33	18 40	0 45	19 18	0 52	9 23	0 50	1 10	0 51	4 50	0 21	9 58	13 10	4 17	4 30	17 18	15 49	1 50
T 23	0 52	15 41	5 6	2 40	2 45	13 10	0 29	18 30	0 46	19 20	0 52	9 21	0 50	1 11	0 51	4 51	0 21	9 57	13 11	4 16	4 29	17 17	15 50	1 50
W24	1 16	13 30	4 42	3 4	2 33	12 50	0 25	18 20	0 47	19 22	0 51	9 19	0 50	1 12	0 51	4 52	0 21	9 57	13 11	4 16	4 28	17 17	15 51	1 50
T 25	1 39	10 42	4 6	3 25	2 20	12 29	0 22	18 9	0 48	19 25	0 51	9 16	0 50	1 13	0 51	4 52	0 21	9 56	13 11	4 16	4 26	17 16	15 51	1 50
F 26	2 3	7 23	3 17	3 43	2 6	12 8	0 18	17 59	0 49	19 27	0 51	9 14	0 50	1 14	0 51	4 53	0 21	9 56	13 12	4 15	4 25	17 15	15 52	1 50
S 27	2 27	3 41	2 18	3 59	1 52	11 47	0 14	17 48	0 50	19 29	0 51	9 11	0 50	1 15	0 51	4 53	0 21	9 56	13 12	4 15	4 24	17 15	15 53	1 50
S 28	2 51	0n16	1 11	4 12	1 39	11 26	0 11	17 37	0 50	19 32	0 51	9 9	0 51	1 16	0 51	4 54	0 21	9 55	13 12	4 15	4 23	17 14	15 54	1 50
M29	3 14	4 18	0s 1	4 23	1 25	11 4	0 7	17 26	0 51	19 34	0 50	9 7	0 51	1 17	0 51	4 55	0 21	9 55	13 13	4 15	4 21	17 13	15 54	1 50
T 30	3 38	8 12	1 15	4 31	1 11	10 42	0 4	17 15	0 52	19 36	0 50	9 5	0 51	1 18	0 51	4 55	0 21	9 55	13 13	4 15	4 20	17 13	15 55	1 50
W31	4n 1	11n44	2s25	4s36	0n58	10s20	0n 0	17s 4	0s53	19n39	0s50	9s 2	0s51	1n19	0n51	4n56	0n21	9s54	13n14	4s15	4s19	17s12	15n56	1s50

Julian Day Number = 3266094.5, Delta T = 04h30m06s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°02'37, Lahiri = 55°09'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 39	11♈16'32	21♉51	16♓18	4♓ 3	15♒25	2♊57	8♓42	28°R35	18°R10	2♑41	10°R52	10♎59	15♑16	20♉41	T 1
F 2	12 43 35	12°16'54	5♊50	16°47	5°16	16° 7	3° 9	8°48	28♍32	18♍ 9	2°41	10♎52	10°56	15°23	20°45	F 2
S 3	12 47 32	13°17'15	19°55	17°20	6°29	16°49	3°21	8°55	28°30	18° 7	2°41	10°51	10°53	15°30	20°48	S 3
S 4	12 51 28	14°17'33	4♋ 5	17°58	7°41	17°31	3°32	9° 1	28°27	18° 6	2°41	10°51	10°49	15°36	20°51	S 4
M 5	12 55 25	15°17'50	18°17	18°40	8°54	18°13	3°44	9° 7	28°25	18° 4	2°R41	10°D51	10°46	15°43	20°54	M 5
T 6	12 59 22	16°18'05	2♌29	19°26	10° 6	18°54	3°56	9°14	28°22	18° 3	2°41	10°51	10°43	15°50	20°57	T 6
W 7	13 3 18	17°18'18	16°38	20°16	11°19	19°36	4° 8	9°20	28°20	18° 2	2°41	10°52	10°40	15°56	21° 0	W 7
T 8	13 7 15	18°18'29	0♍43	21° 8	12°32	20°18	4°20	9°26	28°17	18° 0	2°41	10°52	10°37	16° 3	21° 4	T 8
F 9	13 11 11	19°18'38	14°39	22° 4	13°44	21° 0	4°32	9°32	28°15	17°59	2°40	10°53	10°33	16°10	21° 7	F 9
S 10	13 15 8	20°18'46	28°26	23° 3	14°57	21°42	4°45	9°38	28°13	17°57	2°40	10°54	10°30	16°17	21°10	S 10
S 11	13 19 4	21°18'51	12♎ 1	24° 4	16°10	22°24	4°57	9°44	28°10	17°56	2°40	10°R54	10°27	16°23	21°13	S 11
M12	13 23 1	22°18'55	25°20	25° 8	17°23	23° 6	5° 9	9°50	28° 8	17°55	2°40	10°54	10°24	16°30	21°17	M12
T 13	13 26 57	23°18'57	8♏25	26°14	18°36	23°48	5°22	9°56	28° 6	17°53	2°40	10°53	10°21	16°37	21°20	T 13
W14	13 30 54	24°18'58	21°12	27°23	19°49	24°31	5°34	10° 1	28° 3	17°52	2°39	10°51	10°18	16°44	21°24	W14
T 15	13 34 50	25°18'57	3♐44	28°33	21° 2	25°13	5°47	10° 7	28° 1	17°51	2°39	10°49	10°14	16°50	21°27	T 15
F 16	13 38 47	26°18'54	16° 2	29°46	22°15	25°55	6° 0	10°13	27°59	17°50	2°39	10°47	10°11	16°57	21°30	F 16
S 17	13 42 44	27°18'50	28° 8	1♈ 0	23°28	26°37	6°13	10°18	27°57	17°48	2°38	10°44	10° 8	17° 4	21°34	S 17
S 18	13 46 40	28°18'44	10♑ 5	2°16	24°41	27°19	6°25	10°24	27°54	17°47	2°38	10°43	10° 5	17°10	21°37	S 18
M19	13 50 37	29°18'37	21°58	3°34	25°54	28° 1	6°38	10°30	27°52	17°46	2°37	10°42	10° 2	17°17	21°41	M19
T 20	13 54 33	0♉18'28	3♒52	4°54	27° 7	28°44	6°51	10°35	27°50	17°45	2°37	10°D41	9°59	17°24	21°44	T 20
W21	13 58 30	1°18'17	15°50	6°15	28°20	29°26	7° 4	10°40	27°48	17°44	2°36	10°42	9°55	17°31	21°48	W21
T 22	14 2 26	2°18'05	27°58	7°38	29°33	0♓ 8	7°17	10°46	27°46	17°42	2°36	10°44	9°52	17°37	21°51	T 22
F 23	14 6 23	3°17'52	10♓20	9° 3	0♈46	0°50	7°31	10°51	27°44	17°41	2°35	10°45	9°49	17°44	21°55	F 23
S 24	14 10 19	4°17'36	23° 0	10°29	1°59	1°33	7°44	10°56	27°42	17°40	2°34	10°47	9°46	17°51	21°59	S 24
S 25	14 14 16	5°17'19	6♈ 0	11°56	3°12	2°15	7°57	11° 1	27°40	17°39	2°34	10°R48	9°43	17°57	22° 2	S 25
M26	14 18 12	6°17'01	19°23	13°25	4°26	2°57	8°10	11° 6	27°38	17°38	2°33	10°47	9°39	18° 4	22° 6	M26
T 27	14 22 9	7°16'40	3♉ 7	14°55	5°39	3°39	8°24	11°11	27°36	17°37	2°32	10°46	9°36	18°11	22° 9	T 27
W28	14 26 6	8°16'18	17°10	16°26	6°52	4°22	8°37	11°16	27°35	17°36	2°32	10°43	9°33	18°18	22°13	W28
T 29	14 30 2	9°15'54	1♊28	17°59	8° 5	5° 4	8°51	11°21	27°33	17°35	2°31	10°39	9°30	18°24	22°17	T 29
F 30	14 33 59	10♉15'28	15♊56	19♈33	9♈18	5♓47	9♊ 4	11♓26	27♍31	17♍35	2♑30	10♎35	9♎27	18♑31	22♉20	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n25	14n39	3s28	4s39	0n45	9s57	0s 3	16s53	0s54	19n41	0s50	9s 0	0s51	1n20	0n51	4n57	0n21	9s54	13n14	4s15	4s18	17s11	15n57	1s50	T 1
F 2	4 48	16 45	4 20	4 40	0 32	9 34	0 7	16 41	0 55	19 43	0 50	8 58	0 51	1 21	0 51	4 57	0 21	9 53	13 14	4 15	4 16	17 11	15 57	1 50	F 2
S 3	5 11	17 51	4 56	4 39	0 19	9 11	0 10	16 30	0 56	19 46	0 50	8 55	0 51	1 22	0 51	4 58	0 21	9 53	13 15	4 15	4 15	17 10	15 58	1 50	S 3
S 4	5 34	17 51	5 15	4 35	0 7	8 47	0 13	16 18	0 56	19 48	0 49	8 53	0 51	1 23	0 51	4 58	0 21	9 53	13 15	4 15	4 14	17 9	15 59	1 50	S 4
M 5	5 57	16 43	5 14	4 30	0s 4	8 24	0 17	16 6	0 57	19 50	0 49	8 51	0 51	1 24	0 51	4 59	0 21	9 52	13 15	4 15	4 13	17 9	16 0	1 50	M 5
T 6	6 20	14 35	4 55	4 22	0 15	8 0	0 20	15 54	0 58	19 53	0 49	8 49	0 51	1 25	0 51	4 59	0 21	9 52	13 16	4 15	4 12	17 8	16 1	1 50	T 6
W 7	6 43	11 34	4 18	4 13	0 26	7 35	0 23	15 42	0 59	19 55	0 49	8 47	0 52	1 26	0 51	5 0	0 21	9 52	13 16	4 15	4 10	17 7	16 1	1 50	W 7
T 8	7 6	7 53	3 25	4 2	0 37	7 11	0 26	15 30	1 0	19 58	0 49	8 44	0 52	1 27	0 51	5 1	0 21	9 51	13 17	4 15	4 9	17 7	16 2	1 50	T 8
F 9	7 28	3 48	2 20	3 49	0 46	6 46	0 29	15 17	1 1	20 0	0 49	8 42	0 52	1 28	0 51	5 1	0 21	9 51	13 17	4 16	4 8	17 6	16 3	1 50	F 9
S 10	7 51	0s26	1 9	3 35	0 56	6 21	0 32	15 5	1 2	20 2	0 48	8 40	0 52	1 29	0 51	5 2	0 21	9 50	13 17	4 16	4 7	17 5	16 4	1 50	S 10
S 11	8 13	4 36	0n 6	3 19	1 5	5 56	0 35	14 52	1 3	20 5	0 48	8 38	0 52	1 30	0 51	5 2	0 21	9 50	13 18	4 16	4 5	17 5	16 5	1 50	S 11
M12	8 35	8 27	1 19	3 2	1 13	5 31	0 38	14 39	1 3	20 7	0 48	8 36	0 52	1 31	0 51	5 3	0 21	9 50	13 18	4 16	4 4	17 4	16 6	1 50	M12
T 13	8 57	11 49	2 26	2 44	1 21	5 5	0 41	14 26	1 4	20 9	0 48	8 34	0 52	1 32	0 51	5 3	0 21	9 49	13 18	4 15	4 3	17 3	16 6	1 50	T 13
W14	9 19	14 33	3 25	2 24	1 29	4 40	0 44	14 13	1 5	20 12	0 48	8 32	0 52	1 33	0 51	5 4	0 21	9 49	13 19	4 15	4 2	17 3	16 7	1 50	W14
T 15	9 41	16 31	4 12	2 3	1 36	4 14	0 47	14 0	1 6	20 14	0 48	8 30	0 53	1 33	0 51	5 4	0 21	9 49	13 19	4 14	4 0	17 2	16 8	1 50	T 15
F 16	10 2	17 41	4 47	1 40	1 43	3 48	0 49	13 47	1 7	20 16	0 47	8 28	0 53	1 34	0 51	5 5	0 21	9 48	13 19	4 13	3 59	17 1	16 9	1 50	F 16
S 17	10 24	18 0	5 8	1 17	1 49	3 22	0 52	13 34	1 8	20 19	0 47	8 26	0 53	1 35	0 51	5 5	0 21	9 48	13 20	4 12	3 58	17 1	16 10	1 50	S 17
S 18	10 45	17 32	5 15	0 52	1 55	2 56	0 55	13 20	1 9	20 21	0 47	8 24	0 53	1 36	0 51	5 6	0 21	9 48	13 20	4 11	3 57	17 0	16 11	1 50	S 18
M19	11 6	16 17	5 9	0 26	2 0	2 29	0 57	13 7	1 10	20 23	0 47	8 22	0 53	1 37	0 51	5 6	0 21	9 47	13 20	4 11	3 56	16 59	16 11	1 50	M19
T 20	11 27	14 21	4 50	0n 0	2 5	2 3	1 0	12 53	1 11	20 25	0 47	8 20	0 53	1 38	0 51	5 6	0 21	9 47	13 21	4 11	3 54	16 58	16 12	1 50	T 20
W21	11 47	11 47	4 18	0 28	2 9	1 36	1 2	12 39	1 12	20 28	0 47	8 18	0 53	1 38	0 51	5 7	0 21	9 47	13 21	4 11	3 53	16 58	16 13	1 50	W21
T 22	12 8	8 41	3 34	0 57	2 13	1 10	1 4	12 25	1 13	20 30	0 47	8 16	0 53	1 39	0 51	5 7	0 21	9 46	13 21	4 12	3 52	16 57	16 14	1 50	T 22
F 23	12 28	5 8	2 40	1 26	2 17	0 43	1 6	12 12	1 13	20 32	0 46	8 14	0 54	1 40	0 51	5 8	0 21	9 46	13 22	4 12	3 51	16 56	16 15	1 50	F 23
S 24	12 48	1 16	1 36	1 57	2 20	0 16	1 9	11 57	1 14	20 34	0 46	8 13	0 54	1 41	0 51	5 8	0 21	9 46	13 22	4 13	3 49	16 56	16 16	1 50	S 24
S 25	13 8	2n46	0 26	2 28	2 23	0n11	1 11	11 43	1 15	20 37	0 46	8 11	0 54	1 41	0 50	5 9	0 21	9 45	13 22	4 13	3 48	16 55	16 17	1 50	S 25
M26	13 27	6 46	0s47	3 0	2 25	0 37	1 13	11 29	1 16	20 39	0 46	8 9	0 54	1 42	0 50	5 9	0 21	9 45	13 23	4 13	3 47	16 54	16 18	1 51	M26
T 27	13 47	10 32	2 0	3 33	2 27	1 4	1 15	11 15	1 17	20 41	0 46	8 7	0 54	1 43	0 50	5 9	0 21	9 45	13 23	4 13	3 46	16 53	16 18	1 51	T 27
W28	14 6	13 47	3 6	4 6	2 28	1 31	1 17	11 0	1 18	20 43	0 46	8 5	0 54	1 43	0 50	5 10	0 21	9 44	13 23	4 12	3 44	16 53	16 19	1 51	W28
T 29	14 25	16 15	4 3	4 41	2 29	1 58	1 18	10 46	1 19	20 46	0 46	8 4	0 54	1 44	0 50	5 10	0 21	9 44	13 24	4 10	3 43	16 52	16 20	1 50	T 29
F 30	14n43	17n43	4s44	5n16	2s29	2n25	1s20	10s31	1s20	20n48	0s46	8s 2	0s55	1n45	0n50	5n10	0n21	9s44	13n24	4s 8	3s42	16s51	16n21	1s51	F 30

Julian Day Number = 3266125.5, Delta T = 04h30m07s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°02'41, Lahiri = 55°09'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 55	11♉15'00	0♋27	21♈ 9	10♈32	6♓29	9♊18	11♓31	27°R29	17°R34	2°R29	10°R31	9♎24	18♑38	22♉24	S 1
S 2	14 41 52	12°14'30	14°56	22°46	11°45	7°11	9°31	11°35	27♍28	17♍33	2♑28	10♎27	9°20	18°44	22°28	S 2
M 3	14 45 48	13°13'57	29°17	24°24	12°58	7°54	9°45	11°40	27°26	17°32	2°27	10°25	9°17	18°51	22°32	M 3
T 4	14 49 45	14°13'22	13♌28	26° 4	14°12	8°36	9°59	11°44	27°25	17°31	2°26	10°D24	9°14	18°58	22°35	T 4
W 5	14 53 41	15°12'45	27°27	27°45	15°25	9°18	10°12	11°49	27°23	17°30	2°25	10°25	9°11	19° 5	22°39	W 5
T 6	14 57 38	16°12'06	11♍13	29°27	16°38	10° 1	10°26	11°53	27°22	17°30	2°25	10°26	9° 8	19°11	22°43	T 6
F 7	15 1 35	17°11'24	24°46	1♉11	17°51	10°43	10°40	11°58	27°20	17°29	2°23	10°27	9° 5	19°18	22°46	F 7
S 8	15 5 31	18°10'41	8♎ 7	2°56	19° 5	11°26	10°54	12° 2	27°19	17°28	2°22	10°R28	9° 1	19°25	22°50	S 8
S 9	15 9 28	19° 9'55	21°16	4°43	20°18	12° 8	11° 8	12° 6	27°18	17°28	2°21	10°28	8°58	19°32	22°54	S 9
M10	15 13 24	20° 9'07	4♏13	6°31	21°31	12°51	11°22	12°10	27°16	17°27	2°20	10°25	8°55	19°38	22°58	M10
T 11	15 17 21	21° 8'17	16°58	8°20	22°45	13°33	11°36	12°14	27°15	17°27	2°19	10°21	8°52	19°45	23° 1	T 11
W12	15 21 17	22° 7'26	29°32	10°11	23°58	14°16	11°50	12°18	27°14	17°26	2°18	10°15	8°49	19°52	23° 5	W12
T 13	15 25 14	23° 6'32	11♐55	12° 4	25°11	14°58	12° 4	12°22	27°13	17°26	2°17	10° 7	8°45	19°58	23° 9	T 13
F 14	15 29 10	24° 5'37	24° 7	13°58	26°25	15°41	12°18	12°25	27°12	17°25	2°16	9°59	8°42	20° 5	23°12	F 14
S 15	15 33 7	25° 4'40	6♑10	15°53	27°38	16°23	12°32	12°29	27°11	17°25	2°14	9°51	8°39	20°12	23°16	S 15
S 16	15 37 4	26° 3'41	18° 6	17°50	28°52	17° 6	12°46	12°33	27°10	17°24	2°13	9°44	8°36	20°19	23°20	S 16
M17	15 41 0	27° 2'40	29°58	19°48	0♉ 5	17°48	13° 0	12°36	27° 9	17°24	2°12	9°38	8°33	20°25	23°24	M17
T 18	15 44 57	28° 1'38	11♒50	21°47	1°18	18°31	13°14	12°39	27° 8	17°24	2°11	9°35	8°30	20°32	23°27	T 18
W19	15 48 53	29° 0'34	23°47	23°48	2°32	19°13	13°28	12°43	27° 7	17°23	2° 9	9°D33	8°26	20°39	23°31	W19
T 20	15 52 50	29°59'28	5♓52	25°51	3°45	19°56	13°42	12°46	27° 6	17°23	2° 8	9°33	8°23	20°45	23°35	T 20
F 21	15 56 46	0♊58'21	18°12	27°54	4°59	20°38	13°57	12°49	27° 5	17°23	2° 7	9°34	8°20	20°52	23°39	F 21
S 22	16 0 43	1°57'12	0♈51	29°59	6°12	21°21	14°11	12°52	27° 5	17°22	2° 5	9°35	8°17	20°59	23°42	S 22
S 23	16 4 39	2°56'02	13°53	2♊ 4	7°25	22° 4	14°25	12°55	27° 4	17°22	2° 4	9°R35	8°14	21° 6	23°46	S 23
M24	16 8 36	3°54'50	27°21	4°11	8°39	22°46	14°39	12°58	27° 3	17°22	2° 3	9°34	8°10	21°12	23°50	M24
T 25	16 12 33	4°53'36	11♉16	6°18	9°52	23°29	14°54	13° 1	27° 3	17°22	2° 1	9°30	8° 7	21°19	23°53	T 25
W26	16 16 29	5°52'20	25°36	8°26	11° 6	24°11	15° 8	13° 3	27° 2	17°22	2° 0	9°24	8° 4	21°26	23°57	W26
T 27	16 20 26	6°51'03	10♊17	10°34	12°19	24°54	15°22	13° 6	27° 2	17°22	1°58	9°16	8° 1	21°32	24° 1	T 27
F 28	16 24 22	7°49'44	25°11	12°42	13°33	25°36	15°37	13° 9	27° 2	17°D22	1°57	9° 7	7°58	21°39	24° 4	F 28
S 29	16 28 19	8°48'24	10♋ 8	14°50	14°46	26°19	15°51	13°11	27° 1	17°22	1°55	8°58	7°55	21°46	24° 8	S 29
S 30	16 32 15	9°47'01	25° 1	16°58	15°59	27° 1	16° 5	13°13	27° 1	17°22	1°54	8°50	7°51	21°53	24°12	S 30
M31	16 36 12	10♊45'36	9♌41	19♊ 4	17♉13	27♓44	16♊20	13♓16	27♍ 1	17♍22	1♑52	8♎44	7♎48	21♑59	24♉15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 2	18n 2	5s 8	5n51	2s29	2n52	1s22	10s17	1s21	20n50	0s45	8s 0	0s55	1n45	0n50	5n11	0n21	9s44	13n24	4s 7	3s41	16s50	16n22	1s51
S 2	15 20	17 10	5 11	6 27	2 28	3 19	1 23	10 2	1 22	20 52	0 45	7 59	0 55	1 46	0 50	5 11	0 21	9 43	13 25	4 5	3 40	16 50	16 23	1 51
M 3	15 37	15 14	4 56	7 4	2 27	3 45	1 25	9 47	1 23	20 54	0 45	7 57	0 55	1 47	0 50	5 11	0 21	9 43	13 25	4 5	3 38	16 49	16 24	1 51
T 4	15 55	12 23	4 22	7 41	2 25	4 12	1 26	9 33	1 24	20 56	0 45	7 56	0 55	1 47	0 50	5 12	0 21	9 43	13 25	4 4	3 37	16 48	16 24	1 51
W 5	16 12	8 52	3 33	8 19	2 23	4 39	1 28	9 18	1 25	20 58	0 45	7 54	0 55	1 48	0 50	5 12	0 21	9 43	13 25	4 4	3 36	16 47	16 25	1 51
T 6	16 29	4 55	2 33	8 57	2 21	5 5	1 29	9 3	1 25	21 0	0 45	7 53	0 55	1 48	0 50	5 12	0 21	9 42	13 26	4 5	3 35	16 47	16 26	1 51
F 7	16 46	0 45	1 25	9 35	2 18	5 32	1 30	8 48	1 26	21 2	0 45	7 51	0 56	1 49	0 50	5 13	0 21	9 42	13 26	4 6	3 33	16 46	16 27	1 51
S 8	17 2	3s23	0 13	10 14	2 14	5 58	1 32	8 33	1 27	21 4	0 45	7 50	0 56	1 49	0 50	5 13	0 21	9 42	13 26	4 6	3 32	16 45	16 28	1 51
S 9	17 18	7 18	0n58	10 53	2 11	6 24	1 33	8 17	1 28	21 6	0 44	7 48	0 56	1 50	0 50	5 13	0 21	9 42	13 26	4 6	3 31	16 44	16 29	1 51
M10	17 34	10 48	2 5	11 32	2 6	6 51	1 34	8 2	1 29	21 8	0 44	7 47	0 56	1 50	0 50	5 13	0 21	9 41	13 27	4 5	3 30	16 44	16 30	1 51
T 11	17 50	13 45	3 5	12 12	2 1	7 17	1 34	7 47	1 30	21 10	0 44	7 45	0 56	1 51	0 50	5 13	0 21	9 41	13 27	4 3	3 28	16 43	16 30	1 51
W12	18 5	15 59	3 54	12 52	1 56	7 43	1 35	7 32	1 31	21 12	0 44	7 44	0 56	1 51	0 50	5 14	0 21	9 41	13 27	4 1	3 27	16 42	16 31	1 51
T 13	18 20	17 27	4 32	13 31	1 50	8 8	1 36	7 16	1 32	21 14	0 44	7 43	0 56	1 52	0 50	5 14	0 21	9 41	13 27	3 58	3 26	16 41	16 32	1 52
F 14	18 34	18 5	4 56	14 11	1 44	8 34	1 37	7 1	1 33	21 16	0 44	7 42	0 57	1 52	0 50	5 14	0 21	9 40	13 28	3 54	3 25	16 41	16 33	1 52
S 15	18 48	17 54	5 7	14 51	1 37	8 59	1 37	6 45	1 34	21 18	0 44	7 40	0 57	1 52	0 50	5 14	0 21	9 40	13 28	3 51	3 23	16 40	16 34	1 52
S 16	19 2	16 55	5 5	15 30	1 30	9 25	1 38	6 30	1 35	21 20	0 44	7 39	0 57	1 53	0 50	5 14	0 21	9 40	13 28	3 49	3 22	16 39	16 35	1 52
M17	19 16	15 12	4 49	16 9	1 22	9 50	1 38	6 14	1 36	21 22	0 44	7 38	0 57	1 53	0 50	5 15	0 21	9 40	13 28	3 46	3 21	16 38	16 36	1 52
T 18	19 29	12 51	4 21	16 48	1 14	10 15	1 39	5 59	1 37	21 24	0 44	7 37	0 57	1 53	0 50	5 15	0 21	9 40	13 28	3 45	3 20	16 38	16 36	1 52
W19	19 42	9 57	3 41	17 26	1 5	10 39	1 39	5 43	1 38	21 25	0 43	7 36	0 57	1 54	0 50	5 15	0 21	9 40	13 29	3 44	3 18	16 37	16 37	1 52
T 20	19 54	6 35	2 51	18 4	0 57	11 4	1 39	5 27	1 39	21 27	0 43	7 35	0 58	1 54	0 50	5 15	0 21	9 39	13 29	3 44	3 17	16 36	16 38	1 52
F 21	20 6	2 53	1 53	18 41	0 47	11 28	1 39	5 12	1 40	21 29	0 43	7 34	0 58	1 54	0 50	5 15	0 21	9 39	13 29	3 45	3 16	16 35	16 39	1 52
S 22	20 18	1n 3	0 47	19 17	0 38	11 52	1 39	4 56	1 40	21 31	0 43	7 33	0 58	1 54	0 49	5 15	0 21	9 39	13 29	3 45	3 15	16 34	16 40	1 52
S 23	20 30	5 3	0s23	19 52	0 28	12 15	1 40	4 40	1 41	21 33	0 43	7 32	0 58	1 55	0 49	5 15	0 21	9 39	13 29	3 45	3 14	16 34	16 40	1 52
M24	20 41	8 57	1 34	20 26	0 18	12 38	1 39	4 24	1 42	21 34	0 43	7 31	0 58	1 55	0 49	5 15	0 21	9 39	13 29	3 45	3 12	16 33	16 41	1 52
T 25	20 51	12 28	2 41	20 59	0 7	13 2	1 39	4 9	1 43	21 36	0 43	7 30	0 58	1 55	0 49	5 15	0 21	9 39	13 30	3 43	3 11	16 32	16 42	1 53
W26	21 2	15 21	3 41	21 30	0n 3	13 24	1 39	3 53	1 44	21 38	0 43	7 29	0 59	1 55	0 49	5 15	0 21	9 39	13 30	3 41	3 10	16 31	16 43	1 53
T 27	21 12	17 19	4 27	21 59	0 14	13 47	1 39	3 37	1 45	21 39	0 43	7 28	0 59	1 55	0 49	5 15	0 21	9 38	13 30	3 38	3 9	16 30	16 44	1 53
F 28	21 21	18 9	4 55	22 27	0 24	14 9	1 38	3 21	1 46	21 41	0 43	7 27	0 59	1 55	0 49	5 15	0 21	9 38	13 30	3 34	3 7	16 30	16 44	1 53
S 29	21 30	17 43	5 4	22 53	0 35	14 31	1 38	3 5	1 47	21 42	0 43	7 27	0 59	1 55	0 49	5 15	0 21	9 38	13 30	3 31	3 6	16 29	16 45	1 53
S 30	21 39	16 5	4 52	23 16	0 45	14 52	1 37	2 49	1 48	21 44	0 43	7 26	0 59	1 56	0 49	5 15	0 21	9 38	13 30	3 28	3 5	16 28	16 46	1 53
M31	21n47	13n24	4s21	23n38	0n55	15n13	1s37	2s34	1s49	21n45	0s42	7s25	0s59	1n56	0n49	5n15	0n21	9s38	13n30	3s26	3s 4	16s27	16n47	1s53

Julian Day Number = 3266155.5, Delta T = 04h30m08s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°02'46, Lahiri = 55°09'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 8	11♊44'09	24♌ 3	21♊10	18♉26	28♓26	16♊34	13♓18	27°R 1	17♍22	1°R51	8°R41	7♎45	22♑ 6	24♉19	T 1
W 2	16 44 5	12°42'40	8♍ 4	23°14	19°40	29° 9	16°49	13°20	27♍ 1	17°22	1♑49	8°D40	7°42	22°13	24°23	W 2
T 3	16 48 2	13°41'08	21°45	25°16	20°53	29°51	17° 3	13°22	27°D 1	17°22	1°48	8♎40	7°39	22°20	24°26	T 3
F 4	16 51 58	14°39'35	5♎ 6	27°17	22° 7	0♈34	17°17	13°24	27° 1	17°23	1°46	8°R40	7°36	22°26	24°30	F 4
S 5	16 55 55	15°38'00	18°11	29°15	23°20	1°16	17°32	13°25	27° 1	17°23	1°45	8°40	7°32	22°33	24°33	S 5
S 6	16 59 51	16°36'23	1♏ 1	1♋10	24°33	1°59	17°46	13°27	27° 1	17°23	1°43	8°38	7°29	22°40	24°37	S 6
M 7	17 3 48	17°34'43	13°39	3° 3	25°47	2°41	18° 0	13°29	27° 1	17°24	1°41	8°33	7°26	22°46	24°40	M 7
T 8	17 7 44	18°33'02	26° 6	4°52	27° 0	3°24	18°15	13°30	27° 1	17°24	1°40	8°26	7°23	22°53	24°44	T 8
W 9	17 11 41	19°31'20	8♐25	6°39	28°14	4° 6	18°29	13°31	27° 1	17°24	1°38	8°16	7°20	23° 0	24°47	W 9
T 10	17 15 37	20°29'35	20°36	8°22	29°27	4°49	18°44	13°33	27° 2	17°25	1°37	8° 4	7°16	23° 7	24°51	T 10
F 11	17 19 34	21°27'49	2♑40	10° 1	0♊40	5°31	18°58	13°34	27° 2	17°25	1°35	7°50	7°13	23°13	24°54	F 11
S 12	17 23 31	22°26'02	14°38	11°37	1°54	6°13	19°12	13°35	27° 2	17°26	1°33	7°37	7°10	23°20	24°58	S 12
S 13	17 27 27	23°24'13	26°31	13° 9	3° 7	6°56	19°27	13°36	27° 3	17°26	1°32	7°25	7° 7	23°27	25° 1	S 13
M14	17 31 24	24°22'22	8♒23	14°38	4°21	7°38	19°41	13°37	27° 4	17°27	1°30	7°16	7° 4	23°33	25° 4	M14
T 15	17 35 20	25°20'30	20°14	16° 3	5°34	8°21	19°55	13°38	27° 4	17°27	1°29	7° 8	7° 1	23°40	25° 8	T 15
W16	17 39 17	26°18'37	2♓10	17°23	6°48	9° 3	20°10	13°38	27° 5	17°28	1°27	7° 4	6°57	23°47	25°11	W16
T 17	17 43 13	27°16'42	14°13	18°40	8° 1	9°45	20°24	13°39	27° 5	17°29	1°25	7° 2	6°54	23°54	25°14	T 17
F 18	17 47 10	28°14'46	26°30	19°53	9°15	10°28	20°38	13°39	27° 6	17°29	1°24	7°D 1	6°51	24° 0	25°18	F 18
S 19	17 51 6	29°12'49	9♈ 6	21° 2	10°28	11°10	20°53	13°40	27° 7	17°30	1°22	7°R 1	6°48	24° 7	25°21	S 19
S 20	17 55 3	0♋10'50	22° 4	22° 6	11°41	11°52	21° 7	13°40	27° 8	17°31	1°20	7° 1	6°45	24°14	25°24	S 20
M21	17 59 0	1° 8'51	5♉29	23° 7	12°55	12°34	21°21	13°40	27° 9	17°31	1°19	6°58	6°42	24°20	25°27	M21
T 22	18 2 56	2° 6'50	19°24	24° 3	14° 8	13°16	21°35	13°40	27°10	17°32	1°17	6°54	6°38	24°27	25°31	T 22
W23	18 6 53	3° 4'48	3♊48	24°54	15°22	13°59	21°50	13°R40	27°11	17°33	1°15	6°46	6°35	24°34	25°34	W23
T 24	18 10 49	4° 2'45	18°37	25°42	16°35	14°41	22° 4	13°40	27°12	17°34	1°14	6°37	6°32	24°41	25°37	T 24
F 25	18 14 46	5° 0'41	3♋44	26°25	17°49	15°23	22°18	13°40	27°13	17°35	1°12	6°26	6°29	24°47	25°40	F 25
S 26	18 18 42	5°58'35	18°59	27° 3	19° 2	16° 5	22°32	13°40	27°14	17°36	1°10	6°15	6°26	24°54	25°43	S 26
S 27	18 22 39	6°56'28	4♌11	27°37	20°16	16°47	22°46	13°39	27°15	17°37	1° 9	6° 5	6°22	25° 1	25°46	S 27
M28	18 26 36	7°54'20	19° 9	28° 6	21°29	17°29	23° 0	13°39	27°17	17°38	1° 7	5°58	6°19	25° 7	25°49	M28
T 29	18 30 32	8°52'10	3♍46	28°30	22°43	18°11	23°15	13°38	27°18	17°39	1° 5	5°53	6°16	25°14	25°52	T 29
W30	18 34 29	9♋49'58	17♍58	28♋50	23♊56	18♈53	23♊29	13♓38	27♍19	17♍40	1♑ 4	5♎50	6♎13	25♑21	25♉55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n55	9n58	3s34	23n57	1n 5	15n34	1s36	2s18	1s50	21n47	0s42	7s24	1s 0	1n56	0n49	5n15	0n21	9s38	13n30	3s24	3s 2	16s26	16n48	1s53
W 2	22 3	6 2	2 36	24 14	1 15	15 54	1 36	2 2	1 51	21 48	0 42	7 24	1 0	1 56	0 49	5 15	0 21	9 38	13 31	3 24	3 1	16 26	16 48	1 53
T 3	22 10	1 52	1 29	24 28	1 24	16 14	1 35	1 46	1 52	21 50	0 42	7 23	1 0	1 56	0 49	5 15	0 21	9 38	13 31	3 24	3 0	16 25	16 49	1 53
F 4	22 17	2s18	0 19	24 40	1 32	16 34	1 34	1 30	1 53	21 51	0 42	7 23	1 0	1 56	0 49	5 15	0 21	9 38	13 31	3 24	2 59	16 24	16 50	1 54
S 5	22 23	6 16	0n50	24 50	1 41	16 53	1 33	1 14	1 53	21 53	0 42	7 22	1 0	1 55	0 49	5 15	0 21	9 38	13 31	3 24	2 57	16 23	16 51	1 54
S 6	22 29	9 52	1 56	24 57	1 48	17 12	1 32	0 58	1 54	21 54	0 42	7 22	1 0	1 55	0 49	5 15	0 21	9 38	13 31	3 23	2 56	16 22	16 51	1 54
M 7	22 35	12 58	2 54	25 2	1 55	17 30	1 31	0 43	1 55	21 55	0 42	7 21	1 1	1 55	0 49	5 15	0 21	9 38	13 31	3 21	2 55	16 21	16 52	1 54
T 8	22 40	15 25	3 44	25 4	2 1	17 48	1 30	0 27	1 56	21 57	0 42	7 21	1 1	1 55	0 49	5 14	0 21	9 38	13 31	3 18	2 54	16 21	16 53	1 54
W 9	22 45	17 8	4 22	25 5	2 6	18 5	1 29	0 11	1 57	21 58	0 42	7 21	1 1	1 55	0 49	5 14	0 21	9 38	13 31	3 14	2 52	16 20	16 53	1 54
T 10	22 49	18 3	4 47	25 3	2 10	18 22	1 28	0n 5	1 58	21 59	0 42	7 20	1 1	1 55	0 49	5 14	0 21	9 38	13 31	3 10	2 51	16 19	16 54	1 54
F 11	22 53	18 8	5 0	25 0	2 14	18 38	1 26	0 21	1 59	22 1	0 42	7 20	1 1	1 55	0 49	5 14	0 21	9 38	13 31	3 4	2 50	16 18	16 55	1 54
S 12	22 56	17 25	4 59	24 55	2 16	18 54	1 25	0 36	2 0	22 2	0 42	7 20	1 1	1 54	0 49	5 14	0 21	9 38	13 31	2 59	2 49	16 17	16 56	1 54
S 13	22 59	15 56	4 45	24 48	2 18	19 10	1 24	0 52	2 1	22 3	0 42	7 19	1 2	1 54	0 49	5 14	0 21	9 38	13 31	2 55	2 48	16 16	16 56	1 55
M14	23 2	13 47	4 18	24 39	2 19	19 25	1 22	1 8	2 1	22 4	0 41	7 19	1 2	1 54	0 48	5 13	0 21	9 38	13 31	2 51	2 46	16 16	16 57	1 55
T 15	23 4	11 4	3 41	24 30	2 19	19 39	1 21	1 24	2 2	22 5	0 41	7 19	1 2	1 54	0 48	5 13	0 21	9 38	13 31	2 48	2 45	16 15	16 58	1 55
W16	23 6	7 53	2 53	24 19	2 17	19 53	1 19	1 39	2 3	22 6	0 41	7 19	1 2	1 53	0 48	5 13	0 21	9 38	13 31	2 46	2 44	16 14	16 58	1 55
T 17	23 7	4 19	1 58	24 6	2 15	20 6	1 17	1 55	2 4	22 7	0 41	7 19	1 2	1 53	0 48	5 13	0 21	9 38	13 31	2 45	2 43	16 13	16 59	1 55
F 18	23 8	0 31	0 55	23 53	2 12	20 19	1 16	2 10	2 5	22 8	0 41	7 19	1 3	1 53	0 48	5 12	0 21	9 38	13 31	2 45	2 41	16 12	17 0	1 55
S 19	23 9	3n24	0s11	23 39	2 9	20 32	1 14	2 26	2 6	22 9	0 41	7 19	1 3	1 52	0 48	5 12	0 21	9 38	13 31	2 45	2 40	16 11	17 0	1 55
S 20	23 9	7 16	1 19	23 24	2 4	20 43	1 12	2 41	2 7	22 10	0 41	7 19	1 3	1 52	0 48	5 12	0 21	9 38	13 31	2 45	2 39	16 10	17 1	1 56
M21	23 9	10 55	2 24	23 8	1 58	20 54	1 11	2 57	2 7	22 11	0 41	7 19	1 3	1 52	0 48	5 12	0 21	9 38	13 31	2 44	2 38	16 10	17 1	1 56
T 22	23 8	14 6	3 24	22 52	1 51	21 5	1 9	3 12	2 8	22 12	0 41	7 19	1 3	1 51	0 48	5 11	0 21	9 38	13 31	2 42	2 36	16 9	17 2	1 56
W23	23 7	16 31	4 13	22 35	1 43	21 15	1 7	3 28	2 9	22 13	0 41	7 19	1 3	1 51	0 48	5 11	0 21	9 38	13 30	2 39	2 35	16 8	17 3	1 56
T 24	23 5	17 55	4 46	22 18	1 35	21 25	1 5	3 43	2 10	22 14	0 41	7 20	1 4	1 50	0 48	5 11	0 21	9 38	13 30	2 36	2 34	16 7	17 3	1 56
F 25	23 4	18 6	5 0	22 1	1 25	21 33	1 3	3 58	2 11	22 15	0 41	7 20	1 4	1 50	0 48	5 10	0 21	9 39	13 30	2 32	2 33	16 6	17 4	1 56
S 26	23 1	16 59	4 53	21 43	1 14	21 42	1 1	4 13	2 12	22 16	0 41	7 20	1 4	1 49	0 48	5 10	0 21	9 39	13 30	2 27	2 31	16 5	17 4	1 56
S 27	22 58	14 41	4 25	21 25	1 3	21 49	0 59	4 28	2 12	22 17	0 41	7 20	1 4	1 49	0 48	5 9	0 21	9 39	13 30	2 23	2 30	16 4	17 5	1 56
M28	22 55	11 25	3 40	21 7	0 51	21 56	0 57	4 44	2 13	22 18	0 41	7 21	1 4	1 48	0 48	5 9	0 21	9 39	13 30	2 20	2 29	16 3	17 5	1 57
T 29	22 52	7 30	2 41	20 50	0 38	22 3	0 55	4 59	2 14	22 18	0 41	7 21	1 4	1 48	0 48	5 9	0 21	9 39	13 30	2 18	2 28	16 3	17 6	1 57
W30	22n48	3n16	1s33	20n32	0n24	22n 8	0s53	5n13	2s15	22n19	0s41	7s22	1s 5	1n47	0n48	5n 8	0n21	9s39	13n30	2s18	2s26	16s 2	17n 7	1s57

Julian Day Number = 3266186.5, Delta T = 04h30m09s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°02'50, Lahiri = 55°09'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 25	10♋47'45	1♎43	29♋ 5	25♊ 9	19♈34	23♊43	13°R37	27♍21	17♍41	1°R 2	5°R50	6♎10	25♑28	25♑58	T 1
F 2	18 42 22	11°45'30	15° 4	29°15	26°23	20°16	23°57	13♓36	27°22	17°42	1♑ 0	5♎50	6° 7	25°34	26° 1	F 2
S 3	18 46 18	12°43'14	28° 4	29°21	27°36	20°58	24°11	13°35	27°24	17°43	0°59	5°49	6° 3	25°41	26° 4	S 3
S 4	18 50 15	13°40'56	10♏45	29°R22	28°50	21°40	24°25	13°34	27°25	17°44	0°57	5°47	6° 0	25°48	26° 6	S 4
M 5	18 54 11	14°38'37	23°12	29°18	0♋ 3	22°21	24°38	13°33	27°27	17°45	0°56	5°42	5°57	25°54	26° 9	M 5
T 6	18 58 8	15°36'17	5♐28	29°10	1°17	23° 3	24°52	13°31	27°29	17°47	0°54	5°34	5°54	26° 1	26°12	T 6
W 7	19 2 5	16°33'55	17°35	28°57	2°30	23°44	25° 6	13°30	27°30	17°48	0°52	5°24	5°51	26° 8	26°15	W 7
T 8	19 6 1	17°31'32	29°37	28°41	3°44	24°26	25°20	13°29	27°32	17°49	0°51	5°12	5°48	26°15	26°17	T 8
F 9	19 9 58	18°29'09	11♑33	28°21	4°57	25° 7	25°34	13°27	27°34	17°50	0°49	4°59	5°44	26°21	26°20	F 9
S 10	19 13 54	19°26'44	23°27	27°58	6°11	25°48	25°47	13°26	27°36	17°52	0°48	4°45	5°41	26°28	26°22	S 10
S 11	19 17 51	20°24'18	5♒19	27°31	7°24	26°30	26° 1	13°24	27°38	17°53	0°46	4°33	5°38	26°35	26°25	S 11
M12	19 21 47	21°21'51	17°10	27° 3	8°38	27°11	26°15	13°22	27°40	17°55	0°45	4°23	5°35	26°41	26°27	M12
T 13	19 25 44	22°19'23	29° 4	26°32	9°51	27°52	26°28	13°20	27°42	17°56	0°43	4°16	5°32	26°48	26°30	T 13
W14	19 29 40	23°16'55	11♓ 2	25°59	11° 5	28°33	26°42	13°18	27°44	17°57	0°42	4°11	5°28	26°55	26°32	W14
T 15	19 33 37	24°14'26	23° 8	25°26	12°18	29°14	26°56	13°16	27°46	17°59	0°40	4° 8	5°25	27° 2	26°35	T 15
F 16	19 37 34	25°11'56	5♈26	24°52	13°32	29°55	27° 9	13°14	27°48	18° 0	0°39	4°D 8	5°22	27° 8	26°37	F 16
S 17	19 41 30	26° 9'26	18° 1	24°19	14°45	0♉36	27°22	13°12	27°50	18° 2	0°37	4° 8	5°19	27°15	26°39	S 17
S 18	19 45 27	27° 6'55	0♉56	23°46	15°59	1°17	27°36	13° 9	27°52	18° 3	0°36	4°R 8	5°16	27°22	26°42	S 18
M19	19 49 23	28° 4'24	14°16	23°15	17°12	1°58	27°49	13° 7	27°54	18° 5	0°34	4° 7	5°13	27°28	26°44	M19
T 20	19 53 20	29° 1'52	28° 4	22°45	18°26	2°38	28° 2	13° 4	27°57	18° 6	0°33	4° 4	5° 9	27°35	26°46	T 20
W21	19 57 16	29°59'20	12♊21	22°18	19°40	3°19	28°16	13° 2	27°59	18° 8	0°31	3°59	5° 6	27°42	26°48	W21
T 22	20 1 13	0♌56'48	27° 5	21°54	20°53	3°59	28°29	12°59	28° 1	18°10	0°30	3°51	5° 3	27°49	26°50	T 22
F 23	20 5 10	1°54'15	12♋ 9	21°33	22° 7	4°40	28°42	12°57	28° 4	18°11	0°29	3°43	5° 0	27°55	26°52	F 23
S 24	20 9 6	2°51'42	27°25	21°15	23°20	5°20	28°55	12°54	28° 6	18°13	0°27	3°34	4°57	28° 2	26°54	S 24
S 25	20 13 3	3°49'08	12♌42	21° 2	24°34	6° 0	29° 8	12°51	28° 9	18°15	0°26	3°26	4°54	28° 9	26°56	S 25
M26	20 16 59	4°46'33	27°48	20°52	25°48	6°40	29°21	12°48	28°11	18°16	0°25	3°19	4°50	28°15	26°58	M26
T 27	20 20 56	5°43'58	12♍36	20°47	27° 1	7°20	29°34	12°45	28°14	18°18	0°24	3°15	4°47	28°22	27° 0	T 27
W28	20 24 52	6°41'21	26°58	20°D47	28°15	8° 0	29°47	12°42	28°16	18°20	0°22	3°D14	4°44	28°29	27° 2	W28
T 29	20 28 49	7°38'45	10♎53	20°51	29°28	8°40	29°59	12°39	28°19	18°22	0°21	3°14	4°41	28°36	27° 3	T 29
F 30	20 32 45	8°36'07	24°20	20°59	0♌42	9°19	0♋12	12°35	28°22	18°23	0°20	3°15	4°38	28°42	27° 5	F 30
S 31	20 36 42	9♌33'29	7♏23	21♋13	1♌56	9♉59	0♋25	12♓32	28♍24	18♍25	0♑19	3°R15	4♎34	28♑49	27♉ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	1s 1	0s22	20n15	0n 9	22n14	0s50	5n28	2s16	22n20	0s41	7s22	1s 5	1n46	0n48	5n 8	0n21	9s39	13n30	2s17	2s25	16s 1	17n 7	1s57
F 2	22 38	5 7	0n49	19 58	0s 6	22 18	0 48	5 43	2 16	22 20	0 41	7 23	1 5	1 46	0 48	5 7	0 21	9 40	13 29	2 17	2 24	16 0	17 8	1 57
S 3	22 33	8 52	1 55	19 41	0 22	22 22	0 46	5 58	2 17	22 21	0 41	7 23	1 5	1 45	0 48	5 7	0 21	9 40	13 29	2 17	2 23	15 59	17 8	1 57
S 4	22 28	12 7	2 53	19 25	0 39	22 25	0 44	6 12	2 18	22 22	0 41	7 24	1 5	1 45	0 48	5 7	0 21	9 40	13 29	2 16	2 21	15 58	17 9	1 58
M 5	22 22	14 45	3 43	19 9	0 56	22 28	0 41	6 27	2 19	22 22	0 40	7 24	1 5	1 44	0 48	5 6	0 21	9 40	13 29	2 14	2 20	15 57	17 9	1 58
T 6	22 15	16 41	4 21	18 54	1 13	22 30	0 39	6 42	2 19	22 23	0 40	7 25	1 6	1 43	0 47	5 6	0 21	9 40	13 29	2 11	2 19	15 56	17 10	1 58
W 7	22 8	17 50	4 46	18 39	1 30	22 31	0 37	6 56	2 20	22 23	0 40	7 26	1 6	1 42	0 47	5 5	0 21	9 41	13 28	2 7	2 18	15 55	17 10	1 58
T 8	22 1	18 10	4 59	18 25	1 48	22 32	0 34	7 10	2 21	22 24	0 40	7 26	1 6	1 42	0 47	5 5	0 21	9 41	13 28	2 3	2 16	15 55	17 10	1 58
F 9	21 54	17 42	4 58	18 12	2 5	22 32	0 32	7 24	2 21	22 24	0 40	7 27	1 6	1 41	0 47	5 4	0 21	9 41	13 28	1 57	2 15	15 54	17 11	1 58
S 10	21 46	16 28	4 45	17 59	2 23	22 31	0 30	7 39	2 22	22 25	0 40	7 28	1 6	1 40	0 47	5 4	0 21	9 41	13 28	1 52	2 14	15 53	17 11	1 58
S 11	21 37	14 31	4 19	17 48	2 40	22 30	0 27	7 53	2 23	22 25	0 40	7 29	1 7	1 39	0 47	5 3	0 21	9 41	13 28	1 47	2 13	15 52	17 12	1 59
M12	21 29	11 58	3 42	17 37	2 56	22 28	0 25	8 7	2 24	22 26	0 40	7 29	1 7	1 39	0 47	5 3	0 21	9 42	13 27	1 43	2 11	15 51	17 12	1 59
T 13	21 20	8 56	2 55	17 27	3 12	22 25	0 22	8 20	2 24	22 26	0 40	7 30	1 7	1 38	0 47	5 2	0 21	9 42	13 27	1 40	2 10	15 50	17 13	1 59
W14	21 10	5 30	1 59	17 18	3 27	22 22	0 20	8 34	2 25	22 26	0 40	7 31	1 7	1 37	0 47	5 2	0 21	9 42	13 27	1 39	2 9	15 49	17 13	1 59
T 15	21 1	1 48	0 58	17 10	3 41	22 18	0 18	8 48	2 26	22 27	0 40	7 32	1 7	1 36	0 47	5 1	0 21	9 42	13 27	1 38	2 8	15 48	17 13	1 59
F 16	20 50	2n 2	0s 7	17 3	3 54	22 13	0 15	9 1	2 26	22 27	0 40	7 33	1 7	1 35	0 47	5 0	0 21	9 43	13 26	1 37	2 6	15 47	17 14	1 59
S 17	20 40	5 51	1 13	16 57	4 6	22 8	0 13	9 15	2 27	22 27	0 40	7 34	1 8	1 34	0 47	5 0	0 21	9 43	13 26	1 38	2 5	15 46	17 14	2 0
S 18	20 29	9 30	2 18	16 52	4 17	22 2	0 10	9 28	2 27	22 28	0 40	7 35	1 8	1 34	0 47	4 59	0 21	9 43	13 26	1 38	2 4	15 45	17 14	2 0
M19	20 18	12 48	3 17	16 49	4 26	21 56	0 8	9 42	2 28	22 28	0 40	7 36	1 8	1 33	0 47	4 59	0 21	9 44	13 26	1 37	2 3	15 44	17 15	2 0
T 20	20 6	15 29	4 6	16 46	4 33	21 49	0 5	9 55	2 29	22 28	0 40	7 37	1 8	1 32	0 47	4 58	0 21	9 44	13 25	1 36	2 2	15 43	17 15	2 0
W21	19 55	17 20	4 43	16 44	4 40	21 41	0 3	10 8	2 29	22 28	0 40	7 38	1 8	1 31	0 47	4 57	0 21	9 44	13 25	1 34	2 0	15 43	17 15	2 0
T 22	19 42	18 6	5 2	16 43	4 44	21 33	0 0	10 21	2 30	22 29	0 40	7 40	1 8	1 30	0 47	4 57	0 21	9 44	13 25	1 31	1 59	15 42	17 16	2 1
F 23	19 30	17 37	5 1	16 43	4 48	21 24	0n 2	10 33	2 30	22 29	0 40	7 41	1 8	1 29	0 47	4 56	0 21	9 45	13 24	1 27	1 58	15 41	17 16	2 1
S 24	19 17	15 52	4 38	16 44	4 49	21 14	0 4	10 46	2 31	22 29	0 40	7 42	1 9	1 28	0 47	4 56	0 21	9 45	13 24	1 24	1 57	15 40	17 16	2 1
S 25	19 4	13 1	3 56	16 45	4 50	21 4	0 7	10 59	2 31	22 29	0 40	7 43	1 9	1 27	0 47	4 55	0 21	9 45	13 24	1 21	1 55	15 39	17 16	2 1
M26	18 50	9 18	2 58	16 48	4 49	20 53	0 9	11 11	2 32	22 29	0 40	7 44	1 9	1 26	0 47	4 54	0 21	9 46	13 23	1 18	1 54	15 38	17 17	2 1
T 27	18 37	5 5	1 48	16 51	4 46	20 42	0 12	11 23	2 32	22 29	0 40	7 46	1 9	1 25	0 47	4 54	0 21	9 46	13 23	1 17	1 53	15 37	17 17	2 1
W28	18 23	0 41	0 33	16 54	4 43	20 30	0 14	11 36	2 33	22 29	0 40	7 47	1 9	1 24	0 47	4 53	0 21	9 46	13 23	1 16	1 52	15 36	17 17	2 2
T 29	18 8	3s38	0n41	16 58	4 38	20 17	0 16	11 48	2 33	22 29	0 40	7 48	1 9	1 23	0 47	4 52	0 21	9 47	13 22	1 16	1 50	15 35	17 17	2 2
F 30	17 54	7 36	1 51	17 3	4 32	20 4	0 19	11 59	2 34	22 29	0 40	7 50	1 10	1 21	0 47	4 51	0 21	9 47	13 22	1 16	1 49	15 34	17 17	2 2
S 31	17n39	11s 5	2n53	17n 8	4s25	19n50	0n21	12n11	2s34	22n29	0s40	7s51	1s10	1n20	0n47	4n51	0n21	9s48	13n22	1s17	1s48	15s33	17n18	2s 2

Julian Day Number = 3266216.5, Delta T = 04h30m10s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°02'54, Lahiri = 55°09'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 39	10♌30'50	20♏ 4	21♋31	3♌ 9	10♉38	0♋37	12°R29	28♍27	18♍27	0°R17	3°R15	4♎31	28♑56	27♉ 8	S 1
M 2	20 44 35	11°28'11	2♐28	21°54	4°23	11°18	0°50	12♓25	28°30	18°29	0♑16	3♎13	4°28	29° 2	27°10	M 2
T 3	20 48 32	12°25'31	14°38	22°22	5°37	11°57	1° 2	12°22	28°33	18°31	0°15	3° 8	4°25	29° 9	27°11	T 3
W 4	20 52 28	13°22'50	26°40	22°55	6°50	12°36	1°15	12°18	28°36	18°33	0°14	3° 2	4°22	29°16	27°13	W 4
T 5	20 56 25	14°20'09	8♑36	23°32	8° 4	13°15	1°27	12°14	28°39	18°34	0°13	2°54	4°19	29°23	27°14	T 5
F 6	21 0 21	15°17'28	20°29	24°14	9°18	13°53	1°39	12°11	28°42	18°36	0°12	2°45	4°15	29°29	27°16	F 6
S 7	21 4 18	16°14'46	2♒20	25° 0	10°31	14°32	1°51	12° 7	28°44	18°38	0°11	2°36	4°12	29°36	27°17	S 7
S 8	21 8 14	17°12'04	14°13	25°51	11°45	15°10	2° 3	12° 3	28°47	18°40	0°10	2°28	4° 9	29°43	27°18	S 8
M 9	21 12 11	18° 9'22	26° 8	26°47	12°59	15°49	2°15	11°59	28°50	18°42	0° 9	2°22	4° 6	29°49	27°19	M 9
T 10	21 16 8	19° 6'40	8♓ 8	27°47	14°13	16°27	2°27	11°56	28°54	18°44	0° 8	2°17	4° 3	29°56	27°20	T 10
W11	21 20 4	20° 3'57	20°14	28°51	15°26	17° 5	2°39	11°52	28°57	18°46	0° 7	2°15	4° 0	0♒ 3	27°21	W11
T 12	21 24 1	21° 1'15	2♈29	29°59	16°40	17°43	2°51	11°48	29° 0	18°48	0° 6	2°D14	3°56	0° 9	27°23	T 12
F 13	21 27 57	21°58'33	14°55	1♌13	17°54	18°21	3° 2	11°44	29° 3	18°50	0° 5	2°14	3°53	0°16	27°24	F 13
S 14	21 31 54	22°55'51	27°35	2°30	19° 8	18°58	3°14	11°40	29° 6	18°52	0° 5	2°16	3°50	0°23	27°24	S 14
S 15	21 35 50	23°53'10	10♉33	3°51	20°21	19°36	3°25	11°35	29° 9	18°54	0° 4	2°17	3°47	0°30	27°25	S 15
M16	21 39 47	24°50'29	23°52	5°16	21°35	20°13	3°37	11°31	29°12	18°56	0° 3	2°R18	3°44	0°36	27°26	M16
T 17	21 43 43	25°47'48	7♊35	6°45	22°49	20°50	3°48	11°27	29°16	18°58	0° 2	2°17	3°40	0°43	27°27	T 17
W18	21 47 40	26°45'08	21°41	8°19	24° 3	21°27	3°59	11°23	29°19	19° 0	0° 1	2°15	3°37	0°50	27°28	W18
T 19	21 51 37	27°42'28	6♋11	9°56	25°17	22° 3	4°11	11°19	29°22	19° 3	0° 1	2°12	3°34	0°56	27°28	T 19
F 20	21 55 33	28°39'49	21° 0	11°36	26°30	22°40	4°22	11°14	29°25	19° 5	0° 0	2° 7	3°31	1° 3	27°29	F 20
S 21	21 59 30	29°37'10	6♌ 1	13°21	27°44	23°16	4°33	11°10	29°29	19° 7	29♐59	2° 3	3°28	1°10	27°29	S 21
S 22	22 3 26	0♍34'31	21° 7	15° 8	28°58	23°52	4°43	11° 6	29°32	19° 9	29°59	1°59	3°25	1°17	27°30	S 22
M23	22 7 23	1°31'53	6♍ 8	16°59	0♍12	24°28	4°54	11° 1	29°36	19°11	29°58	1°55	3°21	1°23	27°30	M23
T 24	22 11 19	2°29'15	20°54	18°53	1°26	25° 3	5° 5	10°57	29°39	19°13	29°58	1°54	3°18	1°30	27°31	T 24
W25	22 15 16	3°26'37	5♎19	20°49	2°40	25°39	5°15	10°53	29°42	19°15	29°57	1°D53	3°15	1°37	27°31	W25
T 26	22 19 12	4°24'00	19°19	22°48	3°54	26°14	5°26	10°48	29°46	19°18	29°57	1°54	3°12	1°43	27°31	T 26
F 27	22 23 9	5°21'22	2♏53	24°49	5° 8	26°49	5°36	10°44	29°49	19°20	29°56	1°56	3° 9	1°50	27°32	F 27
S 28	22 27 6	6°18'45	16° 0	26°51	6°22	27°23	5°46	10°39	29°53	19°22	29°56	1°57	3° 5	1°57	27°32	S 28
S 29	22 31 2	7°16'08	28°45	28°55	7°36	27°58	5°56	10°35	29°56	19°24	29°56	1°58	3° 2	2° 3	27°32	S 29
M30	22 34 59	8°13'32	11♐11	1♏ 1	8°50	28°32	6° 6	10°30	29°59	19°26	29°55	1°R58	2°59	2°10	27°R32	M30
T 31	22 38 55	9♏10'55	23♐22	3♏ 7	10♏ 3	29♉ 6	6♋16	10♓26	0♎ 3	19♏28	29♐55	1♎58	2♎56	2♒17	27♉32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n24	13s56	3n44	17n13	4s18	19n36	0n23	12n23	2s35	22n29	0s40	7s53	1s10	1n19	0n47	4n50	0n21	9s48	13n21	1s17	1s47	15s32	17n18	2s	2
M 2	17 8	16 5	4 24	17 18	4 9	19 21	0 26	12 34	2 35	22 29	0 40	7 54	1 10	1 18	0 47	4 49	0 21	9 48	13 21	1 16	1 45	15 31	17 18	2	3
T 3	16 52	17 27	4 51	17 23	3 59	19 6	0 28	12 46	2 36	22 29	0 40	7 55	1 10	1 17	0 46	4 49	0 21	9 49	13 20	1 14	1 44	15 30	17 18	2	3
W 4	16 36	18 2	5 5	17 28	3 49	18 50	0 30	12 57	2 36	22 29	0 40	7 57	1 10	1 16	0 46	4 48	0 21	9 49	13 20	1 11	1 43	15 29	17 18	2	3
T 5	16 20	17 48	5 5	17 33	3 38	18 33	0 33	13 8	2 36	22 29	0 40	7 58	1 10	1 15	0 46	4 47	0 21	9 50	13 20	1 8	1 42	15 28	17 18	2	3
F 6	16 3	16 47	4 53	17 37	3 27	18 16	0 35	13 19	2 37	22 29	0 40	8 0	1 11	1 14	0 46	4 46	0 21	9 50	13 19	1 5	1 40	15 27	17 19	2	3
S 7	15 47	15 4	4 27	17 41	3 15	17 59	0 37	13 30	2 37	22 28	0 40	8 1	1 11	1 12	0 46	4 46	0 21	9 50	13 19	1 1	1 39	15 26	17 19	2	4
S 8	15 30	12 41	3 50	17 44	3 3	17 41	0 39	13 41	2 37	22 28	0 40	8 3	1 11	1 11	0 46	4 45	0 21	9 51	13 18	0 58	1 38	15 25	17 19	2	4
M 9	15 12	9 47	3 3	17 46	2 50	17 22	0 41	13 51	2 38	22 28	0 40	8 5	1 11	1 10	0 46	4 44	0 21	9 51	13 18	0 56	1 37	15 24	17 19	2	4
T 10	14 55	6 27	2 7	17 48	2 37	17 4	0 43	14 2	2 38	22 28	0 40	8 6	1 11	1 9	0 46	4 43	0 21	9 52	13 18	0 54	1 35	15 23	17 19	2	4
W11	14 37	2 50	1 5	17 48	2 23	16 44	0 45	14 12	2 38	22 28	0 40	8 8	1 11	1 7	0 46	4 43	0 21	9 52	13 17	0 53	1 34	15 22	17 19	2	4
T 12	14 19	0n57	0s 1	17 48	2 10	16 24	0 47	14 22	2 39	22 27	0 40	8 9	1 11	1 6	0 46	4 42	0 21	9 52	13 17	0 53	1 33	15 21	17 19	2	4
F 13	14 1	4 45	1 8	17 46	1 56	16 4	0 49	14 32	2 39	22 27	0 40	8 11	1 11	1 5	0 46	4 41	0 21	9 53	13 16	0 53	1 32	15 20	17 19	2	5
S 14	13 43	8 25	2 14	17 42	1 42	15 43	0 51	14 42	2 39	22 27	0 40	8 13	1 12	1 4	0 46	4 40	0 21	9 53	13 16	0 53	1 30	15 19	17 19	2	5
S 15	13 24	11 45	3 13	17 38	1 28	15 22	0 53	14 52	2 39	22 27	0 40	8 14	1 12	1 2	0 46	4 40	0 21	9 54	13 15	0 54	1 29	15 18	17 19	2	5
M16	13 5	14 34	4 5	17 31	1 15	15 0	0 55	15 1	2 40	22 26	0 40	8 16	1 12	1 1	0 46	4 39	0 21	9 54	13 15	0 54	1 28	15 17	17 19	2	5
T 17	12 46	16 39	4 43	17 23	1 1	14 38	0 57	15 11	2 40	22 26	0 40	8 18	1 12	1 0	0 46	4 38	0 21	9 55	13 15	0 54	1 27	15 16	17 19	2	5
W18	12 27	17 48	5 6	17 12	0 47	14 16	0 58	15 20	2 40	22 26	0 40	8 19	1 12	0 59	0 46	4 37	0 21	9 55	13 14	0 53	1 25	15 15	17 19	2	6
T 19	12 8	17 50	5 11	17 0	0 34	13 53	1 0	15 29	2 40	22 25	0 40	8 21	1 12	0 57	0 46	4 36	0 21	9 56	13 14	0 52	1 24	15 14	17 19	2	6
F 20	11 48	16 40	4 55	16 46	0 21	13 30	1 2	15 38	2 40	22 25	0 40	8 23	1 12	0 56	0 46	4 36	0 21	9 56	13 13	0 50	1 23	15 13	17 19	2	6
S 21	11 28	14 21	4 19	16 29	0 8	13 6	1 3	15 47	2 40	22 25	0 40	8 24	1 12	0 55	0 46	4 35	0 21	9 56	13 13	0 48	1 22	15 12	17 19	2	6
S 22	11 8	11 3	3 25	16 10	0n 4	12 43	1 5	15 55	2 40	22 24	0 40	8 26	1 12	0 53	0 46	4 34	0 21	9 57	13 12	0 47	1 20	15 11	17 19	2	6
M23	10 48	7 2	2 16	15 48	0 16	12 18	1 6	16 4	2 40	22 24	0 40	8 28	1 12	0 52	0 46	4 33	0 21	9 57	13 12	0 45	1 19	15 10	17 19	2	7
T 24	10 28	2 39	1 0	15 25	0 27	11 54	1 8	16 12	2 40	22 23	0 40	8 30	1 13	0 51	0 46	4 32	0 21	9 58	13 11	0 45	1 18	15 9	17 18	2	7
W25	10 7	1s48	0n19	14 59	0 37	11 29	1 9	16 20	2 40	22 23	0 40	8 31	1 13	0 49	0 46	4 31	0 21	9 58	13 11	0 45	1 17	15 8	17 18	2	7
T 26	9 47	6 1	1 34	14 30	0 47	11 4	1 11	16 29	2 40	22 23	0 40	8 33	1 13	0 48	0 46	4 31	0 21	9 59	13 10	0 45	1 15	15 7	17 18	2	7
F 27	9 26	9 47	2 42	13 59	0 57	10 38	1 12	16 36	2 40	22 22	0 40	8 35	1 13	0 46	0 46	4 30	0 21	9 59	13 10	0 45	1 14	15 6	17 18	2	7
S 28	9 5	12 56	3 39	13 26	1 5	10 12	1 13	16 44	2 40	22 22	0 40	8 37	1 13	0 45	0 46	4 29	0 21	10 0	13 9	0 46	1 13	15 5	17 18	2	8
S 29	8 44	15 21	4 23	12 51	1 13	9 46	1 14	16 52	2 40	22 21	0 40	8 38	1 13	0 44	0 46	4 28	0 21	10 0	13 9	0 46	1 12	15 4	17 18	2	8
M30	8 23	16 59	4 54	12 14	1 20	9 20	1 16	16 59	2 40	22 21	0 40	8 40	1 13	0 42	0 46	4 27	0 21	10 1	13 8	0 47	1 10	15 3	17 18	2	8
T 31	8n 2	17s49	5n11	11n34	1n26	8n54	1n17	17n 7	2s40	22n20	0s40	8s42	1s13	0n41	0n46	4n26	0n21	10s 1	13n 8	0s46	1s 9	15s 2	17n17	2s	8

Julian Day Number = 3266247.5, Delta T = 04h30m12s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°02'58, Lahiri = 55°09'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 52	10♍ 8'19	5♉23	5♍13	11♍17	29♉39	6♋26	10°R21	0♎ 7	19♍31	29°R55	1°R56	2♎53	2♒24	27°R32	W 1
T 2	22 46 48	11° 5'43	17°17	7°20	12°31	0♊13	6°36	10♓17	0°10	19°33	29♐54	1♎53	2°50	2°30	27♉32	T 2
F 3	22 50 45	12° 3'08	29° 8	9°27	13°45	0°46	6°45	10°13	0°14	19°35	29°54	1°50	2°46	2°37	27°32	F 3
S 4	22 54 41	13° 0'33	11♒ 1	11°33	14°59	1°19	6°55	10° 8	0°18	19°37	29°54	1°47	2°43	2°44	27°31	S 4
S 5	22 58 38	13°57'59	22°57	13°39	16°13	1°51	7° 4	10° 4	0°21	19°39	29°54	1°44	2°40	2°50	27°31	S 5
M 6	23 2 34	14°55'25	4♓58	15°43	17°27	2°23	7°13	9°59	0°25	19°42	29°54	1°42	2°37	2°57	27°31	M 6
T 7	23 6 31	15°52'52	17° 8	17°47	18°41	2°55	7°22	9°55	0°28	19°44	29°54	1°41	2°34	3° 4	27°30	T 7
W 8	23 10 28	16°50'19	29°27	19°50	19°55	3°27	7°31	9°50	0°32	19°46	29°54	1°D40	2°31	3°10	27°30	W 8
T 9	23 14 24	17°47'48	11♈57	21°52	21° 9	3°58	7°40	9°46	0°36	19°48	29°D54	1°41	2°27	3°17	27°29	T 9
F 10	23 18 21	18°45'17	24°38	23°52	22°23	4°29	7°49	9°42	0°39	19°51	29°54	1°41	2°24	3°24	27°29	F 10
S 11	23 22 17	19°42'47	7♉34	25°51	23°37	5° 0	7°57	9°37	0°43	19°53	29°54	1°42	2°21	3°31	27°28	S 11
S 12	23 26 14	20°40'19	20°44	27°49	24°51	5°30	8° 6	9°33	0°47	19°55	29°54	1°43	2°18	3°37	27°28	S 12
M13	23 30 10	21°37'51	4♊10	29°45	26° 5	6° 0	8°14	9°29	0°50	19°57	29°54	1°44	2°15	3°44	27°27	M13
T 14	23 34 7	22°35'25	17°53	1♎40	27°20	6°29	8°22	9°24	0°54	19°59	29°54	1°R44	2°11	3°51	27°26	T 14
W15	23 38 3	23°33'00	1♋53	3°33	28°34	6°59	8°30	9°20	0°58	20° 2	29°54	1°44	2° 8	3°57	27°25	W15
T 16	23 42 0	24°30'37	16°10	5°25	29°48	7°27	8°38	9°16	1° 2	20° 4	29°54	1°44	2° 5	4° 4	27°24	T 16
F 17	23 45 57	25°28'14	0♌39	7°15	1♎ 2	7°56	8°46	9°12	1° 5	20° 6	29°55	1°43	2° 2	4°11	27°24	F 17
S 18	23 49 53	26°25'53	15°18	9° 4	2°16	8°24	8°54	9° 7	1° 9	20° 8	29°55	1°43	1°59	4°18	27°23	S 18
S 19	23 53 50	27°23'34	0♍ 1	10°51	3°30	8°52	9° 1	9° 3	1°13	20°11	29°55	1°42	1°56	4°24	27°22	S 19
M20	23 57 46	28°21'15	14°41	12°36	4°44	9°19	9° 8	8°59	1°16	20°13	29°56	1°42	1°52	4°31	27°20	M20
T 21	0 1 43	29°18'58	29°12	14°21	5°58	9°45	9°15	8°55	1°20	20°15	29°56	1°D42	1°49	4°38	27°19	T 21
W22	0 5 39	0♎16'41	13♎28	16° 3	7°12	10°12	9°22	8°51	1°24	20°17	29°56	1°42	1°46	4°44	27°18	W22
T 23	0 9 36	1°14'26	27°24	17°45	8°26	10°37	9°29	8°47	1°28	20°19	29°57	1°R42	1°43	4°51	27°17	T 23
F 24	0 13 32	2°12'12	10♏57	19°25	9°41	11° 3	9°36	8°43	1°31	20°22	29°57	1°42	1°40	4°58	27°16	F 24
S 25	0 17 29	3° 9'59	24° 7	21° 3	10°55	11°28	9°43	8°39	1°35	20°24	29°58	1°42	1°37	5° 4	27°14	S 25
S 26	0 21 25	4° 7'47	6♐55	22°40	12° 9	11°52	9°49	8°35	1°39	20°26	29°58	1°42	1°33	5°11	27°13	S 26
M27	0 25 22	5° 5'36	19°24	24°16	13°23	12°16	9°55	8°32	1°43	20°28	29°59	1°42	1°30	5°18	27°11	M27
T 28	0 29 19	6° 3'26	1♑37	25°50	14°37	12°39	10° 1	8°28	1°46	20°30	29°59	1°D41	1°27	5°24	27°10	T 28
W29	0 33 15	7° 1'17	13°38	27°23	15°51	13° 2	10° 7	8°24	1°50	20°32	0♑ 0	1°41	1°24	5°31	27° 8	W29
T 30	0 37 12	7♎59'09	25♑33	28♎55	17♎ 5	13♊25	10♋13	8♓21	1♎54	20♍35	0♑ 1	1♎42	1♎21	5♒38	27♉ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7n41	17s49	5n14	10n54	1n31	8n27	1n18	17n14	2s40	22n20	0s40	8s44	1s13	0n39	0n46	4n26	0n21	10s 2	13n 7	0s46	1s 8	15s 1	17n17	2s 8	
T 2	7 19	17 2	5 3	10 11	1 35	8 0	1 19	17 21	2 40	22 19	0 40	8 45	1 13	0 38	0 46	4 25	0 21	10 2	13 7	0 45	1 7	15 0	17 17	2 9	
F 3	6 58	15 31	4 40	9 28	1 38	7 32	1 20	17 28	2 40	22 19	0 40	8 47	1 13	0 37	0 46	4 24	0 21	10 3	13 6	0 43	1 5	14 59	17 17	2 9	
S 4	6 36	13 20	4 4	8 43	1 41	7 5	1 20	17 34	2 39	22 18	0 40	8 49	1 13	0 35	0 46	4 23	0 21	10 3	13 6	0 42	1 4	14 58	17 16	2 9	
S 5	6 14	10 35	3 18	7 57	1 43	6 37	1 21	17 41	2 39	22 18	0 40	8 51	1 14	0 34	0 46	4 22	0 21	10 4	13 5	0 41	1 3	14 57	17 16	2 9	
M 6	5 52	7 22	2 22	7 10	1 44	6 10	1 22	17 48	2 39	22 17	0 40	8 52	1 14	0 32	0 46	4 21	0 21	10 4	13 5	0 40	1 2	14 56	17 16	2 9	
T 7	5 30	3 48	1 20	6 22	1 44	5 42	1 23	17 54	2 39	22 17	0 40	8 54	1 14	0 31	0 46	4 20	0 21	10 5	13 4	0 40	1 0	14 55	17 16	2 10	
W 8	5 8	0 2	0 12	5 34	1 44	5 13	1 23	18 0	2 38	22 16	0 40	8 56	1 14	0 29	0 46	4 20	0 21	10 5	13 4	0 39	0 59	14 54	17 15	2 10	
T 9	4 46	3n48	0s57	4 46	1 43	4 45	1 24	18 6	2 38	22 16	0 40	8 57	1 14	0 28	0 46	4 19	0 21	10 6	13 3	0 40	0 58	14 53	17 15	2 10	
F 10	4 24	7 31	2 4	3 57	1 41	4 17	1 24	18 12	2 38	22 15	0 40	8 59	1 14	0 27	0 46	4 18	0 21	10 6	13 3	0 40	0 57	14 52	17 15	2 10	
S 11	4 2	10 56	3 6	3 8	1 39	3 48	1 25	18 18	2 37	22 15	0 40	9 1	1 14	0 25	0 46	4 17	0 21	10 7	13 2	0 40	0 55	14 51	17 14	2 10	
S 12	3 39	13 52	3 59	2 19	1 36	3 19	1 25	18 23	2 37	22 14	0 40	9 2	1 14	0 24	0 46	4 16	0 21	10 7	13 2	0 41	0 54	14 50	17 14	2 11	
M13	3 17	16 7	4 41	1 31	1 32	2 51	1 25	18 29	2 36	22 14	0 41	9 4	1 14	0 22	0 46	4 15	0 21	10 8	13 1	0 41	0 53	14 49	17 14	2 11	
T 14	2 54	17 30	5 8	0 42	1 28	2 22	1 25	18 34	2 36	22 13	0 41	9 6	1 14	0 21	0 46	4 15	0 21	10 8	13 1	0 41	0 52	14 48	17 13	2 11	
W15	2 32	17 51	5 17	0s 7	1 24	1 53	1 26	18 40	2 35	22 13	0 41	9 7	1 14	0 19	0 46	4 14	0 21	10 9	13 0	0 41	0 50	14 47	17 13	2 11	
T 16	2 9	17 6	5 7	0 55	1 19	1 24	1 26	18 45	2 35	22 12	0 41	9 9	1 14	0 18	0 46	4 13	0 21	10 9	13 0	0 41	0 49	14 45	17 13	2 11	
F 17	1 47	15 15	4 38	1 43	1 14	0 54	1 26	18 50	2 34	22 11	0 41	9 11	1 14	0 16	0 46	4 12	0 21	10 10	12 59	0 41	0 48	14 44	17 12	2 12	
S 18	1 24	12 23	3 50	2 30	1 8	0 25	1 26	18 55	2 34	22 11	0 41	9 12	1 14	0 15	0 46	4 11	0 21	10 10	12 59	0 40	0 47	14 43	17 12	2 12	
S 19	1 1	8 43	2 47	3 17	1 2	0s 4	1 25	19 0	2 33	22 10	0 41	9 14	1 14	0 13	0 46	4 10	0 21	10 11	12 58	0 40	0 45	14 42	17 11	2 12	
M20	0 39	4 32	1 33	4 4	0 56	0 33	1 25	19 4	2 32	22 10	0 41	9 15	1 14	0 12	0 46	4 9	0 21	10 11	12 58	0 40	0 44	14 41	17 11	2 12	
T 21	0 16	0 6	0 14	4 50	0 49	1 2	1 25	19 9	2 31	22 9	0 41	9 17	1 14	0 10	0 46	4 9	0 21	10 12	12 57	0 40	0 43	14 40	17 10	2 12	
W22	0s 7	4s15	1n 5	5 36	0 42	1 32	1 25	19 13	2 31	22 9	0 41	9 18	1 14	0 9	0 46	4 8	0 21	10 12	12 57	0 40	0 42	14 39	17 10	2 13	
T 23	0 29	8 16	2 18	6 21	0 35	2 1	1 24	19 18	2 30	22 8	0 41	9 20	1 14	0 8	0 46	4 7	0 21	10 13	12 56	0 40	0 40	14 38	17 10	2 13	
F 24	0 52	11 45	3 21	7 5	0 28	2 30	1 24	19 22	2 29	22 8	0 41	9 21	1 14	0 6	0 46	4 6	0 21	10 14	12 56	0 40	0 39	14 37	17 9	2 13	
S 25	1 15	14 30	4 12	7 48	0 20	2 59	1 23	19 26	2 28	22 7	0 41	9 23	1 14	0 5	0 46	4 5	0 21	10 14	12 55	0 40	0 38	14 36	17 9	2 13	
S 26	1 37	16 28	4 48	8 31	0 12	3 28	1 23	19 30	2 27	22 7	0 41	9 24	1 14	0 3	0 46	4 4	0 21	10 15	12 55	0 40	0 37	14 35	17 8	2 13	
M27	2 0	17 35	5 10	9 14	0 5	3 57	1 22	19 34	2 27	22 6	0 41	9 26	1 14	0 2	0 46	4 4	0 21	10 15	12 54	0 40	0 35	14 34	17 8	2 14	
T 28	2 23	17 51	5 17	9 55	0s 3	4 26	1 22	19 38	2 26	22 6	0 41	9 27	1 14	0 0	0 46	4 3	0 21	10 16	12 54	0 40	0 34	14 33	17 7	2 14	
W29	2 45	17 19	5 10	10 36	0 12	4 55	1 21	19 42	2 25	22 5	0 41	9 28	1 14	0s 1	0 46	4 2	0 21	10 16	12 53	0 40	0 33	14 31	17 7	2 14	
T 30	3s 8	16s 1	4n50	11s16	0s20	5s24	1n20	19n46	2s24	22n 5	0s41	9s30	1s14	0s 3	0n46	4n 1	0n21	10s17	12n53	0s40	0s32	14s30	17n 6	2s14	

Julian Day Number = 3266278.5, Delta T = 04h30m13s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°03'03, Lahiri = 55°10'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 8	8♎57'02	7♒24	0♏25	18♎20	13♊46	10♋19	8°R17	1♎57	20♍37	0♑ 2	1♎42	1♎17	5♒45	27°R 5	F 1
S 2	0 45 5	9°54'56	19°18	1°54	19°34	14° 8	10°24	8♓14	2° 1	20°39	0° 2	1°43	1°14	5°51	27♑ 4	S 2
S 3	0 49 1	10°52'52	1♓17	3°21	20°48	14°28	10°29	8°10	2° 5	20°41	0° 3	1°44	1°11	5°58	27° 2	S 3
M 4	0 52 58	11°50'48	13°26	4°47	22° 2	14°48	10°34	8° 7	2° 8	20°43	0° 4	1°45	1° 8	6° 5	27° 0	M 4
T 5	0 56 54	12°48'46	25°46	6°11	23°16	15° 8	10°39	8° 4	2°12	20°45	0° 5	1°R45	1° 5	6°11	26°58	T 5
W 6	1 0 51	13°46'46	8♈20	7°35	24°30	15°27	10°44	8° 1	2°16	20°47	0° 6	1°45	1° 2	6°18	26°56	W 6
T 7	1 4 48	14°44'46	21° 9	8°56	25°44	15°45	10°48	7°57	2°20	20°49	0° 7	1°45	0°58	6°25	26°54	T 7
F 8	1 8 44	15°42'49	4♉12	10°16	26°58	16° 3	10°53	7°54	2°23	20°51	0° 8	1°43	0°55	6°31	26°53	F 8
S 9	1 12 41	16°40'53	17°31	11°35	28°13	16°20	10°57	7°51	2°27	20°53	0° 8	1°41	0°52	6°38	26°51	S 9
S 10	1 16 37	17°38'58	1♊ 3	12°52	29°27	16°36	11° 1	7°49	2°30	20°56	0° 9	1°39	0°49	6°45	26°49	S 10
M11	1 20 34	18°37'06	14°46	14° 7	0♏41	16°52	11° 5	7°46	2°34	20°58	0°11	1°37	0°46	6°52	26°47	M11
T 12	1 24 30	19°35'15	28°41	15°20	1°55	17° 7	11° 9	7°43	2°38	21° 0	0°12	1°36	0°42	6°58	26°44	T 12
W13	1 28 27	20°33'26	12♋44	16°32	3° 9	17°22	11°12	7°40	2°41	21° 2	0°13	1°35	0°39	7° 5	26°42	W13
T 14	1 32 23	21°31'39	26°54	17°42	4°23	17°35	11°15	7°38	2°45	21° 4	0°14	1°D35	0°36	7°12	26°40	T 14
F 15	1 36 20	22°29'54	11♌ 8	18°50	5°38	17°48	11°18	7°35	2°49	21° 6	0°15	1°35	0°33	7°18	26°38	F 15
S 16	1 40 16	23°28'11	25°25	19°55	6°52	18° 0	11°21	7°33	2°52	21° 7	0°16	1°37	0°30	7°25	26°36	S 16
S 17	1 44 13	24°26'30	9♍42	20°59	8° 6	18°12	11°24	7°30	2°56	21° 9	0°17	1°38	0°27	7°32	26°33	S 17
M18	1 48 10	25°24'51	23°55	22° 0	9°20	18°22	11°27	7°28	2°59	21°11	0°19	1°39	0°23	7°38	26°31	M18
T 19	1 52 6	26°23'13	8♎ 1	22°59	10°34	18°32	11°29	7°26	3° 3	21°13	0°20	1°R39	0°20	7°45	26°29	T 19
W20	1 56 3	27°21'37	21°56	23°55	11°48	18°41	11°31	7°24	3° 6	21°15	0°21	1°38	0°17	7°52	26°26	W20
T 21	1 59 59	28°20'04	5♏37	24°48	13° 3	18°50	11°33	7°22	3°10	21°17	0°23	1°35	0°14	7°58	26°24	T 21
F 22	2 3 56	29°18'31	19° 1	25°38	14°17	18°57	11°35	7°20	3°13	21°19	0°24	1°31	0°11	8° 5	26°21	F 22
S 23	2 7 52	0♏17'01	2♐ 6	26°25	15°31	19° 4	11°36	7°18	3°17	21°21	0°25	1°27	0° 8	8°12	26°19	S 23
S 24	2 11 49	1°15'32	14°52	27° 9	16°45	19° 9	11°38	7°16	3°20	21°22	0°27	1°22	0° 4	8°19	26°16	S 24
M25	2 15 45	2°14'05	27°20	27°48	17°59	19°14	11°39	7°15	3°23	21°24	0°28	1°18	0° 1	8°25	26°14	M25
T 26	2 19 42	3°12'39	9♑33	28°24	19°13	19°18	11°40	7°13	3°27	21°26	0°30	1°14	29♍58	8°32	26°11	T 26
W27	2 23 39	4°11'15	21°35	28°54	20°28	19°21	11°41	7°12	3°30	21°28	0°31	1°12	29°55	8°39	26° 9	W27
T 28	2 27 35	5° 9'52	3♒29	29°21	21°42	19°24	11°41	7°10	3°33	21°30	0°33	1°D11	29°52	8°45	26° 6	T 28
F 29	2 31 32	6° 8'31	15°20	29°41	22°56	19°25	11°42	7° 9	3°37	21°31	0°34	1°11	29°48	8°52	26° 4	F 29
S 30	2 35 28	7° 7'12	27°13	29°57	24°10	19°R26	11°R42	7° 8	3°40	21°33	0°36	1°13	29°45	8°59	26° 1	S 30
S 31	2 39 25	8♏ 5'54	9♓14	0♐ 6	25♏24	19♊26	11♋42	7♓ 7	3♎43	21♍35	0♑38	1♎14	29♍42	9♒ 5	25♉58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s30	14s 2	4n18	11s55	0s28	5s53	1n19	19n49	2s22	22n 4	0s41	9s31	1s14	0s 4	0n46	4n 0	0n21	10s17	12n52	0s40	0s30	14s29	17n 6	2s14
S 2	3 53	11 27	3 34	12 34	0 37	6 21	1 18	19 53	2 21	22 4	0 41	9 32	1 14	0 6	0 46	3 59	0 21	10 18	12 52	0 41	0 29	14 28	17 5	2 15
S 3	4 15	8 22	2 41	13 11	0 45	6 50	1 17	19 56	2 20	22 4	0 41	9 34	1 14	0 7	0 46	3 59	0 21	10 18	12 51	0 41	0 28	14 27	17 4	2 15
M 4	4 38	4 54	1 40	13 48	0 54	7 18	1 16	20 0	2 19	22 3	0 41	9 35	1 14	0 8	0 46	3 58	0 21	10 19	12 51	0 41	0 27	14 26	17 4	2 15
T 5	5 0	1 9	0 33	14 24	1 2	7 46	1 15	20 3	2 18	22 3	0 41	9 36	1 14	0 10	0 46	3 57	0 21	10 19	12 50	0 41	0 25	14 25	17 3	2 15
W 6	5 22	2n43	0s36	14 59	1 11	8 14	1 14	20 6	2 16	22 2	0 41	9 37	1 14	0 11	0 46	3 56	0 21	10 20	12 50	0 41	0 24	14 24	17 3	2 15
T 7	5 45	6 31	1 45	15 33	1 19	8 42	1 12	20 10	2 15	22 2	0 41	9 38	1 14	0 13	0 46	3 55	0 21	10 20	12 49	0 41	0 23	14 23	17 2	2 15
F 8	6 7	10 6	2 50	16 7	1 28	9 10	1 11	20 13	2 14	22 2	0 41	9 39	1 14	0 14	0 46	3 55	0 21	10 21	12 49	0 41	0 22	14 21	17 1	2 16
S 9	6 29	13 13	3 47	16 39	1 36	9 37	1 10	20 16	2 12	22 1	0 41	9 41	1 14	0 16	0 46	3 54	0 21	10 21	12 48	0 40	0 20	14 20	17 1	2 16
S 10	6 51	15 41	4 32	17 10	1 45	10 5	1 8	20 19	2 11	22 1	0 41	9 42	1 14	0 17	0 46	3 53	0 21	10 22	12 48	0 39	0 19	14 19	17 0	2 16
M11	7 13	17 18	5 2	17 41	1 53	10 32	1 7	20 22	2 9	22 0	0 41	9 43	1 14	0 19	0 46	3 52	0 21	10 22	12 47	0 38	0 18	14 18	17 0	2 16
T 12	7 34	17 54	5 15	18 10	2 1	10 58	1 5	20 25	2 8	22 0	0 42	9 44	1 14	0 20	0 46	3 51	0 21	10 22	12 47	0 38	0 17	14 17	16 59	2 16
W13	7 56	17 25	5 10	18 39	2 9	11 25	1 4	20 28	2 6	22 0	0 42	9 45	1 14	0 21	0 46	3 51	0 21	10 23	12 46	0 37	0 15	14 16	16 58	2 16
T 14	8 18	15 51	4 45	19 6	2 17	11 51	1 2	20 31	2 4	21 59	0 42	9 46	1 14	0 23	0 46	3 50	0 21	10 23	12 46	0 37	0 14	14 15	16 58	2 17
F 15	8 39	13 19	4 3	19 32	2 25	12 17	1 0	20 34	2 3	21 59	0 42	9 46	1 14	0 24	0 46	3 49	0 21	10 24	12 45	0 37	0 13	14 14	16 57	2 17
S 16	9 1	9 58	3 6	19 58	2 33	12 43	0 59	20 37	2 1	21 59	0 42	9 47	1 14	0 25	0 46	3 48	0 21	10 24	12 45	0 38	0 12	14 13	16 56	2 17
S 17	9 22	6 1	1 58	20 22	2 40	13 8	0 57	20 40	1 59	21 59	0 42	9 48	1 14	0 27	0 46	3 48	0 21	10 25	12 44	0 39	0 10	14 11	16 56	2 17
M18	9 43	1 44	0 42	20 45	2 47	13 34	0 55	20 42	1 57	21 58	0 42	9 49	1 14	0 28	0 46	3 47	0 21	10 25	12 44	0 39	0 9	14 10	16 55	2 17
T 19	10 4	2s37	0n35	21 7	2 54	13 58	0 53	20 45	1 55	21 58	0 42	9 50	1 14	0 30	0 46	3 46	0 22	10 26	12 43	0 39	0 8	14 9	16 54	2 17
W20	10 25	6 45	1 49	21 27	3 1	14 23	0 51	20 48	1 53	21 58	0 42	9 50	1 14	0 31	0 46	3 46	0 22	10 26	12 43	0 38	0 7	14 8	16 54	2 18
T 21	10 45	10 28	2 56	21 47	3 8	14 47	0 49	20 51	1 51	21 58	0 42	9 51	1 14	0 32	0 46	3 45	0 22	10 27	12 43	0 37	0 5	14 7	16 53	2 18
F 22	11 6	13 33	3 51	22 4	3 14	15 11	0 47	20 53	1 49	21 58	0 42	9 52	1 14	0 34	0 46	3 44	0 22	10 27	12 42	0 36	0 4	14 6	16 52	2 18
S 23	11 26	15 52	4 33	22 21	3 19	15 34	0 45	20 56	1 47	21 57	0 42	9 53	1 14	0 35	0 46	3 43	0 22	10 27	12 42	0 34	0 3	14 5	16 52	2 18
S 24	11 46	17 20	5 0	22 36	3 24	15 57	0 43	20 59	1 45	21 57	0 42	9 53	1 14	0 36	0 46	3 43	0 22	10 28	12 41	0 32	0 2	14 3	16 51	2 18
M25	12 6	17 56	5 12	22 50	3 29	16 20	0 41	21 1	1 42	21 57	0 42	9 54	1 14	0 38	0 46	3 42	0 22	10 28	12 41	0 31	0 0	14 2	16 50	2 18
T 26	12 26	17 40	5 9	23 2	3 33	16 42	0 39	21 4	1 40	21 57	0 42	9 54	1 14	0 39	0 46	3 41	0 22	10 29	12 40	0 29	0n 1	14 1	16 49	2 18
W27	12 46	16 37	4 53	23 12	3 37	17 4	0 36	21 7	1 37	21 57	0 42	9 55	1 14	0 40	0 46	3 41	0 22	10 29	12 40	0 28	0 2	14 0	16 49	2 19
T 28	13 5	14 51	4 24	23 20	3 39	17 25	0 34	21 9	1 35	21 57	0 42	9 55	1 14	0 42	0 46	3 40	0 22	10 30	12 39	0 28	0 3	13 59	16 48	2 19
F 29	13 25	12 28	3 45	23 27	3 42	17 46	0 32	21 12	1 32	21 57	0 42	9 56	1 14	0 43	0 46	3 39	0 22	10 30	12 39	0 28	0 5	13 58	16 47	2 19
S 30	13 44	9 33	2 55	23 31	3 43	18 7	0 30	21 15	1 30	21 57	0 42	9 56	1 14	0 44	0 46	3 39	0 22	10 30	12 39	0 29	0 6	13 56	16 46	2 19
S 31	14s 2	6s12	1n57	23s34	3s43	18s27	0n27	21n17	1s27	21n57	0s42	9s56	1s14	0s45	0n46	3n38	0n22	10s31	12n38	0s29	0n 7	13s55	16n46	2s19

Julian Day Number = 3266308.5, Delta T = 04h30m14s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°03'07, Lahiri = 55°10'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 21	9♏ 4'37	21♓27	0°R 9	26♏38	19°R24	11°R41	7°R 6	3♎46	21♍36	0♑39	1♎16	29♍39	9♒12	25°R56	M 1
T 2	2 47 18	10° 3'23	3♈55	0♐ 5	27°52	19♊22	11♋41	7♓ 5	3°50	21°38	0°41	1°R16	29°36	9°19	25♉53	T 2
W 3	2 51 14	11° 2'10	16°41	29♏55	29° 7	19°19	11°40	7° 4	3°53	21°39	0°42	1°15	29°33	9°25	25°50	W 3
T 4	2 55 11	12° 0'58	29°48	29°36	0♐21	19°16	11°39	7° 4	3°56	21°41	0°44	1°12	29°29	9°32	25°47	T 4
F 5	2 59 7	12°59'49	13♉14	29°10	1°35	19°11	11°38	7° 3	3°59	21°43	0°46	1° 7	29°26	9°39	25°45	F 5
S 6	3 3 4	13°58'42	26°59	28°37	2°49	19° 5	11°37	7° 3	4° 2	21°44	0°48	1° 1	29°23	9°46	25°42	S 6
S 7	3 7 1	14°57'36	10♊58	27°56	4° 3	18°59	11°36	7° 2	4° 5	21°46	0°49	0°54	29°20	9°52	25°39	S 7
M 8	3 10 57	15°56'33	25° 8	27° 7	5°17	18°52	11°34	7° 2	4° 8	21°47	0°51	0°47	29°17	9°59	25°36	M 8
T 9	3 14 54	16°55'31	9♋24	26°12	6°31	18°43	11°32	7° 2	4°11	21°49	0°53	0°41	29°14	10° 6	25°33	T 9
W10	3 18 50	17°54'32	23°42	25°11	7°45	18°34	11°30	7°D 2	4°14	21°50	0°55	0°36	29°10	10°12	25°31	W10
T 11	3 22 47	18°53'35	7♌57	24° 5	9° 0	18°24	11°28	7° 2	4°17	21°51	0°57	0°34	29° 7	10°19	25°28	T 11
F 12	3 26 43	19°52'41	22° 7	22°56	10°14	18°14	11°26	7° 2	4°20	21°53	0°59	0°D33	29° 4	10°26	25°25	F 12
S 13	3 30 40	20°51'48	6♍10	21°45	11°28	18° 2	11°23	7° 2	4°23	21°54	1° 1	0°34	29° 1	10°32	25°22	S 13
S 14	3 34 36	21°50'58	20° 7	20°34	12°42	17°50	11°20	7° 2	4°26	21°55	1° 3	0°35	28°58	10°39	25°19	S 14
M15	3 38 33	22°50'09	3♎55	19°26	13°56	17°37	11°17	7° 3	4°28	21°57	1° 5	0°R35	28°54	10°46	25°16	M15
T 16	3 42 30	23°49'23	17°34	18°22	15°10	17°23	11°14	7° 3	4°31	21°58	1° 7	0°34	28°51	10°52	25°13	T 16
W17	3 46 26	24°48'39	1♏ 4	17°24	16°24	17° 9	11°10	7° 4	4°34	21°59	1° 9	0°30	28°48	10°59	25°11	W17
T 18	3 50 23	25°47'58	14°22	16°33	17°38	16°54	11° 7	7° 5	4°37	22° 0	1°11	0°24	28°45	11° 6	25° 8	T 18
F 19	3 54 19	26°47'18	27°28	15°51	18°53	16°38	11° 3	7° 5	4°39	22° 2	1°13	0°15	28°42	11°12	25° 5	F 19
S 20	3 58 16	27°46'40	10♐20	15°20	20° 7	16°21	10°59	7° 6	4°42	22° 3	1°15	0° 5	28°39	11°19	25° 2	S 20
S 21	4 2 12	28°46'04	22°58	14°59	21°21	16° 4	10°55	7° 7	4°44	22° 4	1°17	29♍54	28°35	11°26	24°59	S 21
M22	4 6 9	29°45'30	5♑21	14°D50	22°35	15°47	10°50	7° 9	4°47	22° 5	1°19	29°44	28°32	11°33	24°56	M22
T 23	4 10 5	0♐44'57	17°31	14°51	23°49	15°29	10°46	7°10	4°49	22° 6	1°21	29°34	28°29	11°39	24°53	T 23
W24	4 14 2	1°44'27	29°30	15° 4	25° 3	15°10	10°41	7°11	4°52	22° 7	1°23	29°27	28°26	11°46	24°50	W24
T 25	4 17 59	2°43'58	11♒22	15°27	26°17	14°52	10°36	7°12	4°54	22° 8	1°25	29°22	28°23	11°53	24°48	T 25
F 26	4 21 55	3°43'30	23°11	15°59	27°31	14°33	10°31	7°14	4°57	22° 9	1°27	29°20	28°20	11°59	24°45	F 26
S 27	4 25 52	4°43'04	5♓ 3	16°41	28°45	14°13	10°26	7°16	4°59	22°10	1°29	29°D19	28°16	12° 6	24°42	S 27
S 28	4 29 48	5°42'40	17° 2	17°30	29°59	13°54	10°21	7°17	5° 1	22°11	1°32	29°20	28°13	12°13	24°39	S 28
M29	4 33 45	6°42'18	29°13	18°27	1♑13	13°34	10°15	7°19	5° 3	22°12	1°34	29°R20	28°10	12°19	24°36	M29
T 30	4 37 41	7♐41'57	11♈43	19♏31	2♑27	13♊14	10♋ 9	7♓21	5♎ 6	22♍13	1♑36	29♍19	28♍ 7	12♒26	24♉34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s21	2s32	0n53	23s33	3s42	18s46	0n25	21n20	1s24	21n57	0s42	9s57	1s14	0s47	0n46	3n37	0n22	10s31	12n38	0s30	0n 8	13s54	16n45	2s19
T 2	14 39	1n19	0s14	23 30	3 40	19 5	0 22	21 23	1 22	21 57	0 42	9 57	1 14	0 48	0 46	3 37	0 22	10 32	12 37	0 30	0 10	13 53	16 44	2 19
W 3	14 58	5 12	1 23	23 25	3 36	19 24	0 20	21 25	1 19	21 57	0 42	9 57	1 14	0 49	0 46	3 36	0 22	10 32	12 37	0 29	0 11	13 52	16 44	2 19
T 4	15 16	8 57	2 29	23 16	3 32	19 42	0 17	21 28	1 16	21 57	0 42	9 57	1 14	0 50	0 46	3 36	0 22	10 32	12 37	0 28	0 12	13 51	16 43	2 20
F 5	15 33	12 19	3 28	23 4	3 25	19 59	0 15	21 30	1 13	21 57	0 42	9 58	1 14	0 51	0 46	3 35	0 22	10 33	12 36	0 26	0 13	13 49	16 42	2 20
S 6	15 51	15 5	4 16	22 49	3 17	20 16	0 12	21 33	1 10	21 57	0 42	9 58	1 14	0 53	0 46	3 35	0 22	10 33	12 36	0 24	0 15	13 48	16 41	2 20
S 7	16 8	17 2	4 50	22 31	3 8	20 33	0 10	21 36	1 7	21 57	0 42	9 58	1 13	0 54	0 46	3 34	0 22	10 34	12 35	0 21	0 16	13 47	16 41	2 20
M 8	16 25	17 57	5 7	22 8	2 56	20 48	0 7	21 38	1 4	21 57	0 42	9 58	1 13	0 55	0 46	3 33	0 22	10 34	12 35	0 18	0 17	13 46	16 40	2 20
T 9	16 41	17 46	5 5	21 43	2 43	21 4	0 5	21 41	1 0	21 57	0 42	9 58	1 13	0 56	0 46	3 33	0 22	10 34	12 35	0 16	0 18	13 45	16 39	2 20
W10	16 58	16 26	4 44	21 14	2 28	21 18	0 2	21 43	0 57	21 58	0 42	9 58	1 13	0 57	0 46	3 32	0 22	10 35	12 34	0 14	0 20	13 44	16 38	2 20
T 11	17 14	14 6	4 5	20 42	2 12	21 33	0s 1	21 46	0 54	21 58	0 42	9 58	1 13	0 58	0 46	3 32	0 22	10 35	12 34	0 13	0 21	13 42	16 37	2 20
F 12	17 30	10 56	3 12	20 7	1 54	21 46	0 3	21 48	0 50	21 58	0 42	9 58	1 13	0 59	0 46	3 31	0 22	10 35	12 34	0 13	0 22	13 41	16 37	2 20
S 13	17 45	7 9	2 8	19 30	1 34	21 59	0 6	21 51	0 47	21 58	0 42	9 58	1 13	1 1	0 46	3 31	0 22	10 36	12 33	0 13	0 23	13 40	16 36	2 20
S 14	18 1	3 1	0 56	18 53	1 14	22 11	0 8	21 53	0 43	21 58	0 42	9 57	1 13	1 2	0 46	3 30	0 22	10 36	12 33	0 14	0 25	13 39	16 35	2 21
M15	18 16	1s16	0n18	18 15	0 54	22 23	0 11	21 55	0 40	21 59	0 42	9 57	1 13	1 3	0 46	3 30	0 22	10 36	12 33	0 14	0 26	13 38	16 34	2 21
T 16	18 30	5 26	1 30	17 37	0 33	22 34	0 14	21 58	0 36	21 59	0 42	9 57	1 13	1 4	0 47	3 29	0 22	10 37	12 32	0 13	0 27	13 36	16 34	2 21
W17	18 45	9 16	2 36	17 2	0 13	22 44	0 16	22 0	0 33	21 59	0 42	9 57	1 13	1 5	0 47	3 29	0 22	10 37	12 32	0 12	0 28	13 35	16 33	2 21
T 18	18 59	12 34	3 32	16 29	0n 7	22 54	0 19	22 2	0 29	21 59	0 42	9 56	1 13	1 6	0 47	3 28	0 22	10 37	12 32	0 9	0 30	13 34	16 32	2 21
F 19	19 12	15 12	4 16	15 59	0 26	23 3	0 22	22 4	0 25	22 0	0 42	9 56	1 13	1 7	0 47	3 28	0 22	10 37	12 31	0 6	0 31	13 33	16 31	2 21
S 20	19 26	17 0	4 47	15 33	0 43	23 12	0 24	22 6	0 22	22 0	0 42	9 56	1 13	1 8	0 47	3 28	0 22	10 38	12 31	0 2	0 32	13 32	16 31	2 21
S 21	19 39	17 57	5 2	15 12	0 59	23 19	0 27	22 8	0 18	22 0	0 42	9 55	1 13	1 9	0 47	3 27	0 22	10 38	12 31	0n 2	0 33	13 30	16 30	2 21
M22	19 51	18 0	5 3	14 55	1 14	23 27	0 30	22 10	0 14	22 1	0 42	9 55	1 13	1 10	0 47	3 27	0 22	10 38	12 31	0 6	0 35	13 29	16 29	2 21
T 23	20 4	17 14	4 50	14 43	1 26	23 33	0 32	22 12	0 10	22 1	0 42	9 54	1 13	1 11	0 47	3 26	0 22	10 39	12 30	0 10	0 36	13 28	16 28	2 21
W24	20 16	15 42	4 24	14 37	1 37	23 39	0 35	22 14	0 6	22 2	0 42	9 54	1 13	1 12	0 47	3 26	0 22	10 39	12 30	0 13	0 37	13 27	16 28	2 21
T 25	20 27	13 31	3 47	14 34	1 46	23 44	0 38	22 16	0 3	22 2	0 42	9 53	1 13	1 12	0 47	3 26	0 22	10 39	12 30	0 15	0 38	13 26	16 27	2 21
F 26	20 39	10 47	3 0	14 36	1 54	23 48	0 40	22 17	0n 1	22 2	0 42	9 52	1 12	1 13	0 47	3 25	0 22	10 39	12 29	0 16	0 40	13 24	16 26	2 21
S 27	20 50	7 36	2 6	14 42	2 0	23 52	0 43	22 19	0 5	22 3	0 42	9 52	1 12	1 14	0 47	3 25	0 22	10 40	12 29	0 16	0 41	13 23	16 26	2 22
S 28	21 0	4 4	1 5	14 51	2 5	23 55	0 45	22 20	0 9	22 3	0 42	9 51	1 12	1 15	0 47	3 24	0 22	10 40	12 29	0 16	0 42	13 22	16 25	2 22
M29	21 10	0 18	0 1	15 4	2 8	23 57	0 48	22 22	0 13	22 4	0 42	9 50	1 12	1 16	0 47	3 24	0 22	10 40	12 29	0 16	0 43	13 21	16 24	2 22
T 30	21s20	3n34	1s 5	15s19	2n 9	23s58	0s50	22n23	0n16	22n 4	0s42	9s50	1s12	1s17	0n47	3n24	0n22	10s40	12n28	0n16	0n45	13s20	16n23	2s22

Julian Day Number = 3266339.5, Delta T = 04h30m15s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°03'11, Lahiri = 55°10'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4230

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 38	8♐41'37	24♈34	20♏40	3♑42	12°R54	10°R 4	7♓23	5♎ 8	22♍13	1♑38	29°R17	28♍ 4	12♒33	24°R31	W 1
T 2	4 45 34	9°41'20	7♉51	21°54	4°56	12♊34	9♋58	7°25	5°10	22°14	1°40	29♍11	28° 0	12°39	24♉28	T 2
F 3	4 49 31	10°41'04	21°33	23°13	6°10	12°14	9°51	7°27	5°12	22°15	1°43	29° 4	27°57	12°46	24°25	F 3
S 4	4 53 28	11°40'50	5♊39	24°35	7°24	11°54	9°45	7°30	5°14	22°16	1°45	28°54	27°54	12°53	24°23	S 4
S 5	4 57 24	12°40'37	20° 5	26° 0	8°38	11°34	9°39	7°32	5°16	22°16	1°47	28°42	27°51	12°59	24°20	S 5
M 6	5 1 21	13°40'27	4♋43	27°27	9°52	11°14	9°32	7°35	5°18	22°17	1°49	28°31	27°48	13° 6	24°17	M 6
T 7	5 5 17	14°40'19	19°27	28°57	11° 6	10°55	9°25	7°37	5°20	22°18	1°52	28°21	27°45	13°13	24°15	T 7
W 8	5 9 14	15°40'12	4♌ 8	0♐29	12°20	10°36	9°19	7°40	5°21	22°18	1°54	28°13	27°41	13°20	24°12	W 8
T 9	5 13 10	16°40'08	18°39	2° 1	13°34	10°17	9°12	7°43	5°23	22°19	1°56	28° 8	27°38	13°26	24° 9	T 9
F 10	5 17 7	17°40'05	2♍58	3°35	14°48	9°58	9° 5	7°45	5°25	22°19	1°59	28° 6	27°35	13°33	24° 7	F 10
S 11	5 21 3	18°40'05	17° 1	5°10	16° 2	9°40	8°57	7°48	5°26	22°20	2° 1	28°D 5	27°32	13°40	24° 4	S 11
S 12	5 25 0	19°40'06	0♎48	6°46	17°16	9°22	8°50	7°51	5°28	22°20	2° 3	28°R 5	27°29	13°46	24° 2	S 12
M13	5 28 57	20°40'10	14°21	8°22	18°30	9° 5	8°43	7°55	5°30	22°21	2° 6	28° 5	27°25	13°53	23°59	M13
T 14	5 32 53	21°40'15	27°41	9°58	19°44	8°48	8°35	7°58	5°31	22°21	2° 8	28° 2	27°22	14° 0	23°57	T 14
W15	5 36 50	22°40'23	10♏48	11°34	20°57	8°32	8°28	8° 1	5°33	22°21	2°10	27°57	27°19	14° 6	23°54	W15
T 16	5 40 46	23°40'32	23°45	13°11	22°11	8°16	8°20	8° 4	5°34	22°22	2°13	27°48	27°16	14°13	23°52	T 16
F 17	5 44 43	24°40'44	6♐30	14°48	23°25	8° 1	8°12	8° 8	5°35	22°22	2°15	27°37	27°13	14°20	23°49	F 17
S 18	5 48 39	25°40'57	19° 5	16°24	24°39	7°47	8° 5	8°12	5°37	22°22	2°17	27°23	27°10	14°26	23°47	S 18
S 19	5 52 36	26°41'12	1♑29	18° 1	25°53	7°33	7°57	8°15	5°38	22°22	2°20	27° 9	27° 6	14°33	23°45	S 19
M20	5 56 33	27°41'28	13°42	19°38	27° 7	7°20	7°49	8°19	5°39	22°22	2°22	26°55	27° 3	14°40	23°43	M20
T 21	6 0 29	28°41'46	25°46	21°14	28°21	7° 8	7°41	8°23	5°40	22°23	2°25	26°42	27° 0	14°46	23°40	T 21
W22	6 4 26	29°42'05	7♒41	22°50	29°35	6°56	7°33	8°27	5°41	22°23	2°27	26°31	26°57	14°53	23°38	W22
T 23	6 8 22	0♑42'26	19°31	24°26	0♒49	6°45	7°25	8°31	5°42	22°23	2°29	26°24	26°54	15° 0	23°36	T 23
F 24	6 12 19	1°42'48	1♓18	26° 2	2° 3	6°35	7°17	8°35	5°43	22°23	2°32	26°19	26°51	15° 6	23°34	F 24
S 25	6 16 15	2°43'11	13° 7	27°38	3°17	6°26	7° 8	8°39	5°44	22°R23	2°34	26°17	26°47	15°13	23°32	S 25
S 26	6 20 12	3°43'36	25° 2	29°13	4°30	6°18	7° 0	8°43	5°45	22°23	2°36	26°D17	26°44	15°20	23°30	S 26
M27	6 24 8	4°44'01	7♈11	0♑49	5°44	6°10	6°52	8°47	5°46	22°23	2°39	26°R17	26°41	15°26	23°28	M27
T 28	6 28 5	5°44'28	19°36	2°24	6°58	6° 3	6°44	8°52	5°47	22°23	2°41	26°16	26°38	15°33	23°26	T 28
W29	6 32 2	6°44'56	2♉25	3°59	8°12	5°58	6°36	8°56	5°48	22°23	2°44	26°14	26°35	15°40	23°24	W29
T 30	6 35 58	7°45'25	15°41	5°34	9°26	5°52	6°28	9° 1	5°48	22°22	2°46	26° 9	26°31	15°46	23°22	T 30
F 31	6 39 55	8♑45'56	29♉26	7♑ 8	10♒39	5♊48	6♋19	9♓ 5	5♎49	22♍22	2♑48	26♍ 1	26♍28	15♒53	23♉20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s29	7n23	2 s10	15 s37	2n10	23 s59	0 s53	22n24	0n20	22n 5	0 s42	9 s49	1 s12	1 s18	0n47	3n24	0n22	10 s40	12n28	0n17	0n46	13 s18	16n23	2 s22
T 2	21 38	10 58	3 9	15 56	2 10	23 59	0 56	22 25	0 24	22 5	0 42	9 48	1 12	1 18	0 47	3 23	0 22	10 41	12 28	0 19	0 47	13 17	16 22	2 22
F 3	21 47	14 4	4 0	16 17	2 8	23 59	0 58	22 27	0 28	22 6	0 42	9 47	1 12	1 19	0 47	3 23	0 22	10 41	12 28	0 22	0 48	13 16	16 21	2 22
S 4	21 55	16 26	4 37	16 39	2 6	23 57	1 0	22 28	0 31	22 6	0 42	9 46	1 12	1 20	0 47	3 23	0 22	10 41	12 27	0 26	0 49	13 15	16 21	2 22
S 5	22 3	17 50	4 58	17 2	2 3	23 55	1 3	22 29	0 35	22 7	0 42	9 45	1 12	1 21	0 47	3 23	0 22	10 41	12 27	0 31	0 51	13 13	16 20	2 22
M 6	22 10	18 5	5 0	17 25	1 59	23 52	1 5	22 29	0 38	22 7	0 42	9 44	1 12	1 21	0 47	3 22	0 22	10 41	12 27	0 35	0 52	13 12	16 19	2 22
T 7	22 17	17 7	4 41	17 49	1 55	23 49	1 8	22 30	0 42	22 8	0 42	9 43	1 12	1 22	0 47	3 22	0 22	10 42	12 27	0 39	0 53	13 11	16 19	2 22
W 8	22 24	15 2	4 5	18 12	1 50	23 45	1 10	22 31	0 45	22 8	0 42	9 42	1 12	1 23	0 47	3 22	0 22	10 42	12 27	0 42	0 54	13 10	16 18	2 22
T 9	22 30	12 0	3 13	18 36	1 45	23 40	1 12	22 32	0 49	22 9	0 42	9 41	1 12	1 23	0 47	3 22	0 23	10 42	12 27	0 44	0 56	13 8	16 17	2 22
F 10	22 35	8 17	2 9	18 59	1 40	23 34	1 14	22 32	0 52	22 9	0 42	9 40	1 12	1 24	0 47	3 21	0 23	10 42	12 26	0 45	0 57	13 7	16 17	2 22
S 11	22 41	4 10	0 58	19 22	1 34	23 28	1 17	22 33	0 56	22 10	0 42	9 39	1 12	1 25	0 47	3 21	0 23	10 42	12 26	0 45	0 58	13 6	16 16	2 22
S 12	22 45	0 s 6	0n14	19 44	1 27	23 21	1 19	22 34	0 59	22 10	0 41	9 38	1 12	1 25	0 47	3 21	0 23	10 42	12 26	0 45	0 59	13 5	16 15	2 22
M13	22 50	4 17	1 25	20 6	1 21	23 14	1 21	22 34	1 2	22 11	0 41	9 37	1 12	1 26	0 47	3 21	0 23	10 42	12 26	0 45	1 1	13 3	16 15	2 22
T 14	22 54	8 12	2 30	20 27	1 14	23 5	1 23	22 35	1 5	22 11	0 41	9 35	1 12	1 26	0 48	3 21	0 23	10 43	12 26	0 46	1 2	13 2	16 14	2 22
W15	22 57	11 38	3 25	20 47	1 8	22 56	1 25	22 35	1 8	22 12	0 41	9 34	1 11	1 27	0 48	3 21	0 23	10 43	12 26	0 48	1 3	13 1	16 13	2 22
T 16	23 0	14 27	4 9	21 6	1 1	22 47	1 27	22 36	1 11	22 13	0 41	9 33	1 11	1 27	0 48	3 21	0 23	10 43	12 25	0 52	1 4	13 0	16 13	2 22
F 17	23 3	16 32	4 40	21 24	0 54	22 36	1 29	22 36	1 14	22 13	0 41	9 32	1 11	1 28	0 48	3 21	0 23	10 43	12 25	0 56	1 6	12 58	16 12	2 22
S 18	23 5	17 47	4 57	21 42	0 47	22 25	1 31	22 37	1 17	22 14	0 41	9 30	1 11	1 28	0 48	3 21	0 23	10 43	12 25	1 2	1 7	12 57	16 12	2 22
S 19	23 7	18 10	4 59	21 58	0 39	22 14	1 32	22 37	1 20	22 14	0 41	9 29	1 11	1 29	0 48	3 20	0 23	10 43	12 25	1 7	1 8	12 56	16 11	2 22
M20	23 8	17 42	4 47	22 13	0 32	22 1	1 34	22 38	1 23	22 15	0 41	9 27	1 11	1 29	0 48	3 20	0 23	10 43	12 25	1 13	1 9	12 55	16 11	2 22
T 21	23 9	16 26	4 23	22 27	0 25	21 48	1 36	22 38	1 25	22 15	0 41	9 26	1 11	1 30	0 48	3 20	0 23	10 43	12 25	1 18	1 11	12 53	16 10	2 22
W22	23 9	14 28	3 47	22 40	0 18	21 35	1 37	22 39	1 28	22 16	0 41	9 24	1 11	1 30	0 48	3 20	0 23	10 43	12 25	1 22	1 12	12 52	16 10	2 22
T 23	23 9	11 55	3 1	22 51	0 11	21 21	1 39	22 40	1 30	22 16	0 41	9 23	1 11	1 30	0 48	3 20	0 23	10 43	12 25	1 25	1 13	12 51	16 9	2 22
F 24	23 8	8 53	2 8	23 2	0 4	21 6	1 40	22 40	1 33	22 17	0 40	9 21	1 11	1 31	0 48	3 20	0 23	10 43	12 25	1 27	1 14	12 50	16 9	2 22
S 25	23 7	5 29	1 9	23 11	0 s 3	20 51	1 42	22 41	1 35	22 18	0 40	9 20	1 11	1 31	0 48	3 20	0 23	10 43	12 24	1 28	1 16	12 48	16 8	2 22
S 26	23 6	1 51	0 7	23 19	0 10	20 35	1 43	22 42	1 37	22 18	0 40	9 18	1 11	1 31	0 48	3 20	0 23	10 43	12 24	1 28	1 17	12 47	16 8	2 22
M27	23 4	1n56	0 s57	23 26	0 17	20 18	1 45	22 42	1 39	22 19	0 40	9 17	1 11	1 32	0 48	3 20	0 23	10 43	12 24	1 28	1 18	12 46	16 7	2 22
T 28	23 2	5 43	2 0	23 32	0 24	20 1	1 46	22 43	1 41	22 19	0 40	9 15	1 11	1 32	0 48	3 20	0 23	10 43	12 24	1 28	1 19	12 44	16 7	2 22
W29	22 59	9 22	2 59	23 36	0 30	19 43	1 47	22 44	1 43	22 20	0 40	9 13	1 11	1 32	0 48	3 21	0 23	10 43	12 24	1 29	1 21	12 43	16 6	2 22
T 30	22 56	12 40	3 50	23 39	0 37	19 25	1 48	22 45	1 45	22 20	0 40	9 11	1 11	1 32	0 48	3 21	0 23	10 43	12 24	1 31	1 22	12 42	16 6	2 22
F 31	22 s52	15n23	4 s30	23 s41	0 s43	19 s 6	1 s49	22n46	1n47	22n21	0 s40	9 s10	1 s11	1 s33	0n48	3n21	0n23	10 s43	12n24	1n34	1n23	12 s41	16n 5	2 s22

Julian Day Number = 3266369.5, Delta T = 04h30m17s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°03'15, Lahiri = 55°10'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 51	9♑46'27	13♊40	8♑43	11♒53	5°R45	6°R11	9♓10	5♎49	22°R22	2♑51	25°R52	26♍25	16♒ 0	23°R18	S 1
S 2	6 47 48	10°47'00	28°20	10°17	13° 7	5♊42	6♋ 3	9°15	5°50	22♍22	2°53	25♍40	26°22	16° 7	23♉17	S 2
M 3	6 51 44	11°47'34	13♋18	11°51	14°20	5°40	5°55	9°20	5°50	22°21	2°55	25°29	26°19	16°13	23°15	M 3
T 4	6 55 41	12°48'09	28°24	13°26	15°34	5°39	5°47	9°25	5°51	22°21	2°58	25°19	26°16	16°20	23°13	T 4
W 5	6 59 37	13°48'46	13♌29	15° 0	16°48	5°D39	5°39	9°30	5°51	22°21	3° 0	25°11	26°12	16°27	23°12	W 5
T 6	7 3 34	14°49'24	28°24	16°34	18° 1	5°39	5°31	9°35	5°51	22°20	3° 2	25° 6	26° 9	16°33	23°10	T 6
F 7	7 7 31	15°50'03	13♍ 1	18° 8	19°15	5°41	5°23	9°40	5°51	22°20	3° 5	25° 3	26° 6	16°40	23° 9	F 7
S 8	7 11 27	16°50'44	27°16	19°42	20°28	5°43	5°15	9°45	5°52	22°19	3° 7	25°D 3	26° 3	16°47	23° 7	S 8
S 9	7 15 24	17°51'26	11♎ 9	21°16	21°42	5°46	5° 7	9°50	5°52	22°19	3° 9	25°R 3	26° 0	16°53	23° 6	S 9
M10	7 19 20	18°52'09	24°40	22°49	22°55	5°49	5° 0	9°55	5°R52	22°18	3°12	25° 3	25°57	17° 0	23° 5	M10
T 11	7 23 17	19°52'54	7♏51	24°23	24° 9	5°54	4°52	10° 1	5°52	22°18	3°14	25° 2	25°53	17° 7	23° 3	T 11
W12	7 27 13	20°53'41	20°46	25°57	25°22	5°59	4°45	10° 6	5°52	22°17	3°16	24°58	25°50	17°13	23° 2	W12
T 13	7 31 10	21°54'28	3♐27	27°31	26°36	6° 5	4°37	10°12	5°51	22°17	3°19	24°51	25°47	17°20	23° 1	T 13
F 14	7 35 7	22°55'17	15°56	29° 5	27°49	6°11	4°30	10°17	5°51	22°16	3°21	24°42	25°44	17°27	23° 0	F 14
S 15	7 39 3	23°56'07	28°14	0♒40	29° 3	6°18	4°22	10°23	5°51	22°15	3°23	24°31	25°41	17°33	22°59	S 15
S 16	7 43 0	24°56'58	10♑24	2°14	0♓16	6°26	4°15	10°29	5°51	22°14	3°25	24°19	25°37	17°40	22°58	S 16
M17	7 46 56	25°57'50	22°27	3°48	1°29	6°35	4° 8	10°34	5°50	22°14	3°28	24° 7	25°34	17°47	22°57	M17
T 18	7 50 53	26°58'43	4♒23	5°22	2°42	6°44	4° 1	10°40	5°50	22°13	3°30	23°56	25°31	17°53	22°56	T 18
W19	7 54 49	27°59'36	16°14	6°56	3°56	6°54	3°54	10°46	5°50	22°12	3°32	23°48	25°28	18° 0	22°55	W19
T 20	7 58 46	29° 0'31	28° 2	8°31	5° 9	7° 5	3°48	10°52	5°49	22°11	3°34	23°42	25°25	18° 7	22°54	T 20
F 21	8 2 42	0♒ 1'25	9♓49	10° 5	6°22	7°16	3°41	10°58	5°48	22°10	3°36	23°38	25°22	18°13	22°54	F 21
S 22	8 6 39	1° 2'21	21°39	11°39	7°35	7°28	3°35	11° 4	5°48	22°10	3°39	23°D37	25°18	18°20	22°53	S 22
S 23	8 10 36	2° 3'17	3♈35	13°14	8°48	7°41	3°28	11°10	5°47	22° 9	3°41	23°37	25°15	18°27	22°52	S 23
M24	8 14 32	3° 4'13	15°41	14°48	10° 1	7°54	3°22	11°16	5°46	22° 8	3°43	23°38	25°12	18°33	22°52	M24
T 25	8 18 29	4° 5'10	28° 4	16°22	11°14	8° 8	3°16	11°22	5°46	22° 7	3°45	23°R40	25° 9	18°40	22°51	T 25
W26	8 22 25	5° 6'07	10♉47	17°56	12°27	8°22	3°10	11°28	5°45	22° 6	3°47	23°40	25° 6	18°47	22°51	W26
T 27	8 26 22	6° 7'04	23°56	19°30	13°40	8°37	3° 5	11°35	5°44	22° 5	3°49	23°38	25° 3	18°53	22°51	T 27
F 28	8 30 18	7° 8'02	7♊33	21° 3	14°52	8°52	2°59	11°41	5°43	22° 4	3°51	23°34	24°59	19° 0	22°50	F 28
S 29	8 34 15	8° 9'00	21°40	22°36	16° 5	9° 8	2°54	11°47	5°42	22° 2	3°53	23°29	24°56	19° 7	22°50	S 29
S 30	8 38 11	9° 9'58	6♋15	24° 9	17°18	9°25	2°48	11°54	5°41	22° 1	3°55	23°22	24°53	19°13	22°50	S 30
M31	8 42 8	10♒10'56	21♋14	25♒41	18♓30	9♊42	2♋43	12♓ 0	5♎40	22♍ 0	3♑57	23♍15	24♍50	19♒20	22♉50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	17n17	4s55	23s42	0s50	18s47	1s50	22n47	1n49	22n21	0s39	9s 8	1s11	1s33	0n48	3n21	0n23	10s43	12n24	1n38	1n24	12s39	16n 5	2s22
S 2	22 43	18 7	5 1	23 41	0 56	18 27	1 51	22 49	1 50	22 22	0 39	9 6	1 11	1 33	0 48	3 21	0 23	10 43	12 24	1 42	1 26	12 38	16 4	2 22
M 3	22 38	17 44	4 47	23 39	1 2	18 7	1 52	22 50	1 52	22 22	0 39	9 4	1 11	1 33	0 48	3 21	0 23	10 43	12 24	1 46	1 27	12 37	16 4	2 22
T 4	22 33	16 6	4 13	23 36	1 8	17 46	1 52	22 51	1 54	22 23	0 39	9 2	1 11	1 33	0 48	3 21	0 23	10 43	12 24	1 50	1 28	12 35	16 4	2 22
W 5	22 27	13 21	3 22	23 32	1 13	17 25	1 53	22 53	1 55	22 23	0 39	9 1	1 11	1 33	0 48	3 21	0 23	10 43	12 24	1 54	1 29	12 34	16 3	2 22
T 6	22 20	9 45	2 17	23 27	1 19	17 3	1 54	22 54	1 57	22 24	0 39	8 59	1 11	1 33	0 49	3 22	0 23	10 43	12 24	1 56	1 31	12 33	16 3	2 22
F 7	22 14	5 37	1 4	23 20	1 24	16 41	1 54	22 56	1 58	22 24	0 39	8 57	1 11	1 33	0 49	3 22	0 23	10 43	12 24	1 57	1 32	12 32	16 3	2 22
S 8	22 6	1 15	0n12	23 12	1 29	16 18	1 55	22 57	1 59	22 25	0 38	8 55	1 11	1 33	0 49	3 22	0 23	10 43	12 24	1 57	1 33	12 30	16 2	2 22
S 9	21 59	3s 3	1 25	23 3	1 34	15 55	1 55	22 59	2 0	22 25	0 38	8 53	1 10	1 33	0 49	3 22	0 23	10 43	12 24	1 57	1 34	12 29	16 2	2 22
M10	21 51	7 6	2 31	22 52	1 39	15 32	1 55	23 1	2 2	22 26	0 38	8 51	1 10	1 33	0 49	3 22	0 23	10 43	12 24	1 57	1 36	12 28	16 2	2 22
T 11	21 42	10 41	3 27	22 40	1 43	15 8	1 55	23 3	2 3	22 26	0 38	8 49	1 10	1 33	0 49	3 23	0 23	10 43	12 24	1 57	1 37	12 26	16 1	2 22
W12	21 33	13 41	4 12	22 28	1 47	14 43	1 55	23 5	2 4	22 26	0 38	8 47	1 10	1 33	0 49	3 23	0 23	10 43	12 24	1 59	1 38	12 25	16 1	2 22
T 13	21 24	15 57	4 43	22 13	1 51	14 19	1 55	23 7	2 5	22 27	0 38	8 45	1 10	1 33	0 49	3 23	0 23	10 43	12 24	2 1	1 39	12 24	16 1	2 22
F 14	21 14	17 27	5 0	21 58	1 55	13 53	1 55	23 9	2 6	22 27	0 37	8 42	1 10	1 33	0 49	3 23	0 23	10 42	12 24	2 5	1 41	12 22	16 1	2 22
S 15	21 4	18 5	5 3	21 42	1 58	13 28	1 55	23 11	2 7	22 28	0 37	8 40	1 10	1 33	0 49	3 24	0 23	10 42	12 24	2 9	1 42	12 21	16 1	2 22
S 16	20 53	17 54	4 52	21 24	2 1	13 2	1 55	23 13	2 8	22 28	0 37	8 38	1 10	1 33	0 49	3 24	0 23	10 42	12 25	2 14	1 43	12 20	16 0	2 22
M17	20 42	16 54	4 28	21 5	2 4	12 36	1 54	23 15	2 8	22 28	0 37	8 36	1 10	1 32	0 49	3 24	0 23	10 42	12 25	2 19	1 44	12 18	16 0	2 22
T 18	20 31	15 10	3 52	20 45	2 7	12 10	1 54	23 18	2 9	22 29	0 37	8 34	1 10	1 32	0 49	3 25	0 23	10 42	12 25	2 23	1 46	12 17	16 0	2 22
W19	20 19	12 48	3 7	20 24	2 9	11 43	1 53	23 20	2 10	22 29	0 37	8 32	1 10	1 32	0 49	3 25	0 23	10 42	12 25	2 26	1 47	12 16	16 0	2 21
T 20	20 7	9 56	2 13	20 1	2 11	11 16	1 53	23 23	2 11	22 30	0 36	8 29	1 10	1 32	0 49	3 25	0 23	10 42	12 25	2 29	1 48	12 14	16 0	2 21
F 21	19 54	6 39	1 14	19 38	2 12	10 48	1 52	23 25	2 11	22 30	0 36	8 27	1 10	1 32	0 49	3 26	0 23	10 41	12 25	2 30	1 49	12 13	16 0	2 21
S 22	19 41	3 7	0 11	19 13	2 13	10 21	1 51	23 28	2 12	22 30	0 36	8 25	1 10	1 31	0 49	3 26	0 23	10 41	12 25	2 30	1 51	12 12	15 59	2 21
S 23	19 28	0n35	0s54	18 47	2 14	9 53	1 50	23 30	2 12	22 31	0 36	8 23	1 10	1 31	0 49	3 27	0 24	10 41	12 25	2 30	1 52	12 11	15 59	2 21
M24	19 14	4 19	1 56	18 20	2 14	9 25	1 49	23 33	2 13	22 31	0 36	8 20	1 10	1 31	0 49	3 27	0 24	10 41	12 25	2 30	1 53	12 9	15 59	2 21
T 25	19 0	7 56	2 55	17 52	2 14	8 56	1 48	23 36	2 13	22 31	0 35	8 18	1 10	1 30	0 49	3 27	0 24	10 41	12 26	2 29	1 54	12 8	15 59	2 21
W26	18 46	11 17	3 47	17 23	2 13	8 27	1 47	23 38	2 14	22 32	0 35	8 16	1 10	1 30	0 49	3 28	0 24	10 41	12 26	2 29	1 56	12 7	15 59	2 21
T 27	18 31	14 11	4 29	16 53	2 12	7 59	1 46	23 41	2 14	22 32	0 35	8 13	1 10	1 30	0 49	3 28	0 24	10 40	12 26	2 30	1 57	12 5	15 59	2 21
F 28	18 16	16 25	4 57	16 22	2 11	7 30	1 44	23 44	2 14	22 32	0 35	8 11	1 10	1 29	0 49	3 29	0 24	10 40	12 26	2 31	1 58	12 4	15 59	2 21
S 29	18 1	17 45	5 9	15 50	2 8	7 0	1 43	23 47	2 15	22 33	0 35	8 9	1 10	1 29	0 50	3 29	0 24	10 40	12 26	2 34	1 59	12 2	15 59	2 21
S 30	17 45	17 59	5 1	15 17	2 6	6 31	1 41	23 49	2 15	22 33	0 34	8 6	1 10	1 28	0 50	3 29	0 24	10 40	12 26	2 36	2 1	12 1	15 59	2 21
M31	17s29	17n 0	4s33	14s44	2s 2	6s 1	1s39	23n52	2n15	22n33	0s34	8s 4	1s10	1s28	0n50	3n30	0n24	10s39	12n26	2n39	2n 2	12s 0	15n59	2s21

Julian Day Number = 3266400.5, Delta T = 04h30m18s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°03'20, Lahiri = 55°10'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 5	11♒11'55	6♌28	27♒12	19♓43	9♊59	2°R39	12♓ 7	5°R39	21°R59	3♑59	23°R 9	24♍47	19♒27	22°R50	T 1
W 2	8 50 1	12°12'54	21°45	28°42	20°55	10°17	2♋34	12°13	5♎38	21♍58	4° 1	23♍ 4	24°43	19°33	22°D50	W 2
T 3	8 53 58	13°13'53	6♍57	0♓11	22° 8	10°35	2°29	12°20	5°36	21°57	4° 3	23° 1	24°40	19°40	22♉50	T 3
F 4	8 57 54	14°14'53	21°53	1°38	23°20	10°54	2°25	12°26	5°35	21°55	4° 5	23°D 0	24°37	19°47	22°50	F 4
S 5	9 1 51	15°15'53	6♎26	3° 3	24°32	11°14	2°21	12°33	5°34	21°54	4° 7	23° 0	24°34	19°53	22°50	S 5
S 6	9 5 47	16°16'53	20°34	4°27	25°44	11°33	2°17	12°40	5°32	21°53	4° 9	23° 2	24°31	20° 0	22°50	S 6
M 7	9 9 44	17°17'54	4♏14	5°47	26°57	11°53	2°13	12°46	5°31	21°51	4°11	23° 3	24°28	20° 7	22°50	M 7
T 8	9 13 40	18°18'56	17°30	7° 5	28° 9	12°14	2°10	12°53	5°29	21°50	4°13	23°R 4	24°24	20°13	22°51	T 8
W 9	9 17 37	19°19'58	0♐24	8°19	29°20	12°35	2° 6	13° 0	5°28	21°49	4°15	23° 3	24°21	20°20	22°51	W 9
T 10	9 21 34	20°21'00	12°59	9°29	0♈32	12°56	2° 3	13° 7	5°26	21°47	4°16	23° 1	24°18	20°27	22°52	T 10
F 11	9 25 30	21°22'03	25°19	10°33	1°44	13°18	2° 0	13°13	5°25	21°46	4°18	22°57	24°15	20°33	22°52	F 11
S 12	9 29 27	22°23'06	7♑28	11°33	2°56	13°40	1°57	13°20	5°23	21°45	4°20	22°52	24°12	20°40	22°53	S 12
S 13	9 33 23	23°24'09	19°28	12°25	4° 7	14° 3	1°55	13°27	5°21	21°43	4°22	22°47	24° 9	20°47	22°53	S 13
M14	9 37 20	24°25'12	1♒22	13°10	5°19	14°26	1°52	13°34	5°19	21°42	4°23	22°41	24° 5	20°53	22°54	M14
T 15	9 41 16	25°26'15	13°12	13°47	6°30	14°49	1°50	13°41	5°18	21°40	4°25	22°36	24° 2	21° 0	22°55	T 15
W16	9 45 13	26°27'18	25° 1	14°15	7°42	15°12	1°48	13°48	5°16	21°39	4°27	22°33	23°59	21° 7	22°56	W16
T 17	9 49 9	27°28'21	6♓50	14°33	8°53	15°36	1°46	13°55	5°14	21°37	4°28	22°30	23°56	21°13	22°56	T 17
F 18	9 53 6	28°29'23	18°41	14°R40	10° 4	16° 0	1°45	14° 2	5°12	21°36	4°30	22°D29	23°53	21°20	22°57	F 18
S 19	9 57 3	29°30'25	0♈36	14°36	11°15	16°25	1°44	14° 9	5°10	21°34	4°32	22°29	23°49	21°27	22°58	S 19
S 20	10 0 59	0♓31'27	12°38	14°20	12°26	16°50	1°42	14°16	5° 8	21°33	4°33	22°30	23°46	21°33	22°59	S 20
M21	10 4 56	1°32'28	24°50	13°52	13°37	17°15	1°41	14°23	5° 6	21°31	4°35	22°32	23°43	21°40	23° 0	M21
T 22	10 8 52	2°33'29	7♉16	13°13	14°47	17°40	1°41	14°30	5° 4	21°30	4°36	22°34	23°40	21°47	23° 2	T 22
W23	10 12 49	3°34'29	19°59	12°23	15°58	18° 6	1°40	14°37	5° 2	21°28	4°38	22°35	23°37	21°53	23° 3	W23
T 24	10 16 45	4°35'28	3♊ 3	11°24	17° 8	18°32	1°40	14°44	5° 0	21°26	4°39	22°R35	23°34	22° 0	23° 4	T 24
F 25	10 20 42	5°36'27	16°31	10°17	18°19	18°58	1°D40	14°51	4°58	21°25	4°41	22°35	23°30	22° 7	23° 5	F 25
S 26	10 24 38	6°37'25	0♋24	9° 4	19°29	19°25	1°40	14°58	4°56	21°23	4°42	22°34	23°27	22°13	23° 7	S 26
S 27	10 28 35	7°38'22	14°44	7°48	20°39	19°52	1°40	15° 5	4°53	21°22	4°43	22°32	23°24	22°20	23° 8	S 27
M28	10 32 32	8♓39'18	29♋26	6♓31	21♈49	20♊19	1♋41	15♓13	4♎51	21♍20	4♑45	22♍31	23♍21	22♒27	23♉10	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	14n47	3s46	14s 9	1s58	5s32	1s38	23n55	2n16	22n34	0s34	8s 1	1s10	1s27	0n50	3n30	0n24	10s39	12n27	2n41	2n 3	11s58	15n59	2s21
W 2	16 56	11 32	2 42	13 34	1 54	5 2	1 36	23 58	2 16	22 34	0 34	7 59	1 10	1 27	0 50	3 31	0 24	10 39	12 27	2 43	2 4	11 57	15 59	2 21
T 3	16 39	7 31	1 26	12 58	1 48	4 32	1 34	24 1	2 16	22 34	0 34	7 56	1 10	1 26	0 50	3 31	0 24	10 39	12 27	2 45	2 6	11 56	15 59	2 21
F 4	16 22	3 5	0 6	12 22	1 42	4 1	1 32	24 4	2 16	22 34	0 33	7 54	1 10	1 26	0 50	3 32	0 24	10 39	12 27	2 45	2 7	11 54	15 59	2 21
S 5	16 4	1s25	1n13	11 45	1 35	3 31	1 30	24 6	2 16	22 35	0 33	7 51	1 10	1 25	0 50	3 32	0 24	10 38	12 27	2 45	2 8	11 53	15 59	2 21
S 6	15 46	5 42	2 25	11 8	1 28	3 1	1 27	24 9	2 16	22 35	0 33	7 49	1 10	1 25	0 50	3 33	0 24	10 38	12 28	2 44	2 9	11 52	15 59	2 21
M 7	15 28	9 32	3 26	10 31	1 19	2 30	1 25	24 12	2 17	22 35	0 33	7 46	1 10	1 24	0 50	3 33	0 24	10 38	12 28	2 44	2 11	11 50	16 0	2 20
T 8	15 9	12 46	4 15	9 53	1 10	2 0	1 23	24 15	2 17	22 36	0 33	7 44	1 10	1 23	0 50	3 34	0 24	10 38	12 28	2 43	2 12	11 49	16 0	2 20
W 9	14 51	15 17	4 49	9 17	1 0	1 29	1 20	24 18	2 17	22 36	0 32	7 41	1 10	1 23	0 50	3 35	0 24	10 37	12 28	2 44	2 13	11 48	16 0	2 20
T 10	14 32	17 0	5 8	8 40	0 48	0 59	1 18	24 20	2 17	22 36	0 32	7 39	1 10	1 22	0 50	3 35	0 24	10 37	12 28	2 44	2 14	11 46	16 0	2 20
F 11	14 13	17 52	5 12	8 5	0 36	0 28	1 15	24 23	2 17	22 36	0 32	7 36	1 10	1 21	0 50	3 36	0 24	10 37	12 29	2 46	2 15	11 45	16 0	2 20
S 12	13 53	17 55	5 3	7 31	0 23	0n 3	1 12	24 26	2 17	22 37	0 32	7 34	1 10	1 21	0 50	3 36	0 24	10 36	12 29	2 48	2 17	11 44	16 0	2 20
S 13	13 33	17 9	4 40	6 58	0 9	0 33	1 9	24 28	2 17	22 37	0 32	7 31	1 10	1 20	0 50	3 37	0 24	10 36	12 29	2 50	2 18	11 42	16 1	2 20
M14	13 13	15 38	4 5	6 27	0n 6	1 4	1 6	24 31	2 17	22 37	0 31	7 28	1 10	1 19	0 50	3 37	0 24	10 36	12 29	2 52	2 19	11 41	16 1	2 20
T 15	12 53	13 28	3 19	5 58	0 22	1 35	1 3	24 34	2 17	22 37	0 31	7 26	1 10	1 19	0 50	3 38	0 24	10 36	12 30	2 54	2 20	11 39	16 1	2 20
W16	12 33	10 44	2 25	5 32	0 38	2 6	1 0	24 36	2 17	22 37	0 31	7 23	1 10	1 18	0 50	3 39	0 24	10 35	12 30	2 55	2 22	11 38	16 1	2 20
T 17	12 12	7 35	1 25	5 10	0 55	2 36	0 57	24 39	2 16	22 38	0 31	7 20	1 10	1 17	0 50	3 39	0 24	10 35	12 30	2 56	2 23	11 37	16 2	2 20
F 18	11 52	4 6	0 21	4 51	1 13	3 7	0 54	24 41	2 16	22 38	0 31	7 18	1 11	1 16	0 50	3 40	0 24	10 35	12 30	2 57	2 24	11 35	16 2	2 20
S 19	11 31	0 27	0s45	4 36	1 31	3 38	0 50	24 44	2 16	22 38	0 30	7 15	1 11	1 16	0 50	3 40	0 24	10 34	12 31	2 57	2 25	11 34	16 2	2 20
S 20	11 9	3n15	1 49	4 25	1 49	4 8	0 47	24 46	2 16	22 38	0 30	7 13	1 11	1 15	0 50	3 41	0 24	10 34	12 31	2 56	2 27	11 33	16 3	2 20
M21	10 48	6 52	2 49	4 20	2 6	4 38	0 43	24 48	2 16	22 39	0 30	7 10	1 11	1 14	0 50	3 42	0 24	10 34	12 31	2 56	2 28	11 31	16 3	2 20
T 22	10 26	10 15	3 43	4 19	2 23	5 9	0 40	24 50	2 16	22 39	0 30	7 7	1 11	1 13	0 50	3 42	0 24	10 33	12 31	2 55	2 29	11 30	16 3	2 20
W23	10 5	13 14	4 27	4 23	2 39	5 39	0 36	24 53	2 16	22 39	0 29	7 5	1 11	1 12	0 50	3 43	0 24	10 33	12 32	2 55	2 30	11 28	16 4	2 20
T 24	9 43	15 38	4 59	4 32	2 53	6 9	0 32	24 55	2 15	22 39	0 29	7 2	1 11	1 11	0 50	3 43	0 24	10 33	12 32	2 54	2 32	11 27	16 4	2 20
F 25	9 21	17 15	5 15	4 45	3 5	6 39	0 28	24 57	2 15	22 39	0 29	6 59	1 11	1 11	0 50	3 44	0 24	10 32	12 32	2 55	2 33	11 26	16 4	2 19
S 26	8 59	17 55	5 14	5 3	3 16	7 9	0 25	24 59	2 15	22 40	0 29	6 57	1 11	1 10	0 50	3 45	0 24	10 32	12 33	2 55	2 34	11 24	16 5	2 19
S 27	8 36	17 29	4 53	5 23	3 23	7 39	0 21	25 1	2 15	22 40	0 29	6 54	1 11	1 9	0 50	3 45	0 24	10 32	12 33	2 56	2 35	11 23	16 5	2 19
M28	8s14	15n53	4s14	5s47	3n29	8n 9	0s16	25n 2	2n15	22n40	0s28	6s51	1s11	1s 8	0n50	3n46	0n24	10s31	12n33	2n56	2n37	11s21	16n 5	2s19

Julian Day Number = 3266431.5, Delta T = 04h30m19s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°03'24, Lahiri = 55°10'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 28	9♓40'14	14♌27	5°R15	22♈58	20♊46	1♋41	15♓20	4°R49	21°R18	4♑46	22°R29	23♍18	22♒33	23♉11	T 1
W 2	10 40 25	10°41'08	29°37	4♓ 2	24° 8	21°14	1°42	15°27	4♎47	21♍17	4°47	22♍28	23°15	22°40	23°13	W 2
T 3	10 44 21	11°42'02	14♍48	2°55	25°17	21°41	1°44	15°34	4°44	21°15	4°48	22°27	23°11	22°47	23°14	T 3
F 4	10 48 18	12°42'55	29°50	1°54	26°27	22° 9	1°45	15°41	4°42	21°13	4°50	22°D27	23° 8	22°53	23°16	F 4
S 5	10 52 14	13°43'48	14♎35	1° 1	27°36	22°37	1°46	15°48	4°39	21°12	4°51	22°27	23° 5	23° 0	23°18	S 5
S 6	10 56 11	14°44'40	28°56	0°16	28°45	23° 6	1°48	15°56	4°37	21°10	4°52	22°28	23° 2	23° 7	23°20	S 6
M 7	11 0 7	15°45'31	12♏50	29♒39	29°54	23°34	1°50	16° 3	4°35	21° 8	4°53	22°29	22°59	23°13	23°22	M 7
T 8	11 4 4	16°46'22	26°16	29°12	1♉ 2	24° 3	1°52	16°10	4°32	21° 7	4°54	22°29	22°55	23°20	23°23	T 8
W 9	11 8 1	17°47'12	9♐17	28°53	2°11	24°32	1°54	16°17	4°30	21° 5	4°55	22°30	22°52	23°27	23°25	W 9
T 10	11 11 57	18°48'02	21°56	28°43	3°19	25° 1	1°57	16°24	4°27	21° 3	4°56	22°R30	22°49	23°33	23°27	T 10
F 11	11 15 54	19°48'51	4♑15	28°D41	4°27	25°31	2° 0	16°31	4°25	21° 2	4°57	22°30	22°46	23°40	23°29	F 11
S 12	11 19 50	20°49'39	16°21	28°46	5°35	26° 0	2° 3	16°39	4°22	21° 0	4°58	22°30	22°43	23°47	23°32	S 12
S 13	11 23 47	21°50'27	28°16	28°58	6°42	26°30	2° 6	16°46	4°20	20°58	4°59	22°29	22°40	23°53	23°34	S 13
M14	11 27 43	22°51'14	10♒ 6	29°16	7°50	27° 0	2° 9	16°53	4°17	20°57	5° 0	22°D29	22°36	24° 0	23°36	M14
T 15	11 31 40	23°52'00	21°54	29°41	8°57	27°30	2°13	17° 0	4°15	20°55	5° 1	22°29	22°33	24° 7	23°38	T 15
W16	11 35 36	24°52'45	3♓43	0♓11	10° 4	28° 0	2°16	17° 7	4°12	20°53	5° 1	22°30	22°30	24°13	23°40	W16
T 17	11 39 33	25°53'29	15°35	0°46	11°11	28°30	2°20	17°14	4° 9	20°51	5° 2	22°30	22°27	24°20	23°43	T 17
F 18	11 43 29	26°54'11	27°33	1°26	12°18	29° 1	2°24	17°21	4° 7	20°50	5° 3	22°R30	22°24	24°27	23°45	F 18
S 19	11 47 26	27°54'53	9♈39	2°10	13°24	29°32	2°28	17°29	4° 4	20°48	5° 4	22°30	22°20	24°33	23°48	S 19
S 20	11 51 23	28°55'34	21°54	2°58	14°30	0♋ 2	2°33	17°36	4° 2	20°46	5° 4	22°29	22°17	24°40	23°50	S 20
M21	11 55 19	29°56'13	4♉21	3°49	15°36	0°33	2°38	17°43	3°59	20°45	5° 5	22°28	22°14	24°47	23°53	M21
T 22	11 59 16	0♈56'51	17° 0	4°44	16°42	1° 5	2°42	17°50	3°56	20°43	5° 5	22°27	22°11	24°53	23°55	T 22
W23	12 3 12	1°57'27	29°53	5°42	17°47	1°36	2°47	17°57	3°54	20°41	5° 6	22°26	22° 8	25° 0	23°58	W23
T 24	12 7 9	2°58'02	13♊ 2	6°42	18°52	2° 7	2°52	18° 4	3°51	20°40	5° 7	22°25	22° 5	25° 7	24° 0	T 24
F 25	12 11 5	3°58'35	26°29	7°45	19°57	2°39	2°58	18°11	3°49	20°38	5° 7	22°24	22° 1	25°13	24° 3	F 25
S 26	12 15 2	4°59'07	10♋14	8°51	21° 2	3°11	3° 3	18°18	3°46	20°37	5° 7	22°D24	21°58	25°20	24° 6	S 26
S 27	12 18 58	5°59'37	24°18	9°58	22° 6	3°42	3° 9	18°25	3°43	20°35	5° 8	22°25	21°55	25°27	24° 9	S 27
M28	12 22 55	7° 0'05	8♌39	11° 8	23°10	4°14	3°15	18°32	3°41	20°33	5° 8	22°26	21°52	25°33	24°11	M28
T 29	12 26 52	8° 0'32	23°16	12°20	24°14	4°46	3°21	18°39	3°38	20°32	5° 9	22°27	21°49	25°40	24°14	T 29
W30	12 30 48	9° 0'56	8♍ 4	13°33	25°17	5°18	3°27	18°46	3°35	20°30	5° 9	22°28	21°46	25°47	24°17	W30
T 31	12 34 45	10♈ 1'19	22♍56	14♓48	26♉20	5♋51	3♋33	18♓52	3♎33	20♍29	5♑ 9	22°R28	21♍42	25♒53	24♉20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7s51	13n11	3s16	6s11	3n31	8n38	0s12	25n 4	2n14	22n40	0s28	6s48	1s11	1s 7	0n50	3n47	0n24	10s31	12n34	2n57	2n38	11s20	16n 6	2s19	
W 2	7 28	9 32	2 3	6 37	3 31	9 8	0 8	25 6	2 14	22 40	0 28	6 46	1 11	1 6	0 50	3 47	0 24	10 31	12 34	2 57	2 39	11 19	16 6	2 19	
T 3	7 5	5 16	0 42	7 3	3 29	9 37	0 4	25 7	2 14	22 41	0 28	6 43	1 11	1 5	0 50	3 48	0 24	10 30	12 34	2 58	2 40	11 17	16 7	2 19	
F 4	6 43	0 41	0n41	7 29	3 25	10 6	0n 1	25 9	2 14	22 41	0 28	6 40	1 11	1 4	0 51	3 49	0 24	10 30	12 34	2 58	2 42	11 16	16 7	2 19	
S 5	6 19	3s50	2 0	7 53	3 19	10 34	0 5	25 10	2 13	22 41	0 27	6 38	1 11	1 3	0 51	3 49	0 24	10 30	12 35	2 57	2 43	11 14	16 8	2 19	
S 6	5 56	8 0	3 9	8 16	3 11	11 3	0 9	25 11	2 13	22 41	0 27	6 35	1 11	1 2	0 51	3 50	0 24	10 29	12 35	2 57	2 44	11 13	16 8	2 19	
M 7	5 33	11 36	4 5	8 37	3 1	11 31	0 14	25 12	2 13	22 41	0 27	6 32	1 11	1 1	0 51	3 51	0 24	10 29	12 35	2 57	2 45	11 12	16 9	2 19	
T 8	5 10	14 27	4 45	8 56	2 51	11 59	0 19	25 13	2 12	22 42	0 27	6 30	1 11	1 0	0 51	3 51	0 24	10 28	12 36	2 57	2 47	11 10	16 9	2 19	
W 9	4 46	16 28	5 10	9 13	2 40	12 27	0 23	25 14	2 12	22 42	0 27	6 27	1 11	0 59	0 51	3 52	0 24	10 28	12 36	2 57	2 48	11 9	16 10	2 19	
T 10	4 23	17 37	5 18	9 27	2 28	12 55	0 28	25 15	2 12	22 42	0 26	6 24	1 11	0 58	0 51	3 53	0 24	10 28	12 36	2 57	2 49	11 7	16 10	2 19	
F 11	3 59	17 54	5 11	9 40	2 16	13 22	0 33	25 16	2 11	22 42	0 26	6 21	1 11	0 57	0 51	3 53	0 24	10 27	12 37	2 57	2 50	11 6	16 11	2 19	
S 12	3 36	17 21	4 51	9 49	2 4	13 49	0 37	25 17	2 11	22 42	0 26	6 19	1 12	0 56	0 51	3 54	0 24	10 27	12 37	2 57	2 52	11 5	16 11	2 19	
S 13	3 12	16 2	4 18	9 57	1 51	14 16	0 42	25 17	2 11	22 42	0 26	6 16	1 12	0 55	0 51	3 55	0 24	10 27	12 37	2 57	2 53	11 3	16 12	2 19	
M14	2 48	14 3	3 35	10 2	1 39	14 42	0 47	25 17	2 10	22 42	0 26	6 13	1 12	0 54	0 51	3 55	0 24	10 26	12 38	2 57	2 54	11 2	16 12	2 19	
T 15	2 24	11 29	2 42	10 6	1 26	15 8	0 52	25 18	2 10	22 43	0 25	6 11	1 12	0 53	0 51	3 56	0 24	10 26	12 38	2 57	2 55	11 0	16 13	2 19	
W16	2 1	8 26	1 43	10 7	1 14	15 34	0 57	25 18	2 10	22 43	0 25	6 8	1 12	0 52	0 51	3 57	0 24	10 26	12 38	2 57	2 56	10 59	16 14	2 19	
T 17	1 37	5 2	0 38	10 6	1 2	15 59	1 2	25 18	2 9	22 43	0 25	6 5	1 12	0 51	0 51	3 57	0 24	10 25	12 39	2 57	2 58	10 57	16 14	2 19	
F 18	1 13	1 24	0s28	10 3	0 50	16 25	1 7	25 18	2 9	22 43	0 25	6 3	1 12	0 50	0 51	3 58	0 24	10 25	12 39	2 57	2 59	10 56	16 15	2 19	
S 19	0 49	2n20	1 34	9 59	0 38	16 49	1 12	25 18	2 9	22 43	0 25	6 0	1 12	0 49	0 51	3 59	0 24	10 24	12 40	2 57	3 0	10 55	16 15	2 19	
S 20	0 25	6 1	2 36	9 52	0 27	17 14	1 17	25 17	2 8	22 43	0 25	5 57	1 12	0 48	0 51	3 59	0 24	10 24	12 40	2 57	3 1	10 53	16 16	2 19	
M21	0 1	9 29	3 32	9 44	0 16	17 38	1 23	25 17	2 8	22 43	0 24	5 55	1 12	0 47	0 51	4 0	0 24	10 24	12 40	2 57	3 3	10 52	16 17	2 18	
T 22	0n22	12 34	4 19	9 35	0 5	18 2	1 28	25 16	2 7	22 43	0 24	5 52	1 12	0 46	0 51	4 1	0 24	10 23	12 41	2 58	3 4	10 50	16 17	2 18	
W23	0 46	15 6	4 53	9 24	0s 5	18 25	1 33	25 16	2 7	22 43	0 24	5 49	1 12	0 45	0 51	4 1	0 24	10 23	12 41	2 58	3 5	10 49	16 18	2 18	
T 24	1 10	16 55	5 13	9 11	0 15	18 48	1 38	25 15	2 7	22 44	0 24	5 47	1 12	0 44	0 51	4 2	0 24	10 23	12 41	2 59	3 6	10 47	16 19	2 18	
F 25	1 34	17 50	5 16	8 57	0 25	19 11	1 43	25 14	2 6	22 44	0 24	5 44	1 13	0 43	0 51	4 3	0 24	10 22	12 42	2 59	3 8	10 46	16 19	2 18	
S 26	1 57	17 45	5 2	8 41	0 34	19 33	1 49	25 13	2 6	22 44	0 23	5 41	1 13	0 42	0 51	4 3	0 24	10 22	12 42	2 59	3 9	10 44	16 20	2 18	
S 27	2 21	16 34	4 30	8 24	0 43	19 55	1 54	25 12	2 5	22 44	0 23	5 39	1 13	0 41	0 51	4 4	0 24	10 21	12 42	2 59	3 10	10 43	16 21	2 18	
M28	2 45	14 20	3 40	8 6	0 51	20 16	1 59	25 10	2 5	22 44	0 23	5 36	1 13	0 40	0 51	4 4	0 24	10 21	12 43	2 58	3 11	10 42	16 21	2 18	
T 29	3 8	11 9	2 35	7 46	1 0	20 37	2 5	25 9	2 5	22 44	0 23	5 34	1 13	0 39	0 51	4 5	0 24	10 21	12 43	2 58	3 13	10 40	16 22	2 18	
W30	3 32	7 13	1 19	7 26	1 7	20 58	2 10	25 7	2 4	22 44	0 23	5 31	1 13	0 38	0 51	4 6	0 24	10 20	12 43	2 57	3 14	10 39	16 23	2 18	
T 31	3n55	2n49	0n 3	7s 4	1s15	21n18	2n15	25n 5	2n 4	22n44	0s23	5s29	1s13	0s37	0n51	4n 6	0n24	10s20	12n44	2n57	3n15	10s37	16n24	2s18	

Julian Day Number = 3266459.5, Delta T = 04h30m20s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°03'28, Lahiri = 55°10'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 38 41	11♈ 1'41	7♎45	16♓ 5	27♉22	6♋23	3♋40	18♓59	3°R30	20°R27	5♑ 9	22°R28	21♍39	26♒ 0	24♉23	F 1
S 2	12 42 38	12° 2'01	22°24	17°24	28°25	6°55	3°47	19° 6	3♎28	20♍25	5°10	22♍26	21°36	26° 7	24°26	S 2
S 3	12 46 34	13° 2'20	6♏45	18°44	29°27	7°28	3°53	19°13	3°25	20°24	5°10	22°24	21°33	26°13	24°29	S 3
M 4	12 50 31	14° 2'37	20°44	20° 5	0♊28	8° 1	4° 0	19°20	3°22	20°22	5°10	22°21	21°30	26°20	24°32	M 4
T 5	12 54 27	15° 2'53	4♐18	21°28	1°29	8°33	4° 7	19°26	3°20	20°21	5°10	22°17	21°26	26°26	24°35	T 5
W 6	12 58 24	16° 3'07	17°26	22°52	2°30	9° 6	4°15	19°33	3°17	20°19	5°10	22°14	21°23	26°33	24°38	W 6
T 7	13 2 20	17° 3'20	0♑10	24°17	3°30	9°39	4°22	19°40	3°15	20°18	5°R10	22°12	21°20	26°40	24°41	T 7
F 8	13 6 17	18° 3'32	12°34	25°44	4°30	10°12	4°30	19°46	3°12	20°16	5°10	22°11	21°17	26°46	24°45	F 8
S 9	13 10 14	19° 3'43	24°41	27°11	5°29	10°45	4°37	19°53	3°10	20°15	5°10	22°D11	21°14	26°53	24°48	S 9
S 10	13 14 10	20° 3'52	6♒37	28°40	6°28	11°19	4°45	19°59	3° 7	20°14	5°10	22°12	21°11	27° 0	24°51	S 10
M11	13 18 7	21° 3'59	18°26	0♈11	7°27	11°52	4°53	20° 6	3° 5	20°12	5°10	22°14	21° 7	27° 6	24°54	M11
T 12	13 22 3	22° 4'05	0♓14	1°42	8°25	12°25	5° 2	20°12	3° 2	20°11	5°10	22°16	21° 4	27°13	24°58	T 12
W13	13 26 0	23° 4'10	12° 4	3°14	9°22	12°59	5°10	20°19	3° 0	20° 9	5°10	22°17	21° 1	27°20	25° 1	W13
T 14	13 29 56	24° 4'13	24° 1	4°48	10°19	13°32	5°18	20°25	2°58	20° 8	5° 9	22°R17	20°58	27°26	25° 4	T 14
F 15	13 33 53	25° 4'14	6♈ 8	6°23	11°16	14° 6	5°27	20°32	2°55	20° 7	5° 9	22°16	20°55	27°33	25° 8	F 15
S 16	13 37 49	26° 4'14	18°26	7°59	12°12	14°39	5°35	20°38	2°53	20° 5	5° 9	22°14	20°51	27°40	25°11	S 16
S 17	13 41 46	27° 4'12	0♉59	9°36	13° 7	15°13	5°44	20°44	2°50	20° 4	5° 9	22° 9	20°48	27°46	25°14	S 17
M18	13 45 42	28° 4'08	13°45	11°15	14° 2	15°47	5°53	20°50	2°48	20° 3	5° 8	22° 4	20°45	27°53	25°18	M18
T 19	13 49 39	29° 4'03	26°46	12°54	14°56	16°21	6° 2	20°57	2°46	20° 2	5° 8	21°57	20°42	28° 0	25°21	T 19
W20	13 53 36	0♉ 3'55	9♊59	14°35	15°50	16°55	6°12	21° 3	2°44	20° 0	5° 7	21°51	20°39	28° 6	25°25	W20
T 21	13 57 32	1° 3'46	23°26	16°17	16°42	17°29	6°21	21° 9	2°41	19°59	5° 7	21°45	20°36	28°13	25°28	T 21
F 22	14 1 29	2° 3'35	7♋ 4	18° 0	17°35	18° 3	6°30	21°15	2°39	19°58	5° 7	21°41	20°32	28°20	25°32	F 22
S 23	14 5 25	3° 3'21	20°52	19°44	18°26	18°37	6°40	21°21	2°37	19°57	5° 6	21°38	20°29	28°26	25°36	S 23
S 24	14 9 22	4° 3'05	4♌51	21°30	19°17	19°12	6°50	21°27	2°35	19°56	5° 5	21°D38	20°26	28°33	25°39	S 24
M25	14 13 18	5° 2'47	18°59	23°17	20° 6	19°46	6°59	21°33	2°33	19°55	5° 5	21°38	20°23	28°40	25°43	M25
T 26	14 17 15	6° 2'27	3♍15	25° 5	20°56	20°20	7° 9	21°38	2°31	19°54	5° 4	21°40	20°20	28°46	25°46	T 26
W27	14 21 11	7° 2'05	17°37	26°54	21°44	20°55	7°19	21°44	2°29	19°53	5° 4	21°R41	20°17	28°53	25°50	W27
T 28	14 25 8	8° 1'40	2♎ 2	28°44	22°31	21°29	7°30	21°50	2°27	19°51	5° 3	21°40	20°13	29° 0	25°54	T 28
F 29	14 29 5	9° 1'13	16°26	0♉36	23°18	22° 4	7°40	21°56	2°25	19°51	5° 2	21°38	20°10	29° 6	25°57	F 29
S 30	14 33 1	10♉ 0'45	0♏43	2♉29	24♊ 3	22♋38	7♋50	22♓ 1	2♎23	19♍50	5♑ 2	21♍33	20♍ 7	29♒13	26♉ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n19	1s45	1n24	6s41	1s22	21n37	2n21	25n 3	2n 3	22n44	0s22	5s26	1s13	0s36	0n51	4n 7	0n24	10s20	12n44	2n57	3n16	10s36	16n24	2s18
S 2	4 42	6 10	2 38	6 17	1 28	21 56	2 26	25 1	2 3	22 44	0 22	5 23	1 13	0 35	0 51	4 8	0 24	10 19	12 45	2 58	3 18	10 34	16 25	2 18
S 3	5 5	10 7	3 41	5 52	1 35	22 15	2 31	24 59	2 3	22 44	0 22	5 21	1 13	0 34	0 51	4 8	0 24	10 19	12 45	2 59	3 19	10 33	16 26	2 18
M 4	5 29	13 24	4 29	5 26	1 41	22 33	2 37	24 57	2 2	22 44	0 22	5 18	1 14	0 33	0 51	4 9	0 24	10 18	12 45	3 0	3 20	10 31	16 26	2 18
T 5	5 52	15 50	5 0	4 58	1 46	22 51	2 42	24 54	2 2	22 44	0 22	5 16	1 14	0 32	0 51	4 9	0 24	10 18	12 46	3 1	3 21	10 30	16 27	2 18
W 6	6 15	17 21	5 14	4 30	1 51	23 9	2 47	24 52	2 1	22 44	0 22	5 13	1 14	0 31	0 51	4 10	0 24	10 18	12 46	3 3	3 23	10 28	16 28	2 18
T 7	6 37	17 57	5 12	4 1	1 56	23 25	2 52	24 49	2 1	22 44	0 21	5 11	1 14	0 30	0 51	4 10	0 24	10 17	12 46	3 3	3 24	10 27	16 29	2 18
F 8	7 0	17 40	4 55	3 31	2 0	23 42	2 58	24 46	2 0	22 43	0 21	5 8	1 14	0 29	0 51	4 11	0 24	10 17	12 47	3 4	3 25	10 26	16 29	2 18
S 9	7 23	16 34	4 26	3 0	2 4	23 58	3 3	24 43	2 0	22 43	0 21	5 6	1 14	0 28	0 51	4 12	0 24	10 17	12 47	3 4	3 26	10 24	16 30	2 18
S 10	7 45	14 45	3 45	2 29	2 7	24 13	3 8	24 40	2 0	22 43	0 21	5 3	1 14	0 27	0 51	4 12	0 24	10 16	12 47	3 4	3 27	10 23	16 31	2 18
M11	8 7	12 20	2 55	1 56	2 11	24 28	3 13	24 36	1 59	22 43	0 21	5 1	1 14	0 26	0 51	4 13	0 24	10 16	12 48	3 3	3 29	10 21	16 32	2 18
T 12	8 30	9 25	1 58	1 22	2 13	24 43	3 18	24 33	1 59	22 43	0 21	4 59	1 14	0 25	0 51	4 13	0 24	10 16	12 48	3 2	3 30	10 20	16 32	2 18
W13	8 52	6 5	0 56	0 48	2 16	24 57	3 23	24 29	1 58	22 43	0 20	4 56	1 15	0 24	0 51	4 14	0 24	10 15	12 48	3 2	3 31	10 18	16 33	2 18
T 14	9 14	2 30	0s 9	0 13	2 17	25 10	3 28	24 26	1 58	22 43	0 20	4 54	1 15	0 23	0 50	4 14	0 24	10 15	12 49	3 1	3 32	10 17	16 34	2 18
F 15	9 35	1n15	1 15	0n23	2 19	25 23	3 33	24 22	1 57	22 42	0 20	4 52	1 15	0 22	0 50	4 15	0 24	10 15	12 49	3 2	3 34	10 15	16 35	2 18
S 16	9 57	5 1	2 18	0 59	2 20	25 36	3 38	24 18	1 57	22 42	0 20	4 49	1 15	0 22	0 50	4 15	0 24	10 14	12 49	3 3	3 35	10 14	16 36	2 18
S 17	10 18	8 37	3 16	1 36	2 20	25 48	3 43	24 13	1 56	22 42	0 20	4 47	1 15	0 21	0 50	4 16	0 24	10 14	12 50	3 5	3 36	10 12	16 36	2 18
M18	10 40	11 53	4 4	2 14	2 21	25 59	3 48	24 9	1 56	22 42	0 20	4 45	1 15	0 20	0 50	4 16	0 24	10 14	12 50	3 7	3 37	10 11	16 37	2 18
T 19	11 1	14 38	4 41	2 53	2 20	26 10	3 53	24 5	1 55	22 42	0 19	4 42	1 15	0 19	0 50	4 17	0 24	10 13	12 50	3 9	3 39	10 9	16 38	2 18
W20	11 22	16 40	5 4	3 32	2 20	26 21	3 57	24 0	1 55	22 41	0 19	4 40	1 15	0 18	0 50	4 17	0 24	10 13	12 51	3 12	3 40	10 8	16 39	2 18
T 21	11 42	17 50	5 10	4 12	2 18	26 31	4 2	23 55	1 55	22 41	0 19	4 38	1 16	0 17	0 50	4 18	0 24	10 13	12 51	3 14	3 41	10 6	16 40	2 18
F 22	12 3	17 59	4 59	4 52	2 17	26 40	4 7	23 50	1 54	22 41	0 19	4 36	1 16	0 16	0 50	4 18	0 24	10 12	12 51	3 16	3 42	10 5	16 40	2 18
S 23	12 23	17 5	4 31	5 33	2 15	26 49	4 11	23 45	1 54	22 40	0 19	4 33	1 16	0 15	0 50	4 19	0 24	10 12	12 52	3 17	3 44	10 3	16 41	2 18
S 24	12 43	15 9	3 47	6 14	2 12	26 58	4 15	23 40	1 53	22 40	0 19	4 31	1 16	0 15	0 50	4 19	0 24	10 12	12 52	3 17	3 45	10 2	16 42	2 18
M25	13 3	12 17	2 48	6 56	2 9	27 6	4 20	23 35	1 53	22 40	0 19	4 29	1 16	0 14	0 50	4 20	0 24	10 12	12 52	3 17	3 46	10 0	16 43	2 18
T 26	13 23	8 40	1 38	7 39	2 5	27 14	4 24	23 29	1 52	22 39	0 18	4 27	1 16	0 13	0 50	4 20	0 24	10 11	12 53	3 16	3 47	9 59	16 44	2 18
W27	13 42	4 30	0 22	8 21	2 1	27 21	4 28	23 23	1 52	22 39	0 18	4 25	1 16	0 12	0 50	4 20	0 24	10 11	12 53	3 16	3 48	9 57	16 44	2 18
T 28	14 1	0 3	0n56	9 4	1 57	27 28	4 32	23 18	1 51	22 38	0 18	4 23	1 17	0 12	0 50	4 21	0 24	10 11	12 53	3 16	3 50	9 56	16 45	2 19
F 29	14 20	4s23	2 10	9 48	1 52	27 34	4 36	23 12	1 51	22 38	0 18	4 21	1 17	0 11	0 50	4 21	0 24	10 10	12 54	3 17	3 51	9 54	16 46	2 19
S 30	14n39	8s32	3n15	10n31	1s47	27n40	4n39	23n 6	1n50	22n38	0s18	4s19	1s17	0s10	0n50	4n21	0n24	10s10	12n54	3n19	3n52	9s53	16n47	2s19

Julian Day Number = 3266490.5, Delta T = 04h30m21s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°03'32, Lahiri = 55°10'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 36 58	11♉ 0'14	14♏49	4♉24	24♊48	23♋13	8♋ 1	22♓ 7	2°R21	19°R49	5°R 1	21°R26	20♍ 4	29♒20	26♉ 5	S 1
M 2	14 40 54	11°59'42	28°39	6°20	25°31	23°47	8°11	22°12	2♎19	19♍48	5♌ 0	21♍18	20° 1	29°26	26° 8	M 2
T 3	14 44 51	12°59'08	12♐ 8	8°17	26°14	24°22	8°22	22°18	2°17	19°47	4°59	21° 9	19°57	29°33	26°12	T 3
W 4	14 48 47	13°58'32	25°16	10°15	26°55	24°57	8°33	22°23	2°16	19°46	4°58	21° 1	19°54	29°39	26°16	W 4
T 5	14 52 44	14°57'54	8♌ 2	12°14	27°35	25°32	8°43	22°28	2°14	19°45	4°57	20°53	19°51	29°46	26°20	T 5
F 6	14 56 40	15°57'15	20°28	14°15	28°14	26° 6	8°54	22°33	2°12	19°44	4°57	20°48	19°48	29°53	26°23	F 6
S 7	15 0 37	16°56'34	2♒37	16°16	28°52	26°41	9° 5	22°39	2°11	19°44	4°56	20°44	19°45	29°59	26°27	S 7
S 8	15 4 34	17°55'51	14°34	18°19	29°29	27°16	9°16	22°44	2° 9	19°43	4°55	20°D43	19°42	0♓ 6	26°31	S 8
M 9	15 8 30	18°55'07	26°24	20°22	0♋ 4	27°51	9°28	22°49	2° 7	19°42	4°54	20°43	19°38	0°13	26°35	M 9
T 10	15 12 27	19°54'21	8♓12	22°26	0°38	28°26	9°39	22°54	2° 6	19°41	4°53	20°44	19°35	0°19	26°38	T 10
W11	15 16 23	20°53'33	20° 4	24°31	1°11	29° 1	9°50	22°59	2° 4	19°41	4°52	20°R45	19°32	0°26	26°42	W11
T 12	15 20 20	21°52'44	2♈ 5	26°35	1°42	29°36	10° 2	23° 3	2° 3	19°40	4°51	20°44	19°29	0°33	26°46	T 12
F 13	15 24 16	22°51'53	14°18	28°40	2°11	0♌11	10°13	23° 8	2° 2	19°40	4°49	20°41	19°26	0°39	26°50	F 13
S 14	15 28 13	23°51'00	26°48	0♊45	2°39	0°47	10°25	23°13	2° 0	19°39	4°48	20°36	19°23	0°46	26°54	S 14
S 15	15 32 9	24°50'05	9♉35	2°50	3° 5	1°22	10°37	23°17	1°59	19°39	4°47	20°28	19°19	0°53	26°57	S 15
M16	15 36 6	25°49'09	22°42	4°53	3°30	1°57	10°49	23°22	1°58	19°38	4°46	20°18	19°16	0°59	27° 1	M16
T 17	15 40 3	26°48'10	6♊ 6	6°56	3°53	2°32	11° 1	23°26	1°57	19°38	4°45	20° 7	19°13	1° 6	27° 5	T 17
W18	15 43 59	27°47'10	19°46	8°57	4°14	3° 8	11°13	23°31	1°55	19°37	4°44	19°56	19°10	1°13	27° 9	W18
T 19	15 47 56	28°46'08	3♋37	10°56	4°33	3°43	11°25	23°35	1°54	19°37	4°42	19°46	19° 7	1°19	27°13	T 19
F 20	15 51 52	29°45'04	17°37	12°53	4°51	4°18	11°37	23°39	1°53	19°36	4°41	19°38	19° 3	1°26	27°16	F 20
S 21	15 55 49	0♊43'58	1♌42	14°48	5° 6	4°54	11°49	23°44	1°52	19°36	4°40	19°32	19° 0	1°33	27°20	S 21
S 22	15 59 45	1°42'49	15°49	16°39	5°19	5°29	12° 1	23°48	1°51	19°36	4°39	19°29	18°57	1°39	27°24	S 22
M23	16 3 42	2°41'38	29°56	18°28	5°30	6° 5	12°13	23°52	1°50	19°36	4°37	19°D28	18°54	1°46	27°28	M23
T 24	16 7 38	3°40'25	14♍ 3	20°13	5°39	6°40	12°26	23°56	1°50	19°35	4°36	19°R29	18°51	1°53	27°32	T 24
W25	16 11 35	4°39'10	28° 7	21°55	5°45	7°16	12°38	23°59	1°49	19°35	4°35	19°28	18°48	1°59	27°35	W25
T 26	16 15 32	5°37'53	12♎ 9	23°33	5°50	7°51	12°51	24° 3	1°48	19°35	4°33	19°27	18°44	2° 6	27°39	T 26
F 27	16 19 28	6°36'33	26° 7	25° 6	5°R52	8°27	13° 3	24° 7	1°47	19°35	4°32	19°23	18°41	2°12	27°43	F 27
S 28	16 23 25	7°35'12	9♏57	26°36	5°51	9° 2	13°16	24°10	1°47	19°35	4°30	19°16	18°38	2°19	27°47	S 28
S 29	16 27 21	8°33'49	23°39	28° 1	5°48	9°38	13°29	24°14	1°46	19°35	4°29	19° 6	18°35	2°26	27°51	S 29
M30	16 31 18	9°32'23	7♐ 8	29°21	5°43	10°14	13°41	24°17	1°46	19°D35	4°27	18°54	18°32	2°32	27°54	M30
T 31	16 35 14	10♊30'56	20♐22	0♋37	5♋35	10♌49	13♋54	24♓21	1♎45	19♍35	4♌26	18♍42	18♍29	2♓39	27♉58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n57	12s 9	4n 7	11n15	1s41	27n46	4n43	22n59	1n50	22n37	0s18	4s17	1s17	0s 9	0n50	4n22	0n24	10s10	12n54	3n21	3n53	9s51	16n48	2s19
M 2	15 15	15 0	4 43	11 59	1 34	27 51	4 46	22 53	1 49	22 37	0 18	4 15	1 17	0 9	0 50	4 22	0 24	10 10	12 54	3 25	3 55	9 50	16 48	2 19
T 3	15 33	16 58	5 3	12 43	1 27	27 55	4 49	22 47	1 49	22 36	0 17	4 13	1 17	0 8	0 50	4 23	0 24	10 9	12 55	3 28	3 56	9 48	16 49	2 19
W 4	15 51	17 58	5 6	13 27	1 20	28 0	4 53	22 40	1 48	22 36	0 17	4 11	1 17	0 7	0 50	4 23	0 24	10 9	12 55	3 31	3 57	9 47	16 50	2 19
T 5	16 8	18 2	4 53	14 11	1 12	28 3	4 56	22 33	1 48	22 35	0 17	4 9	1 18	0 7	0 50	4 23	0 24	10 9	12 55	3 34	3 58	9 45	16 51	2 19
F 6	16 25	17 13	4 27	14 54	1 4	28 7	4 58	22 26	1 48	22 34	0 17	4 7	1 18	0 6	0 50	4 23	0 24	10 9	12 55	3 36	4 0	9 44	16 52	2 19
S 7	16 42	15 37	3 49	15 37	0 55	28 10	5 1	22 19	1 47	22 34	0 17	4 5	1 18	0 5	0 50	4 24	0 24	10 8	12 56	3 38	4 1	9 42	16 52	2 19
S 8	16 58	13 22	3 2	16 20	0 46	28 12	5 3	22 12	1 47	22 33	0 17	4 3	1 18	0 5	0 50	4 24	0 24	10 8	12 56	3 38	4 2	9 41	16 53	2 19
M 9	17 14	10 34	2 7	17 2	0 37	28 15	5 5	22 5	1 46	22 33	0 17	4 1	1 18	0 4	0 50	4 24	0 24	10 8	12 56	3 38	4 3	9 39	16 54	2 19
T 10	17 30	7 22	1 7	17 44	0 27	28 16	5 7	21 57	1 46	22 32	0 17	3 59	1 18	0 4	0 50	4 25	0 24	10 8	12 56	3 38	4 4	9 38	16 55	2 19
W11	17 46	3 50	0 4	18 24	0 17	28 18	5 9	21 50	1 45	22 31	0 16	3 58	1 19	0 3	0 50	4 25	0 24	10 8	12 57	3 38	4 6	9 36	16 56	2 19
T 12	18 1	0 6	1s 0	19 4	0 6	28 19	5 11	21 42	1 45	22 30	0 16	3 56	1 19	0 3	0 50	4 25	0 24	10 7	12 57	3 38	4 7	9 35	16 56	2 19
F 13	18 16	3n41	2 3	19 42	0n 4	28 20	5 12	21 34	1 44	22 30	0 16	3 54	1 19	0 2	0 50	4 25	0 24	10 7	12 57	3 39	4 8	9 33	16 57	2 19
S 14	18 31	7 24	3 0	20 19	0 15	28 20	5 13	21 26	1 44	22 29	0 16	3 53	1 19	0 2	0 50	4 26	0 24	10 7	12 57	3 41	4 9	9 32	16 58	2 19
S 15	18 45	10 52	3 50	20 54	0 26	28 21	5 14	21 18	1 43	22 28	0 16	3 51	1 19	0 1	0 50	4 26	0 24	10 7	12 58	3 44	4 11	9 30	16 59	2 19
M16	18 59	13 53	4 29	21 28	0 37	28 20	5 14	21 10	1 43	22 27	0 16	3 49	1 19	0 1	0 50	4 26	0 24	10 7	12 58	3 48	4 12	9 29	17 0	2 19
T 17	19 13	16 14	4 54	21 59	0 48	28 20	5 14	21 1	1 42	22 27	0 16	3 48	1 20	0 0	0 49	4 26	0 24	10 7	12 58	3 52	4 13	9 27	17 0	2 20
W18	19 26	17 44	5 3	22 29	0 58	28 19	5 14	20 53	1 42	22 26	0 16	3 46	1 20	0n 0	0 49	4 26	0 24	10 6	12 58	3 56	4 14	9 26	17 1	2 20
T 19	19 39	18 12	4 54	22 57	1 9	28 18	5 14	20 44	1 41	22 25	0 15	3 45	1 20	0 0	0 49	4 26	0 24	10 6	12 58	4 0	4 16	9 24	17 2	2 20
F 20	19 51	17 35	4 28	23 23	1 19	28 16	5 13	20 35	1 41	22 24	0 15	3 43	1 20	0 1	0 49	4 27	0 24	10 6	12 59	4 4	4 17	9 22	17 3	2 20
S 21	20 4	15 53	3 45	23 46	1 29	28 15	5 11	20 26	1 40	22 23	0 15	3 42	1 20	0 1	0 49	4 27	0 24	10 6	12 59	4 6	4 18	9 21	17 3	2 20
S 22	20 15	13 13	2 49	24 7	1 38	28 12	5 10	20 17	1 40	22 22	0 15	3 40	1 20	0 2	0 49	4 27	0 24	10 6	12 59	4 7	4 19	9 19	17 4	2 20
M23	20 27	9 46	1 42	24 26	1 47	28 10	5 8	20 8	1 39	22 21	0 15	3 39	1 21	0 2	0 49	4 27	0 24	10 6	12 59	4 7	4 20	9 18	17 5	2 20
T 24	20 38	5 46	0 29	24 43	1 55	28 7	5 5	19 59	1 39	22 20	0 15	3 37	1 21	0 2	0 49	4 27	0 24	10 6	12 59	4 7	4 22	9 16	17 6	2 20
W25	20 49	1 26	0n46	24 57	2 3	28 4	5 3	19 49	1 38	22 19	0 15	3 36	1 21	0 2	0 49	4 27	0 24	10 5	12 59	4 7	4 23	9 15	17 6	2 20
T 26	20 59	2s57	1 57	25 9	2 9	28 1	4 59	19 40	1 38	22 18	0 15	3 35	1 21	0 3	0 49	4 27	0 24	10 5	13 0	4 8	4 24	9 13	17 7	2 20
F 27	21 9	7 9	3 1	25 19	2 15	27 57	4 55	19 30	1 38	22 17	0 14	3 34	1 21	0 3	0 49	4 27	0 24	10 5	13 0	4 9	4 25	9 12	17 8	2 20
S 28	21 19	10 55	3 54	25 27	2 21	27 52	4 51	19 21	1 37	22 16	0 14	3 32	1 22	0 3	0 49	4 27	0 24	10 5	13 0	4 12	4 27	9 10	17 9	2 20
S 29	21 28	14 4	4 32	25 33	2 25	27 48	4 46	19 11	1 37	22 15	0 14	3 31	1 22	0 3	0 49	4 27	0 24	10 5	13 0	4 16	4 28	9 9	17 9	2 21
M30	21 37	16 24	4 55	25 37	2 28	27 43	4 41	19 1	1 36	22 13	0 14	3 30	1 22	0 3	0 49	4 27	0 24	10 5	13 0	4 20	4 29	9 7	17 10	2 21
T 31	21n45	17s49	5n 1	25n39	2n30	27n37	4n35	18n51	1n36	22n12	0s14	3s29	1s22	0n 4	0n49	4n27	0n24	10s 5	13n 0	4n25	4n30	9s 5	17n11	2s21

Julian Day Number = 3266520.5, Delta T = 04h30m23s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°03'36, Lahiri = 55°10'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 39 11	11♊29'28	3♉19	1♋48	5°R25	11♌25	14♋ 7	24♓24	1°R45	19♍35	4°R25	18°R29	18♍25	2♓46	28♉ 2	W 1
T 2	16 43 7	12°27'58	15°58	2°54	5♋12	12° 1	14°20	24°27	1♎44	19°35	4♉23	18♍18	18°22	2°52	28° 6	T 2
F 3	16 47 4	13°26'26	28°20	3°55	4°57	12°37	14°33	24°30	1°44	19°35	4°22	18° 9	18°19	2°59	28° 9	F 3
S 4	16 51 1	14°24'52	10♒28	4°51	4°39	13°12	14°46	24°33	1°44	19°35	4°20	18° 3	18°16	3° 6	28°13	S 4
S 5	16 54 57	15°23'17	22°25	5°42	4°19	13°48	14°59	24°36	1°44	19°35	4°19	18° 0	18°13	3°12	28°17	S 5
M 6	16 58 54	16°21'40	4♓15	6°27	3°57	14°24	15°12	24°39	1°43	19°35	4°17	17°58	18° 9	3°19	28°20	M 6
T 7	17 2 50	17°20'02	16° 3	7° 8	3°33	15° 0	15°25	24°42	1°43	19°36	4°15	17°58	18° 6	3°26	28°24	T 7
W 8	17 6 47	18°18'23	27°55	7°43	3° 7	15°36	15°38	24°44	1°D43	19°36	4°14	17°58	18° 3	3°32	28°28	W 8
T 9	17 10 43	19°16'42	9♈57	8°13	2°38	16°12	15°52	24°47	1°43	19°36	4°12	17°57	18° 0	3°39	28°31	T 9
F 10	17 14 40	20°15'00	22°13	8°38	2° 8	16°48	16° 5	24°49	1°43	19°36	4°11	17°54	17°57	3°46	28°35	F 10
S 11	17 18 36	21°13'16	4♉49	8°57	1°36	17°24	16°18	24°52	1°43	19°37	4° 9	17°48	17°54	3°52	28°39	S 11
S 12	17 22 33	22°11'31	17°46	9°11	1° 3	18° 0	16°31	24°54	1°44	19°37	4° 7	17°40	17°50	3°59	28°42	S 12
M13	17 26 30	23° 9'44	1♊ 7	9°20	0°29	18°36	16°45	24°56	1°44	19°38	4° 6	17°30	17°47	4° 6	28°46	M13
T 14	17 30 26	24° 7'56	14°50	9°R23	29♊53	19°12	16°58	24°58	1°44	19°38	4° 4	17°18	17°44	4°12	28°49	T 14
W15	17 34 23	25° 6'07	28°52	9°22	29°17	19°48	17°12	25° 0	1°44	19°39	4° 3	17° 6	17°41	4°19	28°53	W15
T 16	17 38 19	26° 4'16	13♋10	9°16	28°40	20°24	17°25	25° 2	1°45	19°39	4° 1	16°55	17°38	4°25	28°56	T 16
F 17	17 42 16	27° 2'23	27°36	9° 5	28° 2	21° 0	17°39	25° 4	1°45	19°40	3°59	16°46	17°35	4°32	29° 0	F 17
S 18	17 46 12	28° 0'29	12♌ 4	8°49	27°25	21°36	17°52	25° 5	1°46	19°40	3°58	16°40	17°31	4°39	29° 3	S 18
S 19	17 50 9	28°58'33	26°30	8°30	26°47	22°12	18° 6	25° 7	1°46	19°41	3°56	16°37	17°28	4°45	29° 7	S 19
M20	17 54 5	29°56'35	10♍49	8° 7	26°10	22°48	18°20	25° 9	1°47	19°42	3°54	16°D36	17°25	4°52	29°10	M20
T 21	17 58 2	0♋54'35	24°59	7°41	25°34	23°24	18°33	25°10	1°47	19°42	3°53	16°R36	17°22	4°59	29°13	T 21
W22	18 1 59	1°52'34	8♎59	7°12	24°58	24° 0	18°47	25°11	1°48	19°43	3°51	16°36	17°19	5° 5	29°17	W22
T 23	18 5 55	2°50'31	22°48	6°41	24°23	24°37	19° 1	25°12	1°49	19°44	3°49	16°34	17°15	5°12	29°20	T 23
F 24	18 9 52	3°48'26	6♏28	6° 8	23°50	25°13	19°14	25°14	1°50	19°45	3°48	16°31	17°12	5°19	29°23	F 24
S 25	18 13 48	4°46'20	19°56	5°34	23°18	25°49	19°28	25°15	1°51	19°45	3°46	16°24	17° 9	5°25	29°27	S 25
S 26	18 17 45	5°44'12	3♐14	4°59	22°48	26°25	19°42	25°15	1°52	19°46	3°44	16°15	17° 6	5°32	29°30	S 26
M27	18 21 41	6°42'02	16°19	4°25	22°19	27° 2	19°56	25°16	1°52	19°47	3°43	16° 5	17° 3	5°39	29°33	M27
T 28	18 25 38	7°39'51	29°13	3°51	21°52	27°38	20° 9	25°17	1°54	19°48	3°41	15°53	17° 0	5°45	29°36	T 28
W29	18 29 35	8°37'39	11♑52	3°19	21°28	28°14	20°23	25°18	1°55	19°49	3°40	15°42	16°56	5°52	29°40	W29
T 30	18 33 31	9♋35'26	24♑19	2♋48	21♊ 5	28♌50	20♋37	25♓18	1♎56	19♍50	3♑38	15♍31	16♍53	5♓59	29♉43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n53	18s16	4n51	25n40	2n32	27n31	4n29	18n40	1n35	22n11	0s14	3s28	1s22	0n 4	0n49	4n27	0n24	10s 5	13n 0	4n30	4n32	9s 4	17n12	2s21
T 2	22 1	17 47	4 27	25 39	2 32	27 25	4 22	18 30	1 35	22 10	0 14	3 27	1 23	0 4	0 49	4 27	0 24	10 5	13 0	4 34	4 33	9 2	17 12	2 21
F 3	22 8	16 29	3 51	25 37	2 31	27 18	4 14	18 20	1 34	22 9	0 14	3 26	1 23	0 4	0 49	4 27	0 24	10 5	13 1	4 38	4 34	9 1	17 13	2 21
S 4	22 15	14 26	3 5	25 33	2 29	27 10	4 6	18 9	1 34	22 7	0 14	3 25	1 23	0 4	0 49	4 27	0 24	10 5	13 1	4 40	4 35	8 59	17 14	2 21
S 5	22 22	11 48	2 11	25 28	2 26	27 2	3 58	17 58	1 33	22 6	0 13	3 24	1 23	0 4	0 49	4 27	0 24	10 5	13 1	4 42	4 36	8 58	17 14	2 21
M 6	22 28	8 43	1 12	25 22	2 22	26 54	3 48	17 48	1 33	22 5	0 13	3 23	1 23	0 4	0 49	4 27	0 24	10 5	13 1	4 42	4 38	8 56	17 15	2 21
T 7	22 33	5 17	0 10	25 14	2 17	26 45	3 39	17 37	1 32	22 3	0 13	3 22	1 24	0 4	0 49	4 27	0 24	10 5	13 1	4 42	4 39	8 55	17 16	2 22
W 8	22 39	1 37	0s53	25 6	2 10	26 35	3 28	17 26	1 32	22 2	0 13	3 21	1 24	0 4	0 49	4 27	0 24	10 5	13 1	4 42	4 40	8 53	17 16	2 22
T 9	22 44	2n 9	1 54	24 57	2 3	26 25	3 17	17 15	1 31	22 0	0 13	3 20	1 24	0 4	0 48	4 27	0 24	10 5	13 1	4 43	4 41	8 51	17 17	2 22
F 10	22 48	5 54	2 51	24 46	1 54	26 14	3 6	17 4	1 31	21 59	0 13	3 19	1 24	0 4	0 48	4 26	0 24	10 5	13 1	4 44	4 43	8 50	17 18	2 22
S 11	22 52	9 29	3 41	24 35	1 44	26 2	2 54	16 52	1 30	21 58	0 13	3 19	1 24	0 4	0 48	4 26	0 24	10 5	13 1	4 46	4 44	8 48	17 18	2 22
S 12	22 56	12 44	4 21	24 24	1 34	25 50	2 41	16 41	1 30	21 56	0 13	3 18	1 25	0 4	0 48	4 26	0 24	10 5	13 1	4 49	4 45	8 47	17 19	2 22
M13	22 59	15 25	4 49	24 11	1 22	25 38	2 28	16 29	1 29	21 55	0 13	3 17	1 25	0 4	0 48	4 26	0 24	10 5	13 1	4 53	4 46	8 45	17 20	2 22
T 14	23 1	17 19	5 1	23 58	1 9	25 24	2 15	16 18	1 29	21 53	0 12	3 17	1 25	0 3	0 48	4 26	0 24	10 5	13 1	4 57	4 47	8 44	17 20	2 22
W15	23 4	18 14	4 55	23 44	0 55	25 11	2 2	16 6	1 28	21 51	0 12	3 16	1 25	0 3	0 48	4 26	0 24	10 5	13 1	5 2	4 49	8 42	17 21	2 23
T 16	23 6	18 1	4 30	23 30	0 40	24 56	1 48	15 54	1 28	21 50	0 12	3 16	1 25	0 3	0 48	4 25	0 24	10 5	13 1	5 6	4 50	8 40	17 22	2 23
F 17	23 7	16 39	3 49	23 15	0 24	24 42	1 34	15 42	1 27	21 48	0 12	3 15	1 26	0 3	0 48	4 25	0 24	10 5	13 1	5 10	4 51	8 39	17 22	2 23
S 18	23 8	14 13	2 52	23 0	0 8	24 27	1 19	15 31	1 27	21 47	0 12	3 15	1 26	0 3	0 48	4 25	0 24	10 5	13 1	5 12	4 52	8 37	17 23	2 23
S 19	23 9	10 54	1 44	22 44	0s 9	24 12	1 5	15 18	1 26	21 45	0 12	3 14	1 26	0 2	0 48	4 25	0 24	10 5	13 1	5 13	4 54	8 36	17 23	2 23
M20	23 9	6 57	0 31	22 28	0 26	23 56	0 50	15 6	1 26	21 43	0 12	3 14	1 26	0 2	0 48	4 24	0 24	10 5	13 1	5 14	4 55	8 34	17 24	2 23
T 21	23 9	2 39	0n44	22 12	0 44	23 40	0 36	14 54	1 25	21 41	0 12	3 13	1 26	0 2	0 48	4 24	0 24	10 5	13 1	5 14	4 56	8 32	17 24	2 23
W22	23 8	1s44	1 56	21 56	1 2	23 25	0 21	14 42	1 25	21 40	0 12	3 13	1 27	0 2	0 48	4 24	0 24	10 5	13 1	5 14	4 57	8 31	17 25	2 24
T 23	23 7	5 59	3 0	21 39	1 20	23 9	0 7	14 29	1 24	21 38	0 12	3 13	1 27	0 1	0 48	4 24	0 24	10 5	13 1	5 14	4 59	8 29	17 26	2 24
F 24	23 6	9 51	3 52	21 23	1 38	22 53	0s 7	14 17	1 24	21 36	0 11	3 13	1 27	0 1	0 48	4 23	0 24	10 6	13 1	5 16	5 0	8 28	17 26	2 24
S 25	23 4	13 9	4 31	21 7	1 55	22 38	0 21	14 4	1 23	21 34	0 11	3 12	1 27	0 0	0 48	4 23	0 24	10 6	13 1	5 18	5 1	8 26	17 27	2 24
S 26	23 2	15 44	4 55	20 51	2 12	22 22	0 35	13 52	1 23	21 32	0 11	3 12	1 27	0 0	0 48	4 23	0 24	10 6	13 0	5 22	5 2	8 24	17 27	2 24
M27	22 59	17 27	5 2	20 36	2 29	22 7	0 49	13 39	1 23	21 31	0 11	3 12	1 28	0s 0	0 48	4 22	0 24	10 6	13 0	5 26	5 3	8 23	17 28	2 24
T 28	22 56	18 15	4 54	20 22	2 44	21 53	1 2	13 26	1 22	21 29	0 11	3 12	1 28	0 1	0 48	4 22	0 24	10 6	13 0	5 30	5 5	8 21	17 28	2 24
W29	22 53	18 7	4 32	20 8	2 59	21 39	1 14	13 13	1 22	21 27	0 11	3 12	1 28	0 1	0 48	4 22	0 24	10 6	13 0	5 35	5 6	8 20	17 29	2 25
T 30	22n49	17s 7	3n57	19n55	3s13	21n25	1s27	13n 0	1n21	21n25	0s11	3s12	1s28	0s 2	0n48	4n21	0n24	10s 6	13n 0	5n38	5n 7	8s18	17n29	2s25

Julian Day Number = 3266551.5, Delta T = 04h30m24s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°03'41, Lahiri = 55°10'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 37 28	10♋33'12	6♒32	2°R20	20°R45	29♌27	20♋51	25♓19	1♎57	19♍51	3°R36	15°R23	16♍50	6♓ 5	29♉46	F 1
S 2	18 41 24	11°30'56	18°34	1♋54	20♊27	0♍ 3	21° 5	25°19	1°58	19°52	3♑35	15♍17	16°47	6°12	29°49	S 2
S 3	18 45 21	12°28'39	0♓28	1°32	20°12	0°39	21°19	25°19	1°59	19°53	3°33	15°14	16°44	6°18	29°52	S 3
M 4	18 49 17	13°26'21	12°16	1°13	19°59	1°16	21°32	25°19	2° 1	19°54	3°31	15°D13	16°41	6°25	29°55	M 4
T 5	18 53 14	14°24'03	24° 4	0°58	19°48	1°52	21°46	25°R19	2° 2	19°55	3°30	15°13	16°37	6°32	29°58	T 5
W 6	18 57 10	15°21'43	5♈56	0°47	19°40	2°28	22° 0	25°19	2° 3	19°56	3°28	15°14	16°34	6°38	0♊ 1	W 6
T 7	19 1 7	16°19'23	17°57	0°41	19°34	3° 5	22°14	25°19	2° 5	19°58	3°27	15°R14	16°31	6°45	0° 4	T 7
F 8	19 5 4	17°17'02	0♉13	0°D39	19°31	3°41	22°28	25°19	2° 6	19°59	3°25	15°13	16°28	6°52	0° 7	F 8
S 9	19 9 0	18°14'40	12°49	0°41	19°D30	4°18	22°42	25°18	2° 8	20° 0	3°23	15°10	16°25	6°58	0° 9	S 9
S 10	19 12 57	19°12'17	25°48	0°47	19°31	4°54	22°56	25°18	2°10	20° 1	3°22	15° 5	16°21	7° 5	0°12	S 10
M11	19 16 53	20° 9'54	9♊14	0°58	19°35	5°31	23°10	25°17	2°11	20° 3	3°20	14°59	16°18	7°12	0°15	M11
T 12	19 20 50	21° 7'30	23° 6	1°14	19°41	6° 7	23°24	25°17	2°13	20° 4	3°19	14°51	16°15	7°18	0°18	T 12
W13	19 24 46	22° 5'05	7♋22	1°34	19°49	6°44	23°38	25°16	2°15	20° 5	3°17	14°42	16°12	7°25	0°20	W13
T 14	19 28 43	23° 2'40	21°58	1°59	19°59	7°20	23°52	25°15	2°17	20° 7	3°16	14°34	16° 9	7°32	0°23	T 14
F 15	19 32 39	24° 0'13	6♌46	2°27	20°11	7°57	24° 6	25°14	2°18	20° 8	3°14	14°28	16° 6	7°38	0°26	F 15
S 16	19 36 36	24°57'46	21°38	3° 0	20°26	8°33	24°20	25°13	2°20	20° 9	3°13	14°24	16° 2	7°45	0°28	S 16
S 17	19 40 33	25°55'17	6♍26	3°38	20°42	9°10	24°34	25°12	2°22	20°11	3°11	14°22	15°59	7°52	0°31	S 17
M18	19 44 29	26°52'48	21° 4	4°19	21° 0	9°46	24°48	25°11	2°24	20°12	3°10	14°D22	15°56	7°58	0°33	M18
T 19	19 48 26	27°50'17	5♎28	5° 4	21°20	10°23	25° 1	25°10	2°26	20°14	3° 8	14°23	15°53	8° 5	0°36	T 19
W20	19 52 22	28°47'46	19°34	5°54	21°42	11° 0	25°15	25° 8	2°28	20°15	3° 7	14°24	15°50	8°11	0°38	W20
T 21	19 56 19	29°45'13	3♏23	6°47	22° 5	11°36	25°29	25° 7	2°30	20°17	3° 5	14°R24	15°47	8°18	0°41	T 21
F 22	20 0 15	0♌42'40	16°55	7°44	22°30	12°13	25°43	25° 5	2°33	20°18	3° 4	14°23	15°43	8°25	0°43	F 22
S 23	20 4 12	1°40'05	0♐10	8°45	22°57	12°50	25°57	25° 3	2°35	20°20	3° 2	14°20	15°40	8°31	0°45	S 23
S 24	20 8 8	2°37'30	13°10	9°49	23°25	13°26	26°11	25° 2	2°37	20°22	3° 1	14°15	15°37	8°38	0°47	S 24
M25	20 12 5	3°34'54	25°57	10°57	23°55	14° 3	26°25	25° 0	2°39	20°23	3° 0	14° 9	15°34	8°45	0°50	M25
T 26	20 16 2	4°32'17	8♑31	12° 9	24°26	14°40	26°39	24°58	2°42	20°25	2°58	14° 2	15°31	8°51	0°52	T 26
W27	20 19 58	5°29'40	20°53	13°24	24°58	15°17	26°53	24°56	2°44	20°26	2°57	13°55	15°27	8°58	0°54	W27
T 28	20 23 55	6°27'02	3♒ 5	14°42	25°32	15°53	27° 6	24°54	2°47	20°28	2°56	13°49	15°24	9° 5	0°56	T 28
F 29	20 27 51	7°24'23	15° 8	16° 4	26° 7	16°30	27°20	24°51	2°49	20°30	2°54	13°45	15°21	9°11	0°58	F 29
S 30	20 31 48	8°21'44	27° 3	17°30	26°43	17° 7	27°34	24°49	2°51	20°32	2°53	13°42	15°18	9°18	1° 0	S 30
S 31	20 35 44	9♌19'05	8♓52	18♋58	27♊21	17♍44	27♋48	24♓47	2♎54	20♍33	2♑52	13°D40	15♍15	9♓25	1♊ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n44	15s20	3n11	19n43	3s25	21n12	1s39	12n47	1n21	21n23	0s11	3s12	1s29	0s 2	0n48	4n21	0n24	10s 7	13n 0	5n42	5n 8	8s16	17n30	2s25
S 2	22 40	12 54	2 17	19 32	3 37	20 59	1 50	12 34	1 20	21 21	0 11	3 12	1 29	0 3	0 47	4 20	0 24	10 7	13 0	5 44	5 9	8 15	17 30	2 25
S 3	22 34	9 57	1 18	19 22	3 47	20 47	2 1	12 21	1 20	21 19	0 11	3 12	1 29	0 3	0 47	4 20	0 24	10 7	13 0	5 45	5 11	8 13	17 31	2 25
M 4	22 29	6 38	0 16	19 13	3 56	20 35	2 12	12 8	1 19	21 17	0 11	3 12	1 29	0 4	0 47	4 20	0 24	10 7	12 59	5 46	5 12	8 12	17 31	2 25
T 5	22 23	3 3	0s47	19 5	4 4	20 24	2 22	11 55	1 19	21 15	0 10	3 12	1 29	0 4	0 47	4 19	0 24	10 7	12 59	5 45	5 13	8 10	17 32	2 26
W 6	22 17	0n40	1 49	18 59	4 10	20 14	2 32	11 41	1 18	21 13	0 10	3 13	1 30	0 5	0 47	4 19	0 24	10 8	12 59	5 45	5 14	8 8	17 32	2 26
T 7	22 10	4 24	2 46	18 54	4 15	20 5	2 41	11 28	1 18	21 10	0 10	3 13	1 30	0 6	0 47	4 18	0 24	10 8	12 59	5 45	5 16	8 7	17 32	2 26
F 8	22 3	8 1	3 37	18 50	4 19	19 56	2 49	11 14	1 17	21 8	0 10	3 13	1 30	0 6	0 47	4 18	0 24	10 8	12 59	5 45	5 17	8 5	17 33	2 26
S 9	21 56	11 22	4 19	18 48	4 21	19 47	2 58	11 1	1 17	21 6	0 10	3 14	1 30	0 7	0 47	4 17	0 24	10 8	12 59	5 46	5 18	8 4	17 33	2 26
S 10	21 48	14 17	4 49	18 46	4 23	19 40	3 5	10 47	1 16	21 4	0 10	3 14	1 30	0 8	0 47	4 17	0 24	10 8	12 58	5 48	5 19	8 2	17 34	2 26
M11	21 40	16 33	5 5	18 46	4 23	19 33	3 13	10 33	1 16	21 2	0 10	3 14	1 31	0 8	0 47	4 16	0 24	10 9	12 58	5 51	5 20	8 0	17 34	2 27
T 12	21 31	17 56	5 3	18 47	4 22	19 26	3 20	10 20	1 15	20 59	0 10	3 15	1 31	0 9	0 47	4 16	0 24	10 9	12 58	5 54	5 22	7 59	17 34	2 27
W13	21 22	18 14	4 43	18 48	4 20	19 21	3 26	10 6	1 15	20 57	0 10	3 15	1 31	0 10	0 47	4 15	0 24	10 9	12 58	5 57	5 23	7 57	17 35	2 27
T 14	21 13	17 22	4 4	18 51	4 17	19 16	3 32	9 52	1 14	20 55	0 10	3 16	1 31	0 11	0 47	4 15	0 24	10 9	12 58	6 0	5 24	7 55	17 35	2 27
F 15	21 3	15 19	3 8	18 54	4 14	19 11	3 37	9 38	1 14	20 53	0 10	3 16	1 31	0 11	0 47	4 14	0 24	10 10	12 57	6 3	5 25	7 54	17 36	2 27
S 16	20 53	12 14	2 0	18 58	4 9	19 7	3 42	9 24	1 13	20 50	0 9	3 17	1 32	0 12	0 47	4 14	0 24	10 10	12 57	6 4	5 27	7 52	17 36	2 28
S 17	20 43	8 23	0 43	19 3	4 3	19 3	3 47	9 10	1 13	20 48	0 9	3 18	1 32	0 13	0 47	4 13	0 24	10 10	12 57	6 5	5 28	7 51	17 36	2 28
M18	20 32	4 3	0n36	19 8	3 57	19 0	3 52	8 56	1 12	20 46	0 9	3 18	1 32	0 14	0 47	4 12	0 24	10 11	12 57	6 5	5 29	7 49	17 37	2 28
T 19	20 21	0s26	1 52	19 13	3 50	18 57	3 55	8 42	1 12	20 43	0 9	3 19	1 32	0 15	0 47	4 12	0 24	10 11	12 56	6 5	5 30	7 47	17 37	2 28
W20	20 9	4 48	2 59	19 19	3 42	18 55	3 59	8 27	1 11	20 41	0 9	3 20	1 32	0 15	0 47	4 11	0 24	10 11	12 56	6 4	5 31	7 46	17 37	2 28
T 21	19 58	8 49	3 54	19 25	3 34	18 53	4 2	8 13	1 11	20 38	0 9	3 20	1 33	0 16	0 47	4 11	0 24	10 11	12 56	6 4	5 33	7 44	17 37	2 29
F 22	19 45	12 17	4 35	19 31	3 25	18 52	4 5	7 59	1 10	20 36	0 9	3 21	1 33	0 17	0 47	4 10	0 24	10 12	12 55	6 5	5 34	7 42	17 38	2 29
S 23	19 33	15 2	5 0	19 37	3 16	18 50	4 8	7 45	1 10	20 34	0 9	3 22	1 33	0 18	0 47	4 9	0 24	10 12	12 55	6 6	5 35	7 41	17 38	2 29
S 24	19 20	16 59	5 10	19 43	3 6	18 50	4 10	7 30	1 9	20 31	0 9	3 23	1 33	0 19	0 47	4 9	0 24	10 12	12 55	6 8	5 36	7 39	17 38	2 29
M25	19 7	18 2	5 3	19 48	2 55	18 49	4 12	7 16	1 9	20 29	0 9	3 24	1 33	0 20	0 47	4 8	0 24	10 13	12 55	6 10	5 38	7 38	17 38	2 29
T 26	18 54	18 11	4 42	19 53	2 44	18 49	4 14	7 1	1 8	20 26	0 9	3 25	1 34	0 21	0 46	4 8	0 24	10 13	12 54	6 13	5 39	7 36	17 39	2 30
W27	18 40	17 28	4 8	19 57	2 33	18 48	4 15	6 47	1 8	20 23	0 8	3 26	1 34	0 22	0 46	4 7	0 24	10 13	12 54	6 15	5 40	7 34	17 39	2 30
T 28	18 26	15 56	3 23	20 0	2 22	18 48	4 16	6 32	1 7	20 21	0 8	3 27	1 34	0 23	0 46	4 6	0 24	10 14	12 54	6 17	5 41	7 33	17 39	2 30
F 29	18 12	13 43	2 30	20 3	2 10	18 49	4 17	6 18	1 7	20 18	0 8	3 28	1 34	0 24	0 46	4 6	0 24	10 14	12 53	6 19	5 42	7 31	17 39	2 30
S 30	17 57	10 57	1 30	20 5	1 58	18 49	4 18	6 3	1 6	20 16	0 8	3 29	1 34	0 25	0 46	4 5	0 24	10 14	12 53	6 20	5 44	7 29	17 39	2 30
S 31	17n43	7s44	0n26	20n 5	1s45	18n49	4s18	5n49	1n 6	20n13	0s 8	3s30	1s35	0s26	0n46	4n 4	0n24	10s15	12n53	6n21	5n45	7s28	17n40	2s31

Julian Day Number = 3266581.5, Delta T = 04h30m25s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°03'45, Lahiri = 55°10'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 39 41	10♌16'25	20♓40	20♋31	28♊ 0	18♍20	28♋ 2	24°R44	2♎57	20♍35	2°R51	13♍40	15♍12	9♓31	1♊ 4	M 1
T 2	20 43 37	11°13'45	2♈28	22° 6	28°39	18°57	28°15	24♓42	2°59	20°37	2♑49	13°41	15° 8	9°38	1° 5	T 2
W 3	20 47 34	12°11'05	14°20	23°45	29°20	19°34	28°29	24°39	3° 2	20°39	2°48	13°43	15° 5	9°44	1° 7	W 3
T 4	20 51 31	13° 8'25	26°22	25°26	0♋ 2	20°11	28°43	24°36	3° 4	20°41	2°47	13°45	15° 2	9°51	1° 9	T 4
F 5	20 55 27	14° 5'45	8♉37	27°11	0°45	20°48	28°56	24°34	3° 7	20°42	2°46	13°R46	14°59	9°58	1°10	F 5
S 6	20 59 24	15° 3'05	21°11	28°59	1°28	21°25	29°10	24°31	3°10	20°44	2°45	13°46	14°56	10° 4	1°12	S 6
S 7	21 3 20	16° 0'25	4♊ 8	0♌50	2°13	22° 2	29°24	24°28	3°13	20°46	2°44	13°44	14°52	10°11	1°14	S 7
M 8	21 7 17	16°57'46	17°31	2°44	2°59	22°38	29°37	24°25	3°16	20°48	2°43	13°42	14°49	10°18	1°15	M 8
T 9	21 11 13	17°55'06	1♋21	4°41	3°45	23°15	29°51	24°22	3°18	20°50	2°42	13°39	14°46	10°24	1°17	T 9
W10	21 15 10	18°52'27	15°38	6°40	4°32	23°52	0♌ 4	24°18	3°21	20°52	2°41	13°36	14°43	10°31	1°18	W10
T 11	21 19 7	19°49'47	0♌18	8°41	5°20	24°29	0°18	24°15	3°24	20°54	2°40	13°32	14°40	10°38	1°19	T 11
F 12	21 23 3	20°47'08	15°16	10°44	6° 9	25° 6	0°31	24°12	3°27	20°56	2°39	13°30	14°37	10°44	1°21	F 12
S 13	21 27 0	21°44'28	0♍22	12°49	6°58	25°43	0°45	24° 9	3°30	20°58	2°38	13°28	14°33	10°51	1°22	S 13
S 14	21 30 56	22°41'49	15°28	14°55	7°48	26°20	0°58	24° 5	3°33	21° 0	2°37	13°D28	14°30	10°58	1°23	S 14
M15	21 34 53	23°39'09	0♎25	17° 3	8°39	26°57	1°11	24° 2	3°36	21° 2	2°36	13°29	14°27	11° 4	1°24	M15
T 16	21 38 49	24°36'30	15° 6	19°12	9°30	27°35	1°25	23°58	3°39	21° 4	2°35	13°30	14°24	11°11	1°25	T 16
W17	21 42 46	25°33'50	29°26	21°21	10°22	28°12	1°38	23°54	3°42	21° 6	2°34	13°31	14°21	11°17	1°26	W17
T 18	21 46 42	26°31'10	13♏23	23°30	11°14	28°49	1°51	23°51	3°46	21° 8	2°33	13°32	14°18	11°24	1°27	T 18
F 19	21 50 39	27°28'30	26°57	25°40	12° 7	29°26	2° 4	23°47	3°49	21°10	2°33	13°R32	14°14	11°31	1°28	F 19
S 20	21 54 35	28°25'49	10♐ 8	27°49	13° 1	0♎ 3	2°18	23°43	3°52	21°12	2°32	13°32	14°11	11°37	1°29	S 20
S 21	21 58 32	29°23'09	23° 0	29°58	13°55	0°40	2°31	23°39	3°55	21°14	2°31	13°31	14° 8	11°44	1°30	S 21
M22	22 2 29	0♍20'29	5♑35	2♍ 6	14°50	1°17	2°44	23°36	3°58	21°16	2°30	13°29	14° 5	11°51	1°31	M22
T 23	22 6 25	1°17'49	17°55	4°13	15°45	1°55	2°57	23°32	4° 2	21°18	2°30	13°28	14° 2	11°57	1°31	T 23
W24	22 10 22	2°15'09	0♒ 4	6°19	16°41	2°32	3°10	23°28	4° 5	21°21	2°29	13°26	13°58	12° 4	1°32	W24
T 25	22 14 18	3°12'29	12° 5	8°23	17°37	3° 9	3°23	23°24	4° 8	21°23	2°29	13°25	13°55	12°11	1°33	T 25
F 26	22 18 15	4° 9'49	23°59	10°26	18°34	3°46	3°36	23°20	4°12	21°25	2°28	13°24	13°52	12°17	1°33	F 26
S 27	22 22 11	5° 7'10	5♓48	12°28	19°31	4°23	3°48	23°15	4°15	21°27	2°28	13°23	13°49	12°24	1°34	S 27
S 28	22 26 8	6° 4'31	17°36	14°29	20°28	5° 1	4° 1	23°11	4°18	21°29	2°27	13°D23	13°46	12°31	1°34	S 28
M29	22 30 4	7° 1'53	29°24	16°27	21°26	5°38	4°14	23° 7	4°22	21°31	2°27	13°23	13°43	12°37	1°35	M29
T 30	22 34 1	7°59'15	11♈15	18°24	22°25	6°15	4°26	23° 3	4°25	21°33	2°26	13°24	13°39	12°44	1°35	T 30
W31	22 37 58	8♍56'38	23♈12	20♍20	23♋23	6♎53	4♌39	22♓59	4♎29	21♍36	2♑26	13♍24	13♍36	12♓50	1♊35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n27	4s15	0s38	20n 4	1s33	18n50	4s19	5n34	1n 5	20n11	0s 8	3s31	1s35	0s27	0n46	4n 4	0n24	10s15	12n52	6n21	5n46	7s26	17n40	2s31
T 2	17 12	0 35	1 41	20 2	1 21	18 50	4 19	5 19	1 5	20 8	0 8	3 32	1 35	0 28	0 46	4 3	0 24	10 16	12 52	6 20	5 47	7 24	17 40	2 31
W 3	16 56	3n 7	2 40	19 59	1 8	18 51	4 18	5 4	1 5	20 5	0 8	3 34	1 35	0 29	0 46	4 2	0 24	10 16	12 52	6 20	5 48	7 23	17 40	2 31
T 4	16 40	6 44	3 33	19 53	0 55	18 51	4 18	4 50	1 4	20 3	0 8	3 35	1 35	0 30	0 46	4 1	0 24	10 16	12 51	6 19	5 50	7 21	17 40	2 31
F 5	16 24	10 8	4 17	19 46	0 43	18 52	4 17	4 35	1 4	20 0	0 8	3 36	1 36	0 31	0 46	4 1	0 24	10 17	12 51	6 19	5 51	7 19	17 40	2 32
S 6	16 8	13 10	4 50	19 37	0 31	18 52	4 16	4 20	1 3	19 57	0 8	3 37	1 36	0 32	0 46	4 0	0 24	10 17	12 50	6 19	5 52	7 18	17 40	2 32
S 7	15 51	15 38	5 10	19 26	0 18	18 53	4 15	4 5	1 3	19 55	0 8	3 39	1 36	0 33	0 46	3 59	0 24	10 18	12 50	6 19	5 53	7 16	17 41	2 32
M 8	15 34	17 22	5 14	19 12	0 7	18 53	4 14	3 50	1 2	19 52	0 7	3 40	1 36	0 35	0 46	3 58	0 24	10 18	12 50	6 20	5 55	7 14	17 41	2 32
T 9	15 17	18 9	5 0	18 57	0n 5	18 53	4 13	3 35	1 2	19 49	0 7	3 41	1 36	0 36	0 46	3 58	0 24	10 18	12 49	6 21	5 56	7 13	17 41	2 33
W10	14 59	17 50	4 27	18 39	0 16	18 54	4 11	3 21	1 1	19 46	0 7	3 43	1 36	0 37	0 46	3 57	0 24	10 19	12 49	6 23	5 57	7 11	17 41	2 33
T 11	14 42	16 19	3 36	18 19	0 27	18 54	4 9	3 6	1 1	19 44	0 7	3 44	1 37	0 38	0 46	3 56	0 24	10 19	12 49	6 24	5 58	7 9	17 41	2 33
F 12	14 24	13 41	2 29	17 56	0 37	18 53	4 8	2 51	1 0	19 41	0 7	3 46	1 37	0 39	0 46	3 55	0 24	10 20	12 48	6 25	5 59	7 8	17 41	2 33
S 13	14 5	10 5	1 12	17 31	0 47	18 53	4 6	2 36	1 0	19 38	0 7	3 47	1 37	0 40	0 46	3 55	0 24	10 20	12 48	6 25	6 1	7 6	17 41	2 33
S 14	13 47	5 50	0n11	17 3	0 56	18 53	4 3	2 21	0 59	19 35	0 7	3 49	1 37	0 42	0 46	3 54	0 24	10 20	12 47	6 25	6 2	7 4	17 41	2 34
M15	13 29	1 15	1 32	16 34	1 4	18 52	4 1	2 6	0 59	19 33	0 7	3 50	1 37	0 43	0 46	3 53	0 24	10 21	12 47	6 25	6 3	7 3	17 41	2 34
T 16	13 10	3s19	2 46	16 2	1 12	18 51	3 59	1 51	0 58	19 30	0 7	3 52	1 37	0 44	0 46	3 52	0 24	10 21	12 46	6 25	6 4	7 1	17 41	2 34
W17	12 51	7 35	3 48	15 28	1 19	18 50	3 56	1 36	0 58	19 27	0 7	3 53	1 38	0 45	0 46	3 52	0 24	10 22	12 46	6 24	6 5	6 59	17 41	2 34
T 18	12 32	11 18	4 34	14 52	1 25	18 48	3 54	1 21	0 57	19 24	0 7	3 55	1 38	0 47	0 46	3 51	0 24	10 22	12 46	6 24	6 7	6 58	17 41	2 35
F 19	12 12	14 19	5 4	14 14	1 30	18 47	3 51	1 6	0 57	19 21	0 7	3 56	1 38	0 48	0 46	3 50	0 24	10 23	12 45	6 24	6 8	6 56	17 41	2 35
S 20	11 53	16 29	5 16	13 34	1 35	18 45	3 48	0 50	0 56	19 18	0 6	3 58	1 38	0 49	0 46	3 49	0 24	10 23	12 45	6 24	6 9	6 54	17 41	2 35
S 21	11 33	17 46	5 12	12 53	1 38	18 42	3 45	0 35	0 56	19 16	0 6	4 0	1 38	0 50	0 46	3 48	0 24	10 24	12 44	6 24	6 10	6 53	17 41	2 35
M22	11 13	18 9	4 54	12 11	1 41	18 40	3 42	0 20	0 55	19 13	0 6	4 1	1 38	0 52	0 46	3 48	0 24	10 24	12 44	6 25	6 11	6 51	17 41	2 35
T 23	10 53	17 39	4 21	11 27	1 43	18 37	3 39	0 5	0 55	19 10	0 6	4 3	1 38	0 53	0 46	3 47	0 24	10 25	12 43	6 26	6 13	6 49	17 41	2 36
W24	10 33	16 20	3 38	10 43	1 45	18 34	3 35	0s10	0 54	19 7	0 6	4 5	1 39	0 54	0 46	3 46	0 24	10 25	12 43	6 26	6 14	6 48	17 40	2 36
T 25	10 12	14 19	2 45	9 57	1 45	18 30	3 32	0 25	0 54	19 4	0 6	4 6	1 39	0 56	0 46	3 45	0 24	10 25	12 42	6 27	6 15	6 46	17 40	2 36
F 26	9 52	11 42	1 46	9 11	1 45	18 26	3 29	0 40	0 53	19 1	0 6	4 8	1 39	0 57	0 46	3 44	0 24	10 26	12 42	6 27	6 16	6 44	17 40	2 36
S 27	9 31	8 37	0 42	8 25	1 44	18 22	3 25	0 55	0 53	18 58	0 6	4 10	1 39	0 58	0 46	3 43	0 24	10 26	12 42	6 27	6 18	6 43	17 40	2 37
S 28	9 10	5 12	0s23	7 37	1 43	18 18	3 21	1 10	0 52	18 56	0 6	4 12	1 39	1 0	0 46	3 43	0 24	10 27	12 41	6 27	6 19	6 41	17 40	2 37
M29	8 50	1 35	1 28	6 50	1 40	18 13	3 18	1 25	0 52	18 53	0 6	4 13	1 39	1 1	0 46	3 42	0 24	10 27	12 41	6 27	6 20	6 39	17 40	2 37
T 30	8 28	2n 7	2 29	6 2	1 38	18 7	3 14	1 40	0 51	18 50	0 6	4 15	1 39	1 2	0 45	3 41	0 24	10 28	12 40	6 27	6 21	6 38	17 40	2 37
W31	8n 7	5n45	3s24	5n14	1n34	18n 2	3s10	1s55	0n51	18n47	0s 6	4s17	1s39	1s 4	0n45	3n40	0n24	10s28	12n40	6n27	6n22	6s36	17n39	2s38

Julian Day Number = 3266612.5, Delta T = 04h30m26s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°03'49, Lahiri = 55°10'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 41 54	9♍54'01	5♉18	22♍13	24♋22	7♎30	4♌52	22°R54	4♎32	21♍38	2°R25	13♍25	13♍33	12♓57	1♊35	T 1
F 2	22 45 51	10°51'26	17°36	24° 5	25°22	8° 7	5° 4	22♓50	4°36	21°40	2♑25	13°25	13°30	13° 4	1°35	F 2
S 3	22 49 47	11°48'51	0♊10	25°56	26°22	8°45	5°17	22°46	4°39	21°42	2°25	13°25	13°27	13°10	1°36	S 3
S 4	22 53 44	12°46'17	13° 4	27°44	27°22	9°22	5°29	22°41	4°43	21°44	2°24	13°25	13°24	13°17	1°R36	S 4
M 5	22 57 40	13°43'45	26°21	29°31	28°22	10° 0	5°41	22°37	4°46	21°47	2°24	13°25	13°20	13°24	1°36	M 5
T 6	23 1 37	14°41'13	10♋ 3	1♎17	29°23	10°37	5°53	22°32	4°50	21°49	2°24	13°25	13°17	13°30	1°36	T 6
W 7	23 5 33	15°38'42	24°11	3° 0	0♌25	11°15	6° 6	22°28	4°53	21°51	2°24	13°26	13°14	13°37	1°35	W 7
T 8	23 9 30	16°36'12	8♌43	4°42	1°26	11°52	6°18	22°24	4°57	21°53	2°24	13°26	13°11	13°44	1°35	T 8
F 9	23 13 27	17°33'43	23°36	6°23	2°28	12°30	6°30	22°19	5° 0	21°55	2°23	13°26	13° 8	13°50	1°35	F 9
S 10	23 17 23	18°31'15	8♍42	8° 1	3°30	13° 7	6°42	22°15	5° 4	21°58	2°23	13°R26	13° 4	13°57	1°35	S 10
S 11	23 21 20	19°28'48	23°53	9°38	4°32	13°45	6°54	22°10	5° 8	22° 0	2°23	13°26	13° 1	14° 4	1°34	S 11
M12	23 25 16	20°26'22	9♎ 0	11°14	5°35	14°22	7° 5	22° 6	5°11	22° 2	2°D23	13°26	12°58	14°10	1°34	M12
T 13	23 29 13	21°23'56	23°53	12°48	6°38	15° 0	7°17	22° 1	5°15	22° 4	2°23	13°25	12°55	14°17	1°33	T 13
W14	23 33 9	22°21'32	8♏26	14°20	7°41	15°38	7°29	21°57	5°19	22° 7	2°23	13°24	12°52	14°23	1°33	W14
T 15	23 37 6	23°19'08	22°34	15°50	8°44	16°15	7°40	21°52	5°22	22° 9	2°23	13°23	12°49	14°30	1°32	T 15
F 16	23 41 2	24°16'44	6♐15	17°19	9°48	16°53	7°52	21°48	5°26	22°11	2°24	13°22	12°45	14°37	1°32	F 16
S 17	23 44 59	25°14'22	19°30	18°47	10°52	17°31	8° 3	21°43	5°30	22°13	2°24	13°D22	12°42	14°43	1°31	S 17
S 18	23 48 55	26°12'00	2♑21	20°12	11°56	18° 9	8°15	21°39	5°33	22°16	2°24	13°22	12°39	14°50	1°30	S 18
M19	23 52 52	27° 9'39	14°51	21°36	13° 1	18°46	8°26	21°34	5°37	22°18	2°24	13°22	12°36	14°57	1°29	M19
T 20	23 56 49	28° 7'19	27° 5	22°59	14° 5	19°24	8°37	21°30	5°41	22°20	2°24	13°23	12°33	15° 3	1°29	T 20
W21	0 0 45	29° 5'00	9♒ 7	24°19	15°10	20° 2	8°48	21°25	5°44	22°22	2°25	13°25	12°30	15°10	1°28	W21
T 22	0 4 42	0♎ 2'41	21° 0	25°38	16°15	20°40	8°59	21°21	5°48	22°24	2°25	13°26	12°26	15°17	1°27	T 22
F 23	0 8 38	1° 0'24	2♓49	26°55	17°20	21°18	9°10	21°17	5°52	22°27	2°25	13°27	12°23	15°23	1°26	F 23
S 24	0 12 35	1°58'07	14°37	28°10	18°26	21°56	9°21	21°12	5°56	22°29	2°26	13°R27	12°20	15°30	1°25	S 24
S 25	0 16 31	2°55'52	26°25	29°23	19°31	22°33	9°32	21° 8	5°59	22°31	2°26	13°27	12°17	15°37	1°23	S 25
M26	0 20 28	3°53'37	8♈18	0♏34	20°37	23°11	9°42	21° 3	6° 3	22°33	2°27	13°25	12°14	15°43	1°22	M26
T 27	0 24 24	4°51'25	20°16	1°43	21°43	23°49	9°53	20°59	6° 7	22°35	2°27	13°23	12°10	15°50	1°21	T 27
W28	0 28 21	5°49'13	2♉22	2°49	22°50	24°27	10° 3	20°55	6°11	22°38	2°28	13°19	12° 7	15°56	1°20	W28
T 29	0 32 18	6°47'03	14°38	3°54	23°56	25° 5	10°14	20°51	6°14	22°40	2°28	13°16	12° 4	16° 3	1°18	T 29
F 30	0 36 14	7♎44'54	27♉ 5	4♏56	25♌ 3	25♎43	10♌24	20♓46	6♎18	22♍42	2♑29	13♍12	12♍ 1	16♓10	1♊17	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n46	9n11	4s10	4n26	1n30	17n56	3s 6	2s10	0n50	18n44	0s 5	4s19	1s40	1s 5	0n45	3n39	0n24	10s29	12n39	6n27	6n24	6s34	17n39	2s38
F 2	7 24	12 17	4 46	3 38	1 26	17 49	3 2	2 25	0 50	18 41	0 5	4 20	1 40	1 6	0 45	3 38	0 24	10 29	12 39	6 27	6 25	6 32	17 39	2 38
S 3	7 3	14 54	5 10	2 51	1 21	17 42	2 58	2 40	0 49	18 38	0 5	4 22	1 40	1 8	0 45	3 38	0 24	10 30	12 38	6 26	6 26	6 31	17 39	2 38
S 4	6 41	16 50	5 18	2 3	1 16	17 35	2 54	2 55	0 49	18 35	0 5	4 24	1 40	1 9	0 45	3 37	0 24	10 30	12 38	6 26	6 27	6 29	17 39	2 39
M 5	6 19	17 56	5 10	1 16	1 10	17 27	2 50	3 10	0 48	18 32	0 5	4 26	1 40	1 11	0 45	3 36	0 24	10 31	12 37	6 26	6 28	6 27	17 38	2 39
T 6	5 58	18 3	4 44	0 29	1 4	17 19	2 46	3 25	0 48	18 30	0 5	4 28	1 40	1 12	0 45	3 35	0 24	10 31	12 37	6 26	6 30	6 26	17 38	2 39
W 7	5 36	17 4	4 1	0s18	0 58	17 11	2 42	3 40	0 47	18 27	0 5	4 29	1 40	1 13	0 45	3 34	0 24	10 32	12 36	6 26	6 31	6 24	17 38	2 39
T 8	5 14	14 57	3 1	1 4	0 51	17 2	2 38	3 55	0 47	18 24	0 5	4 31	1 40	1 15	0 45	3 33	0 24	10 32	12 36	6 26	6 32	6 22	17 38	2 39
F 9	4 51	11 47	1 48	1 50	0 44	16 53	2 33	4 10	0 46	18 21	0 5	4 33	1 40	1 16	0 45	3 32	0 24	10 33	12 35	6 26	6 33	6 21	17 37	2 40
S 10	4 29	7 48	0 26	2 35	0 36	16 43	2 29	4 25	0 46	18 18	0 5	4 35	1 40	1 18	0 45	3 32	0 24	10 33	12 35	6 26	6 34	6 19	17 37	2 40
S 11	4 7	3 17	0n58	3 20	0 28	16 33	2 25	4 40	0 45	18 15	0 5	4 37	1 40	1 19	0 45	3 31	0 24	10 34	12 34	6 26	6 36	6 17	17 37	2 40
M12	3 45	1s25	2 17	4 5	0 20	16 23	2 21	4 55	0 45	18 12	0 5	4 39	1 40	1 21	0 45	3 30	0 24	10 34	12 34	6 26	6 37	6 15	17 36	2 40
T 13	3 22	5 57	3 26	4 48	0 12	16 12	2 16	5 10	0 44	18 9	0 4	4 40	1 41	1 22	0 45	3 29	0 24	10 35	12 33	6 27	6 38	6 14	17 36	2 41
W14	3 0	10 2	4 20	5 32	0 4	16 0	2 12	5 24	0 44	18 7	0 4	4 42	1 41	1 23	0 45	3 28	0 24	10 35	12 33	6 27	6 39	6 12	17 36	2 41
T 15	2 37	13 24	4 57	6 14	0s 5	15 49	2 7	5 39	0 43	18 4	0 4	4 44	1 41	1 25	0 45	3 27	0 24	10 36	12 32	6 27	6 40	6 10	17 35	2 41
F 16	2 15	15 55	5 15	6 56	0 13	15 36	2 3	5 54	0 43	18 1	0 4	4 46	1 41	1 26	0 45	3 26	0 24	10 36	12 32	6 28	6 42	6 9	17 35	2 41
S 17	1 52	17 30	5 16	7 37	0 22	15 24	1 58	6 9	0 42	17 58	0 4	4 48	1 41	1 28	0 45	3 26	0 24	10 37	12 31	6 28	6 43	6 7	17 35	2 42
S 18	1 30	18 8	5 0	8 17	0 31	15 11	1 54	6 23	0 42	17 55	0 4	4 49	1 41	1 29	0 45	3 25	0 24	10 37	12 31	6 28	6 44	6 5	17 34	2 42
M19	1 7	17 51	4 31	8 57	0 41	14 57	1 50	6 38	0 41	17 52	0 4	4 51	1 41	1 31	0 45	3 24	0 24	10 38	12 30	6 28	6 45	6 3	17 34	2 42
T 20	0 44	16 44	3 50	9 36	0 50	14 44	1 45	6 53	0 41	17 50	0 4	4 53	1 41	1 32	0 45	3 23	0 24	10 38	12 30	6 27	6 46	6 2	17 34	2 42
W21	0 22	14 53	2 59	10 14	0 59	14 29	1 41	7 7	0 40	17 47	0 4	4 55	1 41	1 34	0 45	3 22	0 24	10 39	12 29	6 27	6 48	6 0	17 33	2 42
T 22	0s 1	12 24	2 1	10 52	1 9	14 15	1 36	7 22	0 40	17 44	0 4	4 56	1 41	1 35	0 45	3 21	0 24	10 39	12 29	6 26	6 49	5 58	17 33	2 43
F 23	0 24	9 26	0 59	11 28	1 18	14 0	1 32	7 36	0 39	17 41	0 4	4 58	1 41	1 37	0 45	3 20	0 24	10 40	12 28	6 26	6 50	5 57	17 32	2 43
S 24	0 46	6 5	0s 6	12 3	1 28	13 44	1 27	7 51	0 39	17 39	0 3	5 0	1 41	1 38	0 45	3 20	0 25	10 40	12 28	6 26	6 51	5 55	17 32	2 43
S 25	1 9	2 30	1 11	12 38	1 37	13 29	1 23	8 5	0 38	17 36	0 3	5 2	1 41	1 40	0 45	3 19	0 25	10 41	12 27	6 26	6 52	5 53	17 31	2 43
M26	1 32	1n13	2 13	13 12	1 47	13 12	1 18	8 19	0 38	17 33	0 3	5 3	1 41	1 41	0 45	3 18	0 25	10 41	12 27	6 26	6 54	5 51	17 31	2 44
T 27	1 54	4 54	3 9	13 45	1 56	12 56	1 14	8 34	0 37	17 31	0 3	5 5	1 41	1 42	0 45	3 17	0 25	10 42	12 26	6 27	6 55	5 50	17 31	2 44
W28	2 17	8 25	3 58	14 16	2 5	12 39	1 9	8 48	0 37	17 28	0 3	5 7	1 41	1 44	0 45	3 16	0 25	10 42	12 26	6 29	6 56	5 48	17 30	2 44
T 29	2 40	11 38	4 36	14 47	2 15	12 22	1 5	9 2	0 36	17 25	0 3	5 8	1 41	1 45	0 45	3 15	0 25	10 43	12 25	6 30	6 57	5 46	17 30	2 44
F 30	3s 2	14n22	5s 2	15s16	2s24	12n 4	1s 1	9s16	0n36	17n23	0s 3	5s10	1s41	1s47	0n45	3n14	0n25	10s43	12n25	6n31	6n58	5s44	17n29	2s44

Julian Day Number = 3266643.5, Delta T = 04h30m27s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°03'53, Lahiri = 55°10'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 11	8♎42'47	9♊46	5♏55	26♌ 9	26♎21	10♌34	20°R42	6♎22	22♍44	2♉29	13°R 9	11♍58	16♓16	1°R16	S 1
S 2	0 44 7	9°40'42	22°43	6°52	27°17	26°59	10°44	20♓38	6°26	22°46	2°30	13♍ 7	11°55	16°23	1♊14	S 2
M 3	0 48 4	10°38'38	5♋58	7°46	28°24	27°38	10°54	20°34	6°29	22°48	2°31	13°D 6	11°51	16°30	1°13	M 3
T 4	0 52 0	11°36'36	19°32	8°37	29°31	28°16	11° 4	20°30	6°33	22°50	2°31	13° 6	11°48	16°36	1°11	T 4
W 5	0 55 57	12°34'36	3♌28	9°25	0♍39	28°54	11°14	20°26	6°37	22°53	2°32	13° 7	11°45	16°43	1° 9	W 5
T 6	0 59 53	13°32'37	17°45	10°10	1°46	29°32	11°23	20°22	6°40	22°55	2°33	13° 8	11°42	16°50	1° 8	T 6
F 7	1 3 50	14°30'40	2♍22	10°51	2°54	0♏10	11°33	20°18	6°44	22°57	2°34	13° 9	11°39	16°56	1° 6	F 7
S 8	1 7 46	15°28'45	17°13	11°28	4° 2	0°48	11°42	20°14	6°48	22°59	2°35	13°R10	11°35	17° 3	1° 4	S 8
S 9	1 11 43	16°26'51	2♎14	12° 1	5°10	1°27	11°51	20°11	6°52	23° 1	2°36	13° 9	11°32	17°10	1° 2	S 9
M10	1 15 40	17°24'59	17°16	12°30	6°19	2° 5	12° 1	20° 7	6°55	23° 3	2°36	13° 6	11°29	17°16	1° 1	M10
T 11	1 19 36	18°23'09	2♏ 9	12°54	7°27	2°43	12°10	20° 3	6°59	23° 5	2°37	13° 1	11°26	17°23	0°59	T 11
W12	1 23 33	19°21'20	16°46	13°13	8°36	3°22	12°19	19°59	7° 3	23° 7	2°38	12°56	11°23	17°29	0°57	W12
T 13	1 27 29	20°19'32	1♐ 1	13°27	9°44	4° 0	12°27	19°56	7° 6	23° 9	2°39	12°50	11°20	17°36	0°55	T 13
F 14	1 31 26	21°17'46	14°49	13°35	10°53	4°39	12°36	19°52	7°10	23°11	2°40	12°45	11°16	17°43	0°53	F 14
S 15	1 35 22	22°16'02	28° 9	13°R38	12° 2	5°17	12°45	19°49	7°14	23°13	2°42	12°41	11°13	17°49	0°51	S 15
S 16	1 39 19	23°14'19	11♑ 3	13°34	13°12	5°56	12°53	19°46	7°17	23°15	2°43	12°39	11°10	17°56	0°49	S 16
M17	1 43 15	24°12'37	23°34	13°24	14°21	6°34	13° 1	19°42	7°21	23°17	2°44	12°D38	11° 7	18° 3	0°46	M17
T 18	1 47 12	25°10'56	5♒47	13° 7	15°30	7°13	13° 9	19°39	7°25	23°19	2°45	12°39	11° 4	18° 9	0°44	T 18
W19	1 51 9	26° 9'17	17°46	12°44	16°40	7°51	13°17	19°36	7°28	23°21	2°46	12°40	11° 1	18°16	0°42	W19
T 20	1 55 5	27° 7'39	29°37	12°13	17°49	8°30	13°25	19°33	7°32	23°23	2°47	12°41	10°57	18°23	0°40	T 20
F 21	1 59 2	28° 6'03	11♓24	11°36	18°59	9° 8	13°33	19°30	7°35	23°25	2°49	12°R42	10°54	18°29	0°37	F 21
S 22	2 2 58	29° 4'28	23°12	10°53	20° 9	9°47	13°41	19°27	7°39	23°27	2°50	12°42	10°51	18°36	0°35	S 22
S 23	2 6 55	0♏ 2'55	5♈ 4	10° 4	21°19	10°26	13°48	19°24	7°42	23°29	2°51	12°39	10°48	18°43	0°33	S 23
M24	2 10 51	1° 1'24	17° 4	9° 9	22°29	11° 4	13°55	19°21	7°46	23°31	2°52	12°34	10°45	18°49	0°30	M24
T 25	2 14 48	1°59'54	29°13	8°10	23°40	11°43	14° 2	19°19	7°49	23°32	2°54	12°27	10°41	18°56	0°28	T 25
W26	2 18 44	2°58'26	11♉33	7° 8	24°50	12°22	14°10	19°16	7°53	23°34	2°55	12°19	10°38	19° 3	0°25	W26
T 27	2 22 41	3°57'00	24° 5	6° 3	26° 0	13° 1	14°16	19°13	7°56	23°36	2°57	12° 9	10°35	19° 9	0°23	T 27
F 28	2 26 37	4°55'36	6♊48	4°58	27°11	13°40	14°23	19°11	8° 0	23°38	2°58	12° 0	10°32	19°16	0°20	F 28
S 29	2 30 34	5°54'13	19°44	3°54	28°22	14°18	14°30	19° 9	8° 3	23°40	3° 0	11°52	10°29	19°22	0°18	S 29
S 30	2 34 31	6°52'53	2♋53	2°53	29°33	14°57	14°36	19° 6	8° 7	23°41	3° 1	11°45	10°26	19°29	0°15	S 30
M31	2 38 27	7♏51'35	16♋14	1♏56	0♎44	15♏36	14♌42	19♓ 4	8♎10	23♍43	3♉ 3	11♍41	10♍22	19♓36	0♊13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s25	16n29	5s14	15s45	2s33	11n46	0s56	9s30	0n35	17n20	0s 3	5s12	1s41	1s48	0n45	3n14	0n25	10s44	12n24	6n33	7n 0	5s43	17n29	2s45
S 2	3 47	17 48	5 10	16 12	2 42	11 28	0 52	9 44	0 35	17 17	0 3	5 13	1 41	1 50	0 45	3 13	0 25	10 44	12 24	6 34	7 1	5 41	17 28	2 45
M 3	4 10	18 12	4 50	16 38	2 51	11 9	0 48	9 58	0 34	17 15	0 3	5 15	1 41	1 51	0 45	3 12	0 25	10 45	12 23	6 34	7 2	5 39	17 28	2 45
T 4	4 32	17 34	4 13	17 2	2 59	10 50	0 43	10 12	0 34	17 12	0 3	5 17	1 41	1 53	0 45	3 11	0 25	10 45	12 23	6 34	7 3	5 37	17 27	2 45
W 5	4 55	15 53	3 21	17 26	3 8	10 30	0 39	10 26	0 33	17 10	0 3	5 18	1 41	1 54	0 45	3 10	0 25	10 45	12 22	6 33	7 4	5 36	17 27	2 46
T 6	5 17	13 11	2 15	17 47	3 16	10 11	0 35	10 40	0 33	17 7	0 2	5 20	1 41	1 56	0 45	3 10	0 25	10 46	12 22	6 33	7 6	5 34	17 26	2 46
F 7	5 39	9 35	0 59	18 7	3 23	9 50	0 31	10 54	0 32	17 5	0 2	5 21	1 41	1 57	0 45	3 9	0 25	10 46	12 21	6 32	7 7	5 32	17 26	2 46
S 8	6 1	5 20	0n22	18 26	3 31	9 30	0 26	11 7	0 32	17 2	0 2	5 23	1 41	1 58	0 45	3 8	0 25	10 47	12 21	6 32	7 8	5 31	17 25	2 46
S 9	6 24	0 42	1 43	18 43	3 38	9 9	0 22	11 21	0 31	17 0	0 2	5 24	1 41	2 0	0 45	3 7	0 25	10 47	12 20	6 33	7 9	5 29	17 24	2 46
M10	6 46	3s59	2 56	18 58	3 44	8 48	0 18	11 35	0 31	16 57	0 2	5 25	1 41	2 1	0 45	3 6	0 25	10 48	12 20	6 34	7 10	5 27	17 24	2 47
T 11	7 7	8 23	3 56	19 10	3 50	8 27	0 14	11 48	0 30	16 55	0 2	5 27	1 41	2 3	0 45	3 6	0 25	10 48	12 19	6 36	7 12	5 25	17 23	2 47
W12	7 29	12 10	4 40	19 21	3 55	8 6	0 10	12 1	0 30	16 52	0 2	5 28	1 41	2 4	0 45	3 5	0 25	10 49	12 19	6 38	7 13	5 24	17 23	2 47
T 13	7 51	15 8	5 5	19 30	3 59	7 44	0 6	12 15	0 29	16 50	0 2	5 30	1 41	2 6	0 45	3 4	0 25	10 49	12 19	6 40	7 14	5 22	17 22	2 47
F 14	8 13	17 9	5 11	19 36	4 3	7 22	0 2	12 28	0 28	16 48	0 2	5 31	1 41	2 7	0 45	3 3	0 25	10 50	12 18	6 42	7 15	5 20	17 21	2 47
S 15	8 34	18 8	5 0	19 39	4 6	6 59	0n 2	12 41	0 28	16 46	0 2	5 32	1 41	2 8	0 45	3 2	0 25	10 50	12 18	6 43	7 16	5 18	17 21	2 48
S 16	8 55	18 9	4 34	19 39	4 7	6 37	0 5	12 54	0 27	16 43	0 1	5 34	1 41	2 10	0 45	3 2	0 25	10 51	12 17	6 44	7 17	5 17	17 20	2 48
M17	9 17	17 15	3 56	19 37	4 8	6 14	0 9	13 7	0 27	16 41	0 1	5 35	1 41	2 11	0 45	3 1	0 25	10 51	12 17	6 44	7 19	5 15	17 20	2 48
T 18	9 38	15 34	3 7	19 31	4 7	5 51	0 13	13 20	0 26	16 39	0 1	5 36	1 41	2 13	0 45	3 0	0 25	10 51	12 16	6 44	7 20	5 13	17 19	2 48
W19	9 59	13 14	2 11	19 22	4 5	5 27	0 16	13 33	0 26	16 37	0 1	5 37	1 41	2 14	0 45	2 59	0 25	10 52	12 16	6 44	7 21	5 11	17 18	2 48
T 20	10 20	10 22	1 10	19 9	4 1	5 4	0 20	13 46	0 25	16 35	0 1	5 38	1 41	2 15	0 45	2 59	0 25	10 52	12 15	6 43	7 22	5 9	17 18	2 48
F 21	10 40	7 6	0 7	18 52	3 56	4 40	0 24	13 59	0 25	16 33	0 1	5 39	1 41	2 17	0 45	2 58	0 25	10 53	12 15	6 43	7 23	5 8	17 17	2 49
S 22	11 1	3 32	0s57	18 32	3 49	4 16	0 27	14 11	0 24	16 30	0 1	5 41	1 41	2 18	0 45	2 57	0 25	10 53	12 14	6 43	7 25	5 6	17 16	2 49
S 23	11 21	0n11	1 58	18 8	3 40	3 52	0 30	14 24	0 24	16 28	0 1	5 42	1 41	2 20	0 45	2 56	0 25	10 54	12 14	6 44	7 26	5 4	17 16	2 49
M24	11 41	3 56	2 55	17 41	3 29	3 28	0 34	14 36	0 23	16 26	0 1	5 43	1 41	2 21	0 45	2 56	0 25	10 54	12 14	6 46	7 27	5 2	17 15	2 49
T 25	12 2	7 34	3 44	17 10	3 16	3 3	0 37	14 48	0 23	16 25	0 1	5 44	1 41	2 22	0 45	2 55	0 25	10 54	12 13	6 48	7 28	5 1	17 15	2 49
W26	12 21	10 56	4 24	16 36	3 2	2 39	0 40	15 1	0 22	16 23	0 0	5 45	1 40	2 24	0 45	2 54	0 25	10 55	12 13	6 52	7 29	4 59	17 14	2 49
T 27	12 41	13 51	4 51	16 0	2 46	2 14	0 43	15 13	0 22	16 21	0 0	5 46	1 40	2 25	0 45	2 54	0 25	10 55	12 12	6 55	7 31	4 57	17 13	2 50
F 28	13 1	16 10	5 5	15 22	2 29	1 49	0 47	15 25	0 21	16 19	0 0	5 46	1 40	2 26	0 45	2 53	0 25	10 56	12 12	6 59	7 32	4 55	17 13	2 50
S 29	13 20	17 43	5 3	14 43	2 10	1 24	0 50	15 37	0 21	16 17	0 0	5 47	1 40	2 28	0 45	2 52	0 25	10 56	12 11	7 2	7 33	4 54	17 12	2 50
S 30	13 39	18 22	4 46	14 3	1 50	0 59	0 52	15 49	0 20	16 15	0 0	5 48	1 40	2 29	0 45	2 52	0 25	10 56	12 11	7 4	7 34	4 52	17 11	2 50
M31	13s58	18n 0	4s13	13s25	1s30	0n34	0n55	16s 0	0n20	16n14	0n 0	5s49	1s40	2s30	0n45	2n51	0n25	10s57	12n11	7n 6	7n35	4s50	17n10	2s50

Julian Day Number = 3266673.5, Delta T = 04h30m29s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°03'58, Lahiri = 55°10'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 24	8♏50'19	29♋49	1°R 5	1♎55	16♏15	14♌48	19°R 2	8♎13	23♍45	3♑ 4	11°R39	10♍19	19♓42	0°R10	T 1
W 2	2 46 20	9°49'05	13♌38	0♏21	3° 6	16°54	14°54	19♓ 0	8°17	23°46	3° 6	11°D38	10°16	19°49	0♊ 7	W 2
T 3	2 50 17	10°47'54	27°42	29♎45	4°17	17°33	15° 0	18°58	8°20	23°48	3° 7	11♍39	10°13	19°56	0° 5	T 3
F 4	2 54 13	11°46'44	12♍ 0	29°18	5°28	18°12	15° 6	18°56	8°23	23°50	3° 9	11°R39	10°10	20° 2	0° 2	F 4
S 5	2 58 10	12°45'36	26°30	29° 2	6°40	18°51	15°11	18°54	8°27	23°51	3°11	11°38	10° 6	20° 9	29♉59	S 5
S 6	3 2 6	13°44'31	11♎ 9	28°D55	7°51	19°30	15°17	18°53	8°30	23°53	3°12	11°35	10° 3	20°16	29°56	S 6
M 7	3 6 3	14°43'28	25°51	29° 0	9° 3	20°10	15°22	18°51	8°33	23°55	3°14	11°30	10° 0	20°22	29°54	M 7
T 8	3 10 0	15°42'27	10♏30	29°14	10°15	20°49	15°27	18°50	8°36	23°56	3°16	11°21	9°57	20°29	29°51	T 8
W 9	3 13 56	16°41'27	24°57	29°39	11°27	21°28	15°31	18°48	8°39	23°58	3°18	11°11	9°54	20°36	29°48	W 9
T 10	3 17 53	17°40'30	9♐ 6	0♏13	12°39	22° 7	15°36	18°47	8°42	23°59	3°19	11° 1	9°51	20°42	29°45	T 10
F 11	3 21 49	18°39'34	22°53	0°56	13°51	22°47	15°41	18°46	8°46	24° 1	3°21	10°50	9°47	20°49	29°42	F 11
S 12	3 25 46	19°38'41	6♑14	1°47	15° 3	23°26	15°45	18°45	8°49	24° 2	3°23	10°42	9°44	20°55	29°39	S 12
S 13	3 29 42	20°37'48	19°10	2°46	16°15	24° 5	15°49	18°44	8°52	24° 3	3°25	10°35	9°41	21° 2	29°37	S 13
M14	3 33 39	21°36'58	1♒43	3°52	17°27	24°45	15°53	18°43	8°55	24° 5	3°27	10°31	9°38	21° 9	29°34	M14
T 15	3 37 35	22°36'09	13°57	5° 4	18°39	25°24	15°57	18°42	8°58	24° 6	3°29	10°29	9°35	21°15	29°31	T 15
W16	3 41 32	23°35'22	25°56	6°21	19°52	26° 4	16° 0	18°41	9° 1	24° 7	3°30	10°D29	9°32	21°22	29°28	W16
T 17	3 45 29	24°34'36	7♓47	7°43	21° 4	26°43	16° 3	18°41	9° 3	24° 9	3°32	10°R29	9°28	21°29	29°25	T 17
F 18	3 49 25	25°33'52	19°35	9° 9	22°17	27°23	16° 7	18°40	9° 6	24°10	3°34	10°29	9°25	21°35	29°22	F 18
S 19	3 53 22	26°33'10	1♈24	10°39	23°29	28° 2	16°10	18°40	9° 9	24°11	3°36	10°27	9°22	21°42	29°19	S 19
S 20	3 57 18	27°32'29	13°21	12°11	24°42	28°42	16°12	18°40	9°12	24°12	3°38	10°23	9°19	21°49	29°16	S 20
M21	4 1 15	28°31'51	25°27	13°45	25°55	29°22	16°15	18°40	9°15	24°14	3°40	10°16	9°16	21°55	29°13	M21
T 22	4 5 11	29°31'13	7♉47	15°22	27° 8	0♐ 1	16°17	18°D39	9°17	24°15	3°42	10° 6	9°12	22° 2	29°10	T 22
W23	4 9 8	0♐30'38	20°22	16°59	28°21	0°41	16°20	18°39	9°20	24°16	3°44	9°54	9° 9	22° 9	29° 7	W23
T 24	4 13 4	1°30'05	3♊13	18°38	29°34	1°21	16°22	18°40	9°23	24°17	3°46	9°41	9° 6	22°15	29° 5	T 24
F 25	4 17 1	2°29'34	16°18	20°18	0♏47	2° 0	16°23	18°40	9°25	24°18	3°49	9°28	9° 3	22°22	29° 2	F 25
S 26	4 20 58	3°29'04	29°36	21°58	2° 0	2°40	16°25	18°40	9°28	24°19	3°51	9°16	9° 0	22°29	28°59	S 26
S 27	4 24 54	4°28'37	13♋ 5	23°39	3°13	3°20	16°27	18°41	9°30	24°20	3°53	9° 7	8°57	22°35	28°56	S 27
M28	4 28 51	5°28'12	26°44	25°20	4°26	4° 0	16°28	18°41	9°33	24°21	3°55	9° 0	8°53	22°42	28°53	M28
T 29	4 32 47	6°27'48	10♌31	27° 1	5°39	4°40	16°29	18°42	9°35	24°22	3°57	8°56	8°50	22°49	28°50	T 29
W30	4 36 44	7♐27'27	24♌25	28♏43	6♏53	5♐20	16♌30	18♓42	9♎38	24♍23	3♑59	8♍54	8♍47	22♓55	28♉47	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s17	16n36	3s25	12s48	1s10	0n 8	0n58	16s12	0n19	16n12	0n 0	5s50	1s40	2s32	0n45	2n50	0n25	10s57	12n10	7n 7	7n37	4s48	17n10	2s50
W 2	14 35	14 14	2 24	12 14	0 49	0s17	1 1	16 23	0 19	16 10	0 0	5 50	1 40	2 33	0 46	2 50	0 25	10 57	12 10	7 7	7 38	4 46	17 9	2 51
T 3	14 53	10 58	1 14	11 42	0 29	0 43	1 3	16 35	0 18	16 9	0 0	5 51	1 40	2 34	0 46	2 49	0 25	10 58	12 9	7 7	7 39	4 45	17 8	2 51
F 4	15 11	7 1	0n 2	11 15	0 10	1 8	1 6	16 46	0 17	16 7	0 0	5 52	1 40	2 35	0 46	2 48	0 25	10 58	12 9	7 7	7 40	4 43	17 8	2 51
S 5	15 29	2 35	1 19	10 52	0n 9	1 34	1 9	16 57	0 17	16 6	0 1	5 52	1 40	2 37	0 46	2 48	0 25	10 59	12 9	7 7	7 41	4 41	17 7	2 51
S 6	15 46	2s 3	2 31	10 34	0 26	2 0	1 11	17 8	0 16	16 4	0 1	5 53	1 40	2 38	0 46	2 47	0 25	10 59	12 8	7 8	7 42	4 39	17 6	2 51
M 7	16 4	6 33	3 33	10 20	0 42	2 25	1 13	17 19	0 16	16 3	0 1	5 53	1 40	2 39	0 46	2 47	0 25	10 59	12 8	7 10	7 44	4 38	17 6	2 51
T 8	16 21	10 39	4 21	10 12	0 56	2 51	1 16	17 30	0 15	16 2	0 1	5 54	1 40	2 40	0 46	2 46	0 25	11 0	12 7	7 13	7 45	4 36	17 5	2 51
W 9	16 37	14 4	4 51	10 8	1 9	3 17	1 18	17 40	0 15	16 0	0 1	5 54	1 39	2 41	0 46	2 46	0 25	11 0	12 7	7 17	7 46	4 34	17 4	2 52
T 10	16 54	16 33	5 3	10 9	1 21	3 43	1 20	17 51	0 14	15 59	0 1	5 55	1 39	2 43	0 46	2 45	0 25	11 0	12 7	7 21	7 47	4 32	17 3	2 52
F 11	17 10	18 2	4 57	10 14	1 31	4 8	1 22	18 1	0 14	15 58	0 1	5 55	1 39	2 44	0 46	2 44	0 25	11 1	12 6	7 25	7 48	4 30	17 3	2 52
S 12	17 26	18 27	4 34	10 24	1 39	4 34	1 24	18 12	0 13	15 57	0 1	5 55	1 39	2 45	0 46	2 44	0 25	11 1	12 6	7 28	7 50	4 29	17 2	2 52
S 13	17 42	17 53	3 58	10 37	1 46	5 0	1 26	18 22	0 13	15 56	0 2	5 56	1 39	2 46	0 46	2 43	0 25	11 1	12 6	7 31	7 51	4 27	17 1	2 52
M14	17 57	16 26	3 11	10 54	1 52	5 25	1 27	18 32	0 12	15 55	0 2	5 56	1 39	2 47	0 46	2 43	0 25	11 1	12 5	7 32	7 52	4 25	17 1	2 52
T 15	18 12	14 16	2 16	11 14	1 56	5 51	1 29	18 42	0 12	15 54	0 2	5 56	1 39	2 48	0 46	2 42	0 25	11 2	12 5	7 33	7 53	4 23	17 0	2 52
W16	18 27	11 31	1 17	11 36	1 59	6 17	1 31	18 52	0 11	15 53	0 2	5 56	1 39	2 50	0 46	2 42	0 25	11 2	12 5	7 33	7 54	4 21	16 59	2 52
T 17	18 41	8 20	0 14	12 1	2 1	6 42	1 32	19 1	0 10	15 52	0 2	5 57	1 39	2 51	0 46	2 41	0 25	11 2	12 4	7 33	7 55	4 20	16 59	2 52
F 18	18 55	4 49	0s48	12 27	2 2	7 7	1 34	19 11	0 10	15 51	0 2	5 57	1 39	2 52	0 46	2 41	0 25	11 3	12 4	7 33	7 57	4 18	16 58	2 53
S 19	19 9	1 7	1 49	12 55	2 2	7 33	1 35	19 20	0 9	15 50	0 2	5 57	1 38	2 53	0 46	2 40	0 25	11 3	12 4	7 34	7 58	4 16	16 57	2 53
S 20	19 23	2n40	2 45	13 24	2 0	7 58	1 36	19 29	0 9	15 50	0 2	5 57	1 38	2 54	0 46	2 40	0 25	11 3	12 3	7 35	7 59	4 14	16 56	2 53
M21	19 36	6 24	3 34	13 53	1 59	8 23	1 37	19 38	0 8	15 49	0 2	5 57	1 38	2 55	0 46	2 39	0 26	11 3	12 3	7 38	8 0	4 13	16 56	2 53
T 22	19 48	9 55	4 15	14 24	1 56	8 48	1 38	19 47	0 8	15 48	0 3	5 57	1 38	2 56	0 46	2 39	0 26	11 4	12 3	7 41	8 1	4 11	16 55	2 53
W23	20 1	13 4	4 43	14 54	1 53	9 12	1 39	19 56	0 7	15 48	0 3	5 57	1 38	2 57	0 46	2 39	0 26	11 4	12 2	7 46	8 3	4 9	16 54	2 53
T 24	20 13	15 40	4 59	15 25	1 49	9 37	1 40	20 4	0 7	15 47	0 3	5 56	1 38	2 58	0 46	2 38	0 26	11 4	12 2	7 51	8 4	4 7	16 54	2 53
F 25	20 25	17 31	4 58	15 55	1 45	10 1	1 41	20 13	0 6	15 47	0 3	5 56	1 38	2 59	0 46	2 38	0 26	11 4	12 2	7 56	8 5	4 5	16 53	2 53
S 26	20 36	18 27	4 42	16 26	1 40	10 26	1 42	20 21	0 6	15 47	0 3	5 56	1 38	3 0	0 46	2 37	0 26	11 5	12 2	8 0	8 6	4 3	16 52	2 53
S 27	20 47	18 22	4 10	16 56	1 35	10 50	1 43	20 29	0 5	15 46	0 3	5 56	1 38	3 1	0 46	2 37	0 26	11 5	12 1	8 4	8 7	4 2	16 52	2 53
M28	20 58	17 14	3 23	17 25	1 29	11 13	1 43	20 37	0 4	15 46	0 3	5 55	1 38	3 2	0 46	2 37	0 26	11 5	12 1	8 6	8 8	4 0	16 51	2 53
T 29	21 8	15 5	2 24	17 54	1 24	11 37	1 44	20 45	0 4	15 46	0 3	5 55	1 37	3 3	0 46	2 36	0 26	11 5	12 1	8 8	8 10	3 58	16 50	2 53
W30	21s18	12n 2	1s16	18s22	1n17	12s 0	1n44	20s53	0n 3	15n46	0n 4	5s55	1s37	3s 4	0n46	2n36	0n26	11s 5	12n 0	8n 8	8n11	3s56	16n50	2s53

Julian Day Number = 3266704.5, Delta T = 04h30m30s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°04'02, Lahiri = 55°11'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4231

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 40	8♐27'08	8♍25	0♐24	8♏ 6	6♐ 0	16♌30	18♓43	9♑40	24♍24	4♉ 1	8°R54	8♍44	23♓ 2	28°R44	T 1
F 2	4 44 37	9°26'52	22°31	2° 4	9°20	6°40	16°31	18°44	9°43	24°25	4° 4	8♍54	8°41	23° 8	28♉41	F 2
S 3	4 48 33	10°26'37	6♎43	3°45	10°33	7°20	16°31	18°45	9°45	24°26	4° 6	8°52	8°38	23°15	28°39	S 3
S 4	4 52 30	11°26'24	20°59	5°25	11°47	8° 0	16°R31	18°46	9°47	24°26	4° 8	8°48	8°34	23°22	28°36	S 4
M 5	4 56 27	12°26'14	5♏15	7° 5	13° 0	8°40	16°31	18°48	9°49	24°27	4°10	8°41	8°31	23°28	28°33	M 5
T 6	5 0 23	13°26'06	19°28	8°45	14°14	9°21	16°31	18°49	9°51	24°28	4°12	8°32	8°28	23°35	28°30	T 6
W 7	5 4 20	14°25'59	3♐33	10°24	15°28	10° 1	16°30	18°50	9°53	24°29	4°15	8°20	8°25	23°42	28°27	W 7
T 8	5 8 16	15°25'55	17°24	12° 3	16°42	10°41	16°30	18°52	9°56	24°29	4°17	8° 7	8°22	23°48	28°25	T 8
F 9	5 12 13	16°25'52	0♑58	13°41	17°56	11°21	16°29	18°54	9°58	24°30	4°19	7°55	8°18	23°55	28°22	F 9
S 10	5 16 9	17°25'51	14°11	15°19	19° 9	12° 2	16°27	18°55	9°59	24°31	4°21	7°44	8°15	24° 2	28°19	S 10
S 11	5 20 6	18°25'52	27° 2	16°57	20°23	12°42	16°26	18°57	10° 1	24°31	4°24	7°36	8°12	24° 8	28°16	S 11
M12	5 24 2	19°25'54	9♒34	18°34	21°37	13°23	16°25	18°59	10° 3	24°32	4°26	7°30	8° 9	24°15	28°14	M12
T 13	5 27 59	20°25'58	21°47	20°11	22°51	14° 3	16°23	19° 1	10° 5	24°32	4°28	7°27	8° 6	24°22	28°11	T 13
W14	5 31 56	21°26'03	3♓47	21°47	24° 5	14°44	16°21	19° 3	10° 7	24°33	4°31	7°D26	8° 3	24°28	28° 8	W14
T 15	5 35 52	22°26'09	15°38	23°23	25°20	15°24	16°19	19° 5	10° 9	24°33	4°33	7°26	7°59	24°35	28° 6	T 15
F 16	5 39 49	23°26'17	27°26	24°59	26°34	16° 5	16°16	19° 8	10°10	24°33	4°35	7°R26	7°56	24°42	28° 3	F 16
S 17	5 43 45	24°26'26	9♈17	26°34	27°48	16°45	16°14	19°10	10°12	24°34	4°38	7°25	7°53	24°48	28° 1	S 17
S 18	5 47 42	25°26'37	21°14	28° 9	29° 2	17°26	16°11	19°13	10°13	24°34	4°40	7°22	7°50	24°55	27°58	S 18
M19	5 51 38	26°26'49	3♉25	29°44	0♐16	18° 7	16° 8	19°15	10°15	24°34	4°42	7°16	7°47	25° 1	27°56	M19
T 20	5 55 35	27°27'03	15°52	1♑18	1°31	18°47	16° 5	19°18	10°16	24°35	4°45	7° 8	7°44	25° 8	27°53	T 20
W21	5 59 31	28°27'18	28°37	2°53	2°45	19°28	16° 2	19°21	10°18	24°35	4°47	6°58	7°40	25°15	27°51	W21
T 22	6 3 28	29°27'34	11♊43	4°27	3°59	20° 9	15°58	19°24	10°19	24°35	4°49	6°46	7°37	25°21	27°48	T 22
F 23	6 7 25	0♑27'52	25° 8	6° 0	5°14	20°50	15°55	19°27	10°20	24°35	4°52	6°35	7°34	25°28	27°46	F 23
S 24	6 11 21	1°28'12	8♋50	7°34	6°28	21°31	15°51	19°30	10°22	24°35	4°54	6°24	7°31	25°35	27°44	S 24
S 25	6 15 18	2°28'33	22°46	9° 7	7°43	22°12	15°47	19°33	10°23	24°35	4°56	6°15	7°28	25°41	27°41	S 25
M26	6 19 14	3°28'56	6♌50	10°40	8°57	22°53	15°42	19°36	10°24	24°36	4°59	6° 9	7°24	25°48	27°39	M26
T 27	6 23 11	4°29'20	21° 0	12°13	10°12	23°34	15°38	19°40	10°25	24°R36	5° 1	6° 6	7°21	25°55	27°37	T 27
W28	6 27 7	5°29'46	5♍12	13°46	11°26	24°15	15°34	19°43	10°26	24°36	5° 4	6°D 5	7°18	26° 1	27°35	W28
T 29	6 31 4	6°30'13	19°22	15°18	12°41	24°56	15°29	19°47	10°27	24°35	5° 6	6° 5	7°15	26° 8	27°33	T 29
F 30	6 35 1	7°30'42	3♎31	16°50	13°56	25°37	15°24	19°50	10°28	24°35	5° 8	6°R 6	7°12	26°15	27°31	F 30
S 31	6 38 57	8♉31'13	17♎35	18♉23	15♐10	26♐18	15♌19	19♓54	10♑29	24♍35	5♉11	6♍ 6	7♍ 9	26♓21	27♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s27	8n17	0s 3	18s50	1n11	12s23	1n45	21s 0	0n 3	15n46	0n 4	5s54	1s37	3s 5	0n46	2n36	0n26	11s 6	12n 0	8n 8	8n12	3s54	16n49	2s53
F 2	21 36	4 2	1n11	19 16	1 5	12 46	1 45	21 8	0 2	15 46	0 4	5 54	1 37	3 5	0 46	2 35	0 26	11 6	12 0	8 8	8 13	3 53	16 48	2 54
S 3	21 45	0s28	2 21	19 42	0 58	13 9	1 45	21 15	0 2	15 46	0 4	5 53	1 37	3 6	0 46	2 35	0 26	11 6	12 0	8 9	8 14	3 51	16 48	2 54
S 4	21 53	4 57	3 23	20 6	0 51	13 31	1 45	21 22	0 1	15 46	0 4	5 53	1 37	3 7	0 46	2 35	0 26	11 6	12 0	8 10	8 16	3 49	16 47	2 54
M 5	22 1	9 9	4 11	20 30	0 45	13 53	1 45	21 29	0 1	15 46	0 4	5 52	1 37	3 8	0 46	2 34	0 26	11 6	11 59	8 13	8 17	3 47	16 46	2 54
T 6	22 8	12 49	4 44	20 52	0 38	14 15	1 45	21 35	0s 0	15 46	0 4	5 52	1 37	3 9	0 46	2 34	0 26	11 6	11 59	8 16	8 18	3 45	16 46	2 54
W 7	22 15	15 42	4 59	21 14	0 31	14 36	1 45	21 42	0 1	15 46	0 4	5 51	1 37	3 10	0 47	2 34	0 26	11 7	11 59	8 21	8 19	3 44	16 45	2 54
T 8	22 22	17 38	4 57	21 34	0 24	14 57	1 45	21 48	0 1	15 47	0 5	5 50	1 36	3 10	0 47	2 34	0 26	11 7	11 59	8 26	8 20	3 42	16 44	2 54
F 9	22 28	18 32	4 37	21 53	0 17	15 18	1 44	21 54	0 2	15 47	0 5	5 50	1 36	3 11	0 47	2 33	0 26	11 7	11 58	8 30	8 21	3 40	16 44	2 54
S 10	22 34	18 23	4 3	22 11	0 10	15 38	1 44	22 0	0 2	15 48	0 5	5 49	1 36	3 12	0 47	2 33	0 26	11 7	11 58	8 34	8 23	3 38	16 43	2 54
S 11	22 39	17 17	3 17	22 28	0 3	15 58	1 43	22 6	0 3	15 48	0 5	5 48	1 36	3 12	0 47	2 33	0 26	11 7	11 58	8 37	8 24	3 36	16 43	2 54
M12	22 44	15 21	2 22	22 44	0s 4	16 18	1 43	22 11	0 3	15 49	0 5	5 47	1 36	3 13	0 47	2 33	0 26	11 7	11 58	8 39	8 25	3 34	16 42	2 54
T 13	22 49	12 47	1 22	22 58	0 11	16 37	1 42	22 17	0 4	15 49	0 5	5 46	1 36	3 14	0 47	2 33	0 26	11 7	11 58	8 40	8 26	3 33	16 41	2 54
W14	22 53	9 42	0 19	23 12	0 18	16 56	1 42	22 22	0 5	15 50	0 5	5 45	1 36	3 14	0 47	2 33	0 26	11 7	11 58	8 41	8 27	3 31	16 41	2 54
T 15	22 56	6 16	0s44	23 24	0 24	17 14	1 41	22 27	0 5	15 51	0 6	5 44	1 36	3 15	0 47	2 32	0 26	11 8	11 57	8 41	8 28	3 29	16 40	2 54
F 16	23 0	2 36	1 44	23 35	0 31	17 32	1 40	22 32	0 6	15 52	0 6	5 43	1 36	3 16	0 47	2 32	0 26	11 8	11 57	8 41	8 30	3 27	16 40	2 54
S 17	23 2	1n10	2 41	23 44	0 38	17 49	1 39	22 36	0 6	15 52	0 6	5 42	1 36	3 16	0 47	2 32	0 26	11 8	11 57	8 41	8 31	3 25	16 39	2 54
S 18	23 5	4 55	3 31	23 53	0 44	18 6	1 38	22 41	0 7	15 53	0 6	5 41	1 35	3 17	0 47	2 32	0 26	11 8	11 57	8 42	8 32	3 23	16 38	2 54
M19	23 6	8 33	4 12	24 0	0 51	18 23	1 37	22 45	0 7	15 54	0 6	5 40	1 35	3 17	0 47	2 32	0 26	11 8	11 57	8 44	8 33	3 22	16 38	2 54
T 20	23 8	11 52	4 42	24 6	0 57	18 39	1 36	22 49	0 8	15 55	0 6	5 39	1 35	3 18	0 47	2 32	0 26	11 8	11 57	8 47	8 34	3 20	16 37	2 54
W21	23 9	14 44	5 0	24 10	1 3	18 54	1 35	22 53	0 8	15 57	0 6	5 38	1 35	3 18	0 47	2 32	0 26	11 8	11 57	8 51	8 35	3 18	16 37	2 54
T 22	23 9	16 56	5 2	24 14	1 9	19 9	1 34	22 57	0 9	15 58	0 6	5 37	1 35	3 19	0 47	2 32	0 26	11 8	11 56	8 55	8 37	3 16	16 36	2 54
F 23	23 9	18 17	4 47	24 16	1 15	19 24	1 32	23 0	0 10	15 59	0 7	5 35	1 35	3 19	0 47	2 32	0 26	11 8	11 56	8 59	8 38	3 14	16 36	2 54
S 24	23 9	18 36	4 16	24 16	1 20	19 38	1 31	23 3	0 10	16 0	0 7	5 34	1 35	3 20	0 47	2 32	0 26	11 8	11 56	9 3	8 39	3 12	16 35	2 54
S 25	23 8	17 49	3 30	24 16	1 26	19 52	1 30	23 6	0 11	16 2	0 7	5 33	1 35	3 20	0 47	2 32	0 26	11 8	11 56	9 7	8 40	3 11	16 35	2 54
M26	23 6	15 56	2 29	24 14	1 31	20 5	1 28	23 9	0 11	16 3	0 7	5 31	1 35	3 21	0 47	2 32	0 26	11 8	11 56	9 9	8 41	3 9	16 34	2 54
T 27	23 5	13 4	1 20	24 12	1 36	20 17	1 27	23 12	0 12	16 4	0 7	5 30	1 35	3 21	0 47	2 32	0 26	11 8	11 56	9 10	8 42	3 7	16 34	2 54
W28	23 2	9 25	0 5	24 7	1 41	20 29	1 25	23 14	0 13	16 6	0 7	5 29	1 34	3 21	0 47	2 32	0 26	11 8	11 56	9 10	8 44	3 5	16 34	2 54
T 29	23 0	5 14	1n11	24 2	1 45	20 40	1 23	23 16	0 13	16 7	0 7	5 27	1 34	3 22	0 47	2 32	0 26	11 8	11 56	9 10	8 45	3 3	16 33	2 54
F 30	22 57	0 47	2 21	23 55	1 50	20 51	1 22	23 18	0 14	16 9	0 8	5 26	1 34	3 22	0 47	2 32	0 26	11 8	11 56	9 10	8 46	3 1	16 33	2 54
S 31	22s53	3s41	3n23	23s48	1s54	21s 1	1n20	23s20	0s14	16n11	0n 8	5s24	1s34	3s22	0n47	2n32	0n26	11s 8	11n56	9n10	8n47	3s 0	16n32	2s54

Julian Day Number = 3266734.5, Delta T = 04h30m31s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°04'06, Lahiri = 55°11'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 54	9♑31'46	1♏35	19♑55	16♐25	26♐59	15°R13	19♓58	10♎30	24°R35	5♑13	6°R 4	7♍ 5	26♓28	27°R27	S 1
M 2	6 46 50	10°32'20	15°29	21°27	17°40	27°41	15♌ 8	20° 1	10°31	24♍35	5°15	5♍59	7° 2	26°35	27♉25	M 2
T 3	6 50 47	11°32'56	29°16	22°58	18°54	28°22	15° 2	20° 5	10°31	24°35	5°18	5°52	6°59	26°41	27°23	T 3
W 4	6 54 43	12°33'33	12♐53	24°30	20° 9	29° 3	14°57	20° 9	10°32	24°34	5°20	5°43	6°56	26°48	27°21	W 4
T 5	6 58 40	13°34'12	26°19	26° 1	21°24	29°45	14°51	20°14	10°33	24°34	5°22	5°34	6°53	26°55	27°19	T 5
F 6	7 2 36	14°34'52	9♑30	27°32	22°39	0♑26	14°45	20°18	10°33	24°34	5°25	5°25	6°50	27° 1	27°17	F 6
S 7	7 6 33	15°35'34	22°26	29° 3	23°54	1° 8	14°39	20°22	10°34	24°34	5°27	5°16	6°46	27° 8	27°16	S 7
S 8	7 10 30	16°36'16	5♒ 6	0♒34	25° 9	1°49	14°32	20°26	10°34	24°33	5°29	5°10	6°43	27°15	27°14	S 8
M 9	7 14 26	17°37'00	17°29	2° 4	26°23	2°31	14°26	20°31	10°34	24°33	5°32	5° 6	6°40	27°21	27°12	M 9
T 10	7 18 23	18°37'44	29°39	3°34	27°38	3°12	14°19	20°35	10°35	24°32	5°34	5°D 4	6°37	27°28	27°11	T 10
W11	7 22 19	19°38'29	11♓37	5° 4	28°53	3°54	14°12	20°40	10°35	24°32	5°36	5° 4	6°34	27°35	27° 9	W11
T 12	7 26 16	20°39'15	23°27	6°33	0♑ 8	4°35	14° 6	20°45	10°35	24°31	5°39	5° 6	6°30	27°41	27° 8	T 12
F 13	7 30 12	21°40'02	5♈15	8° 2	1°23	5°17	13°59	20°49	10°35	24°31	5°41	5° 7	6°27	27°48	27° 6	F 13
S 14	7 34 9	22°40'50	17° 5	9°29	2°38	5°59	13°52	20°54	10°35	24°30	5°43	5°R 8	6°24	27°54	27° 5	S 14
S 15	7 38 5	23°41'38	29° 2	10°57	3°53	6°41	13°44	20°59	10°R36	24°30	5°46	5° 8	6°21	28° 1	27° 4	S 15
M16	7 42 2	24°42'27	11♉11	12°23	5° 8	7°23	13°37	21° 4	10°35	24°29	5°48	5° 7	6°18	28° 8	27° 2	M16
T 17	7 45 59	25°43'17	23°38	13°48	6°23	8° 4	13°30	21° 9	10°35	24°28	5°50	5° 3	6°15	28°14	27° 1	T 17
W18	7 49 55	26°44'07	6♊26	15°11	7°38	8°46	13°22	21°14	10°35	24°27	5°52	4°58	6°11	28°21	27° 0	W18
T 19	7 53 52	27°44'58	19°38	16°33	8°53	9°28	13°15	21°19	10°35	24°27	5°55	4°52	6° 8	28°28	26°59	T 19
F 20	7 57 48	28°45'50	3♋13	17°54	10° 8	10°10	13° 7	21°24	10°35	24°26	5°57	4°46	6° 5	28°34	26°58	F 20
S 21	8 1 45	29°46'42	17°11	19°12	11°24	10°52	12°59	21°30	10°35	24°25	5°59	4°40	6° 2	28°41	26°57	S 21
S 22	8 5 41	0♒47'35	1♌29	20°27	12°39	11°34	12°52	21°35	10°34	24°24	6° 1	4°36	5°59	28°48	26°56	S 22
M23	8 9 38	1°48'28	16° 0	21°40	13°54	12°16	12°44	21°41	10°34	24°23	6° 3	4°33	5°56	28°54	26°55	M23
T 24	8 13 35	2°49'23	0♍37	22°49	15° 9	12°59	12°36	21°46	10°33	24°23	6° 6	4°D32	5°52	29° 1	26°54	T 24
W25	8 17 31	3°50'18	15°16	23°54	16°24	13°41	12°28	21°52	10°33	24°22	6° 8	4°32	5°49	29° 8	26°54	W25
T 26	8 21 28	4°51'14	29°50	24°55	17°39	14°23	12°20	21°57	10°32	24°21	6°10	4°33	5°46	29°14	26°53	T 26
F 27	8 25 24	5°52'10	14♎14	25°50	18°54	15° 5	12°12	22° 3	10°32	24°20	6°12	4°35	5°43	29°21	26°52	F 27
S 28	8 29 21	6°53'08	28°26	26°39	20°10	15°48	12° 4	22° 9	10°31	24°19	6°14	4°36	5°40	29°28	26°52	S 28
S 29	8 33 17	7°54'06	12♏23	27°22	21°25	16°30	11°56	22°14	10°30	24°18	6°16	4°R36	5°36	29°34	26°51	S 29
M30	8 37 14	8°55'05	26° 7	27°56	22°40	17°12	11°48	22°20	10°29	24°17	6°18	4°35	5°33	29°41	26°51	M30
T 31	8 41 10	9♒56'05	9♐36	28♒22	23♑55	17♑55	11♌39	22♓26	10♎29	24♍16	6♑20	4♍33	5♍30	29♓48	26♉51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	7s55	4n13	23s38	1s58	21s10	1n18	23s22	0s15	16n12	0n 8	5s23	1s34	3s23	0n48	2n32	0n26	11s 8	11n56	9n11	8n48	2s58	16n32	2s54
M 2	22 44	11 42	4 47	23 28	2 2	21 19	1 16	23 23	0 15	16 14	0 8	5 21	1 34	3 23	0 48	2 32	0 27	11 8	11 56	9 12	8 49	2 56	16 31	2 54
T 3	22 39	14 48	5 4	23 17	2 5	21 28	1 14	23 25	0 16	16 16	0 8	5 19	1 34	3 23	0 48	2 32	0 27	11 8	11 56	9 15	8 51	2 54	16 31	2 54
W 4	22 34	17 3	5 4	23 4	2 8	21 35	1 12	23 25	0 17	16 17	0 8	5 18	1 34	3 23	0 48	2 32	0 27	11 8	11 56	9 18	8 52	2 52	16 31	2 54
T 5	22 28	18 20	4 46	22 50	2 11	21 42	1 10	23 26	0 17	16 19	0 8	5 16	1 34	3 24	0 48	2 32	0 27	11 8	11 56	9 22	8 53	2 50	16 30	2 54
F 6	22 22	18 35	4 14	22 35	2 13	21 49	1 8	23 27	0 18	16 21	0 9	5 14	1 34	3 24	0 48	2 33	0 27	11 8	11 55	9 25	8 54	2 48	16 30	2 53
S 7	22 15	17 52	3 29	22 19	2 15	21 55	1 6	23 27	0 18	16 23	0 9	5 13	1 34	3 24	0 48	2 33	0 27	11 8	11 55	9 28	8 55	2 47	16 30	2 53
S 8	22 8	16 16	2 35	22 1	2 17	22 0	1 4	23 27	0 19	16 25	0 9	5 11	1 33	3 24	0 48	2 33	0 27	11 7	11 55	9 30	8 56	2 45	16 29	2 53
M 9	22 0	13 55	1 34	21 42	2 18	22 4	1 2	23 27	0 19	16 27	0 9	5 9	1 33	3 24	0 48	2 33	0 27	11 7	11 55	9 32	8 58	2 43	16 29	2 53
T 10	21 52	11 0	0 29	21 23	2 19	22 8	1 0	23 27	0 20	16 29	0 9	5 7	1 33	3 24	0 48	2 33	0 27	11 7	11 55	9 32	8 59	2 41	16 29	2 53
W11	21 44	7 40	0s35	21 2	2 20	22 11	0 57	23 26	0 21	16 31	0 9	5 5	1 33	3 24	0 48	2 33	0 27	11 7	11 56	9 32	9 0	2 39	16 28	2 53
T 12	21 35	4 4	1 38	20 40	2 20	22 14	0 55	23 26	0 21	16 33	0 9	5 3	1 33	3 24	0 48	2 34	0 27	11 7	11 56	9 32	9 1	2 37	16 28	2 53
F 13	21 26	0 20	2 37	20 17	2 19	22 16	0 53	23 25	0 22	16 35	0 10	5 1	1 33	3 24	0 48	2 34	0 27	11 7	11 56	9 31	9 2	2 36	16 28	2 53
S 14	21 16	3n25	3 28	19 53	2 18	22 17	0 51	23 24	0 22	16 38	0 10	5 0	1 33	3 24	0 48	2 34	0 27	11 7	11 56	9 31	9 3	2 34	16 28	2 53
S 15	21 6	7 4	4 12	19 28	2 17	22 18	0 48	23 22	0 23	16 40	0 10	4 58	1 33	3 24	0 48	2 34	0 27	11 7	11 56	9 31	9 5	2 32	16 27	2 53
M16	20 56	10 29	4 45	19 3	2 15	22 17	0 46	23 21	0 24	16 42	0 10	4 56	1 33	3 24	0 48	2 35	0 27	11 7	11 56	9 31	9 6	2 30	16 27	2 53
T 17	20 45	13 32	5 5	18 36	2 12	22 17	0 43	23 19	0 24	16 44	0 10	4 54	1 33	3 24	0 48	2 35	0 27	11 6	11 56	9 33	9 7	2 28	16 27	2 53
W18	20 33	16 1	5 11	18 9	2 9	22 15	0 41	23 17	0 25	16 46	0 10	4 52	1 33	3 24	0 48	2 35	0 27	11 6	11 56	9 34	9 8	2 26	16 27	2 53
T 19	20 22	17 45	5 1	17 40	2 5	22 13	0 39	23 14	0 25	16 49	0 10	4 49	1 33	3 24	0 48	2 36	0 27	11 6	11 56	9 37	9 9	2 24	16 27	2 53
F 20	20 10	18 33	4 34	17 12	2 0	22 10	0 36	23 12	0 26	16 51	0 11	4 47	1 33	3 24	0 48	2 36	0 27	11 6	11 56	9 39	9 10	2 22	16 27	2 53
S 21	19 57	18 15	3 50	16 42	1 55	22 7	0 34	23 9	0 27	16 53	0 11	4 45	1 33	3 24	0 48	2 36	0 27	11 6	11 56	9 41	9 11	2 21	16 26	2 53
S 22	19 44	16 49	2 51	16 13	1 48	22 3	0 31	23 6	0 27	16 55	0 11	4 43	1 32	3 24	0 48	2 37	0 27	11 6	11 56	9 43	9 13	2 19	16 26	2 52
M23	19 31	14 16	1 40	15 43	1 41	21 58	0 29	23 3	0 28	16 58	0 11	4 41	1 32	3 23	0 48	2 37	0 27	11 5	11 56	9 44	9 14	2 17	16 26	2 52
T 24	19 18	10 47	0 21	15 13	1 33	21 52	0 26	23 0	0 28	17 0	0 11	4 39	1 32	3 23	0 48	2 37	0 27	11 5	11 56	9 44	9 15	2 15	16 26	2 52
W25	19 4	6 38	0n59	14 43	1 24	21 46	0 23	22 56	0 29	17 2	0 11	4 36	1 32	3 23	0 49	2 38	0 27	11 5	11 56	9 44	9 16	2 13	16 26	2 52
T 26	18 49	2 8	2 14	14 14	1 14	21 39	0 21	22 52	0 29	17 5	0 11	4 34	1 32	3 23	0 49	2 38	0 27	11 5	11 57	9 44	9 17	2 11	16 26	2 52
F 27	18 35	2s27	3 21	13 45	1 3	21 32	0 18	22 48	0 30	17 7	0 12	4 32	1 32	3 22	0 49	2 39	0 27	11 5	11 57	9 43	9 18	2 9	16 26	2 52
S 28	18 20	6 49	4 14	13 17	0 51	21 24	0 16	22 44	0 31	17 10	0 12	4 30	1 32	3 22	0 49	2 39	0 27	11 4	11 57	9 43	9 20	2 8	16 26	2 52
S 29	18 4	10 44	4 51	12 50	0 38	21 15	0 13	22 40	0 31	17 12	0 12	4 27	1 32	3 22	0 49	2 39	0 27	11 4	11 57	9 43	9 21	2 6	16 26	2 52
M30	17 49	14 0	5 11	12 25	0 23	21 6	0 11	22 35	0 32	17 14	0 12	4 25	1 32	3 21	0 49	2 40	0 27	11 4	11 57	9 43	9 22	2 4	16 26	2 52
T 31	17s33	16s27	5n13	12s 2	0s 8	20s56	0n 8	22s30	0s32	17n17	0n12	4s23	1s32	3s21	0n49	2n40	0n27	11s 4	11n57	9n44	9n23	2s 2	16n26	2s52

Julian Day Number = 3266765.5, Delta T = 04h30m32s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°04'10, Lahiri = 55°11'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 45 7	10♒57'06	22♐50	28♒38	25♑10	18♑37	11°R31	22♓32	10°R28	24°R15	6♑22	4°R30	5♍27	29♓54	26°R50	W 1
T 2	8 49 4	11°58'07	5♑52	28°R44	26°26	19°20	11♌23	22°38	10♐27	24♍13	6°24	4♍26	5°24	0♈ 1	26♉50	T 2
F 3	8 53 0	12°59'09	18°39	28°39	27°41	20° 3	11°15	22°44	10°26	24°12	6°26	4°22	5°21	0° 8	26°50	F 3
S 4	8 56 57	14° 0'11	1♒14	28°22	28°56	20°45	11° 7	22°50	10°25	24°11	6°28	4°19	5°17	0°14	26°50	S 4
S 5	9 0 53	15° 1'14	13°37	27°54	0♒12	21°28	10°59	22°56	10°24	24°10	6°30	4°17	5°14	0°21	26°50	S 5
M 6	9 4 50	16° 2'16	25°49	27°13	1°27	22°11	10°51	23° 3	10°22	24° 9	6°32	4°16	5°11	0°28	26°D50	M 6
T 7	9 8 46	17° 3'19	7♓50	26°22	2°42	22°53	10°43	23° 9	10°21	24° 7	6°34	4°D15	5° 8	0°34	26°50	T 7
W 8	9 12 43	18° 4'22	19°45	25°20	3°58	23°36	10°35	23°15	10°20	24° 6	6°36	4°16	5° 5	0°41	26°50	W 8
T 9	9 16 39	19° 5'24	1♈34	24°10	5°13	24°19	10°27	23°22	10°19	24° 5	6°38	4°17	5° 2	0°48	26°50	T 9
F 10	9 20 36	20° 6'27	13°21	22°54	6°28	25° 2	10°19	23°28	10°17	24° 3	6°40	4°19	4°58	0°54	26°50	F 10
S 11	9 24 33	21° 7'30	25°11	21°35	7°43	25°45	10°11	23°34	10°16	24° 2	6°42	4°20	4°55	1° 1	26°50	S 11
S 12	9 28 29	22° 8'32	7♉ 6	20°14	8°59	26°28	10° 3	23°41	10°15	24° 1	6°44	4°21	4°52	1° 8	26°51	S 12
M13	9 32 26	23° 9'34	19°13	18°54	10°14	27°11	9°55	23°47	10°13	23°59	6°45	4°R22	4°49	1°14	26°51	M13
T 14	9 36 22	24°10'36	1♊36	17°39	11°29	27°54	9°48	23°54	10°12	23°58	6°47	4°21	4°46	1°21	26°52	T 14
W15	9 40 19	25°11'37	14°19	16°29	12°45	28°37	9°40	24° 1	10°10	23°57	6°49	4°21	4°42	1°27	26°52	W15
T 16	9 44 15	26°12'38	27°26	15°27	14° 0	29°20	9°33	24° 7	10° 8	23°55	6°51	4°20	4°39	1°34	26°53	T 16
F 17	9 48 12	27°13'38	10♋59	14°33	15°15	0♒ 3	9°25	24°14	10° 7	23°54	6°52	4°19	4°36	1°41	26°53	F 17
S 18	9 52 8	28°14'39	24°59	13°49	16°31	0°46	9°18	24°21	10° 5	23°52	6°54	4°18	4°33	1°47	26°54	S 18
S 19	9 56 5	29°15'38	9♌24	13°15	17°46	1°29	9°11	24°27	10° 3	23°51	6°56	4°18	4°30	1°54	26°55	S 19
M20	10 0 2	0♓16'38	24° 9	12°50	19° 2	2°12	9° 4	24°34	10° 1	23°49	6°57	4°17	4°27	2° 1	26°56	M20
T 21	10 3 58	1°17'36	9♍ 8	12°35	20°17	2°56	8°57	24°41	10° 0	23°48	6°59	4°D17	4°23	2° 7	26°56	T 21
W22	10 7 55	2°18'35	24°12	12°D29	21°32	3°39	8°50	24°48	9°58	23°46	7° 0	4°18	4°20	2°14	26°57	W22
T 23	10 11 51	3°19'33	9♎12	12°31	22°48	4°22	8°43	24°55	9°56	23°45	7° 2	4°18	4°17	2°21	26°58	T 23
F 24	10 15 48	4°20'31	24° 0	12°41	24° 3	5° 6	8°36	25° 1	9°54	23°43	7° 3	4°R18	4°14	2°27	26°59	F 24
S 25	10 19 44	5°21'29	8♏31	12°59	25°18	5°49	8°30	25° 8	9°52	23°41	7° 5	4°18	4°11	2°34	27° 1	S 25
S 26	10 23 41	6°22'27	22°40	13°23	26°34	6°33	8°23	25°15	9°50	23°40	7° 6	4°18	4° 7	2°41	27° 2	S 26
M27	10 27 37	7°23'24	6♐27	13°53	27°49	7°16	8°17	25°22	9°48	23°38	7° 8	4°D17	4° 4	2°47	27° 3	M27
T 28	10 31 34	8°24'22	19°51	14°29	29° 4	8° 0	8°11	25°29	9°46	23°37	7° 9	4°18	4° 1	2°54	27° 4	T 28
W29	10 35 31	9♓25'19	2♑54	15♒10	0♓20	8♒43	8♌ 5	25♓36	9♐44	23♍35	7♑11	4♍18	3♍58	3♈ 1	27♉ 6	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s16	17s59	4n59	11s41	0n 8	20s45	0n 6	22s25	0s33	17n19	0n12	4s20	1s32	3s21	0n49	2n41	0n27	11s 4	11n57	9n45	9n24	2s 0	16n26	2s52
T 2	17 0	18 33	4 29	11 22	0 26	20 34	0 3	22 20	0 34	17 21	0 12	4 18	1 32	3 20	0 49	2 41	0 27	11 3	11 57	9 46	9 25	1 58	16 26	2 52
F 3	16 43	18 9	3 46	11 7	0 44	20 22	0 0	22 14	0 34	17 24	0 12	4 16	1 32	3 20	0 49	2 42	0 27	11 3	11 58	9 48	9 26	1 56	16 26	2 52
S 4	16 26	16 50	2 52	10 55	1 2	20 10	0s 2	22 9	0 35	17 26	0 13	4 13	1 32	3 19	0 49	2 42	0 27	11 3	11 58	9 49	9 28	1 54	16 26	2 51
S 5	16 8	14 45	1 52	10 48	1 21	19 57	0 5	22 3	0 35	17 28	0 13	4 11	1 32	3 19	0 49	2 43	0 27	11 3	11 58	9 49	9 29	1 53	16 26	2 51
M 6	15 50	12 2	0 47	10 43	1 40	19 43	0 7	21 57	0 36	17 31	0 13	4 8	1 32	3 18	0 49	2 43	0 27	11 2	11 58	9 50	9 30	1 51	16 26	2 51
T 7	15 32	8 50	0s20	10 43	1 58	19 29	0 10	21 50	0 37	17 33	0 13	4 6	1 32	3 18	0 49	2 44	0 27	11 2	11 58	9 50	9 31	1 49	16 26	2 51
W 8	15 14	5 19	1 25	10 47	2 16	19 14	0 12	21 44	0 37	17 35	0 13	4 3	1 32	3 17	0 49	2 44	0 27	11 2	11 58	9 50	9 32	1 47	16 26	2 51
T 9	14 55	1 37	2 26	10 55	2 32	18 58	0 15	21 37	0 38	17 37	0 13	4 1	1 32	3 17	0 49	2 45	0 27	11 1	11 59	9 49	9 33	1 45	16 26	2 51
F 10	14 36	2n 8	3 20	11 6	2 46	18 42	0 17	21 30	0 38	17 40	0 13	3 58	1 32	3 16	0 49	2 45	0 27	11 1	11 59	9 49	9 34	1 43	16 26	2 51
S 11	14 17	5 48	4 6	11 19	2 58	18 26	0 19	21 23	0 39	17 42	0 13	3 56	1 32	3 16	0 49	2 46	0 27	11 1	11 59	9 48	9 36	1 41	16 27	2 51
S 12	13 58	9 16	4 43	11 35	3 8	18 9	0 22	21 15	0 40	17 44	0 14	3 53	1 32	3 15	0 49	2 46	0 27	11 1	11 59	9 48	9 37	1 39	16 27	2 51
M13	13 38	12 24	5 7	11 53	3 15	17 51	0 24	21 8	0 40	17 46	0 14	3 51	1 32	3 15	0 49	2 47	0 27	11 0	11 59	9 48	9 38	1 37	16 27	2 51
T 14	13 18	15 3	5 17	12 11	3 20	17 33	0 27	21 0	0 41	17 48	0 14	3 48	1 32	3 14	0 49	2 47	0 27	11 0	12 0	9 48	9 39	1 36	16 27	2 51
W15	12 58	17 4	5 13	12 29	3 22	17 15	0 29	20 52	0 41	17 50	0 14	3 45	1 32	3 13	0 49	2 48	0 27	11 0	12 0	9 48	9 40	1 34	16 27	2 50
T 16	12 38	18 15	4 52	12 48	3 22	16 56	0 31	20 44	0 42	17 52	0 14	3 43	1 32	3 13	0 49	2 49	0 27	10 59	12 0	9 48	9 41	1 32	16 28	2 50
F 17	12 17	18 28	4 15	13 5	3 19	16 36	0 34	20 35	0 42	17 55	0 14	3 40	1 31	3 12	0 49	2 49	0 27	10 59	12 0	9 49	9 43	1 30	16 28	2 50
S 18	11 57	17 34	3 22	13 22	3 15	16 16	0 36	20 27	0 43	17 57	0 14	3 37	1 31	3 11	0 49	2 50	0 28	10 59	12 1	9 49	9 44	1 28	16 28	2 50
S 19	11 36	15 32	2 14	13 37	3 9	15 56	0 38	20 18	0 44	17 59	0 14	3 35	1 31	3 11	0 49	2 50	0 28	10 59	12 1	9 49	9 45	1 26	16 28	2 50
M20	11 14	12 26	0 56	13 51	3 2	15 35	0 40	20 9	0 44	18 1	0 14	3 32	1 31	3 10	0 49	2 51	0 28	10 58	12 1	9 49	9 46	1 24	16 29	2 50
T 21	10 53	8 28	0n27	14 3	2 53	15 13	0 42	20 0	0 45	18 2	0 15	3 29	1 31	3 9	0 49	2 52	0 28	10 58	12 1	9 49	9 47	1 22	16 29	2 50
W22	10 32	3 57	1 49	14 14	2 44	14 52	0 44	19 50	0 45	18 4	0 15	3 27	1 31	3 8	0 49	2 52	0 28	10 58	12 2	9 49	9 48	1 20	16 29	2 50
T 23	10 10	0s48	3 2	14 23	2 34	14 29	0 47	19 41	0 46	18 6	0 15	3 24	1 31	3 8	0 50	2 53	0 28	10 57	12 2	9 49	9 49	1 18	16 29	2 50
F 24	9 48	5 26	4 3	14 30	2 23	14 7	0 49	19 31	0 47	18 8	0 15	3 21	1 31	3 7	0 50	2 53	0 28	10 57	12 2	9 49	9 51	1 17	16 30	2 50
S 25	9 26	9 38	4 47	14 36	2 12	13 44	0 51	19 21	0 47	18 10	0 15	3 19	1 31	3 6	0 50	2 54	0 28	10 57	12 2	9 49	9 52	1 15	16 30	2 50
S 26	9 4	13 11	5 12	14 40	2 1	13 20	0 53	19 11	0 48	18 12	0 15	3 16	1 31	3 5	0 50	2 55	0 28	10 56	12 3	9 49	9 53	1 13	16 30	2 50
M27	8 42	15 54	5 18	14 42	1 50	12 56	0 54	19 1	0 48	18 13	0 15	3 13	1 31	3 4	0 50	2 55	0 28	10 56	12 3	9 49	9 54	1 11	16 31	2 49
T 28	8 19	17 41	5 6	14 43	1 39	12 32	0 56	18 50	0 49	18 15	0 15	3 10	1 31	3 4	0 50	2 56	0 28	10 56	12 3	9 49	9 55	1 9	16 31	2 49
W29	7s57	18s28	4n39	14s42	1n27	12s 8	0s58	18s40	0s50	18n17	0n15	3s 8	1s31	3s 3	0n50	2n57	0n28	10s55	12n 3	9n49	9n56	1s 7	16n32	2s49

Julian Day Number = 3266796.5, Delta T = 04h30m33s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°04'15, Lahiri = 55°11'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 27	10♓26'16	15♉39	15♒55	1♓35	9♒27	7°R59	25♓43	9°R41	23°R33	7♉12	4♍18	3♍55	3♈ 7	27♉ 7	T 1
F 2	10 43 24	11°27'12	28° 9	16°45	2°51	10°11	7♌53	25°50	9♎39	23♍32	7°13	4°19	3°52	3°14	27° 8	F 2
S 3	10 47 20	12°28'08	10♒26	17°38	4° 6	10°55	7°48	25°57	9°37	23°30	7°14	4°20	3°48	3°21	27°10	S 3
S 4	10 51 17	13°29'03	22°34	18°34	5°21	11°38	7°43	26° 5	9°35	23°28	7°16	4°21	3°45	3°27	27°11	S 4
M 5	10 55 13	14°29'57	4♓33	19°34	6°37	12°22	7°37	26°12	9°33	23°27	7°17	4°R21	3°42	3°34	27°13	M 5
T 6	10 59 10	15°30'51	16°27	20°36	7°52	13° 6	7°32	26°19	9°30	23°25	7°18	4°20	3°39	3°41	27°15	T 6
W 7	11 3 6	16°31'44	28°17	21°41	9° 7	13°50	7°27	26°26	9°28	23°23	7°19	4°20	3°36	3°47	27°17	W 7
T 8	11 7 3	17°32'36	10♈ 5	22°48	10°23	14°34	7°23	26°33	9°26	23°22	7°20	4°18	3°33	3°54	27°18	T 8
F 9	11 10 59	18°33'27	21°54	23°57	11°38	15°18	7°18	26°40	9°23	23°20	7°21	4°16	3°29	4° 1	27°20	F 9
S 10	11 14 56	19°34'16	3♉46	25° 8	12°54	16° 2	7°14	26°47	9°21	23°18	7°22	4°13	3°26	4° 7	27°22	S 10
S 11	11 18 53	20°35'05	15°44	26°21	14° 9	16°46	7°10	26°55	9°18	23°17	7°23	4°11	3°23	4°14	27°24	S 11
M12	11 22 49	21°35'53	27°51	27°36	15°24	17°30	7° 6	27° 2	9°16	23°15	7°24	4° 9	3°20	4°21	27°26	M12
T 13	11 26 46	22°36'39	10♊11	28°52	16°40	18°14	7° 2	27° 9	9°13	23°13	7°25	4° 7	3°17	4°27	27°28	T 13
W14	11 30 42	23°37'25	22°49	0♓10	17°55	18°58	6°59	27°16	9°11	23°12	7°26	4°D 7	3°13	4°34	27°30	W14
T 15	11 34 39	24°38'08	5♋47	1°29	19°10	19°42	6°55	27°23	9° 8	23°10	7°27	4° 7	3°10	4°41	27°32	T 15
F 16	11 38 35	25°38'51	19°10	2°49	20°25	20°26	6°52	27°31	9° 6	23° 8	7°28	4° 8	3° 7	4°47	27°34	F 16
S 17	11 42 32	26°39'32	3♌ 0	4°11	21°41	21°11	6°49	27°38	9° 3	23° 7	7°29	4°10	3° 4	4°54	27°37	S 17
S 18	11 46 28	27°40'11	17°17	5°34	22°56	21°55	6°46	27°45	9° 1	23° 5	7°30	4°11	3° 1	5° 1	27°39	S 18
M19	11 50 25	28°40'50	1♍59	6°58	24°11	22°39	6°44	27°52	8°58	23° 3	7°30	4°R12	2°58	5° 7	27°41	M19
T 20	11 54 22	29°41'26	17° 1	8°23	25°27	23°24	6°41	27°59	8°56	23° 2	7°31	4°11	2°54	5°14	27°44	T 20
W21	11 58 18	0♈42'02	2♎15	9°49	26°42	24° 8	6°39	28° 7	8°53	23° 0	7°32	4°10	2°51	5°21	27°46	W21
T 22	12 2 15	1°42'36	17°31	11°16	27°57	24°52	6°37	28°14	8°51	22°58	7°32	4° 7	2°48	5°27	27°49	T 22
F 23	12 6 11	2°43'09	2♏39	12°44	29°12	25°37	6°35	28°21	8°48	22°57	7°33	4° 3	2°45	5°34	27°51	F 23
S 24	12 10 8	3°43'41	17°30	14°14	0♈28	26°21	6°33	28°28	8°45	22°55	7°34	3°58	2°42	5°41	27°54	S 24
S 25	12 14 4	4°44'12	1♐56	15°44	1°43	27° 6	6°32	28°35	8°43	22°53	7°34	3°54	2°39	5°47	27°56	S 25
M26	12 18 1	5°44'41	15°55	17°15	2°58	27°50	6°31	28°43	8°40	22°52	7°35	3°51	2°35	5°54	27°59	M26
T 27	12 21 57	6°45'10	29°25	18°47	4°13	28°35	6°30	28°50	8°37	22°50	7°35	3°50	2°32	6° 1	28° 2	T 27
W28	12 25 54	7°45'38	12♑29	20°20	5°28	29°20	6°29	28°57	8°35	22°48	7°36	3°D50	2°29	6° 7	28° 4	W28
T 29	12 29 51	8°46'04	25° 9	21°54	6°44	0♓ 4	6°28	29° 4	8°32	22°47	7°36	3°51	2°26	6°14	28° 7	T 29
F 30	12 33 47	9°46'29	7♒31	23°29	7°59	0°49	6°28	29°11	8°30	22°45	7°36	3°52	2°23	6°21	28°10	F 30
S 31	12 37 44	10♈46'53	19♒39	25♓ 5	9♈14	1♓34	6♌27	29♓18	8♎27	22♍44	7♉37	3♍54	2♍19	6♈27	28♉13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s34	18s17	3n59	14s39	1n16	11s43	1s 0	18s29	0s50	18n18	0n15	3s 5	1s31	3s 2	0n50	2n57	0n28	10s55	12n 4	9n49	9n57	1s 5	16n32	2s49
F 2	7 11	17 13	3 8	14 35	1 5	11 18	1 2	18 18	0 51	18 20	0 16	3 2	1 31	3 1	0 50	2 58	0 28	10 55	12 4	9 49	9 59	1 3	16 32	2 49
S 3	6 48	15 20	2 9	14 30	0 54	10 52	1 3	18 7	0 51	18 21	0 16	2 59	1 32	3 0	0 50	2 59	0 28	10 54	12 4	9 48	10 0	1 1	16 33	2 49
S 4	6 25	12 48	1 5	14 23	0 44	10 27	1 5	17 55	0 52	18 23	0 16	2 57	1 32	2 59	0 50	2 59	0 28	10 54	12 5	9 48	10 1	0 59	16 33	2 49
M 5	6 2	9 45	0s 1	14 15	0 33	10 1	1 6	17 44	0 52	18 24	0 16	2 54	1 32	2 58	0 50	3 0	0 28	10 53	12 5	9 48	10 2	0 58	16 34	2 49
T 6	5 39	6 19	1 7	14 5	0 23	9 34	1 8	17 32	0 53	18 25	0 16	2 51	1 32	2 57	0 50	3 1	0 28	10 53	12 5	9 48	10 3	0 56	16 34	2 49
W 7	5 15	2 39	2 9	13 54	0 13	9 8	1 9	17 20	0 54	18 27	0 16	2 48	1 32	2 57	0 50	3 1	0 28	10 53	12 5	9 48	10 4	0 54	16 35	2 49
T 8	4 52	1n 6	3 6	13 42	0 4	8 41	1 11	17 8	0 54	18 28	0 16	2 46	1 32	2 56	0 50	3 2	0 28	10 52	12 6	9 49	10 5	0 52	16 35	2 49
F 9	4 28	4 48	3 54	13 28	0s 6	8 14	1 12	16 56	0 55	18 29	0 16	2 43	1 32	2 55	0 50	3 3	0 28	10 52	12 6	9 50	10 6	0 50	16 35	2 49
S 10	4 5	8 20	4 33	13 13	0 15	7 47	1 14	16 43	0 55	18 30	0 16	2 40	1 32	2 54	0 50	3 3	0 28	10 52	12 6	9 51	10 8	0 48	16 36	2 48
S 11	3 41	11 33	5 0	12 57	0 24	7 19	1 15	16 31	0 56	18 31	0 16	2 37	1 32	2 53	0 50	3 4	0 28	10 51	12 7	9 52	10 9	0 46	16 36	2 48
M12	3 18	14 20	5 14	12 40	0 32	6 51	1 16	16 18	0 56	18 32	0 16	2 34	1 32	2 52	0 50	3 5	0 28	10 51	12 7	9 52	10 10	0 44	16 37	2 48
T 13	2 54	16 31	5 14	12 21	0 40	6 24	1 17	16 5	0 57	18 33	0 16	2 32	1 32	2 51	0 50	3 5	0 28	10 51	12 7	9 53	10 11	0 42	16 37	2 48
W14	2 30	17 59	4 59	12 2	0 48	5 55	1 18	15 52	0 58	18 34	0 17	2 29	1 32	2 50	0 50	3 6	0 28	10 50	12 8	9 53	10 12	0 40	16 38	2 48
T 15	2 6	18 33	4 29	11 41	0 56	5 27	1 19	15 39	0 58	18 35	0 17	2 26	1 32	2 49	0 50	3 7	0 28	10 50	12 8	9 53	10 13	0 38	16 39	2 48
F 16	1 43	18 7	3 44	11 19	1 3	4 59	1 20	15 26	0 59	18 36	0 17	2 23	1 32	2 48	0 50	3 7	0 28	10 49	12 8	9 53	10 14	0 37	16 39	2 48
S 17	1 19	16 36	2 44	10 57	1 10	4 30	1 21	15 12	0 59	18 37	0 17	2 20	1 32	2 47	0 50	3 8	0 28	10 49	12 9	9 52	10 16	0 35	16 40	2 48
S 18	0 55	14 0	1 32	10 33	1 16	4 2	1 22	14 59	1 0	18 38	0 17	2 18	1 32	2 46	0 50	3 9	0 28	10 49	12 9	9 51	10 17	0 33	16 40	2 48
M19	0 31	10 27	0 12	10 8	1 23	3 33	1 23	14 45	1 0	18 39	0 17	2 15	1 32	2 45	0 50	3 9	0 28	10 48	12 9	9 51	10 18	0 31	16 41	2 48
T 20	0 7	6 9	1n10	9 42	1 29	3 4	1 23	14 31	1 1	18 39	0 17	2 12	1 32	2 44	0 50	3 10	0 28	10 48	12 10	9 51	10 19	0 29	16 41	2 48
W21	0n17	1 23	2 28	9 15	1 34	2 35	1 24	14 17	1 1	18 40	0 17	2 9	1 32	2 43	0 50	3 11	0 28	10 48	12 10	9 52	10 20	0 27	16 42	2 48
T 22	0 40	3s28	3 36	8 47	1 39	2 6	1 25	14 3	1 2	18 40	0 17	2 7	1 32	2 42	0 50	3 11	0 28	10 47	12 10	9 53	10 21	0 25	16 43	2 48
F 23	1 4	8 3	4 28	8 18	1 44	1 37	1 25	13 49	1 2	18 41	0 17	2 4	1 32	2 41	0 50	3 12	0 28	10 47	12 11	9 55	10 22	0 23	16 43	2 48
S 24	1 28	12 2	5 1	7 49	1 49	1 8	1 26	13 34	1 3	18 41	0 17	2 1	1 32	2 40	0 50	3 12	0 28	10 47	12 11	9 56	10 23	0 21	16 44	2 48
S 25	1 52	15 11	5 13	7 18	1 53	0 39	1 26	13 20	1 4	18 42	0 17	1 58	1 32	2 39	0 50	3 13	0 28	10 46	12 11	9 58	10 25	0 19	16 44	2 48
M26	2 15	17 20	5 7	6 47	1 57	0 9	1 26	13 5	1 4	18 42	0 17	1 55	1 32	2 38	0 50	3 14	0 28	10 46	12 12	9 59	10 26	0 17	16 45	2 47
T 27	2 39	18 26	4 43	6 14	2 0	0n20	1 26	12 50	1 5	18 42	0 17	1 53	1 33	2 37	0 50	3 14	0 28	10 46	12 12	9 59	10 27	0 15	16 46	2 47
W28	3 3	18 30	4 5	5 41	2 4	0 49	1 27	12 35	1 5	18 43	0 17	1 50	1 33	2 36	0 50	3 15	0 28	10 45	12 12	9 59	10 28	0 13	16 46	2 47
T 29	3 26	17 38	3 16	5 7	2 6	1 19	1 27	12 20	1 6	18 43	0 18	1 47	1 33	2 35	0 50	3 16	0 28	10 45	12 13	9 59	10 29	0 12	16 47	2 47
F 30	3 50	15 55	2 19	4 32	2 9	1 48	1 27	12 5	1 6	18 43	0 18	1 44	1 33	2 34	0 50	3 16	0 28	10 44	12 13	9 58	10 30	0 10	16 48	2 47
S 31	4n13	13s32	1n17	3s56	2s11	2n17	1s27	11s50	1s 7	18n43	0n18	1s42	1s33	2s33	0n50	3n17	0n28	10s44	12n13	9n58	10n31	0s 8	16n48	2s47

Julian Day Number = 3266825.5, Delta T = 04h30m35s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°04'19, Lahiri = 55°11'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4232 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 40	11♈47'16	1♓36	26♓42	10♈29	2♓18	6°D27	29♓26	8°R24	22°R42	7♑37	3°R55	2♍16	6♈34	28♉16	S 1
M 2	12 45 37	12°47'37	13°28	28°20	11°44	3° 3	6♌28	29°33	8♎22	22♍40	7°37	3♍54	2°13	6°41	28°19	M 2
T 3	12 49 33	13°47'57	25°16	29°59	12°59	3°48	6°28	29°40	8°19	22°39	7°38	3°52	2°10	6°47	28°22	T 3
W 4	12 53 30	14°48'15	7♈ 4	1♈39	14°15	4°33	6°28	29°47	8°17	22°37	7°38	3°48	2° 7	6°54	28°25	W 4
T 5	12 57 26	15°48'32	18°54	3°20	15°30	5°18	6°29	29°54	8°14	22°36	7°38	3°41	2° 4	7° 1	28°28	T 5
F 6	13 1 23	16°48'47	0♉47	5° 2	16°45	6° 3	6°30	0♈ 1	8°11	22°34	7°38	3°33	2° 0	7° 7	28°31	F 6
S 7	13 5 19	17°49'01	12°45	6°45	18° 0	6°47	6°31	0° 8	8° 9	22°33	7°38	3°24	1°57	7°14	28°34	S 7
S 8	13 9 16	18°49'12	24°51	8°29	19°15	7°32	6°33	0°15	8° 6	22°31	7°38	3°16	1°54	7°21	28°37	S 8
M 9	13 13 13	19°49'22	7♊ 4	10°14	20°30	8°17	6°34	0°22	8° 4	22°30	7°R38	3° 8	1°51	7°27	28°40	M 9
T 10	13 17 9	20°49'31	19°29	12° 0	21°45	9° 2	6°36	0°29	8° 1	22°28	7°38	3° 2	1°48	7°34	28°43	T 10
W11	13 21 6	21°49'37	2♋ 8	13°48	23° 0	9°47	6°38	0°36	7°59	22°27	7°38	2°57	1°44	7°41	28°47	W11
T 12	13 25 2	22°49'41	15° 3	15°36	24°15	10°32	6°40	0°43	7°56	22°26	7°38	2°55	1°41	7°47	28°50	T 12
F 13	13 28 59	23°49'44	28°17	17°26	25°30	11°18	6°42	0°49	7°54	22°24	7°38	2°D55	1°38	7°54	28°53	F 13
S 14	13 32 55	24°49'44	11♌55	19°16	26°45	12° 3	6°45	0°56	7°51	22°23	7°38	2°56	1°35	8° 1	28°57	S 14
S 15	13 36 52	25°49'42	25°57	21° 8	28° 0	12°48	6°48	1° 3	7°49	22°21	7°38	2°R57	1°32	8° 7	29° 0	S 15
M16	13 40 48	26°49'38	10♍23	23° 1	29°15	13°33	6°50	1°10	7°46	22°20	7°37	2°57	1°29	8°14	29° 3	M16
T 17	13 44 45	27°49'32	25°12	24°55	0♉30	14°18	6°54	1°17	7°44	22°19	7°37	2°55	1°25	8°21	29° 7	T 17
W18	13 48 41	28°49'24	10♎17	26°50	1°45	15° 3	6°57	1°23	7°41	22°17	7°37	2°50	1°22	8°27	29°10	W18
T 19	13 52 38	29°49'14	25°31	28°46	2°59	15°49	7° 0	1°30	7°39	22°16	7°36	2°44	1°19	8°34	29°14	T 19
F 20	13 56 35	0♉49'02	10♏42	0♉43	4°14	16°34	7° 4	1°36	7°37	22°15	7°36	2°35	1°16	8°41	29°17	F 20
S 21	14 0 31	1°48'49	25°40	2°41	5°29	17°19	7° 8	1°43	7°34	22°14	7°36	2°26	1°13	8°47	29°21	S 21
S 22	14 4 28	2°48'34	10♐17	4°40	6°44	18° 4	7°12	1°50	7°32	22°13	7°35	2°17	1°10	8°54	29°24	S 22
M23	14 8 24	3°48'17	24°27	6°39	7°59	18°50	7°16	1°56	7°30	22°11	7°35	2° 9	1° 6	9° 1	29°28	M23
T 24	14 12 21	4°47'59	8♑ 6	8°39	9°14	19°35	7°20	2° 3	7°27	22°10	7°34	2° 4	1° 3	9° 7	29°31	T 24
W25	14 16 17	5°47'39	21°16	10°40	10°28	20°20	7°25	2° 9	7°25	22° 9	7°34	2° 1	1° 0	9°14	29°35	W25
T 26	14 20 14	6°47'18	4♒ 0	12°41	11°43	21° 6	7°29	2°15	7°23	22° 8	7°33	2°D 0	0°57	9°21	29°39	T 26
F 27	14 24 10	7°46'55	16°23	14°42	12°58	21°51	7°34	2°22	7°21	22° 7	7°33	2° 0	0°54	9°27	29°42	F 27
S 28	14 28 7	8°46'30	28°29	16°43	14°12	22°37	7°39	2°28	7°19	22° 6	7°32	2°R 0	0°50	9°34	29°46	S 28
S 29	14 32 4	9°46'03	10♓23	18°43	15°27	23°22	7°44	2°34	7°17	22° 5	7°31	2° 0	0°47	9°41	29°50	S 29
M30	14 36 0	10♉45'35	22♓12	20♉43	16♉42	24♓ 8	7♌50	2♈41	7♎15	22♍ 4	7♑31	1♍58	0♍44	9♈47	29♉53	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n36	10s35	0n13	3s19	2s12	2n46	1s27	11s35	1s 7	18n43	0n18	1s39	1s33	2s32	0n50	3n18	0n28	10s44	12n14	9n57	10n32	0s 6	16n49	2s47
M 2	5 0	7 14	0s52	2 42	2 13	3 15	1 27	11 19	1 8	18 43	0 18	1 36	1 33	2 31	0 50	3 18	0 28	10 43	12 14	9 58	10 34	0 4	16 50	2 47
T 3	5 23	3 36	1 54	2 4	2 14	3 44	1 26	11 4	1 8	18 43	0 18	1 34	1 33	2 30	0 50	3 19	0 28	10 43	12 14	9 58	10 35	0 2	16 50	2 47
W 4	5 46	0n10	2 50	1 25	2 15	4 13	1 26	10 48	1 9	18 43	0 18	1 31	1 33	2 29	0 50	3 19	0 28	10 43	12 15	10 0	10 36	0n 0	16 51	2 47
T 5	6 9	3 55	3 40	0 45	2 15	4 42	1 26	10 32	1 9	18 43	0 18	1 28	1 33	2 28	0 50	3 20	0 28	10 42	12 15	10 2	10 37	0 2	16 52	2 47
F 6	6 32	7 33	4 20	0 5	2 14	5 11	1 26	10 16	1 10	18 43	0 18	1 25	1 33	2 27	0 50	3 21	0 28	10 42	12 15	10 5	10 38	0 4	16 52	2 47
S 7	6 55	10 53	4 48	0n36	2 13	5 40	1 25	10 0	1 10	18 43	0 18	1 23	1 33	2 26	0 50	3 21	0 28	10 42	12 16	10 8	10 39	0 6	16 53	2 47
S 8	7 17	13 49	5 5	1 18	2 12	6 8	1 25	9 44	1 11	18 42	0 18	1 20	1 34	2 25	0 50	3 22	0 28	10 41	12 16	10 11	10 40	0 8	16 54	2 47
M 9	7 40	16 11	5 7	2 0	2 10	6 37	1 24	9 28	1 11	18 42	0 18	1 17	1 34	2 24	0 50	3 22	0 28	10 41	12 16	10 14	10 41	0 10	16 54	2 47
T 10	8 2	17 50	4 56	2 44	2 8	7 5	1 23	9 12	1 12	18 42	0 18	1 15	1 34	2 23	0 50	3 23	0 28	10 41	12 17	10 16	10 43	0 12	16 55	2 47
W11	8 24	18 39	4 29	3 27	2 5	7 33	1 23	8 55	1 12	18 41	0 18	1 12	1 34	2 22	0 50	3 23	0 28	10 40	12 17	10 18	10 44	0 14	16 56	2 47
T 12	8 46	18 31	3 49	4 11	2 2	8 1	1 22	8 39	1 13	18 41	0 18	1 10	1 34	2 21	0 50	3 24	0 28	10 40	12 17	10 19	10 45	0 15	16 57	2 47
F 13	9 8	17 23	2 56	4 56	1 58	8 29	1 21	8 22	1 13	18 40	0 18	1 7	1 34	2 20	0 50	3 25	0 28	10 40	12 18	10 19	10 46	0 17	16 57	2 47
S 14	9 30	15 14	1 51	5 41	1 54	8 57	1 20	8 6	1 14	18 40	0 18	1 4	1 34	2 19	0 50	3 25	0 28	10 39	12 18	10 18	10 47	0 19	16 58	2 47
S 15	9 52	12 8	0 38	6 27	1 50	9 24	1 19	7 49	1 14	18 39	0 18	1 2	1 34	2 18	0 50	3 26	0 28	10 39	12 18	10 18	10 48	0 21	16 59	2 47
M16	10 13	8 12	0n40	7 13	1 44	9 51	1 18	7 32	1 14	18 38	0 18	0 59	1 34	2 17	0 50	3 26	0 28	10 39	12 19	10 18	10 49	0 23	16 59	2 47
T 17	10 35	3 40	1 57	8 0	1 39	10 18	1 17	7 16	1 15	18 38	0 19	0 57	1 34	2 16	0 50	3 27	0 28	10 38	12 19	10 19	10 50	0 25	17 0	2 47
W18	10 56	1s10	3 6	8 47	1 33	10 45	1 16	6 59	1 15	18 37	0 19	0 54	1 35	2 15	0 50	3 27	0 28	10 38	12 19	10 20	10 52	0 27	17 1	2 47
T 19	11 17	5 58	4 3	9 34	1 26	11 11	1 15	6 42	1 16	18 36	0 19	0 52	1 35	2 14	0 50	3 28	0 28	10 38	12 19	10 23	10 53	0 29	17 2	2 47
F 20	11 37	10 22	4 43	10 21	1 19	11 37	1 14	6 25	1 16	18 35	0 19	0 49	1 35	2 13	0 50	3 28	0 28	10 38	12 20	10 26	10 54	0 31	17 2	2 47
S 21	11 58	14 2	5 3	11 8	1 11	12 3	1 12	6 8	1 17	18 34	0 19	0 47	1 35	2 12	0 50	3 29	0 28	10 37	12 20	10 29	10 55	0 33	17 3	2 47
S 22	12 18	16 45	5 2	11 56	1 3	12 29	1 11	5 51	1 17	18 33	0 19	0 44	1 35	2 12	0 50	3 29	0 28	10 37	12 20	10 32	10 56	0 35	17 4	2 47
M23	12 38	18 20	4 42	12 43	0 54	12 54	1 10	5 34	1 17	18 32	0 19	0 42	1 35	2 11	0 50	3 30	0 28	10 37	12 21	10 35	10 57	0 37	17 5	2 47
T 24	12 58	18 48	4 7	13 30	0 45	13 19	1 8	5 16	1 18	18 31	0 19	0 39	1 35	2 10	0 50	3 30	0 28	10 36	12 21	10 37	10 58	0 39	17 5	2 47
W25	13 18	18 12	3 20	14 17	0 36	13 44	1 7	4 59	1 18	18 30	0 19	0 37	1 35	2 9	0 50	3 30	0 28	10 36	12 21	10 38	10 59	0 41	17 6	2 47
T 26	13 37	16 42	2 24	15 3	0 26	14 8	1 5	4 42	1 19	18 29	0 19	0 35	1 36	2 8	0 50	3 31	0 28	10 36	12 22	10 38	11 0	0 43	17 7	2 47
F 27	13 56	14 26	1 22	15 48	0 16	14 32	1 3	4 24	1 19	18 28	0 19	0 32	1 36	2 7	0 50	3 31	0 28	10 36	12 22	10 38	11 2	0 45	17 8	2 47
S 28	14 15	11 34	0 19	16 33	0 5	14 56	1 2	4 7	1 20	18 27	0 19	0 30	1 36	2 7	0 50	3 32	0 28	10 35	12 22	10 38	11 3	0 47	17 8	2 47
S 29	14 34	8 16	0s45	17 17	0n 6	15 19	1 0	3 50	1 20	18 25	0 19	0 28	1 36	2 6	0 50	3 32	0 28	10 35	12 22	10 38	11 4	0 49	17 9	2 47
M30	14n52	4s41	1s45	17n59	0n17	15n42	0s58	3s32	1s20	18n24	0n19	0s25	1s36	2s 5	0n49	3n33	0n28	10s35	12n23	10n39	11n 5	0n50	17n10	2s47

Julian Day Number = 3266856.5, Delta T = 04h30m36s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°04'23, Lahiri = 55°11'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 57	11♉45'06	3♈59	22♉41	17♉56	24♓53	7♌55	2♈47	7°R13	22°R 3	7°R30	1°R54	0♍41	9♈54	29♉57	T 1
W 2	14 43 53	12°44'34	15°47	24°38	19°11	25°39	8° 1	2°53	7♎11	22♍ 2	7♑29	1♍46	0°38	10° 1	0♊ 1	W 2
T 3	14 47 50	13°44'01	27°41	26°33	20°26	26°24	8° 7	2°59	7° 9	22° 1	7°29	1°36	0°35	10° 8	0° 5	T 3
F 4	14 51 46	14°43'25	9♉41	28°26	21°40	27°10	8°13	3° 5	7° 7	22° 0	7°28	1°24	0°31	10°14	0° 8	F 4
S 5	14 55 43	15°42'48	21°50	0♊16	22°55	27°55	8°19	3°11	7° 5	21°59	7°27	1°11	0°28	10°21	0°12	S 5
S 6	14 59 39	16°42'10	4♊ 7	2° 4	24° 9	28°41	8°25	3°17	7° 3	21°58	7°26	0°57	0°25	10°28	0°16	S 6
M 7	15 3 36	17°41'29	16°34	3°47	25°24	29°27	8°32	3°23	7° 1	21°58	7°25	0°45	0°22	10°34	0°20	M 7
T 8	15 7 33	18°40'46	29°12	5°27	26°38	0♈12	8°38	3°28	6°59	21°57	7°24	0°34	0°19	10°41	0°24	T 8
W 9	15 11 29	19°40'01	12♋ 1	7° 3	27°53	0°58	8°45	3°34	6°58	21°56	7°23	0°27	0°16	10°48	0°27	W 9
T 10	15 15 26	20°39'14	25° 2	8°34	29° 7	1°43	8°52	3°40	6°56	21°55	7°22	0°22	0°12	10°54	0°31	T 10
F 11	15 19 22	21°38'24	8♌19	10° 1	0♊22	2°29	8°59	3°46	6°54	21°55	7°21	0°20	0° 9	11° 1	0°35	F 11
S 12	15 23 19	22°37'33	21°52	11°22	1°36	3°15	9° 6	3°51	6°53	21°54	7°20	0°19	0° 6	11° 8	0°39	S 12
S 13	15 27 15	23°36'39	5♍43	12°38	2°50	4° 0	9°13	3°57	6°51	21°53	7°19	0°19	0° 3	11°14	0°43	S 13
M14	15 31 12	24°35'43	19°54	13°48	4° 5	4°46	9°21	4° 2	6°50	21°53	7°18	0°19	29♌59	11°21	0°47	M14
T 15	15 35 8	25°34'45	4♎24	14°53	5°19	5°32	9°28	4° 8	6°48	21°52	7°17	0°16	29°56	11°28	0°51	T 15
W16	15 39 5	26°33'44	19° 8	15°52	6°33	6°17	9°36	4°13	6°47	21°52	7°16	0°10	29°53	11°34	0°55	W16
T 17	15 43 1	27°32'41	4♏ 3	16°45	7°48	7° 3	9°44	4°18	6°45	21°51	7°15	0° 2	29°50	11°41	0°58	T 17
F 18	15 46 58	28°31'37	18°59	17°31	9° 2	7°49	9°52	4°23	6°44	21°51	7°14	29♌51	29°47	11°48	1° 2	F 18
S 19	15 50 55	29°30'31	3♐47	18°12	10°16	8°34	10° 0	4°28	6°43	21°50	7°13	29°40	29°44	11°54	1° 6	S 19
S 20	15 54 51	0♊29'22	18°19	18°46	11°30	9°20	10° 8	4°34	6°42	21°50	7°11	29°28	29°41	12° 1	1°10	S 20
M21	15 58 48	1°28'12	2♑28	19°14	12°45	10° 6	10°17	4°39	6°40	21°49	7°10	29°18	29°37	12° 8	1°14	M21
T 22	16 2 44	2°27'01	16°10	19°36	13°59	10°51	10°25	4°43	6°39	21°49	7° 9	29°11	29°34	12°14	1°18	T 22
W23	16 6 41	3°25'47	29°24	19°51	15°13	11°37	10°34	4°48	6°38	21°49	7° 8	29° 6	29°31	12°21	1°22	W23
T 24	16 10 37	4°24'32	12♒12	20° 0	16°27	12°23	10°43	4°53	6°37	21°48	7° 6	29° 3	29°28	12°28	1°26	T 24
F 25	16 14 34	5°23'16	24°38	20°R 3	17°41	13° 9	10°52	4°58	6°36	21°48	7° 5	29° 2	29°25	12°34	1°30	F 25
S 26	16 18 31	6°21'57	6♓47	20° 1	18°55	13°54	11° 1	5° 3	6°35	21°48	7° 4	29° 2	29°22	12°41	1°33	S 26
S 27	16 22 27	7°20'38	18°43	19°52	20° 9	14°40	11°10	5° 7	6°34	21°48	7° 2	29° 2	29°18	12°48	1°37	S 27
M28	16 26 24	8°19'16	0♈33	19°39	21°23	15°26	11°19	5°12	6°33	21°48	7° 1	29° 0	29°15	12°54	1°41	M28
T 29	16 30 20	9°17'53	12°21	19°20	22°37	16°12	11°28	5°16	6°33	21°48	7° 0	28°56	29°12	13° 1	1°45	T 29
W30	16 34 17	10°16'29	24°13	18°57	23°51	16°57	11°38	5°20	6°32	21°47	6°58	28°49	29° 9	13° 8	1°49	W30
T 31	16 38 13	11♊15'02	6♉11	18♊30	25♊ 5	17♈43	11♌47	5♈25	6♎31	21♍47	6♑57	28♌40	29♌ 6	13♈15	1♊53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n11	0s55	2s41	18n41	0n28	16n 4	0s57	3s15	1s21	18n23	0n19	0s23	1s36	2s 4	0n49	3n33	0n28	10s35	12n23	10n40	11n 6	0n52	17n11	2s47
W 2	15 29	2n54	3 30	19 21	0 40	16 26	0 55	2 57	1 21	18 21	0 19	0 21	1 36	2 3	0 49	3 33	0 28	10 34	12 23	10 43	11 7	0 54	17 11	2 47
T 3	15 46	6 37	4 11	19 59	0 51	16 48	0 53	2 40	1 21	18 20	0 19	0 18	1 37	2 3	0 49	3 34	0 28	10 34	12 24	10 47	11 8	0 56	17 12	2 47
F 4	16 4	10 6	4 40	20 35	1 3	17 9	0 51	2 22	1 22	18 18	0 19	0 16	1 37	2 2	0 49	3 34	0 28	10 34	12 24	10 51	11 9	0 58	17 13	2 47
S 5	16 21	13 13	4 57	21 10	1 14	17 29	0 49	2 4	1 22	18 17	0 19	0 14	1 37	2 1	0 49	3 34	0 28	10 34	12 24	10 56	11 10	1 0	17 13	2 47
S 6	16 38	15 48	5 0	21 43	1 25	17 50	0 47	1 47	1 22	18 15	0 19	0 12	1 37	2 1	0 49	3 35	0 28	10 34	12 24	11 0	11 12	1 2	17 14	2 47
M 7	16 54	17 41	4 50	22 13	1 35	18 9	0 45	1 29	1 23	18 14	0 19	0 10	1 37	2 0	0 49	3 35	0 28	10 33	12 25	11 5	11 13	1 4	17 15	2 47
T 8	17 10	18 44	4 25	22 41	1 46	18 29	0 43	1 12	1 23	18 12	0 19	0 8	1 37	1 59	0 49	3 35	0 28	10 33	12 25	11 8	11 14	1 6	17 16	2 47
W 9	17 26	18 52	3 46	23 7	1 55	18 47	0 41	0 54	1 23	18 10	0 19	0 5	1 37	1 59	0 49	3 36	0 28	10 33	12 25	11 11	11 15	1 8	17 16	2 47
T 10	17 42	18 0	2 55	23 31	2 4	19 6	0 39	0 36	1 24	18 8	0 20	0 3	1 38	1 58	0 49	3 36	0 28	10 33	12 25	11 13	11 16	1 10	17 17	2 47
F 11	17 57	16 8	1 54	23 52	2 13	19 23	0 36	0 19	1 24	18 7	0 20	0 1	1 38	1 57	0 49	3 36	0 28	10 33	12 26	11 13	11 17	1 12	17 18	2 47
S 12	18 12	13 21	0 45	24 12	2 20	19 41	0 34	0 1	1 24	18 5	0 20	0n 1	1 38	1 57	0 49	3 36	0 28	10 32	12 26	11 13	11 18	1 14	17 19	2 47
S 13	18 27	9 45	0n29	24 29	2 27	19 57	0 32	0n17	1 25	18 3	0 20	0 3	1 38	1 56	0 49	3 37	0 28	10 32	12 26	11 13	11 19	1 16	17 19	2 47
M14	18 42	5 31	1 42	24 43	2 33	20 13	0 30	0 34	1 25	18 1	0 20	0 5	1 38	1 56	0 49	3 37	0 28	10 32	12 26	11 14	11 20	1 18	17 20	2 48
T 15	18 56	0 52	2 50	24 56	2 38	20 29	0 27	0 52	1 25	17 59	0 20	0 7	1 38	1 55	0 49	3 37	0 28	10 32	12 26	11 15	11 21	1 20	17 21	2 48
W16	19 9	3s53	3 47	25 6	2 42	20 44	0 25	1 9	1 25	17 57	0 20	0 9	1 39	1 55	0 49	3 37	0 28	10 32	12 27	11 17	11 23	1 22	17 22	2 48
T 17	19 23	8 28	4 30	25 14	2 45	20 59	0 23	1 27	1 26	17 55	0 20	0 11	1 39	1 54	0 49	3 37	0 28	10 32	12 27	11 20	11 24	1 24	17 22	2 48
F 18	19 36	12 31	4 55	25 20	2 47	21 12	0 20	1 45	1 26	17 53	0 20	0 12	1 39	1 54	0 49	3 38	0 28	10 31	12 27	11 23	11 25	1 26	17 23	2 48
S 19	19 48	15 45	5 0	25 25	2 47	21 26	0 18	2 2	1 26	17 51	0 20	0 14	1 39	1 53	0 49	3 38	0 28	10 31	12 27	11 27	11 26	1 28	17 24	2 48
S 20	20 1	17 55	4 45	25 27	2 46	21 38	0 15	2 20	1 26	17 49	0 20	0 16	1 39	1 53	0 49	3 38	0 28	10 31	12 27	11 31	11 27	1 30	17 24	2 48
M21	20 13	18 56	4 12	25 27	2 44	21 50	0 13	2 37	1 27	17 47	0 20	0 18	1 40	1 52	0 49	3 38	0 28	10 31	12 28	11 35	11 28	1 32	17 25	2 48
T 22	20 24	18 47	3 26	25 26	2 41	22 2	0 11	2 55	1 27	17 44	0 20	0 20	1 40	1 52	0 49	3 38	0 28	10 31	12 28	11 37	11 29	1 33	17 26	2 48
W23	20 35	17 35	2 30	25 22	2 36	22 13	0 8	3 12	1 27	17 42	0 20	0 21	1 40	1 51	0 49	3 38	0 28	10 31	12 28	11 39	11 30	1 35	17 26	2 48
T 24	20 46	15 31	1 28	25 17	2 30	22 23	0 6	3 30	1 27	17 40	0 20	0 23	1 40	1 51	0 49	3 38	0 28	10 31	12 28	11 40	11 31	1 37	17 27	2 48
F 25	20 57	12 47	0 23	25 10	2 23	22 32	0 3	3 47	1 27	17 37	0 20	0 25	1 40	1 51	0 49	3 38	0 28	10 31	12 28	11 40	11 32	1 39	17 28	2 48
S 26	21 7	9 33	0s41	25 1	2 14	22 41	0 1	4 4	1 28	17 35	0 20	0 26	1 40	1 50	0 49	3 39	0 28	10 31	12 28	11 40	11 34	1 41	17 29	2 48
S 27	21 16	5 59	1 42	24 50	2 4	22 49	0n 2	4 22	1 28	17 32	0 20	0 28	1 41	1 50	0 49	3 39	0 28	10 31	12 28	11 40	11 35	1 43	17 29	2 48
M28	21 26	2 13	2 39	24 38	1 53	22 57	0 4	4 39	1 28	17 30	0 20	0 30	1 41	1 50	0 48	3 39	0 28	10 30	12 29	11 41	11 36	1 45	17 30	2 49
T 29	21 35	1n38	3 28	24 24	1 41	23 4	0 7	4 56	1 28	17 28	0 20	0 31	1 41	1 50	0 48	3 39	0 28	10 30	12 29	11 42	11 37	1 47	17 31	2 49
W30	21 43	5 25	4 9	24 9	1 27	23 10	0 9	5 13	1 28	17 25	0 20	0 33	1 41	1 49	0 48	3 39	0 28	10 30	12 29	11 45	11 38	1 49	17 31	2 49
T 31	21n52	9n 2	4s38	23n52	1n12	23n16	0n12	5n30	1s28	17n22	0n20	0n34	1s41	1s49	0n48	3n39	0n28	10s30	12n29	11n48	11n39	1n51	17n32	2s49

Julian Day Number = 3266886.5, Delta T = 04h30m37s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°04'27, Lahiri = 55°11'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 42 10	12♊13'35	18♉19	17°R59	26♊19	18♈29	11♌57	5♈29	6°R31	21°D47	6°R55	28°R28	29♌ 2	13♈21	1♊57	F 1
S 2	16 46 6	13°12'06	0♊39	17♊25	27°33	19°15	12° 7	5°33	6♎30	21♍47	6♑54	28♌16	28°59	13°28	2° 1	S 2
S 3	16 50 3	14°10'35	13°11	16°50	28°47	20° 0	12°17	5°37	6°29	21°48	6°52	28° 3	28°56	13°35	2° 4	S 3
M 4	16 54 0	15° 9'02	25°55	16°12	0♋ 1	20°46	12°27	5°41	6°29	21°48	6°51	27°51	28°53	13°41	2° 8	M 4
T 5	16 57 56	16° 7'27	8♋51	15°34	1°15	21°32	12°37	5°45	6°29	21°48	6°49	27°41	28°50	13°48	2°12	T 5
W 6	17 1 53	17° 5'51	21°59	14°55	2°29	22°17	12°47	5°49	6°28	21°48	6°48	27°33	28°47	13°55	2°16	W 6
T 7	17 5 49	18° 4'13	5♌18	14°17	3°42	23° 3	12°57	5°52	6°28	21°48	6°46	27°29	28°43	14° 1	2°20	T 7
F 8	17 9 46	19° 2'33	18°48	13°40	4°56	23°49	13° 8	5°56	6°28	21°48	6°45	27°27	28°40	14° 8	2°23	F 8
S 9	17 13 42	20° 0'51	2♍28	13° 5	6°10	24°34	13°18	6° 0	6°27	21°49	6°43	27°D27	28°37	14°15	2°27	S 9
S 10	17 17 39	20°59'07	16°21	12°32	7°24	25°20	13°29	6° 3	6°27	21°49	6°42	27°R27	28°34	14°21	2°31	S 10
M11	17 21 35	21°57'21	0♎25	12° 2	8°37	26° 6	13°39	6° 7	6°27	21°49	6°40	27°27	28°31	14°28	2°35	M11
T 12	17 25 32	22°55'33	14°40	11°35	9°51	26°51	13°50	6°10	6°D27	21°49	6°39	27°25	28°28	14°35	2°38	T 12
W13	17 29 29	23°53'43	29° 5	11°12	11° 5	27°37	14° 1	6°13	6°27	21°50	6°37	27°21	28°24	14°41	2°42	W13
T 14	17 33 25	24°51'52	13♏35	10°53	12°18	28°23	14°12	6°16	6°27	21°50	6°35	27°15	28°21	14°48	2°46	T 14
F 15	17 37 22	25°49'59	28° 5	10°38	13°32	29° 8	14°23	6°19	6°27	21°51	6°34	27° 6	28°18	14°55	2°49	F 15
S 16	17 41 18	26°48'04	12♐29	10°27	14°45	29°54	14°34	6°22	6°27	21°51	6°32	26°57	28°15	15° 1	2°53	S 16
S 17	17 45 15	27°46'07	26°41	10°21	15°59	0♉39	14°45	6°25	6°28	21°52	6°30	26°47	28°12	15° 8	2°57	S 17
M18	17 49 11	28°44'09	10♑35	10°D20	17°12	1°25	14°56	6°28	6°28	21°52	6°29	26°39	28° 8	15°15	3° 0	M18
T 19	17 53 8	29°42'10	24° 8	10°23	18°26	2°10	15° 7	6°31	6°28	21°53	6°27	26°33	28° 5	15°22	3° 4	T 19
W20	17 57 4	0♋40'09	7♒18	10°31	19°39	2°56	15°19	6°33	6°29	21°53	6°26	26°29	28° 2	15°28	3° 8	W20
T 21	18 1 1	1°38'07	20° 5	10°43	20°53	3°41	15°30	6°36	6°29	21°54	6°24	26°27	27°59	15°35	3°11	T 21
F 22	18 4 58	2°36'04	2♓32	11° 0	22° 6	4°27	15°42	6°38	6°30	21°55	6°22	26°D27	27°56	15°42	3°15	F 22
S 23	18 8 54	3°33'59	14°42	11°22	23°20	5°12	15°53	6°40	6°30	21°55	6°21	26°28	27°53	15°48	3°18	S 23
S 24	18 12 51	4°31'54	26°41	11°47	24°33	5°57	16° 5	6°43	6°31	21°56	6°19	26°29	27°49	15°55	3°22	S 24
M25	18 16 47	5°29'47	8♈33	12°17	25°46	6°43	16°17	6°45	6°31	21°57	6°17	26°R29	27°46	16° 2	3°25	M25
T 26	18 20 44	6°27'39	20°24	12°51	27° 0	7°28	16°28	6°47	6°32	21°58	6°16	26°28	27°43	16° 8	3°29	T 26
W27	18 24 40	7°25'30	2♉18	13°29	28°13	8°13	16°40	6°49	6°33	21°59	6°14	26°25	27°40	16°15	3°32	W27
T 28	18 28 37	8°23'20	14°20	14°10	29°26	8°59	16°52	6°51	6°34	21°59	6°12	26°20	27°37	16°22	3°35	T 28
F 29	18 32 33	9°21'10	26°34	14°56	0♌39	9°44	17° 4	6°52	6°34	22° 0	6°11	26°13	27°33	16°28	3°39	F 29
S 30	18 36 30	10♋18'58	9♊ 2	15♊45	1♌53	10♉29	17♌16	6♈54	6♎35	22♍ 1	6♑ 9	26♌ 5	27♌30	16♈35	3♊42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	12n19	4s56	23n34	0n57	23n20	0n14	5n47	1s29	17n20	0n20	0n36	1s42	1s49	0n48	3n39	0n28	10s30	12n29	11n52	11n40	1n53	17n32	2s49
S 2	22 7	15 8	5 1	23 14	0 41	23 25	0 17	6 4	1 29	17 17	0 20	0 37	1 42	1 49	0 48	3 39	0 28	10 30	12 29	11 56	11 41	1 55	17 33	2 49
S 3	22 14	17 18	4 51	22 54	0 24	23 28	0 19	6 21	1 29	17 14	0 20	0 38	1 42	1 48	0 48	3 39	0 28	10 30	12 29	12 1	11 42	1 57	17 34	2 49
M 4	22 20	18 39	4 26	22 33	0 6	23 31	0 22	6 38	1 29	17 12	0 21	0 40	1 42	1 48	0 48	3 39	0 28	10 30	12 29	12 5	11 43	1 59	17 34	2 49
T 5	22 26	19 5	3 48	22 11	0s11	23 33	0 24	6 55	1 29	17 9	0 21	0 41	1 42	1 48	0 48	3 39	0 28	10 30	12 29	12 8	11 45	2 1	17 35	2 49
W 6	22 32	18 29	2 56	21 50	0 29	23 35	0 27	7 12	1 29	17 6	0 21	0 42	1 43	1 48	0 48	3 39	0 28	10 30	12 29	12 11	11 46	2 3	17 36	2 49
T 7	22 37	16 52	1 55	21 28	0 47	23 35	0 29	7 28	1 29	17 3	0 21	0 44	1 43	1 48	0 48	3 38	0 28	10 30	12 30	12 12	11 47	2 5	17 36	2 50
F 8	22 42	14 17	0 46	21 6	1 5	23 35	0 32	7 45	1 29	17 0	0 21	0 45	1 43	1 48	0 48	3 38	0 28	10 30	12 30	12 13	11 48	2 7	17 37	2 50
S 9	22 47	10 53	0n27	20 45	1 22	23 35	0 34	8 1	1 29	16 58	0 21	0 46	1 43	1 48	0 48	3 38	0 28	10 30	12 30	12 13	11 49	2 9	17 37	2 50
S 10	22 51	6 51	1 39	20 24	1 38	23 33	0 36	8 18	1 29	16 55	0 21	0 47	1 44	1 48	0 48	3 38	0 28	10 30	12 30	12 13	11 50	2 11	17 38	2 50
M11	22 55	2 23	2 46	20 5	1 54	23 31	0 39	8 34	1 29	16 52	0 21	0 48	1 44	1 48	0 48	3 38	0 28	10 30	12 30	12 13	11 51	2 13	17 39	2 50
T 12	22 58	2s16	3 44	19 46	2 9	23 29	0 41	8 50	1 29	16 49	0 21	0 49	1 44	1 48	0 48	3 38	0 28	10 30	12 30	12 13	11 52	2 15	17 39	2 50
W13	23 1	6 50	4 28	19 29	2 23	23 25	0 44	9 6	1 29	16 46	0 21	0 51	1 44	1 48	0 48	3 38	0 28	10 30	12 30	12 15	11 53	2 17	17 40	2 50
T 14	23 3	11 1	4 55	19 13	2 37	23 21	0 46	9 22	1 29	16 43	0 21	0 52	1 44	1 48	0 48	3 38	0 28	10 30	12 30	12 17	11 54	2 19	17 40	2 51
F 15	23 5	14 33	5 4	18 59	2 49	23 16	0 48	9 38	1 29	16 39	0 21	0 53	1 45	1 48	0 48	3 37	0 28	10 31	12 30	12 20	11 55	2 21	17 41	2 51
S 16	23 7	17 11	4 53	18 47	3 0	23 11	0 51	9 54	1 29	16 36	0 21	0 54	1 45	1 48	0 48	3 37	0 28	10 31	12 30	12 23	11 57	2 23	17 41	2 51
S 17	23 8	18 43	4 24	18 36	3 10	23 5	0 53	10 10	1 29	16 33	0 21	0 54	1 45	1 48	0 48	3 37	0 28	10 31	12 30	12 26	11 58	2 25	17 42	2 51
M18	23 9	19 5	3 40	18 27	3 19	22 58	0 55	10 25	1 29	16 30	0 21	0 55	1 45	1 48	0 48	3 37	0 28	10 31	12 30	12 29	11 59	2 27	17 43	2 51
T 19	23 9	18 20	2 44	18 19	3 27	22 51	0 57	10 41	1 29	16 27	0 21	0 56	1 46	1 49	0 47	3 37	0 28	10 31	12 30	12 31	12 0	2 29	17 43	2 51
W20	23 9	16 36	1 41	18 14	3 34	22 43	0 59	10 56	1 29	16 23	0 21	0 57	1 46	1 49	0 47	3 36	0 28	10 31	12 30	12 32	12 1	2 31	17 44	2 51
T 21	23 9	14 4	0 34	18 9	3 40	22 34	1 1	11 12	1 29	16 20	0 21	0 58	1 46	1 49	0 47	3 36	0 28	10 31	12 30	12 33	12 2	2 33	17 44	2 52
F 22	23 8	10 58	0s33	18 7	3 45	22 25	1 4	11 27	1 29	16 17	0 21	0 58	1 46	1 49	0 47	3 36	0 28	10 31	12 30	12 33	12 3	2 35	17 45	2 52
S 23	23 6	7 26	1 37	18 6	3 48	22 14	1 6	11 42	1 29	16 13	0 21	0 59	1 46	1 50	0 47	3 35	0 28	10 31	12 30	12 33	12 4	2 37	17 45	2 52
S 24	23 5	3 41	2 35	18 7	3 51	22 4	1 8	11 57	1 29	16 10	0 21	1 0	1 47	1 50	0 47	3 35	0 28	10 31	12 30	12 32	12 5	2 39	17 46	2 52
M25	23 2	0n11	3 27	18 9	3 53	21 53	1 10	12 12	1 29	16 7	0 21	1 0	1 47	1 50	0 47	3 35	0 28	10 32	12 29	12 32	12 6	2 41	17 46	2 52
T 26	23 0	4 1	4 9	18 12	3 54	21 41	1 11	12 26	1 29	16 3	0 21	1 1	1 47	1 50	0 47	3 35	0 28	10 32	12 29	12 33	12 7	2 43	17 47	2 52
W27	22 57	7 43	4 41	18 17	3 54	21 28	1 13	12 41	1 29	16 0	0 22	1 2	1 47	1 51	0 47	3 34	0 28	10 32	12 29	12 34	12 8	2 44	17 47	2 52
T 28	22 53	11 9	5 1	18 22	3 53	21 15	1 15	12 55	1 28	15 56	0 22	1 2	1 48	1 51	0 47	3 34	0 28	10 32	12 29	12 35	12 9	2 46	17 47	2 53
F 29	22 50	14 10	5 8	18 29	3 51	21 1	1 17	13 9	1 28	15 53	0 22	1 3	1 48	1 51	0 47	3 34	0 28	10 32	12 29	12 38	12 11	2 48	17 48	2 53
S 30	22n45	16n36	5s 0	18n37	3s49	20n47	1n19	13n24	1s28	15n49	0n22	1n 3	1s48	1s52	0n47	3n33	0n28	10s32	12n29	12n40	12n12	2n50	17n48	2s53

Julian Day Number = 3266917.5, Delta T = 04h30m38s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°04'31, Lahiri = 55°11'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 27	11♋16'45	21♊47	16♊37	3♌ 6	11♉14	17♌28	6♈56	6♎36	22♍ 2	6°R 8	25°R57	27♌27	16♈42	3♊45	S 1
M 2	18 44 23	12°14'31	4♋48	17°33	4°19	12° 0	17°40	6°57	6°37	22° 3	6♑ 6	25♌50	27°24	16°49	3°49	M 2
T 3	18 48 20	13°12'16	18° 4	18°33	5°32	12°45	17°53	6°58	6°38	22° 4	6° 4	25°44	27°21	16°55	3°52	T 3
W 4	18 52 16	14° 9'59	1♌35	19°35	6°45	13°30	18° 5	7° 0	6°39	22° 5	6° 3	25°40	27°18	17° 2	3°55	W 4
T 5	18 56 13	15° 7'42	15°18	20°41	7°58	14°15	18°17	7° 1	6°41	22° 6	6° 1	25°38	27°14	17° 9	3°58	T 5
F 6	19 0 9	16° 5'23	29°10	21°50	9°11	15° 0	18°30	7° 2	6°42	22° 7	5°59	25°D37	27°11	17°15	4° 1	F 6
S 7	19 4 6	17° 3'03	13♍10	23° 1	10°24	15°45	18°42	7° 3	6°43	22° 9	5°58	25°38	27° 8	17°22	4° 4	S 7
S 8	19 8 3	18° 0'41	27°16	24°16	11°37	16°30	18°55	7° 4	6°44	22°10	5°56	25°39	27° 5	17°29	4° 7	S 8
M 9	19 11 59	18°58'18	11♎25	25°34	12°50	17°15	19° 7	7° 4	6°46	22°11	5°55	25°40	27° 2	17°35	4°11	M 9
T 10	19 15 56	19°55'54	25°37	26°54	14° 3	18° 0	19°20	7° 5	6°47	22°12	5°53	25°R41	26°59	17°42	4°14	T 10
W11	19 19 52	20°53'29	9♏49	28°18	15°16	18°44	19°32	7° 6	6°49	22°13	5°51	25°39	26°55	17°49	4°16	W11
T 12	19 23 49	21°51'02	23°58	29°44	16°29	19°29	19°45	7° 6	6°50	22°15	5°50	25°36	26°52	17°55	4°19	T 12
F 13	19 27 45	22°48'35	8♐ 3	1♋13	17°42	20°14	19°58	7° 7	6°52	22°16	5°48	25°32	26°49	18° 2	4°22	F 13
S 14	19 31 42	23°46'06	22° 0	2°45	18°54	20°58	20°11	7° 7	6°53	22°17	5°47	25°28	26°46	18° 9	4°25	S 14
S 15	19 35 38	24°43'36	5♑45	4°20	20° 7	21°43	20°23	7° 7	6°55	22°19	5°45	25°23	26°43	18°15	4°28	S 15
M16	19 39 35	25°41'06	19°15	5°57	21°20	22°28	20°36	7°R 7	6°57	22°20	5°44	25°19	26°39	18°22	4°31	M16
T 17	19 43 32	26°38'34	2♒29	7°37	22°33	23°12	20°49	7° 7	6°59	22°21	5°42	25°16	26°36	18°29	4°33	T 17
W18	19 47 28	27°36'02	15°25	9°20	23°45	23°57	21° 2	7° 7	7° 0	22°23	5°41	25°14	26°33	18°36	4°36	W18
T 19	19 51 25	28°33'29	28° 3	11° 6	24°58	24°41	21°15	7° 7	7° 2	22°24	5°39	25°D14	26°30	18°42	4°39	T 19
F 20	19 55 21	29°30'55	10♓26	12°54	26°10	25°25	21°28	7° 7	7° 4	22°26	5°38	25°15	26°27	18°49	4°41	F 20
S 21	19 59 18	0♌28'21	22°35	14°45	27°23	26°10	21°41	7° 6	7° 6	22°27	5°36	25°16	26°24	18°56	4°44	S 21
S 22	20 3 14	1°25'47	4♈34	16°38	28°35	26°54	21°54	7° 6	7° 8	22°29	5°35	25°18	26°20	19° 2	4°47	S 22
M23	20 7 11	2°23'12	16°27	18°34	29°48	27°38	22° 7	7° 5	7°10	22°30	5°33	25°19	26°17	19° 9	4°49	M23
T 24	20 11 7	3°20'36	28°19	20°32	1♍ 0	28°22	22°20	7° 4	7°12	22°32	5°32	25°R20	26°14	19°16	4°52	T 24
W25	20 15 4	4°18'01	10♉14	22°33	2°13	29° 6	22°33	7° 4	7°14	22°33	5°31	25°20	26°11	19°22	4°54	W25
T 26	20 19 1	5°15'25	22°17	24°36	3°25	29°50	22°46	7° 3	7°16	22°35	5°29	25°19	26° 8	19°29	4°56	T 26
F 27	20 22 57	6°12'49	4♊33	26°40	4°37	0♊34	23° 0	7° 2	7°19	22°37	5°28	25°17	26° 5	19°36	4°59	F 27
S 28	20 26 54	7°10'13	17° 5	28°47	5°50	1°18	23°13	7° 1	7°21	22°38	5°26	25°15	26° 1	19°43	5° 1	S 28
S 29	20 30 50	8° 7'36	29°57	0♌54	7° 2	2° 2	23°26	6°59	7°23	22°40	5°25	25°13	25°58	19°49	5° 3	S 29
M30	20 34 47	9° 4'59	13♋ 8	3° 4	8°14	2°46	23°39	6°58	7°25	22°42	5°24	25°10	25°55	19°56	5° 5	M30
T 31	20 38 43	10♌ 2'22	26♋41	5♌14	9♍26	3♊29	23♌53	6♈57	7♎28	22♍44	5♑23	25♌ 8	25♌52	20♈ 3	5♊ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	18n17	4s37	18n45	3s45	20n32	1n20	13n38	1s28	15n45	0n22	1n 3	1s48	1s52	0n47	3n33	0n28	10s33	12n29	12n43	12n13	2n52	17n49	2s53
M 2	22 36	19 4	4 0	18 54	3 41	20 17	1 22	13 51	1 28	15 42	0 22	1 4	1 49	1 53	0 47	3 32	0 28	10 33	12 29	12 45	12 14	2 54	17 49	2 53
T 3	22 30	18 49	3 9	19 4	3 37	20 1	1 23	14 5	1 28	15 38	0 22	1 4	1 49	1 53	0 47	3 32	0 28	10 33	12 29	12 47	12 15	2 56	17 50	2 54
W 4	22 25	17 31	2 7	19 14	3 31	19 44	1 25	14 19	1 27	15 35	0 22	1 4	1 49	1 54	0 47	3 32	0 28	10 33	12 28	12 49	12 16	2 58	17 50	2 54
T 5	22 18	15 10	0 56	19 25	3 26	19 27	1 26	14 32	1 27	15 31	0 22	1 5	1 49	1 54	0 47	3 31	0 28	10 33	12 28	12 50	12 17	3 0	17 50	2 54
F 6	22 12	11 56	0n19	19 36	3 19	19 9	1 28	14 45	1 27	15 27	0 22	1 5	1 49	1 55	0 47	3 31	0 28	10 34	12 28	12 50	12 18	3 2	17 51	2 54
S 7	22 5	7 59	1 34	19 47	3 12	18 51	1 29	14 58	1 27	15 23	0 22	1 5	1 50	1 55	0 47	3 30	0 28	10 34	12 28	12 49	12 19	3 4	17 51	2 54
S 8	21 57	3 35	2 44	19 58	3 4	18 33	1 30	15 11	1 26	15 20	0 22	1 5	1 50	1 56	0 47	3 30	0 28	10 34	12 28	12 49	12 20	3 6	17 52	2 54
M 9	21 50	1s 2	3 44	20 9	2 56	18 13	1 32	15 24	1 26	15 16	0 22	1 5	1 50	1 56	0 47	3 29	0 28	10 34	12 28	12 49	12 21	3 8	17 52	2 55
T 10	21 42	5 35	4 30	20 19	2 48	17 54	1 33	15 37	1 26	15 12	0 22	1 5	1 50	1 57	0 47	3 29	0 28	10 35	12 27	12 49	12 22	3 10	17 52	2 55
W11	21 33	9 50	5 0	20 30	2 39	17 34	1 34	15 49	1 25	15 8	0 22	1 5	1 51	1 58	0 46	3 28	0 28	10 35	12 27	12 49	12 23	3 12	17 53	2 55
T 12	21 24	13 30	5 12	20 40	2 29	17 13	1 35	16 1	1 25	15 4	0 22	1 5	1 51	1 58	0 46	3 28	0 28	10 35	12 27	12 50	12 25	3 14	17 53	2 55
F 13	21 15	16 23	5 4	20 49	2 19	16 52	1 36	16 14	1 25	15 0	0 22	1 5	1 51	1 59	0 46	3 27	0 28	10 35	12 27	12 51	12 26	3 16	17 53	2 55
S 14	21 5	18 16	4 39	20 58	2 9	16 31	1 37	16 25	1 25	14 56	0 22	1 5	1 51	2 0	0 46	3 27	0 28	10 36	12 27	12 53	12 27	3 18	17 54	2 56
S 15	20 55	19 4	3 58	21 6	1 59	16 9	1 38	16 37	1 24	14 52	0 22	1 5	1 52	2 0	0 46	3 26	0 28	10 36	12 26	12 54	12 28	3 20	17 54	2 56
M16	20 45	18 45	3 4	21 13	1 48	15 47	1 38	16 49	1 24	14 48	0 23	1 5	1 52	2 1	0 46	3 26	0 28	10 36	12 26	12 56	12 29	3 22	17 54	2 56
T 17	20 35	17 24	2 2	21 20	1 37	15 24	1 39	17 0	1 23	14 44	0 23	1 4	1 52	2 2	0 46	3 25	0 28	10 37	12 26	12 57	12 30	3 24	17 54	2 56
W18	20 24	15 10	0 54	21 24	1 26	15 1	1 40	17 11	1 23	14 40	0 23	1 4	1 52	2 2	0 46	3 25	0 28	10 37	12 26	12 57	12 31	3 26	17 55	2 56
T 19	20 12	12 15	0s16	21 28	1 14	14 37	1 40	17 22	1 23	14 36	0 23	1 4	1 53	2 3	0 46	3 24	0 28	10 37	12 26	12 57	12 32	3 28	17 55	2 57
F 20	20 1	8 51	1 23	21 30	1 3	14 13	1 41	17 33	1 22	14 32	0 23	1 3	1 53	2 4	0 46	3 24	0 28	10 37	12 25	12 57	12 33	3 30	17 55	2 57
S 21	19 48	5 8	2 25	21 30	0 51	13 49	1 41	17 44	1 22	14 28	0 23	1 3	1 53	2 5	0 46	3 23	0 28	10 38	12 25	12 57	12 34	3 32	17 55	2 57
S 22	19 36	1 16	3 20	21 29	0 39	13 25	1 41	17 55	1 21	14 24	0 23	1 3	1 53	2 6	0 46	3 22	0 28	10 38	12 25	12 56	12 35	3 34	17 56	2 57
M23	19 24	2n36	4 6	21 26	0 28	13 0	1 42	18 5	1 21	14 20	0 23	1 2	1 54	2 6	0 46	3 22	0 28	10 38	12 24	12 56	12 36	3 36	17 56	2 58
T 24	19 11	6 22	4 41	21 20	0 16	12 35	1 42	18 15	1 21	14 16	0 23	1 2	1 54	2 7	0 46	3 21	0 28	10 39	12 24	12 55	12 37	3 38	17 56	2 58
W25	18 57	9 53	5 4	21 13	0 5	12 9	1 42	18 25	1 20	14 12	0 23	1 1	1 54	2 8	0 46	3 21	0 28	10 39	12 24	12 55	12 38	3 40	17 56	2 58
T 26	18 44	13 3	5 15	21 3	0n 6	11 43	1 42	18 35	1 20	14 8	0 23	1 1	1 54	2 9	0 46	3 20	0 28	10 39	12 24	12 56	12 39	3 42	17 56	2 58
F 27	18 30	15 42	5 11	20 51	0 17	11 17	1 42	18 44	1 19	14 3	0 23	1 0	1 54	2 10	0 46	3 19	0 28	10 40	12 23	12 56	12 41	3 44	17 57	2 58
S 28	18 16	17 41	4 53	20 36	0 27	10 51	1 42	18 53	1 19	13 59	0 23	0 59	1 55	2 11	0 46	3 19	0 28	10 40	12 23	12 57	12 42	3 46	17 57	2 59
S 29	18 1	18 50	4 19	20 20	0 38	10 24	1 42	19 3	1 18	13 55	0 23	0 59	1 55	2 12	0 46	3 18	0 28	10 40	12 23	12 58	12 43	3 48	17 57	2 59
M30	17 46	19 0	3 32	20 0	0 47	9 57	1 41	19 12	1 18	13 51	0 23	0 58	1 55	2 13	0 46	3 17	0 28	10 41	12 22	12 59	12 44	3 50	17 57	2 59
T 31	17n31	18n 6	2s31	19n38	0n56	9n30	1n41	19n20	1s17	13n46	0n23	0n57	1s55	2s14	0n46	3n17	0n28	10s41	12n22	12n59	12n45	3n52	17n57	2s59

Julian Day Number = 3266947.5, Delta T = 04h30m39s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°04'36, Lahiri = 55°11'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 42 40	10♌59'45	10♌32	7♌25	10♍38	4♊13	24♌ 6	6°R55	7♎30	22♍45	5°R21	25°R 7	25♌49	20♈ 9	5♊10	W 1
T 2	20 46 37	11°57'08	24°39	9°36	11°51	4°57	24°19	6♈54	7°33	22°47	5♋20	25°D 7	25°45	20°16	5°12	T 2
F 3	20 50 33	12°54'29	8♍58	11°47	13° 3	5°40	24°33	6°52	7°35	22°49	5°19	25♌ 7	25°42	20°23	5°14	F 3
S 4	20 54 30	13°51'51	23°24	13°58	14°15	6°23	24°46	6°50	7°38	22°51	5°18	25° 8	25°39	20°29	5°16	S 4
S 5	20 58 26	14°49'12	7♎52	16° 9	15°27	7° 7	24°59	6°49	7°40	22°52	5°16	25° 9	25°36	20°36	5°17	S 5
M 6	21 2 23	15°46'32	22°18	18°20	16°39	7°50	25°13	6°47	7°43	22°54	5°15	25°10	25°33	20°43	5°19	M 6
T 7	21 6 19	16°43'53	6♏37	20°29	17°50	8°33	25°26	6°45	7°46	22°56	5°14	25°10	25°30	20°49	5°21	T 7
W 8	21 10 16	17°41'12	20°47	22°37	19° 2	9°16	25°39	6°43	7°48	22°58	5°13	25°R10	25°26	20°56	5°23	W 8
T 9	21 14 12	18°38'31	4♐46	24°44	20°14	9°59	25°53	6°40	7°51	23° 0	5°12	25°10	25°23	21° 3	5°24	T 9
F 10	21 18 9	19°35'50	18°33	26°50	21°26	10°42	26° 6	6°38	7°54	23° 2	5°11	25° 9	25°20	21°10	5°26	F 10
S 11	21 22 6	20°33'09	2♑ 6	28°54	22°37	11°25	26°20	6°36	7°56	23° 4	5°10	25° 9	25°17	21°16	5°28	S 11
S 12	21 26 2	21°30'27	15°25	0♍56	23°49	12° 8	26°33	6°33	7°59	23° 6	5° 9	25° 8	25°14	21°23	5°29	S 12
M13	21 29 59	22°27'46	28°30	2°57	25° 1	12°50	26°47	6°31	8° 2	23° 8	5° 8	25° 8	25°11	21°30	5°31	M13
T 14	21 33 55	23°25'04	11♒22	4°56	26°12	13°33	27° 0	6°28	8° 5	23°10	5° 7	25° 8	25° 7	21°36	5°32	T 14
W15	21 37 52	24°22'22	24° 0	6°53	27°24	14°15	27°14	6°25	8° 8	23°12	5° 6	25°D 8	25° 4	21°43	5°34	W15
T 16	21 41 48	25°19'40	6♓25	8°48	28°35	14°58	27°27	6°23	8°11	23°14	5° 5	25°R 8	25° 1	21°50	5°35	T 16
F 17	21 45 45	26°16'58	18°38	10°41	29°46	15°40	27°40	6°20	8°14	23°16	5° 4	25° 8	24°58	21°56	5°36	F 17
S 18	21 49 41	27°14'17	0♈42	12°33	0♎58	16°22	27°54	6°17	8°17	23°18	5° 3	25° 8	24°55	22° 3	5°37	S 18
S 19	21 53 38	28°11'35	12°39	14°22	2° 9	17° 4	28° 7	6°14	8°20	23°20	5° 3	25° 7	24°51	22°10	5°39	S 19
M20	21 57 34	29° 8'55	24°32	16°10	3°20	17°46	28°21	6°11	8°23	23°22	5° 2	25° 7	24°48	22°17	5°40	M20
T 21	22 1 31	0♍ 6'14	6♉23	17°56	4°31	18°28	28°34	6° 8	8°26	23°24	5° 1	25° 6	24°45	22°23	5°41	T 21
W22	22 5 28	1° 3'34	18°18	19°40	5°42	19°10	28°48	6° 5	8°29	23°26	5° 0	25° 6	24°42	22°30	5°42	W22
T 23	22 9 24	2° 0'55	0♊20	21°22	6°53	19°52	29° 1	6° 1	8°32	23°28	5° 0	25°D 6	24°39	22°37	5°43	T 23
F 24	22 13 21	2°58'17	12°35	23° 2	8° 4	20°33	29°15	5°58	8°36	23°30	4°59	25° 6	24°36	22°43	5°44	F 24
S 25	22 17 17	3°55'39	25° 6	24°40	9°15	21°15	29°28	5°54	8°39	23°32	4°58	25° 6	24°32	22°50	5°44	S 25
S 26	22 21 14	4°53'02	7♋57	26°16	10°26	21°56	29°41	5°51	8°42	23°34	4°58	25° 7	24°29	22°57	5°45	S 26
M27	22 25 10	5°50'25	21°11	27°51	11°37	22°37	29°55	5°47	8°45	23°36	4°57	25° 8	24°26	23° 3	5°46	M27
T 28	22 29 7	6°47'49	4♌50	29°24	12°48	23°18	0♍ 8	5°44	8°49	23°39	4°57	25° 9	24°23	23°10	5°47	T 28
W29	22 33 3	7°45'14	18°53	0♎54	13°58	24° 0	0°22	5°40	8°52	23°41	4°56	25°R 9	24°20	23°17	5°47	W29
T 30	22 37 0	8°42'39	3♍18	2°23	15° 9	24°40	0°35	5°36	8°55	23°43	4°55	25° 9	24°17	23°24	5°48	T 30
F 31	22 40 57	9♍40'05	18♍ 0	3♎50	16♎19	25♊21	0♍48	5♈33	8♎59	23♍45	4♑55	25♌ 9	24♌13	23♈30	5♊48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n16	16n 6	1s20	19n14	1n 4	9n 2	1n40	19n29	1s16	13n42	0n24	0n57	1s56	2s15	0n46	3n16	0n28	10s42	12n22	13n 0	12n46	3n54	17n57	3s	0
T 2	17 0	13 6	0 3	18 48	1 12	8 35	1 40	19 37	1 16	13 38	0 24	0 56	1 56	2 16	0 46	3 15	0 28	10 42	12 21	13 0	12 47	3 56	17 58	3	0
F 3	16 44	9 17	1n16	18 19	1 19	8 7	1 39	19 45	1 15	13 33	0 24	0 55	1 56	2 17	0 46	3 15	0 28	10 42	12 21	13 0	12 48	3 58	17 58	3	0
S 4	16 28	4 54	2 30	17 48	1 25	7 39	1 39	19 53	1 15	13 29	0 24	0 54	1 56	2 18	0 46	3 14	0 28	10 43	12 21	12 59	12 49	4 0	17 58	3	0
S 5	16 12	0 13	3 35	17 15	1 31	7 11	1 38	20 1	1 14	13 25	0 24	0 53	1 57	2 19	0 46	3 13	0 28	10 43	12 20	12 59	12 50	4 2	17 58	3	1
M 6	15 55	4s27	4 26	16 40	1 36	6 42	1 37	20 9	1 13	13 20	0 24	0 52	1 57	2 20	0 45	3 12	0 28	10 44	12 20	12 59	12 51	4 4	17 58	3	1
T 7	15 38	8 49	5 1	16 4	1 40	6 14	1 36	20 16	1 13	13 16	0 24	0 51	1 57	2 21	0 45	3 12	0 28	10 44	12 20	12 59	12 52	4 6	17 58	3	1
W 8	15 21	12 39	5 16	15 26	1 43	5 45	1 35	20 23	1 12	13 12	0 24	0 50	1 57	2 22	0 45	3 11	0 28	10 44	12 19	12 59	12 53	4 8	17 58	3	1
T 9	15 4	15 43	5 12	14 46	1 45	5 16	1 34	20 30	1 12	13 7	0 24	0 49	1 57	2 23	0 45	3 10	0 28	10 45	12 19	12 59	12 54	4 10	17 58	3	2
F 10	14 46	17 50	4 51	14 6	1 47	4 47	1 33	20 37	1 11	13 3	0 24	0 48	1 58	2 24	0 45	3 9	0 28	10 45	12 19	12 59	12 55	4 12	17 58	3	2
S 11	14 28	18 55	4 14	13 24	1 47	4 18	1 31	20 43	1 10	12 58	0 24	0 47	1 58	2 25	0 45	3 9	0 28	10 46	12 18	12 59	12 56	4 14	17 58	3	2
S 12	14 10	18 55	3 23	12 41	1 47	3 49	1 30	20 50	1 9	12 54	0 24	0 46	1 58	2 26	0 45	3 8	0 28	10 46	12 18	12 59	12 57	4 16	17 58	3	2
M13	13 52	17 53	2 22	11 58	1 47	3 19	1 29	20 56	1 9	12 49	0 24	0 45	1 58	2 27	0 45	3 7	0 28	10 46	12 17	12 59	12 59	4 18	17 58	3	3
T 14	13 33	15 57	1 16	11 14	1 46	2 50	1 27	21 2	1 8	12 45	0 24	0 43	1 58	2 29	0 45	3 6	0 28	10 47	12 17	12 59	13 0	4 20	17 58	3	3
W15	13 14	13 16	0 6	10 29	1 44	2 20	1 26	21 7	1 7	12 40	0 24	0 42	1 59	2 30	0 45	3 6	0 28	10 47	12 17	12 59	13 1	4 22	17 58	3	3
T 16	12 56	10 1	1s 2	9 44	1 41	1 51	1 24	21 13	1 7	12 36	0 25	0 41	1 59	2 31	0 45	3 5	0 28	10 48	12 16	12 59	13 2	4 24	17 58	3	3
F 17	12 36	6 23	2 7	8 59	1 38	1 21	1 22	21 18	1 6	12 31	0 25	0 40	1 59	2 32	0 45	3 4	0 28	10 48	12 16	12 59	13 3	4 26	17 58	3	4
S 18	12 17	2 33	3 5	8 13	1 34	0 51	1 20	21 23	1 5	12 27	0 25	0 38	1 59	2 33	0 45	3 3	0 28	10 49	12 15	12 59	13 4	4 28	17 58	3	4
S 19	11 58	1n20	3 54	7 28	1 29	0 21	1 18	21 28	1 4	12 22	0 25	0 37	1 59	2 34	0 45	3 2	0 28	10 49	12 15	13 0	13 5	4 30	17 58	3	4
M20	11 38	5 9	4 33	6 42	1 25	0s 8	1 16	21 33	1 3	12 18	0 25	0 36	2 0	2 36	0 45	3 2	0 28	10 50	12 14	13 0	13 6	4 32	17 58	3	4
T 21	11 18	8 45	5 0	5 56	1 19	0 38	1 14	21 37	1 3	12 13	0 25	0 34	2 0	2 37	0 45	3 1	0 28	10 50	12 14	13 0	13 7	4 34	17 58	3	5
W22	10 58	12 1	5 15	5 10	1 13	1 8	1 12	21 41	1 2	12 9	0 25	0 33	2 0	2 38	0 45	3 0	0 28	10 50	12 14	13 0	13 8	4 36	17 58	3	5
T 23	10 38	14 50	5 16	4 25	1 7	1 38	1 10	21 45	1 1	12 4	0 25	0 31	2 0	2 39	0 45	2 59	0 28	10 51	12 13	13 0	13 9	4 38	17 58	3	5
F 24	10 18	17 2	5 2	3 40	1 0	2 8	1 8	21 49	1 0	12 0	0 25	0 30	2 0	2 41	0 45	2 58	0 28	10 51	12 13	13 0	13 10	4 40	17 58	3	5
S 25	9 57	18 29	4 35	2 54	0 53	2 37	1 5	21 53	0 59	11 55	0 25	0 28	2 0	2 42	0 45	2 58	0 28	10 52	12 12	13 0	13 11	4 42	17 57	3	6
S 26	9 36	19 3	3 53	2 10	0 45	3 7	1 3	21 56	0 58	11 50	0 25	0 27	2 1	2 43	0 45	2 57	0 28	10 52	12 12	13 0	13 12	4 44	17 57	3	6
M27	9 16	18 35	2 57	1 25	0 38	3 37	1 0	22 0	0 57	11 46	0 25	0 25	2 1	2 45	0 45	2 56	0 28	10 53	12 11	12 59	13 13	4 46	17 57	3	6
T 28	8 55	17 3	1 50	0 41	0 29	4 6	0 58	22 3	0 57	11 41	0 26	0 24	2 1	2 46	0 45	2 55	0 28	10 53	12 11	12 59	13 14	4 48	17 57	3	6
W29	8 34	14 26	0 35	0s 2	0 21	4 36	0 55	22 6	0 56	11 37	0 26	0 22	2 1	2 47	0 45	2 54	0 28	10 54	12 11	12 59	13 15	4 50	17 57	3	7
T 30	8 12	10 52	0n45	0 45	0 12	5 6	0 52	22 8	0 55	11 32	0 26	0 20	2 1	2 48	0 45	2 53	0 28	10 54	12 10	12 59	13 16	4 52	17 57	3	7
F 31	7n51	6n35	2n 3	1s28	0n 3	5s35	0n49	22n11	0s54	11n28	0n26	0n19	2s 1	2s50	0n45	2n53	0n28	10s55	12n10	12n59	13n17	4n54	17n56	3s	7

Julian Day Number = 3266978.5, Delta T = 04h30m41s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°04'40, Lahiri = 55°11'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 53	10♍37'31	2♎51	5♎15	17♎30	26♊ 2	1♍ 2	5°R29	9♎ 2	23♍47	4°R55	25°R 7	24♌10	23♈37	5♊49	S 1
S 2	22 48 50	11°34'58	17°45	6°38	18°40	26°42	1°15	5♈25	9° 5	23°49	4♉54	25♌ 5	24° 7	23°44	5°49	S 2
M 3	22 52 46	12°32'25	2♏32	7°59	19°51	27°23	1°29	5°21	9° 9	23°52	4°54	25° 3	24° 4	23°50	5°49	M 3
T 4	22 56 43	13°29'53	17° 8	9°18	21° 1	28° 3	1°42	5°17	9°12	23°54	4°53	25° 1	24° 1	23°57	5°50	T 4
W 5	23 0 39	14°27'21	1♐26	10°35	22°11	28°43	1°55	5°13	9°16	23°56	4°53	25° 0	23°57	24° 4	5°50	W 5
T 6	23 4 36	15°24'49	15°25	11°50	23°21	29°23	2° 8	5° 9	9°19	23°58	4°53	25°D 0	23°54	24°10	5°50	T 6
F 7	23 8 32	16°22'18	29° 3	13° 3	24°31	0♋ 3	2°22	5° 5	9°23	24° 0	4°53	25° 0	23°51	24°17	5°50	F 7
S 8	23 12 29	17°19'48	12♑22	14°13	25°41	0°43	2°35	5° 1	9°26	24° 3	4°52	25° 1	23°48	24°24	5°R50	S 8
S 9	23 16 26	18°17'18	25°23	15°21	26°51	1°23	2°48	4°56	9°30	24° 5	4°52	25° 3	23°45	24°31	5°50	S 9
M10	23 20 22	19°14'49	8♒ 8	16°27	28° 1	2° 2	3° 1	4°52	9°33	24° 7	4°52	25° 4	23°42	24°37	5°50	M10
T 11	23 24 19	20°12'20	20°40	17°30	29°11	2°41	3°14	4°48	9°37	24° 9	4°52	25°R 5	23°38	24°44	5°50	T 11
W12	23 28 15	21° 9'52	3♓ 0	18°30	0♏20	3°21	3°27	4°44	9°41	24°12	4°52	25° 5	23°35	24°51	5°50	W12
T 13	23 32 12	22° 7'24	15°12	19°28	1°30	4° 0	3°41	4°39	9°44	24°14	4°52	25° 3	23°32	24°57	5°49	T 13
F 14	23 36 8	23° 4'58	27°15	20°23	2°39	4°38	3°54	4°35	9°48	24°16	4°D52	25° 1	23°29	25° 4	5°49	F 14
S 15	23 40 5	24° 2'33	9♈13	21°15	3°49	5°17	4° 7	4°30	9°51	24°18	4°52	24°56	23°26	25°11	5°49	S 15
S 16	23 44 1	25° 0'08	21° 7	22° 3	4°58	5°56	4°20	4°26	9°55	24°20	4°52	24°51	23°22	25°18	5°48	S 16
M17	23 47 58	25°57'45	2♉58	22°49	6° 7	6°34	4°33	4°22	9°59	24°23	4°52	24°46	23°19	25°24	5°48	M17
T 18	23 51 54	26°55'23	14°50	23°31	7°16	7°13	4°45	4°17	10° 2	24°25	4°52	24°41	23°16	25°31	5°47	T 18
W19	23 55 51	27°53'02	26°45	24° 9	8°25	7°51	4°58	4°13	10° 6	24°27	4°52	24°36	23°13	25°38	5°47	W19
T 20	23 59 48	28°50'43	8♊47	24°43	9°34	8°29	5°11	4° 8	10°10	24°29	4°53	24°33	23°10	25°44	5°46	T 20
F 21	0 3 44	29°48'25	20°59	25°13	10°43	9° 6	5°24	4° 4	10°13	24°32	4°53	24°31	23° 7	25°51	5°45	F 21
S 22	0 7 41	0♎46'09	3♋26	25°39	11°52	9°44	5°37	3°59	10°17	24°34	4°53	24°D31	23° 3	25°58	5°44	S 22
S 23	0 11 37	1°43'53	16°13	26° 0	13° 1	10°22	5°49	3°55	10°21	24°36	4°53	24°32	23° 0	26° 4	5°44	S 23
M24	0 15 34	2°41'40	29°22	26°16	14° 9	10°59	6° 2	3°50	10°25	24°38	4°54	24°33	22°57	26°11	5°43	M24
T 25	0 19 30	3°39'28	12♌58	26°27	15°18	11°36	6°15	3°46	10°28	24°40	4°54	24°34	22°54	26°18	5°42	T 25
W26	0 23 27	4°37'17	27° 2	26°33	16°26	12°13	6°27	3°41	10°32	24°43	4°54	24°R35	22°51	26°25	5°41	W26
T 27	0 27 23	5°35'08	11♍32	26°R34	17°34	12°50	6°40	3°37	10°36	24°45	4°55	24°34	22°48	26°31	5°40	T 27
F 28	0 31 20	6°33'00	26°24	26°28	18°42	13°26	6°52	3°32	10°40	24°47	4°55	24°31	22°44	26°38	5°39	F 28
S 29	0 35 17	7°30'53	11♎31	26°17	19°50	14° 2	7° 5	3°27	10°43	24°49	4°56	24°26	22°41	26°45	5°37	S 29
S 30	0 39 13	8♎28'48	26♎45	26♎ 0	20♏58	14♋39	7♍17	3♈23	10♎47	24♍51	4♉56	24♌20	22♌38	26♈51	5♊36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n30	1n51	3n14	2s10	0s 6	6s 4	0n47	22n13	0s53	11n23	0n26	0n17	2s 2	2s51	0n45	2n52	0n28	10s55	12n 9	13n 0	13n18	4n56	17n56	3s 8	S 1
S 2	7 8	3s 0	4 11	2 51	0 16	6 33	0 44	22 15	0 52	11 18	0 26	0 16	2 2	2 52	0 45	2 51	0 28	10 56	12 9	13 0	13 19	4 58	17 56	3 8	S 2
M 3	6 47	7 38	4 52	3 32	0 26	7 3	0 41	22 17	0 51	11 14	0 26	0 14	2 2	2 54	0 45	2 50	0 28	10 56	12 8	13 1	13 20	5 0	17 56	3 8	M 3
T 4	6 25	11 45	5 12	4 12	0 36	7 32	0 38	22 18	0 50	11 9	0 26	0 12	2 2	2 55	0 45	2 49	0 28	10 56	12 8	13 2	13 22	5 2	17 56	3 8	T 4
W 5	6 3	15 5	5 13	4 51	0 46	8 0	0 34	22 20	0 49	11 5	0 26	0 10	2 2	2 57	0 45	2 48	0 28	10 57	12 7	13 2	13 23	5 4	17 55	3 9	W 5
T 6	5 41	17 28	4 56	5 29	0 56	8 29	0 31	22 21	0 48	11 0	0 26	0 9	2 2	2 58	0 45	2 47	0 28	10 57	12 7	13 2	13 24	5 6	17 55	3 9	T 6
F 7	5 19	18 47	4 22	6 7	1 6	8 58	0 28	22 22	0 47	10 55	0 26	0 7	2 2	2 59	0 45	2 47	0 28	10 58	12 6	13 2	13 25	5 8	17 55	3 9	F 7
S 8	4 57	19 2	3 34	6 44	1 17	9 26	0 25	22 23	0 46	10 51	0 27	0 5	2 3	3 1	0 45	2 46	0 28	10 58	12 6	13 2	13 26	5 10	17 55	3 9	S 8
S 9	4 35	18 15	2 36	7 19	1 28	9 54	0 21	22 24	0 45	10 46	0 27	0 4	2 3	3 2	0 45	2 45	0 28	10 59	12 5	13 1	13 27	5 12	17 54	3 10	S 9
M10	4 12	16 32	1 32	7 54	1 38	10 22	0 18	22 25	0 44	10 41	0 27	0 2	2 3	3 4	0 45	2 44	0 28	10 59	12 5	13 1	13 28	5 14	17 54	3 10	M10
T 11	3 50	14 3	0 24	8 28	1 49	10 50	0 14	22 25	0 42	10 37	0 27	0s 0	2 3	3 5	0 45	2 43	0 28	11 0	12 4	13 0	13 29	5 16	17 54	3 10	T 11
W12	3 28	10 57	0s43	9 1	2 0	11 17	0 11	22 25	0 41	10 32	0 27	0 2	2 3	3 6	0 45	2 42	0 28	11 0	12 4	13 0	13 30	5 18	17 54	3 10	W12
T 13	3 5	7 26	1 48	9 33	2 11	11 45	0 7	22 25	0 40	10 28	0 27	0 4	2 3	3 8	0 45	2 41	0 28	11 1	12 3	13 1	13 31	5 20	17 53	3 11	T 13
F 14	2 43	3 38	2 47	10 3	2 21	12 12	0 3	22 25	0 39	10 23	0 27	0 5	2 3	3 9	0 45	2 41	0 28	11 1	12 3	13 2	13 32	5 22	17 53	3 11	F 14
S 15	2 20	0n15	3 38	10 33	2 32	12 39	0s 0	22 25	0 38	10 19	0 27	0 7	2 3	3 11	0 45	2 40	0 28	11 2	12 3	13 3	13 33	5 24	17 53	3 11	S 15
S 16	1 58	4 7	4 20	11 0	2 43	13 5	0 4	22 25	0 37	10 14	0 27	0 9	2 3	3 12	0 45	2 39	0 28	11 2	12 2	13 5	13 34	5 26	17 52	3 12	S 16
M17	1 35	7 48	4 50	11 27	2 53	13 32	0 8	22 24	0 36	10 9	0 27	0 11	2 4	3 13	0 44	2 38	0 28	11 3	12 2	13 7	13 35	5 28	17 52	3 12	M17
T 18	1 13	11 11	5 7	11 52	3 3	13 58	0 12	22 23	0 34	10 5	0 28	0 13	2 4	3 15	0 44	2 37	0 28	11 3	12 1	13 8	13 36	5 30	17 52	3 12	T 18
W19	0 50	14 8	5 11	12 15	3 13	14 24	0 16	22 22	0 33	10 0	0 28	0 15	2 4	3 16	0 44	2 36	0 28	11 4	12 1	13 10	13 37	5 32	17 51	3 12	W19
T 20	0 27	16 31	5 2	12 37	3 23	14 49	0 20	22 21	0 32	9 56	0 28	0 16	2 4	3 18	0 44	2 35	0 28	11 4	12 0	13 11	13 38	5 34	17 51	3 13	T 20
F 21	0 5	18 12	4 39	12 57	3 33	15 14	0 24	22 20	0 31	9 51	0 28	0 18	2 4	3 19	0 44	2 35	0 28	11 5	12 0	13 12	13 39	5 36	17 50	3 13	F 21
S 22	0s18	19 4	4 3	13 15	3 42	15 39	0 28	22 19	0 29	9 47	0 28	0 20	2 4	3 21	0 44	2 34	0 28	11 5	11 59	13 12	13 40	5 38	17 50	3 13	S 22
S 23	0 41	18 59	3 14	13 30	3 50	16 4	0 32	22 17	0 28	9 42	0 28	0 22	2 4	3 22	0 44	2 33	0 28	11 6	11 59	13 11	13 41	5 40	17 50	3 13	S 23
M24	1 4	17 52	2 13	13 44	3 59	16 28	0 36	22 16	0 27	9 38	0 28	0 24	2 4	3 23	0 44	2 32	0 28	11 6	11 58	13 11	13 42	5 42	17 49	3 14	M24
T 25	1 26	15 43	1 3	13 55	4 6	16 52	0 40	22 14	0 26	9 33	0 28	0 25	2 4	3 25	0 44	2 31	0 28	11 7	11 58	13 11	13 43	5 44	17 49	3 14	T 25
W26	1 49	12 34	0n13	14 3	4 13	17 16	0 44	22 12	0 24	9 29	0 28	0 27	2 4	3 26	0 44	2 30	0 28	11 7	11 57	13 10	13 44	5 46	17 48	3 14	W26
T 27	2 12	8 33	1 31	14 9	4 19	17 39	0 48	22 10	0 23	9 24	0 28	0 29	2 4	3 28	0 44	2 29	0 28	11 8	11 57	13 11	13 45	5 48	17 48	3 14	T 27
F 28	2 34	3 56	2 44	14 12	4 24	18 2	0 53	22 8	0 22	9 20	0 29	0 31	2 4	3 29	0 44	2 29	0 28	11 8	11 56	13 12	13 46	5 50	17 48	3 15	F 28
S 29	2 57	1s 1	3 47	14 12	4 28	18 24	0 57	22 5	0 20	9 15	0 29	0 33	2 4	3 31	0 44	2 28	0 28	11 8	11 56	13 13	13 47	5 52	17 47	3 15	S 29
S 30	3s19	5s56	4n34	14s 8	4s31	18s46	1s 1	22n 3	0s19	9n11	0n29	0s35	2s 4	3s32	0n44	2n27	0n28	11s 9	11n55	13n15	13n48	5n54	17n47	3s15	S 30

Julian Day Number = 3267009.5, Delta T = 04h30m42s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°04'44, Lahiri = 55°11'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 43 10	9♎26'44	11♏53	25°R37	22♏ 6	15♋15	7♍30	3°R18	10♎51	24♍54	4♑57	24°R13	22♌35	26♈58	5°R35	M 1
T 2	0 47 6	10°24'41	26°47	25♎ 8	23°14	15°50	7°42	3♈14	10°55	24°56	4°57	24♌ 7	22°32	27° 5	5♊34	T 2
W 3	0 51 3	11°22'40	11♐19	24°34	24°21	16°26	7°54	3°10	10°58	24°58	4°58	24° 2	22°28	27°12	5°32	W 3
T 4	0 54 59	12°20'40	25°25	23°54	25°29	17° 1	8° 6	3° 5	11° 2	25° 0	4°59	23°58	22°25	27°18	5°31	T 4
F 5	0 58 56	13°18'40	9♑ 5	23° 8	26°36	17°36	8°18	3° 1	11° 6	25° 2	4°59	23°D57	22°22	27°25	5°29	F 5
S 6	1 2 52	14°16'42	22°19	22°19	27°43	18°11	8°30	2°56	11°10	25° 4	5° 0	23°57	22°19	27°32	5°28	S 6
S 7	1 6 49	15°14'46	5♒11	21°25	28°50	18°46	8°42	2°52	11°13	25° 6	5° 1	23°58	22°16	27°38	5°26	S 7
M 8	1 10 46	16°12'50	17°45	20°29	29°57	19°20	8°54	2°48	11°17	25° 9	5° 2	23°R59	22°13	27°45	5°25	M 8
T 9	1 14 42	17°10'55	0♓ 4	19°31	1♐ 4	19°54	9° 6	2°43	11°21	25°11	5° 2	23°59	22° 9	27°52	5°23	T 9
W10	1 18 39	18° 9'02	12°13	18°33	2°10	20°28	9°18	2°39	11°24	25°13	5° 3	23°57	22° 6	27°58	5°21	W10
T 11	1 22 35	19° 7'11	24°13	17°35	3°17	21° 2	9°30	2°35	11°28	25°15	5° 4	23°53	22° 3	28° 5	5°20	T 11
F 12	1 26 32	20° 5'20	6♈ 9	16°40	4°23	21°35	9°41	2°31	11°32	25°17	5° 5	23°47	22° 0	28°12	5°18	F 12
S 13	1 30 28	21° 3'32	18° 2	15°47	5°29	22° 9	9°53	2°26	11°36	25°19	5° 6	23°38	21°57	28°19	5°16	S 13
S 14	1 34 25	22° 1'44	29°54	15° 0	6°35	22°42	10° 5	2°22	11°39	25°21	5° 7	23°27	21°54	28°25	5°14	S 14
M15	1 38 21	22°59'59	11♉46	14°18	7°41	23°14	10°16	2°18	11°43	25°23	5° 8	23°16	21°50	28°32	5°12	M15
T 16	1 42 18	23°58'15	23°40	13°43	8°47	23°47	10°27	2°14	11°47	25°25	5° 9	23° 5	21°47	28°39	5°10	T 16
W17	1 46 14	24°56'33	5♊39	13°15	9°52	24°19	10°39	2°10	11°50	25°27	5°10	22°55	21°44	28°45	5° 8	W17
T 18	1 50 11	25°54'54	17°43	12°56	10°57	24°51	10°50	2° 6	11°54	25°29	5°11	22°46	21°41	28°52	5° 6	T 18
F 19	1 54 8	26°53'15	29°56	12°46	12° 2	25°23	11° 1	2° 2	11°58	25°31	5°12	22°41	21°38	28°59	5° 4	F 19
S 20	1 58 4	27°51'39	12♋22	12°D45	13° 7	25°54	11°12	1°58	12° 1	25°33	5°14	22°37	21°34	29° 6	5° 2	S 20
S 21	2 2 1	28°50'05	25° 5	12°54	14°12	26°25	11°23	1°55	12° 5	25°35	5°15	22°D36	21°31	29°12	4°59	S 21
M22	2 5 57	29°48'33	8♌ 8	13°12	15°16	26°56	11°34	1°51	12° 9	25°37	5°16	22°36	21°28	29°19	4°57	M22
T 23	2 9 54	0♏47'03	21°36	13°40	16°21	27°26	11°45	1°47	12°12	25°39	5°17	22°R37	21°25	29°26	4°55	T 23
W24	2 13 50	1°45'35	5♍31	14°16	17°25	27°56	11°56	1°44	12°16	25°41	5°19	22°36	21°22	29°32	4°52	W24
T 25	2 17 47	2°44'09	19°53	15° 2	18°29	28°26	12° 6	1°40	12°19	25°42	5°20	22°34	21°19	29°39	4°50	T 25
F 26	2 21 43	3°42'45	4♎41	15°55	19°32	28°56	12°17	1°37	12°23	25°44	5°21	22°28	21°15	29°46	4°48	F 26
S 27	2 25 40	4°41'22	19°49	16°56	20°36	29°25	12°27	1°33	12°27	25°46	5°23	22°21	21°12	29°53	4°45	S 27
S 28	2 29 36	5°40'02	5♏ 7	18° 4	21°39	29°54	12°38	1°30	12°30	25°48	5°24	22°11	21° 9	29°59	4°43	S 28
M29	2 33 33	6°38'44	20°25	19°18	22°42	0♌22	12°48	1°26	12°34	25°50	5°25	22° 0	21° 6	0♉ 6	4°40	M29
T 30	2 37 30	7°37'27	5♐30	20°38	23°45	0°51	12°58	1°23	12°37	25°51	5°27	21°50	21° 3	0°13	4°38	T 30
W31	2 41 26	8♏36'12	20♐15	22♎ 2	24♐47	1♌18	13♍ 8	1♈20	12♎41	25♍53	5♑28	21♌41	20♌59	0♉19	4♊35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s42	10s26	5n 1	14s 1	4s32	19s 8	1s 5	22n 0	0s17	9n 6	0n29	0s36	2s 4	3s34	0n44	2n26	0n28	11s 9	11n55	13n18	13n49	5n56	17n46	3s15
T 2	4 4	14 12	5 8	13 51	4 33	19 29	1 10	21 58	0 16	9 2	0 29	0 38	2 4	3 35	0 44	2 25	0 28	11 10	11 54	13 20	13 50	5 58	17 46	3 16
W 3	4 27	17 0	4 54	13 37	4 31	19 50	1 14	21 55	0 15	8 57	0 29	0 40	2 4	3 37	0 44	2 24	0 28	11 10	11 54	13 21	13 51	6 0	17 45	3 16
T 4	4 49	18 41	4 23	13 19	4 28	20 10	1 18	21 52	0 13	8 53	0 29	0 42	2 4	3 38	0 44	2 24	0 28	11 11	11 53	13 22	13 52	6 2	17 45	3 16
F 5	5 12	19 13	3 38	12 58	4 23	20 30	1 23	21 49	0 12	8 49	0 29	0 43	2 4	3 39	0 44	2 23	0 28	11 11	11 53	13 23	13 53	6 4	17 44	3 16
S 6	5 34	18 40	2 42	12 34	4 17	20 50	1 27	21 46	0 10	8 44	0 30	0 45	2 4	3 41	0 44	2 22	0 28	11 12	11 52	13 23	13 54	6 6	17 44	3 17
S 7	5 56	17 8	1 40	12 6	4 8	21 9	1 31	21 43	0 9	8 40	0 30	0 47	2 4	3 42	0 44	2 21	0 28	11 12	11 52	13 22	13 55	6 8	17 43	3 17
M 8	6 18	14 48	0 34	11 35	3 58	21 27	1 36	21 40	0 7	8 36	0 30	0 49	2 4	3 44	0 44	2 20	0 28	11 13	11 51	13 22	13 57	6 10	17 43	3 17
T 9	6 40	11 49	0s33	11 2	3 46	21 45	1 40	21 36	0 6	8 31	0 30	0 50	2 4	3 45	0 44	2 19	0 28	11 13	11 51	13 22	13 58	6 12	17 42	3 17
W10	7 2	8 23	1 36	10 27	3 32	22 3	1 44	21 33	0 4	8 27	0 30	0 52	2 4	3 47	0 44	2 19	0 28	11 13	11 50	13 23	13 59	6 14	17 42	3 18
T 11	7 24	4 38	2 35	9 51	3 16	22 20	1 49	21 29	0 3	8 23	0 30	0 54	2 4	3 48	0 44	2 18	0 28	11 14	11 50	13 24	14 0	6 16	17 41	3 18
F 12	7 46	0 45	3 26	9 14	2 59	22 37	1 53	21 26	0 1	8 19	0 30	0 55	2 4	3 50	0 44	2 17	0 28	11 14	11 50	13 26	14 1	6 18	17 41	3 18
S 13	8 7	3n10	4 8	8 38	2 41	22 53	1 57	21 22	0n 1	8 15	0 30	0 57	2 4	3 51	0 44	2 16	0 28	11 15	11 49	13 29	14 2	6 20	17 40	3 18
S 14	8 29	6 57	4 39	8 2	2 22	23 9	2 1	21 18	0 2	8 10	0 31	0 58	2 4	3 52	0 44	2 15	0 28	11 15	11 49	13 32	14 3	6 22	17 40	3 19
M15	8 50	10 27	4 57	7 28	2 3	23 24	2 6	21 15	0 4	8 6	0 31	1 0	2 4	3 54	0 44	2 15	0 28	11 16	11 48	13 36	14 4	6 24	17 39	3 19
T 16	9 12	13 34	5 3	6 56	1 43	23 39	2 10	21 11	0 6	8 2	0 31	1 2	2 4	3 55	0 44	2 14	0 28	11 16	11 48	13 40	14 5	6 26	17 38	3 19
W17	9 33	16 8	4 56	6 27	1 23	23 53	2 14	21 7	0 7	7 58	0 31	1 3	2 4	3 57	0 44	2 13	0 28	11 16	11 47	13 43	14 6	6 28	17 38	3 19
T 18	9 54	18 1	4 36	6 1	1 3	24 6	2 18	21 3	0 9	7 54	0 31	1 5	2 4	3 58	0 44	2 12	0 28	11 17	11 47	13 46	14 7	6 30	17 37	3 19
F 19	10 15	19 7	4 2	5 39	0 44	24 19	2 23	20 59	0 11	7 50	0 31	1 6	2 4	3 59	0 44	2 12	0 28	11 17	11 46	13 47	14 8	6 32	17 37	3 20
S 20	10 35	19 19	3 17	5 22	0 25	24 32	2 27	20 55	0 12	7 46	0 31	1 8	2 4	4 1	0 44	2 11	0 28	11 18	11 46	13 49	14 9	6 34	17 36	3 20
S 21	10 56	18 33	2 21	5 9	0 7	24 44	2 31	20 51	0 14	7 42	0 32	1 9	2 4	4 2	0 44	2 10	0 28	11 18	11 45	13 49	14 10	6 36	17 35	3 20
M22	11 16	16 47	1 16	5 0	0n10	24 55	2 35	20 47	0 16	7 38	0 32	1 10	2 4	4 4	0 44	2 9	0 28	11 18	11 45	13 49	14 11	6 38	17 35	3 20
T 23	11 37	14 3	0 5	4 56	0 26	25 6	2 39	20 43	0 18	7 34	0 32	1 12	2 4	4 5	0 44	2 9	0 28	11 19	11 45	13 49	14 12	6 40	17 34	3 21
W24	11 57	10 26	1n 8	4 57	0 40	25 16	2 43	20 39	0 19	7 30	0 32	1 13	2 4	4 6	0 44	2 8	0 28	11 19	11 44	13 49	14 13	6 42	17 34	3 21
T 25	12 17	6 6	2 19	5 2	0 53	25 26	2 47	20 34	0 21	7 26	0 32	1 15	2 4	4 8	0 44	2 7	0 28	11 20	11 44	13 50	14 14	6 44	17 33	3 21
F 26	12 36	1 17	3 24	5 11	1 5	25 35	2 51	20 30	0 23	7 22	0 32	1 16	2 4	4 9	0 45	2 7	0 28	11 20	11 43	13 51	14 15	6 46	17 32	3 21
S 27	12 56	3s43	4 15	5 24	1 16	25 44	2 55	20 26	0 25	7 18	0 32	1 17	2 4	4 11	0 45	2 6	0 28	11 20	11 43	13 54	14 16	6 48	17 32	3 21
S 28	13 15	8 32	4 48	5 41	1 25	25 52	2 58	20 22	0 27	7 15	0 33	1 18	2 4	4 12	0 45	2 5	0 28	11 21	11 42	13 57	14 17	6 50	17 31	3 21
M29	13 34	12 47	5 1	6 2	1 33	25 59	3 2	20 18	0 29	7 11	0 33	1 20	2 4	4 13	0 45	2 4	0 28	11 21	11 42	14 0	14 18	6 52	17 31	3 22
T 30	13 53	16 9	4 53	6 25	1 40	26 6	3 6	20 14	0 31	7 7	0 33	1 21	2 3	4 15	0 45	2 4	0 28	11 21	11 42	14 4	14 19	6 54	17 30	3 22
W31	14s12	18s23	4n25	6s52	1n45	26s12	3s 9	20n10	0n33	7n 3	0n33	1s22	2s 3	4s16	0n45	2n 3	0n28	11s22	11n41	14n 6	14n20	6n56	17n29	3s22

Julian Day Number = 3267039.5, Delta T = 04h30m43s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°04'48, Lahiri = 55°11'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 23	9♏34'59	4♑31	23♎32	25♐49	1♌46	13♍18	1°R17	12♎44	25♍55	5♑30	21°R35	20♌56	0♉26	4°R33	T 1
F 2	2 49 19	10°33'48	18°18	25° 5	26°51	2°13	13°28	1♈14	12°47	25°57	5°31	21♌31	20°53	0°33	4♊30	F 2
S 3	2 53 16	11°32'38	1♒36	26°41	27°53	2°40	13°38	1°11	12°51	25°58	5°33	21°30	20°50	0°40	4°27	S 3
S 4	2 57 12	12°31'29	14°28	28°19	28°54	3° 6	13°48	1° 8	12°54	26° 0	5°34	21°29	20°47	0°46	4°25	S 4
M 5	3 1 9	13°30'22	26°59	0♏ 0	29°55	3°32	13°57	1° 6	12°58	26° 2	5°36	21°29	20°44	0°53	4°22	M 5
T 6	3 5 5	14°29'17	9♓13	1°43	0♑56	3°57	14° 7	1° 3	13° 1	26° 3	5°38	21°28	20°40	1° 0	4°19	T 6
W 7	3 9 2	15°28'13	21°16	3°27	1°56	4°22	14°16	1° 0	13° 4	26° 5	5°39	21°25	20°37	1° 6	4°16	W 7
T 8	3 12 59	16°27'11	3♈11	5°11	2°56	4°47	14°25	0°58	13° 8	26° 6	5°41	21°20	20°34	1°13	4°14	T 8
F 9	3 16 55	17°26'11	15° 3	6°57	3°56	5°11	14°35	0°55	13°11	26° 8	5°43	21°11	20°31	1°20	4°11	F 9
S 10	3 20 52	18°25'12	26°54	8°43	4°55	5°35	14°44	0°53	13°14	26°10	5°44	21° 0	20°28	1°27	4° 8	S 10
S 11	3 24 48	19°24'15	8♉47	10°29	5°54	5°58	14°53	0°51	13°17	26°11	5°46	20°47	20°25	1°33	4° 5	S 11
M12	3 28 45	20°23'20	20°42	12°15	6°52	6°21	15° 1	0°49	13°21	26°13	5°48	20°32	20°21	1°40	4° 2	M12
T 13	3 32 41	21°22'27	2♊43	14° 1	7°50	6°44	15°10	0°47	13°24	26°14	5°50	20°18	20°18	1°47	3°59	T 13
W14	3 36 38	22°21'36	14°49	15°47	8°48	7° 6	15°19	0°45	13°27	26°15	5°52	20° 5	20°15	1°53	3°57	W14
T 15	3 40 34	23°20'48	27° 2	17°32	9°45	7°27	15°27	0°43	13°30	26°17	5°53	19°54	20°12	2° 0	3°54	T 15
F 16	3 44 31	24°20'01	9♋23	19°17	10°42	7°48	15°35	0°41	13°33	26°18	5°55	19°46	20° 9	2° 7	3°51	F 16
S 17	3 48 28	25°19'16	21°55	21° 2	11°38	8° 9	15°43	0°39	13°36	26°20	5°57	19°41	20° 5	2°14	3°48	S 17
S 18	3 52 24	26°18'33	4♌40	22°46	12°34	8°29	15°52	0°38	13°39	26°21	5°59	19°39	20° 2	2°20	3°45	S 18
M19	3 56 21	27°17'53	17°42	24°29	13°29	8°48	15°59	0°36	13°42	26°22	6° 1	19°D38	19°59	2°27	3°42	M19
T 20	4 0 17	28°17'15	1♍ 4	26°12	14°23	9° 7	16° 7	0°35	13°45	26°23	6° 3	19°R39	19°56	2°34	3°39	T 20
W21	4 4 14	29°16'39	14°49	27°54	15°18	9°26	16°15	0°34	13°48	26°25	6° 5	19°38	19°53	2°40	3°36	W21
T 22	4 8 10	0♐16'05	28°58	29°36	16°11	9°43	16°22	0°32	13°51	26°26	6° 7	19°35	19°50	2°47	3°33	T 22
F 23	4 12 7	1°15'33	13♎31	1♐17	17° 4	10° 1	16°30	0°31	13°54	26°27	6° 9	19°30	19°46	2°54	3°30	F 23
S 24	4 16 3	2°15'03	28°24	2°58	17°56	10°17	16°37	0°30	13°56	26°28	6°11	19°23	19°43	3° 1	3°27	S 24
S 25	4 20 0	3°14'36	13♏29	4°37	18°48	10°33	16°44	0°29	13°59	26°29	6°13	19°13	19°40	3° 7	3°24	S 25
M26	4 23 57	4°14'11	28°39	6°17	19°39	10°49	16°51	0°29	14° 2	26°30	6°15	19° 2	19°37	3°14	3°21	M26
T 27	4 27 53	5°13'47	13♐41	7°55	20°30	11° 4	16°58	0°28	14° 5	26°31	6°17	18°51	19°34	3°21	3°18	T 27
W28	4 31 50	6°13'26	28°27	9°33	21°19	11°18	17° 5	0°27	14° 7	26°32	6°19	18°42	19°31	3°27	3°15	W28
T 29	4 35 46	7°13'06	12♑48	11°11	22° 8	11°31	17°11	0°27	14°10	26°33	6°21	18°35	19°27	3°34	3°12	T 29
F 30	4 39 43	8♐12'48	26♑41	12♐48	22♑56	11♌44	17♍17	0♈26	14♎12	26♍34	6♑23	18♌30	19♌24	3♉41	3♊ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	19s23	3n41	7s20	1n49	26s18	3s13	20n 6	0n35	7n 0	0n33	1s23	2s 3	4s17	0n45	2n 2	0n28	11s22	11n41	14n 8	14n21	6n58	17n29	3s22
F 2	14 49	19 11	2 46	7 51	1 52	26 23	3 16	20 2	0 37	6 56	0 33	1 24	2 3	4 18	0 45	2 2	0 28	11 22	11 40	14 10	14 22	7 0	17 28	3 22
S 3	15 7	17 53	1 43	8 23	1 54	26 28	3 20	19 58	0 39	6 53	0 33	1 25	2 3	4 20	0 45	2 1	0 28	11 23	11 40	14 10	14 23	7 2	17 27	3 23
S 4	15 25	15 42	0 37	8 57	1 55	26 32	3 23	19 54	0 41	6 49	0 34	1 26	2 3	4 21	0 45	2 0	0 28	11 23	11 40	14 10	14 24	7 4	17 27	3 23
M 5	15 42	12 50	0s29	9 32	1 55	26 35	3 26	19 50	0 43	6 46	0 34	1 27	2 3	4 22	0 45	2 0	0 28	11 23	11 39	14 10	14 25	7 6	17 26	3 23
T 6	16 0	9 27	1 32	10 8	1 54	26 38	3 29	19 46	0 45	6 42	0 34	1 28	2 3	4 24	0 45	1 59	0 29	11 24	11 39	14 11	14 26	7 8	17 26	3 23
W 7	16 17	5 44	2 30	10 45	1 53	26 40	3 32	19 42	0 47	6 39	0 34	1 29	2 3	4 25	0 45	1 59	0 29	11 24	11 39	14 12	14 27	7 10	17 25	3 23
T 8	16 33	1 50	3 21	11 21	1 51	26 42	3 35	19 38	0 49	6 35	0 34	1 30	2 3	4 26	0 45	1 58	0 29	11 24	11 38	14 13	14 28	7 12	17 24	3 23
F 9	16 50	2n 7	4 3	11 58	1 48	26 43	3 38	19 35	0 52	6 32	0 34	1 31	2 2	4 27	0 45	1 57	0 29	11 25	11 38	14 16	14 29	7 14	17 24	3 24
S 10	17 6	5 59	4 34	12 35	1 44	26 44	3 41	19 31	0 54	6 29	0 35	1 32	2 2	4 29	0 45	1 57	0 29	11 25	11 37	14 20	14 30	7 16	17 23	3 24
S 11	17 22	9 37	4 53	13 12	1 40	26 44	3 43	19 28	0 56	6 25	0 35	1 32	2 2	4 30	0 45	1 56	0 29	11 25	11 37	14 24	14 31	7 18	17 22	3 24
M12	17 38	12 54	4 59	13 48	1 36	26 44	3 46	19 24	0 58	6 22	0 35	1 33	2 2	4 31	0 45	1 56	0 29	11 26	11 37	14 28	14 32	7 20	17 22	3 24
T 13	17 53	15 40	4 52	14 24	1 31	26 43	3 48	19 21	1 1	6 19	0 35	1 34	2 2	4 32	0 45	1 55	0 29	11 26	11 36	14 33	14 33	7 22	17 21	3 24
W14	18 8	17 47	4 32	14 59	1 26	26 42	3 50	19 17	1 3	6 16	0 35	1 34	2 2	4 33	0 45	1 55	0 29	11 26	11 36	14 37	14 34	7 24	17 20	3 24
T 15	18 23	19 7	4 0	15 34	1 21	26 40	3 52	19 14	1 5	6 13	0 35	1 35	2 2	4 35	0 45	1 54	0 29	11 26	11 36	14 40	14 35	7 26	17 20	3 24
F 16	18 38	19 35	3 15	16 8	1 15	26 37	3 54	19 11	1 8	6 10	0 36	1 36	2 2	4 36	0 45	1 54	0 29	11 27	11 35	14 43	14 36	7 28	17 19	3 24
S 17	18 52	19 4	2 21	16 41	1 9	26 34	3 56	19 8	1 10	6 7	0 36	1 36	2 2	4 37	0 45	1 53	0 29	11 27	11 35	14 44	14 37	7 30	17 18	3 25
S 18	19 6	17 36	1 18	17 14	1 3	26 31	3 58	19 5	1 12	6 4	0 36	1 37	2 1	4 38	0 45	1 53	0 29	11 27	11 35	14 45	14 38	7 32	17 18	3 25
M19	19 19	15 11	0 10	17 45	0 56	26 27	3 59	19 3	1 15	6 1	0 36	1 37	2 1	4 39	0 45	1 52	0 29	11 27	11 34	14 45	14 39	7 34	17 17	3 25
T 20	19 32	11 54	1n 0	18 16	0 50	26 22	4 1	19 0	1 17	5 58	0 36	1 38	2 1	4 40	0 45	1 52	0 29	11 28	11 34	14 45	14 40	7 35	17 16	3 25
W21	19 45	7 54	2 9	18 45	0 43	26 18	4 2	18 58	1 20	5 56	0 37	1 38	2 1	4 41	0 45	1 51	0 29	11 28	11 34	14 45	14 41	7 37	17 16	3 25
T 22	19 58	3 21	3 12	19 14	0 37	26 12	4 3	18 56	1 22	5 53	0 37	1 38	2 1	4 42	0 45	1 51	0 29	11 28	11 33	14 46	14 42	7 39	17 15	3 25
F 23	20 10	1s31	4 4	19 41	0 30	26 7	4 4	18 53	1 25	5 50	0 37	1 39	2 1	4 43	0 45	1 50	0 29	11 28	11 33	14 48	14 43	7 41	17 14	3 25
S 24	20 22	6 23	4 41	20 8	0 23	26 0	4 5	18 52	1 28	5 48	0 37	1 39	2 1	4 44	0 45	1 50	0 29	11 28	11 33	14 50	14 44	7 43	17 14	3 25
S 25	20 33	10 56	5 0	20 33	0 16	25 54	4 5	18 50	1 30	5 45	0 37	1 39	2 0	4 45	0 45	1 49	0 29	11 29	11 33	14 53	14 45	7 45	17 13	3 25
M26	20 44	14 47	4 57	20 57	0 9	25 47	4 5	18 48	1 33	5 42	0 37	1 39	2 0	4 47	0 45	1 49	0 29	11 29	11 32	14 56	14 46	7 47	17 13	3 25
T 27	20 55	17 38	4 34	21 20	0 2	25 39	4 6	18 47	1 36	5 40	0 38	1 40	2 0	4 48	0 45	1 49	0 29	11 29	11 32	15 0	14 47	7 49	17 12	3 26
W28	21 5	19 16	3 52	21 42	0s 5	25 32	4 6	18 45	1 38	5 38	0 38	1 40	2 0	4 49	0 45	1 48	0 29	11 29	11 32	15 3	14 48	7 51	17 11	3 26
T 29	21 15	19 36	2 57	22 3	0 12	25 24	4 5	18 44	1 41	5 35	0 38	1 40	2 0	4 49	0 45	1 48	0 29	11 29	11 31	15 5	14 48	7 53	17 11	3 26
F 30	21s25	18s43	1n53	22s22	0s19	25s15	4s 5	18n43	1n44	5n33	0n38	1s40	2s 0	4s50	0n45	1n48	0n29	11s30	11n31	15n 6	14n49	7n55	17n10	3s26

Julian Day Number = 3267070.5, Delta T = 04h30m44s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°04'53, Lahiri = 55°11'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4232

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 39	9♐12'32	10♒ 5	14♐24	23♑43	11♌56	17♍24	0°R26	14♎15	26♍35	6♑26	18°R28	19♌21	3♉48	3°R 6	S 1
S 2	4 47 36	10°12'17	23° 2	16° 0	24°30	12° 8	17°30	0♈26	14°17	26°36	6°28	18°D28	19°18	3°54	3♊ 3	S 2
M 3	4 51 32	11°12'03	5♓36	17°35	25°15	12°18	17°36	0°D26	14°20	26°37	6°30	18°R29	19°15	4° 1	3° 0	M 3
T 4	4 55 29	12°11'51	17°51	19°10	26° 0	12°28	17°41	0°26	14°22	26°38	6°32	18♌29	19°11	4° 8	2°57	T 4
W 5	4 59 26	13°11'41	29°54	20°45	26°43	12°38	17°47	0°26	14°25	26°39	6°34	18°27	19° 8	4°14	2°54	W 5
T 6	5 3 22	14°11'32	11♈48	22°19	27°26	12°46	17°52	0°26	14°27	26°40	6°36	18°23	19° 5	4°21	2°52	T 6
F 7	5 7 19	15°11'25	23°39	23°52	28° 8	12°54	17°57	0°26	14°29	26°40	6°39	18°17	19° 2	4°28	2°49	F 7
S 8	5 11 15	16°11'19	5♉30	25°25	28°48	13° 1	18° 3	0°27	14°32	26°41	6°41	18° 8	18°59	4°35	2°46	S 8
S 9	5 15 12	17°11'15	17°26	26°58	29°27	13° 8	18° 7	0°27	14°34	26°42	6°43	17°58	18°56	4°41	2°43	S 9
M10	5 19 8	18°11'13	29°27	28°30	0♒ 5	13°13	18°12	0°28	14°36	26°42	6°45	17°46	18°52	4°48	2°40	M10
T 11	5 23 5	19°11'12	11♊36	0♑ 2	0°42	13°18	18°17	0°29	14°38	26°43	6°48	17°34	18°49	4°55	2°37	T 11
W12	5 27 1	20°11'13	23°53	1°34	1°18	13°22	18°21	0°30	14°40	26°44	6°50	17°24	18°46	5° 2	2°34	W12
T 13	5 30 58	21°11'16	6♋20	3° 5	1°52	13°25	18°25	0°31	14°42	26°44	6°52	17°15	18°43	5° 8	2°32	T 13
F 14	5 34 55	22°11'20	18°57	4°36	2°24	13°28	18°29	0°32	14°44	26°45	6°55	17° 9	18°40	5°15	2°29	F 14
S 15	5 38 51	23°11'27	1♌44	6° 6	2°56	13°29	18°33	0°33	14°46	26°45	6°57	17° 6	18°37	5°22	2°26	S 15
S 16	5 42 48	24°11'35	14°43	7°36	3°25	13°R30	18°37	0°34	14°48	26°46	6°59	17°D 4	18°33	5°28	2°23	S 16
M17	5 46 44	25°11'45	27°55	9° 6	3°54	13°29	18°41	0°35	14°50	26°46	7° 1	17° 5	18°30	5°35	2°21	M17
T 18	5 50 41	26°11'57	11♍21	10°35	4°20	13°28	18°44	0°37	14°51	26°46	7° 4	17° 6	18°27	5°42	2°18	T 18
W19	5 54 37	27°12'11	25° 4	12° 4	4°45	13°27	18°47	0°38	14°53	26°47	7° 6	17°R 7	18°24	5°49	2°15	W19
T 20	5 58 34	28°12'26	9♎ 3	13°32	5° 8	13°24	18°50	0°40	14°55	26°47	7° 8	17° 6	18°21	5°55	2°13	T 20
F 21	6 2 31	29°12'44	23°20	15° 1	5°29	13°20	18°53	0°42	14°56	26°47	7°11	17° 4	18°17	6° 2	2°10	F 21
S 22	6 6 27	0♑13'03	7♏51	16°28	5°49	13°15	18°55	0°44	14°58	26°48	7°13	16°59	18°14	6° 9	2° 8	S 22
S 23	6 10 24	1°13'25	22°33	17°55	6° 6	13°10	18°58	0°46	15° 0	26°48	7°15	16°53	18°11	6°15	2° 5	S 23
M24	6 14 20	2°13'48	7♐18	19°22	6°22	13° 4	19° 0	0°48	15° 1	26°48	7°18	16°46	18° 8	6°22	2° 3	M24
T 25	6 18 17	3°14'13	22° 0	20°47	6°35	12°56	19° 2	0°50	15° 2	26°48	7°20	16°39	18° 5	6°29	2° 0	T 25
W26	6 22 13	4°14'39	6♑31	22°13	6°47	12°48	19° 4	0°52	15° 4	26°48	7°22	16°33	18° 2	6°36	1°58	W26
T 27	6 26 10	5°15'07	20°43	23°37	6°56	12°39	19° 6	0°54	15° 5	26°48	7°25	16°28	17°58	6°42	1°55	T 27
F 28	6 30 6	6°15'36	4♒33	25° 1	7° 3	12°29	19° 7	0°57	15° 6	26°48	7°27	16°25	17°55	6°49	1°53	F 28
S 29	6 34 3	7°16'06	17°57	26°23	7° 7	12°19	19° 8	0°59	15° 8	26°R48	7°29	16°D25	17°52	6°56	1°51	S 29
S 30	6 38 0	8°16'38	0♓57	27°45	7°R 9	12° 7	19° 9	1° 2	15° 9	26°48	7°32	16°26	17°49	7° 2	1°48	S 30
M31	6 41 56	9♑17'10	13♓35	29♑ 5	7♒ 9	11♌55	19♍10	1♈ 5	15♎10	26♍48	7♑34	16♌27	17♌46	7♉ 9	1♊46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s34	16s48	0n44	22s40	0s25	25s 6	4s 4	18n43	1n47	5n31	0n38	1s40	2s 0	4s51	0n45	1n47	0n29	11s30	11n31	15n 7	14n50	7n57	17n 9	3s26
S 2	21 43	14 4	0s24	22 58	0 32	24 57	4 3	18 42	1 49	5 29	0 39	1 40	1 59	4 52	0 45	1 47	0 29	11 30	11 31	15 7	14 51	7 59	17 9	3 26
M 3	21 51	10 45	1 30	23 14	0 39	24 48	4 2	18 42	1 52	5 27	0 39	1 40	1 59	4 53	0 45	1 47	0 29	11 30	11 30	15 7	14 52	8 1	17 8	3 26
T 4	21 59	7 3	2 30	23 28	0 46	24 38	4 1	18 42	1 55	5 25	0 39	1 39	1 59	4 54	0 45	1 46	0 29	11 30	11 30	15 7	14 53	8 3	17 8	3 26
W 5	22 7	3 8	3 22	23 42	0 52	24 28	3 59	18 42	1 58	5 23	0 39	1 39	1 59	4 55	0 45	1 46	0 29	11 30	11 30	15 7	14 54	8 5	17 7	3 26
T 6	22 14	0n51	4 4	23 54	0 58	24 18	3 57	18 43	2 1	5 21	0 39	1 39	1 59	4 56	0 45	1 46	0 29	11 30	11 30	15 8	14 55	8 7	17 6	3 26
F 7	22 20	4 47	4 36	24 5	1 5	24 8	3 55	18 43	2 4	5 19	0 40	1 39	1 59	4 57	0 45	1 45	0 29	11 31	11 30	15 10	14 56	8 9	17 6	3 26
S 8	22 27	8 32	4 56	24 15	1 11	23 57	3 53	18 44	2 7	5 17	0 40	1 38	1 58	4 58	0 46	1 45	0 29	11 31	11 29	15 13	14 57	8 11	17 5	3 26
S 9	22 33	11 58	5 3	24 24	1 17	23 46	3 50	18 45	2 10	5 15	0 40	1 38	1 58	4 58	0 46	1 45	0 29	11 31	11 29	15 16	14 58	8 13	17 5	3 26
M10	22 38	14 57	4 57	24 31	1 23	23 35	3 47	18 47	2 13	5 14	0 40	1 38	1 58	4 59	0 46	1 45	0 29	11 31	11 29	15 19	14 59	8 15	17 4	3 26
T 11	22 43	17 19	4 38	24 38	1 28	23 24	3 44	18 48	2 16	5 12	0 40	1 37	1 58	5 0	0 46	1 44	0 29	11 31	11 29	15 23	15 0	8 17	17 4	3 26
W12	22 48	18 56	4 5	24 42	1 34	23 12	3 40	18 50	2 19	5 11	0 41	1 37	1 58	5 1	0 46	1 44	0 29	11 31	11 28	15 26	15 1	8 19	17 3	3 26
T 13	22 52	19 40	3 20	24 46	1 39	23 1	3 36	18 52	2 22	5 9	0 41	1 36	1 58	5 1	0 46	1 44	0 29	11 31	11 28	15 29	15 2	8 21	17 3	3 26
F 14	22 56	19 26	2 25	24 49	1 44	22 49	3 32	18 54	2 25	5 8	0 41	1 36	1 58	5 2	0 46	1 44	0 29	11 31	11 28	15 31	15 3	8 23	17 2	3 26
S 15	22 59	18 13	1 21	24 50	1 49	22 38	3 27	18 57	2 28	5 7	0 41	1 35	1 57	5 3	0 46	1 44	0 29	11 31	11 28	15 32	15 4	8 25	17 1	3 26
S 16	23 2	16 1	0 13	24 50	1 54	22 26	3 22	19 0	2 32	5 5	0 42	1 34	1 57	5 3	0 46	1 44	0 29	11 31	11 28	15 32	15 5	8 27	17 1	3 26
M17	23 4	12 58	0n58	24 49	1 58	22 14	3 17	19 3	2 35	5 4	0 42	1 34	1 57	5 4	0 46	1 43	0 30	11 31	11 28	15 32	15 6	8 29	17 0	3 26
T 18	23 6	9 11	2 7	24 46	2 3	22 2	3 11	19 6	2 38	5 3	0 42	1 33	1 57	5 5	0 46	1 43	0 30	11 31	11 27	15 32	15 7	8 31	17 0	3 26
W19	23 7	4 51	3 10	24 43	2 7	21 50	3 5	19 10	2 41	5 2	0 42	1 32	1 57	5 5	0 46	1 43	0 30	11 31	11 27	15 31	15 8	8 33	16 59	3 26
T 20	23 8	0 11	4 3	24 38	2 10	21 38	2 58	19 14	2 44	5 1	0 42	1 32	1 57	5 6	0 46	1 43	0 30	11 31	11 27	15 31	15 9	8 35	16 59	3 26
F 21	23 9	4s35	4 42	24 32	2 14	21 26	2 51	19 18	2 48	5 0	0 43	1 31	1 56	5 7	0 46	1 43	0 30	11 32	11 27	15 32	15 10	8 37	16 58	3 26
S 22	23 9	9 9	5 4	24 25	2 17	21 14	2 44	19 22	2 51	4 59	0 43	1 30	1 56	5 7	0 46	1 43	0 30	11 32	11 27	15 34	15 11	8 39	16 58	3 26
S 23	23 9	13 14	5 6	24 16	2 19	21 3	2 36	19 27	2 54	4 59	0 43	1 29	1 56	5 8	0 46	1 43	0 30	11 32	11 27	15 35	15 12	8 41	16 57	3 26
M24	23 8	16 31	4 49	24 7	2 22	20 51	2 28	19 32	2 57	4 58	0 43	1 28	1 56	5 8	0 46	1 43	0 30	11 32	11 27	15 37	15 13	8 43	16 57	3 26
T 25	23 7	18 44	4 12	23 56	2 24	20 39	2 19	19 37	3 0	4 57	0 44	1 27	1 56	5 9	0 46	1 43	0 30	11 32	11 27	15 40	15 14	8 45	16 57	3 26
W26	23 5	19 41	3 19	23 44	2 25	20 27	2 10	19 42	3 4	4 57	0 44	1 26	1 56	5 9	0 46	1 43	0 30	11 31	11 26	15 41	15 15	8 47	16 56	3 26
T 27	23 3	19 21	2 15	23 31	2 27	20 16	2 1	19 48	3 7	4 56	0 44	1 25	1 56	5 10	0 46	1 43	0 30	11 31	11 26	15 43	15 16	8 49	16 56	3 26
F 28	23 0	17 52	1 4	23 17	2 27	20 4	1 51	19 54	3 10	4 56	0 44	1 24	1 55	5 10	0 46	1 43	0 30	11 31	11 26	15 44	15 17	8 51	16 55	3 26
S 29	22 57	15 24	0s 8	23 2	2 28	19 53	1 40	20 0	3 13	4 56	0 44	1 23	1 55	5 11	0 46	1 43	0 30	11 31	11 26	15 44	15 18	8 53	16 55	3 26
S 30	22 54	12 14	1 18	22 46	2 27	19 42	1 29	20 6	3 16	4 56	0 45	1 22	1 55	5 11	0 46	1 43	0 30	11 31	11 26	15 43	15 19	8 55	16 54	3 26
M31	22s50	8s34	2s23	22s29	2s27	19s31	1s18	20n12	3n19	4n56	0n45	1s20	1s55	5s11	0n46	1n43	0n30	11s31	11n26	15n43	15n20	8n57	16n54	3s26

Julian Day Number = 3267100.5, Delta T = 04h30m46s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°04'57, Lahiri = 55°11'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 53	10♑17'44	25♓55	0♒23	7°R 6	11°R41	19♍11	1♈ 8	15♎11	26°R48	7♑37	16♌29	17♌43	7♉16	1°R44	T 1
W 2	6 49 49	11°18'18	8♈ 0	1°40	7♒ 1	11♌27	19°12	1°10	15°12	26♍48	7°39	16°R30	17°39	7°23	1♊42	W 2
T 3	6 53 46	12°18'54	19°56	2°55	6°54	11°12	19°12	1°13	15°13	26°48	7°41	16°29	17°36	7°29	1°40	T 3
F 4	6 57 42	13°19'31	1♉48	4° 8	6°44	10°57	19°R12	1°17	15°14	26°48	7°44	16°28	17°33	7°36	1°38	F 4
S 5	7 1 39	14°20'08	13°41	5°19	6°31	10°40	19°12	1°20	15°15	26°47	7°46	16°24	17°30	7°43	1°36	S 5
S 6	7 5 35	15°20'47	25°38	6°26	6°16	10°23	19°11	1°23	15°15	26°47	7°48	16°20	17°27	7°50	1°34	S 6
M 7	7 9 32	16°21'27	7♊44	7°30	5°58	10° 6	19°11	1°26	15°16	26°47	7°51	16°15	17°23	7°56	1°32	M 7
T 8	7 13 29	17°22'07	20° 1	8°31	5°39	9°47	19°10	1°30	15°17	26°46	7°53	16° 9	17°20	8° 3	1°30	T 8
W 9	7 17 25	18°22'49	2♋30	9°27	5°16	9°28	19° 9	1°33	15°17	26°46	7°55	16° 4	17°17	8°10	1°28	W 9
T 10	7 21 22	19°23'32	15°12	10°17	4°52	9° 9	19° 8	1°37	15°18	26°46	7°58	16° 1	17°14	8°16	1°26	T 10
F 11	7 25 18	20°24'15	28° 9	11° 3	4°26	8°49	19° 7	1°41	15°18	26°45	8° 0	15°58	17°11	8°23	1°25	F 11
S 12	7 29 15	21°25'00	11♌18	11°41	3°58	8°28	19° 6	1°45	15°19	26°45	8° 2	15°D57	17° 8	8°30	1°23	S 12
S 13	7 33 11	22°25'46	24°40	12°13	3°27	8° 7	19° 4	1°49	15°19	26°44	8° 5	15°57	17° 4	8°37	1°21	S 13
M14	7 37 8	23°26'33	8♍14	12°36	2°56	7°45	19° 2	1°53	15°19	26°44	8° 7	15°58	17° 1	8°43	1°20	M14
T 15	7 41 5	24°27'21	21°58	12°51	2°23	7°23	19° 0	1°57	15°20	26°43	8° 9	16° 0	16°58	8°50	1°18	T 15
W16	7 45 1	25°28'10	5♎52	12°R55	1°49	7° 1	18°58	2° 1	15°20	26°43	8°11	16° 1	16°55	8°57	1°17	W16
T 17	7 48 58	26°29'01	19°54	12°50	1°13	6°38	18°55	2° 5	15°20	26°42	8°14	16° 2	16°52	9° 3	1°16	T 17
F 18	7 52 54	27°29'52	4♏ 4	12°32	0°38	6°15	18°53	2° 9	15°20	26°41	8°16	16°R 2	16°49	9°10	1°14	F 18
S 19	7 56 51	28°30'45	18°19	12° 4	0° 1	5°52	18°50	2°14	15°R20	26°41	8°18	16° 1	16°45	9°17	1°13	S 19
S 20	8 0 47	29°31'39	2♐36	11°23	29♑25	5°29	18°47	2°18	15°20	26°40	8°20	15°59	16°42	9°24	1°12	S 20
M21	8 4 44	0♒32'34	16°53	10°32	28°48	5° 5	18°44	2°23	15°20	26°39	8°23	15°57	16°39	9°30	1°11	M21
T 22	8 8 40	1°33'30	1♑ 5	9°30	28°12	4°42	18°40	2°27	15°20	26°38	8°25	15°55	16°36	9°37	1° 9	T 22
W23	8 12 37	2°34'26	15° 8	8°20	27°36	4°18	18°37	2°32	15°20	26°37	8°27	15°54	16°33	9°44	1° 8	W23
T 24	8 16 34	3°35'24	28°58	7° 3	27° 1	3°55	18°33	2°37	15°20	26°37	8°29	15°52	16°29	9°51	1° 7	T 24
F 25	8 20 30	4°36'22	12♒31	5°42	26°27	3°32	18°29	2°42	15°19	26°36	8°31	15°D52	16°26	9°57	1° 6	F 25
S 26	8 24 27	5°37'21	25°46	4°19	25°55	3° 8	18°25	2°47	15°19	26°35	8°34	15°52	16°23	10° 4	1° 6	S 26
S 27	8 28 23	6°38'20	8♓42	2°57	25°24	2°45	18°20	2°52	15°19	26°34	8°36	15°53	16°20	10°11	1° 5	S 27
M28	8 32 20	7°39'19	21°19	1°40	24°54	2°23	18°16	2°57	15°18	26°33	8°38	15°54	16°17	10°17	1° 4	M28
T 29	8 36 16	8°40'19	3♈40	0°28	24°26	2° 0	18°11	3° 2	15°18	26°32	8°40	15°54	16°14	10°24	1° 3	T 29
W30	8 40 13	9°41'18	15°47	29♑24	24° 0	1°38	18° 6	3° 7	15°17	26°31	8°42	15°55	16°10	10°31	1° 3	W30
T 31	8 44 9	10♒42'18	27♈45	28♑30	23♑36	1♌17	18♍ 1	3♈12	15♎16	26♍30	8♑44	15♌56	16♌ 7	10♉38	1♊ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	4s39	3s19	22s12	2s25	19s20	1s 6	20n19	3n22	4n55	0n45	1s19	1s55	5s12	0n46	1n43	0n30	11s31	11n26	15n43	15n20	8n59	16n54	3s26
W 2	22 41	0 37	4 5	21 53	2 23	19 9	0 53	20 26	3 25	4 55	0 45	1 18	1 55	5 12	0 46	1 43	0 30	11 31	11 26	15 42	15 21	9 1	16 53	3 26
T 3	22 35	3n23	4 39	21 33	2 21	18 59	0 41	20 33	3 28	4 56	0 46	1 16	1 55	5 12	0 47	1 43	0 30	11 31	11 26	15 42	15 22	9 3	16 53	3 26
F 4	22 30	7 14	5 2	21 13	2 17	18 49	0 27	20 40	3 31	4 56	0 46	1 15	1 54	5 13	0 47	1 43	0 30	11 31	11 26	15 43	15 23	9 5	16 53	3 26
S 5	22 24	10 47	5 12	20 52	2 13	18 39	0 14	20 47	3 34	4 56	0 46	1 14	1 54	5 13	0 47	1 43	0 30	11 31	11 26	15 44	15 24	9 7	16 52	3 26
S 6	22 17	13 57	5 8	20 31	2 9	18 29	0n 0	20 54	3 37	4 56	0 46	1 12	1 54	5 13	0 47	1 43	0 30	11 31	11 26	15 45	15 25	9 8	16 52	3 26
M 7	22 10	16 33	4 51	20 9	2 3	18 19	0 15	21 2	3 40	4 57	0 46	1 11	1 54	5 13	0 47	1 44	0 30	11 31	11 26	15 47	15 26	9 10	16 52	3 26
T 8	22 2	18 28	4 20	19 47	1 56	18 10	0 29	21 9	3 42	4 57	0 47	1 9	1 54	5 14	0 47	1 44	0 30	11 31	11 26	15 48	15 27	9 12	16 51	3 26
W 9	21 55	19 32	3 36	19 25	1 49	18 0	0 44	21 17	3 45	4 58	0 47	1 8	1 54	5 14	0 47	1 44	0 30	11 31	11 26	15 50	15 28	9 14	16 51	3 25
T 10	21 46	19 38	2 41	19 3	1 40	17 51	1 0	21 25	3 48	4 58	0 47	1 6	1 54	5 14	0 47	1 44	0 30	11 30	11 26	15 51	15 29	9 16	16 51	3 25
F 11	21 37	18 43	1 36	18 42	1 30	17 42	1 15	21 32	3 50	4 59	0 47	1 5	1 53	5 14	0 47	1 44	0 30	11 30	11 26	15 52	15 30	9 18	16 51	3 25
S 12	21 28	16 46	0 26	18 21	1 19	17 34	1 31	21 40	3 52	5 0	0 48	1 3	1 53	5 14	0 47	1 45	0 30	11 30	11 26	15 52	15 31	9 20	16 50	3 25
S 13	21 19	13 54	0n48	18 0	1 7	17 25	1 46	21 48	3 55	5 1	0 48	1 1	1 53	5 14	0 47	1 45	0 30	11 30	11 26	15 52	15 32	9 22	16 50	3 25
M14	21 9	10 14	2 0	17 41	0 54	17 17	2 2	21 56	3 57	5 2	0 48	1 0	1 53	5 14	0 47	1 45	0 30	11 30	11 26	15 52	15 33	9 24	16 50	3 25
T 15	20 58	6 0	3 6	17 23	0 39	17 9	2 18	22 3	3 59	5 3	0 48	0 58	1 53	5 15	0 47	1 45	0 30	11 30	11 26	15 51	15 34	9 26	16 50	3 25
W16	20 48	1 24	4 1	17 6	0 23	17 1	2 33	22 11	4 1	5 4	0 49	0 56	1 53	5 15	0 47	1 45	0 30	11 30	11 26	15 51	15 35	9 28	16 49	3 25
T 17	20 36	3s18	4 43	16 52	0 7	16 54	2 49	22 19	4 3	5 5	0 49	0 54	1 53	5 15	0 47	1 46	0 30	11 29	11 26	15 50	15 36	9 30	16 49	3 25
F 18	20 25	7 52	5 9	16 40	0n11	16 47	3 4	22 26	4 5	5 6	0 49	0 53	1 53	5 15	0 47	1 46	0 30	11 29	11 26	15 50	15 37	9 32	16 49	3 25
S 19	20 13	12 1	5 15	16 29	0 30	16 40	3 19	22 34	4 6	5 7	0 49	0 51	1 52	5 15	0 47	1 46	0 30	11 29	11 26	15 51	15 38	9 34	16 49	3 25
S 20	20 0	15 29	5 2	16 22	0 49	16 33	3 34	22 41	4 8	5 9	0 49	0 49	1 52	5 15	0 47	1 47	0 30	11 29	11 26	15 51	15 39	9 36	16 49	3 24
M21	19 48	18 1	4 31	16 17	1 9	16 26	3 48	22 48	4 10	5 10	0 50	0 47	1 52	5 14	0 47	1 47	0 30	11 29	11 26	15 52	15 40	9 38	16 49	3 24
T 22	19 34	19 26	3 43	16 14	1 28	16 20	4 1	22 55	4 11	5 12	0 50	0 45	1 52	5 14	0 47	1 47	0 30	11 29	11 26	15 52	15 40	9 40	16 49	3 24
W23	19 21	19 37	2 42	16 14	1 47	16 14	4 15	23 2	4 12	5 13	0 50	0 43	1 52	5 14	0 47	1 48	0 30	11 28	11 26	15 53	15 41	9 42	16 48	3 24
T 24	19 7	18 37	1 32	16 16	2 5	16 8	4 27	23 9	4 13	5 15	0 50	0 41	1 52	5 14	0 47	1 48	0 30	11 28	11 26	15 53	15 42	9 44	16 48	3 24
F 25	18 53	16 33	0 19	16 20	2 21	16 2	4 39	23 15	4 14	5 17	0 50	0 39	1 52	5 14	0 47	1 48	0 31	11 28	11 26	15 53	15 43	9 46	16 48	3 24
S 26	18 38	13 38	0s55	16 26	2 35	15 57	4 50	23 22	4 15	5 19	0 51	0 37	1 52	5 14	0 47	1 49	0 31	11 28	11 26	15 53	15 44	9 48	16 48	3 24
S 27	18 23	10 7	2 3	16 33	2 47	15 52	5 1	23 28	4 16	5 20	0 51	0 35	1 51	5 14	0 47	1 49	0 31	11 27	11 26	15 53	15 45	9 50	16 48	3 24
M28	18 8	6 14	3 4	16 41	2 56	15 47	5 11	23 34	4 17	5 22	0 51	0 33	1 51	5 13	0 48	1 49	0 31	11 27	11 27	15 53	15 46	9 52	16 48	3 24
T 29	17 53	2 10	3 55	16 49	3 3	15 43	5 20	23 39	4 17	5 24	0 51	0 31	1 51	5 13	0 48	1 50	0 31	11 27	11 27	15 53	15 47	9 54	16 48	3 24
W30	17 37	1n54	4 34	16 58	3 8	15 39	5 29	23 45	4 18	5 26	0 52	0 29	1 51	5 13	0 48	1 50	0 31	11 27	11 27	15 52	15 48	9 55	16 48	3 23
T 31	17s21	5n51	5s 1	17s 7	3n 9	15s35	5n37	23n50	4n18	5n29	0n52	0s27	1s51	5s13	0n48	1n51	0n31	11s27	11n27	15n52	15n49	9n57	16n48	3s23

Julian Day Number = 3267131.5, Delta T = 04h30m47s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°05'01, Lahiri = 55°12'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 48 6	11♒43'19	9♉38	27°R46	23°R15	0°R55	17°R56	3♈18	15°R16	26°R29	8♑46	15°R56	16♌ 4	10♉44	1°R 1	F 1
S 2	8 52 3	12°44'19	21°31	27♑13	22♑55	0♌34	17♍51	3°23	15♎15	26♍28	8°48	15♌56	16° 1	10°51	1♊ 1	S 2
S 3	8 55 59	13°45'19	3♊28	26°50	22°38	0°14	17°45	3°29	15°14	26°27	8°50	15°55	15°58	10°58	1° 1	S 3
M 4	8 59 56	14°46'20	15°35	26°38	22°23	29♋54	17°40	3°34	15°13	26°25	8°52	15°55	15°55	11° 4	1° 0	M 4
T 5	9 3 52	15°47'20	27°54	26°D35	22°11	29°35	17°34	3°40	15°12	26°24	8°54	15°D55	15°51	11°11	1° 0	T 5
W 6	9 7 49	16°48'21	10♋30	26°41	22° 2	29°17	17°28	3°45	15°11	26°23	8°56	15°55	15°48	11°18	1° 0	W 6
T 7	9 11 45	17°49'21	23°23	26°55	21°54	28°59	17°22	3°51	15°10	26°22	8°58	15°55	15°45	11°25	1° 0	T 7
F 8	9 15 42	18°50'21	6♌37	27°17	21°50	28°42	17°16	3°57	15° 9	26°21	9° 0	15°56	15°42	11°31	1° 0	F 8
S 9	9 19 38	19°51'22	20° 9	27°47	21°D47	28°25	17°10	4° 3	15° 8	26°19	9° 2	15°R56	15°39	11°38	0°D59	S 9
S 10	9 23 35	20°52'22	3♍58	28°22	21°48	28° 9	17° 3	4° 9	15° 7	26°18	9° 4	15°55	15°35	11°45	1° 0	S 10
M11	9 27 32	21°53'23	18° 1	29° 3	21°50	27°54	16°57	4°15	15° 6	26°17	9° 6	15°55	15°32	11°52	1° 0	M11
T 12	9 31 28	22°54'23	2♎13	29°49	21°55	27°40	16°50	4°21	15° 5	26°15	9° 8	15°54	15°29	11°58	1° 0	T 12
W13	9 35 25	23°55'24	16°31	0♒39	22° 2	27°26	16°43	4°27	15° 3	26°14	9° 9	15°53	15°26	12° 5	1° 0	W13
T 14	9 39 21	24°56'25	0♏51	1°33	22°12	27°13	16°36	4°33	15° 2	26°13	9°11	15°52	15°23	12°12	1° 0	T 14
F 15	9 43 18	25°57'26	15° 8	2°31	22°24	27° 1	16°29	4°39	15° 1	26°11	9°13	15°52	15°20	12°18	1° 1	F 15
S 16	9 47 14	26°58'28	29°19	3°33	22°38	26°50	16°22	4°45	14°59	26°10	9°15	15°D52	15°16	12°25	1° 1	S 16
S 17	9 51 11	27°59'29	13♐23	4°37	22°54	26°39	16°15	4°51	14°58	26° 8	9°16	15°52	15°13	12°32	1° 1	S 17
M18	9 55 7	29° 0'31	27°18	5°43	23°12	26°30	16° 7	4°58	14°56	26° 7	9°18	15°53	15°10	12°39	1° 2	M18
T 19	9 59 4	0♓ 1'33	11♑ 3	6°52	23°33	26°21	16° 0	5° 4	14°55	26° 6	9°20	15°54	15° 7	12°45	1° 3	T 19
W20	10 3 1	1° 2'34	24°37	8° 3	23°55	26°13	15°53	5°11	14°53	26° 4	9°21	15°55	15° 4	12°52	1° 3	W20
T 21	10 6 57	2° 3'36	7♒59	9°16	24°18	26° 6	15°45	5°17	14°51	26° 3	9°23	15°56	15° 1	12°59	1° 4	T 21
F 22	10 10 54	3° 4'37	21° 8	10°31	24°44	25°59	15°37	5°23	14°50	26° 1	9°25	15°R56	14°57	13° 5	1° 5	F 22
S 23	10 14 50	4° 5'38	4♓ 4	11°47	25°11	25°54	15°30	5°30	14°48	26° 0	9°26	15°55	14°54	13°12	1° 5	S 23
S 24	10 18 47	5° 6'38	16°47	13° 5	25°40	25°49	15°22	5°37	14°46	25°58	9°28	15°53	14°51	13°19	1° 6	S 24
M25	10 22 43	6° 7'38	29°16	14°24	26°11	25°45	15°14	5°43	14°44	25°56	9°29	15°50	14°48	13°26	1° 7	M25
T 26	10 26 40	7° 8'37	11♈32	15°44	26°43	25°42	15° 6	5°50	14°42	25°55	9°31	15°47	14°45	13°32	1° 8	T 26
W27	10 30 36	8° 9'35	23°38	17° 6	27°17	25°39	14°58	5°57	14°40	25°53	9°32	15°43	14°41	13°39	1° 9	W27
T 28	10 34 33	9♓10'33	5♉36	18♒28	27♑52	25♋38	14♍50	6♈ 3	14♎39	25♍52	9♑34	15♌39	14♌38	13♉46	1♊11	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 4	9n32	5s15	17s16	3n 9	15s32	5n44	23n55	4n18	5n31	0n52	0s24	1s51	5s12	0n48	1n51	0n31	11s26	11n27	15n52	15n50	9n59	16n48	3s23
S 2	16 47	12 50	5 16	17 24	3 7	15 28	5 50	23 59	4 18	5 33	0 52	0 22	1 51	5 12	0 48	1 52	0 31	11 26	11 27	15 52	15 51	10 1	16 48	3 23
S 3	16 30	15 39	5 2	17 32	3 3	15 25	5 56	24 4	4 18	5 35	0 52	0 20	1 51	5 12	0 48	1 52	0 31	11 26	11 27	15 52	15 52	10 3	16 48	3 23
M 4	16 13	17 49	4 36	17 40	2 58	15 23	6 1	24 8	4 18	5 38	0 53	0 18	1 51	5 11	0 48	1 53	0 31	11 26	11 27	15 52	15 53	10 5	16 48	3 23
T 5	15 55	19 12	3 56	17 47	2 51	15 20	6 5	24 12	4 18	5 40	0 53	0 15	1 51	5 11	0 48	1 53	0 31	11 25	11 28	15 52	15 54	10 7	16 48	3 23
W 6	15 37	19 41	3 4	17 53	2 44	15 18	6 9	24 15	4 17	5 42	0 53	0 13	1 51	5 11	0 48	1 54	0 31	11 25	11 28	15 52	15 55	10 9	16 48	3 23
T 7	15 18	19 9	2 2	17 58	2 36	15 16	6 12	24 19	4 17	5 45	0 53	0 11	1 50	5 10	0 48	1 54	0 31	11 25	11 28	15 52	15 55	10 11	16 48	3 23
F 8	15 0	17 34	0 51	18 3	2 27	15 14	6 14	24 22	4 17	5 48	0 53	0 8	1 50	5 10	0 48	1 55	0 31	11 24	11 28	15 52	15 56	10 13	16 48	3 22
S 9	14 41	14 58	0n23	18 7	2 18	15 13	6 16	24 24	4 16	5 50	0 54	0 6	1 50	5 9	0 48	1 55	0 31	11 24	11 28	15 52	15 57	10 15	16 49	3 22
S 10	14 22	11 28	1 38	18 9	2 8	15 12	6 18	24 27	4 15	5 53	0 54	0 4	1 50	5 9	0 48	1 56	0 31	11 24	11 28	15 52	15 58	10 17	16 49	3 22
M11	14 3	7 17	2 49	18 11	1 58	15 10	6 19	24 29	4 14	5 55	0 54	0 1	1 50	5 8	0 48	1 56	0 31	11 24	11 29	15 53	15 59	10 19	16 49	3 22
T 12	13 43	2 39	3 49	18 11	1 48	15 9	6 19	24 31	4 14	5 58	0 54	0n 1	1 50	5 8	0 48	1 57	0 31	11 23	11 29	15 53	16 0	10 21	16 49	3 22
W13	13 23	2s10	4 36	18 10	1 38	15 8	6 19	24 33	4 13	6 1	0 54	0 4	1 50	5 7	0 48	1 57	0 31	11 23	11 29	15 53	16 1	10 23	16 49	3 22
T 14	13 3	6 50	5 6	18 9	1 28	15 7	6 18	24 35	4 12	6 4	0 54	0 6	1 50	5 7	0 48	1 58	0 31	11 23	11 29	15 53	16 2	10 25	16 49	3 22
F 15	12 43	11 7	5 17	18 6	1 18	15 6	6 17	24 36	4 11	6 7	0 55	0 9	1 50	5 6	0 48	1 58	0 31	11 22	11 29	15 53	16 3	10 27	16 50	3 22
S 16	12 22	14 45	5 8	18 2	1 8	15 6	6 16	24 37	4 10	6 10	0 55	0 11	1 50	5 6	0 48	1 59	0 31	11 22	11 30	15 54	16 4	10 28	16 50	3 21
S 17	12 2	17 29	4 41	17 56	0 58	15 5	6 14	24 38	4 8	6 13	0 55	0 14	1 50	5 5	0 48	1 59	0 31	11 22	11 30	15 53	16 5	10 30	16 50	3 21
M18	11 41	19 10	3 58	17 50	0 48	15 4	6 12	24 39	4 7	6 15	0 55	0 16	1 50	5 4	0 48	2 0	0 31	11 21	11 30	15 53	16 6	10 32	16 50	3 21
T 19	11 20	19 41	3 1	17 42	0 39	15 3	6 10	24 39	4 6	6 18	0 55	0 19	1 50	5 4	0 48	2 1	0 31	11 21	11 30	15 53	16 7	10 34	16 50	3 21
W20	10 58	19 3	1 55	17 34	0 29	15 2	6 7	24 39	4 5	6 21	0 55	0 21	1 49	5 3	0 48	2 1	0 31	11 21	11 30	15 52	16 7	10 36	16 51	3 21
T 21	10 37	17 21	0 44	17 24	0 20	15 1	6 4	24 39	4 3	6 24	0 55	0 24	1 49	5 2	0 48	2 2	0 31	11 21	11 31	15 52	16 8	10 38	16 51	3 21
F 22	10 15	14 44	0s29	17 13	0 11	15 0	6 1	24 39	4 2	6 28	0 56	0 26	1 49	5 2	0 48	2 2	0 31	11 20	11 31	15 52	16 9	10 40	16 51	3 21
S 23	9 54	11 26	1 38	17 1	0 2	14 59	5 57	24 39	4 0	6 31	0 56	0 29	1 49	5 1	0 48	2 3	0 31	11 20	11 31	15 52	16 10	10 42	16 51	3 21
S 24	9 32	7 39	2 42	16 47	0s 6	14 57	5 54	24 38	3 59	6 34	0 56	0 32	1 49	5 0	0 48	2 4	0 31	11 20	11 31	15 53	16 11	10 44	16 52	3 20
M25	9 9	3 36	3 37	16 33	0 15	14 56	5 50	24 38	3 57	6 37	0 56	0 34	1 49	5 0	0 48	2 4	0 31	11 19	11 32	15 54	16 12	10 46	16 52	3 20
T 26	8 47	0n31	4 20	16 17	0 23	14 54	5 46	24 37	3 56	6 40	0 56	0 37	1 49	4 59	0 48	2 5	0 31	11 19	11 32	15 55	16 13	10 48	16 52	3 20
W27	8 25	4 33	4 51	16 1	0 31	14 52	5 41	24 36	3 54	6 43	0 56	0 40	1 49	4 58	0 49	2 6	0 31	11 19	11 32	15 56	16 14	10 50	16 53	3 20
T 28	8s 2	8n22	5s 9	15s43	0s38	14s50	5n37	24n34	3n52	6n46	0n56	0n42	1s49	4s57	0n49	2n 6	0n31	11s18	11n32	15n57	16n15	10n52	16n53	3s20

Julian Day Number = 3267162.5, Delta T = 04h30m48s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°05'06, Lahiri = 55°12'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 30	10♓11'30	17♉29	19♒52	28♌28	25°D37	14°R42	6♈10	14°R37	25°R50	9♌35	15°R37	14♎35	13♉53	1♊12	F 1
S 2	10 42 26	11°12'26	29°21	21°16	29° 6	25♋37	14♍34	6°17	14♎35	25♍49	9°36	15♎35	14°32	13°59	1°13	S 2
S 3	10 46 23	12°13'21	11♊16	22°41	29°44	25°38	14°26	6°24	14°32	25°47	9°38	15°D34	14°29	14° 6	1°14	S 3
M 4	10 50 19	13°14'16	23°20	24° 8	0♒24	25°39	14°18	6°30	14°30	25°45	9°39	15°34	14°26	14°13	1°16	M 4
T 5	10 54 16	14°15'09	5♋36	25°35	1° 6	25°42	14°10	6°37	14°28	25°44	9°40	15°36	14°22	14°19	1°17	T 5
W 6	10 58 12	15°16'01	18°11	27° 3	1°48	25°45	14° 2	6°44	14°26	25°42	9°42	15°37	14°19	14°26	1°19	W 6
T 7	11 2 9	16°16'52	1♌ 7	28°31	2°31	25°49	13°54	6°51	14°24	25°40	9°43	15°39	14°16	14°33	1°20	T 7
F 8	11 6 5	17°17'42	14°27	0♓ 1	3°16	25°53	13°46	6°58	14°22	25°39	9°44	15°R40	14°13	14°40	1°22	F 8
S 9	11 10 2	18°18'31	28°13	1°31	4° 1	25°58	13°38	7° 5	14°19	25°37	9°45	15°39	14°10	14°46	1°23	S 9
S 10	11 13 59	19°19'19	12♍22	3° 2	4°47	26° 4	13°30	7°12	14°17	25°35	9°46	15°37	14° 6	14°53	1°25	S 10
M11	11 17 55	20°20'06	26°51	4°34	5°34	26°10	13°23	7°19	14°15	25°34	9°47	15°33	14° 3	15° 0	1°27	M11
T 12	11 21 52	21°20'52	11♎33	6° 6	6°23	26°18	13°15	7°26	14°13	25°32	9°49	15°28	14° 0	15° 6	1°29	T 12
W13	11 25 48	22°21'37	26°21	7°40	7°12	26°25	13° 7	7°33	14°10	25°30	9°50	15°22	13°57	15°13	1°30	W13
T 14	11 29 45	23°22'22	11♏ 7	9°14	8° 1	26°34	12°59	7°41	14° 8	25°29	9°51	15°16	13°54	15°20	1°32	T 14
F 15	11 33 41	24°23'05	25°44	10°49	8°52	26°43	12°51	7°48	14° 5	25°27	9°52	15°12	13°51	15°27	1°34	F 15
S 16	11 37 38	25°23'48	10♐ 7	12°24	9°43	26°52	12°44	7°55	14° 3	25°25	9°52	15° 9	13°47	15°33	1°36	S 16
S 17	11 41 34	26°24'30	24°12	14° 1	10°35	27° 3	12°36	8° 2	14° 1	25°24	9°53	15°D 8	13°44	15°40	1°38	S 17
M18	11 45 31	27°25'11	7♑59	15°38	11°28	27°14	12°29	8° 9	13°58	25°22	9°54	15° 8	13°41	15°47	1°41	M18
T 19	11 49 27	28°25'52	21°28	17°16	12°21	27°25	12°21	8°16	13°56	25°20	9°55	15°10	13°38	15°54	1°43	T 19
W20	11 53 24	29°26'31	4♒41	18°55	13°15	27°37	12°14	8°24	13°53	25°18	9°56	15°11	13°35	16° 0	1°45	W20
T 21	11 57 21	0♈27'10	17°40	20°35	14°10	27°49	12° 6	8°31	13°51	25°17	9°57	15°R12	13°32	16° 7	1°47	T 21
F 22	12 1 17	1°27'47	0♓27	22°15	15° 5	28° 2	11°59	8°38	13°48	25°15	9°57	15°10	13°28	16°14	1°50	F 22
S 23	12 5 14	2°28'23	13° 2	23°57	16° 1	28°16	11°52	8°45	13°45	25°13	9°58	15° 7	13°25	16°20	1°52	S 23
S 24	12 9 10	3°28'58	25°28	25°39	16°57	28°30	11°45	8°52	13°43	25°12	9°59	15° 1	13°22	16°27	1°54	S 24
M25	12 13 7	4°29'32	7♈44	27°23	17°54	28°44	11°38	9° 0	13°40	25°10	9°59	14°53	13°19	16°34	1°57	M25
T 26	12 17 3	5°30'04	19°53	29° 7	18°52	29° 0	11°31	9° 7	13°38	25° 8	10° 0	14°43	13°16	16°41	1°59	T 26
W27	12 21 0	6°30'35	1♉54	0♈52	19°49	29°15	11°25	9°14	13°35	25° 7	10° 1	14°32	13°12	16°47	2° 2	W27
T 28	12 24 56	7°31'04	13°49	2°38	20°48	29°31	11°18	9°21	13°33	25° 5	10° 1	14°22	13° 9	16°54	2° 5	T 28
F 29	12 28 53	8°31'32	25°41	4°25	21°46	29°48	11°12	9°29	13°30	25° 4	10° 2	14°13	13° 6	17° 1	2° 7	F 29
S 30	12 32 50	9°31'58	7♊32	6°13	22°46	0♌ 4	11° 5	9°36	13°27	25° 2	10° 2	14° 6	13° 3	17° 7	2°10	S 30
S 31	12 36 46	10♈32'23	19♊25	8♈ 1	23♒45	0♌22	10♍59	9♈43	13♎25	25♍ 0	10♑ 2	14♌ 1	13♌ 0	17♉14	2♊13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s39	11n49	5s14	15s24	0s46	14s48	5n32	24n33	3n51	6n49	0n56	0n45	1s49	4s57	0n49	2n 7	0n31	11s18	11n33	15n58	16n16	10n54	16n53	3s20
S 2	7 17	14 48	5 5	15 5	0 53	14 45	5 27	24 31	3 49	6 53	0 57	0 48	1 49	4 56	0 49	2 8	0 31	11 17	11 33	15 58	16 17	10 55	16 54	3 20
S 3	6 54	17 11	4 43	14 44	1 0	14 42	5 22	24 29	3 47	6 56	0 57	0 50	1 49	4 55	0 49	2 8	0 31	11 17	11 33	15 59	16 18	10 57	16 54	3 20
M 4	6 31	18 51	4 8	14 22	1 6	14 39	5 17	24 27	3 46	6 59	0 57	0 53	1 49	4 54	0 49	2 9	0 31	11 17	11 33	15 59	16 18	10 59	16 55	3 19
T 5	6 8	19 40	3 22	13 59	1 12	14 36	5 12	24 25	3 44	7 2	0 57	0 56	1 49	4 53	0 49	2 9	0 31	11 16	11 34	15 58	16 19	11 1	16 55	3 19
W 6	5 44	19 33	2 25	13 35	1 18	14 32	5 6	24 23	3 42	7 5	0 57	0 58	1 49	4 53	0 49	2 10	0 31	11 16	11 34	15 58	16 20	11 3	16 55	3 19
T 7	5 21	18 23	1 19	13 10	1 24	14 28	5 1	24 21	3 41	7 8	0 57	1 1	1 49	4 52	0 49	2 11	0 31	11 16	11 34	15 57	16 21	11 5	16 56	3 19
F 8	4 58	16 12	0 7	12 44	1 29	14 24	4 55	24 18	3 39	7 11	0 57	1 4	1 49	4 51	0 49	2 11	0 31	11 15	11 34	15 57	16 22	11 7	16 56	3 19
S 9	4 34	13 1	1n 8	12 17	1 34	14 19	4 50	24 16	3 37	7 14	0 57	1 7	1 49	4 50	0 49	2 12	0 31	11 15	11 35	15 57	16 23	11 9	16 57	3 19
S 10	4 11	9 1	2 21	11 49	1 39	14 14	4 44	24 13	3 36	7 18	0 57	1 9	1 49	4 49	0 49	2 13	0 31	11 15	11 35	15 58	16 24	11 11	16 57	3 19
M11	3 47	4 23	3 26	11 20	1 44	14 9	4 38	24 10	3 34	7 21	0 57	1 12	1 49	4 48	0 49	2 13	0 31	11 14	11 35	15 59	16 25	11 13	16 58	3 19
T 12	3 23	0s33	4 18	10 50	1 48	14 3	4 32	24 7	3 32	7 24	0 57	1 15	1 49	4 47	0 49	2 14	0 31	11 14	11 35	16 0	16 26	11 15	16 58	3 19
W13	3 0	5 29	4 54	10 20	1 52	13 57	4 26	24 4	3 30	7 27	0 57	1 18	1 49	4 46	0 49	2 15	0 31	11 14	11 36	16 2	16 27	11 17	16 58	3 18
T 14	2 36	10 4	5 9	9 48	1 55	13 51	4 20	24 0	3 29	7 30	0 58	1 20	1 49	4 45	0 49	2 15	0 31	11 13	11 36	16 4	16 28	11 18	16 59	3 18
F 15	2 12	14 1	5 5	9 15	1 58	13 44	4 14	23 57	3 27	7 33	0 58	1 23	1 49	4 44	0 49	2 16	0 31	11 13	11 36	16 5	16 28	11 20	16 59	3 18
S 16	1 48	17 3	4 42	8 42	2 1	13 37	4 8	23 53	3 25	7 36	0 58	1 26	1 49	4 44	0 49	2 17	0 31	11 13	11 37	16 6	16 29	11 22	17 0	3 18
S 17	1 25	19 1	4 1	8 7	2 4	13 29	4 2	23 50	3 23	7 39	0 58	1 29	1 49	4 43	0 49	2 17	0 31	11 12	11 37	16 6	16 30	11 24	17 0	3 18
M18	1 1	19 47	3 8	7 32	2 6	13 21	3 56	23 46	3 22	7 41	0 58	1 32	1 49	4 42	0 49	2 18	0 31	11 12	11 37	16 6	16 31	11 26	17 1	3 18
T 19	0 37	19 24	2 5	6 56	2 8	13 13	3 50	23 42	3 20	7 44	0 58	1 34	1 49	4 41	0 49	2 19	0 31	11 11	11 38	16 6	16 32	11 28	17 1	3 18
W20	0 13	17 57	0 57	6 19	2 9	13 4	3 43	23 38	3 18	7 47	0 58	1 37	1 49	4 40	0 49	2 19	0 31	11 11	11 38	16 5	16 33	11 30	17 2	3 18
T 21	0n11	15 34	0s13	5 41	2 10	12 55	3 37	23 34	3 17	7 50	0 58	1 40	1 49	4 39	0 49	2 20	0 31	11 11	11 38	16 5	16 34	11 32	17 3	3 18
F 22	0 35	12 27	1 21	5 2	2 10	12 45	3 31	23 29	3 15	7 53	0 58	1 43	1 49	4 38	0 49	2 21	0 31	11 10	11 38	16 6	16 35	11 34	17 3	3 18
S 23	0 58	8 49	2 24	4 23	2 11	12 35	3 25	23 25	3 13	7 55	0 58	1 46	1 49	4 37	0 49	2 21	0 31	11 10	11 39	16 7	16 36	11 36	17 4	3 17
S 24	1 22	4 50	3 19	3 42	2 10	12 25	3 18	23 21	3 12	7 58	0 58	1 48	1 49	4 36	0 49	2 22	0 31	11 10	11 39	16 8	16 37	11 37	17 4	3 17
M25	1 46	0 43	4 4	3 1	2 10	12 14	3 12	23 16	3 10	8 1	0 58	1 51	1 49	4 35	0 49	2 23	0 31	11 9	11 39	16 11	16 37	11 39	17 5	3 17
T 26	2 10	3n23	4 38	2 19	2 9	12 3	3 6	23 11	3 8	8 3	0 58	1 54	1 49	4 34	0 49	2 23	0 31	11 9	11 40	16 13	16 38	11 41	17 5	3 17
W27	2 33	7 19	4 58	1 37	2 7	11 51	3 0	23 6	3 7	8 6	0 58	1 57	1 49	4 33	0 49	2 24	0 31	11 9	11 40	16 16	16 39	11 43	17 6	3 17
T 28	2 57	10 56	5 5	0 53	2 5	11 39	2 53	23 1	3 5	8 8	0 58	1 59	1 49	4 32	0 49	2 25	0 31	11 8	11 40	16 19	16 40	11 45	17 6	3 17
F 29	3 20	14 6	4 59	0 9	2 3	11 26	2 47	22 56	3 3	8 11	0 58	2 2	1 49	4 31	0 49	2 25	0 31	11 8	11 41	16 22	16 41	11 47	17 7	3 17
S 30	3 44	16 41	4 41	0n36	2 0	11 14	2 41	22 51	3 2	8 13	0 58	2 5	1 49	4 30	0 49	2 26	0 31	11 8	11 41	16 24	16 42	11 49	17 8	3 17
S 31	4n 7	18n35	4s10	1n21	1s57	11s 0	2n35	22n46	3n 0	8n15	0n58	2n 8	1s49	4s29	0n49	2n27	0n31	11s 7	11n41	16n26	16n43	11n51	17n 8	3s17

Julian Day Number = 3267190.5, Delta T = 04h30m49s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°05'09, Lahiri = 55°12'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 43	11♈32'46	1♋26	9♈51	24♒45	0♌40	10°R53	9♈51	13°R22	24°R59	10♑ 3	13°R58	12♌57	17♉21	2♊16	M 1
T 2	12 44 39	12°33'07	13°38	11°42	25°45	0°58	10♍47	9°58	13♎20	24♍57	10° 3	13°D58	12°53	17°28	2°18	T 2
W 3	12 48 36	13°33'26	26° 7	13°33	26°46	1°16	10°42	10° 5	13°17	24°55	10° 4	13♌58	12°50	17°34	2°21	W 3
T 4	12 52 32	14°33'43	8♌58	15°26	27°47	1°35	10°36	10°12	13°14	24°54	10° 4	13°R59	12°47	17°41	2°24	T 4
F 5	12 56 29	15°33'59	22°15	17°19	28°49	1°55	10°31	10°20	13°12	24°52	10° 4	13°59	12°44	17°48	2°27	F 5
S 6	13 0 25	16°34'13	6♍ 1	19°13	29°51	2°14	10°25	10°27	13° 9	24°51	10° 4	13°57	12°41	17°55	2°30	S 6
S 7	13 4 22	17°34'24	20°16	21° 8	0♓53	2°35	10°20	10°34	13° 6	24°49	10° 4	13°52	12°37	18° 1	2°33	S 7
M 8	13 8 18	18°34'34	4♎57	23° 3	1°55	2°55	10°15	10°41	13° 4	24°48	10° 5	13°45	12°34	18° 8	2°36	M 8
T 9	13 12 15	19°34'42	19°57	24°59	2°58	3°16	10°10	10°49	13° 1	24°46	10° 5	13°36	12°31	18°15	2°39	T 9
W10	13 16 12	20°34'49	5♏ 9	26°55	4° 1	3°37	10° 6	10°56	12°59	24°45	10° 5	13°26	12°28	18°21	2°42	W10
T 11	13 20 8	21°34'54	20°20	28°52	5° 4	3°58	10° 1	11° 3	12°56	24°43	10° 5	13°16	12°25	18°28	2°46	T 11
F 12	13 24 5	22°34'58	5♐20	0♉48	6° 8	4°20	9°57	11°10	12°53	24°42	10°R 5	13° 7	12°22	18°35	2°49	F 12
S 13	13 28 1	23°35'00	20° 2	2°44	7°12	4°42	9°53	11°17	12°51	24°40	10° 5	13° 1	12°18	18°42	2°52	S 13
S 14	13 31 58	24°35'00	4♑20	4°40	8°16	5° 5	9°49	11°24	12°48	24°39	10° 5	12°57	12°15	18°48	2°55	S 14
M15	13 35 54	25°35'00	18°12	6°35	9°20	5°27	9°45	11°32	12°46	24°38	10° 5	12°55	12°12	18°55	2°59	M15
T 16	13 39 51	26°34'57	1♒39	8°28	10°25	5°50	9°42	11°39	12°43	24°36	10° 5	12°D55	12° 9	19° 2	3° 2	T 16
W17	13 43 47	27°34'54	14°45	10°20	11°30	6°14	9°38	11°46	12°41	24°35	10° 4	12°R55	12° 6	19° 8	3° 5	W17
T 18	13 47 44	28°34'48	27°32	12°11	12°35	6°37	9°35	11°53	12°38	24°33	10° 4	12°54	12° 3	19°15	3° 9	T 18
F 19	13 51 41	29°34'41	10♓ 4	13°58	13°40	7° 1	9°32	12° 0	12°36	24°32	10° 4	12°52	11°59	19°22	3°12	F 19
S 20	13 55 37	0♉34'33	22°25	15°43	14°46	7°25	9°29	12° 7	12°33	24°31	10° 4	12°46	11°56	19°29	3°16	S 20
S 21	13 59 34	1°34'23	4♈36	17°25	15°52	7°50	9°26	12°14	12°31	24°30	10° 3	12°37	11°53	19°35	3°19	S 21
M22	14 3 30	2°34'11	16°41	19° 3	16°58	8°14	9°24	12°21	12°28	24°28	10° 3	12°26	11°50	19°42	3°23	M22
T 23	14 7 27	3°33'57	28°40	20°36	18° 4	8°39	9°22	12°28	12°26	24°27	10° 3	12°12	11°47	19°49	3°26	T 23
W24	14 11 23	4°33'42	10♉36	22° 5	19°10	9° 4	9°20	12°35	12°24	24°26	10° 2	11°58	11°43	19°56	3°30	W24
T 25	14 15 20	5°33'24	22°28	23°29	20°17	9°30	9°18	12°42	12°21	24°25	10° 2	11°43	11°40	20° 2	3°34	T 25
F 26	14 19 16	6°33'05	4♊20	24°47	21°23	9°55	9°16	12°49	12°19	24°23	10° 1	11°30	11°37	20° 9	3°37	F 26
S 27	14 23 13	7°32'44	16°11	25°58	22°30	10°21	9°14	12°56	12°17	24°22	10° 1	11°19	11°34	20°16	3°41	S 27
S 28	14 27 9	8°32'21	28° 6	27° 4	23°37	10°47	9°13	13° 2	12°14	24°21	10° 0	11°11	11°31	20°22	3°45	S 28
M29	14 31 6	9°31'55	10♋ 7	28° 3	24°44	11°13	9°12	13° 9	12°12	24°20	10° 0	11° 6	11°28	20°29	3°48	M29
T 30	14 35 3	10♉31'28	22♋18	28♉55	25♓52	11♌40	9♍11	13♈16	12♎10	24♍19	9♑59	11♌ 3	11♌24	20♉36	3♊52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n31	19n42	3s27	2n 8	1s53	10s47	2n28	22n41	2n59	8n17	0n58	2n11	1s49	4s28	0n49	2n27	0n31	11s 7	11n42	16n26	16n44	11n53	17n 9	3s17
T 2	4 54	19 54	2 35	2 54	1 48	10 33	2 22	22 35	2 57	8 20	0 58	2 13	1 49	4 27	0 49	2 28	0 31	11 7	11 42	16 26	16 45	11 55	17 9	3 17
W 3	5 17	19 8	1 34	3 42	1 43	10 18	2 16	22 29	2 55	8 22	0 58	2 16	1 49	4 26	0 49	2 29	0 32	11 6	11 42	16 26	16 45	11 56	17 10	3 17
T 4	5 40	17 22	0 27	4 30	1 38	10 4	2 10	22 24	2 54	8 24	0 58	2 19	1 49	4 25	0 49	2 29	0 32	11 6	11 43	16 26	16 46	11 58	17 11	3 17
F 5	6 3	14 37	0n44	5 18	1 32	9 49	2 4	22 18	2 52	8 26	0 58	2 22	1 49	4 24	0 49	2 30	0 32	11 6	11 43	16 26	16 47	12 0	17 11	3 16
S 6	6 26	10 59	1 55	6 7	1 26	9 33	1 58	22 12	2 51	8 28	0 58	2 24	1 49	4 23	0 49	2 30	0 32	11 5	11 43	16 27	16 48	12 2	17 12	3 16
S 7	6 49	6 35	3 1	6 56	1 19	9 17	1 52	22 6	2 49	8 30	0 58	2 27	1 49	4 22	0 49	2 31	0 32	11 5	11 43	16 28	16 49	12 4	17 13	3 16
M 8	7 12	1 41	3 56	7 45	1 11	9 1	1 46	22 0	2 48	8 31	0 58	2 30	1 50	4 21	0 49	2 32	0 32	11 5	11 44	16 30	16 50	12 6	17 13	3 16
T 9	7 34	3s25	4 37	8 35	1 3	8 44	1 40	21 54	2 46	8 33	0 58	2 33	1 50	4 20	0 49	2 32	0 32	11 4	11 44	16 33	16 51	12 8	17 14	3 16
W10	7 57	8 22	4 59	9 25	0 54	8 28	1 34	21 47	2 45	8 35	0 58	2 35	1 50	4 19	0 49	2 33	0 32	11 4	11 44	16 35	16 52	12 10	17 15	3 16
T 11	8 19	12 47	5 0	10 14	0 45	8 10	1 28	21 41	2 43	8 37	0 57	2 38	1 50	4 18	0 49	2 33	0 32	11 4	11 45	16 38	16 53	12 11	17 15	3 16
F 12	8 41	16 20	4 40	11 4	0 36	7 53	1 22	21 34	2 42	8 38	0 57	2 41	1 50	4 17	0 49	2 34	0 32	11 3	11 45	16 41	16 53	12 13	17 16	3 16
S 13	9 3	18 46	4 2	11 53	0 25	7 35	1 16	21 27	2 41	8 40	0 57	2 44	1 50	4 16	0 49	2 35	0 32	11 3	11 45	16 43	16 54	12 15	17 16	3 16
S 14	9 25	19 56	3 10	12 41	0 15	7 17	1 11	21 21	2 39	8 41	0 57	2 46	1 50	4 15	0 49	2 35	0 32	11 3	11 46	16 44	16 55	12 17	17 17	3 16
M15	9 47	19 50	2 7	13 29	0 4	6 58	1 5	21 14	2 38	8 42	0 57	2 49	1 50	4 14	0 49	2 36	0 32	11 2	11 46	16 44	16 56	12 19	17 18	3 16
T 16	10 8	18 35	0 59	14 17	0n 7	6 39	1 0	21 7	2 36	8 44	0 57	2 52	1 50	4 13	0 49	2 36	0 32	11 2	11 46	16 44	16 57	12 21	17 18	3 16
W17	10 29	16 22	0s10	15 3	0 19	6 20	0 54	21 0	2 35	8 45	0 57	2 54	1 50	4 12	0 49	2 37	0 32	11 2	11 47	16 44	16 58	12 23	17 19	3 16
T 18	10 51	13 23	1 17	15 48	0 31	6 0	0 49	20 52	2 34	8 46	0 57	2 57	1 50	4 11	0 49	2 37	0 32	11 2	11 47	16 44	16 59	12 25	17 20	3 16
F 19	11 11	9 50	2 18	16 32	0 43	5 41	0 43	20 45	2 32	8 47	0 57	2 59	1 50	4 10	0 49	2 38	0 32	11 1	11 47	16 45	17 0	12 26	17 20	3 16
S 20	11 32	5 56	3 13	17 14	0 55	5 21	0 38	20 38	2 31	8 48	0 57	3 2	1 50	4 9	0 49	2 38	0 32	11 1	11 47	16 47	17 0	12 28	17 21	3 16
S 21	11 53	1 50	3 57	17 55	1 8	5 0	0 33	20 30	2 29	8 49	0 57	3 5	1 51	4 8	0 49	2 39	0 32	11 1	11 48	16 49	17 1	12 30	17 22	3 16
M22	12 13	2n19	4 30	18 33	1 20	4 40	0 28	20 22	2 28	8 50	0 57	3 7	1 51	4 7	0 49	2 39	0 32	11 0	11 48	16 52	17 2	12 32	17 22	3 16
T 23	12 33	6 19	4 51	19 10	1 32	4 19	0 22	20 15	2 27	8 51	0 57	3 10	1 51	4 6	0 49	2 40	0 32	11 0	11 48	16 56	17 3	12 34	17 23	3 16
W24	12 53	10 4	4 59	19 44	1 43	3 58	0 17	20 7	2 25	8 51	0 57	3 12	1 51	4 6	0 49	2 40	0 32	11 0	11 49	17 0	17 4	12 36	17 24	3 16
T 25	13 13	13 25	4 54	20 16	1 55	3 37	0 12	19 59	2 24	8 52	0 57	3 15	1 51	4 5	0 49	2 41	0 32	11 0	11 49	17 4	17 5	12 38	17 24	3 16
F 26	13 33	16 13	4 36	20 46	2 5	3 16	0 8	19 51	2 23	8 53	0 56	3 18	1 51	4 4	0 49	2 41	0 32	10 59	11 49	17 8	17 6	12 39	17 25	3 16
S 27	13 52	18 21	4 7	21 13	2 16	2 54	0 3	19 43	2 22	8 53	0 56	3 20	1 51	4 3	0 49	2 42	0 32	10 59	11 49	17 11	17 7	12 41	17 26	3 16
S 28	14 11	19 43	3 26	21 37	2 25	2 32	0s 2	19 34	2 20	8 53	0 56	3 23	1 51	4 2	0 49	2 42	0 32	10 59	11 50	17 13	17 7	12 43	17 27	3 16
M29	14 30	20 11	2 36	21 59	2 34	2 10	0 7	19 26	2 19	8 54	0 56	3 25	1 51	4 1	0 49	2 42	0 32	10 59	11 50	17 14	17 8	12 45	17 27	3 16
T 30	14n48	19n44	1s37	22n18	2n41	1s48	0s11	19n17	2n18	8n54	0n56	3n28	1s51	4s 0	0n49	2n43	0n31	10s58	11n50	17n15	17n 9	12n47	17n28	3s16

Julian Day Number = 3267221.5, Delta T = 04h30m50s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°05'14, Lahiri = 55°12'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 59	11♉30'58	4♌44	29♉40	26♓59	12♌ 7	9°R10	13♈23	12°R 8	24°R18	9°R59	11°R 3	11♌21	20♉43	3♊56	W 1
T 2	14 42 56	12°30'26	17°29	0♊18	28° 7	12°33	9♍10	13°29	12♎ 6	24♍17	9♑58	11♌ 3	11°18	20°49	3°59	T 2
F 3	14 46 52	13°29'52	0♍39	0°48	29°14	13° 1	9° 9	13°36	12° 3	24°16	9°57	11° 2	11°15	20°56	4° 3	F 3
S 4	14 50 49	14°29'16	14°17	1°11	0♈22	13°28	9°D 9	13°43	12° 1	24°15	9°57	11° 0	11°12	21° 3	4° 7	S 4
S 5	14 54 45	15°28'37	28°25	1°26	1°30	13°55	9° 9	13°49	11°59	24°14	9°56	10°55	11° 9	21° 9	4°11	S 5
M 6	14 58 42	16°27'57	13♎ 2	1°34	2°38	14°23	9° 9	13°56	11°57	24°13	9°55	10°48	11° 5	21°16	4°15	M 6
T 7	15 2 38	17°27'14	28° 3	1°R34	3°47	14°51	9°10	14° 2	11°55	24°12	9°54	10°38	11° 2	21°23	4°19	T 7
W 8	15 6 35	18°26'29	13♏20	1°28	4°55	15°19	9°10	14° 9	11°53	24°12	9°53	10°27	10°59	21°30	4°22	W 8
T 9	15 10 32	19°25'43	28°42	1°15	6° 3	15°47	9°11	14°15	11°51	24°11	9°53	10°16	10°56	21°36	4°26	T 9
F 10	15 14 28	20°24'54	13♐57	0°56	7°12	16°15	9°12	14°21	11°50	24°10	9°52	10° 6	10°53	21°43	4°30	F 10
S 11	15 18 25	21°24'04	28°54	0°31	8°21	16°44	9°13	14°28	11°48	24° 9	9°51	9°59	10°49	21°50	4°34	S 11
S 12	15 22 21	22°23'12	13♑26	0° 1	9°29	17°12	9°15	14°34	11°46	24° 8	9°50	9°54	10°46	21°56	4°38	S 12
M13	15 26 18	23°22'18	27°30	29♉26	10°38	17°41	9°16	14°40	11°44	24° 8	9°49	9°52	10°43	22° 3	4°42	M13
T 14	15 30 14	24°21'23	11♒ 6	28°47	11°47	18°10	9°18	14°46	11°42	24° 7	9°48	9°D52	10°40	22°10	4°46	T 14
W15	15 34 11	25°20'26	24°15	28° 6	12°57	18°39	9°20	14°52	11°41	24° 6	9°47	9°R52	10°37	22°17	4°50	W15
T 16	15 38 7	26°19'27	7♓ 1	27°22	14° 6	19° 9	9°22	14°59	11°39	24° 6	9°46	9°51	10°34	22°23	4°54	T 16
F 17	15 42 4	27°18'27	19°29	26°37	15°15	19°38	9°24	15° 5	11°37	24° 5	9°45	9°49	10°30	22°30	4°58	F 17
S 18	15 46 1	28°17'25	1♈43	25°52	16°24	20° 7	9°26	15°11	11°36	24° 5	9°44	9°45	10°27	22°37	5° 2	S 18
S 19	15 49 57	29°16'22	13°47	25° 7	17°34	20°37	9°29	15°16	11°34	24° 4	9°43	9°37	10°24	22°44	5° 6	S 19
M20	15 53 54	0♊15'16	25°45	24°24	18°44	21° 7	9°32	15°22	11°33	24° 4	9°41	9°28	10°21	22°50	5°10	M20
T 21	15 57 50	1°14'09	7♉38	23°43	19°53	21°37	9°35	15°28	11°31	24° 3	9°40	9°16	10°18	22°57	5°14	T 21
W22	16 1 47	2°13'01	19°30	23° 4	21° 3	22° 7	9°38	15°34	11°30	24° 3	9°39	9° 3	10°15	23° 4	5°18	W22
T 23	16 5 43	3°11'50	1♊22	22°29	22°13	22°37	9°41	15°40	11°29	24° 2	9°38	8°50	10°11	23°10	5°22	T 23
F 24	16 9 40	4°10'38	13°15	21°57	23°23	23° 8	9°45	15°45	11°28	24° 2	9°37	8°39	10° 8	23°17	5°26	F 24
S 25	16 13 36	5° 9'23	25°10	21°30	24°33	23°38	9°49	15°51	11°26	24° 2	9°35	8°29	10° 5	23°24	5°30	S 25
S 26	16 17 33	6° 8'07	7♋11	21° 7	25°43	24° 9	9°52	15°56	11°25	24° 1	9°34	8°22	10° 2	23°31	5°34	S 26
M27	16 21 30	7° 6'49	19°18	20°49	26°53	24°39	9°56	16° 2	11°24	24° 1	9°33	8°18	9°59	23°37	5°38	M27
T 28	16 25 26	8° 5'29	1♌35	20°35	28° 3	25°10	10° 1	16° 7	11°23	24° 1	9°31	8°16	9°55	23°44	5°42	T 28
W29	16 29 23	9° 4'07	14° 4	20°27	29°13	25°41	10° 5	16°13	11°22	24° 1	9°30	8°D16	9°52	23°51	5°46	W29
T 30	16 33 19	10° 2'43	26°51	20°D24	0♉23	26°12	10° 9	16°18	11°21	24° 1	9°29	8°16	9°49	23°57	5°50	T 30
F 31	16 37 16	11♊ 1'16	9♍58	20♉26	1♉34	26♌43	10♍14	16♈23	11♎20	24♍ 0	9♑27	8°R17	9♌46	24♉ 4	5♊54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat	
W 1	15n 6	18n19	0s33	22n35	2n48	1s25	0s16	19n 9	2n17	8n54	0n56	3n30	1s52	4s 0	0n49	2n43	0n31	10s58	11n51	17n15	17n10	12n49	17n29	3s16	W 1
T 2	15 24	15 57	0n34	22 48	2 54	1 3	0 20	19 0	2 15	8 54	0 56	3 33	1 52	3 59	0 48	2 44	0 31	10 58	11 51	17 15	17 11	12 51	17 29	3 16	T 2
F 3	15 42	12 42	1 42	22 59	2 58	0 40	0 24	18 51	2 14	8 54	0 56	3 35	1 52	3 58	0 48	2 44	0 31	10 58	11 51	17 15	17 12	12 52	17 30	3 16	F 3
S 4	16 0	8 40	2 46	23 7	3 1	0 17	0 28	18 42	2 13	8 54	0 56	3 37	1 52	3 57	0 48	2 44	0 31	10 58	11 51	17 16	17 13	12 54	17 31	3 16	S 4
S 5	16 17	4 2	3 42	23 12	3 3	0n 6	0 33	18 33	2 12	8 54	0 56	3 40	1 52	3 56	0 48	2 45	0 31	10 57	11 52	17 17	17 13	12 56	17 31	3 16	S 5
M 6	16 34	0s59	4 26	23 13	3 4	0 29	0 37	18 24	2 11	8 54	0 56	3 42	1 52	3 56	0 48	2 45	0 31	10 57	11 52	17 19	17 14	12 58	17 32	3 16	M 6
T 7	16 50	6 5	4 53	23 12	3 2	0 52	0 41	18 15	2 9	8 54	0 56	3 44	1 52	3 55	0 48	2 45	0 31	10 57	11 52	17 22	17 15	13 0	17 33	3 16	T 7
W 8	17 7	10 53	5 0	23 9	3 0	1 15	0 44	18 6	2 8	8 54	0 55	3 47	1 52	3 54	0 48	2 46	0 31	10 57	11 52	17 25	17 16	13 2	17 33	3 16	W 8
T 9	17 23	14 59	4 45	23 2	2 55	1 38	0 48	17 56	2 7	8 53	0 55	3 49	1 53	3 53	0 48	2 46	0 31	10 57	11 53	17 28	17 17	13 3	17 34	3 16	T 9
F 10	17 38	18 4	4 10	22 52	2 50	2 2	0 52	17 47	2 6	8 53	0 55	3 51	1 53	3 53	0 48	2 46	0 31	10 56	11 53	17 30	17 18	13 5	17 35	3 16	F 10
S 11	17 54	19 50	3 18	22 39	2 42	2 25	0 55	17 37	2 5	8 52	0 55	3 54	1 53	3 52	0 48	2 47	0 31	10 56	11 53	17 32	17 19	13 7	17 35	3 16	S 11
S 12	18 9	20 15	2 15	22 24	2 33	2 49	0 59	17 27	2 4	8 52	0 55	3 56	1 53	3 51	0 48	2 47	0 31	10 56	11 53	17 33	17 19	13 9	17 36	3 16	S 12
M13	18 24	19 21	1 5	22 7	2 23	3 12	1 2	17 18	2 3	8 51	0 55	3 58	1 53	3 51	0 48	2 47	0 31	10 56	11 53	17 34	17 20	13 11	17 37	3 16	M13
T 14	18 38	17 20	0s 7	21 47	2 11	3 36	1 5	17 8	2 1	8 50	0 55	4 0	1 53	3 50	0 48	2 47	0 31	10 56	11 54	17 34	17 21	13 13	17 37	3 16	T 14
W15	18 52	14 28	1 16	21 25	1 58	4 0	1 9	16 58	2 0	8 50	0 55	4 3	1 54	3 50	0 48	2 48	0 31	10 56	11 54	17 34	17 22	13 14	17 38	3 16	W15
T 16	19 6	10 59	2 19	21 1	1 43	4 23	1 12	16 48	1 59	8 49	0 55	4 5	1 54	3 49	0 48	2 48	0 31	10 56	11 54	17 34	17 23	13 16	17 38	3 16	T 16
F 17	19 19	7 5	3 14	20 36	1 28	4 47	1 15	16 37	1 58	8 48	0 55	4 7	1 54	3 48	0 48	2 48	0 31	10 55	11 54	17 35	17 24	13 18	17 39	3 16	F 17
S 18	19 33	2 59	3 58	20 10	1 12	5 11	1 18	16 27	1 57	8 47	0 54	4 9	1 54	3 48	0 48	2 48	0 31	10 55	11 54	17 36	17 25	13 20	17 40	3 16	S 18
S 19	19 45	1n11	4 32	19 43	0 56	5 34	1 20	16 17	1 56	8 46	0 54	4 11	1 54	3 47	0 48	2 49	0 31	10 55	11 55	17 38	17 25	13 22	17 40	3 16	S 19
M20	19 58	5 16	4 53	19 16	0 39	5 58	1 23	16 6	1 55	8 45	0 54	4 13	1 54	3 47	0 48	2 49	0 31	10 55	11 55	17 40	17 26	13 24	17 41	3 16	M20
T 21	20 10	9 8	5 1	18 49	0 21	6 22	1 26	15 56	1 54	8 43	0 54	4 15	1 54	3 46	0 48	2 49	0 31	10 55	11 55	17 43	17 27	13 25	17 42	3 16	T 21
W22	20 21	12 38	4 57	18 23	0 4	6 45	1 28	15 45	1 53	8 42	0 54	4 17	1 55	3 46	0 48	2 49	0 31	10 55	11 55	17 47	17 28	13 27	17 42	3 16	W22
T 23	20 33	15 38	4 39	17 57	0s13	7 9	1 31	15 34	1 52	8 41	0 54	4 19	1 55	3 45	0 48	2 49	0 31	10 55	11 55	17 50	17 29	13 29	17 43	3 16	T 23
F 24	20 44	18 0	4 9	17 33	0 30	7 32	1 33	15 24	1 51	8 39	0 54	4 21	1 55	3 45	0 48	2 49	0 31	10 55	11 55	17 53	17 30	13 31	17 44	3 17	F 24
S 25	20 54	19 36	3 28	17 10	0 47	7 55	1 35	15 13	1 50	8 38	0 54	4 23	1 55	3 44	0 48	2 50	0 31	10 55	11 56	17 56	17 30	13 33	17 44	3 17	S 25
S 26	21 4	20 20	2 38	16 49	1 2	8 19	1 37	15 2	1 49	8 36	0 54	4 25	1 55	3 44	0 48	2 50	0 31	10 55	11 56	17 57	17 31	13 34	17 45	3 17	S 26
M27	21 14	20 8	1 39	16 30	1 18	8 42	1 39	14 50	1 48	8 35	0 54	4 27	1 56	3 43	0 48	2 50	0 31	10 55	11 56	17 58	17 32	13 36	17 45	3 17	M27
T 28	21 24	18 59	0 36	16 12	1 32	9 5	1 41	14 39	1 47	8 33	0 54	4 29	1 56	3 43	0 48	2 50	0 31	10 55	11 56	17 59	17 33	13 38	17 46	3 17	T 28
W29	21 33	16 54	0n31	15 57	1 46	9 28	1 43	14 28	1 46	8 31	0 53	4 31	1 56	3 43	0 48	2 50	0 31	10 54	11 56	17 59	17 34	13 40	17 47	3 17	W29
T 30	21 41	13 57	1 38	15 44	1 59	9 50	1 45	14 17	1 45	8 30	0 53	4 33	1 56	3 42	0 48	2 50	0 31	10 54	11 56	17 59	17 35	13 42	17 47	3 17	T 30
F 31	21n50	10n14	2n41	15n32	2s11	10n13	1s46	14n 5	1n44	8n28	0n53	4n34	1s56	3s42	0n47	2n50	0n31	10s54	11n56	17n59	17n36	13n43	17n48	3s17	F 31

Julian Day Number = 3267251.5, Delta T = 04h30m52s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°05'18, Lahiri = 55°12'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 12	11♊59'48	23♍29	20♉32	2♉44	27♌15	10♍19	16♈28	11°R19	24°R 0	9°R26	8°R16	9♌43	24♉11	5♊58	S 1
S 2	16 45 9	12°58'17	7♎26	20°44	3°54	27°46	10°24	16°33	11♎18	24♍ 0	9♑25	8♌14	9°40	24°18	6° 2	S 2
M 3	16 49 5	13°56'44	21°50	21° 0	5° 5	28°17	10°29	16°38	11°17	24°D 0	9°23	8° 9	9°36	24°24	6° 6	M 3
T 4	16 53 2	14°55'10	6♏38	21°20	6°15	28°49	10°34	16°43	11°17	24° 0	9°22	8° 3	9°33	24°31	6°10	T 4
W 5	16 56 59	15°53'33	21°43	21°46	7°26	29°21	10°40	16°48	11°16	24° 0	9°20	7°55	9°30	24°38	6°14	W 5
T 6	17 0 55	16°51'55	6♐56	22°15	8°36	29°52	10°46	16°53	11°15	24° 0	9°19	7°47	9°27	24°44	6°17	T 6
F 7	17 4 52	17°50'15	22° 8	22°48	9°47	0♍24	10°51	16°58	11°15	24° 0	9°17	7°41	9°24	24°51	6°21	F 7
S 8	17 8 48	18°48'34	7♑ 7	23°26	10°58	0°56	10°57	17° 2	11°14	24° 1	9°16	7°35	9°21	24°58	6°25	S 8
S 9	17 12 45	19°46'50	21°45	24° 7	12° 9	1°28	11° 3	17° 7	11°14	24° 1	9°14	7°32	9°17	25° 5	6°29	S 9
M10	17 16 41	20°45'06	5♒58	24°52	13°19	2° 0	11°10	17°11	11°13	24° 1	9°13	7°D31	9°14	25°11	6°33	M10
T 11	17 20 38	21°43'19	19°42	25°40	14°30	2°32	11°16	17°16	11°13	24° 1	9°11	7°32	9°11	25°18	6°37	T 11
W12	17 24 35	22°41'32	2♓58	26°32	15°41	3° 5	11°22	17°20	11°13	24° 1	9°10	7°33	9° 8	25°25	6°41	W12
T 13	17 28 31	23°39'43	15°50	27°27	16°52	3°37	11°29	17°24	11°12	24° 2	9° 8	7°34	9° 5	25°32	6°45	T 13
F 14	17 32 28	24°37'53	28°21	28°25	18° 3	4°10	11°36	17°29	11°12	24° 2	9° 7	7°R34	9° 1	25°38	6°49	F 14
S 15	17 36 24	25°36'01	10♈35	29°26	19°14	4°42	11°43	17°33	11°12	24° 2	9° 5	7°33	8°58	25°45	6°53	S 15
S 16	17 40 21	26°34'08	22°38	0♊30	20°25	5°15	11°50	17°37	11°12	24° 3	9° 3	7°30	8°55	25°52	6°56	S 16
M17	17 44 17	27°32'14	4♉34	1°37	21°37	5°47	11°57	17°41	11°12	24° 3	9° 2	7°25	8°52	25°58	7° 0	M17
T 18	17 48 14	28°30'19	16°25	2°47	22°48	6°20	12° 4	17°45	11°D12	24° 4	9° 0	7°19	8°49	26° 5	7° 4	T 18
W19	17 52 10	29°28'22	28°16	3°59	23°59	6°53	12°12	17°49	11°12	24° 4	8°59	7°12	8°46	26°12	7° 8	W19
T 20	17 56 7	0♋26'24	10♊ 9	5°14	25°10	7°26	12°19	17°52	11°12	24° 5	8°57	7° 5	8°42	26°19	7°12	T 20
F 21	18 0 4	1°24'25	22° 7	6°32	26°22	7°59	12°27	17°56	11°12	24° 5	8°55	6°59	8°39	26°25	7°15	F 21
S 22	18 4 0	2°22'24	4♋10	7°52	27°33	8°32	12°35	17°59	11°12	24° 6	8°54	6°54	8°36	26°32	7°19	S 22
S 23	18 7 57	3°20'22	16°20	9°14	28°44	9° 5	12°43	18° 3	11°13	24° 7	8°52	6°51	8°33	26°39	7°23	S 23
M24	18 11 53	4°18'18	28°40	10°39	29°56	9°38	12°51	18° 6	11°13	24° 7	8°50	6°49	8°30	26°45	7°27	M24
T 25	18 15 50	5°16'13	11♌10	12° 6	1♊ 7	10°12	12°59	18°10	11°13	24° 8	8°49	6°D49	8°27	26°52	7°30	T 25
W26	18 19 46	6°14'07	23°52	13°35	2°18	10°45	13° 8	18°13	11°14	24° 9	8°47	6°49	8°23	26°59	7°34	W26
T 27	18 23 43	7°11'58	6♍49	15° 7	3°30	11°19	13°16	18°16	11°14	24° 9	8°46	6°51	8°20	27° 6	7°37	T 27
F 28	18 27 39	8° 9'49	20° 3	16°42	4°41	11°52	13°25	18°19	11°15	24°10	8°44	6°53	8°17	27°12	7°41	F 28
S 29	18 31 36	9° 7'37	3♎35	18°18	5°53	12°26	13°33	18°22	11°15	24°11	8°42	6°R53	8°14	27°19	7°45	S 29
S 30	18 35 33	10♋ 5'24	17♎27	19♊57	7♊ 5	12♍59	13♍42	18♈25	11♎16	24♍12	8♑41	6♌53	8♌11	27♉26	7♊48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	5n54	3n38	15n23	2s22	10n35	1s48	13n54	1n43	8n26	0n53	4n36	1s56	3s42	0n47	2n50	0n31	10s54	11n57	17n59	17n36	13n45	17n48	3s17
S 2	22 5	1 7	4 23	15 16	2 32	10 57	1 49	13 42	1 42	8 24	0 53	4 38	1 57	3 41	0 47	2 50	0 31	10 54	11 57	17 59	17 37	13 47	17 49	3 17
M 3	22 12	3s51	4 54	15 12	2 41	11 19	1 50	13 30	1 41	8 22	0 53	4 40	1 57	3 41	0 47	2 50	0 31	10 54	11 57	18 1	17 38	13 49	17 49	3 17
T 4	22 19	8 44	5 6	15 9	2 50	11 41	1 52	13 19	1 40	8 20	0 53	4 41	1 57	3 41	0 47	2 50	0 31	10 54	11 57	18 2	17 39	13 51	17 50	3 17
W 5	22 25	13 11	4 57	15 8	2 57	12 3	1 53	13 7	1 39	8 18	0 53	4 43	1 57	3 41	0 47	2 50	0 31	10 54	11 57	18 4	17 40	13 52	17 51	3 18
T 6	22 31	16 48	4 28	15 9	3 4	12 24	1 54	12 55	1 38	8 16	0 53	4 45	1 57	3 41	0 47	2 50	0 31	10 54	11 57	18 6	17 41	13 54	17 51	3 18
F 7	22 36	19 16	3 39	15 12	3 9	12 45	1 55	12 43	1 37	8 13	0 53	4 46	1 58	3 40	0 47	2 50	0 31	10 54	11 57	18 8	17 41	13 56	17 52	3 18
S 8	22 41	20 22	2 36	15 16	3 14	13 6	1 55	12 31	1 36	8 11	0 53	4 48	1 58	3 40	0 47	2 50	0 31	10 54	11 57	18 9	17 42	13 58	17 52	3 18
S 9	22 46	20 2	1 24	15 22	3 18	13 27	1 56	12 19	1 35	8 9	0 52	4 49	1 58	3 40	0 47	2 50	0 31	10 54	11 57	18 10	17 43	14 0	17 53	3 18
M10	22 50	18 25	0 8	15 29	3 22	13 48	1 57	12 6	1 34	8 6	0 52	4 51	1 58	3 40	0 47	2 50	0 31	10 55	11 57	18 10	17 44	14 1	17 53	3 18
T 11	22 54	15 46	1s 5	15 38	3 24	14 8	1 57	11 54	1 33	8 4	0 52	4 52	1 58	3 40	0 47	2 50	0 31	10 55	11 57	18 10	17 45	14 3	17 54	3 18
W12	22 57	12 22	2 13	15 48	3 26	14 28	1 58	11 42	1 32	8 1	0 52	4 54	1 59	3 40	0 47	2 49	0 31	10 55	11 57	18 10	17 45	14 5	17 54	3 18
T 13	23 0	8 29	3 12	16 0	3 27	14 47	1 58	11 29	1 32	7 59	0 52	4 55	1 59	3 40	0 47	2 49	0 31	10 55	11 57	18 10	17 46	14 7	17 55	3 19
F 14	23 3	4 20	4 0	16 12	3 27	15 6	1 58	11 17	1 31	7 56	0 52	4 57	1 59	3 40	0 47	2 49	0 31	10 55	11 57	18 9	17 47	14 9	17 55	3 19
S 15	23 5	0 6	4 36	16 25	3 27	15 25	1 58	11 4	1 30	7 53	0 52	4 58	1 59	3 40	0 47	2 49	0 31	10 55	11 57	18 10	17 48	14 10	17 56	3 19
S 16	23 7	4n 4	4 59	16 40	3 25	15 44	1 59	10 51	1 29	7 51	0 52	4 59	2 0	3 40	0 47	2 49	0 31	10 55	11 57	18 11	17 49	14 12	17 56	3 19
M17	23 8	8 1	5 9	16 55	3 24	16 2	1 59	10 39	1 28	7 48	0 52	5 1	2 0	3 40	0 47	2 49	0 31	10 55	11 57	18 12	17 50	14 14	17 57	3 19
T 18	23 9	11 39	5 6	17 11	3 21	16 20	1 58	10 26	1 27	7 45	0 52	5 2	2 0	3 40	0 47	2 49	0 31	10 55	11 57	18 13	17 50	14 16	17 57	3 19
W19	23 9	14 50	4 49	17 27	3 18	16 38	1 58	10 13	1 26	7 42	0 52	5 3	2 0	3 40	0 47	2 48	0 31	10 55	11 57	18 15	17 51	14 17	17 58	3 19
T 20	23 9	17 25	4 20	17 44	3 14	16 55	1 58	10 0	1 25	7 39	0 52	5 4	2 0	3 40	0 47	2 48	0 31	10 55	11 57	18 17	17 52	14 19	17 58	3 20
F 21	23 9	19 16	3 39	18 1	3 10	17 12	1 58	9 47	1 25	7 36	0 51	5 5	2 1	3 40	0 47	2 48	0 31	10 56	11 57	18 18	17 53	14 21	17 59	3 20
S 22	23 8	20 17	2 49	18 19	3 5	17 28	1 57	9 34	1 24	7 33	0 51	5 6	2 1	3 40	0 47	2 48	0 31	10 56	11 57	18 20	17 54	14 23	17 59	3 20
S 23	23 7	20 21	1 49	18 36	3 0	17 44	1 57	9 21	1 23	7 30	0 51	5 8	2 1	3 40	0 46	2 47	0 31	10 56	11 57	18 20	17 55	14 24	17 59	3 20
M24	23 5	19 27	0 44	18 54	2 54	18 0	1 56	9 8	1 22	7 27	0 51	5 9	2 1	3 40	0 46	2 47	0 31	10 56	11 57	18 21	17 55	14 26	18 0	3 20
T 25	23 3	17 36	0n24	19 12	2 47	18 15	1 55	8 55	1 21	7 24	0 51	5 10	2 2	3 41	0 46	2 47	0 31	10 56	11 57	18 21	17 56	14 28	18 0	3 20
W26	23 1	14 51	1 32	19 30	2 41	18 30	1 55	8 41	1 20	7 20	0 51	5 11	2 2	3 41	0 46	2 47	0 31	10 56	11 57	18 21	17 57	14 30	18 1	3 20
T 27	22 58	11 20	2 37	19 48	2 33	18 44	1 54	8 28	1 20	7 17	0 51	5 12	2 2	3 41	0 46	2 46	0 31	10 56	11 57	18 20	17 58	14 31	18 1	3 21
F 28	22 54	7 12	3 35	20 5	2 25	18 58	1 53	8 15	1 19	7 14	0 51	5 12	2 2	3 41	0 46	2 46	0 31	10 57	11 57	18 20	17 59	14 33	18 2	3 21
S 29	22 51	2 37	4 23	20 22	2 17	19 12	1 52	8 1	1 18	7 11	0 51	5 13	2 3	3 41	0 46	2 46	0 31	10 57	11 57	18 20	17 59	14 35	18 2	3 21
S 30	22n46	2s12	4n56	20n39	2s 8	19n25	1s51	7n48	1n17	7n 7	0n51	5n14	2s 3	3s42	0n46	2n45	0n31	10s57	11n57	18n20	18n 0	14n37	18n 2	3s21

Julian Day Number = 3267282.5, Delta T = 04h30m53s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°05'22, Lahiri = 55°12'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 29	11♋ 3'10	1♏38	21♊38	8♊16	13♍33	13♍51	18♈28	11♎17	24♍13	8°R39	6°R52	8♌ 7	27♉32	7♊52	M 1
T 2	18 43 26	12° 0'54	16° 8	23°22	9°28	14° 7	14° 0	18°30	11°17	24°14	8♉37	6♌50	8° 4	27°39	7°55	T 2
W 3	18 47 22	12°58'37	0♐52	25° 7	10°39	14°41	14° 9	18°33	11°18	24°15	8°36	6°47	8° 1	27°46	7°59	W 3
T 4	18 51 19	13°56'19	15°44	26°56	11°51	15°15	14°18	18°35	11°19	24°16	8°34	6°44	7°58	27°53	8° 2	T 4
F 5	18 55 15	14°53'59	0♉37	28°46	13° 3	15°48	14°28	18°38	11°20	24°17	8°32	6°41	7°55	27°59	8° 6	F 5
S 6	18 59 12	15°51'38	15°21	0♋39	14°14	16°22	14°37	18°40	11°21	24°18	8°31	6°39	7°52	28° 6	8° 9	S 6
S 7	19 3 8	16°49'16	29°51	2°34	15°26	16°57	14°47	18°42	11°22	24°19	8°29	6°D38	7°48	28°13	8°12	S 7
M 8	19 7 5	17°46'53	14♒ 0	4°31	16°38	17°31	14°56	18°44	11°23	24°20	8°28	6°38	7°45	28°19	8°16	M 8
T 9	19 11 2	18°44'28	27°46	6°30	17°50	18° 5	15° 6	18°46	11°24	24°21	8°26	6°39	7°42	28°26	8°19	T 9
W10	19 14 58	19°42'04	11♓ 6	8°31	19° 2	18°39	15°16	18°48	11°25	24°22	8°24	6°40	7°39	28°33	8°22	W10
T 11	19 18 55	20°39'38	24° 3	10°34	20°14	19°13	15°26	18°50	11°26	24°23	8°23	6°42	7°36	28°40	8°25	T 11
F 12	19 22 51	21°37'12	6♈38	12°40	21°25	19°48	15°36	18°52	11°28	24°24	8°21	6°43	7°33	28°46	8°29	F 12
S 13	19 26 48	22°34'44	18°56	14°46	22°37	20°22	15°46	18°54	11°29	24°26	8°20	6°R43	7°29	28°53	8°32	S 13
S 14	19 30 44	23°32'17	1♉ 1	16°55	23°49	20°57	15°56	18°55	11°30	24°27	8°18	6°43	7°26	29° 0	8°35	S 14
M15	19 34 41	24°29'49	12°57	19° 4	25° 1	21°31	16° 6	18°57	11°32	24°28	8°17	6°42	7°23	29° 6	8°38	M15
T 16	19 38 38	25°27'20	24°50	21°15	26°13	22° 6	16°17	18°58	11°33	24°29	8°15	6°41	7°20	29°13	8°41	T 16
W17	19 42 34	26°24'50	6♊42	23°26	27°25	22°40	16°27	18°59	11°35	24°31	8°13	6°40	7°17	29°20	8°44	W17
T 18	19 46 31	27°22'21	18°37	25°38	28°37	23°15	16°38	19° 0	11°36	24°32	8°12	6°38	7°13	29°27	8°47	T 18
F 19	19 50 27	28°19'50	0♋40	27°51	29°50	23°50	16°48	19° 1	11°38	24°33	8°10	6°37	7°10	29°33	8°50	F 19
S 20	19 54 24	29°17'19	12°52	0♌ 3	1♋ 2	24°25	16°59	19° 2	11°40	24°35	8° 9	6°36	7° 7	29°40	8°53	S 20
S 21	19 58 20	0♌14'47	25°15	2°15	2°14	24°59	17°10	19° 3	11°41	24°36	8° 7	6°36	7° 4	29°47	8°56	S 21
M22	20 2 17	1°12'15	7♌51	4°27	3°26	25°34	17°20	19° 4	11°43	24°38	8° 6	6°D36	7° 1	29°53	8°58	M22
T 23	20 6 13	2° 9'42	20°40	6°37	4°38	26° 9	17°31	19° 5	11°45	24°39	8° 4	6°36	6°58	0♊ 0	9° 1	T 23
W24	20 10 10	3° 7'08	3♍43	8°47	5°51	26°44	17°42	19° 5	11°47	24°41	8° 3	6°36	6°54	0° 7	9° 4	W24
T 25	20 14 7	4° 4'34	17° 0	10°56	7° 3	27°19	17°53	19° 6	11°49	24°42	8° 2	6°36	6°51	0°14	9° 7	T 25
F 26	20 18 3	5° 1'58	0♎30	13° 3	8°15	27°54	18° 5	19° 6	11°51	24°44	8° 0	6°37	6°48	0°20	9° 9	F 26
S 27	20 22 0	5°59'22	14°14	15° 8	9°27	28°30	18°16	19° 6	11°52	24°45	7°59	6°37	6°45	0°27	9°12	S 27
S 28	20 25 56	6°56'45	28°10	17°12	10°40	29° 5	18°27	19° 6	11°55	24°47	7°57	6°37	6°42	0°34	9°14	S 28
M29	20 29 53	7°54'08	12♏18	19°14	11°52	29°40	18°38	19°R 6	11°57	24°49	7°56	6°37	6°38	0°40	9°17	M29
T 30	20 33 49	8°51'30	26°34	21°14	13° 4	0♎15	18°50	19° 6	11°59	24°50	7°55	6°37	6°35	0°47	9°19	T 30
W31	20 37 46	9♌48'51	10♐58	23♌12	14♋17	0♎51	19♍ 1	19♈ 6	12♎ 1	24♍52	7♉53	6♌37	6♌32	0♊54	9♊22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n42	7s 0	5n13	20n55	1s59	19n37	1s50	7n34	1n16	7n 4	0n51	5n15	2s 3	3s42	0n46	2n45	0n31	10s57	11n57	18n20	18n 1	14n38	18n 3	3s21
T 2	22 37	11 31	5 10	21 10	1 50	19 49	1 48	7 20	1 15	7 0	0 51	5 16	2 3	3 42	0 46	2 45	0 31	10 57	11 57	18 21	18 2	14 40	18 3	3 22
W 3	22 32	15 24	4 47	21 24	1 40	20 0	1 47	7 7	1 15	6 57	0 51	5 17	2 4	3 43	0 46	2 44	0 31	10 58	11 56	18 21	18 3	14 42	18 3	3 22
T 4	22 26	18 21	4 4	21 37	1 30	20 11	1 46	6 53	1 14	6 53	0 51	5 17	2 4	3 43	0 46	2 44	0 31	10 58	11 56	18 22	18 3	14 44	18 4	3 22
F 5	22 20	20 4	3 5	21 49	1 19	20 22	1 44	6 39	1 13	6 49	0 51	5 18	2 4	3 44	0 46	2 43	0 31	10 58	11 56	18 23	18 4	14 45	18 4	3 22
S 6	22 13	20 23	1 55	22 0	1 9	20 32	1 43	6 26	1 12	6 46	0 50	5 19	2 4	3 44	0 46	2 43	0 31	10 58	11 56	18 23	18 5	14 47	18 4	3 22
S 7	22 7	19 20	0 37	22 10	0 58	20 41	1 41	6 12	1 11	6 42	0 50	5 19	2 5	3 44	0 46	2 43	0 31	10 58	11 56	18 23	18 6	14 49	18 5	3 23
M 8	21 59	17 5	0s41	22 17	0 47	20 50	1 40	5 58	1 11	6 38	0 50	5 20	2 5	3 45	0 46	2 42	0 31	10 59	11 56	18 23	18 7	14 51	18 5	3 23
T 9	21 52	13 54	1 54	22 23	0 36	20 58	1 38	5 44	1 10	6 35	0 50	5 20	2 5	3 45	0 46	2 42	0 31	10 59	11 56	18 23	18 8	14 52	18 5	3 23
W10	21 44	10 5	2 59	22 28	0 25	21 6	1 36	5 30	1 9	6 31	0 50	5 21	2 5	3 46	0 46	2 41	0 31	10 59	11 56	18 23	18 8	14 54	18 6	3 23
T 11	21 35	5 54	3 53	22 30	0 14	21 13	1 35	5 16	1 8	6 27	0 50	5 21	2 6	3 46	0 46	2 41	0 31	10 59	11 55	18 23	18 9	14 56	18 6	3 23
F 12	21 26	1 36	4 34	22 30	0 3	21 20	1 33	5 2	1 8	6 23	0 50	5 22	2 6	3 47	0 46	2 40	0 31	11 0	11 55	18 22	18 10	14 58	18 6	3 24
S 13	21 17	2n41	5 1	22 28	0n 7	21 26	1 31	4 48	1 7	6 19	0 50	5 22	2 6	3 47	0 46	2 40	0 31	11 0	11 55	18 22	18 11	14 59	18 6	3 24
S 14	21 8	6 46	5 15	22 24	0 18	21 32	1 29	4 34	1 6	6 15	0 50	5 22	2 6	3 48	0 46	2 39	0 31	11 0	11 55	18 22	18 12	15 1	18 7	3 24
M15	20 58	10 32	5 14	22 17	0 28	21 37	1 27	4 20	1 5	6 11	0 50	5 23	2 7	3 48	0 45	2 39	0 31	11 1	11 55	18 22	18 12	15 3	18 7	3 24
T 16	20 48	13 53	5 1	22 7	0 38	21 41	1 25	4 5	1 4	6 7	0 50	5 23	2 7	3 49	0 45	2 38	0 31	11 1	11 54	18 23	18 13	15 4	18 7	3 24
W17	20 37	16 40	4 34	21 56	0 48	21 45	1 23	3 51	1 4	6 3	0 50	5 23	2 7	3 50	0 45	2 38	0 31	11 1	11 54	18 23	18 14	15 6	18 7	3 25
T 18	20 26	18 46	3 55	21 41	0 57	21 48	1 21	3 37	1 3	5 59	0 50	5 23	2 7	3 50	0 45	2 37	0 31	11 1	11 54	18 23	18 15	15 8	18 8	3 25
F 19	20 15	20 3	3 6	21 24	1 5	21 51	1 19	3 23	1 2	5 55	0 50	5 23	2 8	3 51	0 45	2 37	0 31	11 2	11 54	18 24	18 16	15 10	18 8	3 25
S 20	20 3	20 25	2 8	21 5	1 13	21 53	1 16	3 8	1 1	5 51	0 50	5 24	2 8	3 52	0 45	2 36	0 31	11 2	11 54	18 24	18 16	15 11	18 8	3 25
S 21	19 51	19 48	1 2	20 43	1 20	21 54	1 14	2 54	1 1	5 47	0 50	5 24	2 8	3 52	0 45	2 36	0 31	11 2	11 53	18 24	18 17	15 13	18 8	3 26
M22	19 39	18 12	0n 7	20 19	1 27	21 55	1 12	2 40	1 0	5 42	0 50	5 24	2 8	3 53	0 45	2 35	0 31	11 3	11 53	18 24	18 18	15 15	18 8	3 26
T 23	19 27	15 39	1 17	19 53	1 32	21 55	1 9	2 25	0 59	5 38	0 50	5 24	2 9	3 54	0 45	2 34	0 31	11 3	11 53	18 24	18 19	15 16	18 9	3 26
W24	19 14	12 17	2 25	19 25	1 37	21 55	1 7	2 11	0 59	5 34	0 50	5 24	2 9	3 55	0 45	2 34	0 31	11 3	11 53	18 24	18 19	15 18	18 9	3 26
T 25	19 0	8 14	3 26	18 55	1 42	21 54	1 5	1 56	0 58	5 30	0 50	5 24	2 9	3 55	0 45	2 33	0 31	11 4	11 52	18 24	18 20	15 20	18 9	3 27
F 26	18 47	3 44	4 16	18 23	1 45	21 52	1 2	1 42	0 57	5 25	0 50	5 24	2 9	3 56	0 45	2 33	0 31	11 4	11 52	18 24	18 21	15 22	18 9	3 27
S 27	18 33	1s 2	4 53	17 49	1 48	21 50	1 0	1 27	0 56	5 21	0 49	5 23	2 10	3 57	0 45	2 32	0 31	11 4	11 52	18 24	18 22	15 23	18 9	3 27
S 28	18 19	5 48	5 14	17 14	1 50	21 47	0 57	1 13	0 56	5 16	0 49	5 23	2 10	3 58	0 45	2 31	0 31	11 5	11 51	18 24	18 23	15 25	18 9	3 27
M29	18 4	10 19	5 16	16 38	1 51	21 43	0 55	0 58	0 55	5 12	0 49	5 23	2 10	3 59	0 45	2 31	0 31	11 5	11 51	18 24	18 23	15 27	18 9	3 27
T 30	17 50	14 19	4 58	16 1	1 51	21 39	0 52	0 44	0 54	5 8	0 49	5 23	2 10	3 59	0 45	2 30	0 31	11 6	11 51	18 24	18 24	15 28	18 10	3 28
W31	17n35	17s30	4n22	15n22	1n51	21n35	0s50	0n29	0n53	5n 3	0n49	5n22	2s11	4s 0	0n45	2n29	0n31	11s 6	11n51	18n24	18n25	15n30	18n10	3s28

Julian Day Number = 3267312.5, Delta T = 04h30m54s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°05'26, Lahiri = 55°12'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 42	10♌46'11	25♐25	25♌ 8	15♋29	1♎26	19♍13	19°R 6	12♎ 3	24♍54	7°R52	6♌37	6♌29	1♊ 0	9♊24	T 1
F 2	20 45 39	11°43'31	9♑50	27° 2	16°42	2° 2	19°24	19♈ 6	12° 5	24°55	7♑51	6°38	6°26	1° 7	9°27	F 2
S 3	20 49 36	12°40'50	24°10	28°54	17°54	2°37	19°36	19° 5	12° 8	24°57	7°49	6°38	6°23	1°14	9°29	S 3
S 4	20 53 32	13°38'09	8♒19	0♍44	19° 7	3°13	19°48	19° 5	12°10	24°59	7°48	6°R38	6°19	1°21	9°31	S 4
M 5	20 57 29	14°35'28	22°13	2°31	20°19	3°48	20° 0	19° 4	12°12	25° 1	7°47	6°38	6°16	1°27	9°33	M 5
T 6	21 1 25	15°32'46	5♓48	4°17	21°32	4°24	20°11	19° 3	12°15	25° 2	7°46	6°37	6°13	1°34	9°35	T 6
W 7	21 5 22	16°30'05	19° 4	6° 0	22°44	5° 0	20°23	19° 3	12°17	25° 4	7°45	6°36	6°10	1°41	9°38	W 7
T 8	21 9 18	17°27'23	1♈59	7°41	23°57	5°35	20°35	19° 2	12°20	25° 6	7°43	6°35	6° 7	1°47	9°40	T 8
F 9	21 13 15	18°24'41	14°36	9°20	25°10	6°11	20°47	19° 1	12°22	25° 8	7°42	6°33	6° 4	1°54	9°42	F 9
S 10	21 17 11	19°22'00	26°56	10°57	26°22	6°47	20°59	19° 0	12°25	25°10	7°41	6°32	6° 0	2° 1	9°44	S 10
S 11	21 21 8	20°19'19	9♉ 2	12°32	27°35	7°23	21°11	18°58	12°27	25°12	7°40	6°31	5°57	2° 8	9°45	S 11
M12	21 25 5	21°16'37	21° 0	14° 4	28°48	7°59	21°24	18°57	12°30	25°14	7°39	6°D31	5°54	2°14	9°47	M12
T 13	21 29 1	22°13'57	2♊53	15°34	0♌ 1	8°35	21°36	18°56	12°33	25°16	7°38	6°31	5°51	2°21	9°49	T 13
W14	21 32 58	23°11'16	14°46	17° 3	1°13	9°11	21°48	18°54	12°35	25°17	7°37	6°32	5°48	2°28	9°51	W14
T 15	21 36 54	24° 8'36	26°43	18°29	2°26	9°47	22° 0	18°53	12°38	25°19	7°36	6°33	5°44	2°34	9°52	T 15
F 16	21 40 51	25° 5'56	8♋50	19°52	3°39	10°23	22°13	18°51	12°41	25°21	7°35	6°35	5°41	2°41	9°54	F 16
S 17	21 44 47	26° 3'17	21° 9	21°14	4°52	10°59	22°25	18°49	12°44	25°23	7°34	6°36	5°38	2°48	9°56	S 17
S 18	21 48 44	27° 0'37	3♌44	22°33	6° 5	11°35	22°37	18°47	12°47	25°25	7°33	6°R37	5°35	2°55	9°57	S 18
M19	21 52 40	27°57'58	16°35	23°50	7°18	12°11	22°50	18°45	12°50	25°27	7°32	6°37	5°32	3° 1	9°59	M19
T 20	21 56 37	28°55'19	29°45	25° 4	8°31	12°48	23° 2	18°43	12°52	25°29	7°31	6°35	5°29	3° 8	10° 0	T 20
W21	22 0 34	29°52'41	13♍12	26°16	9°44	13°24	23°15	18°41	12°55	25°31	7°30	6°33	5°25	3°15	10° 2	W21
T 22	22 4 30	0♍50'02	26°55	27°25	10°57	14° 0	23°27	18°39	12°58	25°33	7°30	6°30	5°22	3°21	10° 3	T 22
F 23	22 8 27	1°47'24	10♎51	28°32	12°10	14°37	23°40	18°37	13° 1	25°36	7°29	6°26	5°19	3°28	10° 4	F 23
S 24	22 12 23	2°44'46	24°56	29°36	13°23	15°13	23°53	18°34	13° 4	25°38	7°28	6°23	5°16	3°35	10° 5	S 24
S 25	22 16 20	3°42'08	9♏ 7	0♎38	14°36	15°50	24° 5	18°32	13° 8	25°40	7°27	6°20	5°13	3°41	10° 6	S 25
M26	22 20 16	4°39'30	23°20	1°36	15°49	16°26	24°18	18°29	13°11	25°42	7°27	6°18	5°10	3°48	10° 8	M26
T 27	22 24 13	5°36'52	7♐34	2°31	17° 2	17° 3	24°31	18°26	13°14	25°44	7°26	6°D18	5° 6	3°55	10° 9	T 27
W28	22 28 9	6°34'15	21°45	3°24	18°16	17°39	24°44	18°24	13°17	25°46	7°25	6°19	5° 3	4° 2	10°10	W28
T 29	22 32 6	7°31'38	5♑51	4°13	19°29	18°16	24°56	18°21	13°20	25°48	7°25	6°20	5° 0	4° 8	10°10	T 29
F 30	22 36 3	8°29'01	19°51	4°58	20°42	18°53	25° 9	18°18	13°23	25°50	7°24	6°21	4°57	4°15	10°11	F 30
S 31	22 39 59	9♍26'24	3♒44	5♎40	21♌55	19♎30	25♍22	18♈15	13♎27	25♍52	7♑24	6°R22	4♌54	4♊22	10♊12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n19	19s35	3n29	14n43	1n50	21n29	0s47	0n15	0n53	4n59	0n49	5n22	2s11	4s 1	0n45	2n29	0n31	11s 6	11n50	18n24	18n26	15n32	18n10	3s28
F 2	17 4	20 25	2 23	14 3	1 48	21 23	0 44	0 0	0 52	4 54	0 49	5 22	2 11	4 2	0 45	2 28	0 31	11 7	11 50	18 24	18 27	15 33	18 10	3 29
S 3	16 48	19 54	1 9	13 22	1 45	21 17	0 42	0s15	0 51	4 50	0 49	5 21	2 11	4 3	0 45	2 27	0 31	11 7	11 50	18 24	18 27	15 35	18 10	3 29
S 4	16 32	18 7	0s 9	12 41	1 42	21 10	0 39	0 29	0 51	4 45	0 49	5 21	2 12	4 4	0 45	2 27	0 31	11 7	11 49	18 23	18 28	15 37	18 10	3 29
M 5	16 16	15 17	1 25	11 59	1 38	21 2	0 37	0 44	0 50	4 40	0 49	5 20	2 12	4 5	0 45	2 26	0 31	11 8	11 49	18 24	18 29	15 38	18 10	3 29
T 6	15 59	11 40	2 35	11 17	1 34	20 54	0 34	0 58	0 49	4 36	0 49	5 20	2 12	4 6	0 45	2 25	0 31	11 8	11 49	18 24	18 30	15 40	18 10	3 30
W 7	15 42	7 34	3 34	10 35	1 29	20 45	0 31	1 13	0 49	4 31	0 49	5 19	2 12	4 7	0 45	2 25	0 31	11 9	11 48	18 24	18 30	15 42	18 10	3 30
T 8	15 25	3 13	4 21	9 53	1 24	20 35	0 29	1 28	0 48	4 27	0 49	5 19	2 13	4 8	0 45	2 24	0 31	11 9	11 48	18 24	18 31	15 43	18 10	3 30
F 9	15 8	1n10	4 53	9 11	1 17	20 25	0 26	1 42	0 47	4 22	0 49	5 18	2 13	4 9	0 44	2 23	0 31	11 9	11 48	18 25	18 32	15 45	18 10	3 30
S 10	14 50	5 24	5 12	8 28	1 11	20 15	0 23	1 57	0 46	4 17	0 49	5 18	2 13	4 10	0 44	2 22	0 31	11 10	11 47	18 25	18 33	15 47	18 10	3 31
S 11	14 32	9 20	5 16	7 46	1 4	20 4	0 21	2 12	0 46	4 12	0 49	5 17	2 13	4 11	0 44	2 22	0 31	11 10	11 47	18 25	18 34	15 48	18 10	3 31
M12	14 14	12 52	5 6	7 4	0 56	19 52	0 18	2 26	0 45	4 8	0 49	5 16	2 14	4 12	0 44	2 21	0 31	11 11	11 47	18 25	18 34	15 50	18 10	3 31
T 13	13 56	15 51	4 43	6 22	0 48	19 40	0 15	2 41	0 44	4 3	0 49	5 15	2 14	4 13	0 44	2 20	0 31	11 11	11 46	18 25	18 35	15 52	18 10	3 32
W14	13 38	18 11	4 9	5 40	0 40	19 27	0 12	2 55	0 44	3 58	0 49	5 15	2 14	4 14	0 44	2 19	0 31	11 11	11 46	18 25	18 36	15 53	18 10	3 32
T 15	13 19	19 44	3 23	4 59	0 31	19 13	0 10	3 10	0 43	3 53	0 49	5 14	2 14	4 15	0 44	2 19	0 31	11 12	11 45	18 25	18 37	15 55	18 10	3 32
F 16	13 0	20 25	2 27	4 18	0 22	18 59	0 7	3 25	0 42	3 48	0 49	5 13	2 15	4 16	0 44	2 18	0 31	11 12	11 45	18 24	18 37	15 57	18 10	3 32
S 17	12 41	20 7	1 24	3 37	0 12	18 45	0 4	3 39	0 42	3 44	0 49	5 12	2 15	4 17	0 44	2 17	0 31	11 13	11 45	18 24	18 38	15 58	18 10	3 33
S 18	12 22	18 50	0 16	2 57	0 2	18 30	0 2	3 54	0 41	3 39	0 49	5 11	2 15	4 19	0 44	2 16	0 31	11 13	11 44	18 24	18 39	16 0	18 10	3 33
M19	12 2	16 33	0n55	2 18	0s 8	18 14	0n 1	4 8	0 40	3 34	0 49	5 10	2 15	4 20	0 44	2 15	0 31	11 14	11 44	18 24	18 40	16 2	18 10	3 33
T 20	11 43	13 22	2 4	1 39	0 19	17 58	0 3	4 23	0 40	3 29	0 49	5 9	2 16	4 21	0 44	2 15	0 31	11 14	11 43	18 24	18 40	16 3	18 10	3 34
W21	11 23	9 25	3 8	1 1	0 30	17 42	0 6	4 38	0 39	3 24	0 49	5 8	2 16	4 22	0 44	2 14	0 31	11 15	11 43	18 25	18 41	16 5	18 10	3 34
T 22	11 3	4 55	4 2	0 23	0 41	17 25	0 9	4 52	0 38	3 19	0 49	5 7	2 16	4 23	0 44	2 13	0 31	11 15	11 43	18 26	18 42	16 6	18 10	3 34
F 23	10 43	0 6	4 43	0s13	0 52	17 7	0 11	5 7	0 38	3 14	0 49	5 6	2 16	4 24	0 44	2 12	0 31	11 15	11 42	18 27	18 43	16 8	18 9	3 34
S 24	10 22	4s46	5 7	0 49	1 4	16 50	0 14	5 21	0 37	3 9	0 49	5 5	2 16	4 26	0 44	2 11	0 31	11 16	11 42	18 27	18 44	16 10	18 9	3 35
S 25	10 2	9 24	5 13	1 24	1 16	16 31	0 16	5 36	0 36	3 4	0 49	5 4	2 17	4 27	0 44	2 11	0 31	11 16	11 41	18 28	18 44	16 11	18 9	3 35
M26	9 41	13 33	5 0	1 58	1 28	16 12	0 19	5 50	0 36	2 59	0 49	5 3	2 17	4 28	0 44	2 10	0 31	11 17	11 41	18 28	18 45	16 13	18 9	3 35
T 27	9 21	16 54	4 28	2 31	1 40	15 53	0 21	6 5	0 35	2 54	0 49	5 2	2 17	4 29	0 44	2 9	0 31	11 17	11 41	18 29	18 46	16 15	18 9	3 36
W28	9 0	19 14	3 40	3 3	1 52	15 33	0 24	6 19	0 34	2 49	0 49	5 0	2 17	4 30	0 44	2 8	0 31	11 18	11 40	18 28	18 47	16 16	18 9	3 36
T 29	8 39	20 23	2 39	3 33	2 4	15 13	0 26	6 34	0 34	2 44	0 49	4 59	2 18	4 32	0 44	2 7	0 31	11 18	11 40	18 28	18 47	16 18	18 9	3 36
F 30	8 18	20 14	1 29	4 3	2 17	14 52	0 29	6 48	0 33	2 39	0 49	4 58	2 18	4 33	0 44	2 7	0 31	11 19	11 39	18 28	18 48	16 19	18 8	3 36
S 31	7n56	18s51	0n14	4s31	2s29	14n31	0n31	7s 2	0n32	2n34	0n49	4n57	2s18	4s34	0n44	2n 6	0n31	11s19	11n39	18n27	18n49	16n21	18n 8	3s37

Julian Day Number = 3267343.5, Delta T = 04h30m55s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°05'31, Lahiri = 55°12'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 56	10♍23'47	17♒27	6♎19	23♌ 9	20♎ 6	25♍35	18°R12	13♎30	25♍55	7°R23	6°R22	4♌50	4♊28	10♊13	S 1
M 2	22 47 52	11°21'11	0♓58	6°53	24°22	20°43	25°48	18♈ 9	13°33	25°57	7♉23	6♌20	4°47	4°35	10°14	M 2
T 3	22 51 49	12°18'36	14°15	7°23	25°35	21°20	26° 1	18° 6	13°36	25°59	7°22	6°16	4°44	4°42	10°14	T 3
W 4	22 55 45	13°16'01	27°18	7°49	26°49	21°57	26°14	18° 2	13°40	26° 1	7°22	6°10	4°41	4°48	10°15	W 4
T 5	22 59 42	14°13'26	10♈ 5	8°11	28° 2	22°34	26°26	17°59	13°43	26° 3	7°21	6° 4	4°38	4°55	10°15	T 5
F 6	23 3 38	15°10'53	22°36	8°28	29°16	23°11	26°39	17°56	13°47	26° 5	7°21	5°58	4°35	5° 2	10°16	F 6
S 7	23 7 35	16° 8'21	4♉53	8°40	0♍29	23°48	26°52	17°52	13°50	26° 8	7°21	5°51	4°31	5° 9	10°16	S 7
S 8	23 11 32	17° 5'49	16°59	8°48	1°43	24°25	27° 5	17°49	13°53	26°10	7°20	5°46	4°28	5°15	10°16	S 8
M 9	23 15 28	18° 3'19	28°55	8°R50	2°56	25° 2	27°18	17°45	13°57	26°12	7°20	5°42	4°25	5°22	10°17	M 9
T 10	23 19 25	19° 0'50	10♊48	8°47	4°10	25°39	27°31	17°42	14° 0	26°14	7°20	5°40	4°22	5°29	10°17	T 10
W11	23 23 21	19°58'21	22°40	8°39	5°23	26°17	27°45	17°38	14° 4	26°16	7°20	5°D40	4°19	5°35	10°17	W11
T 12	23 27 18	20°55'54	4♋37	8°25	6°37	26°54	27°58	17°34	14° 7	26°19	7°20	5°41	4°16	5°42	10°17	T 12
F 13	23 31 14	21°53'29	16°44	8° 6	7°51	27°31	28°11	17°30	14°11	26°21	7°19	5°42	4°12	5°49	10°R17	F 13
S 14	23 35 11	22°51'04	29° 6	7°42	9° 4	28° 9	28°24	17°26	14°14	26°23	7°19	5°43	4° 9	5°56	10°17	S 14
S 15	23 39 7	23°48'40	11♌47	7°13	10°18	28°46	28°37	17°22	14°18	26°25	7°19	5°R43	4° 6	6° 2	10°17	S 15
M16	23 43 4	24°46'18	24°50	6°39	11°32	29°24	28°50	17°18	14°22	26°28	7°19	5°41	4° 3	6° 9	10°17	M16
T 17	23 47 0	25°43'57	8♍16	6° 1	12°45	0♏ 1	29° 3	17°14	14°25	26°30	7°D19	5°38	4° 0	6°16	10°17	T 17
W18	23 50 57	26°41'37	22° 5	5°18	13°59	0°39	29°16	17°10	14°29	26°32	7°19	5°32	3°56	6°22	10°17	W18
T 19	23 54 54	27°39'17	6♎14	4°32	15°13	1°16	29°29	17° 6	14°32	26°34	7°19	5°24	3°53	6°29	10°16	T 19
F 20	23 58 50	28°36'59	20°37	3°44	16°27	1°54	29°42	17° 2	14°36	26°36	7°19	5°16	3°50	6°36	10°16	F 20
S 21	0 2 47	29°34'42	5♏ 9	2°53	17°41	2°32	29°55	16°58	14°40	26°39	7°19	5° 8	3°47	6°42	10°15	S 21
S 22	0 6 43	0♎32'26	19°42	2° 2	18°55	3° 9	0♎ 9	16°53	14°43	26°41	7°20	5° 1	3°44	6°49	10°15	S 22
M23	0 10 40	1°30'11	4♐12	1°11	20° 9	3°47	0°22	16°49	14°47	26°43	7°20	4°56	3°41	6°56	10°14	M23
T 24	0 14 36	2°27'57	18°33	0°21	21°23	4°25	0°35	16°45	14°51	26°45	7°20	4°53	3°37	7° 2	10°14	T 24
W25	0 18 33	3°25'44	2♑42	29♍32	22°37	5° 3	0°48	16°40	14°54	26°48	7°20	4°D52	3°34	7° 9	10°13	W25
T 26	0 22 29	4°23'32	16°38	28°47	23°51	5°41	1° 1	16°36	14°58	26°50	7°21	4°53	3°31	7°16	10°12	T 26
F 27	0 26 26	5°21'20	0♒22	28° 6	25° 5	6°19	1°14	16°32	15° 2	26°52	7°21	4°R53	3°28	7°23	10°12	F 27
S 28	0 30 23	6°19'10	13°53	27°30	26°19	6°57	1°27	16°27	15° 6	26°54	7°21	4°53	3°25	7°29	10°11	S 28
S 29	0 34 19	7°17'01	27°12	27° 0	27°33	7°35	1°40	16°23	15° 9	26°56	7°22	4°51	3°21	7°36	10°10	S 29
M30	0 38 16	8♎14'52	10♓19	26♍36	28♍47	8♏13	1♎53	16♈18	15♎13	26♍59	7♉22	4♌46	3♌18	7♊43	10♊ 9	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n35	16s23	1s 0	4s57	2s41	14n10	0n33	7s17	0n32	2n29	0n49	4n55	2s18	4s35	0n44	2n 5	0n31	11s20	11n38	18n28	18n50	16n23	18n 8	3s37
M 2	7 13	13 2	2 10	5 22	2 53	13 48	0 36	7 31	0 31	2 24	0 49	4 54	2 18	4 37	0 44	2 4	0 31	11 20	11 38	18 28	18 50	16 24	18 8	3 37
T 3	6 52	9 5	3 12	5 45	3 6	13 26	0 38	7 45	0 30	2 19	0 49	4 53	2 19	4 38	0 44	2 3	0 31	11 21	11 38	18 29	18 51	16 26	18 8	3 38
W 4	6 30	4 46	4 2	6 6	3 17	13 3	0 40	7 59	0 30	2 14	0 49	4 51	2 19	4 39	0 44	2 2	0 31	11 21	11 37	18 30	18 52	16 28	18 7	3 38
T 5	6 8	0 20	4 39	6 25	3 29	12 41	0 42	8 14	0 29	2 9	0 49	4 50	2 19	4 41	0 44	2 1	0 31	11 21	11 37	18 32	18 53	16 29	18 7	3 38
F 6	5 46	4n 1	5 1	6 42	3 40	12 17	0 44	8 28	0 29	2 4	0 49	4 48	2 19	4 42	0 44	2 1	0 31	11 22	11 36	18 33	18 53	16 31	18 7	3 39
S 7	5 24	8 7	5 10	6 57	3 51	11 54	0 46	8 42	0 28	1 59	0 49	4 47	2 19	4 43	0 44	2 0	0 31	11 22	11 36	18 35	18 54	16 32	18 7	3 39
S 8	5 2	11 51	5 4	7 9	4 2	11 30	0 49	8 56	0 27	1 54	0 49	4 45	2 19	4 45	0 44	1 59	0 31	11 23	11 35	18 36	18 55	16 34	18 6	3 39
M 9	4 40	15 3	4 45	7 19	4 12	11 6	0 51	9 10	0 27	1 49	0 49	4 44	2 20	4 46	0 44	1 58	0 31	11 23	11 35	18 37	18 56	16 36	18 6	3 40
T 10	4 18	17 37	4 14	7 27	4 21	10 41	0 53	9 24	0 26	1 44	0 49	4 42	2 20	4 47	0 44	1 57	0 31	11 24	11 34	18 38	18 56	16 37	18 6	3 40
W11	3 56	19 26	3 32	7 31	4 29	10 16	0 54	9 38	0 25	1 39	0 49	4 41	2 20	4 49	0 44	1 56	0 31	11 24	11 34	18 38	18 57	16 39	18 6	3 40
T 12	3 33	20 24	2 40	7 32	4 36	9 51	0 56	9 52	0 25	1 34	0 49	4 39	2 20	4 50	0 44	1 55	0 31	11 25	11 33	18 38	18 58	16 40	18 5	3 40
F 13	3 11	20 27	1 41	7 31	4 43	9 26	0 58	10 6	0 24	1 28	0 49	4 38	2 20	4 51	0 44	1 55	0 31	11 25	11 33	18 37	18 59	16 42	18 5	3 41
S 14	2 48	19 31	0 36	7 26	4 48	9 0	1 0	10 19	0 24	1 23	0 49	4 36	2 20	4 53	0 44	1 54	0 31	11 26	11 33	18 37	18 59	16 43	18 5	3 41
S 15	2 26	17 34	0n33	7 18	4 51	8 34	1 2	10 33	0 23	1 18	0 50	4 34	2 21	4 54	0 44	1 53	0 31	11 26	11 32	18 37	19 0	16 45	18 4	3 41
M16	2 3	14 41	1 41	7 7	4 54	8 8	1 3	10 47	0 22	1 13	0 50	4 33	2 21	4 56	0 43	1 52	0 31	11 27	11 32	18 37	19 1	16 47	18 4	3 42
T 17	1 41	10 56	2 46	6 52	4 54	7 42	1 5	11 0	0 22	1 8	0 50	4 31	2 21	4 57	0 43	1 51	0 31	11 27	11 31	18 38	19 2	16 48	18 4	3 42
W18	1 18	6 31	3 43	6 35	4 53	7 15	1 7	11 14	0 21	1 3	0 50	4 29	2 21	4 58	0 43	1 50	0 31	11 28	11 31	18 40	19 2	16 50	18 3	3 42
T 19	0 55	1 39	4 27	6 14	4 51	6 48	1 8	11 27	0 20	0 58	0 50	4 28	2 21	5 0	0 43	1 49	0 31	11 28	11 30	18 42	19 3	16 51	18 3	3 43
F 20	0 33	3s23	4 56	5 51	4 46	6 21	1 10	11 41	0 20	0 53	0 50	4 26	2 21	5 1	0 43	1 49	0 31	11 28	11 30	18 44	19 4	16 53	18 3	3 43
S 21	0 10	8 16	5 6	5 25	4 40	5 54	1 11	11 54	0 19	0 48	0 50	4 24	2 21	5 3	0 43	1 48	0 31	11 29	11 29	18 45	19 5	16 54	18 2	3 43
S 22	0s13	12 42	4 56	4 57	4 31	5 27	1 12	12 8	0 19	0 42	0 50	4 23	2 21	5 4	0 43	1 47	0 31	11 29	11 29	18 47	19 5	16 56	18 2	3 43
M23	0 35	16 21	4 27	4 28	4 21	4 59	1 14	12 21	0 18	0 37	0 50	4 21	2 22	5 5	0 43	1 46	0 31	11 30	11 28	18 48	19 6	16 58	18 2	3 44
T 24	0 58	18 59	3 42	3 57	4 9	4 32	1 15	12 34	0 17	0 32	0 50	4 19	2 22	5 7	0 43	1 45	0 31	11 30	11 28	18 49	19 7	16 59	18 1	3 44
W25	1 21	20 24	2 43	3 26	3 56	4 4	1 16	12 47	0 17	0 27	0 50	4 17	2 22	5 8	0 43	1 44	0 31	11 31	11 27	18 49	19 7	17 1	18 1	3 44
T 26	1 44	20 33	1 36	2 54	3 41	3 36	1 17	13 0	0 16	0 22	0 50	4 16	2 22	5 10	0 43	1 43	0 31	11 31	11 27	18 49	19 8	17 2	18 0	3 45
F 27	2 6	19 26	0 24	2 23	3 24	3 8	1 18	13 13	0 15	0 17	0 50	4 14	2 22	5 11	0 43	1 42	0 31	11 32	11 26	18 49	19 9	17 4	18 0	3 45
S 28	2 29	17 14	0s48	1 53	3 7	2 40	1 19	13 26	0 15	0 12	0 50	4 12	2 22	5 12	0 43	1 42	0 31	11 32	11 26	18 49	19 10	17 5	18 0	3 45
S 29	2 51	14 7	1 56	1 25	2 49	2 11	1 20	13 39	0 14	0 7	0 50	4 10	2 22	5 14	0 43	1 41	0 31	11 33	11 25	18 50	19 10	17 7	17 59	3 46
M30	3s14	10s21	2s57	0s58	2s31	1n43	1n21	13s52	0n14	0n 2	0n50	4n 9	2s22	5s15	0n43	1n40	0n31	11s33	11n25	18n51	19n11	17n 8	17n59	3s46

Julian Day Number = 3267374.5, Delta T = 04h30m56s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°05'35, Lahiri = 55°12'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 12	9♎12'45	23♓16	26°R20	0♎ 1	8♏51	2♎ 6	16°R14	15♎17	27♍ 1	7♑23	4°R39	3♌15	7♊49	10°R 8	T 1
W 2	0 46 9	10°10'39	6♈ 1	26♍11	1°15	9°29	2°19	16♈ 9	15°20	27° 3	7°23	4♌29	3°12	7°56	10♊ 7	W 2
T 3	0 50 5	11° 8'35	18°34	26°D10	2°29	10° 7	2°32	16° 5	15°24	27° 5	7°24	4°18	3° 9	8° 3	10° 6	T 3
F 4	0 54 2	12° 6'32	0♉56	26°17	3°43	10°46	2°45	16° 0	15°28	27° 7	7°24	4° 6	3° 6	8° 9	10° 5	F 4
S 5	0 57 58	13° 4'31	13° 6	26°33	4°57	11°24	2°58	15°56	15°32	27°10	7°25	3°54	3° 2	8°16	10° 3	S 5
S 6	1 1 55	14° 2'31	25° 8	26°57	6°12	12° 2	3°11	15°51	15°35	27°12	7°25	3°44	2°59	8°23	10° 2	S 6
M 7	1 5 51	15° 0'33	7♊ 2	27°29	7°26	12°41	3°24	15°47	15°39	27°14	7°26	3°36	2°56	8°30	10° 1	M 7
T 8	1 9 48	15°58'36	18°52	28° 9	8°40	13°19	3°37	15°42	15°43	27°16	7°27	3°30	2°53	8°36	9°59	T 8
W 9	1 13 45	16°56'42	0♋42	28°57	9°54	13°58	3°50	15°37	15°47	27°18	7°27	3°27	2°50	8°43	9°58	W 9
T 10	1 17 41	17°54'49	12°37	29°53	11° 9	14°36	4° 3	15°33	15°50	27°20	7°28	3°26	2°47	8°50	9°56	T 10
F 11	1 21 38	18°52'58	24°42	0♎56	12°23	15°15	4°16	15°28	15°54	27°22	7°29	3°D26	2°43	8°56	9°55	F 11
S 12	1 25 34	19°51'09	7♌ 2	2° 6	13°37	15°54	4°29	15°24	15°58	27°24	7°30	3°R26	2°40	9° 3	9°53	S 12
S 13	1 29 31	20°49'21	19°43	3°22	14°52	16°32	4°42	15°19	16° 2	27°26	7°31	3°25	2°37	9°10	9°51	S 13
M14	1 33 27	21°47'36	2♍49	4°44	16° 6	17°11	4°54	15°15	16° 5	27°29	7°32	3°22	2°34	9°16	9°50	M14
T 15	1 37 24	22°45'52	16°22	6°11	17°21	17°50	5° 7	15°10	16° 9	27°31	7°33	3°16	2°31	9°23	9°48	T 15
W16	1 41 20	23°44'10	0♎23	7°43	18°35	18°29	5°20	15° 6	16°13	27°33	7°33	3° 8	2°27	9°30	9°46	W16
T 17	1 45 17	24°42'30	14°49	9°18	19°49	19° 7	5°33	15° 1	16°17	27°35	7°34	2°58	2°24	9°36	9°44	T 17
F 18	1 49 14	25°40'52	29°35	10°58	21° 4	19°46	5°45	14°57	16°20	27°37	7°35	2°47	2°21	9°43	9°42	F 18
S 19	1 53 10	26°39'15	14♏31	12°40	22°18	20°25	5°58	14°52	16°24	27°39	7°36	2°36	2°18	9°50	9°40	S 19
S 20	1 57 7	27°37'40	29°29	14°25	23°33	21° 4	6°11	14°48	16°28	27°41	7°38	2°26	2°15	9°57	9°38	S 20
M21	2 1 3	28°36'06	14♐20	16°12	24°47	21°43	6°23	14°44	16°32	27°43	7°39	2°19	2°12	10° 3	9°36	M21
T 22	2 5 0	29°34'35	28°57	18° 0	26° 2	22°23	6°36	14°39	16°35	27°45	7°40	2°14	2° 8	10°10	9°34	T 22
W23	2 8 56	0♏33'04	13♑15	19°50	27°16	23° 2	6°48	14°35	16°39	27°47	7°41	2°12	2° 5	10°17	9°32	W23
T 24	2 12 53	1°31'35	27°13	21°40	28°31	23°41	7° 1	14°31	16°43	27°49	7°42	2°11	2° 2	10°23	9°30	T 24
F 25	2 16 49	2°30'08	10♒51	23°31	29°46	24°20	7°13	14°26	16°46	27°50	7°43	2°11	1°59	10°30	9°28	F 25
S 26	2 20 46	3°28'41	24°11	25°22	1♏ 0	25° 0	7°26	14°22	16°50	27°52	7°45	2°10	1°56	10°37	9°26	S 26
S 27	2 24 42	4°27'17	7♓14	27°13	2°15	25°39	7°38	14°18	16°53	27°54	7°46	2° 7	1°53	10°43	9°23	S 27
M28	2 28 39	5°25'54	20° 4	29° 5	3°29	26°18	7°50	14°14	16°57	27°56	7°47	2° 2	1°49	10°50	9°21	M28
T 29	2 32 36	6°24'32	2♈43	0♏55	4°44	26°58	8° 3	14°10	17° 1	27°58	7°49	1°53	1°46	10°57	9°19	T 29
W30	2 36 32	7°23'12	15°10	2°46	5°59	27°37	8°15	14° 6	17° 4	28° 0	7°50	1°42	1°43	11° 3	9°16	W30
T 31	2 40 29	8♏21'54	27♈29	4♏36	7♏13	28♏17	8♎27	14♈ 2	17♎ 8	28♍ 2	7♑51	1♌29	1♌40	11♊10	9♊14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s37	6s 8	3s48	0s34	2s11	1n15	1n22	14s 4	0n13	0s 3	0n50	4n 7	2s22	5s17	0n43	1n39	0n31	11s33	11n25	18n52	19n12	17n10	17n58	3s46
W 2	3 59	1 43	4 26	0 13	1 52	0 46	1 22	14 17	0 12	0 8	0 50	4 5	2 22	5 18	0 43	1 38	0 31	11 34	11 24	18 55	19 13	17 11	17 58	3 46
T 3	4 21	2n42	4 51	0n 5	1 33	0 18	1 23	14 29	0 12	0 13	0 50	4 3	2 22	5 20	0 43	1 37	0 31	11 34	11 24	18 57	19 13	17 13	17 57	3 47
F 4	4 44	6 56	5 1	0 19	1 14	0s11	1 24	14 42	0 11	0 19	0 51	4 2	2 22	5 21	0 43	1 37	0 31	11 35	11 23	19 0	19 14	17 14	17 57	3 47
S 5	5 6	10 50	4 58	0 30	0 56	0 39	1 24	14 54	0 11	0 24	0 51	4 0	2 23	5 22	0 43	1 36	0 31	11 35	11 23	19 3	19 15	17 16	17 57	3 47
S 6	5 28	14 15	4 42	0 37	0 38	1 8	1 25	15 6	0 10	0 29	0 51	3 58	2 23	5 24	0 43	1 35	0 31	11 36	11 22	19 5	19 15	17 18	17 56	3 48
M 7	5 51	17 4	4 13	0 40	0 21	1 37	1 25	15 19	0 9	0 34	0 51	3 56	2 23	5 25	0 43	1 34	0 31	11 36	11 22	19 7	19 16	17 19	17 56	3 48
T 8	6 13	19 9	3 33	0 39	0 4	2 5	1 25	15 31	0 9	0 39	0 51	3 54	2 23	5 27	0 43	1 33	0 31	11 36	11 21	19 8	19 17	17 21	17 55	3 48
W 9	6 35	20 25	2 44	0 35	0n11	2 34	1 26	15 43	0 8	0 44	0 51	3 53	2 23	5 28	0 43	1 32	0 31	11 37	11 21	19 9	19 18	17 22	17 55	3 48
T 10	6 57	20 46	1 48	0 26	0 25	3 2	1 26	15 54	0 8	0 49	0 51	3 51	2 23	5 30	0 43	1 32	0 31	11 37	11 20	19 9	19 18	17 24	17 54	3 49
F 11	7 19	20 10	0 46	0 13	0 39	3 31	1 26	16 6	0 7	0 54	0 51	3 49	2 23	5 31	0 43	1 31	0 31	11 38	11 20	19 9	19 19	17 25	17 54	3 49
S 12	7 40	18 36	0n19	0s 3	0 51	3 59	1 26	16 18	0 6	0 59	0 51	3 47	2 23	5 32	0 43	1 30	0 31	11 38	11 19	19 9	19 20	17 27	17 53	3 49
S 13	8 2	16 5	1 25	0 22	1 2	4 28	1 26	16 29	0 6	1 4	0 51	3 46	2 23	5 34	0 43	1 29	0 31	11 39	11 19	19 10	19 20	17 28	17 53	3 50
M14	8 24	12 40	2 29	0 46	1 12	4 56	1 26	16 41	0 5	1 9	0 51	3 44	2 23	5 35	0 43	1 28	0 31	11 39	11 19	19 10	19 21	17 30	17 52	3 50
T 15	8 45	8 29	3 26	1 12	1 20	5 24	1 26	16 52	0 5	1 13	0 51	3 42	2 23	5 37	0 43	1 28	0 31	11 39	11 18	19 12	19 22	17 31	17 52	3 50
W16	9 6	3 44	4 13	1 40	1 28	5 52	1 26	17 3	0 4	1 18	0 51	3 41	2 23	5 38	0 43	1 27	0 31	11 40	11 18	19 13	19 23	17 33	17 51	3 50
T 17	9 28	1s22	4 46	2 12	1 34	6 21	1 25	17 14	0 3	1 23	0 51	3 39	2 23	5 40	0 43	1 26	0 31	11 40	11 17	19 16	19 23	17 34	17 51	3 51
F 18	9 49	6 30	5 0	2 45	1 40	6 48	1 25	17 25	0 3	1 28	0 52	3 37	2 23	5 41	0 43	1 25	0 31	11 41	11 17	19 18	19 24	17 36	17 50	3 51
S 19	10 10	11 19	4 54	3 21	1 44	7 16	1 25	17 36	0 2	1 33	0 52	3 36	2 23	5 42	0 43	1 24	0 31	11 41	11 16	19 21	19 25	17 37	17 50	3 51
S 20	10 30	15 26	4 28	3 58	1 47	7 44	1 24	17 47	0 2	1 38	0 52	3 34	2 23	5 44	0 43	1 24	0 31	11 41	11 16	19 23	19 25	17 39	17 49	3 51
M21	10 51	18 32	3 44	4 37	1 49	8 11	1 24	17 58	0 1	1 43	0 52	3 32	2 23	5 45	0 43	1 23	0 31	11 42	11 15	19 25	19 26	17 40	17 48	3 52
T 22	11 11	20 23	2 46	5 17	1 50	8 39	1 23	18 8	0 1	1 48	0 52	3 31	2 23	5 47	0 43	1 22	0 31	11 42	11 15	19 26	19 27	17 41	17 48	3 52
W23	11 32	20 52	1 38	5 57	1 50	9 6	1 23	18 19	0s 0	1 52	0 52	3 29	2 23	5 48	0 43	1 21	0 32	11 42	11 15	19 26	19 28	17 43	17 47	3 52
T 24	11 52	20 2	0 26	6 39	1 50	9 33	1 22	18 29	0 1	1 57	0 52	3 27	2 23	5 49	0 43	1 21	0 32	11 43	11 14	19 26	19 28	17 44	17 47	3 52
F 25	12 12	18 2	0s46	7 20	1 49	9 59	1 21	18 39	0 1	2 2	0 52	3 26	2 23	5 51	0 43	1 20	0 32	11 43	11 14	19 26	19 29	17 46	17 46	3 53
S 26	12 32	15 5	1 53	8 2	1 47	10 26	1 20	18 49	0 2	2 7	0 52	3 24	2 23	5 52	0 43	1 19	0 32	11 44	11 13	19 26	19 30	17 47	17 46	3 53
S 27	12 51	11 27	2 54	8 44	1 44	10 52	1 19	18 59	0 2	2 11	0 52	3 23	2 22	5 53	0 43	1 18	0 32	11 44	11 13	19 27	19 30	17 49	17 45	3 53
M28	13 11	7 20	3 44	9 26	1 41	11 18	1 18	19 9	0 3	2 16	0 53	3 21	2 22	5 55	0 43	1 18	0 32	11 44	11 12	19 28	19 31	17 50	17 45	3 53
T 29	13 30	2 58	4 23	10 8	1 38	11 44	1 17	19 18	0 4	2 21	0 53	3 20	2 22	5 56	0 43	1 17	0 32	11 45	11 12	19 30	19 32	17 52	17 44	3 53
W30	13 49	1n28	4 48	10 49	1 34	12 9	1 16	19 28	0 4	2 25	0 53	3 18	2 22	5 58	0 43	1 16	0 32	11 45	11 12	19 33	19 32	17 53	17 43	3 54
T 31	14s 8	5n47	4s59	11s30	1n29	12s34	1n15	19s37	0s 5	2s30	0n53	3n17	2s22	5s59	0n43	1n16	0n32	11s45	11n11	19n35	19n33	17n55	17n43	3s54

Julian Day Number = 3267404.5, Delta T = 04h30m58s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°05'39, Lahiri = 55°12'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 25	9♏20'38	9♉39	6♏25	8♏28	28♏56	8♎39	13°R58	17♎11	28♍ 3	7♑53	1°R15	1♌37	11♊17	9°R11	F 1
S 2	2 48 22	10°19'24	21°41	8°13	9°43	29°36	8°51	13♈54	17°15	28° 5	7°54	1♌ 2	1°33	11°24	9♊ 9	S 2
S 3	2 52 18	11°18'11	3♊37	10° 1	10°57	0♐16	9° 3	13°50	17°18	28° 7	7°56	0°50	1°30	11°30	9° 6	S 3
M 4	2 56 15	12°17'01	15°28	11°48	12°12	0°56	9°15	13°47	17°22	28° 9	7°57	0°40	1°27	11°37	9° 3	M 4
T 5	3 0 11	13°15'52	27°17	13°35	13°27	1°35	9°27	13°43	17°25	28°10	7°59	0°33	1°24	11°44	9° 1	T 5
W 6	3 4 8	14°14'46	9♋ 6	15°20	14°41	2°15	9°39	13°39	17°29	28°12	8° 0	0°28	1°21	11°50	8°58	W 6
T 7	3 8 5	15°13'42	21° 0	17° 5	15°56	2°55	9°51	13°36	17°32	28°14	8° 2	0°26	1°18	11°57	8°55	T 7
F 8	3 12 1	16°12'39	3♌ 3	18°48	17°11	3°35	10° 2	13°32	17°36	28°15	8° 3	0°D26	1°14	12° 4	8°53	F 8
S 9	3 15 58	17°11'39	15°20	20°31	18°25	4°15	10°14	13°29	17°39	28°17	8° 5	0°R26	1°11	12°10	8°50	S 9
S 10	3 19 54	18°10'42	27°58	22°13	19°40	4°55	10°26	13°26	17°43	28°18	8° 7	0°26	1° 8	12°17	8°47	S 10
M11	3 23 51	19° 9'46	11♍ 0	23°55	20°55	5°35	10°37	13°22	17°46	28°20	8° 8	0°24	1° 5	12°24	8°44	M11
T 12	3 27 47	20° 8'52	24°30	25°35	22°10	6°15	10°49	13°19	17°49	28°22	8°10	0°20	1° 2	12°30	8°42	T 12
W13	3 31 44	21° 8'01	8♎30	27°15	23°25	6°56	11° 0	13°16	17°53	28°23	8°12	0°13	0°58	12°37	8°39	W13
T 14	3 35 40	22° 7'12	22°59	28°54	24°39	7°36	11°11	13°13	17°56	28°25	8°14	0° 4	0°55	12°44	8°36	T 14
F 15	3 39 37	23° 6'25	7♏52	0♐32	25°54	8°16	11°23	13°10	17°59	28°26	8°15	29♋54	0°52	12°51	8°33	F 15
S 16	3 43 34	24° 5'40	23° 1	2°10	27° 9	8°56	11°34	13° 7	18° 2	28°27	8°17	29°44	0°49	12°57	8°30	S 16
S 17	3 47 30	25° 4'57	8♐16	3°47	28°24	9°37	11°45	13° 4	18° 6	28°29	8°19	29°35	0°46	13° 4	8°27	S 17
M18	3 51 27	26° 4'15	23°26	5°23	29°39	10°17	11°56	13° 2	18° 9	28°30	8°21	29°29	0°43	13°11	8°24	M18
T 19	3 55 23	27° 3'36	8♑21	6°58	0♐54	10°58	12° 7	12°59	18°12	28°32	8°23	29°24	0°39	13°17	8°21	T 19
W20	3 59 20	28° 2'58	22°55	8°33	2° 8	11°38	12°18	12°56	18°15	28°33	8°25	29°D23	0°36	13°24	8°18	W20
T 21	4 3 16	29° 2'22	7♒ 4	10° 7	3°23	12°19	12°29	12°54	18°18	28°34	8°26	29°23	0°33	13°31	8°15	T 21
F 22	4 7 13	0♐ 1'48	20°47	11°41	4°38	13° 0	12°39	12°52	18°21	28°36	8°28	29°23	0°30	13°37	8°12	F 22
S 23	4 11 9	1° 1'15	4♓ 7	13°14	5°53	13°40	12°50	12°49	18°24	28°37	8°30	29°R24	0°27	13°44	8° 9	S 23
S 24	4 15 6	2° 0'43	17° 6	14°46	7° 8	14°21	13° 1	12°47	18°27	28°38	8°32	29°22	0°24	13°51	8° 6	S 24
M25	4 19 3	3° 0'14	29°47	16°18	8°23	15° 2	13°11	12°45	18°30	28°39	8°34	29°19	0°20	13°57	8° 3	M25
T 26	4 22 59	3°59'45	12♈14	17°49	9°38	15°43	13°22	12°43	18°33	28°40	8°36	29°13	0°17	14° 4	8° 0	T 26
W27	4 26 56	4°59'19	24°30	19°19	10°53	16°24	13°32	12°41	18°36	28°41	8°38	29° 5	0°14	14°11	7°57	W27
T 28	4 30 52	5°58'54	6♉37	20°49	12° 8	17° 5	13°42	12°39	18°39	28°43	8°40	28°56	0°11	14°17	7°54	T 28
F 29	4 34 49	6°58'31	18°37	22°19	13°22	17°46	13°52	12°37	18°41	28°44	8°42	28°45	0° 8	14°24	7°51	F 29
S 30	4 38 45	7♐58'10	0♊32	23♐47	14♐37	18♐27	14♎ 2	12♈36	18♎44	28♍45	8♑44	28♋35	0♌ 4	14♊31	7♊48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
F 1	14s26	9n50	4s57	12s10	1n24	12s59	1n14	19s46	0s 5	2s35	0n53	3n15	2s22	6s 0	0n43	1n15	0n32	11s46	11n11	19n38	19n34	17n56	17n42	3s54
S 2	14 44	13 26	4 41	12 50	1 19	13 24	1 13	19 55	0 6	2 39	0 53	3 14	2 22	6 2	0 43	1 14	0 32	11 46	11 10	19 41	19 35	17 58	17 42	3 54
S 3	15 3	16 29	4 13	13 29	1 13	13 48	1 12	20 4	0 6	2 44	0 53	3 13	2 22	6 3	0 43	1 14	0 32	11 46	11 10	19 44	19 35	17 59	17 41	3 55
M 4	15 20	18 49	3 34	14 7	1 8	14 12	1 10	20 13	0 7	2 48	0 53	3 11	2 22	6 4	0 43	1 13	0 32	11 46	11 10	19 46	19 36	18 0	17 41	3 55
T 5	15 38	20 22	2 46	14 45	1 2	14 35	1 9	20 21	0 8	2 53	0 53	3 10	2 22	6 5	0 43	1 12	0 32	11 47	11 9	19 48	19 37	18 2	17 40	3 55
W 6	15 55	21 0	1 51	15 21	0 55	14 59	1 7	20 30	0 8	2 57	0 54	3 9	2 22	6 7	0 43	1 12	0 32	11 47	11 9	19 49	19 37	18 3	17 39	3 55
T 7	16 13	20 43	0 50	15 57	0 49	15 21	1 6	20 38	0 9	3 2	0 54	3 7	2 22	6 8	0 43	1 11	0 32	11 47	11 9	19 49	19 38	18 5	17 39	3 55
F 8	16 29	19 28	0n14	16 32	0 42	15 44	1 4	20 46	0 9	3 6	0 54	3 6	2 21	6 9	0 43	1 10	0 32	11 48	11 8	19 49	19 39	18 6	17 38	3 56
S 9	16 46	17 18	1 18	17 6	0 36	16 6	1 3	20 54	0 10	3 11	0 54	3 5	2 21	6 11	0 44	1 10	0 32	11 48	11 8	19 49	19 39	18 8	17 38	3 56
S 10	17 2	14 15	2 21	17 38	0 29	16 28	1 1	21 2	0 10	3 15	0 54	3 4	2 21	6 12	0 44	1 9	0 32	11 48	11 7	19 49	19 40	18 9	17 37	3 56
M11	17 18	10 25	3 18	18 10	0 22	16 49	0 59	21 10	0 11	3 19	0 54	3 3	2 21	6 13	0 44	1 9	0 32	11 48	11 7	19 49	19 41	18 10	17 36	3 56
T 12	17 34	5 56	4 6	18 41	0 15	17 10	0 58	21 17	0 11	3 24	0 54	3 2	2 21	6 14	0 44	1 8	0 32	11 49	11 7	19 50	19 41	18 12	17 36	3 56
W13	17 50	1 0	4 42	19 11	0 8	17 30	0 56	21 24	0 12	3 28	0 54	3 0	2 21	6 16	0 44	1 7	0 32	11 49	11 6	19 52	19 42	18 13	17 35	3 56
T 14	18 5	4s10	5 1	19 39	0 1	17 50	0 54	21 31	0 13	3 32	0 55	2 59	2 21	6 17	0 44	1 7	0 32	11 49	11 6	19 54	19 43	18 15	17 35	3 57
F 15	18 20	9 13	5 0	20 7	0s 6	18 9	0 52	21 38	0 13	3 36	0 55	2 58	2 21	6 18	0 44	1 6	0 32	11 49	11 6	19 56	19 43	18 16	17 34	3 57
S 16	18 34	13 48	4 39	20 33	0 13	18 28	0 50	21 45	0 14	3 41	0 55	2 57	2 21	6 19	0 44	1 6	0 32	11 50	11 5	19 58	19 44	18 17	17 33	3 57
S 17	18 49	17 31	3 57	20 59	0 20	18 47	0 48	21 52	0 14	3 45	0 55	2 56	2 20	6 20	0 44	1 5	0 32	11 50	11 5	20 0	19 45	18 19	17 33	3 57
M18	19 2	20 0	2 59	21 23	0 27	19 5	0 46	21 58	0 15	3 49	0 55	2 56	2 20	6 22	0 44	1 5	0 32	11 50	11 5	20 1	19 45	18 20	17 32	3 57
T 19	19 16	21 4	1 50	21 46	0 34	19 22	0 44	22 4	0 15	3 53	0 55	2 55	2 20	6 23	0 44	1 4	0 32	11 50	11 4	20 2	19 46	18 22	17 32	3 57
W20	19 29	20 40	0 34	22 8	0 41	19 39	0 42	22 11	0 16	3 57	0 55	2 54	2 20	6 24	0 44	1 4	0 32	11 51	11 4	20 2	19 47	18 23	17 31	3 57
T 21	19 42	18 57	0s41	22 29	0 47	19 56	0 40	22 16	0 17	4 1	0 56	2 53	2 20	6 25	0 44	1 3	0 32	11 51	11 4	20 2	19 48	18 24	17 31	3 58
F 22	19 55	16 10	1 52	22 49	0 54	20 11	0 38	22 22	0 17	4 5	0 56	2 52	2 20	6 26	0 44	1 3	0 32	11 51	11 3	20 2	19 48	18 26	17 30	3 58
S 23	20 7	12 36	2 55	23 7	1 1	20 27	0 36	22 28	0 18	4 9	0 56	2 52	2 19	6 27	0 44	1 2	0 32	11 51	11 3	20 2	19 49	18 27	17 29	3 58
S 24	20 19	8 31	3 47	23 25	1 7	20 41	0 34	22 33	0 18	4 13	0 56	2 51	2 19	6 28	0 44	1 2	0 32	11 51	11 3	20 2	19 50	18 28	17 29	3 58
M25	20 31	4 10	4 26	23 41	1 14	20 55	0 31	22 38	0 19	4 17	0 56	2 50	2 19	6 29	0 44	1 1	0 32	11 52	11 2	20 3	19 50	18 30	17 28	3 58
T 26	20 42	0n17	4 52	23 56	1 20	21 9	0 29	22 43	0 19	4 21	0 56	2 50	2 19	6 30	0 44	1 1	0 32	11 52	11 2	20 4	19 51	18 31	17 28	3 58
W27	20 52	4 39	5 5	24 10	1 26	21 22	0 27	22 48	0 20	4 24	0 57	2 49	2 19	6 32	0 44	1 1	0 32	11 52	11 2	20 6	19 52	18 33	17 27	3 58
T 28	21 3	8 47	5 3	24 22	1 32	21 34	0 25	22 52	0 20	4 28	0 57	2 48	2 19	6 33	0 44	1 0	0 32	11 52	11 2	20 8	19 52	18 34	17 26	3 58
F 29	21 13	12 32	4 48	24 34	1 38	21 46	0 22	22 57	0 21	4 32	0 57	2 48	2 19	6 34	0 44	1 0	0 32	11 52	11 1	20 10	19 53	18 35	17 26	3 58
S 30	21s23	15n46	4s20	24s44	1s44	21s57	0n20	23s 1	0s21	4s36	0n57	2n47	2s18	6s35	0n44	0n59	0n32	11s52	11n 1	20n12	19n54	18n37	17n25	3s59

Julian Day Number = 3267435.5, Delta T = 04h30m59s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°05'43, Lahiri = 55°12'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4233

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 42	8♐57'51	12♊24	25♐15	15♐52	19♐ 8	14♎12	12°R34	18♎47	28♍46	8♑47	28°R26	0♌ 1	14♊38	7°R45	S 1
M 2	4 46 38	9°57'34	24°13	26°43	17° 7	19°49	14°22	12♈33	18°50	28°47	8°49	28♋19	29♋58	14°44	7♊42	M 2
T 3	4 50 35	10°57'18	6♋ 3	28°10	18°22	20°30	14°32	12°32	18°52	28°48	8°51	28°14	29°55	14°51	7°39	T 3
W 4	4 54 32	11°57'05	17°55	29°36	19°37	21°12	14°41	12°30	18°55	28°49	8°53	28°12	29°52	14°58	7°36	W 4
T 5	4 58 28	12°56'53	29°52	1♑ 2	20°52	21°53	14°51	12°29	18°58	28°49	8°55	28°D11	29°49	15° 4	7°33	T 5
F 6	5 2 25	13°56'44	11♌58	2°27	22° 7	22°34	15° 0	12°28	19° 0	28°50	8°57	28°12	29°45	15°11	7°30	F 6
S 7	5 6 21	14°56'36	24°16	3°51	23°22	23°16	15° 9	12°27	19° 3	28°51	8°59	28°13	29°42	15°18	7°27	S 7
S 8	5 10 18	15°56'30	6♍52	5°14	24°37	23°57	15°19	12°26	19° 5	28°52	9° 2	28°15	29°39	15°24	7°24	S 8
M 9	5 14 14	16°56'27	19°49	6°37	25°52	24°39	15°28	12°26	19° 8	28°53	9° 4	28°R15	29°36	15°31	7°21	M 9
T 10	5 18 11	17°56'26	3♎12	7°58	27° 7	25°20	15°37	12°25	19°10	28°53	9° 6	28°14	29°33	15°38	7°18	T 10
W11	5 22 7	18°56'26	17° 2	9°19	28°22	26° 2	15°46	12°24	19°12	28°54	9° 8	28°11	29°30	15°44	7°15	W11
T 12	5 26 4	19°56'29	1♏21	10°39	29°37	26°44	15°54	12°24	19°15	28°55	9°10	28° 7	29°26	15°51	7°12	T 12
F 13	5 30 1	20°56'33	16° 5	11°57	0♑52	27°25	16° 3	12°24	19°17	28°55	9°13	28° 1	29°23	15°58	7° 9	F 13
S 14	5 33 57	21°56'40	1♐ 9	13°14	2° 7	28° 7	16°11	12°23	19°19	28°56	9°15	27°56	29°20	16° 4	7° 6	S 14
S 15	5 37 54	22°56'48	16°24	14°30	3°22	28°49	16°20	12°23	19°21	28°57	9°17	27°51	29°17	16°11	7° 3	S 15
M16	5 41 50	23°56'59	1♑39	15°44	4°37	29°31	16°28	12°D23	19°23	28°57	9°19	27°47	29°14	16°18	7° 0	M16
T 17	5 45 47	24°57'11	16°44	16°56	5°52	0♑13	16°36	12°23	19°25	28°58	9°22	27°45	29°10	16°24	6°57	T 17
W18	5 49 43	25°57'24	1♒31	18° 6	7° 7	0°55	16°44	12°24	19°27	28°58	9°24	27°D45	29° 7	16°31	6°54	W18
T 19	5 53 40	26°57'39	15°53	19°14	8°22	1°37	16°52	12°24	19°29	28°58	9°26	27°45	29° 4	16°38	6°52	T 19
F 20	5 57 37	27°57'55	29°49	20°19	9°37	2°19	17° 0	12°24	19°31	28°59	9°29	27°47	29° 1	16°44	6°49	F 20
S 21	6 1 33	28°58'12	13♓17	21°21	10°52	3° 1	17° 8	12°25	19°33	28°59	9°31	27°48	28°58	16°51	6°46	S 21
S 22	6 5 30	29°58'31	26°20	22°20	12° 7	3°43	17°15	12°25	19°35	29° 0	9°33	27°R49	28°55	16°58	6°43	S 22
M23	6 9 26	0♑58'50	9♈ 2	23°15	13°22	4°26	17°22	12°26	19°37	29° 0	9°35	27°49	28°51	17° 5	6°40	M23
T 24	6 13 23	1°59'11	21°26	24° 6	14°37	5° 8	17°30	12°27	19°38	29° 0	9°38	27°48	28°48	17°11	6°38	T 24
W25	6 17 19	2°59'34	3♉36	24°52	15°52	5°50	17°37	12°28	19°40	29° 0	9°40	27°45	28°45	17°18	6°35	W25
T 26	6 21 16	3°59'57	15°36	25°33	17° 7	6°33	17°44	12°29	19°42	29° 0	9°42	27°41	28°42	17°25	6°32	T 26
F 27	6 25 12	5° 0'22	27°30	26° 8	18°22	7°15	17°50	12°30	19°43	29° 1	9°45	27°37	28°39	17°31	6°30	F 27
S 28	6 29 9	6° 0'48	9♊21	26°35	19°37	7°58	17°57	12°31	19°45	29° 1	9°47	27°33	28°36	17°38	6°27	S 28
S 29	6 33 6	7° 1'16	21°11	26°56	20°52	8°40	18° 4	12°33	19°46	29° 1	9°49	27°30	28°32	17°45	6°25	S 29
M30	6 37 2	8° 1'45	3♋ 2	27° 7	22° 7	9°23	18°10	12°34	19°48	29° 1	9°52	27°28	28°29	17°51	6°22	M30
T 31	6 40 59	9♑ 2'15	14♋56	27°R10	23♑22	10♑ 6	18♎16	12♈36	19♎49	29°R 1	9♑54	27♋26	28♋26	17♊58	6♊20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	18n21	3s41	24s53	1s49	22s 7	0n18	23s 5	0s22	4s39	0n57	2n47	2s18	6s36	0n44	0n59	0n32	11s53	11n 1	20n14	19n54	18n38	17n25	3s59
M 2	21 41	20 9	2 53	25 1	1 55	22 17	0 15	23 9	0 23	4 43	0 57	2 47	2 18	6 37	0 44	0 59	0 32	11 53	11 1	20 15	19 55	18 39	17 24	3 59
T 3	21 49	21 4	1 57	25 8	2 0	22 26	0 13	23 12	0 23	4 46	0 58	2 46	2 18	6 38	0 44	0 58	0 32	11 53	11 0	20 16	19 56	18 41	17 24	3 59
W 4	21 57	21 3	0 55	25 14	2 4	22 35	0 10	23 15	0 24	4 50	0 58	2 46	2 18	6 39	0 44	0 58	0 32	11 53	11 0	20 17	19 56	18 42	17 23	3 59
T 5	22 5	20 5	0n 9	25 18	2 9	22 43	0 8	23 19	0 24	4 53	0 58	2 46	2 17	6 39	0 44	0 58	0 32	11 53	11 0	20 17	19 57	18 43	17 23	3 59
F 6	22 12	18 11	1 14	25 21	2 13	22 50	0 6	23 21	0 25	4 57	0 58	2 45	2 17	6 40	0 44	0 57	0 33	11 53	11 0	20 16	19 58	18 45	17 22	3 59
S 7	22 19	15 26	2 17	25 23	2 17	22 56	0 3	23 24	0 25	5 0	0 58	2 45	2 17	6 41	0 44	0 57	0 33	11 53	10 59	20 16	19 58	18 46	17 22	3 59
S 8	22 25	11 54	3 14	25 24	2 21	23 2	0 1	23 27	0 26	5 4	0 58	2 45	2 17	6 42	0 44	0 57	0 33	11 53	10 59	20 16	19 59	18 47	17 21	3 59
M 9	22 31	7 44	4 4	25 24	2 25	23 7	0s 2	23 29	0 26	5 7	0 59	2 45	2 17	6 43	0 44	0 56	0 33	11 53	10 59	20 16	20 0	18 49	17 21	3 59
T 10	22 37	3 4	4 42	25 23	2 28	23 12	0 4	23 31	0 27	5 10	0 59	2 45	2 17	6 44	0 44	0 56	0 33	11 53	10 59	20 16	20 0	18 50	17 20	3 59
W11	22 42	1s54	5 5	25 20	2 31	23 15	0 7	23 33	0 27	5 13	0 59	2 45	2 16	6 45	0 44	0 56	0 33	11 54	10 58	20 17	20 1	18 51	17 19	3 59
T 12	22 47	6 56	5 10	25 16	2 33	23 18	0 9	23 35	0 28	5 16	0 59	2 45	2 16	6 46	0 44	0 56	0 33	11 54	10 58	20 18	20 1	18 53	17 19	3 59
F 13	22 51	11 43	4 56	25 12	2 35	23 21	0 12	23 36	0 28	5 20	0 59	2 45	2 16	6 46	0 44	0 55	0 33	11 54	10 58	20 19	20 2	18 54	17 18	3 59
S 14	22 55	15 53	4 21	25 6	2 36	23 22	0 14	23 37	0 29	5 23	1 0	2 45	2 16	6 47	0 44	0 55	0 33	11 54	10 58	20 20	20 3	18 55	17 18	3 59
S 15	22 58	19 2	3 27	24 59	2 38	23 23	0 16	23 38	0 29	5 26	1 0	2 45	2 16	6 48	0 44	0 55	0 33	11 54	10 58	20 21	20 3	18 57	17 18	3 59
M16	23 1	20 51	2 18	24 51	2 38	23 23	0 19	23 39	0 30	5 29	1 0	2 45	2 15	6 49	0 44	0 55	0 33	11 54	10 58	20 21	20 4	18 58	17 17	3 59
T 17	23 4	21 8	1 0	24 43	2 38	23 23	0 21	23 40	0 30	5 31	1 0	2 46	2 15	6 50	0 44	0 55	0 33	11 54	10 57	20 22	20 5	18 59	17 17	3 59
W18	23 6	19 55	0s21	24 33	2 38	23 22	0 24	23 40	0 31	5 34	1 0	2 46	2 15	6 50	0 45	0 55	0 33	11 54	10 57	20 22	20 5	19 1	17 16	3 59
T 19	23 7	17 27	1 38	24 22	2 36	23 20	0 26	23 40	0 31	5 37	1 1	2 46	2 15	6 51	0 45	0 54	0 33	11 54	10 57	20 22	20 6	19 2	17 16	3 59
F 20	23 8	14 1	2 47	24 11	2 34	23 17	0 29	23 40	0 32	5 40	1 1	2 47	2 15	6 52	0 45	0 54	0 33	11 54	10 57	20 21	20 7	19 3	17 15	3 59
S 21	23 9	9 57	3 44	23 59	2 32	23 14	0 31	23 40	0 32	5 42	1 1	2 47	2 14	6 52	0 45	0 54	0 33	11 54	10 57	20 21	20 7	19 4	17 15	3 59
S 22	23 9	5 33	4 28	23 46	2 28	23 10	0 33	23 39	0 33	5 45	1 1	2 47	2 14	6 53	0 45	0 54	0 33	11 54	10 57	20 21	20 8	19 6	17 14	3 59
M23	23 9	1 2	4 58	23 33	2 24	23 5	0 36	23 38	0 34	5 48	1 1	2 48	2 14	6 54	0 45	0 54	0 33	11 54	10 56	20 21	20 9	19 7	17 14	3 59
T 24	23 8	3n25	5 12	23 19	2 19	22 59	0 38	23 37	0 34	5 50	1 2	2 48	2 14	6 54	0 45	0 54	0 33	11 54	10 56	20 21	20 9	19 8	17 13	3 59
W25	23 7	7 39	5 13	23 5	2 13	22 53	0 40	23 36	0 35	5 53	1 2	2 49	2 14	6 55	0 45	0 54	0 33	11 54	10 56	20 22	20 10	19 9	17 13	3 59
T 26	23 6	11 32	4 59	22 50	2 6	22 46	0 43	23 35	0 35	5 55	1 2	2 49	2 13	6 55	0 45	0 54	0 33	11 54	10 56	20 23	20 11	19 11	17 13	3 59
F 27	23 4	14 56	4 33	22 36	1 57	22 39	0 45	23 33	0 36	5 57	1 2	2 50	2 13	6 56	0 45	0 54	0 33	11 54	10 56	20 23	20 11	19 12	17 12	3 59
S 28	23 1	17 43	3 55	22 21	1 48	22 31	0 47	23 31	0 36	6 0	1 2	2 51	2 13	6 56	0 45	0 54	0 33	11 54	10 56	20 24	20 12	19 13	17 12	3 59
S 29	22 58	19 45	3 7	22 7	1 37	22 22	0 49	23 29	0 37	6 2	1 3	2 51	2 13	6 57	0 45	0 54	0 33	11 54	10 56	20 25	20 12	19 15	17 12	3 59
M30	22 55	20 56	2 11	21 52	1 25	22 12	0 51	23 26	0 37	6 4	1 3	2 52	2 13	6 57	0 45	0 54	0 33	11 54	10 56	20 25	20 13	19 16	17 11	3 59
T 31	22s51	21n12	1s 8	21s39	1s12	22s 2	0s53	23s24	0s38	6s 6	1n 3	2n53	2s12	6s58	0n45	0n54	0n33	11s53	10n56	20n25	20n14	19n17	17n11	3s59

Julian Day Number = 3267465.5, Delta T = 04h31m00s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°05'48, Lahiri = 55°12'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 55	10♑ 2'47	26♋56	27°R 3	24♑37	10♑48	18♎22	12♈37	19♎50	29°R 1	9♑56	27°D25	28♋23	18♊ 5	6°R17	W 1
T 2	6 48 52	11° 3'20	9♌ 3	26♑45	25°52	11°31	18°28	12°39	19°52	29♍ 1	9°59	27♋26	28°20	18°11	6♊15	T 2
F 3	6 52 48	12° 3'54	21°19	26°17	27° 8	12°14	18°34	12°41	19°53	29° 1	10° 1	27°27	28°16	18°18	6°13	F 3
S 4	6 56 45	13° 4'30	3♍47	25°37	28°23	12°57	18°39	12°43	19°54	29° 1	10° 4	27°28	28°13	18°25	6°10	S 4
S 5	7 0 41	14° 5'07	16°29	24°47	29°38	13°40	18°45	12°45	19°55	29° 1	10° 6	27°29	28°10	18°31	6° 8	S 5
M 6	7 4 38	15° 5'45	29°29	23°46	0♒53	14°23	18°50	12°47	19°56	29° 0	10° 8	27°30	28° 7	18°38	6° 6	M 6
T 7	7 8 35	16° 6'26	12♎48	22°37	2° 8	15° 6	18°55	12°49	19°57	29° 0	10°11	27°R31	28° 4	18°45	6° 4	T 7
W 8	7 12 31	17° 7'07	26°29	21°21	3°23	15°49	19° 0	12°52	19°58	29° 0	10°13	27°31	28° 1	18°51	6° 2	W 8
T 9	7 16 28	18° 7'50	10♏33	20° 0	4°38	16°32	19° 5	12°54	19°59	29° 0	10°15	27°30	27°57	18°58	6° 0	T 9
F 10	7 20 24	19° 8'35	24°58	18°37	5°53	17°15	19° 9	12°57	20° 0	28°59	10°17	27°29	27°54	19° 5	5°58	F 10
S 11	7 24 21	20° 9'20	9♐42	17°15	7° 8	17°59	19°14	12°59	20° 1	28°59	10°20	27°28	27°51	19°11	5°56	S 11
S 12	7 28 17	21°10'08	24°39	15°56	8°23	18°42	19°18	13° 2	20° 1	28°58	10°22	27°28	27°48	19°18	5°54	S 12
M13	7 32 14	22°10'56	9♑40	14°43	9°38	19°25	19°22	13° 5	20° 2	28°58	10°24	27°27	27°45	19°25	5°52	M13
T 14	7 36 11	23°11'45	24°39	13°38	10°53	20° 9	19°26	13° 8	20° 3	28°58	10°27	27°D27	27°42	19°31	5°50	T 14
W15	7 40 7	24°12'36	9♒25	12°43	12° 8	20°52	19°30	13°11	20° 3	28°57	10°29	27°27	27°38	19°38	5°48	W15
T 16	7 44 4	25°13'27	23°53	11°59	13°23	21°36	19°33	13°14	20° 4	28°57	10°31	27°27	27°35	19°45	5°46	T 16
F 17	7 48 0	26°14'18	7♓57	11°26	14°38	22°19	19°37	13°17	20° 4	28°56	10°34	27°27	27°32	19°51	5°45	F 17
S 18	7 51 57	27°15'11	21°34	11° 4	15°53	23° 3	19°40	13°21	20° 4	28°55	10°36	27°R27	27°29	19°58	5°43	S 18
S 19	7 55 53	28°16'04	4♈46	10°53	17° 9	23°46	19°43	13°24	20° 5	28°55	10°38	27°27	27°26	20° 5	5°42	S 19
M20	7 59 50	29°16'57	17°33	10°D52	18°24	24°30	19°46	13°28	20° 5	28°54	10°40	27°27	27°22	20°11	5°40	M20
T 21	8 3 46	0♒17'51	0♉ 0	11° 1	19°39	25°14	19°49	13°31	20° 5	28°54	10°43	27°D27	27°19	20°18	5°39	T 21
W22	8 7 43	1°18'45	12°11	11°19	20°54	25°58	19°51	13°35	20° 5	28°53	10°45	27°27	27°16	20°25	5°37	W22
T 23	8 11 40	2°19'40	24°10	11°45	22° 9	26°42	19°53	13°39	20° 5	28°52	10°47	27°28	27°13	20°31	5°36	T 23
F 24	8 15 36	3°20'36	6♊ 1	12°18	23°24	27°25	19°55	13°43	20°R 5	28°51	10°49	27°28	27°10	20°38	5°35	F 24
S 25	8 19 33	4°21'31	17°50	12°58	24°39	28° 9	19°57	13°46	20° 5	28°50	10°51	27°29	27° 7	20°45	5°33	S 25
S 26	8 23 29	5°22'28	29°40	13°44	25°54	28°53	19°59	13°50	20° 5	28°50	10°54	27°30	27° 3	20°51	5°32	S 26
M27	8 27 26	6°23'24	11♋35	14°34	27° 9	29°37	20° 1	13°55	20° 5	28°49	10°56	27°30	27° 0	20°58	5°31	M27
T 28	8 31 22	7°24'21	23°36	15°30	28°24	0♒21	20° 2	13°59	20° 5	28°48	10°58	27°R31	26°57	21° 5	5°30	T 28
W29	8 35 19	8°25'19	5♌47	16°29	29°39	1° 6	20° 3	14° 3	20° 5	28°47	11° 0	27°31	26°54	21°12	5°29	W29
T 30	8 39 15	9°26'16	18° 9	17°32	0♓54	1°50	20° 4	14° 7	20° 5	28°46	11° 2	27°30	26°51	21°18	5°28	T 30
F 31	8 43 12	10♒27'15	0♍43	18♑37	2♓ 8	2♒34	20♎ 5	14♈12	20♎ 4	28♍45	11♑ 4	27♋29	26♋48	21♊25	5♊27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s47	20n29	0s 3	21s26	0s57	21s51	0s56	23s21	0s38	6s 8	1n 3	2n54	2s12	6s58	0n45	0n54	0n33	11s53	10n55	20n26	20n14	19n18	17n10	3s59
T 2	22 42	18 48	1n 4	21 13	0 41	21 40	0 58	23 18	0 38	6 10	1 4	2 55	2 12	6 59	0 45	0 54	0 33	11 53	10 55	20 26	20 15	19 20	17 10	3 59
F 3	22 37	16 15	2 9	21 1	0 23	21 28	1 0	23 15	0 39	6 12	1 4	2 55	2 12	6 59	0 45	0 54	0 33	11 53	10 55	20 25	20 16	19 21	17 10	3 59
S 4	22 31	12 56	3 8	20 51	0 5	21 15	1 2	23 11	0 39	6 14	1 4	2 56	2 12	7 0	0 45	0 54	0 33	11 53	10 55	20 25	20 16	19 22	17 10	3 59
S 5	22 25	8 57	4 0	20 41	0n15	21 1	1 4	23 7	0 40	6 16	1 4	2 57	2 11	7 0	0 45	0 54	0 33	11 53	10 55	20 25	20 17	19 23	17 9	3 59
M 6	22 19	4 30	4 40	20 31	0 34	20 47	1 6	23 3	0 40	6 18	1 5	2 58	2 11	7 0	0 45	0 54	0 33	11 53	10 55	20 25	20 17	19 24	17 9	3 59
T 7	22 12	0s16	5 7	20 23	0 54	20 33	1 7	22 59	0 41	6 19	1 5	2 59	2 11	7 1	0 45	0 54	0 33	11 53	10 55	20 25	20 18	19 26	17 9	3 58
W 8	22 4	5 9	5 17	20 16	1 14	20 17	1 9	22 55	0 41	6 21	1 5	3 1	2 11	7 1	0 45	0 54	0 33	11 53	10 55	20 25	20 19	19 27	17 8	3 58
T 9	21 57	9 54	5 9	20 9	1 33	20 2	1 11	22 50	0 42	6 23	1 5	3 2	2 11	7 1	0 45	0 55	0 33	11 53	10 55	20 25	20 19	19 28	17 8	3 58
F 10	21 48	14 13	4 42	20 3	1 51	19 45	1 13	22 45	0 42	6 24	1 5	3 3	2 10	7 2	0 45	0 55	0 33	11 52	10 55	20 25	20 20	19 29	17 8	3 58
S 11	21 40	17 46	3 55	19 58	2 7	19 28	1 14	22 40	0 43	6 26	1 6	3 4	2 10	7 2	0 45	0 55	0 34	11 52	10 55	20 25	20 21	19 31	17 8	3 58
S 12	21 31	20 11	2 52	19 53	2 21	19 11	1 16	22 35	0 43	6 27	1 6	3 5	2 10	7 2	0 45	0 55	0 34	11 52	10 55	20 25	20 21	19 32	17 7	3 58
M13	21 21	21 11	1 37	19 50	2 32	18 52	1 18	22 29	0 44	6 28	1 6	3 6	2 10	7 2	0 45	0 55	0 34	11 52	10 55	20 25	20 22	19 33	17 7	3 58
T 14	21 11	20 41	0 16	19 47	2 41	18 34	1 19	22 23	0 44	6 29	1 6	3 8	2 10	7 2	0 46	0 55	0 34	11 52	10 55	20 25	20 22	19 34	17 7	3 58
W15	21 1	18 45	1s 6	19 46	2 48	18 15	1 21	22 17	0 45	6 31	1 7	3 9	2 10	7 3	0 46	0 56	0 34	11 52	10 55	20 25	20 23	19 35	17 7	3 58
T 16	20 50	15 38	2 22	19 45	2 53	17 55	1 22	22 11	0 45	6 32	1 7	3 10	2 9	7 3	0 46	0 56	0 34	11 52	10 55	20 25	20 24	19 37	17 7	3 58
F 17	20 39	11 41	3 27	19 46	2 55	17 35	1 23	22 5	0 46	6 33	1 7	3 12	2 9	7 3	0 46	0 56	0 34	11 51	10 55	20 25	20 24	19 38	17 6	3 58
S 18	20 28	7 16	4 18	19 47	2 55	17 14	1 25	21 58	0 46	6 34	1 7	3 13	2 9	7 3	0 46	0 56	0 34	11 51	10 55	20 25	20 25	19 39	17 6	3 57
S 19	20 16	2 38	4 53	19 50	2 54	16 53	1 26	21 51	0 46	6 35	1 8	3 15	2 9	7 3	0 46	0 57	0 34	11 51	10 55	20 25	20 26	19 40	17 6	3 57
M20	20 3	1n58	5 13	19 53	2 51	16 31	1 27	21 44	0 47	6 35	1 8	3 16	2 9	7 3	0 46	0 57	0 34	11 51	10 55	20 25	20 26	19 41	17 6	3 57
T 21	19 51	6 22	5 17	19 56	2 46	16 9	1 28	21 37	0 47	6 36	1 8	3 18	2 8	7 3	0 46	0 57	0 34	11 51	10 55	20 25	20 27	19 43	17 6	3 57
W22	19 38	10 25	5 7	20 0	2 41	15 46	1 29	21 29	0 48	6 37	1 8	3 19	2 8	7 3	0 46	0 58	0 34	11 50	10 55	20 25	20 27	19 44	17 6	3 57
T 23	19 24	13 59	4 44	20 4	2 35	15 23	1 30	21 21	0 48	6 38	1 9	3 21	2 8	7 3	0 46	0 58	0 34	11 50	10 55	20 25	20 28	19 45	17 6	3 57
F 24	19 11	16 58	4 9	20 8	2 28	15 0	1 31	21 13	0 49	6 38	1 9	3 23	2 8	7 3	0 46	0 58	0 34	11 50	10 55	20 25	20 29	19 46	17 6	3 57
S 25	18 56	19 14	3 23	20 12	2 20	14 36	1 32	21 5	0 49	6 39	1 9	3 24	2 8	7 3	0 46	0 58	0 34	11 50	10 55	20 25	20 29	19 47	17 5	3 57
S 26	18 42	20 41	2 29	20 16	2 12	14 12	1 33	20 57	0 50	6 39	1 9	3 26	2 8	7 3	0 46	0 59	0 34	11 49	10 55	20 25	20 30	19 48	17 5	3 56
M27	18 27	21 12	1 27	20 19	2 4	13 47	1 34	20 48	0 50	6 39	1 10	3 28	2 7	7 3	0 46	0 59	0 34	11 49	10 55	20 25	20 30	19 49	17 5	3 56
T 28	18 12	20 46	0 22	20 21	1 55	13 22	1 35	20 39	0 50	6 40	1 10	3 29	2 7	7 3	0 46	1 0	0 34	11 49	10 55	20 25	20 31	19 51	17 5	3 56
W29	17 57	19 20	0n46	20 23	1 47	12 57	1 35	20 30	0 51	6 40	1 10	3 31	2 7	7 3	0 46	1 0	0 34	11 49	10 55	20 25	20 32	19 52	17 5	3 56
T 30	17 41	16 59	1 52	20 24	1 38	12 31	1 36	20 21	0 51	6 40	1 10	3 33	2 7	7 3	0 46	1 0	0 34	11 49	10 56	20 25	20 32	19 53	17 5	3 56
F 31	17s25	13n48	2n54	20s25	1n29	12s 5	1s36	20s11	0s52	6s40	1n11	3n35	2s 7	7s 2	0n46	1n 1	0n34	11s48	10n56	20n25	20n33	19n54	17n 5	3s56

Julian Day Number = 3267496.5, Delta T = 04h31m01s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°05'52, Lahiri = 55°12'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 9	11♒28'13	13♍29	19♉46	3♓23	3♒18	20♎ 6	14♈16	20°R 4	28°R44	11♉ 6	27°R27	26♋44	21♊32	5°R26	S 1
S 2	8 51 5	12°29'13	26°29	20°57	4°38	4° 3	20° 6	14°21	20♎ 3	28♍43	11° 8	27♋25	26°41	21°38	5♊26	S 2
M 3	8 55 2	13°30'12	9♎43	22°10	5°53	4°47	20° 6	14°26	20° 3	28°42	11°11	27°22	26°38	21°45	5°25	M 3
T 4	8 58 58	14°31'13	23°10	23°25	7° 8	5°31	20°R 6	14°30	20° 2	28°41	11°13	27°21	26°35	21°52	5°24	T 4
W 5	9 2 55	15°32'13	6♏52	24°42	8°23	6°16	20° 6	14°35	20° 2	28°40	11°15	27°20	26°32	21°58	5°24	W 5
T 6	9 6 51	16°33'15	20°47	26° 1	9°38	7° 0	20° 6	14°40	20° 1	28°39	11°17	27°D19	26°28	22° 5	5°23	T 6
F 7	9 10 48	17°34'17	4♐57	27°20	10°53	7°45	20° 5	14°45	20° 0	28°38	11°19	27°20	26°25	22°12	5°23	F 7
S 8	9 14 44	18°35'19	19°18	28°41	12° 7	8°30	20° 4	14°50	19°59	28°36	11°21	27°21	26°22	22°18	5°23	S 8
S 9	9 18 41	19°36'22	3♉48	0♒ 3	13°22	9°14	20° 3	14°55	19°59	28°35	11°23	27°23	26°19	22°25	5°22	S 9
M10	9 22 38	20°37'25	18°23	1°26	14°37	9°59	20° 2	15° 0	19°58	28°34	11°24	27°24	26°16	22°32	5°22	M10
T 11	9 26 34	21°38'28	2♒58	2°50	15°52	10°44	20° 1	15° 6	19°57	28°33	11°26	27°R24	26°13	22°38	5°22	T 11
W12	9 30 31	22°39'32	17°27	4°15	17° 7	11°29	19°59	15°11	19°56	28°31	11°28	27°23	26° 9	22°45	5°22	W12
T 13	9 34 27	23°40'35	1♓44	5°41	18°21	12°13	19°58	15°16	19°55	28°30	11°30	27°20	26° 6	22°52	5°D22	T 13
F 14	9 38 24	24°41'38	15°43	7° 7	19°36	12°58	19°56	15°22	19°54	28°29	11°32	27°16	26° 3	22°58	5°22	F 14
S 15	9 42 20	25°42'41	29°21	8°34	20°51	13°43	19°53	15°27	19°52	28°27	11°34	27°12	26° 0	23° 5	5°22	S 15
S 16	9 46 17	26°43'44	12♈36	10° 2	22° 6	14°28	19°51	15°33	19°51	28°26	11°36	27° 7	25°57	23°12	5°22	S 16
M17	9 50 13	27°44'46	25°28	11°30	23°20	15°13	19°49	15°39	19°50	28°25	11°37	27° 3	25°54	23°18	5°22	M17
T 18	9 54 10	28°45'48	8♉ 0	12°59	24°35	15°58	19°46	15°44	19°49	28°23	11°39	26°59	25°50	23°25	5°22	T 18
W19	9 58 7	29°46'49	20°13	14°28	25°50	16°43	19°43	15°50	19°47	28°22	11°41	26°57	25°47	23°32	5°23	W19
T 20	10 2 3	0♓47'50	2♊13	15°58	27° 4	17°29	19°40	15°56	19°46	28°20	11°43	26°D57	25°44	23°38	5°23	T 20
F 21	10 6 0	1°48'50	14° 5	17°29	28°19	18°14	19°37	16° 2	19°44	28°19	11°44	26°58	25°41	23°45	5°24	F 21
S 22	10 9 56	2°49'50	25°54	19° 0	29°33	18°59	19°33	16° 8	19°43	28°17	11°46	26°59	25°38	23°52	5°24	S 22
S 23	10 13 53	3°50'49	7♋44	20°32	0♈48	19°44	19°30	16°14	19°41	28°16	11°48	27° 1	25°34	23°58	5°25	S 23
M24	10 17 49	4°51'47	19°41	22° 4	2° 2	20°29	19°26	16°20	19°40	28°14	11°49	27° 2	25°31	24° 5	5°25	M24
T 25	10 21 46	5°52'45	1♌49	23°37	3°17	21°15	19°22	16°26	19°38	28°13	11°51	27°R 3	25°28	24°12	5°26	T 25
W26	10 25 42	6°53'42	14°11	25°11	4°31	22° 0	19°18	16°32	19°37	28°11	11°52	27° 1	25°25	24°18	5°27	W26
T 27	10 29 39	7°54'38	26°48	26°45	5°45	22°46	19°14	16°38	19°35	28°10	11°54	26°57	25°22	24°25	5°28	T 27
F 28	10 33 36	8♓55'34	9♍42	28♒19	7♈ 0	23♒31	19♎ 9	16♈45	19♎33	28♍ 8	11♉55	26♋52	25♋19	24♊32	5♊28	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	9n56	3n48	20s24	1n20	11s39	1s37	20s 2	0s52	6s40	1n11	3n37	2s 7	7s 2	0n46	1n 1	0n34	11s48	10n56	20n25	20n33	19n55	17n 5	3s56
S 2	16 51	5 32	4 31	20 23	1 10	11 12	1 37	19 52	0 52	6 40	1 11	3 39	2 6	7 2	0 46	1 2	0 34	11 48	10 56	20 26	20 34	19 56	17 5	3 55
M 3	16 34	0 49	5 1	20 21	1 1	10 45	1 37	19 42	0 53	6 40	1 11	3 41	2 6	7 2	0 46	1 2	0 34	11 48	10 56	20 26	20 35	19 57	17 5	3 55
T 4	16 17	4s 0	5 15	20 17	0 52	10 18	1 37	19 32	0 53	6 39	1 12	3 43	2 6	7 2	0 46	1 2	0 34	11 47	10 56	20 27	20 35	19 59	17 5	3 55
W 5	15 59	8 43	5 12	20 13	0 44	9 50	1 38	19 21	0 54	6 39	1 12	3 45	2 6	7 1	0 46	1 3	0 34	11 47	10 56	20 27	20 36	20 0	17 5	3 55
T 6	15 41	13 4	4 50	20 7	0 35	9 23	1 38	19 10	0 54	6 39	1 12	3 47	2 6	7 1	0 46	1 3	0 34	11 47	10 56	20 27	20 36	20 1	17 5	3 55
F 7	15 23	16 45	4 11	20 1	0 26	8 54	1 38	18 59	0 54	6 38	1 12	3 49	2 6	7 1	0 46	1 4	0 34	11 46	10 56	20 27	20 37	20 2	17 6	3 55
S 8	15 5	19 29	3 15	19 53	0 18	8 26	1 37	18 48	0 55	6 38	1 13	3 51	2 6	7 0	0 46	1 4	0 34	11 46	10 57	20 26	20 38	20 3	17 6	3 55
S 9	14 46	20 59	2 7	19 45	0 9	7 58	1 37	18 37	0 55	6 37	1 13	3 53	2 5	7 0	0 46	1 5	0 34	11 46	10 57	20 26	20 38	20 4	17 6	3 54
M10	14 27	21 5	0 50	19 35	0 1	7 29	1 37	18 26	0 56	6 37	1 13	3 55	2 5	7 0	0 47	1 5	0 34	11 46	10 57	20 26	20 39	20 5	17 6	3 54
T 11	14 7	19 46	0s31	19 24	0s 7	7 0	1 37	18 14	0 56	6 36	1 13	3 57	2 5	6 59	0 47	1 6	0 34	11 45	10 57	20 26	20 39	20 6	17 6	3 54
W12	13 48	17 8	1 48	19 12	0 15	6 31	1 36	18 2	0 56	6 35	1 14	3 59	2 5	6 59	0 47	1 6	0 34	11 45	10 57	20 26	20 40	20 7	17 6	3 54
T 13	13 28	13 30	2 58	18 59	0 22	6 2	1 36	17 50	0 57	6 34	1 14	4 1	2 5	6 58	0 47	1 7	0 34	11 45	10 57	20 27	20 41	20 8	17 6	3 54
F 14	13 8	9 11	3 55	18 45	0 30	5 32	1 35	17 38	0 57	6 33	1 14	4 3	2 5	6 58	0 47	1 7	0 34	11 44	10 57	20 27	20 41	20 10	17 6	3 54
S 15	12 48	4 30	4 37	18 30	0 37	5 2	1 35	17 26	0 57	6 32	1 14	4 6	2 5	6 58	0 47	1 8	0 34	11 44	10 58	20 28	20 42	20 11	17 7	3 53
S 16	12 27	0n16	5 3	18 14	0 44	4 33	1 34	17 13	0 58	6 31	1 15	4 8	2 5	6 57	0 47	1 9	0 34	11 44	10 58	20 29	20 42	20 12	17 7	3 53
M17	12 7	4 52	5 13	17 56	0 51	4 3	1 33	17 0	0 58	6 30	1 15	4 10	2 4	6 57	0 47	1 9	0 34	11 43	10 58	20 30	20 43	20 13	17 7	3 53
T 18	11 46	9 9	5 7	17 38	0 57	3 33	1 33	16 48	0 59	6 29	1 15	4 12	2 4	6 56	0 47	1 10	0 34	11 43	10 58	20 31	20 44	20 14	17 7	3 53
W19	11 25	12 57	4 48	17 18	1 3	3 3	1 32	16 34	0 59	6 27	1 15	4 15	2 4	6 56	0 47	1 10	0 34	11 43	10 58	20 31	20 44	20 15	17 7	3 53
T 20	11 4	16 10	4 16	16 58	1 9	2 32	1 31	16 21	0 59	6 26	1 16	4 17	2 4	6 55	0 47	1 11	0 34	11 42	10 59	20 31	20 45	20 16	17 8	3 53
F 21	10 42	18 41	3 33	16 36	1 15	2 2	1 30	16 8	1 0	6 25	1 16	4 19	2 4	6 54	0 47	1 11	0 35	11 42	10 59	20 31	20 45	20 17	17 8	3 52
S 22	10 21	20 24	2 42	16 14	1 21	1 32	1 28	15 54	1 0	6 23	1 16	4 22	2 4	6 54	0 47	1 12	0 35	11 42	10 59	20 31	20 46	20 18	17 8	3 52
S 23	9 59	21 13	1 43	15 50	1 26	1 1	1 27	15 41	1 0	6 22	1 16	4 24	2 4	6 53	0 47	1 13	0 35	11 41	10 59	20 30	20 46	20 19	17 8	3 52
M24	9 37	21 4	0 40	15 25	1 31	0 31	1 26	15 27	1 1	6 20	1 17	4 26	2 4	6 53	0 47	1 13	0 35	11 41	10 59	20 30	20 47	20 20	17 9	3 52
T 25	9 15	19 56	0n26	15 0	1 36	0 1	1 25	15 13	1 1	6 18	1 17	4 29	2 3	6 52	0 47	1 14	0 35	11 41	11 0	20 30	20 48	20 21	17 9	3 52
W26	8 53	17 51	1 32	14 33	1 40	0n30	1 23	14 58	1 1	6 17	1 17	4 31	2 3	6 51	0 47	1 14	0 35	11 40	11 0	20 30	20 48	20 22	17 9	3 52
T 27	8 30	14 51	2 34	14 5	1 44	1 0	1 22	14 44	1 1	6 15	1 17	4 34	2 3	6 51	0 47	1 15	0 35	11 40	11 0	20 31	20 49	20 23	17 9	3 52
F 28	8s 8	11n 6	3n31	13s37	1s48	1n31	1s20	14s30	1s 2	6s13	1n17	4n36	2s 3	6s50	0n47	1n16	0n35	11s40	11n 0	20n32	20n49	20n24	17n10	3s51

Julian Day Number = 3267527.5, Delta T = 04h31m03s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°05'56, Lahiri = 55°12'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 32	9♓56'29	22♍52	29♒55	8♈14	24♒17	19°R 5	16♈51	19°R31	28°R 7	11♑57	26°R45	25♋15	24♊38	5♊29	S 1
S 2	10 41 29	10°57'23	6♎17	1♓30	9°28	25° 2	19♎ 0	16°57	19♎30	28♍ 5	11°58	26♋37	25°12	24°45	5°30	S 2
M 3	10 45 25	11°58'17	19°55	3° 7	10°42	25°48	18°55	17° 4	19°28	28° 4	12° 0	26°29	25° 9	24°52	5°32	M 3
T 4	10 49 22	12°59'11	3♏44	4°44	11°57	26°33	18°50	17°10	19°26	28° 2	12° 1	26°23	25° 6	24°58	5°33	T 4
W 5	10 53 18	14° 0'04	17°40	6°22	13°11	27°19	18°45	17°17	19°24	28° 0	12° 2	26°17	25° 3	25° 5	5°34	W 5
T 6	10 57 15	15° 0'57	1♐41	8° 0	14°25	28° 5	18°39	17°23	19°22	27°59	12° 4	26°15	24°59	25°12	5°35	T 6
F 7	11 1 11	16° 1'49	15°46	9°39	15°39	28°50	18°34	17°30	19°20	27°57	12° 5	26°D14	24°56	25°18	5°36	F 7
S 8	11 5 8	17° 2'40	29°53	11°19	16°53	29°36	18°28	17°36	19°18	27°55	12° 6	26°14	24°53	25°25	5°38	S 8
S 9	11 9 5	18° 3'32	14♑ 2	12°59	18° 7	0♓22	18°22	17°43	19°16	27°54	12° 8	26°15	24°50	25°31	5°39	S 9
M10	11 13 1	19° 4'22	28°11	14°41	19°21	1° 8	18°16	17°50	19°14	27°52	12° 9	26°R16	24°47	25°38	5°41	M10
T 11	11 16 58	20° 5'12	12♒18	16°23	20°35	1°54	18°10	17°56	19°11	27°50	12°10	26°15	24°44	25°45	5°42	T 11
W12	11 20 54	21° 6'01	26°19	18° 5	21°49	2°40	18° 4	18° 3	19° 9	27°49	12°11	26°11	24°40	25°51	5°44	W12
T 13	11 24 51	22° 6'49	10♓12	19°49	23° 2	3°26	17°57	18°10	19° 7	27°47	12°12	26° 5	24°37	25°58	5°46	T 13
F 14	11 28 47	23° 7'36	23°54	21°33	24°16	4°11	17°51	18°17	19° 5	27°45	12°13	25°56	24°34	26° 5	5°47	F 14
S 15	11 32 44	24° 8'22	7♈19	23°18	25°30	4°58	17°44	18°24	19° 2	27°44	12°14	25°46	24°31	26°11	5°49	S 15
S 16	11 36 40	25° 9'07	20°27	25° 4	26°43	5°44	17°37	18°31	19° 0	27°42	12°15	25°35	24°28	26°18	5°51	S 16
M17	11 40 37	26° 9'51	3♉16	26°50	27°57	6°30	17°31	18°38	18°58	27°40	12°16	25°24	24°25	26°25	5°53	M17
T 18	11 44 34	27°10'33	15°46	28°37	29°11	7°16	17°24	18°45	18°55	27°39	12°17	25°15	24°21	26°31	5°55	T 18
W19	11 48 30	28°11'15	28° 0	0♈25	0♉24	8° 2	17°17	18°52	18°53	27°37	12°18	25° 8	24°18	26°38	5°57	W19
T 20	11 52 27	29°11'54	10♊ 1	2°14	1°38	8°48	17°10	18°59	18°51	27°35	12°19	25° 4	24°15	26°45	5°59	T 20
F 21	11 56 23	0♈12'33	21°53	4° 3	2°51	9°34	17° 2	19° 6	18°48	27°34	12°20	25° 2	24°12	26°51	6° 1	F 21
S 22	12 0 20	1°13'09	3♋41	5°53	4° 4	10°20	16°55	19°13	18°46	27°32	12°21	25°D 2	24° 9	26°58	6° 3	S 22
S 23	12 4 16	2°13'45	15°31	7°43	5°18	11° 7	16°48	19°20	18°43	27°30	12°21	25° 2	24° 5	27° 5	6° 5	S 23
M24	12 8 13	3°14'18	27°29	9°34	6°31	11°53	16°40	19°27	18°41	27°29	12°22	25°R 2	24° 2	27°11	6° 8	M24
T 25	12 12 9	4°14'51	9♌39	11°25	7°44	12°39	16°33	19°34	18°38	27°27	12°23	25° 1	23°59	27°18	6°10	T 25
W26	12 16 6	5°15'21	22° 6	13°17	8°57	13°26	16°25	19°41	18°36	27°25	12°24	24°58	23°56	27°25	6°12	W26
T 27	12 20 2	6°15'50	4♍53	15° 8	10°10	14°12	16°18	19°49	18°33	27°24	12°24	24°52	23°53	27°31	6°15	T 27
F 28	12 23 59	7°16'17	18° 2	16°59	11°23	14°58	16°10	19°56	18°31	27°22	12°25	24°44	23°50	27°38	6°17	F 28
S 29	12 27 56	8°16'43	1♎34	18°50	12°36	15°45	16° 2	20° 3	18°28	27°20	12°25	24°33	23°46	27°45	6°20	S 29
S 30	12 31 52	9°17'08	15°24	20°40	13°49	16°31	15°54	20°10	18°26	27°19	12°26	24°21	23°43	27°51	6°22	S 30
M31	12 35 49	10♈17'30	29♎31	22♈30	15♉ 1	17♓18	15♎47	20♈17	18♎23	27♍17	12♑27	24♋ 9	23♋40	27♊58	6♊25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	6n44	4n16	13s 7	1s52	2n 1	1s18	14s15	1s 2	6s11	1n18	4n39	2s 3	6s49	0n47	1n16	0n35	11s39	11n 0	20n33	20n50	20n25	17n10	3s51
S 2	7 22	1 58	4 49	12 36	1 55	2 32	1 17	14 0	1 2	6 9	1 18	4 41	2 3	6 49	0 47	1 17	0 35	11 39	11 1	20 35	20 50	20 26	17 10	3 51
M 3	6 59	2s58	5 6	12 5	1 58	3 2	1 15	13 45	1 3	6 7	1 18	4 44	2 3	6 48	0 47	1 18	0 35	11 39	11 1	20 36	20 51	20 27	17 11	3 51
T 4	6 36	7 48	5 6	11 32	2 0	3 33	1 13	13 30	1 3	6 5	1 18	4 46	2 3	6 47	0 47	1 18	0 35	11 38	11 1	20 38	20 52	20 28	17 11	3 51
W 5	6 13	12 18	4 47	10 58	2 3	4 3	1 11	13 15	1 3	6 3	1 19	4 49	2 3	6 46	0 47	1 19	0 35	11 38	11 1	20 39	20 52	20 29	17 11	3 51
T 6	5 50	16 8	4 11	10 24	2 5	4 33	1 9	13 0	1 4	6 0	1 19	4 51	2 3	6 46	0 47	1 20	0 35	11 38	11 2	20 39	20 53	20 30	17 12	3 50
F 7	5 27	19 5	3 20	9 48	2 6	5 3	1 7	12 44	1 4	5 58	1 19	4 54	2 3	6 45	0 47	1 20	0 35	11 37	11 2	20 39	20 53	20 31	17 12	3 50
S 8	5 3	20 52	2 17	9 12	2 7	5 33	1 5	12 29	1 4	5 56	1 19	4 56	2 3	6 44	0 47	1 21	0 35	11 37	11 2	20 39	20 54	20 32	17 13	3 50
S 9	4 40	21 20	1 5	8 35	2 8	6 3	1 3	12 13	1 4	5 54	1 19	4 59	2 2	6 43	0 47	1 22	0 35	11 37	11 2	20 39	20 54	20 33	17 13	3 50
M10	4 16	20 27	0s10	7 57	2 8	6 33	1 1	11 57	1 5	5 51	1 19	5 1	2 2	6 42	0 47	1 22	0 35	11 36	11 3	20 39	20 55	20 34	17 13	3 50
T 11	3 53	18 16	1 25	7 17	2 8	7 2	0 58	11 41	1 5	5 49	1 20	5 4	2 2	6 42	0 47	1 23	0 35	11 36	11 3	20 39	20 56	20 35	17 14	3 50
W12	3 29	15 1	2 34	6 37	2 8	7 32	0 56	11 25	1 5	5 46	1 20	5 7	2 2	6 41	0 47	1 24	0 35	11 36	11 3	20 40	20 56	20 36	17 14	3 50
T 13	3 6	10 57	3 33	5 56	2 7	8 1	0 54	11 9	1 5	5 44	1 20	5 9	2 2	6 40	0 47	1 24	0 35	11 35	11 3	20 41	20 57	20 37	17 15	3 49
F 14	2 42	6 22	4 19	5 15	2 6	8 30	0 51	10 53	1 6	5 41	1 20	5 12	2 2	6 39	0 47	1 25	0 35	11 35	11 4	20 42	20 57	20 38	17 15	3 49
S 15	2 18	1 34	4 49	4 32	2 4	8 59	0 49	10 36	1 6	5 38	1 20	5 15	2 2	6 38	0 47	1 26	0 35	11 35	11 4	20 44	20 58	20 39	17 15	3 49
S 16	1 54	3n12	5 3	3 49	2 2	9 28	0 46	10 20	1 6	5 36	1 20	5 17	2 2	6 37	0 47	1 26	0 35	11 34	11 4	20 46	20 58	20 40	17 16	3 49
M17	1 30	7 43	5 1	3 4	1 59	9 57	0 43	10 3	1 6	5 33	1 21	5 20	2 2	6 36	0 47	1 27	0 35	11 34	11 4	20 48	20 59	20 41	17 16	3 49
T 18	1 7	11 48	4 45	2 19	1 56	10 25	0 41	9 46	1 6	5 30	1 21	5 22	2 2	6 36	0 47	1 28	0 35	11 33	11 5	20 50	20 59	20 42	17 17	3 49
W19	0 43	15 19	4 16	1 33	1 52	10 53	0 38	9 29	1 7	5 27	1 21	5 25	2 2	6 35	0 47	1 28	0 35	11 33	11 5	20 51	21 0	20 43	17 17	3 49
T 20	0 19	18 7	3 36	0 47	1 48	11 21	0 35	9 13	1 7	5 25	1 21	5 28	2 2	6 34	0 47	1 29	0 35	11 33	11 5	20 52	21 1	20 44	17 18	3 48
F 21	0n 5	20 7	2 47	0n 0	1 44	11 49	0 32	8 55	1 7	5 22	1 21	5 30	2 2	6 33	0 47	1 30	0 35	11 32	11 6	20 52	21 1	20 45	17 18	3 48
S 22	0 29	21 15	1 51	0 48	1 38	12 16	0 29	8 38	1 7	5 19	1 21	5 33	2 2	6 32	0 47	1 30	0 35	11 32	11 6	20 52	21 2	20 46	17 19	3 48
S 23	0 53	21 26	0 51	1 37	1 32	12 43	0 26	8 21	1 7	5 16	1 21	5 36	2 2	6 31	0 48	1 31	0 35	11 32	11 6	20 52	21 2	20 47	17 19	3 48
M24	1 16	20 38	0n13	2 26	1 26	13 10	0 23	8 4	1 8	5 13	1 22	5 38	2 2	6 30	0 48	1 32	0 35	11 31	11 6	20 52	21 3	20 48	17 20	3 48
T 25	1 40	18 52	1 17	3 15	1 19	13 36	0 20	7 47	1 8	5 10	1 22	5 41	2 2	6 29	0 48	1 32	0 35	11 31	11 7	20 52	21 3	20 49	17 20	3 48
W26	2 4	16 10	2 19	4 5	1 12	14 2	0 17	7 29	1 8	5 7	1 22	5 44	2 2	6 28	0 48	1 33	0 35	11 31	11 7	20 53	21 4	20 50	17 21	3 48
T 27	2 28	12 38	3 15	4 55	1 3	14 28	0 14	7 12	1 8	5 4	1 22	5 47	2 2	6 27	0 48	1 34	0 35	11 30	11 7	20 54	21 4	20 51	17 21	3 47
F 28	2 51	8 24	4 2	5 45	0 55	14 54	0 11	6 54	1 8	5 1	1 22	5 49	2 2	6 26	0 48	1 34	0 35	11 30	11 8	20 56	21 5	20 51	17 22	3 47
S 29	3 15	3 38	4 38	6 36	0 45	15 19	0 8	6 36	1 8	4 58	1 22	5 52	2 2	6 25	0 48	1 35	0 35	11 30	11 8	20 57	21 5	20 52	17 22	3 47
S 30	3 38	1s25	4 58	7 26	0 35	15 43	0 5	6 19	1 8	4 55	1 22	5 55	2 2	6 24	0 48	1 36	0 35	11 29	11 8	20 59	21 6	20 53	17 23	3 47
M31	4n 2	6s29	5n 0	8n16	0s25	16n 8	0s 1	6s 1	1s 9	4s52	1n22	5n57	2s 2	6s23	0n48	1n36	0n35	11s29	11n 8	21n 2	21n 6	20n54	17n23	3s47

Julian Day Number = 3267555.5, Delta T = 04h31m04s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°06'00, Lahiri = 55°13'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4234 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 45	11♈17'52	13♏47	24♈18	16♉14	18♓ 4	15°R39	20♈25	18°R21	27°R15	12♑27	23°R58	23♋37	28♊ 5	6♊28	T 1
W 2	12 43 42	12°18'12	28° 8	26° 4	17°27	18°50	15♎31	20°32	18♎18	27♍14	12°27	23♋50	23°34	28°11	6°30	W 2
T 3	12 47 38	13°18'31	12♐28	27°49	18°39	19°37	15°23	20°39	18°15	27°12	12°28	23°44	23°31	28°18	6°33	T 3
F 4	12 51 35	14°18'49	26°44	29°31	19°51	20°24	15°15	20°47	18°13	27°11	12°28	23°41	23°27	28°25	6°36	F 4
S 5	12 55 31	15°19'06	10♑53	1♉ 9	21° 4	21°10	15° 7	20°54	18°10	27° 9	12°29	23°40	23°24	28°31	6°39	S 5
S 6	12 59 28	16°19'21	24°54	2°44	22°16	21°57	15° 0	21° 1	18° 7	27° 7	12°29	23°40	23°21	28°38	6°42	S 6
M 7	13 3 25	17°19'35	8♒47	4°15	23°28	22°43	14°52	21° 8	18° 5	27° 6	12°29	23°40	23°18	28°45	6°45	M 7
T 8	13 7 21	18°19'48	22°32	5°42	24°40	23°30	14°44	21°16	18° 2	27° 4	12°29	23°38	23°15	28°51	6°48	T 8
W 9	13 11 18	19°19'59	6♓ 8	7° 3	25°52	24°17	14°36	21°23	18° 0	27° 3	12°30	23°33	23°11	28°58	6°51	W 9
T 10	13 15 14	20°20'08	19°35	8°18	27° 4	25° 3	14°28	21°30	17°57	27° 1	12°30	23°25	23° 8	29° 5	6°54	T 10
F 11	13 19 11	21°20'16	2♈52	9°26	28°16	25°50	14°20	21°38	17°54	27° 0	12°30	23°14	23° 5	29°11	6°57	F 11
S 12	13 23 7	22°20'23	15°56	10°28	29°28	26°37	14°13	21°45	17°52	26°58	12°30	23° 1	23° 2	29°18	7° 0	S 12
S 13	13 27 4	23°20'28	28°48	11°22	0♊40	27°23	14° 5	21°52	17°49	26°57	12°30	22°47	22°59	29°25	7° 3	S 13
M14	13 31 0	24°20'31	11♉24	12° 9	1°51	28°10	13°57	22° 0	17°47	26°55	12°R30	22°33	22°56	29°31	7° 6	M14
T 15	13 34 57	25°20'32	23°47	12°47	3° 3	28°57	13°50	22° 7	17°44	26°54	12°30	22°21	22°52	29°38	7°10	T 15
W16	13 38 53	26°20'32	5♊56	13°16	4°14	29°44	13°42	22°14	17°41	26°52	12°30	22°11	22°49	29°45	7°13	W16
T 17	13 42 50	27°20'29	17°54	13°38	5°26	0♈30	13°35	22°22	17°39	26°51	12°30	22° 5	22°46	29°51	7°16	T 17
F 18	13 46 47	28°20'25	29°45	13°50	6°37	1°17	13°27	22°29	17°36	26°50	12°30	22° 1	22°43	29°58	7°20	F 18
S 19	13 50 43	29°20'18	11♋32	13°R54	7°48	2° 4	13°20	22°36	17°34	26°48	12°30	21°59	22°40	0♋ 4	7°23	S 19
S 20	13 54 40	0♉20'10	23°21	13°49	8°59	2°51	13°13	22°44	17°31	26°47	12°30	21°D59	22°36	0°11	7°26	S 20
M21	13 58 36	1°19'59	5♌17	13°36	10°10	3°38	13° 6	22°51	17°29	26°46	12°29	21°R59	22°33	0°18	7°30	M21
T 22	14 2 33	2°19'46	17°26	13°15	11°21	4°24	12°58	22°58	17°26	26°44	12°29	21°58	22°30	0°24	7°33	T 22
W23	14 6 29	3°19'31	29°54	12°47	12°32	5°11	12°51	23° 5	17°24	26°43	12°29	21°55	22°27	0°31	7°37	W23
T 24	14 10 26	4°19'14	12♍43	12°13	13°42	5°58	12°45	23°13	17°21	26°42	12°29	21°50	22°24	0°38	7°40	T 24
F 25	14 14 22	5°18'55	25°58	11°33	14°53	6°45	12°38	23°20	17°19	26°40	12°28	21°42	22°21	0°44	7°44	F 25
S 26	14 18 19	6°18'34	9♎40	10°48	16° 3	7°32	12°31	23°27	17°16	26°39	12°28	21°32	22°17	0°51	7°48	S 26
S 27	14 22 16	7°18'11	23°47	9°59	17°13	8°19	12°24	23°34	17°14	26°38	12°27	21°21	22°14	0°58	7°51	S 27
M28	14 26 12	8°17'46	8♏15	9° 8	18°23	9° 5	12°18	23°42	17°11	26°37	12°27	21°10	22°11	1° 4	7°55	M28
T 29	14 30 9	9°17'19	22°56	8°16	19°33	9°52	12°12	23°49	17° 9	26°36	12°27	21° 0	22° 8	1°11	7°59	T 29
W30	14 34 5	10♉16'50	7♐44	7♉23	20♊43	10♈39	12♎ 5	23♈56	17♎ 7	26♍35	12♑26	20♋52	22♋ 5	1♋18	8♊ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n25	11s16	4n44	9n 6	0s14	16n32	0n 2	5s43	1s 9	4s49	1n22	6n 0	2s 2	6s22	0n48	1n37	0n35	11s29	11n 9	21n 3	21n 7	20n55	17n24	3s47
W 2	4 48	15 27	4 9	9 55	0 3	16 55	0 5	5 25	1 9	4 46	1 22	6 3	2 2	6 21	0 48	1 38	0 35	11 28	11 9	21 5	21 8	20 56	17 25	3 47
T 3	5 12	18 43	3 20	10 43	0n 9	17 18	0 9	5 7	1 9	4 43	1 22	6 5	2 2	6 20	0 48	1 38	0 35	11 28	11 9	21 6	21 8	20 57	17 25	3 47
F 4	5 35	20 49	2 17	11 30	0 22	17 41	0 12	4 49	1 9	4 40	1 22	6 8	2 2	6 19	0 48	1 39	0 35	11 28	11 10	21 6	21 9	20 58	17 26	3 47
S 5	5 58	21 36	1 7	12 17	0 34	18 4	0 16	4 31	1 9	4 37	1 22	6 11	2 2	6 18	0 48	1 39	0 35	11 27	11 10	21 6	21 9	20 59	17 26	3 46
S 6	6 21	21 0	0s 7	13 1	0 47	18 25	0 19	4 13	1 9	4 34	1 22	6 13	2 2	6 17	0 48	1 40	0 35	11 27	11 10	21 6	21 10	20 59	17 27	3 46
M 7	6 43	19 7	1 19	13 44	1 1	18 47	0 22	3 55	1 9	4 31	1 22	6 16	2 2	6 17	0 48	1 41	0 35	11 27	11 10	21 7	21 10	21 0	17 27	3 46
T 8	7 6	16 9	2 26	14 25	1 14	19 8	0 26	3 37	1 9	4 28	1 22	6 19	2 2	6 16	0 48	1 41	0 35	11 26	11 11	21 7	21 11	21 1	17 28	3 46
W 9	7 29	12 19	3 24	15 4	1 27	19 28	0 29	3 19	1 9	4 25	1 23	6 22	2 2	6 15	0 48	1 42	0 35	11 26	11 11	21 8	21 11	21 2	17 29	3 46
T 10	7 51	7 55	4 10	15 41	1 40	19 48	0 33	3 0	1 9	4 22	1 23	6 24	2 2	6 14	0 48	1 42	0 35	11 26	11 11	21 9	21 12	21 3	17 29	3 46
F 11	8 14	3 11	4 42	16 15	1 53	20 8	0 36	2 42	1 10	4 19	1 23	6 27	2 2	6 13	0 48	1 43	0 35	11 26	11 12	21 11	21 12	21 4	17 30	3 46
S 12	8 36	1n37	4 58	16 46	2 5	20 27	0 40	2 24	1 10	4 16	1 23	6 30	2 2	6 12	0 48	1 44	0 35	11 25	11 12	21 13	21 13	21 5	17 30	3 46
S 13	8 58	6 15	4 58	17 15	2 17	20 45	0 43	2 6	1 10	4 13	1 23	6 32	2 2	6 11	0 48	1 44	0 35	11 25	11 12	21 15	21 13	21 5	17 31	3 46
M14	9 20	10 34	4 44	17 40	2 29	21 3	0 47	1 47	1 10	4 10	1 23	6 35	2 2	6 10	0 48	1 45	0 35	11 25	11 12	21 18	21 14	21 6	17 32	3 46
T 15	9 41	14 21	4 17	18 1	2 39	21 20	0 50	1 29	1 10	4 7	1 22	6 38	2 2	6 9	0 48	1 45	0 35	11 24	11 13	21 20	21 14	21 7	17 32	3 46
W16	10 3	17 28	3 38	18 19	2 49	21 37	0 54	1 11	1 10	4 5	1 22	6 40	2 2	6 8	0 47	1 46	0 35	11 24	11 13	21 21	21 15	21 8	17 33	3 46
T 17	10 24	19 47	2 50	18 34	2 57	21 54	0 57	0 52	1 10	4 2	1 22	6 43	2 2	6 7	0 47	1 46	0 35	11 24	11 13	21 22	21 15	21 9	17 33	3 45
F 18	10 45	21 14	1 55	18 44	3 5	22 9	1 1	0 34	1 10	3 59	1 22	6 45	2 2	6 6	0 47	1 47	0 35	11 24	11 14	21 23	21 16	21 10	17 34	3 45
S 19	11 6	21 45	0 55	18 51	3 11	22 25	1 4	0 15	1 10	3 56	1 22	6 48	2 2	6 5	0 47	1 48	0 35	11 23	11 14	21 23	21 16	21 10	17 35	3 45
S 20	11 27	21 17	0n 7	18 54	3 15	22 39	1 8	0n 3	1 10	3 53	1 22	6 51	2 2	6 4	0 47	1 48	0 35	11 23	11 14	21 23	21 17	21 11	17 35	3 45
M21	11 48	19 51	1 10	18 53	3 18	22 53	1 11	0 21	1 10	3 51	1 22	6 53	2 2	6 3	0 47	1 49	0 35	11 23	11 14	21 23	21 18	21 12	17 36	3 45
T 22	12 8	17 30	2 11	18 48	3 19	23 7	1 15	0 40	1 10	3 48	1 22	6 56	2 2	6 2	0 47	1 49	0 35	11 22	11 15	21 23	21 18	21 13	17 36	3 45
W23	12 29	14 17	3 7	18 38	3 18	23 19	1 18	0 58	1 10	3 45	1 22	6 59	2 2	6 1	0 47	1 50	0 35	11 22	11 15	21 24	21 19	21 14	17 37	3 45
T 24	12 49	10 20	3 55	18 26	3 16	23 32	1 22	1 17	1 10	3 43	1 22	7 1	2 2	6 0	0 47	1 50	0 35	11 22	11 15	21 24	21 19	21 14	17 38	3 45
F 25	13 8	5 45	4 32	18 9	3 11	23 43	1 25	1 35	1 9	3 40	1 22	7 4	2 2	5 59	0 47	1 51	0 35	11 22	11 16	21 26	21 20	21 15	17 38	3 45
S 26	13 28	0 45	4 55	17 49	3 5	23 54	1 29	1 53	1 9	3 38	1 22	7 6	2 2	5 58	0 47	1 51	0 35	11 22	11 16	21 27	21 20	21 16	17 39	3 45
S 27	13 47	4s27	5 1	17 26	2 57	24 4	1 32	2 12	1 9	3 35	1 22	7 9	2 2	5 57	0 47	1 52	0 35	11 21	11 16	21 29	21 21	21 17	17 39	3 45
M28	14 6	9 31	4 49	17 1	2 47	24 14	1 35	2 30	1 9	3 33	1 22	7 11	2 2	5 57	0 47	1 52	0 35	11 21	11 16	21 31	21 21	21 18	17 40	3 45
T 29	14 25	14 8	4 17	16 33	2 36	24 23	1 39	2 48	1 9	3 30	1 22	7 14	2 3	5 56	0 47	1 52	0 35	11 21	11 17	21 32	21 22	21 18	17 41	3 45
W30	14n44	17s56	3n27	16n 4	2n24	24n32	1n42	3n 6	1s 9	3s28	1n22	7n16	2s 3	5s55	0n47	1n53	0n35	11s21	11n17	21n33	21n22	21n19	17n41	3s45

Julian Day Number = 3267586.5, Delta T = 04h31m05s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°06'04, Lahiri = 55°13'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 2	11♉16'19	22♐29	6°R30	21♊53	11♈26	11°R59	24♈ 3	17°R 4	26°R33	12°R25	20°R46	22♋ 2	1♋24	8♊ 6	T 1
F 2	14 41 58	12°15'47	7♑ 6	5♉40	23° 2	12°13	11♎53	24°10	17♎ 2	26♍32	12♑25	20♋43	21°58	1°31	8°10	F 2
S 3	14 45 55	13°15'14	21°29	4°52	24°12	13° 0	11°47	24°17	17° 0	26°31	12°24	20°D43	21°55	1°38	8°14	S 3
S 4	14 49 51	14°14'38	5♒37	4° 8	25°21	13°47	11°42	24°24	16°58	26°30	12°24	20°43	21°52	1°44	8°18	S 4
M 5	14 53 48	15°14'01	19°29	3°27	26°30	14°34	11°36	24°31	16°55	26°29	12°23	20°R43	21°49	1°51	8°21	M 5
T 6	14 57 45	16°13'22	3♓ 5	2°52	27°39	15°20	11°31	24°38	16°53	26°28	12°22	20°42	21°46	1°58	8°25	T 6
W 7	15 1 41	17°12'42	16°26	2°21	28°48	16° 7	11°26	24°45	16°51	26°27	12°22	20°38	21°42	2° 4	8°29	W 7
T 8	15 5 38	18°12'00	29°34	1°56	29°57	16°54	11°20	24°52	16°49	26°26	12°21	20°32	21°39	2°11	8°33	T 8
F 9	15 9 34	19°11'16	12♈29	1°36	1♋ 6	17°41	11°15	24°59	16°47	26°26	12°20	20°24	21°36	2°18	8°37	F 9
S 10	15 13 31	20°10'31	25°13	1°22	2°14	18°28	11°11	25° 6	16°45	26°25	12°19	20°14	21°33	2°24	8°41	S 10
S 11	15 17 27	21° 9'43	7♉45	1°13	3°22	19°15	11° 6	25°13	16°43	26°24	12°18	20° 2	21°30	2°31	8°45	S 11
M12	15 21 24	22° 8'54	20° 6	1°D10	4°31	20° 2	11° 1	25°20	16°41	26°23	12°18	19°51	21°27	2°38	8°49	M12
T 13	15 25 20	23° 8'03	2♊16	1°13	5°39	20°49	10°57	25°26	16°39	26°22	12°17	19°42	21°23	2°44	8°53	T 13
W14	15 29 17	24° 7'10	14°17	1°20	6°46	21°36	10°53	25°33	16°37	26°21	12°16	19°34	21°20	2°51	8°57	W14
T 15	15 33 13	25° 6'15	26°10	1°33	7°54	22°22	10°49	25°40	16°35	26°21	12°15	19°29	21°17	2°57	9° 1	T 15
F 16	15 37 10	26° 5'18	7♋59	1°51	9° 2	23° 9	10°45	25°47	16°33	26°20	12°14	19°26	21°14	3° 4	9° 5	F 16
S 17	15 41 7	27° 4'19	19°45	2°13	10° 9	23°56	10°42	25°53	16°31	26°19	12°13	19°D25	21°11	3°11	9° 9	S 17
S 18	15 45 3	28° 3'18	1♌34	2°40	11°16	24°43	10°38	26° 0	16°30	26°19	12°12	19°26	21° 8	3°17	9°13	S 18
M19	15 49 0	29° 2'15	13°29	3°12	12°23	25°30	10°35	26° 6	16°28	26°18	12°11	19°27	21° 4	3°24	9°17	M19
T 20	15 52 56	0♊ 1'09	25°36	3°47	13°30	26°16	10°32	26°13	16°26	26°18	12°10	19°R28	21° 1	3°31	9°21	T 20
W21	15 56 53	1° 0'01	8♍ 1	4°26	14°36	27° 3	10°29	26°20	16°24	26°17	12° 9	19°28	20°58	3°37	9°25	W21
T 22	16 0 49	1°58'51	20°48	5° 9	15°42	27°50	10°26	26°26	16°23	26°17	12° 8	19°26	20°55	3°44	9°29	T 22
F 23	16 4 46	2°57'39	4♎ 1	5°56	16°49	28°37	10°23	26°32	16°21	26°16	12° 6	19°22	20°52	3°51	9°33	F 23
S 24	16 8 42	3°56'25	17°42	6°46	17°54	29°24	10°21	26°39	16°20	26°16	12° 5	19°17	20°48	3°57	9°37	S 24
S 25	16 12 39	4°55'09	1♏51	7°39	19° 0	0♉10	10°19	26°45	16°18	26°15	12° 4	19°10	20°45	4° 4	9°42	S 25
M26	16 16 36	5°53'51	16°26	8°36	20° 5	0°57	10°17	26°51	16°17	26°15	12° 3	19° 3	20°42	4°11	9°46	M26
T 27	16 20 32	6°52'31	1♐19	9°35	21°11	1°44	10°15	26°57	16°16	26°15	12° 2	18°57	20°39	4°17	9°50	T 27
W28	16 24 29	7°51'09	16°24	10°37	22°16	2°30	10°13	27° 4	16°14	26°14	12° 0	18°52	20°36	4°24	9°54	W28
T 29	16 28 25	8°49'45	1♑30	11°42	23°20	3°17	10°12	27°10	16°13	26°14	11°59	18°49	20°33	4°31	9°58	T 29
F 30	16 32 22	9°48'20	16°29	12°49	24°25	4° 4	10°10	27°16	16°12	26°14	11°58	18°D48	20°29	4°37	10° 2	F 30
S 31	16 36 18	10♊46'53	1♒12	13♉59	25♋29	4♉50	10♎ 9	27♈22	16♎10	26♍14	11♑56	18♋49	20♋26	4♋44	10♊ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 2	20s33	2n24	15n34	2n10	24n39	1n45	3n25	1s 9	3s26	1n21	7n19	2s 3	5s54	0n47	1n53	0n35	11s20	11n17	21n34	21n23	21n20	17n42	3s45
F 2	15 20	21 46	1 12	15 4	1 55	24 47	1 48	3 43	1 9	3 24	1 21	7 21	2 3	5 53	0 47	1 54	0 35	11 20	11 17	21 35	21 23	21 21	17 42	3 45
S 3	15 38	21 32	0s 4	14 33	1 40	24 53	1 51	4 1	1 9	3 22	1 21	7 24	2 3	5 52	0 47	1 54	0 35	11 20	11 18	21 35	21 24	21 21	17 43	3 45
S 4	15 55	19 55	1 19	14 3	1 24	24 59	1 55	4 19	1 9	3 19	1 21	7 26	2 3	5 51	0 47	1 55	0 35	11 20	11 18	21 35	21 24	21 22	17 44	3 45
M 5	16 13	17 8	2 27	13 34	1 7	25 4	1 58	4 37	1 9	3 17	1 21	7 29	2 3	5 51	0 47	1 55	0 35	11 20	11 18	21 35	21 25	21 23	17 44	3 45
T 6	16 30	13 27	3 26	13 7	0 51	25 9	2 1	4 55	1 8	3 15	1 21	7 31	2 3	5 50	0 47	1 55	0 35	11 19	11 18	21 35	21 25	21 24	17 45	3 45
W 7	16 46	9 10	4 12	12 41	0 34	25 13	2 4	5 13	1 8	3 14	1 21	7 34	2 3	5 49	0 47	1 56	0 35	11 19	11 19	21 35	21 26	21 24	17 45	3 45
T 8	17 3	4 31	4 44	12 17	0 18	25 16	2 7	5 31	1 8	3 12	1 21	7 36	2 3	5 48	0 47	1 56	0 35	11 19	11 19	21 36	21 26	21 25	17 46	3 45
F 9	17 19	0n15	5 1	11 55	0 2	25 18	2 9	5 49	1 8	3 10	1 20	7 38	2 3	5 48	0 47	1 56	0 35	11 19	11 19	21 38	21 27	21 26	17 47	3 45
S 10	17 35	4 56	5 3	11 35	0s14	25 20	2 12	6 6	1 8	3 8	1 20	7 41	2 4	5 47	0 47	1 57	0 35	11 19	11 19	21 39	21 27	21 26	17 47	3 45
S 11	17 50	9 21	4 50	11 18	0 29	25 22	2 15	6 24	1 8	3 7	1 20	7 43	2 4	5 46	0 47	1 57	0 35	11 19	11 19	21 41	21 28	21 27	17 48	3 45
M12	18 5	13 19	4 23	11 4	0 44	25 22	2 18	6 42	1 7	3 5	1 20	7 46	2 4	5 45	0 47	1 57	0 35	11 19	11 20	21 42	21 28	21 28	17 48	3 45
T 13	18 20	16 41	3 45	10 51	0 58	25 22	2 20	6 59	1 7	3 3	1 20	7 48	2 4	5 45	0 47	1 58	0 35	11 18	11 20	21 44	21 29	21 29	17 49	3 45
W14	18 35	19 19	2 57	10 42	1 11	25 22	2 23	7 17	1 7	3 2	1 20	7 50	2 4	5 44	0 47	1 58	0 35	11 18	11 20	21 45	21 29	21 29	17 49	3 45
T 15	18 49	21 4	2 2	10 34	1 23	25 20	2 25	7 34	1 7	3 0	1 20	7 53	2 4	5 43	0 47	1 58	0 35	11 18	11 20	21 46	21 30	21 30	17 50	3 45
F 16	19 3	21 54	1 1	10 29	1 35	25 18	2 28	7 52	1 7	2 59	1 19	7 55	2 4	5 43	0 47	1 58	0 35	11 18	11 21	21 46	21 30	21 31	17 51	3 45
S 17	19 16	21 45	0n 2	10 26	1 46	25 16	2 30	8 9	1 6	2 58	1 19	7 57	2 4	5 42	0 47	1 59	0 35	11 18	11 21	21 46	21 31	21 31	17 51	3 45
S 18	19 29	20 38	1 5	10 26	1 56	25 13	2 32	8 26	1 6	2 57	1 19	7 59	2 4	5 41	0 47	1 59	0 35	11 18	11 21	21 46	21 31	21 32	17 52	3 45
M19	19 42	18 36	2 6	10 27	2 6	25 9	2 34	8 43	1 6	2 56	1 19	8 2	2 5	5 41	0 47	1 59	0 35	11 18	11 21	21 46	21 31	21 33	17 52	3 45
T 20	19 55	15 42	3 3	10 31	2 15	25 4	2 36	9 0	1 6	2 55	1 19	8 4	2 5	5 40	0 47	1 59	0 35	11 18	11 21	21 46	21 32	21 33	17 53	3 45
W21	20 7	12 3	3 52	10 36	2 23	24 59	2 38	9 17	1 5	2 54	1 19	8 6	2 5	5 39	0 47	2 0	0 35	11 18	11 21	21 46	21 32	21 34	17 53	3 45
T 22	20 19	7 46	4 32	10 44	2 30	24 54	2 40	9 34	1 5	2 53	1 18	8 8	2 5	5 39	0 47	2 0	0 35	11 17	11 22	21 46	21 33	21 35	17 54	3 45
F 23	20 30	3 0	4 58	10 53	2 37	24 48	2 42	9 51	1 5	2 52	1 18	8 10	2 5	5 38	0 47	2 0	0 35	11 17	11 22	21 46	21 33	21 35	17 54	3 45
S 24	20 41	2s 6	5 9	11 3	2 42	24 41	2 44	10 7	1 5	2 51	1 18	8 12	2 5	5 38	0 47	2 0	0 35	11 17	11 22	21 47	21 34	21 36	17 55	3 45
S 25	20 52	7 15	5 2	11 15	2 48	24 33	2 45	10 24	1 4	2 50	1 18	8 14	2 5	5 37	0 47	2 0	0 35	11 17	11 22	21 48	21 34	21 37	17 56	3 45
M26	21 2	12 9	4 35	11 29	2 52	24 25	2 47	10 40	1 4	2 50	1 18	8 17	2 6	5 37	0 46	2 0	0 35	11 17	11 22	21 49	21 35	21 37	17 56	3 45
T 27	21 12	16 26	3 49	11 43	2 56	24 17	2 48	10 56	1 4	2 49	1 18	8 19	2 6	5 36	0 46	2 1	0 35	11 17	11 22	21 50	21 35	21 38	17 57	3 45
W28	21 21	19 42	2 47	12 0	2 59	24 8	2 50	11 12	1 3	2 49	1 17	8 21	2 6	5 36	0 46	2 1	0 35	11 17	11 23	21 51	21 36	21 39	17 57	3 45
T 29	21 31	21 36	1 33	12 17	3 1	23 58	2 51	11 28	1 3	2 48	1 17	8 23	2 6	5 35	0 46	2 1	0 35	11 17	11 23	21 51	21 36	21 39	17 58	3 45
F 30	21 39	21 56	0 13	12 35	3 3	23 48	2 52	11 44	1 3	2 48	1 17	8 25	2 6	5 35	0 46	2 1	0 35	11 17	11 23	21 51	21 37	21 40	17 58	3 46
S 31	21n48	20s45	1s 7	12n54	3s 4	23n37	2n53	12n 0	1s 2	2s48	1n17	8n27	2s 6	5s34	0n46	2n 1	0n35	11s17	11n23	21n51	21n37	21n40	17n59	3s46

Julian Day Number = 3267616.5, Delta T = 04h31m06s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°06'09, Lahiri = 55°13'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 15	11♊45'24	15♒36	15♉11	26♋33	5♉37	10°R 8	27♈28	16°R 9	26°R13	11°R55	18♋50	20♋23	4♋51	10♊10	S 1
M 2	16 44 12	12°43'54	29°37	16°26	27°36	6°23	10♎ 7	27°34	16♎ 8	26♍13	11♑54	18°51	20°20	4°57	10°14	M 2
T 3	16 48 8	13°42'22	13♓17	17°43	28°40	7°10	10° 7	27°40	16° 7	26°13	11°52	18°R52	20°17	5° 4	10°19	T 3
W 4	16 52 5	14°40'49	26°35	19° 2	29°43	7°57	10° 7	27°45	16° 6	26°13	11°51	18°51	20°14	5°10	10°23	W 4
T 5	16 56 1	15°39'15	9♈34	20°24	0♌45	8°43	10° 6	27°51	16° 5	26°13	11°50	18°49	20°10	5°17	10°27	T 5
F 6	16 59 58	16°37'39	22°16	21°47	1°48	9°30	10°D 6	27°57	16° 4	26°D13	11°48	18°45	20° 7	5°24	10°31	F 6
S 7	17 3 54	17°36'01	4♉45	23°13	2°50	10°16	10° 6	28° 2	16° 4	26°13	11°47	18°41	20° 4	5°30	10°35	S 7
S 8	17 7 51	18°34'22	17° 2	24°40	3°52	11° 3	10° 7	28° 8	16° 3	26°13	11°45	18°35	20° 1	5°37	10°39	S 8
M 9	17 11 47	19°32'42	29° 8	26°10	4°53	11°49	10° 7	28°13	16° 2	26°13	11°44	18°30	19°58	5°44	10°43	M 9
T 10	17 15 44	20°31'00	11♊ 8	27°42	5°54	12°35	10° 8	28°19	16° 1	26°13	11°42	18°26	19°54	5°50	10°47	T 10
W11	17 19 41	21°29'16	23° 0	29°15	6°55	13°22	10° 9	28°24	16° 1	26°13	11°41	18°22	19°51	5°57	10°51	W11
T 12	17 23 37	22°27'31	4♋49	0♊51	7°56	14° 8	10°10	28°30	16° 0	26°14	11°39	18°20	19°48	6° 4	10°55	T 12
F 13	17 27 34	23°25'44	16°36	2°29	8°56	14°54	10°11	28°35	16° 0	26°14	11°38	18°D19	19°45	6°10	11° 0	F 13
S 14	17 31 30	24°23'56	28°24	4° 8	9°55	15°41	10°13	28°40	15°59	26°14	11°36	18°20	19°42	6°17	11° 4	S 14
S 15	17 35 27	25°22'06	10♌15	5°50	10°55	16°27	10°14	28°45	15°59	26°14	11°35	18°21	19°39	6°24	11° 8	S 15
M16	17 39 23	26°20'14	22°13	7°34	11°54	17°13	10°16	28°50	15°58	26°15	11°33	18°23	19°35	6°30	11°12	M16
T 17	17 43 20	27°18'20	4♍22	9°19	12°52	17°59	10°18	28°55	15°58	26°15	11°32	18°24	19°32	6°37	11°16	T 17
W18	17 47 16	28°16'24	16°46	11° 7	13°50	18°45	10°20	29° 0	15°58	26°15	11°30	18°25	19°29	6°44	11°20	W18
T 19	17 51 13	29°14'27	29°31	12°56	14°47	19°32	10°23	29° 5	15°57	26°16	11°28	18°R26	19°26	6°50	11°24	T 19
F 20	17 55 10	0♋12'27	12♎38	14°48	15°44	20°18	10°25	29°10	15°57	26°16	11°27	18°25	19°23	6°57	11°28	F 20
S 21	17 59 6	1°10'26	26°12	16°41	16°41	21° 4	10°28	29°14	15°57	26°17	11°25	18°24	19°20	7° 4	11°32	S 21
S 22	18 3 3	2° 8'24	10♏14	18°37	17°37	21°50	10°31	29°19	15°57	26°17	11°24	18°22	19°16	7°10	11°35	S 22
M23	18 6 59	3° 6'19	24°41	20°34	18°32	22°36	10°34	29°23	15°D57	26°18	11°22	18°20	19°13	7°17	11°39	M23
T 24	18 10 56	4° 4'14	9♐32	22°34	19°27	23°22	10°37	29°28	15°57	26°18	11°20	18°19	19°10	7°23	11°43	T 24
W25	18 14 52	5° 2'06	24°38	24°35	20°22	24° 7	10°40	29°32	15°57	26°19	11°19	18°17	19° 7	7°30	11°47	W25
T 26	18 18 49	5°59'58	9♑51	26°38	21°16	24°53	10°44	29°37	15°57	26°20	11°17	18°17	19° 4	7°37	11°51	T 26
F 27	18 22 46	6°57'48	25° 1	28°43	22° 9	25°39	10°48	29°41	15°58	26°20	11°16	18°D17	19° 0	7°43	11°55	F 27
S 28	18 26 42	7°55'37	9♒59	0♋49	23° 1	26°25	10°52	29°45	15°58	26°21	11°14	18°17	18°57	7°50	11°59	S 28
S 29	18 30 39	8°53'24	24°39	2°57	23°53	27°11	10°56	29°49	15°58	26°22	11°12	18°18	18°54	7°57	12° 3	S 29
M30	18 34 35	9♋51'11	8♓54	5♋ 6	24♌44	27♉56	11♎ 0	29♈53	15♎59	26♍23	11♑11	18♋19	18♋51	8♋ 3	12♊ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	18s13	2s21	13n15	3s 5	23n26	2n54	12n16	1s 2	2s48	1n17	8n29	2s 6	5s34	0n46	2n 1	0n35	11s17	11n23	21n51	21n38	21n41	17n59	3s46
M 2	22 3	14 40	3 24	13 36	3 5	23 15	2 54	12 31	1 2	2 47	1 16	8 30	2 7	5 34	0 46	2 1	0 35	11 17	11 23	21 51	21 38	21 42	18 0	3 46
T 3	22 10	10 25	4 14	13 57	3 4	23 2	2 55	12 47	1 1	2 47	1 16	8 32	2 7	5 33	0 46	2 1	0 35	11 17	11 23	21 51	21 39	21 42	18 0	3 46
W 4	22 17	5 47	4 49	14 20	3 3	22 50	2 56	13 2	1 1	2 47	1 16	8 34	2 7	5 33	0 46	2 1	0 35	11 17	11 23	21 51	21 39	21 43	18 1	3 46
T 5	22 24	0 59	5 8	14 43	3 1	22 37	2 56	13 17	1 0	2 47	1 16	8 36	2 7	5 33	0 46	2 1	0 35	11 17	11 23	21 51	21 40	21 44	18 1	3 46
F 6	22 29	3n44	5 12	15 6	2 59	22 23	2 56	13 32	1 0	2 48	1 16	8 38	2 7	5 32	0 46	2 1	0 35	11 17	11 23	21 52	21 40	21 44	18 2	3 46
S 7	22 35	8 13	5 0	15 30	2 56	22 9	2 56	13 47	1 0	2 48	1 15	8 40	2 8	5 32	0 46	2 1	0 35	11 17	11 24	21 52	21 40	21 45	18 2	3 46
S 8	22 40	12 19	4 35	15 55	2 53	21 55	2 56	14 1	0 59	2 48	1 15	8 42	2 8	5 32	0 46	2 1	0 35	11 17	11 24	21 53	21 41	21 45	18 2	3 46
M 9	22 45	15 51	3 58	16 19	2 49	21 40	2 56	14 16	0 59	2 49	1 15	8 43	2 8	5 32	0 46	2 1	0 35	11 17	11 24	21 54	21 41	21 46	18 3	3 46
T 10	22 49	18 42	3 10	16 44	2 44	21 25	2 56	14 30	0 58	2 49	1 15	8 45	2 8	5 31	0 46	2 1	0 35	11 17	11 24	21 54	21 42	21 46	18 3	3 47
W11	22 53	20 44	2 15	17 9	2 39	21 9	2 55	14 44	0 58	2 50	1 15	8 47	2 8	5 31	0 46	2 1	0 35	11 17	11 24	21 55	21 42	21 47	18 4	3 47
T 12	22 57	21 50	1 14	17 34	2 34	20 53	2 55	14 58	0 58	2 50	1 14	8 48	2 8	5 31	0 46	2 1	0 35	11 17	11 24	21 55	21 43	21 48	18 4	3 47
F 13	23 0	21 59	0 9	17 59	2 28	20 36	2 54	15 12	0 57	2 51	1 14	8 50	2 9	5 31	0 46	2 1	0 35	11 18	11 24	21 55	21 43	21 48	18 5	3 47
S 14	23 2	21 8	0n55	18 24	2 21	20 20	2 53	15 26	0 57	2 52	1 14	8 52	2 9	5 31	0 46	2 1	0 35	11 18	11 24	21 55	21 44	21 49	18 5	3 47
S 15	23 4	19 22	1 58	18 49	2 15	20 3	2 52	15 40	0 56	2 52	1 14	8 53	2 9	5 31	0 46	2 0	0 35	11 18	11 24	21 55	21 44	21 49	18 6	3 47
M16	23 6	16 43	2 56	19 13	2 7	19 45	2 51	15 53	0 56	2 53	1 14	8 55	2 9	5 30	0 46	2 0	0 35	11 18	11 24	21 55	21 45	21 50	18 6	3 47
T 17	23 8	13 20	3 48	19 37	1 59	19 27	2 49	16 6	0 55	2 54	1 13	8 56	2 9	5 30	0 46	2 0	0 35	11 18	11 24	21 54	21 45	21 50	18 6	3 47
W18	23 9	9 18	4 30	20 0	1 51	19 9	2 48	16 19	0 55	2 55	1 13	8 58	2 10	5 30	0 46	2 0	0 35	11 18	11 24	21 54	21 45	21 51	18 7	3 48
T 19	23 9	4 47	4 59	20 23	1 43	18 51	2 46	16 32	0 54	2 56	1 13	8 59	2 10	5 30	0 45	2 0	0 35	11 18	11 24	21 54	21 46	21 51	18 7	3 48
F 20	23 9	0s 6	5 15	20 45	1 34	18 32	2 44	16 45	0 54	2 58	1 13	9 1	2 10	5 30	0 45	2 0	0 35	11 18	11 24	21 54	21 46	21 52	18 7	3 48
S 21	23 9	5 7	5 13	21 6	1 24	18 14	2 42	16 57	0 53	2 59	1 13	9 2	2 10	5 30	0 45	1 59	0 35	11 18	11 24	21 54	21 47	21 52	18 8	3 48
S 22	23 8	10 3	4 54	21 26	1 15	17 54	2 40	17 9	0 53	3 0	1 12	9 4	2 10	5 30	0 45	1 59	0 34	11 19	11 24	21 55	21 47	21 53	18 8	3 48
M23	23 7	14 35	4 15	21 45	1 5	17 35	2 37	17 22	0 52	3 1	1 12	9 5	2 11	5 30	0 45	1 59	0 34	11 19	11 24	21 55	21 48	21 53	18 9	3 48
T 24	23 6	18 20	3 19	22 2	0 55	17 16	2 35	17 33	0 52	3 3	1 12	9 6	2 11	5 30	0 45	1 59	0 34	11 19	11 24	21 55	21 48	21 54	18 9	3 48
W25	23 4	20 55	2 7	22 18	0 44	16 56	2 32	17 45	0 51	3 4	1 12	9 8	2 11	5 30	0 45	1 59	0 34	11 19	11 24	21 55	21 49	21 54	18 9	3 49
T 26	23 1	22 1	0 47	22 33	0 34	16 36	2 29	17 57	0 51	3 6	1 12	9 9	2 11	5 31	0 45	1 58	0 34	11 19	11 24	21 55	21 49	21 55	18 10	3 49
F 27	22 58	21 29	0s37	22 46	0 23	16 16	2 26	18 8	0 50	3 7	1 12	9 10	2 12	5 31	0 45	1 58	0 34	11 19	11 24	21 55	21 49	21 55	18 10	3 49
S 28	22 55	19 25	1 58	22 56	0 13	15 55	2 22	18 19	0 49	3 9	1 11	9 11	2 12	5 31	0 45	1 58	0 34	11 20	11 24	21 55	21 50	21 56	18 10	3 49
S 29	22 52	16 7	3 9	23 5	0 2	15 35	2 19	18 30	0 49	3 11	1 11	9 13	2 12	5 31	0 45	1 57	0 34	11 20	11 24	21 55	21 50	21 56	18 11	3 49
M30	22n48	11s56	4s 6	23n12	0n 9	15n14	2n15	18n41	0s48	3s13	1n11	9n14	2s12	5s31	0n45	1n57	0n34	11s20	11n24	21n55	21n51	21n57	18n11	3s49

Julian Day Number = 3267647.5, Delta T = 04h31m07s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°06'13, Lahiri = 55°13'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 32	10♋48'57	22♓43	7♋16	25♌35	28♉42	11♎ 4	29♈57	15♎59	26♍23	11°R 9	18♋19	18♋48	8♋10	12♊10	T 1
W 2	18 42 28	11°46'41	6♈ 6	9°27	26°25	29°28	11° 9	0♉ 1	15°59	26°24	11♑ 7	18°R20	18°45	8°17	12°14	W 2
T 3	18 46 25	12°44'25	19° 6	11°39	27°14	0♊13	11°13	0° 5	16° 0	26°25	11° 6	18°20	18°41	8°23	12°18	T 3
F 4	18 50 21	13°42'08	1♉45	13°51	28° 2	0°59	11°18	0° 8	16° 1	26°26	11° 4	18°19	18°38	8°30	12°21	F 4
S 5	18 54 18	14°39'50	14° 6	16° 4	28°50	1°44	11°23	0°12	16° 1	26°27	11° 3	18°19	18°35	8°37	12°25	S 5
S 6	18 58 15	15°37'31	26°14	18°16	29°36	2°30	11°28	0°15	16° 2	26°28	11° 1	18°19	18°32	8°43	12°29	S 6
M 7	19 2 11	16°35'11	8♊12	20°28	0♍22	3°15	11°33	0°19	16° 3	26°29	10°59	18°18	18°29	8°50	12°32	M 7
T 8	19 6 8	17°32'51	20° 4	22°39	1° 7	4° 0	11°39	0°22	16° 3	26°30	10°58	18°18	18°26	8°57	12°36	T 8
W 9	19 10 4	18°30'29	1♋52	24°50	1°51	4°46	11°44	0°25	16° 4	26°31	10°56	18°D18	18°22	9° 3	12°39	W 9
T 10	19 14 1	19°28'07	13°39	26°59	2°34	5°31	11°50	0°28	16° 5	26°32	10°55	18°R18	18°19	9°10	12°43	T 10
F 11	19 17 57	20°25'43	25°27	29° 6	3°16	6°16	11°56	0°31	16° 6	26°33	10°53	18°18	18°16	9°16	12°46	F 11
S 12	19 21 54	21°23'19	7♌19	1♌12	3°58	7° 1	12° 2	0°34	16° 7	26°34	10°51	18°18	18°13	9°23	12°50	S 12
S 13	19 25 50	22°20'54	19°17	3°17	4°37	7°46	12° 8	0°37	16° 8	26°35	10°50	18°18	18°10	9°30	12°53	S 13
M14	19 29 47	23°18'27	1♍23	5°19	5°16	8°31	12°15	0°40	16° 9	26°36	10°48	18°17	18° 6	9°36	12°57	M14
T 15	19 33 44	24°16'00	13°40	7°19	5°54	9°16	12°21	0°43	16°10	26°38	10°47	18°16	18° 3	9°43	13° 0	T 15
W16	19 37 40	25°13'31	26°11	9°17	6°31	10° 1	12°28	0°45	16°12	26°39	10°45	18°16	18° 0	9°50	13° 3	W16
T 17	19 41 37	26°11'01	8♎58	11°13	7° 6	10°46	12°34	0°48	16°13	26°40	10°43	18°15	17°57	9°56	13° 7	T 17
F 18	19 45 33	27° 8'31	22° 4	13° 7	7°40	11°31	12°41	0°50	16°14	26°41	10°42	18°D15	17°54	10° 3	13°10	F 18
S 19	19 49 30	28° 5'59	5♏32	14°58	8°12	12°16	12°48	0°53	16°16	26°43	10°40	18°15	17°51	10°10	13°13	S 19
S 20	19 53 26	29° 3'26	19°23	16°47	8°43	13° 0	12°55	0°55	16°17	26°44	10°39	18°15	17°47	10°16	13°16	S 20
M21	19 57 23	0♌ 0'52	3♐37	18°33	9°13	13°45	13° 2	0°57	16°18	26°45	10°37	18°16	17°44	10°23	13°19	M21
T 22	20 1 19	0°58'18	18°13	20°17	9°41	14°29	13°10	0°59	16°20	26°47	10°36	18°17	17°41	10°30	13°22	T 22
W23	20 5 16	1°55'42	3♑ 6	21°59	10° 8	15°14	13°17	1° 1	16°21	26°48	10°34	18°18	17°38	10°36	13°26	W23
T 24	20 9 13	2°53'06	18°10	23°38	10°33	15°58	13°25	1° 3	16°23	26°50	10°33	18°R18	17°35	10°43	13°29	T 24
F 25	20 13 9	3°50'29	3♒16	25°15	10°56	16°43	13°33	1° 5	16°25	26°51	10°31	18°18	17°32	10°49	13°32	F 25
S 26	20 17 6	4°47'52	18°16	26°49	11°17	17°27	13°40	1° 6	16°26	26°53	10°30	18°16	17°28	10°56	13°35	S 26
S 27	20 21 2	5°45'14	3♓ 1	28°20	11°37	18°11	13°48	1° 8	16°28	26°54	10°28	18°15	17°25	11° 3	13°37	S 27
M28	20 24 59	6°42'36	17°25	29°49	11°55	18°56	13°56	1° 9	16°30	26°56	10°27	18°12	17°22	11° 9	13°40	M28
T 29	20 28 55	7°39'57	1♈23	1♍16	12°11	19°40	14° 5	1°11	16°32	26°57	10°26	18°10	17°19	11°16	13°43	T 29
W30	20 32 52	8°37'18	14°54	2°40	12°25	20°24	14°13	1°12	16°34	26°59	10°24	18° 8	17°16	11°23	13°46	W30
T 31	20 36 49	9♌34'39	27♈58	4♍ 1	12♍36	21♊ 8	14♎21	1♉13	16♎36	27♍ 1	10♑23	18♋ 6	17♋12	11♋29	13♊49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	7s15	4s47	23n16	0n19	14n54	2n11	18n51	0s48	3s14	1n11	9n15	2s12	5s31	0n45	1n57	0n34	11s20	11n23	21n55	21n51	21n57	18n11	3s50
W 2	22 38	2 22	5 11	23 18	0 29	14 33	2 7	19 2	0 47	3 16	1 11	9 16	2 13	5 32	0 45	1 56	0 34	11 20	11 23	21 55	21 52	21 58	18 11	3 50
T 3	22 33	2n29	5 18	23 18	0 39	14 12	2 2	19 12	0 46	3 18	1 10	9 17	2 13	5 32	0 45	1 56	0 34	11 21	11 23	21 55	21 52	21 58	18 12	3 50
F 4	22 27	7 6	5 9	23 15	0 49	13 51	1 57	19 22	0 46	3 20	1 10	9 18	2 13	5 32	0 45	1 56	0 34	11 21	11 23	21 55	21 52	21 59	18 12	3 50
S 5	22 21	11 19	4 46	23 9	0 58	13 30	1 53	19 31	0 45	3 23	1 10	9 19	2 13	5 32	0 45	1 55	0 34	11 21	11 23	21 55	21 53	21 59	18 12	3 50
S 6	22 15	15 1	4 11	23 1	1 6	13 9	1 47	19 41	0 45	3 25	1 10	9 20	2 14	5 33	0 45	1 55	0 34	11 21	11 23	21 55	21 53	22 0	18 12	3 51
M 7	22 8	18 2	3 25	22 51	1 14	12 48	1 42	19 50	0 44	3 27	1 10	9 21	2 14	5 33	0 45	1 55	0 34	11 22	11 23	21 55	21 54	22 0	18 13	3 51
T 8	22 1	20 17	2 31	22 37	1 22	12 27	1 36	19 59	0 43	3 29	1 9	9 22	2 14	5 33	0 45	1 54	0 34	11 22	11 23	21 55	21 54	22 0	18 13	3 51
W 9	21 54	21 38	1 30	22 22	1 29	12 6	1 31	20 8	0 43	3 31	1 9	9 23	2 14	5 34	0 45	1 54	0 34	11 22	11 23	21 55	21 55	22 1	18 13	3 51
T 10	21 46	22 2	0 26	22 4	1 35	11 45	1 24	20 17	0 42	3 34	1 9	9 24	2 15	5 34	0 45	1 53	0 34	11 22	11 22	21 55	21 55	22 1	18 13	3 51
F 11	21 37	21 27	0n40	21 44	1 40	11 24	1 18	20 25	0 41	3 36	1 9	9 25	2 15	5 34	0 44	1 53	0 34	11 23	11 22	21 55	21 55	22 2	18 14	3 52
S 12	21 29	19 54	1 44	21 22	1 45	11 3	1 11	20 33	0 41	3 39	1 9	9 25	2 15	5 35	0 44	1 52	0 34	11 23	11 22	21 55	21 56	22 2	18 14	3 52
S 13	21 20	17 28	2 44	20 57	1 49	10 42	1 5	20 41	0 40	3 41	1 9	9 26	2 15	5 35	0 44	1 52	0 34	11 23	11 22	21 55	21 56	22 3	18 14	3 52
M14	21 10	14 15	3 37	20 31	1 52	10 22	0 57	20 49	0 39	3 44	1 8	9 27	2 16	5 36	0 44	1 52	0 34	11 23	11 22	21 55	21 57	22 3	18 14	3 52
T 15	21 0	10 23	4 22	20 4	1 54	10 1	0 50	20 56	0 39	3 46	1 8	9 28	2 16	5 36	0 44	1 51	0 34	11 24	11 22	21 55	21 57	22 3	18 14	3 53
W16	20 50	6 1	4 54	19 35	1 56	9 41	0 42	21 4	0 38	3 49	1 8	9 28	2 16	5 37	0 44	1 51	0 34	11 24	11 21	21 56	21 58	22 4	18 15	3 53
T 17	20 40	1 18	5 13	19 4	1 56	9 20	0 34	21 11	0 37	3 52	1 8	9 29	2 16	5 37	0 44	1 50	0 34	11 24	11 21	21 56	21 58	22 4	18 15	3 53
F 18	20 29	3s35	5 17	18 32	1 56	9 0	0 26	21 17	0 37	3 55	1 8	9 29	2 17	5 38	0 44	1 50	0 34	11 25	11 21	21 56	21 58	22 5	18 15	3 53
S 19	20 18	8 26	5 3	17 59	1 55	8 40	0 18	21 24	0 36	3 58	1 8	9 30	2 17	5 38	0 44	1 49	0 34	11 25	11 21	21 56	21 59	22 5	18 15	3 53
S 20	20 6	13 0	4 32	17 26	1 54	8 20	0 9	21 30	0 35	4 0	1 7	9 30	2 17	5 39	0 44	1 48	0 34	11 25	11 21	21 56	21 59	22 5	18 15	3 54
M21	19 54	16 58	3 43	16 51	1 51	8 1	0s 0	21 37	0 34	4 3	1 7	9 31	2 17	5 40	0 44	1 48	0 34	11 26	11 20	21 55	22 0	22 6	18 15	3 54
T 22	19 42	20 0	2 39	16 16	1 48	7 42	0 10	21 42	0 34	4 6	1 7	9 31	2 18	5 40	0 44	1 47	0 34	11 26	11 20	21 55	22 0	22 6	18 15	3 54
W23	19 30	21 44	1 23	15 40	1 45	7 23	0 19	21 48	0 33	4 9	1 7	9 32	2 18	5 41	0 44	1 47	0 34	11 26	11 20	21 55	22 0	22 6	18 16	3 54
T 24	19 17	21 56	0 1	15 4	1 40	7 4	0 29	21 53	0 32	4 12	1 7	9 32	2 18	5 41	0 44	1 46	0 34	11 27	11 20	21 55	22 1	22 7	18 16	3 55
F 25	19 4	20 31	1s22	14 27	1 35	6 46	0 39	21 59	0 31	4 15	1 7	9 33	2 18	5 42	0 44	1 46	0 34	11 27	11 20	21 55	22 1	22 7	18 16	3 55
S 26	18 50	17 41	2 38	13 50	1 29	6 28	0 50	22 4	0 31	4 19	1 6	9 33	2 19	5 43	0 44	1 45	0 34	11 27	11 19	21 55	22 2	22 7	18 16	3 55
S 27	18 37	13 45	3 43	13 13	1 23	6 11	1 1	22 8	0 30	4 22	1 6	9 33	2 19	5 43	0 44	1 44	0 34	11 28	11 19	21 56	22 2	22 8	18 16	3 56
M28	18 22	9 5	4 32	12 35	1 16	5 54	1 12	22 13	0 29	4 25	1 6	9 33	2 19	5 44	0 44	1 44	0 34	11 28	11 19	21 56	22 2	22 8	18 16	3 56
T 29	18 8	4 5	5 2	11 58	1 8	5 37	1 23	22 17	0 28	4 28	1 6	9 34	2 19	5 45	0 44	1 43	0 34	11 28	11 18	21 56	22 3	22 8	18 16	3 56
W30	17 53	0n57	5 15	11 21	1 0	5 21	1 35	22 21	0 28	4 32	1 6	9 34	2 20	5 46	0 44	1 43	0 34	11 29	11 18	21 57	22 3	22 9	18 16	3 56
T 31	17n39	5n46	5s11	10n43	0n52	5n 6	1s47	22n25	0s27	4s35	1n 6	9n34	2s20	5s46	0n44	1n42	0n34	11s29	11n18	21n57	22n 4	22n 9	18n16	3s57

Julian Day Number = 3267677.5, Delta T = 04h31m08s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°06'17, Lahiri = 55°13'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 45	10♌32'00	10♉38	5♍20	12♍46	21♊52	14♎30	1♉14	16♎38	27♍ 2	10°R21	18°D 6	17♋ 9	11♋36	13♊51	F 1
S 2	20 44 42	11°29'21	22°59	6°36	12°54	22°36	14°39	1°15	16°40	27° 4	10♑20	18♋ 6	17° 6	11°43	13°54	S 2
S 3	20 48 38	12°26'41	5♊ 4	7°49	12°59	23°20	14°47	1°16	16°42	27° 6	10°19	18° 8	17° 3	11°49	13°57	S 3
M 4	20 52 35	13°24'02	16°59	9° 0	13° 2	24° 4	14°56	1°17	16°44	27° 7	10°18	18° 9	17° 0	11°56	13°59	M 4
T 5	20 56 31	14°21'23	28°48	10° 7	13°R 3	24°47	15° 5	1°17	16°46	27° 9	10°16	18°11	16°57	12° 3	14° 2	T 5
W 6	21 0 28	15°18'44	10♋34	11°12	13° 2	25°31	15°14	1°18	16°48	27°11	10°15	18°12	16°53	12° 9	14° 4	W 6
T 7	21 4 24	16°16'04	22°22	12°14	12°58	26°14	15°23	1°19	16°50	27°12	10°14	18°R12	16°50	12°16	14° 7	T 7
F 8	21 8 21	17°13'25	4♌15	13°12	12°52	26°58	15°33	1°19	16°53	27°14	10°13	18°11	16°47	12°23	14° 9	F 8
S 9	21 12 18	18°10'45	16°15	14° 8	12°43	27°41	15°42	1°19	16°55	27°16	10°11	18° 9	16°44	12°29	14°11	S 9
S 10	21 16 14	19° 8'06	28°24	15° 0	12°33	28°25	15°52	1°19	16°57	27°18	10°10	18° 5	16°41	12°36	14°14	S 10
M11	21 20 11	20° 5'26	10♍44	15°48	12°19	29° 8	16° 1	1°R19	17° 0	27°20	10° 9	18° 0	16°38	12°42	14°16	M11
T 12	21 24 7	21° 2'46	23°15	16°33	12° 4	29°51	16°11	1°19	17° 2	27°22	10° 8	17°54	16°34	12°49	14°18	T 12
W13	21 28 4	22° 0'06	6♎ 0	17°15	11°46	0♋35	16°21	1°19	17° 5	27°23	10° 7	17°49	16°31	12°56	14°20	W13
T 14	21 32 0	22°57'25	18°58	17°52	11°25	1°18	16°30	1°19	17° 7	27°25	10° 6	17°44	16°28	13° 2	14°22	T 14
F 15	21 35 57	23°54'45	2♏11	18°26	11° 3	2° 1	16°40	1°19	17°10	27°27	10° 5	17°41	16°25	13° 9	14°24	F 15
S 16	21 39 53	24°52'04	15°40	18°55	10°38	2°44	16°50	1°18	17°12	27°29	10° 4	17°39	16°22	13°16	14°26	S 16
S 17	21 43 50	25°49'23	29°25	19°20	10°11	3°26	17° 1	1°18	17°15	27°31	10° 3	17°D38	16°18	13°22	14°28	S 17
M18	21 47 47	26°46'43	13♐27	19°41	9°43	4° 9	17°11	1°17	17°18	27°33	10° 2	17°39	16°15	13°29	14°30	M18
T 19	21 51 43	27°44'01	27°46	19°57	9°12	4°52	17°21	1°16	17°20	27°35	10° 1	17°41	16°12	13°36	14°32	T 19
W20	21 55 40	28°41'20	12♑19	20° 9	8°40	5°34	17°31	1°16	17°23	27°37	10° 0	17°R42	16° 9	13°42	14°34	W20
T 21	21 59 36	29°38'39	27° 3	20°16	8° 7	6°17	17°42	1°15	17°26	27°39	9°59	17°41	16° 6	13°49	14°35	T 21
F 22	22 3 33	0♍35'58	11♒52	20°R18	7°32	6°59	17°52	1°14	17°29	27°41	9°58	17°39	16° 3	13°56	14°37	F 22
S 23	22 7 29	1°33'17	26°39	20°15	6°56	7°42	18° 3	1°12	17°32	27°43	9°57	17°35	15°59	14° 2	14°39	S 23
S 24	22 11 26	2°30'37	11♓16	20° 8	6°19	8°24	18°14	1°11	17°35	27°45	9°56	17°30	15°56	14° 9	14°40	S 24
M25	22 15 22	3°27'56	25°36	19°55	5°42	9° 6	18°24	1°10	17°37	27°47	9°55	17°23	15°53	14°15	14°42	M25
T 26	22 19 19	4°25'16	9♈35	19°38	5° 4	9°49	18°35	1° 9	17°40	27°49	9°55	17°15	15°50	14°22	14°43	T 26
W27	22 23 16	5°22'37	23° 8	19°16	4°27	10°31	18°46	1° 7	17°43	27°51	9°54	17° 9	15°47	14°29	14°44	W27
T 28	22 27 12	6°19'58	6♉15	18°49	3°49	11°13	18°57	1° 5	17°46	27°53	9°53	17° 3	15°43	14°35	14°46	T 28
F 29	22 31 9	7°17'21	18°58	18°19	3°12	11°54	19° 8	1° 4	17°49	27°55	9°52	16°59	15°40	14°42	14°47	F 29
S 30	22 35 5	8°14'44	1♊20	17°45	2°36	12°36	19°19	1° 2	17°53	27°58	9°52	16°58	15°37	14°49	14°48	S 30
S 31	22 39 2	9♍12'07	13♊26	17♍ 7	2♍ 0	13♋18	19♎30	1♉ 0	17♎56	28♍ 0	9♑51	16°D57	15♋34	14♋55	14♊49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n23	10n13	4s52	10n 6	0n42	4n51	1s59	22n28	0s26	4s38	1n 6	9n34	2s20	5s47	0n44	1n41	0n34	11s30	11n18	21n57	22n 4	22n 9	18n16	3s57
S 2	17 8	14 7	4 19	9 30	0 33	4 36	2 12	22 32	0 25	4 42	1 5	9 34	2 21	5 48	0 44	1 41	0 34	11 30	11 17	21 57	22 4	22 10	18 16	3 57
S 3	16 52	17 21	3 36	8 53	0 23	4 22	2 25	22 35	0 24	4 45	1 5	9 34	2 21	5 49	0 44	1 40	0 34	11 30	11 17	21 57	22 5	22 10	18 16	3 57
M 4	16 36	19 49	2 44	8 17	0 12	4 9	2 38	22 38	0 24	4 49	1 5	9 34	2 21	5 50	0 43	1 39	0 34	11 31	11 17	21 56	22 5	22 10	18 16	3 58
T 5	16 20	21 24	1 45	7 42	0 1	3 57	2 51	22 40	0 23	4 52	1 5	9 34	2 21	5 51	0 43	1 39	0 34	11 31	11 16	21 56	22 6	22 11	18 16	3 58
W 6	16 3	22 3	0 42	7 7	0s11	3 45	3 4	22 43	0 22	4 56	1 5	9 34	2 22	5 51	0 43	1 38	0 34	11 31	11 16	21 56	22 6	22 11	18 16	3 58
T 7	15 46	21 42	0n23	6 33	0 23	3 34	3 18	22 45	0 21	5 0	1 5	9 34	2 22	5 52	0 43	1 37	0 34	11 32	11 16	21 56	22 6	22 11	18 16	3 59
F 8	15 29	20 23	1 27	5 59	0 35	3 23	3 31	22 47	0 20	5 3	1 5	9 34	2 22	5 53	0 43	1 37	0 34	11 32	11 16	21 56	22 7	22 11	18 16	3 59
S 9	15 12	18 8	2 28	5 27	0 47	3 14	3 45	22 49	0 19	5 7	1 4	9 34	2 22	5 54	0 43	1 36	0 34	11 33	11 15	21 56	22 7	22 12	18 16	3 59
S 10	14 54	15 3	3 23	4 55	1 0	3 5	3 59	22 50	0 19	5 11	1 4	9 34	2 23	5 55	0 43	1 35	0 34	11 33	11 15	21 57	22 8	22 12	18 16	3 59
M11	14 37	11 18	4 9	4 24	1 14	2 57	4 13	22 51	0 18	5 14	1 4	9 33	2 23	5 56	0 43	1 34	0 34	11 33	11 15	21 58	22 8	22 12	18 16	4 0
T 12	14 19	7 0	4 44	3 54	1 27	2 50	4 27	22 52	0 17	5 18	1 4	9 33	2 23	5 57	0 43	1 34	0 34	11 34	11 14	21 58	22 8	22 13	18 16	4 0
W13	14 1	2 19	5 5	3 26	1 41	2 44	4 41	22 53	0 16	5 22	1 4	9 33	2 23	5 58	0 43	1 33	0 34	11 34	11 14	21 59	22 9	22 13	18 16	4 0
T 14	13 42	2s32	5 12	2 59	1 55	2 39	4 54	22 54	0 15	5 26	1 4	9 33	2 24	5 59	0 43	1 32	0 34	11 35	11 14	22 0	22 9	22 13	18 16	4 1
F 15	13 24	7 21	5 2	2 33	2 9	2 35	5 8	22 54	0 14	5 30	1 4	9 32	2 24	6 0	0 43	1 31	0 34	11 35	11 13	22 0	22 10	22 13	18 16	4 1
S 16	13 5	11 56	4 35	2 8	2 23	2 31	5 21	22 54	0 13	5 34	1 4	9 32	2 24	6 1	0 43	1 31	0 34	11 36	11 13	22 0	22 10	22 13	18 16	4 1
S 17	12 46	16 0	3 53	1 46	2 37	2 29	5 34	22 54	0 13	5 38	1 3	9 31	2 25	6 2	0 43	1 30	0 34	11 36	11 12	22 0	22 10	22 14	18 16	4 2
M18	12 26	19 14	2 55	1 25	2 51	2 28	5 47	22 54	0 12	5 41	1 3	9 31	2 25	6 3	0 43	1 29	0 34	11 36	11 12	22 0	22 11	22 14	18 16	4 2
T 19	12 7	21 22	1 46	1 5	3 5	2 27	6 0	22 53	0 11	5 45	1 3	9 30	2 25	6 4	0 43	1 28	0 34	11 37	11 12	22 0	22 11	22 14	18 15	4 2
W20	11 47	22 6	0 29	0 48	3 19	2 28	6 12	22 52	0 10	5 49	1 3	9 30	2 25	6 5	0 43	1 28	0 34	11 37	11 11	22 0	22 11	22 14	18 15	4 3
T 21	11 28	21 20	0s51	0 33	3 32	2 29	6 23	22 51	0 9	5 54	1 3	9 29	2 26	6 6	0 43	1 27	0 34	11 38	11 11	22 0	22 12	22 15	18 15	4 3
F 22	11 8	19 4	2 7	0 20	3 45	2 32	6 34	22 50	0 8	5 58	1 3	9 29	2 26	6 7	0 43	1 26	0 34	11 38	11 11	22 0	22 12	22 15	18 15	4 3
S 23	10 48	15 33	3 15	0 10	3 58	2 35	6 45	22 49	0 7	6 2	1 3	9 28	2 26	6 8	0 43	1 25	0 34	11 39	11 10	22 1	22 13	22 15	18 15	4 4
S 24	10 27	11 6	4 9	0 2	4 10	2 39	6 54	22 47	0 6	6 6	1 3	9 27	2 26	6 10	0 43	1 24	0 34	11 39	11 10	22 2	22 13	22 15	18 15	4 4
M25	10 7	6 7	4 47	0s 4	4 21	2 44	7 3	22 45	0 5	6 10	1 3	9 27	2 27	6 11	0 43	1 24	0 34	11 40	11 9	22 2	22 13	22 15	18 15	4 4
T 26	9 46	0 57	5 6	0 7	4 31	2 50	7 12	22 43	0 4	6 14	1 2	9 26	2 27	6 12	0 43	1 23	0 34	11 40	11 9	22 3	22 14	22 16	18 14	4 5
W27	9 26	4n 7	5 7	0 7	4 41	2 56	7 19	22 41	0 3	6 18	1 2	9 25	2 27	6 13	0 43	1 22	0 34	11 40	11 9	22 4	22 14	22 16	18 14	4 5
T 28	9 5	8 51	4 51	0 4	4 49	3 3	7 26	22 39	0 2	6 22	1 2	9 25	2 27	6 14	0 43	1 21	0 34	11 41	11 8	22 5	22 14	22 16	18 14	4 5
F 29	8 44	13 3	4 22	0n 1	4 56	3 10	7 32	22 36	0 2	6 27	1 2	9 24	2 28	6 15	0 43	1 20	0 34	11 41	11 8	22 5	22 15	22 16	18 14	4 6
S 30	8 23	16 34	3 41	0 9	5 2	3 18	7 37	22 33	0 1	6 31	1 2	9 23	2 28	6 16	0 43	1 20	0 34	11 42	11 7	22 6	22 15	22 16	18 14	4 6
S 31	8n 2	19n19	2s51	0n20	5s 6	3n27	7s41	22n30	0n 0	6s35	1n 2	9n22	2s28	6s18	0n43	1n19	0n34	11s42	11n 7	22n 6	22n15	22n16	18n13	4s 6

Julian Day Number = 3267708.5, Delta T = 04h31m10s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°06'21, Lahiri = 55°13'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 58	10♍ 9'32	25♊20	16°R27	1°R25	14♋ 0	19♎42	0°R58	17♎59	28♍ 2	9°R51	16♋58	15♋31	15♋ 2	14♊51	M 1
T 2	22 46 55	11° 6'57	7♋ 9	15♍44	0♍52	14°41	19°53	0♉56	18° 2	28° 4	9♑50	16°59	15°28	15° 9	14°52	T 2
W 3	22 50 51	12° 4'24	18°56	15° 0	0°20	15°23	20° 4	0°54	18° 5	28° 6	9°49	17°R 0	15°24	15°15	14°53	W 3
T 4	22 54 48	13° 1'51	0♌47	14°16	29♌50	16° 4	20°16	0°52	18° 8	28° 8	9°49	16°59	15°21	15°22	14°53	T 4
F 5	22 58 45	13°59'19	12°46	13°31	29°21	16°46	20°27	0°49	18°12	28°10	9°48	16°55	15°18	15°29	14°54	F 5
S 6	23 2 41	14°56'48	24°56	12°47	28°55	17°27	20°39	0°47	18°15	28°13	9°48	16°50	15°15	15°35	14°55	S 6
S 7	23 6 38	15°54'17	7♍18	12° 6	28°30	18° 8	20°50	0°44	18°18	28°15	9°48	16°42	15°12	15°42	14°56	S 7
M 8	23 10 34	16°51'48	19°55	11°26	28° 8	18°49	21° 2	0°42	18°21	28°17	9°47	16°32	15° 9	15°48	14°57	M 8
T 9	23 14 31	17°49'19	2♎46	10°50	27°48	19°30	21°14	0°39	18°25	28°19	9°47	16°22	15° 5	15°55	14°57	T 9
W10	23 18 27	18°46'51	15°50	10°18	27°30	20°11	21°26	0°36	18°28	28°21	9°47	16°11	15° 2	16° 2	14°58	W10
T 11	23 22 24	19°44'23	29° 8	9°51	27°15	20°51	21°37	0°33	18°32	28°24	9°46	16° 2	14°59	16° 8	14°58	T 11
F 12	23 26 20	20°41'56	12♏37	9°28	27° 1	21°32	21°49	0°31	18°35	28°26	9°46	15°55	14°56	16°15	14°59	F 12
S 13	23 30 17	21°39'30	26°16	9°12	26°51	22°13	22° 1	0°28	18°38	28°28	9°46	15°50	14°53	16°22	14°59	S 13
S 14	23 34 13	22°37'05	10♐ 6	9° 2	26°42	22°53	22°13	0°25	18°42	28°30	9°46	15°47	14°49	16°28	14°59	S 14
M15	23 38 10	23°34'41	24° 4	8°D58	26°36	23°33	22°25	0°21	18°45	28°32	9°45	15°D47	14°46	16°35	15° 0	M15
T 16	23 42 7	24°32'17	8♑12	9° 1	26°32	24°14	22°37	0°18	18°49	28°35	9°45	15°R47	14°43	16°42	15° 0	T 16
W17	23 46 3	25°29'53	22°27	9°12	26°D31	24°54	22°49	0°15	18°52	28°37	9°45	15°47	14°40	16°48	15° 0	W17
T 18	23 50 0	26°27'31	6♒49	9°29	26°32	25°34	23° 2	0°11	18°56	28°39	9°45	15°45	14°37	16°55	15° 0	T 18
F 19	23 53 56	27°25'09	21°14	9°53	26°35	26°14	23°14	0° 8	18°59	28°41	9°D45	15°42	14°34	17° 2	15°R 0	F 19
S 20	23 57 53	28°22'48	5♓37	10°25	26°41	26°54	23°26	0° 5	19° 3	28°44	9°45	15°35	14°30	17° 8	15° 0	S 20
S 21	0 1 49	29°20'28	19°54	11° 4	26°49	27°33	23°38	0° 1	19° 7	28°46	9°45	15°26	14°27	17°15	15° 0	S 21
M22	0 5 46	0♎18'10	3♈58	11°50	26°59	28°13	23°51	29♈57	19°10	28°48	9°45	15°15	14°24	17°21	15° 0	M22
T 23	0 9 42	1°15'52	17°45	12°43	27°11	28°53	24° 3	29°54	19°14	28°50	9°45	15° 4	14°21	17°28	14°59	T 23
W24	0 13 39	2°13'35	1♉12	13°42	27°25	29°32	24°15	29°50	19°17	28°52	9°45	14°53	14°18	17°35	14°59	W24
T 25	0 17 36	3°11'20	14°15	14°48	27°41	0♌11	24°28	29°46	19°21	28°55	9°46	14°43	14°15	17°41	14°59	T 25
F 26	0 21 32	4° 9'07	26°57	16° 0	27°59	0°51	24°40	29°42	19°25	28°57	9°46	14°36	14°11	17°48	14°58	F 26
S 27	0 25 29	5° 6'55	9♊19	17°18	28°19	1°30	24°53	29°38	19°28	28°59	9°46	14°31	14° 8	17°55	14°58	S 27
S 28	0 29 25	6° 4'44	21°25	18°42	28°40	2° 9	25° 5	29°34	19°32	29° 1	9°46	14°29	14° 5	18° 1	14°57	S 28
M29	0 33 22	7° 2'35	3♋20	20°11	29° 4	2°48	25°18	29°30	19°36	29° 4	9°47	14°28	14° 2	18° 8	14°57	M29
T 30	0 37 18	8♎ 0'28	15♋ 9	21♍44	29♌29	3♌26	25♎31	29♈26	19♎39	29♍ 6	9♑47	14♋28	13♋59	18♋15	14♊56	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n40	21n10	1s54	0n33	5s 8	3n36	7s44	22n27	0n 1	6s39	1n 2	9n21	2s28	6s19	0n43	1n18	0n34	11s43	11n 7	22n 5	22n16	22n17	18n13	4s 7
T 2	7 19	22 5	0 53	0 48	5 9	3 45	7 46	22 24	0 2	6 44	1 2	9 20	2 28	6 20	0 43	1 17	0 34	11 43	11 6	22 5	22 16	22 17	18 13	4 7
W 3	6 57	22 0	0n10	1 6	5 8	3 54	7 48	22 20	0 3	6 48	1 2	9 19	2 29	6 21	0 42	1 16	0 34	11 44	11 6	22 5	22 17	22 17	18 13	4 7
T 4	6 35	20 56	1 13	1 25	5 5	4 3	7 49	22 16	0 4	6 52	1 2	9 18	2 29	6 23	0 42	1 15	0 34	11 44	11 5	22 5	22 17	22 17	18 13	4 8
F 5	6 14	18 55	2 14	1 46	5 0	4 13	7 49	22 12	0 5	6 57	1 2	9 17	2 29	6 24	0 42	1 14	0 34	11 45	11 5	22 6	22 17	22 17	18 12	4 8
S 6	5 52	16 2	3 9	2 9	4 54	4 22	7 48	22 8	0 6	7 1	1 2	9 16	2 29	6 25	0 42	1 14	0 34	11 45	11 4	22 7	22 18	22 17	18 12	4 8
S 7	5 30	12 23	3 56	2 32	4 45	4 32	7 47	22 4	0 7	7 5	1 1	9 15	2 30	6 26	0 42	1 13	0 34	11 45	11 4	22 7	22 18	22 17	18 12	4 9
M 8	5 8	8 7	4 32	2 56	4 36	4 41	7 45	21 59	0 8	7 10	1 1	9 14	2 30	6 28	0 42	1 12	0 34	11 46	11 4	22 9	22 18	22 17	18 11	4 9
T 9	4 45	3 26	4 55	3 20	4 24	4 51	7 42	21 55	0 9	7 14	1 1	9 13	2 30	6 29	0 42	1 11	0 34	11 46	11 3	22 10	22 19	22 18	18 11	4 9
W10	4 23	1s29	5 4	3 44	4 11	5 0	7 39	21 50	0 10	7 19	1 1	9 12	2 30	6 30	0 42	1 10	0 34	11 47	11 3	22 11	22 19	22 18	18 11	4 10
T 11	4 1	6 25	4 56	4 7	3 57	5 9	7 35	21 45	0 11	7 23	1 1	9 11	2 30	6 31	0 42	1 9	0 34	11 47	11 2	22 12	22 19	22 18	18 11	4 10
F 12	3 39	11 7	4 32	4 29	3 42	5 17	7 30	21 39	0 12	7 28	1 1	9 9	2 31	6 33	0 42	1 8	0 34	11 48	11 2	22 13	22 20	22 18	18 10	4 10
S 13	3 16	15 20	3 52	4 50	3 26	5 25	7 25	21 34	0 13	7 32	1 1	9 8	2 31	6 34	0 42	1 8	0 34	11 48	11 1	22 14	22 20	22 18	18 10	4 11
S 14	2 54	18 46	2 58	5 9	3 10	5 33	7 20	21 28	0 14	7 36	1 1	9 7	2 31	6 35	0 42	1 7	0 34	11 49	11 1	22 14	22 20	22 18	18 10	4 11
M15	2 31	21 9	1 53	5 27	2 52	5 41	7 14	21 23	0 15	7 41	1 1	9 6	2 31	6 37	0 42	1 6	0 34	11 49	11 0	22 14	22 21	22 18	18 9	4 11
T 16	2 9	22 14	0 40	5 42	2 35	5 48	7 8	21 17	0 16	7 45	1 1	9 4	2 31	6 38	0 42	1 5	0 34	11 50	11 0	22 14	22 21	22 18	18 9	4 12
W17	1 46	21 54	0s35	5 55	2 17	5 54	7 1	21 11	0 17	7 50	1 1	9 3	2 32	6 39	0 42	1 4	0 34	11 50	11 0	22 14	22 21	22 18	18 9	4 12
T 18	1 24	20 7	1 49	6 5	1 59	6 0	6 55	21 5	0 18	7 54	1 1	9 2	2 32	6 41	0 42	1 3	0 34	11 50	10 59	22 14	22 22	22 18	18 8	4 12
F 19	1 1	17 3	2 56	6 12	1 41	6 6	6 47	20 58	0 20	7 59	1 1	9 0	2 32	6 42	0 42	1 2	0 34	11 51	10 59	22 15	22 22	22 18	18 8	4 13
S 20	0 38	12 57	3 52	6 17	1 23	6 11	6 40	20 52	0 21	8 3	1 1	8 59	2 32	6 43	0 42	1 2	0 34	11 51	10 58	22 15	22 23	22 18	18 8	4 13
S 21	0 16	8 8	4 33	6 19	1 6	6 16	6 32	20 45	0 22	8 8	1 1	8 58	2 32	6 45	0 42	1 1	0 34	11 52	10 58	22 16	22 23	22 18	18 7	4 13
M22	0s 7	2 58	4 56	6 17	0 49	6 20	6 25	20 39	0 23	8 12	1 0	8 56	2 32	6 46	0 42	1 0	0 34	11 52	10 57	22 18	22 23	22 18	18 7	4 14
T 23	0 30	2n14	5 1	6 12	0 33	6 24	6 17	20 32	0 24	8 17	1 0	8 55	2 33	6 47	0 42	0 59	0 34	11 53	10 57	22 19	22 24	22 18	18 7	4 14
W24	0 53	7 13	4 50	6 4	0 17	6 27	6 8	20 25	0 25	8 22	1 0	8 53	2 33	6 49	0 42	0 58	0 34	11 53	10 56	22 20	22 24	22 18	18 6	4 14
T 25	1 15	11 44	4 23	5 53	0 2	6 29	6 0	20 17	0 26	8 26	1 0	8 52	2 33	6 50	0 42	0 57	0 34	11 54	10 56	22 21	22 24	22 18	18 6	4 15
F 26	1 38	15 37	3 44	5 38	0n12	6 31	5 52	20 10	0 27	8 31	1 0	8 51	2 33	6 52	0 42	0 56	0 34	11 54	10 56	22 22	22 25	22 19	18 6	4 15
S 27	2 1	18 42	2 55	5 21	0 25	6 32	5 43	20 3	0 28	8 35	1 0	8 49	2 33	6 53	0 42	0 55	0 34	11 54	10 55	22 22	22 25	22 19	18 5	4 15
S 28	2 23	20 54	1 59	5 0	0 37	6 33	5 35	19 55	0 29	8 40	1 0	8 48	2 33	6 54	0 42	0 55	0 34	11 55	10 55	22 23	22 25	22 19	18 5	4 16
M29	2 46	22 8	0 59	4 36	0 49	6 33	5 26	19 48	0 30	8 44	1 0	8 46	2 34	6 56	0 42	0 54	0 34	11 55	10 54	22 23	22 26	22 19	18 4	4 16
T 30	3s 8	22n22	0n 4	4n 9	0n59	6n33	5s17	19n40	0n31	8s49	1n 0	8n44	2s34	6s57	0n42	0n53	0n34	11s56	10n54	22n23	22n26	22n19	18n 4	4s16

Julian Day Number = 3267739.5, Delta T = 04h31m11s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°06'26, Lahiri = 55°13'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 15	8♎58'22	26♋57	23♍22	29♌56	4♌ 5	25♎43	29°R22	19♎43	29♍ 8	9♑47	14°R28	13♋55	18♋21	14°R55	W 1
T 2	0 45 11	9°56'18	8♌51	25° 4	0♍24	4°44	25°56	29♈18	19°47	29°10	9°48	14♋26	13°52	18°28	14♊55	T 2
F 3	0 49 8	10°54'16	20°54	26°49	0°54	5°22	26° 9	29°14	19°51	29°12	9°48	14°22	13°49	18°35	14°54	F 3
S 4	0 53 4	11°52'15	3♍12	28°36	1°25	6° 0	26°21	29° 9	19°54	29°15	9°49	14°15	13°46	18°41	14°53	S 4
S 5	0 57 1	12°50'15	15°46	0♎26	1°58	6°39	26°34	29° 5	19°58	29°17	9°49	14° 6	13°43	18°48	14°52	S 5
M 6	1 0 58	13°48'18	28°38	2°19	2°32	7°17	26°47	29° 1	20° 2	29°19	9°50	13°54	13°40	18°54	14°51	M 6
T 7	1 4 54	14°46'21	11♎49	4°12	3° 8	7°55	26°59	28°56	20° 6	29°21	9°50	13°42	13°36	19° 1	14°50	T 7
W 8	1 8 51	15°44'27	25°17	6° 7	3°44	8°32	27°12	28°52	20° 9	29°23	9°51	13°29	13°33	19° 8	14°49	W 8
T 9	1 12 47	16°42'33	8♏59	8° 3	4°22	9°10	27°25	28°47	20°13	29°25	9°51	13°18	13°30	19°14	14°47	T 9
F 10	1 16 44	17°40'42	22°51	9°59	5° 1	9°48	27°38	28°43	20°17	29°28	9°52	13° 9	13°27	19°21	14°46	F 10
S 11	1 20 40	18°38'51	6♐51	11°55	5°41	10°25	27°51	28°39	20°21	29°30	9°53	13° 3	13°24	19°28	14°45	S 11
S 12	1 24 37	19°37'02	20°55	13°51	6°22	11° 2	28° 4	28°34	20°24	29°32	9°54	12°59	13°20	19°34	14°43	S 12
M13	1 28 33	20°35'15	5♑ 2	15°47	7° 5	11°39	28°16	28°29	20°28	29°34	9°54	12°58	13°17	19°41	14°42	M13
T 14	1 32 30	21°33'28	19° 9	17°43	7°48	12°17	28°29	28°25	20°32	29°36	9°55	12°58	13°14	19°48	14°41	T 14
W15	1 36 27	22°31'43	3♒15	19°38	8°32	12°53	28°42	28°20	20°36	29°38	9°56	12°58	13°11	19°54	14°39	W15
T 16	1 40 23	23°30'00	17°21	21°32	9°17	13°30	28°55	28°16	20°39	29°40	9°57	12°56	13° 8	20° 1	14°38	T 16
F 17	1 44 20	24°28'17	1♓24	23°25	10° 3	14° 7	29° 8	28°11	20°43	29°42	9°58	12°52	13° 5	20° 8	14°36	F 17
S 18	1 48 16	25°26'36	15°22	25°18	10°50	14°43	29°21	28° 7	20°47	29°44	9°59	12°45	13° 1	20°14	14°34	S 18
S 19	1 52 13	26°24'57	29°13	27°10	11°38	15°20	29°34	28° 2	20°51	29°46	10° 0	12°36	12°58	20°21	14°32	S 19
M20	1 56 9	27°23'19	12♈53	29° 0	12°27	15°56	29°47	27°57	20°54	29°48	10° 1	12°25	12°55	20°27	14°31	M20
T 21	2 0 6	28°21'42	26°20	0♏50	13°16	16°32	29°59	27°53	20°58	29°50	10° 2	12°13	12°52	20°34	14°29	T 21
W22	2 4 2	29°20'08	9♉30	2°39	14° 6	17° 8	0♏13	27°48	21° 2	29°52	10° 3	12° 1	12°49	20°41	14°27	W22
T 23	2 7 59	0♏18'35	22°22	4°26	14°57	17°43	0°26	27°44	21° 6	29°54	10° 4	11°51	12°46	20°47	14°25	T 23
F 24	2 11 55	1°17'04	4♊56	6°13	15°49	18°19	0°39	27°39	21° 9	29°56	10° 5	11°43	12°42	20°54	14°23	F 24
S 25	2 15 52	2°15'35	17°14	7°58	16°41	18°54	0°52	27°34	21°13	29°58	10° 6	11°38	12°39	21° 1	14°21	S 25
S 26	2 19 49	3°14'08	29°18	9°43	17°34	19°30	1° 4	27°30	21°17	0♎ 0	10° 7	11°36	12°36	21° 7	14°19	S 26
M27	2 23 45	4°12'43	11♋12	11°27	18°27	20° 5	1°17	27°25	21°20	0° 2	10° 8	11°D35	12°33	21°14	14°17	M27
T 28	2 27 42	5°11'20	23° 0	13° 9	19°22	20°40	1°30	27°21	21°24	0° 4	10° 9	11°35	12°30	21°21	14°15	T 28
W29	2 31 38	6°10'00	4♌49	14°51	20°16	21°15	1°43	27°16	21°28	0° 6	10°11	11°R36	12°26	21°27	14°12	W29
T 30	2 35 35	7° 8'41	16°43	16°31	21°12	21°49	1°56	27°12	21°31	0° 8	10°12	11°35	12°23	21°34	14°10	T 30
F 31	2 39 31	8♏ 7'24	28♌48	18♏11	22♍ 8	22♌24	2♏ 9	27♈ 7	21♎35	0♎10	10♑13	11♋33	12♋20	21♋41	14♊ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s31	21n36	1n 6	3n39	1n 9	6n32	5s 9	19n32	0n32	8s53	1n 0	8n43	2s34	6s58	0n42	0n52	0n34	11s56	10n53	22n23	22n26	22n18	18n 4	4s17
T 2	3 53	19 51	2 5	3 7	1 17	6 30	5 0	19 24	0 34	8 58	1 0	8 41	2 34	7 0	0 42	0 51	0 34	11 57	10 53	22 23	22 26	22 18	18 3	4 17
F 3	4 16	17 12	3 0	2 33	1 24	6 28	4 51	19 16	0 35	9 3	1 0	8 40	2 34	7 1	0 42	0 50	0 34	11 57	10 52	22 23	22 27	22 18	18 3	4 17
S 4	4 38	13 45	3 48	1 56	1 30	6 26	4 43	19 8	0 36	9 7	1 0	8 38	2 34	7 3	0 42	0 50	0 34	11 57	10 52	22 24	22 27	22 18	18 2	4 18
S 5	5 1	9 38	4 25	1 17	1 35	6 22	4 34	18 59	0 37	9 12	1 0	8 37	2 34	7 4	0 42	0 49	0 34	11 58	10 51	22 25	22 27	22 18	18 2	4 18
M 6	5 23	4 59	4 50	0 37	1 40	6 19	4 25	18 51	0 38	9 16	1 0	8 35	2 34	7 5	0 42	0 48	0 34	11 58	10 51	22 26	22 28	22 18	18 1	4 18
T 7	5 45	0s 0	5 0	0s 5	1 43	6 14	4 17	18 42	0 39	9 21	1 0	8 33	2 34	7 7	0 42	0 47	0 34	11 59	10 51	22 28	22 28	22 18	18 1	4 19
W 8	6 7	5 5	4 54	0 47	1 45	6 9	4 8	18 34	0 40	9 25	1 0	8 32	2 35	7 8	0 42	0 46	0 34	11 59	10 50	22 29	22 28	22 18	18 0	4 19
T 9	6 29	10 2	4 31	1 31	1 46	6 4	4 0	18 25	0 42	9 30	1 0	8 30	2 35	7 10	0 42	0 45	0 34	12 0	10 50	22 30	22 29	22 18	18 0	4 19
F 10	6 51	14 31	3 52	2 16	1 47	5 58	3 51	18 16	0 43	9 34	1 0	8 29	2 35	7 11	0 42	0 44	0 34	12 0	10 49	22 31	22 29	22 18	18 0	4 20
S 11	7 13	18 16	2 59	3 1	1 47	5 52	3 42	18 7	0 44	9 39	1 0	8 27	2 35	7 12	0 42	0 44	0 35	12 0	10 49	22 31	22 29	22 18	17 59	4 20
S 12	7 35	20 57	1 54	3 46	1 46	5 45	3 34	17 59	0 45	9 44	1 0	8 25	2 35	7 14	0 42	0 43	0 35	12 1	10 48	22 32	22 30	22 18	17 59	4 20
M13	7 57	22 22	0 42	4 32	1 44	5 37	3 26	17 50	0 46	9 48	1 0	8 24	2 35	7 15	0 42	0 42	0 35	12 1	10 48	22 32	22 30	22 18	17 58	4 21
T 14	8 18	22 21	0s33	5 18	1 42	5 29	3 17	17 40	0 47	9 53	1 0	8 22	2 35	7 17	0 42	0 41	0 35	12 2	10 47	22 32	22 30	22 18	17 58	4 21
W15	8 40	20 54	1 45	6 3	1 39	5 21	3 9	17 31	0 49	9 57	1 0	8 20	2 35	7 18	0 42	0 40	0 35	12 2	10 47	22 32	22 31	22 18	17 57	4 21
T 16	9 1	18 10	2 51	6 49	1 36	5 11	3 1	17 22	0 50	10 2	1 0	8 19	2 35	7 19	0 42	0 40	0 35	12 2	10 47	22 32	22 31	22 18	17 57	4 22
F 17	9 22	14 23	3 47	7 34	1 32	5 2	2 53	17 13	0 51	10 6	1 0	8 17	2 35	7 21	0 42	0 39	0 35	12 3	10 46	22 32	22 31	22 18	17 56	4 22
S 18	9 44	9 50	4 28	8 19	1 28	4 52	2 45	17 3	0 52	10 11	1 0	8 15	2 35	7 22	0 42	0 38	0 35	12 3	10 46	22 33	22 32	22 17	17 56	4 22
S 19	10 4	4 48	4 53	9 3	1 23	4 42	2 37	16 54	0 53	10 15	1 0	8 14	2 35	7 24	0 42	0 37	0 35	12 3	10 45	22 34	22 32	22 17	17 55	4 23
M20	10 25	0n24	5 1	9 46	1 18	4 31	2 29	16 45	0 55	10 20	1 0	8 12	2 35	7 25	0 42	0 36	0 35	12 4	10 45	22 35	22 32	22 17	17 55	4 23
T 21	10 46	5 29	4 52	10 29	1 13	4 19	2 21	16 35	0 56	10 24	1 0	8 10	2 35	7 26	0 42	0 36	0 35	12 4	10 44	22 36	22 32	22 17	17 54	4 23
W22	11 6	10 14	4 28	11 12	1 7	4 7	2 14	16 26	0 57	10 29	1 0	8 9	2 35	7 28	0 42	0 35	0 35	12 4	10 44	22 37	22 33	22 17	17 54	4 23
T 23	11 27	14 26	3 50	11 53	1 1	3 55	2 6	16 16	0 58	10 33	1 0	8 7	2 35	7 29	0 42	0 34	0 35	12 5	10 44	22 38	22 33	22 17	17 53	4 24
F 24	11 47	17 53	3 2	12 34	0 55	3 42	1 58	16 6	1 0	10 38	1 0	8 6	2 35	7 31	0 42	0 33	0 35	12 5	10 43	22 39	22 33	22 17	17 53	4 24
S 25	12 7	20 28	2 6	13 14	0 49	3 29	1 51	15 57	1 1	10 42	1 0	8 4	2 35	7 32	0 42	0 33	0 35	12 5	10 43	22 39	22 34	22 17	17 52	4 24
S 26	12 27	22 4	1 5	13 53	0 42	3 16	1 44	15 47	1 2	10 46	1 0	8 2	2 35	7 33	0 42	0 32	0 35	12 6	10 42	22 39	22 34	22 16	17 52	4 25
M27	12 46	22 39	0 2	14 31	0 35	3 2	1 36	15 37	1 3	10 51	1 0	8 1	2 35	7 35	0 42	0 31	0 35	12 6	10 42	22 39	22 34	22 16	17 51	4 25
T 28	13 6	22 13	1n 1	15 9	0 29	2 47	1 29	15 27	1 5	10 55	1 0	7 59	2 35	7 36	0 42	0 30	0 35	12 6	10 41	22 39	22 35	22 16	17 51	4 25
W29	13 25	20 47	2 1	15 45	0 22	2 33	1 22	15 18	1 6	11 0	1 0	7 58	2 35	7 37	0 42	0 30	0 35	12 7	10 41	22 39	22 35	22 16	17 50	4 25
T 30	13 44	18 27	2 56	16 21	0 15	2 18	1 15	15 8	1 7	11 4	1 0	7 56	2 35	7 39	0 42	0 29	0 35	12 7	10 41	22 39	22 35	22 16	17 50	4 26
F 31	14s 3	15n16	3n45	16s55	0n 8	2n 2	1s 9	14n58	1n 9	11s 8	1n 0	7n54	2s35	7s40	0n42	0n28	0n35	12s 7	10n40	22n40	22n35	22n16	17n49	4s26

Julian Day Number = 3267769.5, Delta T = 04h31m12s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°06'30, Lahiri = 55°13'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 28	9♏ 6'10	11♍ 8	19♏50	23♍ 4	22♌58	2♏22	27°R 3	21♎39	0♎11	10♑15	11°R28	12♋17	21♋47	14°R 5	S 1
S 2	2 47 24	10° 4'57	23°48	21°28	24° 1	23°32	2°35	26♈58	21°42	0°13	10°16	11♋22	12°14	21°54	14♊ 3	S 2
M 3	2 51 21	11° 3'47	6♎50	23° 5	24°59	24° 6	2°48	26°54	21°46	0°15	10°17	11°13	12°11	22° 1	14° 1	M 3
T 4	2 55 18	12° 2'38	20°15	24°41	25°57	24°40	3° 1	26°49	21°50	0°17	10°19	11° 3	12° 7	22° 7	13°58	T 4
W 5	2 59 14	13° 1'32	4♏ 1	26°16	26°55	25°14	3°14	26°45	21°53	0°19	10°20	10°53	12° 4	22°14	13°56	W 5
T 6	3 3 11	14° 0'28	18° 6	27°50	27°54	25°47	3°26	26°41	21°57	0°20	10°22	10°44	12° 1	22°20	13°53	T 6
F 7	3 7 7	14°59'25	2♐24	29°24	28°53	26°20	3°39	26°36	22° 0	0°22	10°23	10°37	11°58	22°27	13°50	F 7
S 8	3 11 4	15°58'24	16°50	0♐57	29°53	26°53	3°52	26°32	22° 4	0°24	10°25	10°33	11°55	22°34	13°48	S 8
S 9	3 15 0	16°57'26	1♑18	2°29	0♎53	27°26	4° 5	26°28	22° 7	0°25	10°26	10°30	11°52	22°40	13°45	S 9
M10	3 18 57	17°56'28	15°43	4° 0	1°54	27°59	4°18	26°24	22°11	0°27	10°28	10°D30	11°48	22°47	13°42	M10
T 11	3 22 53	18°55'33	0♒ 2	5°30	2°55	28°31	4°30	26°20	22°14	0°29	10°30	10°31	11°45	22°54	13°40	T 11
W12	3 26 50	19°54'39	14°12	7° 0	3°56	29° 3	4°43	26°16	22°18	0°30	10°31	10°R32	11°42	23° 0	13°37	W12
T 13	3 30 47	20°53'46	28°13	8°28	4°58	29°35	4°56	26°12	22°21	0°32	10°33	10°32	11°39	23° 7	13°34	T 13
F 14	3 34 43	21°52'56	12♓ 3	9°56	6° 0	0♏ 7	5° 8	26° 8	22°25	0°33	10°34	10°30	11°36	23°14	13°31	F 14
S 15	3 38 40	22°52'06	25°42	11°23	7° 2	0°38	5°21	26° 4	22°28	0°35	10°36	10°26	11°32	23°20	13°29	S 15
S 16	3 42 36	23°51'19	9♈ 9	12°50	8° 5	1°10	5°34	26° 0	22°31	0°36	10°38	10°20	11°29	23°27	13°26	S 16
M17	3 46 33	24°50'33	22°25	14°15	9° 8	1°41	5°46	25°57	22°35	0°38	10°40	10°13	11°26	23°34	13°23	M17
T 18	3 50 29	25°49'49	5♉27	15°40	10°12	2°12	5°59	25°53	22°38	0°39	10°41	10° 5	11°23	23°40	13°20	T 18
W19	3 54 26	26°49'06	18°16	17° 3	11°15	2°43	6°11	25°49	22°41	0°41	10°43	9°57	11°20	23°47	13°17	W19
T 20	3 58 22	27°48'26	0♊52	18°26	12°19	3°13	6°24	25°46	22°45	0°42	10°45	9°50	11°17	23°53	13°14	T 20
F 21	4 2 19	28°47'48	13°13	19°48	13°24	3°43	6°36	25°42	22°48	0°44	10°47	9°45	11°13	24° 0	13°11	F 21
S 22	4 6 16	29°47'11	25°23	21° 8	14°28	4°13	6°49	25°39	22°51	0°45	10°49	9°42	11°10	24° 7	13° 8	S 22
S 23	4 10 12	0♐46'37	7♋22	22°28	15°33	4°43	7° 1	25°35	22°54	0°46	10°51	9°D41	11° 7	24°13	13° 5	S 23
M24	4 14 9	1°46'05	19°13	23°47	16°38	5°12	7°13	25°32	22°57	0°48	10°52	9°41	11° 4	24°20	13° 2	M24
T 25	4 18 5	2°45'35	1♌ 1	25° 4	17°44	5°42	7°26	25°29	23° 0	0°49	10°54	9°43	11° 1	24°27	12°59	T 25
W26	4 22 2	3°45'06	12°49	26°20	18°50	6°11	7°38	25°26	23° 4	0°50	10°56	9°45	10°58	24°33	12°56	W26
T 27	4 25 58	4°44'40	24°42	27°34	19°55	6°39	7°50	25°23	23° 7	0°51	10°58	9°46	10°54	24°40	12°53	T 27
F 28	4 29 55	5°44'17	6♍45	28°47	21° 2	7° 8	8° 2	25°20	23°10	0°52	11° 0	9°R47	10°51	24°47	12°50	F 28
S 29	4 33 51	6°43'55	19° 4	29°59	22° 8	7°36	8°15	25°17	23°13	0°54	11° 2	9°46	10°48	24°53	12°47	S 29
S 30	4 37 48	7♐43'35	1♎42	1♑ 8	23♎15	8♍ 4	8♏27	25♈14	23♎16	0♎55	11♑ 4	9♋44	10♋45	25♋ 0	12♊43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	11n22	4n24	17s29	0n 0	1n46	1s 2	14n48	1n10	11s13	1n 0	7n53	2s35	7s41	0n42	0n28	0n35	12s 8	10n40	22n40	22n36	22n15	17n49	4s26
S 2	14 40	6 54	4 51	18 1	0s 7	1 30	0 55	14 38	1 11	11 17	1 0	7 51	2 35	7 43	0 42	0 27	0 35	12 8	10 39	22 40	22 36	22 15	17 48	4 26
M 3	14 58	1 59	5 4	18 33	0 14	1 14	0 49	14 28	1 13	11 21	1 0	7 50	2 35	7 44	0 42	0 26	0 35	12 8	10 39	22 41	22 36	22 15	17 48	4 27
T 4	15 16	3s10	5 1	19 3	0 21	0 57	0 42	14 18	1 14	11 26	1 0	7 48	2 35	7 45	0 42	0 26	0 35	12 9	10 39	22 42	22 37	22 15	17 47	4 27
W 5	15 34	8 18	4 41	19 33	0 28	0 40	0 36	14 9	1 15	11 30	1 0	7 47	2 35	7 47	0 42	0 25	0 35	12 9	10 38	22 43	22 37	22 15	17 47	4 27
T 6	15 51	13 7	4 3	20 1	0 36	0 22	0 30	13 59	1 17	11 34	1 0	7 45	2 35	7 48	0 42	0 24	0 35	12 9	10 38	22 44	22 37	22 14	17 46	4 27
F 7	16 8	17 17	3 10	20 29	0 43	0 5	0 24	13 49	1 18	11 39	1 0	7 44	2 35	7 49	0 42	0 24	0 35	12 9	10 38	22 44	22 37	22 14	17 46	4 28
S 8	16 25	20 28	2 4	20 55	0 50	0s14	0 18	13 39	1 19	11 43	1 0	7 43	2 35	7 51	0 42	0 23	0 35	12 10	10 37	22 44	22 38	22 14	17 45	4 28
S 9	16 42	22 20	0 49	21 20	0 57	0 32	0 12	13 29	1 21	11 47	1 0	7 41	2 35	7 52	0 42	0 22	0 35	12 10	10 37	22 45	22 38	22 14	17 44	4 28
M10	16 58	22 42	0s28	21 45	1 4	0 50	0 6	13 19	1 22	11 51	1 0	7 40	2 34	7 53	0 42	0 22	0 35	12 10	10 36	22 45	22 38	22 13	17 44	4 28
T 11	17 15	21 35	1 43	22 8	1 11	1 9	0 0	13 9	1 23	11 55	1 0	7 38	2 34	7 54	0 42	0 21	0 35	12 10	10 36	22 45	22 38	22 13	17 43	4 29
W12	17 30	19 6	2 51	22 30	1 18	1 28	0n 5	13 0	1 25	12 0	1 0	7 37	2 34	7 56	0 42	0 20	0 35	12 11	10 36	22 45	22 39	22 13	17 43	4 29
T 13	17 46	15 32	3 48	22 51	1 24	1 47	0 10	12 50	1 26	12 4	1 0	7 36	2 34	7 57	0 42	0 20	0 35	12 11	10 35	22 45	22 39	22 13	17 42	4 29
F 14	18 1	11 9	4 31	23 11	1 31	2 7	0 16	12 40	1 28	12 8	1 0	7 34	2 34	7 58	0 42	0 19	0 35	12 11	10 35	22 45	22 39	22 12	17 42	4 29
S 15	18 16	6 16	4 58	23 29	1 38	2 26	0 21	12 30	1 29	12 12	1 0	7 33	2 34	7 59	0 42	0 19	0 35	12 11	10 35	22 45	22 40	22 12	17 41	4 29
S 16	18 31	1 9	5 8	23 47	1 44	2 46	0 26	12 21	1 31	12 16	1 0	7 32	2 34	8 1	0 42	0 18	0 35	12 12	10 34	22 45	22 40	22 12	17 41	4 30
M17	18 45	3n57	5 1	24 3	1 50	3 6	0 31	12 11	1 32	12 20	1 1	7 31	2 34	8 2	0 42	0 18	0 35	12 12	10 34	22 46	22 40	22 12	17 40	4 30
T 18	18 59	8 47	4 39	24 19	1 56	3 26	0 36	12 2	1 34	12 24	1 1	7 30	2 34	8 3	0 42	0 17	0 35	12 12	10 34	22 47	22 40	22 11	17 40	4 30
W19	19 13	13 10	4 3	24 33	2 2	3 47	0 41	11 52	1 35	12 28	1 1	7 28	2 33	8 4	0 42	0 16	0 35	12 12	10 33	22 47	22 41	22 11	17 39	4 30
T 20	19 26	16 54	3 15	24 46	2 7	4 7	0 45	11 42	1 36	12 32	1 1	7 27	2 33	8 5	0 42	0 16	0 35	12 12	10 33	22 48	22 41	22 11	17 39	4 30
F 21	19 39	19 49	2 19	24 58	2 13	4 28	0 50	11 33	1 38	12 36	1 1	7 26	2 33	8 7	0 42	0 15	0 35	12 13	10 33	22 48	22 41	22 11	17 38	4 30
S 22	19 52	21 47	1 17	25 9	2 18	4 48	0 54	11 24	1 39	12 40	1 1	7 25	2 33	8 8	0 42	0 15	0 35	12 13	10 32	22 48	22 41	22 10	17 38	4 31
S 23	20 4	22 44	0 13	25 19	2 23	5 9	0 58	11 14	1 41	12 44	1 1	7 24	2 33	8 9	0 42	0 14	0 35	12 13	10 32	22 48	22 42	22 10	17 37	4 31
M24	20 16	22 39	0n52	25 28	2 27	5 30	1 2	11 5	1 43	12 48	1 1	7 23	2 33	8 10	0 42	0 14	0 35	12 13	10 32	22 48	22 42	22 10	17 37	4 31
T 25	20 28	21 33	1 54	25 35	2 31	5 51	1 6	10 56	1 44	12 52	1 1	7 22	2 33	8 11	0 42	0 13	0 35	12 13	10 31	22 48	22 42	22 9	17 36	4 31
W26	20 39	19 30	2 51	25 41	2 35	6 12	1 10	10 47	1 46	12 56	1 1	7 21	2 32	8 12	0 42	0 13	0 35	12 13	10 31	22 48	22 42	22 9	17 36	4 31
T 27	20 50	16 37	3 42	25 47	2 39	6 33	1 14	10 38	1 47	12 59	1 1	7 20	2 32	8 13	0 42	0 13	0 36	12 13	10 31	22 48	22 43	22 9	17 35	4 31
F 28	21 0	13 0	4 23	25 51	2 42	6 55	1 18	10 29	1 49	13 3	1 1	7 19	2 32	8 14	0 42	0 12	0 36	12 14	10 31	22 48	22 43	22 8	17 35	4 31
S 29	21 11	8 47	4 53	25 54	2 45	7 16	1 21	10 20	1 50	13 7	1 1	7 18	2 32	8 15	0 42	0 12	0 36	12 14	10 30	22 48	22 43	22 8	17 34	4 32
S 30	21s20	4n 5	5n10	25s56	2s47	7s37	1n24	10n11	1n52	13s11	1n 1	7n17	2s32	8s17	0n42	0n11	0n36	12s14	10n30	22n48	22n43	22n 8	17n34	4s32

Julian Day Number = 3267800.5, Delta T = 04h31m13s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°06'34, Lahiri = 55°13'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4234

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 45	8♐43'18	14♎44	2♑16	24♎22	8♏31	8♏39	25°R11	23♎18	0♎56	11♑ 6	9°R40	10♋42	25♋ 7	12°R40	M 1
T 2	4 45 41	9°43'02	28°12	3°21	25°29	8°58	8°51	25♈ 9	23°21	0°57	11° 8	9♋36	10°38	25°13	12♊37	T 2
W 3	4 49 38	10°42'49	12♏ 6	4°24	26°36	9°25	9° 3	25° 6	23°24	0°58	11°10	9°31	10°35	25°20	12°34	W 3
T 4	4 53 34	11°42'38	26°24	5°24	27°44	9°52	9°14	25° 4	23°27	0°59	11°12	9°27	10°32	25°27	12°31	T 4
F 5	4 57 31	12°42'29	11♐ 0	6°21	28°52	10°18	9°26	25° 1	23°30	1° 0	11°15	9°24	10°29	25°33	12°28	F 5
S 6	5 1 27	13°42'21	25°49	7°14	29°59	10°44	9°38	24°59	23°33	1° 1	11°17	9°22	10°26	25°40	12°25	S 6
S 7	5 5 24	14°42'16	10♑43	8° 4	1♏ 8	11°10	9°50	24°57	23°35	1° 2	11°19	9°D21	10°23	25°47	12°22	S 7
M 8	5 9 20	15°42'12	25°33	8°50	2°16	11°36	10° 1	24°55	23°38	1° 3	11°21	9°22	10°19	25°53	12°18	M 8
T 9	5 13 17	16°42'09	10♒13	9°31	3°25	12° 1	10°13	24°53	23°41	1° 3	11°23	9°23	10°16	26° 0	12°15	T 9
W10	5 17 14	17°42'08	24°39	10° 6	4°33	12°25	10°25	24°51	23°43	1° 4	11°25	9°25	10°13	26° 6	12°12	W10
T 11	5 21 10	18°42'09	8♓47	10°36	5°42	12°50	10°36	24°49	23°46	1° 5	11°27	9°26	10°10	26°13	12° 9	T 11
F 12	5 25 7	19°42'10	22°36	10°59	6°51	13°13	10°47	24°48	23°48	1° 6	11°30	9°R26	10° 7	26°20	12° 6	F 12
S 13	5 29 3	20°42'14	6♈ 7	11°16	8° 0	13°37	10°59	24°46	23°51	1° 6	11°32	9°25	10° 4	26°26	12° 3	S 13
S 14	5 33 0	21°42'18	19°20	11°R24	9°10	14° 0	11°10	24°45	23°53	1° 7	11°34	9°24	10° 0	26°33	12° 0	S 14
M15	5 36 56	22°42'24	2♉17	11°24	10°19	14°23	11°21	24°43	23°55	1° 8	11°36	9°21	9°57	26°40	11°57	M15
T 16	5 40 53	23°42'32	14°59	11°15	11°29	14°46	11°32	24°42	23°58	1° 8	11°39	9°19	9°54	26°46	11°54	T 16
W17	5 44 49	24°42'41	27°28	10°56	12°38	15° 8	11°43	24°41	24° 0	1° 9	11°41	9°17	9°51	26°53	11°51	W17
T 18	5 48 46	25°42'52	9♊46	10°27	13°48	15°29	11°54	24°40	24° 2	1° 9	11°43	9°15	9°48	27° 0	11°48	T 18
F 19	5 52 43	26°43'04	21°54	9°47	14°58	15°50	12° 5	24°39	24° 5	1°10	11°45	9°14	9°44	27° 6	11°45	F 19
S 20	5 56 39	27°43'18	3♋53	8°58	16° 9	16°11	12°16	24°38	24° 7	1°10	11°48	9°D13	9°41	27°13	11°42	S 20
S 21	6 0 36	28°43'33	15°47	7°59	17°19	16°32	12°27	24°37	24° 9	1°11	11°50	9°13	9°38	27°20	11°39	S 21
M22	6 4 32	29°43'50	27°36	6°52	18°30	16°52	12°37	24°36	24°11	1°11	11°52	9°13	9°35	27°26	11°36	M22
T 23	6 8 29	0♑44'09	9♌23	5°38	19°40	17°11	12°48	24°36	24°13	1°12	11°54	9°14	9°32	27°33	11°33	T 23
W24	6 12 25	1°44'29	21°12	4°19	20°51	17°30	12°59	24°35	24°15	1°12	11°57	9°15	9°29	27°40	11°30	W24
T 25	6 16 22	2°44'51	3♍ 6	2°58	22° 2	17°49	13° 9	24°35	24°17	1°12	11°59	9°16	9°25	27°46	11°27	T 25
F 26	6 20 19	3°45'15	15° 8	1°37	23°13	18° 7	13°19	24°35	24°19	1°13	12° 1	9°17	9°22	27°53	11°24	F 26
S 27	6 24 15	4°45'41	27°24	0°18	24°24	18°24	13°29	24°34	24°21	1°13	12° 4	9°17	9°19	28° 0	11°21	S 27
S 28	6 28 12	5°46'08	9♎58	29♐ 6	25°35	18°41	13°40	24°D34	24°22	1°13	12° 6	9°R17	9°16	28° 6	11°19	S 28
M29	6 32 8	6°46'37	22°54	28° 1	26°46	18°58	13°50	24°34	24°24	1°13	12° 8	9°17	9°13	28°13	11°16	M29
T 30	6 36 5	7°47'07	6♏15	27° 5	27°58	19°14	14° 0	24°35	24°26	1°13	12°11	9°17	9°10	28°20	11°13	T 30
W31	6 40 1	8♑47'39	20♏ 3	26♐20	29♏ 9	19♏30	14♏ 9	24♈35	24♎27	1♎13	12♑13	9°D16	9♋ 6	28♋26	11♊10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s30	0s56	5n12	25s57	2s49	7s58	1n28	10n 2	1n54	13s15	1n 1	7n17	2s32	8s18	0n42	0n11	0n36	12s14	10n30	22n48	22n44	22n 7	17n33	4s32
T 2	21 39	6 4	4 57	25 57	2 51	8 20	1 31	9 54	1 55	13 18	1 2	7 16	2 31	8 19	0 42	0 10	0 36	12 14	10 30	22 49	22 44	22 7	17 33	4 32
W 3	21 47	11 5	4 24	25 56	2 51	8 41	1 34	9 45	1 57	13 22	1 2	7 15	2 31	8 20	0 42	0 10	0 36	12 14	10 29	22 49	22 44	22 7	17 32	4 32
T 4	21 55	15 38	3 35	25 54	2 52	9 2	1 37	9 37	1 59	13 26	1 2	7 14	2 31	8 21	0 42	0 10	0 36	12 14	10 29	22 49	22 44	22 6	17 32	4 32
F 5	22 3	19 21	2 30	25 51	2 51	9 23	1 40	9 28	2 0	13 29	1 2	7 14	2 31	8 22	0 42	0 9	0 36	12 14	10 29	22 50	22 45	22 6	17 31	4 32
S 6	22 10	21 51	1 14	25 48	2 50	9 44	1 42	9 20	2 2	13 33	1 2	7 13	2 31	8 23	0 43	0 9	0 36	12 14	10 28	22 50	22 45	22 5	17 31	4 32
S 7	22 17	22 51	0s 7	25 43	2 48	10 5	1 45	9 12	2 4	13 36	1 2	7 12	2 31	8 24	0 43	0 9	0 36	12 15	10 28	22 50	22 45	22 5	17 30	4 32
M 8	22 24	22 13	1 28	25 37	2 46	10 26	1 47	9 4	2 5	13 40	1 2	7 12	2 30	8 24	0 43	0 8	0 36	12 15	10 28	22 50	22 45	22 5	17 30	4 32
T 9	22 30	20 5	2 42	25 31	2 42	10 47	1 50	8 56	2 7	13 43	1 2	7 11	2 30	8 25	0 43	0 8	0 36	12 15	10 28	22 50	22 46	22 4	17 29	4 32
W10	22 36	16 41	3 45	25 23	2 37	11 8	1 52	8 48	2 9	13 47	1 2	7 11	2 30	8 26	0 43	0 8	0 36	12 15	10 28	22 49	22 46	22 4	17 29	4 33
T 11	22 41	12 23	4 32	25 16	2 32	11 28	1 54	8 41	2 11	13 50	1 2	7 10	2 30	8 27	0 43	0 7	0 36	12 15	10 27	22 49	22 46	22 3	17 28	4 33
F 12	22 46	7 32	5 3	25 7	2 25	11 49	1 56	8 33	2 12	13 54	1 2	7 10	2 29	8 28	0 43	0 7	0 36	12 15	10 27	22 49	22 46	22 3	17 28	4 33
S 13	22 50	2 26	5 15	24 57	2 17	12 9	1 58	8 26	2 14	13 57	1 3	7 10	2 29	8 29	0 43	0 7	0 36	12 15	10 27	22 49	22 47	22 3	17 28	4 33
S 14	22 54	2n40	5 11	24 47	2 8	12 29	1 59	8 19	2 16	14 0	1 3	7 9	2 29	8 30	0 43	0 7	0 36	12 15	10 27	22 50	22 47	22 2	17 27	4 33
M15	22 57	7 33	4 51	24 37	1 57	12 49	2 1	8 12	2 18	14 4	1 3	7 9	2 29	8 31	0 43	0 7	0 36	12 15	10 27	22 50	22 47	22 2	17 27	4 33
T 16	23 0	12 2	4 17	24 25	1 45	13 9	2 2	8 5	2 20	14 7	1 3	7 9	2 29	8 32	0 43	0 6	0 36	12 15	10 26	22 50	22 47	22 1	17 26	4 33
W17	23 3	15 56	3 31	24 13	1 31	13 29	2 4	7 58	2 21	14 10	1 3	7 9	2 28	8 32	0 43	0 6	0 36	12 15	10 26	22 50	22 48	22 1	17 26	4 33
T 18	23 5	19 4	2 36	24 0	1 16	13 48	2 5	7 52	2 23	14 13	1 3	7 8	2 28	8 33	0 43	0 6	0 36	12 15	10 26	22 50	22 48	22 0	17 25	4 33
F 19	23 7	21 20	1 35	23 47	0 59	14 7	2 6	7 45	2 25	14 17	1 3	7 8	2 28	8 34	0 43	0 6	0 36	12 15	10 26	22 50	22 48	22 0	17 25	4 33
S 20	23 8	22 36	0 30	23 33	0 41	14 26	2 7	7 39	2 27	14 20	1 3	7 8	2 28	8 35	0 43	0 6	0 36	12 15	10 26	22 50	22 48	21 59	17 25	4 33
S 21	23 9	22 50	0n36	23 17	0 22	14 45	2 8	7 33	2 29	14 23	1 3	7 8	2 28	8 35	0 43	0 5	0 36	12 15	10 25	22 50	22 49	21 59	17 24	4 33
M22	23 9	22 2	1 40	23 1	0 3	15 3	2 9	7 27	2 31	14 26	1 4	7 8	2 27	8 36	0 43	0 5	0 36	12 15	10 25	22 50	22 49	21 59	17 24	4 33
T 23	23 9	20 16	2 40	22 44	0n18	15 21	2 10	7 21	2 33	14 29	1 4	7 8	2 27	8 37	0 43	0 5	0 36	12 15	10 25	22 50	22 49	21 58	17 24	4 33
W24	23 9	17 38	3 33	22 27	0 38	15 39	2 10	7 16	2 35	14 32	1 4	7 8	2 27	8 37	0 43	0 5	0 36	12 15	10 25	22 50	22 49	21 58	17 23	4 33
T 25	23 8	14 15	4 17	22 9	0 58	15 57	2 11	7 10	2 37	14 35	1 4	7 8	2 27	8 38	0 43	0 5	0 36	12 15	10 25	22 50	22 49	21 57	17 23	4 33
F 26	23 6	10 15	4 50	21 52	1 17	16 14	2 11	7 5	2 39	14 38	1 4	7 8	2 26	8 39	0 43	0 5	0 36	12 15	10 25	22 50	22 50	21 57	17 22	4 33
S 27	23 4	5 47	5 11	21 35	1 34	16 31	2 11	7 0	2 41	14 41	1 4	7 8	2 26	8 39	0 43	0 5	0 36	12 15	10 25	22 50	22 50	21 56	17 22	4 33
S 28	23 2	0 59	5 18	21 19	1 50	16 48	2 12	6 56	2 43	14 44	1 4	7 9	2 26	8 40	0 43	0 5	0 36	12 15	10 24	22 50	22 50	21 56	17 22	4 33
M29	22 59	4s 0	5 9	21 5	2 4	17 4	2 12	6 51	2 45	14 46	1 4	7 9	2 26	8 41	0 43	0 5	0 36	12 14	10 24	22 50	22 50	21 55	17 22	4 33
T 30	22 56	8 58	4 44	20 52	2 15	17 20	2 12	6 47	2 47	14 49	1 5	7 9	2 25	8 41	0 43	0 5	0 36	12 14	10 24	22 50	22 51	21 55	17 21	4 33
W31	22s52	13s40	4n 1	20s42	2n25	17s35	2n12	6n43	2n49	14s52	1n 5	7n 9	2s25	8s42	0n43	0n 5	0n36	12s14	10n24	22n50	22n51	21n54	17n21	4s33

Julian Day Number = 3267830.5, Delta T = 04h31m15s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°06'38, Lahiri = 55°13'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 58	9♑48'13	4♐18	25°R47	0♐21	19♍45	14♏19	24♈35	24♎29	1♎14	12♑15	9♋16	9♋ 3	28♋33	11°R 8	T 1
F 2	6 47 54	10°48'49	18°57	25♐25	1°33	19°59	14°29	24°36	24°30	1°14	12°18	9°17	9° 0	28°39	11♊ 5	F 2
S 3	6 51 51	11°49'26	3♑55	25°D15	2°45	20°13	14°38	24°36	24°32	1°R14	12°20	9°R17	8°57	28°46	11° 2	S 3
S 4	6 55 48	12°50'04	19° 4	25°16	3°57	20°26	14°48	24°37	24°33	1°14	12°22	9°17	8°54	28°53	11° 0	S 4
M 5	6 59 44	13°50'44	4♒15	25°27	5° 9	20°39	14°57	24°38	24°35	1°13	12°25	9°16	8°50	28°59	10°57	M 5
T 6	7 3 41	14°51'24	19°18	25°47	6°21	20°51	15° 6	24°39	24°36	1°13	12°27	9°16	8°47	29° 6	10°55	T 6
W 7	7 7 37	15°52'05	4♓ 5	26°16	7°33	21° 2	15°16	24°40	24°37	1°13	12°29	9°15	8°44	29°13	10°53	W 7
T 8	7 11 34	16°52'48	18°29	26°53	8°45	21°13	15°25	24°41	24°39	1°13	12°31	9°14	8°41	29°19	10°50	T 8
F 9	7 15 30	17°53'31	2♈29	27°36	9°57	21°23	15°34	24°42	24°40	1°13	12°34	9°14	8°38	29°26	10°48	F 9
S 10	7 19 27	18°54'15	16° 3	28°26	11°10	21°33	15°42	24°43	24°41	1°13	12°36	9°D13	8°35	29°33	10°45	S 10
S 11	7 23 24	19°54'59	29°13	29°21	12°22	21°42	15°51	24°45	24°42	1°12	12°38	9°14	8°31	29°39	10°43	S 11
M12	7 27 20	20°55'45	12♉ 1	0♑21	13°35	21°50	16° 0	24°46	24°43	1°12	12°41	9°14	8°28	29°46	10°41	M12
T 13	7 31 17	21°56'31	24°31	1°25	14°47	21°57	16° 8	24°48	24°44	1°12	12°43	9°15	8°25	29°53	10°39	T 13
W14	7 35 13	22°57'18	6♊47	2°33	16° 0	22° 4	16°16	24°50	24°45	1°11	12°45	9°17	8°22	29°59	10°37	W14
T 15	7 39 10	23°58'06	18°52	3°43	17°13	22°10	16°24	24°52	24°46	1°11	12°48	9°18	8°19	0♌ 6	10°35	T 15
F 16	7 43 6	24°58'54	0♋48	4°56	18°26	22°16	16°33	24°54	24°46	1°10	12°50	9°19	8°16	0°13	10°33	F 16
S 17	7 47 3	25°59'44	12°40	6°12	19°39	22°20	16°40	24°56	24°47	1°10	12°52	9°R19	8°12	0°19	10°31	S 17
S 18	7 50 59	27° 0'34	24°29	7°30	20°52	22°24	16°48	24°58	24°48	1° 9	12°54	9°18	8° 9	0°26	10°29	S 18
M19	7 54 56	28° 1'25	6♌17	8°49	22° 5	22°27	16°56	25° 0	24°48	1° 9	12°57	9°16	8° 6	0°33	10°27	M19
T 20	7 58 53	29° 2'17	18° 7	10°10	23°18	22°30	17° 3	25° 2	24°49	1° 8	12°59	9°14	8° 3	0°39	10°25	T 20
W21	8 2 49	0♒ 3'09	0♍ 0	11°32	24°31	22°31	17°11	25° 5	24°49	1° 8	13° 1	9°10	8° 0	0°46	10°23	W21
T 22	8 6 46	1° 4'03	11°59	12°56	25°44	22°32	17°18	25° 7	24°50	1° 7	13° 4	9° 7	7°56	0°53	10°22	T 22
F 23	8 10 42	2° 4'57	24° 6	14°20	26°57	22°R32	17°25	25°10	24°50	1° 6	13° 6	9° 3	7°53	0°59	10°20	F 23
S 24	8 14 39	3° 5'52	6♎25	15°45	28°11	22°32	17°32	25°13	24°50	1° 6	13° 8	9° 0	7°50	1° 6	10°18	S 24
S 25	8 18 35	4° 6'48	18°57	17°11	29°24	22°30	17°39	25°16	24°51	1° 5	13°10	8°58	7°47	1°13	10°17	S 25
M26	8 22 32	5° 7'45	1♏48	18°38	0♑37	22°28	17°46	25°19	24°51	1° 4	13°12	8°D57	7°44	1°19	10°15	M26
T 27	8 26 28	6° 8'43	14°59	20° 6	1°51	22°25	17°53	25°22	24°51	1° 3	13°15	8°57	7°41	1°26	10°14	T 27
W28	8 30 25	7° 9'42	28°35	21°34	3° 4	22°21	17°59	25°25	24°51	1° 3	13°17	8°58	7°37	1°33	10°13	W28
T 29	8 34 22	8°10'41	12♐36	23° 2	4°18	22°16	18° 5	25°28	24°R51	1° 2	13°19	9° 0	7°34	1°39	10°11	T 29
F 30	8 38 18	9°11'41	27° 3	24°31	5°32	22°10	18°11	25°31	24°51	1° 1	13°21	9° 1	7°31	1°46	10°10	F 30
S 31	8 42 15	10♒12'42	11♑52	26♑ 1	6♑45	22♍ 4	18♏17	25♈35	24♎51	1♎ 0	13♑23	9°R 1	7♋28	1♌52	10♊ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	17s45	3n 3	20s34	2n32	17s50	2n11	6n39	2n51	14s55	1n 5	7n10	2s25	8s42	0n43	0n 5	0n37	12s14	10n24	22n50	22n51	21n54	17n21	4s32
F 2	22 43	20 52	1 51	20 28	2 37	18 5	2 11	6 35	2 53	14 57	1 5	7 10	2 25	8 43	0 43	0 5	0 37	12 14	10 24	22 50	22 51	21 53	17 20	4 32
S 3	22 38	22 36	0 30	20 25	2 40	18 19	2 11	6 32	2 56	15 0	1 5	7 11	2 25	8 43	0 43	0 5	0 37	12 14	10 24	22 50	22 51	21 52	17 20	4 32
S 4	22 33	22 43	0s54	20 24	2 41	18 33	2 10	6 28	2 58	15 3	1 5	7 11	2 24	8 44	0 43	0 5	0 37	12 14	10 24	22 50	22 52	21 52	17 20	4 32
M 5	22 27	21 9	2 15	20 24	2 40	18 47	2 9	6 26	3 0	15 5	1 5	7 12	2 24	8 44	0 43	0 5	0 37	12 14	10 24	22 50	22 52	21 51	17 19	4 32
T 6	22 20	18 6	3 25	20 27	2 39	19 0	2 9	6 23	3 2	15 8	1 6	7 12	2 24	8 45	0 43	0 5	0 37	12 14	10 24	22 50	22 52	21 51	17 19	4 32
W 7	22 13	13 56	4 20	20 31	2 36	19 12	2 8	6 20	3 4	15 10	1 6	7 13	2 24	8 45	0 44	0 5	0 37	12 14	10 24	22 50	22 52	21 50	17 19	4 32
T 8	22 6	9 4	4 57	20 36	2 31	19 24	2 7	6 18	3 6	15 13	1 6	7 13	2 23	8 46	0 44	0 5	0 37	12 13	10 23	22 50	22 52	21 50	17 19	4 32
F 9	21 58	3 51	5 15	20 41	2 27	19 36	2 6	6 16	3 9	15 15	1 6	7 14	2 23	8 46	0 44	0 5	0 37	12 13	10 23	22 50	22 53	21 49	17 19	4 32
S 10	21 50	1n23	5 15	20 48	2 21	19 47	2 5	6 15	3 11	15 17	1 6	7 15	2 23	8 46	0 44	0 5	0 37	12 13	10 23	22 50	22 53	21 49	17 18	4 32
S 11	21 42	6 24	4 59	20 55	2 15	19 58	2 4	6 13	3 13	15 20	1 6	7 15	2 23	8 47	0 44	0 5	0 37	12 13	10 23	22 50	22 53	21 48	17 18	4 32
M12	21 33	11 1	4 27	21 1	2 8	20 8	2 3	6 12	3 15	15 22	1 7	7 16	2 22	8 47	0 44	0 6	0 37	12 13	10 23	22 50	22 53	21 47	17 18	4 32
T 13	21 23	15 3	3 44	21 8	2 1	20 17	2 1	6 11	3 18	15 24	1 7	7 17	2 22	8 47	0 44	0 6	0 37	12 13	10 23	22 50	22 53	21 47	17 18	4 31
W14	21 14	18 23	2 51	21 15	1 53	20 26	2 0	6 11	3 20	15 26	1 7	7 18	2 22	8 48	0 44	0 6	0 37	12 12	10 23	22 50	22 54	21 46	17 18	4 31
T 15	21 3	20 51	1 51	21 21	1 45	20 35	1 59	6 10	3 22	15 28	1 7	7 19	2 22	8 48	0 44	0 6	0 37	12 12	10 23	22 50	22 54	21 46	17 17	4 31
F 16	20 53	22 22	0 47	21 26	1 37	20 43	1 57	6 10	3 25	15 30	1 7	7 20	2 21	8 48	0 44	0 6	0 37	12 12	10 23	22 50	22 54	21 45	17 17	4 31
S 17	20 42	22 52	0n19	21 31	1 29	20 50	1 55	6 11	3 27	15 33	1 7	7 21	2 21	8 48	0 44	0 7	0 37	12 12	10 23	22 50	22 54	21 44	17 17	4 31
S 18	20 30	22 20	1 23	21 36	1 21	20 57	1 54	6 11	3 29	15 35	1 8	7 22	2 21	8 49	0 44	0 7	0 37	12 12	10 23	22 50	22 54	21 44	17 17	4 31
M19	20 19	20 48	2 24	21 39	1 13	21 3	1 52	6 12	3 31	15 37	1 8	7 23	2 21	8 49	0 44	0 7	0 37	12 11	10 23	22 50	22 55	21 43	17 17	4 31
T 20	20 6	18 22	3 18	21 42	1 5	21 9	1 50	6 13	3 34	15 38	1 8	7 24	2 21	8 49	0 44	0 7	0 37	12 11	10 23	22 50	22 55	21 42	17 17	4 31
W21	19 54	15 9	4 4	21 44	0 56	21 14	1 48	6 15	3 36	15 40	1 8	7 25	2 20	8 49	0 44	0 7	0 37	12 11	10 23	22 50	22 55	21 42	17 17	4 30
T 22	19 41	11 18	4 40	21 44	0 48	21 19	1 46	6 17	3 38	15 42	1 8	7 26	2 20	8 49	0 44	0 8	0 37	12 11	10 23	22 51	22 55	21 41	17 17	4 30
F 23	19 28	6 58	5 4	21 44	0 40	21 23	1 44	6 19	3 41	15 44	1 9	7 27	2 20	8 49	0 44	0 8	0 37	12 11	10 23	22 51	22 55	21 40	17 17	4 30
S 24	19 14	2 18	5 14	21 43	0 32	21 26	1 42	6 21	3 43	15 46	1 9	7 28	2 20	8 49	0 44	0 8	0 37	12 10	10 23	22 51	22 56	21 40	17 16	4 30
S 25	19 0	2s33	5 10	21 40	0 24	21 29	1 40	6 24	3 45	15 47	1 9	7 29	2 19	8 49	0 44	0 9	0 37	12 10	10 23	22 51	22 56	21 39	17 16	4 30
M26	18 46	7 25	4 50	21 37	0 16	21 31	1 38	6 27	3 48	15 49	1 9	7 31	2 19	8 49	0 44	0 9	0 37	12 10	10 23	22 51	22 56	21 39	17 16	4 30
T 27	18 31	12 5	4 15	21 32	0 8	21 33	1 36	6 30	3 50	15 51	1 9	7 32	2 19	8 49	0 44	0 9	0 37	12 10	10 23	22 51	22 56	21 38	17 16	4 30
W28	18 16	16 17	3 24	21 27	0 0	21 34	1 33	6 34	3 52	15 52	1 9	7 33	2 19	8 49	0 44	0 10	0 37	12 9	10 23	22 51	22 56	21 37	17 16	4 29
T 29	18 0	19 43	2 20	21 20	0s 7	21 34	1 31	6 38	3 54	15 54	1 10	7 35	2 19	8 49	0 44	0 10	0 37	12 9	10 23	22 51	22 56	21 36	17 16	4 29
F 30	17 45	22 2	1 5	21 12	0 15	21 34	1 29	6 42	3 56	15 55	1 10	7 36	2 18	8 49	0 44	0 10	0 37	12 9	10 24	22 51	22 57	21 36	17 16	4 29
S 31	17s28	22s53	0s16	21s 3	0s22	21s33	1n26	6n46	3n59	15s57	1n10	7n38	2s18	8s49	0n44	0n11	0n37	12s 9	10n24	22n51	22n57	21n35	17n16	4s29

Julian Day Number = 3267861.5, Delta T = 04h31m16s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°06'43, Lahiri = 55°13'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 11	11♒13'44	26♑58	27♑31	7♑59	21°R57	18♏23	25♈38	24°R51	0°R59	13♑25	9°R 0	7♋25	1♌59	10°R 8	S 1
M 2	8 50 8	12°14'46	12♒13	29° 1	9°13	21♍48	18°29	25°42	24♎51	0♎58	13°27	8♋57	7°22	2° 6	10♊ 7	M 2
T 3	8 54 4	13°15'48	27°26	0♒32	10°27	21°39	18°34	25°46	24°51	0°57	13°30	8°53	7°18	2°12	10° 6	T 3
W 4	8 58 1	14°16'50	12♓27	2° 3	11°40	21°30	18°40	25°49	24°50	0°56	13°32	8°48	7°15	2°19	10° 5	W 4
T 5	9 1 58	15°17'53	27° 7	3°34	12°54	21°19	18°45	25°53	24°50	0°55	13°34	8°42	7°12	2°26	10° 4	T 5
F 6	9 5 54	16°18'55	11♈21	5° 6	14° 8	21° 7	18°50	25°57	24°50	0°54	13°36	8°37	7° 9	2°32	10° 3	F 6
S 7	9 9 51	17°19'57	25° 5	6°38	15°22	20°55	18°55	26° 1	24°49	0°53	13°38	8°33	7° 6	2°39	10° 3	S 7
S 8	9 13 47	18°20'59	8♉21	8°11	16°36	20°42	19° 0	26° 5	24°49	0°52	13°40	8°31	7° 2	2°46	10° 2	S 8
M 9	9 17 44	19°22'01	21°11	9°44	17°50	20°28	19° 4	26°10	24°48	0°51	13°42	8°D30	6°59	2°52	10° 1	M 9
T 10	9 21 40	20°23'03	3♊38	11°17	19° 4	20°14	19° 8	26°14	24°47	0°49	13°44	8°31	6°56	2°59	10° 1	T 10
W11	9 25 37	21°24'05	15°49	12°50	20°18	19°58	19°13	26°18	24°47	0°48	13°46	8°33	6°53	3° 6	10° 0	W11
T 12	9 29 33	22°25'06	27°47	14°24	21°32	19°42	19°17	26°23	24°46	0°47	13°48	8°34	6°50	3°12	10° 0	T 12
F 13	9 33 30	23°26'08	9♋38	15°59	22°46	19°25	19°20	26°27	24°45	0°46	13°49	8°R35	6°47	3°19	9°59	F 13
S 14	9 37 27	24°27'08	21°25	17°34	24° 0	19° 8	19°24	26°32	24°44	0°45	13°51	8°34	6°43	3°26	9°59	S 14
S 15	9 41 23	25°28'09	3♌13	19° 9	25°15	18°50	19°28	26°37	24°43	0°43	13°53	8°30	6°40	3°32	9°59	S 15
M16	9 45 20	26°29'09	15° 3	20°45	26°29	18°31	19°31	26°41	24°42	0°42	13°55	8°25	6°37	3°39	9°59	M16
T 17	9 49 16	27°30'10	26°58	22°21	27°43	18°11	19°34	26°46	24°41	0°41	13°57	8°17	6°34	3°46	9°59	T 17
W18	9 53 13	28°31'09	9♍ 0	23°57	28°57	17°51	19°37	26°51	24°40	0°39	13°59	8° 8	6°31	3°52	9°D59	W18
T 19	9 57 9	29°32'09	21°10	25°34	0♒12	17°31	19°40	26°56	24°39	0°38	14° 1	7°58	6°28	3°59	9°59	T 19
F 20	10 1 6	0♓33'09	3♎28	27°12	1°26	17°10	19°43	27° 1	24°38	0°36	14° 2	7°47	6°24	4° 6	9°59	F 20
S 21	10 5 2	1°34'08	15°57	28°50	2°40	16°48	19°45	27° 6	24°37	0°35	14° 4	7°38	6°21	4°12	9°59	S 21
S 22	10 8 59	2°35'07	28°37	0♓28	3°54	16°26	19°47	27°12	24°36	0°34	14° 6	7°31	6°18	4°19	9°59	S 22
M23	10 12 55	3°36'06	11♏31	2° 8	5° 9	16° 4	19°49	27°17	24°34	0°32	14° 7	7°26	6°15	4°26	10° 0	M23
T 24	10 16 52	4°37'05	24°41	3°47	6°23	15°41	19°51	27°22	24°33	0°31	14° 9	7°24	6°12	4°32	10° 0	T 24
W25	10 20 49	5°38'04	8♐ 8	5°27	7°38	15°18	19°53	27°28	24°32	0°29	14°11	7°D23	6° 8	4°39	10° 0	W25
T 26	10 24 45	6°39'02	21°56	7° 8	8°52	14°55	19°54	27°33	24°30	0°28	14°12	7°24	6° 5	4°46	10° 1	T 26
F 27	10 28 42	7°40'01	6♑ 5	8°50	10° 7	14°31	19°56	27°39	24°29	0°26	14°14	7°R24	6° 2	4°52	10° 1	F 27
S 28	10 32 38	8♓40'59	20♑34	10♓32	11♒21	14♍ 7	19♏57	27♈44	24♎27	0♎25	14♑15	7♋24	5♋59	4♌59	10♊ 2	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	22s 6	1s37	20s53	0s29	21s31	1n24	6n51	4n 1	15s58	1n10	7n39	2s18	8s49	0n44	0n11	0n37	12s 8	10n24	22n51	22n57	21n34	17n16	4s29
M 2	16 55	19 41	2 52	20 42	0 36	21 29	1 21	6 56	4 3	16 0	1 10	7 40	2 18	8 49	0 44	0 12	0 37	12 8	10 24	22 51	22 57	21 34	17 16	4 28
T 3	16 38	15 53	3 54	20 30	0 43	21 26	1 19	7 2	4 5	16 1	1 11	7 42	2 18	8 49	0 44	0 12	0 37	12 8	10 24	22 52	22 57	21 33	17 16	4 28
W 4	16 21	11 7	4 39	20 16	0 49	21 23	1 16	7 8	4 7	16 2	1 11	7 44	2 17	8 49	0 45	0 12	0 37	12 8	10 24	22 52	22 58	21 32	17 16	4 28
T 5	16 3	5 49	5 5	20 2	0 56	21 19	1 13	7 14	4 9	16 3	1 11	7 45	2 17	8 49	0 45	0 13	0 38	12 7	10 24	22 52	22 58	21 32	17 16	4 28
F 6	15 46	0 21	5 11	19 46	1 2	21 14	1 11	7 20	4 11	16 4	1 11	7 47	2 17	8 49	0 45	0 13	0 38	12 7	10 24	22 53	22 58	21 31	17 17	4 28
S 7	15 27	4n57	4 59	19 29	1 8	21 9	1 8	7 27	4 13	16 6	1 11	7 48	2 17	8 48	0 45	0 14	0 38	12 7	10 24	22 53	22 58	21 30	17 17	4 28
S 8	15 9	9 51	4 30	19 11	1 13	21 3	1 5	7 33	4 15	16 7	1 12	7 50	2 17	8 48	0 45	0 14	0 38	12 6	10 24	22 53	22 58	21 29	17 17	4 27
M 9	14 50	14 9	3 49	18 52	1 19	20 57	1 3	7 40	4 17	16 8	1 12	7 52	2 16	8 48	0 45	0 15	0 38	12 6	10 24	22 53	22 58	21 29	17 17	4 27
T 10	14 31	17 42	2 58	18 32	1 24	20 50	1 0	7 48	4 19	16 9	1 12	7 53	2 16	8 48	0 45	0 15	0 38	12 6	10 25	22 53	22 59	21 28	17 17	4 27
W11	14 12	20 25	2 1	18 11	1 29	20 42	0 57	7 55	4 20	16 10	1 12	7 55	2 16	8 47	0 45	0 16	0 38	12 6	10 25	22 53	22 59	21 27	17 17	4 27
T 12	13 53	22 10	0 58	17 48	1 34	20 34	0 54	8 3	4 22	16 10	1 12	7 57	2 16	8 47	0 45	0 16	0 38	12 5	10 25	22 53	22 59	21 26	17 17	4 27
F 13	13 33	22 54	0n 6	17 25	1 38	20 25	0 51	8 11	4 23	16 11	1 13	7 59	2 16	8 47	0 45	0 17	0 38	12 5	10 25	22 53	22 59	21 25	17 17	4 26
S 14	13 13	22 37	1 9	17 1	1 42	20 15	0 48	8 19	4 25	16 12	1 13	8 0	2 15	8 46	0 45	0 17	0 38	12 5	10 25	22 53	22 59	21 25	17 17	4 26
S 15	12 53	21 18	2 9	16 35	1 46	20 5	0 46	8 28	4 26	16 13	1 13	8 2	2 15	8 46	0 45	0 18	0 38	12 4	10 25	22 53	22 59	21 24	17 18	4 26
M16	12 32	19 4	3 4	16 9	1 50	19 54	0 43	8 36	4 28	16 13	1 13	8 4	2 15	8 46	0 45	0 18	0 38	12 4	10 25	22 53	22 59	21 23	17 18	4 26
T 17	12 12	16 0	3 51	15 41	1 53	19 43	0 40	8 45	4 29	16 14	1 14	8 6	2 15	8 45	0 45	0 19	0 38	12 4	10 25	22 54	23 0	21 22	17 18	4 26
W18	11 51	12 14	4 28	15 12	1 56	19 31	0 37	8 54	4 30	16 15	1 14	8 8	2 15	8 45	0 45	0 19	0 38	12 3	10 26	22 55	23 0	21 22	17 18	4 25
T 19	11 30	7 58	4 53	14 43	1 59	19 19	0 34	9 3	4 31	16 15	1 14	8 10	2 14	8 44	0 45	0 20	0 38	12 3	10 26	22 55	23 0	21 21	17 18	4 25
F 20	11 9	3 19	5 5	14 12	2 1	19 6	0 31	9 12	4 32	16 16	1 14	8 12	2 14	8 44	0 45	0 20	0 38	12 3	10 26	22 56	23 0	21 20	17 19	4 25
S 21	10 47	1s32	5 3	13 40	2 3	18 52	0 28	9 21	4 33	16 16	1 14	8 14	2 14	8 44	0 45	0 21	0 38	12 2	10 26	22 56	23 0	21 19	17 19	4 25
S 22	10 26	6 24	4 46	13 7	2 5	18 38	0 25	9 30	4 34	16 17	1 15	8 16	2 14	8 43	0 45	0 22	0 38	12 2	10 26	22 57	23 0	21 18	17 19	4 25
M23	10 4	11 5	4 14	12 34	2 6	18 24	0 22	9 39	4 35	16 17	1 15	8 18	2 14	8 43	0 45	0 22	0 38	12 2	10 26	22 57	23 1	21 17	17 19	4 24
T 24	9 42	15 21	3 28	11 59	2 7	18 9	0 19	9 49	4 35	16 17	1 15	8 20	2 14	8 42	0 45	0 23	0 38	12 1	10 27	22 57	23 1	21 17	17 20	4 24
W25	9 20	18 56	2 30	11 23	2 8	17 53	0 16	9 58	4 36	16 17	1 15	8 22	2 13	8 42	0 45	0 23	0 38	12 1	10 27	22 57	23 1	21 16	17 20	4 24
T 26	8 58	21 33	1 22	10 46	2 8	17 37	0 13	10 7	4 36	16 18	1 15	8 24	2 13	8 41	0 45	0 24	0 38	12 1	10 27	22 57	23 1	21 15	17 20	4 24
F 27	8 36	22 54	0 7	10 8	2 8	17 20	0 11	10 17	4 36	16 18	1 16	8 26	2 13	8 40	0 45	0 25	0 38	12 0	10 27	22 57	23 1	21 14	17 20	4 24
S 28	8s13	22s45	1s10	9s30	2s 7	17s 3	0n 8	10n26	4n36	16s18	1n16	8n28	2s13	8s40	0n45	0n25	0n38	12s 0	10n27	22n57	23n 1	21n13	17n21	4s23

Julian Day Number = 3267892.5, Delta T = 04h31m17s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°06'47, Lahiri = 55°13'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 36 35	9♓41'57	5♒21	12♓14	12♒36	13°R43	19♏58	27♈50	24°R26	0°R23	14♑17	7°R21	5♋56	5♌ 6	10♊ 3	S 1
M 2	10 40 31	10°42'54	20°21	13°57	13°50	13♍19	19°59	27°56	24♎24	0♎22	14°19	7♋15	5°53	5°12	10° 3	M 2
T 3	10 44 28	11°43'51	5♓24	15°41	15° 5	12°55	19°59	28° 2	24°22	0°20	14°20	7° 7	5°49	5°19	10° 4	T 3
W 4	10 48 24	12°44'47	20°22	17°25	16°19	12°31	20° 0	28° 7	24°21	0°18	14°21	6°57	5°46	5°26	10° 5	W 4
T 5	10 52 21	13°45'42	5♈ 4	19°10	17°34	12° 7	20°R 0	28°13	24°19	0°17	14°23	6°46	5°43	5°32	10° 6	T 5
F 6	10 56 18	14°46'37	19°23	20°55	18°48	11°43	20° 0	28°19	24°17	0°15	14°24	6°35	5°40	5°39	10° 7	F 6
S 7	11 0 14	15°47'30	3♉16	22°40	20° 3	11°20	20° 0	28°25	24°15	0°14	14°26	6°27	5°37	5°46	10° 8	S 7
S 8	11 4 11	16°48'23	16°39	24°26	21°17	10°56	19°59	28°32	24°13	0°12	14°27	6°20	5°33	5°52	10° 9	S 8
M 9	11 8 7	17°49'14	29°34	26°12	22°32	10°33	19°59	28°38	24°11	0°10	14°28	6°17	5°30	5°59	10°11	M 9
T 10	11 12 4	18°50'04	12♊ 5	27°58	23°47	10°10	19°58	28°44	24°10	0° 9	14°30	6°15	5°27	6° 6	10°12	T 10
W11	11 16 0	19°50'53	24°17	29°44	25° 1	9°47	19°57	28°50	24° 8	0° 7	14°31	6°D15	5°24	6°12	10°13	W11
T 12	11 19 57	20°51'41	6♋16	1♈31	26°16	9°25	19°56	28°57	24° 6	0° 5	14°32	6°R15	5°21	6°19	10°15	T 12
F 13	11 23 53	21°52'28	18° 5	3°16	27°30	9° 3	19°54	29° 3	24° 3	0° 4	14°33	6°15	5°18	6°26	10°16	F 13
S 14	11 27 50	22°53'13	29°52	5° 2	28°45	8°42	19°53	29° 9	24° 1	0° 2	14°34	6°12	5°14	6°32	10°18	S 14
S 15	11 31 47	23°53'57	11♌41	6°46	29°59	8°21	19°51	29°16	23°59	0° 0	14°35	6° 7	5°11	6°39	10°19	S 15
M16	11 35 43	24°54'40	23°35	8°29	1♓14	8° 0	19°49	29°22	23°57	29♍59	14°37	5°59	5° 8	6°46	10°21	M16
T 17	11 39 40	25°55'21	5♍37	10°11	2°29	7°40	19°47	29°29	23°55	29°57	14°38	5°49	5° 5	6°52	10°22	T 17
W18	11 43 36	26°56'01	17°49	11°51	3°44	7°21	19°45	29°35	23°53	29°55	14°39	5°36	5° 2	6°59	10°24	W18
T 19	11 47 33	27°56'40	0♎13	13°29	4°58	7° 2	19°42	29°42	23°50	29°54	14°40	5°22	4°59	7° 6	10°26	T 19
F 20	11 51 29	28°57'18	12°48	15° 4	6°13	6°44	19°40	29°49	23°48	29°52	14°41	5° 8	4°55	7°12	10°28	F 20
S 21	11 55 26	29°57'55	25°35	16°36	7°28	6°27	19°37	29°55	23°46	29°50	14°42	4°55	4°52	7°19	10°30	S 21
S 22	11 59 22	0♈58'31	8♏32	18° 4	8°42	6°10	19°34	0♉ 2	23°44	29°49	14°42	4°44	4°49	7°26	10°32	S 22
M23	12 3 19	1°59'05	21°41	19°28	9°57	5°54	19°31	0° 9	23°41	29°47	14°43	4°37	4°46	7°32	10°34	M23
T 24	12 7 15	2°59'39	5♐ 1	20°46	11°12	5°39	19°27	0°16	23°39	29°45	14°44	4°32	4°43	7°39	10°36	T 24
W25	12 11 12	4° 0'11	18°32	21°58	12°27	5°25	19°24	0°23	23°36	29°44	14°45	4°30	4°39	7°46	10°38	W25
T 26	12 15 9	5° 0'43	2♑17	23° 4	13°41	5°11	19°20	0°30	23°34	29°42	14°46	4°30	4°36	7°52	10°40	T 26
F 27	12 19 5	6° 1'13	16°15	24° 3	14°56	4°58	19°16	0°36	23°32	29°40	14°46	4°30	4°33	7°59	10°43	F 27
S 28	12 23 2	7° 1'43	0♒28	24°53	16°11	4°45	19°12	0°43	23°29	29°39	14°47	4°29	4°30	8° 6	10°45	S 28
S 29	12 26 58	8° 2'11	14°53	25°35	17°25	4°34	19° 8	0°50	23°27	29°37	14°48	4°25	4°27	8°12	10°47	S 29
M30	12 30 55	9° 2'38	29°27	26° 9	18°40	4°23	19° 4	0°57	23°24	29°35	14°48	4°19	4°24	8°19	10°50	M30
T 31	12 34 51	10♈ 3'04	14♓ 6	26♈32	19♓55	4♍13	18♏59	1♉ 5	23♎22	29♍34	14♑49	4♋10	4♋20	8♌26	10♊52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s50	21s 1	2s23	8s50	2s 6	16s45	0n 5	10n35	4n36	16s18	1n16	8n30	2s13	8s39	0n45	0n26	0n38	12s 0	10n28	22n57	23n 1	21n12	17n21	4s23
M 2	7 28	17 49	3 28	8 10	2 5	16 27	0 2	10 44	4 36	16 18	1 16	8 33	2 13	8 39	0 45	0 26	0 38	11 59	10 28	22 58	23 2	21 12	17 21	4 23
T 3	7 5	13 26	4 18	7 28	2 3	16 8	0s 1	10 53	4 36	16 18	1 17	8 35	2 13	8 38	0 45	0 27	0 38	11 59	10 28	22 58	23 2	21 11	17 22	4 23
W 4	6 42	8 14	4 50	6 46	2 0	15 49	0 4	11 2	4 36	16 18	1 17	8 37	2 12	8 37	0 45	0 28	0 38	11 59	10 28	22 58	23 2	21 10	17 22	4 23
T 5	6 19	2 39	5 3	6 2	1 57	15 29	0 7	11 11	4 35	16 18	1 17	8 39	2 12	8 37	0 45	0 28	0 38	11 58	10 28	22 59	23 2	21 9	17 22	4 22
F 6	5 56	2n56	4 55	5 18	1 54	15 9	0 9	11 19	4 35	16 17	1 17	8 41	2 12	8 36	0 45	0 29	0 38	11 58	10 29	23 0	23 2	21 8	17 23	4 22
S 7	5 32	8 12	4 31	4 33	1 49	14 49	0 12	11 28	4 34	16 17	1 17	8 44	2 12	8 35	0 45	0 30	0 38	11 58	10 29	23 0	23 2	21 7	17 23	4 22
S 8	5 9	12 54	3 52	3 48	1 45	14 28	0 15	11 36	4 33	16 17	1 18	8 46	2 12	8 35	0 45	0 30	0 38	11 57	10 29	23 0	23 2	21 6	17 23	4 22
M 9	4 46	16 51	3 2	3 1	1 40	14 7	0 18	11 44	4 32	16 16	1 18	8 48	2 12	8 34	0 46	0 31	0 38	11 57	10 29	23 0	23 2	21 5	17 24	4 22
T 10	4 22	19 55	2 5	2 14	1 34	13 45	0 20	11 52	4 31	16 16	1 18	8 50	2 12	8 33	0 46	0 32	0 38	11 57	10 29	23 1	23 3	21 4	17 24	4 21
W11	3 58	21 59	1 3	1 27	1 28	13 23	0 23	11 59	4 30	16 15	1 18	8 53	2 11	8 32	0 46	0 32	0 38	11 56	10 30	23 1	23 3	21 3	17 24	4 21
T 12	3 35	23 1	0n 0	0 38	1 21	13 1	0 25	12 6	4 29	16 15	1 19	8 55	2 11	8 32	0 46	0 33	0 38	11 56	10 30	23 1	23 3	21 3	17 25	4 21
F 13	3 11	22 59	1 2	0n10	1 13	12 38	0 28	12 13	4 28	16 14	1 19	8 57	2 11	8 31	0 46	0 34	0 38	11 55	10 30	23 1	23 3	21 2	17 25	4 21
S 14	2 47	21 55	2 2	0 59	1 5	12 15	0 31	12 20	4 26	16 14	1 19	9 0	2 11	8 30	0 46	0 34	0 38	11 55	10 30	23 1	23 3	21 1	17 25	4 21
S 15	2 24	19 54	2 56	1 48	0 56	11 51	0 33	12 27	4 25	16 13	1 19	9 2	2 11	8 29	0 46	0 35	0 38	11 55	10 31	23 1	23 3	21 0	17 26	4 21
M16	2 0	17 0	3 43	2 37	0 46	11 28	0 36	12 33	4 23	16 12	1 19	9 4	2 11	8 29	0 46	0 36	0 38	11 54	10 31	23 1	23 3	20 59	17 26	4 20
T 17	1 36	13 23	4 20	3 26	0 36	11 4	0 38	12 39	4 22	16 12	1 20	9 7	2 11	8 28	0 46	0 36	0 38	11 54	10 31	23 2	23 3	20 58	17 27	4 20
W18	1 12	9 9	4 46	4 15	0 25	10 39	0 40	12 44	4 20	16 11	1 20	9 9	2 11	8 27	0 46	0 37	0 38	11 54	10 31	23 2	23 4	20 57	17 27	4 20
T 19	0 48	4 30	4 59	5 3	0 13	10 14	0 43	12 49	4 18	16 10	1 20	9 12	2 11	8 26	0 46	0 38	0 38	11 53	10 32	23 3	23 4	20 56	17 28	4 20
F 20	0 25	0s25	4 57	5 51	0 1	9 49	0 45	12 54	4 16	16 9	1 20	9 14	2 10	8 25	0 46	0 38	0 38	11 53	10 32	23 3	23 4	20 55	17 28	4 20
S 21	0 1	5 24	4 41	6 38	0n12	9 24	0 47	12 59	4 14	16 8	1 20	9 16	2 10	8 24	0 46	0 39	0 38	11 53	10 32	23 4	23 4	20 54	17 28	4 19
S 22	0n23	10 14	4 10	7 23	0 25	8 59	0 49	13 3	4 12	16 7	1 21	9 19	2 10	8 24	0 46	0 40	0 38	11 52	10 32	23 4	23 4	20 53	17 29	4 19
M23	0 47	14 39	3 25	8 7	0 38	8 33	0 52	13 7	4 10	16 6	1 21	9 21	2 10	8 23	0 46	0 40	0 38	11 52	10 33	23 5	23 4	20 52	17 29	4 19
T 24	1 11	18 26	2 29	8 50	0 52	8 7	0 54	13 11	4 8	16 5	1 21	9 24	2 10	8 22	0 46	0 41	0 38	11 52	10 33	23 5	23 4	20 51	17 30	4 19
W25	1 34	21 17	1 23	9 30	1 7	7 40	0 56	13 14	4 6	16 4	1 21	9 26	2 10	8 21	0 46	0 42	0 38	11 51	10 33	23 5	23 4	20 50	17 30	4 19
T 26	1 58	22 56	0 12	10 7	1 21	7 14	0 58	13 17	4 4	16 3	1 21	9 29	2 10	8 20	0 46	0 42	0 38	11 51	10 33	23 5	23 5	20 49	17 31	4 19
F 27	2 22	23 12	1s 2	10 42	1 36	6 47	1 0	13 20	4 2	16 2	1 21	9 31	2 10	8 19	0 46	0 43	0 38	11 51	10 34	23 5	23 5	20 48	17 31	4 18
S 28	2 45	21 58	2 13	11 14	1 50	6 20	1 2	13 22	3 59	16 0	1 22	9 33	2 10	8 18	0 46	0 44	0 38	11 50	10 34	23 5	23 5	20 47	17 32	4 18
S 29	3 9	19 18	3 16	11 43	2 4	5 53	1 4	13 24	3 57	15 59	1 22	9 36	2 10	8 17	0 46	0 44	0 38	11 50	10 34	23 5	23 5	20 46	17 32	4 18
M30	3 33	15 23	4 7	12 8	2 18	5 26	1 5	13 26	3 55	15 58	1 22	9 38	2 10	8 16	0 46	0 45	0 38	11 50	10 34	23 5	23 5	20 45	17 33	4 18
T 31	3n56	10s32	4s42	12n28	2n31	4s59	1s 7	13n28	3n52	15s56	1n22	9n41	2s10	8s16	0n46	0n46	0n38	11s49	10n35	23n 5	23n 5	20n44	17n33	4s18

Julian Day Number = 3267920.5, Delta T = 04h31m18s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°06'51, Lahiri = 55°13'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 38 48	11♈ 3'28	28♓43	26♈46	21♓10	4°R 4	18°R54	1♉12	23°R19	29°R32	14♑50	3°R58	4♋17	8♌32	10♊55	W 1
T 2	12 42 44	12° 3'51	13♈ 9	26°R50	22°24	3♍56	18♏50	1°19	23♎17	29♍30	14°50	3♋46	4°14	8°39	10°57	T 2
F 3	12 46 41	13° 4'13	27°18	26°45	23°39	3°48	18°45	1°26	23°14	29°29	14°51	3°34	4°11	8°46	11° 0	F 3
S 4	12 50 38	14° 4'33	11♉ 6	26°30	24°54	3°41	18°39	1°33	23°11	29°27	14°51	3°24	4° 8	8°52	11° 3	S 4
S 5	12 54 34	15° 4'51	24°28	26° 5	26° 9	3°35	18°34	1°40	23° 9	29°26	14°52	3°16	4° 5	8°59	11° 5	S 5
M 6	12 58 31	16° 5'07	7♊25	25°32	27°23	3°30	18°29	1°47	23° 6	29°24	14°52	3°11	4° 1	9° 6	11° 8	M 6
T 7	13 2 27	17° 5'22	19°59	24°52	28°38	3°26	18°23	1°55	23° 4	29°22	14°52	3° 8	3°58	9°12	11°11	T 7
W 8	13 6 24	18° 5'34	2♋14	24° 4	29°53	3°22	18°17	2° 2	23° 1	29°21	14°53	3°D 7	3°55	9°19	11°14	W 8
T 9	13 10 20	19° 5'45	14°15	23°12	1♈ 7	3°19	18°11	2° 9	22°58	29°19	14°53	3°R 8	3°52	9°26	11°17	T 9
F 10	13 14 17	20° 5'54	26° 7	22°15	2°22	3°17	18° 5	2°16	22°56	29°18	14°53	3° 8	3°49	9°32	11°20	F 10
S 11	13 18 13	21° 6'01	7♌56	21°15	3°37	3°16	17°59	2°24	22°53	29°16	14°53	3° 6	3°45	9°39	11°23	S 11
S 12	13 22 10	22° 6'06	19°46	20°15	4°52	3°D16	17°53	2°31	22°51	29°15	14°54	3° 3	3°42	9°46	11°26	S 12
M13	13 26 7	23° 6'09	1♍43	19°14	6° 6	3°16	17°47	2°38	22°48	29°13	14°54	2°56	3°39	9°52	11°29	M13
T 14	13 30 3	24° 6'10	13°51	18°15	7°21	3°17	17°40	2°46	22°45	29°12	14°54	2°48	3°36	9°59	11°32	T 14
W15	13 34 0	25° 6'09	26°12	17°19	8°36	3°18	17°34	2°53	22°43	29°10	14°54	2°37	3°33	10° 6	11°35	W15
T 16	13 37 56	26° 6'06	8♎48	16°26	9°50	3°21	17°27	3° 0	22°40	29° 9	14°54	2°25	3°30	10°12	11°38	T 16
F 17	13 41 53	27° 6'02	21°40	15°38	11° 5	3°24	17°20	3° 8	22°38	29° 7	14°R54	2°13	3°26	10°19	11°42	F 17
S 18	13 45 49	28° 5'55	4♏47	14°55	12°20	3°28	17°13	3°15	22°35	29° 6	14°54	2° 2	3°23	10°26	11°45	S 18
S 19	13 49 46	29° 5'47	18° 8	14°18	13°34	3°32	17° 6	3°22	22°32	29° 4	14°54	1°53	3°20	10°32	11°48	S 19
M20	13 53 42	0♉ 5'37	1♐40	13°48	14°49	3°37	16°59	3°30	22°30	29° 3	14°54	1°47	3°17	10°39	11°52	M20
T 21	13 57 39	1° 5'26	15°21	13°23	16° 3	3°43	16°52	3°37	22°27	29° 1	14°54	1°44	3°14	10°46	11°55	T 21
W22	14 1 35	2° 5'13	29°11	13° 5	17°18	3°49	16°45	3°45	22°25	29° 0	14°54	1°D42	3°10	10°52	11°58	W22
T 23	14 5 32	3° 4'58	13♑ 7	12°53	18°33	3°56	16°37	3°52	22°22	28°59	14°53	1°43	3° 7	10°59	12° 2	T 23
F 24	14 9 29	4° 4'42	27° 9	12°D48	19°47	4° 4	16°30	3°59	22°19	28°57	14°53	1°43	3° 4	11° 6	12° 5	F 24
S 25	14 13 25	5° 4'24	11♒16	12°48	21° 2	4°12	16°23	4° 7	22°17	28°56	14°53	1°R43	3° 1	11°12	12° 9	S 25
S 26	14 17 22	6° 4'05	25°27	12°55	22°17	4°21	16°15	4°14	22°14	28°55	14°53	1°42	2°58	11°19	12°13	S 26
M27	14 21 18	7° 3'44	9♓40	13° 6	23°31	4°30	16° 8	4°22	22°12	28°54	14°52	1°38	2°55	11°26	12°16	M27
T 28	14 25 15	8° 3'22	23°52	13°24	24°46	4°40	16° 0	4°29	22° 9	28°52	14°52	1°32	2°51	11°32	12°20	T 28
W29	14 29 11	9° 2'57	8♈ 1	13°46	26° 0	4°51	15°52	4°36	22° 7	28°51	14°52	1°24	2°48	11°39	12°23	W29
T 30	14 33 8	10♉ 2'31	22♈ 0	14♈13	27♈15	5♍ 2	15♏45	4♉44	22♎ 4	28♍50	14♑51	1♋15	2♋45	11♌46	12♊27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
W 1	4n20	5s 5	4s59	12n45	2n44	4s31	1s 9	13n29	3n50	15s55	1n22	9n43	2s10	8s15	0n46	0n46	0n38	11s49	10n35	23n 6	23n 5	20n43	17n34	4s18
T 2	4 43	0n34	4 56	12 57	2 55	4 3	1 10	13 29	3 48	15 54	1 22	9 46	2 9	8 14	0 46	0 47	0 38	11 49	10 35	23 6	23 5	20 42	17 34	4 17
F 3	5 6	6 6	4 35	13 4	3 5	3 36	1 12	13 30	3 45	15 52	1 23	9 48	2 9	8 13	0 46	0 48	0 38	11 48	10 36	23 6	23 5	20 41	17 35	4 17
S 4	5 29	11 11	3 59	13 7	3 13	3 8	1 13	13 30	3 43	15 51	1 23	9 51	2 9	8 12	0 46	0 48	0 38	11 48	10 36	23 7	23 5	20 40	17 35	4 17
S 5	5 52	15 36	3 9	13 4	3 20	2 40	1 15	13 30	3 40	15 49	1 23	9 53	2 9	8 11	0 46	0 49	0 38	11 48	10 36	23 7	23 6	20 39	17 36	4 17
M 6	6 15	19 7	2 12	12 57	3 26	2 12	1 16	13 30	3 38	15 47	1 23	9 56	2 9	8 10	0 46	0 50	0 38	11 47	10 36	23 7	23 6	20 38	17 36	4 17
T 7	6 38	21 38	1 9	12 46	3 29	1 44	1 18	13 29	3 35	15 46	1 23	9 58	2 9	8 9	0 46	0 50	0 38	11 47	10 37	23 7	23 6	20 37	17 37	4 17
W 8	7 1	23 3	0 5	12 29	3 30	1 15	1 19	13 28	3 33	15 44	1 23	10 1	2 9	8 8	0 46	0 51	0 38	11 47	10 37	23 7	23 6	20 35	17 37	4 17
T 9	7 23	23 23	0n59	12 9	3 29	0 47	1 20	13 27	3 31	15 42	1 23	10 3	2 9	8 7	0 46	0 51	0 38	11 47	10 37	23 7	23 6	20 34	17 38	4 16
F 10	7 46	22 37	1 59	11 45	3 26	0 19	1 21	13 25	3 28	15 41	1 24	10 6	2 9	8 6	0 46	0 52	0 38	11 46	10 37	23 7	23 6	20 33	17 38	4 16
S 11	8 8	20 52	2 54	11 19	3 21	0n10	1 22	13 23	3 26	15 39	1 24	10 8	2 9	8 5	0 46	0 53	0 38	11 46	10 38	23 7	23 6	20 32	17 39	4 16
S 12	8 30	18 13	3 41	10 49	3 14	0 38	1 23	13 21	3 23	15 37	1 24	10 11	2 9	8 4	0 46	0 53	0 38	11 46	10 38	23 7	23 6	20 31	17 39	4 16
M13	8 53	14 47	4 19	10 18	3 5	1 6	1 24	13 19	3 21	15 35	1 24	10 13	2 9	8 3	0 46	0 54	0 38	11 45	10 38	23 7	23 6	20 30	17 40	4 16
T 14	9 14	10 41	4 46	9 46	2 55	1 35	1 25	13 16	3 18	15 33	1 24	10 16	2 9	8 2	0 46	0 54	0 38	11 45	10 39	23 8	23 6	20 29	17 40	4 16
W15	9 36	6 6	5 0	9 14	2 43	2 3	1 26	13 13	3 16	15 31	1 24	10 18	2 9	8 1	0 46	0 55	0 38	11 45	10 39	23 8	23 6	20 28	17 41	4 16
T 16	9 58	1 10	5 0	8 42	2 30	2 31	1 26	13 10	3 13	15 29	1 24	10 21	2 9	8 0	0 46	0 56	0 38	11 45	10 39	23 8	23 7	20 27	17 41	4 16
F 17	10 19	3s56	4 45	8 11	2 16	3 0	1 27	13 7	3 11	15 27	1 24	10 23	2 9	7 59	0 46	0 56	0 38	11 44	10 39	23 8	23 7	20 26	17 42	4 15
S 18	10 40	8 57	4 15	7 41	2 1	3 28	1 28	13 3	3 9	15 25	1 24	10 26	2 9	7 58	0 46	0 57	0 38	11 44	10 40	23 8	23 7	20 24	17 42	4 15
S 19	11 1	13 39	3 30	7 12	1 46	3 56	1 28	12 59	3 6	15 23	1 24	10 28	2 9	7 58	0 46	0 57	0 38	11 44	10 40	23 8	23 7	20 23	17 43	4 15
M20	11 22	17 45	2 33	6 46	1 30	4 24	1 29	12 55	3 4	15 21	1 25	10 31	2 9	7 57	0 46	0 58	0 38	11 44	10 40	23 9	23 7	20 22	17 44	4 15
T 21	11 43	20 56	1 26	6 23	1 15	4 52	1 29	12 51	3 2	15 19	1 25	10 33	2 9	7 56	0 46	0 58	0 38	11 43	10 40	23 9	23 7	20 21	17 44	4 15
W22	12 3	22 56	0 14	6 1	0 59	5 20	1 29	12 47	2 59	15 17	1 25	10 35	2 9	7 55	0 46	0 59	0 38	11 43	10 41	23 9	23 7	20 20	17 45	4 15
T 23	12 24	23 31	1s 1	5 42	0 44	5 48	1 30	12 42	2 57	15 15	1 25	10 38	2 9	7 54	0 46	0 59	0 38	11 43	10 41	23 9	23 7	20 19	17 45	4 15
F 24	12 44	22 38	2 12	5 26	0 29	6 16	1 30	12 37	2 55	15 13	1 25	10 40	2 9	7 53	0 46	1 0	0 38	11 43	10 41	23 9	23 7	20 18	17 46	4 15
S 25	13 4	20 19	3 15	5 13	0 14	6 43	1 30	12 32	2 52	15 11	1 25	10 43	2 9	7 52	0 46	1 0	0 38	11 42	10 41	23 9	23 7	20 16	17 46	4 15
S 26	13 23	16 46	4 7	5 2	0s 0	7 11	1 30	12 27	2 50	15 9	1 25	10 45	2 9	7 51	0 46	1 1	0 38	11 42	10 42	23 9	23 7	20 15	17 47	4 15
M27	13 43	12 15	4 44	4 54	0 14	7 38	1 30	12 21	2 48	15 7	1 25	10 48	2 9	7 50	0 46	1 1	0 38	11 42	10 42	23 9	23 7	20 14	17 47	4 15
T 28	14 2	7 3	5 3	4 48	0 27	8 5	1 30	12 15	2 46	15 4	1 25	10 50	2 9	7 49	0 46	1 2	0 38	11 42	10 42	23 9	23 7	20 13	17 48	4 15
W29	14 21	1 31	5 4	4 45	0 40	8 32	1 30	12 9	2 43	15 2	1 25	10 52	2 9	7 48	0 46	1 2	0 38	11 41	10 42	23 9	23 8	20 12	17 48	4 14
T 30	14n39	4n 2	4s46	4n44	0s52	8n59	1s29	12n 3	2n41	15s 0	1n25	10n55	2s 9	7s47	0n46	1n 3	0n38	11s41	10n43	23n 9	23n 8	20n10	17n49	4s14

Julian Day Number = 3267951.5, Delta T = 04h31m19s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°06'55, Lahiri = 55°13'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 37 4	11♉ 2'04	5♉46	14♈44	28♈29	5♍14	15°R37	4♉51	22°R 2	28°R49	14°R51	1°R 6	2♋42	11♌52	12♊31	F 1
S 2	14 41 1	12° 1'34	19°15	15°20	29°44	5°26	15♍29	4°58	22♎ 0	28♍48	14♑50	0♋59	2°39	11°59	12°35	S 2
S 3	14 44 58	13° 1'02	2♊25	16° 0	0♉59	5°39	15°22	5° 6	21°57	28°47	14°50	0°53	2°36	12° 6	12°38	S 3
M 4	14 48 54	14° 0'29	15°15	16°43	2°13	5°52	15°14	5°13	21°55	28°45	14°49	0°50	2°32	12°12	12°42	M 4
T 5	14 52 51	14°59'53	27°46	17°31	3°28	6° 5	15° 6	5°21	21°52	28°44	14°49	0°D49	2°29	12°19	12°46	T 5
W 6	14 56 47	15°59'16	10♋ 0	18°21	4°42	6°20	14°58	5°28	21°50	28°43	14°48	0°49	2°26	12°26	12°50	W 6
T 7	15 0 44	16°58'36	22° 2	19°15	5°57	6°34	14°51	5°35	21°48	28°42	14°47	0°50	2°23	12°32	12°54	T 7
F 8	15 4 40	17°57'54	3♌56	20°11	7°11	6°49	14°43	5°42	21°46	28°41	14°47	0°52	2°20	12°39	12°58	F 8
S 9	15 8 37	18°57'10	15°46	21°11	8°26	7° 5	14°35	5°50	21°43	28°40	14°46	0°R53	2°16	12°46	13° 2	S 9
S 10	15 12 33	19°56'24	27°38	22°13	9°40	7°21	14°28	5°57	21°41	28°39	14°45	0°52	2°13	12°52	13° 6	S 10
M11	15 16 30	20°55'35	9♍36	23°18	10°54	7°38	14°20	6° 4	21°39	28°39	14°45	0°50	2°10	12°59	13°10	M11
T 12	15 20 27	21°54'44	21°46	24°25	12° 9	7°55	14°12	6°11	21°37	28°38	14°44	0°47	2° 7	13° 6	13°14	T 12
W13	15 24 23	22°53'51	4♎11	25°34	13°23	8°12	14° 5	6°19	21°35	28°37	14°43	0°42	2° 4	13°13	13°18	W13
T 14	15 28 20	23°52'56	16°55	26°46	14°38	8°30	13°57	6°26	21°33	28°36	14°42	0°36	2° 1	13°19	13°22	T 14
F 15	15 32 16	24°51'59	29°58	28° 0	15°52	8°48	13°50	6°33	21°31	28°35	14°41	0°30	1°57	13°26	13°26	F 15
S 16	15 36 13	25°51'00	13♏21	29°16	17° 6	9° 6	13°42	6°40	21°29	28°34	14°40	0°24	1°54	13°33	13°30	S 16
S 17	15 40 9	26°49'59	27° 3	0♉34	18°21	9°25	13°35	6°47	21°27	28°34	14°39	0°19	1°51	13°39	13°34	S 17
M18	15 44 6	27°48'56	10♐59	1°55	19°35	9°44	13°28	6°54	21°25	28°33	14°38	0°17	1°48	13°46	13°38	M18
T 19	15 48 2	28°47'51	25° 8	3°17	20°50	10° 4	13°20	7° 1	21°23	28°32	14°37	0°D15	1°45	13°53	13°42	T 19
W20	15 51 59	29°46'45	9♑23	4°40	22° 4	10°24	13°13	7° 8	21°21	28°32	14°36	0°15	1°42	13°59	13°47	W20
T 21	15 55 56	0♊45'36	23°42	6° 6	23°18	10°44	13° 6	7°15	21°19	28°31	14°35	0°17	1°38	14° 6	13°51	T 21
F 22	15 59 52	1°44'27	8♒ 1	7°34	24°32	11° 5	12°59	7°22	21°17	28°31	14°34	0°18	1°35	14°13	13°55	F 22
S 23	16 3 49	2°43'15	22°17	9° 3	25°47	11°26	12°52	7°29	21°15	28°30	14°33	0°19	1°32	14°19	13°59	S 23
S 24	16 7 45	3°42'02	6♓27	10°34	27° 1	11°47	12°45	7°36	21°14	28°30	14°32	0°R19	1°29	14°26	14° 3	S 24
M25	16 11 42	4°40'47	20°30	12° 7	28°15	12° 9	12°38	7°43	21°12	28°29	14°31	0°19	1°26	14°33	14° 7	M25
T 26	16 15 38	5°39'31	4♈24	13°41	29°30	12°31	12°32	7°50	21°10	28°29	14°30	0°17	1°22	14°39	14°12	T 26
W27	16 19 35	6°38'13	18° 8	15°18	0♊44	12°53	12°25	7°57	21° 9	28°28	14°29	0°14	1°19	14°46	14°16	W27
T 28	16 23 31	7°36'54	1♉40	16°55	1°58	13°15	12°19	8° 4	21° 7	28°28	14°28	0°10	1°16	14°53	14°20	T 28
F 29	16 27 28	8°35'33	14°59	18°35	3°12	13°38	12°12	8°10	21° 6	28°27	14°26	0° 7	1°13	14°59	14°24	F 29
S 30	16 31 25	9°34'10	28° 3	20°16	4°27	14° 1	12° 6	8°17	21° 4	28°27	14°25	0° 4	1°10	15° 6	14°29	S 30
S 31	16 35 21	10♊32'46	10♊53	22♉ 0	5♊41	14♍25	12♏ 0	8♉24	21♎ 3	28♍27	14♑24	0♋ 2	1♋ 7	15♌13	14♊33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n58	9n18	4s12	4n46	1s 4	9n25	1s29	11n57	2n39	14s58	1n25	10n57	2s 9	7s47	0n46	1n 3	0n38	11s41	10n43	23n 9	23n 8	20n 9	17n49	4s14
S 2	15 16	14 2	3 25	4 49	1 14	9 51	1 29	11 51	2 37	14 56	1 25	11 0	2 9	7 46	0 46	1 4	0 38	11 41	10 43	23 9	23 8	20 8	17 50	4 14
S 3	15 34	17 59	2 27	4 55	1 25	10 18	1 28	11 44	2 35	14 53	1 25	11 2	2 9	7 45	0 46	1 4	0 38	11 41	10 43	23 9	23 8	20 7	17 50	4 14
M 4	15 51	20 58	1 23	5 2	1 34	10 43	1 28	11 37	2 33	14 51	1 25	11 4	2 9	7 44	0 46	1 5	0 38	11 41	10 44	23 9	23 8	20 6	17 51	4 14
T 5	16 9	22 52	0 16	5 12	1 43	11 9	1 27	11 30	2 31	14 49	1 25	11 7	2 9	7 43	0 46	1 5	0 38	11 40	10 44	23 9	23 8	20 4	17 51	4 14
W 6	16 26	23 36	0n50	5 23	1 52	11 34	1 27	11 23	2 29	14 47	1 25	11 9	2 9	7 42	0 46	1 5	0 38	11 40	10 44	23 9	23 8	20 3	17 52	4 14
T 7	16 42	23 14	1 53	5 36	2 0	11 59	1 26	11 16	2 27	14 45	1 25	11 11	2 9	7 41	0 46	1 6	0 38	11 40	10 44	23 9	23 8	20 2	17 52	4 14
F 8	16 59	21 48	2 50	5 50	2 7	12 24	1 25	11 9	2 25	14 42	1 25	11 14	2 9	7 41	0 45	1 6	0 38	11 40	10 44	23 9	23 8	20 1	17 53	4 14
S 9	17 15	19 25	3 40	6 6	2 13	12 49	1 25	11 1	2 23	14 40	1 25	11 16	2 9	7 40	0 45	1 7	0 38	11 40	10 45	23 9	23 8	19 59	17 53	4 14
S 10	17 31	16 14	4 20	6 23	2 19	13 13	1 24	10 53	2 21	14 38	1 25	11 18	2 9	7 39	0 45	1 7	0 38	11 40	10 45	23 9	23 8	19 58	17 54	4 14
M11	17 46	12 21	4 50	6 42	2 25	13 36	1 23	10 45	2 19	14 36	1 25	11 21	2 10	7 38	0 45	1 7	0 38	11 39	10 45	23 9	23 8	19 57	17 54	4 14
T 12	18 2	7 56	5 7	7 2	2 30	14 0	1 22	10 37	2 17	14 34	1 25	11 23	2 10	7 37	0 45	1 8	0 38	11 39	10 45	23 9	23 8	19 56	17 55	4 14
W13	18 17	3 6	5 10	7 23	2 34	14 23	1 21	10 29	2 15	14 32	1 25	11 25	2 10	7 37	0 45	1 8	0 38	11 39	10 46	23 9	23 8	19 54	17 55	4 14
T 14	18 31	1s58	4 58	7 45	2 38	14 46	1 20	10 21	2 13	14 29	1 25	11 28	2 10	7 36	0 45	1 8	0 38	11 39	10 46	23 9	23 8	19 53	17 56	4 14
F 15	18 45	7 6	4 31	8 8	2 41	15 8	1 19	10 12	2 11	14 27	1 24	11 30	2 10	7 35	0 45	1 9	0 38	11 39	10 46	23 9	23 8	19 52	17 56	4 14
S 16	18 59	12 2	3 48	8 32	2 43	15 30	1 17	10 4	2 9	14 25	1 24	11 32	2 10	7 35	0 45	1 9	0 38	11 39	10 46	23 9	23 8	19 51	17 57	4 14
S 17	19 13	16 29	2 51	8 57	2 45	15 52	1 16	9 55	2 7	14 23	1 24	11 34	2 10	7 34	0 45	1 9	0 38	11 39	10 46	23 9	23 8	19 49	17 57	4 14
M18	19 26	20 7	1 43	9 23	2 47	16 13	1 15	9 46	2 6	14 21	1 24	11 36	2 10	7 33	0 45	1 9	0 38	11 39	10 46	23 9	23 9	19 48	17 58	4 14
T 19	19 39	22 36	0 28	9 50	2 48	16 34	1 13	9 37	2 4	14 19	1 24	11 39	2 10	7 32	0 45	1 10	0 38	11 39	10 47	23 9	23 9	19 47	17 58	4 14
W20	19 52	23 39	0s50	10 17	2 48	16 54	1 12	9 28	2 2	14 17	1 24	11 41	2 10	7 32	0 45	1 10	0 38	11 39	10 47	23 9	23 9	19 45	17 59	4 14
T 21	20 4	23 9	2 5	10 45	2 48	17 14	1 11	9 19	2 0	14 15	1 24	11 43	2 10	7 31	0 45	1 10	0 38	11 38	10 47	23 9	23 9	19 44	17 59	4 14
F 22	20 16	21 9	3 12	11 14	2 47	17 34	1 9	9 9	1 59	14 13	1 24	11 45	2 10	7 31	0 45	1 10	0 38	11 38	10 47	23 9	23 9	19 43	18 0	4 14
S 23	20 27	17 49	4 8	11 43	2 46	17 53	1 7	9 0	1 57	14 11	1 24	11 47	2 10	7 30	0 45	1 10	0 38	11 38	10 47	23 9	23 9	19 41	18 0	4 14
S 24	20 38	13 30	4 47	12 13	2 44	18 11	1 6	8 50	1 55	14 9	1 24	11 49	2 11	7 29	0 45	1 11	0 38	11 38	10 47	23 9	23 9	19 40	18 1	4 14
M25	20 49	8 28	5 9	12 43	2 42	18 30	1 4	8 41	1 54	14 7	1 23	11 51	2 11	7 29	0 45	1 11	0 38	11 38	10 48	23 9	23 9	19 39	18 1	4 14
T 26	21 0	3 4	5 13	13 13	2 39	18 47	1 2	8 31	1 52	14 5	1 23	11 53	2 11	7 28	0 45	1 11	0 38	11 38	10 48	23 9	23 9	19 37	18 2	4 14
W27	21 10	2n25	4 59	13 44	2 36	19 4	1 1	8 21	1 50	14 4	1 23	11 56	2 11	7 28	0 45	1 11	0 38	11 38	10 48	23 9	23 9	19 36	18 2	4 14
T 28	21 19	7 43	4 28	14 15	2 32	19 21	0 59	8 11	1 49	14 2	1 23	11 58	2 11	7 27	0 45	1 11	0 38	11 38	10 48	23 9	23 9	19 35	18 2	4 14
F 29	21 28	12 34	3 43	14 47	2 28	19 37	0 57	8 1	1 47	14 0	1 23	12 0	2 11	7 26	0 45	1 11	0 38	11 38	10 48	23 9	23 9	19 33	18 3	4 14
S 30	21 37	16 46	2 47	15 18	2 23	19 52	0 55	7 50	1 45	13 58	1 23	12 2	2 11	7 26	0 45	1 12	0 38	11 38	10 48	23 9	23 9	19 32	18 3	4 14
S 31	21n46	20n 6	1s44	15n49	2s18	20n 7	0s53	7n40	1n44	13s57	1n23	12n 4	2s11	7s25	0n45	1n12	0n38	11s38	10n48	23n 9	23n 9	19n31	18n 4	4s14

Julian Day Number = 3267981.5, Delta T = 04h31m21s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°06'59, Lahiri = 55°13'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 39 18	11♊31'20	23♊29	23♉44	6♊55	14♍48	11°R54	8♉30	21°R 1	28°R27	14°R23	0°R 1	1♋ 3	15♌19	14♊37	M 1
T 2	16 43 14	12°29'52	5♋50	25°31	8° 9	15°12	11♏48	8°37	21♎ 0	28♍26	14♑21	0°D 1	1° 0	15°26	14°41	T 2
W 3	16 47 11	13°28'22	17°59	27°19	9°23	15°36	11°42	8°44	20°59	28°26	14°20	0♋ 2	0°57	15°33	14°46	W 3
T 4	16 51 7	14°26'51	29°59	29° 9	10°38	16° 1	11°37	8°50	20°57	28°26	14°19	0° 3	0°54	15°39	14°50	T 4
F 5	16 55 4	15°25'17	11♌52	1♊ 1	11°52	16°26	11°31	8°57	20°56	28°26	14°17	0° 5	0°51	15°46	14°54	F 5
S 6	16 59 0	16°23'41	23°42	2°54	13° 6	16°51	11°26	9° 3	20°55	28°26	14°16	0° 6	0°48	15°53	14°58	S 6
S 7	17 2 57	17°22'04	5♍34	4°50	14°20	17°16	11°21	9° 9	20°54	28°26	14°15	0° 7	0°44	16° 0	15° 3	S 7
M 8	17 6 54	18°20'24	17°32	6°47	15°34	17°41	11°16	9°16	20°53	28°D26	14°13	0°R 7	0°41	16° 6	15° 7	M 8
T 9	17 10 50	19°18'42	29°41	8°45	16°48	18° 7	11°11	9°22	20°52	28°26	14°12	0° 7	0°38	16°13	15°11	T 9
W10	17 14 47	20°16'59	12♎ 6	10°46	18° 2	18°33	11° 6	9°28	20°51	28°26	14°10	0° 6	0°35	16°20	15°16	W10
T 11	17 18 43	21°15'13	24°50	12°48	19°16	18°59	11° 2	9°34	20°50	28°26	14° 9	0° 5	0°32	16°26	15°20	T 11
F 12	17 22 40	22°13'26	7♏56	14°51	20°30	19°25	10°57	9°40	20°49	28°26	14° 7	0° 4	0°28	16°33	15°24	F 12
S 13	17 26 36	23°11'37	21°26	16°57	21°44	19°52	10°53	9°46	20°49	28°26	14° 6	0° 3	0°25	16°40	15°28	S 13
S 14	17 30 33	24° 9'46	5♐20	19° 3	22°58	20°18	10°49	9°52	20°48	28°26	14° 4	0° 3	0°22	16°46	15°32	S 14
M15	17 34 29	25° 7'54	19°34	21°11	24°12	20°45	10°45	9°58	20°47	28°26	14° 3	0° 2	0°19	16°53	15°37	M15
T 16	17 38 26	26° 6'00	4♑ 5	23°20	25°26	21°12	10°42	10° 4	20°46	28°27	14° 1	0°D 2	0°16	17° 0	15°41	T 16
W17	17 42 23	27° 4'05	18°47	25°30	26°40	21°40	10°38	10°10	20°46	28°27	14° 0	0° 2	0°13	17° 6	15°45	W17
T 18	17 46 19	28° 2'08	3♒33	27°40	27°54	22° 7	10°35	10°16	20°45	28°27	13°58	0° 3	0° 9	17°13	15°49	T 18
F 19	17 50 16	29° 0'10	18°16	29°52	29° 8	22°35	10°31	10°22	20°45	28°27	13°57	0° 3	0° 6	17°20	15°54	F 19
S 20	17 54 12	29°58'10	2♓51	2♋ 3	0♋22	23° 3	10°28	10°27	20°44	28°28	13°55	0°R 3	0° 3	17°26	15°58	S 20
S 21	17 58 9	0♋56'10	17°12	4°14	1°36	23°31	10°25	10°33	20°44	28°28	13°54	0° 3	29♊59	17°33	16° 2	S 21
M22	18 2 5	1°54'08	1♈16	6°26	2°50	23°59	10°23	10°39	20°44	28°29	13°52	0°D 3	29°57	17°40	16° 6	M22
T 23	18 6 2	2°52'05	15° 3	8°36	4° 4	24°27	10°20	10°44	20°43	28°29	13°51	0° 3	29°54	17°47	16°10	T 23
W24	18 9 59	3°50'01	28°33	10°46	5°18	24°56	10°18	10°49	20°43	28°30	13°49	0° 3	29°50	17°53	16°14	W24
T 25	18 13 55	4°47'55	11♉45	12°55	6°32	25°25	10°15	10°55	20°43	28°30	13°47	0° 3	29°47	18° 0	16°18	T 25
F 26	18 17 52	5°45'49	24°42	15° 2	7°46	25°54	10°13	11° 0	20°43	28°31	13°46	0° 4	29°44	18° 7	16°23	F 26
S 27	18 21 48	6°43'42	7♊25	17° 8	9° 0	26°23	10°12	11° 5	20°43	28°31	13°44	0° 5	29°41	18°13	16°27	S 27
S 28	18 25 45	7°41'33	19°55	19°11	10°14	26°52	10°10	11°11	20°D43	28°32	13°43	0° 5	29°38	18°20	16°31	S 28
M29	18 29 41	8°39'24	2♋14	21°13	11°28	27°21	10° 9	11°16	20°43	28°33	13°41	0°R 5	29°34	18°27	16°35	M29
T 30	18 33 38	9♋37'13	14♋23	23♋13	12♋42	27♍51	10♏ 7	11♉21	20♎43	28♍33	13♑39	0♋ 5	29♊31	18♌33	16♊39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n54	22n24	0s36	16n21	2s12	20n22	0s51	7n30	1n42	13s55	1n22	12n 6	2s11	7s25	0n45	1n12	0n38	11s38	10n49	23n 9	23n 9	19n29	18n 4	4s14
T 2	22 1	23 34	0n32	16 52	2 6	20 36	0 49	7 19	1 41	13 53	1 22	12 8	2 12	7 25	0 45	1 12	0 38	11 38	10 49	23 9	23 9	19 28	18 4	4 14
W 3	22 9	23 35	1 38	17 23	2 0	20 49	0 47	7 8	1 39	13 52	1 22	12 9	2 12	7 24	0 45	1 12	0 38	11 38	10 49	23 9	23 9	19 26	18 5	4 14
T 4	22 16	22 29	2 38	17 54	1 52	21 2	0 45	6 58	1 38	13 50	1 22	12 11	2 12	7 24	0 45	1 12	0 38	11 38	10 49	23 9	23 9	19 25	18 5	4 14
F 5	22 22	20 25	3 31	18 24	1 45	21 14	0 43	6 47	1 36	13 49	1 22	12 13	2 12	7 23	0 45	1 12	0 38	11 38	10 49	23 9	23 9	19 24	18 6	4 15
S 6	22 28	17 29	4 15	18 54	1 37	21 25	0 41	6 36	1 35	13 47	1 22	12 15	2 12	7 23	0 45	1 12	0 38	11 38	10 49	23 9	23 9	19 22	18 6	4 15
S 7	22 34	13 50	4 48	19 24	1 29	21 36	0 39	6 25	1 33	13 46	1 21	12 17	2 12	7 23	0 44	1 12	0 38	11 38	10 49	23 9	23 9	19 21	18 6	4 15
M 8	22 39	9 37	5 9	19 52	1 20	21 46	0 37	6 14	1 32	13 45	1 21	12 19	2 12	7 22	0 44	1 12	0 38	11 38	10 49	23 9	23 9	19 19	18 7	4 15
T 9	22 44	4 59	5 17	20 20	1 11	21 56	0 35	6 2	1 31	13 43	1 21	12 21	2 12	7 22	0 44	1 12	0 38	11 39	10 49	23 9	23 9	19 18	18 7	4 15
W10	22 48	0 2	5 10	20 47	1 2	22 5	0 32	5 51	1 29	13 42	1 21	12 22	2 13	7 22	0 44	1 12	0 38	11 39	10 49	23 9	23 9	19 17	18 7	4 15
T 11	22 52	5s 2	4 48	21 12	0 52	22 14	0 30	5 40	1 28	13 41	1 21	12 24	2 13	7 21	0 44	1 12	0 38	11 39	10 49	23 9	23 9	19 15	18 8	4 15
F 12	22 56	10 2	4 10	21 37	0 42	22 21	0 28	5 28	1 26	13 40	1 20	12 26	2 13	7 21	0 44	1 12	0 38	11 39	10 49	23 9	23 9	19 14	18 8	4 15
S 13	22 59	14 43	3 18	22 0	0 32	22 29	0 25	5 17	1 25	13 39	1 20	12 28	2 13	7 21	0 44	1 12	0 38	11 39	10 50	23 9	23 9	19 12	18 9	4 15
S 14	23 2	18 45	2 13	22 21	0 22	22 35	0 23	5 5	1 24	13 38	1 20	12 29	2 13	7 20	0 44	1 12	0 38	11 39	10 50	23 9	23 9	19 11	18 9	4 15
M15	23 4	21 47	0 58	22 41	0 11	22 41	0 21	4 53	1 22	13 37	1 20	12 31	2 13	7 20	0 44	1 12	0 38	11 39	10 50	23 9	23 9	19 9	18 9	4 16
T 16	23 6	23 28	0s22	22 59	0 1	22 46	0 19	4 41	1 21	13 36	1 20	12 33	2 14	7 20	0 44	1 12	0 38	11 39	10 50	23 9	23 9	19 8	18 9	4 16
W17	23 7	23 33	1 42	23 14	0n10	22 51	0 16	4 30	1 20	13 35	1 19	12 34	2 14	7 20	0 44	1 11	0 38	11 39	10 50	23 9	23 9	19 7	18 10	4 16
T 18	23 8	21 58	2 56	23 28	0 20	22 54	0 14	4 18	1 18	13 34	1 19	12 36	2 14	7 20	0 44	1 11	0 38	11 39	10 50	23 9	23 9	19 5	18 10	4 16
F 19	23 9	18 56	3 57	23 40	0 30	22 58	0 11	4 6	1 17	13 33	1 19	12 38	2 14	7 20	0 44	1 11	0 38	11 40	10 50	23 9	23 9	19 4	18 10	4 16
S 20	23 9	14 44	4 42	23 49	0 40	23 0	0 9	3 54	1 16	13 32	1 19	12 39	2 14	7 19	0 44	1 11	0 38	11 40	10 50	23 9	23 9	19 2	18 11	4 16
S 21	23 9	9 45	5 9	23 55	0 50	23 2	0 7	3 41	1 15	13 32	1 18	12 41	2 14	7 19	0 44	1 11	0 38	11 40	10 50	23 9	23 9	19 1	18 11	4 16
M22	23 8	4 22	5 17	23 59	0 59	23 3	0 4	3 29	1 13	13 31	1 18	12 42	2 15	7 19	0 44	1 11	0 38	11 40	10 50	23 9	23 9	18 59	18 11	4 16
T 23	23 7	1n 8	5 7	24 1	1 8	23 4	0 2	3 17	1 12	13 30	1 18	12 44	2 15	7 19	0 44	1 10	0 38	11 40	10 50	23 9	23 9	18 58	18 11	4 17
W24	23 6	6 28	4 39	24 0	1 17	23 3	0n 1	3 5	1 11	13 30	1 18	12 45	2 15	7 19	0 44	1 10	0 38	11 40	10 50	23 9	23 9	18 56	18 12	4 17
T 25	23 4	11 25	3 57	23 56	1 25	23 3	0 3	2 52	1 10	13 30	1 18	12 47	2 15	7 19	0 44	1 10	0 38	11 41	10 50	23 9	23 9	18 55	18 12	4 17
F 26	23 2	15 45	3 4	23 50	1 32	23 1	0 5	2 40	1 9	13 29	1 17	12 48	2 15	7 19	0 44	1 10	0 38	11 41	10 50	23 9	23 9	18 53	18 12	4 17
S 27	22 59	19 16	2 2	23 42	1 38	22 59	0 8	2 27	1 7	13 29	1 17	12 50	2 15	7 19	0 44	1 10	0 38	11 41	10 50	23 9	23 9	18 52	18 12	4 17
S 28	22 56	21 51	0 56	23 31	1 44	22 56	0 10	2 15	1 6	13 28	1 17	12 51	2 16	7 19	0 44	1 9	0 38	11 41	10 49	23 9	23 9	18 50	18 13	4 17
M29	22 53	23 20	0n12	23 18	1 49	22 52	0 12	2 2	1 5	13 28	1 17	12 52	2 16	7 19	0 44	1 9	0 38	11 41	10 49	23 9	23 9	18 49	18 13	4 18
T 30	22n49	23n41	1n18	23n 3	1n54	22n48	0n15	1n49	1n 4	13s28	1n16	12n54	2s16	7s19	0n44	1n 9	0n38	11s42	10n49	23n 9	23n 9	18n47	18n13	4s18

Julian Day Number = 3268012.5, Delta T = 04h31m22s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°07'04, Lahiri = 55°14'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 37 34	10♋35'00	26♋24	25♋10	13♋56	28♍21	10°R 6	11♉26	20♎43	28♍34	13°R38	0°R 4	29♊28	18♌40	16♊43	W 1
T 2	18 41 31	11°32'47	8♌19	27° 5	15°10	28°51	10♏ 5	11°31	20°43	28°35	13♍36	0♋ 3	29°25	18°47	16°47	T 2
F 3	18 45 28	12°30'32	20°10	28°57	16°23	29°21	10° 4	11°35	20°44	28°36	13°34	0° 1	29°22	18°53	16°51	F 3
S 4	18 49 24	13°28'16	2♍ 0	0♌46	17°37	29°51	10° 4	11°40	20°44	28°36	13°33	29♊59	29°19	19° 0	16°55	S 4
S 5	18 53 21	14°25'58	13°52	2°33	18°51	0♎21	10° 3	11°45	20°44	28°37	13°31	29°57	29°15	19° 7	16°59	S 5
M 6	18 57 17	15°23'39	25°50	4°17	20° 5	0°51	10° 3	11°49	20°45	28°38	13°30	29°56	29°12	19°13	17° 3	M 6
T 7	19 1 14	16°21'19	7♎57	5°58	21°19	1°22	10°D 3	11°54	20°45	28°39	13°28	29°55	29° 9	19°20	17° 6	T 7
W 8	19 5 10	17°18'57	20°19	7°37	22°33	1°53	10° 3	11°58	20°46	28°40	13°26	29°D54	29° 6	19°27	17°10	W 8
T 9	19 9 7	18°16'34	3♏ 0	9°12	23°46	2°24	10° 4	12° 3	20°46	28°41	13°25	29°55	29° 3	19°34	17°14	T 9
F 10	19 13 3	19°14'10	16° 2	10°45	25° 0	2°54	10° 4	12° 7	20°47	28°42	13°23	29°56	29° 0	19°40	17°18	F 10
S 11	19 17 0	20°11'45	29°30	12°14	26°14	3°26	10° 5	12°11	20°47	28°43	13°22	29°58	28°56	19°47	17°22	S 11
S 12	19 20 57	21° 9'18	13♐24	13°41	27°28	3°57	10° 6	12°15	20°48	28°44	13°20	29°59	28°53	19°54	17°25	S 12
M13	19 24 53	22° 6'51	27°44	15° 5	28°42	4°28	10° 7	12°19	20°49	28°45	13°18	29°R59	28°50	20° 0	17°29	M13
T 14	19 28 50	23° 4'22	12♑27	16°25	29°55	5° 0	10° 8	12°23	20°50	28°46	13°17	29°59	28°47	20° 7	17°33	T 14
W15	19 32 46	24° 1'53	27°26	17°43	1♌ 9	5°31	10°10	12°27	20°51	28°47	13°15	29°57	28°44	20°14	17°37	W15
T 16	19 36 43	24°59'22	12♒33	18°57	2°23	6° 3	10°11	12°31	20°52	28°48	13°14	29°55	28°40	20°20	17°40	T 16
F 17	19 40 39	25°56'51	27°39	20° 8	3°37	6°35	10°13	12°35	20°53	28°50	13°12	29°52	28°37	20°27	17°44	F 17
S 18	19 44 36	26°54'19	12♓34	21°16	4°50	7° 7	10°15	12°38	20°54	28°51	13°10	29°48	28°34	20°34	17°47	S 18
S 19	19 48 33	27°51'46	27°12	22°21	6° 4	7°39	10°17	12°42	20°55	28°52	13° 9	29°45	28°31	20°40	17°51	S 19
M20	19 52 29	28°49'13	11♈27	23°22	7°18	8°11	10°19	12°45	20°56	28°53	13° 7	29°43	28°28	20°47	17°54	M20
T 21	19 56 26	29°46'40	25°17	24°20	8°32	8°43	10°22	12°49	20°57	28°55	13° 6	29°D42	28°25	20°54	17°58	T 21
W22	20 0 22	0♌44'06	8♉43	25°15	9°45	9°15	10°24	12°52	20°58	28°56	13° 4	29°42	28°21	21° 1	18° 1	W22
T 23	20 4 19	1°41'32	21°46	26° 6	10°59	9°48	10°27	12°55	21° 0	28°57	13° 3	29°43	28°18	21° 7	18° 5	T 23
F 24	20 8 15	2°38'58	4♊30	26°53	12°13	10°20	10°30	12°58	21° 1	28°59	13° 1	29°44	28°15	21°14	18° 8	F 24
S 25	20 12 12	3°36'23	16°58	27°36	13°27	10°53	10°33	13° 1	21° 2	29° 0	13° 0	29°46	28°12	21°21	18°11	S 25
S 26	20 16 8	4°33'48	29°13	28°15	14°40	11°26	10°36	13° 4	21° 4	29° 2	12°58	29°R47	28° 9	21°27	18°15	S 26
M27	20 20 5	5°31'13	11♋18	28°51	15°54	11°59	10°40	13° 7	21° 5	29° 3	12°57	29°46	28° 6	21°34	18°18	M27
T 28	20 24 2	6°28'37	23°17	29°22	17° 8	12°32	10°44	13°10	21° 7	29° 5	12°55	29°43	28° 2	21°41	18°21	T 28
W29	20 27 58	7°26'01	5♌11	29°49	18°21	13° 5	10°47	13°13	21° 9	29° 6	12°54	29°39	27°59	21°47	18°24	W29
T 30	20 31 55	8°23'24	17° 2	0♍12	19°35	13°38	10°51	13°15	21°10	29° 8	12°52	29°33	27°56	21°54	18°27	T 30
F 31	20 35 51	9♌20'47	28♌52	0♍30	20♌49	14♎12	10♏55	13♉18	21♎12	29♍ 9	12♍51	29♊27	27♊53	22♌ 1	18♊30	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n44	22n56	2n21	22n46	1n57	22n43	0n17	1n37	1n 3	13s28	1n16	12n55	2s16	7s19	0n43	1n 8	0n38	11s42	10n49	23n 9	23n 9	18n46	18n13	4s18
T 2	22 40	21 8	3 16	22 27	2 0	22 38	0 20	1 24	1 2	13 28	1 16	12 56	2 16	7 20	0 43	1 8	0 38	11 42	10 49	23 9	23 9	18 44	18 14	4 18
F 3	22 34	18 26	4 3	22 7	2 2	22 32	0 22	1 11	1 0	13 28	1 16	12 58	2 17	7 20	0 43	1 8	0 38	11 42	10 49	23 9	23 9	18 43	18 14	4 18
S 4	22 29	14 59	4 39	21 45	2 3	22 25	0 24	0 58	0 59	13 28	1 15	12 59	2 17	7 20	0 43	1 8	0 38	11 42	10 49	23 9	23 9	18 41	18 14	4 18
S 5	22 23	10 57	5 4	21 21	2 3	22 17	0 27	0 45	0 58	13 28	1 15	13 0	2 17	7 20	0 43	1 7	0 38	11 43	10 49	23 9	23 9	18 39	18 14	4 19
M 6	22 17	6 28	5 15	20 57	2 3	22 9	0 29	0 32	0 57	13 28	1 15	13 1	2 17	7 20	0 43	1 7	0 38	11 43	10 49	23 9	23 9	18 38	18 14	4 19
T 7	22 10	1 41	5 13	20 31	2 1	22 0	0 31	0 19	0 56	13 28	1 15	13 2	2 17	7 20	0 43	1 6	0 38	11 43	10 49	23 9	23 9	18 36	18 14	4 19
W 8	22 3	3s16	4 56	20 4	1 59	21 51	0 33	0 6	0 55	13 29	1 14	13 3	2 18	7 21	0 43	1 6	0 38	11 43	10 49	23 9	23 9	18 35	18 15	4 19
T 9	21 55	8 12	4 25	19 37	1 56	21 41	0 36	0s 7	0 54	13 29	1 14	13 5	2 18	7 21	0 43	1 6	0 38	11 44	10 49	23 9	23 9	18 33	18 15	4 19
F 10	21 48	12 56	3 39	19 8	1 53	21 30	0 38	0 20	0 53	13 29	1 14	13 6	2 18	7 21	0 43	1 5	0 38	11 44	10 48	23 9	23 9	18 32	18 15	4 20
S 11	21 39	17 11	2 40	18 39	1 48	21 18	0 40	0 33	0 52	13 30	1 14	13 7	2 18	7 21	0 43	1 5	0 38	11 44	10 48	23 9	23 9	18 30	18 15	4 20
S 12	21 31	20 39	1 30	18 10	1 43	21 7	0 42	0 46	0 51	13 30	1 13	13 8	2 19	7 22	0 43	1 4	0 38	11 45	10 48	23 9	23 9	18 28	18 15	4 20
M13	21 22	22 56	0 12	17 40	1 37	20 54	0 44	1 0	0 50	13 31	1 13	13 9	2 19	7 22	0 43	1 4	0 38	11 45	10 48	23 9	23 9	18 27	18 15	4 20
T 14	21 12	23 43	1s 8	17 10	1 30	20 41	0 46	1 13	0 49	13 32	1 13	13 10	2 19	7 22	0 43	1 4	0 38	11 45	10 48	23 9	23 9	18 25	18 15	4 21
W15	21 3	22 48	2 25	16 39	1 23	20 27	0 48	1 26	0 48	13 32	1 13	13 11	2 19	7 23	0 43	1 3	0 38	11 45	10 48	23 9	23 9	18 24	18 15	4 21
T 16	20 53	20 15	3 33	16 9	1 14	20 13	0 50	1 39	0 47	13 33	1 12	13 12	2 19	7 23	0 43	1 3	0 38	11 46	10 48	23 9	23 9	18 22	18 15	4 21
F 17	20 42	16 18	4 26	15 38	1 6	19 58	0 52	1 53	0 46	13 34	1 12	13 12	2 20	7 24	0 43	1 2	0 38	11 46	10 47	23 9	23 9	18 20	18 16	4 21
S 18	20 32	11 23	5 0	15 8	0 56	19 42	0 54	2 6	0 45	13 35	1 12	13 13	2 20	7 24	0 43	1 2	0 38	11 46	10 47	23 9	23 9	18 19	18 16	4 22
S 19	20 21	5 54	5 13	14 37	0 46	19 27	0 56	2 20	0 44	13 35	1 12	13 14	2 20	7 25	0 43	1 1	0 38	11 47	10 47	23 9	23 9	18 17	18 16	4 22
M20	20 9	0 15	5 7	14 7	0 35	19 10	0 58	2 33	0 43	13 36	1 12	13 15	2 20	7 25	0 43	1 1	0 38	11 47	10 47	23 9	23 9	18 16	18 16	4 22
T 21	19 57	5n16	4 43	13 38	0 24	18 53	1 0	2 47	0 42	13 37	1 11	13 16	2 21	7 25	0 43	1 0	0 38	11 47	10 47	23 9	23 9	18 14	18 16	4 22
W22	19 45	10 23	4 4	13 8	0 12	18 35	1 2	3 0	0 41	13 38	1 11	13 16	2 21	7 26	0 43	1 0	0 37	11 48	10 46	23 9	23 9	18 12	18 16	4 23
T 23	19 33	14 53	3 13	12 40	0s 1	18 17	1 4	3 14	0 40	13 39	1 11	13 17	2 21	7 26	0 42	0 59	0 37	11 48	10 46	23 9	23 9	18 11	18 16	4 23
F 24	19 20	18 36	2 14	12 12	0 14	17 59	1 5	3 27	0 39	13 41	1 11	13 18	2 21	7 27	0 42	0 59	0 37	11 48	10 46	23 9	23 9	18 9	18 16	4 23
S 25	19 7	21 22	1 9	11 44	0 27	17 40	1 7	3 41	0 38	13 42	1 10	13 19	2 22	7 28	0 42	0 58	0 37	11 49	10 46	23 9	23 9	18 7	18 16	4 23
S 26	18 54	23 6	0 3	11 18	0 41	17 20	1 9	3 54	0 37	13 43	1 10	13 19	2 22	7 28	0 42	0 57	0 37	11 49	10 46	23 9	23 9	18 6	18 16	4 24
M27	18 40	23 43	1n 3	10 52	0 56	17 0	1 10	4 8	0 36	13 44	1 10	13 20	2 22	7 29	0 42	0 57	0 37	11 49	10 45	23 9	23 8	18 4	18 16	4 24
T 28	18 26	23 13	2 5	10 27	1 10	16 39	1 12	4 21	0 35	13 46	1 10	13 20	2 22	7 29	0 42	0 56	0 37	11 50	10 45	23 9	23 8	18 2	18 16	4 24
W29	18 12	21 40	3 1	10 4	1 25	16 18	1 13	4 35	0 34	13 47	1 9	13 21	2 23	7 30	0 42	0 56	0 37	11 50	10 45	23 9	23 8	18 1	18 16	4 24
T 30	17 57	19 11	3 48	9 42	1 41	15 57	1 15	4 48	0 33	13 48	1 9	13 21	2 23	7 31	0 42	0 55	0 37	11 51	10 45	23 9	23 8	17 59	18 16	4 25
F 31	17n42	15n54	4n26	9n21	1s56	15n35	1n16	5s 2	0n32	13s50	1n 9	13n22	2s23	7s31	0n42	0n54	0n37	11s51	10n44	23n 9	23n 8	17n57	18n16	4s25

Julian Day Number = 3268042.5, Delta T = 04h31m23s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°07'08, Lahiri = 55°14'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 39 48	10♌18'09	10♍43	0♍43	22♌ 2	14♎45	11♏ 0	13♉20	21♎14	29♍11	12°R50	29°R19	27♊50	22♌ 8	18♊34	S 1
S 2	20 43 44	11°15'31	22°38	0°53	23°16	15°19	11° 4	13°22	21°15	29°12	12♋48	29♊12	27°46	22°14	18°37	S 2
M 3	20 47 41	12°12'52	4♎38	0°R57	24°30	15°52	11° 9	13°25	21°17	29°14	12°47	29° 5	27°43	22°21	18°39	M 3
T 4	20 51 37	13°10'13	16°46	0°57	25°43	16°26	11°13	13°27	21°19	29°16	12°46	29° 0	27°40	22°28	18°42	T 4
W 5	20 55 34	14° 7'33	29° 7	0°52	26°57	17° 0	11°18	13°29	21°21	29°17	12°44	28°57	27°37	22°34	18°45	W 5
T 6	20 59 31	15° 4'53	11♏44	0°43	28°11	17°34	11°23	13°31	21°23	29°19	12°43	28°D56	27°34	22°41	18°48	T 6
F 7	21 3 27	16° 2'12	24°41	0°29	29°24	18° 8	11°29	13°32	21°25	29°21	12°42	28°56	27°31	22°48	18°51	F 7
S 8	21 7 24	16°59'31	8♐ 2	0°11	0♍38	18°42	11°34	13°34	21°27	29°22	12°40	28°57	27°27	22°54	18°54	S 8
S 9	21 11 20	17°56'50	21°49	29♌49	1°51	19°16	11°39	13°36	21°29	29°24	12°39	28°R58	27°24	23° 1	18°56	S 9
M10	21 15 17	18°54'08	6♑ 3	29°24	3° 5	19°50	11°45	13°37	21°31	29°26	12°38	28°58	27°21	23° 8	18°59	M10
T 11	21 19 13	19°51'26	20°43	28°55	4°19	20°24	11°51	13°39	21°34	29°28	12°37	28°56	27°18	23°14	19° 2	T 11
W12	21 23 10	20°48'43	5♒45	28°22	5°32	20°59	11°57	13°40	21°36	29°30	12°35	28°53	27°15	23°21	19° 4	W12
T 13	21 27 7	21°46'01	21° 0	27°48	6°46	21°33	12° 3	13°41	21°38	29°31	12°34	28°47	27°12	23°28	19° 7	T 13
F 14	21 31 3	22°43'18	6♓18	27°11	7°59	22° 8	12° 9	13°42	21°40	29°33	12°33	28°39	27° 8	23°35	19° 9	F 14
S 15	21 35 0	23°40'36	21°28	26°33	9°13	22°43	12°15	13°43	21°43	29°35	12°32	28°31	27° 5	23°41	19°11	S 15
S 16	21 38 56	24°37'53	6♈20	25°55	10°26	23°17	12°22	13°44	21°45	29°37	12°31	28°24	27° 2	23°48	19°14	S 16
M17	21 42 53	25°35'11	20°47	25°16	11°40	23°52	12°28	13°45	21°48	29°39	12°30	28°17	26°59	23°55	19°16	M17
T 18	21 46 49	26°32'30	4♉45	24°38	12°53	24°27	12°35	13°46	21°50	29°41	12°29	28°13	26°56	24° 1	19°18	T 18
W19	21 50 46	27°29'49	18°15	24° 1	14° 7	25° 2	12°42	13°46	21°53	29°43	12°28	28°11	26°52	24° 8	19°21	W19
T 20	21 54 42	28°27'08	1♊17	23°26	15°20	25°37	12°49	13°47	21°55	29°45	12°27	28°D11	26°49	24°15	19°23	T 20
F 21	21 58 39	29°24'28	13°57	22°53	16°34	26°12	12°56	13°47	21°58	29°47	12°26	28°11	26°46	24°21	19°25	F 21
S 22	22 2 36	0♍21'49	26°18	22°24	17°47	26°48	13° 4	13°47	22° 0	29°49	12°25	28°R12	26°43	24°28	19°27	S 22
S 23	22 6 32	1°19'10	8♋25	21°58	19° 1	27°23	13°11	13°48	22° 3	29°51	12°24	28°11	26°40	24°35	19°29	S 23
M24	22 10 29	2°16'31	20°23	21°37	20°14	27°58	13°18	13°48	22° 6	29°53	12°23	28° 9	26°37	24°42	19°31	M24
T 25	22 14 25	3°13'53	2♌16	21°20	21°28	28°34	13°26	13°R48	22° 9	29°55	12°22	28° 4	26°33	24°48	19°33	T 25
W26	22 18 22	4°11'16	14° 6	21° 8	22°41	29° 9	13°34	13°48	22°11	29°57	12°21	27°57	26°30	24°55	19°34	W26
T 27	22 22 18	5° 8'39	25°55	21° 1	23°55	29°45	13°42	13°47	22°14	29°59	12°20	27°47	26°27	25° 2	19°36	T 27
F 28	22 26 15	6° 6'02	7♍47	21°D 0	25° 8	0♏21	13°50	13°47	22°17	0♎ 1	12°20	27°35	26°24	25° 8	19°38	F 28
S 29	22 30 11	7° 3'26	19°43	21° 5	26°21	0°57	13°58	13°47	22°20	0° 3	12°19	27°22	26°21	25°15	19°40	S 29
S 30	22 34 8	8° 0'50	1♎43	21°16	27°35	1°32	14° 6	13°46	22°23	0° 5	12°18	27°10	26°18	25°22	19°41	S 30
M31	22 38 4	8♍58'15	13♎50	21♌32	28♍48	2♏ 8	14♏14	13♉46	22♎26	0♎ 7	12♋17	26♊59	26♊14	25♌28	19♊43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n27	11n59	4n53	9n 1	2s12	15n13	1n17	5s16	0n32	13s51	1n 9	13n22	2s23	7s32	0n42	0n54	0n37	11s51	10n44	23n 9	23n 8	17n56	18n16	4s25
S 2	17 12	7 36	5 7	8 43	2 28	14 50	1 18	5 29	0 31	13 53	1 8	13 23	2 24	7 33	0 42	0 53	0 37	11 52	10 44	23 9	23 8	17 54	18 16	4 26
M 3	16 56	2 54	5 7	8 27	2 44	14 27	1 20	5 43	0 30	13 55	1 8	13 23	2 24	7 33	0 42	0 52	0 37	11 52	10 44	23 9	23 8	17 52	18 16	4 26
T 4	16 40	1s59	4 54	8 12	2 59	14 4	1 21	5 56	0 29	13 56	1 8	13 24	2 24	7 34	0 42	0 52	0 37	11 52	10 43	23 9	23 8	17 51	18 16	4 26
W 5	16 24	6 51	4 27	8 0	3 15	13 40	1 22	6 10	0 28	13 58	1 8	13 24	2 24	7 35	0 42	0 51	0 37	11 53	10 43	23 9	23 8	17 49	18 16	4 26
T 6	16 7	11 34	3 47	7 49	3 30	13 16	1 23	6 24	0 27	14 0	1 8	13 24	2 25	7 36	0 42	0 51	0 37	11 53	10 43	23 9	23 8	17 47	18 15	4 27
F 7	15 50	15 54	2 54	7 40	3 44	12 51	1 24	6 37	0 26	14 2	1 7	13 24	2 25	7 36	0 42	0 50	0 37	11 54	10 42	23 9	23 8	17 45	18 15	4 27
S 8	15 33	19 34	1 51	7 33	3 58	12 26	1 25	6 51	0 25	14 3	1 7	13 25	2 25	7 37	0 42	0 49	0 37	11 54	10 42	23 9	23 8	17 44	18 15	4 27
S 9	15 16	22 16	0 39	7 28	4 11	12 1	1 26	7 4	0 25	14 5	1 7	13 25	2 25	7 38	0 42	0 48	0 37	11 54	10 42	23 9	23 8	17 42	18 15	4 28
M10	14 59	23 39	0s38	7 26	4 23	11 36	1 26	7 18	0 24	14 7	1 7	13 25	2 26	7 39	0 42	0 48	0 37	11 55	10 42	23 9	23 8	17 40	18 15	4 28
T 11	14 41	23 28	1 54	7 25	4 34	11 10	1 27	7 32	0 23	14 9	1 6	13 25	2 26	7 40	0 42	0 47	0 37	11 55	10 41	23 9	23 8	17 39	18 15	4 28
W12	14 23	21 35	3 4	7 27	4 44	10 44	1 28	7 45	0 22	14 11	1 6	13 25	2 26	7 41	0 42	0 46	0 37	11 56	10 41	23 9	23 8	17 37	18 15	4 29
T 13	14 5	18 9	4 2	7 30	4 53	10 18	1 28	7 59	0 21	14 13	1 6	13 26	2 26	7 41	0 42	0 46	0 37	11 56	10 41	23 9	23 8	17 35	18 15	4 29
F 14	13 47	13 29	4 43	7 36	5 0	9 51	1 29	8 12	0 20	14 15	1 6	13 26	2 27	7 42	0 42	0 45	0 37	11 57	10 40	23 9	23 7	17 33	18 15	4 29
S 15	13 28	8 0	5 3	7 43	5 5	9 24	1 29	8 26	0 20	14 17	1 6	13 26	2 27	7 43	0 42	0 44	0 37	11 57	10 40	23 9	23 7	17 32	18 14	4 30
S 16	13 9	2 10	5 3	7 52	5 9	8 57	1 30	8 39	0 19	14 20	1 5	13 26	2 27	7 44	0 42	0 43	0 37	11 57	10 40	23 9	23 7	17 30	18 14	4 30
M17	12 50	3n39	4 43	8 3	5 11	8 30	1 30	8 53	0 18	14 22	1 5	13 26	2 27	7 45	0 42	0 43	0 37	11 58	10 39	23 9	23 7	17 28	18 14	4 30
T 18	12 31	9 5	4 6	8 15	5 12	8 2	1 30	9 6	0 17	14 24	1 5	13 26	2 28	7 46	0 41	0 42	0 37	11 58	10 39	23 9	23 7	17 26	18 14	4 31
W19	12 12	13 54	3 17	8 28	5 11	7 34	1 30	9 19	0 16	14 26	1 5	13 26	2 28	7 47	0 41	0 41	0 37	11 59	10 39	23 9	23 7	17 24	18 14	4 31
T 20	11 52	17 54	2 19	8 42	5 8	7 6	1 31	9 33	0 16	14 28	1 5	13 25	2 28	7 48	0 41	0 40	0 37	11 59	10 38	23 9	23 7	17 23	18 14	4 31
F 21	11 33	20 57	1 15	8 56	5 3	6 38	1 31	9 46	0 15	14 31	1 4	13 25	2 29	7 49	0 41	0 40	0 37	12 0	10 38	23 9	23 7	17 21	18 13	4 32
S 22	11 13	22 56	0 10	9 12	4 57	6 10	1 31	9 59	0 14	14 33	1 4	13 25	2 29	7 50	0 41	0 39	0 37	12 0	10 37	23 9	23 7	17 19	18 13	4 32
S 23	10 53	23 48	0n54	9 27	4 49	5 41	1 30	10 13	0 13	14 35	1 4	13 25	2 29	7 51	0 41	0 38	0 37	12 0	10 37	23 9	23 7	17 17	18 13	4 32
M24	10 32	23 32	1 55	9 42	4 40	5 13	1 30	10 26	0 12	14 38	1 4	13 25	2 29	7 52	0 41	0 37	0 37	12 1	10 37	23 9	23 7	17 15	18 13	4 33
T 25	10 12	22 12	2 51	9 57	4 30	4 44	1 30	10 39	0 12	14 40	1 4	13 25	2 30	7 53	0 41	0 36	0 37	12 1	10 36	23 8	23 7	17 14	18 13	4 33
W26	9 52	19 54	3 39	10 12	4 18	4 15	1 30	10 52	0 11	14 43	1 3	13 24	2 30	7 54	0 41	0 36	0 37	12 2	10 36	23 8	23 7	17 12	18 12	4 33
T 27	9 31	16 45	4 17	10 26	4 6	3 46	1 29	11 6	0 10	14 45	1 3	13 24	2 30	7 55	0 41	0 35	0 37	12 2	10 36	23 8	23 6	17 10	18 12	4 34
F 28	9 10	12 57	4 44	10 39	3 52	3 17	1 29	11 19	0 9	14 48	1 3	13 24	2 30	7 56	0 41	0 34	0 37	12 3	10 35	23 8	23 6	17 8	18 12	4 34
S 29	8 49	8 37	4 59	10 51	3 38	2 47	1 28	11 32	0 9	14 50	1 3	13 23	2 31	7 57	0 41	0 33	0 37	12 3	10 35	23 8	23 6	17 6	18 12	4 35
S 30	8 28	3 56	5 0	11 2	3 23	2 18	1 28	11 45	0 8	14 53	1 3	13 23	2 31	7 58	0 41	0 32	0 37	12 4	10 34	23 7	23 6	17 5	18 11	4 35
M31	8n 7	0s57	4n49	11n11	3s 8	1n48	1n27	11s58	0n 7	14s56	1n 2	13n22	2s31	8s 0	0n41	0n32	0n37	12s 4	10n34	23n 7	23n 6	17n 3	18n11	4s35

Julian Day Number = 3268073.5, Delta T = 04h31m24s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°07'12, Lahiri = 55°14'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4235 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 1	9♍55'40	26♎ 5	21♌55	0♎ 1	2♏44	14♏23	13°R45	22♎29	0♎ 9	12°R17	26°R50	26♊11	25♌35	19♊44	T 1
W 2	22 45 58	10°53'06	8♏31	22°24	1°15	3°21	14°32	13♑44	22°32	0°11	12♑16	26♊43	26° 8	25°42	19°46	W 2
T 3	22 49 54	11°50'32	21° 9	22°59	2°28	3°57	14°40	13°43	22°35	0°13	12°16	26°39	26° 5	25°49	19°47	T 3
F 4	22 53 51	12°47'58	4♐ 5	23°39	3°41	4°33	14°49	13°42	22°38	0°15	12°15	26°38	26° 2	25°55	19°48	F 4
S 5	22 57 47	13°45'25	17°20	24°26	4°55	5° 9	14°58	13°41	22°41	0°18	12°14	26°D37	25°58	26° 2	19°49	S 5
S 6	23 1 44	14°42'52	0♑59	25°19	6° 8	5°46	15° 7	13°40	22°44	0°20	12°14	26°R37	25°55	26° 9	19°51	S 6
M 7	23 5 40	15°40'20	15° 2	26°18	7°21	6°22	15°16	13°39	22°47	0°22	12°13	26°37	25°52	26°15	19°52	M 7
T 8	23 9 37	16°37'48	29°31	27°22	8°35	6°59	15°25	13°37	22°50	0°24	12°13	26°34	25°49	26°22	19°53	T 8
W 9	23 13 33	17°35'16	14♒21	28°32	9°48	7°35	15°35	13°36	22°54	0°26	12°12	26°28	25°46	26°29	19°54	W 9
T 10	23 17 30	18°32'45	29°28	29°48	11° 1	8°12	15°44	13°34	22°57	0°28	12°12	26°20	25°43	26°36	19°55	T 10
F 11	23 21 27	19°30'15	14♓42	1♍ 8	12°14	8°49	15°53	13°32	23° 0	0°31	12°12	26°10	25°39	26°42	19°56	F 11
S 12	23 25 23	20°27'46	29°51	2°34	13°27	9°26	16° 3	13°31	23° 4	0°33	12°11	25°59	25°36	26°49	19°56	S 12
S 13	23 29 20	21°25'18	14♈47	4° 4	14°40	10° 3	16°13	13°29	23° 7	0°35	12°11	25°49	25°33	26°56	19°57	S 13
M14	23 33 16	22°22'50	29°20	5°39	15°54	10°40	16°23	13°27	23°10	0°37	12°11	25°40	25°30	27° 2	19°58	M14
T 15	23 37 13	23°20'24	13♉25	7°19	17° 7	11°17	16°32	13°25	23°14	0°39	12°10	25°33	25°27	27° 9	19°58	T 15
W16	23 41 9	24°17'59	27° 0	9° 2	18°20	11°54	16°42	13°23	23°17	0°42	12°10	25°29	25°23	27°16	19°59	W16
T 17	23 45 6	25°15'36	10♊ 6	10°48	19°33	12°31	16°52	13°20	23°20	0°44	12°10	25°28	25°20	27°22	20° 0	T 17
F 18	23 49 2	26°13'13	22°48	12°38	20°46	13° 8	17° 3	13°18	23°24	0°46	12°10	25°27	25°17	27°29	20° 0	F 18
S 19	23 52 59	27°10'52	5♋ 9	14°30	21°59	13°46	17°13	13°16	23°27	0°48	12°10	25°27	25°14	27°36	20° 0	S 19
S 20	23 56 56	28° 8'33	17°15	16°25	23°12	14°23	17°23	13°13	23°31	0°51	12°10	25°26	25°11	27°43	20° 1	S 20
M21	0 0 52	29° 6'15	29°11	18°22	24°25	15° 1	17°34	13°10	23°34	0°53	12°10	25°24	25° 8	27°49	20° 1	M21
T 22	0 4 49	0♎ 3'58	11♌ 2	20°20	25°38	15°38	17°44	13° 8	23°38	0°55	12°D10	25°18	25° 4	27°56	20° 1	T 22
W23	0 8 45	1° 1'42	22°51	22°19	26°51	16°16	17°55	13° 5	23°41	0°57	12°10	25°10	25° 1	28° 3	20° 1	W23
T 24	0 12 42	1°59'28	4♍43	24°20	28° 4	16°53	18° 5	13° 2	23°45	0°59	12°10	24°59	24°58	28° 9	20°R 1	T 24
F 25	0 16 38	2°57'15	16°39	26°20	29°17	17°31	18°16	12°59	23°48	1° 2	12°10	24°47	24°55	28°16	20° 1	F 25
S 26	0 20 35	3°55'03	28°41	28°21	0♏30	18° 9	18°27	12°56	23°52	1° 4	12°10	24°33	24°52	28°23	20° 1	S 26
S 27	0 24 31	4°52'53	10♎51	0♎22	1°43	18°47	18°38	12°53	23°56	1° 6	12°10	24°20	24°49	28°30	20° 1	S 27
M28	0 28 28	5°50'43	23°10	2°22	2°56	19°25	18°49	12°50	23°59	1° 8	12°10	24° 8	24°45	28°36	20° 1	M28
T 29	0 32 24	6°48'36	5♏37	4°22	4° 8	20° 3	19° 0	12°47	24° 3	1°11	12°10	23°58	24°42	28°43	20° 1	T 29
W30	0 36 21	7♎46'29	18♏15	6♎21	5♏21	20♏41	19♏11	12♑43	24♎ 6	1♎13	12♑11	23♊50	24♊39	28♌50	20♊ 0	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n45	5s51	4n24	11n19	2s52	1n19	1n26	12s11	0n 6	14s58	1n 2	13n22	2s31	8s 1	0n41	0n31	0n37	12s 4	10n34	23n 7	23n 6	17n 1	18n11	4s36
W 2	7 24	10 36	3 46	11 25	2 36	0 49	1 26	12 24	0 6	15 1	1 2	13 21	2 32	8 2	0 41	0 30	0 37	12 5	10 33	23 7	23 6	16 59	18 11	4 36
T 3	7 2	15 0	2 56	11 30	2 19	0 20	1 25	12 36	0 5	15 4	1 2	13 21	2 32	8 3	0 41	0 29	0 37	12 5	10 33	23 7	23 6	16 57	18 10	4 36
F 4	6 41	18 48	1 56	11 32	2 3	0s10	1 24	12 49	0 4	15 6	1 2	13 20	2 32	8 4	0 41	0 28	0 37	12 6	10 32	23 7	23 6	16 55	18 10	4 37
S 5	6 19	21 45	0 49	11 32	1 47	0 39	1 23	13 2	0 3	15 9	1 2	13 20	2 32	8 5	0 41	0 27	0 37	12 6	10 32	23 7	23 6	16 53	18 10	4 37
S 6	5 57	23 32	0s23	11 30	1 30	1 9	1 22	13 15	0 3	15 12	1 1	13 19	2 33	8 6	0 41	0 27	0 37	12 7	10 32	23 7	23 6	16 52	18 9	4 38
M 7	5 35	23 54	1 36	11 26	1 14	1 39	1 21	13 27	0 2	15 15	1 1	13 19	2 33	8 8	0 41	0 26	0 37	12 7	10 31	23 7	23 5	16 50	18 9	4 38
T 8	5 13	22 42	2 44	11 19	0 59	2 8	1 20	13 40	0 1	15 17	1 1	13 18	2 33	8 9	0 41	0 25	0 37	12 8	10 31	23 7	23 5	16 48	18 9	4 38
W 9	4 51	19 54	3 44	11 10	0 43	2 38	1 18	13 52	0 1	15 20	1 1	13 17	2 33	8 10	0 41	0 24	0 37	12 8	10 30	23 6	23 5	16 46	18 9	4 39
T 10	4 29	15 43	4 28	10 58	0 29	3 8	1 17	14 5	0s 0	15 23	1 1	13 17	2 34	8 11	0 41	0 23	0 37	12 9	10 30	23 6	23 5	16 44	18 8	4 39
F 11	4 6	10 30	4 55	10 43	0 14	3 37	1 16	14 17	0 1	15 26	1 1	13 16	2 34	8 12	0 41	0 22	0 37	12 9	10 30	23 6	23 5	16 42	18 8	4 39
S 12	3 44	4 39	5 0	10 26	0 0	4 7	1 14	14 29	0 1	15 29	1 0	13 15	2 34	8 14	0 41	0 21	0 37	12 9	10 29	23 6	23 5	16 40	18 8	4 40
S 13	3 22	1n23	4 44	10 6	0n13	4 36	1 13	14 41	0 2	15 32	1 0	13 14	2 34	8 15	0 41	0 21	0 37	12 10	10 29	23 5	23 5	16 38	18 7	4 40
M14	2 59	7 11	4 11	9 43	0 25	5 5	1 11	14 53	0 3	15 35	1 0	13 14	2 34	8 16	0 41	0 20	0 37	12 10	10 28	23 5	23 5	16 37	18 7	4 41
T 15	2 37	12 27	3 23	9 17	0 37	5 35	1 9	15 6	0 4	15 38	1 0	13 13	2 35	8 17	0 41	0 19	0 37	12 11	10 28	23 5	23 5	16 35	18 7	4 41
W16	2 14	16 55	2 24	8 49	0 47	6 4	1 8	15 17	0 4	15 40	1 0	13 12	2 35	8 19	0 41	0 18	0 37	12 11	10 28	23 5	23 5	16 33	18 6	4 41
T 17	1 52	20 23	1 20	8 19	0 57	6 33	1 6	15 29	0 5	15 43	1 0	13 11	2 35	8 20	0 41	0 17	0 37	12 12	10 27	23 5	23 4	16 31	18 6	4 42
F 18	1 29	22 44	0 14	7 46	1 6	7 1	1 4	15 41	0 6	15 46	0 59	13 10	2 35	8 21	0 41	0 16	0 37	12 12	10 27	23 5	23 4	16 29	18 6	4 42
S 19	1 6	23 54	0n51	7 10	1 14	7 30	1 2	15 53	0 6	15 49	0 59	13 9	2 36	8 22	0 41	0 15	0 37	12 13	10 26	23 5	23 4	16 27	18 5	4 43
S 20	0 44	23 55	1 53	6 33	1 21	7 59	1 0	16 5	0 7	15 52	0 59	13 8	2 36	8 24	0 41	0 15	0 37	12 13	10 26	23 5	23 4	16 25	18 5	4 43
M21	0 21	22 49	2 48	5 53	1 27	8 27	0 58	16 16	0 8	15 55	0 59	13 7	2 36	8 25	0 41	0 14	0 37	12 13	10 25	23 5	23 4	16 23	18 4	4 43
T 22	0s 2	20 43	3 36	5 12	1 32	8 55	0 56	16 28	0 8	15 58	0 59	13 6	2 36	8 26	0 41	0 13	0 37	12 14	10 25	23 4	23 4	16 21	18 4	4 44
W23	0 24	17 45	4 14	4 30	1 37	9 24	0 54	16 39	0 9	16 1	0 59	13 5	2 36	8 28	0 40	0 12	0 37	12 14	10 24	23 4	23 4	16 19	18 4	4 44
T 24	0 47	14 3	4 42	3 46	1 40	9 51	0 52	16 50	0 10	16 5	0 59	13 4	2 37	8 29	0 40	0 11	0 37	12 15	10 24	23 4	23 4	16 17	18 3	4 44
F 25	1 10	9 47	4 57	3 1	1 43	10 19	0 49	17 1	0 10	16 8	0 58	13 3	2 37	8 30	0 40	0 10	0 37	12 15	10 24	23 3	23 4	16 15	18 3	4 45
S 26	1 32	5 6	4 59	2 15	1 44	10 47	0 47	17 12	0 11	16 11	0 58	13 2	2 37	8 32	0 40	0 9	0 37	12 16	10 23	23 3	23 3	16 13	18 3	4 45
S 27	1 55	0 11	4 48	1 28	1 45	11 14	0 45	17 23	0 11	16 14	0 58	13 1	2 37	8 33	0 40	0 8	0 37	12 16	10 23	23 2	23 3	16 11	18 2	4 46
M28	2 18	4s49	4 23	0 41	1 45	11 41	0 42	17 34	0 12	16 17	0 58	13 0	2 37	8 34	0 40	0 8	0 37	12 16	10 22	23 2	23 3	16 9	18 2	4 46
T 29	2 40	9 41	3 45	0s 7	1 44	12 7	0 40	17 45	0 13	16 20	0 58	12 59	2 38	8 36	0 40	0 7	0 38	12 17	10 22	23 1	23 3	16 7	18 1	4 46
W30	3s 3	14s14	2n56	0s55	1n43	12s34	0n37	17s56	0s13	16s23	0n58	12n58	2s38	8s37	0n40	0n 6	0n38	12s17	10n21	23n 1	23n 3	16n 5	18n 1	4s47

Julian Day Number = 3268104.5, Delta T = 04h31m25s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°07'16, Lahiri = 55°14'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 18	8♎44'23	1♐ 4	8♎20	6♏34	21♏19	19♏22	12°R40	24♎10	1♎15	12♑11	23°R46	24♊36	28♌56	20°R 0	T 1
F 2	0 44 14	9°42'19	14° 7	10°17	7°47	21°58	19°33	12♉37	24°14	1°17	12°11	23♊44	24°33	29° 3	19♊59	F 2
S 3	0 48 11	10°40'16	27°25	12°14	9° 0	22°36	19°44	12°33	24°17	1°19	12°12	23°D44	24°29	29°10	19°59	S 3
S 4	0 52 7	11°38'14	11♑ 0	14° 9	10°13	23°14	19°56	12°29	24°21	1°22	12°12	23°R44	24°26	29°16	19°58	S 4
M 5	0 56 4	12°36'13	24°55	16° 4	11°25	23°53	20° 7	12°26	24°25	1°24	12°12	23°44	24°23	29°23	19°58	M 5
T 6	1 0 0	13°34'13	9♒10	17°57	12°38	24°31	20°19	12°22	24°29	1°26	12°13	23°41	24°20	29°30	19°57	T 6
W 7	1 3 57	14°32'15	23°43	19°49	13°51	25°10	20°30	12°18	24°32	1°28	12°13	23°37	24°17	29°37	19°56	W 7
T 8	1 7 53	15°30'17	8♓31	21°39	15° 3	25°49	20°42	12°14	24°36	1°30	12°14	23°30	24°14	29°43	19°56	T 8
F 9	1 11 50	16°28'21	23°26	23°29	16°16	26°27	20°53	12°10	24°40	1°33	12°14	23°21	24°10	29°50	19°55	F 9
S 10	1 15 47	17°26'26	8♈20	25°17	17°28	27° 6	21° 5	12° 6	24°43	1°35	12°15	23°11	24° 7	29°57	19°54	S 10
S 11	1 19 43	18°24'33	23° 4	27° 4	18°41	27°45	21°17	12° 2	24°47	1°37	12°15	23° 1	24° 4	0♍ 3	19°53	S 11
M12	1 23 40	19°22'41	7♉30	28°50	19°54	28°24	21°29	11°58	24°51	1°39	12°16	22°53	24° 1	0°10	19°52	M12
T 13	1 27 36	20°20'51	21°33	0♏34	21° 6	29° 3	21°41	11°54	24°55	1°41	12°17	22°47	23°58	0°17	19°51	T 13
W14	1 31 33	21°19'03	5♊ 9	2°18	22°19	29°42	21°53	11°50	24°58	1°43	12°17	22°43	23°55	0°24	19°49	W14
T 15	1 35 29	22°17'17	18°18	4° 0	23°31	0♐21	22° 5	11°46	25° 2	1°45	12°18	22°D42	23°51	0°30	19°48	T 15
F 16	1 39 26	23°15'32	1♋ 2	5°41	24°43	1° 0	22°17	11°42	25° 6	1°47	12°19	22°42	23°48	0°37	19°47	F 16
S 17	1 43 22	24°13'50	13°26	7°21	25°56	1°39	22°29	11°37	25°10	1°50	12°20	22°43	23°45	0°44	19°45	S 17
S 18	1 47 19	25°12'09	25°35	9° 0	27° 8	2°19	22°41	11°33	25°14	1°52	12°21	22°R43	23°42	0°50	19°44	S 18
M19	1 51 16	26°10'31	7♌32	10°38	28°21	2°58	22°53	11°29	25°17	1°54	12°21	22°42	23°39	0°57	19°43	M19
T 20	1 55 12	27° 8'54	19°24	12°15	29°33	3°38	23° 5	11°24	25°21	1°56	12°22	22°40	23°35	1° 4	19°41	T 20
W21	1 59 9	28° 7'19	1♍15	13°50	0♐45	4°17	23°17	11°20	25°25	1°58	12°23	22°35	23°32	1°11	19°39	W21
T 22	2 3 5	29° 5'47	13° 9	15°25	1°58	4°57	23°30	11°15	25°29	2° 0	12°24	22°28	23°29	1°17	19°38	T 22
F 23	2 7 2	0♏ 4'16	25°10	16°59	3°10	5°36	23°42	11°11	25°32	2° 2	12°25	22°19	23°26	1°24	19°36	F 23
S 24	2 10 58	1° 2'47	7♎20	18°31	4°22	6°16	23°55	11° 6	25°36	2° 4	12°26	22°10	23°23	1°31	19°34	S 24
S 25	2 14 55	2° 1'20	19°41	20° 3	5°34	6°56	24° 7	11° 2	25°40	2° 6	12°27	22° 0	23°20	1°37	19°33	S 25
M26	2 18 51	2°59'54	2♏14	21°33	6°47	7°36	24°19	10°57	25°44	2° 8	12°28	21°52	23°16	1°44	19°31	M26
T 27	2 22 48	3°58'31	14°59	23° 3	7°59	8°16	24°32	10°52	25°47	2°10	12°29	21°45	23°13	1°51	19°29	T 27
W28	2 26 44	4°57'09	27°56	24°31	9°11	8°56	24°44	10°48	25°51	2°12	12°31	21°40	23°10	1°58	19°27	W28
T 29	2 30 41	5°55'49	11♐ 4	25°59	10°23	9°36	24°57	10°43	25°55	2°14	12°32	21°37	23° 7	2° 4	19°25	T 29
F 30	2 34 38	6°54'31	24°24	27°25	11°35	10°16	25°10	10°39	25°59	2°16	12°33	21°D37	23° 4	2°11	19°23	F 30
S 31	2 38 34	7♏53'15	7♑56	28♏50	12♐47	10♐56	25♏22	10♉34	26♎ 2	2♎18	12♑34	21♊38	23♊ 0	2♍18	19♊21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s26	18s13	1n57	1s43	1n41	13s 0	0n35	18s 6	0s14	16s26	0n58	12n57	2s38	8s38	0n40	0n 5	0n38	12s18	10n21	23n 1	23n 3	16n 3	18n 1	4s47
F 2	3 48	21 23	0 51	2 31	1 38	13 26	0 32	18 17	0 15	16 29	0 58	12 55	2 38	8 40	0 40	0 4	0 38	12 18	10 21	23 1	23 3	16 1	18 0	4 48
S 3	4 11	23 27	0s20	3 19	1 35	13 52	0 30	18 27	0 15	16 32	0 57	12 54	2 38	8 41	0 40	0 3	0 38	12 18	10 20	23 1	23 3	15 59	18 0	4 48
S 4	4 33	24 12	1 30	4 7	1 32	14 17	0 27	18 37	0 16	16 35	0 57	12 53	2 38	8 42	0 40	0 2	0 38	12 19	10 20	23 1	23 2	15 57	17 59	4 48
M 5	4 55	23 28	2 37	4 54	1 27	14 42	0 24	18 47	0 17	16 39	0 57	12 52	2 39	8 44	0 40	0 2	0 38	12 19	10 19	23 0	23 2	15 55	17 59	4 49
T 6	5 18	21 14	3 36	5 41	1 23	15 6	0 21	18 57	0 17	16 42	0 57	12 51	2 39	8 45	0 40	0 1	0 38	12 20	10 19	23 0	23 2	15 53	17 58	4 49
W 7	5 40	17 35	4 23	6 27	1 18	15 31	0 19	19 7	0 18	16 45	0 57	12 49	2 39	8 46	0 40	0s 0	0 38	12 20	10 18	23 0	23 2	15 51	17 58	4 49
T 8	6 2	12 48	4 52	7 13	1 13	15 54	0 16	19 17	0 18	16 48	0 57	12 48	2 39	8 48	0 40	0 1	0 38	12 20	10 18	23 0	23 2	15 49	17 58	4 50
F 9	6 24	7 13	5 3	7 58	1 7	16 18	0 13	19 26	0 19	16 51	0 57	12 47	2 39	8 49	0 40	0 2	0 38	12 21	10 18	22 59	23 2	15 47	17 57	4 50
S 10	6 46	1 13	4 52	8 43	1 1	16 41	0 10	19 36	0 20	16 54	0 57	12 45	2 39	8 50	0 40	0 3	0 38	12 21	10 17	22 59	23 2	15 45	17 57	4 51
S 11	7 8	4n47	4 22	9 27	0 55	17 4	0 7	19 45	0 20	16 57	0 57	12 44	2 39	8 52	0 40	0 3	0 38	12 22	10 17	22 58	23 1	15 43	17 56	4 51
M12	7 30	10 26	3 36	10 10	0 49	17 26	0 4	19 54	0 21	17 1	0 56	12 43	2 39	8 53	0 40	0 4	0 38	12 22	10 16	22 58	23 1	15 41	17 56	4 51
T 13	7 52	15 23	2 38	10 53	0 42	17 48	0 1	20 3	0 21	17 4	0 56	12 41	2 40	8 55	0 40	0 5	0 38	12 22	10 16	22 58	23 1	15 39	17 55	4 52
W14	8 13	19 23	1 32	11 34	0 35	18 10	0s 2	20 12	0 22	17 7	0 56	12 40	2 40	8 56	0 40	0 6	0 38	12 23	10 15	22 57	23 1	15 37	17 55	4 52
T 15	8 35	22 15	0 24	12 15	0 28	18 31	0 5	20 21	0 22	17 10	0 56	12 39	2 40	8 57	0 40	0 7	0 38	12 23	10 15	22 57	23 1	15 35	17 54	4 52
F 16	8 56	23 54	0n45	12 55	0 21	18 51	0 8	20 30	0 23	17 13	0 56	12 37	2 40	8 59	0 40	0 8	0 38	12 23	10 15	22 57	23 1	15 33	17 54	4 53
S 17	9 17	24 17	1 49	13 35	0 14	19 11	0 11	20 38	0 24	17 16	0 56	12 36	2 40	9 0	0 40	0 8	0 38	12 24	10 14	22 57	23 1	15 31	17 54	4 53
S 18	9 38	23 30	2 47	14 13	0 7	19 31	0 14	20 46	0 24	17 19	0 56	12 34	2 40	9 1	0 40	0 9	0 38	12 24	10 14	22 57	23 0	15 29	17 53	4 54
M19	9 59	21 39	3 36	14 51	0s 1	19 50	0 17	20 55	0 25	17 22	0 56	12 33	2 40	9 3	0 40	0 10	0 38	12 24	10 13	22 57	23 0	15 27	17 53	4 54
T 20	10 20	18 53	4 16	15 27	0 8	20 9	0 20	21 3	0 25	17 26	0 56	12 32	2 40	9 4	0 40	0 11	0 38	12 25	10 13	22 57	23 0	15 25	17 52	4 54
W21	10 41	15 21	4 45	16 3	0 16	20 27	0 24	21 10	0 26	17 29	0 56	12 30	2 40	9 5	0 40	0 12	0 38	12 25	10 12	22 57	23 0	15 23	17 52	4 55
T 22	11 1	11 12	5 2	16 38	0 23	20 45	0 27	21 18	0 26	17 32	0 55	12 29	2 40	9 7	0 40	0 12	0 38	12 25	10 12	22 57	23 0	15 21	17 51	4 55
F 23	11 22	6 35	5 5	17 12	0 31	21 2	0 30	21 26	0 27	17 35	0 55	12 27	2 40	9 8	0 40	0 13	0 38	12 26	10 12	22 56	23 0	15 19	17 51	4 55
S 24	11 42	1 39	4 55	17 45	0 38	21 18	0 33	21 33	0 28	17 38	0 55	12 26	2 41	9 9	0 40	0 14	0 38	12 26	10 11	22 56	22 59	15 17	17 50	4 56
S 25	12 2	3s25	4 31	18 17	0 46	21 34	0 36	21 40	0 28	17 41	0 55	12 25	2 41	9 11	0 40	0 15	0 38	12 26	10 11	22 55	22 59	15 14	17 50	4 56
M26	12 22	8 26	3 54	18 48	0 53	21 50	0 39	21 47	0 29	17 44	0 55	12 23	2 41	9 12	0 40	0 15	0 38	12 27	10 10	22 54	22 59	15 12	17 49	4 56
T 27	12 42	13 12	3 4	19 18	1 1	22 5	0 43	21 54	0 29	17 47	0 55	12 22	2 41	9 14	0 40	0 16	0 38	12 27	10 10	22 54	22 59	15 10	17 49	4 57
W28	13 1	17 27	2 4	19 47	1 8	22 19	0 46	22 1	0 30	17 50	0 55	12 20	2 41	9 15	0 40	0 17	0 38	12 27	10 10	22 54	22 59	15 8	17 48	4 57
T 29	13 20	20 54	0 57	20 15	1 16	22 33	0 49	22 8	0 30	17 53	0 55	12 19	2 41	9 16	0 40	0 18	0 38	12 28	10 9	22 54	22 59	15 6	17 48	4 57
F 30	13 40	23 17	0s15	20 42	1 23	22 46	0 52	22 14	0 31	17 56	0 55	12 17	2 41	9 18	0 40	0 18	0 38	12 28	10 9	22 54	22 59	15 4	17 47	4 58
S 31	13s58	24s22	1s27	21s 8	1s30	22s58	0s55	22s20	0s31	18s 0	0n55	12n16	2s41	9s19	0n40	0s19	0n38	12s28	10n 8	22n54	22n58	15n 2	17n47	4s58

Julian Day Number = 3268134.5, Delta T = 04h31m27s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°07'21, Lahiri = 55°14'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 42 31	8♏52'00	21♑39	0♐15	13♐59	11♐37	25♏35	10°R29	26♎ 6	2♎19	12♑35	21♊39	22♊57	2♍24	19°R18	S 1
M 2	2 46 27	9°50'46	5♒35	1°38	15°11	12°17	25°48	10♑25	26°10	2°21	12°37	21°R40	22°54	2°31	19♊16	M 2
T 3	2 50 24	10°49'35	19°43	3° 0	16°23	12°57	26° 0	10°20	26°13	2°23	12°38	21°40	22°51	2°38	19°14	T 3
W 4	2 54 20	11°48'24	4♓ 0	4°21	17°35	13°38	26°13	10°15	26°17	2°25	12°39	21°38	22°48	2°45	19°12	W 4
T 5	2 58 17	12°47'15	18°26	5°41	18°47	14°18	26°26	10°11	26°21	2°27	12°41	21°34	22°45	2°51	19° 9	T 5
F 6	3 2 13	13°46'08	2♈55	6°59	19°59	14°59	26°39	10° 6	26°24	2°29	12°42	21°29	22°41	2°58	19° 7	F 6
S 7	3 6 10	14°45'02	17°23	8°16	21°10	15°40	26°51	10° 1	26°28	2°30	12°44	21°24	22°38	3° 5	19° 4	S 7
S 8	3 10 7	15°43'59	1♉43	9°32	22°22	16°20	27° 4	9°57	26°32	2°32	12°45	21°18	22°35	3°11	19° 2	S 8
M 9	3 14 3	16°42'57	15°49	10°46	23°34	17° 1	27°17	9°52	26°35	2°34	12°46	21°13	22°32	3°18	18°59	M 9
T 10	3 18 0	17°41'57	29°37	11°59	24°45	17°42	27°30	9°47	26°39	2°35	12°48	21°10	22°29	3°25	18°57	T 10
W11	3 21 56	18°40'59	13♊ 5	13°10	25°57	18°23	27°43	9°43	26°42	2°37	12°49	21° 8	22°26	3°32	18°54	W11
T 12	3 25 53	19°40'03	26°10	14°19	27° 9	19° 4	27°56	9°38	26°46	2°39	12°51	21°D 8	22°22	3°38	18°52	T 12
F 13	3 29 49	20°39'09	8♋54	15°26	28°20	19°45	28° 9	9°34	26°49	2°40	12°53	21° 9	22°19	3°45	18°49	F 13
S 14	3 33 46	21°38'17	21°19	16°31	29°32	20°26	28°22	9°29	26°53	2°42	12°54	21°11	22°16	3°52	18°46	S 14
S 15	3 37 42	22°37'28	3♌30	17°34	0♑43	21° 7	28°35	9°25	26°56	2°44	12°56	21°13	22°13	3°58	18°43	S 15
M16	3 41 39	23°36'40	15°29	18°35	1°55	21°48	28°47	9°20	27° 0	2°45	12°57	21°14	22°10	4° 5	18°41	M16
T 17	3 45 36	24°35'55	27°23	19°32	3° 6	22°30	29° 0	9°16	27° 3	2°47	12°59	21°R14	22° 6	4°12	18°38	T 17
W18	3 49 32	25°35'12	9♍15	20°27	4°17	23°11	29°13	9°11	27° 7	2°48	13° 1	21°13	22° 3	4°19	18°35	W18
T 19	3 53 29	26°34'31	21°11	21°19	5°29	23°52	29°26	9° 7	27°10	2°50	13° 3	21°11	22° 0	4°25	18°32	T 19
F 20	3 57 25	27°33'52	3♎14	22° 7	6°40	24°34	29°39	9° 3	27°14	2°51	13° 4	21° 8	21°57	4°32	18°29	F 20
S 21	4 1 22	28°33'15	15°30	22°51	7°51	25°16	29°52	8°59	27°17	2°53	13° 6	21° 5	21°54	4°39	18°26	S 21
S 22	4 5 18	29°32'41	27°59	23°31	9° 2	25°57	0♐ 5	8°54	27°20	2°54	13° 8	21° 1	21°51	4°45	18°23	S 22
M23	4 9 15	0♐32'08	10♏44	24° 7	10°13	26°39	0°18	8°50	27°24	2°55	13°10	20°58	21°47	4°52	18°20	M23
T 24	4 13 11	1°31'38	23°46	24°37	11°24	27°21	0°31	8°46	27°27	2°57	13°12	20°55	21°44	4°59	18°17	T 24
W25	4 17 8	2°31'09	7♐ 5	25° 1	12°35	28° 2	0°44	8°42	27°30	2°58	13°13	20°54	21°41	5° 6	18°14	W25
T 26	4 21 5	3°30'43	20°38	25°19	13°46	28°44	0°57	8°38	27°33	2°59	13°15	20°D53	21°38	5°12	18°11	T 26
F 27	4 25 1	4°30'18	4♑23	25°31	14°57	29°26	1°10	8°34	27°37	3° 1	13°17	20°54	21°35	5°19	18° 8	F 27
S 28	4 28 58	5°29'55	18°20	25°R35	16° 8	0♑ 8	1°23	8°30	27°40	3° 2	13°19	20°55	21°32	5°26	18° 5	S 28
S 29	4 32 54	6°29'34	2♒23	25°31	17°19	0°51	1°36	8°26	27°43	3° 3	13°21	20°56	21°28	5°32	18° 2	S 29
M30	4 36 51	7♐29'14	16♒33	25♐18	18♑30	1♑33	1♐49	8♉22	27♎46	3♎ 4	13♑23	20♊57	21♊25	5♍39	17♊59	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s17	24s 0	2s35	21s33	1s37	23s10	0s58	22s26	0s32	18s 3	0n55	12n14	2s41	9s20	0n40	0s20	0n38	12s28	10n 8	22n54	22n58	15n 0	17n47	4s58
M 2	14 36	22 8	3 36	21 57	1 44	23 22	1 1	22 32	0 32	18 6	0 55	12 13	2 41	9 21	0 40	0 21	0 38	12 29	10 8	22 54	22 58	14 58	17 46	4 58
T 3	14 54	18 54	4 23	22 20	1 51	23 32	1 5	22 38	0 33	18 9	0 55	12 12	2 41	9 23	0 40	0 21	0 38	12 29	10 7	22 54	22 58	14 55	17 46	4 59
W 4	15 12	14 31	4 56	22 42	1 58	23 42	1 8	22 43	0 33	18 12	0 54	12 10	2 41	9 24	0 40	0 22	0 38	12 29	10 7	22 54	22 58	14 53	17 45	4 59
T 5	15 30	9 17	5 10	23 3	2 5	23 52	1 11	22 48	0 34	18 15	0 54	12 9	2 41	9 25	0 40	0 23	0 38	12 30	10 6	22 53	22 58	14 51	17 45	4 59
F 6	15 47	3 31	5 4	23 22	2 11	24 0	1 14	22 53	0 34	18 18	0 54	12 7	2 41	9 27	0 40	0 23	0 38	12 30	10 6	22 53	22 57	14 49	17 44	5 0
S 7	16 4	2n26	4 39	23 41	2 17	24 9	1 17	22 58	0 35	18 21	0 54	12 6	2 41	9 28	0 40	0 24	0 38	12 30	10 6	22 53	22 57	14 47	17 44	5 0
S 8	16 21	8 13	3 57	23 59	2 23	24 16	1 20	23 3	0 35	18 23	0 54	12 5	2 41	9 29	0 40	0 25	0 38	12 30	10 5	22 52	22 57	14 45	17 43	5 0
M 9	16 38	13 30	3 1	24 15	2 29	24 23	1 23	23 8	0 36	18 26	0 54	12 3	2 41	9 31	0 40	0 25	0 38	12 31	10 5	22 52	22 57	14 43	17 43	5 0
T 10	16 54	17 58	1 55	24 30	2 34	24 29	1 26	23 12	0 36	18 29	0 54	12 2	2 41	9 32	0 40	0 26	0 38	12 31	10 5	22 52	22 57	14 40	17 42	5 1
W11	17 11	21 22	0 44	24 45	2 40	24 34	1 29	23 16	0 37	18 32	0 54	12 0	2 41	9 33	0 40	0 27	0 38	12 31	10 4	22 52	22 56	14 38	17 42	5 1
T 12	17 27	23 33	0n27	24 58	2 44	24 39	1 32	23 20	0 37	18 35	0 54	11 59	2 41	9 34	0 40	0 27	0 38	12 31	10 4	22 52	22 56	14 36	17 41	5 1
F 13	17 42	24 27	1 36	25 10	2 49	24 43	1 34	23 24	0 38	18 38	0 54	11 58	2 41	9 36	0 40	0 28	0 38	12 31	10 4	22 52	22 56	14 34	17 41	5 2
S 14	17 57	24 5	2 38	25 21	2 53	24 46	1 37	23 27	0 38	18 41	0 54	11 56	2 40	9 37	0 40	0 28	0 38	12 32	10 3	22 52	22 56	14 32	17 40	5 2
S 15	18 13	22 34	3 31	25 31	2 57	24 49	1 40	23 31	0 39	18 44	0 54	11 55	2 40	9 38	0 40	0 29	0 38	12 32	10 3	22 52	22 56	14 30	17 40	5 2
M16	18 27	20 4	4 15	25 40	3 0	24 51	1 43	23 34	0 39	18 47	0 54	11 54	2 40	9 39	0 40	0 30	0 38	12 32	10 3	22 52	22 56	14 27	17 39	5 2
T 17	18 42	16 44	4 47	25 47	3 3	24 53	1 45	23 37	0 40	18 49	0 54	11 52	2 40	9 41	0 40	0 30	0 38	12 32	10 2	22 52	22 55	14 25	17 39	5 2
W18	18 56	12 45	5 7	25 54	3 5	24 53	1 48	23 39	0 40	18 52	0 54	11 51	2 40	9 42	0 40	0 31	0 38	12 32	10 2	22 52	22 55	14 23	17 39	5 3
T 19	19 10	8 16	5 14	25 59	3 7	24 53	1 51	23 42	0 41	18 55	0 54	11 50	2 40	9 43	0 40	0 31	0 38	12 33	10 2	22 52	22 55	14 21	17 38	5 3
F 20	19 23	3 26	5 7	26 3	3 8	24 52	1 53	23 44	0 41	18 58	0 54	11 49	2 40	9 44	0 40	0 32	0 38	12 33	10 1	22 52	22 55	14 19	17 38	5 3
S 21	19 36	1s37	4 46	26 6	3 9	24 51	1 56	23 46	0 42	19 1	0 54	11 47	2 40	9 45	0 40	0 32	0 39	12 33	10 1	22 52	22 55	14 16	17 37	5 3
S 22	19 49	6 43	4 11	26 8	3 9	24 49	1 58	23 48	0 42	19 3	0 54	11 46	2 40	9 46	0 40	0 33	0 39	12 33	10 1	22 51	22 54	14 14	17 37	5 4
M23	20 1	11 39	3 23	26 9	3 7	24 46	2 0	23 49	0 43	19 6	0 54	11 45	2 40	9 48	0 40	0 33	0 39	12 33	10 0	22 51	22 54	14 12	17 36	5 4
T 24	20 13	16 10	2 24	26 8	3 5	24 43	2 3	23 51	0 43	19 9	0 53	11 44	2 40	9 49	0 40	0 34	0 39	12 33	10 0	22 51	22 54	14 10	17 36	5 4
W25	20 25	20 0	1 15	26 6	3 2	24 38	2 5	23 52	0 44	19 11	0 53	11 43	2 39	9 50	0 40	0 34	0 39	12 33	10 0	22 51	22 54	14 8	17 35	5 4
T 26	20 36	22 48	0 1	26 3	2 58	24 34	2 7	23 53	0 44	19 14	0 53	11 42	2 39	9 51	0 40	0 35	0 39	12 34	9 59	22 51	22 54	14 5	17 35	5 4
F 27	20 47	24 19	1s14	25 58	2 53	24 28	2 9	23 54	0 44	19 17	0 53	11 40	2 39	9 52	0 40	0 35	0 39	12 34	9 59	22 51	22 53	14 3	17 35	5 5
S 28	20 58	24 20	2 26	25 51	2 46	24 22	2 11	23 54	0 45	19 19	0 53	11 39	2 39	9 53	0 40	0 36	0 39	12 34	9 59	22 51	22 53	14 1	17 34	5 5
S 29	21 8	22 48	3 30	25 43	2 39	24 15	2 13	23 54	0 45	19 22	0 53	11 38	2 39	9 54	0 41	0 36	0 39	12 34	9 58	22 51	22 53	13 59	17 34	5 5
M30	21s18	19s51	4s21	25s33	2s29	24s 7	2s15	23s54	0s46	19s25	0n53	11n37	2s39	9s55	0n41	0s37	0n39	12s34	9n58	22n51	22n53	13n56	17n33	5s 5

Julian Day Number = 3268165.5, Delta T = 04h31m28s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°07'25, Lahiri = 55°14'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4235

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 40 47	8♐28'56	0♓44	24°R57	19♑40	2♑15	2♐ 2	8°R19	27♎49	3♎ 6	13♑25	20♊58	21♊22	5♍46	17°R56	T 1
W 2	4 44 44	9°28'40	14°57	24♐27	20°51	2°57	2°15	8♉15	27°52	3° 7	13°27	20°R58	21°19	5°53	17♊52	W 2
T 3	4 48 40	10°28'24	29° 7	23°47	22° 1	3°40	2°28	8°12	27°55	3° 8	13°29	20°57	21°16	5°59	17°49	T 3
F 4	4 52 37	11°28'11	13♈14	22°58	23°12	4°22	2°41	8° 8	27°58	3° 9	13°31	20°56	21°12	6° 6	17°46	F 4
S 5	4 56 34	12°27'59	27°14	22° 1	24°22	5° 4	2°54	8° 5	28° 1	3°10	13°33	20°55	21° 9	6°13	17°43	S 5
S 6	5 0 30	13°27'48	11♉ 4	20°56	25°32	5°47	3° 7	8° 1	28° 4	3°11	13°35	20°54	21° 6	6°19	17°40	S 6
M 7	5 4 27	14°27'40	24°43	19°45	26°43	6°30	3°20	7°58	28° 7	3°12	13°37	20°53	21° 3	6°26	17°36	M 7
T 8	5 8 23	15°27'33	8♊ 8	18°29	27°53	7°12	3°33	7°55	28°10	3°13	13°39	20°53	21° 0	6°33	17°33	T 8
W 9	5 12 20	16°27'27	21°17	17°11	29° 3	7°55	3°46	7°52	28°13	3°14	13°41	20°D53	20°57	6°40	17°30	W 9
T 10	5 16 16	17°27'24	4♋10	15°53	0♒13	8°38	3°58	7°49	28°16	3°15	13°43	20°53	20°53	6°46	17°27	T 10
F 11	5 20 13	18°27'22	16°47	14°37	1°23	9°21	4°11	7°46	28°18	3°15	13°46	20°53	20°50	6°53	17°24	F 11
S 12	5 24 9	19°27'23	29°10	13°26	2°32	10° 3	4°24	7°43	28°21	3°16	13°48	20°53	20°47	7° 0	17°20	S 12
S 13	5 28 6	20°27'25	11♌19	12°22	3°42	10°46	4°37	7°40	28°24	3°17	13°50	20°R53	20°44	7° 6	17°17	S 13
M14	5 32 3	21°27'29	23°19	11°28	4°52	11°29	4°50	7°37	28°26	3°18	13°52	20°53	20°41	7°13	17°14	M14
T 15	5 35 59	22°27'35	5♍13	10°43	6° 1	12°12	5° 2	7°35	28°29	3°19	13°54	20°53	20°38	7°20	17°11	T 15
W16	5 39 56	23°27'43	17° 5	10°10	7°10	12°56	5°15	7°32	28°32	3°19	13°56	20°53	20°34	7°27	17° 8	W16
T 17	5 43 52	24°27'53	29° 0	9°48	8°20	13°39	5°28	7°30	28°34	3°20	13°59	20°D53	20°31	7°33	17° 4	T 17
F 18	5 47 49	25°28'04	11♎ 3	9°D38	9°29	14°22	5°40	7°27	28°37	3°21	14° 1	20°53	20°28	7°40	17° 1	F 18
S 19	5 51 45	26°28'18	23°18	9°39	10°38	15° 5	5°53	7°25	28°39	3°21	14° 3	20°54	20°25	7°47	16°58	S 19
S 20	5 55 42	27°28'33	5♏49	9°51	11°47	15°49	6° 5	7°23	28°41	3°22	14° 5	20°54	20°22	7°54	16°55	S 20
M21	5 59 39	28°28'51	18°40	10°14	12°56	16°32	6°18	7°21	28°44	3°22	14° 7	20°55	20°18	8° 0	16°52	M21
T 22	6 3 35	29°29'10	1♐52	10°45	14° 4	17°16	6°30	7°19	28°46	3°23	14°10	20°56	20°15	8° 7	16°49	T 22
W23	6 7 32	0♑29'31	15°27	11°24	15°13	17°59	6°43	7°17	28°48	3°23	14°12	20°R56	20°12	8°14	16°45	W23
T 24	6 11 28	1°29'53	29°22	12°11	16°21	18°43	6°55	7°15	28°50	3°24	14°14	20°56	20° 9	8°20	16°42	T 24
F 25	6 15 25	2°30'17	13♑35	13° 5	17°30	19°27	7° 8	7°13	28°53	3°24	14°17	20°56	20° 6	8°27	16°39	F 25
S 26	6 19 21	3°30'43	28° 0	14° 4	18°38	20°11	7°20	7°12	28°55	3°24	14°19	20°54	20° 3	8°34	16°36	S 26
S 27	6 23 18	4°31'10	12♒33	15° 8	19°46	20°54	7°32	7°10	28°57	3°25	14°21	20°53	19°59	8°41	16°33	S 27
M28	6 27 14	5°31'38	27° 7	16°17	20°54	21°38	7°45	7° 9	28°59	3°25	14°23	20°51	19°56	8°47	16°30	M28
T 29	6 31 11	6°32'07	11♓36	17°29	22° 2	22°22	7°57	7° 8	29° 1	3°25	14°26	20°49	19°53	8°54	16°27	T 29
W30	6 35 8	7°32'37	25°56	18°44	23° 9	23° 6	8° 9	7° 7	29° 3	3°25	14°28	20°48	19°50	9° 1	16°24	W30
T 31	6 39 4	8♑33'08	10♈ 4	20♐ 2	24♒16	23♑50	8♐21	7♉ 6	29♎ 5	3♎26	14♑30	20°D48	19♊47	9♍ 7	16♊21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s27	15s43	4s57	25s22	2s18	23s59	2s17	23s54	0s46	19s27	0n53	11n36	2s39	9s57	0n41	0s37	0n39	12s34	9n58	22n51	22n53	13n54	17n33	5s	5
W 2	21 37	10 42	5 15	25 8	2 6	23 51	2 19	23 54	0 47	19 30	0 53	11 35	2 38	9 58	0 41	0 38	0 39	12 34	9 58	22 51	22 52	13 52	17 32	5	5
T 3	21 45	5 9	5 13	24 52	1 52	23 41	2 20	23 53	0 47	19 32	0 53	11 34	2 38	9 59	0 41	0 38	0 39	12 34	9 57	22 51	22 52	13 50	17 32	5	5
F 4	21 53	0n39	4 53	24 34	1 36	23 31	2 22	23 52	0 47	19 35	0 53	11 33	2 38	10 0	0 41	0 38	0 39	12 34	9 57	22 51	22 52	13 47	17 32	5	6
S 5	22 1	6 23	4 15	24 14	1 19	23 20	2 23	23 51	0 48	19 37	0 53	11 32	2 38	10 1	0 41	0 39	0 39	12 34	9 57	22 51	22 52	13 45	17 31	5	6
S 6	22 9	11 45	3 23	23 51	1 0	23 9	2 25	23 50	0 48	19 40	0 53	11 31	2 38	10 2	0 41	0 39	0 39	12 34	9 57	22 51	22 52	13 43	17 31	5	6
M 7	22 16	16 27	2 20	23 26	0 41	22 57	2 26	23 48	0 49	19 42	0 53	11 31	2 38	10 3	0 41	0 40	0 39	12 35	9 56	22 51	22 51	13 41	17 30	5	6
T 8	22 22	20 15	1 10	23 0	0 21	22 44	2 27	23 47	0 49	19 44	0 53	11 30	2 37	10 4	0 41	0 40	0 39	12 35	9 56	22 51	22 51	13 38	17 30	5	6
W 9	22 29	22 55	0n 2	22 33	0 0	22 31	2 28	23 45	0 49	19 47	0 53	11 29	2 37	10 5	0 41	0 40	0 39	12 35	9 56	22 51	22 51	13 36	17 30	5	6
T 10	22 34	24 18	1 13	22 5	0n20	22 18	2 29	23 42	0 50	19 49	0 53	11 28	2 37	10 6	0 41	0 41	0 39	12 35	9 56	22 51	22 51	13 34	17 29	5	6
F 11	22 40	24 25	2 19	21 37	0 40	22 3	2 30	23 40	0 50	19 52	0 53	11 27	2 37	10 7	0 41	0 41	0 39	12 35	9 55	22 51	22 51	13 31	17 29	5	6
S 12	22 44	23 17	3 17	21 10	0 59	21 48	2 31	23 37	0 51	19 54	0 53	11 27	2 37	10 8	0 41	0 41	0 39	12 35	9 55	22 51	22 50	13 29	17 29	5	6
S 13	22 49	21 6	4 5	20 45	1 16	21 33	2 31	23 34	0 51	19 56	0 53	11 26	2 36	10 8	0 41	0 41	0 39	12 35	9 55	22 51	22 50	13 27	17 28	5	6
M14	22 53	18 1	4 41	20 22	1 32	21 17	2 32	23 31	0 51	19 58	0 53	11 25	2 36	10 9	0 41	0 42	0 39	12 35	9 55	22 51	22 50	13 24	17 28	5	6
T 15	22 57	14 14	5 5	20 3	1 46	21 1	2 33	23 28	0 52	20 1	0 53	11 25	2 36	10 10	0 41	0 42	0 39	12 35	9 55	22 51	22 50	13 22	17 27	5	7
W16	23 0	9 54	5 16	19 46	1 57	20 44	2 33	23 24	0 52	20 3	0 53	11 24	2 36	10 11	0 41	0 42	0 39	12 35	9 54	22 51	22 49	13 20	17 27	5	7
T 17	23 2	5 12	5 14	19 34	2 7	20 26	2 33	23 20	0 52	20 5	0 53	11 23	2 36	10 12	0 41	0 42	0 39	12 35	9 54	22 51	22 49	13 18	17 27	5	7
F 18	23 5	0 15	4 58	19 25	2 15	20 8	2 33	23 16	0 53	20 7	0 53	11 23	2 35	10 13	0 41	0 43	0 39	12 35	9 54	22 51	22 49	13 15	17 26	5	7
S 19	23 6	4s47	4 28	19 19	2 20	19 49	2 33	23 11	0 53	20 9	0 53	11 22	2 35	10 14	0 41	0 43	0 39	12 35	9 54	22 51	22 49	13 13	17 26	5	7
S 20	23 8	9 46	3 45	19 17	2 24	19 30	2 33	23 7	0 53	20 12	0 53	11 22	2 35	10 14	0 41	0 43	0 39	12 35	9 54	22 51	22 49	13 11	17 26	5	7
M21	23 9	14 27	2 49	19 18	2 27	19 11	2 33	23 2	0 54	20 14	0 53	11 21	2 35	10 15	0 41	0 43	0 39	12 35	9 53	22 51	22 48	13 8	17 26	5	7
T 22	23 9	18 36	1 44	19 22	2 27	18 51	2 33	22 57	0 54	20 16	0 53	11 21	2 34	10 16	0 41	0 43	0 39	12 35	9 53	22 51	22 48	13 6	17 25	5	7
W23	23 9	21 52	0 30	19 27	2 27	18 31	2 32	22 52	0 54	20 18	0 53	11 21	2 34	10 17	0 41	0 44	0 39	12 34	9 53	22 51	22 48	13 4	17 25	5	7
T 24	23 9	23 56	0s46	19 35	2 25	18 10	2 32	22 46	0 55	20 20	0 53	11 20	2 34	10 18	0 41	0 44	0 39	12 34	9 53	22 51	22 48	13 1	17 25	5	7
F 25	23 8	24 30	2 2	19 45	2 22	17 48	2 31	22 40	0 55	20 22	0 53	11 20	2 34	10 18	0 41	0 44	0 40	12 34	9 53	22 51	22 47	12 59	17 24	5	7
S 26	23 7	23 26	3 11	19 55	2 19	17 27	2 30	22 34	0 55	20 24	0 53	11 20	2 34	10 19	0 41	0 44	0 40	12 34	9 53	22 51	22 47	12 57	17 24	5	7
S 27	23 5	20 48	4 8	20 7	2 14	17 5	2 29	22 28	0 56	20 26	0 53	11 20	2 33	10 20	0 41	0 44	0 40	12 34	9 52	22 51	22 47	12 54	17 24	5	7
M28	23 2	16 51	4 49	20 19	2 9	16 42	2 28	22 22	0 56	20 28	0 53	11 19	2 33	10 20	0 41	0 44	0 40	12 34	9 52	22 51	22 47	12 52	17 24	5	7
T 29	23 0	11 56	5 12	20 31	2 4	16 19	2 27	22 15	0 56	20 30	0 53	11 19	2 33	10 21	0 41	0 44	0 40	12 34	9 52	22 50	22 46	12 49	17 23	5	7
W30	22 57	6 25	5 14	20 44	1 58	15 56	2 26	22 8	0 57	20 32	0 53	11 19	2 33	10 22	0 41	0 44	0 40	12 34	9 52	22 50	22 46	12 47	17 23	5	7
T 31	22s53	0s38	4s58	20s56	1n51	15s33	2s24	22s 1	0s57	20s33	0n53	11n19	2s32	10s22	0n41	0s44	0n40	12s34	9n52	22n50	22n46	12n45	17n23	5s	7

Julian Day Number = 3268195.5, Delta T = 04h31m29s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°07'29, Lahiri = 55°14'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 1	9♑33'41	23♈58	21♐22	25♒24	24♑34	8♐33	7°R 5	29♎ 6	3♎26	14♑33	20♊48	19♊44	9♍14	16°R18	F 1
S 2	6 46 57	10°34'14	7♉39	22°45	26°31	25°19	8°45	7♉ 4	29° 8	3°26	14°35	20°50	19°40	9°21	16♊16	S 2
S 3	6 50 54	11°34'48	21° 5	24° 9	27°37	26° 3	8°57	7° 3	29°10	3°26	14°37	20°51	19°37	9°28	16°13	S 3
M 4	6 54 50	12°35'24	4♊17	25°34	28°44	26°47	9° 9	7° 2	29°12	3°26	14°39	20°52	19°34	9°34	16°10	M 4
T 5	6 58 47	13°36'00	17°17	27° 0	29°50	27°31	9°21	7° 2	29°13	3°R26	14°42	20°R53	19°31	9°41	16° 7	T 5
W 6	7 2 44	14°36'38	0♋ 4	28°28	0♓57	28°16	9°33	7° 1	29°15	3°26	14°44	20°53	19°28	9°48	16° 4	W 6
T 7	7 6 40	15°37'17	12°40	29°56	2° 3	29° 0	9°44	7° 1	29°16	3°26	14°46	20°51	19°24	9°55	16° 2	T 7
F 8	7 10 37	16°37'57	25° 4	1♑26	3° 8	29°45	9°56	7° 1	29°18	3°26	14°49	20°48	19°21	10° 1	15°59	F 8
S 9	7 14 33	17°38'38	7♌18	2°55	4°14	0♒29	10° 8	7°D 1	29°19	3°26	14°51	20°44	19°18	10° 8	15°56	S 9
S 10	7 18 30	18°39'20	19°24	4°25	5°19	1°14	10°19	7° 1	29°21	3°26	14°53	20°39	19°15	10°15	15°54	S 10
M11	7 22 26	19°40'04	1♍22	5°56	6°24	1°59	10°31	7° 1	29°22	3°25	14°56	20°34	19°12	10°21	15°51	M11
T 12	7 26 23	20°40'48	13°15	7°27	7°29	2°43	10°42	7° 1	29°23	3°25	14°58	20°29	19° 9	10°28	15°49	T 12
W13	7 30 19	21°41'34	25° 6	8°58	8°33	3°28	10°53	7° 1	29°24	3°25	15° 0	20°25	19° 5	10°35	15°46	W13
T 14	7 34 16	22°42'21	6♎59	10°30	9°38	4°13	11° 5	7° 2	29°26	3°25	15° 3	20°22	19° 2	10°42	15°44	T 14
F 15	7 38 13	23°43'09	18°59	12° 2	10°42	4°58	11°16	7° 2	29°27	3°24	15° 5	20°D21	18°59	10°48	15°42	F 15
S 16	7 42 9	24°43'59	1♏10	13°34	11°45	5°43	11°27	7° 3	29°28	3°24	15° 7	20°21	18°56	10°55	15°39	S 16
S 17	7 46 6	25°44'50	13°37	15° 6	12°49	6°28	11°38	7° 4	29°29	3°24	15° 9	20°22	18°53	11° 2	15°37	S 17
M18	7 50 2	26°45'42	26°25	16°38	13°52	7°13	11°49	7° 5	29°30	3°23	15°12	20°24	18°50	11° 8	15°35	M18
T 19	7 53 59	27°46'35	9♐36	18°11	14°54	7°58	12° 0	7° 6	29°31	3°23	15°14	20°25	18°46	11°15	15°33	T 19
W20	7 57 55	28°47'29	23°15	19°43	15°57	8°43	12°11	7° 7	29°31	3°22	15°16	20°R26	18°43	11°22	15°30	W20
T 21	8 1 52	29°48'24	7♑21	21°16	16°59	9°28	12°21	7° 8	29°32	3°22	15°19	20°24	18°40	11°29	15°28	T 21
F 22	8 5 48	0♒49'20	21°51	22°49	18° 0	10°13	12°32	7° 9	29°33	3°21	15°21	20°21	18°37	11°35	15°26	F 22
S 23	8 9 45	1°50'16	6♒40	24°22	19° 2	10°59	12°42	7°11	29°34	3°21	15°23	20°16	18°34	11°42	15°24	S 23
S 24	8 13 42	2°51'14	21°40	25°56	20° 2	11°44	12°53	7°12	29°34	3°20	15°25	20°10	18°30	11°49	15°22	S 24
M25	8 17 38	3°52'11	6♓42	27°29	21° 3	12°29	13° 3	7°14	29°35	3°19	15°28	20° 3	18°27	11°56	15°21	M25
T 26	8 21 35	4°53'09	21°36	29° 3	22° 3	13°15	13°14	7°15	29°35	3°19	15°30	19°56	18°24	12° 2	15°19	T 26
W27	8 25 31	5°54'08	6♈15	0♒36	23° 3	14° 0	13°24	7°17	29°36	3°18	15°32	19°51	18°21	12° 9	15°17	W27
T 28	8 29 28	6°55'06	20°34	2°10	24° 2	14°46	13°34	7°19	29°36	3°17	15°34	19°47	18°18	12°16	15°15	T 28
F 29	8 33 24	7°56'05	4♉30	3°45	25° 0	15°32	13°44	7°21	29°36	3°16	15°36	19°D46	18°15	12°22	15°14	F 29
S 30	8 37 21	8°57'04	18° 4	5°19	25°59	16°17	13°54	7°23	29°37	3°16	15°38	19°46	18°11	12°29	15°12	S 30
S 31	8 41 18	9♒58'04	1♊17	6♒54	26♓56	17♒ 3	14♐ 4	7♉26	29♎37	3♎15	15♑41	19♊48	18♊ 8	12♍36	15♊11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	5n 5	4s24	21s 8	1n45	15s 9	2s23	21s54	0s57	20s35	0n53	11n19	2s32	10s23	0n41	0s44	0n40	12s34	9n52	22n50	22n46	12n42	17n23	5s 7
S 2	22 44	10 29	3 36	21 20	1 37	14 44	2 21	21 46	0 58	20 37	0 54	11 19	2 32	10 24	0 41	0 44	0 40	12 34	9 52	22 51	22 46	12 40	17 22	5 6
S 3	22 39	15 17	2 37	21 31	1 30	14 20	2 19	21 38	0 58	20 39	0 54	11 19	2 32	10 24	0 41	0 44	0 40	12 33	9 52	22 51	22 45	12 38	17 22	5 6
M 4	22 34	19 16	1 30	21 42	1 23	13 55	2 17	21 30	0 58	20 41	0 54	11 19	2 31	10 25	0 41	0 44	0 40	12 33	9 51	22 51	22 45	12 35	17 22	5 6
T 5	22 28	22 14	0 20	21 52	1 15	13 30	2 15	21 22	0 58	20 42	0 54	11 19	2 31	10 25	0 41	0 44	0 40	12 33	9 51	22 51	22 45	12 33	17 22	5 6
W 6	22 22	24 0	0n50	22 1	1 8	13 5	2 12	21 13	0 59	20 44	0 54	11 19	2 31	10 26	0 41	0 44	0 40	12 33	9 51	22 51	22 45	12 30	17 22	5 6
T 7	22 15	24 30	1 57	22 9	1 0	12 39	2 10	21 5	0 59	20 46	0 54	11 19	2 31	10 26	0 42	0 44	0 40	12 33	9 51	22 51	22 44	12 28	17 21	5 6
F 8	22 8	23 46	2 57	22 17	0 52	12 13	2 7	20 56	0 59	20 47	0 54	11 19	2 30	10 27	0 42	0 44	0 40	12 33	9 51	22 50	22 44	12 26	17 21	5 6
S 9	22 0	21 53	3 47	22 23	0 45	11 47	2 5	20 46	0 59	20 49	0 54	11 20	2 30	10 27	0 42	0 44	0 40	12 33	9 51	22 50	22 44	12 23	17 21	5 6
S 10	21 52	19 4	4 27	22 28	0 37	11 20	2 2	20 37	1 0	20 51	0 54	11 20	2 30	10 28	0 42	0 44	0 40	12 32	9 51	22 50	22 44	12 21	17 21	5 6
M11	21 44	15 28	4 55	22 32	0 29	10 54	1 59	20 27	1 0	20 52	0 54	11 20	2 29	10 28	0 42	0 44	0 40	12 32	9 51	22 49	22 43	12 18	17 21	5 6
T 12	21 35	11 17	5 10	22 35	0 22	10 27	1 55	20 18	1 0	20 54	0 54	11 20	2 29	10 28	0 42	0 44	0 40	12 32	9 51	22 49	22 43	12 16	17 21	5 6
W13	21 26	6 41	5 11	22 37	0 14	10 0	1 52	20 8	1 0	20 55	0 54	11 21	2 29	10 29	0 42	0 44	0 40	12 32	9 51	22 49	22 43	12 14	17 20	5 5
T 14	21 16	1 51	4 59	22 38	0 7	9 33	1 48	19 57	1 1	20 57	0 54	11 21	2 29	10 29	0 42	0 43	0 40	12 32	9 51	22 49	22 43	12 11	17 20	5 5
F 15	21 6	3s 7	4 34	22 38	0s 1	9 5	1 45	19 47	1 1	20 58	0 54	11 22	2 28	10 30	0 42	0 43	0 40	12 31	9 51	22 48	22 42	12 9	17 20	5 5
S 16	20 56	8 2	3 56	22 36	0 8	8 38	1 41	19 36	1 1	21 0	0 54	11 22	2 28	10 30	0 42	0 43	0 40	12 31	9 51	22 49	22 42	12 6	17 20	5 5
S 17	20 45	12 46	3 7	22 34	0 15	8 10	1 37	19 26	1 1	21 1	0 54	11 22	2 28	10 30	0 42	0 43	0 40	12 31	9 51	22 49	22 42	12 4	17 20	5 5
M18	20 33	17 4	2 7	22 30	0 22	7 42	1 33	19 14	1 1	21 2	0 54	11 23	2 28	10 31	0 42	0 43	0 40	12 31	9 51	22 49	22 41	12 1	17 20	5 5
T 19	20 22	20 40	0 59	22 25	0 29	7 14	1 28	19 3	1 2	21 4	0 54	11 24	2 27	10 31	0 42	0 43	0 40	12 31	9 51	22 49	22 41	11 59	17 20	5 5
W20	20 9	23 14	0s15	22 19	0 36	6 46	1 24	18 52	1 2	21 5	0 54	11 24	2 27	10 31	0 42	0 42	0 40	12 30	9 51	22 49	22 41	11 57	17 20	5 5
T 21	19 57	24 28	1 31	22 11	0 42	6 18	1 19	18 40	1 2	21 6	0 54	11 25	2 27	10 31	0 42	0 42	0 40	12 30	9 51	22 49	22 41	11 54	17 20	5 4
F 22	19 44	24 4	2 42	22 3	0 49	5 50	1 14	18 28	1 2	21 8	0 55	11 25	2 27	10 32	0 42	0 42	0 40	12 30	9 51	22 49	22 40	11 52	17 20	5 4
S 23	19 31	22 0	3 44	21 53	0 55	5 22	1 9	18 16	1 2	21 9	0 55	11 26	2 26	10 32	0 42	0 42	0 40	12 30	9 51	22 48	22 40	11 49	17 20	5 4
S 24	19 17	18 24	4 31	21 42	1 1	4 53	1 4	18 4	1 3	21 10	0 55	11 27	2 26	10 32	0 42	0 41	0 40	12 30	9 51	22 48	22 40	11 47	17 20	5 4
M25	19 3	13 36	5 0	21 30	1 7	4 25	0 59	17 52	1 3	21 11	0 55	11 28	2 26	10 32	0 42	0 41	0 40	12 29	9 51	22 47	22 40	11 44	17 20	5 4
T 26	18 49	8 1	5 8	21 17	1 12	3 56	0 53	17 39	1 3	21 13	0 55	11 28	2 26	10 32	0 42	0 41	0 41	12 29	9 51	22 47	22 39	11 42	17 20	5 4
W27	18 34	2 5	4 56	21 3	1 18	3 28	0 48	17 26	1 3	21 14	0 55	11 29	2 25	10 32	0 42	0 40	0 41	12 29	9 51	22 46	22 39	11 39	17 20	5 3
T 28	18 19	3n50	4 25	20 47	1 23	2 59	0 42	17 13	1 3	21 15	0 55	11 30	2 25	10 32	0 42	0 40	0 41	12 28	9 51	22 46	22 39	11 37	17 20	5 3
F 29	18 4	9 25	3 39	20 31	1 28	2 31	0 36	17 0	1 3	21 16	0 55	11 31	2 25	10 32	0 42	0 40	0 41	12 28	9 51	22 46	22 39	11 34	17 20	5 3
S 30	17 48	14 24	2 42	20 13	1 33	2 2	0 30	16 47	1 4	21 17	0 55	11 32	2 25	10 33	0 42	0 39	0 41	12 28	9 51	22 46	22 38	11 32	17 20	5 3
S 31	17s32	18n34	1s38	19s54	1s37	1s34	0s23	16s33	1s 4	21s18	0n55	11n33	2s24	10s33	0n42	0s39	0n41	12s28	9n51	22n46	22n38	11n29	17n20	5s 3

Julian Day Number = 3268226.5, Delta T = 04h31m30s
Ecliptic obliquity = 23°09'17, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°07'33, Lahiri = 55°14'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 45 14	10♒59'03	14♊12	8♒29	27♓53	17♒49	14♐13	7♑28	29♎37	3°R14	15♑43	19°R49	18♊ 5	12♍43	15°R 9	M 1
T 2	8 49 11	12° 0'03	26°53	10° 4	28°50	18°34	14°23	7°30	29°37	3♎13	15°45	19♊48	18° 2	12°49	15♊ 8	T 2
W 3	8 53 7	13° 1'02	9♋21	11°39	29°46	19°20	14°32	7°33	29°R37	3°12	15°47	19°46	17°59	12°56	15° 7	W 3
T 4	8 57 4	14° 2'02	21°40	13°15	0♈41	20° 6	14°42	7°35	29°37	3°11	15°49	19°42	17°56	13° 3	15° 5	T 4
F 5	9 1 0	15° 3'02	3♌51	14°51	1°36	20°52	14°51	7°38	29°37	3°10	15°51	19°35	17°52	13° 9	15° 4	F 5
S 6	9 4 57	16° 4'02	15°55	16°27	2°30	21°38	15° 0	7°41	29°37	3° 9	15°53	19°25	17°49	13°16	15° 3	S 6
S 7	9 8 53	17° 5'02	27°54	18° 4	3°24	22°24	15° 9	7°44	29°37	3° 8	15°55	19°14	17°46	13°23	15° 2	S 7
M 8	9 12 50	18° 6'03	9♍49	19°41	4°16	23°10	15°18	7°47	29°36	3° 7	15°57	19° 2	17°43	13°30	15° 1	M 8
T 9	9 16 47	19° 7'03	21°41	21°19	5° 8	23°56	15°27	7°50	29°36	3° 6	15°59	18°50	17°40	13°36	15° 0	T 9
W10	9 20 43	20° 8'04	3♎33	22°57	6° 0	24°42	15°36	7°53	29°36	3° 5	16° 1	18°39	17°36	13°43	14°59	W10
T 11	9 24 40	21° 9'05	15°26	24°35	6°50	25°28	15°44	7°57	29°35	3° 4	16° 3	18°31	17°33	13°50	14°58	T 11
F 12	9 28 36	22°10'06	27°25	26°13	7°40	26°14	15°53	8° 0	29°35	3° 2	16° 5	18°25	17°30	13°57	14°57	F 12
S 13	9 32 33	23°11'08	9♏33	27°52	8°29	27° 1	16° 1	8° 4	29°34	3° 1	16° 7	18°22	17°27	14° 3	14°57	S 13
S 14	9 36 29	24°12'10	21°54	29°31	9°17	27°47	16° 9	8° 7	29°34	3° 0	16° 9	18°D21	17°24	14°10	14°56	S 14
M15	9 40 26	25°13'12	4♐35	1♓11	10° 4	28°33	16°17	8°11	29°33	2°59	16°11	18°21	17°21	14°17	14°56	M15
T 16	9 44 22	26°14'14	17°39	2°51	10°50	29°20	16°25	8°15	29°33	2°58	16°13	18°R22	17°17	14°23	14°55	T 16
W17	9 48 19	27°15'16	1♑11	4°31	11°35	0♓ 6	16°33	8°18	29°32	2°56	16°15	18°21	17°14	14°30	14°55	W17
T 18	9 52 16	28°16'18	15°12	6°12	12°19	0°52	16°41	8°22	29°31	2°55	16°17	18°18	17°11	14°37	14°54	T 18
F 19	9 56 12	29°17'21	29°43	7°53	13° 2	1°39	16°49	8°26	29°30	2°54	16°19	18°13	17° 8	14°44	14°54	F 19
S 20	10 0 9	0♓18'23	14♒38	9°34	13°44	2°25	16°56	8°31	29°29	2°52	16°20	18° 5	17° 5	14°50	14°54	S 20
S 21	10 4 5	1°19'25	29°51	11°15	14°25	3°12	17° 3	8°35	29°28	2°51	16°22	17°55	17° 2	14°57	14°54	S 21
M22	10 8 2	2°20'26	15♓12	12°56	15° 5	3°58	17°11	8°39	29°27	2°50	16°24	17°43	16°58	15° 4	14°54	M22
T 23	10 11 58	3°21'27	0♈27	14°37	15°43	4°45	17°18	8°43	29°26	2°48	16°26	17°33	16°55	15°10	14°D54	T 23
W24	10 15 55	4°22'28	15°26	16°18	16°20	5°32	17°24	8°48	29°25	2°47	16°27	17°23	16°52	15°17	14°54	W24
T 25	10 19 51	5°23'28	0♉ 2	17°58	16°56	6°18	17°31	8°53	29°24	2°45	16°29	17°17	16°49	15°24	14°54	T 25
F 26	10 23 48	6°24'27	14°10	19°38	17°30	7° 5	17°38	8°57	29°23	2°44	16°31	17°13	16°46	15°31	14°54	F 26
S 27	10 27 45	7°25'25	27°50	21°18	18° 3	7°52	17°44	9° 2	29°22	2°42	16°32	17°11	16°42	15°37	14°54	S 27
S 28	10 31 41	8°26'23	11♊ 4	22°56	18°34	8°39	17°51	9° 7	29°20	2°41	16°34	17°11	16°39	15°44	14°55	S 28
M29	10 35 38	9♓27'19	23♊55	24♓33	19♈ 4	9♓25	17♐57	9♑12	29♎19	2♎39	16♑36	17♊11	16♊36	15♍51	14♊55	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s16	21n44	0s30	19s34	1s41	1s 5	0s17	16s20	1s 4	21s19	0n55	11n34	2s24	10s33	0n42	0s39	0n41	12s27	9n51	22n46	22n38	11n27	17n20	5s 2
T 2	16 59	23 45	0n38	19 12	1 45	0 37	0 10	16 6	1 4	21 20	0 55	11 35	2 24	10 33	0 42	0 38	0 41	12 27	9 51	22 46	22 37	11 24	17 20	5 2
W 3	16 43	24 32	1 43	18 50	1 49	0 9	0 3	15 52	1 4	21 21	0 55	11 36	2 23	10 33	0 42	0 38	0 41	12 27	9 51	22 46	22 37	11 22	17 20	5 2
T 4	16 25	24 6	2 42	18 26	1 52	0n20	0n 4	15 37	1 4	21 22	0 55	11 37	2 23	10 33	0 42	0 38	0 41	12 27	9 51	22 46	22 37	11 19	17 20	5 2
F 5	16 8	22 31	3 33	18 2	1 56	0 48	0 11	15 23	1 4	21 23	0 56	11 38	2 23	10 32	0 42	0 37	0 41	12 26	9 51	22 45	22 37	11 17	17 20	5 2
S 6	15 50	19 55	4 14	17 36	1 58	1 16	0 18	15 9	1 4	21 24	0 56	11 39	2 23	10 32	0 43	0 37	0 41	12 26	9 51	22 44	22 36	11 14	17 20	5 1
S 7	15 32	16 29	4 43	17 9	2 1	1 44	0 26	14 54	1 4	21 25	0 56	11 40	2 22	10 32	0 43	0 36	0 41	12 26	9 51	22 43	22 36	11 12	17 20	5 1
M 8	15 13	12 25	4 59	16 41	2 3	2 12	0 34	14 39	1 5	21 26	0 56	11 42	2 22	10 32	0 43	0 36	0 41	12 25	9 51	22 42	22 36	11 9	17 20	5 1
T 9	14 55	7 54	5 3	16 12	2 5	2 39	0 42	14 24	1 5	21 27	0 56	11 43	2 22	10 32	0 43	0 35	0 41	12 25	9 51	22 42	22 35	11 7	17 20	5 1
W10	14 36	3 6	4 53	15 42	2 7	3 7	0 50	14 9	1 5	21 28	0 56	11 44	2 22	10 32	0 43	0 35	0 41	12 25	9 51	22 41	22 35	11 4	17 21	5 0
T 11	14 17	1s50	4 31	15 11	2 8	3 34	0 58	13 54	1 5	21 28	0 56	11 45	2 22	10 32	0 43	0 35	0 41	12 24	9 52	22 40	22 35	11 2	17 21	5 0
F 12	13 57	6 45	3 56	14 39	2 9	4 2	1 7	13 38	1 5	21 29	0 56	11 47	2 21	10 32	0 43	0 34	0 41	12 24	9 52	22 39	22 35	10 59	17 21	5 0
S 13	13 38	11 28	3 11	14 5	2 9	4 29	1 15	13 23	1 5	21 30	0 56	11 48	2 21	10 31	0 43	0 34	0 41	12 24	9 52	22 39	22 34	10 57	17 21	5 0
S 14	13 18	15 50	2 16	13 31	2 9	4 56	1 24	13 7	1 5	21 31	0 56	11 49	2 21	10 31	0 43	0 33	0 41	12 23	9 52	22 39	22 34	10 54	17 21	5 0
M15	12 58	19 37	1 13	12 56	2 9	5 22	1 33	12 51	1 5	21 31	0 56	11 51	2 21	10 31	0 43	0 33	0 41	12 23	9 52	22 39	22 34	10 52	17 21	4 59
T 16	12 37	22 32	0 4	12 19	2 8	5 49	1 42	12 35	1 5	21 32	0 57	11 52	2 20	10 31	0 43	0 32	0 41	12 23	9 52	22 39	22 33	10 49	17 22	4 59
W17	12 17	24 17	1s 8	11 42	2 6	6 15	1 52	12 19	1 5	21 33	0 57	11 54	2 20	10 30	0 43	0 32	0 41	12 23	9 52	22 39	22 33	10 47	17 22	4 59
T 18	11 56	24 34	2 17	11 4	2 5	6 41	2 1	12 3	1 5	21 33	0 57	11 55	2 20	10 30	0 43	0 31	0 41	12 22	9 52	22 39	22 33	10 44	17 22	4 59
F 19	11 35	23 14	3 20	10 24	2 2	7 6	2 11	11 47	1 5	21 34	0 57	11 57	2 20	10 30	0 43	0 30	0 41	12 22	9 52	22 38	22 32	10 42	17 22	4 58
S 20	11 14	20 16	4 12	9 44	1 59	7 31	2 21	11 30	1 5	21 35	0 57	11 58	2 19	10 29	0 43	0 30	0 41	12 22	9 53	22 38	22 32	10 39	17 22	4 58
S 21	10 53	15 52	4 46	9 3	1 56	7 56	2 31	11 14	1 5	21 35	0 57	12 0	2 19	10 29	0 43	0 29	0 41	12 21	9 53	22 37	22 32	10 37	17 23	4 58
M22	10 31	10 24	5 1	8 21	1 52	8 21	2 41	10 57	1 5	21 36	0 57	12 1	2 19	10 29	0 43	0 29	0 41	12 21	9 53	22 36	22 32	10 34	17 23	4 58
T 23	10 9	4 19	4 53	7 39	1 47	8 45	2 52	10 40	1 5	21 36	0 57	12 3	2 19	10 28	0 43	0 28	0 41	12 20	9 53	22 35	22 31	10 31	17 23	4 57
W24	9 48	1n54	4 26	6 55	1 42	9 9	3 2	10 23	1 5	21 37	0 57	12 4	2 19	10 28	0 43	0 28	0 41	12 20	9 53	22 34	22 31	10 29	17 23	4 57
T 25	9 25	7 53	3 42	6 11	1 37	9 33	3 13	10 6	1 5	21 37	0 58	12 6	2 18	10 27	0 43	0 27	0 41	12 20	9 53	22 33	22 31	10 26	17 24	4 57
F 26	9 3	13 16	2 45	5 26	1 30	9 56	3 24	9 49	1 5	21 38	0 58	12 8	2 18	10 27	0 43	0 26	0 41	12 19	9 54	22 33	22 30	10 24	17 24	4 57
S 27	8 41	17 49	1 40	4 41	1 23	10 19	3 35	9 32	1 5	21 38	0 58	12 9	2 18	10 26	0 43	0 26	0 41	12 19	9 54	22 33	22 30	10 21	17 24	4 56
S 28	8 19	21 18	0 32	3 56	1 15	10 41	3 46	9 14	1 5	21 39	0 58	12 11	2 18	10 26	0 43	0 25	0 41	12 19	9 54	22 33	22 30	10 19	17 24	4 56
M29	7s56	23n37	0n36	3s10	1s 7	11n 3	3n57	8s57	1s 5	21s39	0n58	12n13	2s18	10s26	0n43	0s25	0n41	12s18	9n54	22n33	22n29	10n16	17n25	4s56

Julian Day Number = 3268257.5, Delta T = 04h31m32s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°07'38, Lahiri = 55°14'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 34	10♓28'15	6♋27	26♓ 8	19♈32	10♓12	18♐ 3	9♉16	29°R18	2°R38	16♑37	17°R10	16♊33	15♍58	14♊55	T 1
W 2	10 43 31	11°29'10	18°45	27°42	19°59	10°59	18° 9	9°21	29♎16	2♎36	16°39	17♊ 6	16°30	16° 4	14°56	W 2
T 3	10 47 27	12°30'04	0♌53	29°12	20°23	11°46	18°14	9°27	29°15	2°35	16°40	17° 0	16°27	16°11	14°57	T 3
F 4	10 51 24	13°30'57	12°54	0♈40	20°46	12°33	18°20	9°32	29°13	2°33	16°42	16°51	16°23	16°18	14°57	F 4
S 5	10 55 20	14°31'49	24°50	2° 4	21° 7	13°20	18°25	9°37	29°12	2°32	16°43	16°38	16°20	16°24	14°58	S 5
S 6	10 59 17	15°32'40	6♍44	3°24	21°26	14° 7	18°30	9°42	29°10	2°30	16°45	16°24	16°17	16°31	14°59	S 6
M 7	11 3 14	16°33'30	18°36	4°40	21°42	14°54	18°36	9°48	29° 8	2°28	16°46	16° 9	16°14	16°38	15° 0	M 7
T 8	11 7 10	17°34'20	0♎29	5°49	21°57	15°41	18°40	9°53	29° 7	2°27	16°47	15°54	16°11	16°45	15° 1	T 8
W 9	11 11 7	18°35'08	12°24	6°52	22°10	16°28	18°45	9°59	29° 5	2°25	16°49	15°41	16° 8	16°51	15° 2	W 9
T 10	11 15 3	19°35'56	24°21	7°48	22°20	17°15	18°50	10° 4	29° 3	2°24	16°50	15°30	16° 4	16°58	15° 3	T 10
F 11	11 19 0	20°36'43	6♏24	8°36	22°28	18° 2	18°54	10°10	29° 1	2°22	16°51	15°21	16° 1	17° 5	15° 4	F 11
S 12	11 22 56	21°37'29	18°34	9°16	22°34	18°49	18°58	10°16	28°59	2°20	16°53	15°16	15°58	17°11	15° 5	S 12
S 13	11 26 53	22°38'15	0♐57	9°45	22°38	19°36	19° 2	10°21	28°57	2°19	16°54	15°14	15°55	17°18	15° 6	S 13
M14	11 30 49	23°39'00	13°35	10° 5	22°R39	20°23	19° 6	10°27	28°55	2°17	16°55	15°D13	15°52	17°25	15° 8	M14
T 15	11 34 46	24°39'44	26°33	10°R14	22°37	21°10	19°10	10°33	28°53	2°15	16°56	15°R13	15°48	17°32	15° 9	T 15
W16	11 38 42	25°40'27	9♑55	10°13	22°33	21°57	19°14	10°39	28°51	2°14	16°57	15°13	15°45	17°38	15°10	W16
T 17	11 42 39	26°41'10	23°45	10° 1	22°27	22°44	19°17	10°45	28°49	2°12	16°58	15°10	15°42	17°45	15°12	T 17
F 18	11 46 36	27°41'51	8♒ 3	9°38	22°18	23°32	19°20	10°51	28°47	2°10	16°59	15° 5	15°39	17°52	15°14	F 18
S 19	11 50 32	28°42'32	22°48	9° 5	22° 7	24°19	19°23	10°57	28°45	2° 9	17° 1	14°58	15°36	17°59	15°15	S 19
S 20	11 54 29	29°43'12	7♓54	8°22	21°53	25° 6	19°26	11° 3	28°43	2° 7	17° 2	14°48	15°33	18° 5	15°17	S 20
M21	11 58 25	0♈43'50	23°12	7°32	21°37	25°53	19°29	11°10	28°41	2° 5	17° 2	14°37	15°29	18°12	15°19	M21
T 22	12 2 22	1°44'27	8♈31	6°34	21°18	26°41	19°31	11°16	28°39	2° 4	17° 3	14°26	15°26	18°19	15°20	T 22
W23	12 6 18	2°45'03	23°39	5°32	20°57	27°28	19°34	11°22	28°36	2° 2	17° 4	14°17	15°23	18°25	15°22	W23
T 24	12 10 15	3°45'37	8♉27	4°25	20°34	28°15	19°36	11°29	28°34	2° 0	17° 5	14°10	15°20	18°32	15°24	T 24
F 25	12 14 11	4°46'10	22°48	3°18	20° 8	29° 2	19°38	11°35	28°32	1°59	17° 6	14° 5	15°17	18°39	15°26	F 25
S 26	12 18 8	5°46'42	6♊39	2°10	19°41	29°50	19°39	11°42	28°29	1°57	17° 7	14° 4	15°13	18°46	15°28	S 26
S 27	12 22 5	6°47'12	20° 1	1° 4	19°11	0♈37	19°41	11°48	28°27	1°55	17° 8	14°D 4	15°10	18°52	15°30	S 27
M28	12 26 1	7°47'40	2♋56	0° 1	18°40	1°24	19°42	11°55	28°25	1°54	17° 8	14°R 4	15° 7	18°59	15°33	M28
T 29	12 29 58	8°48'06	15°30	29♓ 3	18° 8	2°12	19°44	12° 1	28°22	1°52	17° 9	14° 4	15° 4	19° 6	15°35	T 29
W30	12 33 54	9°48'31	27°47	28°10	17°33	2°59	19°45	12° 8	28°20	1°50	17°10	14° 2	15° 1	19°12	15°37	W30
T 31	12 37 51	10♈48'54	9♌52	27♓23	16♈58	3♈46	19♐45	12♉15	28♎18	1♎49	17♑10	13♊58	14♊58	19♍19	15♊40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s33	24n40	1n40	2s24	0s57	11n24	4n 9	8s39	1s 5	21s40	0n58	12n14	2s17	10s25	0n43	0s24	0n41	12s18	9n54	22n33	22n29	10n13	17n25	4s56
W 2	7 10	24 29	2 38	1 38	0 47	11 44	4 20	8 22	1 5	21 40	0 58	12 16	2 17	10 24	0 43	0 23	0 41	12 18	9 54	22 32	22 29	10 11	17 25	4 55
T 3	6 47	23 7	3 29	0 52	0 36	12 5	4 32	8 4	1 5	21 40	0 58	12 18	2 17	10 24	0 43	0 23	0 41	12 17	9 55	22 32	22 28	10 8	17 26	4 55
F 4	6 24	20 43	4 9	0 7	0 25	12 24	4 44	7 46	1 5	21 41	0 58	12 20	2 17	10 23	0 43	0 22	0 41	12 17	9 55	22 31	22 28	10 6	17 26	4 55
S 5	6 1	17 28	4 38	0n37	0 13	12 43	4 56	7 28	1 5	21 41	0 59	12 22	2 17	10 23	0 43	0 22	0 41	12 17	9 55	22 30	22 28	10 3	17 26	4 55
S 6	5 38	13 30	4 55	1 21	0n 0	13 1	5 7	7 10	1 4	21 41	0 59	12 23	2 16	10 22	0 43	0 21	0 41	12 16	9 55	22 28	22 27	10 0	17 27	4 54
M 7	5 15	9 2	4 59	2 3	0 14	13 18	5 19	6 52	1 4	21 42	0 59	12 25	2 16	10 22	0 43	0 20	0 41	12 16	9 55	22 27	22 27	9 58	17 27	4 54
T 8	4 51	4 15	4 49	2 43	0 28	13 35	5 31	6 34	1 4	21 42	0 59	12 27	2 16	10 21	0 43	0 20	0 41	12 16	9 55	22 25	22 27	9 55	17 27	4 54
W 9	4 28	0s43	4 28	3 22	0 43	13 51	5 43	6 16	1 4	21 42	0 59	12 29	2 16	10 20	0 43	0 19	0 42	12 15	9 56	22 24	22 27	9 53	17 28	4 54
T 10	4 4	5 42	3 54	3 58	0 59	14 6	5 55	5 58	1 4	21 42	0 59	12 31	2 16	10 20	0 43	0 18	0 42	12 15	9 56	22 23	22 26	9 50	17 28	4 53
F 11	3 41	10 30	3 9	4 31	1 14	14 20	6 7	5 40	1 4	21 43	0 59	12 33	2 15	10 19	0 43	0 18	0 42	12 15	9 56	22 22	22 26	9 47	17 28	4 53
S 12	3 17	14 58	2 16	5 1	1 30	14 33	6 19	5 21	1 4	21 43	0 59	12 35	2 15	10 18	0 44	0 17	0 42	12 14	9 56	22 21	22 26	9 45	17 29	4 53
S 13	2 53	18 53	1 15	5 27	1 46	14 45	6 31	5 3	1 4	21 43	1 0	12 37	2 15	10 18	0 44	0 16	0 42	12 14	9 57	22 21	22 25	9 42	17 29	4 53
M14	2 30	22 1	0 9	5 49	2 2	14 56	6 43	4 45	1 4	21 43	1 0	12 39	2 15	10 17	0 44	0 16	0 42	12 14	9 57	22 21	22 25	9 39	17 29	4 53
T 15	2 6	24 6	1s 0	6 7	2 17	15 6	6 54	4 26	1 3	21 44	1 0	12 40	2 15	10 16	0 44	0 15	0 42	12 13	9 57	22 21	22 25	9 37	17 30	4 52
W16	1 42	24 54	2 7	6 20	2 32	15 15	7 5	4 8	1 3	21 44	1 0	12 42	2 15	10 16	0 44	0 14	0 42	12 13	9 57	22 21	22 24	9 34	17 30	4 52
T 17	1 18	24 12	3 9	6 28	2 46	15 23	7 16	3 49	1 3	21 44	1 0	12 44	2 14	10 15	0 44	0 14	0 42	12 12	9 57	22 21	22 24	9 32	17 31	4 52
F 18	0 54	21 55	4 1	6 30	2 58	15 30	7 27	3 30	1 3	21 44	1 0	12 46	2 14	10 14	0 44	0 13	0 42	12 12	9 58	22 20	22 24	9 29	17 31	4 52
S 19	0 30	18 9	4 39	6 28	3 9	15 35	7 37	3 12	1 3	21 44	1 0	12 48	2 14	10 13	0 44	0 12	0 42	12 12	9 58	22 19	22 23	9 26	17 31	4 51
S 20	0 7	13 8	4 59	6 20	3 19	15 39	7 47	2 53	1 3	21 44	1 0	12 51	2 14	10 13	0 44	0 12	0 42	12 11	9 58	22 18	22 23	9 24	17 32	4 51
M21	0n17	7 14	4 58	6 7	3 26	15 42	7 57	2 34	1 2	21 44	1 1	12 53	2 14	10 12	0 44	0 11	0 42	12 11	9 58	22 17	22 23	9 21	17 32	4 51
T 22	0 41	0 53	4 35	5 50	3 32	15 43	8 5	2 16	1 2	21 44	1 1	12 55	2 14	10 11	0 44	0 10	0 42	12 11	9 59	22 16	22 22	9 18	17 33	4 51
W23	1 5	5n27	3 54	5 28	3 35	15 43	8 14	1 57	1 2	21 44	1 1	12 57	2 14	10 10	0 44	0 10	0 42	12 10	9 59	22 14	22 22	9 16	17 33	4 50
T 24	1 29	11 21	2 57	5 3	3 36	15 41	8 22	1 38	1 2	21 44	1 1	12 59	2 13	10 9	0 44	0 9	0 42	12 10	9 59	22 14	22 22	9 13	17 33	4 50
F 25	1 52	16 28	1 50	4 34	3 34	15 38	8 29	1 19	1 2	21 44	1 1	13 1	2 13	10 9	0 44	0 8	0 42	12 10	9 59	22 13	22 21	9 10	17 34	4 50
S 26	2 16	20 31	0 39	4 4	3 30	15 33	8 35	1 0	1 1	21 44	1 1	13 3	2 13	10 8	0 44	0 8	0 42	12 9	9 59	22 13	22 21	9 8	17 34	4 50
S 27	2 40	23 19	0n32	3 33	3 24	15 27	8 41	0 42	1 1	21 44	1 1	13 5	2 13	10 7	0 44	0 7	0 42	12 9	10 0	22 13	22 20	9 5	17 35	4 50
M28	3 3	24 46	1 39	3 1	3 16	15 20	8 46	0 23	1 1	21 44	1 2	13 7	2 13	10 6	0 44	0 6	0 42	12 9	10 0	22 13	22 20	9 2	17 35	4 49
T 29	3 27	24 54	2 39	2 29	3 7	15 11	8 50	0 4	1 1	21 44	1 2	13 9	2 13	10 5	0 44	0 6	0 42	12 8	10 0	22 13	22 20	9 0	17 36	4 49
W30	3 50	23 48	3 31	1 58	2 56	15 1	8 53	0n15	1 0	21 44	1 2	13 11	2 13	10 4	0 44	0 5	0 42	12 8	10 0	22 13	22 19	8 57	17 36	4 49
T 31	4n14	21n37	4n12	1n29	2n44	14n49	8n55	0n34	1s 0	21s44	1n 2	13n13	2s12	10s 3	0n44	0s 4	0n42	12s 8	10n 1	22n12	22n19	8n54	17n36	4s49

Julian Day Number = 3268286.5, Delta T = 04h31m33s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°07'42, Lahiri = 55°14'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 41 47	11♈49'15	21♌48	26°R43	16°R22	4♈34	19♐46	12♉22	28°R15	1°R47	17♎11	13°R51	14♊54	19♍26	15♊42	F 1
S 2	12 45 44	12°49'35	3♍41	26♓11	15♈45	5°21	19°46	12°28	28♏13	1♏45	17°12	13♊42	14°51	19°33	15°44	S 2
S 3	12 49 40	13°49'52	15°32	25°45	15° 8	6° 8	19°47	12°35	28°10	1°44	17°12	13°31	14°48	19°39	15°47	S 3
M 4	12 53 37	14°50'08	27°25	25°27	14°30	6°56	19°R47	12°42	28° 8	1°42	17°13	13°20	14°45	19°46	15°50	M 4
T 5	12 57 33	15°50'22	9♎21	25°16	13°53	7°43	19°47	12°49	28° 5	1°40	17°13	13° 8	14°42	19°53	15°52	T 5
W 6	13 1 30	16°50'35	21°21	25°D12	13°16	8°31	19°46	12°56	28° 3	1°39	17°14	12°57	14°39	20° 0	15°55	W 6
T 7	13 5 27	17°50'46	3♏27	25°14	12°39	9°18	19°46	13° 3	28° 0	1°37	17°14	12°49	14°35	20° 6	15°58	T 7
F 8	13 9 23	18°50'56	15°40	25°23	12° 4	10° 5	19°45	13°10	27°57	1°36	17°14	12°43	14°32	20°13	16° 0	F 8
S 9	13 13 20	19°51'04	28° 1	25°37	11°29	10°53	19°44	13°17	27°55	1°34	17°15	12°39	14°29	20°20	16° 3	S 9
S 10	13 17 16	20°51'10	10♐33	25°57	10°56	11°40	19°43	13°24	27°52	1°32	17°15	12°D38	14°26	20°26	16° 6	S 10
M11	13 21 13	21°51'16	23°18	26°22	10°24	12°27	19°42	13°31	27°50	1°31	17°15	12°39	14°23	20°33	16° 9	M11
T 12	13 25 9	22°51'19	6♑20	26°52	9°54	13°15	19°41	13°38	27°47	1°29	17°16	12°40	14°19	20°40	16°12	T 12
W13	13 29 6	23°51'22	19°40	27°27	9°26	14° 2	19°39	13°45	27°44	1°28	17°16	12°R41	14°16	20°47	16°15	W13
T 14	13 33 2	24°51'23	3♒23	28° 6	9° 0	14°49	19°37	13°53	27°42	1°26	17°16	12°40	14°13	20°53	16°18	T 14
F 15	13 36 59	25°51'22	17°28	28°49	8°36	15°37	19°35	14° 0	27°39	1°25	17°16	12°38	14°10	21° 0	16°21	F 15
S 16	13 40 56	26°51'20	1♓55	29°35	8°14	16°24	19°33	14° 7	27°37	1°23	17°16	12°34	14° 7	21° 7	16°24	S 16
S 17	13 44 52	27°51'16	16°41	0♈25	7°55	17°12	19°31	14°14	27°34	1°22	17°16	12°29	14° 4	21°13	16°28	S 17
M18	13 48 49	28°51'11	1♈40	1°19	7°38	17°59	19°28	14°22	27°31	1°20	17°16	12°22	14° 0	21°20	16°31	M18
T 19	13 52 45	29°51'04	16°42	2°15	7°23	18°46	19°25	14°29	27°29	1°19	17°R16	12°15	13°57	21°27	16°34	T 19
W20	13 56 42	0♉50'55	1♉40	3°14	7°11	19°34	19°22	14°36	27°26	1°17	17°16	12° 9	13°54	21°34	16°37	W20
T 21	14 0 38	1°50'45	16°23	4°16	7° 1	20°21	19°19	14°44	27°24	1°16	17°16	12° 5	13°51	21°40	16°41	T 21
F 22	14 4 35	2°50'33	0♊45	5°20	6°54	21° 8	19°16	14°51	27°21	1°15	17°16	12° 3	13°48	21°47	16°44	F 22
S 23	14 8 31	3°50'19	14°41	6°26	6°49	21°56	19°13	14°58	27°18	1°13	17°16	12°D 2	13°45	21°54	16°48	S 23
S 24	14 12 28	4°50'02	28°10	7°35	6°46	22°43	19° 9	15° 6	27°16	1°12	17°16	12° 3	13°41	22° 1	16°51	S 24
M25	14 16 25	5°49'44	11♋13	8°46	6°D46	23°30	19° 5	15°13	27°13	1°11	17°16	12° 5	13°38	22° 7	16°55	M25
T 26	14 20 21	6°49'24	23°53	9°59	6°49	24°17	19° 1	15°20	27°11	1° 9	17°15	12° 6	13°35	22°14	16°58	T 26
W27	14 24 18	7°49'01	6♌14	11°14	6°53	25° 5	18°57	15°28	27° 8	1° 8	17°15	12°R 7	13°32	22°21	17° 2	W27
T 28	14 28 14	8°48'36	18°21	12°31	7° 0	25°52	18°53	15°35	27° 6	1° 7	17°15	12° 6	13°29	22°27	17° 6	T 28
F 29	14 32 11	9°48'09	0♍18	13°50	7° 9	26°39	18°49	15°43	27° 3	1° 5	17°15	12° 4	13°25	22°34	17° 9	F 29
S 30	14 36 7	10♉47'40	12♍11	15♈10	7♈20	27♈26	18♐44	15♉50	27♏ 0	1♏ 4	17♎14	12♊ 1	13♊22	22♍41	17♊13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n37	18n31	4n41	1n 1	2n31	14n36	8n56	0n52	1s 0	21s44	1n 2	13n16	2s12	10s 3	0n44	0s 4	0n42	12s 8	10n 1	22n12	22n19	8n52	17n37	4s49
S 2	5 0	14 41	4 59	0 36	2 17	14 22	8 56	1 11	1 0	21 44	1 2	13 18	2 12	10 2	0 44	0 3	0 42	12 7	10 1	22 10	22 18	8 49	17 37	4 48
S 3	5 24	10 18	5 3	0 13	2 3	14 7	8 55	1 30	0 59	21 44	1 2	13 20	2 12	10 1	0 44	0 2	0 42	12 7	10 1	22 9	22 18	8 46	17 38	4 48
M 4	5 47	5 31	4 54	0s 7	1 48	13 51	8 53	1 49	0 59	21 44	1 2	13 22	2 12	10 0	0 44	0 2	0 42	12 7	10 2	22 8	22 18	8 44	17 38	4 48
T 5	6 10	0 32	4 33	0 25	1 34	13 33	8 50	2 8	0 59	21 44	1 3	13 24	2 12	9 59	0 44	0 1	0 42	12 6	10 2	22 6	22 17	8 41	17 39	4 48
W 6	6 33	4s32	3 59	0 40	1 20	13 16	8 46	2 26	0 58	21 44	1 3	13 26	2 12	9 58	0 44	0 0	0 42	12 6	10 2	22 5	22 17	8 38	17 39	4 48
T 7	6 55	9 28	3 14	0 52	1 5	12 57	8 41	2 45	0 58	21 43	1 3	13 28	2 12	9 57	0 44	0n 0	0 42	12 6	10 2	22 4	22 17	8 35	17 40	4 47
F 8	7 18	14 6	2 19	1 2	0 51	12 38	8 36	3 4	0 58	21 43	1 3	13 31	2 12	9 56	0 44	0 1	0 42	12 5	10 3	22 3	22 16	8 33	17 40	4 47
S 9	7 40	18 13	1 18	1 9	0 37	12 18	8 29	3 22	0 58	21 43	1 3	13 33	2 12	9 55	0 44	0 1	0 42	12 5	10 3	22 3	22 16	8 30	17 41	4 47
S 10	8 3	21 35	0 11	1 13	0 24	11 58	8 21	3 41	0 57	21 43	1 3	13 35	2 11	9 55	0 44	0 2	0 42	12 5	10 3	22 3	22 16	8 27	17 41	4 47
M11	8 25	23 56	0s57	1 16	0 11	11 38	8 13	3 59	0 57	21 43	1 3	13 37	2 11	9 54	0 44	0 3	0 42	12 5	10 3	22 3	22 15	8 25	17 41	4 47
T 12	8 47	25 4	2 4	1 15	0s 2	11 18	8 4	4 18	0 57	21 42	1 3	13 39	2 11	9 53	0 44	0 3	0 42	12 4	10 4	22 3	22 15	8 22	17 42	4 46
W13	9 9	24 48	3 6	1 13	0 14	10 58	7 54	4 36	0 56	21 42	1 3	13 41	2 11	9 52	0 44	0 4	0 42	12 4	10 4	22 3	22 14	8 19	17 42	4 46
T 14	9 31	23 3	3 59	1 8	0 26	10 39	7 44	4 55	0 56	21 42	1 4	13 44	2 11	9 51	0 44	0 5	0 42	12 4	10 4	22 3	22 14	8 17	17 43	4 46
F 15	9 52	19 51	4 39	1 2	0 37	10 19	7 33	5 13	0 56	21 42	1 4	13 46	2 11	9 50	0 44	0 5	0 42	12 4	10 4	22 3	22 14	8 14	17 43	4 46
S 16	10 14	15 23	5 3	0 53	0 47	10 0	7 22	5 32	0 55	21 41	1 4	13 48	2 11	9 49	0 44	0 6	0 42	12 3	10 5	22 2	22 13	8 11	17 44	4 46
S 17	10 35	9 55	5 7	0 43	0 57	9 42	7 10	5 50	0 55	21 41	1 4	13 50	2 11	9 48	0 44	0 6	0 42	12 3	10 5	22 1	22 13	8 8	17 44	4 46
M18	10 56	3 48	4 51	0 31	1 7	9 24	6 58	6 8	0 54	21 41	1 4	13 52	2 11	9 47	0 44	0 7	0 42	12 3	10 5	22 1	22 13	8 6	17 45	4 46
T 19	11 17	2n34	4 15	0 17	1 16	9 7	6 46	6 26	0 54	21 40	1 4	13 54	2 11	9 46	0 44	0 7	0 42	12 3	10 5	22 0	22 12	8 3	17 45	4 45
W20	11 38	8 46	3 21	0 2	1 25	8 51	6 33	6 44	0 54	21 40	1 4	13 57	2 11	9 45	0 44	0 8	0 42	12 2	10 6	21 59	22 12	8 0	17 46	4 45
T 21	11 58	14 23	2 15	0n15	1 33	8 35	6 20	7 2	0 53	21 40	1 4	13 59	2 11	9 44	0 44	0 9	0 42	12 2	10 6	21 58	22 11	7 57	17 46	4 45
F 22	12 19	19 4	1 1	0 33	1 40	8 20	6 7	7 20	0 53	21 39	1 4	14 1	2 11	9 44	0 44	0 9	0 42	12 2	10 6	21 58	22 11	7 55	17 47	4 45
S 23	12 39	22 32	0n14	0 53	1 48	8 6	5 54	7 38	0 52	21 39	1 4	14 3	2 11	9 43	0 44	0 10	0 42	12 2	10 6	21 58	22 11	7 52	17 47	4 45
S 24	12 59	24 35	1 27	1 14	1 54	7 53	5 41	7 56	0 52	21 39	1 5	14 5	2 11	9 42	0 44	0 10	0 42	12 1	10 7	21 58	22 10	7 49	17 47	4 45
M25	13 18	25 13	2 32	1 36	2 0	7 41	5 27	8 13	0 52	21 38	1 5	14 7	2 10	9 41	0 44	0 11	0 42	12 1	10 7	21 58	22 10	7 46	17 48	4 45
T 26	13 38	24 29	3 28	1 59	2 6	7 29	5 14	8 31	0 51	21 38	1 5	14 10	2 10	9 40	0 44	0 11	0 42	12 1	10 7	21 58	22 10	7 44	17 48	4 44
W27	13 57	22 35	4 13	2 23	2 11	7 19	5 1	8 48	0 51	21 38	1 5	14 12	2 10	9 39	0 44	0 12	0 42	12 1	10 7	21 59	22 9	7 41	17 49	4 44
T 28	14 16	19 41	4 46	2 48	2 15	7 10	4 48	9 6	0 50	21 37	1 5	14 14	2 10	9 38	0 44	0 12	0 42	12 1	10 7	21 58	22 9	7 38	17 49	4 44
F 29	14 35	16 0	5 5	3 15	2 20	7 1	4 35	9 23	0 50	21 37	1 5	14 16	2 10	9 37	0 44	0 13	0 42	12 0	10 8	21 58	22 8	7 35	17 50	4 44
S 30	14n53	11n43	5n12	3n42	2s23	6n54	4n22	9n40	0s49	21s36	1n 5	14n18	2s10	9s36	0n44	0n13	0n42	12s 0	10n 8	21n58	22n 8	7n33	17n50	4s44

Julian Day Number = 3268317.5, Delta T = 04h31m34s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°07'46, Lahiri = 55°14'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 40 4	11♉47'09	24♍ 2	16♈33	7♈34	28♈13	18°R39	15♉58	26°R58	1°R 3	17°R14	11°R56	13♊19	22♍48	17♊17	S 1
M 2	14 44 0	12°46'35	5♎56	17°56	7°49	29° 1	18♐34	16° 5	26♎55	1♎ 2	17♑13	11♊51	13°16	22°54	17°21	M 2
T 3	14 47 57	13°46'00	17°56	19°22	8° 7	29°48	18°29	16°13	26°53	1° 1	17°13	11°46	13°13	23° 1	17°24	T 3
W 4	14 51 53	14°45'22	0♏ 4	20°49	8°26	0♉35	18°24	16°20	26°51	1° 0	17°12	11°42	13°10	23° 8	17°28	W 4
T 5	14 55 50	15°44'43	12°20	22°17	8°47	1°22	18°19	16°27	26°48	0°58	17°12	11°38	13° 6	23°14	17°32	T 5
F 6	14 59 47	16°44'01	24°48	23°47	9°10	2° 9	18°13	16°35	26°46	0°57	17°11	11°36	13° 3	23°21	17°36	F 6
S 7	15 3 43	17°43'18	7♐26	25°19	9°35	2°56	18° 8	16°42	26°43	0°56	17°11	11°D35	13° 0	23°28	17°40	S 7
S 8	15 7 40	18°42'33	20°17	26°52	10° 2	3°43	18° 2	16°50	26°41	0°55	17°10	11°35	12°57	23°35	17°44	S 8
M 9	15 11 36	19°41'47	3♑20	28°26	10°30	4°30	17°56	16°57	26°39	0°54	17° 9	11°36	12°54	23°41	17°48	M 9
T 10	15 15 33	20°40'58	16°37	0♉ 3	10°59	5°17	17°50	17° 5	26°36	0°53	17° 9	11°37	12°51	23°48	17°52	T 10
W11	15 19 29	21°40'08	0♒ 8	1°40	11°31	6° 4	17°44	17°12	26°34	0°52	17° 8	11°39	12°47	23°55	17°56	W11
T 12	15 23 26	22°39'16	13°54	3°19	12° 3	6°51	17°38	17°20	26°32	0°52	17° 7	11°40	12°44	24° 2	18° 0	T 12
F 13	15 27 23	23°38'23	27°54	5° 0	12°37	7°38	17°31	17°27	26°29	0°51	17° 7	11°R40	12°41	24° 8	18° 4	F 13
S 14	15 31 19	24°37'28	12♓ 9	6°42	13°13	8°25	17°25	17°35	26°27	0°50	17° 6	11°39	12°38	24°15	18° 8	S 14
S 15	15 35 16	25°36'31	26°34	8°25	13°49	9°12	17°18	17°42	26°25	0°49	17° 5	11°38	12°35	24°22	18°12	S 15
M16	15 39 12	26°35'33	11♈ 8	10°10	14°27	9°59	17°12	17°49	26°23	0°48	17° 4	11°36	12°31	24°28	18°17	M16
T 17	15 43 9	27°34'33	25°44	11°57	15° 6	10°45	17° 5	17°57	26°21	0°47	17° 3	11°34	12°28	24°35	18°21	T 17
W18	15 47 5	28°33'31	10♉16	13°45	15°46	11°32	16°58	18° 4	26°19	0°47	17° 2	11°32	12°25	24°42	18°25	W18
T 19	15 51 2	29°32'28	24°38	15°34	16°27	12°19	16°51	18°12	26°17	0°46	17° 1	11°31	12°22	24°49	18°29	T 19
F 20	15 54 58	0♊31'23	8♊46	17°25	17°10	13° 6	16°44	18°19	26°15	0°45	17° 1	11°D31	12°19	24°55	18°33	F 20
S 21	15 58 55	1°30'16	22°34	19°18	17°53	13°53	16°37	18°26	26°13	0°45	17° 0	11°31	12°16	25° 2	18°38	S 21
S 22	16 2 51	2°29'07	6♋ 0	21°12	18°37	14°39	16°30	18°34	26°11	0°44	16°59	11°32	12°12	25° 9	18°42	S 22
M23	16 6 48	3°27'56	19° 4	23° 8	19°22	15°26	16°23	18°41	26° 9	0°43	16°58	11°33	12° 9	25°15	18°46	M23
T 24	16 10 45	4°26'42	1♌47	25° 6	20° 8	16°12	16°15	18°48	26° 7	0°43	16°56	11°33	12° 6	25°22	18°51	T 24
W25	16 14 41	5°25'27	14°12	27° 4	20°55	16°59	16° 8	18°56	26° 5	0°42	16°55	11°34	12° 3	25°29	18°55	W25
T 26	16 18 38	6°24'10	26°22	29° 5	21°43	17°46	16° 0	19° 3	26° 3	0°42	16°54	11°34	12° 0	25°36	18°59	T 26
F 27	16 22 34	7°22'50	8♍22	1♊ 7	22°31	18°32	15°53	19°10	26° 1	0°41	16°53	11°R34	11°57	25°42	19° 4	F 27
S 28	16 26 31	8°21'28	20°16	3°10	23°20	19°19	15°46	19°17	26° 0	0°41	16°52	11°34	11°53	25°49	19° 8	S 28
S 29	16 30 27	9°20'05	2♎ 9	5°14	24°10	20° 5	15°38	19°24	25°58	0°40	16°51	11°34	11°50	25°56	19°12	S 29
M30	16 34 24	10°18'39	14° 4	7°20	25° 1	20°51	15°30	19°32	25°56	0°40	16°50	11°34	11°47	26° 2	19°17	M30
T 31	16 38 21	11♊17'11	26♎ 7	9♊27	25♈52	21♉38	15♐23	19♉39	25♎55	0♎40	16♑48	11°D34	11♊44	26♍ 9	19♊21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	7n 1	5n 5	4n10	2s26	6n47	4n 9	9n57	0s49	21s36	1n 5	14n20	2s10	9s35	0n44	0n14	0n42	12s 0	10n 8	21n57	22n 8	7n30	17n51	4s44
M 2	15 29	2 2	4 45	4 39	2 29	6 41	3 56	10 14	0 48	21 35	1 5	14 22	2 10	9 35	0 44	0 14	0 42	12 0	10 8	21 57	22 7	7 27	17 51	4 44
T 3	15 47	3s 3	4 12	5 9	2 31	6 36	3 43	10 31	0 48	21 35	1 5	14 24	2 10	9 34	0 44	0 14	0 42	12 0	10 9	21 56	22 7	7 24	17 51	4 44
W 4	16 4	8 6	3 28	5 40	2 33	6 33	3 31	10 48	0 48	21 34	1 5	14 27	2 10	9 33	0 44	0 15	0 42	12 0	10 9	21 55	22 7	7 22	17 52	4 44
T 5	16 22	12 55	2 34	6 11	2 34	6 30	3 19	11 4	0 47	21 34	1 5	14 29	2 10	9 32	0 44	0 15	0 42	11 59	10 9	21 55	22 6	7 19	17 52	4 44
F 6	16 38	17 16	1 31	6 43	2 35	6 28	3 7	11 21	0 47	21 33	1 5	14 31	2 10	9 31	0 44	0 16	0 42	11 59	10 9	21 54	22 6	7 16	17 53	4 43
S 7	16 55	20 55	0 23	7 16	2 35	6 26	2 55	11 37	0 46	21 33	1 5	14 33	2 10	9 30	0 44	0 16	0 42	11 59	10 9	21 54	22 5	7 13	17 53	4 43
S 8	17 11	23 36	0s48	7 50	2 35	6 26	2 43	11 54	0 46	21 32	1 6	14 35	2 10	9 30	0 44	0 17	0 42	11 59	10 10	21 54	22 5	7 10	17 54	4 43
M 9	17 27	25 4	1 57	8 24	2 34	6 26	2 32	12 10	0 45	21 32	1 6	14 37	2 10	9 29	0 44	0 17	0 42	11 59	10 10	21 54	22 5	7 8	17 54	4 43
T 10	17 43	25 8	3 1	8 58	2 33	6 28	2 21	12 26	0 45	21 31	1 6	14 39	2 10	9 28	0 43	0 17	0 42	11 59	10 10	21 55	22 4	7 5	17 54	4 43
W11	17 58	23 44	3 56	9 33	2 31	6 30	2 10	12 41	0 44	21 30	1 6	14 41	2 10	9 27	0 43	0 18	0 42	11 59	10 10	21 55	22 4	7 2	17 55	4 43
T 12	18 13	20 55	4 39	10 8	2 29	6 32	1 59	12 57	0 44	21 30	1 6	14 43	2 10	9 26	0 43	0 18	0 42	11 58	10 10	21 55	22 3	6 59	17 55	4 43
F 13	18 28	16 51	5 6	10 44	2 26	6 36	1 49	13 13	0 43	21 29	1 6	14 45	2 10	9 26	0 43	0 18	0 42	11 58	10 11	21 55	22 3	6 56	17 56	4 43
S 14	18 42	11 47	5 15	11 20	2 23	6 40	1 38	13 28	0 43	21 29	1 6	14 47	2 10	9 25	0 43	0 19	0 42	11 58	10 11	21 55	22 3	6 54	17 56	4 43
S 15	18 56	6 1	5 5	11 57	2 19	6 45	1 28	13 44	0 42	21 28	1 6	14 49	2 10	9 24	0 43	0 19	0 42	11 58	10 11	21 55	22 2	6 51	17 56	4 43
M16	19 10	0n 8	4 35	12 33	2 15	6 50	1 19	13 59	0 41	21 27	1 6	14 51	2 10	9 23	0 43	0 19	0 42	11 58	10 11	21 54	22 2	6 48	17 57	4 43
T 17	19 23	6 18	3 47	13 10	2 10	6 57	1 9	14 14	0 41	21 27	1 6	14 53	2 10	9 23	0 43	0 20	0 42	11 58	10 11	21 54	22 1	6 45	17 57	4 43
W18	19 36	12 7	2 44	13 47	2 5	7 3	1 0	14 28	0 40	21 26	1 6	14 55	2 10	9 22	0 43	0 20	0 42	11 58	10 11	21 54	22 1	6 42	17 58	4 43
T 19	19 49	17 13	1 32	14 24	2 0	7 10	0 51	14 43	0 40	21 25	1 6	14 57	2 10	9 21	0 43	0 20	0 42	11 58	10 12	21 54	22 1	6 40	17 58	4 43
F 20	20 1	21 15	0 15	15 1	1 54	7 18	0 42	14 58	0 39	21 25	1 6	14 59	2 10	9 20	0 43	0 20	0 42	11 58	10 12	21 54	22 0	6 37	17 58	4 43
S 21	20 13	23 58	1n 1	15 37	1 47	7 27	0 33	15 12	0 39	21 24	1 6	15 1	2 10	9 20	0 43	0 21	0 42	11 58	10 12	21 54	22 0	6 34	17 59	4 43
S 22	20 25	25 13	2 11	16 14	1 40	7 35	0 25	15 26	0 38	21 23	1 6	15 3	2 10	9 19	0 43	0 21	0 42	11 58	10 12	21 54	21 59	6 31	17 59	4 43
M23	20 36	25 0	3 13	16 50	1 33	7 45	0 16	15 40	0 38	21 23	1 6	15 5	2 11	9 18	0 43	0 21	0 41	11 58	10 12	21 54	21 59	6 28	17 59	4 43
T 24	20 47	23 29	4 4	17 26	1 25	7 55	0 8	15 54	0 37	21 22	1 6	15 7	2 11	9 18	0 43	0 21	0 41	11 58	10 12	21 54	21 58	6 25	18 0	4 43
W25	20 57	20 52	4 42	18 2	1 17	8 5	0 1	16 8	0 36	21 21	1 6	15 9	2 11	9 17	0 43	0 22	0 41	11 58	10 13	21 54	21 58	6 23	18 0	4 43
T 26	21 7	17 22	5 6	18 36	1 8	8 15	0s 7	16 21	0 36	21 20	1 6	15 11	2 11	9 17	0 43	0 22	0 41	11 58	10 13	21 54	21 58	6 20	18 0	4 43
F 27	21 17	13 14	5 16	19 10	0 59	8 26	0 14	16 34	0 35	21 20	1 6	15 13	2 11	9 16	0 43	0 22	0 41	11 58	10 13	21 54	21 57	6 17	18 1	4 43
S 28	21 26	8 37	5 13	19 44	0 50	8 38	0 21	16 47	0 35	21 19	1 6	15 14	2 11	9 15	0 43	0 22	0 41	11 58	10 13	21 54	21 57	6 14	18 1	4 43
S 29	21 35	3 42	4 57	20 16	0 40	8 50	0 28	17 0	0 34	21 18	1 6	15 16	2 11	9 15	0 43	0 22	0 41	11 58	10 13	21 54	21 56	6 11	18 1	4 43
M30	21 44	1s22	4 27	20 47	0 30	9 2	0 35	17 13	0 33	21 18	1 5	15 18	2 11	9 14	0 43	0 22	0 41	11 58	10 13	21 54	21 56	6 8	18 2	4 43
T 31	21n52	6s27	3n46	21n16	0s20	9n14	0s42	17n26	0s33	21s17	1n 5	15n20	2s11	9s14	0n43	0n22	0n41	11s58	10n13	21n54	21n56	6n 6	18n 2	4s43

Julian Day Number = 3268347.5, Delta T = 04h31m35s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°07'50, Lahiri = 55°14'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 42 17	12♊15'41	8♏21	11♊35	26♈44	22♉24	15°R15	19♉46	25°R53	0°R39	16°R47	11♊34	11♊41	26♍16	19♊25	W 1
T 2	16 46 14	13°14'10	20°48	13°43	27°37	23°10	15♐ 7	19°53	25♎52	0♎39	16♑46	11°34	11°37	26°23	19°30	T 2
F 3	16 50 10	14°12'36	3♐29	15°53	28°30	23°57	15° 0	20° 0	25°50	0°39	16°45	11°34	11°34	26°29	19°34	F 3
S 4	16 54 7	15°11'01	16°27	18° 2	29°24	24°43	14°52	20° 7	25°49	0°39	16°43	11°R34	11°31	26°36	19°39	S 4
S 5	16 58 3	16° 9'24	29°40	20°12	0♉18	25°29	14°45	20°14	25°47	0°39	16°42	11°34	11°28	26°43	19°43	S 5
M 6	17 2 0	17° 7'46	13♑ 8	22°21	1°13	26°15	14°37	20°21	25°46	0°38	16°41	11°33	11°25	26°50	19°47	M 6
T 7	17 5 56	18° 6'06	26°50	24°30	2° 8	27° 1	14°29	20°28	25°45	0°38	16°39	11°33	11°22	26°56	19°52	T 7
W 8	17 9 53	19° 4'24	10♒43	26°38	3° 4	27°47	14°22	20°35	25°44	0°38	16°38	11°32	11°18	27° 3	19°56	W 8
T 9	17 13 50	20° 2'41	24°44	28°46	4° 0	28°33	14°14	20°42	25°42	0°38	16°37	11°31	11°15	27°10	20° 1	T 9
F 10	17 17 46	21° 0'57	8♓53	0♋52	4°57	29°19	14° 6	20°48	25°41	0°D38	16°35	11°31	11°12	27°16	20° 5	F 10
S 11	17 21 43	21°59'11	23° 5	2°56	5°54	0♊ 5	13°59	20°55	25°40	0°38	16°34	11°D30	11° 9	27°23	20°10	S 11
S 12	17 25 39	22°57'24	7♈19	4°58	6°52	0°51	13°51	21° 2	25°39	0°38	16°32	11°31	11° 6	27°30	20°14	S 12
M13	17 29 36	23°55'36	21°33	6°58	7°50	1°37	13°44	21° 9	25°38	0°38	16°31	11°31	11° 3	27°37	20°18	M13
T 14	17 33 32	24°53'46	5♉42	8°56	8°49	2°23	13°36	21°15	25°37	0°38	16°29	11°32	10°59	27°43	20°23	T 14
W15	17 37 29	25°51'55	19°46	10°51	9°48	3° 8	13°29	21°22	25°36	0°39	16°28	11°33	10°56	27°50	20°27	W15
T 16	17 41 25	26°50'03	3♊41	12°44	10°47	3°54	13°22	21°29	25°35	0°39	16°27	11°34	10°53	27°57	20°32	T 16
F 17	17 45 22	27°48'09	17°24	14°33	11°47	4°40	13°14	21°35	25°35	0°39	16°25	11°R34	10°50	28° 3	20°36	F 17
S 18	17 49 19	28°46'14	0♋53	16°20	12°47	5°26	13° 7	21°42	25°34	0°39	16°23	11°33	10°47	28°10	20°41	S 18
S 19	17 53 15	29°44'17	14° 6	18° 3	13°47	6°11	13° 0	21°48	25°33	0°40	16°22	11°32	10°43	28°17	20°45	S 19
M20	17 57 12	0♋42'19	27° 2	19°43	14°48	6°57	12°53	21°54	25°32	0°40	16°20	11°29	10°40	28°24	20°49	M20
T 21	18 1 8	1°40'20	9♌41	21°20	15°48	7°42	12°46	22° 1	25°32	0°40	16°19	11°26	10°37	28°30	20°54	T 21
W22	18 5 5	2°38'18	22° 5	22°53	16°50	8°28	12°39	22° 7	25°31	0°41	16°17	11°23	10°34	28°37	20°58	W22
T 23	18 9 1	3°36'15	4♍15	24°23	17°51	9°13	12°33	22°13	25°31	0°41	16°16	11°20	10°31	28°44	21° 3	T 23
F 24	18 12 58	4°34'11	16°16	25°50	18°53	9°58	12°26	22°19	25°30	0°41	16°14	11°18	10°28	28°50	21° 7	F 24
S 25	18 16 55	5°32'04	28°10	27°13	19°55	10°44	12°19	22°26	25°30	0°42	16°13	11°17	10°24	28°57	21°11	S 25
S 26	18 20 51	6°29'57	10♎ 2	28°32	20°57	11°29	12°13	22°32	25°30	0°42	16°11	11°D16	10°21	29° 4	21°16	S 26
M27	18 24 48	7°27'47	21°58	29°48	22° 0	12°14	12° 6	22°38	25°29	0°43	16° 9	11°17	10°18	29°11	21°20	M27
T 28	18 28 44	8°25'36	4♏ 2	1♌ 0	23° 3	12°59	12° 0	22°44	25°29	0°44	16° 8	11°19	10°15	29°17	21°24	T 28
W29	18 32 41	9°23'24	16°18	2° 8	24° 6	13°44	11°54	22°50	25°29	0°44	16° 6	11°20	10°12	29°24	21°28	W29
T 30	18 36 37	10♋21'10	28♏50	3♌13	25♉ 9	14♊29	11♐48	22♉56	25♎29	0♎45	16♑ 5	11♊22	10♊ 9	29♍31	21♊33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 0	11s22	2n54	21n45	0s10	9n27	0s48	17n38	0s32	21s16	1n 5	15n22	2s11	9s13	0n43	0n23	0n41	11s58	10n13	21n54	21n55	6n 3	18n 2	4s43
T 2	22 7	15 56	1 53	22 11	0n 1	9 40	0 54	17 50	0 32	21 15	1 5	15 24	2 11	9 13	0 43	0 23	0 41	11 58	10 14	21 54	21 55	6 0	18 3	4 43
F 3	22 14	19 52	0 45	22 36	0 11	9 53	1 0	18 2	0 31	21 14	1 5	15 25	2 11	9 12	0 43	0 23	0 41	11 58	10 14	21 54	21 54	5 57	18 3	4 43
S 4	22 21	22 55	0s27	22 59	0 22	10 6	1 6	18 14	0 30	21 14	1 5	15 27	2 11	9 12	0 43	0 23	0 41	11 58	10 14	21 54	21 54	5 54	18 3	4 43
S 5	22 27	24 48	1 39	23 20	0 32	10 20	1 11	18 25	0 30	21 13	1 5	15 29	2 11	9 11	0 43	0 23	0 41	11 58	10 14	21 54	21 53	5 51	18 3	4 43
M 6	22 32	25 16	2 46	23 38	0 42	10 34	1 16	18 37	0 29	21 12	1 5	15 31	2 11	9 11	0 43	0 23	0 41	11 58	10 14	21 54	21 53	5 49	18 4	4 43
T 7	22 38	24 14	3 45	23 55	0 52	10 48	1 21	18 48	0 28	21 11	1 5	15 32	2 12	9 10	0 43	0 23	0 41	11 58	10 14	21 54	21 53	5 46	18 4	4 43
W 8	22 43	21 42	4 32	24 9	1 2	11 2	1 26	18 59	0 28	21 11	1 5	15 34	2 12	9 10	0 43	0 23	0 41	11 58	10 14	21 54	21 52	5 43	18 4	4 43
T 9	22 47	17 53	5 3	24 20	1 11	11 16	1 31	19 10	0 27	21 10	1 5	15 36	2 12	9 10	0 43	0 23	0 41	11 58	10 14	21 54	21 52	5 40	18 4	4 43
F 10	22 51	13 2	5 16	24 29	1 20	11 31	1 36	19 20	0 26	21 9	1 5	15 37	2 12	9 9	0 43	0 23	0 41	11 58	10 14	21 54	21 51	5 37	18 5	4 43
S 11	22 55	7 28	5 10	24 36	1 28	11 45	1 40	19 30	0 26	21 8	1 5	15 39	2 12	9 9	0 42	0 23	0 41	11 59	10 14	21 54	21 51	5 34	18 5	4 43
S 12	22 58	1 30	4 45	24 40	1 36	12 0	1 44	19 41	0 25	21 8	1 4	15 41	2 12	9 8	0 42	0 23	0 41	11 59	10 14	21 54	21 50	5 31	18 5	4 44
M13	23 1	4n33	4 3	24 42	1 43	12 15	1 48	19 50	0 24	21 7	1 4	15 42	2 12	9 8	0 42	0 23	0 41	11 59	10 14	21 54	21 50	5 28	18 5	4 44
T 14	23 3	10 21	3 5	24 41	1 50	12 30	1 52	20 0	0 24	21 6	1 4	15 44	2 12	9 8	0 42	0 23	0 41	11 59	10 14	21 54	21 50	5 26	18 6	4 44
W15	23 5	15 35	1 58	24 38	1 55	12 45	1 56	20 9	0 23	21 5	1 4	15 45	2 12	9 8	0 42	0 23	0 41	11 59	10 14	21 54	21 49	5 23	18 6	4 44
T 16	23 7	19 56	0 43	24 33	2 0	12 59	1 59	20 19	0 22	21 4	1 4	15 47	2 12	9 7	0 42	0 23	0 41	11 59	10 14	21 54	21 49	5 20	18 6	4 44
F 17	23 8	23 6	0n32	24 26	2 4	13 14	2 3	20 28	0 22	21 4	1 4	15 49	2 13	9 7	0 42	0 23	0 41	11 59	10 14	21 54	21 48	5 17	18 6	4 44
S 18	23 9	24 54	1 45	24 17	2 8	13 29	2 6	20 36	0 21	21 3	1 4	15 50	2 13	9 7	0 42	0 22	0 41	11 59	10 15	21 54	21 48	5 14	18 6	4 44
S 19	23 9	25 14	2 50	24 6	2 10	13 44	2 9	20 45	0 20	21 2	1 4	15 52	2 13	9 7	0 42	0 22	0 41	12 0	10 15	21 54	21 47	5 11	18 7	4 44
M20	23 9	24 11	3 45	23 54	2 12	13 59	2 12	20 53	0 20	21 2	1 3	15 53	2 13	9 6	0 42	0 22	0 41	12 0	10 15	21 54	21 47	5 8	18 7	4 44
T 21	23 9	21 55	4 28	23 40	2 12	14 14	2 14	21 1	0 19	21 1	1 3	15 55	2 13	9 6	0 42	0 22	0 41	12 0	10 15	21 53	21 46	5 5	18 7	4 45
W22	23 8	18 40	4 57	23 25	2 12	14 29	2 17	21 9	0 18	21 0	1 3	15 56	2 13	9 6	0 42	0 22	0 41	12 0	10 15	21 53	21 46	5 3	18 7	4 45
T 23	23 6	14 41	5 12	23 8	2 11	14 43	2 19	21 17	0 18	20 59	1 3	15 57	2 13	9 6	0 42	0 22	0 41	12 0	10 15	21 52	21 46	5 0	18 7	4 45
F 24	23 5	10 10	5 13	22 51	2 9	14 58	2 21	21 24	0 17	20 59	1 3	15 59	2 13	9 6	0 42	0 21	0 41	12 0	10 14	21 52	21 45	4 57	18 7	4 45
S 25	23 2	5 20	5 1	22 32	2 6	15 12	2 23	21 31	0 16	20 58	1 3	16 0	2 14	9 6	0 42	0 21	0 41	12 1	10 14	21 52	21 45	4 54	18 7	4 45
S 26	23 0	0 18	4 36	22 13	2 2	15 27	2 25	21 38	0 16	20 57	1 3	16 2	2 14	9 6	0 42	0 21	0 41	12 1	10 14	21 52	21 44	4 51	18 8	4 45
M27	22 57	4s46	3 59	21 52	1 58	15 41	2 27	21 45	0 15	20 57	1 2	16 3	2 14	9 6	0 42	0 21	0 41	12 1	10 14	21 52	21 44	4 48	18 8	4 45
T 28	22 53	9 43	3 11	21 32	1 52	15 55	2 29	21 51	0 14	20 56	1 2	16 4	2 14	9 5	0 42	0 21	0 41	12 1	10 14	21 52	21 43	4 45	18 8	4 46
W29	22 50	14 23	2 13	21 10	1 46	16 9	2 30	21 57	0 14	20 55	1 2	16 6	2 14	9 5	0 42	0 20	0 41	12 2	10 14	21 52	21 43	4 42	18 8	4 46
T 30	22n45	18s33	1n 8	20n49	1n39	16n22	2s32	22n 3	0s13	20s55	1n 2	16n 7	2s14	9s 5	0n42	0n20	0n41	12s 2	10n14	21n53	21n42	4n39	18n 8	4s46

Julian Day Number = 3268378.5, Delta T = 04h31m36s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°07'55, Lahiri = 55°14'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 40 34	11♋18'55	11♐42	4♌14	26♉13	15♊14	11°R42	23♉ 1	25°R29	0♎45	16°R 3	11°R22	10♊ 5	29♍37	21♊37	F 1
S 2	18 44 30	12°16'38	24°55	5°10	27°16	15°59	11♐36	23° 7	25°D29	0°46	16♑ 1	11♊22	10° 2	29°44	21°41	S 2
S 3	18 48 27	13°14'20	8♑29	6° 3	28°20	16°44	11°31	23°13	25♎29	0°47	16° 0	11°19	9°59	29°51	21°45	S 3
M 4	18 52 24	14°12'01	22°22	6°52	29°25	17°29	11°25	23°18	25°29	0°48	15°58	11°16	9°56	29°58	21°50	M 4
T 5	18 56 20	15° 9'41	6♒32	7°37	0♊29	18°14	11°20	23°24	25°29	0°48	15°57	11°11	9°53	0♎ 4	21°54	T 5
W 6	19 0 17	16° 7'20	20°53	8°17	1°33	18°58	11°15	23°30	25°29	0°49	15°55	11° 6	9°49	0°11	21°58	W 6
T 7	19 4 13	17° 4'58	5♓19	8°53	2°38	19°43	11°10	23°35	25°29	0°50	15°53	11° 1	9°46	0°18	22° 2	T 7
F 8	19 8 10	18° 2'35	19°45	9°25	3°43	20°28	11° 5	23°40	25°30	0°51	15°52	10°57	9°43	0°24	22° 6	F 8
S 9	19 12 6	19° 0'12	4♈ 7	9°52	4°48	21°12	11° 0	23°46	25°30	0°52	15°50	10°55	9°40	0°31	22°10	S 9
S 10	19 16 3	19°57'47	18°21	10°15	5°54	21°57	10°55	23°51	25°30	0°53	15°49	10°D54	9°37	0°38	22°14	S 10
M11	19 19 59	20°55'22	2♉25	10°33	6°59	22°41	10°51	23°56	25°31	0°54	15°47	10°54	9°34	0°45	22°19	M11
T 12	19 23 56	21°52'57	16°18	10°47	8° 5	23°25	10°46	24° 1	25°31	0°55	15°45	10°55	9°30	0°51	22°23	T 12
W13	19 27 53	22°50'30	29°59	10°56	9°11	24°10	10°42	24° 6	25°32	0°56	15°44	10°57	9°27	0°58	22°27	W13
T 14	19 31 49	23°48'04	13♊28	11°R 1	10°17	24°54	10°38	24°11	25°33	0°57	15°42	10°R57	9°24	1° 5	22°31	T 14
F 15	19 35 46	24°45'36	26°46	11° 1	11°23	25°38	10°34	24°16	25°33	0°58	15°41	10°56	9°21	1°11	22°34	F 15
S 16	19 39 42	25°43'08	9♋52	10°56	12°29	26°22	10°31	24°21	25°34	0°59	15°39	10°53	9°18	1°18	22°38	S 16
S 17	19 43 39	26°40'39	22°46	10°47	13°36	27° 7	10°27	24°26	25°35	1° 0	15°37	10°47	9°15	1°25	22°42	S 17
M18	19 47 35	27°38'10	5♌28	10°34	14°42	27°51	10°24	24°30	25°36	1° 2	15°36	10°40	9°11	1°32	22°46	M18
T 19	19 51 32	28°35'39	17°57	10°17	15°49	28°35	10°20	24°35	25°37	1° 3	15°34	10°32	9° 8	1°38	22°50	T 19
W20	19 55 29	29°33'08	0♍14	9°57	16°56	29°19	10°17	24°40	25°37	1° 4	15°33	10°23	9° 5	1°45	22°54	W20
T 21	19 59 25	0♌30'36	12°20	9°32	18° 3	0♋ 3	10°15	24°44	25°38	1° 5	15°31	10°14	9° 2	1°52	22°58	T 21
F 22	20 3 22	1°28'03	24°18	9° 5	19°10	0°46	10°12	24°48	25°40	1° 7	15°30	10° 7	8°59	1°58	23° 1	F 22
S 23	20 7 18	2°25'29	6♎11	8°36	20°17	1°30	10° 9	24°53	25°41	1° 8	15°28	10° 2	8°55	2° 5	23° 5	S 23
S 24	20 11 15	3°22'54	18° 2	8° 4	21°24	2°14	10° 7	24°57	25°42	1° 9	15°27	9°58	8°52	2°12	23° 9	S 24
M25	20 15 11	4°20'19	29°56	7°31	22°32	2°57	10° 5	25° 1	25°43	1°11	15°25	9°D57	8°49	2°19	23°12	M25
T 26	20 19 8	5°17'42	11♏58	6°56	23°39	3°41	10° 3	25° 5	25°44	1°12	15°24	9°57	8°46	2°25	23°16	T 26
W27	20 23 4	6°15'05	24°13	6°22	24°47	4°25	10° 1	25° 9	25°45	1°13	15°22	9°58	8°43	2°32	23°20	W27
T 28	20 27 1	7°12'27	6♐45	5°47	25°55	5° 8	10° 0	25°13	25°47	1°15	15°21	9°R59	8°40	2°39	23°23	T 28
F 29	20 30 58	8° 9'49	19°40	5°13	27° 3	5°51	9°58	25°17	25°48	1°16	15°19	9°58	8°36	2°45	23°27	F 29
S 30	20 34 54	9° 7'10	3♑ 1	4°41	28°11	6°35	9°57	25°20	25°50	1°18	15°18	9°56	8°33	2°52	23°30	S 30
S 31	20 38 51	10♌ 4'30	16♑47	4♌10	29♊19	7♋18	9♐56	25♉24	25♎51	1♎19	15♑16	9♊51	8♊30	2♎59	23♊33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n41	21s57	0s 2	20n27	1n31	16n36	2s33	22n 9	0s12	20s54	1n 2	16n 8	2s14	9s 5	0n42	0n20	0n41	12s 2	10n14	21n53	21n42	4n36	18n 8	4s46
S 2	22 36	24 17	1 13	20 4	1 22	16 49	2 34	22 14	0 11	20 54	1 1	16 10	2 15	9 6	0 42	0 20	0 41	12 2	10 14	21 53	21 41	4 34	18 8	4 46
S 3	22 30	25 16	2 23	19 42	1 12	17 2	2 35	22 20	0 11	20 53	1 1	16 11	2 15	9 6	0 42	0 19	0 41	12 2	10 14	21 52	21 41	4 31	18 8	4 46
M 4	22 24	24 42	3 25	19 20	1 1	17 15	2 35	22 25	0 10	20 52	1 1	16 12	2 15	9 6	0 42	0 19	0 41	12 3	10 14	21 52	21 41	4 28	18 8	4 47
T 5	22 18	22 33	4 16	18 57	0 50	17 28	2 36	22 29	0 9	20 52	1 1	16 13	2 15	9 6	0 41	0 19	0 41	12 3	10 14	21 51	21 40	4 25	18 8	4 47
W 6	22 12	18 59	4 52	18 35	0 38	17 40	2 37	22 34	0 9	20 51	1 1	16 14	2 15	9 6	0 41	0 18	0 41	12 3	10 14	21 50	21 40	4 22	18 8	4 47
T 7	22 5	14 15	5 9	18 14	0 25	17 52	2 37	22 38	0 8	20 51	1 1	16 16	2 15	9 6	0 41	0 18	0 41	12 4	10 14	21 50	21 39	4 19	18 8	4 47
F 8	21 57	8 43	5 7	17 52	0 12	18 4	2 37	22 42	0 7	20 50	1 0	16 17	2 16	9 6	0 41	0 18	0 41	12 4	10 14	21 49	21 39	4 16	18 8	4 47
S 9	21 50	2 46	4 46	17 32	0s 3	18 16	2 38	22 46	0 6	20 50	1 0	16 18	2 16	9 6	0 41	0 17	0 41	12 4	10 14	21 49	21 38	4 13	18 9	4 48
S 10	21 41	3n18	4 7	17 11	0 17	18 27	2 38	22 49	0 6	20 50	1 0	16 19	2 16	9 6	0 41	0 17	0 41	12 4	10 13	21 49	21 38	4 10	18 9	4 48
M11	21 33	9 8	3 14	16 52	0 33	18 38	2 37	22 52	0 5	20 49	1 0	16 20	2 16	9 7	0 41	0 16	0 41	12 5	10 13	21 49	21 37	4 7	18 9	4 48
T 12	21 24	14 26	2 10	16 33	0 49	18 48	2 37	22 56	0 4	20 49	1 0	16 21	2 16	9 7	0 41	0 16	0 41	12 5	10 13	21 49	21 37	4 4	18 9	4 48
W13	21 15	18 57	0 59	16 14	1 5	18 59	2 37	22 58	0 3	20 48	0 59	16 22	2 16	9 7	0 41	0 16	0 41	12 5	10 13	21 49	21 36	4 1	18 9	4 48
T 14	21 5	22 22	0n14	15 57	1 22	19 9	2 37	23 1	0 3	20 48	0 59	16 23	2 17	9 7	0 41	0 15	0 41	12 6	10 13	21 49	21 36	3 58	18 9	4 49
F 15	20 55	24 32	1 25	15 41	1 38	19 18	2 36	23 3	0 2	20 48	0 59	16 24	2 17	9 8	0 41	0 15	0 41	12 6	10 13	21 49	21 35	3 55	18 8	4 49
S 16	20 45	25 17	2 30	15 26	1 55	19 27	2 35	23 5	0 1	20 47	0 59	16 25	2 17	9 8	0 41	0 14	0 41	12 6	10 13	21 49	21 35	3 53	18 8	4 49
S 17	20 34	24 39	3 26	15 12	2 13	19 36	2 35	23 7	0 0	20 47	0 58	16 26	2 17	9 8	0 41	0 14	0 41	12 7	10 12	21 48	21 34	3 50	18 8	4 49
M18	20 23	22 44	4 11	14 59	2 29	19 45	2 34	23 9	0n 0	20 47	0 58	16 27	2 17	9 9	0 41	0 13	0 41	12 7	10 12	21 47	21 34	3 47	18 8	4 50
T 19	20 12	19 46	4 43	14 47	2 46	19 53	2 33	23 10	0 1	20 47	0 58	16 28	2 18	9 9	0 41	0 13	0 41	12 7	10 12	21 46	21 33	3 44	18 8	4 50
W20	20 0	15 58	5 2	14 37	3 3	20 0	2 32	23 11	0 2	20 46	0 58	16 29	2 18	9 9	0 41	0 12	0 41	12 8	10 12	21 44	21 33	3 41	18 8	4 50
T 21	19 48	11 35	5 6	14 27	3 19	20 7	2 31	23 12	0 3	20 46	0 58	16 30	2 18	9 10	0 41	0 12	0 41	12 8	10 12	21 43	21 33	3 38	18 8	4 50
F 22	19 36	6 48	4 57	14 20	3 34	20 14	2 29	23 12	0 3	20 46	0 57	16 30	2 18	9 10	0 41	0 11	0 41	12 8	10 12	21 42	21 32	3 35	18 8	4 51
S 23	19 23	1 48	4 35	14 13	3 48	20 21	2 28	23 13	0 4	20 46	0 57	16 31	2 18	9 11	0 41	0 11	0 41	12 9	10 11	21 41	21 32	3 32	18 8	4 51
S 24	19 10	3s15	4 2	14 8	4 2	20 26	2 27	23 13	0 5	20 46	0 57	16 32	2 19	9 11	0 41	0 10	0 41	12 9	10 11	21 41	21 31	3 29	18 8	4 51
M25	18 57	8 13	3 18	14 5	4 14	20 32	2 25	23 13	0 6	20 46	0 57	16 33	2 19	9 12	0 41	0 10	0 41	12 9	10 11	21 41	21 31	3 26	18 8	4 51
T 26	18 43	12 57	2 24	14 2	4 25	20 37	2 24	23 13	0 6	20 46	0 56	16 34	2 19	9 12	0 41	0 9	0 41	12 10	10 11	21 41	21 30	3 23	18 8	4 52
W27	18 29	17 15	1 24	14 1	4 35	20 41	2 22	23 12	0 7	20 46	0 56	16 34	2 19	9 13	0 41	0 9	0 41	12 10	10 11	21 41	21 30	3 20	18 8	4 52
T 28	18 15	20 54	0 17	14 1	4 43	20 46	2 20	23 11	0 8	20 46	0 56	16 35	2 19	9 13	0 40	0 8	0 41	12 10	10 10	21 41	21 29	3 17	18 8	4 52
F 29	18 1	23 37	0s52	14 3	4 50	20 49	2 18	23 10	0 9	20 46	0 56	16 36	2 20	9 14	0 40	0 7	0 41	12 11	10 10	21 41	21 29	3 14	18 7	4 53
S 30	17 46	25 7	2 0	14 5	4 55	20 52	2 16	23 9	0 9	20 46	0 56	16 36	2 20	9 14	0 40	0 7	0 41	12 11	10 10	21 41	21 28	3 11	18 7	4 53
S 31	17n31	25s 9	3s 3	14n 8	4s59	20n55	2s14	23n 7	0n10	20s46	0n55	16n37	2s20	9s15	0n40	0n 6	0n41	12s12	10n10	21n40	21n28	3n 8	18n 7	4s53

Julian Day Number = 3268408.5, Delta T = 04h31m38s
Ecliptic obliquity = 23°09'18, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°07'59, Lahiri = 55°14'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 42 47	11♌ 1'50	0♒59	3°R42	0♋27	8♋ 1	9°R55	25♉28	25♎53	1♎21	15°R15	9°R45	8♊27	3♎ 6	23♊37	M 1
T 2	20 46 44	11°59'10	15°32	3♌17	1°35	8°44	9♐54	25°31	25°54	1°22	15♑13	9♊36	8°24	3°12	23°40	T 2
W 3	20 50 40	12°56'29	0♓18	2°55	2°44	9°27	9°54	25°34	25°56	1°24	15°12	9°27	8°21	3°19	23°43	W 3
T 4	20 54 37	13°53'48	15°11	2°37	3°52	10°11	9°53	25°38	25°58	1°26	15°11	9°18	8°17	3°26	23°47	T 4
F 5	20 58 33	14°51'06	0♈ 0	2°23	5° 1	10°53	9°D53	25°41	25°59	1°27	15° 9	9°10	8°14	3°32	23°50	F 5
S 6	21 2 30	15°48'25	14°40	2°13	6° 9	11°36	9°53	25°44	26° 1	1°29	15° 8	9° 4	8°11	3°39	23°53	S 6
S 7	21 6 27	16°45'44	29° 4	2° 8	7°18	12°19	9°53	25°47	26° 3	1°31	15° 7	9° 1	8° 8	3°46	23°56	S 7
M 8	21 10 23	17°43'03	13♉ 9	2°D 8	8°27	13° 2	9°54	25°50	26° 5	1°32	15° 5	9°D 0	8° 5	3°52	23°59	M 8
T 9	21 14 20	18°40'22	26°56	2°12	9°36	13°45	9°54	25°53	26° 7	1°34	15° 4	9° 0	8° 1	3°59	24° 2	T 9
W10	21 18 16	19°37'42	10♊25	2°22	10°45	14°27	9°55	25°56	26° 9	1°36	15° 3	9°R 0	7°58	4° 6	24° 5	W10
T 11	21 22 13	20°35'02	23°38	2°37	11°54	15°10	9°56	25°58	26°11	1°37	15° 2	8°59	7°55	4°13	24° 8	T 11
F 12	21 26 9	21°32'22	6♋37	2°57	13° 4	15°53	9°57	26° 1	26°13	1°39	15° 0	8°56	7°52	4°19	24°11	F 12
S 13	21 30 6	22°29'42	19°23	3°22	14°13	16°35	9°58	26° 3	26°15	1°41	14°59	8°51	7°49	4°26	24°14	S 13
S 14	21 34 3	23°27'02	1♌58	3°52	15°23	17°18	10° 0	26° 6	26°17	1°43	14°58	8°43	7°46	4°33	24°17	S 14
M15	21 37 59	24°24'23	14°24	4°28	16°32	18° 0	10° 1	26° 8	26°19	1°45	14°57	8°32	7°42	4°39	24°20	M15
T 16	21 41 56	25°21'43	26°40	5° 8	17°42	18°42	10° 3	26°10	26°21	1°47	14°56	8°19	7°39	4°46	24°22	T 16
W17	21 45 52	26°19'04	8♍47	5°54	18°51	19°24	10° 5	26°12	26°24	1°48	14°55	8° 6	7°36	4°53	24°25	W17
T 18	21 49 49	27°16'24	20°48	6°44	20° 1	20° 7	10° 7	26°14	26°26	1°50	14°54	7°53	7°33	5° 0	24°28	T 18
F 19	21 53 45	28°13'45	2♎42	7°40	21°11	20°49	10° 9	26°16	26°28	1°52	14°53	7°42	7°30	5° 6	24°30	F 19
S 20	21 57 42	29°11'06	14°32	8°40	22°21	21°31	10°12	26°18	26°31	1°54	14°51	7°32	7°26	5°13	24°33	S 20
S 21	22 1 38	0♍ 8'27	26°21	9°46	23°31	22°13	10°15	26°19	26°33	1°56	14°50	7°26	7°23	5°20	24°35	S 21
M22	22 5 35	1° 5'48	8♏14	10°56	24°41	22°55	10°17	26°21	26°36	1°58	14°49	7°22	7°20	5°26	24°37	M22
T 23	22 9 31	2° 3'09	20°14	12°10	25°51	23°36	10°20	26°23	26°38	2° 0	14°48	7°20	7°17	5°33	24°40	T 23
W24	22 13 28	3° 0'30	2♐26	13°30	27° 1	24°18	10°24	26°24	26°41	2° 2	14°48	7°20	7°14	5°40	24°42	W24
T 25	22 17 25	3°57'51	14°56	14°53	28°12	25° 0	10°27	26°25	26°43	2° 4	14°47	7°20	7°11	5°46	24°44	T 25
F 26	22 21 21	4°55'13	27°49	16°22	29°22	25°41	10°31	26°26	26°46	2° 6	14°46	7°19	7° 7	5°53	24°47	F 26
S 27	22 25 18	5°52'34	11♑ 8	17°54	0♌32	26°23	10°34	26°27	26°49	2° 8	14°45	7°16	7° 4	6° 0	24°49	S 27
S 28	22 29 14	6°49'56	24°57	19°31	1°43	27° 4	10°38	26°28	26°51	2°10	14°44	7°11	7° 1	6° 7	24°51	S 28
M29	22 33 11	7°47'18	9♒15	21°11	2°54	27°46	10°42	26°29	26°54	2°12	14°43	7° 3	6°58	6°13	24°53	M29
T 30	22 37 7	8°44'40	23°58	22°55	4° 4	28°27	10°46	26°30	26°57	2°14	14°42	6°54	6°55	6°20	24°55	T 30
W31	22 41 4	9♍42'03	9♓ 1	24♌43	5♌15	29♋ 8	10♐51	26♉31	27♎ 0	2♎16	14♑42	6♊43	6♊52	6♎27	24♊57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n15	23s34	3s57	14n13	5s 1	20n57	2s12	23n 6	0n11	20s46	0n55	16n38	2s20	9s15	0n40	0n 6	0n41	12s12	10n 9	21n39	21n27	3n 5	18n 7	4s54
T 2	17 0	20 24	4 37	14 18	5 1	20 59	2 10	23 4	0 12	20 46	0 55	16 38	2 20	9 16	0 40	0 5	0 41	12 12	10 9	21 38	21 27	3 2	18 7	4 54
W 3	16 44	15 54	4 59	14 24	5 0	21 0	2 8	23 2	0 12	20 46	0 55	16 39	2 21	9 17	0 40	0 4	0 41	12 13	10 9	21 36	21 26	2 59	18 7	4 54
T 4	16 28	10 25	5 2	14 30	4 58	21 0	2 6	22 59	0 13	20 46	0 54	16 39	2 21	9 17	0 40	0 4	0 41	12 13	10 9	21 35	21 26	2 56	18 7	4 54
F 5	16 11	4 20	4 44	14 37	4 54	21 0	2 3	22 57	0 14	20 47	0 54	16 40	2 21	9 18	0 40	0 3	0 41	12 14	10 8	21 34	21 25	2 53	18 6	4 55
S 6	15 55	1n54	4 7	14 44	4 49	21 0	2 1	22 54	0 15	20 47	0 54	16 40	2 21	9 19	0 40	0 2	0 41	12 14	10 8	21 33	21 25	2 50	18 6	4 55
S 7	15 38	7 58	3 15	14 52	4 42	20 59	1 59	22 51	0 15	20 47	0 54	16 41	2 22	9 19	0 40	0 2	0 41	12 14	10 8	21 32	21 24	2 47	18 6	4 55
M 8	15 20	13 29	2 13	14 59	4 35	20 58	1 56	22 48	0 16	20 47	0 53	16 41	2 22	9 20	0 40	0 1	0 41	12 15	10 8	21 32	21 24	2 44	18 6	4 56
T 9	15 3	18 12	1 4	15 7	4 26	20 56	1 54	22 44	0 17	20 48	0 53	16 42	2 22	9 21	0 40	0 0	0 41	12 15	10 7	21 32	21 23	2 41	18 6	4 56
W10	14 45	21 52	0n 8	15 14	4 16	20 53	1 51	22 40	0 18	20 48	0 53	16 42	2 22	9 21	0 40	0s 0	0 41	12 16	10 7	21 32	21 23	2 38	18 5	4 56
T 11	14 28	24 17	1 17	15 21	4 6	20 50	1 48	22 37	0 18	20 48	0 53	16 42	2 23	9 22	0 40	0 1	0 41	12 16	10 7	21 32	21 22	2 35	18 5	4 57
F 12	14 9	25 20	2 21	15 28	3 54	20 46	1 46	22 33	0 19	20 49	0 53	16 43	2 23	9 23	0 40	0 2	0 41	12 16	10 6	21 32	21 22	2 32	18 5	4 57
S 13	13 51	25 1	3 16	15 34	3 42	20 42	1 43	22 28	0 20	20 49	0 52	16 43	2 23	9 24	0 40	0 2	0 41	12 17	10 6	21 31	21 21	2 30	18 5	4 57
S 14	13 33	23 25	4 2	15 39	3 30	20 38	1 40	22 24	0 21	20 50	0 52	16 43	2 23	9 25	0 40	0 3	0 41	12 17	10 6	21 30	21 21	2 27	18 4	4 58
M15	13 14	20 42	4 34	15 44	3 16	20 32	1 37	22 19	0 22	20 50	0 52	16 44	2 23	9 25	0 40	0 4	0 41	12 18	10 5	21 28	21 20	2 24	18 4	4 58
T 16	12 55	17 5	4 54	15 48	3 3	20 27	1 34	22 14	0 22	20 50	0 52	16 44	2 24	9 26	0 40	0 5	0 40	12 18	10 5	21 26	21 20	2 21	18 4	4 59
W17	12 36	12 49	5 0	15 51	2 49	20 20	1 31	22 9	0 23	20 51	0 51	16 44	2 24	9 27	0 40	0 5	0 40	12 19	10 5	21 24	21 19	2 18	18 4	4 59
T 18	12 16	8 6	4 53	15 52	2 34	20 14	1 28	22 4	0 24	20 52	0 51	16 45	2 24	9 28	0 40	0 6	0 40	12 19	10 4	21 22	21 19	2 15	18 3	4 59
F 19	11 57	3 7	4 33	15 53	2 20	20 6	1 25	21 58	0 25	20 52	0 51	16 45	2 24	9 29	0 40	0 7	0 40	12 19	10 4	21 20	21 18	2 12	18 3	5 0
S 20	11 37	1s57	4 1	15 52	2 5	19 58	1 22	21 53	0 25	20 53	0 51	16 45	2 25	9 30	0 40	0 8	0 40	12 20	10 4	21 19	21 18	2 9	18 3	5 0
S 21	11 17	6 58	3 18	15 49	1 51	19 50	1 19	21 47	0 26	20 53	0 51	16 45	2 25	9 31	0 40	0 8	0 40	12 20	10 3	21 18	21 17	2 6	18 3	5 0
M22	10 57	11 45	2 27	15 45	1 36	19 41	1 16	21 41	0 27	20 54	0 50	16 45	2 25	9 31	0 40	0 9	0 40	12 21	10 3	21 17	21 17	2 3	18 2	5 1
T 23	10 37	16 9	1 29	15 38	1 21	19 31	1 13	21 34	0 28	20 55	0 50	16 45	2 25	9 32	0 39	0 10	0 40	12 21	10 3	21 17	21 16	2 0	18 2	5 1
W24	10 17	19 59	0 26	15 30	1 7	19 22	1 10	21 28	0 28	20 55	0 50	16 45	2 26	9 33	0 39	0 11	0 40	12 22	10 2	21 17	21 16	1 57	18 2	5 1
T 25	9 56	22 59	0s40	15 20	0 53	19 11	1 7	21 21	0 29	20 56	0 50	16 45	2 26	9 34	0 39	0 12	0 40	12 22	10 2	21 17	21 15	1 54	18 1	5 2
F 26	9 36	24 54	1 46	15 8	0 39	19 0	1 4	21 15	0 30	20 57	0 49	16 45	2 26	9 35	0 39	0 12	0 40	12 23	10 2	21 16	21 14	1 51	18 1	5 2
S 27	9 15	25 30	2 48	14 53	0 25	18 48	1 1	21 8	0 31	20 57	0 49	16 45	2 26	9 36	0 39	0 13	0 40	12 23	10 1	21 16	21 14	1 48	18 1	5 3
S 28	8 54	24 33	3 43	14 37	0 12	18 36	0 57	21 1	0 32	20 58	0 49	16 45	2 27	9 37	0 39	0 14	0 40	12 23	10 1	21 15	21 13	1 45	18 1	5 3
M29	8 33	22 0	4 26	14 17	0n 1	18 24	0 54	20 53	0 32	20 59	0 49	16 45	2 27	9 38	0 39	0 15	0 40	12 24	10 1	21 14	21 13	1 42	18 0	5 3
T 30	8 12	17 59	4 53	13 56	0 13	18 11	0 51	20 46	0 33	21 0	0 49	16 45	2 27	9 39	0 39	0 16	0 40	12 24	10 0	21 12	21 12	1 38	18 0	5 4
W31	7n50	12s44	5s 0	13n31	0n25	17n57	0s48	20n38	0n34	21s 0	0n48	16n45	2s27	9s40	0n39	0s16	0n40	12s25	10n 0	21n10	21n12	1n35	18n 0	5s 4

Julian Day Number = 3268439.5, Delta T = 04h31m39s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°08'03, Lahiri = 55°15'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 0	10♍39'26	24♓12	26♌33	6♌26	29♋50	10♐55	26♉31	27♎ 3	2♎18	14°R41	6°R32	6♊48	6♎33	24♊58	T 1
F 2	22 48 57	11°36'50	9♈22	28°27	7°37	0♌31	11° 0	26°32	27° 5	2°20	14♑40	6♊23	6°45	6°40	25° 0	F 2
S 3	22 52 54	12°34'15	24°20	0♍23	8°48	1°12	11° 4	26°32	27° 8	2°23	14°40	6°16	6°42	6°47	25° 2	S 3
S 4	22 56 50	13°31'40	9♉ 0	2°22	9°59	1°53	11° 9	26°32	27°11	2°25	14°39	6°12	6°39	6°54	25° 4	S 4
M 5	23 0 47	14°29'07	23°15	4°22	11°10	2°34	11°15	26°33	27°14	2°27	14°38	6°10	6°36	7° 0	25° 5	M 5
T 6	23 4 43	15°26'35	7♊ 7	6°24	12°21	3°15	11°20	26°R33	27°17	2°29	14°38	6°D 9	6°32	7° 7	25° 7	T 6
W 7	23 8 40	16°24'04	20°34	8°27	13°32	3°56	11°25	26°33	27°20	2°31	14°37	6°R 9	6°29	7°14	25° 8	W 7
T 8	23 12 36	17°21'33	3♋40	10°31	14°43	4°36	11°31	26°32	27°23	2°33	14°37	6° 9	6°26	7°20	25°10	T 8
F 9	23 16 33	18°19'04	16°29	12°36	15°55	5°17	11°36	26°32	27°27	2°35	14°36	6° 6	6°23	7°27	25°11	F 9
S 10	23 20 29	19°16'36	29° 2	14°41	17° 6	5°58	11°42	26°32	27°30	2°38	14°36	6° 1	6°20	7°34	25°12	S 10
S 11	23 24 26	20°14'09	11♌24	16°45	18°18	6°38	11°48	26°31	27°33	2°40	14°35	5°52	6°17	7°40	25°14	S 11
M12	23 28 23	21°11'43	23°37	18°50	19°29	7°19	11°54	26°31	27°36	2°42	14°35	5°42	6°13	7°47	25°15	M12
T 13	23 32 19	22° 9'18	5♍42	20°54	20°41	7°59	12° 1	26°30	27°39	2°44	14°35	5°30	6°10	7°54	25°16	T 13
W14	23 36 16	23° 6'54	17°41	22°57	21°52	8°39	12° 7	26°29	27°42	2°46	14°34	5°16	6° 7	8° 1	25°17	W14
T 15	23 40 12	24° 4'31	29°35	24°59	23° 4	9°19	12°14	26°29	27°46	2°49	14°34	5° 4	6° 4	8° 7	25°18	T 15
F 16	23 44 9	25° 2'09	11♎26	27° 0	24°16	10° 0	12°20	26°28	27°49	2°51	14°34	4°52	6° 1	8°14	25°19	F 16
S 17	23 48 5	25°59'48	23°15	29° 1	25°28	10°40	12°27	26°27	27°52	2°53	14°33	4°43	5°58	8°21	25°20	S 17
S 18	23 52 2	26°57'27	5♏ 5	0♎59	26°40	11°20	12°34	26°25	27°56	2°55	14°33	4°37	5°54	8°27	25°21	S 18
M19	23 55 58	27°55'08	16°59	2°57	27°52	12° 0	12°41	26°24	27°59	2°57	14°33	4°33	5°51	8°34	25°21	M19
T 20	23 59 55	28°52'50	29° 0	4°54	29° 4	12°40	12°49	26°23	28° 2	3° 0	14°33	4°D31	5°48	8°41	25°22	T 20
W21	0 3 51	29°50'32	11♐12	6°48	0♍16	13°19	12°56	26°21	28° 6	3° 2	14°33	4°31	5°45	8°47	25°23	W21
T 22	0 7 48	0♎48'16	23°40	8°42	1°28	13°59	13° 3	26°20	28° 9	3° 4	14°33	4°32	5°42	8°54	25°23	T 22
F 23	0 11 45	1°46'00	6♑29	10°34	2°40	14°39	13°11	26°18	28°13	3° 6	14°33	4°R32	5°38	9° 1	25°24	F 23
S 24	0 15 41	2°43'45	19°44	12°25	3°52	15°18	13°19	26°16	28°16	3° 9	14°D33	4°31	5°35	9° 8	25°24	S 24
S 25	0 19 38	3°41'32	3♒27	14°14	5° 5	15°58	13°27	26°14	28°20	3°11	14°33	4°27	5°32	9°14	25°24	S 25
M26	0 23 34	4°39'19	17°39	16° 2	6°17	16°37	13°35	26°13	28°23	3°13	14°33	4°22	5°29	9°21	25°25	M26
T 27	0 27 31	5°37'07	2♓20	17°49	7°30	17°16	13°43	26°10	28°27	3°15	14°33	4°14	5°26	9°28	25°25	T 27
W28	0 31 27	6°34'56	17°22	19°34	8°42	17°56	13°51	26° 8	28°30	3°17	14°33	4° 6	5°23	9°34	25°25	W28
T 29	0 35 24	7°32'46	2♈38	21°18	9°55	18°35	13°59	26° 6	28°34	3°20	14°33	3°58	5°19	9°41	25°25	T 29
F 30	0 39 20	8♎30'38	17♈56	23♎ 1	11♍ 7	19♌14	14♐ 8	26♉ 4	28♎37	3♎22	14♑33	3♊50	5♊16	9♎48	25°R25	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n29	6s40	4s46	13n 5	0n36	17n43	0s45	20n31	0n35	21s 1	0n48	16n45	2s28	9s41	0n39	0s17	0n40	12s25	10n 0	21n 9	21n11	1n32	17n59	5s 5
F 2	7 7	0 13	4 13	12 36	0 46	17 29	0 42	20 23	0 35	21 2	0 48	16 45	2 28	9 42	0 39	0 18	0 40	12 26	9 59	21 7	21 11	1 29	17 59	5 5
S 3	6 46	6n12	3 22	12 4	0 56	17 14	0 38	20 15	0 36	21 3	0 48	16 45	2 28	9 43	0 39	0 19	0 40	12 26	9 59	21 6	21 10	1 26	17 59	5 5
S 4	6 24	12 8	2 18	11 31	1 4	16 58	0 35	20 6	0 37	21 4	0 47	16 45	2 28	9 44	0 39	0 20	0 40	12 27	9 58	21 5	21 10	1 23	17 58	5 6
M 5	6 2	17 16	1 8	10 55	1 12	16 43	0 32	19 58	0 38	21 5	0 47	16 44	2 29	9 46	0 39	0 21	0 40	12 27	9 58	21 5	21 9	1 20	17 58	5 6
T 6	5 40	21 19	0n 5	10 17	1 19	16 26	0 29	19 49	0 38	21 6	0 47	16 44	2 29	9 47	0 39	0 21	0 40	12 27	9 58	21 5	21 9	1 17	17 57	5 7
W 7	5 18	24 5	1 15	9 37	1 25	16 9	0 26	19 41	0 39	21 7	0 47	16 44	2 29	9 48	0 39	0 22	0 40	12 28	9 57	21 5	21 8	1 14	17 57	5 7
T 8	4 56	25 26	2 20	8 56	1 31	15 52	0 22	19 32	0 40	21 8	0 47	16 44	2 29	9 49	0 39	0 23	0 40	12 28	9 57	21 5	21 8	1 11	17 57	5 8
F 9	4 34	25 24	3 16	8 13	1 35	15 34	0 19	19 23	0 41	21 9	0 46	16 43	2 30	9 50	0 39	0 24	0 40	12 29	9 56	21 4	21 7	1 8	17 56	5 8
S 10	4 12	24 3	4 1	7 29	1 38	15 16	0 16	19 14	0 42	21 10	0 46	16 43	2 30	9 51	0 39	0 25	0 40	12 29	9 56	21 3	21 7	1 5	17 56	5 8
S 11	3 49	21 33	4 34	6 43	1 41	14 58	0 13	19 5	0 42	21 10	0 46	16 43	2 30	9 52	0 39	0 26	0 40	12 30	9 56	21 2	21 6	1 2	17 56	5 9
M12	3 27	18 7	4 54	5 57	1 43	14 39	0 10	18 55	0 43	21 11	0 46	16 42	2 30	9 53	0 39	0 26	0 40	12 30	9 55	21 0	21 5	0 59	17 55	5 9
T 13	3 5	13 59	5 1	5 10	1 44	14 19	0 7	18 46	0 44	21 13	0 46	16 42	2 30	9 55	0 39	0 27	0 40	12 30	9 55	20 58	21 5	0 56	17 55	5 10
W14	2 42	9 20	4 54	4 22	1 44	14 0	0 4	18 36	0 45	21 14	0 45	16 42	2 31	9 56	0 39	0 28	0 40	12 31	9 54	20 56	21 4	0 53	17 54	5 10
T 15	2 20	4 22	4 34	3 34	1 44	13 39	0 1	18 26	0 45	21 15	0 45	16 41	2 31	9 57	0 39	0 29	0 41	12 31	9 54	20 53	21 4	0 50	17 54	5 10
F 16	1 57	0s44	4 3	2 45	1 43	13 19	0n 2	18 16	0 46	21 16	0 45	16 41	2 31	9 58	0 39	0 30	0 41	12 32	9 54	20 51	21 3	0 47	17 54	5 11
S 17	1 34	5 49	3 21	1 56	1 41	12 58	0 5	18 6	0 47	21 17	0 45	16 40	2 31	9 59	0 39	0 31	0 41	12 32	9 53	20 50	21 3	0 44	17 53	5 11
S 18	1 12	10 42	2 30	1 7	1 38	12 37	0 8	17 56	0 48	21 18	0 45	16 40	2 32	10 1	0 39	0 32	0 41	12 33	9 53	20 49	21 2	0 41	17 53	5 12
M19	0 49	15 14	1 32	0 18	1 35	12 15	0 11	17 46	0 48	21 19	0 44	16 39	2 32	10 2	0 39	0 32	0 41	12 33	9 52	20 48	21 2	0 38	17 52	5 12
T 20	0 26	19 13	0 29	0s31	1 32	11 53	0 14	17 36	0 49	21 20	0 44	16 39	2 32	10 3	0 39	0 33	0 41	12 33	9 52	20 48	21 1	0 35	17 52	5 13
W21	0 4	22 27	0s36	1 19	1 28	11 31	0 17	17 25	0 50	21 21	0 44	16 38	2 32	10 4	0 39	0 34	0 41	12 34	9 52	20 48	21 1	0 32	17 52	5 13
T 22	0s19	24 41	1 40	2 8	1 24	11 8	0 20	17 15	0 51	21 22	0 44	16 38	2 33	10 5	0 39	0 35	0 41	12 34	9 51	20 48	21 0	0 29	17 51	5 13
F 23	0 42	25 42	2 42	2 56	1 19	10 45	0 23	17 4	0 52	21 23	0 44	16 37	2 33	10 7	0 39	0 36	0 41	12 35	9 51	20 48	20 59	0 26	17 51	5 14
S 24	1 4	25 18	3 37	3 43	1 14	10 22	0 26	16 53	0 52	21 24	0 44	16 36	2 33	10 8	0 39	0 37	0 41	12 35	9 50	20 47	20 59	0 23	17 50	5 14
S 25	1 27	23 24	4 22	4 30	1 8	9 59	0 28	16 43	0 53	21 26	0 43	16 36	2 33	10 9	0 39	0 38	0 41	12 36	9 50	20 47	20 58	0 20	17 50	5 15
M26	1 50	20 0	4 52	5 17	1 2	9 35	0 31	16 32	0 54	21 27	0 43	16 35	2 33	10 10	0 39	0 39	0 41	12 36	9 50	20 46	20 58	0 17	17 50	5 15
T 27	2 12	15 16	5 5	6 3	0 56	9 11	0 34	16 21	0 55	21 28	0 43	16 35	2 34	10 12	0 39	0 39	0 41	12 36	9 49	20 44	20 57	0 14	17 49	5 16
W28	2 35	9 30	4 57	6 48	0 49	8 46	0 36	16 9	0 55	21 29	0 43	16 34	2 34	10 13	0 39	0 40	0 41	12 37	9 49	20 43	20 57	0 11	17 49	5 16
T 29	2 58	3 4	4 28	7 33	0 43	8 22	0 39	15 58	0 56	21 30	0 43	16 33	2 34	10 14	0 39	0 41	0 41	12 37	9 48	20 41	20 56	0 8	17 48	5 17
F 30	3s20	3n34	3s40	8s17	0n36	7n57	0n41	15n47	0n57	21s31	0n42	16n32	2s34	10s15	0n38	0s42	0n41	12s38	9n48	20n40	20n56	0n 4	17n48	5s17

Julian Day Number = 3268470.5, Delta T = 04h31m40s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°08'07, Lahiri = 55°15'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 43 17	9♎28'31	3♉ 6	24♎42	12♍20	19♌53	14♐16	26°R 1	28♎41	3♎24	14♑33	3°R45	5♊13	9♎54	25°R25	S 1
S 2	0 47 14	10°26'26	17°58	26°22	13°33	20°32	14°25	25♉59	28°45	3°26	14°34	3♊42	5°10	10° 1	25♊25	S 2
M 3	0 51 10	11°24'22	2♊27	28° 0	14°45	21°11	14°34	25°56	28°48	3°29	14°34	3°D41	5° 7	10° 8	25°25	M 3
T 4	0 55 7	12°22'20	16°28	29°38	15°58	21°50	14°43	25°54	28°52	3°31	14°34	3°41	5° 4	10°15	25°24	T 4
W 5	0 59 3	13°20'20	0♋ 2	1♏14	17°11	22°28	14°52	25°51	28°56	3°33	14°35	3°42	5° 0	10°21	25°24	W 5
T 6	1 3 0	14°18'22	13°11	2°48	18°24	23° 7	15° 1	25°48	28°59	3°35	14°35	3°R43	4°57	10°28	25°24	T 6
F 7	1 6 56	15°16'25	25°58	4°22	19°37	23°46	15°10	25°45	29° 3	3°37	14°35	3°42	4°54	10°35	25°23	F 7
S 8	1 10 53	16°14'30	8♌27	5°54	20°50	24°24	15°20	25°42	29° 7	3°40	14°36	3°40	4°51	10°41	25°23	S 8
S 9	1 14 49	17°12'37	20°42	7°25	22° 3	25° 2	15°29	25°39	29°10	3°42	14°36	3°35	4°48	10°48	25°22	S 9
M10	1 18 46	18°10'45	2♍47	8°55	23°16	25°41	15°39	25°36	29°14	3°44	14°37	3°29	4°44	10°55	25°22	M10
T 11	1 22 43	19° 8'55	14°45	10°23	24°29	26°19	15°48	25°33	29°18	3°46	14°37	3°21	4°41	11° 1	25°21	T 11
W12	1 26 39	20° 7'07	26°38	11°51	25°43	26°57	15°58	25°29	29°22	3°48	14°38	3°13	4°38	11° 8	25°20	W12
T 13	1 30 36	21° 5'21	8♎29	13°17	26°56	27°35	16° 8	25°26	29°25	3°50	14°39	3° 5	4°35	11°15	25°19	T 13
F 14	1 34 32	22° 3'36	20°19	14°41	28° 9	28°13	16°18	25°22	29°29	3°53	14°39	2°58	4°32	11°21	25°18	F 14
S 15	1 38 29	23° 1'53	2♏11	16° 5	29°23	28°51	16°28	25°19	29°33	3°55	14°40	2°52	4°29	11°28	25°17	S 15
S 16	1 42 25	24° 0'11	14° 6	17°27	0♎36	29°29	16°38	25°15	29°37	3°57	14°41	2°49	4°25	11°35	25°16	S 16
M17	1 46 22	24°58'32	26° 5	18°47	1°50	0♍ 7	16°48	25°12	29°40	3°59	14°41	2°47	4°22	11°42	25°15	M17
T 18	1 50 18	25°56'53	8♐13	20° 7	3° 3	0°44	16°59	25° 8	29°44	4° 1	14°42	2°D47	4°19	11°48	25°14	T 18
W19	1 54 15	26°55'17	20°32	21°24	4°17	1°22	17° 9	25° 4	29°48	4° 3	14°43	2°48	4°16	11°55	25°13	W19
T 20	1 58 11	27°53'42	3♑ 4	22°41	5°30	1°59	17°20	25° 0	29°52	4° 5	14°44	2°50	4°13	12° 2	25°12	T 20
F 21	2 2 8	28°52'08	15°54	23°55	6°44	2°36	17°30	24°56	29°55	4° 7	14°45	2°51	4° 9	12° 8	25°10	F 21
S 22	2 6 5	29°50'36	29° 6	25° 8	7°58	3°14	17°41	24°52	29°59	4° 9	14°46	2°R52	4° 6	12°15	25° 9	S 22
S 23	2 10 1	0♏49'05	12♒42	26°20	9°11	3°51	17°52	24°48	0♏ 3	4°11	14°46	2°51	4° 3	12°22	25° 8	S 23
M24	2 13 58	1°47'35	26°43	27°29	10°25	4°28	18° 2	24°44	0° 7	4°13	14°47	2°49	4° 0	12°28	25° 6	M24
T 25	2 17 54	2°46'07	11♓10	28°37	11°39	5° 5	18°13	24°40	0°10	4°15	14°48	2°46	3°57	12°35	25° 4	T 25
W26	2 21 51	3°44'41	25°58	29°42	12°53	5°42	18°24	24°36	0°14	4°17	14°49	2°42	3°54	12°42	25° 3	W26
T 27	2 25 47	4°43'16	11♈ 1	0♐46	14° 7	6°19	18°35	24°31	0°18	4°19	14°50	2°38	3°50	12°48	25° 1	T 27
F 28	2 29 44	5°41'53	26°11	1°47	15°21	6°55	18°46	24°27	0°22	4°21	14°52	2°35	3°47	12°55	24°59	F 28
S 29	2 33 40	6°40'31	11♉18	2°45	16°35	7°32	18°58	24°23	0°25	4°23	14°53	2°32	3°44	13° 2	24°58	S 29
S 30	2 37 37	7°39'12	26°13	3°41	17°49	8° 8	19° 9	24°18	0°29	4°25	14°54	2°D31	3°41	13° 9	24°56	S 30
M31	2 41 34	8♏37'55	10♊47	4♐33	19♎ 3	8♍45	19♐20	24♉14	0♏33	4♎27	14♑55	2♊31	3♊38	13♎15	24♊54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s43	9n57	2s36	9s 1	0n29	7n32	0n44	15n36	0n58	21s32	0n42	16n32	2s34	10s17	0n38	0s43	0n41	12s38	9n47	20n39	20n55	0n 1	17n47	5s17
S 2	4 5	15 39	1 23	9 43	0 21	7 6	0 46	15 24	0 59	21 34	0 42	16 31	2 35	10 18	0 38	0 44	0 41	12 38	9 47	20 38	20 54	0s 2	17 47	5 18
M 3	4 28	20 18	0 7	10 25	0 14	6 41	0 49	15 12	0 59	21 35	0 42	16 30	2 35	10 19	0 38	0 45	0 41	12 39	9 47	20 38	20 54	0 5	17 47	5 18
T 4	4 50	23 37	1n 8	11 7	0 6	6 15	0 51	15 1	1 0	21 36	0 42	16 29	2 35	10 21	0 38	0 45	0 41	12 39	9 46	20 38	20 53	0 8	17 46	5 19
W 5	5 12	25 26	2 17	11 47	0s 2	5 49	0 53	14 49	1 1	21 37	0 42	16 29	2 35	10 22	0 38	0 46	0 41	12 40	9 46	20 39	20 53	0 11	17 46	5 19
T 6	5 35	25 46	3 16	12 27	0 9	5 23	0 55	14 37	1 2	21 38	0 41	16 28	2 35	10 23	0 38	0 47	0 41	12 40	9 45	20 39	20 52	0 14	17 45	5 20
F 7	5 57	24 42	4 4	13 6	0 17	4 57	0 57	14 26	1 2	21 39	0 41	16 27	2 35	10 24	0 38	0 48	0 41	12 40	9 45	20 39	20 52	0 17	17 45	5 20
S 8	6 19	22 25	4 39	13 44	0 25	4 30	1 0	14 14	1 3	21 41	0 41	16 26	2 36	10 26	0 38	0 49	0 41	12 41	9 45	20 38	20 51	0 20	17 44	5 20
S 9	6 41	19 10	5 0	14 21	0 33	4 4	1 2	14 2	1 4	21 42	0 41	16 25	2 36	10 27	0 38	0 50	0 41	12 41	9 44	20 37	20 50	0 23	17 44	5 21
M10	7 3	15 9	5 8	14 57	0 41	3 37	1 4	13 50	1 5	21 43	0 41	16 24	2 36	10 28	0 38	0 51	0 41	12 41	9 44	20 36	20 50	0 26	17 43	5 21
T 11	7 25	10 35	5 2	15 33	0 50	3 10	1 5	13 37	1 6	21 44	0 41	16 23	2 36	10 30	0 38	0 51	0 41	12 42	9 43	20 35	20 49	0 29	17 43	5 22
W12	7 46	5 39	4 43	16 7	0 58	2 43	1 7	13 25	1 6	21 45	0 41	16 22	2 36	10 31	0 38	0 52	0 41	12 42	9 43	20 33	20 49	0 32	17 43	5 22
T 13	8 8	0 32	4 12	16 41	1 6	2 16	1 9	13 13	1 7	21 46	0 40	16 21	2 36	10 32	0 38	0 53	0 41	12 42	9 42	20 32	20 48	0 35	17 42	5 23
F 14	8 30	4s36	3 30	17 14	1 14	1 49	1 11	13 1	1 8	21 48	0 40	16 21	2 37	10 34	0 38	0 54	0 41	12 43	9 42	20 30	20 48	0 38	17 42	5 23
S 15	8 51	9 36	2 38	17 46	1 22	1 21	1 12	12 49	1 9	21 49	0 40	16 20	2 37	10 35	0 38	0 55	0 41	12 43	9 42	20 29	20 47	0 41	17 41	5 23
S 16	9 12	14 17	1 40	18 17	1 30	0 54	1 14	12 36	1 9	21 50	0 40	16 19	2 37	10 36	0 38	0 55	0 41	12 43	9 41	20 28	20 46	0 44	17 41	5 24
M17	9 33	18 27	0 36	18 47	1 38	0 26	1 16	12 24	1 10	21 51	0 40	16 18	2 37	10 38	0 38	0 56	0 41	12 44	9 41	20 28	20 46	0 47	17 40	5 24
T 18	9 54	21 54	0s30	19 16	1 46	0s 1	1 17	12 11	1 11	21 52	0 40	16 17	2 37	10 39	0 38	0 57	0 41	12 44	9 40	20 28	20 45	0 51	17 40	5 25
W19	10 15	24 24	1 35	19 44	1 53	0 29	1 18	11 59	1 12	21 53	0 39	16 16	2 37	10 40	0 38	0 58	0 41	12 44	9 40	20 28	20 45	0 54	17 39	5 25
T 20	10 36	25 45	2 38	20 11	2 1	0 56	1 20	11 46	1 13	21 54	0 39	16 15	2 37	10 42	0 38	0 59	0 41	12 45	9 40	20 29	20 44	0 57	17 39	5 25
F 21	10 57	25 46	3 34	20 37	2 9	1 24	1 21	11 34	1 13	21 56	0 39	16 13	2 38	10 43	0 38	0 59	0 41	12 45	9 39	20 29	20 44	1 0	17 39	5 26
S 22	11 17	24 21	4 20	21 1	2 16	1 52	1 22	11 21	1 14	21 57	0 39	16 12	2 38	10 44	0 38	1 0	0 41	12 45	9 39	20 29	20 43	1 3	17 38	5 26
S 23	11 37	21 30	4 54	21 25	2 23	2 19	1 23	11 9	1 15	21 58	0 39	16 11	2 38	10 45	0 38	1 1	0 41	12 46	9 38	20 29	20 42	1 6	17 38	5 27
M24	11 57	17 20	5 11	21 48	2 30	2 47	1 24	10 56	1 16	21 59	0 39	16 10	2 38	10 47	0 38	1 2	0 41	12 46	9 38	20 28	20 42	1 9	17 37	5 27
T 25	12 17	12 4	5 10	22 10	2 37	3 15	1 25	10 43	1 16	22 0	0 39	16 9	2 38	10 48	0 38	1 3	0 41	12 46	9 38	20 28	20 41	1 12	17 37	5 27
W26	12 37	6 0	4 48	22 31	2 43	3 42	1 26	10 31	1 17	22 1	0 38	16 8	2 38	10 49	0 38	1 3	0 41	12 47	9 37	20 27	20 41	1 15	17 36	5 28
T 27	12 57	0n32	4 6	22 50	2 50	4 10	1 27	10 18	1 18	22 2	0 38	16 7	2 38	10 51	0 38	1 4	0 41	12 47	9 37	20 26	20 40	1 18	17 36	5 28
F 28	13 16	7 6	3 6	23 8	2 56	4 37	1 28	10 5	1 19	22 3	0 38	16 6	2 38	10 52	0 38	1 5	0 41	12 47	9 36	20 26	20 39	1 21	17 35	5 29
S 29	13 35	13 14	1 54	23 25	3 1	5 5	1 29	9 53	1 20	22 4	0 38	16 5	2 38	10 53	0 38	1 6	0 41	12 47	9 36	20 25	20 39	1 24	17 35	5 29
S 30	13 54	18 31	0 35	23 41	3 6	5 32	1 29	9 40	1 20	22 5	0 38	16 4	2 38	10 55	0 38	1 6	0 41	12 48	9 36	20 25	20 38	1 27	17 35	5 29
M31	14s13	22n33	0n45	23s56	3s11	5s59	1n30	9n27	1n21	22s 6	0n38	16n 3	2s38	10s56	0n38	1s 7	0n41	12s48	9n35	20n25	20n38	1s30	17n34	5s30

Julian Day Number = 3268500.5, Delta T = 04h31m41s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°08'12, Lahiri = 55°15'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 30	9♏36'39	24♊57	5♐23	20♎17	9♑21	19♐32	24°R10	0♏37	4♎29	14♑56	2♊32	3♊35	13♎22	24°R52	T 1
W 2	2 49 27	10°35'26	8♋39	6° 9	21°31	9°57	19°43	24♉ 5	0°40	4°31	14°57	2°33	3°31	13°29	24♊50	W 2
T 3	2 53 23	11°34'15	21°55	6°52	22°45	10°33	19°55	24° 1	0°44	4°33	14°59	2°35	3°28	13°35	24°48	T 3
F 4	2 57 20	12°33'06	4♌47	7°30	23°59	11° 9	20° 6	23°56	0°48	4°35	15° 0	2°36	3°25	13°42	24°46	F 4
S 5	3 1 16	13°31'59	17°19	8° 4	25°13	11°45	20°18	23°51	0°52	4°36	15° 1	2°R36	3°22	13°49	24°43	S 5
S 6	3 5 13	14°30'54	29°33	8°33	26°28	12°21	20°30	23°47	0°55	4°38	15° 3	2°35	3°19	13°55	24°41	S 6
M 7	3 9 9	15°29'51	11♍36	8°57	27°42	12°57	20°42	23°42	0°59	4°40	15° 4	2°34	3°15	14° 2	24°39	M 7
T 8	3 13 6	16°28'50	23°31	9°16	28°56	13°32	20°54	23°37	1° 3	4°42	15° 5	2°32	3°12	14° 9	24°37	T 8
W 9	3 17 3	17°27'52	5♎22	9°28	0♏11	14° 8	21° 5	23°33	1° 6	4°44	15° 7	2°29	3° 9	14°15	24°34	W 9
T 10	3 20 59	18°26'55	17°12	9°R34	1°25	14°43	21°17	23°28	1°10	4°45	15° 8	2°27	3° 6	14°22	24°32	T 10
F 11	3 24 56	19°26'01	29° 4	9°33	2°40	15°18	21°30	23°23	1°14	4°47	15°10	2°25	3° 3	14°29	24°29	F 11
S 12	3 28 52	20°25'09	11♏ 0	9°24	3°54	15°53	21°42	23°19	1°17	4°49	15°11	2°24	3° 0	14°36	24°27	S 12
S 13	3 32 49	21°24'18	23° 4	9° 8	5° 9	16°28	21°54	23°14	1°21	4°50	15°13	2°23	2°56	14°42	24°24	S 13
M14	3 36 45	22°23'30	5♐15	8°43	6°23	17° 3	22° 6	23° 9	1°24	4°52	15°14	2°D23	2°53	14°49	24°22	M14
T 15	3 40 42	23°22'43	17°37	8°10	7°38	17°38	22°18	23° 5	1°28	4°54	15°16	2°23	2°50	14°56	24°19	T 15
W16	3 44 38	24°21'59	0♑10	7°29	8°52	18°13	22°31	23° 0	1°32	4°55	15°17	2°24	2°47	15° 2	24°16	W16
T 17	3 48 35	25°21'16	12°56	6°41	10° 7	18°47	22°43	22°55	1°35	4°57	15°19	2°24	2°44	15° 9	24°13	T 17
F 18	3 52 32	26°20'35	25°56	5°44	11°21	19°22	22°55	22°50	1°39	4°58	15°21	2°25	2°41	15°16	24°11	F 18
S 19	3 56 28	27°19'55	9♒14	4°42	12°36	19°56	23° 8	22°46	1°42	5° 0	15°22	2°26	2°37	15°22	24° 8	S 19
S 20	4 0 25	28°19'17	22°49	3°34	13°51	20°30	23°20	22°41	1°46	5° 1	15°24	2°R26	2°34	15°29	24° 5	S 20
M21	4 4 21	29°18'41	6♓42	2°22	15° 5	21° 4	23°33	22°36	1°49	5° 3	15°26	2°26	2°31	15°36	24° 2	M21
T 22	4 8 18	0♐18'06	20°53	1° 8	16°20	21°38	23°45	22°32	1°53	5° 4	15°28	2°26	2°28	15°42	23°59	T 22
W23	4 12 14	1°17'33	5♈21	29♏54	17°35	22°12	23°58	22°27	1°56	5° 6	15°29	2°25	2°25	15°49	23°56	W23
T 24	4 16 11	2°17'01	20° 1	28°43	18°50	22°45	24°11	22°22	1°59	5° 7	15°31	2°D25	2°21	15°56	23°53	T 24
F 25	4 20 7	3°16'31	4♉49	27°36	20° 4	23°19	24°23	22°18	2° 3	5° 9	15°33	2°25	2°18	16° 2	23°50	F 25
S 26	4 24 4	4°16'03	19°37	26°35	21°19	23°52	24°36	22°13	2° 6	5°10	15°35	2°26	2°15	16° 9	23°47	S 26
S 27	4 28 1	5°15'37	4♊18	25°43	22°34	24°25	24°49	22° 9	2° 9	5°11	15°37	2°R26	2°12	16°16	23°44	S 27
M28	4 31 57	6°15'13	18°45	25° 0	23°49	24°58	25° 2	22° 4	2°13	5°12	15°38	2°25	2° 9	16°22	23°41	M28
T 29	4 35 54	7°14'50	2♋54	24°28	25° 4	25°31	25°15	22° 0	2°16	5°14	15°40	2°25	2° 6	16°29	23°38	T 29
W30	4 39 50	8♐14'30	16♋39	24♏ 8	26♏18	26♑ 4	25♐28	21♉55	2♏19	5♎15	15♑42	2♊25	2♊ 2	16♎36	23♊35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	25n 4	2n 0	24s 9	3s16	6s26	1n30	9n14	1n22	22s 7	0n38	16n 1	2s39	10s57	0n38	1s 8	0n41	12s48	9n35	20n25	20n37	1s34	17n34	5s30
W 2	14 49	25 58	3 6	24 21	3 20	6 53	1 31	9 2	1 23	22 8	0 38	16 0	2 39	10 58	0 38	1 9	0 41	12 48	9 35	20 26	20 37	1 37	17 33	5 30
T 3	15 7	25 20	4 0	24 32	3 23	7 20	1 31	8 49	1 24	22 9	0 37	15 59	2 39	11 0	0 38	1 9	0 41	12 49	9 34	20 26	20 36	1 40	17 33	5 31
F 4	15 25	23 22	4 39	24 41	3 26	7 47	1 31	8 36	1 24	22 10	0 37	15 58	2 39	11 1	0 38	1 10	0 41	12 49	9 34	20 26	20 35	1 43	17 32	5 31
S 5	15 43	20 18	5 4	24 49	3 28	8 14	1 31	8 23	1 25	22 11	0 37	15 57	2 39	11 2	0 38	1 11	0 41	12 49	9 33	20 26	20 35	1 46	17 32	5 31
S 6	16 0	16 25	5 15	24 55	3 29	8 40	1 32	8 11	1 26	22 12	0 37	15 56	2 39	11 4	0 38	1 11	0 41	12 49	9 33	20 26	20 34	1 49	17 32	5 32
M 7	16 17	11 56	5 12	24 59	3 29	9 6	1 32	7 58	1 27	22 13	0 37	15 55	2 39	11 5	0 38	1 12	0 41	12 50	9 33	20 26	20 34	1 52	17 31	5 32
T 8	16 34	7 4	4 55	25 1	3 29	9 32	1 32	7 45	1 28	22 14	0 37	15 54	2 39	11 6	0 38	1 13	0 41	12 50	9 32	20 25	20 33	1 55	17 31	5 32
W 9	16 51	1 58	4 25	25 2	3 28	9 58	1 32	7 32	1 28	22 15	0 37	15 52	2 39	11 7	0 38	1 13	0 41	12 50	9 32	20 25	20 32	1 58	17 30	5 33
T 10	17 7	3s12	3 45	25 0	3 25	10 24	1 31	7 19	1 29	22 16	0 37	15 51	2 39	11 9	0 38	1 14	0 41	12 50	9 32	20 24	20 32	2 1	17 30	5 33
F 11	17 23	8 18	2 54	24 56	3 21	10 49	1 31	7 7	1 30	22 17	0 36	15 50	2 39	11 10	0 38	1 15	0 41	12 50	9 31	20 24	20 31	2 4	17 29	5 33
S 12	17 39	13 7	1 56	24 50	3 16	11 14	1 31	6 54	1 31	22 18	0 36	15 49	2 39	11 11	0 38	1 15	0 41	12 51	9 31	20 24	20 31	2 7	17 29	5 34
S 13	17 54	17 29	0 51	24 41	3 10	11 39	1 31	6 41	1 32	22 18	0 36	15 48	2 39	11 12	0 38	1 16	0 41	12 51	9 31	20 23	20 30	2 11	17 29	5 34
M14	18 9	21 11	0s16	24 29	3 1	12 4	1 30	6 29	1 33	22 19	0 36	15 47	2 39	11 14	0 38	1 17	0 41	12 51	9 30	20 23	20 29	2 14	17 28	5 34
T 15	18 24	23 58	1 23	24 14	2 52	12 29	1 30	6 16	1 33	22 20	0 36	15 45	2 39	11 15	0 38	1 17	0 41	12 51	9 30	20 23	20 29	2 17	17 28	5 35
W16	18 38	25 37	2 28	23 56	2 40	12 53	1 29	6 3	1 34	22 21	0 36	15 44	2 39	11 16	0 38	1 18	0 42	12 51	9 30	20 24	20 28	2 20	17 27	5 35
T 17	18 52	25 58	3 26	23 35	2 27	13 16	1 28	5 51	1 35	22 22	0 36	15 43	2 39	11 17	0 38	1 18	0 42	12 51	9 29	20 24	20 27	2 23	17 27	5 35
F 18	19 6	24 53	4 15	23 11	2 12	13 40	1 28	5 38	1 36	22 22	0 36	15 42	2 39	11 18	0 38	1 19	0 42	12 52	9 29	20 24	20 27	2 26	17 27	5 35
S 19	19 20	22 26	4 52	22 43	1 56	14 3	1 27	5 26	1 37	22 23	0 36	15 41	2 39	11 20	0 38	1 20	0 42	12 52	9 29	20 24	20 26	2 29	17 26	5 36
S 20	19 33	18 41	5 13	22 13	1 38	14 26	1 26	5 13	1 38	22 24	0 35	15 40	2 39	11 21	0 38	1 20	0 42	12 52	9 28	20 24	20 26	2 32	17 26	5 36
M21	19 46	13 51	5 17	21 41	1 19	14 48	1 25	5 1	1 38	22 25	0 35	15 39	2 39	11 22	0 38	1 21	0 42	12 52	9 28	20 24	20 25	2 35	17 25	5 36
T 22	19 58	8 11	5 1	21 6	0 59	15 11	1 24	4 48	1 39	22 25	0 35	15 38	2 38	11 23	0 38	1 21	0 42	12 52	9 28	20 24	20 24	2 38	17 25	5 37
W23	20 11	1 59	4 27	20 31	0 39	15 32	1 23	4 36	1 40	22 26	0 35	15 37	2 38	11 24	0 38	1 22	0 42	12 52	9 27	20 24	20 24	2 41	17 25	5 37
T 24	20 22	4n25	3 34	19 56	0 18	15 54	1 22	4 23	1 41	22 27	0 35	15 36	2 38	11 25	0 38	1 22	0 42	12 52	9 27	20 24	20 23	2 45	17 24	5 37
F 25	20 34	10 39	2 27	19 21	0n 2	16 15	1 21	4 11	1 42	22 27	0 35	15 34	2 38	11 27	0 38	1 23	0 42	12 52	9 27	20 24	20 23	2 48	17 24	5 37
S 26	20 45	16 18	1 11	18 48	0 22	16 35	1 20	3 59	1 43	22 28	0 35	15 33	2 38	11 28	0 38	1 23	0 42	12 53	9 26	20 24	20 22	2 51	17 24	5 37
S 27	20 55	20 55	0n10	18 18	0 41	16 55	1 19	3 47	1 43	22 29	0 35	15 32	2 38	11 29	0 38	1 24	0 42	12 53	9 26	20 24	20 21	2 54	17 23	5 38
M28	21 6	24 10	1 29	17 51	0 58	17 15	1 18	3 34	1 44	22 29	0 35	15 31	2 38	11 30	0 38	1 24	0 42	12 53	9 26	20 24	20 21	2 57	17 23	5 38
T 29	21 16	25 49	2 41	17 29	1 14	17 34	1 16	3 22	1 45	22 30	0 35	15 30	2 38	11 31	0 38	1 25	0 42	12 53	9 26	20 24	20 20	3 0	17 23	5 38
W30	21s25	25n48	3n42	17s10	1n27	17s53	1n15	3n10	1n46	22s30	0n35	15n29	2s38	11s32	0n38	1s25	0n42	12s53	9n25	20n24	20n19	3s 3	17n22	5s38

Julian Day Number = 3268531.5, Delta T = 04h31m42s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°08'16, Lahiri = 55°15'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4236

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 47	9♐14'12	29♋59	23°D58	27♏33	26♍37	25♐40	21°R51	2♏22	5♎16	15♑44	2°R24	1♊59	16♎43	23°R32	T 1
F 2	4 47 43	10°13'56	12♌57	24♏ 1	28°48	27° 9	25°53	21♉47	2°26	5°17	15°46	2♊23	1°56	16°49	23♊29	F 2
S 3	4 51 40	11°13'41	25°33	24°13	0♐ 3	27°42	26° 6	21°42	2°29	5°18	15°48	2°22	1°53	16°56	23°25	S 3
S 4	4 55 36	12°13'29	7♍50	24°37	1°18	28°14	26°19	21°38	2°32	5°20	15°50	2°D22	1°50	17° 3	23°22	S 4
M 5	4 59 33	13°13'19	19°54	25°10	2°33	28°46	26°32	21°34	2°35	5°21	15°52	2°22	1°47	17° 9	23°19	M 5
T 6	5 3 30	14°13'11	1♎49	25°51	3°48	29°18	26°45	21°30	2°38	5°22	15°54	2°22	1°43	17°16	23°16	T 6
W 7	5 7 26	15°13'05	13°39	26°41	5° 3	29°49	26°58	21°25	2°41	5°23	15°56	2°23	1°40	17°23	23°12	W 7
T 8	5 11 23	16°13'01	25°29	27°37	6°18	0♎21	27°12	21°21	2°44	5°24	15°58	2°25	1°37	17°29	23° 9	T 8
F 9	5 15 19	17°12'59	7♏24	28°40	7°33	0°52	27°25	21°17	2°47	5°25	16° 0	2°26	1°34	17°36	23° 6	F 9
S 10	5 19 16	18°12'59	19°27	29°48	8°48	1°23	27°38	21°13	2°50	5°26	16° 2	2°27	1°31	17°43	23° 2	S 10
S 11	5 23 12	19°13'01	1♐40	1♐ 0	10° 3	1°54	27°51	21°10	2°53	5°27	16° 4	2°R28	1°27	17°49	22°59	S 11
M12	5 27 9	20°13'05	14° 6	2°17	11°19	2°25	28° 4	21° 6	2°56	5°27	16° 6	2°27	1°24	17°56	22°56	M12
T 13	5 31 6	21°13'11	26°45	3°37	12°34	2°56	28°17	21° 2	2°59	5°28	16° 9	2°26	1°21	18° 3	22°53	T 13
W14	5 35 2	22°13'18	9♑40	4°59	13°49	3°26	28°30	20°58	3° 1	5°29	16°11	2°23	1°18	18° 9	22°49	W14
T 15	5 38 59	23°13'27	22°48	6°25	15° 4	3°57	28°44	20°55	3° 4	5°30	16°13	2°20	1°15	18°16	22°46	T 15
F 16	5 42 55	24°13'38	6♒10	7°52	16°19	4°27	28°57	20°51	3° 7	5°31	16°15	2°17	1°12	18°23	22°43	F 16
S 17	5 46 52	25°13'49	19°44	9°20	17°34	4°57	29°10	20°48	3°10	5°31	16°17	2°14	1° 8	18°29	22°39	S 17
S 18	5 50 48	26°14'03	3♓30	10°51	18°49	5°26	29°23	20°44	3°12	5°32	16°19	2°11	1° 5	18°36	22°36	S 18
M19	5 54 45	27°14'17	17°26	12°22	20° 5	5°56	29°37	20°41	3°15	5°33	16°22	2°10	1° 2	18°43	22°33	M19
T 20	5 58 41	28°14'33	1♈30	13°54	21°20	6°25	29°50	20°38	3°17	5°33	16°24	2°D10	0°59	18°50	22°29	T 20
W21	6 2 38	29°14'50	15°42	15°27	22°35	6°54	0♑ 3	20°35	3°20	5°34	16°26	2°10	0°56	18°56	22°26	W21
T 22	6 6 35	0♑15'08	29°59	17° 0	23°50	7°23	0°16	20°31	3°22	5°34	16°28	2°12	0°53	19° 3	22°23	T 22
F 23	6 10 31	1°15'28	14♉19	18°34	25° 6	7°52	0°30	20°29	3°25	5°35	16°30	2°13	0°49	19°10	22°19	F 23
S 24	6 14 28	2°15'48	28°39	20° 8	26°21	8°20	0°43	20°26	3°27	5°35	16°33	2°R14	0°46	19°16	22°16	S 24
S 25	6 18 24	3°16'11	12♊55	21°42	27°36	8°49	0°56	20°23	3°30	5°36	16°35	2°14	0°43	19°23	22°13	S 25
M26	6 22 21	4°16'34	27° 1	23°17	28°51	9°17	1° 9	20°20	3°32	5°36	16°37	2°12	0°40	19°30	22°10	M26
T 27	6 26 17	5°17'00	10♋55	24°51	0♑ 7	9°44	1°23	20°17	3°34	5°37	16°39	2° 8	0°37	19°36	22° 6	T 27
W28	6 30 14	6°17'26	24°32	26°26	1°22	10°12	1°36	20°15	3°36	5°37	16°42	2° 3	0°33	19°43	22° 3	W28
T 29	6 34 11	7°17'54	7♌49	28° 0	2°37	10°39	1°49	20°12	3°38	5°37	16°44	1°57	0°30	19°50	22° 0	T 29
F 30	6 38 7	8°18'24	20°46	29°35	3°52	11° 6	2° 2	20°10	3°41	5°37	16°46	1°51	0°27	19°56	21°57	F 30
S 31	6 42 4	9♑18'55	3♍23	1♑10	5♑ 8	11♎33	2♑15	20♉ 8	3♏43	5♎38	16♑49	1♊45	0♊24	20♎ 3	21♊54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s34	24n16	4n28	16s56	1n39	18s11	1n13	2n58	1n47	22s31	0n34	15n28	2s38	11s33	0n38	1s26	0n42	12s53	9n25	20n24	20n19	3s 6	17n22	5s38
F 2	21 43	21 30	4 59	16 47	1 50	18 29	1 12	2 46	1 48	22 31	0 34	15 27	2 38	11 34	0 38	1 26	0 42	12 53	9 25	20 23	20 18	3 9	17 22	5 39
S 3	21 51	17 48	5 15	16 42	1 58	18 47	1 10	2 34	1 49	22 32	0 34	15 26	2 37	11 35	0 38	1 26	0 42	12 53	9 24	20 23	20 18	3 12	17 21	5 39
S 4	21 59	13 25	5 16	16 41	2 5	19 3	1 9	2 23	1 50	22 32	0 34	15 25	2 37	11 36	0 39	1 27	0 42	12 53	9 24	20 23	20 17	3 15	17 21	5 39
M 5	22 7	8 36	5 2	16 44	2 10	19 20	1 7	2 11	1 50	22 33	0 34	15 24	2 37	11 37	0 39	1 27	0 42	12 53	9 24	20 23	20 16	3 19	17 21	5 39
T 6	22 14	3 31	4 36	16 50	2 13	19 36	1 5	1 59	1 51	22 33	0 34	15 23	2 37	11 38	0 39	1 28	0 42	12 53	9 24	20 23	20 16	3 22	17 20	5 39
W 7	22 21	1s39	3 59	16 59	2 15	19 51	1 4	1 47	1 52	22 33	0 34	15 23	2 37	11 39	0 39	1 28	0 42	12 53	9 23	20 24	20 15	3 25	17 20	5 39
T 8	22 27	6 47	3 11	17 11	2 16	20 5	1 2	1 36	1 53	22 34	0 34	15 22	2 37	11 40	0 39	1 28	0 42	12 53	9 23	20 24	20 14	3 28	17 20	5 40
F 9	22 33	11 42	2 14	17 25	2 15	20 20	1 0	1 24	1 54	22 34	0 34	15 21	2 37	11 41	0 39	1 29	0 42	12 53	9 23	20 24	20 14	3 31	17 19	5 40
S 10	22 38	16 14	1 11	17 41	2 14	20 33	0 58	1 13	1 55	22 34	0 34	15 20	2 36	11 42	0 39	1 29	0 42	12 53	9 23	20 24	20 13	3 34	17 19	5 40
S 11	22 43	20 11	0 4	17 58	2 12	20 46	0 56	1 2	1 56	22 35	0 34	15 19	2 36	11 43	0 39	1 29	0 42	12 53	9 23	20 24	20 13	3 37	17 19	5 40
M12	22 48	23 17	1s 4	18 16	2 8	20 59	0 54	0 50	1 57	22 35	0 34	15 18	2 36	11 44	0 39	1 30	0 42	12 53	9 22	20 24	20 12	3 40	17 19	5 40
T 13	22 52	25 17	2 10	18 35	2 5	21 10	0 52	0 39	1 58	22 35	0 33	15 18	2 36	11 45	0 39	1 30	0 42	12 53	9 22	20 24	20 11	3 43	17 18	5 40
W14	22 56	25 59	3 11	18 54	2 0	21 22	0 50	0 28	1 59	22 35	0 33	15 17	2 36	11 46	0 39	1 30	0 42	12 53	9 22	20 24	20 11	3 46	17 18	5 40
T 15	22 59	25 15	4 3	19 14	1 55	21 32	0 48	0 17	2 0	22 36	0 33	15 16	2 36	11 47	0 39	1 31	0 42	12 53	9 22	20 23	20 10	3 49	17 18	5 40
F 16	23 2	23 4	4 42	19 33	1 50	21 42	0 46	0 6	2 0	22 36	0 33	15 15	2 35	11 48	0 39	1 31	0 42	12 53	9 21	20 22	20 9	3 53	17 17	5 40
S 17	23 4	19 35	5 7	19 53	1 44	21 51	0 44	0s 5	2 1	22 36	0 33	15 15	2 35	11 49	0 39	1 31	0 42	12 53	9 21	20 22	20 9	3 56	17 17	5 41
S 18	23 6	14 59	5 14	20 12	1 38	22 0	0 42	0 16	2 2	22 36	0 33	15 14	2 35	11 50	0 39	1 31	0 42	12 53	9 21	20 21	20 8	3 59	17 17	5 41
M19	23 8	9 34	5 3	20 30	1 31	22 8	0 39	0 26	2 3	22 36	0 33	15 13	2 35	11 50	0 39	1 32	0 42	12 53	9 21	20 21	20 7	4 2	17 17	5 41
T 20	23 9	3 37	4 34	20 48	1 25	22 15	0 37	0 37	2 4	22 36	0 33	15 13	2 35	11 51	0 39	1 32	0 43	12 53	9 21	20 21	20 7	4 5	17 17	5 41
W21	23 9	2n35	3 48	21 5	1 18	22 22	0 35	0 47	2 5	22 36	0 33	15 12	2 34	11 52	0 39	1 32	0 43	12 53	9 21	20 21	20 6	4 8	17 16	5 41
T 22	23 9	8 43	2 48	21 21	1 11	22 28	0 33	0 58	2 6	22 37	0 33	15 11	2 34	11 53	0 39	1 32	0 43	12 53	9 20	20 21	20 5	4 11	17 16	5 41
F 23	23 9	14 24	1 37	21 37	1 4	22 34	0 30	1 8	2 7	22 37	0 33	15 11	2 34	11 54	0 39	1 32	0 43	12 53	9 20	20 22	20 5	4 14	17 16	5 41
S 24	23 8	19 18	0 20	21 51	0 56	22 38	0 28	1 18	2 8	22 37	0 33	15 10	2 34	11 54	0 39	1 32	0 43	12 53	9 20	20 22	20 4	4 17	17 16	5 41
S 25	23 7	23 2	0n58	22 5	0 49	22 42	0 26	1 28	2 9	22 37	0 33	15 10	2 34	11 55	0 39	1 33	0 43	12 52	9 20	20 22	20 4	4 20	17 16	5 41
M26	23 5	25 19	2 11	22 17	0 42	22 46	0 23	1 38	2 10	22 36	0 33	15 9	2 33	11 56	0 39	1 33	0 43	12 52	9 20	20 21	20 3	4 24	17 15	5 41
T 27	23 3	25 58	3 16	22 29	0 35	22 48	0 21	1 48	2 11	22 36	0 32	15 9	2 33	11 57	0 39	1 33	0 43	12 52	9 20	20 21	20 2	4 27	17 15	5 41
W28	23 0	25 1	4 7	22 39	0 27	22 50	0 19	1 58	2 12	22 36	0 32	15 8	2 33	11 57	0 39	1 33	0 43	12 52	9 19	20 20	20 2	4 30	17 15	5 41
T 29	22 57	22 40	4 44	22 49	0 20	22 51	0 16	2 7	2 13	22 36	0 32	15 8	2 33	11 58	0 39	1 33	0 43	12 52	9 19	20 18	20 1	4 33	17 15	5 41
F 30	22 54	19 13	5 5	22 57	0 13	22 52	0 14	2 17	2 14	22 36	0 32	15 8	2 32	11 59	0 39	1 33	0 43	12 52	9 19	20 17	20 0	4 36	17 15	5 41
S 31	22s50	14n58	5n11	23s 4	0n 5	22s52	0n12	2s26	2n15	22s36	0n32	15n 7	2s32	12s 0	0n39	1s33	0n43	12s52	9n19	20n16	20n 0	4s39	17n15	5s41

Julian Day Number = 3268561.5, Delta T = 04h31m44s
Ecliptic obliquity = 23°09'19, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°08'20, Lahiri = 55°15'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 0	10♑19'27	15♍43	2♑44	6♑23	12♎ 0	2♑29	20°R 6	3♏45	5♎38	16♑51	1°R41	0♊21	20♎10	21°R51	S 1
M 2	6 49 57	11°20'01	27°48	4°18	7°38	12°26	2°42	20♉ 4	3°47	5°38	16°53	1♊38	0°18	20°16	21♊48	M 2
T 3	6 53 53	12°20'37	9♎43	5°53	8°54	12°52	2°55	20° 2	3°49	5°38	16°55	1°D37	0°14	20°23	21°45	T 3
W 4	6 57 50	13°21'14	21°33	7°27	10° 9	13°18	3° 8	20° 0	3°50	5°38	16°58	1°37	0°11	20°30	21°41	W 4
T 5	7 1 46	14°21'53	3♏23	9° 2	11°24	13°43	3°21	19°58	3°52	5°38	17° 0	1°38	0° 8	20°36	21°38	T 5
F 6	7 5 43	15°22'33	15°19	10°36	12°40	14° 8	3°35	19°56	3°54	5°R38	17° 2	1°40	0° 5	20°43	21°36	F 6
S 7	7 9 40	16°23'14	27°24	12°10	13°55	14°33	3°48	19°55	3°56	5°38	17° 5	1°R41	0° 2	20°50	21°33	S 7
S 8	7 13 36	17°23'57	9♐44	13°44	15°11	14°58	4° 1	19°53	3°58	5°38	17° 7	1°41	29♉59	20°56	21°30	S 8
M 9	7 17 33	18°24'42	22°22	15°18	16°26	15°22	4°14	19°52	3°59	5°38	17° 9	1°38	29°55	21° 3	21°27	M 9
T 10	7 21 29	19°25'27	5♑18	16°52	17°41	15°46	4°27	19°51	4° 1	5°38	17°11	1°34	29°52	21°10	21°24	T 10
W11	7 25 26	20°26'14	18°35	18°26	18°57	16°10	4°40	19°49	4° 2	5°38	17°14	1°27	29°49	21°16	21°21	W11
T 12	7 29 22	21°27'02	2♒ 9	20° 1	20°12	16°33	4°53	19°48	4° 4	5°38	17°16	1°19	29°46	21°23	21°18	T 12
F 13	7 33 19	22°27'50	15°59	21°35	21°28	16°56	5° 6	19°47	4° 5	5°38	17°18	1°10	29°43	21°30	21°16	F 13
S 14	7 37 15	23°28'40	0♓ 0	23° 9	22°43	17°19	5°19	19°47	4° 7	5°37	17°21	1° 1	29°39	21°36	21°13	S 14
S 15	7 41 12	24°29'30	14° 9	24°43	23°58	17°41	5°32	19°46	4° 8	5°37	17°23	0°54	29°36	21°43	21°10	S 15
M16	7 45 9	25°30'20	28°20	26°17	25°14	18° 3	5°45	19°45	4° 9	5°37	17°25	0°48	29°33	21°50	21° 8	M16
T 17	7 49 5	26°31'12	12♈31	27°52	26°29	18°25	5°58	19°45	4°10	5°36	17°28	0°45	29°30	21°56	21° 5	T 17
W18	7 53 2	27°32'04	26°40	29°26	27°45	18°46	6°10	19°44	4°11	5°36	17°30	0°D44	29°27	22° 3	21° 3	W18
T 19	7 56 58	28°32'56	10♉44	1♒ 1	29° 0	19° 7	6°23	19°44	4°13	5°36	17°32	0°45	29°24	22°10	21° 0	T 19
F 20	8 0 55	29°33'49	24°44	2°35	0♒16	19°27	6°36	19°44	4°14	5°35	17°34	0°R46	29°20	22°17	20°58	F 20
S 21	8 4 51	0♒34'42	8♊38	4°10	1°31	19°47	6°49	19°D44	4°15	5°35	17°37	0°46	29°17	22°23	20°55	S 21
S 22	8 8 48	1°35'36	22°26	5°45	2°47	20° 7	7° 1	19°44	4°16	5°34	17°39	0°43	29°14	22°30	20°53	S 22
M23	8 12 45	2°36'31	6♋ 5	7°20	4° 2	20°26	7°14	19°44	4°16	5°34	17°41	0°39	29°11	22°37	20°51	M23
T 24	8 16 41	3°37'26	19°35	8°56	5°17	20°45	7°27	19°44	4°17	5°33	17°43	0°31	29° 8	22°43	20°49	T 24
W25	8 20 38	4°38'21	2♌53	10°31	6°33	21° 4	7°39	19°44	4°18	5°32	17°46	0°21	29° 5	22°50	20°47	W25
T 26	8 24 34	5°39'17	15°56	12° 7	7°48	21°22	7°52	19°45	4°19	5°32	17°48	0° 9	29° 1	22°57	20°44	T 26
F 27	8 28 31	6°40'14	28°44	13°42	9° 4	21°40	8° 4	19°45	4°19	5°31	17°50	29♉57	28°58	23° 3	20°42	F 27
S 28	8 32 27	7°41'11	11♍16	15°18	10°19	21°57	8°17	19°46	4°20	5°30	17°52	29°45	28°55	23°10	20°40	S 28
S 29	8 36 24	8°42'09	23°32	16°55	11°35	22°14	8°29	19°47	4°21	5°30	17°54	29°35	28°52	23°17	20°39	S 29
M30	8 40 20	9°43'07	5♎36	18°31	12°50	22°30	8°41	19°48	4°21	5°29	17°57	29°27	28°49	23°23	20°37	M30
T 31	8 44 17	10♒44'06	17♎31	20♒ 7	14♒ 6	22♎46	8♑54	19♉49	4♏22	5♎28	17♑59	29♉22	28♉45	23♎30	20♊35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	10n13	5n 2	23s 9	0s 2	22s51	0n 9	2s36	2n16	22s36	0n32	15n 7	2s32	12s 0	0n39	1s33	0n43	12s52	9n19	20n15	19n59	4s42	17n14	5s41
M 2	22 41	5 9	4 39	23 14	0 9	22 50	0 7	2 45	2 17	22 36	0 32	15 7	2 32	12 1	0 39	1 33	0 43	12 52	9 19	20 15	19 58	4 45	17 14	5 41
T 3	22 35	0s 2	4 5	23 17	0 16	22 47	0 4	2 54	2 18	22 35	0 32	15 6	2 31	12 1	0 39	1 33	0 43	12 51	9 19	20 14	19 58	4 48	17 14	5 41
W 4	22 30	5 12	3 20	23 19	0 22	22 44	0 2	3 3	2 19	22 35	0 32	15 6	2 31	12 2	0 39	1 33	0 43	12 51	9 18	20 14	19 57	4 51	17 14	5 41
T 5	22 23	10 11	2 27	23 20	0 29	22 41	0s 1	3 11	2 20	22 35	0 32	15 6	2 31	12 3	0 39	1 33	0 43	12 51	9 18	20 15	19 56	4 54	17 14	5 40
F 6	22 17	14 50	1 28	23 20	0 36	22 37	0 3	3 20	2 21	22 35	0 32	15 6	2 31	12 3	0 39	1 33	0 43	12 51	9 18	20 15	19 56	4 58	17 14	5 40
S 7	22 10	18 58	0 23	23 18	0 42	22 32	0 5	3 29	2 22	22 34	0 32	15 5	2 30	12 4	0 39	1 33	0 43	12 51	9 18	20 15	19 55	5 1	17 14	5 40
S 8	22 2	22 22	0s43	23 16	0 49	22 26	0 8	3 37	2 23	22 34	0 32	15 5	2 30	12 4	0 39	1 33	0 43	12 51	9 18	20 15	19 54	5 4	17 14	5 40
M 9	21 54	24 45	1 49	23 12	0 55	22 20	0 10	3 45	2 25	22 34	0 32	15 5	2 30	12 5	0 39	1 33	0 43	12 50	9 18	20 15	19 54	5 7	17 14	5 40
T 10	21 46	25 54	2 51	23 7	1 1	22 13	0 13	3 53	2 26	22 33	0 32	15 5	2 30	12 5	0 39	1 33	0 43	12 50	9 18	20 14	19 53	5 10	17 13	5 40
W11	21 37	25 36	3 45	23 0	1 7	22 5	0 15	4 1	2 27	22 33	0 32	15 5	2 29	12 6	0 39	1 33	0 43	12 50	9 18	20 12	19 52	5 13	17 13	5 40
T 12	21 28	23 48	4 28	22 52	1 12	21 57	0 17	4 9	2 28	22 32	0 32	15 5	2 29	12 6	0 39	1 33	0 43	12 50	9 18	20 11	19 52	5 16	17 13	5 40
F 13	21 19	20 33	4 55	22 44	1 18	21 47	0 20	4 17	2 29	22 32	0 32	15 5	2 29	12 7	0 39	1 33	0 43	12 50	9 18	20 9	19 51	5 19	17 13	5 40
S 14	21 9	16 7	5 6	22 34	1 23	21 38	0 22	4 24	2 30	22 32	0 32	15 5	2 29	12 7	0 39	1 33	0 43	12 49	9 18	20 7	19 50	5 22	17 13	5 40
S 15	20 58	10 45	4 58	22 22	1 28	21 27	0 24	4 32	2 31	22 31	0 31	15 5	2 28	12 8	0 40	1 32	0 43	12 49	9 18	20 6	19 50	5 25	17 13	5 39
M16	20 47	4 49	4 32	22 10	1 33	21 16	0 27	4 39	2 32	22 31	0 31	15 5	2 28	12 8	0 40	1 32	0 43	12 49	9 18	20 5	19 49	5 29	17 13	5 39
T 17	20 36	1n22	3 49	21 56	1 37	21 5	0 29	4 46	2 33	22 30	0 31	15 5	2 28	12 8	0 40	1 32	0 43	12 49	9 18	20 4	19 48	5 32	17 13	5 39
W18	20 24	7 29	2 52	21 41	1 42	20 53	0 31	4 53	2 35	22 29	0 31	15 5	2 27	12 9	0 40	1 32	0 43	12 48	9 17	20 4	19 48	5 35	17 13	5 39
T 19	20 12	13 12	1 45	21 25	1 46	20 40	0 33	4 59	2 36	22 29	0 31	15 6	2 27	12 9	0 40	1 32	0 44	12 48	9 17	20 4	19 47	5 38	17 13	5 39
F 20	20 0	18 12	0 32	21 8	1 50	20 26	0 36	5 6	2 37	22 28	0 31	15 6	2 27	12 9	0 40	1 32	0 44	12 48	9 17	20 4	19 46	5 41	17 13	5 39
S 21	19 47	22 10	0n42	20 49	1 53	20 12	0 38	5 12	2 38	22 28	0 31	15 6	2 27	12 10	0 40	1 31	0 44	12 48	9 17	20 4	19 46	5 44	17 13	5 38
S 22	19 34	24 49	1 53	20 30	1 57	19 57	0 40	5 19	2 39	22 27	0 31	15 6	2 26	12 10	0 40	1 31	0 44	12 47	9 17	20 4	19 45	5 47	17 13	5 38
M23	19 21	25 58	2 57	20 9	2 0	19 42	0 42	5 25	2 40	22 27	0 31	15 7	2 26	12 10	0 40	1 31	0 44	12 47	9 17	20 3	19 44	5 50	17 13	5 38
T 24	19 7	25 32	3 49	19 47	2 2	19 26	0 44	5 31	2 42	22 26	0 31	15 7	2 26	12 10	0 40	1 31	0 44	12 47	9 17	20 1	19 44	5 53	17 13	5 38
W25	18 53	23 39	4 29	19 24	2 5	19 10	0 46	5 36	2 43	22 25	0 31	15 7	2 26	12 11	0 40	1 30	0 44	12 47	9 17	19 59	19 43	5 56	17 13	5 38
T 26	18 38	20 32	4 53	18 59	2 7	18 53	0 48	5 42	2 44	22 25	0 31	15 8	2 25	12 11	0 40	1 30	0 44	12 46	9 17	19 57	19 42	5 59	17 13	5 38
F 27	18 23	16 30	5 2	18 34	2 9	18 35	0 50	5 47	2 45	22 24	0 31	15 8	2 25	12 11	0 40	1 30	0 44	12 46	9 17	19 54	19 41	6 3	17 13	5 37
S 28	18 8	11 50	4 56	18 8	2 10	18 17	0 52	5 52	2 46	22 23	0 31	15 9	2 25	12 11	0 40	1 29	0 44	12 46	9 17	19 52	19 41	6 6	17 14	5 37
S 29	17 52	6 47	4 37	17 40	2 11	17 59	0 54	5 57	2 48	22 22	0 31	15 9	2 24	12 11	0 40	1 29	0 44	12 46	9 17	19 49	19 40	6 9	17 14	5 37
M30	17 36	1 33	4 5	17 11	2 12	17 40	0 56	6 2	2 49	22 22	0 31	15 10	2 24	12 11	0 40	1 29	0 44	12 45	9 17	19 48	19 39	6 12	17 14	5 37
T 31	17s20	3s40	3n23	16s41	2s12	17s20	0s58	6s 7	2n50	22s21	0n31	15n10	2s24	12s12	0n40	1s29	0n44	12s45	9n17	19n47	19n39	6s15	17n14	5s36

Julian Day Number = 3268592.5, Delta T = 04h31m45s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°08'24, Lahiri = 55°15'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 48 14	11♒45'05	29♎20	21♒44	15♒21	23♎ 1	9♑ 6	19♉50	4♏22	5°R27	18♑ 1	29°R19	28♉42	23♎37	20°R33	W 1
T 2	8 52 10	12°46'06	11♏ 9	23°20	16°37	23°16	9°18	19°51	4°22	5♎27	18° 3	29°D19	28°39	23°43	20♊31	T 2
F 3	8 56 7	13°47'07	23° 3	24°57	17°52	23°30	9°30	19°52	4°22	5°26	18° 5	29°R19	28°36	23°50	20°30	F 3
S 4	9 0 3	14°48'08	5♐ 7	26°33	19° 7	23°44	9°42	19°54	4°23	5°25	18° 7	29♉19	28°33	23°57	20°28	S 4
S 5	9 4 0	15°49'10	17°28	28° 9	20°23	23°57	9°54	19°55	4°23	5°24	18° 9	29°17	28°30	24° 3	20°27	S 5
M 6	9 7 56	16°50'12	0♑10	29°45	21°38	24°10	10° 6	19°57	4°23	5°23	18°11	29°14	28°26	24°10	20°25	M 6
T 7	9 11 53	17°51'15	13°15	1♓21	22°54	24°22	10°18	19°59	4°R23	5°22	18°13	29° 8	28°23	24°17	20°24	T 7
W 8	9 15 49	18°52'18	26°46	2°57	24° 9	24°33	10°30	20° 1	4°23	5°21	18°16	28°58	28°20	24°23	20°23	W 8
T 9	9 19 46	19°53'22	10♒41	4°31	25°25	24°44	10°41	20° 3	4°23	5°20	18°18	28°47	28°17	24°30	20°21	T 9
F 10	9 23 43	20°54'25	24°56	6° 5	26°40	24°55	10°53	20° 5	4°23	5°19	18°20	28°35	28°14	24°37	20°20	F 10
S 11	9 27 39	21°55'28	9♓26	7°38	27°56	25° 5	11° 5	20° 7	4°23	5°18	18°22	28°22	28°11	24°43	20°19	S 11
S 12	9 31 36	22°56'32	24° 3	9°10	29°11	25°14	11°16	20° 9	4°22	5°16	18°24	28°12	28° 7	24°50	20°18	S 12
M13	9 35 32	23°57'34	8♈40	10°40	0♓27	25°22	11°28	20°12	4°22	5°15	18°26	28° 3	28° 4	24°57	20°17	M13
T 14	9 39 29	24°58'37	23°11	12° 8	1°42	25°30	11°39	20°14	4°22	5°14	18°27	27°58	28° 1	25° 3	20°16	T 14
W15	9 43 25	25°59'39	7♉31	13°34	2°58	25°38	11°50	20°17	4°21	5°13	18°29	27°55	27°58	25°10	20°15	W15
T 16	9 47 22	27° 0'41	21°38	14°58	4°13	25°44	12° 1	20°19	4°21	5°12	18°31	27°55	27°55	25°17	20°14	T 16
F 17	9 51 18	28° 1'42	5♊31	16°18	5°29	25°50	12°13	20°22	4°20	5°10	18°33	27°55	27°51	25°23	20°14	F 17
S 18	9 55 15	29° 2'43	19°11	17°34	6°44	25°56	12°24	20°25	4°20	5° 9	18°35	27°54	27°48	25°30	20°13	S 18
S 19	9 59 12	0♓ 3'44	2♋39	18°45	7°59	26° 0	12°35	20°28	4°19	5° 8	18°37	27°51	27°45	25°37	20°13	S 19
M20	10 3 8	1° 4'43	15°55	19°52	9°15	26° 4	12°46	20°31	4°18	5° 7	18°39	27°45	27°42	25°43	20°12	M20
T 21	10 7 5	2° 5'43	29° 1	20°52	10°30	26° 7	12°56	20°34	4°18	5° 5	18°41	27°36	27°39	25°50	20°12	T 21
W22	10 11 1	3° 6'41	11♌56	21°45	11°46	26°10	13° 7	20°38	4°17	5° 4	18°42	27°25	27°36	25°57	20°11	W22
T 23	10 14 58	4° 7'39	24°40	22°31	13° 1	26°12	13°18	20°41	4°16	5° 3	18°44	27°11	27°32	26° 3	20°11	T 23
F 24	10 18 54	5° 8'37	7♍12	23° 8	14°16	26°13	13°28	20°44	4°15	5° 1	18°46	26°57	27°29	26°10	20°11	F 24
S 25	10 22 51	6° 9'34	19°32	23°36	15°32	26°R13	13°39	20°48	4°14	5° 0	18°48	26°43	27°26	26°17	20°11	S 25
S 26	10 26 47	7°10'31	1♎42	23°53	16°47	26°13	13°49	20°52	4°13	4°58	18°49	26°31	27°23	26°23	20°10	S 26
M27	10 30 44	8°11'27	13°41	24°R 0	18° 2	26°11	13°59	20°55	4°12	4°57	18°51	26°21	27°20	26°30	20°D10	M27
T 28	10 34 41	9♓12'23	25♎33	23♓55	19♓18	26♎ 9	14♑ 9	20♉59	4♏11	4♎55	18♑53	26♉15	27♉17	26♎37	20♊10	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 4	8s44	2n32	16s10	2s12	17s 0	1s 0	6s11	2n51	22s20	0n31	15n11	2s24	12s12	0n40	1s28	0n44	12s45	9n17	19n46	19n38	6s18	17n14	5s36
T 2	16 47	13 29	1 35	15 39	2 11	16 39	1 2	6 16	2 52	22 19	0 31	15 11	2 23	12 12	0 40	1 28	0 44	12 44	9 17	19 46	19 37	6 21	17 14	5 36
F 3	16 30	17 47	0 33	15 6	2 10	16 18	1 3	6 20	2 54	22 18	0 31	15 12	2 23	12 12	0 40	1 27	0 44	12 44	9 18	19 46	19 37	6 24	17 14	5 36
S 4	16 12	21 24	0s31	14 32	2 8	15 57	1 5	6 23	2 55	22 18	0 31	15 13	2 23	12 12	0 40	1 27	0 44	12 44	9 18	19 46	19 36	6 27	17 14	5 36
S 5	15 54	24 9	1 35	13 57	2 6	15 35	1 7	6 27	2 56	22 17	0 31	15 13	2 22	12 12	0 40	1 27	0 44	12 43	9 18	19 46	19 35	6 30	17 14	5 35
M 6	15 36	25 45	2 36	13 21	2 3	15 12	1 8	6 30	2 57	22 16	0 31	15 14	2 22	12 12	0 40	1 26	0 44	12 43	9 18	19 45	19 35	6 33	17 15	5 35
T 7	15 18	25 59	3 30	12 44	2 0	14 49	1 10	6 34	2 59	22 15	0 31	15 15	2 22	12 12	0 40	1 26	0 44	12 43	9 18	19 44	19 34	6 37	17 15	5 35
W 8	14 59	24 43	4 15	12 7	1 56	14 26	1 11	6 37	3 0	22 14	0 31	15 15	2 22	12 12	0 40	1 25	0 44	12 43	9 18	19 42	19 33	6 40	17 15	5 35
T 9	14 41	21 56	4 46	11 28	1 51	14 2	1 13	6 39	3 1	22 13	0 31	15 16	2 21	12 12	0 40	1 25	0 44	12 42	9 18	19 39	19 33	6 43	17 15	5 34
F 10	14 21	17 46	5 0	10 49	1 46	13 38	1 14	6 42	3 2	22 12	0 31	15 17	2 21	12 12	0 40	1 25	0 44	12 42	9 18	19 36	19 32	6 46	17 15	5 34
S 11	14 2	12 30	4 55	10 10	1 40	13 14	1 15	6 44	3 4	22 11	0 31	15 18	2 21	12 12	0 40	1 24	0 44	12 42	9 18	19 34	19 31	6 49	17 15	5 34
S 12	13 42	6 29	4 31	9 29	1 34	12 49	1 17	6 46	3 5	22 11	0 31	15 19	2 21	12 12	0 40	1 24	0 44	12 41	9 18	19 31	19 30	6 52	17 16	5 34
M13	13 23	0 7	3 49	8 49	1 26	12 24	1 18	6 48	3 6	22 10	0 31	15 20	2 20	12 11	0 40	1 23	0 44	12 41	9 18	19 30	19 30	6 55	17 16	5 33
T 14	13 3	6n14	2 52	8 8	1 18	11 58	1 19	6 50	3 7	22 9	0 31	15 21	2 20	12 11	0 40	1 23	0 44	12 41	9 18	19 28	19 29	6 58	17 16	5 33
W15	12 42	12 11	1 46	7 27	1 9	11 33	1 20	6 51	3 9	22 8	0 31	15 21	2 20	12 11	0 40	1 22	0 44	12 40	9 18	19 28	19 28	7 1	17 16	5 33
T 16	12 22	17 25	0 33	6 46	1 0	11 6	1 21	6 53	3 10	22 7	0 31	15 22	2 19	12 11	0 41	1 22	0 44	12 40	9 18	19 28	19 28	7 4	17 16	5 32
F 17	12 1	21 38	0n40	6 6	0 49	10 40	1 22	6 54	3 11	22 6	0 31	15 23	2 19	12 11	0 41	1 21	0 44	12 40	9 19	19 28	19 27	7 7	17 17	5 32
S 18	11 40	24 33	1 50	5 26	0 38	10 13	1 23	6 54	3 12	22 5	0 30	15 24	2 19	12 10	0 41	1 21	0 44	12 39	9 19	19 27	19 26	7 10	17 17	5 32
S 19	11 19	26 0	2 52	4 47	0 25	9 46	1 24	6 55	3 13	22 4	0 30	15 25	2 19	12 10	0 41	1 20	0 44	12 39	9 19	19 27	19 26	7 14	17 17	5 32
M20	10 58	25 56	3 44	4 9	0 12	9 19	1 25	6 55	3 15	22 3	0 30	15 26	2 18	12 10	0 41	1 20	0 44	12 39	9 19	19 26	19 25	7 17	17 17	5 31
T 21	10 36	24 25	4 24	3 33	0n 2	8 52	1 25	6 55	3 16	22 2	0 30	15 28	2 18	12 10	0 41	1 19	0 44	12 38	9 19	19 24	19 24	7 20	17 18	5 31
W22	10 15	21 38	4 49	2 58	0 17	8 24	1 26	6 55	3 17	22 1	0 30	15 29	2 18	12 9	0 41	1 18	0 44	12 38	9 19	19 21	19 23	7 23	17 18	5 31
T 23	9 53	17 51	4 59	2 26	0 33	7 56	1 27	6 55	3 18	22 0	0 30	15 30	2 18	12 9	0 41	1 18	0 44	12 38	9 19	19 18	19 23	7 26	17 18	5 30
F 24	9 31	13 20	4 55	1 57	0 49	7 28	1 27	6 54	3 19	21 59	0 30	15 31	2 17	12 9	0 41	1 17	0 45	12 37	9 19	19 15	19 22	7 29	17 18	5 30
S 25	9 9	8 21	4 37	1 30	1 6	6 59	1 28	6 53	3 21	21 58	0 30	15 32	2 17	12 8	0 41	1 17	0 45	12 37	9 19	19 12	19 21	7 32	17 19	5 30
S 26	8 46	3 6	4 6	1 8	1 23	6 31	1 28	6 52	3 22	21 57	0 30	15 33	2 17	12 8	0 41	1 16	0 45	12 36	9 20	19 9	19 21	7 35	17 19	5 30
M27	8 24	2s11	3 25	0 49	1 40	6 2	1 28	6 50	3 23	21 56	0 30	15 34	2 17	12 8	0 41	1 16	0 45	12 36	9 20	19 7	19 20	7 38	17 19	5 29
T 28	8s 1	7s22	2n35	0s35	1n57	5s33	1s29	6s48	3n24	21s55	0n30	15n36	2s16	12s 7	0n41	1s15	0n45	12s36	9n20	19n 5	19n19	7s41	17n20	5s29

Julian Day Number = 3268623.5, Delta T = 04h31m46s
Ecliptic obliquity = 23°09'20, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°08'29, Lahiri = 55°15'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 37	10♓13'18	7♏21	23°R39	20♓33	26°R 7	14♑19	21♉ 3	4°R10	4°R54	18♑54	26°R11	27♉13	26♎43	20♊11	W 1
T 2	10 42 34	11°14'13	19° 8	23♓11	21°48	26♎ 3	14°29	21° 7	4♏ 9	4♎52	18°56	26♉ 9	27°10	26°50	20°11	T 2
F 3	10 46 30	12°15'08	1♐ 0	22°33	23° 4	25°59	14°39	21°11	4° 7	4°51	18°57	26°D 9	27° 7	26°57	20°11	F 3
S 4	10 50 27	13°16'02	13° 3	21°44	24°19	25°54	14°49	21°16	4° 6	4°49	18°59	26°R 9	27° 4	27° 3	20°11	S 4
S 5	10 54 23	14°16'56	25°20	20°46	25°34	25°48	14°59	21°20	4° 5	4°48	19° 0	26° 9	27° 1	27°10	20°12	S 5
M 6	10 58 20	15°17'49	7♑59	19°42	26°50	25°41	15° 8	21°24	4° 3	4°46	19° 2	26° 6	26°57	27°17	20°12	M 6
T 7	11 2 16	16°18'42	21° 4	18°32	28° 5	25°34	15°18	21°29	4° 2	4°45	19° 3	26° 2	26°54	27°23	20°13	T 7
W 8	11 6 13	17°19'34	4♒36	17°18	29°20	25°25	15°27	21°33	4° 0	4°43	19° 5	25°54	26°51	27°30	20°13	W 8
T 9	11 10 10	18°20'25	18°37	16° 4	0♈35	25°16	15°36	21°38	3°59	4°42	19° 6	25°45	26°48	27°37	20°14	T 9
F 10	11 14 6	19°21'16	3♓ 5	14°51	1°51	25° 6	15°45	21°42	3°57	4°40	19° 8	25°34	26°45	27°43	20°15	F 10
S 11	11 18 3	20°22'06	17°52	13°41	3° 6	24°56	15°54	21°47	3°56	4°38	19° 9	25°24	26°42	27°50	20°16	S 11
S 12	11 21 59	21°22'54	2♈52	12°36	4°21	24°44	16° 3	21°52	3°54	4°37	19°10	25°14	26°38	27°57	20°17	S 12
M13	11 25 56	22°23'42	17°54	11°36	5°36	24°32	16°12	21°57	3°52	4°35	19°12	25° 7	26°35	28° 3	20°18	M13
T 14	11 29 52	23°24'29	2♉49	10°44	6°51	24°19	16°21	22° 2	3°51	4°33	19°13	25° 2	26°32	28°10	20°19	T 14
W15	11 33 49	24°25'14	17°30	9°59	8° 6	24° 5	16°29	22° 7	3°49	4°32	19°14	25° 0	26°29	28°17	20°20	W15
T 16	11 37 45	25°25'58	1♊53	9°22	9°22	23°51	16°37	22°12	3°47	4°30	19°15	25°D 0	26°26	28°23	20°21	T 16
F 17	11 41 42	26°26'41	15°54	8°54	10°37	23°35	16°46	22°18	3°45	4°28	19°16	25° 1	26°22	28°30	20°22	F 17
S 18	11 45 39	27°27'22	29°35	8°33	11°52	23°20	16°54	22°23	3°43	4°27	19°18	25°R 1	26°19	28°36	20°23	S 18
S 19	11 49 35	28°28'02	12♋57	8°21	13° 7	23° 3	17° 2	22°28	3°41	4°25	19°19	25° 0	26°16	28°43	20°25	S 19
M20	11 53 32	29°28'40	26° 1	8°D16	14°22	22°46	17°10	22°34	3°39	4°23	19°20	24°57	26°13	28°50	20°26	M20
T 21	11 57 28	0♈29'17	8♌51	8°19	15°37	22°28	17°17	22°39	3°37	4°22	19°21	24°51	26°10	28°56	20°28	T 21
W22	12 1 25	1°29'52	21°28	8°28	16°52	22° 9	17°25	22°45	3°35	4°20	19°22	24°43	26° 7	29° 3	20°29	W22
T 23	12 5 21	2°30'26	3♍54	8°43	18° 7	21°50	17°32	22°50	3°33	4°18	19°23	24°34	26° 3	29°10	20°31	T 23
F 24	12 9 18	3°30'59	16°10	9° 5	19°22	21°30	17°40	22°56	3°31	4°17	19°24	24°24	26° 0	29°16	20°33	F 24
S 25	12 13 14	4°31'29	28°17	9°32	20°37	21°10	17°47	23° 2	3°29	4°15	19°25	24°14	25°57	29°23	20°34	S 25
S 26	12 17 11	5°31'59	10♎17	10° 4	21°51	20°49	17°54	23° 8	3°27	4°13	19°26	24° 5	25°54	29°30	20°36	S 26
M27	12 21 7	6°32'27	22°10	10°41	23° 6	20°28	18° 1	23°14	3°25	4°12	19°26	23°58	25°51	29°36	20°38	M27
T 28	12 25 4	7°32'54	4♏ 0	11°22	24°21	20° 6	18° 8	23°20	3°22	4°10	19°27	23°54	25°48	29°43	20°40	T 28
W29	12 29 1	8°33'19	15°47	12° 7	25°36	19°44	18°14	23°26	3°20	4° 8	19°28	23°52	25°44	29°50	20°42	W29
T 30	12 32 57	9°33'44	27°35	12°56	26°51	19°22	18°21	23°32	3°18	4° 7	19°29	23°D51	25°41	29°56	20°44	T 30
F 31	12 36 54	10♈34'07	9♐28	13♓48	28♈ 5	18♎59	18♑27	23♉38	3♏15	4♎ 5	19♑30	23♉52	25♉38	0♏ 3	20♊46	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s39	12s15	1n38	0s26	2n14	5s 4	1s29	6s47	3n25	21s54	0n30	15n37	2s16	12s 7	0n41	1s14	0n45	12s35	9n20	19n 4	19n18	7s44	17n20	5s29
T 2	7 16	16 42	0 37	0 22	2 30	4 35	1 29	6 44	3 26	21 53	0 30	15 38	2 16	12 7	0 41	1 14	0 45	12 35	9 20	19 4	19 18	7 47	17 20	5 28
F 3	6 53	20 32	0s26	0 24	2 45	4 5	1 29	6 42	3 27	21 51	0 30	15 39	2 16	12 6	0 41	1 13	0 45	12 35	9 20	19 4	19 17	7 50	17 21	5 28
S 4	6 30	23 34	1 29	0 30	2 58	3 36	1 29	6 39	3 28	21 50	0 30	15 41	2 15	12 6	0 41	1 13	0 45	12 34	9 21	19 4	19 16	7 54	17 21	5 28
S 5	6 7	25 33	2 29	0 42	3 10	3 6	1 29	6 36	3 29	21 49	0 30	15 42	2 15	12 5	0 41	1 12	0 45	12 34	9 21	19 4	19 16	7 57	17 21	5 28
M 6	5 44	26 18	3 23	0 58	3 20	2 37	1 29	6 33	3 30	21 48	0 30	15 43	2 15	12 5	0 41	1 11	0 45	12 34	9 21	19 3	19 15	8 0	17 22	5 27
T 7	5 20	25 38	4 9	1 18	3 27	2 7	1 29	6 29	3 31	21 47	0 30	15 45	2 15	12 4	0 41	1 11	0 45	12 33	9 21	19 2	19 14	8 3	17 22	5 27
W 8	4 57	23 27	4 42	1 42	3 32	1 37	1 29	6 26	3 32	21 46	0 30	15 46	2 15	12 4	0 41	1 10	0 45	12 33	9 21	19 0	19 13	8 6	17 22	5 27
T 9	4 33	19 50	5 1	2 8	3 34	1 7	1 28	6 22	3 32	21 45	0 30	15 48	2 14	12 3	0 41	1 9	0 45	12 33	9 21	18 58	19 13	8 9	17 23	5 26
F 10	4 10	14 56	5 0	2 36	3 34	0 37	1 28	6 17	3 33	21 44	0 30	15 49	2 14	12 3	0 41	1 9	0 45	12 32	9 22	18 56	19 12	8 12	17 23	5 26
S 11	3 46	9 3	4 40	3 4	3 32	0 7	1 28	6 13	3 34	21 43	0 30	15 50	2 14	12 2	0 41	1 8	0 45	12 32	9 22	18 53	19 11	8 15	17 23	5 26
S 12	3 23	2 34	4 1	3 33	3 27	0n23	1 27	6 8	3 35	21 42	0 30	15 52	2 14	12 1	0 41	1 7	0 45	12 32	9 22	18 51	19 10	8 18	17 24	5 25
M13	2 59	4n 6	3 4	4 2	3 21	0 52	1 26	6 3	3 35	21 41	0 30	15 53	2 13	12 1	0 41	1 7	0 45	12 31	9 22	18 49	19 10	8 21	17 24	5 25
T 14	2 35	10 30	1 56	4 29	3 12	1 22	1 26	5 58	3 36	21 40	0 30	15 55	2 13	12 0	0 41	1 6	0 45	12 31	9 22	18 48	19 9	8 24	17 24	5 25
W15	2 11	16 13	0 40	4 55	3 3	1 52	1 25	5 52	3 36	21 39	0 30	15 56	2 13	12 0	0 41	1 6	0 45	12 30	9 22	18 48	19 8	8 27	17 25	5 25
T 16	1 48	20 54	0n37	5 18	2 52	2 22	1 24	5 47	3 37	21 38	0 30	15 58	2 13	11 59	0 41	1 5	0 45	12 30	9 23	18 48	19 8	8 30	17 25	5 24
F 17	1 24	24 14	1 49	5 40	2 40	2 52	1 23	5 41	3 37	21 37	0 30	15 59	2 13	11 58	0 41	1 4	0 45	12 30	9 23	18 48	19 7	8 33	17 25	5 24
S 18	1 0	26 3	2 54	5 59	2 28	3 22	1 23	5 35	3 38	21 36	0 30	16 1	2 12	11 58	0 41	1 4	0 45	12 29	9 23	18 48	19 6	8 36	17 26	5 24
S 19	0 36	26 19	3 48	6 15	2 15	3 52	1 22	5 29	3 38	21 35	0 30	16 2	2 12	11 57	0 41	1 3	0 45	12 29	9 23	18 48	19 5	8 39	17 26	5 23
M20	0 12	25 5	4 28	6 29	2 2	4 21	1 21	5 22	3 38	21 34	0 30	16 4	2 12	11 56	0 41	1 2	0 45	12 29	9 23	18 47	19 5	8 43	17 27	5 23
T 21	0n12	22 34	4 54	6 40	1 49	4 51	1 19	5 15	3 38	21 33	0 30	16 5	2 12	11 56	0 41	1 2	0 45	12 28	9 24	18 45	19 4	8 46	17 27	5 23
W22	0 35	19 0	5 5	6 49	1 35	5 21	1 18	5 9	3 38	21 32	0 30	16 7	2 12	11 55	0 41	1 1	0 45	12 28	9 24	18 43	19 3	8 49	17 27	5 23
T 23	0 59	14 39	5 2	6 56	1 22	5 50	1 17	5 2	3 38	21 31	0 30	16 9	2 11	11 54	0 41	1 0	0 45	12 28	9 24	18 41	19 2	8 52	17 28	5 22
F 24	1 23	9 46	4 44	7 0	1 9	6 19	1 16	4 55	3 38	21 30	0 30	16 10	2 11	11 54	0 41	1 0	0 45	12 27	9 24	18 39	19 2	8 55	17 28	5 22
S 25	1 47	4 34	4 14	7 2	0 56	6 48	1 14	4 47	3 38	21 29	0 30	16 12	2 11	11 53	0 41	0 59	0 45	12 27	9 24	18 36	19 1	8 58	17 29	5 22
S 26	2 10	0s45	3 33	7 2	0 44	7 17	1 13	4 40	3 38	21 28	0 30	16 13	2 11	11 52	0 41	0 58	0 45	12 27	9 25	18 34	19 0	9 1	17 29	5 21
M27	2 34	6 1	2 43	6 59	0 32	7 46	1 12	4 32	3 37	21 28	0 30	16 15	2 11	11 51	0 41	0 58	0 45	12 26	9 25	18 33	18 59	9 4	17 29	5 21
T 28	2 58	11 3	1 45	6 55	0 20	8 15	1 10	4 25	3 37	21 27	0 30	16 17	2 10	11 51	0 41	0 57	0 45	12 26	9 25	18 32	18 59	9 7	17 30	5 21
W29	3 21	15 40	0 44	6 49	0 8	8 43	1 8	4 17	3 36	21 26	0 30	16 18	2 10	11 50	0 41	0 56	0 45	12 26	9 25	18 31	18 58	9 10	17 30	5 21
T 30	3 45	19 43	0s20	6 40	0s 3	9 11	1 7	4 9	3 36	21 25	0 30	16 20	2 10	11 49	0 41	0 56	0 45	12 25	9 26	18 31	18 57	9 13	17 31	5 20
F 31	4n 8	22s59	1s24	6s31	0s14	9n39	1s 5	4s 2	3n35	21s24	0n30	16n22	2s10	11s48	0n41	0s55	0n45	12s25	9n26	18n31	18n56	9s16	17n31	5s20

Julian Day Number = 3268651.5, Delta T = 04h31m47s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°08'33, Lahiri = 55°15'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4237

APRIL 4237 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 50	11♈34'29	21♐30	14♓43	29♈20	18°R36	18♑33	23♉44	3°R13	4°R 3	19♑30	23♉54	25♉35	0♏10	20♊49	S 1
S 2	12 44 47	12°34'49	3♑47	15°41	0♉35	18♎13	18°39	23°50	3♏11	4♎ 2	19°31	23°55	25°32	0°16	20°51	S 2
M 3	12 48 43	13°35'09	16°22	16°42	1°50	17°49	18°45	23°57	3° 8	4° 0	19°32	23°R56	25°28	0°23	20°53	M 3
T 4	12 52 40	14°35'27	29°20	17°46	3° 4	17°26	18°51	24° 3	3° 6	3°58	19°32	23°54	25°25	0°30	20°55	T 4
W 5	12 56 36	15°35'44	12♒46	18°52	4°19	17° 2	18°56	24° 9	3° 3	3°57	19°33	23°52	25°22	0°36	20°58	W 5
T 6	13 0 33	16°35'59	26°41	20° 0	5°33	16°38	19° 2	24°16	3° 1	3°55	19°33	23°47	25°19	0°43	21° 0	T 6
F 7	13 4 30	17°36'13	11♓ 4	21°10	6°48	16°14	19° 7	24°22	2°59	3°53	19°34	23°42	25°16	0°50	21° 3	F 7
S 8	13 8 26	18°36'26	25°52	22°22	8° 3	15°50	19°12	24°29	2°56	3°52	19°34	23°36	25°13	0°56	21° 6	S 8
S 9	13 12 23	19°36'37	10♈57	23°36	9°17	15°27	19°17	24°35	2°54	3°50	19°35	23°31	25° 9	1° 3	21° 8	S 9
M10	13 16 19	20°36'46	26°11	24°52	10°31	15° 3	19°21	24°42	2°51	3°49	19°35	23°28	25° 6	1°10	21°11	M10
T 11	13 20 16	21°36'54	11♉23	26° 9	11°46	14°39	19°26	24°49	2°48	3°47	19°35	23°26	25° 3	1°16	21°14	T 11
W12	13 24 12	22°37'00	26°23	27°28	13° 0	14°16	19°30	24°56	2°46	3°45	19°36	23°D25	25° 0	1°23	21°17	W12
T 13	13 28 9	23°37'04	11♊ 4	28°49	14°15	13°53	19°35	25° 2	2°43	3°44	19°36	23°26	24°57	1°30	21°19	T 13
F 14	13 32 5	24°37'06	25°21	0♈11	15°29	13°30	19°39	25° 9	2°41	3°42	19°36	23°27	24°54	1°36	21°22	F 14
S 15	13 36 2	25°37'06	9♋14	1°34	16°43	13° 8	19°42	25°16	2°38	3°41	19°36	23°29	24°50	1°43	21°25	S 15
S 16	13 39 59	26°37'04	22°41	2°59	17°58	12°46	19°46	25°23	2°36	3°39	19°37	23°R30	24°47	1°50	21°28	S 16
M17	13 43 55	27°37'01	5♌46	4°26	19°12	12°25	19°50	25°30	2°33	3°38	19°37	23°30	24°44	1°56	21°32	M17
T 18	13 47 52	28°36'54	18°30	5°53	20°26	12° 4	19°53	25°37	2°30	3°36	19°37	23°28	24°41	2° 3	21°35	T 18
W19	13 51 48	29°36'46	0♍58	7°22	21°40	11°43	19°56	25°44	2°28	3°35	19°37	23°26	24°38	2°10	21°38	W19
T 20	13 55 45	0♉36'36	13°13	8°52	22°54	11°23	19°59	25°51	2°25	3°33	19°37	23°22	24°34	2°16	21°41	T 20
F 21	13 59 41	1°36'24	25°18	10°24	24° 8	11° 3	20° 2	25°58	2°23	3°32	19°R37	23°19	24°31	2°23	21°44	F 21
S 22	14 3 38	2°36'09	7♎15	11°57	25°22	10°44	20° 5	26° 5	2°20	3°30	19°37	23°15	24°28	2°30	21°48	S 22
S 23	14 7 34	3°35'53	19° 7	13°31	26°36	10°26	20° 7	26°12	2°17	3°29	19°37	23°12	24°25	2°36	21°51	S 23
M24	14 11 31	4°35'35	0♏56	15° 7	27°50	10° 8	20° 9	26°19	2°15	3°28	19°37	23°10	24°22	2°43	21°54	M24
T 25	14 15 27	5°35'15	12°44	16°43	29° 4	9°51	20°11	26°27	2°12	3°26	19°37	23° 8	24°19	2°49	21°58	T 25
W26	14 19 24	6°34'53	24°34	18°21	0♊18	9°35	20°13	26°34	2°10	3°25	19°37	23°D 8	24°15	2°56	22° 1	W26
T 27	14 23 21	7°34'29	6♐26	20° 0	1°32	9°19	20°15	26°41	2° 7	3°24	19°37	23° 8	24°12	3° 3	22° 5	T 27
F 28	14 27 17	8°34'04	18°26	21°41	2°46	9° 4	20°16	26°48	2° 4	3°22	19°36	23° 9	24° 9	3° 9	22° 9	F 28
S 29	14 31 14	9°33'37	0♑34	23°23	4° 0	8°50	20°18	26°56	2° 2	3°21	19°36	23°11	24° 6	3°16	22°12	S 29
S 30	14 35 10	10♉33'09	12♑55	25♈ 6	5♊13	8♎36	20♑19	27♉ 3	1♏59	3♎20	19♑36	23♉12	24♉ 3	3♏23	22♊16	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n32	25s17	2s25	6s19	0s24	10n 7	1s 3	3s54	3n34	21s23	0n30	16n23	2s10	11s47	0n41	0s54	0n45	12s25	9n26	18n32	18n56	9s19	17n31	5s20
S 2	4 55	26 26	3 20	6 6	0 34	10 35	1 2	3 46	3 33	21 22	0 30	16 25	2 10	11 47	0 41	0 54	0 45	12 25	9 26	18 32	18 55	9 22	17 32	5 20
M 3	5 18	26 15	4 7	5 51	0 43	11 2	1 0	3 38	3 32	21 22	0 30	16 27	2 9	11 46	0 41	0 53	0 45	12 24	9 26	18 32	18 54	9 25	17 32	5 19
T 4	5 41	24 40	4 43	5 35	0 52	11 29	0 58	3 30	3 31	21 21	0 30	16 28	2 9	11 45	0 41	0 52	0 45	12 24	9 27	18 32	18 53	9 28	17 33	5 19
W 5	6 4	21 40	5 6	5 18	1 1	11 56	0 56	3 22	3 30	21 20	0 30	16 30	2 9	11 44	0 41	0 52	0 45	12 24	9 27	18 31	18 53	9 31	17 33	5 19
T 6	6 27	17 21	5 11	4 59	1 9	12 22	0 54	3 14	3 29	21 19	0 30	16 32	2 9	11 43	0 41	0 51	0 45	12 23	9 27	18 30	18 52	9 34	17 33	5 19
F 7	6 50	11 55	4 57	4 39	1 17	12 48	0 52	3 6	3 28	21 19	0 30	16 33	2 9	11 42	0 41	0 50	0 45	12 23	9 27	18 29	18 51	9 37	17 34	5 18
S 8	7 12	5 40	4 24	4 18	1 25	13 14	0 50	2 59	3 26	21 18	0 30	16 35	2 9	11 42	0 41	0 50	0 45	12 23	9 27	18 27	18 50	9 40	17 34	5 18
S 9	7 35	1n 2	3 31	3 55	1 32	13 40	0 47	2 51	3 25	21 17	0 30	16 37	2 8	11 41	0 41	0 49	0 45	12 23	9 28	18 26	18 50	9 43	17 35	5 18
M10	7 57	7 45	2 24	3 31	1 38	14 5	0 45	2 44	3 23	21 17	0 30	16 39	2 8	11 40	0 41	0 48	0 45	12 22	9 28	18 25	18 49	9 46	17 35	5 18
T 11	8 20	14 2	1 6	3 7	1 44	14 30	0 43	2 36	3 22	21 16	0 30	16 40	2 8	11 39	0 41	0 48	0 45	12 22	9 28	18 25	18 48	9 49	17 35	5 17
W12	8 42	19 23	0n16	2 41	1 50	14 55	0 41	2 29	3 20	21 15	0 30	16 42	2 8	11 38	0 41	0 47	0 45	12 22	9 28	18 24	18 47	9 52	17 36	5 17
T 13	9 4	23 25	1 35	2 14	1 55	15 19	0 38	2 22	3 18	21 15	0 30	16 44	2 8	11 37	0 41	0 47	0 45	12 21	9 29	18 25	18 47	9 56	17 36	5 17
F 14	9 26	25 51	2 46	1 46	2 0	15 42	0 36	2 15	3 17	21 14	0 30	16 45	2 8	11 36	0 41	0 46	0 45	12 21	9 29	18 25	18 46	9 59	17 37	5 17
S 15	9 47	26 35	3 45	1 17	2 5	16 6	0 34	2 8	3 15	21 14	0 30	16 47	2 8	11 36	0 41	0 45	0 45	12 21	9 29	18 25	18 45	10 2	17 37	5 17
S 16	10 9	25 43	4 30	0 48	2 9	16 29	0 31	2 1	3 13	21 13	0 30	16 49	2 8	11 35	0 41	0 45	0 45	12 21	9 29	18 26	18 44	10 5	17 37	5 16
M17	10 30	23 27	5 0	0 17	2 12	16 51	0 29	1 55	3 11	21 13	0 30	16 51	2 7	11 34	0 41	0 44	0 45	12 20	9 30	18 26	18 44	10 8	17 38	5 16
T 18	10 51	20 4	5 13	0n14	2 15	17 13	0 26	1 49	3 9	21 12	0 30	16 52	2 7	11 33	0 41	0 44	0 45	12 20	9 30	18 25	18 43	10 11	17 38	5 16
W19	11 12	15 52	5 12	0 46	2 18	17 35	0 24	1 43	3 6	21 12	0 30	16 54	2 7	11 32	0 41	0 43	0 45	12 20	9 30	18 25	18 42	10 14	17 39	5 16
T 20	11 33	11 5	4 56	1 19	2 20	17 56	0 21	1 37	3 4	21 11	0 30	16 56	2 7	11 31	0 41	0 42	0 45	12 20	9 30	18 24	18 41	10 17	17 39	5 16
F 21	11 54	5 57	4 27	1 53	2 22	18 17	0 19	1 32	3 2	21 11	0 30	16 58	2 7	11 30	0 41	0 42	0 45	12 20	9 30	18 23	18 41	10 20	17 39	5 15
S 22	12 14	0 38	3 47	2 28	2 23	18 37	0 16	1 26	3 0	21 10	0 30	16 59	2 7	11 29	0 41	0 41	0 45	12 19	9 31	18 22	18 40	10 23	17 40	5 15
S 23	12 34	4s40	2 57	3 3	2 24	18 57	0 13	1 21	2 57	21 10	0 30	17 1	2 7	11 29	0 41	0 41	0 45	12 19	9 31	18 21	18 39	10 26	17 40	5 15
M24	12 54	9 47	2 0	3 39	2 25	19 16	0 11	1 17	2 55	21 10	0 30	17 3	2 7	11 28	0 41	0 40	0 45	12 19	9 31	18 21	18 38	10 29	17 41	5 15
T 25	13 14	14 34	0 57	4 16	2 25	19 35	0 8	1 12	2 53	21 9	0 30	17 5	2 7	11 27	0 41	0 40	0 45	12 19	9 31	18 20	18 38	10 32	17 41	5 15
W26	13 33	18 49	0s 8	4 53	2 25	19 53	0 5	1 8	2 50	21 9	0 30	17 6	2 6	11 26	0 41	0 39	0 45	12 18	9 31	18 20	18 37	10 35	17 41	5 14
T 27	13 52	22 20	1 13	5 31	2 24	20 11	0 2	1 4	2 48	21 9	0 30	17 8	2 6	11 25	0 41	0 39	0 45	12 18	9 32	18 20	18 36	10 38	17 42	5 14
F 28	14 11	24 55	2 16	6 9	2 22	20 28	0n 0	1 1	2 45	21 9	0 30	17 10	2 6	11 24	0 41	0 38	0 45	12 18	9 32	18 21	18 35	10 41	17 42	5 14
S 29	14 30	26 22	3 13	6 48	2 21	20 45	0 3	0 58	2 43	21 9	0 30	17 11	2 6	11 23	0 41	0 38	0 45	12 18	9 32	18 21	18 34	10 44	17 42	5 14
S 30	14n49	26s33	4s 2	7n27	2s18	21n 1	0n 6	0s55	2n40	21s 8	0n30	17n13	2s 6	11s22	0n41	0s37	0n45	12s18	9n32	18n21	18n34	10s47	17n43	5s14

Julian Day Number = 3268682.5, Delta T = 04h31m48s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°08'37, Lahiri = 55°15'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 39 7	11♉32'38	25♋31	26♈51	6♊27	8°R23	20♋20	27♉10	1°R57	3°R18	19°R35	23♉13	24♉ 0	3♏29	22♊20	M 1
T 2	14 43 3	12°32'06	8♒28	28°36	7°41	8♎11	20°21	27°18	1♏54	3♎17	19♋35	23°R13	23°56	3°36	22°23	T 2
W 3	14 47 0	13°31'33	21°47	0♉24	8°54	8° 0	20°21	27°25	1°52	3°16	19°35	23°13	23°53	3°43	22°27	W 3
T 4	14 50 56	14°30'58	5♓31	2°12	10° 8	7°49	20°22	27°32	1°49	3°15	19°34	23°13	23°50	3°49	22°31	T 4
F 5	14 54 53	15°30'21	19°41	4° 2	11°21	7°40	20°22	27°40	1°46	3°14	19°34	23°12	23°47	3°56	22°35	F 5
S 6	14 58 50	16°29'42	4♈15	5°53	12°35	7°30	20°R22	27°47	1°44	3°12	19°33	23°11	23°44	4° 3	22°39	S 6
S 7	15 2 46	17°29'02	19° 8	7°46	13°48	7°22	20°22	27°55	1°41	3°11	19°33	23°10	23°40	4° 9	22°43	S 7
M 8	15 6 43	18°28'20	4♉15	9°40	15° 1	7°15	20°22	28° 2	1°39	3°10	19°32	23°10	23°37	4°16	22°47	M 8
T 9	15 10 39	19°27'36	19°25	11°35	16°15	7° 8	20°21	28°10	1°37	3° 9	19°32	23°D10	23°34	4°23	22°51	T 9
W10	15 14 36	20°26'51	4♊31	13°32	17°28	7° 2	20°20	28°17	1°34	3° 8	19°31	23°10	23°31	4°29	22°55	W10
T 11	15 18 32	21°26'03	19°22	15°30	18°41	6°57	20°19	28°25	1°32	3° 7	19°31	23°10	23°28	4°36	22°59	T 11
F 12	15 22 29	22°25'13	3♋52	17°30	19°54	6°53	20°18	28°32	1°29	3° 6	19°30	23°10	23°25	4°43	23° 3	F 12
S 13	15 26 25	23°24'22	17°57	19°30	21° 8	6°49	20°17	28°40	1°27	3° 5	19°29	23°R10	23°21	4°49	23° 7	S 13
S 14	15 30 22	24°23'28	1♌35	21°32	22°21	6°47	20°16	28°47	1°25	3° 4	19°29	23°10	23°18	4°56	23°11	S 14
M15	15 34 19	25°22'32	14°46	23°35	23°34	6°45	20°14	28°55	1°22	3° 3	19°28	23°10	23°15	5° 3	23°15	M15
T 16	15 38 15	26°21'33	27°34	25°39	24°47	6°43	20°12	29° 2	1°20	3° 3	19°27	23°D10	23°12	5° 9	23°20	T 16
W17	15 42 12	27°20'33	10♍ 1	27°44	26° 0	6°D43	20°10	29°10	1°18	3° 2	19°26	23°10	23° 9	5°16	23°24	W17
T 18	15 46 8	28°19'30	22°12	29°50	27°13	6°43	20° 8	29°17	1°15	3° 1	19°25	23°10	23° 6	5°22	23°28	T 18
F 19	15 50 5	29°18'25	4♎12	1♊56	28°25	6°44	20° 5	29°25	1°13	3° 0	19°25	23°11	23° 2	5°29	23°32	F 19
S 20	15 54 1	0♊17'18	16° 4	4° 3	29°38	6°46	20° 3	29°32	1°11	2°59	19°24	23°12	22°59	5°36	23°37	S 20
S 21	15 57 58	1°16'09	27°52	6°10	0♋51	6°48	20° 0	29°40	1° 9	2°59	19°23	23°12	22°56	5°42	23°41	S 21
M22	16 1 54	2°14'57	9♏40	8°17	2° 4	6°51	19°57	29°48	1° 7	2°58	19°22	23°13	22°53	5°49	23°45	M22
T 23	16 5 51	3°13'44	21°30	10°23	3°16	6°55	19°54	29°55	1° 5	2°57	19°21	23°R13	22°50	5°56	23°50	T 23
W24	16 9 48	4°12'30	3♐25	12°29	4°29	7° 0	19°51	0♊ 3	1° 3	2°57	19°20	23°13	22°46	6° 2	23°54	W24
T 25	16 13 44	5°11'13	15°26	14°34	5°41	7° 5	19°47	0°10	1° 1	2°56	19°19	23°12	22°43	6° 9	23°58	T 25
F 26	16 17 41	6° 9'54	27°37	16°37	6°54	7°11	19°44	0°18	0°59	2°55	19°18	23°11	22°40	6°16	24° 3	F 26
S 27	16 21 37	7° 8'34	9♑58	18°39	8° 6	7°17	19°40	0°25	0°57	2°55	19°17	23° 9	22°37	6°22	24° 7	S 27
S 28	16 25 34	8° 7'12	22°31	20°39	9°18	7°24	19°36	0°33	0°55	2°54	19°16	23° 7	22°34	6°29	24°12	S 28
M29	16 29 30	9° 5'49	5♒18	22°36	10°31	7°32	19°32	0°40	0°53	2°54	19°15	23° 5	22°31	6°36	24°16	M29
T 30	16 33 27	10° 4'24	18°21	24°31	11°43	7°40	19°28	0°48	0°51	2°53	19°14	23° 3	22°27	6°42	24°21	T 30
W31	16 37 23	11♊ 2'57	1♓41	26♊23	12♋55	7♎49	19♋23	0♊55	0♏49	2♎53	19♋12	23♉ 2	22♉24	6♏49	24♊25	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 7	25s23	4s41	8n 7	2s16	21n16	0n 9	0s52	2n38	21s 8	0n30	17n15	2s 6	11s22	0n41	0s37	0n45	12s18	9n33	18n21	18n33	10s50	17n43	5s14
T 2	15 25	22 52	5 7	8 47	2 12	21 31	0 11	0 50	2 35	21 8	0 30	17 17	2 6	11 21	0 41	0 36	0 45	12 17	9 33	18 22	18 32	10 53	17 43	5 13
W 3	15 43	19 5	5 17	9 28	2 9	21 46	0 14	0 47	2 33	21 8	0 30	17 18	2 6	11 20	0 41	0 36	0 45	12 17	9 33	18 21	18 31	10 56	17 44	5 13
T 4	16 0	14 11	5 10	10 8	2 5	21 59	0 17	0 46	2 30	21 8	0 30	17 20	2 6	11 19	0 41	0 35	0 45	12 17	9 33	18 21	18 31	10 59	17 44	5 13
F 5	16 17	8 24	4 44	10 50	2 0	22 12	0 20	0 44	2 28	21 8	0 30	17 22	2 6	11 18	0 41	0 35	0 45	12 17	9 33	18 21	18 30	11 2	17 44	5 13
S 6	16 34	2 0	4 0	11 31	1 55	22 25	0 23	0 43	2 25	21 8	0 30	17 23	2 6	11 17	0 41	0 34	0 45	12 17	9 34	18 21	18 29	11 5	17 45	5 13
S 7	16 51	4n39	2 58	12 12	1 49	22 37	0 26	0 42	2 23	21 8	0 30	17 25	2 6	11 17	0 41	0 34	0 45	12 17	9 34	18 21	18 28	11 8	17 45	5 13
M 8	17 7	11 10	1 43	12 54	1 43	22 48	0 28	0 42	2 20	21 8	0 30	17 27	2 6	11 16	0 41	0 33	0 45	12 17	9 34	18 21	18 27	11 11	17 45	5 13
T 9	17 23	17 3	0 21	13 36	1 37	22 58	0 31	0 41	2 18	21 8	0 30	17 29	2 5	11 15	0 41	0 33	0 45	12 17	9 34	18 21	18 27	11 14	17 46	5 13
W10	17 39	21 49	1n 3	14 17	1 30	23 8	0 34	0 41	2 15	21 8	0 30	17 30	2 5	11 14	0 41	0 33	0 45	12 16	9 34	18 21	18 26	11 17	17 46	5 12
T 11	17 54	25 4	2 21	14 58	1 22	23 18	0 37	0 42	2 13	21 8	0 30	17 32	2 5	11 13	0 41	0 32	0 45	12 16	9 34	18 21	18 25	11 20	17 46	5 12
F 12	18 9	26 33	3 28	15 40	1 14	23 26	0 40	0 42	2 10	21 9	0 30	17 34	2 5	11 12	0 41	0 32	0 45	12 16	9 35	18 21	18 24	11 23	17 47	5 12
S 13	18 24	26 16	4 20	16 20	1 6	23 34	0 42	0 43	2 8	21 9	0 30	17 35	2 5	11 12	0 41	0 32	0 45	12 16	9 35	18 21	18 24	11 26	17 47	5 12
S 14	18 39	24 23	4 56	17 1	0 57	23 41	0 45	0 44	2 5	21 9	0 30	17 37	2 5	11 11	0 41	0 31	0 45	12 16	9 35	18 21	18 23	11 29	17 47	5 12
M15	18 53	21 13	5 14	17 40	0 48	23 48	0 48	0 46	2 3	21 9	0 30	17 38	2 5	11 10	0 41	0 31	0 45	12 16	9 35	18 21	18 22	11 32	17 48	5 12
T 16	19 7	17 8	5 17	18 19	0 39	23 54	0 51	0 48	2 0	21 10	0 30	17 40	2 5	11 9	0 41	0 30	0 45	12 16	9 35	18 21	18 21	11 35	17 48	5 12
W17	19 20	12 25	5 4	18 57	0 29	23 59	0 53	0 50	1 58	21 10	0 30	17 42	2 5	11 9	0 41	0 30	0 45	12 16	9 36	18 21	18 20	11 38	17 48	5 12
T 18	19 33	7 19	4 38	19 34	0 19	24 4	0 56	0 52	1 55	21 10	0 30	17 43	2 5	11 8	0 41	0 30	0 45	12 16	9 36	18 21	18 20	11 41	17 48	5 12
F 19	19 46	2 2	4 0	20 10	0 9	24 8	0 59	0 55	1 53	21 11	0 30	17 45	2 5	11 7	0 41	0 30	0 45	12 16	9 36	18 21	18 19	11 44	17 49	5 12
S 20	19 58	3s17	3 12	20 44	0n 2	24 11	1 2	0 57	1 51	21 11	0 30	17 47	2 5	11 6	0 41	0 29	0 45	12 16	9 36	18 21	18 18	11 47	17 49	5 12
S 21	20 10	8 28	2 16	21 17	0 13	24 13	1 4	1 1	1 48	21 11	0 30	17 48	2 5	11 6	0 41	0 29	0 45	12 16	9 36	18 21	18 17	11 49	17 49	5 11
M22	20 22	13 21	1 15	21 49	0 23	24 15	1 7	1 4	1 46	21 12	0 30	17 50	2 5	11 5	0 41	0 29	0 45	12 16	9 36	18 21	18 16	11 52	17 50	5 11
T 23	20 33	17 46	0 10	22 18	0 34	24 16	1 9	1 8	1 44	21 12	0 30	17 51	2 5	11 4	0 41	0 28	0 45	12 16	9 36	18 22	18 16	11 55	17 50	5 11
W24	20 44	21 30	0s56	22 46	0 44	24 17	1 12	1 11	1 41	21 13	0 30	17 53	2 5	11 4	0 41	0 28	0 45	12 16	9 37	18 21	18 15	11 58	17 50	5 11
T 25	20 55	24 22	2 0	23 11	0 55	24 16	1 14	1 15	1 39	21 13	0 30	17 54	2 5	11 3	0 41	0 28	0 45	12 16	9 37	18 21	18 14	12 1	17 50	5 11
F 26	21 5	26 7	2 59	23 34	1 5	24 15	1 17	1 20	1 37	21 14	0 30	17 56	2 5	11 2	0 41	0 28	0 45	12 16	9 37	18 21	18 13	12 4	17 50	5 11
S 27	21 15	26 37	3 51	23 55	1 15	24 14	1 19	1 24	1 35	21 14	0 30	17 58	2 5	11 2	0 41	0 28	0 45	12 16	9 37	18 20	18 12	12 7	17 51	5 11
S 28	21 24	25 47	4 32	24 14	1 24	24 11	1 22	1 29	1 33	21 15	0 30	17 59	2 5	11 1	0 41	0 27	0 45	12 16	9 37	18 20	18 12	12 10	17 51	5 11
M29	21 33	23 35	5 1	24 30	1 33	24 8	1 24	1 34	1 30	21 16	0 30	18 1	2 5	11 0	0 41	0 27	0 45	12 16	9 37	18 19	18 11	12 13	17 51	5 11
T 30	21 42	20 8	5 15	24 44	1 42	24 5	1 26	1 39	1 28	21 16	0 30	18 2	2 5	11 0	0 41	0 27	0 45	12 16	9 37	18 19	18 10	12 16	17 51	5 11
W31	21n50	15s37	5s12	24n56	1n50	24n 0	1n29	1s45	1n26	21s17	0n30	18n 4	2s 5	10s59	0n41	0s27	0n45	12s16	9n37	18n19	18n 9	12s19	17n51	5s11

Julian Day Number = 3268712.5, Delta T = 04h31m50s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°08'41, Lahiri = 55°15'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 20	12♊ 1'29	15♓20	28♊12	14♋ 7	7♎58	19°R19	1♊ 3	0°R47	2°R53	19°R11	23°D 2	22♉21	6♏56	24♊30	T 1
F 2	16 45 17	12°59'59	29°18	29°57	15°19	8° 9	19♐14	1°10	0♏46	2♎52	19♐10	23♉ 3	22°18	7° 2	24°34	F 2
S 3	16 49 13	13°58'28	13♈35	1♋39	16°31	8°19	19° 9	1°17	0°44	2°52	19° 9	23° 4	22°15	7° 9	24°39	S 3
S 4	16 53 10	14°56'55	28° 8	3°18	17°43	8°30	19° 4	1°25	0°42	2°52	19° 8	23° 5	22°12	7°16	24°43	S 4
M 5	16 57 6	15°55'21	12♉55	4°52	18°55	8°42	18°59	1°32	0°41	2°51	19° 6	23° 6	22° 8	7°22	24°48	M 5
T 6	17 1 3	16°53'46	27°49	6°23	20° 6	8°54	18°53	1°40	0°39	2°51	19° 5	23°R 6	22° 5	7°29	24°53	T 6
W 7	17 4 59	17°52'09	12♊42	7°50	21°18	9° 7	18°48	1°47	0°38	2°51	19° 4	23° 5	22° 2	7°35	24°57	W 7
T 8	17 8 56	18°50'30	27°27	9°12	22°30	9°20	18°42	1°54	0°36	2°51	19° 2	23° 3	21°59	7°42	25° 2	T 8
F 9	17 12 53	19°48'50	11♋57	10°30	23°41	9°34	18°37	2° 2	0°35	2°51	19° 1	23° 0	21°56	7°49	25° 6	F 9
S 10	17 16 49	20°47'08	26° 5	11°44	24°53	9°49	18°31	2° 9	0°33	2°51	19° 0	22°56	21°52	7°55	25°11	S 10
S 11	17 20 46	21°45'24	9♌49	12°54	26° 4	10° 3	18°25	2°16	0°32	2°51	18°58	22°52	21°49	8° 2	25°16	S 11
M12	17 24 42	22°43'38	23° 6	13°59	27°16	10°19	18°19	2°23	0°31	2°D50	18°57	22°48	21°46	8° 9	25°20	M12
T 13	17 28 39	23°41'50	5♍58	15° 0	28°27	10°35	18°12	2°31	0°30	2°50	18°56	22°45	21°43	8°15	25°25	T 13
W14	17 32 35	24°40'00	18°29	15°56	29°38	10°51	18° 6	2°38	0°28	2°51	18°54	22°44	21°40	8°22	25°30	W14
T 15	17 36 32	25°38'09	0♎41	16°47	0♌49	11° 7	17°59	2°45	0°27	2°51	18°53	22°D44	21°37	8°29	25°34	T 15
F 16	17 40 28	26°36'15	12°40	17°34	2° 0	11°25	17°53	2°52	0°26	2°51	18°51	22°45	21°33	8°35	25°39	F 16
S 17	17 44 25	27°34'20	24°31	18°15	3°11	11°42	17°46	2°59	0°25	2°51	18°50	22°46	21°30	8°42	25°43	S 17
S 18	17 48 22	28°32'23	6♏18	18°52	4°22	12° 0	17°39	3° 6	0°24	2°51	18°48	22°48	21°27	8°49	25°48	S 18
M19	17 52 18	29°30'25	18° 7	19°25	5°33	12°18	17°33	3°13	0°23	2°51	18°47	22°R49	21°24	8°55	25°53	M19
T 20	17 56 15	0♋28'25	0♐ 1	19°52	6°44	12°37	17°26	3°20	0°22	2°51	18°45	22°49	21°21	9° 2	25°57	T 20
W21	18 0 11	1°26'23	12° 3	20°14	7°54	12°56	17°19	3°27	0°21	2°52	18°44	22°47	21°18	9° 9	26° 2	W21
T 22	18 4 8	2°24'20	24°16	20°32	9° 5	13°16	17°12	3°34	0°21	2°52	18°42	22°44	21°14	9°15	26° 7	T 22
F 23	18 8 4	3°22'15	6♑42	20°44	10°15	13°36	17° 4	3°41	0°20	2°52	18°41	22°38	21°11	9°22	26°11	F 23
S 24	18 12 1	4°20'09	19°21	20°52	11°26	13°56	16°57	3°48	0°19	2°53	18°39	22°32	21° 8	9°29	26°16	S 24
S 25	18 15 57	5°18'02	2♒13	20°R54	12°36	14°17	16°50	3°55	0°18	2°53	18°38	22°24	21° 5	9°35	26°20	S 25
M26	18 19 54	6°15'54	15°19	20°52	13°46	14°38	16°42	4° 2	0°18	2°54	18°36	22°17	21° 2	9°42	26°25	M26
T 27	18 23 51	7°13'44	28°38	20°46	14°56	14°59	16°35	4° 8	0°17	2°54	18°35	22°11	20°58	9°48	26°30	T 27
W28	18 27 47	8°11'33	12♓10	20°35	16° 6	15°21	16°28	4°15	0°17	2°54	18°33	22° 6	20°55	9°55	26°34	W28
T 29	18 31 44	9° 9'21	25°53	20°20	17°16	15°43	16°20	4°22	0°16	2°55	18°32	22° 4	20°52	10° 2	26°39	T 29
F 30	18 35 40	10♋ 7'08	9♈48	20♋ 1	18♌26	16♎ 5	16♐13	4♊28	0♏16	2♎56	18♐30	22°D 3	20♉49	10♏ 8	26♊43	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
T 1	21n58	10s13	4s52	25n 5	1n57	23n55	1n31	1s50	1n24	21s18	0n30	18n 5	2s 5	10s59	0n41	0s27	0n45	12s16	9n38	18n19	18n 8	12s22	17n52	5s11
F 2	22 5	4 11	4 15	25 12	2 3	23 50	1 33	1 56	1 22	21 18	0 30	18 7	2 5	10 58	0 41	0 27	0 45	12 16	9 38	18 19	18 8	12 25	17 52	5 11
S 3	22 12	2n12	3 21	25 17	2 9	23 43	1 35	2 2	1 20	21 19	0 30	18 8	2 5	10 57	0 41	0 27	0 45	12 16	9 38	18 19	18 7	12 28	17 52	5 11
S 4	22 19	8 36	2 13	25 20	2 14	23 36	1 37	2 8	1 18	21 20	0 30	18 9	2 5	10 57	0 41	0 26	0 45	12 16	9 38	18 19	18 6	12 31	17 52	5 11
M 5	22 25	14 38	0 56	25 21	2 17	23 28	1 39	2 15	1 16	21 21	0 29	18 11	2 5	10 56	0 41	0 26	0 45	12 16	9 38	18 20	18 5	12 34	17 52	5 11
T 6	22 31	19 52	0n26	25 21	2 20	23 20	1 41	2 21	1 14	21 21	0 29	18 12	2 5	10 56	0 41	0 26	0 45	12 16	9 38	18 20	18 4	12 37	17 52	5 11
W 7	22 37	23 48	1 46	25 18	2 23	23 11	1 43	2 28	1 12	21 22	0 29	18 14	2 5	10 55	0 40	0 26	0 45	12 16	9 38	18 20	18 4	12 40	17 53	5 11
T 8	22 42	26 6	2 58	25 14	2 24	23 2	1 45	2 35	1 10	21 23	0 29	18 15	2 5	10 55	0 40	0 26	0 45	12 16	9 38	18 19	18 3	12 43	17 53	5 11
F 9	22 46	26 34	3 57	25 8	2 24	22 51	1 46	2 42	1 8	21 24	0 29	18 17	2 5	10 54	0 40	0 26	0 45	12 16	9 38	18 18	18 2	12 46	17 53	5 11
S 10	22 50	25 16	4 40	25 1	2 23	22 40	1 48	2 49	1 6	21 25	0 29	18 18	2 5	10 54	0 40	0 26	0 45	12 17	9 38	18 17	18 1	12 48	17 53	5 11
S 11	22 54	22 29	5 5	24 53	2 21	22 29	1 50	2 57	1 5	21 26	0 29	18 19	2 5	10 54	0 40	0 26	0 44	12 17	9 38	18 16	18 0	12 51	17 53	5 11
M12	22 58	18 36	5 13	24 44	2 18	22 17	1 51	3 4	1 3	21 26	0 29	18 21	2 5	10 53	0 40	0 26	0 44	12 17	9 38	18 15	18 0	12 54	17 53	5 11
T 13	23 0	13 57	5 5	24 33	2 15	22 4	1 53	3 12	1 1	21 27	0 29	18 22	2 5	10 53	0 40	0 26	0 44	12 17	9 39	18 15	17 59	12 57	17 53	5 12
W14	23 3	8 51	4 43	24 22	2 10	21 51	1 54	3 20	0 59	21 28	0 29	18 23	2 5	10 52	0 40	0 26	0 44	12 17	9 39	18 14	17 58	13 0	17 53	5 12
T 15	23 5	3 31	4 7	24 10	2 4	21 37	1 56	3 28	0 57	21 29	0 29	18 25	2 5	10 52	0 40	0 26	0 44	12 17	9 39	18 14	17 57	13 3	17 53	5 12
F 16	23 7	1s50	3 22	23 57	1 57	21 23	1 57	3 36	0 56	21 30	0 29	18 26	2 5	10 52	0 40	0 26	0 44	12 17	9 39	18 14	17 56	13 6	17 54	5 12
S 17	23 8	7 5	2 29	23 44	1 49	21 8	1 58	3 45	0 54	21 31	0 29	18 27	2 6	10 51	0 40	0 26	0 44	12 18	9 39	18 15	17 55	13 9	17 54	5 12
S 18	23 9	12 4	1 29	23 30	1 40	20 52	1 59	3 53	0 52	21 32	0 29	18 28	2 6	10 51	0 40	0 26	0 44	12 18	9 39	18 15	17 55	13 12	17 54	5 12
M19	23 9	16 37	0 26	23 16	1 30	20 36	2 0	4 2	0 51	21 33	0 29	18 30	2 6	10 51	0 40	0 27	0 44	12 18	9 39	18 16	17 54	13 15	17 54	5 12
T 20	23 9	20 33	0s39	23 1	1 19	20 20	2 1	4 10	0 49	21 34	0 28	18 31	2 6	10 51	0 40	0 27	0 44	12 18	9 39	18 15	17 53	13 18	17 54	5 12
W21	23 9	23 40	1 43	22 46	1 7	20 2	2 2	4 19	0 47	21 35	0 28	18 32	2 6	10 50	0 40	0 27	0 44	12 18	9 39	18 15	17 52	13 21	17 54	5 12
T 22	23 8	25 44	2 43	22 31	0 55	19 45	2 3	4 28	0 46	21 36	0 28	18 33	2 6	10 50	0 40	0 27	0 44	12 18	9 39	18 14	17 51	13 23	17 54	5 12
F 23	23 7	26 35	3 36	22 15	0 41	19 27	2 3	4 37	0 44	21 37	0 28	18 35	2 6	10 50	0 40	0 27	0 44	12 19	9 39	18 13	17 51	13 26	17 54	5 12
S 24	23 5	26 3	4 19	22 0	0 26	19 8	2 4	4 47	0 43	21 38	0 28	18 36	2 6	10 50	0 40	0 27	0 44	12 19	9 39	18 11	17 50	13 29	17 54	5 12
S 25	23 3	24 8	4 50	21 44	0 11	18 49	2 5	4 56	0 41	21 39	0 28	18 37	2 6	10 49	0 40	0 27	0 44	12 19	9 39	18 9	17 49	13 32	17 54	5 13
M26	23 1	20 56	5 6	21 29	0s 5	18 30	2 5	5 5	0 40	21 40	0 28	18 38	2 6	10 49	0 40	0 28	0 44	12 19	9 39	18 7	17 48	13 35	17 54	5 13
T 27	22 58	16 36	5 7	21 13	0 21	18 10	2 5	5 15	0 38	21 41	0 28	18 39	2 6	10 49	0 40	0 28	0 44	12 19	9 39	18 6	17 47	13 38	17 54	5 13
W28	22 54	11 24	4 50	20 58	0 38	17 49	2 6	5 24	0 37	21 42	0 28	18 40	2 6	10 49	0 40	0 28	0 44	12 20	9 39	18 5	17 46	13 41	17 54	5 13
T 29	22 51	5 33	4 17	20 43	0 56	17 29	2 6	5 34	0 35	21 43	0 28	18 42	2 6	10 49	0 40	0 28	0 44	12 20	9 39	18 4	17 46	13 44	17 54	5 13
F 30	22n47	0n39	3s28	20n28	1s14	17n 7	2n 6	5s44	0n34	21s44	0n28	18n43	2s 7	10s49	0n40	0s28	0n44	12s20	9n39	18n 4	17n45	13s47	17n54	5s13

Julian Day Number = 3268743.5, Delta T = 04h31m51s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°08'45, Lahiri = 55°15'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 37	11♋ 4'55	23♈54	19°R39	19♌36	16♎28	16°R 5	4♊35	0°R16	2♎56	18°R28	22♉ 3	20♉46	10♏15	26♊48	S 1
S 2	18 43 33	12° 2'40	8♉10	19♋13	20°45	16°51	15♑57	4°42	0♏15	2°57	18♑27	22° 4	20°43	10°22	26°52	S 2
M 3	18 47 30	13° 0'25	22°34	18°45	21°55	17°14	15°50	4°48	0°15	2°57	18°25	22°R 5	20°39	10°28	26°57	M 3
T 4	18 51 27	13°58'09	7♊ 4	18°15	23° 4	17°38	15°42	4°55	0°15	2°58	18°24	22° 4	20°36	10°35	27° 1	T 4
W 5	18 55 23	14°55'51	21°34	17°43	24°13	18° 1	15°34	5° 1	0°15	2°59	18°22	22° 1	20°33	10°42	27° 6	W 5
T 6	18 59 20	15°53'33	6♋ 0	17°10	25°23	18°26	15°27	5° 7	0°15	3° 0	18°20	21°55	20°30	10°48	27°10	T 6
F 7	19 3 16	16°51'14	20°15	16°37	26°32	18°50	15°19	5°14	0°D15	3° 0	18°19	21°48	20°27	10°55	27°15	F 7
S 8	19 7 13	17°48'54	4♌13	16° 3	27°41	19°15	15°11	5°20	0°15	3° 1	18°17	21°39	20°24	11° 2	27°19	S 8
S 9	19 11 9	18°46'33	17°52	15°30	28°49	19°40	15° 4	5°26	0°15	3° 2	18°16	21°30	20°20	11° 8	27°24	S 9
M10	19 15 6	19°44'10	1♍ 7	14°59	29°58	20° 5	14°56	5°32	0°15	3° 3	18°14	21°21	20°17	11°15	27°28	M10
T 11	19 19 2	20°41'46	14° 0	14°29	1♍ 7	20°31	14°49	5°38	0°15	3° 4	18°12	21°14	20°14	11°22	27°32	T 11
W12	19 22 59	21°39'21	26°31	14° 1	2°15	20°57	14°41	5°44	0°15	3° 5	18°11	21° 8	20°11	11°28	27°37	W12
T 13	19 26 56	22°36'55	8♎44	13°36	3°24	21°23	14°33	5°50	0°16	3° 6	18° 9	21° 5	20° 8	11°35	27°41	T 13
F 14	19 30 52	23°34'28	20°44	13°14	4°32	21°49	14°26	5°56	0°16	3° 7	18° 8	21°D 4	20° 4	11°41	27°45	F 14
S 15	19 34 49	24°31'59	2♏35	12°56	5°40	22°16	14°18	6° 2	0°16	3° 8	18° 6	21° 5	20° 1	11°48	27°50	S 15
S 16	19 38 45	25°29'30	14°24	12°41	6°48	22°43	14°11	6° 8	0°17	3° 9	18° 4	21° 5	19°58	11°55	27°54	S 16
M17	19 42 42	26°26'59	26°14	12°30	7°55	23°10	14° 4	6°14	0°17	3°10	18° 3	21°R 5	19°55	12° 1	27°58	M17
T 18	19 46 38	27°24'28	8♐12	12°24	9° 3	23°37	13°56	6°19	0°18	3°11	18° 1	21° 4	19°52	12° 8	28° 2	T 18
W19	19 50 35	28°21'55	20°21	12°D22	10°11	24° 4	13°49	6°25	0°18	3°12	18° 0	21° 0	19°49	12°15	28° 7	W19
T 20	19 54 31	29°19'22	2♑44	12°24	11°18	24°32	13°42	6°30	0°19	3°13	17°58	20°54	19°45	12°21	28°11	T 20
F 21	19 58 28	0♌16'48	15°25	12°31	12°25	25° 0	13°35	6°36	0°20	3°14	17°57	20°46	19°42	12°28	28°15	F 21
S 22	20 2 25	1°14'13	28°22	12°43	13°32	25°28	13°28	6°41	0°21	3°16	17°55	20°35	19°39	12°35	28°19	S 22
S 23	20 6 21	2°11'37	11♒37	12°59	14°39	25°57	13°21	6°47	0°21	3°17	17°53	20°24	19°36	12°41	28°23	S 23
M24	20 10 18	3° 9'01	25° 7	13°20	15°46	26°25	13°14	6°52	0°22	3°18	17°52	20°12	19°33	12°48	28°27	M24
T 25	20 14 14	4° 6'24	8♓49	13°45	16°52	26°54	13° 7	6°57	0°23	3°19	17°50	20° 2	19°30	12°55	28°31	T 25
W26	20 18 11	5° 3'47	22°41	14°15	17°58	27°23	13° 1	7° 2	0°24	3°21	17°49	19°55	19°26	13° 1	28°35	W26
T 27	20 22 7	6° 1'10	6♈40	14°49	19° 5	27°52	12°54	7° 7	0°25	3°22	17°47	19°49	19°23	13° 8	28°39	T 27
F 28	20 26 4	6°58'32	20°43	15°28	20°11	28°22	12°48	7°12	0°26	3°24	17°46	19°47	19°20	13°14	28°43	F 28
S 29	20 30 1	7°55'54	4♉49	16°11	21°16	28°51	12°41	7°17	0°27	3°25	17°44	19°D46	19°17	13°21	28°47	S 29
S 30	20 33 57	8°53'16	18°56	16°58	22°22	29°21	12°35	7°22	0°29	3°26	17°43	19°R46	19°14	13°28	28°51	S 30
M31	20 37 54	9♌50'38	3♊ 5	17♋50	23♍27	29♎51	12♑29	7♊27	0♏30	3♎28	17♑41	19♉46	19♉10	13♏34	28♊55	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	6n54	2s26	20n14	1s31	16n46	2n 6	5s54	0n32	21s45	0n27	18n44	2s 7	10s49	0n40	0s29	0n44	12s20	9n38	18n 4	17n44	13s49	17n54	5s13
S 2	22 37	12 53	1 14	20 0	1 49	16 24	2 6	6 4	0 31	21 46	0 27	18 45	2 7	10 49	0 40	0 29	0 44	12 21	9 38	18 4	17 43	13 52	17 54	5 14
M 3	22 32	18 14	0n 3	19 46	2 7	16 1	2 6	6 14	0 30	21 47	0 27	18 46	2 7	10 49	0 39	0 29	0 44	12 21	9 38	18 4	17 42	13 55	17 54	5 14
T 4	22 26	22 33	1 20	19 33	2 24	15 38	2 5	6 24	0 28	21 48	0 27	18 47	2 7	10 49	0 39	0 29	0 44	12 21	9 38	18 4	17 41	13 58	17 54	5 14
W 5	22 20	25 25	2 32	19 21	2 41	15 15	2 5	6 34	0 27	21 49	0 27	18 48	2 7	10 49	0 39	0 30	0 44	12 21	9 38	18 3	17 41	14 1	17 53	5 14
T 6	22 13	26 34	3 33	19 9	2 57	14 52	2 4	6 45	0 26	21 50	0 27	18 49	2 7	10 49	0 39	0 30	0 44	12 22	9 38	18 2	17 40	14 4	17 53	5 14
F 7	22 6	25 57	4 21	18 58	3 12	14 28	2 4	6 55	0 24	21 51	0 27	18 50	2 7	10 49	0 39	0 30	0 44	12 22	9 38	18 0	17 39	14 7	17 53	5 14
S 8	21 59	23 42	4 51	18 47	3 26	14 4	2 3	7 6	0 23	21 52	0 27	18 51	2 7	10 49	0 39	0 31	0 44	12 22	9 38	17 58	17 38	14 10	17 53	5 15
S 9	21 51	20 8	5 5	18 38	3 39	13 39	2 2	7 16	0 22	21 53	0 27	18 52	2 7	10 49	0 39	0 31	0 44	12 23	9 38	17 55	17 37	14 12	17 53	5 15
M10	21 43	15 38	5 1	18 29	3 51	13 15	2 1	7 27	0 20	21 54	0 26	18 53	2 8	10 49	0 39	0 31	0 44	12 23	9 38	17 53	17 36	14 15	17 53	5 15
T 11	21 35	10 34	4 42	18 22	4 2	12 49	2 0	7 38	0 19	21 54	0 26	18 54	2 8	10 49	0 39	0 32	0 44	12 23	9 38	17 51	17 36	14 18	17 53	5 15
W12	21 26	5 12	4 10	18 15	4 12	12 24	1 59	7 48	0 18	21 55	0 26	18 55	2 8	10 49	0 39	0 32	0 44	12 24	9 38	17 50	17 35	14 21	17 53	5 15
T 13	21 17	0s15	3 26	18 10	4 20	11 59	1 58	7 59	0 17	21 56	0 26	18 55	2 8	10 49	0 39	0 33	0 44	12 24	9 37	17 49	17 34	14 24	17 53	5 16
F 14	21 8	5 36	2 35	18 5	4 26	11 33	1 56	8 10	0 15	21 57	0 26	18 56	2 8	10 49	0 39	0 33	0 44	12 24	9 37	17 49	17 33	14 27	17 52	5 16
S 15	20 58	10 42	1 37	18 2	4 32	11 7	1 55	8 21	0 14	21 58	0 26	18 57	2 8	10 49	0 39	0 33	0 44	12 24	9 37	17 49	17 32	14 30	17 52	5 16
S 16	20 47	15 24	0 36	17 59	4 36	10 40	1 53	8 32	0 13	21 59	0 26	18 58	2 8	10 50	0 39	0 34	0 44	12 25	9 37	17 49	17 31	14 32	17 52	5 16
M17	20 37	19 32	0s27	17 58	4 38	10 14	1 52	8 43	0 12	22 0	0 26	18 59	2 8	10 50	0 39	0 34	0 44	12 25	9 37	17 49	17 31	14 35	17 52	5 17
T 18	20 26	22 54	1 30	17 57	4 39	9 47	1 50	8 54	0 11	22 1	0 25	19 0	2 9	10 50	0 39	0 35	0 44	12 25	9 37	17 49	17 30	14 38	17 52	5 17
W19	20 15	25 17	2 29	17 57	4 39	9 20	1 48	9 5	0 10	22 2	0 25	19 1	2 9	10 50	0 39	0 35	0 44	12 26	9 37	17 48	17 29	14 41	17 52	5 17
T 20	20 3	26 30	3 23	17 59	4 38	8 53	1 46	9 16	0 8	22 3	0 25	19 1	2 9	10 51	0 39	0 36	0 44	12 26	9 36	17 46	17 28	14 44	17 51	5 17
F 21	19 51	26 22	4 7	18 0	4 35	8 25	1 44	9 27	0 7	22 3	0 25	19 2	2 9	10 51	0 39	0 36	0 44	12 27	9 36	17 44	17 27	14 47	17 51	5 18
S 22	19 39	24 48	4 40	18 3	4 31	7 58	1 41	9 38	0 6	22 4	0 25	19 3	2 9	10 51	0 39	0 37	0 44	12 27	9 36	17 41	17 26	14 49	17 51	5 18
S 23	19 26	21 52	4 58	18 6	4 27	7 30	1 39	9 50	0 5	22 5	0 25	19 4	2 9	10 52	0 39	0 37	0 44	12 27	9 36	17 38	17 25	14 52	17 51	5 18
M24	19 13	17 43	5 1	18 10	4 21	7 2	1 37	10 1	0 4	22 6	0 25	19 4	2 9	10 52	0 39	0 38	0 44	12 28	9 36	17 35	17 25	14 55	17 51	5 18
T 25	19 0	12 35	4 46	18 14	4 14	6 34	1 34	10 12	0 3	22 7	0 24	19 5	2 10	10 52	0 39	0 38	0 44	12 28	9 36	17 33	17 24	14 58	17 50	5 19
W26	18 47	6 46	4 14	18 19	4 7	6 6	1 31	10 23	0 2	22 7	0 24	19 6	2 10	10 53	0 38	0 39	0 44	12 28	9 35	17 30	17 23	15 1	17 50	5 19
T 27	18 33	0 34	3 27	18 23	3 59	5 38	1 28	10 35	0 1	22 8	0 24	19 6	2 10	10 53	0 38	0 39	0 44	12 29	9 35	17 29	17 22	15 4	17 50	5 19
F 28	18 19	5n43	2 27	18 28	3 50	5 10	1 25	10 46	0s 0	22 9	0 24	19 7	2 10	10 53	0 38	0 40	0 44	12 29	9 35	17 28	17 21	15 6	17 50	5 19
S 29	18 4	11 44	1 18	18 33	3 40	4 41	1 22	10 57	0 1	22 10	0 24	19 8	2 10	10 54	0 38	0 40	0 44	12 30	9 35	17 28	17 20	15 9	17 49	5 20
S 30	17 49	17 11	0 4	18 37	3 30	4 13	1 19	11 9	0 2	22 10	0 24	19 8	2 10	10 54	0 38	0 41	0 44	12 30	9 35	17 28	17 20	15 12	17 49	5 20
M31	17n34	21n40	1n10	18n41	3s19	3n44	1n16	11s20	0s 3	22s11	0n24	19n 9	2s11	10s55	0n38	0s41	0n44	12s30	9n34	17n28	17n19	15s15	17n49	5s20

Julian Day Number = 3268773.5, Delta T = 04h31m52s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°08'49, Lahiri = 55°15'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 50	10♌48'00	17♊13	18♋46	24♍33	0♏21	12°R23	7♊32	0♏31	3♎29	17°R40	19°R43	19♉ 7	13♏41	28♊58	T 1
W 2	20 45 47	11°45'22	1♋19	19°46	25°38	0°51	12♉17	7°36	0°33	3°31	17♉39	19♉39	19° 4	13°48	29° 2	W 2
T 3	20 49 43	12°42'44	15°19	20°50	26°42	1°22	12°11	7°41	0°34	3°32	17°37	19°32	19° 1	13°54	29° 6	T 3
F 4	20 53 40	13°40'06	29°10	21°58	27°47	1°53	12° 6	7°45	0°35	3°34	17°36	19°22	18°58	14° 1	29°10	F 4
S 5	20 57 36	14°37'27	12♌49	23°10	28°51	2°23	12° 0	7°50	0°37	3°35	17°34	19°10	18°55	14° 8	29°13	S 5
S 6	21 1 33	15°34'49	26°12	24°26	29°56	2°54	11°55	7°54	0°38	3°37	17°33	18°57	18°51	14°14	29°17	S 6
M 7	21 5 30	16°32'09	9♍16	25°45	1♎ 0	3°26	11°50	7°58	0°40	3°39	17°32	18°46	18°48	14°21	29°20	M 7
T 8	21 9 26	17°29'30	22° 2	27° 9	2° 3	3°57	11°45	8° 3	0°42	3°40	17°30	18°35	18°45	14°28	29°24	T 8
W 9	21 13 23	18°26'50	4♎29	28°36	3° 7	4°29	11°40	8° 7	0°43	3°42	17°29	18°27	18°42	14°34	29°27	W 9
T 10	21 17 19	19°24'10	16°40	0♌ 7	4°10	5° 0	11°35	8°11	0°45	3°44	17°28	18°22	18°39	14°41	29°31	T 10
F 11	21 21 16	20°21'30	28°38	1°42	5°13	5°32	11°30	8°15	0°47	3°45	17°26	18°19	18°36	14°48	29°34	F 11
S 12	21 25 12	21°18'49	10♏29	3°20	6°15	6° 4	11°26	8°18	0°49	3°47	17°25	18°18	18°32	14°54	29°37	S 12
S 13	21 29 9	22°16'08	22°18	5° 1	7°18	6°36	11°22	8°22	0°50	3°49	17°24	18°18	18°29	15° 1	29°41	S 13
M14	21 33 5	23°13'27	4♐ 9	6°46	8°20	7° 9	11°18	8°26	0°52	3°51	17°23	18°18	18°26	15° 7	29°44	M14
T 15	21 37 2	24°10'46	16° 8	8°34	9°22	7°41	11°14	8°29	0°54	3°52	17°21	18°17	18°23	15°14	29°47	T 15
W16	21 40 59	25° 8'05	28°21	10°26	10°23	8°14	11°10	8°33	0°56	3°54	17°20	18°13	18°20	15°21	29°50	W16
T 17	21 44 55	26° 5'23	10♑51	12°20	11°25	8°47	11° 6	8°36	0°58	3°56	17°19	18° 7	18°16	15°27	29°53	T 17
F 18	21 48 52	27° 2'42	23°41	14°16	12°25	9°20	11° 3	8°40	1° 0	3°58	17°18	17°59	18°13	15°34	29°57	F 18
S 19	21 52 48	28° 0'00	6♒54	16°16	13°26	9°53	10°59	8°43	1° 3	4° 0	17°17	17°48	18°10	15°41	29°59	S 19
S 20	21 56 45	28°57'19	20°28	18°17	14°26	10°26	10°56	8°46	1° 5	4° 2	17°16	17°37	18° 7	15°47	0♋ 3	S 20
M21	22 0 41	29°54'37	4♓20	20°20	15°26	10°59	10°53	8°49	1° 7	4° 4	17°15	17°25	18° 4	15°54	0° 5	M21
T 22	22 4 38	0♍51'56	18°28	22°25	16°25	11°33	10°50	8°52	1° 9	4° 5	17°14	17°15	18° 1	16° 1	0° 8	T 22
W23	22 8 34	1°49'15	2♈45	24°31	17°25	12° 6	10°48	8°55	1°12	4° 7	17°13	17° 7	17°57	16° 7	0°11	W23
T 24	22 12 31	2°46'35	17° 7	26°38	18°23	12°40	10°45	8°58	1°14	4° 9	17°12	17° 1	17°54	16°14	0°14	T 24
F 25	22 16 28	3°43'55	1♉28	28°46	19°22	13°14	10°43	9° 0	1°16	4°11	17°11	16°59	17°51	16°21	0°17	F 25
S 26	22 20 24	4°41'16	15°45	0♍54	20°20	13°48	10°41	9° 3	1°19	4°13	17°10	16°D58	17°48	16°27	0°19	S 26
S 27	22 24 21	5°38'38	29°56	3° 2	21°17	14°22	10°39	9° 5	1°21	4°15	17° 9	16°R58	17°45	16°34	0°22	S 27
M28	22 28 17	6°36'01	14♊ 0	5° 9	22°14	14°56	10°38	9° 8	1°24	4°17	17° 8	16°58	17°41	16°40	0°24	M28
T 29	22 32 14	7°33'24	27°55	7°17	23°11	15°31	10°36	9°10	1°26	4°19	17° 7	16°57	17°38	16°47	0°27	T 29
W30	22 36 10	8°30'48	11♋42	9°23	24° 7	16° 5	10°35	9°12	1°29	4°21	17° 6	16°53	17°35	16°54	0°29	W30
T 31	22 40 7	9♍28'13	25♋20	11♍29	25♎ 3	16♏40	10♉33	9♊14	1♏32	4♎23	17♉ 5	16♉46	17♉32	17♏ 0	0♋32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n19	24n52	2n20	18n45	3s 8	3n15	1n13	11s32	0s 4	22s12	0n23	19n 9	2s11	10s55	0n38	0s42	0n44	12s31	9n34	17n28	17n18	15s18	17n48	5s21
W 2	17 4	26 30	3 21	18 49	2 56	2 47	1 9	11 43	0 5	22 13	0 23	19 10	2 11	10 56	0 38	0 43	0 44	12 31	9 34	17 26	17 17	15 20	17 48	5 21
T 3	16 48	26 25	4 9	18 51	2 44	2 18	1 5	11 54	0 6	22 13	0 23	19 11	2 11	10 56	0 38	0 43	0 44	12 31	9 34	17 24	17 16	15 23	17 48	5 21
F 4	16 32	24 41	4 42	18 53	2 32	1 49	1 2	12 6	0 7	22 14	0 23	19 11	2 11	10 57	0 38	0 44	0 44	12 32	9 33	17 22	17 15	15 26	17 48	5 22
S 5	16 15	21 32	4 59	18 54	2 19	1 20	0 58	12 17	0 8	22 15	0 23	19 12	2 11	10 57	0 38	0 45	0 44	12 32	9 33	17 19	17 14	15 29	17 47	5 22
S 6	15 59	17 19	4 58	18 54	2 6	0 51	0 54	12 29	0 9	22 15	0 23	19 12	2 12	10 58	0 38	0 45	0 44	12 33	9 33	17 15	17 14	15 32	17 47	5 22
M 7	15 42	12 21	4 42	18 53	1 53	0 22	0 50	12 40	0 10	22 16	0 23	19 13	2 12	10 59	0 38	0 46	0 44	12 33	9 33	17 12	17 13	15 34	17 47	5 23
T 8	15 25	6 59	4 12	18 51	1 40	0s 7	0 45	12 51	0 11	22 16	0 22	19 13	2 12	10 59	0 38	0 46	0 44	12 34	9 32	17 9	17 12	15 37	17 46	5 23
W 9	15 7	1 27	3 30	18 47	1 27	0 36	0 41	13 3	0 12	22 17	0 22	19 14	2 12	11 0	0 38	0 47	0 44	12 34	9 32	17 7	17 11	15 40	17 46	5 23
T 10	14 50	4s 1	2 39	18 41	1 14	1 4	0 37	13 14	0 13	22 18	0 22	19 14	2 12	11 0	0 38	0 48	0 44	12 34	9 32	17 6	17 10	15 43	17 46	5 24
F 11	14 32	9 16	1 42	18 34	1 1	1 33	0 32	13 26	0 14	22 18	0 22	19 14	2 12	11 1	0 38	0 48	0 44	12 35	9 32	17 5	17 9	15 45	17 45	5 24
S 12	14 14	14 8	0 41	18 25	0 47	2 2	0 28	13 37	0 14	22 19	0 22	19 15	2 13	11 2	0 38	0 49	0 44	12 35	9 31	17 5	17 8	15 48	17 45	5 24
S 13	13 55	18 28	0s21	18 14	0 35	2 31	0 23	13 48	0 15	22 19	0 22	19 15	2 13	11 2	0 38	0 50	0 44	12 36	9 31	17 5	17 7	15 51	17 45	5 25
M14	13 37	22 5	1 23	18 0	0 22	3 0	0 18	13 59	0 16	22 20	0 21	19 16	2 13	11 3	0 38	0 51	0 44	12 36	9 31	17 4	17 7	15 54	17 44	5 25
T 15	13 18	24 48	2 22	17 45	0 10	3 28	0 13	14 11	0 17	22 20	0 21	19 16	2 13	11 4	0 38	0 51	0 44	12 36	9 31	17 4	17 6	15 56	17 44	5 25
W16	12 59	26 24	3 15	17 28	0n 2	3 57	0 8	14 22	0 18	22 21	0 21	19 16	2 13	11 4	0 38	0 52	0 44	12 37	9 30	17 3	17 5	15 59	17 44	5 26
T 17	12 40	26 43	4 0	17 8	0 14	4 25	0 2	14 33	0 19	22 21	0 21	19 17	2 14	11 5	0 38	0 53	0 44	12 37	9 30	17 1	17 4	16 2	17 43	5 26
F 18	12 21	25 37	4 35	16 45	0 25	4 54	0s 3	14 44	0 20	22 21	0 21	19 17	2 14	11 6	0 38	0 53	0 44	12 38	9 30	16 59	17 3	16 5	17 43	5 26
S 19	12 2	23 6	4 56	16 21	0 36	5 22	0 8	14 56	0 20	22 22	0 21	19 17	2 14	11 7	0 38	0 54	0 44	12 38	9 29	16 56	17 2	16 7	17 42	5 27
S 20	11 42	19 15	5 1	15 54	0 46	5 50	0 14	15 7	0 21	22 22	0 20	19 17	2 14	11 8	0 38	0 55	0 44	12 39	9 29	16 53	17 1	16 10	17 42	5 27
M21	11 22	14 17	4 48	15 24	0 55	6 18	0 20	15 18	0 22	22 23	0 20	19 18	2 14	11 8	0 37	0 56	0 44	12 39	9 29	16 50	17 1	16 13	17 42	5 28
T 22	11 2	8 29	4 18	14 53	1 3	6 46	0 25	15 29	0 23	22 23	0 20	19 18	2 15	11 9	0 37	0 56	0 44	12 40	9 28	16 47	17 0	16 16	17 41	5 28
W23	10 42	2 10	3 32	14 19	1 11	7 14	0 31	15 40	0 24	22 23	0 20	19 18	2 15	11 10	0 37	0 57	0 44	12 40	9 28	16 45	16 59	16 18	17 41	5 28
T 24	10 22	4n18	2 31	13 43	1 18	7 42	0 37	15 51	0 24	22 24	0 20	19 18	2 15	11 11	0 37	0 58	0 44	12 40	9 28	16 43	16 58	16 21	17 41	5 29
F 25	10 1	10 34	1 21	13 5	1 24	8 10	0 43	16 1	0 25	22 24	0 20	19 19	2 15	11 12	0 37	0 59	0 44	12 41	9 27	16 42	16 57	16 24	17 40	5 29
S 26	9 41	16 15	0 6	12 26	1 30	8 37	0 49	16 12	0 26	22 25	0 19	19 19	2 15	11 13	0 37	0 59	0 44	12 41	9 27	16 42	16 56	16 27	17 40	5 30
S 27	9 20	21 1	1n 8	11 44	1 34	9 4	0 56	16 23	0 27	22 25	0 19	19 19	2 16	11 13	0 37	1 0	0 44	12 42	9 27	16 42	16 55	16 29	17 39	5 30
M28	8 59	24 30	2 18	11 2	1 38	9 31	1 2	16 34	0 27	22 25	0 19	19 19	2 16	11 14	0 37	1 1	0 44	12 42	9 26	16 42	16 54	16 32	17 39	5 30
T 29	8 38	26 28	3 20	10 18	1 41	9 58	1 9	16 44	0 28	22 25	0 19	19 19	2 16	11 15	0 37	1 2	0 44	12 43	9 26	16 42	16 54	16 35	17 38	5 31
W30	8 17	26 46	4 8	9 33	1 43	10 25	1 15	16 55	0 29	22 26	0 19	19 19	2 16	11 16	0 37	1 3	0 44	12 43	9 26	16 41	16 53	16 38	17 38	5 31
T 31	7n56	25n27	4n42	8n47	1n44	10s51	1s22	17s 6	0s30	22s26	0n19	19n19	2s16	11s17	0n37	1s 3	0n44	12s43	9n25	16n39	16n52	16s40	17n38	5s32

Julian Day Number = 3268804.5, Delta T = 04h31m53s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°08'54, Lahiri = 55°15'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 44 3	10♍25'39	8♌46	13♍33	25♎58	17♏15	10°R32	9♊16	1♏34	4♎25	17°R 4	16°R38	17♉29	17♏ 7	0♋34	F 1
S 2	22 48 0	11°23'05	22° 1	15°37	26°53	17°49	10♑32	9°18	1°37	4°28	17♑ 4	16♉27	17°26	17°14	0°36	S 2
S 3	22 51 57	12°20'32	5♍ 3	17°39	27°47	18°24	10°31	9°20	1°40	4°30	17° 3	16°16	17°22	17°20	0°38	S 3
M 4	22 55 53	13°18'00	17°50	19°40	28°41	19° 0	10°31	9°22	1°42	4°32	17° 2	16° 6	17°19	17°27	0°41	M 4
T 5	22 59 50	14°15'28	0♎22	21°39	29°34	19°35	10°30	9°23	1°45	4°34	17° 2	15°56	17°16	17°34	0°43	T 5
W 6	23 3 46	15°12'57	12°39	23°37	0♏26	20°10	10°D30	9°25	1°48	4°36	17° 1	15°49	17°13	17°40	0°45	W 6
T 7	23 7 43	16°10'27	24°45	25°33	1°18	20°46	10°30	9°26	1°51	4°38	17° 0	15°45	17°10	17°47	0°47	T 7
F 8	23 11 39	17° 7'57	6♏40	27°28	2°10	21°21	10°31	9°27	1°54	4°40	17° 0	15°43	17° 7	17°54	0°49	F 8
S 9	23 15 36	18° 5'27	18°29	29°21	3° 0	21°57	10°31	9°28	1°57	4°42	16°59	15°D42	17° 3	18° 0	0°50	S 9
S 10	23 19 32	19° 2'59	0♐16	1♎12	3°50	22°33	10°32	9°29	2° 0	4°44	16°59	15°43	17° 0	18° 7	0°52	S 10
M11	23 23 29	20° 0'31	12° 7	3° 2	4°40	23° 9	10°33	9°30	2° 3	4°47	16°58	15°44	16°57	18°13	0°54	M11
T 12	23 27 26	20°58'04	24° 6	4°51	5°28	23°45	10°34	9°31	2° 6	4°49	16°58	15°R44	16°54	18°20	0°56	T 12
W13	23 31 22	21°55'37	6♑18	6°37	6°16	24°21	10°35	9°32	2° 9	4°51	16°57	15°43	16°51	18°27	0°57	W13
T 14	23 35 19	22°53'11	18°49	8°23	7° 3	24°58	10°36	9°33	2°12	4°53	16°57	15°40	16°47	18°33	0°59	T 14
F 15	23 39 15	23°50'45	1♒43	10° 6	7°49	25°34	10°38	9°33	2°15	4°55	16°56	15°35	16°44	18°40	1° 0	F 15
S 16	23 43 12	24°48'21	15° 2	11°48	8°35	26°11	10°40	9°34	2°18	4°58	16°56	15°28	16°41	18°47	1° 2	S 16
S 17	23 47 8	25°45'57	28°46	13°29	9°19	26°47	10°42	9°34	2°21	5° 0	16°56	15°20	16°38	18°53	1° 3	S 17
M18	23 51 5	26°43'34	12♓54	15° 8	10° 3	27°24	10°44	9°34	2°25	5° 2	16°55	15°12	16°35	19° 0	1° 4	M18
T 19	23 55 1	27°41'12	27°21	16°46	10°45	28° 1	10°46	9°35	2°28	5° 4	16°55	15° 5	16°32	19° 7	1° 6	T 19
W20	23 58 58	28°38'51	12♈ 1	18°22	11°27	28°38	10°49	9°R35	2°31	5° 6	16°55	15° 0	16°28	19°13	1° 7	W20
T 21	0 2 54	29°36'31	26°47	19°56	12° 7	29°15	10°51	9°34	2°34	5° 9	16°55	14°57	16°25	19°20	1° 8	T 21
F 22	0 6 51	0♎34'12	11♉32	21°30	12°47	29°52	10°54	9°34	2°38	5°11	16°54	14°D55	16°22	19°27	1° 9	F 22
S 23	0 10 48	1°31'55	26° 8	23° 1	13°25	0♐29	10°57	9°34	2°41	5°13	16°54	14°56	16°19	19°33	1°10	S 23
S 24	0 14 44	2°29'40	10♊33	24°31	14° 3	1° 7	11° 0	9°34	2°44	5°15	16°54	14°57	16°16	19°40	1°11	S 24
M25	0 18 41	3°27'26	24°43	26° 0	14°39	1°44	11° 4	9°33	2°48	5°17	16°54	14°58	16°13	19°46	1°11	M25
T 26	0 22 37	4°25'13	8♋37	27°27	15°14	2°22	11° 7	9°33	2°51	5°20	16°54	14°R58	16° 9	19°53	1°12	T 26
W27	0 26 34	5°23'03	22°15	28°53	15°47	2°59	11°11	9°32	2°55	5°22	16°D54	14°57	16° 6	20° 0	1°13	W27
T 28	0 30 30	6°20'53	5♌38	0♏17	16°20	3°37	11°15	9°31	2°58	5°24	16°54	14°54	16° 3	20° 6	1°14	T 28
F 29	0 34 27	7°18'45	18°46	1°39	16°50	4°15	11°19	9°30	3° 2	5°26	16°54	14°49	16° 0	20°13	1°14	F 29
S 30	0 38 23	8♎16'39	1♍40	3♏ 0	17♏20	4♐53	11♑23	9♊29	3♏ 5	5♎29	16♑54	14♉44	15♉57	20♏20	1♋15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n34	22n41	5n 0	8n 0	1n45	11s18	1s29	17s16	0s30	22s26	0n19	19n20	2s17	11s18	0n37	1s 4	0n44	12s44	9n25	16n37	16n51	16s43	17n37	5s32
S 2	7 13	18 46	5 2	7 13	1 44	11 44	1 36	17 26	0 31	22 26	0 18	19 20	2 17	11 19	0 37	1 5	0 44	12 44	9 25	16 34	16 50	16 46	17 37	5 33
S 3	6 51	14 0	4 47	6 25	1 43	12 10	1 43	17 37	0 32	22 27	0 18	19 20	2 17	11 20	0 37	1 6	0 44	12 45	9 24	16 31	16 49	16 48	17 36	5 33
M 4	6 29	8 44	4 18	5 37	1 42	12 35	1 50	17 47	0 32	22 27	0 18	19 20	2 17	11 21	0 37	1 7	0 44	12 45	9 24	16 28	16 48	16 51	17 36	5 33
T 5	6 7	3 12	3 38	4 48	1 40	13 1	1 57	17 57	0 33	22 27	0 18	19 20	2 18	11 22	0 37	1 8	0 44	12 46	9 24	16 25	16 47	16 54	17 35	5 34
W 6	5 46	2s22	2 47	4 0	1 37	13 26	2 4	18 7	0 34	22 27	0 18	19 20	2 18	11 23	0 37	1 8	0 44	12 46	9 23	16 23	16 46	16 56	17 35	5 34
T 7	5 24	7 46	1 50	3 11	1 34	13 51	2 12	18 17	0 34	22 27	0 18	19 20	2 18	11 24	0 37	1 9	0 44	12 47	9 23	16 22	16 46	16 59	17 34	5 35
F 8	5 1	12 49	0 48	2 22	1 30	14 16	2 19	18 27	0 35	22 27	0 17	19 20	2 18	11 25	0 37	1 10	0 44	12 47	9 23	16 21	16 45	17 2	17 34	5 35
S 9	4 39	17 22	0s15	1 34	1 25	14 40	2 27	18 37	0 36	22 27	0 17	19 20	2 18	11 26	0 37	1 11	0 44	12 47	9 22	16 21	16 44	17 4	17 34	5 36
S 10	4 17	21 14	1 18	0 46	1 21	15 4	2 34	18 47	0 36	22 28	0 17	19 20	2 19	11 27	0 37	1 12	0 44	12 48	9 22	16 21	16 43	17 7	17 33	5 36
M11	3 55	24 14	2 17	0s 2	1 15	15 28	2 42	18 56	0 37	22 28	0 17	19 20	2 19	11 28	0 37	1 13	0 44	12 48	9 21	16 21	16 42	17 10	17 33	5 37
T 12	3 32	26 13	3 11	0 50	1 10	15 51	2 50	19 6	0 38	22 28	0 17	19 19	2 19	11 29	0 37	1 13	0 44	12 49	9 21	16 21	16 41	17 12	17 32	5 37
W13	3 10	26 58	3 58	1 37	1 4	16 15	2 57	19 15	0 38	22 28	0 17	19 19	2 19	11 30	0 37	1 14	0 44	12 49	9 21	16 21	16 40	17 15	17 32	5 38
T 14	2 47	26 23	4 35	2 24	0 57	16 38	3 5	19 25	0 39	22 28	0 16	19 19	2 19	11 31	0 37	1 15	0 44	12 50	9 20	16 20	16 39	17 18	17 31	5 38
F 15	2 25	24 24	4 59	3 11	0 51	17 0	3 13	19 34	0 40	22 28	0 16	19 19	2 20	11 32	0 37	1 16	0 44	12 50	9 20	16 19	16 38	17 20	17 31	5 38
S 16	2 2	21 2	5 7	3 57	0 44	17 23	3 21	19 43	0 40	22 28	0 16	19 19	2 20	11 33	0 37	1 17	0 44	12 50	9 20	16 17	16 38	17 23	17 30	5 39
S 17	1 40	16 26	4 59	4 42	0 37	17 45	3 30	19 52	0 41	22 28	0 16	19 19	2 20	11 34	0 37	1 18	0 44	12 51	9 19	16 14	16 37	17 26	17 30	5 39
M18	1 17	10 51	4 33	5 27	0 29	18 6	3 38	20 1	0 41	22 28	0 16	19 19	2 20	11 36	0 37	1 19	0 44	12 51	9 19	16 12	16 36	17 28	17 29	5 40
T 19	0 55	4 32	3 48	6 11	0 21	18 27	3 46	20 10	0 42	22 28	0 16	19 18	2 20	11 37	0 37	1 19	0 44	12 52	9 18	16 10	16 35	17 31	17 29	5 40
W20	0 32	2n 6	2 48	6 54	0 14	18 48	3 54	20 19	0 43	22 28	0 16	19 18	2 21	11 38	0 37	1 20	0 44	12 52	9 18	16 9	16 34	17 34	17 28	5 41
T 21	0 9	8 42	1 37	7 37	0 6	19 9	4 3	20 27	0 43	22 28	0 15	19 18	2 21	11 39	0 37	1 21	0 44	12 53	9 18	16 8	16 33	17 36	17 28	5 41
F 22	0s13	14 49	0 18	8 19	0s 3	19 29	4 11	20 36	0 44	22 28	0 15	19 18	2 21	11 40	0 37	1 22	0 44	12 53	9 17	16 7	16 32	17 39	17 27	5 42
S 23	0 36	20 2	1n 1	9 1	0 11	19 48	4 19	20 44	0 44	22 28	0 15	19 18	2 21	11 41	0 37	1 23	0 44	12 53	9 17	16 7	16 31	17 42	17 27	5 42
S 24	0 59	23 59	2 15	9 42	0 20	20 8	4 28	20 52	0 45	22 27	0 15	19 17	2 22	11 42	0 36	1 24	0 44	12 54	9 16	16 8	16 30	17 44	17 26	5 43
M25	1 22	26 22	3 19	10 22	0 28	20 27	4 36	21 0	0 45	22 27	0 15	19 17	2 22	11 44	0 36	1 25	0 44	12 54	9 16	16 8	16 29	17 47	17 26	5 43
T 26	1 44	27 3	4 11	11 1	0 37	20 45	4 45	21 8	0 46	22 27	0 15	19 17	2 22	11 45	0 36	1 25	0 44	12 55	9 16	16 8	16 29	17 50	17 25	5 44
W27	2 7	26 4	4 47	11 40	0 46	21 3	4 53	21 16	0 47	22 27	0 15	19 16	2 22	11 46	0 36	1 26	0 44	12 55	9 15	16 8	16 28	17 52	17 25	5 44
T 28	2 30	23 36	5 7	12 17	0 54	21 21	5 2	21 24	0 47	22 27	0 14	19 16	2 22	11 47	0 36	1 27	0 44	12 55	9 15	16 7	16 27	17 55	17 24	5 45
F 29	2 52	19 56	5 10	12 54	1 3	21 38	5 10	21 31	0 48	22 27	0 14	19 16	2 23	11 48	0 36	1 28	0 44	12 56	9 14	16 6	16 26	17 57	17 24	5 45
S 30	3s15	15n23	4n57	13s30	1s12	21s54	5s19	21s39	0s48	22s26	0n14	19n15	2s23	11s50	0n36	1s29	0n44	12s56	9n14	16n 4	16n25	18s 0	17n23	5s46

Julian Day Number = 3268835.5, Delta T = 04h31m55s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°08'58, Lahiri = 55°15'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 20	9♎14'34	14♍21	4♏20	17♏48	5♐31	11♑27	9°R28	3♏ 9	5♎31	16♑54	14°R38	15♉53	20♏26	1♋15	S 1
M 2	0 46 17	10°12'31	26°49	5°37	18°14	6° 9	11°32	9♊27	3°12	5°33	16°55	14♉32	15°50	20°33	1°15	M 2
T 3	0 50 13	11°10'29	9♎ 6	6°53	18°39	6°48	11°37	9°26	3°16	5°35	16°55	14°27	15°47	20°40	1°16	T 3
W 4	0 54 10	12° 8'28	21°12	8° 7	19° 2	7°26	11°41	9°24	3°19	5°37	16°55	14°23	15°44	20°46	1°16	W 4
T 5	0 58 6	13° 6'29	3♏ 9	9°20	19°24	8° 4	11°46	9°23	3°23	5°40	16°55	14°21	15°41	20°53	1°16	T 5
F 6	1 2 3	14° 4'31	15° 0	10°30	19°43	8°43	11°52	9°21	3°26	5°42	16°56	14°D20	15°38	21° 0	1°16	F 6
S 7	1 5 59	15° 2'35	26°47	11°38	20° 1	9°22	11°57	9°19	3°30	5°44	16°56	14°21	15°34	21° 6	1°R16	S 7
S 8	1 9 56	16° 0'40	8♐34	12°45	20°17	10° 0	12° 3	9°18	3°34	5°46	16°56	14°22	15°31	21°13	1°16	S 8
M 9	1 13 52	16°58'46	20°24	13°49	20°31	10°39	12° 8	9°16	3°37	5°49	16°57	14°24	15°28	21°19	1°16	M 9
T 10	1 17 49	17°56'54	2♑22	14°50	20°43	11°18	12°14	9°14	3°41	5°51	16°57	14°25	15°25	21°26	1°16	T 10
W11	1 21 46	18°55'03	14°33	15°50	20°53	11°57	12°20	9°12	3°45	5°53	16°57	14°R26	15°22	21°33	1°15	W11
T 12	1 25 42	19°53'13	27° 2	16°46	21° 1	12°37	12°26	9° 9	3°48	5°55	16°58	14°26	15°19	21°39	1°15	T 12
F 13	1 29 39	20°51'25	9♒52	17°40	21° 6	13°16	12°32	9° 7	3°52	5°57	16°58	14°25	15°15	21°46	1°15	F 13
S 14	1 33 35	21°49'37	23° 8	18°30	21° 9	13°55	12°39	9° 5	3°56	5°59	16°59	14°23	15°12	21°53	1°14	S 14
S 15	1 37 32	22°47'52	6♓52	19°18	21°R10	14°35	12°45	9° 2	3°59	6° 2	17° 0	14°20	15° 9	21°59	1°14	S 15
M16	1 41 28	23°46'07	21° 2	20° 2	21° 9	15°14	12°52	9° 0	4° 3	6° 4	17° 0	14°17	15° 6	22° 6	1°13	M16
T 17	1 45 25	24°44'24	5♈36	20°42	21° 5	15°54	12°59	8°57	4° 7	6° 6	17° 1	14°15	15° 3	22°13	1°12	T 17
W18	1 49 21	25°42'43	20°29	21°19	20°59	16°33	13° 6	8°54	4°11	6° 8	17° 2	14°13	14°59	22°19	1°12	W18
T 19	1 53 18	26°41'03	5♉32	21°51	20°50	17°13	13°13	8°52	4°14	6°10	17° 2	14°12	14°56	22°26	1°11	T 19
F 20	1 57 14	27°39'25	20°38	22°18	20°39	17°53	13°20	8°49	4°18	6°12	17° 3	14°D12	14°53	22°33	1°10	F 20
S 21	2 1 11	28°37'49	5♊36	22°41	20°26	18°33	13°28	8°46	4°22	6°14	17° 4	14°12	14°50	22°39	1° 9	S 21
S 22	2 5 8	29°36'15	20°20	22°58	20°10	19°13	13°35	8°43	4°26	6°16	17° 5	14°13	14°47	22°46	1° 8	S 22
M23	2 9 4	0♏34'43	4♋45	23°10	19°52	19°53	13°43	8°40	4°29	6°18	17° 5	14°15	14°44	22°53	1° 7	M23
T 24	2 13 1	1°33'13	18°48	23°R16	19°31	20°33	13°50	8°36	4°33	6°20	17° 6	14°15	14°40	22°59	1° 6	T 24
W25	2 16 57	2°31'45	2♌28	23°15	19° 9	21°14	13°58	8°33	4°37	6°23	17° 7	14°R16	14°37	23° 6	1° 5	W25
T 26	2 20 54	3°30'19	15°46	23° 8	18°44	21°54	14° 6	8°30	4°41	6°25	17° 8	14°15	14°34	23°12	1° 3	T 26
F 27	2 24 50	4°28'55	28°43	22°54	18°18	22°34	14°15	8°26	4°45	6°27	17° 9	14°15	14°31	23°19	1° 2	F 27
S 28	2 28 47	5°27'34	11♍23	22°33	17°49	23°15	14°23	8°23	4°48	6°29	17°10	14°14	14°28	23°26	1° 1	S 28
S 29	2 32 43	6°26'14	23°49	22° 4	17°19	23°56	14°31	8°19	4°52	6°31	17°11	14°12	14°24	23°32	0°59	S 29
M30	2 36 40	7°24'56	6♎ 2	21°28	16°47	24°36	14°40	8°15	4°56	6°33	17°12	14°11	14°21	23°39	0°58	M30
T 31	2 40 37	8♏23'40	18♎ 5	20♏46	16♏14	25♐17	14♑49	8♊12	5♏ 0	6♎35	17♑13	14♉11	14♉18	23♏46	0♋56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s37	10n15	4n30	14 s 5	1 s21	22 s10	5 s27	21 s46	0 s49	22 s26	0n14	19n15	2 s23	11 s51	0n36	1 s30	0n44	12 s56	9n14	16n 2	16n24	18 s 3	17n23	5 s46
M 2	4 0	4 47	3 51	14 39	1 30	22 26	5 36	21 53	0 49	22 26	0 14	19 15	2 23	11 52	0 36	1 31	0 44	12 57	9 13	16 0	16 23	18 5	17 22	5 47
T 3	4 22	0 s47	3 1	15 13	1 39	22 41	5 44	22 0	0 50	22 26	0 14	19 14	2 23	11 53	0 36	1 31	0 44	12 57	9 13	15 59	16 22	18 8	17 22	5 47
W 4	4 45	6 16	2 3	15 45	1 48	22 55	5 52	22 7	0 50	22 25	0 14	19 14	2 24	11 54	0 36	1 32	0 44	12 58	9 12	15 58	16 21	18 10	17 22	5 47
T 5	5 7	11 28	1 1	16 16	1 56	23 9	6 1	22 14	0 51	22 25	0 13	19 14	2 24	11 56	0 36	1 33	0 44	12 58	9 12	15 57	16 20	18 13	17 21	5 48
F 6	5 29	16 12	0 s 4	16 47	2 5	23 22	6 9	22 20	0 51	22 25	0 13	19 13	2 24	11 57	0 36	1 34	0 44	12 58	9 12	15 57	16 19	18 16	17 21	5 48
S 7	5 51	20 19	1 8	17 16	2 14	23 35	6 17	22 27	0 52	22 24	0 13	19 13	2 24	11 58	0 36	1 35	0 44	12 59	9 11	15 57	16 19	18 18	17 20	5 49
S 8	6 14	23 36	2 9	17 44	2 22	23 47	6 25	22 33	0 52	22 24	0 13	19 12	2 24	11 59	0 36	1 36	0 44	12 59	9 11	15 58	16 18	18 21	17 20	5 49
M 9	6 36	25 54	3 5	18 12	2 30	23 58	6 32	22 39	0 53	22 24	0 13	19 12	2 24	12 0	0 36	1 37	0 44	12 59	9 10	15 58	16 17	18 23	17 19	5 50
T 10	6 58	27 2	3 54	18 38	2 39	24 9	6 40	22 45	0 53	22 23	0 13	19 11	2 25	12 2	0 36	1 37	0 44	13 0	9 10	15 59	16 16	18 26	17 19	5 50
W11	7 19	26 54	4 33	19 2	2 47	24 18	6 47	22 50	0 54	22 23	0 13	19 11	2 25	12 3	0 36	1 38	0 44	13 0	9 10	15 59	16 15	18 28	17 18	5 51
T 12	7 41	25 25	5 1	19 26	2 54	24 27	6 54	22 56	0 54	22 23	0 12	19 10	2 25	12 4	0 36	1 39	0 44	13 0	9 9	15 59	16 14	18 31	17 18	5 51
F 13	8 3	22 37	5 14	19 48	3 2	24 35	7 1	23 1	0 54	22 22	0 12	19 10	2 25	12 5	0 36	1 40	0 44	13 1	9 9	15 58	16 13	18 33	17 17	5 52
S 14	8 24	18 33	5 12	20 10	3 9	24 43	7 8	23 7	0 55	22 22	0 12	19 9	2 25	12 7	0 36	1 41	0 44	13 1	9 8	15 58	16 12	18 36	17 17	5 52
S 15	8 46	13 24	4 51	20 29	3 16	24 49	7 14	23 12	0 55	22 21	0 12	19 9	2 25	12 8	0 36	1 42	0 44	13 1	9 8	15 57	16 11	18 39	17 16	5 53
M16	9 7	7 24	4 13	20 47	3 22	24 54	7 20	23 16	0 56	22 21	0 12	19 8	2 26	12 9	0 36	1 42	0 44	13 2	9 8	15 56	16 10	18 41	17 16	5 53
T 17	9 28	0 50	3 17	21 4	3 28	24 59	7 26	23 21	0 56	22 20	0 12	19 8	2 26	12 10	0 36	1 43	0 44	13 2	9 7	15 55	16 9	18 44	17 15	5 54
W18	9 49	5n56	2 7	21 19	3 34	25 2	7 31	23 26	0 57	22 20	0 12	19 7	2 26	12 12	0 36	1 44	0 44	13 2	9 7	15 55	16 9	18 46	17 15	5 54
T 19	10 10	12 28	0 48	21 32	3 39	25 4	7 35	23 30	0 57	22 19	0 12	19 7	2 26	12 13	0 36	1 45	0 44	13 3	9 6	15 55	16 8	18 49	17 14	5 55
F 20	10 31	18 16	0n36	21 44	3 43	25 5	7 39	23 34	0 57	22 18	0 11	19 6	2 26	12 14	0 36	1 46	0 44	13 3	9 6	15 55	16 7	18 51	17 14	5 55
S 21	10 52	22 53	1 56	21 53	3 47	25 5	7 43	23 38	0 58	22 18	0 11	19 5	2 26	12 15	0 36	1 46	0 44	13 3	9 6	15 55	16 6	18 54	17 14	5 56
S 22	11 12	25 55	3 7	22 0	3 50	25 3	7 46	23 42	0 58	22 17	0 11	19 5	2 27	12 17	0 36	1 47	0 44	13 4	9 5	15 55	16 5	18 56	17 13	5 56
M23	11 32	27 9	4 5	22 5	3 52	25 1	7 48	23 45	0 59	22 17	0 11	19 4	2 27	12 18	0 36	1 48	0 44	13 4	9 5	15 55	16 4	18 59	17 13	5 57
T 24	11 53	26 35	4 46	22 8	3 53	24 57	7 50	23 48	0 59	22 16	0 11	19 4	2 27	12 19	0 36	1 49	0 44	13 4	9 5	15 56	16 3	19 1	17 12	5 57
W25	12 12	24 25	5 10	22 8	3 53	24 51	7 51	23 51	0 59	22 15	0 11	19 3	2 27	12 21	0 36	1 50	0 44	13 4	9 4	15 56	16 2	19 4	17 12	5 57
T 26	12 32	20 58	5 17	22 5	3 52	24 45	7 52	23 54	1 0	22 15	0 11	19 2	2 27	12 22	0 36	1 50	0 44	13 5	9 4	15 56	16 1	19 6	17 11	5 58
F 27	12 52	16 35	5 7	21 59	3 50	24 37	7 51	23 57	1 0	22 14	0 11	19 2	2 27	12 23	0 36	1 51	0 44	13 5	9 3	15 55	16 0	19 9	17 11	5 58
S 28	13 11	11 34	4 42	21 50	3 46	24 27	7 50	24 0	1 1	22 13	0 10	19 1	2 27	12 24	0 36	1 52	0 44	13 5	9 3	15 55	15 59	19 11	17 10	5 59
S 29	13 30	6 11	4 5	21 37	3 40	24 17	7 48	24 2	1 1	22 12	0 10	19 0	2 27	12 26	0 36	1 53	0 44	13 5	9 3	15 55	15 58	19 14	17 10	5 59
M30	13 49	0 39	3 16	21 21	3 33	24 5	7 45	24 4	1 1	22 11	0 10	19 0	2 28	12 27	0 36	1 53	0 44	13 6	9 2	15 55	15 57	19 16	17 10	6 0
T 31	14 s 8	4 s51	2n20	21 s 1	3 s25	23 s51	7 s41	24 s 6	1 s 2	22 s11	0n10	18n59	2 s28	12 s28	0n36	1 s54	0n44	13 s 6	9n 2	15n54	15n56	19 s19	17n 9	6 s 0

Julian Day Number = 3268865.5, Delta T = 04h31m56s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°09'02, Lahiri = 55°16'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 33	9♏22'26	0♏ 1	19°R56	15°R40	25♐58	14♑57	8°R 8	5♏ 3	6♎36	17♑14	14°R10	14♉15	23♏52	0°R54	W 1
T 2	2 48 30	10°21'14	11°52	19♏ 1	15♏ 4	26°39	15° 6	8♊ 4	5° 7	6°38	17°15	14°D10	14°12	23°59	0♋53	T 2
F 3	2 52 26	11°20'04	23°40	18° 0	14°28	27°20	15°15	8° 0	5°11	6°40	17°17	14♉10	14° 9	24° 6	0°51	F 3
S 4	2 56 23	12°18'56	5♐27	16°55	13°52	28° 1	15°25	7°56	5°15	6°42	17°18	14°10	14° 5	24°12	0°49	S 4
S 5	3 0 19	13°17'50	17°15	15°48	13°15	28°43	15°34	7°52	5°18	6°44	17°19	14°10	14° 2	24°19	0°47	S 5
M 6	3 4 16	14°16'45	29° 8	14°39	12°38	29°24	15°43	7°48	5°22	6°46	17°20	14°R10	13°59	24°26	0°45	M 6
T 7	3 8 12	15°15'42	11♑ 9	13°31	12° 1	0♑ 6	15°53	7°44	5°26	6°48	17°22	14°10	13°56	24°32	0°43	T 7
W 8	3 12 9	16°14'41	23°21	12°26	11°24	0°47	16° 2	7°39	5°30	6°50	17°23	14°10	13°53	24°39	0°41	W 8
T 9	3 16 6	17°13'42	5♒48	11°25	10°49	1°29	16°12	7°35	5°33	6°51	17°24	14°10	13°50	24°45	0°39	T 9
F 10	3 20 2	18°12'44	18°34	10°30	10°14	2°10	16°22	7°31	5°37	6°53	17°26	14°D10	13°46	24°52	0°37	F 10
S 11	3 23 59	19°11'47	1♓43	9°43	9°40	2°52	16°32	7°26	5°41	6°55	17°27	14°10	13°43	24°59	0°34	S 11
S 12	3 27 55	20°10'52	15°17	9° 5	9° 8	3°34	16°42	7°22	5°44	6°57	17°28	14°10	13°40	25° 5	0°32	S 12
M13	3 31 52	21° 9'59	29°18	8°36	8°37	4°16	16°52	7°17	5°48	6°58	17°30	14°11	13°37	25°12	0°30	M13
T 14	3 35 48	22° 9'08	13♈45	8°18	8° 8	4°58	17° 2	7°13	5°52	7° 0	17°31	14°12	13°34	25°19	0°27	T 14
W15	3 39 45	23° 8'18	28°34	8°D11	7°41	5°40	17°12	7° 8	5°55	7° 2	17°33	14°12	13°30	25°25	0°25	W15
T 16	3 43 41	24° 7'30	13♉40	8°15	7°15	6°22	17°23	7° 4	5°59	7° 3	17°34	14°R13	13°27	25°32	0°23	T 16
F 17	3 47 38	25° 6'44	28°54	8°29	6°52	7° 4	17°33	6°59	6° 3	7° 5	17°36	14°12	13°24	25°39	0°20	F 17
S 18	3 51 35	26° 6'00	14♊ 6	8°53	6°31	7°46	17°44	6°55	6° 6	7° 7	17°37	14°11	13°21	25°45	0°17	S 18
S 19	3 55 31	27° 5'18	29° 7	9°28	6°12	8°29	17°55	6°50	6°10	7° 8	17°39	14°10	13°18	25°52	0°15	S 19
M20	3 59 28	28° 4'38	13♋48	10°11	5°56	9°11	18° 5	6°45	6°14	7°10	17°41	14° 8	13°15	25°59	0°12	M20
T 21	4 3 24	29° 4'01	28° 4	11° 2	5°42	9°54	18°16	6°41	6°17	7°11	17°42	14° 7	13°11	26° 5	0° 9	T 21
W22	4 7 21	0♐ 3'25	11♌54	12° 1	5°31	10°36	18°27	6°36	6°21	7°13	17°44	14° 5	13° 8	26°12	0° 7	W22
T 23	4 11 17	1° 2'52	25°16	13° 6	5°22	11°19	18°38	6°31	6°24	7°14	17°46	14°D 5	13° 5	26°19	0° 4	T 23
F 24	4 15 14	2° 2'20	8♍12	14°17	5°16	12° 2	18°49	6°26	6°28	7°16	17°47	14° 5	13° 2	26°25	0° 1	F 24
S 25	4 19 10	3° 1'51	20°47	15°34	5°12	12°45	19° 1	6°22	6°31	7°17	17°49	14° 5	12°59	26°32	29♊58	S 25
S 26	4 23 7	4° 1'24	3♎ 5	16°54	5°D10	13°28	19°12	6°17	6°35	7°19	17°51	14° 7	12°56	26°39	29°55	S 26
M27	4 27 4	5° 0'59	15° 9	18°18	5°11	14°11	19°23	6°12	6°38	7°20	17°53	14° 8	12°52	26°45	29°52	M27
T 28	4 31 0	6° 0'37	27° 4	19°45	5°15	14°54	19°35	6° 7	6°42	7°21	17°54	14°10	12°49	26°52	29°49	T 28
W29	4 34 57	7° 0'16	8♏53	21°15	5°20	15°37	19°46	6° 3	6°45	7°23	17°56	14°R11	12°46	26°58	29°46	W29
T 30	4 38 53	7♐59'58	20♏40	22♏47	5♏28	16♑20	19♑58	5♊58	6♏48	7♎24	17♑58	14♉11	12♉43	27♏ 5	29♊43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s27	10s 8	1n18	20s38	3s14	23s37	7s37	24s 8	1s 2	22s10	0n10	18n58	2s28	12s29	0n36	1s55	0n44	13s 6	9n 2	15n54	15n56	19s21	17n 9	6s 0
T 2	14 45	15 1	0 13	20 11	3 2	23 21	7 31	24 9	1 2	22 9	0 10	18 58	2 28	12 31	0 36	1 56	0 44	13 6	9 1	15 54	15 55	19 24	17 8	6 1
F 3	15 3	19 19	0s53	19 40	2 47	23 4	7 25	24 10	1 3	22 8	0 10	18 57	2 28	12 32	0 36	1 56	0 44	13 7	9 1	15 54	15 54	19 26	17 8	6 1
S 4	15 21	22 51	1 56	19 7	2 32	22 46	7 18	24 11	1 3	22 7	0 10	18 56	2 28	12 33	0 36	1 57	0 44	13 7	9 0	15 54	15 53	19 29	17 7	6 2
S 5	15 39	25 26	2 54	18 31	2 14	22 27	7 10	24 12	1 3	22 6	0 10	18 55	2 28	12 34	0 36	1 58	0 44	13 7	9 0	15 54	15 52	19 31	17 7	6 2
M 6	15 56	26 54	3 45	17 53	1 56	22 7	7 1	24 13	1 4	22 5	0 9	18 55	2 28	12 35	0 36	1 59	0 44	13 7	9 0	15 54	15 51	19 34	17 7	6 3
T 7	16 13	27 7	4 27	17 15	1 36	21 47	6 51	24 13	1 4	22 4	0 9	18 54	2 28	12 37	0 36	1 59	0 44	13 7	8 59	15 54	15 50	19 36	17 6	6 3
W 8	16 30	26 3	4 57	16 36	1 16	21 26	6 41	24 13	1 4	22 3	0 9	18 53	2 28	12 38	0 36	2 0	0 44	13 8	8 59	15 54	15 49	19 39	17 6	6 3
T 9	16 47	23 41	5 14	15 57	0 55	21 4	6 30	24 13	1 4	22 2	0 9	18 53	2 28	12 39	0 36	2 1	0 44	13 8	8 59	15 54	15 48	19 41	17 5	6 4
F 10	17 3	20 6	5 17	15 21	0 35	20 42	6 18	24 13	1 5	22 1	0 9	18 52	2 28	12 40	0 36	2 1	0 44	13 8	8 58	15 54	15 47	19 43	17 5	6 4
S 11	17 19	15 27	5 3	14 47	0 15	20 19	6 6	24 13	1 5	22 0	0 9	18 51	2 29	12 42	0 36	2 2	0 44	13 8	8 58	15 54	15 46	19 46	17 5	6 5
S 12	17 35	9 55	4 32	14 17	0n 5	19 57	5 53	24 12	1 5	21 59	0 9	18 50	2 29	12 43	0 36	2 3	0 44	13 8	8 58	15 54	15 45	19 48	17 4	6 5
M13	17 50	3 43	3 45	13 50	0 23	19 34	5 40	24 11	1 6	21 58	0 9	18 50	2 29	12 44	0 36	2 3	0 44	13 8	8 57	15 54	15 44	19 51	17 4	6 5
T 14	18 5	2n53	2 41	13 29	0 40	19 12	5 26	24 10	1 6	21 57	0 9	18 49	2 29	12 45	0 36	2 4	0 44	13 9	8 57	15 55	15 43	19 53	17 4	6 6
W15	18 20	9 30	1 26	13 11	0 56	18 50	5 13	24 8	1 6	21 55	0 8	18 48	2 29	12 46	0 36	2 5	0 44	13 9	8 57	15 55	15 42	19 56	17 3	6 6
T 16	18 35	15 42	0 3	12 59	1 10	18 28	4 58	24 7	1 6	21 54	0 8	18 47	2 29	12 48	0 36	2 5	0 45	13 9	8 56	15 55	15 42	19 58	17 3	6 6
F 17	18 49	20 59	1n21	12 52	1 22	18 7	4 44	24 5	1 7	21 53	0 8	18 46	2 29	12 49	0 36	2 6	0 45	13 9	8 56	15 55	15 41	20 0	17 3	6 7
S 18	19 3	24 51	2 38	12 49	1 33	17 46	4 29	24 3	1 7	21 52	0 8	18 46	2 29	12 50	0 36	2 6	0 45	13 9	8 56	15 55	15 40	20 3	17 2	6 7
S 19	19 17	26 53	3 44	12 51	1 42	17 26	4 15	24 0	1 7	21 51	0 8	18 45	2 29	12 51	0 36	2 7	0 45	13 9	8 55	15 54	15 39	20 5	17 2	6 7
M20	19 30	26 59	4 34	12 58	1 50	17 7	4 0	23 58	1 7	21 49	0 8	18 44	2 29	12 52	0 36	2 8	0 45	13 9	8 55	15 54	15 38	20 8	17 2	6 8
T 21	19 43	25 16	5 4	13 8	1 56	16 49	3 45	23 55	1 8	21 48	0 8	18 43	2 29	12 53	0 36	2 8	0 45	13 10	8 55	15 53	15 37	20 10	17 1	6 8
W22	19 55	22 5	5 16	13 21	2 0	16 31	3 31	23 52	1 8	21 47	0 8	18 43	2 29	12 55	0 36	2 9	0 45	13 10	8 54	15 53	15 36	20 12	17 1	6 8
T 23	20 8	17 50	5 11	13 37	2 3	16 15	3 16	23 49	1 8	21 45	0 8	18 42	2 29	12 56	0 36	2 9	0 45	13 10	8 54	15 52	15 35	20 15	17 1	6 9
F 24	20 19	12 52	4 49	13 56	2 5	15 59	3 2	23 45	1 8	21 44	0 7	18 41	2 29	12 57	0 36	2 10	0 45	13 10	8 54	15 52	15 34	20 17	17 0	6 9
S 25	20 31	7 30	4 14	14 17	2 6	15 44	2 47	23 41	1 8	21 42	0 7	18 40	2 29	12 58	0 36	2 10	0 45	13 10	8 53	15 53	15 33	20 20	17 0	6 9
S 26	20 42	1 59	3 28	14 40	2 6	15 30	2 33	23 37	1 9	21 41	0 7	18 40	2 29	12 59	0 36	2 11	0 45	13 10	8 53	15 53	15 32	20 22	17 0	6 10
M27	20 53	3s32	2 34	15 4	2 5	15 18	2 20	23 33	1 9	21 39	0 7	18 39	2 29	13 0	0 36	2 11	0 45	13 10	8 53	15 54	15 31	20 24	16 59	6 10
T 28	21 3	8 51	1 33	15 29	2 3	15 6	2 6	23 29	1 9	21 38	0 7	18 38	2 29	13 1	0 36	2 12	0 45	13 10	8 53	15 54	15 30	20 27	16 59	6 10
W29	21 13	13 50	0 29	15 55	2 0	14 55	1 53	23 24	1 9	21 36	0 7	18 37	2 29	13 2	0 36	2 12	0 45	13 10	8 52	15 54	15 29	20 29	16 59	6 10
T 30	21s23	18s17	0s36	16s22	1n57	14s45	1s40	23s19	1s 9	21s35	0n 7	18n37	2s29	13s 3	0n36	2s13	0n45	13s10	8n52	15n54	15n28	20s31	16n59	6s11

Julian Day Number = 3268896.5, Delta T = 04h31m57s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°09'07, Lahiri = 55°16'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4237

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 50	8♐59'41	2♐28	24♏21	5♏38	17♑ 3	20♑10	5°R53	6♏52	7♎25	18♑ 0	14°R 9	12♉40	27♏12	29°R40	F 1
S 2	4 46 46	9°59'26	14°18	25°56	5°51	17°47	20°21	5♊48	6°55	7°27	18° 2	14♉ 7	12°36	27°18	29♊37	S 2
S 3	4 50 43	10°59'14	26°12	27°32	6° 5	18°30	20°33	5°44	6°58	7°28	18° 4	14° 3	12°33	27°25	29°34	S 3
M 4	4 54 39	11°59'03	8♑13	29° 9	6°22	19°14	20°45	5°39	7° 2	7°29	18° 6	13°58	12°30	27°32	29°30	M 4
T 5	4 58 36	12°58'53	20°23	0♐47	6°40	19°57	20°57	5°34	7° 5	7°30	18° 8	13°53	12°27	27°38	29°27	T 5
W 6	5 2 33	13°58'46	2♒42	2°25	7° 1	20°41	21° 9	5°29	7° 8	7°31	18°10	13°48	12°24	27°45	29°24	W 6
T 7	5 6 29	14°58'40	15°14	4° 3	7°23	21°25	21°21	5°25	7°11	7°32	18°12	13°44	12°21	27°52	29°21	T 7
F 8	5 10 26	15°58'35	28° 1	5°42	7°47	22° 8	21°33	5°20	7°14	7°33	18°14	13°41	12°17	27°58	29°17	F 8
S 9	5 14 22	16°58'32	11♓ 6	7°20	8°13	22°52	21°46	5°15	7°18	7°34	18°16	13°D39	12°14	28° 5	29°14	S 9
S 10	5 18 19	17°58'30	24°31	8°59	8°40	23°36	21°58	5°11	7°21	7°35	18°18	13°39	12°11	28°12	29°11	S 10
M11	5 22 15	18°58'30	8♈19	10°37	9°10	24°20	22°10	5° 6	7°24	7°36	18°20	13°41	12° 8	28°18	29° 7	M11
T 12	5 26 12	19°58'31	22°29	12°15	9°40	25° 4	22°23	5° 2	7°27	7°37	18°22	13°42	12° 5	28°25	29° 4	T 12
W13	5 30 8	20°58'34	7♉ 2	13°53	10°13	25°48	22°35	4°57	7°30	7°38	18°24	13°R43	12° 2	28°32	29° 1	W13
T 14	5 34 5	21°58'38	21°54	15°31	10°46	26°33	22°48	4°53	7°33	7°39	18°26	13°43	11°58	28°38	28°57	T 14
F 15	5 38 2	22°58'44	6♊58	17° 9	11°21	27°17	23° 0	4°48	7°36	7°40	18°28	13°41	11°55	28°45	28°54	F 15
S 16	5 41 58	23°58'52	22° 7	18°46	11°58	28° 1	23°13	4°44	7°39	7°41	18°30	13°37	11°52	28°52	28°50	S 16
S 17	5 45 55	24°59'01	7♋11	20°23	12°36	28°46	23°26	4°40	7°41	7°42	18°32	13°32	11°49	28°58	28°47	S 17
M18	5 49 51	25°59'12	22° 0	22° 0	13°15	29°30	23°38	4°35	7°44	7°42	18°34	13°25	11°46	29° 5	28°44	M18
T 19	5 53 48	26°59'25	6♌26	23°36	13°55	0♒15	23°51	4°31	7°47	7°43	18°36	13°18	11°42	29°11	28°40	T 19
W20	5 57 44	27°59'39	20°25	25°12	14°37	0°59	24° 4	4°27	7°50	7°44	18°39	13°12	11°39	29°18	28°37	W20
T 21	6 1 41	28°59'55	3♍55	26°48	15°19	1°44	24°17	4°23	7°53	7°44	18°41	13° 7	11°36	29°25	28°33	T 21
F 22	6 5 38	0♑ 0'13	16°57	28°24	16° 3	2°28	24°30	4°19	7°55	7°45	18°43	13° 4	11°33	29°31	28°30	F 22
S 23	6 9 34	1° 0'33	29°34	29°59	16°48	3°13	24°43	4°15	7°58	7°46	18°45	13°D 3	11°30	29°38	28°26	S 23
S 24	6 13 31	2° 0'55	11♎51	1♑34	17°33	3°58	24°56	4°11	8° 0	7°46	18°47	13° 4	11°27	29°45	28°23	S 24
M25	6 17 27	3° 1'18	23°52	3° 9	18°20	4°43	25° 9	4° 7	8° 3	7°47	18°50	13° 5	11°23	29°51	28°20	M25
T 26	6 21 24	4° 1'43	5♏44	4°44	19° 8	5°28	25°22	4° 3	8° 6	7°47	18°52	13° 6	11°20	29°58	28°16	T 26
W27	6 25 20	5° 2'10	17°31	6°18	19°56	6°13	25°35	3°59	8° 8	7°48	18°54	13°R 6	11°17	0♐ 5	28°13	W27
T 28	6 29 17	6° 2'39	29°17	7°53	20°46	6°58	25°48	3°56	8°10	7°48	18°56	13° 5	11°14	0°11	28° 9	T 28
F 29	6 33 13	7° 3'09	11♐ 7	9°27	21°36	7°43	26° 1	3°52	8°13	7°49	18°59	13° 1	11°11	0°18	28° 6	F 29
S 30	6 37 10	8° 3'41	23° 3	11° 1	22°27	8°28	26°15	3°49	8°15	7°49	19° 1	12°54	11° 8	0°25	28° 3	S 30
S 31	6 41 7	9♑ 4'14	5♑ 7	12♑35	23♏19	9♒14	26♑28	3♊45	8♏17	7♎49	19♑ 3	12♉45	11♉ 4	0♐31	27♊59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s32	22s 2	1s39	16s48	1n53	14s37	1s27	23s14	1s 9	21s33	0n 7	18n36	2s28	13s 4	0n36	2s13	0n45	13s10	8n52	15n54	15n27	20s34	16n58	6s11
S 2	21 41	24 52	2 38	17 15	1 48	14 29	1 14	23 8	1 10	21 31	0 7	18 35	2 28	13 6	0 36	2 14	0 45	13 10	8 52	15 53	15 26	20 36	16 58	6 11
S 3	21 50	26 37	3 31	17 42	1 44	14 22	1 2	23 3	1 10	21 30	0 7	18 34	2 28	13 7	0 36	2 14	0 45	13 10	8 51	15 52	15 25	20 38	16 58	6 11
M 4	21 58	27 8	4 14	18 8	1 38	14 16	0 50	22 57	1 10	21 28	0 6	18 34	2 28	13 8	0 36	2 15	0 45	13 10	8 51	15 51	15 24	20 41	16 58	6 12
T 5	22 5	26 22	4 47	18 34	1 33	14 11	0 39	22 51	1 10	21 26	0 6	18 33	2 28	13 9	0 36	2 15	0 45	13 10	8 51	15 49	15 23	20 43	16 57	6 12
W 6	22 12	24 18	5 7	18 59	1 27	14 7	0 27	22 44	1 10	21 25	0 6	18 32	2 28	13 10	0 36	2 15	0 45	13 10	8 50	15 48	15 23	20 45	16 57	6 12
T 7	22 19	21 3	5 12	19 23	1 20	14 4	0 17	22 38	1 10	21 23	0 6	18 31	2 28	13 11	0 36	2 16	0 45	13 10	8 50	15 46	15 22	20 48	16 57	6 12
F 8	22 26	16 46	5 3	19 47	1 14	14 2	0 6	22 31	1 10	21 21	0 6	18 31	2 28	13 12	0 36	2 16	0 45	13 10	8 50	15 46	15 21	20 50	16 57	6 12
S 9	22 32	11 36	4 38	20 10	1 7	14 1	0n 4	22 24	1 10	21 19	0 6	18 30	2 28	13 13	0 36	2 17	0 45	13 10	8 50	15 45	15 20	20 52	16 57	6 13
S 10	22 37	5 47	3 57	20 32	1 1	14 0	0 14	22 17	1 11	21 17	0 6	18 29	2 28	13 14	0 36	2 17	0 45	13 10	8 49	15 45	15 19	20 55	16 56	6 13
M11	22 42	0n29	3 1	20 53	0 54	14 0	0 24	22 9	1 11	21 16	0 6	18 29	2 28	13 15	0 36	2 17	0 45	13 10	8 49	15 45	15 18	20 57	16 56	6 13
T 12	22 47	6 54	1 53	21 13	0 47	14 1	0 33	22 2	1 11	21 14	0 6	18 28	2 27	13 16	0 36	2 18	0 45	13 10	8 49	15 46	15 17	20 59	16 56	6 13
W13	22 51	13 8	0 36	21 32	0 40	14 2	0 42	21 54	1 11	21 12	0 6	18 27	2 27	13 17	0 36	2 18	0 45	13 10	8 49	15 46	15 16	21 2	16 56	6 13
T 14	22 55	18 45	0n44	21 50	0 33	14 4	0 51	21 45	1 11	21 10	0 6	18 27	2 27	13 18	0 36	2 18	0 45	13 10	8 49	15 46	15 15	21 4	16 56	6 13
F 15	22 58	23 14	2 3	22 7	0 26	14 7	0 59	21 37	1 11	21 8	0 5	18 26	2 27	13 18	0 36	2 19	0 45	13 10	8 48	15 46	15 14	21 6	16 55	6 14
S 16	23 1	26 9	3 13	22 23	0 19	14 11	1 7	21 28	1 11	21 6	0 5	18 25	2 27	13 19	0 36	2 19	0 45	13 10	8 48	15 44	15 13	21 8	16 55	6 14
S 17	23 4	27 7	4 10	22 37	0 12	14 14	1 15	21 20	1 11	21 4	0 5	18 25	2 27	13 20	0 36	2 19	0 45	13 10	8 48	15 43	15 12	21 11	16 55	6 14
M18	23 6	26 7	4 48	22 51	0 5	14 19	1 23	21 10	1 11	21 2	0 5	18 24	2 27	13 21	0 36	2 19	0 46	13 10	8 48	15 41	15 11	21 13	16 55	6 14
T 19	23 7	23 24	5 7	23 3	0s 2	14 24	1 30	21 1	1 11	21 0	0 5	18 23	2 27	13 22	0 36	2 20	0 46	13 10	8 48	15 39	15 10	21 15	16 55	6 14
W20	23 8	19 22	5 7	23 14	0 9	14 29	1 37	20 52	1 11	20 58	0 5	18 23	2 26	13 23	0 36	2 20	0 46	13 10	8 47	15 37	15 9	21 17	16 55	6 14
T 21	23 9	14 27	4 49	23 23	0 16	14 35	1 43	20 42	1 11	20 55	0 5	18 22	2 26	13 24	0 36	2 20	0 46	13 10	8 47	15 36	15 8	21 20	16 55	6 14
F 22	23 9	9 3	4 17	23 32	0 23	14 42	1 49	20 32	1 11	20 53	0 5	18 22	2 26	13 25	0 36	2 20	0 46	13 10	8 47	15 35	15 7	21 22	16 55	6 14
S 23	23 9	3 26	3 33	23 39	0 30	14 48	1 55	20 22	1 11	20 51	0 5	18 21	2 26	13 25	0 36	2 21	0 46	13 10	8 47	15 34	15 6	21 24	16 54	6 14
S 24	23 8	2s 9	2 41	23 45	0 36	14 56	2 1	20 11	1 11	20 49	0 5	18 21	2 26	13 26	0 36	2 21	0 46	13 9	8 47	15 35	15 5	21 26	16 54	6 14
M25	23 7	7 34	1 42	23 50	0 43	15 3	2 7	20 1	1 11	20 47	0 5	18 20	2 26	13 27	0 36	2 21	0 46	13 9	8 46	15 35	15 4	21 29	16 54	6 15
T 26	23 6	12 39	0 40	23 53	0 49	15 11	2 12	19 50	1 11	20 44	0 4	18 20	2 25	13 28	0 37	2 21	0 46	13 9	8 46	15 35	15 3	21 31	16 54	6 15
W27	23 4	17 14	0s24	23 56	0 55	15 19	2 17	19 39	1 11	20 42	0 4	18 19	2 25	13 29	0 37	2 21	0 46	13 9	8 46	15 35	15 2	21 33	16 54	6 15
T 28	23 1	21 10	1 26	23 57	1 1	15 27	2 22	19 28	1 11	20 40	0 4	18 19	2 25	13 29	0 37	2 21	0 46	13 9	8 46	15 35	15 1	21 35	16 54	6 15
F 29	22 58	24 14	2 25	23 56	1 7	15 36	2 26	19 16	1 11	20 38	0 4	18 18	2 25	13 30	0 37	2 22	0 46	13 9	8 46	15 34	15 0	21 38	16 54	6 15
S 30	22 55	26 16	3 17	23 55	1 13	15 44	2 31	19 5	1 11	20 35	0 4	18 18	2 25	13 31	0 37	2 22	0 46	13 9	8 46	15 32	14 59	21 40	16 54	6 15
S 31	22s51	27s 5	4s 2	23s52	1s18	15s53	2n35	18s53	1s11	20s33	0n 4	18n17	2s24	13s31	0n37	2s22	0n46	13s 8	8n46	15n29	14n58	21s42	16n54	6s15

Julian Day Number = 3268926.5, Delta T = 04h31m58s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°09'11, Lahiri = 55°16'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 45 3	10♑ 4'49	17♑20	14♑ 9	24♏11	9♒59	26♑41	3°R42	8♏20	7♎50	19♑ 5	12°R35	11♉ 1	0♐38	27°R56	M 1
T 2	6 49 0	11° 5'24	29°44	15°42	25° 4	10°44	26°55	3♊39	8°22	7°50	19° 8	12♉23	10°58	0°45	27♊53	T 2
W 3	6 52 56	12° 6'01	12♒19	17°16	25°58	11°30	27° 8	3°35	8°24	7°50	19°10	12°12	10°55	0°51	27°49	W 3
T 4	6 56 53	13° 6'40	25° 5	18°50	26°53	12°15	27°21	3°32	8°26	7°50	19°12	12° 2	10°52	0°58	27°46	T 4
F 5	7 0 49	14° 7'19	8♓ 3	20°23	27°48	13° 1	27°35	3°29	8°28	7°50	19°14	11°54	10°49	1° 5	27°43	F 5
S 6	7 4 46	15° 7'59	21°14	21°56	28°44	13°46	27°48	3°26	8°30	7°50	19°17	11°49	10°45	1°11	27°39	S 6
S 7	7 8 43	16° 8'40	4♈39	23°30	29°40	14°32	28° 2	3°23	8°32	7°50	19°19	11°47	10°42	1°18	27°36	S 7
M 8	7 12 39	17° 9'21	18°19	25° 3	0♐37	15°18	28°15	3°21	8°34	7°51	19°21	11°D46	10°39	1°25	27°33	M 8
T 9	7 16 36	18°10'04	2♉16	26°36	1°34	16° 4	28°29	3°18	8°36	7°R51	19°24	11°47	10°36	1°31	27°30	T 9
W10	7 20 32	19°10'48	16°29	28° 9	2°32	16°49	28°42	3°15	8°38	7°51	19°26	11°R47	10°33	1°38	27°27	W10
T 11	7 24 29	20°11'32	0♊59	29°43	3°31	17°35	28°56	3°13	8°40	7°50	19°28	11°45	10°29	1°44	27°24	T 11
F 12	7 28 25	21°12'17	15°41	1♒16	4°30	18°21	29° 9	3°10	8°41	7°50	19°30	11°41	10°26	1°51	27°20	F 12
S 13	7 32 22	22°13'03	0♋29	2°49	5°29	19° 7	29°23	3° 8	8°43	7°50	19°33	11°35	10°23	1°58	27°17	S 13
S 14	7 36 18	23°13'50	15°18	4°22	6°29	19°53	29°37	3° 6	8°45	7°50	19°35	11°25	10°20	2° 4	27°14	S 14
M15	7 40 15	24°14'38	29°57	5°55	7°29	20°39	29°50	3° 4	8°46	7°50	19°37	11°14	10°17	2°11	27°11	M15
T 16	7 44 12	25°15'27	14♌20	7°27	8°30	21°25	0♒ 4	3° 2	8°48	7°50	19°39	11° 3	10°14	2°18	27° 9	T 16
W17	7 48 8	26°16'16	28°19	9° 0	9°31	22°11	0°17	3° 0	8°49	7°49	19°42	10°52	10°10	2°24	27° 6	W17
T 18	7 52 5	27°17'07	11♍53	10°32	10°33	22°57	0°31	2°58	8°51	7°49	19°44	10°42	10° 7	2°31	27° 3	T 18
F 19	7 56 1	28°17'59	24°59	12° 5	11°35	23°44	0°45	2°56	8°52	7°49	19°46	10°35	10° 4	2°38	27° 0	F 19
S 20	7 59 58	29°18'51	7♎40	13°36	12°37	24°30	0°58	2°55	8°53	7°48	19°49	10°31	10° 1	2°44	26°57	S 20
S 21	8 3 54	0♒19'45	20° 0	15° 8	13°40	25°16	1°12	2°53	8°55	7°48	19°51	10°30	9°58	2°51	26°55	S 21
M22	8 7 51	1°20'39	2♏ 3	16°39	14°43	26° 3	1°26	2°52	8°56	7°48	19°53	10°D29	9°55	2°58	26°52	M22
T 23	8 11 48	2°21'35	13°56	18° 9	15°46	26°49	1°39	2°51	8°57	7°47	19°55	10°R29	9°51	3° 4	26°49	T 23
W24	8 15 44	3°22'32	25°43	19°39	16°50	27°35	1°53	2°49	8°58	7°47	19°58	10°28	9°48	3°11	26°47	W24
T 25	8 19 41	4°23'29	7♐31	21° 8	17°54	28°22	2° 7	2°48	8°59	7°46	20° 0	10°26	9°45	3°18	26°44	T 25
F 26	8 23 37	5°24'28	19°24	22°36	18°59	29° 8	2°20	2°47	9° 0	7°46	20° 2	10°21	9°42	3°24	26°42	F 26
S 27	8 27 34	6°25'27	1♑25	24° 2	20° 3	29°55	2°34	2°47	9° 1	7°45	20° 4	10°12	9°39	3°31	26°39	S 27
S 28	8 31 30	7°26'27	13°38	25°27	21° 8	0♓42	2°48	2°46	9° 2	7°44	20° 6	10° 1	9°35	3°38	26°37	S 28
M29	8 35 27	8°27'27	26° 5	26°50	22°13	1°28	3° 1	2°45	9° 3	7°44	20° 9	9°48	9°32	3°44	26°35	M29
T 30	8 39 23	9°28'28	8♒46	28°11	23°19	2°15	3°15	2°45	9° 4	7°43	20°11	9°34	9°29	3°51	26°32	T 30
W31	8 43 20	10♒29'30	21♒41	29♒29	24♐25	3♓ 2	3♒29	2♊44	9♏ 4	7♎42	20♑13	9♉20	9♉26	3♐58	26♊30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s47	26s36	4s35	23s48	1s24	16s 2	2n38	18s41	1s11	20s30	0n 4	18n17	2s24	13s32	0n37	2s22	0n46	13s 8	8n45	15n26	14n57	21s44	16n54	6s15
T 2	22 42	24 48	4 57	23 43	1 29	16 11	2 42	18 29	1 11	20 28	0 4	18 16	2 24	13 33	0 37	2 22	0 46	13 8	8 45	15 22	14 56	21 46	16 54	6 15
W 3	22 37	21 46	5 4	23 37	1 34	16 20	2 45	18 16	1 11	20 25	0 4	18 16	2 24	13 34	0 37	2 22	0 46	13 8	8 45	15 19	14 55	21 49	16 54	6 15
T 4	22 31	17 40	4 56	23 29	1 39	16 30	2 48	18 4	1 11	20 23	0 4	18 16	2 24	13 34	0 37	2 22	0 46	13 8	8 45	15 16	14 54	21 51	16 54	6 15
F 5	22 25	12 41	4 33	23 20	1 43	16 39	2 51	17 51	1 11	20 20	0 4	18 15	2 23	13 35	0 37	2 22	0 46	13 8	8 45	15 14	14 53	21 53	16 54	6 14
S 6	22 19	7 3	3 55	23 10	1 48	16 48	2 54	17 38	1 11	20 18	0 3	18 15	2 23	13 35	0 37	2 22	0 46	13 7	8 45	15 12	14 53	21 55	16 54	6 14
S 7	22 12	1 0	3 4	22 58	1 52	16 58	2 57	17 25	1 11	20 15	0 3	18 15	2 23	13 36	0 37	2 22	0 46	13 7	8 45	15 11	14 52	21 57	16 54	6 14
M 8	22 4	5n13	2 2	22 46	1 55	17 7	2 59	17 11	1 11	20 13	0 3	18 14	2 23	13 37	0 37	2 22	0 46	13 7	8 45	15 11	14 51	21 59	16 54	6 14
T 9	21 56	11 20	0 50	22 32	1 59	17 17	3 1	16 58	1 11	20 10	0 3	18 14	2 22	13 37	0 37	2 22	0 46	13 7	8 44	15 11	14 50	22 2	16 54	6 14
W10	21 48	16 58	0n25	22 17	2 2	17 26	3 3	16 44	1 11	20 8	0 3	18 14	2 22	13 38	0 37	2 22	0 46	13 7	8 44	15 11	14 49	22 4	16 54	6 14
T 11	21 39	21 45	1 40	22 1	2 5	17 35	3 5	16 30	1 10	20 5	0 3	18 14	2 22	13 38	0 37	2 22	0 46	13 6	8 44	15 11	14 48	22 6	16 54	6 14
F 12	21 30	25 13	2 50	21 43	2 8	17 44	3 6	16 16	1 10	20 2	0 3	18 13	2 22	13 39	0 37	2 22	0 46	13 6	8 44	15 10	14 47	22 8	16 54	6 14
S 13	21 21	26 57	3 48	21 25	2 10	17 53	3 7	16 2	1 10	20 0	0 3	18 13	2 21	13 39	0 37	2 22	0 46	13 6	8 44	15 8	14 46	22 10	16 54	6 14
S 14	21 11	26 47	4 31	21 5	2 12	18 2	3 9	15 47	1 10	19 57	0 3	18 13	2 21	13 40	0 37	2 22	0 46	13 6	8 44	15 5	14 45	22 12	16 54	6 14
M15	21 1	24 44	4 56	20 44	2 14	18 11	3 10	15 33	1 10	19 54	0 3	18 13	2 21	13 40	0 37	2 21	0 46	13 6	8 44	15 1	14 44	22 14	16 54	6 14
T 16	20 50	21 8	5 1	20 22	2 15	18 19	3 10	15 18	1 10	19 51	0 3	18 13	2 21	13 41	0 37	2 21	0 47	13 5	8 44	14 58	14 43	22 16	16 54	6 13
W17	20 39	16 25	4 48	19 59	2 16	18 28	3 11	15 3	1 10	19 49	0 3	18 13	2 20	13 41	0 37	2 21	0 47	13 5	8 44	14 54	14 42	22 19	16 54	6 13
T 18	20 27	11 1	4 19	19 34	2 16	18 36	3 12	14 48	1 10	19 46	0 2	18 13	2 20	13 42	0 37	2 21	0 47	13 5	8 44	14 52	14 41	22 21	16 54	6 13
F 19	20 15	5 17	3 36	19 9	2 16	18 44	3 12	14 33	1 9	19 43	0 2	18 13	2 20	13 42	0 37	2 21	0 47	13 5	8 44	14 49	14 40	22 23	16 54	6 13
S 20	20 3	0s29	2 45	18 43	2 16	18 52	3 12	14 17	1 9	19 40	0 2	18 13	2 20	13 42	0 37	2 21	0 47	13 4	8 44	14 48	14 39	22 25	16 55	6 13
S 21	19 50	6 5	1 46	18 15	2 15	18 59	3 12	14 2	1 9	19 37	0 2	18 13	2 19	13 43	0 37	2 21	0 47	13 4	8 44	14 48	14 38	22 27	16 55	6 13
M22	19 37	11 21	0 45	17 47	2 13	19 7	3 12	13 46	1 9	19 34	0 2	18 13	2 19	13 43	0 37	2 20	0 47	13 4	8 44	14 48	14 37	22 29	16 55	6 13
T 23	19 24	16 7	0s18	17 17	2 11	19 14	3 12	13 30	1 9	19 31	0 2	18 13	2 19	13 43	0 37	2 20	0 47	13 3	8 44	14 48	14 36	22 31	16 55	6 12
W24	19 10	20 15	1 20	16 47	2 9	19 20	3 11	13 14	1 9	19 28	0 2	18 13	2 19	13 44	0 37	2 20	0 47	13 3	8 44	14 47	14 35	22 33	16 55	6 12
T 25	18 56	23 34	2 18	16 16	2 5	19 27	3 11	12 58	1 8	19 26	0 2	18 13	2 18	13 44	0 37	2 20	0 47	13 3	8 44	14 46	14 34	22 35	16 55	6 12
F 26	18 42	25 54	3 10	15 44	2 2	19 33	3 10	12 42	1 8	19 23	0 2	18 13	2 18	13 44	0 37	2 19	0 47	13 3	8 43	14 45	14 33	22 37	16 55	6 12
S 27	18 27	27 4	3 55	15 12	1 57	19 39	3 9	12 26	1 8	19 20	0 2	18 13	2 18	13 45	0 37	2 19	0 47	13 2	8 43	14 42	14 32	22 39	16 55	6 12
S 28	18 12	26 56	4 29	14 38	1 52	19 44	3 8	12 9	1 8	19 17	0 2	18 13	2 17	13 45	0 37	2 19	0 47	13 2	8 43	14 39	14 31	22 42	16 56	6 11
M29	17 56	25 27	4 51	14 5	1 46	19 49	3 7	11 53	1 7	19 14	0 2	18 13	2 17	13 45	0 37	2 19	0 47	13 2	8 43	14 35	14 30	22 44	16 56	6 11
T 30	17 40	22 40	5 0	13 31	1 39	19 54	3 6	11 36	1 7	19 11	0 1	18 13	2 17	13 45	0 37	2 18	0 47	13 1	8 43	14 30	14 29	22 46	16 56	6 11
W31	17s24	18s44	4s53	12s57	1s31	19s58	3n 5	11s19	1s 7	19s 8	0n 1	18n14	2s17	13s46	0n37	2s18	0n47	13s 1	8n43	14n26	14n28	22s48	16n56	6s11

Julian Day Number = 3268957.5, Delta T = 04h31m59s
Ecliptic obliquity = 23°09'21, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°09'15, Lahiri = 55°16'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 17	11♒30'31	4♓49	0♓44	25♐31	3♓49	3♒42	2°R44	9♏ 5	7°R41	20♑15	9°R 7	9♉23	4♐ 4	26°R28	T 1
F 2	8 51 13	12°31'33	18° 8	1°56	26°37	4°35	3°56	2♊44	9° 6	7♎41	20°17	8♉57	9°20	4°11	26♊26	F 2
S 3	8 55 10	13°32'35	1♈37	3° 3	27°43	5°22	4° 9	2°D44	9° 6	7°40	20°19	8°50	9°16	4°18	26°24	S 3
S 4	8 59 6	14°33'37	15°15	4° 6	28°50	6° 9	4°23	2°44	9° 7	7°39	20°22	8°46	9°13	4°24	26°22	S 4
M 5	9 3 3	15°34'39	29° 1	5° 3	29°57	6°56	4°37	2°44	9° 7	7°38	20°24	8°45	9°10	4°31	26°20	M 5
T 6	9 6 59	16°35'41	12♉56	5°53	1♑ 4	7°43	4°50	2°44	9° 8	7°37	20°26	8°44	9° 7	4°38	26°18	T 6
W 7	9 10 56	17°36'43	26°59	6°37	2°11	8°30	5° 4	2°44	9° 8	7°36	20°28	8°44	9° 4	4°44	26°16	W 7
T 8	9 14 52	18°37'44	11♊11	7°12	3°19	9°17	5°17	2°45	9° 8	7°35	20°30	8°43	9° 0	4°51	26°15	T 8
F 9	9 18 49	19°38'46	25°29	7°38	4°26	10° 4	5°31	2°45	9° 8	7°34	20°32	8°39	8°57	4°58	26°13	F 9
S 10	9 22 46	20°39'47	9♋51	7°54	5°34	10°51	5°44	2°46	9° 8	7°33	20°34	8°32	8°54	5° 4	26°11	S 10
S 11	9 26 42	21°40'49	24°12	7°R59	6°42	11°38	5°58	2°47	9° 9	7°32	20°36	8°22	8°51	5°11	26°10	S 11
M12	9 30 39	22°41'50	8♌27	7°53	7°50	12°25	6°11	2°48	9°R 9	7°31	20°38	8°11	8°48	5°18	26° 8	M12
T 13	9 34 35	23°42'51	22°30	7°35	8°59	13°12	6°24	2°49	9° 9	7°30	20°40	7°59	8°45	5°24	26° 7	T 13
W14	9 38 32	24°43'51	6♍16	7° 5	10° 7	13°59	6°38	2°50	9° 9	7°29	20°42	7°47	8°41	5°31	26° 6	W14
T 15	9 42 28	25°44'52	19°41	6°24	11°16	14°46	6°51	2°51	9° 8	7°28	20°44	7°37	8°38	5°38	26° 4	T 15
F 16	9 46 25	26°45'52	2♎43	5°32	12°25	15°34	7° 4	2°53	9° 8	7°27	20°46	7°29	8°35	5°44	26° 3	F 16
S 17	9 50 21	27°46'53	15°24	4°30	13°34	16°21	7°18	2°54	9° 8	7°26	20°48	7°25	8°32	5°51	26° 2	S 17
S 18	9 54 18	28°47'53	27°45	3°21	14°43	17° 8	7°31	2°56	9° 8	7°24	20°50	7°22	8°29	5°57	26° 1	S 18
M19	9 58 15	29°48'54	9♏51	2° 6	15°52	17°55	7°44	2°57	9° 7	7°23	20°52	7°D22	8°26	6° 4	26° 0	M19
T 20	10 2 11	0♓49'55	21°45	0°48	17° 2	18°43	7°57	2°59	9° 7	7°22	20°54	7°22	8°22	6°11	25°59	T 20
W21	10 6 8	1°50'55	3♐34	29♒29	18°12	19°30	8°10	3° 1	9° 6	7°21	20°55	7°R23	8°19	6°17	25°58	W21
T 22	10 10 4	2°51'56	15°23	28°11	19°21	20°17	8°23	3° 3	9° 6	7°19	20°57	7°22	8°16	6°24	25°57	T 22
F 23	10 14 1	3°52'56	27°17	26°58	20°31	21° 5	8°37	3° 5	9° 5	7°18	20°59	7°19	8°13	6°31	25°57	F 23
S 24	10 17 57	4°53'56	9♑22	25°50	21°41	21°52	8°50	3° 7	9° 5	7°17	21° 1	7°13	8°10	6°37	25°56	S 24
S 25	10 21 54	5°54'56	21°41	24°50	22°51	22°39	9° 3	3° 9	9° 4	7°15	21° 3	7° 5	8° 6	6°44	25°56	S 25
M26	10 25 50	6°55'56	4♒16	23°58	24° 1	23°27	9°15	3°12	9° 3	7°14	21° 4	6°56	8° 3	6°51	25°55	M26
T 27	10 29 47	7°56'55	17°11	23°14	25°12	24°14	9°28	3°14	9° 2	7°13	21° 6	6°45	8° 0	6°57	25°55	T 27
W28	10 33 44	8♓57'54	0♓24	22♒40	26♑22	25♓ 1	9♒41	3♊17	9♏ 2	7♎11	21♑ 8	6♉34	7♉57	7♐ 4	25♊54	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 8	13s50	4s31	12s22	1s23	20s 2	3n 3	11s 2	1s 7	19s 5	0n 1	18n14	2s16	13s46	0n37	2s18	0n47	13s 1	8n43	14n22	14n27	22s50	16n56	6s10
F 2	16 51	8 13	3 53	11 48	1 13	20 5	3 2	10 45	1 6	19 1	0 1	18 14	2 16	13 46	0 37	2 17	0 47	13 1	8 43	14 19	14 26	22 52	16 57	6 10
S 3	16 34	2 10	3 3	11 14	1 3	20 8	3 0	10 28	1 6	18 58	0 1	18 14	2 16	13 46	0 38	2 17	0 47	13 0	8 44	14 17	14 25	22 54	16 57	6 10
S 4	16 16	4n 4	2 1	10 41	0 51	20 11	2 58	10 10	1 6	18 55	0 1	18 14	2 16	13 46	0 38	2 17	0 47	13 0	8 44	14 15	14 24	22 56	16 57	6 10
M 5	15 59	10 12	0 51	10 9	0 39	20 13	2 56	9 53	1 6	18 52	0 1	18 15	2 15	13 46	0 38	2 16	0 47	13 0	8 44	14 15	14 23	22 58	16 57	6 9
T 6	15 41	15 53	0n22	9 38	0 25	20 15	2 54	9 35	1 5	18 49	0 1	18 15	2 15	13 46	0 38	2 16	0 47	12 59	8 44	14 15	14 22	23 0	16 57	6 9
W 7	15 22	20 48	1 35	9 9	0 11	20 16	2 52	9 18	1 5	18 46	0 1	18 15	2 15	13 46	0 38	2 16	0 47	12 59	8 44	14 15	14 21	23 2	16 58	6 9
T 8	15 4	24 32	2 43	8 42	0n 4	20 17	2 50	9 0	1 5	18 43	0 1	18 16	2 14	13 46	0 38	2 15	0 47	12 59	8 44	14 14	14 20	23 4	16 58	6 9
F 9	14 45	26 45	3 40	8 17	0 21	20 17	2 48	8 42	1 5	18 40	0 1	18 16	2 14	13 47	0 38	2 15	0 47	12 58	8 44	14 13	14 19	23 6	16 58	6 8
S 10	14 26	27 12	4 25	7 56	0 38	20 17	2 45	8 24	1 4	18 36	0 1	18 17	2 14	13 47	0 38	2 14	0 47	12 58	8 44	14 11	14 18	23 8	16 58	6 8
S 11	14 7	25 49	4 52	7 37	0 55	20 17	2 43	8 6	1 4	18 33	0 0	18 17	2 14	13 47	0 38	2 14	0 47	12 58	8 44	14 8	14 17	23 10	16 59	6 8
M12	13 47	22 47	5 1	7 23	1 14	20 16	2 40	7 48	1 4	18 30	0 0	18 17	2 13	13 47	0 38	2 13	0 47	12 57	8 44	14 4	14 16	23 12	16 59	6 7
T 13	13 27	18 27	4 51	7 12	1 32	20 14	2 38	7 30	1 3	18 27	0 0	18 18	2 13	13 46	0 38	2 13	0 47	12 57	8 44	14 0	14 15	23 14	16 59	6 7
W14	13 7	13 13	4 25	7 6	1 50	20 12	2 35	7 12	1 3	18 24	0 0	18 18	2 13	13 46	0 38	2 13	0 47	12 57	8 44	13 56	14 14	23 16	16 59	6 7
T 15	12 47	7 29	3 45	7 5	2 8	20 9	2 32	6 54	1 3	18 20	0 0	18 19	2 12	13 46	0 38	2 12	0 47	12 56	8 44	13 53	14 13	23 18	17 0	6 6
F 16	12 27	1 35	2 53	7 8	2 25	20 6	2 29	6 35	1 2	18 17	0 0	18 19	2 12	13 46	0 38	2 12	0 47	12 56	8 44	13 51	14 12	23 20	17 0	6 6
S 17	12 6	4s14	1 54	7 15	2 40	20 3	2 26	6 17	1 2	18 14	0s 0	18 20	2 12	13 46	0 38	2 11	0 48	12 56	8 44	13 49	14 11	23 21	17 0	6 6
S 18	11 45	9 45	0 51	7 27	2 54	19 59	2 23	5 58	1 2	18 11	0 0	18 21	2 12	13 46	0 38	2 11	0 48	12 55	8 44	13 49	14 10	23 23	17 0	6 6
M19	11 24	14 48	0s13	7 42	3 6	19 54	2 20	5 40	1 1	18 7	0 0	18 21	2 11	13 46	0 38	2 10	0 48	12 55	8 44	13 48	14 9	23 25	17 1	6 5
T 20	11 3	19 13	1 16	8 1	3 15	19 49	2 17	5 21	1 1	18 4	0 0	18 22	2 11	13 46	0 38	2 10	0 48	12 54	8 44	13 49	14 8	23 27	17 1	6 5
W21	10 42	22 50	2 15	8 21	3 22	19 43	2 14	5 2	1 0	18 1	0 0	18 22	2 11	13 46	0 38	2 9	0 48	12 54	8 45	13 49	14 7	23 29	17 1	6 5
T 22	10 20	25 29	3 8	8 44	3 26	19 37	2 11	4 44	1 0	17 58	0 1	18 23	2 10	13 45	0 38	2 9	0 48	12 54	8 45	13 48	14 6	23 31	17 2	6 4
F 23	9 58	27 1	3 54	9 7	3 28	19 30	2 8	4 25	1 0	17 54	0 1	18 24	2 10	13 45	0 38	2 8	0 48	12 53	8 45	13 47	14 5	23 33	17 2	6 4
S 24	9 36	27 19	4 29	9 30	3 27	19 23	2 4	4 6	0 59	17 51	0 1	18 24	2 10	13 45	0 38	2 7	0 48	12 53	8 45	13 46	14 4	23 35	17 2	6 4
S 25	9 14	26 16	4 53	9 52	3 24	19 16	2 1	3 47	0 59	17 48	0 1	18 25	2 10	13 45	0 38	2 7	0 48	12 53	8 45	13 43	14 3	23 37	17 3	6 3
M26	8 52	23 53	5 4	10 14	3 19	19 7	1 57	3 28	0 59	17 44	0 1	18 26	2 9	13 45	0 38	2 6	0 48	12 52	8 45	13 40	14 2	23 39	17 3	6 3
T 27	8 29	20 15	4 59	10 34	3 13	18 58	1 54	3 9	0 58	17 41	0 1	18 27	2 9	13 44	0 38	2 6	0 48	12 52	8 45	13 36	14 1	23 41	17 3	6 3
W28	8s 7	15s33	4s39	10s53	3n 5	18s49	1n50	2s50	0s58	17s38	0s 1	18n27	2s 9	13s44	0n38	2s 5	0n48	12s52	8n45	13n33	14n 0	23s42	17n 4	6s 2

Julian Day Number = 3268988.5, Delta T = 04h32m01s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°09'19, Lahiri = 55°16'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 40	9♓58'52	13♓54	22°R15	27♑33	25♓49	9♒54	3♊20	9°R 1	7°R10	21♑ 9	6°R24	7♉54	7♐11	25°R54	T 1
F 2	10 41 37	10°59'49	27°38	21♒59	28°43	26°36	10° 7	3°23	9♏ 0	7♎ 8	21°11	6♉16	7°51	7°17	25♊54	F 2
S 3	10 45 33	12° 0'46	11♈34	21°D52	29°54	27°24	10°19	3°25	8°59	7° 7	21°13	6°11	7°47	7°24	25°54	S 3
S 4	10 49 30	13° 1'42	25°36	21°52	1♒ 5	28°11	10°32	3°28	8°58	7° 5	21°14	6° 9	7°44	7°31	25°D54	S 4
M 5	10 53 26	14° 2'37	9♉43	22° 0	2°16	28°59	10°45	3°32	8°57	7° 4	21°16	6°D 8	7°41	7°37	25°54	M 5
T 6	10 57 23	15° 3'31	23°51	22°16	3°27	29°46	10°57	3°35	8°55	7° 2	21°17	6° 9	7°38	7°44	25°54	T 6
W 7	11 1 19	16° 4'24	7♊59	22°37	4°38	0♈34	11°10	3°38	8°54	7° 1	21°19	6°10	7°35	7°51	25°54	W 7
T 8	11 5 16	17° 5'15	22° 6	23° 5	5°49	1°21	11°22	3°42	8°53	6°59	21°20	6°R10	7°32	7°57	25°54	T 8
F 9	11 9 13	18° 6'06	6♋10	23°38	7° 0	2° 9	11°34	3°45	8°52	6°58	21°22	6° 9	7°28	8° 4	25°55	F 9
S 10	11 13 9	19° 6'55	20°11	24°16	8°12	2°56	11°47	3°49	8°50	6°56	21°23	6° 5	7°25	8°11	25°55	S 10
S 11	11 17 6	20° 7'44	4♌ 5	24°59	9°23	3°44	11°59	3°52	8°49	6°54	21°25	5°59	7°22	8°17	25°55	S 11
M12	11 21 2	21° 8'31	17°51	25°46	10°35	4°31	12°11	3°56	8°48	6°53	21°26	5°52	7°19	8°24	25°56	M12
T 13	11 24 59	22° 9'16	1♍27	26°36	11°46	5°19	12°23	4° 0	8°46	6°51	21°27	5°44	7°16	8°31	25°57	T 13
W14	11 28 55	23°10'01	14°48	27°30	12°58	6° 6	12°35	4° 4	8°45	6°50	21°29	5°37	7°12	8°37	25°57	W14
T 15	11 32 52	24°10'44	27°54	28°27	14° 9	6°54	12°47	4° 8	8°43	6°48	21°30	5°30	7° 9	8°44	25°58	T 15
F 16	11 36 48	25°11'27	10♎43	29°27	15°21	7°41	12°59	4°12	8°41	6°46	21°31	5°26	7° 6	8°51	25°59	F 16
S 17	11 40 45	26°12'08	23°15	0♓30	16°33	8°29	13°11	4°16	8°40	6°45	21°33	5°23	7° 3	8°57	26° 0	S 17
S 18	11 44 42	27°12'48	5♏32	1°35	17°45	9°16	13°22	4°21	8°38	6°43	21°34	5°D22	7° 0	9° 4	26° 1	S 18
M19	11 48 38	28°13'28	17°37	2°42	18°57	10° 4	13°34	4°25	8°36	6°41	21°35	5°23	6°57	9°11	26° 2	M19
T 20	11 52 35	29°14'06	29°31	3°52	20° 9	10°51	13°45	4°30	8°34	6°40	21°36	5°24	6°53	9°17	26° 3	T 20
W21	11 56 31	0♈14'44	11♐21	5° 3	21°21	11°39	13°57	4°34	8°33	6°38	21°37	5°26	6°50	9°24	26° 4	W21
T 22	12 0 28	1°15'20	23°11	6°16	22°33	12°26	14° 8	4°39	8°31	6°36	21°38	5°28	6°47	9°31	26° 5	T 22
F 23	12 4 24	2°15'56	5♑ 5	7°31	23°45	13°14	14°20	4°43	8°29	6°35	21°39	5°R28	6°44	9°37	26° 7	F 23
S 24	12 8 21	3°16'31	17°10	8°48	24°58	14° 1	14°31	4°48	8°27	6°33	21°40	5°27	6°41	9°44	26° 8	S 24
S 25	12 12 17	4°17'04	29°28	10° 6	26°10	14°49	14°42	4°53	8°25	6°31	21°41	5°24	6°38	9°51	26°10	S 25
M26	12 16 14	5°17'36	12♒ 6	11°25	27°22	15°36	14°53	4°58	8°23	6°30	21°42	5°21	6°34	9°57	26°11	M26
T 27	12 20 11	6°18'07	25° 5	12°46	28°35	16°24	15° 4	5° 3	8°21	6°28	21°43	5°16	6°31	10° 4	26°13	T 27
W28	12 24 7	7°18'37	8♓27	14° 8	29°47	17°11	15°15	5° 8	8°19	6°26	21°44	5°11	6°28	10°11	26°14	W28
T 29	12 28 4	8°19'06	22°12	15°32	1♓ 0	17°58	15°26	5°14	8°17	6°25	21°45	5° 7	6°25	10°17	26°16	T 29
F 30	12 32 0	9°19'33	6♈16	16°56	2°12	18°46	15°36	5°19	8°15	6°23	21°46	5° 4	6°22	10°24	26°18	F 30
S 31	12 35 57	10♈19'59	20♈36	18♓22	3♓25	19♈33	15♒47	5♊24	8♏12	6♎21	21♑47	5♉ 2	6♉18	10♐31	26♊20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s44	9s59	4s 2	11s10	2n55	18s39	1n47	2s31	0s57	17s35	0s 1	18n28	2s 9	13s44	0n38	2s 5	0n48	12s51	8n45	13n30	13n59	23s44	17n 4	6s 2
F 2	7 21	3 51	3 11	11 24	2 45	18 29	1 43	2 12	0 57	17 31	0 1	18 29	2 8	13 43	0 38	2 4	0 48	12 51	8 46	13 27	13 58	23 46	17 4	6 2
S 3	6 58	2n33	2 8	11 37	2 34	18 18	1 40	1 53	0 56	17 28	0 1	18 30	2 8	13 43	0 38	2 3	0 48	12 51	8 46	13 26	13 57	23 48	17 5	6 1
S 4	6 35	8 54	0 56	11 47	2 23	18 7	1 36	1 34	0 56	17 25	0 1	18 30	2 8	13 43	0 38	2 3	0 48	12 50	8 46	13 25	13 56	23 50	17 5	6 1
M 5	6 12	14 51	0n19	11 56	2 11	17 55	1 32	1 15	0 56	17 21	0 1	18 31	2 7	13 42	0 38	2 2	0 48	12 50	8 46	13 25	13 55	23 52	17 5	6 0
T 6	5 49	20 2	1 34	12 2	2 0	17 43	1 29	0 56	0 55	17 18	0 2	18 32	2 7	13 42	0 38	2 2	0 48	12 49	8 46	13 25	13 54	23 54	17 6	6 0
W 7	5 26	24 4	2 43	12 7	1 48	17 30	1 25	0 37	0 55	17 15	0 2	18 33	2 7	13 41	0 38	2 1	0 48	12 49	8 46	13 25	13 53	23 55	17 6	6 0
T 8	5 2	26 37	3 42	12 9	1 36	17 17	1 21	0 18	0 54	17 12	0 2	18 34	2 7	13 41	0 38	2 0	0 48	12 49	8 46	13 25	13 52	23 57	17 6	5 59
F 9	4 39	27 28	4 27	12 10	1 24	17 3	1 18	0n 1	0 54	17 8	0 2	18 35	2 6	13 41	0 38	2 0	0 48	12 48	8 47	13 25	13 51	23 59	17 7	5 59
S 10	4 15	26 33	4 56	12 8	1 12	16 49	1 14	0 20	0 53	17 5	0 2	18 36	2 6	13 40	0 38	1 59	0 48	12 48	8 47	13 23	13 49	24 1	17 7	5 59
S 11	3 52	23 59	5 8	12 5	1 0	16 34	1 10	0 39	0 53	17 2	0 2	18 37	2 6	13 40	0 38	1 58	0 48	12 48	8 47	13 22	13 48	24 3	17 7	5 58
M12	3 28	20 5	5 1	12 1	0 49	16 19	1 6	0 58	0 52	16 59	0 2	18 38	2 6	13 39	0 38	1 58	0 48	12 47	8 47	13 19	13 47	24 5	17 8	5 58
T 13	3 5	15 10	4 38	11 54	0 38	16 3	1 3	1 17	0 52	16 55	0 2	18 39	2 5	13 39	0 39	1 57	0 48	12 47	8 47	13 17	13 46	24 6	17 8	5 58
W14	2 41	9 36	4 0	11 46	0 27	15 47	0 59	1 36	0 51	16 52	0 2	18 40	2 5	13 38	0 39	1 57	0 48	12 47	8 47	13 14	13 45	24 8	17 9	5 57
T 15	2 17	3 43	3 9	11 37	0 16	15 30	0 55	1 56	0 51	16 49	0 2	18 40	2 5	13 38	0 39	1 56	0 48	12 46	8 47	13 12	13 44	24 10	17 9	5 57
F 16	1 53	2s12	2 10	11 26	0 6	15 13	0 51	2 15	0 50	16 46	0 2	18 41	2 5	13 37	0 39	1 55	0 48	12 46	8 48	13 11	13 43	24 12	17 9	5 57
S 17	1 30	7 55	1 5	11 14	0s 4	14 56	0 48	2 33	0 50	16 42	0 3	18 42	2 4	13 37	0 39	1 55	0 48	12 46	8 48	13 10	13 42	24 13	17 10	5 56
S 18	1 6	13 14	0s 1	11 0	0 13	14 38	0 44	2 52	0 49	16 39	0 3	18 43	2 4	13 36	0 39	1 54	0 48	12 45	8 48	13 9	13 41	24 15	17 10	5 56
M19	0 42	17 57	1 6	10 45	0 23	14 20	0 40	3 11	0 49	16 36	0 3	18 44	2 4	13 36	0 39	1 53	0 48	12 45	8 48	13 10	13 40	24 17	17 10	5 56
T 20	0 18	21 54	2 8	10 28	0 32	14 1	0 37	3 30	0 48	16 33	0 3	18 46	2 4	13 35	0 39	1 53	0 48	12 45	8 48	13 10	13 39	24 19	17 11	5 55
W21	0n 6	24 55	3 4	10 10	0 40	13 42	0 33	3 49	0 48	16 30	0 3	18 47	2 4	13 34	0 39	1 52	0 48	12 44	8 48	13 11	13 38	24 20	17 11	5 55
T 22	0 30	26 50	3 52	9 52	0 49	13 22	0 29	4 8	0 47	16 26	0 3	18 48	2 3	13 34	0 39	1 51	0 48	12 44	8 49	13 11	13 37	24 22	17 12	5 55
F 23	0 53	27 34	4 30	9 31	0 57	13 3	0 26	4 27	0 47	16 23	0 3	18 49	2 3	13 33	0 39	1 51	0 48	12 44	8 49	13 11	13 36	24 24	17 12	5 54
S 24	1 17	26 59	4 57	9 10	1 4	12 42	0 22	4 45	0 46	16 20	0 3	18 50	2 3	13 33	0 39	1 50	0 48	12 43	8 49	13 11	13 35	24 26	17 12	5 54
S 25	1 41	25 5	5 11	8 48	1 11	12 22	0 18	5 4	0 46	16 17	0 3	18 51	2 3	13 32	0 39	1 49	0 48	12 43	8 49	13 10	13 34	24 27	17 13	5 54
M26	2 5	21 56	5 11	8 24	1 18	12 1	0 15	5 22	0 45	16 14	0 3	18 52	2 2	13 31	0 39	1 49	0 48	12 43	8 49	13 9	13 33	24 29	17 13	5 53
T 27	2 28	17 38	4 55	8 0	1 25	11 39	0 11	5 41	0 45	16 11	0 4	18 53	2 2	13 31	0 39	1 48	0 48	12 42	8 50	13 7	13 32	24 31	17 13	5 53
W28	2 52	12 22	4 22	7 34	1 31	11 18	0 8	5 59	0 44	16 8	0 4	18 54	2 2	13 30	0 39	1 47	0 48	12 42	8 50	13 6	13 31	24 33	17 14	5 53
T 29	3 16	6 20	3 34	7 8	1 37	10 56	0 4	6 18	0 44	16 5	0 4	18 55	2 2	13 29	0 39	1 47	0 48	12 42	8 50	13 4	13 30	24 34	17 14	5 52
F 30	3 39	0n 8	2 32	6 40	1 42	10 33	0 1	6 36	0 43	16 2	0 4	18 56	2 2	13 29	0 39	1 46	0 48	12 41	8 50	13 3	13 29	24 36	17 15	5 52
S 31	4n 3	6n44	1s19	6s12	1s47	10s11	0s 3	6n54	0s42	15s59	0s 4	18n58	2s 1	13s28	0n39	1s45	0n48	12s41	8n50	13n 3	13n28	24s38	17n15	5s52

Julian Day Number = 3269016.5, Delta T = 04h32m02s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°09'23, Lahiri = 55°16'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 53	11♈20'23	5♉ 7	19♓49	4♓37	20♈21	15♒58	5♊30	8°R10	6°R20	21♑48	5°D 1	6♉15	10♐37	26♊22	S 1
M 2	12 43 50	12°20'46	19°41	21°17	5°50	21° 8	16° 8	5°35	8♏ 8	6♎18	21°48	5♉ 2	6°12	10°44	26°24	M 2
T 3	12 47 46	13°21'07	4♊14	22°46	7° 3	21°55	16°18	5°41	8° 6	6°16	21°49	5° 3	6° 9	10°51	26°26	T 3
W 4	12 51 43	14°21'26	18°41	24°17	8°15	22°43	16°28	5°46	8° 3	6°15	21°50	5° 4	6° 6	10°57	26°28	W 4
T 5	12 55 39	15°21'44	2♋58	25°48	9°28	23°30	16°39	5°52	8° 1	6°13	21°50	5° 5	6° 3	11° 4	26°30	T 5
F 6	12 59 36	16°21'59	17° 4	27°21	10°41	24°17	16°49	5°58	7°59	6°11	21°51	5°R 6	5°59	11°11	26°32	F 6
S 7	13 3 33	17°22'13	0♌55	28°54	11°54	25° 5	16°58	6° 4	7°56	6°10	21°52	5° 5	5°56	11°17	26°35	S 7
S 8	13 7 29	18°22'24	14°33	0♈29	13° 6	25°52	17° 8	6° 9	7°54	6° 8	21°52	5° 4	5°53	11°24	26°37	S 8
M 9	13 11 26	19°22'34	27°57	2° 4	14°19	26°39	17°18	6°15	7°52	6° 6	21°53	5° 2	5°50	11°31	26°40	M 9
T 10	13 15 22	20°22'41	11♍ 7	3°41	15°32	27°26	17°27	6°21	7°49	6° 5	21°53	5° 0	5°47	11°37	26°42	T 10
W11	13 19 19	21°22'47	24° 3	5°19	16°45	28°14	17°37	6°27	7°47	6° 3	21°53	4°58	5°44	11°44	26°45	W11
T 12	13 23 15	22°22'51	6♎46	6°58	17°58	29° 1	17°46	6°34	7°44	6° 1	21°54	4°56	5°40	11°51	26°47	T 12
F 13	13 27 12	23°22'53	19°16	8°38	19°11	29°48	17°55	6°40	7°42	6° 0	21°54	4°55	5°37	11°57	26°50	F 13
S 14	13 31 8	24°22'53	1♏35	10°19	20°24	0♉35	18° 4	6°46	7°39	5°58	21°55	4°D55	5°34	12° 4	26°53	S 14
S 15	13 35 5	25°22'52	13°43	12° 1	21°37	1°22	18°13	6°52	7°37	5°57	21°55	4°55	5°31	12°11	26°56	S 15
M16	13 39 2	26°22'49	25°42	13°45	22°50	2° 9	18°22	6°59	7°34	5°55	21°55	4°55	5°28	12°17	26°59	M16
T 17	13 42 58	27°22'44	7♐35	15°29	24° 3	2°56	18°31	7° 5	7°32	5°54	21°55	4°56	5°24	12°24	27° 1	T 17
W18	13 46 55	28°22'38	19°25	17°15	25°16	3°44	18°40	7°11	7°29	5°52	21°56	4°57	5°21	12°31	27° 4	W18
T 19	13 50 51	29°22'31	1♑15	19° 2	26°30	4°31	18°48	7°18	7°26	5°51	21°56	4°58	5°18	12°37	27° 7	T 19
F 20	13 54 48	0♉22'21	13° 9	20°50	27°43	5°18	18°56	7°25	7°24	5°49	21°56	4°58	5°15	12°44	27°11	F 20
S 21	13 58 44	1°22'10	25°12	22°40	28°56	6° 5	19° 5	7°31	7°21	5°48	21°56	4°58	5°12	12°51	27°14	S 21
S 22	14 2 41	2°21'58	7♒29	24°30	0♈ 9	6°51	19°13	7°38	7°19	5°46	21°56	4°R58	5° 9	12°57	27°17	S 22
M23	14 6 37	3°21'44	20° 3	26°22	1°22	7°38	19°21	7°44	7°16	5°45	21°56	4°58	5° 5	13° 4	27°20	M23
T 24	14 10 34	4°21'28	2♓59	28°15	2°36	8°25	19°28	7°51	7°14	5°43	21°R56	4°58	5° 2	13°11	27°23	T 24
W25	14 14 31	5°21'11	16°19	0♉ 9	3°49	9°12	19°36	7°58	7°11	5°42	21°56	4°D58	4°59	13°17	27°27	W25
T 26	14 18 27	6°20'52	0♈ 5	2° 5	5° 2	9°59	19°44	8° 5	7° 8	5°40	21°56	4°58	4°56	13°24	27°30	T 26
F 27	14 22 24	7°20'31	14°17	4° 1	6°15	10°46	19°51	8°12	7° 6	5°39	21°56	4°58	4°53	13°31	27°34	F 27
S 28	14 26 20	8°20'09	28°50	5°59	7°29	11°33	19°58	8°19	7° 3	5°38	21°56	4°R58	4°49	13°38	27°37	S 28
S 29	14 30 17	9°19'44	13♉40	7°58	8°42	12°19	20° 5	8°26	7° 0	5°36	21°56	4°58	4°46	13°44	27°41	S 29
M30	14 34 13	10♉19'18	28♉39	9♉57	9♈55	13♉ 6	20♒12	8♊33	6♏58	5♎35	21♑55	4♉58	4♉43	13♐51	27♊44	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n26	13n 5	0n 0	5s42	1s52	9s48	0s 6	7n13	0s42	15s56	0s 4	18n59	2s 1	13s27	0n39	1s45	0n48	12s41	8n51	13n 3	13n27	24s39	17n15	5s51
M 2	4 49	18 44	1 20	5 12	1 56	9 25	0 10	7 31	0 41	15 53	0 4	19 0	2 1	13 26	0 39	1 44	0 48	12 40	8 51	13 3	13 26	24 41	17 16	5 51
T 3	5 13	23 16	2 34	4 41	2 0	9 1	0 13	7 49	0 41	15 50	0 4	19 1	2 1	13 26	0 39	1 43	0 48	12 40	8 51	13 3	13 25	24 43	17 16	5 51
W 4	5 36	26 18	3 38	4 9	2 4	8 38	0 16	8 7	0 40	15 47	0 4	19 2	2 1	13 25	0 39	1 43	0 48	12 40	8 51	13 4	13 24	24 44	17 16	5 50
T 5	5 59	27 35	4 28	3 36	2 7	8 14	0 19	8 25	0 39	15 44	0 4	19 3	2 0	13 24	0 39	1 42	0 48	12 39	8 51	13 4	13 23	24 46	17 17	5 50
F 6	6 22	27 3	5 0	3 2	2 10	7 49	0 23	8 42	0 39	15 41	0 5	19 4	2 0	13 23	0 39	1 41	0 48	12 39	8 52	13 4	13 22	24 48	17 17	5 50
S 7	6 45	24 50	5 15	2 27	2 12	7 25	0 26	9 0	0 38	15 38	0 5	19 6	2 0	13 23	0 39	1 41	0 48	12 39	8 52	13 4	13 21	24 49	17 18	5 49
S 8	7 7	21 14	5 11	1 52	2 14	7 0	0 29	9 18	0 38	15 35	0 5	19 7	2 0	13 22	0 39	1 40	0 48	12 39	8 52	13 3	13 20	24 51	17 18	5 49
M 9	7 30	16 36	4 51	1 16	2 16	6 35	0 32	9 35	0 37	15 33	0 5	19 8	2 0	13 21	0 39	1 39	0 48	12 38	8 52	13 3	13 19	24 53	17 18	5 49
T 10	7 52	11 15	4 15	0 39	2 17	6 10	0 35	9 52	0 37	15 30	0 5	19 9	1 59	13 20	0 39	1 39	0 48	12 38	8 52	13 2	13 17	24 54	17 19	5 48
W11	8 15	5 31	3 27	0 1	2 17	5 45	0 38	10 10	0 36	15 27	0 5	19 10	1 59	13 20	0 39	1 38	0 48	12 38	8 53	13 1	13 16	24 56	17 19	5 48
T 12	8 37	0s22	2 30	0n37	2 18	5 20	0 41	10 27	0 35	15 24	0 5	19 12	1 59	13 19	0 39	1 37	0 48	12 38	8 53	13 1	13 15	24 57	17 19	5 48
F 13	8 59	6 8	1 26	1 16	2 18	4 54	0 43	10 44	0 35	15 22	0 5	19 13	1 59	13 18	0 39	1 37	0 48	12 37	8 53	13 1	13 14	24 59	17 20	5 48
S 14	9 21	11 36	0 18	1 56	2 17	4 28	0 46	11 1	0 34	15 19	0 5	19 14	1 59	13 17	0 39	1 36	0 48	12 37	8 53	13 0	13 13	25 1	17 20	5 47
S 15	9 42	16 33	0s49	2 36	2 16	4 2	0 49	11 17	0 33	15 17	0 5	19 15	1 58	13 16	0 39	1 36	0 48	12 37	8 53	13 0	13 12	25 2	17 20	5 47
M16	10 4	20 47	1 53	3 17	2 15	3 36	0 51	11 34	0 33	15 14	0 6	19 16	1 58	13 16	0 39	1 35	0 48	12 37	8 54	13 1	13 11	25 4	17 21	5 47
T 17	10 25	24 8	2 52	3 59	2 13	3 10	0 54	11 50	0 32	15 11	0 6	19 18	1 58	13 15	0 39	1 34	0 48	12 36	8 54	13 1	13 10	25 5	17 21	5 46
W18	10 46	26 26	3 43	4 41	2 10	2 43	0 56	12 7	0 32	15 9	0 6	19 19	1 58	13 14	0 39	1 34	0 48	12 36	8 54	13 1	13 9	25 7	17 21	5 46
T 19	11 7	27 33	4 24	5 24	2 8	2 17	0 59	12 23	0 31	15 6	0 6	19 20	1 58	13 13	0 39	1 33	0 48	12 36	8 54	13 1	13 8	25 9	17 22	5 46
F 20	11 28	27 24	4 55	6 7	2 4	1 50	1 1	12 39	0 30	15 4	0 6	19 21	1 58	13 12	0 39	1 33	0 48	12 36	8 54	13 1	13 7	25 10	17 22	5 46
S 21	11 49	25 58	5 13	6 51	2 1	1 24	1 4	12 55	0 30	15 2	0 6	19 22	1 57	13 11	0 39	1 32	0 48	12 35	8 55	13 2	13 6	25 12	17 22	5 45
S 22	12 9	23 18	5 17	7 35	1 56	0 57	1 6	13 11	0 29	14 59	0 6	19 24	1 57	13 11	0 39	1 31	0 48	12 35	8 55	13 2	13 5	25 13	17 23	5 45
M23	12 29	19 29	5 7	8 19	1 52	0 30	1 8	13 27	0 28	14 57	0 6	19 25	1 57	13 10	0 39	1 31	0 48	12 35	8 55	13 2	13 4	25 15	17 23	5 45
T 24	12 49	14 39	4 41	9 4	1 46	0 3	1 10	13 42	0 28	14 54	0 7	19 26	1 57	13 9	0 39	1 30	0 48	12 35	8 55	13 1	13 3	25 16	17 23	5 45
W25	13 9	9 0	3 59	9 49	1 41	0n24	1 12	13 58	0 27	14 52	0 7	19 27	1 57	13 8	0 39	1 30	0 48	12 35	8 55	13 1	13 2	25 18	17 24	5 44
T 26	13 29	2 45	3 2	10 34	1 34	0 50	1 14	14 13	0 27	14 50	0 7	19 28	1 57	13 7	0 39	1 29	0 48	12 34	8 56	13 1	13 1	25 19	17 24	5 44
F 27	13 48	3n50	1 52	11 20	1 28	1 17	1 16	14 28	0 26	14 48	0 7	19 30	1 57	13 6	0 39	1 29	0 48	12 34	8 56	13 2	13 0	25 21	17 24	5 44
S 28	14 7	10 24	0 34	12 5	1 21	1 44	1 18	14 43	0 25	14 46	0 7	19 31	1 56	13 6	0 39	1 28	0 48	12 34	8 56	13 2	12 59	25 22	17 25	5 44
S 29	14 26	16 31	0n48	12 51	1 13	2 11	1 20	14 58	0 25	14 44	0 7	19 32	1 56	13 5	0 39	1 28	0 48	12 34	8 56	13 2	12 58	25 24	17 25	5 43
M30	14n44	21n42	2n 8	13n36	1s 5	2n38	1s21	15n12	0s24	14s42	0s 7	19n33	1s56	13s 4	0n39	1s27	0n48	12s34	8n56	13n 1	12n57	25s25	17n25	5s43

Julian Day Number = 3269047.5, Delta T = 04h32m03s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°09'28, Lahiri = 55°16'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 10	11♉18'50	13♊38	11♉58	11♈ 9	13♉53	20♒19	8♊40	6°R55	5°R34	21°R55	4°R58	4♉40	13♐58	27♊48	T 1
W 2	14 42 6	12°18'20	28°30	14° 0	12°22	14°39	20°26	8°47	6♏53	5♎32	21♑55	4♉57	4°37	14° 4	27°52	W 2
T 3	14 46 3	13°17'48	13♋ 7	16° 2	13°35	15°26	20°32	8°54	6°50	5°31	21°55	4°56	4°34	14°11	27°55	T 3
F 4	14 50 0	14°17'14	27°25	18° 5	14°49	16°12	20°39	9° 1	6°48	5°30	21°54	4°55	4°30	14°18	27°59	F 4
S 5	14 53 56	15°16'37	11♌21	20° 8	16° 2	16°59	20°45	9° 8	6°45	5°29	21°54	4°D55	4°27	14°24	28° 3	S 5
S 6	14 57 53	16°15'58	24°55	22°11	17°15	17°45	20°51	9°15	6°42	5°27	21°54	4°55	4°24	14°31	28° 7	S 6
M 7	15 1 49	17°15'17	8♍ 8	24°15	18°29	18°32	20°57	9°22	6°40	5°26	21°53	4°56	4°21	14°38	28°11	M 7
T 8	15 5 46	18°14'33	21° 2	26°17	19°42	19°18	21° 2	9°30	6°37	5°25	21°53	4°57	4°18	14°44	28°15	T 8
W 9	15 9 42	19°13'48	3♎40	28°20	20°56	20° 5	21° 8	9°37	6°35	5°24	21°52	4°58	4°15	14°51	28°19	W 9
T 10	15 13 39	20°13'00	16° 5	0♊21	22° 9	20°51	21°13	9°44	6°32	5°23	21°52	4°59	4°11	14°58	28°23	T 10
F 11	15 17 35	21°12'10	28°18	2°21	23°22	21°37	21°19	9°52	6°30	5°22	21°51	5° 0	4° 8	15° 4	28°27	F 11
S 12	15 21 32	22°11'18	10♏23	4°19	24°36	22°24	21°24	9°59	6°27	5°21	21°51	5°R 0	4° 5	15°11	28°31	S 12
S 13	15 25 28	23°10'24	22°21	6°15	25°49	23°10	21°29	10° 6	6°25	5°20	21°50	4°59	4° 2	15°18	28°35	S 13
M14	15 29 25	24° 9'29	4♐15	8° 9	27° 3	23°56	21°33	10°14	6°22	5°19	21°49	4°57	3°59	15°24	28°39	M14
T 15	15 33 22	25° 8'31	16° 5	10° 0	28°16	24°42	21°38	10°21	6°20	5°18	21°49	4°54	3°55	15°31	28°43	T 15
W16	15 37 18	26° 7'32	27°55	11°47	29°29	25°28	21°42	10°29	6°18	5°17	21°48	4°51	3°52	15°38	28°47	W16
T 17	15 41 15	27° 6'31	9♑47	13°32	0♉43	26°14	21°47	10°36	6°15	5°16	21°47	4°47	3°49	15°44	28°52	T 17
F 18	15 45 11	28° 5'28	21°44	15°12	1°56	27° 0	21°51	10°44	6°13	5°15	21°47	4°44	3°46	15°51	28°56	F 18
S 19	15 49 8	29° 4'24	3♒48	16°49	3°10	27°46	21°55	10°51	6°10	5°14	21°46	4°41	3°43	15°58	29° 0	S 19
S 20	15 53 4	0♊ 3'18	16° 3	18°21	4°23	28°32	21°58	10°59	6° 8	5°13	21°45	4°39	3°40	16° 4	29° 5	S 20
M21	15 57 1	1° 2'10	28°34	19°48	5°37	29°18	22° 2	11° 6	6° 6	5°13	21°44	4°D38	3°36	16°11	29° 9	M21
T 22	16 0 57	2° 1'00	11♓24	21°11	6°50	0♊ 4	22° 5	11°14	6° 4	5°12	21°43	4°38	3°33	16°18	29°13	T 22
W23	16 4 54	2°59'49	24°37	22°29	8° 4	0°50	22° 9	11°21	6° 1	5°11	21°42	4°39	3°30	16°24	29°18	W23
T 24	16 8 51	3°58'37	8♈16	23°42	9°17	1°35	22°12	11°29	5°59	5°10	21°42	4°41	3°27	16°31	29°22	T 24
F 25	16 12 47	4°57'22	22°22	24°50	10°31	2°21	22°14	11°36	5°57	5°10	21°41	4°42	3°24	16°38	29°27	F 25
S 26	16 16 44	5°56'06	6♉54	25°52	11°44	3° 7	22°17	11°44	5°55	5° 9	21°40	4°R43	3°21	16°45	29°31	S 26
S 27	16 20 40	6°54'49	21°48	26°49	12°58	3°52	22°20	11°51	5°53	5° 8	21°39	4°42	3°17	16°51	29°36	S 27
M28	16 24 37	7°53'30	6♊57	27°41	14°11	4°38	22°22	11°59	5°51	5° 8	21°38	4°39	3°14	16°58	29°41	M28
T 29	16 28 33	8°52'09	22°11	28°26	15°25	5°23	22°24	12° 7	5°48	5° 7	21°37	4°35	3°11	17° 5	29°45	T 29
W30	16 32 30	9°50'46	7♋22	29° 7	16°38	6° 9	22°26	12°14	5°46	5° 7	21°36	4°30	3° 8	17°11	29°50	W30
T 31	16 36 27	10♊49'22	22♋17	29♊41	17♉52	6♊54	22♒28	12♊22	5♏44	5♎ 6	21♑34	4♉25	3♉ 5	17♐18	29♊54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 3	25n27	3n19	14n21	0s56	3n 5	1s23	15n27	0s23	14s40	0s 7	19n34	1s56	13s 3	0n39	1s27	0n48	12s34	8n56	13n 1	12n55	25s27	17n25	5s43
W 2	15 21	27 24	4 15	15 6	0 47	3 32	1 24	15 41	0 23	14 38	0 7	19 36	1 56	13 2	0 39	1 26	0 48	12 33	8 57	13 1	12 54	25 28	17 26	5 43
T 3	15 39	27 24	4 54	15 50	0 38	3 59	1 26	15 55	0 22	14 36	0 8	19 37	1 56	13 1	0 39	1 26	0 48	12 33	8 57	13 1	12 53	25 30	17 26	5 43
F 4	15 56	25 34	5 14	16 34	0 28	4 26	1 27	16 9	0 21	14 34	0 8	19 38	1 56	13 1	0 39	1 25	0 48	12 33	8 57	13 1	12 52	25 31	17 26	5 42
S 5	16 13	22 13	5 15	17 17	0 18	4 52	1 29	16 23	0 21	14 32	0 8	19 39	1 56	13 0	0 39	1 25	0 48	12 33	8 57	13 0	12 51	25 33	17 26	5 42
S 6	16 30	17 45	4 58	17 59	0 7	5 19	1 30	16 36	0 20	14 30	0 8	19 40	1 55	12 59	0 39	1 24	0 48	12 33	8 57	13 0	12 50	25 34	17 27	5 42
M 7	16 47	12 32	4 25	18 40	0n 3	5 45	1 31	16 50	0 19	14 28	0 8	19 42	1 55	12 58	0 39	1 24	0 48	12 33	8 58	13 1	12 49	25 36	17 27	5 42
T 8	17 4	6 54	3 40	19 19	0 14	6 12	1 32	17 3	0 19	14 27	0 8	19 43	1 55	12 57	0 39	1 23	0 48	12 33	8 58	13 1	12 48	25 37	17 27	5 42
W 9	17 20	1 5	2 45	19 58	0 25	6 38	1 33	17 16	0 18	14 25	0 8	19 44	1 55	12 57	0 39	1 23	0 48	12 33	8 58	13 1	12 47	25 38	17 27	5 41
T 10	17 35	4s40	1 43	20 34	0 36	7 4	1 34	17 29	0 17	14 23	0 8	19 45	1 55	12 56	0 39	1 23	0 48	12 33	8 58	13 2	12 46	25 40	17 28	5 41
F 11	17 51	10 10	0 37	21 10	0 47	7 30	1 35	17 41	0 17	14 22	0 9	19 46	1 55	12 55	0 39	1 22	0 48	12 32	8 58	13 2	12 45	25 41	17 28	5 41
S 12	18 6	15 14	0s30	21 43	0 58	7 56	1 36	17 54	0 16	14 20	0 9	19 47	1 55	12 54	0 39	1 22	0 48	12 32	8 58	13 2	12 44	25 43	17 28	5 41
S 13	18 21	19 40	1 34	22 14	1 9	8 22	1 36	18 6	0 15	14 19	0 9	19 49	1 55	12 53	0 39	1 21	0 48	12 32	8 59	13 2	12 43	25 44	17 28	5 41
M14	18 35	23 16	2 35	22 43	1 20	8 47	1 37	18 18	0 15	14 18	0 9	19 50	1 55	12 53	0 39	1 21	0 48	12 32	8 59	13 1	12 42	25 45	17 28	5 41
T 15	18 50	25 53	3 28	23 10	1 30	9 13	1 37	18 30	0 14	14 16	0 9	19 51	1 55	12 52	0 39	1 21	0 48	12 32	8 59	13 0	12 41	25 47	17 29	5 40
W16	19 3	27 20	4 12	23 35	1 40	9 38	1 38	18 41	0 13	14 15	0 9	19 52	1 54	12 51	0 39	1 20	0 48	12 32	8 59	12 59	12 40	25 48	17 29	5 40
T 17	19 17	27 32	4 45	23 57	1 49	10 3	1 38	18 53	0 13	14 14	0 9	19 53	1 54	12 50	0 39	1 20	0 48	12 32	8 59	12 58	12 39	25 50	17 29	5 40
F 18	19 30	26 28	5 6	24 18	1 58	10 28	1 39	19 4	0 12	14 13	0 10	19 54	1 54	12 50	0 39	1 20	0 48	12 32	8 59	12 57	12 37	25 51	17 29	5 40
S 19	19 43	24 10	5 14	24 36	2 6	10 52	1 39	19 15	0 11	14 11	0 10	19 55	1 54	12 49	0 39	1 19	0 48	12 32	9 0	12 56	12 36	25 52	17 29	5 40
S 20	19 55	20 44	5 8	24 51	2 13	11 17	1 39	19 26	0 11	14 10	0 10	19 56	1 54	12 48	0 39	1 19	0 48	12 32	9 0	12 55	12 35	25 54	17 29	5 40
M21	20 7	16 20	4 47	25 5	2 19	11 41	1 39	19 36	0 10	14 9	0 10	19 57	1 54	12 47	0 38	1 19	0 48	12 32	9 0	12 55	12 34	25 55	17 30	5 40
T 22	20 19	11 6	4 12	25 16	2 25	12 4	1 39	19 46	0 9	14 8	0 10	19 59	1 54	12 47	0 38	1 18	0 48	12 32	9 0	12 55	12 33	25 56	17 30	5 40
W23	20 31	5 13	3 22	25 26	2 29	12 28	1 39	19 57	0 9	14 8	0 10	20 0	1 54	12 46	0 38	1 18	0 48	12 32	9 0	12 55	12 32	25 58	17 30	5 39
T 24	20 42	1n 6	2 20	25 33	2 33	12 51	1 39	20 6	0 8	14 7	0 10	20 1	1 54	12 45	0 38	1 18	0 48	12 32	9 0	12 56	12 31	25 59	17 30	5 39
F 25	20 52	7 34	1 7	25 39	2 36	13 14	1 39	20 16	0 7	14 6	0 10	20 2	1 54	12 45	0 38	1 18	0 48	12 32	9 0	12 56	12 30	26 0	17 30	5 39
S 26	21 3	13 51	0n12	25 43	2 37	13 37	1 38	20 26	0 6	14 5	0 11	20 3	1 54	12 44	0 38	1 17	0 48	12 32	9 1	12 56	12 29	26 2	17 30	5 39
S 27	21 12	19 29	1 32	25 45	2 38	13 59	1 38	20 35	0 6	14 5	0 11	20 4	1 54	12 43	0 38	1 17	0 48	12 32	9 1	12 56	12 28	26 3	17 30	5 39
M28	21 22	23 57	2 47	25 46	2 37	14 21	1 38	20 44	0 5	14 4	0 11	20 5	1 54	12 43	0 38	1 17	0 48	12 32	9 1	12 55	12 27	26 4	17 30	5 39
T 29	21 31	26 46	3 50	25 45	2 36	14 43	1 37	20 52	0 4	14 3	0 11	20 6	1 54	12 42	0 38	1 17	0 48	12 32	9 1	12 54	12 26	26 6	17 30	5 39
W30	21 40	27 34	4 37	25 42	2 33	15 4	1 37	21 1	0 4	14 3	0 11	20 7	1 53	12 41	0 38	1 16	0 48	12 32	9 1	12 52	12 25	26 7	17 31	5 39
T 31	21n48	26n20	5n 4	25n38	2n29	15n25	1s36	21n 9	0s 3	14s 3	0s11	20n 8	1s53	12s41	0n38	1s16	0n48	12s32	9n 1	12n50	12n24	26s 8	17n31	5s39

Julian Day Number = 3269077.5, Delta T = 04h32m04s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°09'32, Lahiri = 55°16'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 23	11♊47'55	6♌51	0♋10	19♉ 5	7♊40	22♒29	12♊29	5°R42	5°R 6	21°R33	4°R20	3♉ 1	17♐25	29♊59	F 1
S 2	16 44 20	12°46'26	20°58	0°34	20°18	8°25	22°30	12°37	5♏41	5♎ 5	21♑32	4♉17	2°58	17°31	0♋ 4	S 2
S 3	16 48 16	13°44'55	4♍38	0°51	21°32	9°10	22°32	12°45	5°39	5° 5	21°31	4°15	2°55	17°38	0° 8	S 3
M 4	16 52 13	14°43'22	17°51	1° 3	22°45	9°55	22°33	12°52	5°37	5° 5	21°30	4°D14	2°52	17°45	0°13	M 4
T 5	16 56 9	15°41'47	0♎40	1°10	23°59	10°41	22°33	13° 0	5°35	5° 4	21°29	4°15	2°49	17°51	0°18	T 5
W 6	17 0 6	16°40'10	13°10	1°R11	25°12	11°26	22°34	13° 7	5°33	5° 4	21°27	4°17	2°46	17°58	0°22	W 6
T 7	17 4 2	17°38'31	25°24	1° 6	26°26	12°11	22°34	13°15	5°32	5° 4	21°26	4°18	2°42	18° 5	0°27	T 7
F 8	17 7 59	18°36'50	7♏27	0°57	27°39	12°56	22°35	13°23	5°30	5° 3	21°25	4°R18	2°39	18°11	0°32	F 8
S 9	17 11 56	19°35'07	19°23	0°43	28°53	13°41	22°R35	13°30	5°28	5° 3	21°24	4°17	2°36	18°18	0°37	S 9
S 10	17 15 52	20°33'22	1♐14	0°24	0♊ 6	14°26	22°35	13°38	5°27	5° 3	21°22	4°14	2°33	18°25	0°42	S 10
M11	17 19 49	21°31'36	13° 4	0° 2	1°20	15°11	22°34	13°45	5°25	5° 3	21°21	4° 8	2°30	18°31	0°46	M11
T 12	17 23 45	22°29'49	24°54	29♊36	2°33	15°55	22°34	13°53	5°24	5° 3	21°20	4° 1	2°27	18°38	0°51	T 12
W13	17 27 42	23°27'59	6♑47	29° 6	3°47	16°40	22°33	14° 0	5°22	5° 3	21°18	3°52	2°23	18°45	0°56	W13
T 14	17 31 38	24°26'08	18°43	28°35	5° 0	17°25	22°32	14° 8	5°21	5° 3	21°17	3°42	2°20	18°52	1° 1	T 14
F 15	17 35 35	25°24'16	0♒45	28° 1	6°13	18°10	22°31	14°15	5°19	5°D 3	21°16	3°33	2°17	18°58	1° 6	F 15
S 16	17 39 31	26°22'22	12°55	27°26	7°27	18°54	22°30	14°23	5°18	5° 3	21°14	3°24	2°14	19° 5	1°10	S 16
S 17	17 43 28	27°20'27	25°15	26°50	8°40	19°39	22°28	14°30	5°17	5° 3	21°13	3°18	2°11	19°12	1°15	S 17
M18	17 47 25	28°18'30	7♓47	26°14	9°54	20°23	22°27	14°38	5°15	5° 3	21°11	3°14	2° 7	19°18	1°20	M18
T 19	17 51 21	29°16'32	20°35	25°39	11° 7	21° 8	22°25	14°45	5°14	5° 3	21°10	3°11	2° 4	19°25	1°25	T 19
W20	17 55 18	0♋14'33	3♈43	25° 4	12°21	21°52	22°23	14°53	5°13	5° 3	21° 9	3°D11	2° 1	19°32	1°30	W20
T 21	17 59 14	1°12'33	17°13	24°32	13°34	22°37	22°20	15° 0	5°12	5° 3	21° 7	3°12	1°58	19°38	1°35	T 21
F 22	18 3 11	2°10'32	1♉ 8	24° 2	14°48	23°21	22°18	15° 8	5°11	5° 3	21° 6	3°R12	1°55	19°45	1°40	F 22
S 23	18 7 7	3° 8'29	15°29	23°35	16° 1	24° 5	22°15	15°15	5°10	5° 4	21° 4	3°12	1°52	19°52	1°44	S 23
S 24	18 11 4	4° 6'26	0♊13	23°10	17°15	24°49	22°13	15°22	5° 9	5° 4	21° 3	3° 9	1°48	19°58	1°49	S 24
M25	18 15 1	5° 4'21	15°16	22°50	18°28	25°34	22°10	15°30	5° 8	5° 4	21° 1	3° 4	1°45	20° 5	1°54	M25
T 26	18 18 57	6° 2'15	0♋29	22°33	19°42	26°18	22° 7	15°37	5° 7	5° 5	21° 0	2°57	1°42	20°12	1°59	T 26
W27	18 22 54	7° 0'08	15°43	22°20	20°55	27° 2	22° 3	15°44	5° 6	5° 5	20°58	2°48	1°39	20°18	2° 4	W27
T 28	18 26 50	7°58'00	0♌46	22°11	22° 9	27°46	22° 0	15°52	5° 5	5° 5	20°57	2°38	1°36	20°25	2° 9	T 28
F 29	18 30 47	8°55'50	15°29	22°D 7	23°22	28°30	21°56	15°59	5° 5	5° 6	20°55	2°29	1°33	20°32	2°14	F 29
S 30	18 34 43	9♋53'39	29♌45	22♊ 7	24♊36	29♊14	21♒52	16♊ 6	5♏ 4	5♎ 6	20♑53	2♉22	1♉29	20♐39	2♋18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n56	23n21	5n11	25n33	2n23	15n45	1s35	21n17	0s 2	14s 2	0s11	20n 9	1s53	12s40	0n38	1s16	0n48	12s32	9n 1	12n49	12n23	26s 9	17n31	5s39
S 2	22 4	19 3	4 58	25 26	2 17	16 6	1 34	21 25	0 2	14 2	0 12	20 10	1 53	12 39	0 38	1 16	0 48	12 32	9 1	12 48	12 21	26 11	17 31	5 39
S 3	22 11	13 52	4 29	25 18	2 9	16 25	1 34	21 33	0 1	14 2	0 12	20 11	1 53	12 39	0 38	1 16	0 48	12 32	9 1	12 47	12 20	26 12	17 31	5 39
M 4	22 18	8 13	3 46	25 9	2 0	16 45	1 33	21 40	0 0	14 1	0 12	20 12	1 53	12 38	0 38	1 16	0 48	12 32	9 1	12 47	12 19	26 13	17 31	5 39
T 5	22 24	2 23	2 52	24 59	1 50	17 4	1 32	21 47	0n 0	14 1	0 12	20 13	1 53	12 38	0 38	1 16	0 48	12 33	9 2	12 47	12 18	26 14	17 31	5 39
W 6	22 30	3s25	1 52	24 48	1 39	17 22	1 31	21 54	0 1	14 1	0 12	20 14	1 53	12 37	0 38	1 15	0 48	12 33	9 2	12 48	12 17	26 16	17 31	5 39
T 7	22 35	8 58	0 48	24 35	1 26	17 40	1 30	22 1	0 2	14 1	0 12	20 15	1 53	12 37	0 38	1 15	0 48	12 33	9 2	12 48	12 16	26 17	17 31	5 39
F 8	22 40	14 6	0s17	24 22	1 13	17 58	1 29	22 7	0 2	14 1	0 12	20 16	1 53	12 36	0 38	1 15	0 48	12 33	9 2	12 48	12 15	26 18	17 31	5 39
S 9	22 45	18 40	1 21	24 8	0 58	18 15	1 27	22 13	0 3	14 1	0 13	20 17	1 53	12 36	0 38	1 15	0 48	12 33	9 2	12 48	12 14	26 19	17 31	5 39
S 10	22 49	22 27	2 20	23 52	0 43	18 32	1 26	22 19	0 4	14 2	0 13	20 18	1 53	12 35	0 38	1 15	0 48	12 33	9 2	12 47	12 13	26 20	17 31	5 38
M11	22 53	25 18	3 14	23 36	0 27	18 48	1 25	22 25	0 4	14 2	0 13	20 19	1 53	12 35	0 38	1 15	0 48	12 33	9 2	12 45	12 12	26 22	17 31	5 38
T 12	22 57	27 2	3 58	23 19	0 10	19 4	1 23	22 30	0 5	14 2	0 13	20 19	1 53	12 34	0 38	1 15	0 48	12 33	9 2	12 42	12 11	26 23	17 31	5 39
W13	23 0	27 32	4 33	23 2	0s 7	19 19	1 22	22 36	0 6	14 3	0 13	20 20	1 53	12 34	0 38	1 15	0 48	12 33	9 2	12 39	12 10	26 24	17 31	5 39
T 14	23 2	26 45	4 56	22 44	0 25	19 33	1 21	22 40	0 6	14 3	0 13	20 21	1 53	12 33	0 38	1 15	0 48	12 34	9 2	12 36	12 9	26 25	17 31	5 39
F 15	23 5	24 43	5 6	22 26	0 43	19 48	1 19	22 45	0 7	14 4	0 14	20 22	1 53	12 33	0 38	1 15	0 48	12 34	9 2	12 33	12 7	26 26	17 31	5 39
S 16	23 6	21 34	5 2	22 7	1 1	20 1	1 17	22 50	0 8	14 4	0 14	20 23	1 53	12 32	0 38	1 15	0 48	12 34	9 2	12 30	12 6	26 28	17 30	5 39
S 17	23 8	17 25	4 44	21 48	1 19	20 14	1 16	22 54	0 8	14 5	0 14	20 24	1 53	12 32	0 38	1 15	0 48	12 34	9 2	12 28	12 5	26 29	17 30	5 39
M18	23 9	12 28	4 12	21 30	1 36	20 27	1 14	22 58	0 9	14 5	0 14	20 25	1 53	12 32	0 38	1 15	0 48	12 34	9 2	12 27	12 4	26 30	17 30	5 39
T 19	23 9	6 52	3 28	21 12	1 53	20 39	1 12	23 2	0 10	14 6	0 14	20 25	1 53	12 31	0 38	1 15	0 48	12 35	9 2	12 26	12 3	26 31	17 30	5 39
W20	23 9	0 51	2 31	20 54	2 10	20 50	1 11	23 5	0 10	14 7	0 14	20 26	1 53	12 31	0 38	1 15	0 48	12 35	9 2	12 26	12 2	26 32	17 30	5 39
T 21	23 9	5n23	1 25	20 37	2 25	21 1	1 9	23 8	0 11	14 8	0 14	20 27	1 53	12 31	0 38	1 15	0 47	12 35	9 2	12 26	12 1	26 33	17 30	5 39
F 22	23 8	11 34	0 11	20 21	2 40	21 12	1 7	23 11	0 12	14 9	0 15	20 28	1 53	12 30	0 38	1 16	0 47	12 35	9 2	12 26	12 0	26 34	17 30	5 39
S 23	23 7	17 19	1n 5	20 6	2 54	21 21	1 5	23 14	0 12	14 10	0 15	20 29	1 53	12 30	0 37	1 16	0 47	12 35	9 2	12 26	11 59	26 35	17 30	5 39
S 24	23 6	22 13	2 19	19 52	3 7	21 30	1 3	23 16	0 13	14 11	0 15	20 29	1 53	12 30	0 37	1 16	0 47	12 36	9 2	12 25	11 58	26 37	17 30	5 39
M25	23 4	25 45	3 25	19 40	3 18	21 39	1 1	23 19	0 14	14 12	0 15	20 30	1 53	12 29	0 37	1 16	0 47	12 36	9 2	12 23	11 57	26 38	17 29	5 39
T 26	23 1	27 26	4 16	19 28	3 29	21 47	0 59	23 21	0 14	14 13	0 15	20 31	1 53	12 29	0 37	1 16	0 47	12 36	9 2	12 21	11 56	26 39	17 29	5 39
W27	22 58	27 3	4 50	19 18	3 38	21 54	0 57	23 22	0 15	14 14	0 15	20 32	1 53	12 29	0 37	1 16	0 47	12 36	9 2	12 18	11 54	26 40	17 29	5 39
T 28	22 55	24 41	5 3	19 10	3 46	22 1	0 55	23 24	0 16	14 15	0 16	20 32	1 53	12 29	0 37	1 16	0 47	12 36	9 2	12 15	11 53	26 41	17 29	5 39
F 29	22 52	20 43	4 56	19 3	3 53	22 7	0 53	23 25	0 16	14 17	0 16	20 33	1 53	12 29	0 37	1 17	0 47	12 37	9 2	12 12	11 52	26 42	17 29	5 40
S 30	22n48	15n38	4n30	18n57	3s59	22n12	0s50	23n26	0n17	14s18	0s16	20n34	1s53	12s28	0n37	1s17	0n47	12s37	9n 2	12n 9	11n51	26s43	17n29	5s40

Julian Day Number = 3269108.5, Delta T = 04h32m05s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°09'36, Lahiri = 55°16'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 40	10♋51'26	13♍32	22♊12	25♊49	29♊58	21°R48	16♊13	5°R 4	5♎ 7	20°R52	2°R16	1♉26	20♐45	2♋23	S 1
M 2	18 42 36	11°49'11	26°50	22°21	27° 3	0♋41	21♒44	16°20	5♏ 3	5° 7	20♉50	2♉14	1°23	20°52	2°28	M 2
T 3	18 46 33	12°46'55	9♎41	22°34	28°16	1°25	21°40	16°27	5° 2	5° 8	20°49	2°D13	1°20	20°59	2°33	T 3
W 4	18 50 30	13°44'38	22°10	22°52	29°30	2° 9	21°36	16°34	5° 2	5° 9	20°47	2°13	1°17	21° 5	2°38	W 4
T 5	18 54 26	14°42'19	4♏22	23°15	0♋43	2°52	21°31	16°42	5° 2	5° 9	20°46	2°R13	1°13	21°12	2°42	T 5
F 6	18 58 23	15°39'59	16°22	23°41	1°57	3°36	21°26	16°49	5° 1	5°10	20°44	2°12	1°10	21°19	2°47	F 6
S 7	19 2 19	16°37'37	28°14	24°12	3°10	4°19	21°21	16°56	5° 1	5°11	20°42	2° 9	1° 7	21°25	2°52	S 7
S 8	19 6 16	17°35'15	10♐ 3	24°47	4°24	5° 3	21°16	17° 2	5° 1	5°11	20°41	2° 4	1° 4	21°32	2°57	S 8
M 9	19 10 12	18°32'51	21°52	25°26	5°37	5°46	21°11	17° 9	5° 1	5°12	20°39	1°56	1° 1	21°39	3° 2	M 9
T 10	19 14 9	19°30'26	3♑45	26° 9	6°51	6°30	21° 5	17°16	5° 0	5°13	20°38	1°45	0°58	21°45	3° 6	T 10
W11	19 18 6	20°28'00	15°42	26°56	8° 4	7°13	21° 0	17°23	5° 0	5°14	20°36	1°33	0°54	21°52	3°11	W11
T 12	19 22 2	21°25'33	27°47	27°47	9°18	7°56	20°54	17°30	5°D 0	5°15	20°34	1°19	0°51	21°59	3°16	T 12
F 13	19 25 59	22°23'06	9♒59	28°41	10°31	8°39	20°48	17°36	5° 0	5°15	20°33	1° 6	0°48	22° 6	3°20	F 13
S 14	19 29 55	23°20'37	22°20	29°39	11°45	9°22	20°43	17°43	5° 0	5°16	20°31	0°54	0°45	22°12	3°25	S 14
S 15	19 33 52	24°18'07	4♓51	0♋40	12°58	10° 5	20°36	17°50	5° 0	5°17	20°30	0°45	0°42	22°19	3°30	S 15
M16	19 37 48	25°15'37	17°33	1°45	14°12	10°48	20°30	17°56	5° 1	5°18	20°28	0°38	0°39	22°26	3°34	M16
T 17	19 41 45	26°13'06	0♈27	2°53	15°26	11°31	20°24	18° 3	5° 1	5°19	20°26	0°34	0°35	22°32	3°39	T 17
W18	19 45 41	27°10'35	13°37	4° 4	16°39	12°14	20°18	18° 9	5° 1	5°20	20°25	0°32	0°32	22°39	3°44	W18
T 19	19 49 38	28° 8'03	27° 5	5°19	17°53	12°57	20°11	18°16	5° 2	5°21	20°23	0°32	0°29	22°46	3°48	T 19
F 20	19 53 35	29° 5'31	10♉52	6°37	19° 6	13°40	20° 4	18°22	5° 2	5°23	20°22	0°32	0°26	22°52	3°53	F 20
S 21	19 57 31	0♌ 2'58	25° 0	7°58	20°20	14°23	19°58	18°29	5° 2	5°24	20°20	0°31	0°23	22°59	3°57	S 21
S 22	20 1 28	1° 0'26	9♊29	9°22	21°33	15° 6	19°51	18°35	5° 3	5°25	20°19	0°27	0°19	23° 6	4° 2	S 22
M23	20 5 24	1°57'52	24°15	10°50	22°47	15°48	19°44	18°41	5° 3	5°26	20°17	0°22	0°16	23°12	4° 6	M23
T 24	20 9 21	2°55'19	9♋12	12°20	24° 1	16°31	19°37	18°47	5° 4	5°27	20°15	0°13	0°13	23°19	4°11	T 24
W25	20 13 17	3°52'45	24°12	13°54	25°14	17°13	19°30	18°54	5° 5	5°28	20°14	0° 3	0°10	23°26	4°15	W25
T 26	20 17 14	4°50'10	9♌ 6	15°31	26°28	17°56	19°23	19° 0	5° 5	5°30	20°12	29♈52	0° 7	23°33	4°20	T 26
F 27	20 21 10	5°47'35	23°45	17°10	27°42	18°38	19°15	19° 6	5° 6	5°31	20°11	29°41	0° 4	23°39	4°24	F 27
S 28	20 25 7	6°44'59	8♍ 1	18°53	28°55	19°21	19° 8	19°12	5° 7	5°32	20° 9	29°32	0° 0	23°46	4°28	S 28
S 29	20 29 4	7°42'22	21°50	20°39	0♌ 9	20° 3	19° 1	19°18	5° 8	5°34	20° 8	29°25	29♈57	23°53	4°33	S 29
M30	20 33 0	8°39'45	5♎11	22°27	1°23	20°45	18°53	19°23	5° 9	5°35	20° 6	29°21	29°54	23°59	4°37	M30
T 31	20 36 57	9♌37'07	18♎ 5	24♋18	2♌36	21♋27	18♒46	19♊29	5♏10	5♎36	20♉ 5	29♈19	29♈51	24♐ 6	4♋41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n43	9n55	3n49	18n53	4s 3	22n17	0s48	23n27	0n18	14s20	0s16	20n34	1s53	12s28	0n37	1s17	0n47	12s37	9n 2	12n 7	11n50	26s44	17n28	5s40
M 2	22 38	3 57	2 56	18 50	4 7	22 21	0 46	23 28	0 18	14 21	0 16	20 35	1 53	12 28	0 37	1 17	0 47	12 38	9 2	12 6	11 49	26 45	17 28	5 40
T 3	22 33	2s 0	1 57	18 48	4 9	22 25	0 44	23 28	0 19	14 23	0 16	20 36	1 53	12 28	0 37	1 17	0 47	12 38	9 2	12 6	11 48	26 46	17 28	5 40
W 4	22 27	7 43	0 53	18 48	4 10	22 28	0 42	23 28	0 20	14 24	0 17	20 36	1 53	12 28	0 37	1 18	0 47	12 38	9 2	12 6	11 47	26 47	17 28	5 40
T 5	22 21	13 0	0s11	18 49	4 11	22 30	0 39	23 28	0 20	14 26	0 17	20 37	1 53	12 28	0 37	1 18	0 47	12 38	9 2	12 6	11 46	26 48	17 27	5 40
F 6	22 15	17 43	1 14	18 51	4 10	22 32	0 37	23 27	0 21	14 27	0 17	20 38	1 53	12 28	0 37	1 18	0 47	12 39	9 2	12 6	11 45	26 49	17 27	5 40
S 7	22 8	21 42	2 13	18 54	4 8	22 33	0 35	23 27	0 22	14 29	0 17	20 38	1 53	12 28	0 37	1 19	0 47	12 39	9 2	12 5	11 44	26 50	17 27	5 41
S 8	22 1	24 46	3 6	18 58	4 5	22 33	0 32	23 26	0 22	14 31	0 17	20 39	1 54	12 28	0 37	1 19	0 47	12 39	9 2	12 3	11 42	26 51	17 27	5 41
M 9	21 53	26 45	3 51	19 3	4 2	22 32	0 30	23 25	0 23	14 33	0 17	20 40	1 54	12 28	0 37	1 19	0 47	12 40	9 2	12 0	11 41	26 52	17 26	5 41
T 10	21 45	27 32	4 26	19 9	3 58	22 31	0 27	23 23	0 23	14 35	0 17	20 40	1 54	12 28	0 37	1 20	0 47	12 40	9 2	11 57	11 40	26 53	17 26	5 41
W11	21 37	27 2	4 49	19 15	3 53	22 30	0 25	23 22	0 24	14 36	0 18	20 41	1 54	12 28	0 37	1 20	0 47	12 40	9 1	11 52	11 39	26 54	17 26	5 41
T 12	21 28	25 15	4 59	19 22	3 47	22 27	0 23	23 20	0 25	14 38	0 18	20 41	1 54	12 28	0 37	1 20	0 47	12 40	9 1	11 48	11 38	26 55	17 26	5 41
F 13	21 19	22 18	4 56	19 29	3 40	22 25	0 20	23 18	0 25	14 40	0 18	20 42	1 54	12 28	0 37	1 21	0 47	12 41	9 1	11 43	11 37	26 56	17 25	5 42
S 14	21 10	18 19	4 40	19 36	3 33	22 21	0 18	23 16	0 26	14 42	0 18	20 42	1 54	12 28	0 37	1 21	0 47	12 41	9 1	11 39	11 36	26 57	17 25	5 42
S 15	21 0	13 30	4 9	19 44	3 25	22 17	0 15	23 13	0 27	14 44	0 18	20 43	1 54	12 28	0 37	1 21	0 47	12 41	9 1	11 36	11 35	26 58	17 25	5 42
M16	20 50	8 2	3 26	19 51	3 17	22 12	0 13	23 10	0 27	14 46	0 18	20 43	1 54	12 28	0 37	1 22	0 47	12 42	9 1	11 34	11 34	26 59	17 24	5 42
T 17	20 39	2 9	2 32	19 59	3 8	22 6	0 10	23 8	0 28	14 49	0 19	20 44	1 54	12 28	0 37	1 22	0 47	12 42	9 1	11 32	11 33	27 0	17 24	5 42
W18	20 29	3n57	1 28	20 7	2 59	22 0	0 8	23 4	0 28	14 51	0 19	20 44	1 54	12 28	0 36	1 23	0 47	12 43	9 1	11 32	11 32	27 1	17 24	5 43
T 19	20 17	10 2	0 18	20 14	2 49	21 53	0 6	23 1	0 29	14 53	0 19	20 45	1 54	12 28	0 36	1 23	0 47	12 43	9 1	11 31	11 30	27 2	17 23	5 43
F 20	20 6	15 46	0n54	20 21	2 39	21 46	0 3	22 57	0 30	14 55	0 19	20 45	1 54	12 28	0 36	1 23	0 47	12 43	9 0	11 31	11 29	27 3	17 23	5 43
S 21	19 54	20 49	2 5	20 27	2 29	21 38	0 1	22 54	0 30	14 57	0 19	20 46	1 54	12 29	0 36	1 24	0 47	12 44	9 0	11 31	11 28	27 4	17 23	5 43
S 22	19 42	24 44	3 10	20 32	2 18	21 29	0n 2	22 50	0 31	15 0	0 19	20 46	1 54	12 29	0 36	1 24	0 47	12 44	9 0	11 30	11 27	27 4	17 22	5 44
M23	19 29	27 5	4 3	20 37	2 7	21 20	0 4	22 45	0 32	15 2	0 19	20 47	1 55	12 29	0 36	1 25	0 47	12 44	9 0	11 28	11 26	27 5	17 22	5 44
T 24	19 16	27 30	4 41	20 41	1 55	21 10	0 7	22 41	0 32	15 4	0 20	20 47	1 55	12 29	0 36	1 25	0 47	12 45	9 0	11 25	11 25	27 6	17 22	5 44
W25	19 3	25 55	4 59	20 44	1 43	20 59	0 9	22 36	0 33	15 7	0 20	20 48	1 55	12 29	0 36	1 26	0 47	12 45	9 0	11 21	11 24	27 7	17 21	5 44
T 26	18 50	22 32	4 56	20 45	1 32	20 48	0 11	22 31	0 33	15 9	0 20	20 48	1 55	12 30	0 36	1 26	0 47	12 45	8 59	11 17	11 23	27 8	17 21	5 45
F 27	18 36	17 46	4 35	20 45	1 20	20 36	0 14	22 26	0 34	15 11	0 20	20 48	1 55	12 30	0 36	1 27	0 47	12 46	8 59	11 14	11 22	27 9	17 20	5 45
S 28	18 22	12 7	3 56	20 44	1 7	20 24	0 16	22 21	0 35	15 14	0 20	20 49	1 55	12 30	0 36	1 27	0 47	12 46	8 59	11 11	11 21	27 10	17 20	5 45
S 29	18 8	6 2	3 4	20 41	0 55	20 11	0 19	22 16	0 35	15 16	0 20	20 49	1 55	12 31	0 36	1 28	0 47	12 47	8 59	11 8	11 19	27 10	17 19	5 45
M30	17 53	0s 8	2 4	20 36	0 43	19 57	0 21	22 10	0 36	15 18	0 20	20 49	1 55	12 31	0 36	1 28	0 47	12 47	8 59	11 7	11 18	27 11	17 19	5 46
T 31	17n38	6s 6	0n59	20n29	0s31	19n43	0n23	22n 4	0n36	15s21	0s21	20n50	1s55	12s31	0n36	1s29	0n47	12s47	8n58	11n 6	11n17	27s12	17n19	5s46

Julian Day Number = 3269138.5, Delta T = 04h32m07s
Ecliptic obliquity = 23°09'22, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°09'40, Lahiri = 55°16'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 53	10♌34'29	0♏37	26♋12	3♌50	22♋10	18°R38	19♊35	5♏11	5♎38	20°R 3	29°D19	29♈48	24♐13	4♋45	W 1
T 2	20 44 50	11°31'50	12°50	28° 9	5° 4	22°52	18♒31	19°41	5°12	5°39	20♑ 2	29°R19	29°45	24°19	4°50	T 2
F 3	20 48 46	12°29'10	24°50	0♌ 8	6°17	23°34	18°23	19°46	5°13	5°41	20° 0	29♈18	29°41	24°26	4°54	F 3
S 4	20 52 43	13°26'30	6♐43	2° 9	7°31	24°16	18°16	19°52	5°14	5°42	19°59	29°16	29°38	24°33	4°58	S 4
S 5	20 56 39	14°23'49	18°33	4°12	8°45	24°58	18° 8	19°57	5°15	5°44	19°58	29°12	29°35	24°40	5° 2	S 5
M 6	21 0 36	15°21'08	0♑24	6°17	9°58	25°39	18° 0	20° 3	5°17	5°45	19°56	29° 5	29°32	24°46	5° 6	M 6
T 7	21 4 33	16°18'26	12°21	8°24	11°12	26°21	17°52	20° 8	5°18	5°47	19°55	28°55	29°29	24°53	5°10	T 7
W 8	21 8 29	17°15'45	24°25	10°32	12°26	27° 3	17°45	20°13	5°19	5°48	19°53	28°44	29°25	25° 0	5°14	W 8
T 9	21 12 26	18°13'03	6♒39	12°41	13°40	27°45	17°37	20°19	5°21	5°50	19°52	28°32	29°22	25° 6	5°18	T 9
F 10	21 16 22	19°10'20	19° 4	14°51	14°53	28°26	17°29	20°24	5°22	5°52	19°51	28°20	29°19	25°13	5°22	F 10
S 11	21 20 19	20° 7'38	1♓41	17° 1	16° 7	29° 8	17°22	20°29	5°24	5°53	19°49	28° 9	29°16	25°20	5°26	S 11
S 12	21 24 15	21° 4'55	14°28	19°12	17°21	29°50	17°14	20°34	5°25	5°55	19°48	28° 0	29°13	25°26	5°30	S 12
M13	21 28 12	22° 2'13	27°27	21°22	18°35	0♌31	17° 6	20°39	5°27	5°57	19°47	27°54	29°10	25°33	5°33	M13
T 14	21 32 9	22°59'31	10♈37	23°32	19°48	1°13	16°59	20°44	5°29	5°58	19°46	27°50	29° 6	25°40	5°37	T 14
W15	21 36 5	23°56'49	23°59	25°41	21° 2	1°54	16°51	20°48	5°30	6° 0	19°44	27°D49	29° 3	25°46	5°41	W15
T 16	21 40 2	24°54'07	7♉34	27°49	22°16	2°35	16°43	20°53	5°32	6° 2	19°43	27°49	29° 0	25°53	5°44	T 16
F 17	21 43 58	25°51'26	21°23	29°57	23°30	3°17	16°36	20°58	5°34	6° 4	19°42	27°R50	28°57	26° 0	5°48	F 17
S 18	21 47 55	26°48'45	5♊25	2♍ 3	24°44	3°58	16°28	21° 2	5°36	6° 5	19°41	27°50	28°54	26° 7	5°52	S 18
S 19	21 51 51	27°46'05	19°41	4° 8	25°57	4°39	16°21	21° 7	5°38	6° 7	19°39	27°48	28°51	26°13	5°55	S 19
M20	21 55 48	28°43'26	4♋ 8	6°11	27°11	5°20	16°13	21°11	5°40	6° 9	19°38	27°44	28°47	26°20	5°59	M20
T 21	21 59 44	29°40'47	18°43	8°13	28°25	6° 1	16° 6	21°15	5°42	6°11	19°37	27°37	28°44	26°27	6° 2	T 21
W22	22 3 41	0♍38'08	3♌20	10°13	29°39	6°42	15°59	21°20	5°44	6°13	19°36	27°29	28°41	26°33	6° 5	W22
T 23	22 7 38	1°35'30	17°52	12°11	0♍53	7°23	15°52	21°24	5°46	6°15	19°35	27°21	28°38	26°40	6° 9	T 23
F 24	22 11 34	2°32'52	2♍12	14° 8	2° 7	8° 4	15°45	21°28	5°48	6°17	19°34	27°12	28°35	26°47	6°12	F 24
S 25	22 15 31	3°30'14	16°15	16° 3	3°21	8°45	15°37	21°32	5°50	6°19	19°33	27° 5	28°31	26°54	6°15	S 25
S 26	22 19 27	4°27'37	29°55	17°56	4°35	9°26	15°31	21°36	5°52	6°20	19°32	27° 0	28°28	27° 0	6°18	S 26
M27	22 23 24	5°25'00	13♎12	19°48	5°49	10° 7	15°24	21°39	5°55	6°22	19°31	26°57	28°25	27° 7	6°22	M27
T 28	22 27 20	6°22'23	26° 5	21°38	7° 3	10°47	15°17	21°43	5°57	6°24	19°30	26°D56	28°22	27°14	6°25	T 28
W29	22 31 17	7°19'46	8♏38	23°25	8°16	11°28	15°10	21°47	5°59	6°26	19°29	26°57	28°19	27°20	6°28	W29
T 30	22 35 13	8°17'10	20°53	25°12	9°30	12° 8	15° 4	21°50	6° 2	6°28	19°28	26°58	28°16	27°27	6°31	T 30
F 31	22 39 10	9♍14'34	2♐55	26♍56	10♍44	12♌49	14♒57	21♊54	6♏ 4	6♎30	19♑27	26♈59	28♈12	27♐34	6♋34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n23	11s39	0s 7	20n21	0s19	19n29	0n26	21n58	0n37	15s23	0s21	20n50	1s55	12s32	0n36	1s30	0n47	12s48	8n58	11n 6	11n16	27s13	17n18	5s46
T 2	17 7	16 38	1 11	20 10	0 8	19 14	0 28	21 52	0 38	15 26	0 21	20 50	1 55	12 32	0 36	1 30	0 47	12 48	8 58	11 6	11 15	27 14	17 18	5 47
F 3	16 51	20 52	2 11	19 57	0n 4	18 58	0 30	21 45	0 38	15 28	0 21	20 51	1 56	12 33	0 36	1 31	0 47	12 49	8 58	11 6	11 14	27 15	17 17	5 47
S 4	16 35	24 12	3 4	19 41	0 15	18 42	0 32	21 39	0 39	15 31	0 21	20 51	1 56	12 33	0 36	1 31	0 47	12 49	8 58	11 5	11 13	27 15	17 17	5 47
S 5	16 19	26 29	3 50	19 24	0 26	18 25	0 34	21 32	0 39	15 33	0 21	20 51	1 56	12 33	0 36	1 32	0 47	12 49	8 57	11 4	11 12	27 16	17 16	5 48
M 6	16 3	27 34	4 25	19 3	0 36	18 8	0 37	21 25	0 40	15 36	0 21	20 52	1 56	12 34	0 36	1 33	0 47	12 50	8 57	11 1	11 11	27 17	17 16	5 48
T 7	15 46	27 23	4 49	18 41	0 45	17 50	0 39	21 18	0 40	15 38	0 21	20 52	1 56	12 34	0 36	1 33	0 47	12 50	8 57	10 58	11 9	27 18	17 15	5 48
W 8	15 29	25 55	5 0	18 16	0 55	17 32	0 41	21 10	0 41	15 41	0 22	20 52	1 56	12 35	0 36	1 34	0 47	12 51	8 57	10 54	11 8	27 18	17 15	5 49
T 9	15 11	23 12	4 58	17 49	1 3	17 13	0 43	21 3	0 42	15 43	0 22	20 52	1 56	12 35	0 36	1 34	0 47	12 51	8 56	10 49	11 7	27 19	17 14	5 49
F 10	14 54	19 24	4 42	17 19	1 11	16 54	0 45	20 55	0 42	15 45	0 22	20 53	1 56	12 36	0 36	1 35	0 47	12 52	8 56	10 45	11 6	27 20	17 14	5 49
S 11	14 36	14 41	4 12	16 47	1 18	16 34	0 47	20 47	0 43	15 48	0 22	20 53	1 57	12 36	0 36	1 36	0 47	12 52	8 56	10 41	11 5	27 21	17 13	5 50
S 12	14 18	9 16	3 29	16 13	1 24	16 14	0 49	20 39	0 43	15 50	0 22	20 53	1 57	12 37	0 35	1 36	0 47	12 52	8 56	10 38	11 4	27 21	17 13	5 50
M13	14 0	3 22	2 34	15 38	1 30	15 53	0 51	20 31	0 44	15 53	0 22	20 53	1 57	12 38	0 35	1 37	0 47	12 53	8 55	10 36	11 3	27 22	17 12	5 50
T 14	13 42	2n46	1 30	15 0	1 34	15 32	0 53	20 23	0 44	15 55	0 22	20 54	1 57	12 38	0 35	1 38	0 47	12 53	8 55	10 35	11 2	27 23	17 12	5 51
W15	13 23	8 53	0 20	14 21	1 38	15 11	0 55	20 14	0 45	15 57	0 22	20 54	1 57	12 39	0 35	1 38	0 47	12 54	8 55	10 35	11 1	27 24	17 11	5 51
T 16	13 4	14 41	0n52	13 40	1 41	14 49	0 56	20 5	0 46	16 0	0 23	20 54	1 57	12 39	0 35	1 39	0 47	12 54	8 55	10 35	10 59	27 24	17 11	5 51
F 17	12 45	19 52	2 2	12 59	1 44	14 27	0 58	19 57	0 46	16 2	0 23	20 54	1 57	12 40	0 35	1 40	0 47	12 55	8 54	10 35	10 58	27 25	17 10	5 52
S 18	12 26	24 1	3 7	12 16	1 45	14 4	1 0	19 48	0 47	16 5	0 23	20 54	1 57	12 41	0 35	1 41	0 47	12 55	8 54	10 35	10 57	27 26	17 10	5 52
S 19	12 6	26 45	4 0	11 32	1 46	13 41	1 2	19 38	0 47	16 7	0 23	20 54	1 58	12 41	0 35	1 41	0 47	12 55	8 54	10 34	10 56	27 26	17 9	5 53
M20	11 47	27 45	4 40	10 47	1 46	13 18	1 3	19 29	0 48	16 9	0 23	20 55	1 58	12 42	0 35	1 42	0 47	12 56	8 54	10 33	10 55	27 27	17 9	5 53
T 21	11 27	26 50	5 1	10 1	1 45	12 54	1 5	19 20	0 48	16 11	0 23	20 55	1 58	12 43	0 35	1 43	0 47	12 56	8 53	10 30	10 54	27 28	17 8	5 53
W22	11 7	24 6	5 3	9 15	1 44	12 30	1 6	19 10	0 49	16 14	0 23	20 55	1 58	12 43	0 35	1 43	0 47	12 57	8 53	10 28	10 53	27 28	17 8	5 54
T 23	10 47	19 50	4 46	8 29	1 42	12 5	1 8	19 0	0 49	16 16	0 23	20 55	1 58	12 44	0 35	1 44	0 47	12 57	8 53	10 24	10 52	27 29	17 7	5 54
F 24	10 27	14 28	4 10	7 42	1 39	11 41	1 9	18 50	0 50	16 18	0 23	20 55	1 58	12 45	0 35	1 45	0 47	12 58	8 52	10 21	10 51	27 30	17 7	5 55
S 25	10 6	8 27	3 20	6 55	1 36	11 16	1 11	18 40	0 51	16 20	0 23	20 55	1 58	12 46	0 35	1 46	0 47	12 58	8 52	10 19	10 49	27 30	17 6	5 55
S 26	9 46	2 10	2 20	6 8	1 32	10 50	1 12	18 30	0 51	16 22	0 24	20 55	1 59	12 46	0 35	1 46	0 47	12 59	8 52	10 17	10 48	27 31	17 6	5 55
M27	9 25	4s 2	1 13	5 21	1 28	10 24	1 13	18 20	0 52	16 24	0 24	20 55	1 59	12 47	0 35	1 47	0 47	12 59	8 51	10 16	10 47	27 31	17 5	5 56
T 28	9 4	9 53	0 5	4 34	1 23	9 59	1 14	18 10	0 52	16 26	0 24	20 55	1 59	12 48	0 35	1 48	0 47	12 59	8 51	10 16	10 46	27 32	17 4	5 56
W29	8 43	15 12	1s 3	3 47	1 18	9 32	1 15	17 59	0 53	16 29	0 24	20 56	1 59	12 49	0 35	1 49	0 47	13 0	8 51	10 16	10 45	27 33	17 4	5 57
T 30	8 22	19 47	2 5	3 0	1 12	9 6	1 17	17 48	0 53	16 31	0 24	20 56	1 59	12 49	0 35	1 50	0 47	13 0	8 51	10 16	10 44	27 33	17 3	5 57
F 31	8n 1	23s28	3s 2	2n13	1n 6	8n39	1n18	17n37	0n54	16s32	0s24	20n56	1s59	12s50	0n35	1s50	0n47	13s 1	8n50	10n17	10n43	27s34	17n 3	5s58

Julian Day Number = 3269169.5, Delta T = 04h32m08s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°09'45, Lahiri = 55°16'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 7	10♍11'58	14♐49	28♍39	11♍58	13♌29	14°R51	21♊57	6♏ 6	6♎32	19°R26	26°R59	28♈ 9	27♐40	6♋36	S 1
S 2	22 47 3	11° 9'23	26°41	0♎19	13°12	14°10	14♒45	22° 0	6° 9	6°34	19♑25	26♈58	28° 6	27°47	6°39	S 2
M 3	22 51 0	12° 6'48	8♑34	1°59	14°26	14°50	14°38	22° 3	6°12	6°37	19°25	26°54	28° 3	27°54	6°42	M 3
T 4	22 54 56	13° 4'13	20°34	3°36	15°40	15°31	14°33	22° 7	6°14	6°39	19°24	26°49	28° 0	28° 1	6°45	T 4
W 5	22 58 53	14° 1'39	2♒44	5°12	16°54	16°11	14°27	22°10	6°17	6°41	19°23	26°43	27°57	28° 7	6°47	W 5
T 6	23 2 49	14°59'06	15° 7	6°46	18° 8	16°51	14°21	22°12	6°19	6°43	19°22	26°36	27°53	28°14	6°50	T 6
F 7	23 6 46	15°56'33	27°44	8°18	19°22	17°31	14°15	22°15	6°22	6°45	19°22	26°29	27°50	28°21	6°52	F 7
S 8	23 10 42	16°54'00	10♓36	9°48	20°36	18°11	14°10	22°18	6°25	6°47	19°21	26°22	27°47	28°27	6°55	S 8
S 9	23 14 39	17°51'28	23°43	11°17	21°50	18°51	14° 5	22°21	6°28	6°49	19°20	26°17	27°44	28°34	6°57	S 9
M10	23 18 35	18°48'57	7♈ 4	12°44	23° 4	19°31	13°59	22°23	6°30	6°51	19°20	26°14	27°41	28°41	7° 0	M10
T 11	23 22 32	19°46'27	20°37	14° 9	24°18	20°11	13°54	22°25	6°33	6°53	19°19	26°D12	27°37	28°47	7° 2	T 11
W12	23 26 29	20°43'58	4♉21	15°33	25°32	20°51	13°50	22°28	6°36	6°55	19°19	26°12	27°34	28°54	7° 4	W12
T 13	23 30 25	21°41'31	18°14	16°54	26°46	21°31	13°45	22°30	6°39	6°58	19°18	26°14	27°31	29° 1	7° 6	T 13
F 14	23 34 22	22°39'04	2♊15	18°14	28° 0	22°11	13°40	22°32	6°42	7° 0	19°18	26°15	27°28	29° 8	7° 8	F 14
S 15	23 38 18	23°36'39	16°22	19°32	29°14	22°51	13°36	22°34	6°45	7° 2	19°17	26°16	27°25	29°14	7°10	S 15
S 16	23 42 15	24°34'15	0♋34	20°47	0♎28	23°30	13°32	22°36	6°48	7° 4	19°17	26°R16	27°22	29°21	7°12	S 16
M17	23 46 11	25°31'52	14°49	22° 1	1°43	24°10	13°28	22°38	6°51	7° 6	19°16	26°15	27°18	29°28	7°14	M17
T 18	23 50 8	26°29'31	29° 3	23°13	2°57	24°50	13°24	22°40	6°54	7° 9	19°16	26°12	27°15	29°34	7°16	T 18
W19	23 54 4	27°27'11	13♌15	24°23	4°11	25°29	13°20	22°41	6°57	7°11	19°16	26° 9	27°12	29°41	7°18	W19
T 20	23 58 1	28°24'52	27°19	25°30	5°25	26° 9	13°17	22°43	7° 0	7°13	19°15	26° 5	27° 9	29°48	7°20	T 20
F 21	0 1 58	29°22'35	11♍13	26°35	6°39	26°48	13°13	22°44	7° 3	7°15	19°15	26° 1	27° 6	29°55	7°21	F 21
S 22	0 5 54	0♎20'18	24°52	27°38	7°53	27°27	13°10	22°45	7° 7	7°17	19°15	25°57	27° 3	0♑ 1	7°23	S 22
S 23	0 9 51	1°18'03	8♎15	28°38	9° 7	28° 7	13° 7	22°47	7°10	7°20	19°14	25°55	26°59	0° 8	7°24	S 23
M24	0 13 47	2°15'49	21°19	29°35	10°21	28°46	13° 4	22°48	7°13	7°22	19°14	25°D54	26°56	0°15	7°26	M24
T 25	0 17 44	3°13'36	4♏ 4	0♏29	11°35	29°25	13° 2	22°49	7°16	7°24	19°14	25°54	26°53	0°21	7°27	T 25
W26	0 21 40	4°11'24	16°33	1°21	12°50	0♍ 4	12°59	22°50	7°20	7°26	19°14	25°55	26°50	0°28	7°28	W26
T 27	0 25 37	5° 9'13	28°46	2° 9	14° 4	0°43	12°57	22°50	7°23	7°28	19°14	25°57	26°47	0°35	7°30	T 27
F 28	0 29 33	6° 7'04	10♐48	2°55	15°18	1°22	12°55	22°51	7°26	7°31	19°14	25°58	26°43	0°41	7°31	F 28
S 29	0 33 30	7° 4'55	22°43	3°36	16°32	2° 1	12°53	22°52	7°30	7°33	19°D14	26° 0	26°40	0°48	7°32	S 29
S 30	0 37 27	8♎ 2'48	4♑36	4♏14	17♎46	2♍40	12♒51	22♊52	7♏33	7♎35	19♑14	26°R 0	26♈37	0♑55	7♋33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n39	26s 6	3s49	1n27	1n 0	8n12	1n19	17n27	0n54	16s34	0s24	20n56	1s59	12s51	0n35	1s51	0n47	13s 1	8n50	10n17	10n42	27s34	17n 2	5s58
S 2	7 18	27 34	4 27	0 41	0 53	7 45	1 19	17 16	0 55	16 36	0 24	20 56	2 0	12 52	0 35	1 52	0 47	13 2	8 50	10 16	10 40	27 35	17 1	5 58
M 3	6 56	27 45	4 53	0s 5	0 45	7 18	1 20	17 4	0 55	16 38	0 24	20 56	2 0	12 53	0 35	1 53	0 47	13 2	8 49	10 15	10 39	27 35	17 1	5 59
T 4	6 35	26 39	5 7	0 50	0 38	6 50	1 21	16 53	0 56	16 40	0 24	20 56	2 0	12 54	0 35	1 54	0 47	13 2	8 49	10 13	10 38	27 36	17 0	5 59
W 5	6 13	24 18	5 7	1 35	0 30	6 22	1 22	16 42	0 56	16 42	0 24	20 56	2 0	12 55	0 35	1 54	0 47	13 3	8 49	10 11	10 37	27 37	17 0	6 0
T 6	5 51	20 47	4 53	2 19	0 22	5 54	1 23	16 30	0 57	16 43	0 24	20 56	2 0	12 55	0 35	1 55	0 47	13 3	8 48	10 8	10 36	27 37	16 59	6 0
F 7	5 29	16 15	4 24	3 3	0 13	5 26	1 23	16 19	0 57	16 45	0 25	20 56	2 0	12 56	0 35	1 56	0 47	13 4	8 48	10 6	10 35	27 38	16 59	6 1
S 8	5 7	10 56	3 42	3 46	0 5	4 58	1 24	16 7	0 58	16 47	0 25	20 56	2 1	12 57	0 35	1 57	0 47	13 4	8 48	10 4	10 34	27 38	16 58	6 1
S 9	4 45	5 2	2 47	4 28	0s 4	4 30	1 24	15 55	0 58	16 48	0 25	20 56	2 1	12 58	0 35	1 58	0 47	13 5	8 47	10 2	10 33	27 39	16 57	6 2
M10	4 22	1n12	1 42	5 10	0 13	4 1	1 25	15 43	0 59	16 50	0 25	20 56	2 1	12 59	0 35	1 59	0 47	13 5	8 47	10 1	10 31	27 39	16 57	6 2
T 11	4 0	7 30	0 30	5 52	0 22	3 32	1 25	15 31	0 59	16 51	0 25	20 56	2 1	13 0	0 34	1 59	0 47	13 5	8 46	10 0	10 30	27 40	16 56	6 3
W12	3 38	13 31	0n44	6 32	0 32	3 4	1 25	15 19	1 0	16 53	0 25	20 56	2 1	13 1	0 34	2 0	0 47	13 6	8 46	10 0	10 29	27 40	16 56	6 3
T 13	3 15	18 56	1 57	7 12	0 41	2 35	1 25	15 7	1 0	16 54	0 25	20 56	2 1	13 2	0 34	2 1	0 47	13 6	8 46	10 0	10 28	27 41	16 55	6 4
F 14	2 53	23 22	3 4	7 51	0 51	2 6	1 26	14 55	1 1	16 55	0 25	20 56	2 2	13 3	0 34	2 2	0 47	13 7	8 45	10 1	10 27	27 41	16 54	6 4
S 15	2 30	26 27	4 0	8 29	1 1	1 37	1 26	14 42	1 1	16 57	0 25	20 55	2 2	13 4	0 34	2 3	0 47	13 7	8 45	10 1	10 26	27 42	16 54	6 5
S 16	2 8	27 51	4 42	9 7	1 10	1 8	1 26	14 30	1 2	16 58	0 25	20 55	2 2	13 5	0 34	2 4	0 47	13 8	8 45	10 1	10 25	27 42	16 53	6 5
M17	1 45	27 25	5 6	9 43	1 20	0 38	1 26	14 17	1 2	16 59	0 25	20 55	2 2	13 6	0 34	2 4	0 47	13 8	8 44	10 1	10 24	27 42	16 53	6 6
T 18	1 23	25 12	5 12	10 19	1 30	0 9	1 26	14 5	1 3	17 0	0 25	20 55	2 2	13 7	0 34	2 5	0 47	13 8	8 44	10 0	10 22	27 43	16 52	6 6
W19	1 0	21 25	4 59	10 54	1 40	0s20	1 25	13 52	1 3	17 1	0 25	20 55	2 2	13 8	0 34	2 6	0 47	13 9	8 44	9 59	10 21	27 43	16 51	6 7
T 20	0 37	16 27	4 28	11 28	1 50	0 49	1 25	13 39	1 4	17 3	0 25	20 55	2 3	13 9	0 34	2 7	0 47	13 9	8 43	9 57	10 20	27 44	16 51	6 7
F 21	0 15	10 41	3 41	12 0	2 0	1 18	1 25	13 26	1 4	17 4	0 25	20 55	2 3	13 10	0 34	2 8	0 47	13 10	8 43	9 56	10 19	27 44	16 50	6 8
S 22	0s 8	4 30	2 42	12 32	2 10	1 48	1 25	13 14	1 5	17 4	0 25	20 55	2 3	13 11	0 34	2 9	0 47	13 10	8 42	9 55	10 18	27 45	16 50	6 8
S 23	0 31	1s46	1 36	13 3	2 20	2 17	1 24	13 1	1 5	17 5	0 25	20 55	2 3	13 12	0 34	2 10	0 47	13 10	8 42	9 54	10 17	27 45	16 49	6 9
M24	0 53	7 50	0 25	13 32	2 30	2 46	1 24	12 47	1 6	17 6	0 26	20 55	2 3	13 13	0 34	2 10	0 47	13 11	8 42	9 54	10 16	27 45	16 48	6 9
T 25	1 16	13 26	0s45	14 0	2 39	3 15	1 23	12 34	1 6	17 7	0 26	20 55	2 3	13 14	0 34	2 11	0 47	13 11	8 41	9 54	10 15	27 46	16 48	6 10
W26	1 39	18 22	1 51	14 27	2 49	3 44	1 22	12 21	1 6	17 8	0 26	20 54	2 4	13 15	0 34	2 12	0 47	13 12	8 41	9 54	10 13	27 46	16 47	6 10
T 27	2 1	22 26	2 51	14 52	2 58	4 13	1 22	12 8	1 7	17 8	0 26	20 54	2 4	13 16	0 34	2 13	0 47	13 12	8 41	9 54	10 12	27 46	16 47	6 11
F 28	2 24	25 29	3 43	15 16	3 7	4 42	1 21	11 55	1 7	17 9	0 26	20 54	2 4	13 18	0 34	2 14	0 47	13 12	8 40	9 55	10 11	27 47	16 46	6 11
S 29	2 47	27 21	4 24	15 39	3 16	5 11	1 20	11 41	1 8	17 10	0 26	20 54	2 4	13 19	0 34	2 15	0 47	13 13	8 40	9 55	10 10	27 47	16 46	6 12
S 30	3s 9	27s58	4s54	16s 0	3s25	5s40	1n19	11n28	1n 8	17s10	0s26	20n54	2s 4	13s20	0n34	2s16	0n47	13s13	8n39	9n56	10n 9	27s48	16n45	6s12

Julian Day Number = 3269200.5, Delta T = 04h32m09s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°09'49, Lahiri = 55°16'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 23	9♎ 0'41	16♉30	4♏48	19♎ 0	3♍19	12°R50	22♊52	7♏36	7♎37	19♉14	26°R 0	26♈34	1♉ 2	7♋34	M 1
T 2	0 45 20	9°58'36	28°31	5°17	20°14	3°58	12♒48	22°53	7°40	7°40	19°14	25♈59	26°31	1° 8	7°35	T 2
W 3	0 49 16	10°56'32	10♒43	5°42	21°28	4°37	12°47	22°53	7°43	7°42	19°14	25°58	26°28	1°15	7°36	W 3
T 4	0 53 13	11°54'29	23° 9	6° 3	22°43	5°16	12°46	22°R53	7°47	7°44	19°14	25°56	26°24	1°22	7°36	T 4
F 5	0 57 9	12°52'27	5♓54	6°18	23°57	5°54	12°45	22°53	7°50	7°46	19°14	25°54	26°21	1°28	7°37	F 5
S 6	1 1 6	13°50'27	18°57	6°28	25°11	6°33	12°45	22°53	7°54	7°48	19°15	25°52	26°18	1°35	7°38	S 6
S 7	1 5 2	14°48'27	2♈21	6°R32	26°25	7°11	12°44	22°52	7°57	7°51	19°15	25°51	26°15	1°42	7°38	S 7
M 8	1 8 59	15°46'29	16° 3	6°31	27°39	7°50	12°44	22°52	8° 1	7°53	19°15	25°51	26°12	1°49	7°39	M 8
T 9	1 12 55	16°44'33	0♉ 1	6°23	28°53	8°28	12°D44	22°52	8° 4	7°55	19°15	25°D50	26° 8	1°55	7°39	T 9
W10	1 16 52	17°42'38	14°12	6° 9	0♏ 7	9° 7	12°44	22°51	8° 8	7°57	19°16	25°51	26° 5	2° 2	7°39	W10
T 11	1 20 49	18°40'45	28°32	5°49	1°21	9°45	12°45	22°50	8°12	7°59	19°16	25°51	26° 2	2° 9	7°40	T 11
F 12	1 24 45	19°38'54	12♊55	5°23	2°35	10°23	12°45	22°49	8°15	8° 2	19°16	25°52	25°59	2°15	7°40	F 12
S 13	1 28 42	20°37'05	27°18	4°50	3°50	11° 2	12°46	22°49	8°19	8° 4	19°17	25°52	25°56	2°22	7°40	S 13
S 14	1 32 38	21°35'18	11♋37	4°11	5° 4	11°40	12°47	22°48	8°22	8° 6	19°17	25°53	25°53	2°29	7°R40	S 14
M15	1 36 35	22°33'33	25°49	3°26	6°18	12°18	12°48	22°46	8°26	8° 8	19°18	25°R53	25°49	2°36	7°40	M15
T 16	1 40 31	23°31'49	9♌52	2°36	7°32	12°56	12°49	22°45	8°30	8°10	19°18	25°53	25°46	2°42	7°40	T 16
W17	1 44 28	24°30'07	23°44	1°41	8°46	13°34	12°51	22°44	8°33	8°13	19°19	25°52	25°43	2°49	7°40	W17
T 18	1 48 24	25°28'28	7♍24	0°43	10° 0	14°12	12°53	22°43	8°37	8°15	19°19	25°D52	25°40	2°56	7°40	T 18
F 19	1 52 21	26°26'50	20°51	29♎42	11°14	14°50	12°54	22°41	8°41	8°17	19°20	25°52	25°37	3° 2	7°39	F 19
S 20	1 56 18	27°25'14	4♎ 4	28°40	12°29	15°28	12°56	22°39	8°45	8°19	19°21	25°52	25°34	3° 9	7°39	S 20
S 21	2 0 14	28°23'40	17° 4	27°38	13°43	16° 6	12°59	22°38	8°48	8°21	19°21	25°53	25°30	3°16	7°38	S 21
M22	2 4 11	29°22'08	29°49	26°38	14°57	16°43	13° 1	22°36	8°52	8°23	19°22	25°R53	25°27	3°22	7°38	M22
T 23	2 8 7	0♏20'37	12♏21	25°40	16°11	17°21	13° 4	22°34	8°56	8°25	19°23	25°52	25°24	3°29	7°37	T 23
W24	2 12 4	1°19'08	24°41	24°48	17°25	17°59	13° 7	22°32	9° 0	8°27	19°24	25°52	25°21	3°36	7°37	W24
T 25	2 16 0	2°17'41	6♐50	24° 1	18°39	18°36	13°10	22°30	9° 3	8°29	19°24	25°51	25°18	3°43	7°36	T 25
F 26	2 19 57	3°16'16	18°49	23°21	19°53	19°14	13°13	22°28	9° 7	8°32	19°25	25°50	25°14	3°49	7°35	F 26
S 27	2 23 53	4°14'52	0♑43	22°50	21° 8	19°51	13°16	22°25	9°11	8°34	19°26	25°49	25°11	3°56	7°34	S 27
S 28	2 27 50	5°13'30	12°35	22°27	22°22	20°29	13°20	22°23	9°15	8°36	19°27	25°48	25° 8	4° 3	7°33	S 28
M29	2 31 47	6°12'09	24°28	22°14	23°36	21° 6	13°23	22°20	9°18	8°38	19°28	25°48	25° 5	4° 9	7°32	M29
T 30	2 35 43	7°10'50	6♒27	22°D11	24°50	21°43	13°27	22°18	9°22	8°40	19°29	25°D47	25° 2	4°16	7°31	T 30
W31	2 39 40	8♏ 9'32	18♒37	22♎18	26♏ 4	22♍20	13♒31	22♊15	9♏26	8♎42	19♉30	25♈47	24♈59	4♉23	7♋30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s32	27s18	5s11	16s19	3s33	6s 9	1n18	11n14	1n 9	17s11	0s26	20n54	2s 4	13s21	0n34	2s16	0n47	13s13	8n39	9n56	10n 8	27s48	16n44	6s13
T 2	3 54	25 22	5 15	16 36	3 41	6 37	1 17	11 1	1 9	17 11	0 26	20 54	2 5	13 22	0 34	2 17	0 47	13 14	8 39	9 55	10 7	27 48	16 44	6 13
W 3	4 17	22 14	5 5	16 51	3 48	7 6	1 16	10 47	1 10	17 11	0 26	20 53	2 5	13 23	0 34	2 18	0 47	13 14	8 38	9 55	10 5	27 48	16 43	6 14
T 4	4 39	18 4	4 41	17 4	3 55	7 34	1 15	10 34	1 10	17 12	0 26	20 53	2 5	13 24	0 34	2 19	0 47	13 15	8 38	9 54	10 4	27 49	16 43	6 14
F 5	5 2	13 0	4 2	17 15	4 1	8 2	1 14	10 20	1 11	17 12	0 26	20 53	2 5	13 25	0 34	2 20	0 47	13 15	8 38	9 53	10 3	27 49	16 42	6 15
S 6	5 24	7 14	3 10	17 24	4 6	8 30	1 13	10 6	1 11	17 12	0 26	20 53	2 5	13 27	0 34	2 21	0 47	13 15	8 37	9 53	10 2	27 49	16 42	6 15
S 7	5 46	1 1	2 6	17 29	4 11	8 58	1 11	9 53	1 11	17 12	0 26	20 53	2 5	13 28	0 34	2 22	0 47	13 16	8 37	9 52	10 1	27 50	16 41	6 16
M 8	6 8	5n25	0 54	17 32	4 14	9 25	1 10	9 39	1 12	17 12	0 26	20 53	2 6	13 29	0 34	2 22	0 47	13 16	8 36	9 52	10 0	27 50	16 40	6 17
T 9	6 30	11 43	0n23	17 32	4 17	9 53	1 9	9 25	1 12	17 12	0 26	20 52	2 6	13 30	0 34	2 23	0 47	13 16	8 36	9 52	9 59	27 50	16 40	6 17
W10	6 52	17 30	1 40	17 29	4 18	10 20	1 7	9 11	1 13	17 12	0 26	20 52	2 6	13 31	0 34	2 24	0 47	13 17	8 36	9 52	9 58	27 50	16 39	6 18
T 11	7 14	22 23	2 51	17 22	4 18	10 47	1 6	8 57	1 13	17 12	0 26	20 52	2 6	13 32	0 34	2 25	0 47	13 17	8 35	9 52	9 56	27 51	16 39	6 18
F 12	7 36	25 55	3 52	17 12	4 17	11 13	1 4	8 43	1 14	17 12	0 26	20 52	2 6	13 33	0 34	2 26	0 47	13 17	8 35	9 53	9 55	27 51	16 38	6 19
S 13	7 58	27 46	4 38	16 58	4 14	11 40	1 2	8 29	1 14	17 12	0 26	20 52	2 6	13 35	0 34	2 27	0 47	13 18	8 35	9 53	9 54	27 51	16 38	6 19
S 14	8 19	27 45	5 7	16 41	4 10	12 6	1 1	8 15	1 15	17 12	0 26	20 51	2 7	13 36	0 34	2 28	0 47	13 18	8 34	9 53	9 53	27 51	16 37	6 20
M15	8 41	25 55	5 17	16 20	4 3	12 32	0 59	8 1	1 15	17 11	0 26	20 51	2 7	13 37	0 34	2 28	0 47	13 18	8 34	9 53	9 52	27 52	16 37	6 20
T 16	9 2	22 30	5 8	15 55	3 55	12 58	0 57	7 47	1 15	17 11	0 26	20 51	2 7	13 38	0 34	2 29	0 47	13 19	8 33	9 53	9 51	27 52	16 36	6 21
W17	9 23	17 52	4 40	15 27	3 45	13 23	0 55	7 33	1 16	17 11	0 26	20 51	2 7	13 39	0 34	2 30	0 47	13 19	8 33	9 53	9 50	27 52	16 36	6 21
T 18	9 44	12 22	3 58	14 55	3 33	13 48	0 53	7 19	1 16	17 10	0 26	20 51	2 7	13 41	0 34	2 31	0 47	13 19	8 33	9 53	9 48	27 52	16 35	6 22
F 19	10 5	6 23	3 2	14 21	3 20	14 12	0 52	7 5	1 17	17 10	0 26	20 50	2 7	13 42	0 34	2 32	0 47	13 19	8 32	9 53	9 47	27 52	16 35	6 22
S 20	10 26	0 13	1 58	13 45	3 4	14 37	0 50	6 51	1 17	17 9	0 26	20 50	2 7	13 43	0 34	2 32	0 47	13 20	8 32	9 53	9 46	27 53	16 34	6 23
S 21	10 47	5s52	0 49	13 7	2 48	15 1	0 48	6 37	1 17	17 9	0 26	20 50	2 8	13 44	0 34	2 33	0 47	13 20	8 32	9 53	9 45	27 53	16 34	6 23
M22	11 7	11 37	0s22	12 29	2 30	15 24	0 45	6 23	1 18	17 8	0 26	20 50	2 8	13 45	0 34	2 34	0 47	13 20	8 31	9 53	9 44	27 53	16 33	6 24
T 23	11 28	16 48	1 30	11 50	2 10	15 47	0 43	6 9	1 18	17 7	0 26	20 49	2 8	13 46	0 34	2 35	0 47	13 21	8 31	9 53	9 43	27 53	16 33	6 24
W24	11 48	21 11	2 33	11 13	1 51	16 10	0 41	5 54	1 19	17 6	0 26	20 49	2 8	13 48	0 34	2 36	0 47	13 21	8 30	9 53	9 42	27 53	16 32	6 25
T 25	12 8	24 37	3 28	10 37	1 30	16 33	0 39	5 40	1 19	17 6	0 26	20 49	2 8	13 49	0 34	2 36	0 47	13 21	8 30	9 52	9 40	27 53	16 32	6 26
F 26	12 28	26 54	4 13	10 3	1 10	16 55	0 37	5 26	1 20	17 5	0 27	20 49	2 8	13 50	0 34	2 37	0 47	13 21	8 30	9 52	9 39	27 53	16 31	6 26
S 27	12 47	27 56	4 47	9 33	0 50	17 16	0 34	5 12	1 20	17 4	0 27	20 48	2 8	13 51	0 34	2 38	0 47	13 22	8 29	9 52	9 38	27 54	16 31	6 27
S 28	13 7	27 41	5 8	9 6	0 30	17 37	0 32	4 58	1 20	17 3	0 27	20 48	2 9	13 52	0 34	2 39	0 47	13 22	8 29	9 51	9 37	27 54	16 30	6 27
M29	13 26	26 10	5 16	8 44	0 11	17 58	0 30	4 44	1 21	17 2	0 27	20 48	2 9	13 54	0 34	2 40	0 47	13 22	8 29	9 51	9 36	27 54	16 30	6 28
T 30	13 45	23 27	5 11	8 26	0n 6	18 18	0 27	4 30	1 21	17 1	0 27	20 48	2 9	13 55	0 34	2 40	0 47	13 22	8 28	9 51	9 35	27 54	16 29	6 28
W31	14s 4	19s41	4s52	8s13	0n23	18s38	0n25	4n15	1n22	17s 0	0s27	20n47	2s 9	13s56	0n34	2s41	0n47	13s22	8n28	9n51	9n33	27s54	16n29	6s29

Julian Day Number = 3269230.5, Delta T = 04h32m10s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°09'53, Lahiri = 55°16'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 36	9♏ 8'16	1♓ 2	22♎35	27♏18	22♍58	13♒36	22°R12	9♏30	8♎44	19♑31	25♈48	24♈55	4♑30	7°R29	T 1
F 2	2 47 33	10° 7'02	13°46	23° 2	28°32	23°35	13°40	22♊ 9	9°33	8°46	19°32	25°49	24°52	4°36	7♋27	F 2
S 3	2 51 29	11° 5'49	26°53	23°37	29°46	24°12	13°45	22° 6	9°37	8°48	19°33	25°51	24°49	4°43	7°26	S 3
S 4	2 55 26	12° 4'38	10♈24	24°22	1♐ 0	24°49	13°49	22° 3	9°41	8°50	19°34	25°52	24°46	4°50	7°24	S 4
M 5	2 59 22	13° 3'28	24°19	25°15	2°14	25°25	13°54	22° 0	9°45	8°51	19°35	25°R52	24°43	4°56	7°23	M 5
T 6	3 3 19	14° 2'21	8♉37	26°16	3°29	26° 2	13°59	21°57	9°49	8°53	19°37	25°52	24°40	5° 3	7°21	T 6
W 7	3 7 15	15° 1'15	23°12	27°23	4°43	26°39	14° 5	21°54	9°52	8°55	19°38	25°50	24°36	5°10	7°20	W 7
T 8	3 11 12	16° 0'11	8♊ 0	28°37	5°57	27°16	14°10	21°50	9°56	8°57	19°39	25°48	24°33	5°17	7°18	T 8
F 9	3 15 9	16°59'10	22°51	29°56	7°11	27°52	14°16	21°47	10° 0	8°59	19°40	25°46	24°30	5°23	7°16	F 9
S 10	3 19 5	17°58'10	7♋38	1♏20	8°25	28°29	14°21	21°44	10° 4	9° 1	19°41	25°43	24°27	5°30	7°14	S 10
S 11	3 23 2	18°57'13	22°14	2°48	9°39	29° 6	14°27	21°40	10° 7	9° 3	19°43	25°40	24°24	5°37	7°13	S 11
M12	3 26 58	19°56'18	6♌35	4°19	10°53	29°42	14°33	21°36	10°11	9° 4	19°44	25°39	24°20	5°43	7°11	M12
T 13	3 30 55	20°55'25	20°37	5°53	12° 7	0♎18	14°40	21°33	10°15	9° 6	19°46	25°D38	24°17	5°50	7° 9	T 13
W14	3 34 51	21°54'34	4♍20	7°30	13°21	0°55	14°46	21°29	10°19	9° 8	19°47	25°38	24°14	5°57	7° 7	W14
T 15	3 38 48	22°53'45	17°44	9° 8	14°35	1°31	14°53	21°25	10°22	9°10	19°48	25°40	24°11	6° 4	7° 4	T 15
F 16	3 42 45	23°52'59	0♎51	10°48	15°49	2° 7	14°59	21°21	10°26	9°11	19°50	25°41	24° 8	6°10	7° 2	F 16
S 17	3 46 41	24°52'14	13°43	12°30	17° 3	2°43	15° 6	21°17	10°30	9°13	19°51	25°43	24° 5	6°17	7° 0	S 17
S 18	3 50 38	25°51'32	26°21	14°12	18°17	3°19	15°13	21°13	10°33	9°15	19°53	25°R43	24° 1	6°24	6°58	S 18
M19	3 54 34	26°50'52	8♏48	15°54	19°31	3°55	15°20	21° 9	10°37	9°16	19°54	25°42	23°58	6°30	6°55	M19
T 20	3 58 31	27°50'14	21° 5	17°37	20°46	4°31	15°28	21° 5	10°41	9°18	19°56	25°40	23°55	6°37	6°53	T 20
W21	4 2 27	28°49'38	3♐14	19°21	22° 0	5° 7	15°35	21° 0	10°44	9°20	19°57	25°36	23°52	6°44	6°50	W21
T 22	4 6 24	29°49'04	15°16	21° 4	23°14	5°43	15°43	20°56	10°48	9°21	19°59	25°30	23°49	6°51	6°48	T 22
F 23	4 10 20	0♐48'31	27°11	22°47	24°28	6°19	15°50	20°52	10°52	9°23	20° 1	25°24	23°46	6°57	6°45	F 23
S 24	4 14 17	1°48'01	9♑ 4	24°30	25°42	6°54	15°58	20°47	10°55	9°24	20° 2	25°17	23°42	7° 4	6°43	S 24
S 25	4 18 14	2°47'32	20°54	26°13	26°56	7°30	16° 6	20°43	10°59	9°26	20° 4	25°10	23°39	7°11	6°40	S 25
M26	4 22 10	3°47'05	2♒46	27°55	28°10	8° 5	16°14	20°38	11° 2	9°27	20° 6	25° 5	23°36	7°18	6°37	M26
T 27	4 26 7	4°46'40	14°44	29°37	29°24	8°41	16°23	20°34	11° 6	9°29	20° 7	25° 1	23°33	7°24	6°34	T 27
W28	4 30 3	5°46'16	26°50	1♐19	0♑38	9°16	16°31	20°29	11° 9	9°30	20° 9	24°59	23°30	7°31	6°32	W28
T 29	4 34 0	6°45'54	9♓10	3° 0	1°52	9°51	16°40	20°25	11°13	9°31	20°11	24°D59	23°26	7°38	6°29	T 29
F 30	4 37 56	7♐45'33	21♓49	4♐40	3♑ 6	10♎26	16♒48	20♊20	11♏16	9♎33	20♑13	24♈59	23♈23	7♑44	6♋26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s22	15s 1	4s19	8s 5	0n39	18s57	0n23	4n 1	1n22	16s58	0s27	20n47	2s 9	13s57	0n34	2s42	0n47	13s23	8n28	9n51	9n32	27s54	16n28	6s29
F 2	14 41	9 35	3 32	8 2	0 53	19 16	0 20	3 47	1 22	16 57	0 27	20 47	2 9	13 58	0 34	2 43	0 47	13 23	8 27	9 52	9 31	27 54	16 28	6 30
S 3	14 59	3 35	2 33	8 3	1 6	19 35	0 18	3 33	1 23	16 56	0 27	20 46	2 9	14 0	0 34	2 43	0 47	13 23	8 27	9 52	9 30	27 54	16 28	6 30
S 4	15 17	2n46	1 24	8 9	1 17	19 52	0 15	3 19	1 23	16 55	0 27	20 46	2 9	14 1	0 34	2 44	0 47	13 23	8 26	9 53	9 29	27 54	16 27	6 31
M 5	15 34	9 11	0 9	8 19	1 27	20 9	0 13	3 5	1 24	16 53	0 27	20 46	2 9	14 2	0 34	2 45	0 47	13 23	8 26	9 53	9 28	27 54	16 27	6 31
T 6	15 52	15 18	1n10	8 32	1 35	20 26	0 10	2 51	1 24	16 52	0 27	20 46	2 10	14 3	0 34	2 46	0 47	13 24	8 26	9 53	9 27	27 54	16 26	6 32
W 7	16 9	20 42	2 25	8 50	1 42	20 42	0 7	2 37	1 24	16 50	0 27	20 45	2 10	14 4	0 34	2 46	0 47	13 24	8 25	9 52	9 25	27 54	16 26	6 32
T 8	16 26	24 52	3 32	9 10	1 48	20 58	0 5	2 22	1 25	16 49	0 27	20 45	2 10	14 5	0 34	2 47	0 47	13 24	8 25	9 51	9 24	27 54	16 26	6 32
F 9	16 43	27 22	4 24	9 34	1 52	21 13	0 2	2 8	1 25	16 47	0 27	20 45	2 10	14 7	0 34	2 48	0 47	13 24	8 25	9 50	9 23	27 54	16 25	6 33
S 10	16 59	27 55	4 59	9 59	1 55	21 27	0s 0	1 54	1 25	16 45	0 27	20 44	2 10	14 8	0 34	2 48	0 47	13 24	8 24	9 49	9 22	27 54	16 25	6 33
S 11	17 15	26 30	5 14	10 27	1 58	21 41	0 3	1 40	1 26	16 44	0 27	20 44	2 10	14 9	0 33	2 49	0 47	13 25	8 24	9 48	9 21	27 54	16 24	6 34
M12	17 31	23 23	5 9	10 57	1 59	21 54	0 6	1 26	1 26	16 42	0 27	20 44	2 10	14 10	0 33	2 50	0 47	13 25	8 24	9 48	9 20	27 54	16 24	6 34
T 13	17 46	18 57	4 45	11 27	1 59	22 7	0 8	1 12	1 27	16 40	0 27	20 44	2 10	14 11	0 33	2 50	0 47	13 25	8 23	9 48	9 19	27 54	16 24	6 35
W14	18 2	13 37	4 5	11 59	1 58	22 19	0 11	0 59	1 27	16 38	0 27	20 43	2 10	14 12	0 33	2 51	0 47	13 25	8 23	9 48	9 17	27 54	16 23	6 35
T 15	18 17	7 46	3 13	12 32	1 56	22 30	0 14	0 45	1 27	16 37	0 27	20 43	2 10	14 14	0 33	2 52	0 47	13 25	8 23	9 48	9 16	27 54	16 23	6 36
F 16	18 31	1 42	2 12	13 5	1 54	22 41	0 16	0 31	1 28	16 35	0 27	20 43	2 10	14 15	0 33	2 52	0 47	13 25	8 22	9 49	9 15	27 54	16 23	6 36
S 17	18 46	4s20	1 5	13 38	1 51	22 51	0 19	0 17	1 28	16 33	0 27	20 42	2 10	14 16	0 33	2 53	0 48	13 25	8 22	9 49	9 14	27 54	16 22	6 36
S 18	19 0	10 6	0s 3	14 12	1 47	23 0	0 22	0 3	1 29	16 31	0 27	20 42	2 10	14 17	0 33	2 54	0 48	13 25	8 22	9 50	9 13	27 54	16 22	6 37
M19	19 13	15 23	1 11	14 45	1 43	23 9	0 24	0s11	1 29	16 29	0 27	20 42	2 10	14 18	0 33	2 54	0 48	13 26	8 21	9 49	9 12	27 54	16 22	6 37
T 20	19 27	19 58	2 14	15 18	1 39	23 17	0 27	0 24	1 29	16 26	0 27	20 41	2 10	14 19	0 33	2 55	0 48	13 26	8 21	9 48	9 10	27 54	16 22	6 38
W21	19 40	23 40	3 10	15 51	1 34	23 25	0 30	0 38	1 30	16 24	0 27	20 41	2 11	14 20	0 34	2 55	0 48	13 26	8 21	9 47	9 9	27 54	16 21	6 38
T 22	19 52	26 17	3 57	16 23	1 29	23 31	0 32	0 52	1 30	16 22	0 27	20 41	2 11	14 21	0 34	2 56	0 48	13 26	8 21	9 45	9 8	27 54	16 21	6 39
F 23	20 5	27 41	4 33	16 55	1 23	23 37	0 35	1 5	1 30	16 20	0 27	20 40	2 11	14 23	0 34	2 57	0 48	13 26	8 20	9 43	9 7	27 54	16 21	6 39
S 24	20 17	27 48	4 58	17 25	1 17	23 43	0 38	1 19	1 31	16 17	0 27	20 40	2 11	14 24	0 34	2 57	0 48	13 26	8 20	9 40	9 6	27 54	16 21	6 39
S 25	20 28	26 38	5 9	17 55	1 11	23 47	0 40	1 33	1 31	16 15	0 27	20 40	2 11	14 25	0 34	2 58	0 48	13 26	8 20	9 38	9 5	27 54	16 20	6 40
M26	20 40	24 17	5 7	18 25	1 5	23 51	0 43	1 46	1 32	16 13	0 27	20 39	2 11	14 26	0 34	2 58	0 48	13 26	8 19	9 36	9 3	27 53	16 20	6 40
T 27	20 50	20 52	4 52	18 53	0 58	23 55	0 45	1 59	1 32	16 10	0 27	20 39	2 11	14 27	0 34	2 59	0 48	13 26	8 19	9 34	9 2	27 53	16 20	6 40
W28	21 1	16 33	4 24	19 20	0 52	23 57	0 48	2 13	1 32	16 8	0 27	20 39	2 11	14 28	0 34	2 59	0 48	13 26	8 19	9 34	9 1	27 53	16 20	6 41
T 29	21 11	11 29	3 43	19 46	0 45	23 59	0 51	2 26	1 33	16 5	0 27	20 39	2 11	14 29	0 34	3 0	0 48	13 26	8 19	9 33	9 0	27 53	16 19	6 41
F 30	21s21	5s49	2s50	20s12	0n38	24s 0	0s53	2s39	1n33	16s 3	0s27	20n38	2s11	14s30	0n34	3s 0	0n48	13s26	8n18	9n34	8n59	27s53	16n19	6s41

Julian Day Number = 3269261.5, Delta T = 04h32m12s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°09'57, Lahiri = 55°16'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4238

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 53	8♐45'14	4♈50	6♐20	4♑20	11♎ 1	16♒57	20°R16	11♏20	9♎34	20♑14	25♈ 1	23♈20	7♑51	6°R23	S 1
S 2	4 45 49	9°44'57	18°17	8° 0	5°34	11°36	17° 6	20♊11	11°23	9°35	20°16	25°R 2	23°17	7°58	6♋20	S 2
M 3	4 49 46	10°44'41	2♉13	9°39	6°48	12°11	17°15	20° 6	11°27	9°37	20°18	25° 2	23°14	8° 5	6°17	M 3
T 4	4 53 43	11°44'27	16°37	11°18	8° 2	12°46	17°24	20° 1	11°30	9°38	20°20	25° 0	23°11	8°11	6°14	T 4
W 5	4 57 39	12°44'14	1♊25	12°56	9°16	13°21	17°34	19°57	11°33	9°39	20°22	24°56	23° 7	8°18	6°10	W 5
T 6	5 1 36	13°44'04	16°30	14°34	10°30	13°56	17°43	19°52	11°37	9°40	20°24	24°50	23° 4	8°25	6° 7	T 6
F 7	5 5 32	14°43'55	1♋44	16°11	11°44	14°30	17°53	19°47	11°40	9°42	20°26	24°42	23° 1	8°31	6° 4	F 7
S 8	5 9 29	15°43'48	16°55	17°48	12°58	15° 5	18° 2	19°42	11°43	9°43	20°28	24°35	22°58	8°38	6° 1	S 8
S 9	5 13 25	16°43'44	1♌53	19°24	14°12	15°39	18°12	19°38	11°47	9°44	20°30	24°27	22°55	8°45	5°58	S 9
M10	5 17 22	17°43'41	16°30	21° 0	15°26	16°13	18°22	19°33	11°50	9°45	20°31	24°21	22°52	8°52	5°54	M10
T 11	5 21 18	18°43'40	0♍43	22°35	16°39	16°48	18°32	19°28	11°53	9°46	20°33	24°18	22°48	8°58	5°51	T 11
W12	5 25 15	19°43'41	14°28	24°10	17°53	17°22	18°42	19°23	11°56	9°47	20°35	24°D16	22°45	9° 5	5°48	W12
T 13	5 29 12	20°43'44	27°49	25°45	19° 7	17°56	18°52	19°18	12° 0	9°48	20°37	24°16	22°42	9°12	5°44	T 13
F 14	5 33 8	21°43'49	10♎47	27°20	20°21	18°30	19° 3	19°13	12° 3	9°49	20°40	24°17	22°39	9°18	5°41	F 14
S 15	5 37 5	22°43'56	23°26	28°54	21°35	19° 4	19°13	19° 9	12° 6	9°50	20°42	24°R18	22°36	9°25	5°38	S 15
S 16	5 41 1	23°44'05	5♏50	0♑27	22°49	19°38	19°24	19° 4	12° 9	9°51	20°44	24°17	22°32	9°32	5°34	S 16
M17	5 44 58	24°44'16	18° 3	2° 1	24° 3	20°11	19°34	18°59	12°12	9°52	20°46	24°14	22°29	9°39	5°31	M17
T 18	5 48 54	25°44'29	0♐ 8	3°34	25°17	20°45	19°45	18°54	12°15	9°53	20°48	24° 9	22°26	9°45	5°27	T 18
W19	5 52 51	26°44'44	12° 7	5° 7	26°31	21°18	19°56	18°50	12°18	9°53	20°50	24° 0	22°23	9°52	5°24	W19
T 20	5 56 48	27°45'00	24° 2	6°39	27°44	21°52	20° 7	18°45	12°21	9°54	20°52	23°49	22°20	9°59	5°20	T 20
F 21	6 0 44	28°45'18	5♑55	8°12	28°58	22°25	20°18	18°40	12°24	9°55	20°54	23°37	22°17	10° 5	5°17	F 21
S 22	6 4 41	29°45'38	17°47	9°44	0♒12	22°58	20°29	18°35	12°27	9°56	20°56	23°24	22°13	10°12	5°13	S 22
S 23	6 8 37	0♑45'58	29°39	11°15	1°26	23°31	20°41	18°31	12°29	9°56	20°58	23°11	22°10	10°19	5°10	S 23
M24	6 12 34	1°46'21	11♒33	12°47	2°40	24° 4	20°52	18°26	12°32	9°57	21° 1	22°59	22° 7	10°26	5° 6	M24
T 25	6 16 30	2°46'45	23°32	14°18	3°53	24°37	21° 3	18°21	12°35	9°57	21° 3	22°50	22° 4	10°32	5° 2	T 25
W26	6 20 27	3°47'09	5♓38	15°49	5° 7	25°10	21°15	18°17	12°38	9°58	21° 5	22°44	22° 1	10°39	4°59	W26
T 27	6 24 23	4°47'36	17°56	17°20	6°21	25°42	21°26	18°12	12°40	9°59	21° 7	22°41	21°58	10°46	4°55	T 27
F 28	6 28 20	5°48'03	0♈29	18°51	7°35	26°15	21°38	18° 8	12°43	9°59	21° 9	22°39	21°54	10°53	4°52	F 28
S 29	6 32 17	6°48'31	13°23	20°21	8°48	26°47	21°50	18° 3	12°46	10° 0	21°12	22°D39	21°51	10°59	4°48	S 29
S 30	6 36 13	7°49'01	26°41	21°51	10° 2	27°20	22° 2	17°59	12°48	10° 0	21°14	22°R39	21°48	11° 6	4°45	S 30
M31	6 40 10	8♑49'31	10♉27	23♑20	11♒16	27♎52	22♒14	17♊55	12♏51	10♎ 0	21♑16	22♈38	21♈45	11♑13	4♋41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s30	0n15	1s47	20s36	0n31	24s 1	0s56	2s53	1n33	16s 0	0s27	20n38	2s11	14s31	0n34	3s 1	0n48	13s26	8n18	9n34	8n58	27s53	16n19	6s42
S 2	21 39	6 32	0 36	20 59	0 24	24 0	0 58	3 6	1 34	15 57	0 27	20 38	2 11	14 32	0 34	3 1	0 48	13 26	8 18	9 35	8 57	27 52	16 19	6 42
M 3	21 48	12 43	0n39	21 21	0 18	23 59	1 0	3 19	1 34	15 55	0 27	20 37	2 11	14 33	0 34	3 2	0 48	13 26	8 17	9 35	8 55	27 52	16 19	6 42
T 4	21 56	18 25	1 54	21 42	0 11	23 58	1 3	3 32	1 34	15 52	0 27	20 37	2 11	14 34	0 34	3 2	0 48	13 26	8 17	9 34	8 54	27 52	16 18	6 43
W 5	22 3	23 11	3 3	22 1	0 4	23 55	1 5	3 45	1 35	15 49	0 27	20 37	2 11	14 35	0 34	3 3	0 48	13 26	8 17	9 33	8 53	27 52	16 18	6 43
T 6	22 11	26 29	4 1	22 20	0s 3	23 52	1 8	3 58	1 35	15 46	0 27	20 36	2 11	14 36	0 34	3 3	0 48	13 26	8 17	9 30	8 52	27 52	16 18	6 43
F 7	22 18	27 51	4 42	22 37	0 10	23 48	1 10	4 11	1 36	15 43	0 27	20 36	2 11	14 37	0 34	3 3	0 48	13 26	8 16	9 28	8 51	27 51	16 18	6 44
S 8	22 24	27 7	5 4	22 53	0 17	23 44	1 12	4 24	1 36	15 41	0 27	20 36	2 10	14 38	0 34	3 4	0 48	13 26	8 16	9 25	8 50	27 51	16 18	6 44
S 9	22 30	24 26	5 4	23 8	0 24	23 39	1 14	4 36	1 36	15 38	0 27	20 35	2 10	14 39	0 34	3 4	0 48	13 26	8 16	9 22	8 48	27 51	16 18	6 44
M10	22 36	20 13	4 44	23 22	0 31	23 33	1 17	4 49	1 37	15 35	0 27	20 35	2 10	14 40	0 34	3 5	0 48	13 26	8 16	9 20	8 47	27 51	16 18	6 44
T 11	22 41	14 57	4 7	23 34	0 37	23 26	1 19	5 2	1 37	15 32	0 27	20 35	2 10	14 41	0 34	3 5	0 48	13 26	8 15	9 19	8 46	27 51	16 18	6 45
W12	22 46	9 4	3 17	23 45	0 44	23 19	1 21	5 14	1 37	15 28	0 27	20 34	2 10	14 42	0 34	3 5	0 48	13 26	8 15	9 18	8 45	27 50	16 17	6 45
T 13	22 50	2 57	2 17	23 55	0 50	23 11	1 23	5 27	1 38	15 25	0 27	20 34	2 10	14 43	0 34	3 6	0 48	13 26	8 15	9 18	8 44	27 50	16 17	6 45
F 14	22 54	3s 7	1 12	24 4	0 56	23 2	1 25	5 39	1 38	15 22	0 27	20 34	2 10	14 44	0 34	3 6	0 48	13 26	8 15	9 18	8 43	27 50	16 17	6 45
S 15	22 58	8 56	0 5	24 12	1 3	22 53	1 27	5 52	1 38	15 19	0 27	20 33	2 10	14 45	0 34	3 6	0 48	13 26	8 15	9 19	8 41	27 49	16 17	6 45
S 16	23 1	14 17	1s 1	24 18	1 9	22 43	1 29	6 4	1 39	15 16	0 27	20 33	2 10	14 46	0 34	3 7	0 48	13 26	8 14	9 18	8 40	27 49	16 17	6 46
M17	23 3	18 59	2 3	24 23	1 15	22 32	1 31	6 16	1 39	15 12	0 27	20 33	2 10	14 47	0 34	3 7	0 48	13 26	8 14	9 17	8 39	27 49	16 17	6 46
T 18	23 5	22 51	2 59	24 27	1 20	22 21	1 33	6 28	1 39	15 9	0 27	20 33	2 10	14 48	0 34	3 7	0 48	13 26	8 14	9 15	8 38	27 49	16 17	6 46
W19	23 7	25 42	3 46	24 29	1 26	22 9	1 34	6 40	1 40	15 6	0 27	20 32	2 10	14 49	0 34	3 8	0 49	13 25	8 14	9 12	8 37	27 48	16 17	6 46
T 20	23 8	27 24	4 22	24 31	1 31	21 56	1 36	6 52	1 40	15 2	0 28	20 32	2 10	14 49	0 34	3 8	0 49	13 25	8 14	9 8	8 36	27 48	16 17	6 46
F 21	23 9	27 49	4 48	24 31	1 36	21 43	1 38	7 4	1 40	14 59	0 28	20 32	2 10	14 50	0 34	3 8	0 49	13 25	8 13	9 4	8 34	27 48	16 17	6 46
S 22	23 9	26 57	5 0	24 29	1 41	21 29	1 39	7 16	1 41	14 56	0 28	20 31	2 9	14 51	0 34	3 8	0 49	13 25	8 13	8 59	8 33	27 47	16 17	6 47
S 23	23 9	24 52	5 0	24 27	1 46	21 15	1 41	7 28	1 41	14 52	0 28	20 31	2 9	14 52	0 34	3 9	0 49	13 25	8 13	8 54	8 32	27 47	16 17	6 47
M24	23 9	21 42	4 46	24 23	1 51	21 0	1 42	7 39	1 41	14 48	0 28	20 31	2 9	14 53	0 34	3 9	0 49	13 25	8 13	8 50	8 31	27 47	16 17	6 47
T 25	23 8	17 37	4 20	24 18	1 55	20 44	1 44	7 51	1 42	14 45	0 28	20 31	2 9	14 54	0 34	3 9	0 49	13 25	8 13	8 47	8 30	27 46	16 17	6 47
W26	23 6	12 47	3 42	24 12	1 59	20 28	1 45	8 2	1 42	14 41	0 28	20 30	2 9	14 54	0 34	3 9	0 49	13 25	8 12	8 44	8 29	27 46	16 17	6 47
T 27	23 4	7 23	2 53	24 5	2 3	20 11	1 46	8 14	1 42	14 38	0 28	20 30	2 9	14 55	0 34	3 9	0 49	13 24	8 12	8 43	8 27	27 45	16 17	6 47
F 28	23 2	1 34	1 55	23 56	2 6	19 54	1 48	8 25	1 43	14 34	0 28	20 30	2 9	14 56	0 34	3 10	0 49	13 24	8 12	8 43	8 26	27 45	16 17	6 47
S 29	22 59	4n28	0 49	23 46	2 10	19 36	1 49	8 36	1 43	14 30	0 28	20 30	2 8	14 57	0 34	3 10	0 49	13 24	8 12	8 43	8 25	27 45	16 17	6 47
S 30	22 56	10 30	0n21	23 35	2 13	19 17	1 50	8 47	1 44	14 26	0 28	20 29	2 8	14 57	0 34	3 10	0 49	13 24	8 12	8 43	8 24	27 44	16 17	6 47
M31	22s52	16n15	1n33	23s23	2s15	18s58	1s51	8s58	1n44	14s23	0s28	20n29	2s 8	14s58	0n34	3s10	0n49	13s24	8n12	8n42	8n23	27s44	16n17	6s47

Julian Day Number = 3269291.5, Delta T = 04h32m13s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°10'01, Lahiri = 55°17'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4239 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 6	9♑50'03	24♉42	24♑50	12♒29	28♎24	22♒26	17°R50	12♏53	10♎ 1	21♑18	22°R35	21♈42	11♑19	4°R37	T 1
W 2	6 48 3	10°50'36	9♊25	26°18	13°43	28°56	22°38	17♊46	12°56	10° 1	21°20	22♈29	21°38	11°26	4♋34	W 2
T 3	6 51 59	11°51'11	24°31	27°47	14°57	29°27	22°50	17°42	12°58	10° 1	21°23	22°20	21°35	11°33	4°30	T 3
F 4	6 55 56	12°51'46	9♋51	29°15	16°10	29°59	23° 2	17°38	13° 0	10° 2	21°25	22°10	21°32	11°40	4°27	F 4
S 5	6 59 53	13°52'23	25°13	0♒42	17°24	0♏31	23°14	17°34	13° 3	10° 2	21°27	21°58	21°29	11°46	4°23	S 5
S 6	7 3 49	14°53'00	10♌26	2° 9	18°37	1° 2	23°27	17°30	13° 5	10° 2	21°29	21°47	21°26	11°53	4°20	S 6
M 7	7 7 46	15°53'39	25°20	3°34	19°51	1°33	23°39	17°26	13° 7	10° 2	21°32	21°38	21°23	12° 0	4°16	M 7
T 8	7 11 42	16°54'20	9♍46	4°59	21° 4	2° 4	23°52	17°22	13° 9	10° 2	21°34	21°32	21°19	12° 6	4°13	T 8
W 9	7 15 39	17°55'02	23°43	6°23	22°18	2°35	24° 4	17°18	13°11	10° 2	21°36	21°28	21°16	12°13	4° 9	W 9
T 10	7 19 35	18°55'45	7♎ 9	7°46	23°31	3° 6	24°17	17°14	13°14	10° 3	21°38	21°26	21°13	12°20	4° 6	T 10
F 11	7 23 32	19°56'29	20° 9	9° 7	24°44	3°37	24°30	17°11	13°16	10°R 3	21°41	21°26	21°10	12°27	4° 3	F 11
S 12	7 27 28	20°57'15	2♏47	10°27	25°58	4° 7	24°43	17° 7	13°18	10° 3	21°43	21°26	21° 7	12°33	3°59	S 12
S 13	7 31 25	21°58'02	15° 6	11°45	27°11	4°38	24°55	17° 4	13°19	10° 2	21°45	21°25	21° 4	12°40	3°56	S 13
M14	7 35 22	22°58'51	27°13	13° 0	28°24	5° 8	25° 8	17° 0	13°21	10° 2	21°48	21°21	21° 0	12°47	3°53	M14
T 15	7 39 18	23°59'41	9♐11	14°13	29°38	5°38	25°21	16°57	13°23	10° 2	21°50	21°14	20°57	12°54	3°49	T 15
W16	7 43 15	25° 0'31	21° 4	15°24	0♓51	6° 8	25°34	16°54	13°25	10° 2	21°52	21° 5	20°54	13° 0	3°46	W16
T 17	7 47 11	26° 1'23	2♑55	16°30	2° 4	6°38	25°47	16°50	13°27	10° 2	21°54	20°53	20°51	13° 7	3°43	T 17
F 18	7 51 8	27° 2'16	14°47	17°33	3°17	7° 7	26° 0	16°47	13°28	10° 2	21°57	20°38	20°48	13°14	3°40	F 18
S 19	7 55 4	28° 3'10	26°40	18°31	4°30	7°37	26°14	16°44	13°30	10° 1	21°59	20°23	20°44	13°20	3°36	S 19
S 20	7 59 1	29° 4'05	8♒36	19°24	5°43	8° 6	26°27	16°41	13°32	10° 1	22° 1	20° 8	20°41	13°27	3°33	S 20
M21	8 2 58	0♒ 5'00	20°37	20°11	6°56	8°35	26°40	16°39	13°33	10° 1	22° 3	19°55	20°38	13°34	3°30	M21
T 22	8 6 54	1° 5'56	2♓43	20°51	8° 9	9° 4	26°53	16°36	13°35	10° 1	22° 6	19°44	20°35	13°41	3°27	T 22
W23	8 10 51	2° 6'52	14°57	21°23	9°22	9°33	27° 7	16°33	13°36	10° 0	22° 8	19°37	20°32	13°47	3°24	W23
T 24	8 14 47	3° 7'49	27°20	21°47	10°35	10° 1	27°20	16°31	13°37	10° 0	22°10	19°32	20°29	13°54	3°21	T 24
F 25	8 18 44	4° 8'46	9♈56	22° 2	11°48	10°29	27°34	16°28	13°39	9°59	22°12	19°30	20°25	14° 1	3°18	F 25
S 26	8 22 40	5° 9'44	22°48	22°R 6	13° 1	10°57	27°47	16°26	13°40	9°59	22°15	19°D30	20°22	14° 7	3°15	S 26
S 27	8 26 37	6°10'42	6♉ 0	21°59	14°13	11°25	28° 1	16°23	13°41	9°58	22°17	19°R30	20°19	14°14	3°13	S 27
M28	8 30 33	7°11'40	19°36	21°41	15°26	11°53	28°14	16°21	13°42	9°58	22°19	19°29	20°16	14°21	3°10	M28
T 29	8 34 30	8°12'39	3♊37	21°11	16°38	12°21	28°28	16°19	13°43	9°57	22°21	19°27	20°13	14°28	3° 7	T 29
W30	8 38 27	9°13'37	18° 3	20°29	17°51	12°48	28°42	16°17	13°44	9°57	22°23	19°22	20°10	14°34	3° 4	W30
T 31	8 42 23	10♒14'36	2♋53	19♒36	19♓ 3	13♏15	28♒55	16♊15	13♏45	9♎56	22♑26	19♈15	20♈ 6	14♑41	3♋ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	21n19	2n41	23s10	2s17	18s38	1s52	9s 9	1n44	14s19	0s28	20n29	2s 8	14s59	0n34	3s10	0n49	13s24	8n11	8n41	8n21	27s43	16n17	6s47
W 2	22 43	25 14	3 40	22 55	2 19	18 18	1 52	9 20	1 45	14 15	0 28	20 29	2 8	15 0	0 34	3 10	0 49	13 23	8 11	8 39	8 20	27 43	16 17	6 47
T 3	22 38	27 28	4 26	22 40	2 21	17 58	1 53	9 31	1 45	14 11	0 28	20 29	2 8	15 0	0 34	3 10	0 49	13 23	8 11	8 36	8 19	27 43	16 18	6 47
F 4	22 33	27 40	4 53	22 23	2 22	17 37	1 54	9 41	1 45	14 7	0 28	20 28	2 8	15 1	0 34	3 10	0 49	13 23	8 11	8 32	8 18	27 42	16 18	6 47
S 5	22 27	25 45	5 0	22 5	2 23	17 15	1 54	9 52	1 46	14 3	0 28	20 28	2 7	15 2	0 34	3 10	0 49	13 23	8 11	8 28	8 17	27 42	16 18	6 47
S 6	22 20	21 59	4 45	21 46	2 23	16 53	1 55	10 2	1 46	13 59	0 28	20 28	2 7	15 2	0 34	3 10	0 49	13 23	8 11	8 24	8 16	27 41	16 18	6 47
M 7	22 13	16 52	4 10	21 26	2 23	16 31	1 55	10 13	1 46	13 55	0 28	20 28	2 7	15 3	0 34	3 10	0 49	13 22	8 11	8 20	8 14	27 41	16 18	6 47
T 8	22 6	10 55	3 21	21 5	2 22	16 8	1 56	10 23	1 47	13 51	0 28	20 28	2 7	15 4	0 34	3 10	0 49	13 22	8 11	8 18	8 13	27 40	16 18	6 47
W 9	21 58	4 38	2 21	20 43	2 20	15 45	1 56	10 33	1 47	13 47	0 28	20 27	2 7	15 4	0 34	3 10	0 49	13 22	8 10	8 16	8 12	27 40	16 18	6 47
T 10	21 50	1s40	1 15	20 21	2 19	15 21	1 56	10 43	1 47	13 43	0 28	20 27	2 6	15 5	0 34	3 10	0 49	13 22	8 10	8 16	8 11	27 39	16 18	6 47
F 11	21 42	7 41	0 7	19 57	2 16	14 57	1 56	10 53	1 48	13 39	0 28	20 27	2 6	15 5	0 34	3 10	0 49	13 22	8 10	8 16	8 10	27 39	16 19	6 47
S 12	21 33	13 13	1s 0	19 33	2 13	14 32	1 56	11 3	1 48	13 35	0 28	20 27	2 6	15 6	0 34	3 10	0 49	13 21	8 10	8 16	8 9	27 38	16 19	6 47
S 13	21 23	18 7	2 1	19 8	2 9	14 7	1 56	11 13	1 48	13 30	0 28	20 27	2 6	15 7	0 34	3 10	0 49	13 21	8 10	8 15	8 7	27 38	16 19	6 47
M14	21 14	22 10	2 57	18 42	2 4	13 42	1 56	11 22	1 49	13 26	0 28	20 27	2 6	15 7	0 34	3 10	0 49	13 21	8 10	8 14	8 6	27 37	16 19	6 47
T 15	21 3	25 15	3 43	18 16	1 59	13 17	1 56	11 32	1 49	13 22	0 28	20 27	2 5	15 8	0 34	3 10	0 49	13 21	8 10	8 11	8 5	27 37	16 19	6 47
W16	20 53	27 11	4 20	17 49	1 53	12 51	1 55	11 41	1 49	13 18	0 28	20 27	2 5	15 8	0 34	3 10	0 50	13 20	8 10	8 8	8 4	27 36	16 20	6 47
T 17	20 42	27 52	4 45	17 23	1 45	12 24	1 55	11 51	1 50	13 13	0 28	20 26	2 5	15 9	0 34	3 10	0 50	13 20	8 10	8 3	8 3	27 36	16 20	6 47
F 18	20 30	27 17	4 58	16 56	1 37	11 58	1 54	12 0	1 50	13 9	0 28	20 26	2 5	15 9	0 34	3 10	0 50	13 20	8 10	7 58	8 2	27 35	16 20	6 47
S 19	20 18	25 26	4 57	16 30	1 28	11 31	1 54	12 9	1 50	13 4	0 29	20 26	2 5	15 10	0 34	3 10	0 50	13 19	8 10	7 52	8 0	27 34	16 20	6 46
S 20	20 6	22 28	4 44	16 4	1 18	11 3	1 53	12 18	1 50	13 0	0 29	20 26	2 4	15 10	0 34	3 10	0 50	13 19	8 10	7 47	7 59	27 34	16 20	6 46
M21	19 54	18 32	4 18	15 38	1 7	10 36	1 52	12 27	1 51	12 56	0 29	20 26	2 4	15 10	0 34	3 9	0 50	13 19	8 9	7 42	7 58	27 33	16 21	6 46
T 22	19 41	13 49	3 40	15 14	0 54	10 8	1 51	12 35	1 51	12 51	0 29	20 26	2 4	15 11	0 34	3 9	0 50	13 19	8 9	7 38	7 57	27 33	16 21	6 46
W23	19 27	8 30	2 52	14 51	0 41	9 40	1 50	12 44	1 51	12 47	0 29	20 26	2 4	15 11	0 34	3 9	0 50	13 18	8 9	7 35	7 56	27 32	16 21	6 46
T 24	19 14	2 48	1 54	14 29	0 26	9 12	1 49	12 53	1 52	12 42	0 29	20 26	2 3	15 12	0 34	3 9	0 50	13 18	8 9	7 33	7 54	27 31	16 21	6 46
F 25	19 0	3n 7	0 50	14 10	0 10	8 43	1 48	13 1	1 52	12 38	0 29	20 26	2 3	15 12	0 34	3 9	0 50	13 18	8 9	7 33	7 53	27 31	16 22	6 45
S 26	18 45	9 2	0n17	13 52	0n 7	8 14	1 47	13 9	1 52	12 33	0 29	20 26	2 3	15 12	0 35	3 8	0 50	13 17	8 9	7 33	7 52	27 30	16 22	6 45
S 27	18 30	14 43	1 26	13 38	0 25	7 46	1 45	13 17	1 53	12 29	0 29	20 26	2 3	15 13	0 35	3 8	0 50	13 17	8 9	7 33	7 51	27 30	16 22	6 45
M28	18 15	19 52	2 32	13 26	0 43	7 16	1 44	13 25	1 53	12 24	0 29	20 26	2 2	15 13	0 35	3 8	0 50	13 17	8 9	7 32	7 50	27 29	16 22	6 45
T 29	18 0	24 5	3 31	13 17	1 2	6 47	1 42	13 33	1 53	12 19	0 29	20 26	2 2	15 13	0 35	3 8	0 50	13 17	8 9	7 31	7 49	27 28	16 23	6 45
W30	17 44	26 55	4 19	13 12	1 21	6 18	1 40	13 41	1 54	12 15	0 29	20 26	2 2	15 14	0 35	3 7	0 50	13 16	8 9	7 30	7 47	27 28	16 23	6 44
T 31	17s28	27n57	4n50	13s10	1n40	5s48	1s39	13s49	1n54	12s10	0s29	20n26	2s 2	15s14	0n35	3s 7	0n50	13s16	8n 9	7n27	7n46	27s27	16n23	6s44

Julian Day Number = 3269322.5, Delta T = 04h32m14s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°10'06, Lahiri = 55°17'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 20	11♒15'36	17♋59	18°R33	20♓16	13♏42	29♒ 9	16°R14	13♏46	9°R55	22♑28	19°R 5	20♈ 3	14♑48	2°R59	F 1
S 2	8 50 16	12°16'35	3♌13	17♒22	21°28	14° 8	29°23	16♊12	13°47	9♐55	22°30	18♈55	20° 0	14°55	2♋57	S 2
S 3	8 54 13	13°17'34	18°23	16° 5	22°40	14°35	29°37	16°11	13°48	9°54	22°32	18°44	19°57	15° 1	2°54	S 3
M 4	8 58 9	14°18'34	3♍19	14°44	23°52	15° 1	29°50	16° 9	13°49	9°53	22°34	18°36	19°54	15° 8	2°52	M 4
T 5	9 2 6	15°19'34	17°52	13°22	25° 4	15°27	0♓ 4	16° 8	13°50	9°52	22°36	18°30	19°50	15°15	2°49	T 5
W 6	9 6 2	16°20'35	1♎57	12° 1	26°16	15°53	0°18	16° 7	13°50	9°51	22°39	18°26	19°47	15°21	2°47	W 6
T 7	9 9 59	17°21'36	15°33	10°45	27°28	16°18	0°32	16° 5	13°51	9°51	22°41	18°D25	19°44	15°28	2°45	T 7
F 8	9 13 56	18°22'37	28°41	9°36	28°40	16°44	0°46	16° 4	13°51	9°50	22°43	18°25	19°41	15°35	2°43	F 8
S 9	9 17 52	19°23'39	11♏24	8°34	29°52	17° 8	1° 0	16° 4	13°52	9°49	22°45	18°26	19°38	15°42	2°41	S 9
S 10	9 21 49	20°24'41	23°47	7°41	1♈ 4	17°33	1°14	16° 3	13°52	9°48	22°47	18°R26	19°35	15°48	2°38	S 10
M11	9 25 45	21°25'43	5♐54	6°59	2°15	17°58	1°28	16° 2	13°53	9°47	22°49	18°25	19°31	15°55	2°36	M11
T 12	9 29 42	22°26'46	17°52	6°26	3°27	18°22	1°42	16° 1	13°53	9°46	22°51	18°21	19°28	16° 2	2°35	T 12
W13	9 33 38	23°27'49	29°44	6° 3	4°38	18°46	1°56	16° 1	13°53	9°45	22°53	18°15	19°25	16° 8	2°33	W13
T 14	9 37 35	24°28'52	11♑34	5°51	5°49	19° 9	2°10	16° 1	13°53	9°44	22°55	18° 7	19°22	16°15	2°31	T 14
F 15	9 41 31	25°29'56	23°26	5°D47	7° 1	19°33	2°24	16° 0	13°54	9°43	22°57	17°57	19°19	16°22	2°29	F 15
S 16	9 45 28	26°30'59	5♒23	5°52	8°12	19°56	2°38	16° 0	13°54	9°42	22°59	17°47	19°16	16°29	2°28	S 16
S 17	9 49 25	27°32'02	17°26	6° 5	9°23	20°18	2°52	16°D 0	13°R54	9°40	23° 1	17°36	19°12	16°35	2°26	S 17
M18	9 53 21	28°33'05	29°36	6°26	10°33	20°41	3° 6	16° 0	13°54	9°39	23° 3	17°27	19° 9	16°42	2°24	M18
T 19	9 57 18	29°34'07	11♓55	6°53	11°44	21° 3	3°20	16° 1	13°54	9°38	23° 5	17°20	19° 6	16°49	2°23	T 19
W20	10 1 14	0♓35'10	24°23	7°26	12°55	21°24	3°35	16° 1	13°54	9°37	23° 7	17°15	19° 3	16°56	2°22	W20
T 21	10 5 11	1°36'11	7♈ 1	8° 5	14° 5	21°46	3°49	16° 1	13°53	9°36	23° 9	17°12	19° 0	17° 2	2°20	T 21
F 22	10 9 7	2°37'13	19°51	8°48	15°16	22° 7	4° 3	16° 2	13°53	9°34	23°10	17°D12	18°56	17° 9	2°19	F 22
S 23	10 13 4	3°38'14	2♉54	9°36	16°26	22°28	4°17	16° 3	13°53	9°33	23°12	17°13	18°53	17°16	2°18	S 23
S 24	10 17 0	4°39'14	16°11	10°28	17°36	22°48	4°31	16° 3	13°52	9°32	23°14	17°14	18°50	17°22	2°17	S 24
M25	10 20 57	5°40'13	29°46	11°24	18°46	23° 8	4°45	16° 4	13°52	9°31	23°16	17°R15	18°47	17°29	2°16	M25
T 26	10 24 54	6°41'12	13♊39	12°23	19°56	23°28	4°59	16° 5	13°52	9°29	23°18	17°15	18°44	17°36	2°15	T 26
W27	10 28 50	7°42'10	27°50	13°24	21° 6	23°47	5°13	16° 6	13°51	9°28	23°19	17°13	18°41	17°43	2°14	W27
T 28	10 32 47	8♓43'07	12♋18	14♒29	22♈16	24♏ 6	5♓28	16♊ 8	13♏50	9♐26	23♑21	17♈10	18♈37	17♑49	2♋13	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s12	26n57	5n 2	13s12	1n59	5s18	1s37	13s57	1n54	12s 5	0s29	20n26	2s 1	15s14	0n35	3s 7	0n50	13s16	8n 9	7n23	7n45	27s26	16n24	6s44
S 2	16 55	23 57	4 53	13 17	2 16	4 48	1 35	14 4	1 55	12 1	0 29	20 26	2 1	15 14	0 35	3 7	0 50	13 15	8 9	7 19	7 44	27 26	16 24	6 44
S 3	16 38	19 19	4 23	13 25	2 32	4 18	1 33	14 11	1 55	11 56	0 29	20 27	2 1	15 15	0 35	3 6	0 50	13 15	8 9	7 15	7 43	27 25	16 24	6 43
M 4	16 21	13 32	3 36	13 35	2 45	3 48	1 31	14 19	1 55	11 51	0 29	20 27	2 1	15 15	0 35	3 6	0 50	13 15	8 9	7 12	7 41	27 24	16 25	6 43
T 5	16 3	7 7	2 35	13 47	2 57	3 17	1 28	14 26	1 56	11 46	0 29	20 27	2 0	15 15	0 35	3 6	0 50	13 14	8 9	7 10	7 40	27 24	16 25	6 43
W 6	15 45	0 33	1 27	14 0	3 6	2 47	1 26	14 33	1 56	11 42	0 29	20 27	2 0	15 15	0 35	3 5	0 50	13 14	8 9	7 9	7 39	27 23	16 25	6 42
T 7	15 27	5s49	0 15	14 15	3 12	2 17	1 24	14 40	1 56	11 37	0 29	20 27	2 0	15 15	0 35	3 5	0 50	13 14	8 9	7 8	7 38	27 22	16 26	6 42
F 8	15 8	11 44	0s55	14 29	3 16	1 46	1 21	14 47	1 56	11 32	0 30	20 27	2 0	15 15	0 35	3 5	0 50	13 13	8 9	7 8	7 37	27 21	16 26	6 42
S 9	14 50	16 58	2 0	14 44	3 17	1 15	1 19	14 53	1 57	11 27	0 30	20 27	1 59	15 15	0 35	3 4	0 50	13 13	8 9	7 9	7 35	27 21	16 26	6 42
S 10	14 31	21 22	2 57	14 58	3 16	0 45	1 16	15 0	1 57	11 22	0 30	20 28	1 59	15 16	0 35	3 4	0 50	13 13	8 9	7 9	7 34	27 20	16 27	6 41
M11	14 12	24 44	3 46	15 11	3 13	0 14	1 13	15 6	1 57	11 17	0 30	20 28	1 59	15 16	0 35	3 3	0 50	13 12	8 9	7 8	7 33	27 19	16 27	6 41
T 12	13 52	26 59	4 23	15 24	3 9	0n17	1 10	15 12	1 58	11 13	0 30	20 28	1 59	15 16	0 35	3 3	0 50	13 12	8 9	7 7	7 32	27 18	16 27	6 41
W13	13 32	27 59	4 50	15 35	3 3	0 47	1 7	15 19	1 58	11 8	0 30	20 28	1 58	15 16	0 35	3 3	0 50	13 12	8 9	7 5	7 31	27 18	16 28	6 40
T 14	13 12	27 42	5 3	15 45	2 55	1 18	1 4	15 25	1 58	11 3	0 30	20 28	1 58	15 16	0 35	3 2	0 51	13 11	8 9	7 2	7 30	27 17	16 28	6 40
F 15	12 52	26 8	5 4	15 54	2 47	1 49	1 1	15 31	1 58	10 58	0 30	20 29	1 58	15 16	0 35	3 2	0 51	13 11	8 9	6 58	7 28	27 16	16 28	6 40
S 16	12 32	23 24	4 51	16 2	2 38	2 19	0 58	15 36	1 59	10 53	0 30	20 29	1 58	15 16	0 35	3 1	0 51	13 10	8 9	6 54	7 27	27 15	16 29	6 39
S 17	12 11	19 39	4 25	16 8	2 28	2 50	0 55	15 42	1 59	10 48	0 30	20 29	1 57	15 16	0 35	3 1	0 51	13 10	8 9	6 50	7 26	27 14	16 29	6 39
M18	11 50	15 2	3 47	16 13	2 18	3 21	0 51	15 48	1 59	10 43	0 30	20 29	1 57	15 16	0 35	3 0	0 51	13 10	8 10	6 46	7 25	27 14	16 30	6 39
T 19	11 29	9 46	2 58	16 16	2 8	3 51	0 48	15 53	1 59	10 38	0 30	20 30	1 57	15 16	0 35	3 0	0 51	13 9	8 10	6 44	7 24	27 13	16 30	6 38
W20	11 8	4 3	2 0	16 19	1 57	4 22	0 44	15 58	2 0	10 33	0 30	20 30	1 56	15 16	0 35	2 59	0 51	13 9	8 10	6 42	7 22	27 12	16 30	6 38
T 21	10 47	1n55	0 55	16 19	1 46	4 52	0 41	16 4	2 0	10 28	0 30	20 30	1 56	15 16	0 35	2 59	0 51	13 9	8 10	6 41	7 21	27 11	16 31	6 38
F 22	10 25	7 54	0n14	16 18	1 36	5 23	0 37	16 9	2 0	10 23	0 30	20 31	1 56	15 16	0 35	2 58	0 51	13 8	8 10	6 41	7 20	27 10	16 31	6 37
S 23	10 3	13 39	1 24	16 16	1 25	5 53	0 33	16 14	2 0	10 18	0 31	20 31	1 56	15 15	0 35	2 58	0 51	13 8	8 10	6 41	7 19	27 9	16 31	6 37
S 24	9 41	18 53	2 30	16 13	1 14	6 23	0 29	16 18	2 1	10 13	0 31	20 31	1 55	15 15	0 35	2 57	0 51	13 8	8 10	6 41	7 18	27 9	16 32	6 36
M25	9 19	23 17	3 30	16 8	1 4	6 53	0 25	16 23	2 1	10 8	0 31	20 32	1 55	15 15	0 35	2 57	0 51	13 7	8 10	6 42	7 16	27 8	16 32	6 36
T 26	8 57	26 27	4 19	16 2	0 53	7 23	0 21	16 28	2 1	10 3	0 31	20 32	1 55	15 15	0 35	2 56	0 51	13 7	8 10	6 42	7 15	27 7	16 33	6 36
W27	8 35	28 1	4 53	15 55	0 43	7 53	0 17	16 32	2 1	9 58	0 31	20 33	1 55	15 15	0 35	2 56	0 51	13 6	8 10	6 41	7 14	27 6	16 33	6 35
T 28	8s12	27n43	5n 9	15s46	0n33	8n22	0s13	16s36	2n 2	9s53	0s31	20n33	1s54	15s15	0n35	2s55	0n51	13s 6	8n10	6n40	7n13	27s 5	16n33	6s35

Julian Day Number = 3269353.5, Delta T = 04h32m15s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°10'10, Lahiri = 55°17'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 36 43	9♓44'03	27♋ 0	15♒35	23♈25	24♏24	5♓42	16♊ 9	13°R50	9°R25	23♑23	17°R 5	18♈34	17♑56	2°R12	F 1
S 2	10 40 40	10°44'58	11♌48	16°44	24°34	24°42	5°56	16°10	13♏49	9♐24	23°25	16♈59	18°31	18° 3	2♋12	S 2
S 3	10 44 36	11°45'53	26°36	17°55	25°43	25° 0	6°10	16°12	13°48	9°22	23°26	16°54	18°28	18°10	2°11	S 3
M 4	10 48 33	12°46'46	11♍16	19° 8	26°52	25°17	6°24	16°13	13°48	9°21	23°28	16°49	18°25	18°16	2°11	M 4
T 5	10 52 29	13°47'39	25°40	20°23	28° 1	25°34	6°38	16°15	13°47	9°19	23°30	16°46	18°22	18°23	2°10	T 5
W 6	10 56 26	14°48'31	9♐42	21°39	29°10	25°50	6°52	16°17	13°46	9°18	23°31	16°44	18°18	18°30	2°10	W 6
T 7	11 0 23	15°49'22	23°20	22°57	0♉18	26° 6	7° 6	16°19	13°45	9°16	23°33	16°D44	18°15	18°36	2°10	T 7
F 8	11 4 19	16°50'13	6♏32	24°15	1°26	26°21	7°20	16°21	13°44	9°15	23°34	16°45	18°12	18°43	2° 9	F 8
S 9	11 8 16	17°51'03	19°21	25°36	2°34	26°36	7°34	16°23	13°43	9°13	23°36	16°47	18° 9	18°50	2° 9	S 9
S 10	11 12 12	18°51'53	1♐49	26°57	3°42	26°51	7°48	16°26	13°42	9°12	23°37	16°48	18° 6	18°57	2°D 9	S 10
M11	11 16 9	19°52'42	14° 1	28°20	4°50	27° 5	8° 2	16°28	13°41	9°10	23°39	16°50	18° 2	19° 3	2° 9	M11
T 12	11 20 5	20°53'30	26° 2	29°43	5°57	27°19	8°16	16°31	13°39	9° 9	23°40	16°R50	17°59	19°10	2° 9	T 12
W13	11 24 2	21°54'18	7♑56	1♓ 8	7° 4	27°32	8°30	16°33	13°38	9° 7	23°42	16°48	17°56	19°17	2°10	W13
T 14	11 27 58	22°55'05	19°47	2°34	8°11	27°44	8°44	16°36	13°37	9° 5	23°43	16°46	17°53	19°23	2°10	T 14
F 15	11 31 55	23°55'51	1♒41	4° 0	9°18	27°56	8°58	16°39	13°36	9° 4	23°44	16°43	17°50	19°30	2°10	F 15
S 16	11 35 52	24°56'36	13°41	5°28	10°25	28° 7	9°12	16°42	13°34	9° 2	23°46	16°39	17°47	19°37	2°11	S 16
S 17	11 39 48	25°57'20	25°49	6°56	11°31	28°18	9°26	16°45	13°33	9° 1	23°47	16°36	17°43	19°44	2°11	S 17
M18	11 43 45	26°58'04	8♓ 9	8°26	12°37	28°28	9°40	16°48	13°31	8°59	23°48	16°32	17°40	19°50	2°12	M18
T 19	11 47 41	27°58'46	20°42	9°56	13°43	28°38	9°54	16°51	13°30	8°57	23°49	16°30	17°37	19°57	2°12	T 19
W20	11 51 38	28°59'26	3♈28	11°27	14°49	28°47	10° 7	16°54	13°28	8°56	23°51	16°28	17°34	20° 4	2°13	W20
T 21	11 55 34	0♈ 0'06	16°27	12°59	15°54	28°56	10°21	16°58	13°26	8°54	23°52	16°D28	17°31	20°11	2°14	T 21
F 22	11 59 31	1° 0'45	29°40	14°32	16°59	29° 4	10°35	17° 1	13°25	8°52	23°53	16°28	17°28	20°17	2°15	F 22
S 23	12 3 27	2° 1'22	13♉ 5	16° 6	18° 4	29°11	10°49	17° 5	13°23	8°51	23°54	16°29	17°24	20°24	2°16	S 23
S 24	12 7 24	3° 1'57	26°42	17°41	19° 8	29°17	11° 2	17° 8	13°21	8°49	23°55	16°31	17°21	20°31	2°17	S 24
M25	12 11 20	4° 2'31	10♊30	19°17	20°13	29°23	11°16	17°12	13°20	8°47	23°56	16°32	17°18	20°37	2°18	M25
T 26	12 15 17	5° 3'04	24°28	20°53	21°17	29°29	11°30	17°16	13°18	8°46	23°57	16°32	17°15	20°44	2°19	T 26
W27	12 19 14	6° 3'35	8♋35	22°30	22°20	29°33	11°43	17°20	13°16	8°44	23°58	16°R32	17°12	20°51	2°20	W27
T 28	12 23 10	7° 4'04	22°49	24° 9	23°23	29°37	11°57	17°24	13°14	8°42	23°59	16°32	17° 8	20°58	2°22	T 28
F 29	12 27 7	8° 4'31	7♌ 8	25°48	24°26	29°41	12°10	17°28	13°12	8°41	24° 0	16°31	17° 5	21° 4	2°23	F 29
S 30	12 31 3	9° 4'57	21°29	27°28	25°29	29°43	12°23	17°32	13°10	8°39	24° 1	16°30	17° 2	21°11	2°25	S 30
S 31	12 35 0	10♈ 5'20	5♍47	29♓ 9	26♉31	29♏45	12♓37	17♊37	13♏ 8	8♐37	24♑ 2	16♈30	16♈59	21♑18	2♋26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s50	25n30	5n 6	15s36	0n23	8n51	0s 9	16s41	2n 2	9s48	0s31	20n33	1s54	15s14	0n35	2s54	0n51	13s 6	8n10	6n38	7n12	27s 4	16n34	6s35
S 2	7 27	21 33	4 42	15 25	0 14	9 21	0 4	16 45	2 2	9 43	0 31	20 34	1 54	15 14	0 35	2 54	0 51	13 5	8 11	6 36	7 10	27 3	16 34	6 34
S 3	7 4	16 15	3 59	15 12	0 4	9 50	0n 0	16 49	2 2	9 38	0 31	20 34	1 54	15 14	0 35	2 53	0 51	13 5	8 11	6 34	7 9	27 2	16 35	6 34
M 4	6 41	10 3	3 1	14 59	0s 5	10 19	0 5	16 53	2 2	9 33	0 31	20 35	1 53	15 14	0 35	2 53	0 51	13 5	8 11	6 32	7 8	27 1	16 35	6 33
T 5	6 18	3 26	1 52	14 44	0 13	10 47	0 9	16 56	2 2	9 28	0 31	20 35	1 53	15 13	0 35	2 52	0 51	13 4	8 11	6 31	7 7	27 1	16 35	6 33
W 6	5 55	3s13	0 38	14 28	0 22	11 16	0 14	17 0	2 3	9 22	0 31	20 35	1 53	15 13	0 35	2 52	0 51	13 4	8 11	6 30	7 6	27 0	16 36	6 33
T 7	5 32	9 31	0s36	14 11	0 30	11 44	0 18	17 4	2 3	9 17	0 32	20 36	1 52	15 13	0 35	2 51	0 51	13 4	8 11	6 30	7 5	26 59	16 36	6 32
F 8	5 8	15 13	1 46	13 53	0 38	12 12	0 23	17 7	2 3	9 12	0 32	20 36	1 52	15 13	0 35	2 50	0 51	13 3	8 11	6 30	7 3	26 58	16 37	6 32
S 9	4 45	20 4	2 49	13 33	0 46	12 39	0 28	17 10	2 3	9 7	0 32	20 37	1 52	15 12	0 36	2 50	0 51	13 3	8 11	6 31	7 2	26 57	16 37	6 31
S 10	4 21	23 55	3 42	13 13	0 53	13 7	0 33	17 13	2 3	9 2	0 32	20 37	1 52	15 12	0 36	2 49	0 51	13 2	8 11	6 32	7 1	26 56	16 37	6 31
M11	3 58	26 35	4 24	12 52	1 0	13 34	0 37	17 16	2 3	8 57	0 32	20 38	1 51	15 11	0 36	2 48	0 51	13 2	8 12	6 32	7 0	26 55	16 38	6 31
T 12	3 34	27 59	4 53	12 29	1 7	14 1	0 42	17 19	2 3	8 52	0 32	20 38	1 51	15 11	0 36	2 48	0 51	13 2	8 12	6 32	6 59	26 54	16 38	6 30
W13	3 10	28 5	5 10	12 5	1 14	14 28	0 47	17 22	2 4	8 47	0 32	20 39	1 51	15 11	0 36	2 47	0 51	13 1	8 12	6 32	6 57	26 53	16 39	6 30
T 14	2 47	26 53	5 13	11 41	1 20	14 54	0 52	17 25	2 4	8 42	0 32	20 39	1 51	15 10	0 36	2 47	0 51	13 1	8 12	6 31	6 56	26 52	16 39	6 29
F 15	2 23	24 29	5 3	11 15	1 26	15 20	0 57	17 27	2 4	8 37	0 32	20 40	1 50	15 10	0 36	2 46	0 51	13 1	8 12	6 30	6 55	26 51	16 40	6 29
S 16	1 59	20 59	4 40	10 49	1 31	15 46	1 3	17 30	2 4	8 32	0 32	20 40	1 50	15 9	0 36	2 45	0 51	13 0	8 12	6 28	6 54	26 50	16 40	6 28
S 17	1 35	16 35	4 4	10 21	1 36	16 11	1 8	17 32	2 4	8 27	0 32	20 41	1 50	15 9	0 36	2 45	0 51	13 0	8 12	6 27	6 53	26 49	16 40	6 28
M18	1 12	11 27	3 16	9 53	1 41	16 36	1 13	17 34	2 4	8 22	0 33	20 42	1 50	15 9	0 36	2 44	0 51	13 0	8 13	6 26	6 51	26 48	16 41	6 28
T 19	0 48	5 45	2 17	9 23	1 46	17 1	1 18	17 36	2 4	8 16	0 33	20 42	1 49	15 8	0 36	2 43	0 51	12 59	8 13	6 25	6 50	26 47	16 41	6 27
W20	0 24	0n16	1 11	8 53	1 50	17 25	1 23	17 38	2 4	8 11	0 33	20 43	1 49	15 8	0 36	2 43	0 51	12 59	8 13	6 24	6 49	26 46	16 42	6 27
T 21	0n 0	6 24	0 0	8 22	1 54	17 49	1 29	17 40	2 4	8 6	0 33	20 43	1 49	15 7	0 36	2 42	0 51	12 59	8 13	6 24	6 48	26 45	16 42	6 26
F 22	0 24	12 21	1n12	7 50	1 57	18 13	1 34	17 42	2 4	8 1	0 33	20 44	1 49	15 7	0 36	2 41	0 51	12 58	8 13	6 24	6 47	26 44	16 42	6 26
S 23	0 48	17 50	2 22	7 17	2 1	18 36	1 39	17 43	2 4	7 56	0 33	20 44	1 48	15 6	0 36	2 41	0 51	12 58	8 13	6 25	6 45	26 43	16 43	6 26
S 24	1 12	22 30	3 24	6 43	2 4	18 59	1 45	17 45	2 4	7 51	0 33	20 45	1 48	15 6	0 36	2 40	0 51	12 58	8 13	6 25	6 44	26 41	16 43	6 25
M25	1 35	25 59	4 16	6 8	2 6	19 21	1 50	17 46	2 4	7 46	0 33	20 46	1 48	15 5	0 36	2 39	0 51	12 57	8 14	6 25	6 43	26 40	16 44	6 25
T 26	1 59	27 56	4 53	5 32	2 8	19 43	1 55	17 47	2 3	7 41	0 33	20 46	1 48	15 4	0 36	2 39	0 51	12 57	8 14	6 26	6 42	26 39	16 44	6 24
W27	2 23	28 6	5 13	4 56	2 10	20 5	2 1	17 49	2 3	7 36	0 34	20 47	1 47	15 4	0 36	2 38	0 51	12 57	8 14	6 26	6 41	26 38	16 44	6 24
T 28	2 46	26 25	5 15	4 19	2 11	20 26	2 6	17 50	2 3	7 31	0 34	20 47	1 47	15 3	0 36	2 37	0 51	12 56	8 14	6 26	6 39	26 37	16 45	6 24
F 29	3 10	23 3	4 56	3 40	2 12	20 47	2 12	17 50	2 3	7 26	0 34	20 48	1 47	15 3	0 36	2 37	0 51	12 56	8 14	6 25	6 38	26 36	16 45	6 23
S 30	3 34	18 17	4 20	3 2	2 13	21 7	2 17	17 51	2 3	7 21	0 34	20 49	1 47	15 2	0 36	2 36	0 51	12 56	8 14	6 25	6 37	26 35	16 45	6 23
S 31	3n57	12n30	3n27	2s22	2s13	21n27	2n22	17s52	2n 2	7s16	0s34	20n49	1s46	15s 2	0n36	2s35	0n51	12s55	8n15	6n25	6n36	26s34	16n46	6s22

Julian Day Number = 3269381.5, Delta T = 04h32m16s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°10'14, Lahiri = 55°17'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 38 56	11♈ 5'42	19♍57	0♈51	27♉33	29♏47	12♓50	17♊41	13°R 6	8°R36	24♑ 3	16°R29	16♈56	21♑24	2♋28	M 1
T 2	12 42 53	12° 6'03	3♎57	2°34	28°34	29°R47	13° 3	17°46	13♏ 4	8♎34	24° 4	16♈29	16°53	21°31	2°29	T 2
W 3	12 46 49	13° 6'22	17°41	4°18	29°35	29°47	13°17	17°50	13° 2	8°32	24° 5	16°D29	16°49	21°38	2°31	W 3
T 4	12 50 46	14° 6'39	1♏ 8	6° 3	0♊36	29°46	13°30	17°55	13° 0	8°31	24° 5	16°29	16°46	21°45	2°33	T 4
F 5	12 54 43	15° 6'55	14°15	7°49	1°36	29°44	13°43	18° 0	12°58	8°29	24° 6	16°29	16°43	21°51	2°35	F 5
S 6	12 58 39	16° 7'10	27° 3	9°36	2°36	29°42	13°56	18° 4	12°55	8°27	24° 7	16°R29	16°40	21°58	2°37	S 6
S 7	13 2 36	17° 7'23	9♐33	11°25	3°35	29°39	14° 9	18° 9	12°53	8°26	24° 7	16°29	16°37	22° 5	2°39	S 7
M 8	13 6 32	18° 7'34	21°48	13°14	4°34	29°35	14°22	18°14	12°51	8°24	24° 8	16°29	16°33	22°12	2°41	M 8
T 9	13 10 29	19° 7'45	3♑52	15° 4	5°32	29°30	14°35	18°19	12°49	8°22	24° 9	16°29	16°30	22°18	2°43	T 9
W10	13 14 25	20° 7'54	15°47	16°55	6°30	29°24	14°48	18°24	12°46	8°21	24° 9	16°D28	16°27	22°25	2°46	W10
T 11	13 18 22	21° 8'01	27°40	18°48	7°28	29°18	15° 1	18°30	12°44	8°19	24°10	16°28	16°24	22°32	2°48	T 11
F 12	13 22 18	22° 8'07	9♒34	20°41	8°25	29°11	15°13	18°35	12°42	8°17	24°10	16°29	16°21	22°38	2°50	F 12
S 13	13 26 15	23° 8'12	21°35	22°35	9°21	29° 3	15°26	18°40	12°39	8°16	24°11	16°29	16°18	22°45	2°53	S 13
S 14	13 30 12	24° 8'15	3♓46	24°30	10°17	28°55	15°39	18°46	12°37	8°14	24°11	16°30	16°14	22°52	2°55	S 14
M15	13 34 8	25° 8'16	16°12	26°26	11°12	28°45	15°51	18°51	12°34	8°13	24°11	16°31	16°11	22°59	2°58	M15
T 16	13 38 5	26° 8'16	28°54	28°23	12° 6	28°35	16° 4	18°57	12°32	8°11	24°12	16°32	16° 8	23° 5	3° 0	T 16
W17	13 42 1	27° 8'14	11♈55	0♉21	13° 0	28°24	16°16	19° 2	12°29	8° 9	24°12	16°R32	16° 5	23°12	3° 3	W17
T 18	13 45 58	28° 8'11	25°15	2°19	13°54	28°12	16°28	19° 8	12°27	8° 8	24°12	16°32	16° 2	23°19	3° 6	T 18
F 19	13 49 54	29° 8'06	8♉53	4°18	14°46	28° 0	16°41	19°14	12°24	8° 6	24°13	16°31	15°59	23°25	3° 9	F 19
S 20	13 53 51	0♉ 7'59	22°46	6°17	15°38	27°46	16°53	19°20	12°22	8° 5	24°13	16°30	15°55	23°32	3°12	S 20
S 21	13 57 47	1° 7'50	6♊51	8°16	16°29	27°33	17° 5	19°26	12°19	8° 3	24°13	16°28	15°52	23°39	3°15	S 21
M22	14 1 44	2° 7'39	21° 4	10°15	17°20	27°18	17°17	19°32	12°17	8° 2	24°13	16°26	15°49	23°46	3°18	M22
T 23	14 5 41	3° 7'26	5♋21	12°14	18°10	27° 2	17°29	19°38	12°14	8° 0	24°13	16°24	15°46	23°52	3°21	T 23
W24	14 9 37	4° 7'11	19°38	14°12	18°58	26°46	17°41	19°44	12°12	7°59	24°13	16°23	15°43	23°59	3°24	W24
T 25	14 13 34	5° 6'54	3♌52	16° 9	19°46	26°30	17°53	19°50	12° 9	7°57	24°13	16°D22	15°39	24° 6	3°27	T 25
F 26	14 17 30	6° 6'34	18° 0	18° 4	20°34	26°12	18° 4	19°56	12° 7	7°56	24°R13	16°23	15°36	24°13	3°30	F 26
S 27	14 21 27	7° 6'12	2♍ 1	19°58	21°20	25°54	18°16	20° 2	12° 4	7°54	24°13	16°24	15°33	24°19	3°34	S 27
S 28	14 25 23	8° 5'48	15°53	21°49	22° 5	25°36	18°27	20° 9	12° 1	7°53	24°13	16°25	15°30	24°26	3°37	S 28
M29	14 29 20	9° 5'22	29°35	23°38	22°49	25°17	18°39	20°15	11°59	7°52	24°13	16°26	15°27	24°33	3°40	M29
T 30	14 33 16	10♉ 4'54	13♎ 6	25♉24	23♊33	24♏57	18♓50	20♊21	11♏56	7♎50	24♑13	16°R27	15♈24	24♑39	3♋44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n20	6n 7	2n22	1s42	2s12	21n47	2n28	17s52	2n 2	7s11	0s34	20n50	1s46	15s 1	0n36	2s35	0n51	12s55	8n15	6n24	6n35	26s33	16n46	6s22
T 2	4 44	0s30	1 9	1 0	2 12	22 6	2 33	17 53	2 2	7 6	0 34	20 50	1 46	15 0	0 36	2 34	0 51	12 55	8 15	6 24	6 33	26 31	16 47	6 22
W 3	5 7	6 58	0s 7	0 19	2 11	22 25	2 39	17 53	2 2	7 2	0 34	20 51	1 46	15 0	0 36	2 33	0 51	12 54	8 15	6 24	6 32	26 30	16 47	6 21
T 4	5 30	12 59	1 20	0n24	2 9	22 43	2 44	17 53	2 1	6 57	0 34	20 52	1 46	14 59	0 36	2 33	0 51	12 54	8 15	6 24	6 31	26 29	16 47	6 21
F 5	5 53	18 17	2 28	1 7	2 7	23 0	2 50	17 53	2 1	6 52	0 35	20 52	1 45	14 58	0 36	2 32	0 51	12 54	8 15	6 24	6 30	26 28	16 48	6 20
S 6	6 16	22 37	3 26	1 51	2 4	23 18	2 55	17 53	2 0	6 47	0 35	20 53	1 45	14 58	0 36	2 32	0 51	12 54	8 16	6 24	6 28	26 27	16 48	6 20
S 7	6 39	25 48	4 14	2 36	2 1	23 34	3 0	17 53	2 0	6 42	0 35	20 54	1 45	14 57	0 36	2 31	0 51	12 53	8 16	6 24	6 27	26 26	16 48	6 20
M 8	7 2	27 42	4 48	3 21	1 58	23 51	3 6	17 53	1 59	6 37	0 35	20 54	1 45	14 56	0 36	2 30	0 51	12 53	8 16	6 24	6 26	26 24	16 49	6 19
T 9	7 24	28 15	5 9	4 7	1 54	24 6	3 11	17 52	1 59	6 32	0 35	20 55	1 45	14 56	0 36	2 30	0 51	12 53	8 16	6 24	6 25	26 23	16 49	6 19
W10	7 47	27 29	5 17	4 53	1 50	24 22	3 16	17 51	1 58	6 28	0 35	20 56	1 44	14 55	0 36	2 29	0 51	12 52	8 16	6 24	6 24	26 22	16 49	6 18
T 11	8 9	25 28	5 11	5 40	1 45	24 37	3 21	17 51	1 58	6 23	0 35	20 56	1 44	14 54	0 36	2 28	0 51	12 52	8 16	6 24	6 22	26 21	16 50	6 18
F 12	8 31	22 20	4 52	6 27	1 39	24 51	3 27	17 50	1 57	6 18	0 35	20 57	1 44	14 54	0 36	2 28	0 51	12 52	8 17	6 24	6 21	26 19	16 50	6 18
S 13	8 53	18 14	4 20	7 14	1 33	25 5	3 32	17 49	1 56	6 13	0 36	20 57	1 44	14 53	0 36	2 27	0 51	12 52	8 17	6 24	6 20	26 18	16 50	6 17
S 14	9 15	13 21	3 35	8 2	1 27	25 18	3 37	17 48	1 56	6 9	0 36	20 58	1 43	14 52	0 36	2 26	0 51	12 51	8 17	6 25	6 19	26 17	16 51	6 17
M15	9 37	7 51	2 40	8 51	1 20	25 31	3 42	17 46	1 55	6 4	0 36	20 59	1 43	14 51	0 36	2 26	0 51	12 51	8 17	6 25	6 18	26 16	16 51	6 17
T 16	9 59	1 54	1 36	9 39	1 12	25 44	3 47	17 45	1 54	5 59	0 36	20 59	1 43	14 51	0 36	2 25	0 51	12 51	8 17	6 25	6 16	26 15	16 51	6 16
W17	10 20	4n16	0 26	10 27	1 4	25 56	3 52	17 44	1 53	5 55	0 36	21 0	1 43	14 50	0 36	2 25	0 51	12 51	8 18	6 26	6 15	26 13	16 51	6 16
T 18	10 41	10 24	0n48	11 16	0 56	26 7	3 57	17 42	1 52	5 50	0 36	21 1	1 43	14 49	0 36	2 24	0 51	12 51	8 18	6 26	6 14	26 12	16 52	6 16
F 19	11 2	16 12	2 0	12 4	0 47	26 18	4 2	17 40	1 51	5 46	0 36	21 1	1 43	14 48	0 36	2 23	0 51	12 50	8 18	6 25	6 13	26 11	16 52	6 15
S 20	11 23	21 16	3 7	12 52	0 37	26 29	4 6	17 38	1 50	5 41	0 37	21 2	1 42	14 48	0 36	2 23	0 51	12 50	8 18	6 25	6 12	26 9	16 52	6 15
S 21	11 44	25 12	4 3	13 40	0 27	26 39	4 11	17 36	1 49	5 36	0 37	21 3	1 42	14 47	0 36	2 22	0 51	12 50	8 18	6 24	6 10	26 8	16 53	6 15
M22	12 4	27 36	4 45	14 27	0 17	26 48	4 16	17 34	1 48	5 32	0 37	21 3	1 42	14 46	0 36	2 22	0 51	12 50	8 18	6 23	6 9	26 7	16 53	6 14
T 23	12 25	28 12	5 9	15 14	0 6	26 57	4 20	17 32	1 47	5 27	0 37	21 4	1 42	14 45	0 36	2 21	0 51	12 49	8 19	6 23	6 8	26 6	16 53	6 14
W24	12 45	26 56	5 15	15 59	0n 5	27 6	4 25	17 29	1 46	5 23	0 37	21 5	1 42	14 45	0 36	2 20	0 51	12 49	8 19	6 22	6 7	26 4	16 53	6 14
T 25	13 4	23 56	5 1	16 44	0 16	27 14	4 29	17 27	1 45	5 19	0 37	21 5	1 41	14 44	0 36	2 20	0 51	12 49	8 19	6 22	6 6	26 3	16 54	6 13
F 26	13 24	19 31	4 29	17 27	0 28	27 22	4 33	17 24	1 43	5 14	0 37	21 6	1 41	14 43	0 36	2 19	0 51	12 49	8 19	6 22	6 4	26 2	16 54	6 13
S 27	13 43	14 4	3 41	18 9	0 39	27 29	4 37	17 21	1 42	5 10	0 38	21 6	1 41	14 42	0 36	2 19	0 51	12 49	8 19	6 22	6 3	26 0	16 54	6 13
S 28	14 3	7 58	2 40	18 50	0 51	27 36	4 41	17 18	1 41	5 6	0 38	21 7	1 41	14 41	0 36	2 18	0 51	12 49	8 20	6 23	6 2	25 59	16 54	6 12
M29	14 21	1 34	1 31	19 29	1 3	27 42	4 45	17 15	1 39	5 1	0 38	21 8	1 41	14 41	0 36	2 18	0 51	12 48	8 20	6 23	6 1	25 58	16 55	6 12
T 30	14n40	4s50	0n18	20n 5	1n14	27n48	4n49	17s12	1n38	4s57	0s38	21n 8	1s41	14s40	0n36	2s17	0n51	12s48	8n20	6n24	5n59	25s56	16n55	6s12

Julian Day Number = 3269412.5, Delta T = 04h32m18s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°10'18, Lahiri = 55°17'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 37 13	11♉ 4'24	26♎26	27♉ 7	24♊15	24°R37	19♓ 2	20♊28	11°R54	7°R49	24°R13	16°R27	15♈20	24♑46	3♋47	W 1
T 2	14 41 9	12° 3'52	9♏32	28°45	24°56	24♏16	19°13	20°34	11♏51	7♎48	24♑13	16♈25	15°17	24°53	3°51	T 2
F 3	14 45 6	13° 3'17	22°24	0♊20	25°36	23°55	19°24	20°41	11°48	7°46	24°13	16°22	15°14	25° 0	3°54	F 3
S 4	14 49 3	14° 2'42	5♐ 3	1°49	26°15	23°34	19°35	20°48	11°46	7°45	24°12	16°18	15°11	25° 6	3°58	S 4
S 5	14 52 59	15° 2'04	17°28	3°14	26°52	23°12	19°46	20°54	11°43	7°44	24°12	16°13	15° 8	25°13	4° 2	S 5
M 6	14 56 56	16° 1'24	29°41	4°33	27°28	22°50	19°57	21° 1	11°41	7°42	24°12	16° 8	15° 5	25°20	4° 6	M 6
T 7	15 0 52	17° 0'43	11♑44	5°46	28° 3	22°28	20° 7	21° 8	11°38	7°41	24°12	16° 4	15° 1	25°26	4° 9	T 7
W 8	15 4 49	18° 0'00	23°39	6°54	28°37	22° 5	20°18	21°15	11°35	7°40	24°11	16° 0	14°58	25°33	4°13	W 8
T 9	15 8 45	18°59'16	5♒32	7°55	29° 9	21°42	20°28	21°21	11°33	7°39	24°11	15°57	14°55	25°40	4°17	T 9
F 10	15 12 42	19°58'29	17°25	8°51	29°39	21°19	20°39	21°28	11°30	7°38	24°10	15°D56	14°52	25°47	4°21	F 10
S 11	15 16 38	20°57'41	29°25	9°39	0♋ 8	20°56	20°49	21°35	11°28	7°37	24°10	15°57	14°49	25°53	4°25	S 11
S 12	15 20 35	21°56'52	11♓35	10°21	0°36	20°33	20°59	21°42	11°25	7°35	24° 9	15°58	14°45	26° 0	4°29	S 12
M13	15 24 32	22°56'00	24° 1	10°56	1° 1	20° 9	21° 9	21°49	11°23	7°34	24° 9	16° 0	14°42	26° 7	4°33	M13
T 14	15 28 28	23°55'07	6♈46	11°25	1°25	19°46	21°19	21°56	11°20	7°33	24° 8	16° 1	14°39	26°14	4°37	T 14
W15	15 32 25	24°54'12	19°54	11°47	1°48	19°23	21°29	22° 3	11°18	7°32	24° 8	16°R 1	14°36	26°20	4°42	W15
T 16	15 36 21	25°53'16	3♉27	12° 2	2° 8	19° 0	21°39	22°11	11°15	7°31	24° 7	16° 0	14°33	26°27	4°46	T 16
F 17	15 40 18	26°52'17	17°23	12°10	2°27	18°37	21°49	22°18	11°13	7°30	24° 6	15°57	14°30	26°34	4°50	F 17
S 18	15 44 14	27°51'17	1♊41	12°R12	2°43	18°14	21°58	22°25	11°10	7°29	24° 6	15°52	14°26	26°40	4°54	S 18
S 19	15 48 11	28°50'15	16°14	12° 8	2°58	17°51	22° 7	22°32	11° 8	7°28	24° 5	15°45	14°23	26°47	4°59	S 19
M20	15 52 7	29°49'12	0♋56	11°57	3°10	17°29	22°17	22°39	11° 5	7°27	24° 4	15°38	14°20	26°54	5° 3	M20
T 21	15 56 4	0♊48'06	15°39	11°41	3°21	17° 7	22°26	22°47	11° 3	7°27	24° 4	15°32	14°17	27° 1	5° 8	T 21
W22	16 0 1	1°46'58	0♌16	11°20	3°29	16°46	22°35	22°54	11° 0	7°26	24° 3	15°27	14°14	27° 7	5°12	W22
T 23	16 3 57	2°45'47	14°42	10°54	3°35	16°25	22°44	23° 1	10°58	7°25	24° 2	15°23	14°11	27°14	5°16	T 23
F 24	16 7 54	3°44'35	28°52	10°23	3°38	16° 4	22°53	23° 9	10°56	7°24	24° 1	15°D22	14° 7	27°21	5°21	F 24
S 25	16 11 50	4°43'20	12♍47	9°49	3°R40	15°44	23° 1	23°16	10°53	7°23	24° 0	15°22	14° 4	27°27	5°25	S 25
S 26	16 15 47	5°42'03	26°25	9°12	3°38	15°24	23°10	23°23	10°51	7°23	23°59	15°23	14° 1	27°34	5°30	S 26
M27	16 19 43	6°40'44	9♎47	8°33	3°35	15° 5	23°18	23°31	10°49	7°22	23°58	15°R24	13°58	27°41	5°35	M27
T 28	16 23 40	7°39'23	22°56	7°53	3°29	14°46	23°26	23°38	10°47	7°21	23°58	15°24	13°55	27°48	5°39	T 28
W29	16 27 36	8°38'00	5♏52	7°11	3°20	14°28	23°34	23°46	10°44	7°21	23°57	15°22	13°51	27°54	5°44	W29
T 30	16 31 33	9°36'35	18°37	6°30	3° 9	14°11	23°42	23°53	10°42	7°20	23°56	15°17	13°48	28° 1	5°49	T 30
F 31	16 35 30	10♊35'08	1♐12	5♊50	2♋55	13♏54	23♓50	24♊ 1	10♏40	7♎20	23♑55	15♈10	13♈45	28♑ 8	5♋53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n58	10s56	0s55	20n40	1n26	27n54	4n52	17s 9	1n36	4s53	0s38	21n 9	1s40	14s39	0n36	2s17	0n51	12s48	8n20	6n24	5n58	25s55	16n55	6s11
T 2	15 17	16 27	2 3	21 13	1 37	27 59	4 56	17 5	1 34	4 49	0 38	21 10	1 40	14 38	0 36	2 16	0 51	12 48	8 20	6 23	5 57	25 53	16 55	6 11
F 3	15 34	21 8	3 4	21 44	1 48	28 4	4 59	17 2	1 33	4 44	0 39	21 10	1 40	14 38	0 36	2 16	0 51	12 48	8 20	6 22	5 56	25 52	16 55	6 11
S 4	15 52	24 45	3 55	22 12	1 58	28 8	5 2	16 58	1 31	4 40	0 39	21 11	1 40	14 37	0 36	2 15	0 51	12 48	8 21	6 20	5 55	25 51	16 55	6 11
S 5	16 9	27 7	4 34	22 38	2 7	28 12	5 5	16 55	1 29	4 36	0 39	21 11	1 40	14 36	0 36	2 15	0 51	12 48	8 21	6 18	5 53	25 49	16 56	6 10
M 6	16 26	28 9	4 59	23 2	2 16	28 15	5 8	16 51	1 27	4 32	0 39	21 12	1 40	14 35	0 36	2 14	0 51	12 47	8 21	6 17	5 52	25 48	16 56	6 10
T 7	16 43	27 49	5 11	23 23	2 25	28 19	5 10	16 47	1 26	4 28	0 39	21 13	1 39	14 34	0 36	2 14	0 51	12 47	8 21	6 15	5 51	25 46	16 56	6 10
W 8	17 0	26 11	5 9	23 42	2 32	28 21	5 12	16 43	1 24	4 24	0 39	21 13	1 39	14 34	0 36	2 13	0 51	12 47	8 21	6 13	5 50	25 45	16 56	6 10
T 9	17 16	23 25	4 54	23 59	2 38	28 24	5 14	16 40	1 22	4 20	0 40	21 14	1 39	14 33	0 36	2 13	0 51	12 47	8 21	6 12	5 49	25 44	16 56	6 9
F 10	17 32	19 40	4 26	24 13	2 44	28 26	5 16	16 36	1 20	4 16	0 40	21 14	1 39	14 32	0 36	2 12	0 51	12 47	8 22	6 12	5 47	25 42	16 56	6 9
S 11	17 47	15 5	3 47	24 24	2 48	28 27	5 18	16 32	1 18	4 13	0 40	21 15	1 39	14 31	0 36	2 12	0 51	12 47	8 22	6 12	5 46	25 41	16 56	6 9
S 12	18 2	9 52	2 56	24 34	2 51	28 29	5 19	16 28	1 16	4 9	0 40	21 15	1 39	14 31	0 36	2 11	0 51	12 47	8 22	6 13	5 45	25 39	16 57	6 9
M13	18 17	4 9	1 57	24 41	2 53	28 29	5 20	16 24	1 13	4 5	0 40	21 16	1 39	14 30	0 36	2 11	0 51	12 47	8 22	6 13	5 44	25 38	16 57	6 8
T 14	18 32	1n53	0 50	24 46	2 54	28 30	5 21	16 19	1 11	4 1	0 40	21 17	1 38	14 29	0 36	2 11	0 51	12 47	8 22	6 14	5 43	25 36	16 57	6 8
W15	18 46	8 1	0n21	24 48	2 53	28 30	5 22	16 15	1 9	3 58	0 41	21 17	1 38	14 28	0 36	2 10	0 51	12 47	8 22	6 14	5 41	25 35	16 57	6 8
T 16	19 0	13 59	1 33	24 48	2 51	28 30	5 22	16 11	1 7	3 54	0 41	21 18	1 38	14 28	0 36	2 10	0 51	12 47	8 22	6 13	5 40	25 33	16 57	6 8
F 17	19 14	19 25	2 42	24 46	2 48	28 30	5 22	16 7	1 5	3 50	0 41	21 18	1 38	14 27	0 36	2 9	0 51	12 47	8 23	6 12	5 39	25 32	16 57	6 7
S 18	19 27	23 52	3 42	24 41	2 43	28 29	5 21	16 3	1 3	3 47	0 41	21 19	1 38	14 26	0 36	2 9	0 51	12 47	8 23	6 10	5 38	25 31	16 57	6 7
S 19	19 40	26 54	4 29	24 34	2 37	28 28	5 20	15 59	1 0	3 43	0 41	21 19	1 38	14 25	0 36	2 9	0 51	12 47	8 23	6 8	5 36	25 29	16 57	6 7
M20	19 52	28 7	4 58	24 25	2 29	28 26	5 19	15 55	0 58	3 40	0 42	21 20	1 38	14 25	0 36	2 8	0 51	12 47	8 23	6 5	5 35	25 27	16 57	6 7
T 21	20 5	27 21	5 8	24 14	2 20	28 24	5 17	15 51	0 56	3 37	0 42	21 20	1 38	14 24	0 36	2 8	0 51	12 47	8 23	6 3	5 34	25 26	16 57	6 7
W22	20 16	24 42	4 58	24 1	2 10	28 22	5 15	15 48	0 53	3 33	0 42	21 21	1 37	14 23	0 36	2 8	0 51	12 47	8 23	6 1	5 33	25 24	16 57	6 6
T 23	20 28	20 31	4 29	23 45	1 58	28 19	5 13	15 44	0 51	3 30	0 42	21 21	1 37	14 23	0 36	2 7	0 51	12 47	8 23	5 59	5 32	25 23	16 57	6 6
F 24	20 39	15 14	3 44	23 28	1 45	28 16	5 10	15 40	0 49	3 27	0 42	21 22	1 37	14 22	0 36	2 7	0 51	12 47	8 23	5 59	5 30	25 21	16 57	6 6
S 25	20 50	9 15	2 46	23 9	1 31	28 13	5 6	15 37	0 46	3 23	0 42	21 22	1 37	14 21	0 36	2 7	0 51	12 47	8 24	5 59	5 29	25 20	16 57	6 6
S 26	21 0	2 57	1 40	22 49	1 15	28 9	5 3	15 33	0 44	3 20	0 43	21 23	1 37	14 20	0 36	2 7	0 51	12 47	8 24	5 59	5 28	25 18	16 57	6 6
M27	21 10	3s22	0 30	22 27	0 59	28 5	4 58	15 30	0 42	3 17	0 43	21 23	1 37	14 20	0 36	2 6	0 51	12 47	8 24	6 0	5 27	25 17	16 57	6 6
T 28	21 20	9 26	0s40	22 4	0 43	28 0	4 53	15 27	0 39	3 14	0 43	21 24	1 37	14 19	0 36	2 6	0 51	12 47	8 24	6 0	5 25	25 15	16 57	6 6
W29	21 29	15 1	1 48	21 40	0 26	27 54	4 48	15 24	0 37	3 11	0 43	21 24	1 37	14 18	0 36	2 6	0 51	12 47	8 24	5 59	5 24	25 14	16 57	6 5
T 30	21 38	19 52	2 48	21 16	0 8	27 49	4 42	15 21	0 35	3 8	0 44	21 25	1 37	14 18	0 36	2 6	0 51	12 47	8 24	5 57	5 23	25 12	16 57	6 5
F 31	21n46	23s44	3s40	20n52	0s10	27n42	4n35	15s19	0n32	3s 5	0s44	21n25	1s37	14s17	0n35	2s 5	0n51	12s47	8n24	5n54	5n22	25s10	16n57	6s 5

Julian Day Number = 3269442.5, Delta T = 04h32m19s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°10'22, Lahiri = 55°17'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 26	11♊33'39	13♐36	5°R11	2°R39	13°R38	23♓58	24♊ 8	10°R38	7°R19	23°R54	15°R 1	13♈42	28♑14	5♋58	S 1
S 2	16 43 23	12°32'09	25°51	4♊35	2♋21	13♏23	24° 6	24°16	10♏36	7♎18	23♑52	14♈51	13°39	28°21	6° 3	S 2
M 3	16 47 19	13°30'37	7♑58	4° 1	2° 0	13° 8	24°13	24°24	10°34	7°18	23°51	14°40	13°36	28°28	6° 8	M 3
T 4	16 51 16	14°29'03	19°57	3°30	1°38	12°54	24°20	24°31	10°32	7°18	23°50	14°29	13°32	28°35	6°12	T 4
W 5	16 55 12	15°27'27	1♒50	3° 3	1°12	12°41	24°27	24°39	10°30	7°17	23°49	14°20	13°29	28°41	6°17	W 5
T 6	16 59 9	16°25'50	13°42	2°40	0°45	12°29	24°34	24°46	10°28	7°17	23°48	14°13	13°26	28°48	6°22	T 6
F 7	17 3 6	17°24'12	25°34	2°22	0°16	12°17	24°41	24°54	10°26	7°16	23°47	14° 8	13°23	28°55	6°27	F 7
S 8	17 7 2	18°22'32	7♓32	2° 8	29♊46	12° 6	24°48	25° 2	10°24	7°16	23°46	14° 6	13°20	29° 1	6°32	S 8
S 9	17 10 59	19°20'50	19°39	1°58	29°13	11°56	24°54	25° 9	10°22	7°16	23°44	14°D 5	13°17	29° 8	6°37	S 9
M10	17 14 55	20°19'07	2♈ 2	1°D54	28°39	11°46	25° 1	25°17	10°20	7°16	23°43	14° 5	13°13	29°15	6°42	M10
T 11	17 18 52	21°17'23	14°45	1°54	28° 4	11°38	25° 7	25°24	10°19	7°15	23°42	14°R 6	13°10	29°22	6°47	T 11
W12	17 22 48	22°15'38	27°53	1°59	27°29	11°30	25°13	25°32	10°17	7°15	23°41	14° 5	13° 7	29°28	6°52	W12
T 13	17 26 45	23°13'51	11♉28	2° 8	26°52	11°23	25°19	25°40	10°15	7°15	23°39	14° 2	13° 4	29°35	6°57	T 13
F 14	17 30 41	24°12'02	25°32	2°22	26°15	11°17	25°25	25°47	10°14	7°15	23°38	13°57	13° 1	29°42	7° 2	F 14
S 15	17 34 38	25°10'13	10♊ 2	2°41	25°37	11°11	25°30	25°55	10°12	7°15	23°37	13°49	12°57	29°49	7° 7	S 15
S 16	17 38 35	26° 8'22	24°53	3° 4	25° 0	11° 7	25°36	26° 3	10°10	7°15	23°35	13°39	12°54	29°55	7°12	S 16
M17	17 42 31	27° 6'29	9♋57	3°31	24°22	11° 3	25°41	26°10	10° 9	7°D15	23°34	13°29	12°51	0♒ 2	7°17	M17
T 18	17 46 28	28° 4'35	25° 3	4° 3	23°46	11° 0	25°46	26°18	10° 7	7°15	23°33	13°19	12°48	0° 9	7°22	T 18
W19	17 50 24	29° 2'39	10♌ 3	4°38	23° 9	10°58	25°51	26°26	10° 6	7°15	23°31	13°10	12°45	0°15	7°27	W19
T 20	17 54 21	0♋ 0'42	24°46	5°18	22°34	10°56	25°56	26°33	10° 5	7°15	23°30	13° 4	12°42	0°22	7°32	T 20
F 21	17 58 17	0°58'42	9♍ 9	6° 1	22° 0	10°D55	26° 0	26°41	10° 3	7°15	23°28	13° 0	12°38	0°29	7°37	F 21
S 22	18 2 14	1°56'41	23° 8	6°47	21°27	10°55	26° 4	26°49	10° 2	7°15	23°27	12°59	12°35	0°36	7°42	S 22
S 23	18 6 11	2°54'38	6♎44	7°38	20°56	10°56	26° 9	26°56	10° 1	7°15	23°25	12°59	12°32	0°42	7°47	S 23
M24	18 10 7	3°52'34	19°59	8°31	20°26	10°58	26°13	27° 4	9°59	7°15	23°24	12°59	12°29	0°49	7°53	M24
T 25	18 14 4	4°50'27	2♏55	9°28	19°58	11° 0	26°17	27°12	9°58	7°16	23°22	12°57	12°26	0°56	7°58	T 25
W26	18 18 0	5°48'19	15°37	10°28	19°32	11° 3	26°20	27°19	9°57	7°16	23°21	12°54	12°23	1° 2	8° 3	W26
T 27	18 21 57	6°46'10	28° 6	11°31	19° 8	11° 7	26°24	27°27	9°56	7°16	23°19	12°48	12°19	1° 9	8° 8	T 27
F 28	18 25 53	7°43'59	10♐25	12°37	18°47	11°12	26°27	27°34	9°55	7°16	23°18	12°39	12°16	1°16	8°13	F 28
S 29	18 29 50	8°41'47	22°37	13°46	18°27	11°17	26°30	27°42	9°54	7°17	23°16	12°28	12°13	1°23	8°18	S 29
S 30	18 33 46	9♋39'34	4♑41	14♊58	18♊10	11♏23	26♓33	27♊50	9♏53	7♎17	23♑15	12♈14	12♈10	1♒29	8♋23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n54	26s28	4s20	20n28	0s27	27n35	4n28	15s16	0n30	3s 3	0s44	21n25	1s36	14s17	0n35	2s 5	0n51	12s47	8n24	5n51	5n21	25s 9	16n57	6s 5	
S 2	22 2	27 53	4 47	20 4	0 45	27 28	4 20	15 14	0 28	3 0	0 44	21 26	1 36	14 16	0 35	2 5	0 51	12 47	8 24	5 47	5 19	25 7	16 57	6 5	
M 3	22 9	27 56	5 2	19 42	1 2	27 20	4 11	15 12	0 25	2 57	0 44	21 26	1 36	14 15	0 35	2 5	0 51	12 47	8 25	5 43	5 18	25 6	16 57	6 5	
T 4	22 16	26 41	5 2	19 20	1 18	27 11	4 2	15 10	0 23	2 54	0 45	21 27	1 36	14 15	0 35	2 5	0 51	12 47	8 25	5 39	5 17	25 4	16 56	6 5	
W 5	22 22	24 13	4 50	18 59	1 34	27 2	3 53	15 8	0 21	2 52	0 45	21 27	1 36	14 14	0 35	2 5	0 51	12 47	8 25	5 35	5 16	25 2	16 56	6 5	
T 6	22 28	20 45	4 25	18 40	1 49	26 52	3 43	15 6	0 19	2 49	0 45	21 27	1 36	14 14	0 35	2 5	0 51	12 48	8 25	5 32	5 15	25 1	16 56	6 4	
F 7	22 34	16 26	3 48	18 22	2 3	26 41	3 32	15 5	0 16	2 47	0 45	21 28	1 36	14 13	0 35	2 4	0 51	12 48	8 25	5 31	5 13	24 59	16 56	6 4	
S 8	22 39	11 28	3 2	18 7	2 17	26 30	3 21	15 4	0 14	2 44	0 45	21 28	1 36	14 12	0 35	2 4	0 51	12 48	8 25	5 30	5 12	24 58	16 56	6 4	
S 9	22 44	5 59	2 6	17 53	2 29	26 18	3 9	15 3	0 12	2 42	0 46	21 28	1 36	14 12	0 35	2 4	0 51	12 48	8 25	5 29	5 11	24 56	16 56	6 4	
M10	22 48	0 11	1 4	17 40	2 40	26 5	2 56	15 2	0 10	2 40	0 46	21 29	1 36	14 11	0 35	2 4	0 51	12 48	8 25	5 30	5 10	24 54	16 56	6 4	
T 11	22 52	5n48	0n 3	17 30	2 51	25 52	2 44	15 1	0 8	2 38	0 46	21 29	1 36	14 11	0 35	2 4	0 51	12 48	8 25	5 30	5 8	24 53	16 55	6 4	
W12	22 56	11 44	1 13	17 22	3 0	25 39	2 31	15 1	0 6	2 35	0 46	21 29	1 36	14 10	0 35	2 4	0 51	12 48	8 25	5 29	5 7	24 51	16 55	6 4	
T 13	22 59	17 19	2 20	17 15	3 9	25 24	2 17	15 1	0 4	2 33	0 47	21 30	1 36	14 10	0 35	2 4	0 51	12 48	8 25	5 28	5 6	24 49	16 55	6 4	
F 14	23 2	22 10	3 21	17 11	3 16	25 9	2 3	15 1	0 2	2 31	0 47	21 30	1 35	14 9	0 35	2 4	0 51	12 49	8 25	5 26	5 5	24 48	16 55	6 4	
S 15	23 4	25 50	4 11	17 8	3 23	24 54	1 49	15 1	0s 0	2 29	0 47	21 30	1 35	14 9	0 35	2 4	0 51	12 49	8 25	5 23	5 4	24 46	16 55	6 4	
S 16	23 6	27 49	4 45	17 7	3 28	24 39	1 35	15 1	0 2	2 27	0 47	21 31	1 35	14 8	0 35	2 4	0 51	12 49	8 25	5 20	5 2	24 44	16 54	6 4	
M17	23 8	27 47	5 1	17 8	3 33	24 23	1 20	15 2	0 4	2 25	0 47	21 31	1 35	14 8	0 35	2 4	0 51	12 49	8 25	5 16	5 1	24 42	16 54	6 4	
T 18	23 9	25 42	4 55	17 10	3 36	24 7	1 6	15 3	0 6	2 24	0 48	21 31	1 35	14 8	0 35	2 4	0 51	12 49	8 25	5 12	5 0	24 41	16 54	6 4	
W19	23 9	21 50	4 29	17 14	3 39	23 50	0 51	15 4	0 8	2 22	0 48	21 31	1 35	14 7	0 35	2 4	0 51	12 50	8 25	5 8	4 59	24 39	16 54	6 4	
T 20	23 9	16 40	3 46	17 19	3 41	23 34	0 37	15 5	0 10	2 20	0 48	21 32	1 35	14 7	0 35	2 4	0 51	12 50	8 25	5 6	4 57	24 37	16 53	6 4	
F 21	23 9	10 39	2 49	17 25	3 42	23 17	0 22	15 7	0 12	2 19	0 48	21 32	1 35	14 6	0 35	2 4	0 51	12 50	8 25	5 5	4 56	24 36	16 53	6 4	
S 22	23 9	4 17	1 43	17 32	3 42	23 1	0 8	15 9	0 14	2 17	0 49	21 32	1 35	14 6	0 35	2 4	0 51	12 50	8 25	5 4	4 55	24 34	16 53	6 4	
S 23	23 7	2s 8	0 33	17 41	3 41	22 45	0s 6	15 11	0 16	2 16	0 49	21 32	1 35	14 6	0 35	2 4	0 51	12 50	8 25	5 4	4 54	24 32	16 52	6 4	
M24	23 6	8 18	0s37	17 51	3 40	22 29	0 20	15 13	0 17	2 14	0 49	21 33	1 35	14 5	0 35	2 4	0 51	12 51	8 25	5 4	4 53	24 30	16 52	6 4	
T 25	23 4	13 58	1 43	18 1	3 38	22 13	0 34	15 15	0 19	2 13	0 49	21 33	1 35	14 5	0 35	2 4	0 51	12 51	8 25	5 3	4 51	24 29	16 52	6 4	
W26	23 2	18 56	2 43	18 12	3 35	21 58	0 47	15 18	0 21	2 12	0 50	21 33	1 35	14 5	0 35	2 5	0 50	12 51	8 25	5 2	4 50	24 27	16 51	6 4	
T 27	22 59	22 59	3 34	18 24	3 32	21 43	1 0	15 21	0 22	2 11	0 50	21 33	1 35	14 4	0 35	2 5	0 50	12 51	8 25	5 0	4 49	24 25	16 51	6 4	
F 28	22 56	25 56	4 14	18 37	3 27	21 29	1 12	15 24	0 24	2 10	0 50	21 33	1 35	14 4	0 35	2 5	0 50	12 52	8 25	4 56	4 48	24 23	16 51	6 4	
S 29	22 52	27 39	4 42	18 50	3 23	21 16	1 24	15 27	0 26	2 9	0 50	21 33	1 35	14 4	0 35	2 5	0 50	12 52	8 25	4 52	4 46	24 22	16 50	6 4	
S 30	22n49	28s 1	4s57	19n 3	3s17	21n 2	1s36	15s30	0s27	2s 8	0s51	21n34	1s35	14s 4	0n35	2s 5	0n50	12s52	8n25	4n47	4n45	24s20	16n50	6s 4	

Julian Day Number = 3269473.5, Delta T = 04h32m20s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°10'27, Lahiri = 55°17'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 37 43	10♋37'19	16♉40	16♊13	17°R56	11♏29	26♓36	27♊57	9°R52	7♎18	23°R13	12°R 0	12♈ 7	1♒36	8♋28	M 1
T 2	18 41 40	11°35'03	28°35	17°30	17♊44	11°37	26°39	28° 5	9♏52	7°18	23♉12	11♈47	12° 3	1°43	8°34	T 2
W 3	18 45 36	12°32'46	10♒27	18°50	17°34	11°44	26°41	28°12	9°51	7°19	23°10	11°35	12° 0	1°49	8°39	W 3
T 4	18 49 33	13°30'28	22°18	20°13	17°26	11°53	26°43	28°20	9°50	7°19	23° 9	11°25	11°57	1°56	8°44	T 4
F 5	18 53 29	14°28'09	4♓10	21°39	17°21	12° 2	26°45	28°27	9°49	7°20	23° 7	11°18	11°54	2° 3	8°49	F 5
S 6	18 57 26	15°25'49	16° 8	23° 7	17°19	12°12	26°47	28°35	9°49	7°20	23° 6	11°14	11°51	2°10	8°54	S 6
S 7	19 1 22	16°23'28	28°15	24°38	17°D19	12°22	26°49	28°42	9°48	7°21	23° 4	11°12	11°48	2°16	8°59	S 7
M 8	19 5 19	17°21'06	10♈36	26°11	17°21	12°33	26°50	28°49	9°48	7°22	23° 2	11°12	11°44	2°23	9° 4	M 8
T 9	19 9 15	18°18'43	23°16	27°47	17°25	12°45	26°51	28°57	9°47	7°22	23° 1	11°12	11°41	2°30	9° 9	T 9
W10	19 13 12	19°16'20	6♉19	29°25	17°32	12°57	26°53	29° 4	9°47	7°23	22°59	11°11	11°38	2°36	9°14	W10
T 11	19 17 9	20°13'56	19°50	1♋ 6	17°41	13°10	26°53	29°12	9°47	7°24	22°58	11° 8	11°35	2°43	9°20	T 11
F 12	19 21 5	21°11'32	3♊51	2°50	17°52	13°23	26°54	29°19	9°46	7°24	22°56	11° 3	11°32	2°50	9°25	F 12
S 13	19 25 2	22° 9'07	18°20	4°36	18° 5	13°37	26°55	29°26	9°46	7°25	22°55	10°56	11°29	2°57	9°30	S 13
S 14	19 28 58	23° 6'41	3♋14	6°24	18°20	13°52	26°55	29°33	9°46	7°26	22°53	10°46	11°25	3° 3	9°35	S 14
M15	19 32 55	24° 4'14	18°25	8°15	18°37	14° 6	26°R55	29°41	9°46	7°27	22°51	10°36	11°22	3°10	9°40	M15
T 16	19 36 51	25° 1'47	3♌43	10° 9	18°55	14°22	26°55	29°48	9°46	7°28	22°50	10°26	11°19	3°17	9°45	T 16
W17	19 40 48	25°59'18	18°57	12° 4	19°16	14°38	26°55	29°55	9°D45	7°29	22°48	10°17	11°16	3°23	9°50	W17
T 18	19 44 45	26°56'49	3♍55	14° 3	19°38	14°54	26°54	0♋ 2	9°45	7°30	22°47	10°11	11°13	3°30	9°55	T 18
F 19	19 48 41	27°54'19	18°31	16° 3	20° 3	15°12	26°54	0° 9	9°46	7°31	22°45	10° 7	11° 9	3°37	10° 0	F 19
S 20	19 52 38	28°51'47	2♎41	18° 5	20°28	15°29	26°53	0°16	9°46	7°32	22°43	10° 5	11° 6	3°44	10° 5	S 20
S 21	19 56 34	29°49'15	16°23	20°10	20°55	15°47	26°52	0°23	9°46	7°33	22°42	10°D 5	11° 3	3°50	10°10	S 21
M22	20 0 31	0♌46'41	29°40	22°16	21°24	16° 5	26°51	0°30	9°46	7°34	22°40	10°R 5	11° 0	3°57	10°15	M22
T 23	20 4 27	1°44'07	12♏35	24°23	21°54	16°24	26°49	0°37	9°46	7°35	22°39	10° 5	10°57	4° 4	10°20	T 23
W24	20 8 24	2°41'32	25°11	26°32	22°26	16°44	26°48	0°44	9°47	7°36	22°37	10° 3	10°54	4°10	10°24	W24
T 25	20 12 20	3°38'56	7♐32	28°43	22°59	17° 3	26°46	0°51	9°47	7°37	22°36	9°58	10°50	4°17	10°29	T 25
F 26	20 16 17	4°36'19	19°42	0♌54	23°33	17°24	26°44	0°58	9°48	7°39	22°34	9°51	10°47	4°24	10°34	F 26
S 27	20 20 14	5°33'42	1♑45	3° 5	24° 9	17°44	26°42	1° 5	9°48	7°40	22°33	9°42	10°44	4°31	10°39	S 27
S 28	20 24 10	6°31'04	13°42	5°17	24°46	18° 5	26°39	1°12	9°49	7°41	22°31	9°31	10°41	4°37	10°44	S 28
M29	20 28 7	7°28'25	25°36	7°29	25°23	18°27	26°37	1°18	9°49	7°42	22°29	9°19	10°38	4°44	10°49	M29
T 30	20 32 3	8°25'46	7♒28	9°40	26° 2	18°49	26°34	1°25	9°50	7°44	22°28	9° 8	10°35	4°51	10°53	T 30
W31	20 36 0	9♌23'07	19♒20	11♌52	26♊43	19♏11	26♓31	1♋32	9♏51	7♎45	22♉26	8♈58	10♈31	4♒57	10♋58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n44	27s 4	4s58	19n17	3s11	20n50	1s47	15s34	0s29	2s 7	0s51	21n34	1s35	14s 3	0n35	2s 5	0n50	12s52	8n25	4n42	4n44	24s18	16n50	6s 4	M 1
T 2	22 39	24 53	4 47	19 30	3 5	20 38	1 58	15 37	0 30	2 6	0 51	21 34	1 35	14 3	0 34	2 6	0 50	12 53	8 25	4 36	4 43	24 16	16 49	6 4	T 2
W 3	22 34	21 38	4 23	19 44	2 58	20 27	2 9	15 41	0 32	2 5	0 51	21 34	1 35	14 3	0 34	2 6	0 50	12 53	8 25	4 32	4 42	24 14	16 49	6 5	W 3
T 4	22 29	17 30	3 48	19 58	2 50	20 16	2 18	15 45	0 33	2 5	0 52	21 34	1 35	14 3	0 34	2 6	0 50	12 53	8 25	4 28	4 40	24 13	16 48	6 5	T 4
F 5	22 23	12 42	3 2	20 12	2 42	20 7	2 28	15 49	0 35	2 4	0 52	21 34	1 35	14 3	0 34	2 6	0 50	12 54	8 25	4 25	4 39	24 11	16 48	6 5	F 5
S 6	22 17	7 23	2 8	20 25	2 34	19 57	2 37	15 53	0 36	2 4	0 52	21 34	1 35	14 2	0 34	2 6	0 50	12 54	8 25	4 24	4 38	24 9	16 48	6 5	S 6
S 7	22 10	1 44	1 8	20 38	2 25	19 49	2 45	15 58	0 38	2 3	0 52	21 34	1 35	14 2	0 34	2 7	0 50	12 54	8 25	4 23	4 37	24 7	16 47	6 5	S 7
M 8	22 3	4n 6	0 3	20 50	2 16	19 41	2 53	16 3	0 39	2 3	0 53	21 34	1 35	14 2	0 34	2 7	0 50	12 55	8 25	4 23	4 35	24 5	16 47	6 5	M 8
T 9	21 55	9 55	1n 3	21 2	2 6	19 34	3 1	16 7	0 40	2 3	0 53	21 35	1 35	14 2	0 34	2 7	0 50	12 55	8 25	4 23	4 34	24 3	16 46	6 5	T 9
W10	21 47	15 30	2 9	21 13	1 56	19 28	3 8	16 12	0 42	2 2	0 53	21 35	1 35	14 2	0 34	2 8	0 50	12 55	8 25	4 22	4 33	24 1	16 46	6 5	W10
T 11	21 39	20 31	3 9	21 23	1 46	19 22	3 15	16 17	0 43	2 2	0 53	21 35	1 35	14 2	0 34	2 8	0 50	12 56	8 25	4 21	4 32	24 0	16 45	6 5	T 11
F 12	21 31	24 36	4 0	21 32	1 35	19 17	3 21	16 22	0 44	2 2	0 54	21 35	1 35	14 2	0 34	2 8	0 50	12 56	8 25	4 20	4 30	23 58	16 45	6 6	F 12
S 13	21 22	27 16	4 38	21 40	1 25	19 12	3 27	16 28	0 45	2 2	0 54	21 35	1 35	14 2	0 34	2 9	0 50	12 56	8 25	4 17	4 29	23 56	16 44	6 6	S 13
S 14	21 12	28 5	4 58	21 47	1 14	19 8	3 32	16 33	0 47	2 2	0 54	21 35	1 35	14 2	0 34	2 9	0 50	12 57	8 24	4 13	4 28	23 54	16 44	6 6	S 14
M15	21 3	26 50	4 58	21 52	1 2	19 4	3 37	16 39	0 48	2 3	0 54	21 35	1 35	14 2	0 34	2 9	0 50	12 57	8 24	4 9	4 27	23 52	16 43	6 6	M15
T 16	20 52	23 35	4 37	21 56	0 51	19 1	3 42	16 44	0 49	2 3	0 55	21 35	1 35	14 2	0 34	2 10	0 50	12 57	8 24	4 5	4 26	23 50	16 43	6 6	T 16
W17	20 42	18 42	3 56	21 57	0 40	18 58	3 46	16 50	0 50	2 3	0 55	21 35	1 35	14 2	0 34	2 10	0 50	12 58	8 24	4 2	4 24	23 48	16 42	6 6	W17
T 18	20 31	12 44	2 59	21 57	0 28	18 56	3 50	16 56	0 51	2 4	0 55	21 35	1 35	14 2	0 34	2 10	0 50	12 58	8 24	3 59	4 23	23 46	16 42	6 7	T 18
F 19	20 20	6 12	1 52	21 55	0 17	18 54	3 54	17 2	0 52	2 4	0 55	21 35	1 35	14 2	0 34	2 11	0 50	12 58	8 24	3 58	4 22	23 44	16 41	6 7	F 19
S 20	20 9	0s27	0 39	21 51	0 6	18 53	3 57	17 8	0 53	2 5	0 56	21 35	1 35	14 2	0 34	2 11	0 50	12 59	8 24	3 57	4 21	23 43	16 41	6 7	S 20
S 21	19 57	6 53	0s33	21 45	0n 5	18 52	4 0	17 14	0 55	2 5	0 56	21 35	1 35	14 2	0 34	2 12	0 50	12 59	8 24	3 57	4 19	23 41	16 40	6 7	S 21
M22	19 45	12 49	1 42	21 36	0 16	18 51	4 2	17 21	0 56	2 6	0 56	21 35	1 35	14 2	0 34	2 12	0 50	12 59	8 23	3 57	4 18	23 39	16 40	6 7	M22
T 23	19 32	18 2	2 43	21 25	0 26	18 51	4 5	17 27	0 57	2 7	0 56	21 35	1 35	14 2	0 34	2 12	0 50	13 0	8 23	3 57	4 17	23 37	16 39	6 8	T 23
W24	19 20	22 19	3 35	21 11	0 36	18 50	4 7	17 34	0 58	2 8	0 57	21 35	1 35	14 2	0 34	2 13	0 50	13 0	8 23	3 56	4 16	23 35	16 38	6 8	W24
T 25	19 6	25 31	4 16	20 55	0 46	18 50	4 8	17 40	0 59	2 9	0 57	21 34	1 35	14 3	0 34	2 13	0 50	13 1	8 23	3 54	4 14	23 33	16 38	6 8	T 25
F 26	18 53	27 29	4 44	20 37	0 55	18 51	4 10	17 47	1 0	2 10	0 57	21 34	1 35	14 3	0 34	2 14	0 50	13 1	8 23	3 51	4 13	23 31	16 37	6 8	F 26
S 27	18 39	28 8	5 0	20 16	1 3	18 51	4 11	17 53	1 1	2 11	0 57	21 34	1 35	14 3	0 34	2 14	0 50	13 1	8 23	3 48	4 12	23 29	16 37	6 8	S 27
S 28	18 25	27 28	5 2	19 52	1 11	18 52	4 12	18 0	1 1	2 12	0 58	21 34	1 35	14 3	0 33	2 15	0 50	13 2	8 23	3 44	4 11	23 27	16 36	6 9	S 28
M29	18 11	25 32	4 51	19 27	1 18	18 52	4 13	18 7	1 2	2 13	0 58	21 34	1 35	14 3	0 33	2 15	0 50	13 2	8 22	3 39	4 10	23 25	16 35	6 9	M29
T 30	17 57	22 30	4 27	18 59	1 25	18 53	4 13	18 14	1 3	2 14	0 58	21 34	1 35	14 4	0 33	2 16	0 50	13 3	8 22	3 35	4 8	23 23	16 35	6 9	T 30
W31	17n42	18s31	3s52	18n29	1n31	18n54	4s13	18s21	1s 4	2s16	0s58	21n34	1s35	14s 4	0n33	2s16	0n50	13s 3	8n22	3n31	4n 7	23s21	16n34	6s10	W31

Julian Day Number = 3269503.5, Delta T = 04h32m21s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°10'31, Lahiri = 55°17'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 39 56	10♌20'27	1♓13	14♌ 2	27♊24	19♏33	26°R28	1♋38	9♏51	7♎46	22°R25	8°R50	10♈28	5♒ 4	11♋ 3	T 1
F 2	20 43 53	11°17'46	13°10	16°11	28° 6	19°56	26♓25	1°45	9°52	7°48	22♑23	8♈44	10°25	5°11	11° 7	F 2
S 3	20 47 49	12°15'06	25°13	18°19	28°49	20°20	26°21	1°51	9°53	7°49	22°22	8°41	10°22	5°17	11°12	S 3
S 4	20 51 46	13°12'25	7♈24	20°26	29°33	20°43	26°18	1°58	9°54	7°50	22°21	8°D40	10°19	5°24	11°17	S 4
M 5	20 55 43	14° 9'44	19°49	22°31	0♋18	21° 7	26°14	2° 4	9°55	7°52	22°19	8°41	10°15	5°31	11°21	M 5
T 6	20 59 39	15° 7'04	2♉30	24°35	1° 4	21°32	26°10	2°10	9°56	7°53	22°18	8°42	10°12	5°38	11°26	T 6
W 7	21 3 36	16° 4'23	15°31	26°37	1°50	21°57	26° 6	2°17	9°57	7°55	22°16	8°R42	10° 9	5°44	11°30	W 7
T 8	21 7 32	17° 1'43	28°57	28°37	2°38	22°22	26° 1	2°23	9°58	7°56	22°15	8°42	10° 6	5°51	11°35	T 8
F 9	21 11 29	17°59'03	12♊49	0♍35	3°26	22°47	25°57	2°29	9°59	7°58	22°13	8°39	10° 3	5°58	11°39	F 9
S 10	21 15 25	18°56'23	27° 9	2°31	4°15	23°13	25°52	2°35	10° 0	8° 0	22°12	8°35	10° 0	6° 4	11°44	S 10
S 11	21 19 22	19°53'43	11♋53	4°26	5° 4	23°39	25°47	2°41	10° 2	8° 1	22°11	8°29	9°56	6°11	11°48	S 11
M12	21 23 19	20°51'04	26°56	6°18	5°55	24° 5	25°43	2°47	10° 3	8° 3	22° 9	8°22	9°53	6°18	11°52	M12
T 13	21 27 15	21°48'24	12♌ 9	8° 8	6°46	24°32	25°37	2°53	10° 4	8° 4	22° 8	8°15	9°50	6°25	11°57	T 13
W14	21 31 12	22°45'45	27°21	9°57	7°37	24°59	25°32	2°59	10° 6	8° 6	22° 7	8° 9	9°47	6°31	12° 1	W14
T 15	21 35 8	23°43'05	12♍23	11°43	8°29	25°26	25°27	3° 5	10° 7	8° 8	22° 5	8° 5	9°44	6°38	12° 5	T 15
F 16	21 39 5	24°40'25	27° 6	13°27	9°22	25°54	25°21	3°10	10° 9	8° 9	22° 4	8° 2	9°41	6°45	12° 9	F 16
S 17	21 43 1	25°37'46	11♎24	15°10	10°16	26°21	25°15	3°16	10°10	8°11	22° 3	8°D 2	9°37	6°51	12°14	S 17
S 18	21 46 58	26°35'06	25°14	16°50	11° 9	26°50	25°10	3°22	10°12	8°13	22° 2	8° 3	9°34	6°58	12°18	S 18
M19	21 50 54	27°32'26	8♏38	18°29	12° 4	27°18	25° 4	3°27	10°14	8°15	22° 0	8° 4	9°31	7° 5	12°22	M19
T 20	21 54 51	28°29'46	21°36	20° 5	12°59	27°47	24°57	3°33	10°15	8°17	21°59	8° 5	9°28	7°12	12°26	T 20
W21	21 58 48	29°27'06	4♐14	21°40	13°54	28°16	24°51	3°38	10°17	8°18	21°58	8°R 5	9°25	7°18	12°30	W21
T 22	22 2 44	0♍24'26	16°34	23°12	14°50	28°45	24°45	3°44	10°19	8°20	21°57	8° 4	9°21	7°25	12°34	T 22
F 23	22 6 41	1°21'46	28°42	24°43	15°46	29°14	24°38	3°49	10°21	8°22	21°56	8° 1	9°18	7°32	12°38	F 23
S 24	22 10 37	2°19'06	10♑40	26°11	16°43	29°44	24°32	3°54	10°23	8°24	21°55	7°57	9°15	7°38	12°42	S 24
S 25	22 14 34	3°16'27	22°34	27°37	17°40	0♐14	24°25	3°59	10°25	8°26	21°54	7°51	9°12	7°45	12°45	S 25
M26	22 18 30	4°13'47	4♒26	29° 2	18°38	0°44	24°18	4° 4	10°27	8°28	21°52	7°45	9° 9	7°52	12°49	M26
T 27	22 22 27	5°11'08	16°18	0♎24	19°36	1°15	24°11	4° 9	10°29	8°30	21°51	7°39	9° 6	7°58	12°53	T 27
W28	22 26 23	6° 8'29	28°12	1°44	20°34	1°45	24° 4	4°14	10°31	8°31	21°50	7°34	9° 2	8° 5	12°56	W28
T 29	22 30 20	7° 5'50	10♓12	3° 2	21°33	2°16	23°57	4°19	10°33	8°33	21°49	7°30	8°59	8°12	13° 0	T 29
F 30	22 34 17	8° 3'12	22°17	4°18	22°32	2°47	23°50	4°24	10°35	8°35	21°48	7°28	8°56	8°19	13° 4	F 30
S 31	22 38 13	9♍ 0'35	4♈31	5♎31	23♋32	3♐19	23♓43	4♋28	10♏37	8♎37	21♑47	7°D27	8♈53	8♒25	13♋ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n26	13s49	3s 6	17n57	1n35	18n55	4s13	18s27	1s 5	2s17	0s59	21n34	1s35	14s 4	0n33	2s17	0n50	13s 3	8n22	3n28	4n 6	23s19	16n34	6s10
F 2	17 11	8 35	2 12	17 23	1 40	18 55	4 13	18 34	1 6	2 19	0 59	21 34	1 35	14 4	0 33	2 18	0 50	13 4	8 22	3 25	4 5	23 17	16 33	6 10
S 3	16 55	2 59	1 12	16 48	1 43	18 56	4 13	18 41	1 7	2 20	0 59	21 34	1 35	14 5	0 33	2 18	0 50	13 4	8 21	3 24	4 3	23 15	16 32	6 10
S 4	16 39	2n48	0 7	16 11	1 46	18 57	4 12	18 48	1 7	2 22	0 59	21 33	1 35	14 5	0 33	2 19	0 50	13 5	8 21	3 24	4 2	23 13	16 32	6 11
M 5	16 23	8 35	0n59	15 32	1 48	18 58	4 11	18 56	1 8	2 24	1 0	21 33	1 35	14 5	0 33	2 19	0 50	13 5	8 21	3 24	4 1	23 11	16 31	6 11
T 6	16 7	14 9	2 4	14 53	1 49	18 59	4 10	19 3	1 9	2 25	1 0	21 33	1 35	14 6	0 33	2 20	0 50	13 5	8 21	3 24	4 0	23 9	16 30	6 11
W 7	15 50	19 14	3 5	14 12	1 49	18 59	4 9	19 10	1 10	2 27	1 0	21 33	1 35	14 6	0 33	2 20	0 50	13 6	8 21	3 25	3 58	23 7	16 30	6 12
T 8	15 33	23 32	3 57	13 31	1 48	19 0	4 8	19 17	1 11	2 29	1 0	21 33	1 35	14 6	0 33	2 21	0 50	13 6	8 20	3 24	3 57	23 5	16 29	6 12
F 9	15 16	26 39	4 37	12 49	1 47	19 0	4 7	19 24	1 11	2 31	1 0	21 33	1 35	14 7	0 33	2 22	0 50	13 7	8 20	3 23	3 56	23 3	16 28	6 12
S 10	14 58	28 9	5 1	12 6	1 46	19 1	4 5	19 31	1 12	2 33	1 1	21 33	1 35	14 7	0 33	2 22	0 50	13 7	8 20	3 22	3 55	23 1	16 28	6 13
S 11	14 40	27 43	5 7	11 23	1 43	19 1	4 3	19 38	1 13	2 35	1 1	21 32	1 35	14 8	0 33	2 23	0 50	13 8	8 20	3 19	3 54	22 59	16 27	6 13
M12	14 23	25 17	4 52	10 39	1 40	19 1	4 1	19 46	1 13	2 37	1 1	21 32	1 35	14 8	0 33	2 24	0 50	13 8	8 20	3 17	3 52	22 57	16 26	6 13
T 13	14 4	21 3	4 16	9 55	1 36	19 0	3 59	19 53	1 14	2 40	1 1	21 32	1 36	14 9	0 33	2 24	0 50	13 8	8 19	3 14	3 51	22 55	16 25	6 14
W14	13 46	15 24	3 22	9 10	1 32	19 0	3 57	20 0	1 15	2 42	1 2	21 32	1 36	14 9	0 33	2 25	0 50	13 9	8 19	3 12	3 50	22 52	16 25	6 14
T 15	13 27	8 54	2 14	8 26	1 27	18 59	3 55	20 7	1 15	2 44	1 2	21 32	1 36	14 10	0 33	2 26	0 50	13 9	8 19	3 10	3 49	22 50	16 24	6 14
F 16	13 9	2 3	0 59	7 41	1 22	18 58	3 52	20 14	1 16	2 47	1 2	21 31	1 36	14 10	0 33	2 26	0 50	13 10	8 19	3 9	3 47	22 48	16 23	6 15
S 17	12 50	4s44	0s18	6 57	1 16	18 57	3 50	20 21	1 17	2 49	1 2	21 31	1 36	14 11	0 33	2 27	0 50	13 10	8 18	3 9	3 46	22 46	16 23	6 15
S 18	12 30	11 5	1 32	6 12	1 9	18 55	3 47	20 28	1 17	2 52	1 2	21 31	1 36	14 11	0 33	2 28	0 50	13 11	8 18	3 9	3 45	22 44	16 22	6 15
M19	12 11	16 43	2 38	5 28	1 3	18 54	3 44	20 35	1 18	2 54	1 3	21 31	1 36	14 12	0 33	2 28	0 50	13 11	8 18	3 10	3 44	22 42	16 21	6 16
T 20	11 51	21 24	3 34	4 44	0 55	18 51	3 41	20 42	1 19	2 57	1 3	21 31	1 36	14 12	0 33	2 29	0 50	13 12	8 18	3 10	3 42	22 40	16 20	6 16
W21	11 32	24 58	4 18	4 0	0 48	18 49	3 38	20 49	1 19	2 59	1 3	21 30	1 36	14 13	0 33	2 30	0 50	13 12	8 17	3 10	3 41	22 38	16 20	6 16
T 22	11 12	27 17	4 49	3 17	0 40	18 46	3 35	20 56	1 20	3 2	1 3	21 30	1 36	14 13	0 33	2 30	0 50	13 12	8 17	3 10	3 40	22 36	16 19	6 17
F 23	10 52	28 16	5 7	2 33	0 31	18 43	3 32	21 3	1 20	3 5	1 3	21 30	1 36	14 14	0 33	2 31	0 50	13 13	8 17	3 9	3 39	22 33	16 18	6 17
S 24	10 32	27 53	5 10	1 51	0 23	18 40	3 29	21 10	1 21	3 7	1 4	21 30	1 36	14 15	0 32	2 32	0 50	13 13	8 16	3 7	3 37	22 31	16 17	6 18
S 25	10 11	26 14	5 1	1 8	0 13	18 36	3 26	21 17	1 21	3 10	1 4	21 30	1 36	14 15	0 32	2 33	0 50	13 14	8 16	3 5	3 36	22 29	16 17	6 18
M26	9 51	23 26	4 38	0 27	0 4	18 32	3 22	21 24	1 22	3 13	1 4	21 29	1 36	14 16	0 32	2 33	0 50	13 14	8 16	3 2	3 35	22 27	16 16	6 19
T 27	9 30	19 38	4 3	0s15	0s 6	18 28	3 19	21 31	1 22	3 16	1 4	21 29	1 37	14 17	0 32	2 34	0 50	13 15	8 16	3 0	3 34	22 25	16 15	6 19
W28	9 9	15 3	3 18	0 55	0 16	18 23	3 15	21 37	1 23	3 19	1 4	21 29	1 37	14 17	0 32	2 35	0 50	13 15	8 15	2 58	3 33	22 23	16 14	6 19
T 29	8 48	9 53	2 24	1 35	0 26	18 18	3 11	21 44	1 23	3 22	1 4	21 29	1 37	14 18	0 32	2 36	0 50	13 16	8 15	2 57	3 31	22 21	16 14	6 20
F 30	8 27	4 17	1 22	2 14	0 36	18 13	3 8	21 50	1 24	3 25	1 5	21 28	1 37	14 19	0 32	2 36	0 50	13 16	8 15	2 56	3 30	22 18	16 13	6 20
S 31	8n 6	1n31	0s16	2s53	0s47	18n 7	3s 4	21s57	1s24	3s28	1s 5	21n28	1s37	14s19	0n32	2s37	0n50	13s16	8n14	2n55	3n29	22s16	16n12	6s21

Julian Day Number = 3269534.5, Delta T = 04h32m22s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°10'35, Lahiri = 55°17'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 10	9♍57'58	16♈54	6♎42	24♋32	3♐50	23°R35	4♋33	10♏39	8♎39	21°R46	7♈27	8♈50	8♒32	13♋11	S 1
M 2	22 46 6	10°55'22	29°29	7°51	25°32	4°22	23♓28	4°38	10°42	8°41	21♑46	7°28	8°47	8°39	13°14	M 2
T 3	22 50 3	11°52'46	12♉19	8°57	26°33	4°54	23°21	4°42	10°44	8°43	21°45	7°30	8°43	8°45	13°17	T 3
W 4	22 53 59	12°50'12	25°27	10° 1	27°34	5°26	23°13	4°46	10°46	8°45	21°44	7°31	8°40	8°52	13°21	W 4
T 5	22 57 56	13°47'39	8♊53	11° 1	28°35	5°59	23° 5	4°51	10°49	8°47	21°43	7°R32	8°37	8°59	13°24	T 5
F 6	23 1 52	14°45'07	22°40	12° 0	29°37	6°31	22°58	4°55	10°51	8°49	21°42	7°32	8°34	9° 5	13°27	F 6
S 7	23 5 49	15°42'35	6♋49	12°55	0♌39	7° 4	22°50	4°59	10°54	8°52	21°41	7°31	8°31	9°12	13°30	S 7
S 8	23 9 46	16°40'05	21°17	13°47	1°41	7°37	22°42	5° 3	10°56	8°54	21°41	7°29	8°27	9°19	13°33	S 8
M 9	23 13 42	17°37'36	6♌ 1	14°36	2°43	8°10	22°35	5° 7	10°59	8°56	21°40	7°27	8°24	9°26	13°36	M 9
T 10	23 17 39	18°35'08	20°55	15°22	3°46	8°44	22°27	5°11	11° 1	8°58	21°39	7°24	8°21	9°32	13°39	T 10
W11	23 21 35	19°32'41	5♍51	16° 4	4°49	9°17	22°19	5°15	11° 4	9° 0	21°39	7°22	8°18	9°39	13°42	W11
T 12	23 25 32	20°30'14	20°42	16°42	5°52	9°51	22°11	5°18	11° 7	9° 2	21°38	7°21	8°15	9°46	13°45	T 12
F 13	23 29 28	21°27'49	5♎18	17°17	6°56	10°25	22° 3	5°22	11°10	9° 4	21°37	7°D20	8°12	9°52	13°48	F 13
S 14	23 33 25	22°25'24	19°35	17°47	7°59	11° 0	21°55	5°25	11°12	9° 6	21°37	7°20	8° 8	9°59	13°51	S 14
S 15	23 37 21	23°23'00	3♏28	18°14	9° 3	11°34	21°48	5°29	11°15	9° 8	21°36	7°21	8° 5	10° 6	13°53	S 15
M16	23 41 18	24°20'37	16°56	18°35	10° 8	12° 9	21°40	5°32	11°18	9°11	21°36	7°22	8° 2	10°13	13°56	M16
T 17	23 45 14	25°18'15	29°59	18°52	11°12	12°43	21°32	5°35	11°21	9°13	21°35	7°23	7°59	10°19	13°59	T 17
W18	23 49 11	26°15'53	12♐41	19° 4	12°17	13°18	21°24	5°39	11°24	9°15	21°35	7°24	7°56	10°26	14° 1	W18
T 19	23 53 8	27°13'33	25° 4	19°11	13°21	13°53	21°16	5°42	11°27	9°17	21°34	7°R24	7°53	10°33	14° 3	T 19
F 20	23 57 4	28°11'13	7♑12	19°R13	14°27	14°29	21° 9	5°45	11°30	9°19	21°34	7°24	7°49	10°39	14° 6	F 20
S 21	0 1 1	29° 8'54	19°11	19° 9	15°32	15° 4	21° 1	5°47	11°33	9°22	21°34	7°24	7°46	10°46	14° 8	S 21
S 22	0 4 57	0♎ 6'36	1♒ 4	19° 0	16°37	15°40	20°53	5°50	11°36	9°24	21°33	7°23	7°43	10°53	14°10	S 22
M23	0 8 54	1° 4'19	12°55	18°45	17°43	16°15	20°46	5°53	11°39	9°26	21°33	7°22	7°40	10°59	14°13	M23
T 24	0 12 50	2° 2'02	24°49	18°24	18°49	16°51	20°38	5°55	11°42	9°28	21°33	7°21	7°37	11° 6	14°15	T 24
W25	0 16 47	2°59'47	6♓48	17°58	19°55	17°28	20°31	5°58	11°45	9°30	21°33	7°21	7°33	11°13	14°17	W25
T 26	0 20 43	3°57'33	18°55	17°26	21° 1	18° 4	20°23	6° 0	11°48	9°33	21°32	7°20	7°30	11°20	14°19	T 26
F 27	0 24 40	4°55'20	1♈12	16°49	22° 8	18°40	20°16	6° 2	11°51	9°35	21°32	7°20	7°27	11°26	14°20	F 27
S 28	0 28 37	5°53'08	13°41	16° 7	23°14	19°17	20° 8	6° 5	11°54	9°37	21°32	7°D20	7°24	11°33	14°22	S 28
S 29	0 32 33	6°50'57	26°22	15°21	24°21	19°53	20° 1	6° 7	11°58	9°39	21°32	7°R20	7°21	11°40	14°24	S 29
M30	0 36 30	7♎48'48	9♉17	14♎31	25♌28	20♐30	19♓54	6♋ 9	12♏ 1	9♎41	21♑32	7♈20	7♈18	11♒46	14♋26	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n45	7n22	0n52	3s31	0s57	18n 0	3s 0	22s 3	1s25	3s31	1s 5	21n28	1s37	14s20	0n32	2s38	0n50	13s17	8n14	2n55	3n28	22s14	16n11	6s21
M 2	7 23	13 0	1 58	4 8	1 8	17 54	2 56	22 10	1 25	3 34	1 5	21 28	1 37	14 21	0 32	2 39	0 50	13 17	8 14	2 56	3 26	22 12	16 11	6 22
T 3	7 2	18 13	3 0	4 44	1 19	17 47	2 52	22 16	1 26	3 37	1 5	21 27	1 37	14 22	0 32	2 40	0 50	13 18	8 14	2 57	3 25	22 10	16 10	6 22
W 4	6 40	22 41	3 54	5 19	1 31	17 39	2 48	22 22	1 26	3 40	1 5	21 27	1 37	14 22	0 32	2 40	0 49	13 18	8 13	2 57	3 24	22 7	16 9	6 22
T 5	6 18	26 4	4 36	5 53	1 42	17 31	2 44	22 28	1 26	3 43	1 5	21 27	1 37	14 23	0 32	2 41	0 49	13 19	8 13	2 57	3 23	22 5	16 8	6 23
F 6	5 56	28 1	5 4	6 26	1 53	17 23	2 40	22 34	1 27	3 46	1 6	21 27	1 37	14 24	0 32	2 42	0 49	13 19	8 13	2 57	3 21	22 3	16 8	6 23
S 7	5 34	28 13	5 15	6 58	2 5	17 14	2 36	22 40	1 27	3 49	1 6	21 26	1 38	14 25	0 32	2 43	0 49	13 19	8 12	2 57	3 20	22 1	16 7	6 24
S 8	5 12	26 32	5 6	7 28	2 16	17 5	2 32	22 46	1 28	3 52	1 6	21 26	1 38	14 25	0 32	2 44	0 49	13 20	8 12	2 56	3 19	21 58	16 6	6 24
M 9	4 50	23 1	4 37	7 58	2 27	16 55	2 28	22 52	1 28	3 55	1 6	21 26	1 38	14 26	0 32	2 44	0 49	13 20	8 12	2 55	3 18	21 56	16 5	6 25
T 10	4 28	17 58	3 49	8 26	2 39	16 45	2 23	22 57	1 28	3 59	1 6	21 26	1 38	14 27	0 32	2 45	0 49	13 21	8 11	2 54	3 16	21 54	16 4	6 25
W11	4 6	11 49	2 45	8 52	2 50	16 35	2 19	23 3	1 29	4 2	1 6	21 25	1 38	14 28	0 32	2 46	0 49	13 21	8 11	2 53	3 15	21 52	16 4	6 26
T 12	3 43	5 2	1 31	9 17	3 1	16 24	2 15	23 8	1 29	4 5	1 6	21 25	1 38	14 29	0 32	2 47	0 49	13 22	8 11	2 53	3 14	21 50	16 3	6 26
F 13	3 21	1s55	0 11	9 40	3 12	16 13	2 10	23 13	1 29	4 8	1 6	21 25	1 38	14 30	0 32	2 48	0 49	13 22	8 10	2 53	3 13	21 47	16 2	6 27
S 14	2 58	8 37	1s 7	10 2	3 23	16 1	2 6	23 18	1 30	4 11	1 6	21 25	1 38	14 31	0 32	2 48	0 49	13 22	8 10	2 53	3 12	21 45	16 1	6 27
S 15	2 36	14 43	2 20	10 21	3 33	15 49	2 2	23 24	1 30	4 14	1 7	21 24	1 38	14 31	0 32	2 49	0 49	13 23	8 10	2 53	3 10	21 43	16 1	6 28
M16	2 13	19 55	3 22	10 39	3 43	15 37	1 57	23 28	1 30	4 17	1 7	21 24	1 38	14 32	0 32	2 50	0 49	13 23	8 9	2 54	3 9	21 40	16 0	6 28
T 17	1 51	24 1	4 12	10 54	3 53	15 24	1 53	23 33	1 31	4 21	1 7	21 24	1 39	14 33	0 32	2 51	0 49	13 24	8 9	2 54	3 8	21 38	15 59	6 29
W18	1 28	26 48	4 48	11 7	4 2	15 11	1 49	23 38	1 31	4 24	1 7	21 24	1 39	14 34	0 32	2 52	0 49	13 24	8 9	2 54	3 7	21 36	15 58	6 29
T 19	1 5	28 13	5 9	11 17	4 10	14 57	1 44	23 42	1 31	4 27	1 7	21 24	1 39	14 35	0 32	2 53	0 49	13 24	8 8	2 54	3 5	21 34	15 58	6 30
F 20	0 43	28 14	5 17	11 25	4 18	14 43	1 40	23 47	1 31	4 30	1 7	21 23	1 39	14 36	0 32	2 54	0 49	13 25	8 8	2 54	3 4	21 31	15 57	6 30
S 21	0 20	26 55	5 10	11 30	4 25	14 28	1 35	23 51	1 32	4 33	1 7	21 23	1 39	14 37	0 32	2 54	0 49	13 25	8 8	2 54	3 3	21 29	15 56	6 31
S 22	0s 3	24 24	4 50	11 32	4 31	14 13	1 31	23 55	1 32	4 36	1 7	21 23	1 39	14 38	0 32	2 55	0 49	13 26	8 7	2 54	3 2	21 27	15 55	6 32
M23	0 25	20 52	4 18	11 31	4 36	13 58	1 27	23 59	1 32	4 39	1 7	21 23	1 39	14 39	0 32	2 56	0 50	13 26	8 7	2 53	3 0	21 24	15 54	6 32
T 24	0 48	16 28	3 34	11 26	4 39	13 42	1 22	24 3	1 32	4 42	1 7	21 22	1 39	14 40	0 32	2 57	0 50	13 26	8 6	2 53	2 59	21 22	15 54	6 33
W25	1 11	11 25	2 41	11 19	4 42	13 26	1 18	24 7	1 33	4 45	1 7	21 22	1 39	14 41	0 32	2 58	0 50	13 27	8 6	2 53	2 58	21 20	15 53	6 33
T 26	1 33	5 53	1 40	11 7	4 43	13 10	1 13	24 10	1 33	4 48	1 7	21 22	1 39	14 42	0 32	2 59	0 50	13 27	8 6	2 53	2 57	21 17	15 52	6 34
F 27	1 56	0 3	0 34	10 53	4 42	12 53	1 9	24 14	1 33	4 51	1 7	21 22	1 40	14 43	0 31	3 0	0 50	13 28	8 5	2 53	2 55	21 15	15 52	6 34
S 28	2 19	5n53	0n35	10 34	4 40	12 36	1 5	24 17	1 33	4 54	1 7	21 22	1 40	14 44	0 31	3 0	0 50	13 28	8 5	2 53	2 54	21 13	15 51	6 35
S 29	2 41	11 40	1 44	10 13	4 36	12 18	1 0	24 20	1 34	4 56	1 7	21 21	1 40	14 45	0 31	3 1	0 50	13 28	8 5	2 53	2 53	21 10	15 50	6 35
M30	3s 4	17n 5	2n48	9s48	4s30	12n 0	0s56	24s23	1s34	4s59	1s 7	21n21	1s40	14s46	0n31	3s 2	0n50	13s29	8n 4	2n53	2n52	21s 8	15n49	6s36

Julian Day Number = 3269565.5, Delta T = 04h32m24s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°10'40, Lahiri = 55°17'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 40 26	8♎46'41	22♉26	13°R38	26♌35	21♐ 7	19°R47	6♋11	12♏ 4	9♎44	21°R32	7°R20	7♈14	11♒53	14♋27	T 1
W 2	0 44 23	9°44'35	5♊48	12♎43	27°43	21°45	19♓40	6°12	12° 8	9°46	21°D32	7♈20	7°11	12° 0	14°29	W 2
T 3	0 48 19	10°42'31	19°25	11°48	28°50	22°22	19°33	6°14	12°11	9°48	21♉32	7°20	7° 8	12° 6	14°30	T 3
F 4	0 52 16	11°40'28	3♋15	10°53	29°58	22°59	19°27	6°16	12°14	9°50	21°32	7°20	7° 5	12°13	14°32	F 4
S 5	0 56 12	12°38'28	17°18	9°59	1♍ 6	23°37	19°20	6°17	12°18	9°53	21°32	7°D19	7° 2	12°20	14°33	S 5
S 6	1 0 9	13°36'29	1♌33	9° 8	2°14	24°15	19°13	6°18	12°21	9°55	21°32	7°20	6°58	12°26	14°34	S 6
M 7	1 4 6	14°34'31	15°57	8°21	3°22	24°53	19° 7	6°20	12°24	9°57	21°32	7°20	6°55	12°33	14°36	M 7
T 8	1 8 2	15°32'36	0♍26	7°39	4°30	25°31	19° 1	6°21	12°28	9°59	21°32	7°21	6°52	12°40	14°37	T 8
W 9	1 11 59	16°30'42	14°57	7° 2	5°39	26° 9	18°55	6°22	12°31	10° 1	21°33	7°22	6°49	12°47	14°38	W 9
T 10	1 15 55	17°28'50	29°24	6°32	6°47	26°47	18°49	6°23	12°35	10° 4	21°33	7°22	6°46	12°53	14°39	T 10
F 11	1 19 52	18°26'59	13♎42	6°10	7°56	27°26	18°43	6°23	12°38	10° 6	21°33	7°R22	6°43	13° 0	14°40	F 11
S 12	1 23 48	19°25'10	27°45	5°56	9° 5	28° 4	18°37	6°24	12°42	10° 8	21°33	7°21	6°39	13° 7	14°40	S 12
S 13	1 27 45	20°23'23	11♏31	5°D51	10°14	28°43	18°31	6°25	12°45	10°10	21°34	7°20	6°36	13°13	14°41	S 13
M14	1 31 41	21°21'37	24°56	5°54	11°23	29°22	18°26	6°25	12°49	10°13	21°34	7°19	6°33	13°20	14°42	M14
T 15	1 35 38	22°19'52	7♐59	6° 7	12°32	0♑ 1	18°21	6°26	12°53	10°15	21°34	7°17	6°30	13°27	14°42	T 15
W16	1 39 34	23°18'09	20°42	6°28	13°42	0°40	18°16	6°26	12°56	10°17	21°35	7°14	6°27	13°33	14°43	W16
T 17	1 43 31	24°16'28	3♑ 7	6°59	14°51	1°19	18°11	6°26	13° 0	10°19	21°35	7°13	6°24	13°40	14°43	T 17
F 18	1 47 28	25°14'48	15°17	7°38	16° 1	1°59	18° 6	6°R26	13° 3	10°21	21°36	7°12	6°20	13°47	14°44	F 18
S 19	1 51 24	26°13'09	27°16	8°25	17°11	2°38	18° 1	6°26	13° 7	10°23	21°36	7°D11	6°17	13°54	14°44	S 19
S 20	1 55 21	27°11'32	9♒ 9	9°20	18°21	3°18	17°57	6°26	13°11	10°26	21°37	7°12	6°14	14° 0	14°44	S 20
M21	1 59 17	28° 9'56	21° 0	10°22	19°31	3°57	17°52	6°26	13°14	10°28	21°38	7°13	6°11	14° 7	14°44	M21
T 22	2 3 14	29° 8'22	2♓55	11°32	20°41	4°37	17°48	6°25	13°18	10°30	21°38	7°15	6° 8	14°14	14°R44	T 22
W23	2 7 10	0♏ 6'49	14°58	12°47	21°51	5°17	17°44	6°25	13°22	10°32	21°39	7°16	6° 4	14°20	14°44	W23
T 24	2 11 7	1° 5'17	27°12	14° 9	23° 2	5°57	17°40	6°24	13°26	10°34	21°39	7°17	6° 1	14°27	14°44	T 24
F 25	2 15 3	2° 3'47	9♈40	15°35	24°12	6°38	17°37	6°24	13°29	10°36	21°40	7°R18	5°58	14°34	14°44	F 25
S 26	2 19 0	3° 2'19	22°25	17° 6	25°23	7°18	17°33	6°23	13°33	10°38	21°41	7°17	5°55	14°40	14°44	S 26
S 27	2 22 57	4° 0'53	5♉27	18°40	26°33	7°58	17°30	6°22	13°37	10°40	21°42	7°15	5°52	14°47	14°44	S 27
M28	2 26 53	4°59'28	18°46	20°18	27°44	8°39	17°27	6°21	13°40	10°42	21°43	7°11	5°49	14°54	14°43	M28
T 29	2 30 50	5°58'06	2♊20	21°59	28°55	9°20	17°24	6°20	13°44	10°45	21°43	7° 7	5°45	15° 0	14°43	T 29
W30	2 34 46	6°56'45	16° 7	23°42	0♎ 6	10° 0	17°21	6°19	13°48	10°47	21°44	7° 3	5°42	15° 7	14°42	W30
T 31	2 38 43	7♏55'27	0♋ 4	25♎26	1♎17	10♑41	17♓19	6♋17	13♏52	10♎49	21♑45	6♈58	5♈39	15♒14	14♋41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s26	21n47	3n45	9 s21	4 s22	11n42	0 s52	24 s25	1 s34	5 s 2	1 s 7	21n21	1 s40	14 s47	0n31	3 s 3	0n50	13 s29	8n 4	2n53	2n50	21 s 6	15n49	6 s37
W 2	3 49	25 27	4 30	8 51	4 12	11 23	0 47	24 28	1 34	5 5	1 7	21 21	1 40	14 48	0 31	3 4	0 50	13 29	8 4	2 53	2 49	21 3	15 48	6 37
T 3	4 11	27 45	5 2	8 18	4 0	11 4	0 43	24 30	1 34	5 7	1 7	21 21	1 40	14 49	0 31	3 5	0 50	13 30	8 3	2 53	2 48	21 1	15 47	6 38
F 4	4 34	28 23	5 16	7 45	3 47	10 45	0 39	24 33	1 34	5 10	1 7	21 20	1 40	14 50	0 31	3 6	0 50	13 30	8 3	2 52	2 47	20 59	15 46	6 38
S 5	4 56	27 13	5 12	7 10	3 32	10 25	0 35	24 35	1 35	5 12	1 7	21 20	1 41	14 51	0 31	3 6	0 50	13 30	8 3	2 52	2 45	20 56	15 46	6 39
S 6	5 19	24 17	4 49	6 35	3 16	10 5	0 31	24 37	1 35	5 15	1 7	21 20	1 41	14 52	0 31	3 7	0 50	13 31	8 2	2 53	2 44	20 54	15 45	6 39
M 7	5 41	19 49	4 8	6 1	2 59	9 44	0 26	24 38	1 35	5 17	1 7	21 20	1 41	14 53	0 31	3 8	0 50	13 31	8 2	2 53	2 43	20 51	15 44	6 40
T 8	6 3	14 10	3 11	5 27	2 40	9 24	0 22	24 40	1 35	5 20	1 7	21 20	1 41	14 54	0 31	3 9	0 50	13 31	8 1	2 53	2 42	20 49	15 44	6 41
W 9	6 25	7 43	2 1	4 56	2 21	9 3	0 18	24 41	1 35	5 22	1 7	21 19	1 41	14 55	0 31	3 10	0 50	13 32	8 1	2 53	2 40	20 47	15 43	6 41
T 10	6 47	0 55	0 44	4 26	2 2	8 42	0 14	24 42	1 35	5 24	1 7	21 19	1 41	14 56	0 31	3 11	0 50	13 32	8 1	2 53	2 39	20 44	15 42	6 42
F 11	7 9	5 s53	0 s35	3 59	1 42	8 20	0 10	24 43	1 35	5 27	1 7	21 19	1 41	14 57	0 31	3 11	0 50	13 32	8 0	2 53	2 38	20 42	15 42	6 42
S 12	7 31	12 16	1 50	3 36	1 22	7 58	0 6	24 44	1 35	5 29	1 7	21 19	1 41	14 58	0 31	3 12	0 50	13 33	8 0	2 53	2 37	20 39	15 41	6 43
S 13	7 52	17 56	2 58	3 16	1 3	7 36	0 3	24 44	1 35	5 31	1 7	21 19	1 41	14 59	0 31	3 13	0 50	13 33	8 0	2 53	2 36	20 37	15 40	6 43
M14	8 14	22 33	3 54	3 0	0 44	7 14	0n 1	24 45	1 35	5 33	1 7	21 19	1 42	15 0	0 31	3 14	0 50	13 33	7 59	2 52	2 34	20 34	15 40	6 44
T 15	8 36	25 55	4 35	2 48	0 26	6 51	0 5	24 45	1 36	5 35	1 7	21 19	1 42	15 2	0 31	3 15	0 50	13 34	7 59	2 51	2 33	20 32	15 39	6 45
W16	8 57	27 52	5 3	2 40	0 8	6 28	0 9	24 45	1 36	5 37	1 7	21 18	1 42	15 3	0 31	3 16	0 50	13 34	7 59	2 50	2 32	20 30	15 38	6 45
T 17	9 18	28 22	5 15	2 37	0n 8	6 5	0 12	24 45	1 36	5 39	1 7	21 18	1 42	15 4	0 31	3 16	0 50	13 34	7 58	2 50	2 31	20 27	15 38	6 46
F 18	9 39	27 28	5 12	2 38	0 23	5 42	0 16	24 44	1 36	5 41	1 7	21 18	1 42	15 5	0 31	3 17	0 50	13 34	7 58	2 49	2 29	20 25	15 37	6 46
S 19	10 0	25 18	4 56	2 43	0 37	5 18	0 20	24 43	1 36	5 42	1 7	21 18	1 42	15 6	0 31	3 18	0 50	13 35	7 58	2 49	2 28	20 22	15 37	6 47
S 20	10 21	22 4	4 28	2 53	0 50	4 55	0 23	24 43	1 36	5 44	1 6	21 18	1 42	15 7	0 31	3 19	0 50	13 35	7 57	2 49	2 27	20 20	15 36	6 48
M21	10 42	17 56	3 48	3 6	1 2	4 31	0 27	24 42	1 36	5 46	1 6	21 18	1 42	15 8	0 31	3 20	0 50	13 35	7 57	2 50	2 26	20 17	15 35	6 48
T 22	11 2	13 5	2 58	3 24	1 13	4 7	0 30	24 40	1 36	5 47	1 6	21 18	1 42	15 9	0 31	3 21	0 50	13 36	7 56	2 50	2 24	20 15	15 35	6 49
W23	11 23	7 42	2 0	3 44	1 22	3 42	0 33	24 39	1 36	5 49	1 6	21 18	1 43	15 10	0 31	3 21	0 50	13 36	7 56	2 51	2 23	20 12	15 34	6 49
T 24	11 43	1 57	0 55	4 8	1 30	3 18	0 36	24 37	1 36	5 50	1 6	21 18	1 43	15 11	0 31	3 22	0 50	13 36	7 56	2 52	2 22	20 10	15 34	6 50
F 25	12 3	3n59	0n13	4 35	1 36	2 53	0 40	24 35	1 36	5 51	1 6	21 18	1 43	15 13	0 31	3 23	0 50	13 36	7 55	2 52	2 21	20 7	15 33	6 50
S 26	12 23	9 54	1 22	5 4	1 42	2 28	0 43	24 33	1 36	5 53	1 6	21 18	1 43	15 14	0 31	3 24	0 50	13 37	7 55	2 51	2 19	20 5	15 32	6 51
S 27	12 42	15 31	2 28	5 36	1 46	2 3	0 46	24 31	1 36	5 54	1 6	21 18	1 43	15 15	0 31	3 25	0 50	13 37	7 55	2 51	2 18	20 2	15 32	6 52
M28	13 2	20 32	3 28	6 9	1 49	1 38	0 49	24 28	1 36	5 55	1 6	21 17	1 43	15 16	0 31	3 25	0 50	13 37	7 54	2 49	2 17	20 0	15 31	6 52
T 29	13 21	24 35	4 17	6 44	1 51	1 13	0 52	24 25	1 36	5 56	1 6	21 17	1 43	15 17	0 31	3 26	0 50	13 37	7 54	2 48	2 16	19 57	15 31	6 53
W30	13 40	27 17	4 52	7 21	1 53	0 48	0 55	24 22	1 35	5 57	1 6	21 17	1 43	15 18	0 31	3 27	0 50	13 37	7 54	2 46	2 14	19 55	15 30	6 53
T 31	13 s59	28n19	5n10	7 s58	1n53	0n22	0n57	24 s19	1 s35	5 s58	1 s 5	21n17	1 s43	15 s19	0n31	3 s28	0n50	13 s38	7n53	2n44	2n13	19 s52	15n30	6 s54

Julian Day Number = 3269595.5, Delta T = 04h32m25s
Ecliptic obliquity = 23°09'24, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°10'44, Lahiri = 55°17'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 42 39	8♏54'10	14♋ 8	27♎12	2♎28	11♑22	17°R17	6°R16	13♏55	10♎51	21♑46	6°R55	5♈36	15♒21	14°R41	F 1
S 2	2 46 36	9°52'56	28°17	28°59	3°40	12° 3	17♓14	6♋14	13°59	10°53	21°47	6♈53	5°33	15°27	14♋40	S 2
S 3	2 50 32	10°51'44	12♌27	0♏47	4°51	12°45	17°13	6°13	14° 3	10°55	21°48	6°D53	5°30	15°34	14°39	S 3
M 4	2 54 29	11°50'34	26°38	2°35	6° 3	13°26	17°11	6°11	14° 7	10°57	21°49	6°53	5°26	15°41	14°38	M 4
T 5	2 58 26	12°49'26	10♍47	4°24	7°14	14° 7	17° 9	6° 9	14°11	10°59	21°50	6°55	5°23	15°47	14°37	T 5
W 6	3 2 22	13°48'20	24°52	6°12	8°26	14°49	17° 8	6° 7	14°14	11° 0	21°51	6°56	5°20	15°54	14°36	W 6
T 7	3 6 19	14°47'16	8♎51	8° 0	9°38	15°31	17° 7	6° 5	14°18	11° 2	21°52	6°R56	5°17	16° 1	14°35	T 7
F 8	3 10 15	15°46'15	22°43	9°48	10°50	16°12	17° 6	6° 3	14°22	11° 4	21°54	6°55	5°14	16° 7	14°34	F 8
S 9	3 14 12	16°45'15	6♏24	11°36	12° 2	16°54	17° 5	6° 1	14°26	11° 6	21°55	6°52	5°10	16°14	14°33	S 9
S 10	3 18 8	17°44'18	19°52	13°23	13°14	17°36	17° 5	5°59	14°29	11° 8	21°56	6°47	5° 7	16°21	14°31	S 10
M11	3 22 5	18°43'22	3♐ 4	15° 9	14°26	18°18	17° 4	5°56	14°33	11°10	21°57	6°41	5° 4	16°27	14°30	M11
T 12	3 26 1	19°42'28	16° 0	16°55	15°38	19° 0	17°D 4	5°54	14°37	11°12	21°58	6°33	5° 1	16°34	14°28	T 12
W13	3 29 58	20°41'36	28°39	18°40	16°50	19°43	17° 4	5°51	14°41	11°14	22° 0	6°25	4°58	16°41	14°27	W13
T 14	3 33 55	21°40'46	11♑ 1	20°25	18° 3	20°25	17° 4	5°48	14°44	11°15	22° 1	6°18	4°55	16°47	14°25	T 14
F 15	3 37 51	22°39'58	23°10	22° 8	19°15	21° 8	17° 5	5°46	14°48	11°17	22° 2	6°12	4°51	16°54	14°23	F 15
S 16	3 41 48	23°39'11	5♒ 9	23°52	20°28	21°50	17° 6	5°43	14°52	11°19	22° 4	6° 8	4°48	17° 1	14°22	S 16
S 17	3 45 44	24°38'26	17° 0	25°34	21°40	22°33	17° 6	5°40	14°56	11°21	22° 5	6° 6	4°45	17° 8	14°20	S 17
M18	3 49 41	25°37'42	28°51	27°16	22°53	23°15	17° 7	5°37	14°59	11°22	22° 7	6°D 6	4°42	17°14	14°18	M18
T 19	3 53 37	26°37'00	10♓45	28°57	24° 6	23°58	17° 9	5°33	15° 3	11°24	22° 8	6° 7	4°39	17°21	14°16	T 19
W20	3 57 34	27°36'20	22°48	0♐37	25°19	24°41	17°10	5°30	15° 7	11°26	22° 9	6° 8	4°36	17°28	14°14	W20
T 21	4 1 30	28°35'41	5♈ 4	2°17	26°31	25°24	17°12	5°27	15°11	11°27	22°11	6°R 9	4°32	17°34	14°12	T 21
F 22	4 5 27	29°35'04	17°39	3°56	27°44	26° 7	17°14	5°24	15°14	11°29	22°12	6° 8	4°29	17°41	14° 9	F 22
S 23	4 9 24	0♐34'29	0♉34	5°34	28°57	26°51	17°16	5°20	15°18	11°31	22°14	6° 5	4°26	17°48	14° 7	S 23
S 24	4 13 20	1°33'56	13°53	7°11	0♏10	27°34	17°18	5°17	15°22	11°32	22°16	6° 0	4°23	17°54	14° 5	S 24
M25	4 17 17	2°33'24	27°34	8°48	1°24	28°17	17°20	5°13	15°25	11°34	22°17	5°53	4°20	18° 1	14° 3	M25
T 26	4 21 13	3°32'54	11♊34	10°25	2°37	29° 1	17°23	5° 9	15°29	11°35	22°19	5°44	4°16	18° 8	14° 0	T 26
W27	4 25 10	4°32'27	25°50	12° 1	3°50	29°44	17°26	5° 5	15°33	11°37	22°20	5°34	4°13	18°14	13°58	W27
T 28	4 29 6	5°32'01	10♋15	13°36	5° 3	0♒28	17°29	5° 2	15°36	11°38	22°22	5°25	4°10	18°21	13°55	T 28
F 29	4 33 3	6°31'38	24°43	15°11	6°17	1°11	17°32	4°58	15°40	11°40	22°24	5°17	4° 7	18°28	13°53	F 29
S 30	4 36 59	7♐31'16	9♌ 9	16♐45	7♏30	1♒55	17♓35	4♋54	15♏43	11♎41	22♑26	5♈12	4♈ 4	18♒34	13♋50	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s18	27n33	5n10	8s36	1n52	0s 3	1n 0	24s16	1s35	5s58	1s 5	21n17	1s43	15s20	0n31	3s28	0n50	13s38	7n53	2n43	2n12	19s50	15n29	6s54
S 2	14 36	25 0	4 51	9 15	1 51	0 29	1 3	24 12	1 35	5 59	1 5	21 17	1 44	15 21	0 31	3 29	0 50	13 38	7 53	2 42	2 11	19 47	15 29	6 55
S 3	14 55	20 56	4 14	9 54	1 49	0 54	1 5	24 8	1 35	6 0	1 5	21 17	1 44	15 23	0 31	3 30	0 50	13 38	7 52	2 42	2 9	19 45	15 28	6 56
M 4	15 12	15 39	3 22	10 33	1 47	1 20	1 8	24 4	1 35	6 0	1 5	21 17	1 44	15 24	0 31	3 31	0 50	13 38	7 52	2 42	2 8	19 42	15 28	6 56
T 5	15 30	9 34	2 18	11 12	1 43	1 46	1 10	24 0	1 35	6 1	1 5	21 17	1 44	15 25	0 31	3 31	0 50	13 39	7 52	2 43	2 7	19 40	15 27	6 57
W 6	15 48	3 1	1 5	11 51	1 40	2 12	1 13	23 55	1 35	6 1	1 5	21 17	1 44	15 26	0 31	3 32	0 50	13 39	7 51	2 43	2 6	19 37	15 27	6 57
T 7	16 5	3s38	0s10	12 30	1 36	2 37	1 15	23 50	1 35	6 2	1 5	21 17	1 44	15 27	0 31	3 33	0 50	13 39	7 51	2 43	2 4	19 35	15 27	6 58
F 8	16 22	10 3	1 25	13 8	1 31	3 3	1 17	23 45	1 35	6 2	1 5	21 17	1 44	15 28	0 31	3 34	0 50	13 39	7 51	2 43	2 3	19 32	15 26	6 58
S 9	16 39	15 54	2 33	13 46	1 26	3 29	1 19	23 40	1 34	6 2	1 4	21 17	1 44	15 29	0 31	3 34	0 50	13 39	7 50	2 42	2 2	19 30	15 26	6 59
S 10	16 55	20 53	3 31	14 23	1 21	3 55	1 21	23 34	1 34	6 2	1 4	21 17	1 44	15 30	0 31	3 35	0 50	13 39	7 50	2 40	2 1	19 27	15 25	6 59
M11	17 11	24 44	4 17	14 59	1 15	4 21	1 23	23 29	1 34	6 2	1 4	21 17	1 44	15 31	0 31	3 36	0 50	13 39	7 50	2 37	1 59	19 24	15 25	7 0
T 12	17 27	27 13	4 49	15 35	1 9	4 47	1 25	23 23	1 34	6 2	1 4	21 17	1 44	15 33	0 31	3 36	0 50	13 40	7 49	2 34	1 58	19 22	15 25	7 1
W13	17 43	28 14	5 5	16 10	1 3	5 12	1 27	23 17	1 34	6 2	1 4	21 17	1 44	15 34	0 31	3 37	0 50	13 40	7 49	2 31	1 57	19 19	15 24	7 1
T 14	17 58	27 48	5 7	16 44	0 57	5 38	1 28	23 10	1 34	6 2	1 4	21 17	1 44	15 35	0 31	3 38	0 50	13 40	7 49	2 28	1 56	19 17	15 24	7 2
F 15	18 13	26 2	4 55	17 16	0 50	6 4	1 30	23 4	1 34	6 1	1 4	21 18	1 45	15 36	0 31	3 38	0 50	13 40	7 48	2 26	1 54	19 14	15 24	7 2
S 16	18 28	23 7	4 30	17 48	0 44	6 29	1 31	22 57	1 33	6 1	1 3	21 18	1 45	15 37	0 31	3 39	0 50	13 40	7 48	2 25	1 53	19 11	15 23	7 3
S 17	18 42	19 16	3 53	18 19	0 37	6 55	1 33	22 50	1 33	6 1	1 3	21 18	1 45	15 38	0 31	3 40	0 50	13 40	7 48	2 24	1 52	19 9	15 23	7 3
M18	18 56	14 40	3 7	18 49	0 30	7 20	1 34	22 42	1 33	6 0	1 3	21 18	1 45	15 39	0 31	3 40	0 50	13 40	7 47	2 24	1 51	19 6	15 23	7 4
T 19	19 10	9 30	2 12	19 18	0 24	7 45	1 35	22 35	1 33	5 59	1 3	21 18	1 45	15 40	0 31	3 41	0 50	13 40	7 47	2 24	1 49	19 4	15 22	7 4
W20	19 24	3 55	1 11	19 46	0 17	8 11	1 37	22 27	1 32	5 59	1 3	21 18	1 45	15 41	0 31	3 42	0 50	13 40	7 47	2 24	1 48	19 1	15 22	7 5
T 21	19 37	1n54	0 6	20 13	0 10	8 36	1 38	22 19	1 32	5 58	1 3	21 18	1 45	15 42	0 31	3 42	0 50	13 40	7 47	2 25	1 47	18 58	15 22	7 5
F 22	19 49	7 48	1n 1	20 38	0 3	9 0	1 39	22 11	1 32	5 57	1 3	21 18	1 45	15 43	0 31	3 43	0 51	13 41	7 46	2 24	1 46	18 56	15 21	7 6
S 23	20 2	13 32	2 7	21 3	0s 4	9 25	1 40	22 3	1 32	5 56	1 3	21 18	1 45	15 44	0 31	3 43	0 51	13 41	7 46	2 23	1 45	18 53	15 21	7 6
S 24	20 14	18 48	3 8	21 26	0 11	9 50	1 41	21 54	1 32	5 55	1 2	21 18	1 45	15 45	0 31	3 44	0 51	13 41	7 46	2 21	1 43	18 50	15 21	7 7
M25	20 26	23 16	3 59	21 48	0 18	10 14	1 41	21 45	1 31	5 54	1 2	21 18	1 45	15 46	0 31	3 45	0 51	13 41	7 45	2 19	1 42	18 48	15 21	7 7
T 26	20 37	26 29	4 38	22 9	0 25	10 38	1 42	21 36	1 31	5 53	1 2	21 18	1 45	15 48	0 31	3 45	0 51	13 41	7 45	2 15	1 41	18 45	15 21	7 7
W27	20 48	28 5	5 0	22 29	0 32	11 2	1 43	21 27	1 31	5 52	1 2	21 19	1 45	15 49	0 31	3 46	0 51	13 41	7 45	2 11	1 40	18 43	15 20	7 8
T 28	20 58	27 48	5 3	22 48	0 39	11 26	1 43	21 17	1 30	5 51	1 2	21 19	1 45	15 50	0 31	3 46	0 51	13 41	7 45	2 8	1 38	18 40	15 20	7 8
F 29	21 9	25 38	4 47	23 6	0 45	11 49	1 44	21 7	1 30	5 49	1 2	21 19	1 45	15 51	0 31	3 47	0 51	13 41	7 44	2 5	1 37	18 37	15 20	7 9
S 30	21s18	21n49	4n13	23s22	0s52	12s13	1n44	20s58	1s30	5s48	1s 2	21n19	1s45	15s52	0n31	3s47	0n51	13s41	7n44	2n 2	1n36	18s35	15n20	7s 9

Julian Day Number = 3269626.5, Delta T = 04h32m26s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°10'48, Lahiri = 55°17'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4239

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 56	8♐30'57	23♌27	18♐19	8♏44	2♒39	17♓39	4°R50	15♏47	11♎43	22♑27	5°R 9	4♈ 1	18♒41	13°R47	S 1
M 2	4 44 53	9°30'39	7♍37	19°52	9°57	3°23	17°43	4♋46	15°50	11°44	22°29	5°D 8	3°57	18°48	13♋44	M 2
T 3	4 48 49	10°30'24	21°35	21°24	11°11	4° 7	17°47	4°41	15°54	11°45	22°31	5♈ 8	3°54	18°55	13°42	T 3
W 4	4 52 46	11°30'11	5♎23	22°57	12°25	4°51	17°51	4°37	15°58	11°47	22°33	5°R 8	3°51	19° 1	13°39	W 4
T 5	4 56 42	12°30'00	19° 0	24°28	13°38	5°35	17°55	4°33	16° 1	11°48	22°34	5° 7	3°48	19° 8	13°36	T 5
F 6	5 0 39	13°29'51	2♏27	26° 0	14°52	6°20	18° 0	4°29	16° 5	11°49	22°36	5° 4	3°45	19°15	13°33	F 6
S 7	5 4 35	14°29'45	15°43	27°30	16° 6	7° 4	18° 4	4°24	16° 8	11°51	22°38	4°59	3°42	19°21	13°30	S 7
S 8	5 8 32	15°29'40	28°48	29° 1	17°20	7°48	18° 9	4°20	16°11	11°52	22°40	4°50	3°38	19°28	13°27	S 8
M 9	5 12 28	16°29'37	11♐42	0♑31	18°34	8°33	18°14	4°15	16°15	11°53	22°42	4°39	3°35	19°35	13°24	M 9
T 10	5 16 25	17°29'36	24°23	2° 0	19°48	9°17	18°19	4°11	16°18	11°54	22°44	4°26	3°32	19°41	13°21	T 10
W11	5 20 22	18°29'37	6♑52	3°29	21° 2	10° 2	18°25	4° 6	16°22	11°55	22°46	4°12	3°29	19°48	13°17	W11
T 12	5 24 18	19°29'39	19° 8	4°57	22°16	10°47	18°30	4° 2	16°25	11°56	22°48	4° 0	3°26	19°55	13°14	T 12
F 13	5 28 15	20°29'43	1♒12	6°25	23°30	11°32	18°36	3°57	16°28	11°57	22°50	3°49	3°22	20° 1	13°11	F 13
S 14	5 32 11	21°29'48	13° 8	7°53	24°44	12°16	18°42	3°52	16°31	11°58	22°52	3°40	3°19	20° 8	13° 8	S 14
S 15	5 36 8	22°29'55	24°58	9°20	25°58	13° 1	18°48	3°48	16°35	11°59	22°54	3°35	3°16	20°15	13° 4	S 15
M16	5 40 4	23°30'03	6♓46	10°46	27°12	13°46	18°54	3°43	16°38	12° 0	22°56	3°32	3°13	20°21	13° 1	M16
T 17	5 44 1	24°30'13	18°37	12°12	28°27	14°31	19° 1	3°38	16°41	12° 1	22°58	3°30	3°10	20°28	12°57	T 17
W18	5 47 58	25°30'24	0♈37	13°37	29°41	15°16	19° 7	3°33	16°44	12° 2	23° 0	3°30	3° 7	20°35	12°54	W18
T 19	5 51 54	26°30'36	12°51	15° 1	0♐55	16° 2	19°14	3°29	16°47	12° 3	23° 2	3°30	3° 3	20°41	12°51	T 19
F 20	5 55 51	27°30'50	25°25	16°25	2°10	16°47	19°21	3°24	16°50	12° 4	23° 4	3°29	3° 0	20°48	12°47	F 20
S 21	5 59 47	28°31'05	8♉23	17°47	3°24	17°32	19°28	3°19	16°54	12° 5	23° 6	3°25	2°57	20°55	12°44	S 21
S 22	6 3 44	29°31'22	21°47	19° 9	4°38	18°18	19°35	3°14	16°57	12° 6	23° 8	3°19	2°54	21° 1	12°40	S 22
M23	6 7 40	0♑31'40	5♊40	20°30	5°53	19° 3	19°42	3° 9	17° 0	12° 6	23°10	3°10	2°51	21° 8	12°36	M23
T 24	6 11 37	1°31'59	19°58	21°49	7° 7	19°48	19°50	3° 4	17° 3	12° 7	23°12	2°59	2°48	21°15	12°33	T 24
W25	6 15 33	2°32'20	4♋37	23° 7	8°22	20°34	19°58	3° 0	17° 6	12° 8	23°14	2°46	2°44	21°22	12°29	W25
T 26	6 19 30	3°32'43	19°28	24°23	9°36	21°20	20° 5	2°55	17° 8	12° 8	23°16	2°35	2°41	21°28	12°26	T 26
F 27	6 23 27	4°33'07	4♌23	25°38	10°51	22° 5	20°13	2°50	17°11	12° 9	23°19	2°25	2°38	21°35	12°22	F 27
S 28	6 27 23	5°33'32	19°13	26°51	12° 6	22°51	20°22	2°45	17°14	12°10	23°21	2°17	2°35	21°42	12°18	S 28
S 29	6 31 20	6°33'59	3♍51	28° 1	13°20	23°37	20°30	2°40	17°17	12°10	23°23	2°13	2°32	21°48	12°15	S 29
M30	6 35 16	7°34'28	18°12	29° 9	14°35	24°22	20°38	2°35	17°20	12°11	23°25	2°11	2°28	21°55	12°11	M30
T 31	6 39 13	8♑34'58	2♎15	0♒14	15♐50	25♒ 8	20♓47	2♋30	17♏22	12♎11	23♑27	2♈10	2♈25	22♒ 2	12♋ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s28	16n44	3n23	23s37	0s58	12s36	1n44	20s47	1s30	5s46	1s 1	21n19	1s45	15s53	0n31	3s48	0n51	13s41	7n44	2n 1	1n35	18s32	15n20	7s10
M 2	21 37	10 48	2 21	23 51	1 5	12 58	1 44	20 37	1 29	5 45	1 1	21 19	1 45	15 54	0 31	3 48	0 51	13 41	7 43	2 1	1 33	18 29	15 19	7 10
T 3	21 46	4 24	1 12	24 4	1 11	13 21	1 44	20 26	1 29	5 43	1 1	21 19	1 45	15 55	0 31	3 49	0 51	13 41	7 43	2 1	1 32	18 27	15 19	7 10
W 4	21 54	2s 8	0s 1	24 15	1 17	13 43	1 44	20 16	1 29	5 41	1 1	21 19	1 45	15 56	0 31	3 49	0 51	13 41	7 43	2 1	1 31	18 24	15 19	7 11
T 5	22 2	8 29	1 13	24 26	1 23	14 5	1 44	20 5	1 28	5 40	1 1	21 20	1 45	15 57	0 31	3 50	0 51	13 41	7 43	2 1	1 30	18 21	15 19	7 11
F 6	22 9	14 22	2 20	24 35	1 29	14 27	1 44	19 54	1 28	5 38	1 1	21 20	1 45	15 58	0 31	3 50	0 51	13 41	7 42	2 0	1 28	18 19	15 19	7 12
S 7	22 16	19 30	3 18	24 43	1 35	14 48	1 44	19 42	1 28	5 36	1 1	21 20	1 45	15 59	0 31	3 51	0 51	13 41	7 42	1 57	1 27	18 16	15 19	7 12
S 8	22 23	23 38	4 4	24 49	1 40	15 9	1 44	19 31	1 27	5 34	1 1	21 20	1 45	16 0	0 31	3 51	0 51	13 41	7 42	1 54	1 26	18 13	15 19	7 12
M 9	22 29	26 30	4 37	24 55	1 45	15 29	1 43	19 19	1 27	5 32	1 0	21 20	1 45	16 1	0 31	3 52	0 51	13 41	7 42	1 50	1 25	18 10	15 19	7 13
T 10	22 35	27 58	4 56	24 59	1 51	15 49	1 43	19 7	1 27	5 30	1 0	21 20	1 45	16 1	0 31	3 52	0 51	13 40	7 41	1 44	1 23	18 8	15 19	7 13
W11	22 40	27 59	5 0	25 2	1 55	16 9	1 42	18 55	1 26	5 27	1 0	21 20	1 45	16 2	0 31	3 52	0 51	13 40	7 41	1 39	1 22	18 5	15 19	7 13
T 12	22 45	26 36	4 50	25 4	2 0	16 29	1 42	18 42	1 26	5 25	1 0	21 21	1 45	16 3	0 31	3 53	0 51	13 40	7 41	1 34	1 21	18 2	15 19	7 14
F 13	22 49	24 0	4 28	25 4	2 4	16 48	1 41	18 30	1 25	5 23	1 0	21 21	1 45	16 4	0 31	3 53	0 51	13 40	7 41	1 30	1 20	18 0	15 19	7 14
S 14	22 53	20 24	3 53	25 4	2 9	17 6	1 40	18 17	1 25	5 20	1 0	21 21	1 45	16 5	0 31	3 54	0 51	13 40	7 40	1 27	1 18	17 57	15 19	7 14
S 15	22 57	16 1	3 9	25 2	2 12	17 24	1 40	18 4	1 25	5 18	1 0	21 21	1 45	16 6	0 31	3 54	0 51	13 40	7 40	1 24	1 17	17 54	15 19	7 15
M16	23 0	11 3	2 17	24 59	2 16	17 42	1 39	17 51	1 24	5 15	1 0	21 21	1 45	16 7	0 31	3 54	0 51	13 40	7 40	1 23	1 16	17 51	15 19	7 15
T 17	23 3	5 39	1 18	24 55	2 19	17 59	1 38	17 37	1 24	5 13	0 59	21 21	1 45	16 8	0 31	3 55	0 51	13 40	7 40	1 23	1 15	17 49	15 19	7 15
W18	23 5	0n 0	0 15	24 50	2 22	18 16	1 37	17 24	1 23	5 10	0 59	21 22	1 45	16 9	0 31	3 55	0 51	13 40	7 40	1 23	1 13	17 46	15 19	7 15
T 19	23 7	5 47	0n49	24 43	2 25	18 32	1 36	17 10	1 23	5 7	0 59	21 22	1 45	16 10	0 31	3 55	0 51	13 40	7 39	1 23	1 12	17 43	15 19	7 16
F 20	23 8	11 28	1 53	24 36	2 27	18 48	1 35	16 56	1 23	5 5	0 59	21 22	1 45	16 11	0 31	3 55	0 51	13 39	7 39	1 22	1 11	17 40	15 19	7 16
S 21	23 9	16 52	2 53	24 27	2 29	19 3	1 33	16 42	1 22	5 2	0 59	21 22	1 45	16 11	0 31	3 56	0 51	13 39	7 39	1 21	1 10	17 38	15 19	7 16
S 22	23 9	21 38	3 46	24 17	2 30	19 18	1 32	16 28	1 22	4 59	0 59	21 22	1 45	16 12	0 31	3 56	0 52	13 39	7 39	1 18	1 8	17 35	15 19	7 16
M23	23 9	25 22	4 27	24 6	2 31	19 33	1 31	16 13	1 21	4 56	0 59	21 23	1 45	16 13	0 31	3 56	0 52	13 39	7 39	1 15	1 7	17 32	15 19	7 16
T 24	23 9	27 39	4 52	23 55	2 32	19 46	1 29	15 59	1 21	4 53	0 59	21 23	1 45	16 14	0 31	3 56	0 52	13 39	7 38	1 10	1 6	17 29	15 19	7 17
W25	23 8	28 4	5 0	23 42	2 32	20 0	1 28	15 44	1 20	4 50	0 58	21 23	1 44	16 15	0 31	3 57	0 52	13 39	7 38	1 5	1 5	17 27	15 20	7 17
T 26	23 7	26 30	4 47	23 28	2 31	20 12	1 26	15 29	1 20	4 47	0 58	21 23	1 44	16 15	0 31	3 57	0 52	13 39	7 38	1 1	1 3	17 24	15 20	7 17
F 27	23 5	23 4	4 15	23 13	2 30	20 25	1 25	15 14	1 19	4 43	0 58	21 23	1 44	16 16	0 31	3 57	0 52	13 38	7 38	0 57	1 2	17 21	15 20	7 17
S 28	23 2	18 9	3 26	22 58	2 28	20 36	1 23	14 59	1 19	4 40	0 58	21 23	1 44	16 17	0 31	3 57	0 52	13 38	7 38	0 54	1 1	17 18	15 20	7 17
S 29	23 0	12 13	2 24	22 42	2 26	20 47	1 21	14 44	1 18	4 37	0 58	21 24	1 44	16 18	0 31	3 58	0 52	13 38	7 38	0 52	1 0	17 15	15 20	7 17
M30	22 57	5 44	1 13	22 25	2 22	20 58	1 20	14 28	1 18	4 33	0 58	21 24	1 44	16 19	0 31	3 58	0 52	13 38	7 37	0 51	0 58	17 13	15 20	7 18
T 31	22s53	0s53	0s 0	22s 7	2s18	21s 7	1n18	14s12	1s17	4s30	0s58	21n24	1s44	16s19	0n31	3s58	0n52	13s38	7n37	0n51	0n57	17s10	15n21	7s18

Julian Day Number = 3269656.5, Delta T = 04h32m27s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°10'52, Lahiri = 55°17'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 43 9	9♑35'30	15♎58	1♒15	17♐ 4	25♒54	20♓55	2°R26	17♏25	12♎12	23♑29	2°R10	2♈22	22♒ 8	12°R 4	W 1
T 2	6 47 6	10°36'04	29°24	2°13	18°19	26°40	21° 4	2♋21	17°28	12°12	23°32	2♈ 9	2°19	22°15	12♋ 0	T 2
F 3	6 51 3	11°36'39	12♏35	3° 6	19°34	27°26	21°13	2°16	17°30	12°12	23°34	2° 6	2°16	22°22	11°56	F 3
S 4	6 54 59	12°37'16	25°32	3°54	20°49	28°12	21°22	2°11	17°33	12°13	23°36	2° 0	2°13	22°28	11°52	S 4
S 5	6 58 56	13°37'55	8♐18	4°37	22° 4	28°58	21°31	2° 7	17°35	12°13	23°38	1°51	2° 9	22°35	11°49	S 5
M 6	7 2 52	14°38'35	20°52	5°14	23°19	29°44	21°41	2° 2	17°38	12°13	23°41	1°39	2° 6	22°42	11°45	M 6
T 7	7 6 49	15°39'16	3♑17	5°43	24°33	0♓31	21°50	1°57	17°40	12°14	23°43	1°25	2° 3	22°48	11°41	T 7
W 8	7 10 45	16°39'58	15°32	6° 4	25°48	1°17	22° 0	1°53	17°43	12°14	23°45	1°11	2° 0	22°55	11°38	W 8
T 9	7 14 42	17°40'42	27°38	6°16	27° 3	2° 3	22°10	1°48	17°45	12°14	23°47	0°58	1°57	23° 2	11°34	T 9
F 10	7 18 38	18°41'26	9♒36	6°R19	28°18	2°50	22°19	1°43	17°47	12°14	23°50	0°46	1°54	23° 8	11°30	F 10
S 11	7 22 35	19°42'12	21°28	6°12	29°33	3°36	22°29	1°39	17°50	12°14	23°52	0°37	1°50	23°15	11°27	S 11
S 12	7 26 32	20°42'58	3♓16	5°53	0♑48	4°22	22°40	1°34	17°52	12°14	23°54	0°30	1°47	23°22	11°23	S 12
M13	7 30 28	21°43'45	15° 2	5°23	2° 3	5° 9	22°50	1°30	17°54	12°14	23°56	0°27	1°44	23°28	11°19	M13
T 14	7 34 25	22°44'33	26°52	4°42	3°18	5°55	23° 0	1°26	17°56	12°R14	23°59	0°D26	1°41	23°35	11°16	T 14
W15	7 38 21	23°45'22	8♈50	3°50	4°33	6°42	23°11	1°21	17°58	12°14	24° 1	0°26	1°38	23°42	11°12	W15
T 16	7 42 18	24°46'11	21° 0	2°47	5°48	7°29	23°21	1°17	18° 0	12°14	24° 3	0°R26	1°34	23°48	11° 8	T 16
F 17	7 46 14	25°47'01	3♉30	1°36	7° 3	8°15	23°32	1°13	18° 2	12°14	24° 5	0°26	1°31	23°55	11° 5	F 17
S 18	7 50 11	26°47'52	16°22	0°19	8°18	9° 2	23°43	1° 9	18° 4	12°14	24° 8	0°24	1°28	24° 2	11° 1	S 18
S 19	7 54 7	27°48'43	29°42	28♑57	9°33	9°48	23°53	1° 5	18° 6	12°14	24°10	0°20	1°25	24° 8	10°58	S 19
M20	7 58 4	28°49'35	13♊33	27°34	10°49	10°35	24° 4	1° 1	18° 8	12°14	24°12	0°13	1°22	24°15	10°54	M20
T 21	8 2 1	29°50'27	27°52	26°12	12° 4	11°22	24°16	0°57	18°10	12°13	24°14	0° 5	1°19	24°22	10°51	T 21
W22	8 5 57	0♒51'21	12♋38	24°54	13°19	12° 9	24°27	0°53	18°11	12°13	24°17	29♓55	1°15	24°28	10°47	W22
T 23	8 9 54	1°52'14	27°43	23°43	14°34	12°55	24°38	0°49	18°13	12°13	24°19	29°46	1°12	24°35	10°44	T 23
F 24	8 13 50	2°53'08	12♌56	22°40	15°49	13°42	24°49	0°45	18°15	12°13	24°21	29°38	1° 9	24°42	10°41	F 24
S 25	8 17 47	3°54'03	28° 7	21°46	17° 4	14°29	25° 1	0°42	18°16	12°12	24°23	29°32	1° 6	24°48	10°37	S 25
S 26	8 21 43	4°54'59	13♍ 7	21° 4	18°19	15°16	25°13	0°38	18°18	12°12	24°25	29°28	1° 3	24°55	10°34	S 26
M27	8 25 40	5°55'55	27°48	20°32	19°35	16° 3	25°24	0°35	18°19	12°11	24°28	29°D27	1° 0	25° 2	10°31	M27
T 28	8 29 37	6°56'52	12♎ 5	20°10	20°50	16°50	25°36	0°31	18°21	12°11	24°30	29°28	0°56	25° 8	10°28	T 28
W29	8 33 33	7°57'50	25°58	20° 0	22° 5	17°37	25°48	0°28	18°22	12°10	24°32	29°29	0°53	25°15	10°24	W29
T 30	8 37 30	8°58'49	9♏27	19°D59	23°20	18°24	26° 0	0°24	18°23	12°10	24°34	29°R29	0°50	25°22	10°21	T 30
F 31	8 41 26	9♒59'48	22♏34	20♑ 8	24♑36	19♓11	26♓12	0♋21	18♏25	12♎ 9	24♑36	29♓28	0♈47	25♒28	10♋18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s49	7s20	1s12	21s49	2s14	21s17	1n16	13s57	1s17	4s26	0s58	21n24	1s44	16s20	0n31	3s58	0n52	13s38	7n37	0n51	0n56	17s 7	15n21	7s18
T 2	22 44	13 18	2 19	21 31	2 8	21 25	1 14	13 41	1 16	4 23	0 58	21 24	1 44	16 21	0 31	3 58	0 52	13 37	7 37	0 51	0 55	17 4	15 21	7 18
F 3	22 39	18 33	3 16	21 12	2 1	21 33	1 12	13 25	1 16	4 19	0 57	21 25	1 44	16 21	0 31	3 58	0 52	13 37	7 37	0 49	0 53	17 1	15 21	7 18
S 4	22 34	22 51	4 2	20 53	1 53	21 41	1 10	13 8	1 15	4 16	0 57	21 25	1 44	16 22	0 31	3 58	0 52	13 37	7 37	0 47	0 52	16 59	15 22	7 18
S 5	22 28	25 58	4 36	20 35	1 45	21 47	1 8	12 52	1 15	4 12	0 57	21 25	1 43	16 23	0 31	3 58	0 52	13 37	7 37	0 44	0 51	16 56	15 22	7 18
M 6	22 22	27 45	4 55	20 16	1 35	21 53	1 6	12 35	1 14	4 8	0 57	21 25	1 43	16 23	0 31	3 58	0 52	13 36	7 36	0 39	0 50	16 53	15 22	7 18
T 7	22 15	28 7	5 0	19 58	1 23	21 59	1 4	12 19	1 14	4 5	0 57	21 25	1 43	16 24	0 31	3 59	0 52	13 36	7 36	0 34	0 48	16 50	15 22	7 18
W 8	22 8	27 5	4 51	19 41	1 11	22 4	1 2	12 2	1 13	4 1	0 57	21 26	1 43	16 25	0 31	3 59	0 52	13 36	7 36	0 28	0 47	16 47	15 23	7 18
T 9	22 0	24 47	4 29	19 25	0 57	22 8	1 0	11 45	1 13	3 57	0 57	21 26	1 43	16 25	0 31	3 59	0 52	13 36	7 36	0 23	0 46	16 44	15 23	7 18
F 10	21 52	21 25	3 55	19 9	0 42	22 11	0 57	11 28	1 12	3 53	0 57	21 26	1 43	16 26	0 31	3 59	0 52	13 35	7 36	0 18	0 45	16 42	15 23	7 18
S 11	21 44	17 12	3 11	18 55	0 26	22 14	0 55	11 11	1 12	3 49	0 57	21 26	1 43	16 27	0 31	3 59	0 52	13 35	7 36	0 14	0 43	16 39	15 23	7 18
S 12	21 35	12 21	2 19	18 43	0 9	22 16	0 53	10 54	1 11	3 45	0 57	21 26	1 42	16 27	0 31	3 59	0 52	13 35	7 36	0 12	0 42	16 36	15 24	7 18
M13	21 26	7 4	1 21	18 33	0n10	22 18	0 51	10 36	1 10	3 41	0 56	21 27	1 42	16 28	0 31	3 59	0 52	13 35	7 36	0 11	0 41	16 33	15 24	7 18
T 14	21 16	1 31	0 19	18 24	0 29	22 19	0 48	10 19	1 10	3 37	0 56	21 27	1 42	16 28	0 31	3 59	0 52	13 34	7 35	0 10	0 40	16 30	15 24	7 18
W15	21 6	4n 9	0n45	18 17	0 49	22 19	0 46	10 1	1 9	3 32	0 56	21 27	1 42	16 29	0 31	3 59	0 52	13 34	7 35	0 10	0 38	16 27	15 25	7 18
T 16	20 55	9 46	1 48	18 12	1 8	22 18	0 43	9 44	1 9	3 28	0 56	21 27	1 42	16 29	0 31	3 58	0 52	13 34	7 35	0 10	0 37	16 25	15 25	7 18
F 17	20 44	15 9	2 47	18 8	1 28	22 17	0 41	9 26	1 8	3 24	0 56	21 27	1 42	16 30	0 31	3 58	0 53	13 34	7 35	0 10	0 36	16 22	15 25	7 18
S 18	20 33	20 3	3 40	18 7	1 46	22 15	0 39	9 8	1 8	3 20	0 56	21 28	1 41	16 30	0 31	3 58	0 53	13 33	7 35	0 9	0 35	16 19	15 26	7 18
S 19	20 21	24 7	4 22	18 6	2 4	22 13	0 36	8 50	1 7	3 15	0 56	21 28	1 41	16 31	0 31	3 58	0 53	13 33	7 35	0 8	0 33	16 16	15 26	7 18
M20	20 9	26 59	4 52	18 7	2 19	22 10	0 34	8 32	1 6	3 11	0 56	21 28	1 41	16 31	0 31	3 58	0 53	13 33	7 35	0 5	0 32	16 13	15 27	7 18
T 21	19 57	28 13	5 4	18 10	2 33	22 6	0 31	8 14	1 6	3 7	0 56	21 28	1 41	16 32	0 31	3 58	0 53	13 32	7 35	0 2	0 31	16 10	15 27	7 18
W22	19 44	27 30	4 57	18 12	2 44	22 1	0 29	7 56	1 5	3 2	0 56	21 28	1 41	16 32	0 31	3 58	0 53	13 32	7 35	0s 2	0 30	16 7	15 27	7 17
T 23	19 31	24 47	4 29	18 16	2 52	21 56	0 26	7 37	1 4	2 58	0 56	21 29	1 41	16 33	0 31	3 58	0 53	13 32	7 35	0 6	0 28	16 4	15 28	7 17
F 24	19 17	20 17	3 42	18 20	2 59	21 50	0 24	7 19	1 4	2 53	0 55	21 29	1 40	16 33	0 31	3 58	0 53	13 32	7 35	0 9	0 27	16 1	15 28	7 17
S 25	19 3	14 29	2 40	18 25	3 2	21 44	0 21	7 1	1 3	2 48	0 55	21 29	1 40	16 34	0 32	3 57	0 53	13 31	7 35	0 11	0 26	15 59	15 29	7 17
S 26	18 49	7 53	1 27	18 30	3 4	21 37	0 19	6 42	1 3	2 44	0 55	21 29	1 40	16 34	0 32	3 57	0 53	13 31	7 35	0 12	0 25	15 56	15 29	7 17
M27	18 34	1 0	0 9	18 36	3 3	21 29	0 16	6 24	1 2	2 39	0 55	21 29	1 40	16 34	0 32	3 57	0 53	13 31	7 35	0 13	0 23	15 53	15 29	7 17
T 28	18 19	5s46	1s 7	18 41	3 1	21 21	0 13	6 5	1 1	2 35	0 55	21 30	1 40	16 35	0 32	3 57	0 53	13 30	7 34	0 13	0 22	15 50	15 30	7 16
W29	18 4	12 3	2 18	18 46	2 57	21 11	0 11	5 46	1 1	2 30	0 55	21 30	1 39	16 35	0 32	3 57	0 53	13 30	7 34	0 12	0 21	15 47	15 30	7 16
T 30	17 48	17 36	3 18	18 52	2 51	21 2	0 8	5 28	1 0	2 25	0 55	21 30	1 39	16 35	0 32	3 56	0 53	13 30	7 34	0 12	0 20	15 44	15 31	7 16
F 31	17s32	22s10	4s 7	18s57	2n45	20s51	0n 6	5s 9	0s59	2s20	0s55	21n30	1s39	16s36	0n32	3s56	0n53	13s29	7n34	0s12	0n18	15s41	15n31	7s16

Julian Day Number = 3269687.5, Delta T = 04h32m29s
Ecliptic obliquity = 23°09'23, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°10'57, Lahiri = 55°17'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 23	11♒ 0'49	5♐23	20♑25	25♑51	19♓58	26♓24	0°R18	18♏26	12°R 9	24♑39	29°R25	0♈44	25♒35	10°R15	S 1
S 2	8 49 19	12° 1'50	17°56	20°49	27° 6	20°45	26°36	0♋15	18°27	12♎ 8	24°41	29♓20	0°40	25°42	10♋12	S 2
M 3	8 53 16	13° 2'51	0♑17	21°21	28°21	21°32	26°48	0°12	18°28	12° 7	24°43	29°13	0°37	25°49	10° 9	M 3
T 4	8 57 12	14° 3'53	12°28	21°59	29°37	22°19	27° 1	0° 9	18°29	12° 7	24°45	29° 5	0°34	25°55	10° 6	T 4
W 5	9 1 9	15° 4'56	24°31	22°43	0♒52	23° 6	27°13	0° 7	18°30	12° 6	24°47	28°56	0°31	26° 2	10° 3	W 5
T 6	9 5 6	16° 5'58	6♒28	23°31	2° 7	23°53	27°26	0° 4	18°31	12° 5	24°49	28°47	0°28	26° 9	10° 1	T 6
F 7	9 9 2	17° 7'01	18°20	24°24	3°23	24°40	27°38	0° 2	18°32	12° 4	24°52	28°39	0°25	26°15	9°58	F 7
S 8	9 12 59	18° 8'04	0♓ 9	25°21	4°38	25°27	27°51	29♊59	18°33	12° 4	24°54	28°34	0°21	26°22	9°55	S 8
S 9	9 16 55	19° 9'07	11°56	26°22	5°53	26°14	28° 4	29°57	18°33	12° 3	24°56	28°30	0°18	26°29	9°53	S 9
M10	9 20 52	20°10'10	23°45	27°25	7° 9	27° 2	28°17	29°55	18°34	12° 2	24°58	28°D28	0°15	26°35	9°50	M10
T 11	9 24 48	21°11'13	5♈38	28°32	8°24	27°49	28°30	29°52	18°35	12° 1	25° 0	28°29	0°12	26°42	9°48	T 11
W12	9 28 45	22°12'16	17°38	29°40	9°39	28°36	28°43	29°50	18°35	12° 0	25° 2	28°30	0° 9	26°49	9°45	W12
T 13	9 32 41	23°13'18	29°50	0♒51	10°55	29°23	28°56	29°48	18°36	11°59	25° 4	28°32	0° 6	26°55	9°43	T 13
F 14	9 36 38	24°14'21	12♉17	2° 4	12°10	0♈10	29° 9	29°47	18°36	11°58	25° 6	28°33	0° 2	27° 2	9°40	F 14
S 15	9 40 35	25°15'22	25° 5	3°19	13°25	0°58	29°22	29°45	18°37	11°57	25° 8	28°R34	29♓59	27° 9	9°38	S 15
S 16	9 44 31	26°16'24	8♊17	4°35	14°41	1°45	29°35	29°43	18°37	11°56	25°10	28°33	29°56	27°15	9°36	S 16
M17	9 48 28	27°17'25	21°56	5°53	15°56	2°32	29°48	29°42	18°38	11°55	25°12	28°31	29°53	27°22	9°34	M17
T 18	9 52 24	28°18'26	6♋ 5	7°12	17°12	3°19	0♈ 2	29°40	18°38	11°54	25°14	28°28	29°50	27°29	9°32	T 18
W19	9 56 21	29°19'26	20°40	8°33	18°27	4° 6	0°15	29°39	18°38	11°53	25°16	28°23	29°46	27°35	9°30	W19
T 20	10 0 17	0♓20'26	5♌38	9°54	19°42	4°54	0°28	29°38	18°38	11°52	25°18	28°19	29°43	27°42	9°28	T 20
F 21	10 4 14	1°21'25	20°50	11°17	20°58	5°41	0°42	29°37	18°38	11°50	25°20	28°15	29°40	27°49	9°26	F 21
S 22	10 8 11	2°22'24	6♍ 7	12°40	22°13	6°28	0°55	29°36	18°R38	11°49	25°22	28°13	29°37	27°55	9°24	S 22
S 23	10 12 7	3°23'22	21°18	14° 5	23°28	7°15	1° 9	29°35	18°38	11°48	25°24	28°D12	29°34	28° 2	9°23	S 23
M24	10 16 4	4°24'20	6♎15	15°30	24°44	8° 2	1°23	29°34	18°38	11°47	25°25	28°12	29°31	28° 9	9°21	M24
T 25	10 20 0	5°25'18	20°49	16°56	25°59	8°50	1°36	29°34	18°38	11°46	25°27	28°13	29°27	28°15	9°20	T 25
W26	10 23 57	6°26'15	4♏56	18°23	27°15	9°37	1°50	29°33	18°38	11°44	25°29	28°14	29°24	28°22	9°18	W26
T 27	10 27 53	7°27'12	18°37	19°51	28°30	10°24	2° 4	29°33	18°38	11°43	25°31	28°15	29°21	28°29	9°17	T 27
F 28	10 31 50	8°28'10	1♐51	21°19	29°45	11°11	2°18	29°32	18°37	11°42	25°33	28°16	29°18	28°35	9°15	F 28
S 29	10 35 46	9♓29'06	14♐42	22♒48	1♓ 1	11♈58	2♈32	29♊32	18♏37	11♎40	25♑34	28°R16	29♓15	28♒42	9♋14	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s16	25s34	4s41	19s 1	2n38	20s40	0n 3	4s50	0s59	2s15	0s55	21n31	1s39	16s36	0n32	3s56	0n53	13s29	7n34	0s14	0n17	15s38	15n32	7s16
S 2	16 59	27 37	5 2	19 5	2 30	20 29	0 1	4 31	0 58	2 11	0 55	21 31	1 39	16 36	0 32	3 55	0 53	13 29	7 34	0 16	0 16	15 35	15 32	7 15
M 3	16 42	28 17	5 8	19 9	2 22	20 17	0s 2	4 12	0 57	2 6	0 55	21 31	1 38	16 37	0 32	3 55	0 53	13 28	7 34	0 18	0 15	15 32	15 33	7 15
T 4	16 25	27 33	4 59	19 12	2 13	20 4	0 4	3 53	0 57	2 1	0 55	21 31	1 38	16 37	0 32	3 55	0 53	13 28	7 34	0 22	0 13	15 29	15 33	7 15
W 5	16 7	25 31	4 38	19 14	2 4	19 50	0 7	3 34	0 56	1 56	0 55	21 31	1 38	16 37	0 32	3 55	0 53	13 28	7 34	0 25	0 12	15 26	15 33	7 14
T 6	15 49	22 23	4 4	19 15	1 54	19 36	0 9	3 15	0 55	1 51	0 55	21 32	1 38	16 37	0 32	3 54	0 53	13 27	7 34	0 29	0 11	15 24	15 34	7 14
F 7	15 31	18 20	3 20	19 16	1 45	19 22	0 12	2 56	0 55	1 46	0 55	21 32	1 38	16 38	0 32	3 54	0 53	13 27	7 34	0 32	0 10	15 21	15 34	7 14
S 8	15 13	13 36	2 28	19 15	1 35	19 7	0 14	2 37	0 54	1 41	0 55	21 32	1 37	16 38	0 32	3 54	0 53	13 26	7 34	0 34	0 8	15 18	15 35	7 14
S 9	14 54	8 22	1 29	19 14	1 26	18 51	0 17	2 18	0 53	1 36	0 54	21 32	1 37	16 38	0 32	3 53	0 53	13 26	7 34	0 35	0 7	15 15	15 35	7 13
M10	14 35	2 51	0 26	19 11	1 16	18 35	0 19	1 58	0 53	1 31	0 54	21 32	1 37	16 38	0 32	3 53	0 53	13 26	7 34	0 36	0 6	15 12	15 36	7 13
T 11	14 16	2n49	0n39	19 8	1 6	18 18	0 22	1 39	0 52	1 26	0 54	21 33	1 37	16 38	0 32	3 52	0 53	13 25	7 34	0 36	0 5	15 9	15 36	7 13
W12	13 57	8 26	1 43	19 3	0 57	18 1	0 24	1 20	0 51	1 20	0 54	21 33	1 36	16 39	0 32	3 52	0 53	13 25	7 34	0 35	0 3	15 6	15 37	7 12
T 13	13 37	13 49	2 43	18 57	0 48	17 43	0 26	1 1	0 50	1 15	0 54	21 33	1 36	16 39	0 32	3 52	0 53	13 25	7 34	0 35	0 2	15 3	15 37	7 12
F 14	13 17	18 47	3 37	18 50	0 38	17 24	0 29	0 42	0 50	1 10	0 54	21 33	1 36	16 39	0 32	3 51	0 53	13 24	7 34	0 34	0 1	15 0	15 38	7 12
S 15	12 57	23 2	4 21	18 43	0 29	17 5	0 31	0 22	0 49	1 5	0 54	21 34	1 36	16 39	0 32	3 51	0 54	13 24	7 34	0 34	0s 0	14 57	15 38	7 11
S 16	12 37	26 16	4 54	18 34	0 20	16 46	0 33	0 3	0 48	1 0	0 54	21 34	1 36	16 39	0 32	3 50	0 54	13 24	7 34	0 34	0 2	14 54	15 39	7 11
M17	12 16	28 5	5 11	18 23	0 12	16 26	0 36	0n16	0 48	0 54	0 54	21 34	1 35	16 39	0 32	3 50	0 54	13 23	7 34	0 35	0 3	14 51	15 39	7 11
T 18	11 55	28 11	5 10	18 12	0 3	16 6	0 38	0 35	0 47	0 49	0 54	21 34	1 35	16 39	0 32	3 50	0 54	13 23	7 34	0 36	0 4	14 48	15 40	7 10
W19	11 34	26 22	4 50	18 0	0s 5	15 45	0 40	0 54	0 46	0 44	0 54	21 35	1 35	16 39	0 32	3 49	0 54	13 22	7 35	0 38	0 5	14 45	15 40	7 10
T 20	11 13	22 41	4 10	17 46	0 13	15 24	0 42	1 14	0 45	0 39	0 54	21 35	1 35	16 39	0 32	3 49	0 54	13 22	7 35	0 40	0 7	14 42	15 41	7 9
F 21	10 52	17 24	3 11	17 32	0 21	15 2	0 44	1 33	0 45	0 33	0 54	21 35	1 34	16 39	0 32	3 48	0 54	13 22	7 35	0 41	0 8	14 39	15 41	7 9
S 22	10 30	11 0	1 59	17 16	0 29	14 40	0 46	1 52	0 44	0 28	0 54	21 35	1 34	16 39	0 32	3 48	0 54	13 21	7 35	0 42	0 9	14 36	15 42	7 9
S 23	10 9	3 59	0 38	17 0	0 36	14 18	0 48	2 11	0 43	0 22	0 54	21 35	1 34	16 39	0 32	3 47	0 54	13 21	7 35	0 43	0 10	14 33	15 42	7 8
M24	9 47	3s 8	0s44	16 42	0 44	13 55	0 50	2 30	0 43	0 17	0 54	21 36	1 34	16 39	0 32	3 47	0 54	13 21	7 35	0 43	0 12	14 30	15 43	7 8
T 25	9 25	9 55	2 2	16 23	0 51	13 32	0 52	2 49	0 42	0 12	0 54	21 36	1 33	16 39	0 32	3 46	0 54	13 20	7 35	0 42	0 13	14 27	15 43	7 7
W26	9 3	15 59	3 9	16 3	0 57	13 8	0 54	3 8	0 41	0 6	0 54	21 36	1 33	16 39	0 32	3 46	0 54	13 20	7 35	0 42	0 14	14 24	15 44	7 7
T 27	8 40	21 4	4 3	15 42	1 4	12 44	0 56	3 27	0 40	0 1	0 54	21 36	1 33	16 39	0 32	3 45	0 54	13 19	7 35	0 41	0 15	14 21	15 45	7 7
F 28	8 18	24 55	4 43	15 20	1 10	12 20	0 58	3 46	0 40	0n 5	0 54	21 37	1 33	16 39	0 32	3 45	0 54	13 19	7 35	0 41	0 17	14 18	15 45	7 6
S 29	7s55	27s23	5s 7	14s57	1s16	11s55	1s 0	4n 5	0s39	0n10	0s54	21n37	1s32	16s39	0n32	3s44	0n54	13s19	7n35	0s41	0s18	14s15	15n46	7s 6

Julian Day Number = 3269718.5, Delta T = 04h32m30s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°11'01, Lahiri = 55°18'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 39 43	10♓30'03	27♐14	24♒18	2♓16	12♈45	2♈46	29°D32	18°R36	11°R39	25♑36	28°R16	29♓12	28♒49	9°R13	S 1
M 2	10 43 39	11°30'59	9♑29	25°48	3°31	13°33	2°59	29♊32	18♏36	11♎38	25°38	28♓14	29° 8	28°55	9♋12	M 2
T 3	10 47 36	12°31'55	21°33	27°20	4°47	14°20	3°13	29°32	18°36	11°36	25°40	28°12	29° 5	29° 2	9°11	T 3
W 4	10 51 33	13°32'50	3♒28	28°51	6° 2	15° 7	3°28	29°33	18°35	11°35	25°41	28° 9	29° 2	29° 9	9°10	W 4
T 5	10 55 29	14°33'45	15°19	0♓24	7°18	15°54	3°42	29°33	18°34	11°33	25°43	28° 7	28°59	29°15	9° 9	T 5
F 6	10 59 26	15°34'38	27° 7	1°57	8°33	16°41	3°56	29°33	18°34	11°32	25°45	28° 5	28°56	29°22	9° 8	F 6
S 7	11 3 22	16°35'32	8♓55	3°31	9°48	17°28	4°10	29°34	18°33	11°30	25°46	28° 4	28°52	29°28	9° 7	S 7
S 8	11 7 19	17°36'24	20°46	5° 6	11° 4	18°15	4°24	29°35	18°32	11°29	25°48	28° 3	28°49	29°35	9° 7	S 8
M 9	11 11 15	18°37'15	2♈41	6°41	12°19	19° 3	4°38	29°36	18°31	11°27	25°49	28°D 3	28°46	29°42	9° 6	M 9
T 10	11 15 12	19°38'06	14°43	8°17	13°34	19°50	4°52	29°36	18°30	11°26	25°51	28° 3	28°43	29°48	9° 6	T 10
W11	11 19 8	20°38'55	26°53	9°54	14°50	20°37	5° 7	29°38	18°29	11°24	25°52	28° 4	28°40	29°55	9° 5	W11
T 12	11 23 5	21°39'43	9♉14	11°31	16° 5	21°24	5°21	29°39	18°28	11°23	25°54	28° 5	28°37	0♓ 2	9° 5	T 12
F 13	11 27 2	22°40'30	21°48	13° 9	17°21	22°11	5°35	29°40	18°27	11°21	25°55	28° 5	28°33	0° 8	9° 5	F 13
S 14	11 30 58	23°41'16	4♊39	14°48	18°36	22°58	5°50	29°41	18°26	11°20	25°57	28° 6	28°30	0°15	9° 5	S 14
S 15	11 34 55	24°42'01	17°49	16°28	19°51	23°45	6° 4	29°43	18°25	11°18	25°58	28° 6	28°27	0°22	9°D 5	S 15
M16	11 38 51	25°42'44	1♋20	18° 8	21° 7	24°32	6°18	29°44	18°24	11°16	25°59	28°R 6	28°24	0°28	9° 5	M16
T 17	11 42 48	26°43'26	15°15	19°50	22°22	25°19	6°33	29°46	18°23	11°15	26° 1	28° 6	28°21	0°35	9° 5	T 17
W18	11 46 44	27°44'06	29°32	21°32	23°37	26° 6	6°47	29°48	18°21	11°13	26° 2	28°D 6	28°18	0°42	9° 5	W18
T 19	11 50 41	28°44'45	14♌ 9	23°15	24°52	26°53	7° 1	29°50	18°20	11°12	26° 3	28° 6	28°14	0°48	9° 5	T 19
F 20	11 54 37	29°45'23	29° 3	24°59	26° 8	27°39	7°16	29°52	18°19	11°10	26° 5	28° 6	28°11	0°55	9° 5	F 20
S 21	11 58 34	0♈45'58	14♍ 6	26°43	27°23	28°26	7°30	29°54	18°17	11° 8	26° 6	28° 6	28° 8	1° 2	9° 6	S 21
S 22	12 2 31	1°46'33	29° 9	28°29	28°38	29°13	7°45	29°56	18°16	11° 7	26° 7	28°R 6	28° 5	1° 8	9° 6	S 22
M23	12 6 27	2°47'06	14♎ 4	0♈15	29°53	29°59	7°59	29°59	18°14	11° 5	26° 8	28° 6	28° 2	1°15	9° 7	M23
T 24	12 10 24	3°47'38	28°44	2° 2	1♈ 9	0♉47	8°14	0♋ 1	18°13	11° 3	26° 9	28° 6	27°58	1°22	9° 8	T 24
W25	12 14 20	4°48'09	13♏ 1	3°50	2°24	1°33	8°28	0° 4	18°11	11° 2	26°10	28° 5	27°55	1°28	9° 8	W25
T 26	12 18 17	5°48'39	26°52	5°39	3°39	2°20	8°43	0° 6	18° 9	11° 0	26°11	28° 4	27°52	1°35	9° 9	T 26
F 27	12 22 13	6°49'08	10♐17	7°29	4°54	3° 7	8°57	0° 9	18° 8	10°58	26°12	28° 3	27°49	1°42	9°10	F 27
S 28	12 26 10	7°49'35	23°15	9°20	6°10	3°54	9°12	0°12	18° 6	10°57	26°13	28° 2	27°46	1°48	9°11	S 28
S 29	12 30 6	8°50'02	5♑51	11°11	7°25	4°40	9°26	0°15	18° 4	10°55	26°14	28°D 2	27°43	1°55	9°12	S 29
M30	12 34 3	9°50'27	18° 8	13° 3	8°40	5°27	9°41	0°18	18° 2	10°53	26°15	28° 2	27°39	2° 2	9°13	M30
T 31	12 38 0	10♈50'51	0♒11	14♈56	9♈55	6♉13	9♈55	0♋21	18♏ 0	10♎52	26♑16	28♓ 3	27♓36	2♓ 8	9♋14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s33	28s23	5s16	14s33	1s22	11s30	1s 1	4n24	0s38	0n16	0s54	21n37	1s32	16s38	0n32	3s43	0n54	13s18	7n35	0s41	0s19	14s12	15n46	7s 5
M 2	7 10	27 58	5 10	14 8	1 27	11 5	1 3	4 43	0 37	0 21	0 54	21 37	1 32	16 38	0 32	3 43	0 54	13 18	7 35	0 42	0 20	14 9	15 47	7 5
T 3	6 47	26 14	4 50	13 42	1 32	10 39	1 5	5 1	0 37	0 27	0 54	21 38	1 32	16 38	0 32	3 42	0 54	13 18	7 35	0 43	0 22	14 6	15 47	7 4
W 4	6 24	23 20	4 18	13 15	1 37	10 13	1 6	5 20	0 36	0 32	0 54	21 38	1 32	16 38	0 32	3 42	0 54	13 17	7 35	0 44	0 23	14 3	15 48	7 4
T 5	6 1	19 29	3 35	12 47	1 41	9 47	1 8	5 39	0 35	0 38	0 54	21 38	1 31	16 38	0 32	3 41	0 54	13 17	7 36	0 44	0 24	14 0	15 48	7 4
F 6	5 37	14 53	2 43	12 18	1 46	9 20	1 9	5 57	0 34	0 43	0 54	21 38	1 31	16 38	0 32	3 41	0 54	13 16	7 36	0 45	0 25	13 57	15 49	7 3
S 7	5 14	9 44	1 44	11 48	1 49	8 54	1 11	6 16	0 34	0 49	0 54	21 39	1 31	16 37	0 32	3 40	0 54	13 16	7 36	0 46	0 27	13 54	15 49	7 3
S 8	4 50	4 14	0 40	11 17	1 53	8 27	1 12	6 34	0 33	0 54	0 54	21 39	1 31	16 37	0 32	3 39	0 54	13 16	7 36	0 46	0 28	13 51	15 50	7 2
M 9	4 27	1n27	0n26	10 45	1 56	8 0	1 13	6 52	0 32	1 0	0 54	21 39	1 30	16 37	0 32	3 39	0 54	13 15	7 36	0 46	0 29	13 48	15 50	7 2
T 10	4 3	7 8	1 31	10 13	1 59	7 32	1 15	7 11	0 31	1 5	0 54	21 39	1 30	16 37	0 32	3 38	0 54	13 15	7 36	0 46	0 30	13 45	15 51	7 1
W11	3 40	12 38	2 33	9 39	2 2	7 4	1 16	7 29	0 31	1 11	0 54	21 40	1 30	16 36	0 32	3 38	0 54	13 15	7 36	0 46	0 32	13 41	15 51	7 1
T 12	3 16	17 43	3 29	9 4	2 4	6 37	1 17	7 47	0 30	1 17	0 54	21 40	1 30	16 36	0 32	3 37	0 54	13 14	7 36	0 45	0 33	13 38	15 52	7 0
F 13	2 52	22 8	4 16	8 29	2 6	6 9	1 18	8 5	0 29	1 22	0 54	21 40	1 29	16 36	0 32	3 36	0 54	13 14	7 36	0 45	0 34	13 35	15 52	7 0
S 14	2 29	25 36	4 52	7 53	2 7	5 40	1 19	8 23	0 28	1 28	0 54	21 40	1 29	16 35	0 33	3 36	0 54	13 14	7 36	0 45	0 35	13 32	15 53	6 59
S 15	2 5	27 48	5 13	7 15	2 8	5 12	1 20	8 41	0 28	1 33	0 54	21 41	1 29	16 35	0 33	3 35	0 54	13 13	7 37	0 45	0 37	13 29	15 53	6 59
M16	1 41	28 26	5 17	6 37	2 9	4 44	1 21	8 59	0 27	1 39	0 54	21 41	1 29	16 35	0 33	3 34	0 54	13 13	7 37	0 45	0 38	13 26	15 53	6 58
T 17	1 17	27 20	5 4	5 58	2 10	4 15	1 22	9 16	0 26	1 45	0 54	21 41	1 28	16 34	0 33	3 34	0 54	13 12	7 37	0 45	0 39	13 23	15 54	6 58
W18	0 53	24 26	4 31	5 18	2 9	3 46	1 23	9 34	0 25	1 50	0 54	21 41	1 28	16 34	0 33	3 33	0 54	13 12	7 37	0 45	0 40	13 20	15 54	6 57
T 19	0 30	19 55	3 41	4 38	2 9	3 17	1 23	9 51	0 25	1 56	0 54	21 41	1 28	16 34	0 33	3 33	0 54	13 12	7 37	0 45	0 42	13 17	15 55	6 57
F 20	0 6	14 5	2 35	3 56	2 8	2 48	1 24	10 9	0 24	2 1	0 54	21 42	1 28	16 33	0 33	3 32	0 54	13 11	7 37	0 45	0 43	13 14	15 55	6 56
S 21	0n18	7 23	1 17	3 14	2 7	2 19	1 24	10 26	0 23	2 7	0 54	21 42	1 27	16 33	0 33	3 31	0 54	13 11	7 37	0 45	0 44	13 11	15 56	6 56
S 22	0 42	0 15	0s 6	2 31	2 5	1 50	1 25	10 43	0 22	2 13	0 54	21 42	1 27	16 32	0 33	3 31	0 54	13 11	7 37	0 45	0 45	13 8	15 56	6 56
M23	1 6	6s50	1 28	1 47	2 3	1 21	1 25	11 0	0 22	2 18	0 54	21 42	1 27	16 32	0 33	3 30	0 54	13 10	7 38	0 45	0 47	13 5	15 57	6 55
T 24	1 29	13 26	2 42	1 2	2 0	0 52	1 26	11 17	0 21	2 24	0 54	21 43	1 27	16 32	0 33	3 29	0 54	13 10	7 38	0 45	0 48	13 1	15 57	6 55
W25	1 53	19 8	3 45	0 17	1 57	0 23	1 26	11 34	0 20	2 29	0 54	21 43	1 27	16 31	0 33	3 29	0 54	13 10	7 38	0 45	0 49	12 58	15 58	6 54
T 26	2 17	23 38	4 32	0n29	1 53	0n 7	1 26	11 50	0 19	2 35	0 54	21 43	1 26	16 31	0 33	3 28	0 54	13 9	7 38	0 46	0 50	12 55	15 58	6 54
F 27	2 41	26 43	5 2	1 16	1 49	0 36	1 27	12 7	0 19	2 41	0 54	21 43	1 26	16 30	0 33	3 27	0 54	13 9	7 38	0 46	0 52	12 52	15 58	6 53
S 28	3 4	28 15	5 16	2 3	1 44	1 5	1 27	12 23	0 18	2 46	0 54	21 44	1 26	16 30	0 33	3 27	0 54	13 9	7 38	0 46	0 53	12 49	15 59	6 53
S 29	3 28	28 16	5 14	2 51	1 39	1 35	1 27	12 39	0 17	2 52	0 54	21 44	1 26	16 29	0 33	3 26	0 54	13 8	7 38	0 46	0 54	12 46	15 59	6 52
M30	3 51	26 52	4 58	3 40	1 33	2 4	1 27	12 55	0 16	2 57	0 54	21 44	1 25	16 29	0 33	3 25	0 54	13 8	7 39	0 46	0 55	12 43	16 0	6 52
T 31	4n15	24s15	4s29	4n29	1s27	2n33	1s27	13n11	0s16	3n 3	0s54	21n44	1s25	16s28	0n33	3s25	0n54	13s 8	7n39	0s46	0s57	12s40	16n 0	6s51

Julian Day Number = 3269747.5, Delta T = 04h32m31s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°11'05, Lahiri = 55°18'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4240

APRIL 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 56	11♈51'13	12♒ 4	16♈49	11♈10	7♉ 0	10♈ 9	0♋24	17°R59	10°R50	26♑17	28♓ 4	27♓33	2♓15	9♋16	W 1
T 2	12 45 53	12°51'35	23°52	18°43	12°25	7°46	10°24	0°28	17♏57	10♎48	26°18	28° 5	27°30	2°22	9°17	T 2
F 3	12 49 49	13°51'55	5♓40	20°37	13°41	8°33	10°38	0°31	17°55	10°47	26°19	28° 7	27°27	2°28	9°18	F 3
S 4	12 53 46	14°52'13	17°30	22°31	14°56	9°19	10°53	0°35	17°53	10°45	26°20	28° 8	27°23	2°35	9°20	S 4
S 5	12 57 42	15°52'30	29°26	24°26	16°11	10° 6	11° 7	0°38	17°51	10°43	26°20	28°R 8	27°20	2°42	9°22	S 5
M 6	13 1 39	16°52'46	11♈30	26°20	17°26	10°52	11°22	0°42	17°48	10°42	26°21	28° 7	27°17	2°48	9°23	M 6
T 7	13 5 35	17°53'00	23°45	28°13	18°41	11°39	11°36	0°46	17°46	10°40	26°22	28° 6	27°14	2°55	9°25	T 7
W 8	13 9 32	18°53'12	6♉11	0♉ 6	19°56	12°25	11°51	0°50	17°44	10°38	26°23	28° 3	27°11	3° 2	9°27	W 8
T 9	13 13 28	19°53'23	18°49	1°58	21°11	13°11	12° 5	0°54	17°42	10°37	26°23	28° 0	27° 8	3° 8	9°29	T 9
F 10	13 17 25	20°53'32	1♊41	3°48	22°26	13°57	12°20	0°58	17°40	10°35	26°24	27°56	27° 4	3°15	9°31	F 10
S 11	13 21 22	21°53'39	14°46	5°37	23°41	14°44	12°34	1° 2	17°38	10°33	26°24	27°53	27° 1	3°22	9°33	S 11
S 12	13 25 18	22°53'44	28° 5	7°23	24°56	15°30	12°49	1° 7	17°35	10°32	26°25	27°50	26°58	3°28	9°35	S 12
M13	13 29 15	23°53'47	11♋39	9° 7	26°11	16°16	13° 3	1°11	17°33	10°30	26°25	27°48	26°55	3°35	9°37	M13
T 14	13 33 11	24°53'49	25°28	10°47	27°26	17° 2	13°17	1°15	17°31	10°28	26°26	27°D48	26°52	3°42	9°39	T 14
W15	13 37 8	25°53'48	9♌32	12°23	28°41	17°48	13°32	1°20	17°28	10°27	26°26	27°48	26°49	3°48	9°42	W15
T 16	13 41 4	26°53'44	23°49	13°55	29°56	18°34	13°46	1°25	17°26	10°25	26°27	27°50	26°45	3°55	9°44	T 16
F 17	13 45 1	27°53'39	8♍18	15°22	1♉11	19°20	14° 0	1°29	17°24	10°24	26°27	27°51	26°42	4° 2	9°47	F 17
S 18	13 48 57	28°53'32	22°55	16°44	2°26	20° 6	14°14	1°34	17°21	10°22	26°27	27°R52	26°39	4° 8	9°49	S 18
S 19	13 52 54	29°53'23	7♎36	18° 0	3°41	20°52	14°29	1°39	17°19	10°20	26°28	27°52	26°36	4°15	9°52	S 19
M20	13 56 51	0♉53'11	22°13	19° 9	4°56	21°38	14°43	1°44	17°16	10°19	26°28	27°50	26°33	4°21	9°54	M20
T 21	14 0 47	1°52'58	6♏40	20°12	6°10	22°24	14°57	1°49	17°14	10°17	26°28	27°46	26°29	4°28	9°57	T 21
W22	14 4 44	2°52'44	20°52	21° 8	7°25	23°10	15°11	1°54	17°11	10°16	26°28	27°41	26°26	4°35	10° 0	W22
T 23	14 8 40	3°52'27	4♐43	21°57	8°40	23°55	15°25	1°59	17° 9	10°14	26°29	27°35	26°23	4°41	10° 3	T 23
F 24	14 12 37	4°52'09	18°10	22°38	9°55	24°41	15°40	2° 4	17° 6	10°13	26°29	27°29	26°20	4°48	10° 6	F 24
S 25	14 16 33	5°51'49	1♑13	23°11	11° 9	25°27	15°54	2°10	17° 4	10°11	26°29	27°24	26°17	4°55	10° 9	S 25
S 26	14 20 30	6°51'28	13°54	23°36	12°24	26°12	16° 8	2°15	17° 1	10°10	26°29	27°20	26°14	5° 1	10°12	S 26
M27	14 24 26	7°51'05	26°14	23°53	13°39	26°58	16°22	2°21	16°59	10° 8	26°29	27°17	26°10	5° 8	10°15	M27
T 28	14 28 23	8°50'40	8♒19	24° 2	14°54	27°43	16°36	2°26	16°56	10° 7	26°R29	27°D17	26° 7	5°15	10°18	T 28
W29	14 32 20	9°50'13	20°13	24°R 4	16° 8	28°29	16°50	2°32	16°54	10° 6	26°29	27°17	26° 4	5°21	10°22	W29
T 30	14 36 16	10♉49'45	2♓ 2	23♉58	17♉23	29♉14	17♈ 4	2♋37	16♏51	10♎ 4	26♑29	27♓18	26♓ 1	5♓28	10♋25	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n38	20s38	3s48	5n18	1s20	3n 2	1s27	13n27	0s15	3n 9	0s54	21n44	1s25	16s28	0n33	3s24	0n54	13s 8	7n39	0s46	0s58	12s37	16n 0	6s51
T 2	5 1	16 13	2 59	6 8	1 12	3 31	1 26	13 43	0 14	3 14	0 54	21 45	1 25	16 27	0 33	3 23	0 54	13 7	7 39	0 45	0 59	12 34	16 1	6 50
F 3	5 24	11 12	2 1	6 58	1 4	4 0	1 26	13 58	0 13	3 20	0 54	21 45	1 24	16 27	0 33	3 23	0 54	13 7	7 39	0 45	1 0	12 30	16 1	6 50
S 4	5 48	5 47	0 59	7 48	0 56	4 29	1 26	14 14	0 13	3 25	0 54	21 45	1 24	16 26	0 33	3 22	0 54	13 7	7 39	0 44	1 2	12 27	16 2	6 49
S 5	6 11	0 7	0n 7	8 38	0 47	4 58	1 26	14 29	0 12	3 31	0 54	21 45	1 24	16 25	0 33	3 21	0 55	13 6	7 39	0 44	1 3	12 24	16 2	6 49
M 6	6 33	5n38	1 13	9 28	0 37	5 27	1 25	14 44	0 11	3 36	0 54	21 45	1 24	16 25	0 33	3 21	0 55	13 6	7 40	0 44	1 4	12 21	16 2	6 48
T 7	6 56	11 14	2 17	10 18	0 27	5 56	1 25	14 59	0 10	3 42	0 54	21 46	1 24	16 24	0 33	3 20	0 55	13 6	7 40	0 45	1 5	12 18	16 3	6 48
W 8	7 19	16 29	3 15	11 7	0 16	6 24	1 24	15 14	0 10	3 48	0 55	21 46	1 23	16 24	0 33	3 19	0 55	13 6	7 40	0 46	1 7	12 15	16 3	6 47
T 9	7 41	21 8	4 4	11 56	0 5	6 53	1 23	15 28	0 9	3 53	0 55	21 46	1 23	16 23	0 33	3 19	0 55	13 5	7 40	0 47	1 8	12 12	16 3	6 47
F 10	8 4	24 52	4 42	12 44	0n 6	7 21	1 23	15 43	0 8	3 59	0 55	21 46	1 23	16 22	0 33	3 18	0 55	13 5	7 40	0 49	1 9	12 8	16 4	6 47
S 11	8 26	27 22	5 6	13 32	0 18	7 49	1 22	15 57	0 8	4 4	0 55	21 46	1 23	16 22	0 33	3 18	0 55	13 5	7 40	0 50	1 10	12 5	16 4	6 46
S 12	8 48	28 23	5 14	14 18	0 30	8 17	1 21	16 11	0 7	4 10	0 55	21 47	1 23	16 21	0 33	3 17	0 55	13 5	7 40	0 51	1 12	12 2	16 4	6 46
M13	9 10	27 43	5 5	15 2	0 43	8 45	1 20	16 25	0 6	4 15	0 55	21 47	1 22	16 20	0 33	3 16	0 55	13 4	7 41	0 52	1 13	11 59	16 5	6 45
T 14	9 32	25 21	4 38	15 46	0 55	9 12	1 19	16 38	0 5	4 20	0 55	21 47	1 22	16 20	0 33	3 16	0 55	13 4	7 41	0 52	1 14	11 56	16 5	6 45
W15	9 53	21 26	3 55	16 27	1 8	9 39	1 18	16 52	0 5	4 26	0 55	21 47	1 22	16 19	0 33	3 15	0 55	13 4	7 41	0 52	1 15	11 53	16 5	6 44
T 16	10 15	16 12	2 56	17 7	1 21	10 7	1 17	17 5	0 4	4 31	0 55	21 47	1 22	16 19	0 33	3 14	0 55	13 4	7 41	0 51	1 17	11 50	16 5	6 44
F 17	10 36	9 59	1 45	17 44	1 33	10 33	1 16	17 18	0 3	4 37	0 55	21 47	1 22	16 18	0 33	3 14	0 55	13 3	7 41	0 51	1 18	11 46	16 6	6 43
S 18	10 57	3 12	0 27	18 19	1 45	11 0	1 15	17 31	0 2	4 42	0 55	21 47	1 21	16 17	0 33	3 13	0 55	13 3	7 41	0 50	1 19	11 43	16 6	6 43
S 19	11 18	3s48	0s53	18 52	1 57	11 26	1 14	17 44	0 2	4 48	0 55	21 48	1 21	16 17	0 33	3 13	0 55	13 3	7 42	0 50	1 20	11 40	16 6	6 43
M20	11 39	10 33	2 9	19 22	2 9	11 52	1 12	17 56	0 1	4 53	0 55	21 48	1 21	16 16	0 33	3 12	0 55	13 3	7 42	0 51	1 21	11 37	16 6	6 42
T 21	11 59	16 40	3 16	19 50	2 19	12 18	1 11	18 9	0 0	4 58	0 55	21 48	1 21	16 15	0 33	3 11	0 55	13 3	7 42	0 53	1 23	11 34	16 7	6 42
W22	12 20	21 46	4 10	20 14	2 29	12 43	1 10	18 21	0n 0	5 4	0 55	21 48	1 21	16 14	0 33	3 11	0 55	13 2	7 42	0 55	1 24	11 31	16 7	6 41
T 23	12 40	25 32	4 47	20 36	2 39	13 9	1 8	18 33	0 1	5 9	0 55	21 48	1 20	16 14	0 33	3 10	0 55	13 2	7 42	0 57	1 25	11 27	16 7	6 41
F 24	13 0	27 44	5 7	20 54	2 47	13 33	1 7	18 45	0 2	5 14	0 56	21 48	1 20	16 13	0 33	3 10	0 55	13 2	7 42	0 59	1 26	11 24	16 7	6 40
S 25	13 19	28 19	5 10	21 9	2 54	13 58	1 5	18 56	0 2	5 19	0 56	21 48	1 20	16 12	0 33	3 9	0 55	13 2	7 43	1 1	1 28	11 21	16 7	6 40
S 26	13 39	27 23	4 58	21 22	3 0	14 22	1 4	19 8	0 3	5 25	0 56	21 48	1 20	16 12	0 33	3 9	0 55	13 2	7 43	1 3	1 29	11 18	16 8	6 40
M27	13 58	25 7	4 32	21 31	3 5	14 46	1 2	19 19	0 4	5 30	0 56	21 49	1 20	16 11	0 33	3 8	0 54	13 2	7 43	1 4	1 30	11 15	16 8	6 39
T 28	14 17	21 45	3 55	21 36	3 8	15 9	1 0	19 30	0 5	5 35	0 56	21 49	1 19	16 10	0 33	3 7	0 54	13 1	7 43	1 4	1 31	11 11	16 8	6 39
W29	14 35	17 33	3 8	21 38	3 10	15 32	0 59	19 40	0 5	5 40	0 56	21 49	1 19	16 10	0 33	3 7	0 54	13 1	7 43	1 4	1 33	11 8	16 8	6 38
T 30	14n54	12s42	2s13	21n37	3n10	15n55	0s57	19n51	0n 6	5n46	0s56	21n49	1s19	16s 9	0n33	3s 6	0n54	13s 1	7n43	1s 3	1s34	11s 5	16n 8	6s38

Julian Day Number = 3269778.5, Delta T = 04h32m32s
Ecliptic obliquity = 23°09'24, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°11'09, Lahiri = 55°18'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 40 13	11♉49'16	13♓50	23°R44	18♉38	29♉59	17♈17	2♋43	16°R49	10°R 3	26°R29	27♓20	25♓58	5♓35	10♋28	F 1
S 2	14 44 9	12°48'44	25°43	23♉24	19°52	0♊45	17°31	2°49	16♏46	10♎ 1	26♑29	27°R21	25°55	5°41	10°32	S 2
S 3	14 48 6	13°48'11	7♈44	22°57	21° 7	1°30	17°45	2°55	16°43	10° 0	26°28	27°20	25°51	5°48	10°35	S 3
M 4	14 52 2	14°47'36	19°57	22°25	22°21	2°15	17°59	3° 1	16°41	9°59	26°28	27°18	25°48	5°55	10°39	M 4
T 5	14 55 59	15°46'59	2♉25	21°48	23°36	3° 1	18°12	3° 7	16°38	9°57	26°28	27°13	25°45	6° 1	10°42	T 5
W 6	14 59 55	16°46'21	15° 9	21° 7	24°50	3°46	18°26	3°13	16°36	9°56	26°28	27° 6	25°42	6° 8	10°46	W 6
T 7	15 3 52	17°45'40	28° 9	20°22	26° 5	4°31	18°40	3°19	16°33	9°55	26°27	26°57	25°39	6°15	10°50	T 7
F 8	15 7 48	18°44'58	11♊24	19°35	27°19	5°16	18°53	3°25	16°30	9°54	26°27	26°48	25°35	6°21	10°54	F 8
S 9	15 11 45	19°44'14	24°53	18°47	28°34	6° 1	19° 7	3°31	16°28	9°52	26°27	26°39	25°32	6°28	10°57	S 9
S 10	15 15 42	20°43'27	8♋33	17°59	29°48	6°46	19°20	3°38	16°25	9°51	26°26	26°32	25°29	6°35	11° 1	S 10
M11	15 19 38	21°42'39	22°22	17°11	1♊ 3	7°31	19°34	3°44	16°23	9°50	26°26	26°26	25°26	6°41	11° 5	M11
T 12	15 23 35	22°41'48	6♌18	16°25	2°17	8°16	19°47	3°51	16°20	9°49	26°26	26°23	25°23	6°48	11° 9	T 12
W13	15 27 31	23°40'55	20°20	15°41	3°31	9° 1	20° 0	3°57	16°18	9°48	26°25	26°D21	25°20	6°54	11°13	W13
T 14	15 31 28	24°40'00	4♍27	15° 0	4°46	9°46	20°13	4° 4	16°15	9°47	26°25	26°22	25°16	7° 1	11°17	T 14
F 15	15 35 24	25°39'02	18°38	14°22	6° 0	10°30	20°27	4°10	16°12	9°46	26°24	26°22	25°13	7° 8	11°22	F 15
S 16	15 39 21	26°38'02	2♎52	13°49	7°14	11°15	20°40	4°17	16°10	9°45	26°23	26°R22	25°10	7°14	11°26	S 16
S 17	15 43 17	27°37'00	17° 5	13°21	8°29	12° 0	20°53	4°23	16° 7	9°44	26°23	26°21	25° 7	7°21	11°30	S 17
M18	15 47 14	28°35'56	1♏16	12°57	9°43	12°44	21° 6	4°30	16° 5	9°43	26°22	26°16	25° 4	7°28	11°34	M18
T 19	15 51 11	29°34'50	15°19	12°38	10°57	13°29	21°19	4°37	16° 2	9°42	26°22	26° 9	25° 1	7°34	11°39	T 19
W20	15 55 7	0♊33'42	29°11	12°25	12°11	14°13	21°31	4°44	16° 0	9°41	26°21	26° 0	24°57	7°41	11°43	W20
T 21	15 59 4	1°32'32	12♐48	12°16	13°25	14°58	21°44	4°51	15°57	9°40	26°20	25°50	24°54	7°48	11°47	T 21
F 22	16 3 0	2°31'21	26° 7	12°D13	14°40	15°42	21°57	4°57	15°55	9°39	26°19	25°38	24°51	7°54	11°52	F 22
S 23	16 6 57	3°30'07	9♑ 6	12°15	15°54	16°26	22°10	5° 4	15°52	9°38	26°19	25°28	24°48	8° 1	11°56	S 23
S 24	16 10 53	4°28'52	21°44	12°22	17° 8	17°11	22°22	5°11	15°50	9°37	26°18	25°19	24°45	8° 8	12° 1	S 24
M25	16 14 50	5°27'36	4♒ 5	12°35	18°22	17°55	22°35	5°18	15°48	9°36	26°17	25°12	24°41	8°14	12° 6	M25
T 26	16 18 47	6°26'17	16°10	12°52	19°36	18°39	22°47	5°25	15°45	9°36	26°16	25° 8	24°38	8°21	12°10	T 26
W27	16 22 43	7°24'57	28° 5	13°13	20°50	19°23	22°59	5°33	15°43	9°35	26°15	25° 6	24°35	8°28	12°15	W27
T 28	16 26 40	8°23'36	9♓54	13°39	22° 4	20° 7	23°12	5°40	15°41	9°34	26°14	25°D 6	24°32	8°34	12°19	T 28
F 29	16 30 36	9°22'12	21°43	14° 9	23°18	20°51	23°24	5°47	15°38	9°34	26°13	25°R 6	24°29	8°41	12°24	F 29
S 30	16 34 33	10°20'48	3♈38	14°44	24°32	21°35	23°36	5°54	15°36	9°33	26°13	25° 6	24°26	8°48	12°29	S 30
S 31	16 38 29	11♊19'21	15♈42	15♉22	25♊46	22♊19	23♈48	6♋ 1	15♏34	9♎32	26♑12	25♓ 4	24♓22	8♓54	12♋34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n12	7s24	1s13	21n32	3n 9	16n17	0s55	20n 1	0n 7	5n51	0s56	21n49	1s19	16s 8	0n33	3s 6	0n54	13s 1	7n43	1s 3	1s35	11s 2	16n 8	6s38
S 2	15 30	1 49	0 9	21 24	3 6	16 39	0 53	20 11	0 7	5 56	0 56	21 49	1 19	16 7	0 33	3 5	0 54	13 1	7 44	1 3	1 36	10 59	16 8	6 37
S 3	15 48	3n53	0n56	21 13	3 1	17 0	0 51	20 21	0 8	6 1	0 56	21 49	1 19	16 7	0 33	3 5	0 54	13 1	7 44	1 3	1 38	10 55	16 9	6 37
M 4	16 5	9 33	1 59	20 59	2 55	17 21	0 49	20 31	0 9	6 6	0 56	21 49	1 18	16 6	0 33	3 4	0 54	13 1	7 44	1 4	1 39	10 52	16 9	6 37
T 5	16 22	14 57	2 58	20 41	2 47	17 41	0 47	20 40	0 9	6 11	0 57	21 49	1 18	16 5	0 33	3 4	0 54	13 1	7 44	1 6	1 40	10 49	16 9	6 36
W 6	16 39	19 50	3 49	20 21	2 37	18 1	0 45	20 49	0 10	6 16	0 57	21 49	1 18	16 5	0 33	3 3	0 54	13 0	7 44	1 8	1 41	10 46	16 9	6 36
T 7	16 56	23 53	4 29	19 59	2 26	18 21	0 43	20 58	0 11	6 21	0 57	21 49	1 18	16 4	0 33	3 3	0 54	13 0	7 44	1 12	1 43	10 43	16 9	6 36
F 8	17 12	26 45	4 55	19 34	2 13	18 40	0 41	21 7	0 11	6 26	0 57	21 49	1 18	16 3	0 33	3 2	0 54	13 0	7 44	1 15	1 44	10 39	16 9	6 35
S 9	17 28	28 9	5 6	19 8	2 0	18 58	0 39	21 15	0 12	6 31	0 57	21 49	1 18	16 2	0 33	3 2	0 54	13 0	7 45	1 19	1 45	10 36	16 9	6 35
S 10	17 43	27 52	4 59	18 40	1 45	19 16	0 37	21 24	0 13	6 36	0 57	21 49	1 17	16 2	0 33	3 1	0 54	13 0	7 45	1 22	1 46	10 33	16 9	6 35
M11	17 59	25 51	4 36	18 12	1 29	19 34	0 34	21 32	0 13	6 41	0 57	21 49	1 17	16 1	0 33	3 1	0 54	13 0	7 45	1 24	1 48	10 30	16 9	6 34
T 12	18 14	22 17	3 55	17 43	1 13	19 51	0 32	21 39	0 14	6 46	0 57	21 49	1 17	16 0	0 33	3 1	0 54	13 0	7 45	1 25	1 49	10 27	16 9	6 34
W13	18 28	17 24	3 1	17 14	0 56	20 7	0 30	21 47	0 15	6 51	0 57	21 49	1 17	15 59	0 33	3 0	0 54	13 0	7 45	1 26	1 50	10 23	16 9	6 34
T 14	18 43	11 33	1 55	16 46	0 39	20 23	0 28	21 54	0 15	6 55	0 58	21 49	1 17	15 59	0 33	3 0	0 54	13 0	7 45	1 26	1 51	10 20	16 9	6 33
F 15	18 57	5 5	0 41	16 19	0 22	20 38	0 25	22 1	0 16	7 0	0 58	21 49	1 17	15 58	0 33	2 59	0 54	13 0	7 45	1 26	1 53	10 17	16 9	6 33
S 16	19 10	1s39	0s35	15 53	0 6	20 53	0 23	22 8	0 17	7 5	0 58	21 49	1 17	15 57	0 33	2 59	0 54	13 0	7 46	1 26	1 54	10 14	16 9	6 33
S 17	19 24	8 18	1 48	15 29	0s11	21 7	0 21	22 15	0 17	7 10	0 58	21 49	1 16	15 57	0 33	2 59	0 54	13 0	7 46	1 26	1 55	10 10	16 9	6 32
M18	19 37	14 31	2 55	15 6	0 27	21 21	0 18	22 21	0 18	7 14	0 58	21 49	1 16	15 56	0 33	2 58	0 54	13 0	7 46	1 28	1 56	10 7	16 9	6 32
T 19	19 49	19 54	3 50	14 46	0 43	21 34	0 16	22 27	0 19	7 19	0 58	21 49	1 16	15 55	0 33	2 58	0 54	13 0	7 46	1 31	1 58	10 4	16 9	6 32
W20	20 2	24 9	4 31	14 27	0 58	21 46	0 13	22 33	0 19	7 24	0 58	21 48	1 16	15 55	0 33	2 57	0 54	13 0	7 46	1 34	1 59	10 1	16 9	6 32
T 21	20 14	26 57	4 55	14 11	1 13	21 58	0 11	22 39	0 20	7 28	0 58	21 48	1 16	15 54	0 33	2 57	0 54	13 0	7 46	1 38	2 0	9 57	16 9	6 31
F 22	20 25	28 9	5 3	13 57	1 26	22 9	0 8	22 44	0 20	7 33	0 59	21 48	1 16	15 53	0 33	2 57	0 54	13 0	7 46	1 43	2 1	9 54	16 8	6 31
S 23	20 36	27 45	4 54	13 45	1 39	22 19	0 6	22 49	0 21	7 37	0 59	21 48	1 16	15 53	0 33	2 56	0 54	13 0	7 46	1 47	2 3	9 51	16 8	6 31
S 24	20 47	25 54	4 32	13 36	1 52	22 29	0 3	22 54	0 22	7 42	0 59	21 48	1 15	15 52	0 33	2 56	0 54	13 0	7 46	1 50	2 4	9 48	16 8	6 31
M25	20 58	22 50	3 57	13 29	2 3	22 38	0 1	22 59	0 22	7 46	0 59	21 48	1 15	15 51	0 33	2 56	0 54	13 0	7 47	1 53	2 5	9 44	16 8	6 30
T 26	21 8	18 51	3 11	13 24	2 13	22 47	0n 2	23 4	0 23	7 51	0 59	21 48	1 15	15 51	0 33	2 56	0 54	13 0	7 47	1 55	2 6	9 41	16 8	6 30
W27	21 17	14 10	2 18	13 21	2 23	22 55	0 4	23 8	0 24	7 55	0 59	21 48	1 15	15 50	0 33	2 55	0 54	13 0	7 47	1 55	2 8	9 38	16 8	6 30
T 28	21 27	9 0	1 20	13 20	2 32	23 2	0 7	23 12	0 24	7 59	0 59	21 47	1 15	15 49	0 33	2 55	0 54	13 0	7 47	1 56	2 9	9 35	16 7	6 30
F 29	21 36	3 31	0 18	13 21	2 40	23 8	0 9	23 15	0 25	8 4	1 0	21 47	1 15	15 49	0 32	2 55	0 54	13 0	7 47	1 56	2 10	9 31	16 7	6 29
S 30	21 44	2n 7	0n45	13 24	2 47	23 14	0 12	23 19	0 25	8 8	1 0	21 47	1 15	15 48	0 32	2 55	0 54	13 0	7 47	1 56	2 11	9 28	16 7	6 29
S 31	21n52	7n46	1n47	13n29	2s53	23n19	0n14	23n22	0n26	8n12	1s 0	21n47	1s14	15s47	0n32	2s54	0n54	13s 0	7n47	1s56	2s13	9s25	16n 7	6s29

Julian Day Number = 3269808.5, Delta T = 04h32m33s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°11'13, Lahiri = 55°18'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 42 26	12♊17'54	28♈ 2	16♉ 4	27♊ 0	23♊ 3	24♈ 0	6♋ 9	15°R31	9°R32	26°R11	25°R 0	24♓19	9♓ 1	12♋39	M 1
T 2	16 46 22	13°16'24	10♉40	16°50	28°14	23°47	24°12	6°16	15♏29	9♑31	26♑10	24♓53	24°16	9° 8	12°44	T 2
W 3	16 50 19	14°14'53	23°38	17°39	29°28	24°31	24°24	6°23	15°27	9°31	26° 8	24°44	24°13	9°14	12°48	W 3
T 4	16 54 16	15°13'21	6♊57	18°32	0♋41	25°14	24°36	6°31	15°25	9°30	26° 7	24°33	24°10	9°21	12°53	T 4
F 5	16 58 12	16°11'47	20°36	19°27	1°55	25°58	24°47	6°38	15°23	9°30	26° 6	24°21	24° 7	9°27	12°58	F 5
S 6	17 2 9	17°10'11	4♋30	20°26	3° 9	26°42	24°59	6°45	15°21	9°29	26° 5	24° 9	24° 3	9°34	13° 3	S 6
S 7	17 6 5	18° 8'33	18°36	21°28	4°23	27°25	25°10	6°53	15°19	9°29	26° 4	23°58	24° 0	9°41	13° 8	S 7
M 8	17 10 2	19° 6'54	2♌49	22°32	5°37	28° 9	25°21	7° 0	15°17	9°28	26° 3	23°50	23°57	9°47	13°13	M 8
T 9	17 13 58	20° 5'12	17° 4	23°39	6°50	28°52	25°33	7° 8	15°15	9°28	26° 2	23°45	23°54	9°54	13°19	T 9
W10	17 17 55	21° 3'29	1♍17	24°49	8° 4	29°36	25°44	7°15	15°13	9°28	26° 1	23°42	23°51	10° 1	13°24	W10
T 11	17 21 51	22° 1'44	15°27	26° 1	9°18	0♋19	25°55	7°23	15°11	9°28	25°59	23°41	23°47	10° 7	13°29	T 11
F 12	17 25 48	22°59'56	29°33	27°16	10°31	1° 3	26° 6	7°30	15° 9	9°27	25°58	23°41	23°44	10°14	13°34	F 12
S 13	17 29 45	23°58'07	13♎32	28°33	11°45	1°46	26°17	7°38	15° 7	9°27	25°57	23°41	23°41	10°21	13°39	S 13
S 14	17 33 41	24°56'16	27°26	29°53	12°58	2°29	26°28	7°45	15° 5	9°27	25°55	23°38	23°38	10°27	13°44	S 14
M15	17 37 38	25°54'23	11♏12	1♊14	14°12	3°12	26°38	7°53	15° 3	9°27	25°54	23°33	23°35	10°34	13°49	M15
T 16	17 41 34	26°52'28	24°50	2°39	15°26	3°55	26°49	8° 1	15° 2	9°27	25°53	23°25	23°32	10°41	13°55	T 16
W17	17 45 31	27°50'32	8♐18	4° 5	16°39	4°38	26°59	8° 8	15° 0	9°27	25°52	23°15	23°28	10°47	14° 0	W17
T 18	17 49 27	28°48'34	21°33	5°34	17°53	5°21	27°10	8°16	14°58	9°27	25°50	23° 3	23°25	10°54	14° 5	T 18
F 19	17 53 24	29°46'35	4♑34	7° 4	19° 6	6° 4	27°20	8°24	14°57	9°D27	25°49	22°50	23°22	11° 1	14°11	F 19
S 20	17 57 21	0♋44'34	17°19	8°37	20°19	6°47	27°30	8°31	14°55	9°27	25°47	22°37	23°19	11° 7	14°16	S 20
S 21	18 1 17	1°42'32	29°49	10°13	21°33	7°30	27°40	8°39	14°54	9°27	25°46	22°27	23°16	11°14	14°21	S 21
M22	18 5 14	2°40'28	12♒ 4	11°50	22°46	8°13	27°50	8°47	14°52	9°27	25°45	22°19	23°13	11°21	14°27	M22
T 23	18 9 10	3°38'24	24° 6	13°29	23°59	8°56	28° 0	8°54	14°51	9°27	25°43	22°13	23° 9	11°27	14°32	T 23
W24	18 13 7	4°36'18	6♓ 0	15°11	25°13	9°38	28° 9	9° 2	14°49	9°27	25°42	22°10	23° 6	11°34	14°37	W24
T 25	18 17 3	5°34'10	17°48	16°55	26°26	10°21	28°19	9°10	14°48	9°27	25°40	22°D 9	23° 3	11°40	14°43	T 25
F 26	18 21 0	6°32'02	29°37	18°41	27°39	11° 4	28°28	9°17	14°47	9°27	25°39	22° 9	23° 0	11°47	14°48	F 26
S 27	18 24 56	7°29'53	11♈31	20°29	28°53	11°46	28°37	9°25	14°45	9°28	25°37	22°R 9	22°57	11°54	14°53	S 27
S 28	18 28 53	8°27'42	23°36	22°20	0♌ 6	12°29	28°47	9°33	14°44	9°28	25°36	22° 8	22°53	12° 0	14°59	S 28
M29	18 32 50	9°25'31	5♉58	24°12	1°19	13°11	28°56	9°40	14°43	9°28	25°34	22° 6	22°50	12° 7	15° 4	M29
T 30	18 36 46	10♋23'19	18♉40	26♊ 7	2♌32	13♋54	29♈ 5	9♋48	14♏42	9♑29	25♑33	22♓ 0	22♓47	12♓14	15♋10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	13n13	2n45	13n35	2s59	23n24	0n17	23n25	0n27	8n16	1s 0	21n47	1s14	15s47	0n32	2s54	0n54	13s 0	7n47	1s58	2s14	9s22	16n 7	6s29
T 2	22 7	18 17	3 37	13 44	3 4	23 28	0 19	23 28	0 27	8 21	1 0	21 46	1 14	15 46	0 32	2 54	0 54	13 1	7 47	2 0	2 15	9 18	16 6	6 29
W 3	22 14	22 38	4 18	13 53	3 8	23 31	0 22	23 30	0 28	8 25	1 0	21 46	1 14	15 45	0 32	2 54	0 54	13 1	7 47	2 4	2 16	9 15	16 6	6 28
T 4	22 21	25 56	4 47	14 4	3 11	23 33	0 24	23 33	0 28	8 29	1 0	21 46	1 14	15 45	0 32	2 54	0 54	13 1	7 47	2 8	2 18	9 12	16 6	6 28
F 5	22 27	27 49	5 0	14 17	3 14	23 35	0 27	23 35	0 29	8 33	1 1	21 46	1 14	15 44	0 32	2 53	0 54	13 1	7 48	2 13	2 19	9 9	16 6	6 28
S 6	22 33	28 0	4 56	14 30	3 15	23 36	0 29	23 36	0 29	8 37	1 1	21 45	1 14	15 44	0 32	2 53	0 54	13 1	7 48	2 18	2 20	9 5	16 5	6 28
S 7	22 38	26 24	4 34	14 45	3 17	23 37	0 32	23 38	0 30	8 41	1 1	21 45	1 14	15 43	0 32	2 53	0 54	13 1	7 48	2 22	2 21	9 2	16 5	6 28
M 8	22 43	23 6	3 54	15 0	3 17	23 36	0 34	23 39	0 31	8 45	1 1	21 45	1 14	15 43	0 32	2 53	0 54	13 1	7 48	2 25	2 23	8 59	16 5	6 28
T 9	22 47	18 25	3 1	15 17	3 17	23 35	0 36	23 40	0 31	8 49	1 1	21 45	1 13	15 42	0 32	2 53	0 54	13 1	7 48	2 27	2 24	8 55	16 4	6 27
W10	22 52	12 41	1 55	15 34	3 16	23 34	0 39	23 41	0 32	8 52	1 1	21 44	1 13	15 42	0 32	2 53	0 54	13 2	7 48	2 28	2 25	8 52	16 4	6 27
T 11	22 55	6 20	0 43	15 52	3 15	23 31	0 41	23 42	0 32	8 56	1 2	21 44	1 13	15 41	0 32	2 53	0 54	13 2	7 48	2 29	2 26	8 49	16 4	6 27
F 12	22 58	0s18	0s31	16 11	3 13	23 28	0 44	23 42	0 33	9 0	1 2	21 44	1 13	15 40	0 32	2 53	0 54	13 2	7 48	2 29	2 27	8 46	16 3	6 27
S 13	23 1	6 52	1 43	16 31	3 10	23 24	0 46	23 42	0 33	9 4	1 2	21 43	1 13	15 40	0 32	2 53	0 54	13 2	7 48	2 29	2 29	8 42	16 3	6 27
S 14	23 4	13 3	2 48	16 50	3 7	23 20	0 48	23 42	0 34	9 7	1 2	21 43	1 13	15 39	0 32	2 53	0 54	13 2	7 48	2 30	2 30	8 39	16 2	6 27
M15	23 6	18 33	3 43	17 11	3 3	23 15	0 50	23 41	0 34	9 11	1 2	21 43	1 13	15 39	0 32	2 52	0 54	13 2	7 48	2 32	2 31	8 36	16 2	6 27
T 16	23 7	23 1	4 24	17 31	2 59	23 9	0 53	23 41	0 35	9 15	1 3	21 42	1 13	15 39	0 32	2 52	0 54	13 3	7 48	2 35	2 32	8 32	16 2	6 27
W17	23 8	26 12	4 50	17 52	2 54	23 3	0 55	23 40	0 35	9 18	1 3	21 42	1 13	15 38	0 32	2 52	0 54	13 3	7 48	2 39	2 34	8 29	16 1	6 27
T 18	23 9	27 53	5 0	18 13	2 48	22 55	0 57	23 39	0 36	9 22	1 3	21 42	1 13	15 38	0 32	2 52	0 54	13 3	7 48	2 44	2 35	8 26	16 1	6 27
F 19	23 9	27 59	4 54	18 34	2 42	22 48	0 59	23 38	0 37	9 25	1 3	21 41	1 13	15 37	0 32	2 52	0 54	13 3	7 48	2 49	2 36	8 23	16 0	6 26
S 20	23 9	26 34	4 33	18 55	2 36	22 39	1 1	23 36	0 37	9 28	1 3	21 41	1 12	15 37	0 32	2 53	0 54	13 4	7 48	2 54	2 37	8 19	16 0	6 26
S 21	23 9	23 51	4 0	19 16	2 29	22 30	1 4	23 34	0 38	9 32	1 3	21 40	1 12	15 36	0 32	2 53	0 54	13 4	7 48	2 58	2 39	8 16	15 59	6 26
M22	23 8	20 6	3 15	19 36	2 22	22 20	1 6	23 32	0 38	9 35	1 4	21 40	1 12	15 36	0 32	2 53	0 54	13 4	7 48	3 1	2 40	8 13	15 59	6 26
T 23	23 6	15 35	2 23	19 56	2 14	22 10	1 8	23 30	0 39	9 38	1 4	21 40	1 12	15 36	0 32	2 53	0 54	13 4	7 48	3 3	2 41	8 9	15 58	6 26
W24	23 5	10 31	1 25	20 16	2 6	21 59	1 10	23 28	0 39	9 42	1 4	21 39	1 12	15 35	0 32	2 53	0 54	13 5	7 48	3 4	2 42	8 6	15 58	6 26
T 25	23 2	5 7	0 23	20 35	1 57	21 47	1 12	23 25	0 40	9 45	1 4	21 39	1 12	15 35	0 32	2 53	0 54	13 5	7 48	3 5	2 44	8 3	15 57	6 26
F 26	23 0	0n27	0n40	20 53	1 48	21 35	1 13	23 22	0 40	9 48	1 4	21 38	1 12	15 34	0 32	2 53	0 54	13 5	7 48	3 5	2 45	7 59	15 57	6 26
S 27	22 57	6 3	1 41	21 11	1 39	21 22	1 15	23 19	0 41	9 51	1 5	21 38	1 12	15 34	0 32	2 53	0 53	13 5	7 48	3 5	2 46	7 56	15 56	6 26
S 28	22 53	11 32	2 39	21 27	1 29	21 9	1 17	23 16	0 41	9 54	1 5	21 37	1 12	15 34	0 32	2 53	0 53	13 6	7 48	3 5	2 47	7 53	15 56	6 26
M29	22 50	16 40	3 31	21 43	1 19	20 55	1 19	23 12	0 42	9 57	1 5	21 37	1 12	15 34	0 32	2 53	0 53	13 6	7 48	3 6	2 49	7 49	15 55	6 26
T 30	22n45	21n14	4n13	21n57	1s 9	20n40	1n20	23n 8	0n42	10n 0	1s 5	21n36	1s12	15s33	0n32	2s53	0n53	13s 6	7n48	3s 8	2s50	7s46	15n55	6s26

Julian Day Number = 3269839.5, Delta T = 04h32m35s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°11'18, Lahiri = 55°18'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 40 43	11♋21'06	1♊45	28♊ 3	3♌45	14♋36	29♈13	9♋56	14°R41	9♎29	25°R31	21°R53	22♓44	12♓20	15♋15	W 1
T 2	18 44 39	12°18'51	15°16	0♋ 2	4°58	15°18	29°22	10° 4	14♏40	9°29	25♑30	21♓43	22°41	12°27	15°20	T 2
F 3	18 48 36	13°16'36	29°11	2° 3	6°11	16° 1	29°31	10°11	14°39	9°30	25°28	21°33	22°38	12°34	15°26	F 3
S 4	18 52 32	14°14'20	13♋26	4° 6	7°24	16°43	29°39	10°19	14°38	9°30	25°27	21°22	22°34	12°40	15°31	S 4
S 5	18 56 29	15°12'03	27°56	6°10	8°37	17°25	29°47	10°27	14°37	9°31	25°25	21°13	22°31	12°47	15°37	S 5
M 6	19 0 26	16° 9'44	12♌33	8°16	9°50	18° 7	29°55	10°34	14°36	9°31	25°24	21° 6	22°28	12°54	15°42	M 6
T 7	19 4 22	17° 7'24	27°12	10°24	11° 3	18°49	0♉ 3	10°42	14°36	9°32	25°22	21° 1	22°25	13° 0	15°48	T 7
W 8	19 8 19	18° 5'03	11♍46	12°33	12°16	19°31	0°11	10°50	14°35	9°32	25°21	20°59	22°22	13° 7	15°53	W 8
T 9	19 12 15	19° 2'40	26°10	14°44	13°29	20°13	0°19	10°57	14°34	9°33	25°19	20°D59	22°19	13°13	15°59	T 9
F 10	19 16 12	20° 0'17	10♎22	16°55	14°42	20°55	0°26	11° 5	14°34	9°34	25°17	21° 0	22°15	13°20	16° 4	F 10
S 11	19 20 8	20°57'51	24°20	19° 7	15°55	21°37	0°34	11°13	14°33	9°34	25°16	21°R 0	22°12	13°27	16°10	S 11
S 12	19 24 5	21°55'25	8♏ 5	21°19	17° 8	22°19	0°41	11°20	14°32	9°35	25°14	20°59	22° 9	13°33	16°15	S 12
M13	19 28 1	22°52'58	21°36	23°32	18°20	23° 1	0°48	11°28	14°32	9°36	25°13	20°55	22° 6	13°40	16°20	M13
T 14	19 31 58	23°50'29	4♐54	25°44	19°33	23°43	0°55	11°36	14°32	9°37	25°11	20°50	22° 3	13°47	16°26	T 14
W15	19 35 55	24°48'00	18° 0	27°56	20°46	24°24	1° 2	11°43	14°31	9°38	25°10	20°42	21°59	13°53	16°31	W15
T 16	19 39 51	25°45'29	0♑53	0♌ 7	21°58	25° 6	1° 8	11°51	14°31	9°38	25° 8	20°33	21°56	14° 0	16°37	T 16
F 17	19 43 48	26°42'58	13°34	2°18	23°11	25°48	1°15	11°58	14°31	9°39	25° 6	20°23	21°53	14° 7	16°42	F 17
S 18	19 47 44	27°40'25	26° 2	4°27	24°24	26°29	1°21	12° 6	14°30	9°40	25° 5	20°14	21°50	14°13	16°47	S 18
S 19	19 51 41	28°37'52	8♒19	6°35	25°36	27°11	1°27	12°13	14°30	9°41	25° 3	20° 6	21°47	14°20	16°53	S 19
M20	19 55 37	29°35'18	20°24	8°41	26°49	27°52	1°33	12°21	14°30	9°42	25° 2	20° 0	21°44	14°27	16°58	M20
T 21	19 59 34	0♌32'44	2♓21	10°46	28° 1	28°33	1°39	12°28	14°D30	9°43	25° 0	19°56	21°40	14°33	17° 4	T 21
W22	20 3 30	1°30'09	14°11	12°49	29°14	29°15	1°45	12°36	14°30	9°44	24°59	19°55	21°37	14°40	17° 9	W22
T 23	20 7 27	2°27'33	25°59	14°49	0♍26	29°56	1°51	12°43	14°30	9°45	24°57	19°D55	21°34	14°47	17°14	T 23
F 24	20 11 24	3°24'57	7♈47	16°48	1°38	0♌37	1°56	12°51	14°30	9°46	24°55	19°56	21°31	14°53	17°20	F 24
S 25	20 15 20	4°22'21	19°41	18°45	2°51	1°19	2° 1	12°58	14°30	9°47	24°54	19°57	21°28	15° 0	17°25	S 25
S 26	20 19 17	5°19'44	1♉46	20°40	4° 3	2° 0	2° 6	13° 5	14°31	9°49	24°52	19°R58	21°25	15° 6	17°30	S 26
M27	20 23 13	6°17'08	14° 6	22°32	5°15	2°41	2°11	13°13	14°31	9°50	24°51	19°58	21°21	15°13	17°35	M27
T 28	20 27 10	7°14'31	26°47	24°22	6°27	3°22	2°16	13°20	14°31	9°51	24°49	19°56	21°18	15°20	17°41	T 28
W29	20 31 6	8°11'54	9♊53	26°10	7°39	4° 3	2°20	13°27	14°32	9°52	24°48	19°52	21°15	15°26	17°46	W29
T 30	20 35 3	9° 9'17	23°25	27°56	8°52	4°44	2°24	13°34	14°32	9°54	24°46	19°47	21°12	15°33	17°51	T 30
F 31	20 39 0	10♌ 6'39	7♋25	29♌39	10♍ 4	5♌25	2♉29	13♋42	14♏33	9♎55	24♑45	19♓42	21♓ 9	15♓40	17♋56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n41	24n55	4n44	22n10	0s58	20n25	1n22	23n 4	0n43	10n 3	1s 5	21n36	1s12	15s33	0n32	2s54	0n53	13s 6	7n48	3s11	2s51	7s43	15n54	6s26
T 2	22 36	27 20	5 1	22 22	0 48	20 9	1 24	23 0	0 43	10 6	1 6	21 35	1 12	15 33	0 32	2 54	0 53	13 7	7 48	3 15	2 52	7 40	15 53	6 26
F 3	22 30	28 9	5 0	22 32	0 37	19 53	1 25	22 56	0 43	10 8	1 6	21 35	1 11	15 32	0 32	2 54	0 53	13 7	7 48	3 19	2 54	7 36	15 53	6 26
S 4	22 24	27 9	4 41	22 40	0 26	19 36	1 27	22 51	0 44	10 11	1 6	21 34	1 11	15 32	0 31	2 54	0 53	13 7	7 48	3 23	2 55	7 33	15 52	6 26
S 5	22 18	24 18	4 3	22 46	0 15	19 19	1 28	22 46	0 44	10 14	1 6	21 34	1 11	15 32	0 31	2 54	0 53	13 8	7 48	3 27	2 56	7 30	15 51	6 26
M 6	22 11	19 52	3 10	22 50	0 4	19 1	1 29	22 41	0 45	10 16	1 7	21 33	1 11	15 32	0 31	2 55	0 53	13 8	7 48	3 29	2 57	7 26	15 51	6 26
T 7	22 4	14 14	2 3	22 51	0n 6	18 42	1 31	22 36	0 45	10 19	1 7	21 33	1 11	15 32	0 31	2 55	0 53	13 8	7 48	3 31	2 59	7 23	15 50	6 26
W 8	21 57	7 49	0 49	22 51	0 17	18 23	1 32	22 31	0 46	10 21	1 7	21 32	1 11	15 31	0 31	2 55	0 53	13 9	7 48	3 32	3 0	7 20	15 49	6 26
T 9	21 49	1 5	0s28	22 48	0 27	18 4	1 33	22 25	0 46	10 24	1 7	21 32	1 11	15 31	0 31	2 55	0 53	13 9	7 48	3 32	3 1	7 16	15 49	6 27
F 10	21 41	5s37	1 42	22 43	0 37	17 44	1 34	22 19	0 47	10 26	1 7	21 31	1 11	15 31	0 31	2 56	0 53	13 9	7 48	3 32	3 2	7 13	15 48	6 27
S 11	21 33	11 56	2 48	22 35	0 46	17 24	1 35	22 13	0 47	10 29	1 8	21 31	1 11	15 31	0 31	2 56	0 53	13 10	7 48	3 32	3 3	7 10	15 47	6 27
S 12	21 24	17 34	3 44	22 24	0 56	17 3	1 36	22 7	0 48	10 31	1 8	21 30	1 11	15 31	0 31	2 56	0 53	13 10	7 47	3 32	3 5	7 6	15 47	6 27
M13	21 14	22 14	4 27	22 11	1 4	16 42	1 37	22 0	0 48	10 33	1 8	21 29	1 11	15 31	0 31	2 57	0 53	13 10	7 47	3 33	3 6	7 3	15 46	6 27
T 14	21 5	25 41	4 54	21 56	1 12	16 20	1 38	21 54	0 48	10 35	1 8	21 29	1 11	15 31	0 31	2 57	0 53	13 11	7 47	3 36	3 7	7 0	15 45	6 27
W15	20 55	27 41	5 5	21 38	1 20	15 58	1 39	21 47	0 49	10 37	1 9	21 28	1 11	15 31	0 31	2 57	0 53	13 11	7 47	3 39	3 8	6 56	15 45	6 27
T 16	20 45	28 10	5 0	21 18	1 26	15 35	1 40	21 40	0 49	10 39	1 9	21 28	1 11	15 31	0 31	2 58	0 53	13 11	7 47	3 42	3 10	6 53	15 44	6 27
F 17	20 34	27 8	4 41	20 55	1 32	15 12	1 40	21 33	0 50	10 41	1 9	21 27	1 11	15 30	0 31	2 58	0 53	13 12	7 47	3 46	3 11	6 50	15 43	6 27
S 18	20 23	24 46	4 8	20 30	1 38	14 49	1 41	21 26	0 50	10 43	1 9	21 26	1 11	15 30	0 31	2 58	0 53	13 12	7 47	3 49	3 12	6 46	15 42	6 27
S 19	20 11	21 16	3 25	20 4	1 42	14 26	1 41	21 18	0 50	10 45	1 10	21 26	1 11	15 30	0 31	2 59	0 53	13 13	7 47	3 52	3 13	6 43	15 42	6 28
M20	20 0	16 55	2 32	19 35	1 46	14 1	1 42	21 10	0 51	10 47	1 10	21 25	1 11	15 30	0 31	2 59	0 53	13 13	7 47	3 55	3 15	6 40	15 41	6 28
T 21	19 48	11 58	1 33	19 5	1 49	13 37	1 42	21 3	0 51	10 49	1 10	21 24	1 11	15 30	0 31	3 0	0 53	13 13	7 46	3 56	3 16	6 36	15 40	6 28
W22	19 35	6 38	0 31	18 33	1 51	13 12	1 42	20 55	0 52	10 50	1 10	21 24	1 11	15 31	0 31	3 0	0 53	13 14	7 46	3 57	3 17	6 33	15 39	6 28
T 23	19 23	1 5	0n33	17 59	1 52	12 47	1 42	20 46	0 52	10 52	1 11	21 23	1 11	15 31	0 31	3 0	0 53	13 14	7 46	3 57	3 18	6 29	15 38	6 28
F 24	19 10	4n31	1 35	17 25	1 53	12 22	1 43	20 38	0 52	10 54	1 11	21 23	1 10	15 31	0 31	3 1	0 53	13 15	7 46	3 57	3 20	6 26	15 38	6 28
S 25	18 56	10 0	2 34	16 49	1 53	11 56	1 43	20 30	0 53	10 55	1 11	21 22	1 10	15 31	0 31	3 1	0 53	13 15	7 46	3 56	3 21	6 23	15 37	6 29
S 26	18 43	15 11	3 27	16 13	1 52	11 30	1 43	20 21	0 53	10 57	1 11	21 21	1 10	15 31	0 31	3 2	0 53	13 15	7 46	3 56	3 22	6 19	15 36	6 29
M27	18 29	19 54	4 12	15 35	1 50	11 4	1 42	20 12	0 54	10 58	1 12	21 21	1 10	15 31	0 31	3 2	0 53	13 16	7 46	3 56	3 23	6 16	15 35	6 29
T 28	18 15	23 50	4 46	14 57	1 48	10 37	1 42	20 3	0 54	10 59	1 12	21 20	1 10	15 31	0 31	3 3	0 53	13 16	7 46	3 57	3 25	6 13	15 34	6 29
W29	18 0	26 42	5 6	14 18	1 45	10 11	1 42	19 54	0 54	11 1	1 12	21 19	1 10	15 31	0 31	3 3	0 53	13 17	7 45	3 58	3 26	6 9	15 33	6 29
T 30	17 45	28 9	5 10	13 39	1 42	9 43	1 42	19 44	0 55	11 2	1 12	21 18	1 10	15 31	0 31	3 4	0 53	13 17	7 45	4 0	3 27	6 6	15 32	6 30
F 31	17n30	27n52	4n56	12n59	1n37	9n16	1n41	19n35	0n55	11n 3	1s13	21n18	1s10	15s32	0n31	3s 4	0n53	13s17	7n45	4s 2	3s28	6s 3	15n32	6s30

Julian Day Number = 3269869.5, Delta T = 04h32m36s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°11'22, Lahiri = 55°18'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 56	11♌ 4'02	21♋49	1♍20	11♍16	6♌ 6	2♉33	13♋49	14♏33	9♎56	24°R43	19°R36	21♓ 5	15♓46	18♋ 2	S 1
S 2	20 46 53	12° 1'24	6♌33	2°59	12°28	6°47	2°36	13°56	14°34	9°57	24♑42	19♓30	21° 2	15°53	18° 7	S 2
M 3	20 50 49	12°58'46	21°29	4°36	13°40	7°28	2°40	14° 3	14°34	9°59	24°40	19°27	20°59	16° 0	18°12	M 3
T 4	20 54 46	13°56'07	6♍29	6°10	14°52	8° 9	2°43	14°10	14°35	10° 0	24°39	19°24	20°56	16° 6	18°17	T 4
W 5	20 58 42	14°53'28	21°24	7°42	16° 3	8°49	2°47	14°17	14°36	10° 2	24°37	19°D24	20°53	16°13	18°22	W 5
T 6	21 2 39	15°50'49	6♎ 7	9°12	17°15	9°30	2°50	14°24	14°37	10° 3	24°36	19°24	20°50	16°20	18°27	T 6
F 7	21 6 35	16°48'09	20°34	10°39	18°27	10°11	2°53	14°31	14°37	10° 5	24°34	19°26	20°46	16°26	18°32	F 7
S 8	21 10 32	17°45'29	4♏41	12° 4	19°39	10°51	2°55	14°38	14°38	10° 6	24°33	19°27	20°43	16°33	18°37	S 8
S 9	21 14 29	18°42'48	18°27	13°27	20°50	11°32	2°58	14°45	14°39	10° 8	24°32	19°R28	20°40	16°39	18°42	S 9
M10	21 18 25	19°40'08	1♐53	14°47	22° 2	12°12	3° 0	14°52	14°40	10° 9	24°30	19°27	20°37	16°46	18°47	M10
T 11	21 22 22	20°37'26	15° 1	16° 5	23°14	12°53	3° 2	14°58	14°41	10°11	24°29	19°25	20°34	16°53	18°52	T 11
W12	21 26 18	21°34'45	27°52	17°20	24°25	13°33	3° 4	15° 5	14°42	10°12	24°27	19°22	20°31	16°59	18°57	W12
T 13	21 30 15	22°32'03	10♑29	18°33	25°36	14°14	3° 6	15°12	14°44	10°14	24°26	19°18	20°27	17° 6	19° 2	T 13
F 14	21 34 11	23°29'21	22°53	19°43	26°48	14°54	3° 7	15°19	14°45	10°15	24°25	19°14	20°24	17°13	19° 7	F 14
S 15	21 38 8	24°26'39	5♒ 6	20°50	27°59	15°34	3° 9	15°25	14°46	10°17	24°23	19°10	20°21	17°19	19°11	S 15
S 16	21 42 4	25°23'57	17°10	21°54	29°11	16°15	3°10	15°32	14°47	10°19	24°22	19° 7	20°18	17°26	19°16	S 16
M17	21 46 1	26°21'15	29° 6	22°56	0♎22	16°55	3°11	15°38	14°49	10°20	24°21	19° 4	20°15	17°33	19°21	M17
T 18	21 49 58	27°18'33	10♓57	23°54	1°33	17°35	3°11	15°45	14°50	10°22	24°20	19° 3	20°11	17°39	19°26	T 18
W19	21 53 54	28°15'52	22°45	24°50	2°44	18°15	3°12	15°51	14°52	10°24	24°18	19°D 3	20° 8	17°46	19°30	W19
T 20	21 57 51	29°13'10	4♈33	25°42	3°55	18°55	3°12	15°57	14°53	10°26	24°17	19° 3	20° 5	17°53	19°35	T 20
F 21	22 1 47	0♍10'29	16°22	26°31	5° 6	19°35	3°R13	16° 4	14°55	10°27	24°16	19° 5	20° 2	17°59	19°39	F 21
S 22	22 5 44	1° 7'49	28°18	27°17	6°17	20°15	3°13	16°10	14°56	10°29	24°15	19° 6	19°59	18° 6	19°44	S 22
S 23	22 9 40	2° 5'09	10♉24	27°59	7°28	20°55	3°12	16°16	14°58	10°31	24°14	19° 8	19°56	18°13	19°48	S 23
M24	22 13 37	3° 2'30	22°45	28°37	8°39	21°35	3°12	16°22	15° 0	10°33	24°12	19° 8	19°52	18°19	19°53	M24
T 25	22 17 33	3°59'51	5♊24	29°11	9°49	22°15	3°11	16°28	15° 1	10°35	24°11	19°R 9	19°49	18°26	19°57	T 25
W26	22 21 30	4°57'13	18°25	29°42	11° 0	22°55	3°10	16°34	15° 3	10°37	24°10	19° 8	19°46	18°32	20° 2	W26
T 27	22 25 27	5°54'36	1♋52	0♎ 8	12°11	23°35	3° 9	16°40	15° 5	10°38	24° 9	19° 7	19°43	18°39	20° 6	T 27
F 28	22 29 23	6°52'00	15°47	0°29	13°21	24°15	3° 8	16°46	15° 7	10°40	24° 8	19° 6	19°40	18°46	20°10	F 28
S 29	22 33 20	7°49'24	0♌ 7	0°47	14°32	24°54	3° 7	16°52	15° 9	10°42	24° 7	19° 5	19°37	18°52	20°15	S 29
S 30	22 37 16	8°46'49	14°51	0°59	15°42	25°34	3° 5	16°58	15°11	10°44	24° 6	19° 3	19°33	18°59	20°19	S 30
M31	22 41 13	9♍44'14	29♌52	1♎ 7	16♎53	26♌14	3♉ 3	17♋ 3	15♏13	10♎46	24♑ 5	19♓ 3	19♓30	19♓ 6	20♋23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n15	25n44	4n23	12n19	1n32	8n49	1n41	19n25	0n55	11n 4	1s13	21n17	1s10	15s32	0n30	3s 5	0n53	13s18	7n45	4s 4	3s29	5s59	15n31	6s30
S 2	16 59	21 51	3 32	11 38	1 27	8 21	1 40	19 16	0 56	11 5	1 13	21 16	1 10	15 32	0 30	3 5	0 53	13 18	7 45	4 6	3 31	5 56	15 30	6 30
M 3	16 43	16 29	2 26	10 58	1 21	7 53	1 39	19 6	0 56	11 6	1 13	21 16	1 10	15 32	0 30	3 6	0 53	13 19	7 44	4 8	3 32	5 53	15 29	6 31
T 4	16 27	10 7	1 10	10 17	1 14	7 25	1 38	18 56	0 57	11 7	1 14	21 15	1 10	15 32	0 30	3 6	0 53	13 19	7 44	4 9	3 33	5 49	15 28	6 31
W 5	16 11	3 12	0s11	9 37	1 7	6 56	1 38	18 45	0 57	11 8	1 14	21 14	1 10	15 33	0 30	3 7	0 53	13 20	7 44	4 9	3 34	5 46	15 27	6 31
T 6	15 54	3s47	1 30	8 56	0 59	6 28	1 37	18 35	0 57	11 9	1 14	21 14	1 10	15 33	0 30	3 8	0 53	13 20	7 44	4 9	3 36	5 42	15 26	6 31
F 7	15 37	10 27	2 42	8 16	0 51	5 59	1 36	18 25	0 58	11 9	1 14	21 13	1 10	15 33	0 30	3 8	0 53	13 20	7 44	4 8	3 37	5 39	15 25	6 32
S 8	15 20	16 26	3 43	7 36	0 42	5 30	1 35	18 14	0 58	11 10	1 15	21 12	1 10	15 33	0 30	3 9	0 53	13 21	7 44	4 8	3 38	5 36	15 24	6 32
S 9	15 2	21 25	4 29	6 57	0 33	5 1	1 33	18 3	0 58	11 11	1 15	21 11	1 10	15 34	0 30	3 9	0 53	13 21	7 43	4 7	3 39	5 32	15 23	6 32
M10	14 45	25 10	4 59	6 17	0 24	4 32	1 32	17 52	0 59	11 11	1 15	21 11	1 10	15 34	0 30	3 10	0 53	13 22	7 43	4 8	3 41	5 29	15 22	6 33
T 11	14 27	27 30	5 12	5 38	0 14	4 3	1 31	17 41	0 59	11 12	1 16	21 10	1 10	15 34	0 30	3 11	0 53	13 22	7 43	4 8	3 42	5 26	15 22	6 33
W12	14 9	28 18	5 10	5 0	0 3	3 34	1 29	17 30	0 59	11 12	1 16	21 9	1 10	15 35	0 30	3 11	0 53	13 23	7 43	4 10	3 43	5 22	15 21	6 33
T 13	13 50	27 36	4 52	4 22	0s 8	3 4	1 28	17 19	1 0	11 12	1 16	21 8	1 10	15 35	0 30	3 12	0 53	13 23	7 42	4 11	3 44	5 19	15 20	6 33
F 14	13 32	25 32	4 21	3 45	0 19	2 35	1 26	17 8	1 0	11 13	1 16	21 8	1 10	15 36	0 30	3 12	0 53	13 23	7 42	4 13	3 46	5 16	15 19	6 34
S 15	13 13	22 18	3 39	3 8	0 30	2 5	1 25	16 56	1 0	11 13	1 17	21 7	1 10	15 36	0 30	3 13	0 53	13 24	7 42	4 14	3 47	5 12	15 18	6 34
S 16	12 54	18 9	2 47	2 32	0 42	1 36	1 23	16 45	1 1	11 13	1 17	21 6	1 10	15 36	0 30	3 14	0 53	13 24	7 42	4 16	3 48	5 9	15 17	6 34
M17	12 35	13 20	1 48	1 57	0 54	1 6	1 21	16 33	1 1	11 13	1 17	21 5	1 10	15 37	0 30	3 14	0 53	13 25	7 42	4 17	3 49	5 5	15 16	6 35
T 18	12 16	8 4	0 45	1 23	1 6	0 36	1 19	16 21	1 1	11 13	1 17	21 5	1 10	15 37	0 30	3 15	0 53	13 25	7 41	4 17	3 50	5 2	15 15	6 35
W19	11 56	2 32	0n20	0 50	1 18	0 6	1 17	16 9	1 1	11 13	1 18	21 4	1 10	15 38	0 30	3 16	0 53	13 26	7 41	4 17	3 52	4 59	15 14	6 35
T 20	11 37	3n 5	1 25	0 18	1 31	0s23	1 15	15 57	1 2	11 13	1 18	21 3	1 10	15 38	0 30	3 16	0 53	13 26	7 41	4 17	3 53	4 55	15 13	6 36
F 21	11 17	8 36	2 25	0s13	1 44	0 53	1 13	15 45	1 2	11 13	1 18	21 3	1 10	15 39	0 30	3 17	0 52	13 27	7 41	4 16	3 54	4 52	15 12	6 36
S 22	10 57	13 52	3 20	0 43	1 57	1 23	1 11	15 33	1 2	11 12	1 18	21 2	1 10	15 39	0 30	3 18	0 52	13 27	7 40	4 16	3 55	4 48	15 11	6 37
S 23	10 37	18 41	4 7	1 12	2 10	1 53	1 8	15 21	1 3	11 12	1 19	21 1	1 10	15 40	0 30	3 19	0 52	13 27	7 40	4 15	3 57	4 45	15 10	6 37
M24	10 16	22 49	4 44	1 39	2 23	2 23	1 6	15 8	1 3	11 12	1 19	21 0	1 10	15 40	0 30	3 19	0 52	13 28	7 40	4 15	3 58	4 42	15 9	6 37
T 25	9 56	26 0	5 8	2 4	2 36	2 52	1 3	14 56	1 3	11 11	1 19	21 0	1 10	15 41	0 30	3 20	0 52	13 28	7 40	4 15	3 59	4 38	15 8	6 38
W26	9 35	27 55	5 17	2 28	2 49	3 22	1 1	14 43	1 3	11 11	1 19	20 59	1 10	15 41	0 30	3 21	0 52	13 29	7 39	4 15	4 0	4 35	15 7	6 38
T 27	9 14	28 18	5 9	2 50	3 2	3 52	0 58	14 30	1 4	11 10	1 20	20 58	1 10	15 42	0 30	3 22	0 52	13 29	7 39	4 15	4 2	4 32	15 6	6 39
F 28	8 53	26 55	4 43	3 10	3 15	4 21	0 56	14 18	1 4	11 9	1 20	20 57	1 10	15 42	0 30	3 22	0 52	13 30	7 39	4 16	4 3	4 28	15 5	6 39
S 29	8 32	23 47	3 59	3 29	3 27	4 51	0 53	14 5	1 4	11 9	1 20	20 57	1 10	15 43	0 29	3 23	0 52	13 30	7 38	4 16	4 4	4 25	15 4	6 39
S 30	8 11	19 2	2 59	3 45	3 39	5 20	0 50	13 52	1 5	11 8	1 21	20 56	1 10	15 44	0 29	3 24	0 52	13 31	7 38	4 17	4 5	4 21	15 3	6 40
M31	7n50	13n 1	1n44	3s59	3s51	5s50	0n47	13n39	1n 5	11n 7	1s21	20n55	1s10	15s44	0n29	3s25	0n52	13s31	7n38	4s17	4s 7	4s18	15n 2	6s40

Julian Day Number = 3269900.5, Delta T = 04h32m37s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°11'26, Lahiri = 55°18'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4240 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 9	10♍41'41	15♍ 1	1°R 9	18♎ 3	26♌53	3°R 1	17♋ 9	15♏15	10♎48	24°R 4	19°D 2	19♓27	19♓12	20♋27	T 1
W 2	22 49 6	11°39'07	0♎10	1♎ 7	19°13	27°33	2♉59	17°15	15°17	10°50	24♉ 3	19♓ 2	19°24	19°19	20°31	W 2
T 3	22 53 2	12°36'34	15°10	0°59	20°23	28°13	2°57	17°20	15°19	10°52	24° 2	19° 3	19°21	19°26	20°35	T 3
F 4	22 56 59	13°34'02	29°53	0°47	21°33	28°52	2°54	17°25	15°21	10°54	24° 1	19° 3	19°17	19°32	20°39	F 4
S 5	23 0 56	14°31'30	14♏13	0°29	22°43	29°32	2°52	17°31	15°24	10°56	24° 0	19° 4	19°14	19°39	20°43	S 5
S 6	23 4 52	15°28'59	28° 8	0° 6	23°53	0♍11	2°49	17°36	15°26	10°58	24° 0	19° 4	19°11	19°46	20°47	S 6
M 7	23 8 49	16°26'28	11♐38	29♍39	25° 3	0°50	2°45	17°41	15°28	11° 0	23°59	19°R 4	19° 8	19°52	20°51	M 7
T 8	23 12 45	17°23'58	24°45	29° 7	26°13	1°30	2°42	17°46	15°31	11° 2	23°58	19° 4	19° 5	19°59	20°54	T 8
W 9	23 16 42	18°21'28	7♑30	28°30	27°23	2° 9	2°39	17°52	15°33	11° 4	23°57	19° 4	19° 2	20° 5	20°58	W 9
T 10	23 20 38	19°18'59	19°57	27°50	28°32	2°48	2°35	17°57	15°36	11° 7	23°56	19°D 4	18°58	20°12	21° 2	T 10
F 11	23 24 35	20°16'30	2♒10	27° 7	29°42	3°28	2°31	18° 1	15°38	11° 9	23°56	19° 4	18°55	20°19	21° 5	F 11
S 12	23 28 31	21°14'02	14°13	26°22	0♏51	4° 7	2°27	18° 6	15°41	11°11	23°55	19° 4	18°52	20°25	21° 9	S 12
S 13	23 32 28	22°11'35	26° 8	25°34	2° 0	4°46	2°23	18°11	15°43	11°13	23°54	19° 5	18°49	20°32	21°12	S 13
M14	23 36 25	23° 9'08	7♓58	24°46	3°10	5°25	2°18	18°16	15°46	11°15	23°54	19° 5	18°46	20°39	21°15	M14
T 15	23 40 21	24° 6'43	19°45	23°57	4°19	6° 4	2°14	18°20	15°48	11°17	23°53	19°R 5	18°43	20°45	21°19	T 15
W16	23 44 18	25° 4'18	1♈34	23° 9	5°28	6°43	2° 9	18°25	15°51	11°19	23°53	19° 5	18°39	20°52	21°22	W16
T 17	23 48 14	26° 1'55	13°24	22°24	6°37	7°22	2° 4	18°29	15°54	11°21	23°52	19° 4	18°36	20°59	21°25	T 17
F 18	23 52 11	26°59'32	25°19	21°41	7°46	8° 1	1°59	18°34	15°56	11°24	23°52	19° 3	18°33	21° 5	21°28	F 18
S 19	23 56 7	27°57'11	7♉22	21° 1	8°54	8°40	1°54	18°38	15°59	11°26	23°51	19° 2	18°30	21°12	21°32	S 19
S 20	0 0 4	28°54'51	19°34	20°26	10° 3	9°19	1°49	18°42	16° 2	11°28	23°51	19° 1	18°27	21°19	21°35	S 20
M21	0 4 0	29°52'32	1♊59	19°56	11°12	9°58	1°43	18°46	16° 5	11°30	23°50	19° 0	18°23	21°25	21°38	M21
T 22	0 7 57	0♎50'15	14°40	19°33	12°20	10°37	1°37	18°50	16° 8	11°32	23°50	18°59	18°20	21°32	21°40	T 22
W23	0 11 53	1°47'59	27°39	19°15	13°28	11°16	1°31	18°54	16°11	11°34	23°50	18°D58	18°17	21°38	21°43	W23
T 24	0 15 50	2°45'45	11♋ 0	19° 5	14°37	11°55	1°26	18°58	16°14	11°37	23°49	18°58	18°14	21°45	21°46	T 24
F 25	0 19 47	3°43'33	24°45	19°D 2	15°45	12°34	1°19	19° 2	16°17	11°39	23°49	18°59	18°11	21°52	21°49	F 25
S 26	0 23 43	4°41'21	8♌53	19° 6	16°53	13°12	1°13	19° 6	16°20	11°41	23°49	19° 0	18° 8	21°58	21°51	S 26
S 27	0 27 40	5°39'12	23°25	19°18	18° 1	13°51	1° 7	19° 9	16°23	11°43	23°48	19° 1	18° 4	22° 5	21°54	S 27
M28	0 31 36	6°37'03	8♍16	19°39	19° 9	14°30	1° 0	19°13	16°26	11°46	23°48	19° 2	18° 1	22°12	21°57	M28
T 29	0 35 33	7°34'57	23°20	20° 7	20°16	15° 8	0°54	19°16	16°29	11°48	23°48	19°R 2	17°58	22°18	21°59	T 29
W30	0 39 29	8♎32'51	8♎29	20♍42	21♏24	15♍47	0♉47	19♋19	16♏32	11♎50	23♉48	19♓ 1	17♓55	22♓25	22♋ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n28	6n11	0n22	4s10	4s 2	6s19	0n44	13n25	1n 5	11n 6	1s21	20n54	1s10	15s45	0n29	3s25	0n52	13s31	7n38	4s17	4s 8	4s15	15n 1	6s41
W 2	7 7	1s 1	1s 1	4 19	4 13	6 48	0 41	13 12	1 5	11 5	1 21	20 54	1 10	15 45	0 29	3 26	0 52	13 32	7 37	4 17	4 9	4 11	15 0	6 41
T 3	6 45	8 4	2 20	4 25	4 23	7 17	0 38	12 59	1 6	11 4	1 22	20 53	1 10	15 46	0 29	3 27	0 52	13 32	7 37	4 17	4 10	4 8	14 59	6 42
F 4	6 23	14 33	3 28	4 29	4 32	7 46	0 35	12 46	1 6	11 3	1 22	20 52	1 10	15 47	0 29	3 28	0 52	13 33	7 37	4 17	4 11	4 4	14 58	6 42
S 5	6 1	20 4	4 21	4 29	4 40	8 15	0 32	12 32	1 6	11 2	1 22	20 52	1 10	15 47	0 29	3 28	0 52	13 33	7 36	4 17	4 13	4 1	14 57	6 42
S 6	5 39	24 20	4 57	4 27	4 47	8 43	0 28	12 19	1 6	11 1	1 22	20 51	1 10	15 48	0 29	3 29	0 52	13 34	7 36	4 17	4 14	3 58	14 56	6 43
M 7	5 17	27 7	5 15	4 21	4 53	9 12	0 25	12 5	1 7	10 59	1 23	20 50	1 10	15 49	0 29	3 30	0 52	13 34	7 36	4 17	4 15	3 54	14 55	6 43
T 8	4 55	28 19	5 16	4 13	4 57	9 40	0 22	11 51	1 7	10 58	1 23	20 50	1 11	15 50	0 29	3 31	0 52	13 34	7 36	4 17	4 16	3 51	14 54	6 44
W 9	4 33	27 58	5 2	4 1	5 0	10 8	0 18	11 38	1 7	10 57	1 23	20 49	1 11	15 50	0 29	3 32	0 52	13 35	7 35	4 17	4 18	3 48	14 53	6 44
T 10	4 11	26 11	4 33	3 46	5 2	10 36	0 15	11 24	1 7	10 55	1 23	20 48	1 11	15 51	0 29	3 32	0 52	13 35	7 35	4 17	4 19	3 44	14 52	6 45
F 11	3 49	23 13	3 52	3 29	5 1	11 4	0 11	11 10	1 7	10 54	1 23	20 48	1 11	15 52	0 29	3 33	0 52	13 36	7 35	4 17	4 20	3 41	14 51	6 45
S 12	3 26	19 16	3 2	3 9	4 59	11 31	0 7	10 56	1 8	10 52	1 24	20 47	1 11	15 53	0 29	3 34	0 52	13 36	7 34	4 17	4 21	3 37	14 50	6 46
S 13	3 4	14 37	2 4	2 47	4 55	11 58	0 4	10 42	1 8	10 51	1 24	20 46	1 11	15 53	0 29	3 35	0 52	13 37	7 34	4 16	4 23	3 34	14 49	6 46
M14	2 41	9 26	1 1	2 22	4 49	12 25	0s 0	10 28	1 8	10 49	1 24	20 46	1 11	15 54	0 29	3 36	0 52	13 37	7 34	4 16	4 24	3 31	14 48	6 47
T 15	2 19	3 57	0n 4	1 56	4 41	12 52	0 4	10 14	1 8	10 47	1 24	20 45	1 11	15 55	0 29	3 37	0 52	13 37	7 33	4 16	4 25	3 27	14 47	6 47
W16	1 56	1n40	1 9	1 29	4 32	13 19	0 8	10 0	1 9	10 45	1 25	20 44	1 11	15 56	0 29	3 37	0 52	13 38	7 33	4 16	4 26	3 24	14 46	6 48
T 17	1 34	7 15	2 11	1 1	4 20	13 45	0 12	9 46	1 9	10 43	1 25	20 44	1 11	15 56	0 29	3 38	0 52	13 38	7 33	4 17	4 27	3 20	14 45	6 48
F 18	1 11	12 36	3 8	0 32	4 8	14 11	0 16	9 32	1 9	10 42	1 25	20 43	1 11	15 57	0 29	3 39	0 52	13 39	7 32	4 17	4 29	3 17	14 44	6 49
S 19	0 48	17 33	3 57	0 4	3 53	14 37	0 20	9 18	1 9	10 40	1 25	20 42	1 11	15 58	0 29	3 40	0 52	13 39	7 32	4 17	4 30	3 14	14 43	6 50
S 20	0 26	21 51	4 36	0n24	3 38	15 2	0 24	9 3	1 9	10 38	1 25	20 42	1 11	15 59	0 29	3 41	0 52	13 39	7 32	4 18	4 31	3 10	14 42	6 50
M21	0 3	25 16	5 3	0 51	3 21	15 27	0 28	8 49	1 10	10 35	1 26	20 41	1 11	16 0	0 29	3 42	0 52	13 40	7 31	4 18	4 32	3 7	14 41	6 51
T 22	0s20	27 31	5 16	1 16	3 4	15 52	0 32	8 35	1 10	10 33	1 26	20 41	1 11	16 1	0 29	3 42	0 52	13 40	7 31	4 19	4 34	3 3	14 40	6 51
W23	0 42	28 21	5 13	1 39	2 46	16 16	0 36	8 20	1 10	10 31	1 26	20 40	1 11	16 1	0 29	3 43	0 52	13 41	7 31	4 19	4 35	3 0	14 39	6 52
T 24	1 5	27 35	4 54	2 0	2 28	16 40	0 40	8 6	1 10	10 29	1 26	20 40	1 11	16 2	0 29	3 44	0 52	13 41	7 30	4 19	4 36	2 57	14 38	6 52
F 25	1 28	25 9	4 17	2 18	2 9	17 4	0 44	7 51	1 10	10 27	1 26	20 39	1 11	16 3	0 29	3 45	0 52	13 41	7 30	4 19	4 37	2 53	14 37	6 53
S 26	1 51	21 7	3 24	2 34	1 50	17 27	0 49	7 37	1 11	10 24	1 26	20 38	1 11	16 4	0 29	3 46	0 52	13 42	7 30	4 18	4 38	2 50	14 36	6 53
S 27	2 13	15 43	2 17	2 46	1 32	17 50	0 53	7 22	1 11	10 22	1 27	20 38	1 11	16 5	0 29	3 47	0 52	13 42	7 29	4 18	4 40	2 46	14 35	6 54
M28	2 36	9 18	0 59	2 55	1 14	18 13	0 57	7 8	1 11	10 20	1 27	20 37	1 11	16 6	0 29	3 47	0 52	13 42	7 29	4 17	4 41	2 43	14 34	6 55
T 29	2 58	2 15	0s24	3 1	0 56	18 35	1 1	6 53	1 11	10 17	1 27	20 37	1 11	16 7	0 29	3 48	0 52	13 43	7 29	4 17	4 42	2 40	14 33	6 55
W30	3s21	4s56	1s45	3n 3	0s38	18s57	1s 6	6n38	1n11	10n15	1s27	20n36	1s11	16s 8	0n29	3s49	0n52	13s43	7n28	4s18	4s43	2s36	14n32	6s56

Julian Day Number = 3269931.5, Delta T = 04h32m38s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°11'30, Lahiri = 55°18'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 43 26	9♎30'47	23♎33	21♍26	22♏31	16♍26	0°R40	19♋23	16♏35	11♎52	23°R48	19°R 0	17♓52	22♓32	22♋ 4	T 1
F 2	0 47 22	10°28'44	8♏24	22°17	23°39	17° 4	0♉33	19°26	16°39	11°54	23♑48	18♓57	17°48	22°38	22° 6	F 2
S 3	0 51 19	11°26'43	22°55	23°15	24°46	17°43	0°26	19°29	16°42	11°57	23°48	18°54	17°45	22°45	22° 8	S 3
S 4	0 55 16	12°24'43	7♐ 0	24°20	25°53	18°21	0°19	19°32	16°45	11°59	23°D48	18°51	17°42	22°52	22°10	S 4
M 5	0 59 12	13°22'44	20°37	25°31	27° 0	18°59	0°12	19°34	16°48	12° 1	23°48	18°49	17°39	22°58	22°12	M 5
T 6	1 3 9	14°20'46	3♑48	26°49	28° 7	19°38	0° 4	19°37	16°52	12° 3	23°48	18°47	17°36	23° 5	22°14	T 6
W 7	1 7 5	15°18'50	16°34	28°12	29°13	20°16	29♈57	19°40	16°55	12° 6	23°48	18°D47	17°33	23°11	22°16	W 7
T 8	1 11 2	16°16'54	28°59	29°40	0♐20	20°55	29°49	19°42	16°58	12° 8	23°48	18°47	17°29	23°18	22°18	T 8
F 9	1 14 58	17°15'00	11♒ 7	1♎13	1°26	21°33	29°42	19°45	17° 2	12°10	23°48	18°49	17°26	23°25	22°20	F 9
S 10	1 18 55	18°13'07	23° 5	2°50	2°32	22°11	29°34	19°47	17° 5	12°12	23°48	18°51	17°23	23°31	22°21	S 10
S 11	1 22 51	19°11'16	4♓55	4°31	3°38	22°49	29°26	19°49	17° 9	12°14	23°49	18°52	17°20	23°38	22°23	S 11
M12	1 26 48	20° 9'26	16°42	6°15	4°44	23°28	29°19	19°51	17°12	12°17	23°49	18°R53	17°17	23°45	22°24	M12
T 13	1 30 44	21° 7'37	28°30	8° 1	5°50	24° 6	29°11	19°53	17°15	12°19	23°49	18°52	17°14	23°51	22°26	T 13
W14	1 34 41	22° 5'50	10♈21	9°50	6°55	24°44	29° 3	19°55	17°19	12°21	23°49	18°50	17°10	23°58	22°27	W14
T 15	1 38 38	23° 4'04	22°19	11°40	8° 1	25°22	28°55	19°57	17°22	12°23	23°50	18°47	17° 7	24° 5	22°28	T 15
F 16	1 42 34	24° 2'20	4♉24	13°32	9° 6	26° 0	28°47	19°59	17°26	12°25	23°50	18°42	17° 4	24°11	22°29	F 16
S 17	1 46 31	25° 0'38	16°39	15°24	10°11	26°38	28°39	20° 1	17°30	12°28	23°51	18°36	17° 1	24°18	22°31	S 17
S 18	1 50 27	25°58'57	29° 4	17°17	11°15	27°16	28°31	20° 2	17°33	12°30	23°51	18°29	16°58	24°25	22°32	S 18
M19	1 54 24	26°57'19	11♊41	19°11	12°20	27°54	28°23	20° 3	17°37	12°32	23°52	18°23	16°54	24°31	22°33	M19
T 20	1 58 20	27°55'42	24°30	21° 4	13°24	28°32	28°15	20° 5	17°40	12°34	23°52	18°17	16°51	24°38	22°33	T 20
W21	2 2 17	28°54'08	7♋35	22°57	14°28	29°10	28° 7	20° 6	17°44	12°36	23°53	18°14	16°48	24°44	22°34	W21
T 22	2 6 13	29°52'35	20°55	24°50	15°32	29°48	27°59	20° 7	17°47	12°38	23°53	18°12	16°45	24°51	22°35	T 22
F 23	2 10 10	0♏51'04	4♌33	26°43	16°36	0♎26	27°51	20° 8	17°51	12°41	23°54	18°D11	16°42	24°58	22°36	F 23
S 24	2 14 7	1°49'36	18°30	28°35	17°40	1° 3	27°43	20° 9	17°55	12°43	23°54	18°12	16°39	25° 4	22°36	S 24
S 25	2 18 3	2°48'09	2♍45	0♏26	18°43	1°41	27°35	20°10	17°58	12°45	23°55	18°13	16°35	25°11	22°37	S 25
M26	2 22 0	3°46'45	17°17	2°17	19°46	2°19	27°27	20°10	18° 2	12°47	23°56	18°R14	16°32	25°18	22°37	M26
T 27	2 25 56	4°45'22	2♎ 2	4° 6	20°48	2°57	27°19	20°11	18° 6	12°49	23°56	18°13	16°29	25°24	22°37	T 27
W28	2 29 53	5°44'02	16°56	5°55	21°51	3°34	27°12	20°11	18°10	12°51	23°57	18°11	16°26	25°31	22°38	W28
T 29	2 33 49	6°42'43	1♏50	7°43	22°53	4°12	27° 4	20°12	18°13	12°53	23°58	18° 6	16°23	25°38	22°38	T 29
F 30	2 37 46	7°41'26	16°36	9°30	23°55	4°50	26°56	20°12	18°17	12°55	23°59	17°59	16°20	25°44	22°R38	F 30
S 31	2 41 42	8♏40'11	1♐ 6	11♏17	24♐57	5♎27	26♈48	20°R12	18♏21	12♎57	24♑ 0	17♓51	16♓16	25♓51	22♋38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s44	11s49	2s59	3n 2	0s22	19s19	1s10	6n24	1n11	10n12	1s27	20n36	1s11	16s 9	0n29	3s50	0n52	13s43	7n28	4s18	4s45	2s33	14n31	6s56
F 2	4 6	17 56	4 0	2 56	0 6	19 40	1 14	6 9	1 12	10 10	1 27	20 35	1 11	16 9	0 29	3 51	0 52	13 44	7 28	4 19	4 46	2 29	14 30	6 57
S 3	4 29	22 51	4 43	2 47	0n 9	20 1	1 19	5 54	1 12	10 7	1 27	20 35	1 12	16 10	0 29	3 52	0 52	13 44	7 27	4 20	4 47	2 26	14 29	6 57
S 4	4 51	26 17	5 8	2 35	0 23	20 21	1 23	5 40	1 12	10 5	1 28	20 34	1 12	16 11	0 28	3 53	0 52	13 44	7 27	4 22	4 48	2 23	14 28	6 58
M 5	5 13	28 4	5 15	2 19	0 36	20 41	1 28	5 25	1 12	10 2	1 28	20 34	1 12	16 12	0 28	3 53	0 52	13 45	7 27	4 23	4 50	2 19	14 28	6 59
T 6	5 36	28 10	5 4	1 59	0 48	21 0	1 32	5 10	1 12	10 0	1 28	20 34	1 12	16 13	0 28	3 54	0 52	13 45	7 26	4 23	4 51	2 16	14 27	6 59
W 7	5 58	26 45	4 39	1 37	0 59	21 19	1 36	4 55	1 12	9 57	1 28	20 33	1 12	16 14	0 28	3 55	0 52	13 45	7 26	4 23	4 52	2 12	14 26	7 0
T 8	6 20	24 3	4 1	1 11	1 9	21 37	1 41	4 40	1 12	9 54	1 28	20 33	1 12	16 15	0 28	3 56	0 52	13 46	7 26	4 23	4 53	2 9	14 25	7 0
F 9	6 42	20 19	3 13	0 42	1 18	21 55	1 45	4 26	1 13	9 51	1 28	20 32	1 12	16 16	0 28	3 57	0 52	13 46	7 25	4 23	4 54	2 5	14 24	7 1
S 10	7 4	15 49	2 17	0 11	1 25	22 13	1 50	4 11	1 13	9 49	1 28	20 32	1 12	16 17	0 28	3 58	0 52	13 46	7 25	4 22	4 56	2 2	14 23	7 2
S 11	7 26	10 47	1 16	0s22	1 32	22 30	1 54	3 56	1 13	9 46	1 28	20 32	1 12	16 18	0 28	3 59	0 52	13 47	7 25	4 21	4 57	1 59	14 22	7 2
M12	7 47	5 22	0 12	0 58	1 37	22 46	1 58	3 41	1 13	9 43	1 28	20 31	1 12	16 19	0 28	3 59	0 52	13 47	7 24	4 21	4 58	1 55	14 21	7 3
T 13	8 9	0n13	0n52	1 36	1 41	23 2	2 3	3 26	1 13	9 40	1 28	20 31	1 12	16 20	0 28	4 0	0 53	13 47	7 24	4 21	4 59	1 52	14 21	7 4
W14	8 30	5 49	1 55	2 15	1 44	23 18	2 7	3 12	1 13	9 38	1 28	20 31	1 12	16 21	0 28	4 1	0 53	13 48	7 24	4 22	5 1	1 48	14 20	7 4
T 15	8 52	11 15	2 52	2 55	1 47	23 33	2 11	2 57	1 13	9 35	1 28	20 30	1 12	16 22	0 28	4 2	0 53	13 48	7 23	4 23	5 2	1 45	14 19	7 5
F 16	9 13	16 20	3 43	3 37	1 48	23 47	2 16	2 42	1 14	9 32	1 28	20 30	1 12	16 23	0 28	4 3	0 53	13 48	7 23	4 25	5 3	1 42	14 18	7 5
S 17	9 34	20 50	4 24	4 19	1 49	24 1	2 20	2 27	1 14	9 29	1 28	20 30	1 12	16 24	0 28	4 4	0 53	13 48	7 23	4 28	5 4	1 38	14 17	7 6
S 18	9 55	24 28	4 53	5 2	1 49	24 15	2 24	2 12	1 14	9 26	1 29	20 29	1 12	16 25	0 28	4 4	0 53	13 49	7 22	4 30	5 5	1 35	14 17	7 7
M19	10 16	27 0	5 8	5 45	1 48	24 27	2 28	1 58	1 14	9 24	1 29	20 29	1 12	16 26	0 28	4 5	0 53	13 49	7 22	4 33	5 7	1 31	14 16	7 7
T 20	10 37	28 11	5 8	6 29	1 46	24 40	2 33	1 43	1 14	9 21	1 29	20 29	1 12	16 27	0 28	4 6	0 53	13 49	7 22	4 35	5 8	1 28	14 15	7 8
W21	10 57	27 49	4 53	7 13	1 44	24 52	2 37	1 28	1 14	9 18	1 29	20 29	1 12	16 28	0 28	4 7	0 53	13 49	7 21	4 36	5 9	1 25	14 14	7 9
T 22	11 18	25 51	4 21	7 57	1 41	25 3	2 41	1 13	1 14	9 15	1 29	20 28	1 12	16 29	0 28	4 8	0 53	13 50	7 21	4 37	5 10	1 21	14 14	7 9
F 23	11 38	22 22	3 34	8 40	1 37	25 13	2 45	0 58	1 14	9 12	1 29	20 28	1 12	16 30	0 28	4 8	0 53	13 50	7 21	4 37	5 12	1 18	14 13	7 10
S 24	11 58	17 33	2 34	9 23	1 33	25 24	2 49	0 44	1 14	9 10	1 29	20 28	1 13	16 31	0 28	4 9	0 53	13 50	7 20	4 37	5 13	1 14	14 12	7 11
S 25	12 18	11 40	1 23	10 6	1 29	25 33	2 53	0 29	1 15	9 7	1 29	20 28	1 13	16 32	0 28	4 10	0 53	13 50	7 20	4 36	5 14	1 11	14 11	7 11
M26	12 38	5 3	0 5	10 48	1 24	25 42	2 57	0 14	1 15	9 4	1 28	20 28	1 13	16 33	0 28	4 11	0 53	13 51	7 20	4 36	5 15	1 8	14 11	7 12
T 27	12 57	1s56	1s14	11 30	1 19	25 51	3 1	0s 1	1 15	9 1	1 28	20 28	1 13	16 34	0 28	4 12	0 53	13 51	7 19	4 36	5 16	1 4	14 10	7 12
W28	13 17	8 52	2 29	12 11	1 14	25 59	3 4	0 15	1 15	8 59	1 28	20 28	1 13	16 35	0 28	4 12	0 53	13 51	7 19	4 37	5 18	1 1	14 9	7 13
T 29	13 36	15 18	3 33	12 51	1 8	26 6	3 8	0 30	1 15	8 56	1 28	20 27	1 13	16 36	0 28	4 13	0 53	13 51	7 19	4 39	5 19	0 57	14 9	7 14
F 30	13 55	20 48	4 22	13 30	1 2	26 13	3 12	0 45	1 15	8 53	1 28	20 27	1 13	16 37	0 28	4 14	0 53	13 51	7 18	4 42	5 20	0 54	14 8	7 14
S 31	14s13	24s56	4s54	14s 9	0n56	26s19	3s15	0s59	1n15	8n50	1s28	20n27	1s13	16s38	0n28	4s15	0n53	13s52	7n18	4s45	5s21	0s50	14n 8	7s15

Julian Day Number = 3269961.5, Delta T = 04h32m39s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°11'35, Lahiri = 55°18'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4240 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 45 39	9♏38'59	15♐14	13♏ 2	25♐58	6♎ 5	26°R41	20°R12	18♏24	12♎59	24♑ 1	17°R42	16♓13	25♓58	22°R38	S 1
M 2	2 49 36	10°37'47	28°55	14°46	26°59	6°42	26♈33	20♋12	18°28	13° 1	24° 1	17♓35	16°10	26° 4	22♋38	M 2
T 3	2 53 32	11°36'38	12♑10	16°30	28° 0	7°20	26°26	20°12	18°32	13° 3	24° 2	17°29	16° 7	26°11	22°37	T 3
W 4	2 57 29	12°35'29	24°58	18°12	29° 1	7°57	26°18	20°11	18°36	13° 5	24° 3	17°25	16° 4	26°18	22°37	W 4
T 5	3 1 25	13°34'23	7♒25	19°54	0♑ 1	8°35	26°11	20°11	18°39	13° 7	24° 4	17°24	16° 0	26°24	22°37	T 5
F 6	3 5 22	14°33'18	19°34	21°35	1° 0	9°12	26° 4	20°10	18°43	13° 9	24° 5	17°D23	15°57	26°31	22°36	F 6
S 7	3 9 18	15°32'14	1♓30	23°15	2° 0	9°49	25°57	20°10	18°47	13°11	24° 6	17°24	15°54	26°37	22°36	S 7
S 8	3 13 15	16°31'13	13°19	24°54	2°59	10°27	25°50	20° 9	18°51	13°13	24° 8	17°R25	15°51	26°44	22°35	S 8
M 9	3 17 11	17°30'12	25° 7	26°32	3°57	11° 4	25°43	20° 8	18°55	13°15	24° 9	17°25	15°48	26°51	22°34	M 9
T 10	3 21 8	18°29'14	6♈56	28°10	4°56	11°41	25°36	20° 7	18°58	13°17	24°10	17°23	15°45	26°57	22°33	T 10
W11	3 25 5	19°28'17	18°53	29°46	5°53	12°18	25°29	20° 6	19° 2	13°19	24°11	17°18	15°41	27° 4	22°33	W11
T 12	3 29 1	20°27'22	0♉59	1♐22	6°51	12°56	25°23	20° 5	19° 6	13°21	24°12	17°11	15°38	27°11	22°32	T 12
F 13	3 32 58	21°26'29	13°16	2°57	7°47	13°33	25°17	20° 3	19°10	13°23	24°13	17° 2	15°35	27°17	22°31	F 13
S 14	3 36 54	22°25'38	25°47	4°32	8°44	14°10	25°10	20° 2	19°13	13°25	24°15	16°51	15°32	27°24	22°29	S 14
S 15	3 40 51	23°24'49	8♊30	6° 6	9°40	14°47	25° 4	20° 0	19°17	13°26	24°16	16°39	15°29	27°31	22°28	S 15
M16	3 44 47	24°24'02	21°26	7°39	10°35	15°24	24°58	19°59	19°21	13°28	24°17	16°27	15°26	27°37	22°27	M16
T 17	3 48 44	25°23'17	4♋34	9°11	11°30	16° 1	24°52	19°57	19°25	13°30	24°19	16°17	15°22	27°44	22°26	T 17
W18	3 52 40	26°22'34	17°54	10°43	12°24	16°38	24°47	19°55	19°28	13°32	24°20	16° 9	15°19	27°51	22°24	W18
T 19	3 56 37	27°21'53	1♌24	12°14	13°18	17°15	24°41	19°53	19°32	13°33	24°21	16° 4	15°16	27°57	22°23	T 19
F 20	4 0 34	28°21'14	15° 5	13°44	14°11	17°52	24°36	19°51	19°36	13°35	24°23	16° 1	15°13	28° 4	22°21	F 20
S 21	4 4 30	29°20'38	28°57	15°13	15° 4	18°29	24°30	19°49	19°40	13°37	24°24	16°D 1	15°10	28°11	22°19	S 21
S 22	4 8 27	0♐20'03	13♍ 0	16°42	15°56	19° 5	24°25	19°47	19°43	13°38	24°26	16°R 1	15° 6	28°17	22°18	S 22
M23	4 12 23	1°19'31	27°14	18°11	16°47	19°42	24°20	19°45	19°47	13°40	24°27	16° 1	15° 3	28°24	22°16	M23
T 24	4 16 20	2°19'01	11♎38	19°38	17°38	20°19	24°16	19°42	19°51	13°42	24°29	15°59	15° 0	28°30	22°14	T 24
W25	4 20 16	3°18'33	26° 7	21° 5	18°28	20°56	24°11	19°40	19°55	13°43	24°30	15°54	14°57	28°37	22°12	W25
T 26	4 24 13	4°18'08	10♏38	22°31	19°17	21°32	24° 7	19°37	19°58	13°45	24°32	15°46	14°54	28°44	22°10	T 26
F 27	4 28 9	5°17'44	25° 4	23°57	20° 5	22° 9	24° 2	19°34	20° 2	13°46	24°34	15°36	14°51	28°50	22° 8	F 27
S 28	4 32 6	6°17'22	9♐20	25°21	20°53	22°46	23°58	19°32	20° 6	13°48	24°35	15°24	14°47	28°57	22° 6	S 28
S 29	4 36 3	7°17'03	23°17	26°45	21°39	23°22	23°55	19°29	20° 9	13°49	24°37	15°12	14°44	29° 4	22° 4	S 29
M30	4 39 59	8♐16'45	6♑54	28♐ 8	22♑25	23♎59	23♈51	19♋26	20♏13	13♎51	24♑38	15♓ 0	14♓41	29♓10	22♋ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s32	27s26	5s 7	14s46	0n50	26s25	3s19	1s14	1n15	8n48	1s28	20n27	1s13	16s39	0n28	4s16	0n53	13s52	7n18	4s48	5s22	0s47	14n 7	7s16
M 2	14 50	28 10	5 1	15 23	0 43	26 30	3 22	1 29	1 15	8 45	1 28	20 27	1 13	16 40	0 28	4 16	0 53	13 52	7 17	4 51	5 24	0 44	14 6	7 16
T 3	15 8	27 14	4 39	15 59	0 37	26 34	3 26	1 43	1 15	8 43	1 28	20 27	1 13	16 41	0 28	4 17	0 53	13 52	7 17	4 53	5 25	0 40	14 6	7 17
W 4	15 26	24 53	4 4	16 34	0 30	26 38	3 29	1 58	1 15	8 40	1 28	20 27	1 13	16 42	0 28	4 18	0 53	13 52	7 17	4 55	5 26	0 37	14 5	7 17
T 5	15 44	21 23	3 18	17 8	0 23	26 42	3 32	2 12	1 16	8 38	1 28	20 27	1 13	16 43	0 28	4 19	0 53	13 52	7 16	4 55	5 27	0 33	14 5	7 18
F 6	16 1	17 3	2 24	17 41	0 16	26 44	3 35	2 27	1 16	8 35	1 28	20 27	1 13	16 44	0 28	4 19	0 53	13 52	7 16	4 55	5 29	0 30	14 4	7 19
S 7	16 18	12 8	1 24	18 13	0 9	26 47	3 38	2 41	1 16	8 33	1 28	20 27	1 13	16 45	0 28	4 20	0 53	13 53	7 16	4 55	5 30	0 27	14 4	7 19
S 8	16 35	6 49	0 22	18 44	0 2	26 49	3 41	2 55	1 16	8 30	1 28	20 27	1 13	16 46	0 28	4 21	0 53	13 53	7 15	4 55	5 31	0 23	14 3	7 20
M 9	16 51	1 17	0n41	19 14	0s 5	26 50	3 44	3 10	1 16	8 28	1 27	20 28	1 13	16 47	0 28	4 21	0 53	13 53	7 15	4 55	5 32	0 20	14 3	7 21
T 10	17 8	4n18	1 42	19 43	0 12	26 51	3 47	3 24	1 16	8 26	1 27	20 28	1 13	16 49	0 28	4 22	0 53	13 53	7 15	4 56	5 33	0 16	14 2	7 21
W11	17 23	9 47	2 40	20 11	0 19	26 51	3 49	3 38	1 16	8 23	1 27	20 28	1 13	16 50	0 28	4 23	0 53	13 53	7 14	4 57	5 35	0 13	14 2	7 22
T 12	17 39	14 58	3 31	20 37	0 26	26 50	3 52	3 53	1 16	8 21	1 27	20 28	1 13	16 51	0 28	4 24	0 53	13 53	7 14	5 0	5 36	0 10	14 1	7 22
F 13	17 55	19 39	4 12	21 3	0 33	26 49	3 54	4 7	1 16	8 19	1 27	20 28	1 13	16 52	0 28	4 24	0 53	13 53	7 14	5 4	5 37	0 6	14 1	7 23
S 14	18 10	23 33	4 42	21 27	0 40	26 48	3 56	4 21	1 16	8 17	1 27	20 28	1 13	16 53	0 28	4 25	0 53	13 53	7 14	5 8	5 38	0 3	14 0	7 24
S 15	18 24	26 23	4 59	21 51	0 47	26 46	3 58	4 35	1 16	8 15	1 27	20 28	1 13	16 54	0 28	4 26	0 53	13 53	7 13	5 13	5 40	0n 1	14 0	7 24
M16	18 39	27 54	5 1	22 13	0 54	26 44	4 0	4 49	1 16	8 13	1 26	20 29	1 14	16 55	0 28	4 26	0 53	13 54	7 13	5 17	5 41	0 4	13 59	7 25
T 17	18 53	27 52	4 47	22 34	1 1	26 41	4 2	5 3	1 16	8 11	1 26	20 29	1 14	16 56	0 28	4 27	0 53	13 54	7 13	5 21	5 42	0 7	13 59	7 25
W18	19 7	26 14	4 18	22 54	1 8	26 38	4 4	5 17	1 16	8 9	1 26	20 29	1 14	16 57	0 28	4 28	0 53	13 54	7 12	5 24	5 43	0 11	13 59	7 26
T 19	19 20	23 5	3 33	23 13	1 14	26 34	4 5	5 31	1 16	8 7	1 26	20 29	1 14	16 58	0 28	4 28	0 53	13 54	7 12	5 26	5 44	0 14	13 58	7 27
F 20	19 34	18 37	2 36	23 31	1 21	26 30	4 6	5 45	1 16	8 5	1 26	20 30	1 14	16 59	0 28	4 29	0 53	13 54	7 12	5 27	5 46	0 18	13 58	7 27
S 21	19 46	13 6	1 29	23 48	1 27	26 25	4 8	5 59	1 16	8 4	1 26	20 30	1 14	17 0	0 28	4 29	0 53	13 54	7 11	5 27	5 47	0 21	13 58	7 28
S 22	19 59	6 51	0 16	24 3	1 33	26 20	4 9	6 13	1 16	8 2	1 25	20 30	1 14	17 1	0 28	4 30	0 53	13 54	7 11	5 27	5 48	0 24	13 57	7 28
M23	20 11	0 11	0s59	24 17	1 39	26 14	4 9	6 26	1 16	8 0	1 25	20 30	1 14	17 2	0 28	4 31	0 53	13 54	7 11	5 27	5 49	0 28	13 57	7 29
T 24	20 23	6s34	2 11	24 30	1 45	26 9	4 10	6 40	1 16	7 59	1 25	20 31	1 14	17 3	0 28	4 31	0 53	13 54	7 11	5 28	5 50	0 31	13 57	7 29
W25	20 34	13 0	3 15	24 42	1 51	26 2	4 10	6 54	1 16	7 57	1 25	20 31	1 14	17 4	0 28	4 32	0 53	13 54	7 10	5 30	5 52	0 35	13 57	7 30
T 26	20 45	18 45	4 7	24 53	1 56	25 56	4 11	7 7	1 16	7 56	1 25	20 31	1 14	17 5	0 28	4 32	0 53	13 54	7 10	5 33	5 53	0 38	13 56	7 30
F 27	20 56	23 22	4 42	25 3	2 2	25 48	4 11	7 21	1 16	7 55	1 24	20 32	1 14	17 6	0 28	4 33	0 54	13 54	7 10	5 37	5 54	0 41	13 56	7 31
S 28	21 6	26 31	4 59	25 11	2 7	25 41	4 11	7 34	1 16	7 53	1 24	20 32	1 14	17 7	0 28	4 33	0 54	13 54	7 10	5 41	5 55	0 45	13 56	7 32
S 29	21 16	27 57	4 58	25 19	2 12	25 33	4 10	7 47	1 16	7 52	1 24	20 33	1 14	17 8	0 28	4 34	0 54	13 54	7 9	5 46	5 57	0 48	13 56	7 32
M30	21s26	27s38	4s39	25s25	2s16	25s25	4s10	8s 1	1n16	7n51	1s24	20n33	1s14	17s 8	0n28	4s35	0n54	13s54	7n 9	5s50	5s58	0n52	13n56	7s33

Julian Day Number = 3269992.5, Delta T = 04h32m41s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°11'39, Lahiri = 55°18'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4240

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 56	9♐16'29	20♉ 6	29♐30	23♉10	24♎35	23°R47	19°R23	20♏17	13♎52	24♉40	14°R51	14♓38	29♓17	21°R59	T 1
W 2	4 47 52	10°16'14	2♒55	0♉52	23°54	25°12	23♈44	19♋19	20°20	13°54	24°42	14♓44	14°35	29°24	21♋57	W 2
T 3	4 51 49	11°16'01	15°23	2°12	24°37	25°48	23°41	19°16	20°24	13°55	24°44	14°39	14°32	29°30	21°54	T 3
F 4	4 55 45	12°15'49	27°33	3°31	25°19	26°25	23°38	19°13	20°27	13°57	24°45	14°37	14°28	29°37	21°52	F 4
S 5	4 59 42	13°15'39	9♓30	4°49	26° 0	27° 1	23°36	19°10	20°31	13°58	24°47	14°37	14°25	29°44	21°49	S 5
S 6	5 3 38	14°15'31	21°19	6° 5	26°40	27°37	23°33	19° 6	20°35	13°59	24°49	14°37	14°22	29°50	21°46	S 6
M 7	5 7 35	15°15'24	3♈ 7	7°20	27°19	28°14	23°31	19° 2	20°38	14° 1	24°51	14°36	14°19	29°57	21°44	M 7
T 8	5 11 32	16°15'18	14°59	8°34	27°56	28°50	23°29	18°59	20°42	14° 2	24°53	14°34	14°16	0♈ 4	21°41	T 8
W 9	5 15 28	17°15'15	26°59	9°46	28°32	29°26	23°27	18°55	20°45	14° 3	24°54	14°29	14°12	0°10	21°38	W 9
T 10	5 19 25	18°15'12	9♉11	10°56	29° 7	0♏ 2	23°25	18°51	20°49	14° 4	24°56	14°21	14° 9	0°17	21°35	T 10
F 11	5 23 21	19°15'12	21°40	12° 3	29°41	0°38	23°24	18°47	20°52	14° 5	24°58	14°10	14° 6	0°24	21°32	F 11
S 12	5 27 18	20°15'13	4♊25	13° 9	0♒13	1°14	23°22	18°43	20°55	14° 6	25° 0	13°58	14° 3	0°30	21°29	S 12
S 13	5 31 14	21°15'15	17°27	14°11	0°43	1°50	23°21	18°39	20°59	14° 8	25° 2	13°45	14° 0	0°37	21°26	S 13
M14	5 35 11	22°15'20	0♋46	15°11	1°12	2°26	23°20	18°35	21° 2	14° 9	25° 4	13°32	13°57	0°43	21°23	M14
T 15	5 39 8	23°15'26	14°18	16° 7	1°39	3° 2	23°20	18°31	21° 6	14°10	25° 6	13°20	13°53	0°50	21°20	T 15
W16	5 43 4	24°15'34	28° 2	17° 0	2° 5	3°38	23°19	18°27	21° 9	14°11	25° 8	13°11	13°50	0°57	21°16	W16
T 17	5 47 1	25°15'43	11♌53	17°48	2°29	4°14	23°19	18°23	21°12	14°12	25°10	13° 5	13°47	1° 3	21°13	T 17
F 18	5 50 57	26°15'55	25°50	18°31	2°51	4°50	23°D19	18°19	21°15	14°13	25°12	13° 2	13°44	1°10	21°10	F 18
S 19	5 54 54	27°16'08	9♍51	19° 9	3°12	5°25	23°19	18°14	21°19	14°14	25°14	13°D 1	13°41	1°17	21° 7	S 19
S 20	5 58 50	28°16'23	23°54	19°41	3°30	6° 1	23°20	18°10	21°22	14°15	25°16	13°R 1	13°38	1°23	21° 3	S 20
M21	6 2 47	29°16'40	8♎ 0	20° 6	3°46	6°37	23°20	18° 5	21°25	14°15	25°18	13° 1	13°34	1°30	21° 0	M21
T 22	6 6 43	0♉16'59	22° 7	20°24	4° 1	7°12	23°21	18° 1	21°28	14°16	25°20	13° 0	13°31	1°37	20°56	T 22
W23	6 10 40	1°17'20	6♏14	20°33	4°13	7°48	23°22	17°56	21°31	14°17	25°22	12°55	13°28	1°43	20°53	W23
T 24	6 14 37	2°17'43	20°19	20°R34	4°23	8°23	23°23	17°52	21°34	14°18	25°24	12°48	13°25	1°50	20°49	T 24
F 25	6 18 33	3°18'07	4♐18	20°24	4°31	8°59	23°24	17°47	21°38	14°19	25°26	12°39	13°22	1°57	20°46	F 25
S 26	6 22 30	4°18'33	18° 8	20° 5	4°37	9°34	23°26	17°42	21°41	14°19	25°28	12°28	13°18	2° 3	20°42	S 26
S 27	6 26 26	5°19'01	1♉44	19°35	4°40	10°10	23°28	17°38	21°44	14°20	25°30	12°16	13°15	2°10	20°38	S 27
M28	6 30 23	6°19'30	15° 4	18°55	4°R41	10°45	23°30	17°33	21°47	14°21	25°33	12° 5	13°12	2°17	20°35	M28
T 29	6 34 19	7°20'00	28° 5	18° 4	4°40	11°20	23°32	17°28	21°49	14°21	25°35	11°55	13° 9	2°23	20°31	T 29
W30	6 38 16	8°20'32	10♒47	17° 3	4°36	11°55	23°35	17°23	21°52	14°22	25°37	11°48	13° 6	2°30	20°27	W30
T 31	6 42 13	9♉21'05	23♒11	15♉54	4♒30	12♏31	23♈37	17♋19	21♏55	14♎22	25♉39	11♓44	13♓ 3	2♈37	20♋24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	25s44	4s 6	25s30	2s21	25s17	4s 9	8s14	1n16	7n50	1s23	20n33	1s14	17s 9	0n28	4s35	0n54	13s54	7n 9	5s54	5s59	0n55	13n56	7s33
W 2	21 44	22 33	3 22	25 34	2 25	25 8	4 8	8 27	1 16	7 49	1 23	20 34	1 14	17 10	0 28	4 36	0 54	13 54	7 8	5 57	6 0	0 58	13 55	7 34
T 3	21 52	18 24	2 28	25 37	2 28	24 59	4 6	8 40	1 16	7 48	1 23	20 34	1 14	17 11	0 28	4 36	0 54	13 54	7 8	5 58	6 1	1 2	13 55	7 34
F 4	22 0	13 35	1 29	25 38	2 32	24 50	4 5	8 53	1 16	7 47	1 23	20 35	1 14	17 12	0 28	4 37	0 54	13 54	7 8	5 59	6 3	1 5	13 55	7 35
S 5	22 7	8 20	0 27	25 39	2 35	24 40	4 3	9 6	1 16	7 46	1 23	20 35	1 14	17 13	0 28	4 37	0 54	13 54	7 8	5 59	6 4	1 9	13 55	7 35
S 6	22 14	2 51	0n35	25 38	2 37	24 31	4 1	9 19	1 16	7 46	1 22	20 36	1 14	17 14	0 28	4 38	0 54	13 54	7 7	5 59	6 5	1 12	13 55	7 35
M 7	22 21	2n42	1 36	25 37	2 40	24 21	3 58	9 32	1 16	7 45	1 22	20 36	1 14	17 15	0 28	4 38	0 54	13 54	7 7	6 0	6 6	1 15	13 55	7 36
T 8	22 27	8 12	2 33	25 34	2 41	24 11	3 56	9 44	1 16	7 45	1 22	20 37	1 14	17 16	0 28	4 38	0 54	13 54	7 7	6 1	6 7	1 19	13 55	7 36
W 9	22 33	13 27	3 24	25 30	2 43	24 0	3 53	9 57	1 16	7 44	1 22	20 37	1 14	17 17	0 28	4 39	0 54	13 53	7 7	6 2	6 9	1 22	13 55	7 37
T 10	22 39	18 17	4 6	25 26	2 43	23 50	3 49	10 9	1 16	7 44	1 21	20 38	1 14	17 18	0 28	4 39	0 54	13 53	7 7	6 5	6 10	1 26	13 55	7 37
F 11	22 44	22 26	4 38	25 20	2 44	23 39	3 46	10 22	1 16	7 43	1 21	20 38	1 14	17 19	0 28	4 40	0 54	13 53	7 6	6 9	6 11	1 29	13 55	7 38
S 12	22 48	25 37	4 56	25 13	2 43	23 28	3 42	10 34	1 16	7 43	1 21	20 39	1 14	17 20	0 28	4 40	0 54	13 53	7 6	6 14	6 12	1 32	13 55	7 38
S 13	22 52	27 33	5 0	25 6	2 42	23 18	3 37	10 47	1 16	7 43	1 21	20 39	1 14	17 20	0 28	4 41	0 54	13 53	7 6	6 19	6 13	1 36	13 55	7 38
M14	22 56	27 56	4 47	24 58	2 40	23 7	3 32	10 59	1 16	7 43	1 20	20 40	1 14	17 21	0 28	4 41	0 54	13 53	7 6	6 24	6 15	1 39	13 55	7 39
T 15	22 59	26 41	4 18	24 48	2 38	22 56	3 27	11 11	1 16	7 43	1 20	20 41	1 14	17 22	0 28	4 41	0 54	13 53	7 5	6 28	6 16	1 43	13 55	7 39
W16	23 2	23 48	3 34	24 39	2 35	22 45	3 22	11 23	1 16	7 43	1 20	20 41	1 14	17 23	0 28	4 42	0 54	13 53	7 5	6 32	6 17	1 46	13 55	7 40
T 17	23 4	19 32	2 37	24 28	2 30	22 33	3 16	11 35	1 16	7 43	1 20	20 42	1 14	17 24	0 28	4 42	0 54	13 53	7 5	6 34	6 18	1 49	13 56	7 40
F 18	23 6	14 10	1 30	24 17	2 25	22 22	3 10	11 47	1 16	7 43	1 19	20 42	1 14	17 25	0 28	4 42	0 54	13 52	7 5	6 35	6 19	1 53	13 56	7 40
S 19	23 8	8 3	0 17	24 6	2 19	22 11	3 3	11 59	1 16	7 44	1 19	20 43	1 13	17 26	0 28	4 43	0 54	13 52	7 5	6 36	6 21	1 56	13 56	7 41
S 20	23 9	1 31	0s57	23 54	2 12	22 0	2 56	12 10	1 16	7 44	1 19	20 44	1 13	17 26	0 28	4 43	0 54	13 52	7 4	6 36	6 22	2 0	13 56	7 41
M21	23 9	5s 7	2 8	23 42	2 3	21 49	2 49	12 22	1 16	7 44	1 19	20 44	1 13	17 27	0 28	4 43	0 54	13 52	7 4	6 36	6 23	2 3	13 56	7 41
T 22	23 9	11 29	3 12	23 30	1 53	21 38	2 41	12 34	1 16	7 45	1 18	20 45	1 13	17 28	0 28	4 44	0 54	13 52	7 4	6 36	6 24	2 6	13 56	7 42
W23	23 9	17 16	4 3	23 17	1 42	21 27	2 32	12 45	1 16	7 46	1 18	20 46	1 13	17 29	0 28	4 44	0 54	13 52	7 4	6 38	6 26	2 10	13 57	7 42
T 24	23 8	22 6	4 40	23 5	1 30	21 16	2 24	12 56	1 16	7 46	1 18	20 46	1 13	17 30	0 28	4 44	0 54	13 51	7 4	6 41	6 27	2 13	13 57	7 42
F 25	23 7	25 39	4 59	22 52	1 16	21 5	2 14	13 8	1 16	7 47	1 18	20 47	1 13	17 30	0 28	4 44	0 54	13 51	7 3	6 44	6 28	2 17	13 57	7 42
S 26	23 5	27 37	5 1	22 40	1 0	20 54	2 4	13 19	1 16	7 48	1 17	20 47	1 13	17 31	0 28	4 45	0 55	13 51	7 3	6 48	6 29	2 20	13 57	7 43
S 27	23 3	27 54	4 45	22 28	0 44	20 43	1 54	13 30	1 15	7 49	1 17	20 48	1 13	17 32	0 28	4 45	0 55	13 51	7 3	6 53	6 30	2 23	13 58	7 43
M28	23 0	26 32	4 14	22 16	0 26	20 32	1 43	13 41	1 15	7 50	1 17	20 49	1 13	17 33	0 28	4 45	0 55	13 51	7 3	6 57	6 32	2 27	13 58	7 43
T 29	22 57	23 44	3 31	22 4	0 7	20 22	1 32	13 52	1 15	7 51	1 17	20 49	1 13	17 33	0 28	4 45	0 55	13 50	7 3	7 1	6 33	2 30	13 58	7 43
W30	22 54	19 51	2 37	21 52	0n13	20 11	1 20	14 2	1 15	7 52	1 16	20 50	1 13	17 34	0 28	4 45	0 55	13 50	7 3	7 3	6 34	2 33	13 58	7 44
T 31	22s50	15s10	1s37	21s41	0n33	20s 1	1s 8	14s13	1n15	7n53	1s16	20n51	1s13	17s35	0n28	4s45	0n55	13s50	7n 2	7s 5	6s35	2n37	13n59	7s44

Julian Day Number = 3270022.5, Delta T = 04h32m42s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°11'43, Lahiri = 55°18'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 46 9	10♑21'39	5♓20	14°R38	4°R21	13♏ 6	23♈40	17°R14	21♏58	14♎23	25♑41	11°R42	12♓59	2♈43	20°R20	F 1
S 2	6 50 6	11°22'14	17°17	13♑17	4♒10	13°41	23°43	17♋ 9	22° 1	14°23	25°43	11°D42	12°56	2°50	20♋16	S 2
S 3	6 54 2	12°22'49	29° 6	11°55	3°56	14°16	23°46	17° 4	22° 4	14°24	25°46	11♓43	12°53	2°57	20°12	S 3
M 4	6 57 59	13°23'26	10♈54	10°33	3°40	14°51	23°50	16°59	22° 6	14°24	25°48	11°R44	12°50	3° 3	20° 8	M 4
T 5	7 1 55	14°24'04	22°46	9°15	3°21	15°25	23°53	16°54	22° 9	14°24	25°50	11°43	12°47	3°10	20° 5	T 5
W 6	7 5 52	15°24'43	4♉47	8° 2	3° 0	16° 0	23°57	16°49	22°12	14°25	25°52	11°41	12°44	3°16	20° 1	W 6
T 7	7 9 48	16°25'23	17° 1	6°59	2°37	16°35	24° 1	16°44	22°14	14°25	25°54	11°36	12°40	3°23	19°57	T 7
F 8	7 13 45	17°26'04	29°34	6° 4	2°12	17°10	24° 5	16°40	22°17	14°25	25°57	11°30	12°37	3°30	19°53	F 8
S 9	7 17 42	18°26'46	12♊27	5°21	1°45	17°44	24°10	16°35	22°19	14°25	25°59	11°22	12°34	3°36	19°49	S 9
S 10	7 21 38	19°27'29	25°42	4°49	1°16	18°19	24°14	16°30	22°22	14°26	26° 1	11°12	12°31	3°43	19°45	S 10
M11	7 25 35	20°28'12	9♋19	4°28	0°45	18°53	24°19	16°25	22°24	14°26	26° 3	11° 3	12°28	3°50	19°41	M11
T 12	7 29 31	21°28'57	23°14	4°D19	0°12	19°28	24°24	16°20	22°27	14°26	26° 5	10°55	12°24	3°56	19°38	T 12
W13	7 33 28	22°29'42	7♌24	4°20	29♑39	20° 2	24°29	16°15	22°29	14°26	26° 8	10°49	12°21	4° 3	19°34	W13
T 14	7 37 24	23°30'29	21°43	4°31	29° 4	20°36	24°34	16°10	22°31	14°26	26°10	10°45	12°18	4°10	19°30	T 14
F 15	7 41 21	24°31'17	6♍ 6	4°51	28°29	21°11	24°40	16° 6	22°33	14°R26	26°12	10°D43	12°15	4°16	19°26	F 15
S 16	7 45 18	25°32'05	20°28	5°19	27°52	21°45	24°45	16° 1	22°36	14°26	26°14	10°44	12°12	4°23	19°22	S 16
S 17	7 49 14	26°32'55	4♎47	5°55	27°16	22°19	24°51	15°56	22°38	14°26	26°17	10°45	12° 9	4°30	19°18	S 17
M18	7 53 11	27°33'46	18°59	6°37	26°39	22°53	24°57	15°51	22°40	14°26	26°19	10°46	12° 5	4°36	19°14	M18
T 19	7 57 7	28°34'39	3♏ 3	7°25	26° 3	23°27	25° 3	15°46	22°42	14°26	26°21	10°R46	12° 2	4°43	19°11	T 19
W20	8 1 4	29°35'32	16°58	8°19	25°27	24° 1	25°10	15°42	22°44	14°26	26°23	10°45	11°59	4°50	19° 7	W20
T 21	8 5 0	0♒36'26	0♐43	9°16	24°51	24°34	25°16	15°37	22°46	14°26	26°26	10°41	11°56	4°56	19° 3	T 21
F 22	8 8 57	1°37'22	14°17	10°18	24°17	25° 8	25°23	15°33	22°48	14°25	26°28	10°36	11°53	5° 3	18°59	F 22
S 23	8 12 53	2°38'18	27°40	11°23	23°43	25°42	25°30	15°28	22°50	14°25	26°30	10°30	11°50	5°10	18°56	S 23
S 24	8 16 50	3°39'16	10♑51	12°32	23°11	26°15	25°37	15°23	22°52	14°25	26°32	10°23	11°46	5°16	18°52	S 24
M25	8 20 47	4°40'14	23°47	13°42	22°41	26°49	25°44	15°19	22°53	14°24	26°35	10°17	11°43	5°23	18°48	M25
T 26	8 24 43	5°41'12	6♒30	14°56	22°12	27°22	25°51	15°14	22°55	14°24	26°37	10°12	11°40	5°30	18°44	T 26
W27	8 28 40	6°42'11	18°59	16°11	21°45	27°56	25°59	15°10	22°57	14°24	26°39	10° 8	11°37	5°36	18°41	W27
T 28	8 32 36	7°43'11	1♓14	17°28	21°20	28°29	26° 6	15° 6	22°58	14°23	26°41	10° 6	11°34	5°43	18°37	T 28
F 29	8 36 33	8°44'10	13°18	18°47	20°58	29° 2	26°14	15° 1	23° 0	14°23	26°43	10°D 6	11°30	5°50	18°34	F 29
S 30	8 40 29	9°45'10	25°12	20° 7	20°37	29°35	26°22	14°57	23° 2	14°22	26°46	10° 7	11°27	5°56	18°30	S 30
S 31	8 44 26	10♒46'11	7♈ 1	21♑28	20♑19	0♐ 8	26♈30	14♋53	23♏ 3	14♎22	26♑48	10♓ 8	11♓24	6♈ 3	18♋27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s45	9s59	0s34	21s29	0n53	19s51	0s56	14s23	1n15	7n54	1s16	20n51	1s13	17s36	0n28	4s46	0n55	13s50	7n 2	7s 5	6s36	2n40	13n59	7s44
S 2	22 41	4 31	0n30	21 18	1 13	19 41	0 43	14 34	1 15	7 56	1 16	20 52	1 13	17 36	0 28	4 46	0 55	13 50	7 2	7 6	6 38	2 44	13 59	7 44
S 3	22 35	1n 4	1 32	21 7	1 31	19 31	0 29	14 44	1 15	7 57	1 15	20 53	1 13	17 37	0 28	4 46	0 55	13 49	7 2	7 5	6 39	2 47	14 0	7 44
M 4	22 29	6 34	2 30	20 56	1 48	19 21	0 15	14 54	1 15	7 59	1 15	20 54	1 13	17 38	0 28	4 46	0 55	13 49	7 2	7 5	6 40	2 50	14 0	7 44
T 5	22 23	11 53	3 22	20 47	2 4	19 11	0 1	15 5	1 15	8 0	1 15	20 54	1 12	17 38	0 28	4 46	0 55	13 49	7 2	7 5	6 41	2 54	14 1	7 45
W 6	22 17	16 49	4 6	20 38	2 17	19 2	0n14	15 15	1 14	8 2	1 15	20 55	1 12	17 39	0 28	4 46	0 55	13 49	7 2	7 6	6 42	2 57	14 1	7 45
T 7	22 10	21 11	4 39	20 31	2 28	18 53	0 29	15 24	1 14	8 3	1 14	20 56	1 12	17 40	0 28	4 46	0 55	13 48	7 1	7 8	6 44	3 1	14 1	7 45
F 8	22 2	24 42	5 0	20 25	2 36	18 43	0 44	15 34	1 14	8 5	1 14	20 56	1 12	17 40	0 28	4 46	0 55	13 48	7 1	7 10	6 45	3 4	14 2	7 45
S 9	21 54	27 5	5 6	20 20	2 43	18 34	0 59	15 44	1 14	8 7	1 14	20 57	1 12	17 41	0 28	4 46	0 55	13 48	7 1	7 13	6 46	3 7	14 2	7 45
S 10	21 46	28 2	4 57	20 18	2 47	18 26	1 15	15 53	1 14	8 9	1 14	20 58	1 12	17 41	0 28	4 46	0 55	13 48	7 1	7 17	6 47	3 11	14 3	7 45
M11	21 37	27 20	4 30	20 16	2 49	18 17	1 30	16 3	1 14	8 11	1 13	20 58	1 12	17 42	0 28	4 46	0 55	13 47	7 1	7 20	6 48	3 14	14 3	7 45
T 12	21 28	24 55	3 47	20 16	2 49	18 8	1 46	16 12	1 14	8 13	1 13	20 59	1 12	17 43	0 28	4 46	0 55	13 47	7 1	7 23	6 50	3 17	14 4	7 45
W13	21 18	20 57	2 50	20 18	2 47	18 0	2 2	16 21	1 14	8 15	1 13	21 0	1 12	17 43	0 28	4 46	0 55	13 47	7 1	7 26	6 51	3 21	14 4	7 45
T 14	21 8	15 42	1 41	20 20	2 45	17 52	2 17	16 31	1 13	8 17	1 13	21 0	1 12	17 44	0 28	4 46	0 55	13 46	7 1	7 27	6 52	3 24	14 5	7 45
F 15	20 58	9 33	0 25	20 24	2 41	17 44	2 33	16 40	1 13	8 19	1 12	21 1	1 11	17 44	0 28	4 46	0 55	13 46	7 0	7 28	6 53	3 27	14 5	7 45
S 16	20 47	2 55	0s53	20 28	2 36	17 36	2 48	16 49	1 13	8 21	1 12	21 2	1 11	17 45	0 28	4 46	0 55	13 46	7 0	7 27	6 54	3 31	14 6	7 45
S 17	20 36	3s49	2 7	20 32	2 30	17 28	3 3	16 57	1 13	8 24	1 12	21 2	1 11	17 45	0 28	4 46	0 55	13 46	7 0	7 27	6 56	3 34	14 6	7 45
M18	20 24	10 19	3 12	20 37	2 23	17 20	3 18	17 6	1 13	8 26	1 12	21 3	1 11	17 46	0 28	4 46	0 55	13 45	7 0	7 27	6 57	3 38	14 7	7 45
T 19	20 12	16 14	4 6	20 41	2 16	17 13	3 32	17 14	1 13	8 29	1 11	21 4	1 11	17 46	0 28	4 46	0 55	13 45	7 0	7 26	6 58	3 41	14 7	7 45
W20	20 0	21 15	4 44	20 46	2 8	17 6	3 46	17 23	1 12	8 31	1 11	21 4	1 11	17 47	0 28	4 46	0 56	13 45	7 0	7 27	6 59	3 44	14 8	7 45
T 21	19 47	25 2	5 5	20 50	2 0	16 59	3 59	17 31	1 12	8 34	1 11	21 5	1 11	17 47	0 28	4 46	0 56	13 44	7 0	7 28	7 0	3 48	14 9	7 45
F 22	19 34	27 22	5 10	20 54	1 52	16 52	4 12	17 39	1 12	8 36	1 11	21 6	1 11	17 48	0 28	4 46	0 56	13 44	7 0	7 30	7 2	3 51	14 9	7 45
S 23	19 20	28 5	4 56	20 57	1 44	16 46	4 24	17 47	1 12	8 39	1 10	21 6	1 10	17 48	0 28	4 46	0 56	13 44	7 0	7 33	7 3	3 54	14 10	7 45
S 24	19 6	27 10	4 28	21 0	1 35	16 40	4 35	17 55	1 12	8 42	1 10	21 7	1 10	17 49	0 28	4 46	0 56	13 43	7 0	7 35	7 4	3 58	14 10	7 45
M25	18 52	24 48	3 46	21 1	1 27	16 34	4 46	18 3	1 11	8 44	1 10	21 8	1 10	17 49	0 28	4 45	0 56	13 43	7 0	7 37	7 5	4 1	14 11	7 45
T 26	18 38	21 13	2 53	21 3	1 18	16 28	4 56	18 11	1 11	8 47	1 10	21 8	1 10	17 50	0 28	4 45	0 56	13 43	7 0	7 39	7 6	4 4	14 11	7 44
W27	18 23	16 45	1 53	21 3	1 9	16 23	5 6	18 19	1 11	8 50	1 10	21 9	1 10	17 50	0 28	4 45	0 56	13 42	7 0	7 41	7 8	4 8	14 12	7 44
T 28	18 7	11 40	0 48	21 2	1 0	16 18	5 15	18 26	1 11	8 53	1 9	21 10	1 10	17 50	0 28	4 45	0 56	13 42	6 59	7 42	7 9	4 11	14 13	7 44
F 29	17 52	6 13	0n18	21 0	0 52	16 13	5 23	18 33	1 11	8 56	1 9	21 10	1 10	17 51	0 28	4 45	0 56	13 42	6 59	7 42	7 10	4 15	14 13	7 44
S 30	17 36	0 38	1 22	20 57	0 43	16 9	5 30	18 41	1 10	8 59	1 9	21 11	1 9	17 51	0 28	4 44	0 56	13 41	6 59	7 41	7 11	4 18	14 14	7 44
S 31	17s20	4n56	2n22	20s54	0n35	16s 5	5n37	18s48	1n10	9n 2	1s 9	21n11	1s 9	17s51	0n28	4s44	0n56	13s41	6n59	7s41	7s12	4n21	14n15	7s44

Julian Day Number = 3270053.5, Delta T = 04h32m43s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°11'47, Lahiri = 55°18'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 48 22	11♒47'11	18♈49	22♉51	20°R 3	0♐41	26♈38	14°R49	23♏ 4	14°R21	26♉50	10♓10	11♓21	6♈10	18°R23	M 1
T 2	8 52 19	12°48'12	0♉40	24°14	19♉50	1°14	26°47	14♋45	23° 6	14♑21	26°52	10°12	11°18	6°16	18♋20	T 2
W 3	8 56 16	13°49'13	12°38	25°39	19°39	1°46	26°55	14°41	23° 7	14°20	26°54	10°R12	11°15	6°23	18°16	W 3
T 4	9 0 12	14°50'13	24°51	27° 4	19°30	2°19	27° 4	14°37	23° 8	14°19	26°56	10°12	11°11	6°30	18°13	T 4
F 5	9 4 9	15°51'14	7♊21	28°30	19°24	2°52	27°13	14°33	23°10	14°19	26°59	10°10	11° 8	6°36	18°10	F 5
S 6	9 8 5	16°52'15	20°13	29°56	19°21	3°24	27°22	14°30	23°11	14°18	27° 1	10° 8	11° 5	6°43	18° 6	S 6
S 7	9 12 2	17°53'16	3♋29	1♒24	19°D20	3°56	27°31	14°26	23°12	14°17	27° 3	10° 4	11° 2	6°50	18° 3	S 7
M 8	9 15 58	18°54'16	17°12	2°52	19°21	4°28	27°40	14°22	23°13	14°17	27° 5	10° 1	10°59	6°56	18° 0	M 8
T 9	9 19 55	19°55'17	1♌18	4°20	19°25	5° 1	27°50	14°19	23°14	14°16	27° 7	9°58	10°56	7° 3	17°57	T 9
W10	9 23 52	20°56'17	15°46	5°49	19°31	5°33	27°59	14°15	23°15	14°15	27° 9	9°56	10°52	7° 9	17°54	W10
T 11	9 27 48	21°57'18	0♍28	7°18	19°39	6° 4	28° 9	14°12	23°16	14°14	27°11	9°55	10°49	7°16	17°51	T 11
F 12	9 31 45	22°58'18	15°18	8°48	19°50	6°36	28°19	14° 9	23°16	14°13	27°13	9°D55	10°46	7°23	17°48	F 12
S 13	9 35 41	23°59'18	0♎ 9	10°19	20° 3	7° 8	28°28	14° 6	23°17	14°12	27°15	9°55	10°43	7°29	17°45	S 13
S 14	9 39 38	25° 0'19	14°53	11°50	20°18	7°40	28°38	14° 2	23°18	14°11	27°17	9°56	10°40	7°36	17°42	S 14
M15	9 43 34	26° 1'20	29°24	13°21	20°35	8°11	28°49	13°59	23°19	14°10	27°19	9°58	10°36	7°43	17°40	M15
T 16	9 47 31	27° 2'21	13♏39	14°53	20°54	8°42	28°59	13°57	23°19	14° 9	27°21	9°58	10°33	7°49	17°37	T 16
W17	9 51 27	28° 3'22	27°37	16°26	21°15	9°14	29° 9	13°54	23°20	14° 8	27°23	9°R59	10°30	7°56	17°34	W17
T 18	9 55 24	29° 4'23	11♐15	17°59	21°38	9°45	29°20	13°51	23°20	14° 7	27°25	9°59	10°27	8° 3	17°32	T 18
F 19	9 59 21	0♓ 5'24	24°36	19°32	22° 3	10°16	29°30	13°48	23°21	14° 6	27°27	9°58	10°24	8° 9	17°29	F 19
S 20	10 3 17	1° 6'26	7♑40	21° 6	22°29	10°46	29°41	13°46	23°21	14° 5	27°29	9°57	10°21	8°16	17°27	S 20
S 21	10 7 14	2° 7'27	20°28	22°40	22°57	11°17	29°52	13°43	23°21	14° 4	27°31	9°56	10°17	8°23	17°24	S 21
M22	10 11 10	3° 8'28	3♒ 4	24°15	23°27	11°48	0♉ 3	13°41	23°22	14° 3	27°33	9°55	10°14	8°29	17°22	M22
T 23	10 15 7	4° 9'29	15°27	25°51	23°58	12°18	0°14	13°39	23°22	14° 2	27°35	9°54	10°11	8°36	17°20	T 23
W24	10 19 3	5°10'29	27°39	27°27	24°31	12°48	0°25	13°37	23°22	14° 0	27°37	9°53	10° 8	8°43	17°18	W24
T 25	10 23 0	6°11'29	9♓43	29° 3	25° 6	13°19	0°36	13°35	23°22	13°59	27°39	9°D53	10° 5	8°49	17°16	T 25
F 26	10 26 56	7°12'28	21°39	0♓40	25°41	13°49	0°48	13°33	23°R22	13°58	27°41	9°53	10° 2	8°56	17°13	F 26
S 27	10 30 53	8°13'27	3♈31	2°18	26°18	14°18	0°59	13°31	23°22	13°57	27°42	9°53	9°58	9° 3	17°12	S 27
S 28	10 34 49	9♓14'25	15♈19	3♓56	26♉56	14♐48	1♉11	13♋29	23♏22	13♑55	27♉44	9♓54	9♓55	9♈ 9	17♋10	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 3	10n19	3n17	20s49	0n26	16s 1	5n43	18s55	1n10	9n 5	1s 8	21n12	1s 9	17s52	0n28	4s44	0n56	13s41	6n59	7s40	7s13	4n25	14n15	7s43
T 2	16 46	15 22	4 3	20 43	0 18	15 58	5 48	19 2	1 10	9 9	1 8	21 13	1 9	17 52	0 29	4 44	0 56	13 40	6 59	7 39	7 15	4 28	14 16	7 43
W 3	16 29	19 53	4 39	20 36	0 10	15 55	5 53	19 8	1 9	9 12	1 8	21 13	1 9	17 52	0 29	4 43	0 56	13 40	6 59	7 39	7 16	4 31	14 17	7 43
T 4	16 11	23 40	5 4	20 28	0 2	15 52	5 57	19 15	1 9	9 15	1 8	21 14	1 9	17 53	0 29	4 43	0 56	13 39	6 59	7 39	7 17	4 35	14 17	7 43
F 5	15 54	26 27	5 14	20 19	0s 6	15 49	6 0	19 21	1 9	9 18	1 8	21 14	1 8	17 53	0 29	4 43	0 56	13 39	6 59	7 40	7 18	4 38	14 18	7 42
S 6	15 36	27 57	5 10	20 9	0 14	15 47	6 3	19 28	1 9	9 22	1 7	21 15	1 8	17 53	0 29	4 43	0 56	13 39	6 59	7 41	7 19	4 41	14 19	7 42
S 7	15 17	27 56	4 49	19 57	0 21	15 45	6 6	19 34	1 8	9 25	1 7	21 15	1 8	17 53	0 29	4 42	0 56	13 38	6 59	7 42	7 21	4 45	14 19	7 42
M 8	14 59	26 13	4 11	19 45	0 28	15 43	6 7	19 40	1 8	9 29	1 7	21 16	1 8	17 54	0 29	4 42	0 56	13 38	6 59	7 43	7 22	4 48	14 20	7 42
T 9	14 40	22 51	3 17	19 31	0 35	15 41	6 9	19 46	1 8	9 32	1 7	21 16	1 8	17 54	0 29	4 42	0 56	13 38	6 59	7 44	7 23	4 51	14 21	7 41
W10	14 21	17 59	2 10	19 17	0 42	15 40	6 9	19 52	1 7	9 36	1 7	21 17	1 8	17 54	0 29	4 41	0 56	13 37	6 59	7 45	7 24	4 55	14 21	7 41
T 11	14 2	11 59	0 52	19 1	0 49	15 38	6 10	19 58	1 7	9 39	1 6	21 18	1 7	17 54	0 29	4 41	0 56	13 37	6 59	7 46	7 25	4 58	14 22	7 41
F 12	13 42	5 16	0s30	18 44	0 55	15 37	6 9	20 3	1 7	9 43	1 6	21 18	1 7	17 55	0 29	4 40	0 56	13 36	6 59	7 46	7 27	5 1	14 23	7 40
S 13	13 22	1s44	1 50	18 26	1 2	15 36	6 9	20 9	1 7	9 47	1 6	21 19	1 7	17 55	0 29	4 40	0 56	13 36	6 59	7 45	7 28	5 5	14 23	7 40
S 14	13 2	8 36	3 2	18 7	1 8	15 34	6 8	20 14	1 6	9 50	1 6	21 19	1 7	17 55	0 29	4 40	0 56	13 36	6 59	7 45	7 29	5 8	14 24	7 40
M15	12 42	14 54	4 1	17 47	1 13	15 33	6 7	20 20	1 6	9 54	1 6	21 19	1 7	17 55	0 29	4 39	0 56	13 35	6 59	7 45	7 30	5 11	14 25	7 39
T 16	12 21	20 16	4 44	17 26	1 19	15 32	6 5	20 25	1 6	9 58	1 5	21 20	1 7	17 55	0 29	4 39	0 57	13 35	6 59	7 44	7 31	5 15	14 25	7 39
W17	12 1	24 25	5 10	17 4	1 24	15 31	6 3	20 30	1 5	10 2	1 5	21 20	1 6	17 55	0 29	4 38	0 57	13 35	6 59	7 44	7 33	5 18	14 26	7 39
T 18	11 40	27 6	5 17	16 41	1 29	15 30	6 1	20 35	1 5	10 5	1 5	21 21	1 6	17 55	0 29	4 38	0 57	13 34	6 59	7 44	7 34	5 21	14 27	7 38
F 19	11 18	28 9	5 7	16 17	1 34	15 29	5 58	20 40	1 4	10 9	1 5	21 21	1 6	17 55	0 29	4 38	0 57	13 34	6 59	7 45	7 35	5 25	14 27	7 38
S 20	10 57	27 37	4 41	15 51	1 38	15 28	5 55	20 44	1 4	10 13	1 5	21 22	1 6	17 56	0 29	4 37	0 57	13 33	6 59	7 45	7 36	5 28	14 28	7 37
S 21	10 36	25 36	4 1	15 25	1 43	15 26	5 52	20 49	1 4	10 17	1 5	21 22	1 6	17 56	0 29	4 37	0 57	13 33	6 59	7 45	7 37	5 31	14 29	7 37
M22	10 14	22 20	3 11	14 58	1 47	15 25	5 49	20 53	1 3	10 21	1 4	21 23	1 5	17 56	0 29	4 36	0 57	13 33	6 59	7 46	7 38	5 35	14 30	7 37
T 23	9 52	18 7	2 12	14 29	1 50	15 23	5 45	20 58	1 3	10 25	1 4	21 23	1 5	17 56	0 29	4 36	0 57	13 32	6 59	7 46	7 40	5 38	14 30	7 36
W24	9 30	13 12	1 7	14 0	1 53	15 21	5 41	21 2	1 3	10 29	1 4	21 23	1 5	17 56	0 29	4 35	0 57	13 32	6 59	7 46	7 41	5 41	14 31	7 36
T 25	9 8	7 51	0 1	13 29	1 56	15 19	5 38	21 6	1 2	10 33	1 4	21 24	1 5	17 56	0 29	4 35	0 57	13 31	6 59	7 46	7 42	5 44	14 32	7 35
F 26	8 46	2 16	1n 5	12 58	1 59	15 17	5 33	21 10	1 2	10 37	1 4	21 24	1 5	17 56	0 29	4 34	0 57	13 31	6 59	7 46	7 43	5 48	14 32	7 35
S 27	8 23	3n20	2 8	12 26	2 2	15 15	5 29	21 14	1 1	10 41	1 4	21 25	1 4	17 56	0 29	4 34	0 57	13 31	7 0	7 46	7 44	5 51	14 33	7 34
S 28	8s 1	8n48	3n 5	11s52	2s 4	15s13	5n25	21s18	1n 1	10n45	1s 3	21n25	1s 4	17s56	0n29	4s33	0n57	13s30	7n 0	7s46	7s46	5n54	14n34	7s34

Julian Day Number = 3270084.5, Delta T = 04h32m44s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°11'52, Lahiri = 55°18'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 38 46	10♓15'22	27♈ 7	5♓35	27♉36	15♐18	1♉22	13°R28	23°R22	13°R54	27♉46	9°R54	9♓52	9♈16	17°R 8	M 1
T 2	10 42 43	11°16'19	8♉59	7°14	28°17	15°47	1°34	13♋26	23♏22	13♎53	27°48	9♓53	9°49	9°23	17♋ 6	T 2
W 3	10 46 39	12°17'14	20°57	8°55	28°58	16°16	1°46	13°25	23°21	13°51	27°49	9°53	9°46	9°29	17° 4	W 3
T 4	10 50 36	13°18'09	3♊ 7	10°35	29°41	16°45	1°58	13°23	23°21	13°50	27°51	9°53	9°42	9°36	17° 3	T 4
F 5	10 54 32	14°19'03	15°32	12°17	0♒25	17°14	2°10	13°22	23°21	13°49	27°53	9°D53	9°39	9°43	17° 1	F 5
S 6	10 58 29	15°19'55	28°18	13°59	1°10	17°43	2°22	13°21	23°20	13°47	27°54	9°53	9°36	9°49	17° 0	S 6
S 7	11 2 25	16°20'47	11♋27	15°42	1°56	18°11	2°34	13°20	23°20	13°46	27°56	9°54	9°33	9°56	16°59	S 7
M 8	11 6 22	17°21'38	25° 2	17°25	2°43	18°40	2°47	13°19	23°19	13°44	27°58	9°54	9°30	10° 3	16°57	M 8
T 9	11 10 18	18°22'27	9♌ 5	19° 9	3°30	19° 8	2°59	13°19	23°19	13°43	27°59	9°55	9°27	10° 9	16°56	T 9
W10	11 14 15	19°23'15	23°34	20°54	4°19	19°36	3°11	13°18	23°18	13°41	28° 1	9°56	9°23	10°16	16°55	W10
T 11	11 18 12	20°24'03	8♍25	22°39	5° 8	20° 4	3°24	13°18	23°17	13°40	28° 2	9°R56	9°20	10°23	16°54	T 11
F 12	11 22 8	21°24'49	23°30	24°26	5°58	20°31	3°36	13°17	23°17	13°38	28° 4	9°56	9°17	10°29	16°53	F 12
S 13	11 26 5	22°25'34	8♎42	26°12	6°49	20°59	3°49	13°17	23°16	13°37	28° 5	9°55	9°14	10°36	16°52	S 13
S 14	11 30 1	23°26'18	23°50	28° 0	7°41	21°26	4° 2	13°17	23°15	13°35	28° 7	9°53	9°11	10°43	16°52	S 14
M15	11 33 58	24°27'01	8♏45	29°47	8°33	21°53	4°15	13°D17	23°14	13°34	28° 8	9°52	9° 7	10°49	16°51	M15
T 16	11 37 54	25°27'44	23°20	1♈36	9°26	22°20	4°28	13°17	23°13	13°32	28°10	9°50	9° 4	10°56	16°50	T 16
W17	11 41 51	26°28'26	7♐30	3°24	10°20	22°47	4°41	13°17	23°12	13°30	28°11	9°48	9° 1	11° 3	16°50	W17
T 18	11 45 47	27°29'07	21°15	5°13	11°14	23°13	4°54	13°17	23°11	13°29	28°13	9°47	8°58	11° 9	16°49	T 18
F 19	11 49 44	28°29'47	4♑35	7° 3	12° 9	23°39	5° 7	13°18	23°10	13°27	28°14	9°D47	8°55	11°16	16°49	F 19
S 20	11 53 41	29°30'26	17°32	8°52	13° 5	24° 5	5°20	13°18	23° 9	13°26	28°15	9°48	8°52	11°23	16°49	S 20
S 21	11 57 37	0♈31'05	0♒ 9	10°41	14° 1	24°31	5°33	13°19	23° 8	13°24	28°16	9°50	8°48	11°29	16°49	S 21
M22	12 1 34	1°31'42	12°30	12°30	14°58	24°56	5°46	13°19	23° 6	13°22	28°18	9°51	8°45	11°36	16°49	M22
T 23	12 5 30	2°32'18	24°39	14°18	15°55	25°22	6° 0	13°20	23° 5	13°21	28°19	9°53	8°42	11°43	16°D49	T 23
W24	12 9 27	3°32'53	6♓39	16° 5	16°52	25°47	6°13	13°21	23° 4	13°19	28°20	9°R54	8°39	11°49	16°49	W24
T 25	12 13 23	4°33'27	18°33	17°51	17°50	26°11	6°27	13°22	23° 2	13°17	28°21	9°53	8°36	11°56	16°49	T 25
F 26	12 17 20	5°33'59	0♈23	19°35	18°49	26°36	6°40	13°24	23° 1	13°16	28°22	9°52	8°33	12° 3	16°49	F 26
S 27	12 21 16	6°34'30	12°12	21°18	19°48	27° 0	6°54	13°25	22°59	13°14	28°24	9°49	8°29	12° 9	16°49	S 27
S 28	12 25 13	7°35'00	24° 1	22°58	20°47	27°24	7° 7	13°26	22°58	13°13	28°25	9°44	8°26	12°16	16°50	S 28
M29	12 29 10	8°35'28	5♉52	24°35	21°47	27°48	7°21	13°28	22°56	13°11	28°26	9°39	8°23	12°23	16°50	M29
T 30	12 33 6	9°35'55	17°48	26° 8	22°48	28°11	7°35	13°29	22°55	13° 9	28°27	9°34	8°20	12°29	16°51	T 30
W31	12 37 3	10♈36'20	29♉50	27♈37	23♒48	28♐34	7♉49	13♋31	22♏53	13♎ 7	28♉28	9♓28	8♓17	12♈36	16♋52	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s38	13n58	3n54	11s18	2s 5	15s10	5n20	21s21	1n 0	10n49	1s 3	21n25	1s 4	17s56	0n29	4s33	0n57	13s30	7n 0	7s46	7s47	5n58	14n34	7s33
T 2	7 15	18 38	4 33	10 43	2 6	15 7	5 15	21 25	1 0	10 54	1 3	21 26	1 4	17 55	0 29	4 32	0 57	13 30	7 0	7 46	7 48	6 1	14 35	7 33
W 3	6 52	22 37	5 1	10 6	2 7	15 3	5 10	21 28	0 59	10 58	1 3	21 26	1 4	17 55	0 29	4 32	0 57	13 29	7 0	7 46	7 49	6 4	14 36	7 33
T 4	6 29	25 41	5 16	9 29	2 8	15 0	5 5	21 32	0 59	11 2	1 3	21 26	1 4	17 55	0 29	4 31	0 57	13 29	7 0	7 46	7 50	6 8	14 36	7 32
F 5	6 6	27 37	5 16	8 51	2 8	14 56	5 0	21 35	0 58	11 6	1 3	21 27	1 3	17 55	0 29	4 30	0 57	13 28	7 0	7 46	7 51	6 11	14 37	7 32
S 6	5 43	28 10	5 2	8 12	2 8	14 52	4 55	21 38	0 58	11 10	1 2	21 27	1 3	17 55	0 29	4 30	0 57	13 28	7 0	7 46	7 53	6 14	14 38	7 31
S 7	5 20	27 10	4 31	7 32	2 7	14 47	4 49	21 41	0 57	11 15	1 2	21 27	1 3	17 55	0 29	4 29	0 57	13 28	7 0	7 46	7 54	6 18	14 38	7 31
M 8	4 56	24 33	3 44	6 51	2 6	14 43	4 44	21 44	0 57	11 19	1 2	21 27	1 3	17 55	0 29	4 29	0 57	13 27	7 0	7 46	7 55	6 21	14 39	7 30
T 9	4 33	20 24	2 43	6 9	2 4	14 37	4 38	21 47	0 56	11 23	1 2	21 28	1 3	17 55	0 29	4 28	0 57	13 27	7 0	7 46	7 56	6 24	14 40	7 30
W10	4 9	14 55	1 30	5 27	2 2	14 32	4 33	21 50	0 56	11 28	1 2	21 28	1 2	17 54	0 29	4 28	0 57	13 27	7 0	7 45	7 57	6 27	14 40	7 29
T 11	3 46	8 27	0 8	4 43	2 0	14 26	4 27	21 52	0 55	11 32	1 2	21 28	1 2	17 54	0 29	4 27	0 57	13 26	7 0	7 45	7 59	6 31	14 41	7 28
F 12	3 22	1 24	1s15	3 59	1 57	14 20	4 21	21 55	0 55	11 36	1 2	21 28	1 2	17 54	0 29	4 26	0 57	13 26	7 0	7 45	8 0	6 34	14 42	7 28
S 13	2 58	5s45	2 33	3 14	1 53	14 13	4 15	21 57	0 54	11 41	1 2	21 29	1 2	17 54	0 29	4 26	0 57	13 25	7 0	7 46	8 1	6 37	14 42	7 27
S 14	2 35	12 33	3 40	2 28	1 49	14 6	4 10	22 0	0 53	11 45	1 1	21 29	1 2	17 54	0 29	4 25	0 57	13 25	7 1	7 46	8 2	6 41	14 43	7 27
M15	2 11	18 32	4 31	1 41	1 45	13 59	4 4	22 2	0 53	11 49	1 1	21 29	1 1	17 53	0 29	4 25	0 57	13 25	7 1	7 47	8 3	6 44	14 43	7 26
T 16	1 47	23 17	5 3	0 54	1 40	13 51	3 58	22 4	0 52	11 54	1 1	21 29	1 1	17 53	0 29	4 24	0 57	13 24	7 1	7 48	8 4	6 47	14 44	7 26
W17	1 23	26 30	5 16	0 6	1 34	13 43	3 52	22 6	0 52	11 58	1 1	21 29	1 1	17 53	0 29	4 23	0 57	13 24	7 1	7 48	8 6	6 50	14 45	7 25
T 18	0 59	28 2	5 10	0n42	1 28	13 35	3 46	22 8	0 51	12 3	1 1	21 30	1 1	17 53	0 29	4 23	0 57	13 24	7 1	7 48	8 7	6 54	14 45	7 25
F 19	0 35	27 52	4 47	1 31	1 21	13 26	3 40	22 10	0 50	12 7	1 1	21 30	1 1	17 52	0 29	4 22	0 57	13 23	7 1	7 48	8 8	6 57	14 46	7 24
S 20	0 12	26 10	4 10	2 21	1 13	13 16	3 34	22 12	0 49	12 11	1 1	21 30	1 0	17 52	0 29	4 21	0 57	13 23	7 1	7 48	8 9	7 0	14 46	7 24
S 21	0n12	23 10	3 22	3 11	1 5	13 7	3 27	22 14	0 49	12 16	1 1	21 30	1 0	17 52	0 29	4 21	0 57	13 23	7 1	7 48	8 10	7 4	14 47	7 23
M22	0 36	19 11	2 26	4 1	0 56	12 57	3 21	22 16	0 48	12 20	1 0	21 30	1 0	17 51	0 29	4 20	0 57	13 22	7 1	7 47	8 12	7 7	14 47	7 23
T 23	1 0	14 28	1 23	4 51	0 47	12 46	3 15	22 17	0 47	12 25	1 0	21 30	1 0	17 51	0 29	4 20	0 57	13 22	7 1	7 46	8 13	7 10	14 48	7 22
W24	1 24	9 15	0 18	5 41	0 37	12 35	3 9	22 19	0 47	12 29	1 0	21 30	1 0	17 51	0 29	4 19	0 57	13 22	7 2	7 46	8 14	7 13	14 49	7 21
T 25	1 47	3 45	0n47	6 31	0 27	12 24	3 3	22 20	0 46	12 34	1 0	21 31	0 59	17 50	0 29	4 18	0 57	13 21	7 2	7 46	8 15	7 17	14 49	7 21
F 26	2 11	1n50	1 50	7 20	0 16	12 12	2 57	22 22	0 45	12 38	1 0	21 31	0 59	17 50	0 29	4 18	0 57	13 21	7 2	7 47	8 16	7 20	14 50	7 20
S 27	2 35	7 21	2 48	8 9	0 4	12 0	2 51	22 23	0 44	12 43	1 0	21 31	0 59	17 50	0 29	4 17	0 57	13 21	7 2	7 48	8 17	7 23	14 50	7 20
S 28	2 58	12 36	3 39	8 57	0n 8	11 47	2 45	22 24	0 43	12 47	1 0	21 31	0 59	17 49	0 29	4 16	0 57	13 20	7 2	7 50	8 19	7 26	14 51	7 19
M29	3 22	17 25	4 20	9 44	0 21	11 34	2 39	22 26	0 43	12 52	1 0	21 31	0 59	17 49	0 29	4 16	0 57	13 20	7 2	7 52	8 20	7 30	14 51	7 19
T 30	3 46	21 35	4 50	10 30	0 34	11 21	2 32	22 27	0 42	12 56	1 0	21 31	0 58	17 48	0 29	4 15	0 57	13 20	7 2	7 54	8 21	7 33	14 52	7 18
W31	4n 9	24n53	5n 8	11n15	0n47	11s 7	2n26	22s28	0n41	13n 1	1s 0	21n31	0s58	17s48	0n29	4s14	0n57	13s19	7n 2	7s56	8s22	7n36	14n52	7s18

Julian Day Number = 3270112.5, Delta T = 04h32m45s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°11'56, Lahiri = 55°18'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 59	11♈36'44	12♊ 2	29♈ 2	24♒49	28♐57	8♉ 2	13♋33	22°R51	13°R 6	28♑29	9°R24	8♓13	12♈43	16♋52	T 1
F 2	12 44 56	12°37'05	24°27	0♉21	25°50	29°19	8°16	13°35	22♏50	13♎ 4	28°30	9♓21	8°10	12°49	16°53	F 2
S 3	12 48 52	13°37'25	7♋ 9	1°34	26°52	29°41	8°30	13°37	22°48	13° 2	28°30	9°19	8° 7	12°56	16°54	S 3
S 4	12 52 49	14°37'44	20°10	2°41	27°54	0♑ 3	8°44	13°39	22°46	13° 1	28°31	9°D19	8° 4	13° 3	16°55	S 4
M 5	12 56 45	15°38'00	3♌34	3°40	28°56	0°25	8°58	13°41	22°44	12°59	28°32	9°20	8° 1	13° 9	16°56	M 5
T 6	13 0 42	16°38'14	17°25	4°32	29°59	0°46	9°12	13°44	22°42	12°57	28°33	9°22	7°58	13°16	16°58	T 6
W 7	13 4 38	17°38'27	1♍42	5°15	1♓ 2	1° 7	9°26	13°46	22°40	12°56	28°34	9°23	7°54	13°23	16°59	W 7
T 8	13 8 35	18°38'37	16°23	5°50	2° 5	1°27	9°40	13°49	22°38	12°54	28°34	9°R23	7°51	13°29	17° 0	T 8
F 9	13 12 32	19°38'46	1♎25	6°16	3° 9	1°47	9°54	13°51	22°36	12°52	28°35	9°21	7°48	13°36	17° 2	F 9
S 10	13 16 28	20°38'53	16°40	6°33	4°13	2° 7	10° 9	13°54	22°34	12°51	28°36	9°17	7°45	13°43	17° 3	S 10
S 11	13 20 25	21°38'58	1♏57	6°R40	5°17	2°26	10°23	13°57	22°32	12°49	28°36	9°12	7°42	13°49	17° 5	S 11
M12	13 24 21	22°39'01	17° 6	6°38	6°21	2°45	10°37	14° 0	22°30	12°47	28°37	9° 5	7°39	13°56	17° 6	M12
T 13	13 28 18	23°39'04	1♐57	6°28	7°26	3° 4	10°51	14° 3	22°28	12°46	28°38	8°58	7°35	14° 3	17° 8	T 13
W14	13 32 14	24°39'04	16°23	6° 9	8°30	3°22	11° 6	14° 6	22°26	12°44	28°38	8°52	7°32	14° 9	17°10	W14
T 15	13 36 11	25°39'03	0♑20	5°42	9°35	3°40	11°20	14°10	22°24	12°43	28°39	8°48	7°29	14°16	17°12	T 15
F 16	13 40 7	26°39'01	13°47	5° 7	10°41	3°57	11°34	14°13	22°21	12°41	28°39	8°45	7°26	14°23	17°14	F 16
S 17	13 44 4	27°38'57	26°46	4°26	11°46	4°14	11°49	14°17	22°19	12°39	28°40	8°D44	7°23	14°29	17°16	S 17
S 18	13 48 1	28°38'52	9♒22	3°40	12°52	4°31	12° 3	14°20	22°17	12°38	28°40	8°44	7°19	14°36	17°18	S 18
M19	13 51 57	29°38'45	21°39	2°49	13°58	4°47	12°17	14°24	22°15	12°36	28°40	8°46	7°16	14°43	17°20	M19
T 20	13 55 54	0♉38'37	3♓42	1°55	15° 4	5° 3	12°32	14°28	22°12	12°35	28°41	8°R46	7°13	14°49	17°23	T 20
W21	13 59 50	1°38'26	15°36	1° 0	16°10	5°18	12°46	14°31	22°10	12°33	28°41	8°46	7°10	14°56	17°25	W21
T 22	14 3 47	2°38'15	27°24	0° 3	17°17	5°32	13° 1	14°35	22° 7	12°31	28°41	8°44	7° 7	15° 3	17°27	T 22
F 23	14 7 43	3°38'01	9♈11	29♈ 8	18°23	5°47	13°15	14°39	22° 5	12°30	28°42	8°40	7° 4	15° 9	17°30	F 23
S 24	14 11 40	4°37'46	21° 0	28°14	19°30	6° 0	13°30	14°44	22° 3	12°28	28°42	8°33	7° 0	15°16	17°33	S 24
S 25	14 15 36	5°37'29	2♉52	27°22	20°37	6°14	13°44	14°48	22° 0	12°27	28°42	8°24	6°57	15°23	17°35	S 25
M26	14 19 33	6°37'10	14°50	26°35	21°44	6°26	13°59	14°52	21°58	12°25	28°42	8°13	6°54	15°29	17°38	M26
T 27	14 23 30	7°36'50	26°55	25°51	22°52	6°38	14°13	14°56	21°55	12°24	28°42	8° 1	6°51	15°36	17°41	T 27
W28	14 27 26	8°36'27	9♊ 7	25°13	23°59	6°50	14°28	15° 1	21°53	12°22	28°42	7°50	6°48	15°43	17°44	W28
T 29	14 31 23	9°36'02	21°29	24°40	25° 7	7° 1	14°43	15° 5	21°50	12°21	28°42	7°40	6°45	15°50	17°47	T 29
F 30	14 35 19	10♉35'36	4♋ 1	24♈12	26♓14	7♑11	14♉57	15♋10	21♏48	12♎19	28°R42	7♓32	6♓41	15♈56	17♋50	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n32	27n 7	5n12	11n57	1n 1	10s53	2n20	22s29	0n40	13n 5	0s59	21n31	0s58	17s48	0n29	4s14	0n57	13s19	7n 3	7s57	8s23	7n39	14n53	7s17
F 2	4 56	28 4	5 2	12 38	1 15	10 39	2 14	22 30	0 39	13 10	0 59	21 31	0 58	17 47	0 29	4 13	0 57	13 19	7 3	7 58	8 24	7 43	14 53	7 16
S 3	5 19	27 34	4 36	13 16	1 28	10 24	2 8	22 31	0 38	13 14	0 59	21 31	0 58	17 47	0 29	4 12	0 57	13 18	7 3	7 59	8 26	7 46	14 53	7 16
S 4	5 42	25 34	3 57	13 52	1 42	10 9	2 2	22 32	0 37	13 19	0 59	21 31	0 57	17 46	0 29	4 12	0 57	13 18	7 3	7 59	8 27	7 49	14 54	7 15
M 5	6 5	22 5	3 3	14 24	1 56	9 53	1 56	22 33	0 36	13 23	0 59	21 31	0 57	17 46	0 29	4 11	0 57	13 18	7 3	7 59	8 28	7 52	14 54	7 15
T 6	6 28	17 17	1 57	14 54	2 9	9 37	1 50	22 34	0 35	13 27	0 59	21 31	0 57	17 45	0 29	4 10	0 58	13 18	7 3	7 58	8 29	7 56	14 55	7 14
W 7	6 51	11 24	0 42	15 20	2 21	9 21	1 45	22 35	0 34	13 32	0 59	21 31	0 57	17 45	0 29	4 10	0 58	13 17	7 3	7 58	8 30	7 59	14 55	7 14
T 8	7 13	4 43	0s38	15 43	2 33	9 4	1 39	22 36	0 33	13 36	0 59	21 31	0 57	17 44	0 30	4 9	0 58	13 17	7 3	7 58	8 31	8 2	14 55	7 13
F 9	7 36	2s21	1 57	16 2	2 44	8 47	1 33	22 37	0 32	13 41	0 59	21 31	0 56	17 44	0 30	4 8	0 58	13 17	7 4	7 58	8 33	8 5	14 56	7 13
S 10	7 58	9 23	3 8	16 17	2 54	8 30	1 27	22 38	0 31	13 45	0 59	21 30	0 56	17 43	0 30	4 8	0 58	13 17	7 4	8 0	8 34	8 9	14 56	7 12
S 11	8 20	15 52	4 7	16 28	3 3	8 12	1 21	22 38	0 30	13 50	0 59	21 30	0 56	17 43	0 30	4 7	0 58	13 16	7 4	8 2	8 35	8 12	14 57	7 11
M12	8 43	21 20	4 47	16 35	3 11	7 54	1 16	22 39	0 29	13 54	0 59	21 30	0 56	17 42	0 30	4 7	0 58	13 16	7 4	8 4	8 36	8 15	14 57	7 11
T 13	9 5	25 19	5 7	16 37	3 17	7 36	1 10	22 40	0 27	13 59	0 59	21 30	0 56	17 42	0 30	4 6	0 58	13 16	7 4	8 7	8 37	8 18	14 57	7 10
W14	9 26	27 33	5 6	16 35	3 21	7 17	1 5	22 41	0 26	14 3	0 58	21 30	0 56	17 41	0 30	4 5	0 58	13 16	7 4	8 9	8 39	8 21	14 58	7 10
T 15	9 48	27 57	4 48	16 28	3 24	6 58	0 59	22 41	0 25	14 8	0 58	21 30	0 55	17 41	0 30	4 5	0 58	13 15	7 4	8 11	8 40	8 25	14 58	7 9
F 16	10 10	26 39	4 13	16 17	3 24	6 39	0 54	22 42	0 24	14 12	0 58	21 30	0 55	17 40	0 30	4 4	0 58	13 15	7 4	8 12	8 41	8 28	14 58	7 9
S 17	10 31	23 56	3 27	16 2	3 23	6 19	0 48	22 43	0 22	14 16	0 58	21 29	0 55	17 39	0 30	4 3	0 58	13 15	7 5	8 12	8 42	8 31	14 58	7 8
S 18	10 52	20 8	2 32	15 43	3 20	5 59	0 43	22 44	0 21	14 21	0 58	21 29	0 55	17 39	0 30	4 3	0 58	13 15	7 5	8 12	8 43	8 34	14 59	7 8
M19	11 13	15 34	1 31	15 21	3 15	5 39	0 38	22 44	0 20	14 25	0 58	21 29	0 55	17 38	0 30	4 2	0 58	13 14	7 5	8 11	8 44	8 38	14 59	7 7
T 20	11 34	10 28	0 27	14 56	3 8	5 19	0 33	22 45	0 18	14 30	0 58	21 29	0 54	17 38	0 30	4 2	0 58	13 14	7 5	8 11	8 46	8 41	14 59	7 7
W21	11 54	5 3	0n37	14 29	2 59	4 58	0 28	22 46	0 17	14 34	0 58	21 29	0 54	17 37	0 30	4 1	0 58	13 14	7 5	8 11	8 47	8 44	14 59	7 6
T 22	12 15	0n29	1 38	13 59	2 48	4 37	0 23	22 47	0 16	14 38	0 58	21 28	0 54	17 36	0 30	4 0	0 58	13 14	7 5	8 12	8 48	8 47	15 0	7 6
F 23	12 35	5 59	2 36	13 29	2 37	4 16	0 18	22 48	0 14	14 43	0 58	21 28	0 54	17 36	0 30	4 0	0 58	13 14	7 5	8 14	8 49	8 50	15 0	7 5
S 24	12 55	11 18	3 26	12 57	2 23	3 55	0 13	22 49	0 13	14 47	0 58	21 28	0 54	17 35	0 30	3 59	0 58	13 14	7 6	8 16	8 50	8 54	15 0	7 5
S 25	13 14	16 13	4 8	12 26	2 9	3 33	0 8	22 50	0 11	14 51	0 58	21 27	0 54	17 35	0 30	3 59	0 58	13 13	7 6	8 20	8 51	8 57	15 0	7 4
M26	13 34	20 33	4 39	11 55	1 54	3 11	0 3	22 51	0 10	14 56	0 58	21 27	0 53	17 34	0 30	3 58	0 58	13 13	7 6	8 24	8 52	9 0	15 0	7 4
T 27	13 53	24 4	4 58	11 25	1 39	2 50	0s 2	22 52	0 8	15 0	0 58	21 27	0 53	17 33	0 30	3 57	0 58	13 13	7 6	8 28	8 54	9 3	15 1	7 3
W28	14 12	26 33	5 3	10 56	1 23	2 27	0 6	22 53	0 6	15 4	0 58	21 27	0 53	17 33	0 30	3 57	0 58	13 13	7 6	8 32	8 55	9 6	15 1	7 3
T 29	14 31	27 47	4 55	10 29	1 7	2 5	0 11	22 54	0 5	15 8	0 58	21 26	0 53	17 32	0 30	3 56	0 57	13 13	7 6	8 36	8 56	9 10	15 1	7 2
F 30	14n50	27n38	4n32	10n 4	0n50	1s43	0s15	22s55	0n 3	15n13	0s58	21n26	0s53	17s31	0n30	3s56	0n57	13s13	7n 6	8s39	8s57	9n13	15n 1	7s 2

Julian Day Number = 3270143.5, Delta T = 04h32m47s
Ecliptic obliquity = 23°09'23, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°12'00, Lahiri = 55°19'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 16	11♉35'07	16♋47	23°R51	27♓22	7♑21	15♉12	15♋15	21°R45	12°R18	28°R42	7°R26	6♓38	16♈ 3	17♋53	S 1
S 2	14 43 12	12°34'36	29°47	23♈35	28°30	7°31	15°26	15°20	21♏43	12♎17	28♑42	7♓24	6°35	16°10	17°56	S 2
M 3	14 47 9	13°34'03	13♌ 6	23°25	29°38	7°39	15°41	15°25	21°40	12°15	28°42	7°D23	6°32	16°16	17°59	M 3
T 4	14 51 5	14°33'28	26°46	23°D21	0♈46	7°47	15°55	15°30	21°38	12°14	28°42	7°23	6°29	16°23	18° 3	T 4
W 5	14 55 2	15°32'50	10♍48	23°23	1°55	7°55	16°10	15°35	21°35	12°12	28°42	7°R23	6°25	16°30	18° 6	W 5
T 6	14 58 59	16°32'10	25°13	23°30	3° 3	8° 2	16°25	15°40	21°33	12°11	28°42	7°22	6°22	16°36	18° 9	T 6
F 7	15 2 55	17°31'28	9♎58	23°43	4°12	8° 8	16°39	15°45	21°30	12°10	28°42	7°19	6°19	16°43	18°13	F 7
S 8	15 6 52	18°30'44	24°58	24° 0	5°21	8°14	16°54	15°50	21°27	12° 9	28°41	7°13	6°16	16°50	18°17	S 8
S 9	15 10 48	19°29'57	10♏ 5	24°23	6°29	8°19	17° 8	15°56	21°25	12° 7	28°41	7° 4	6°13	16°56	18°20	S 9
M10	15 14 45	20°29'09	25°10	24°50	7°38	8°23	17°23	16° 1	21°22	12° 6	28°41	6°54	6°10	17° 3	18°24	M10
T 11	15 18 41	21°28'19	10♐ 2	25°21	8°47	8°27	17°37	16° 6	21°20	12° 5	28°40	6°43	6° 6	17°10	18°28	T 11
W12	15 22 38	22°27'28	24°32	25°57	9°56	8°29	17°52	16°12	21°17	12° 4	28°40	6°32	6° 3	17°16	18°31	W12
T 13	15 26 34	23°26'34	8♑36	26°36	11° 6	8°32	18° 7	16°18	21°14	12° 2	28°40	6°24	6° 0	17°23	18°35	T 13
F 14	15 30 31	24°25'39	22°10	27°19	12°15	8°33	18°21	16°23	21°12	12° 1	28°39	6°18	5°57	17°30	18°39	F 14
S 15	15 34 28	25°24'42	5♒15	28° 6	13°24	8°34	18°36	16°29	21° 9	12° 0	28°39	6°14	5°54	17°36	18°43	S 15
S 16	15 38 24	26°23'43	17°55	28°57	14°34	8°R34	18°50	16°35	21° 7	11°59	28°38	6°13	5°51	17°43	18°47	S 16
M17	15 42 21	27°22'43	0♓14	29°50	15°43	8°33	19° 5	16°41	21° 4	11°58	28°38	6°13	5°47	17°50	18°51	M17
T 18	15 46 17	28°21'41	12°18	0♉47	16°53	8°32	19°19	16°47	21° 2	11°57	28°37	6°13	5°44	17°56	18°56	T 18
W19	15 50 14	29°20'38	24°11	1°46	18° 3	8°30	19°34	16°53	20°59	11°56	28°37	6°12	5°41	18° 3	19° 0	W19
T 20	15 54 10	0♊19'32	5♈59	2°48	19°13	8°27	19°48	16°59	20°56	11°55	28°36	6° 9	5°38	18°10	19° 4	T 20
F 21	15 58 7	1°18'25	17°47	3°53	20°23	8°23	20° 2	17° 5	20°54	11°54	28°35	6° 3	5°35	18°16	19° 8	F 21
S 22	16 2 3	2°17'17	29°38	5° 0	21°32	8°19	20°17	17°11	20°51	11°53	28°35	5°54	5°31	18°23	19°13	S 22
S 23	16 6 0	3°16'07	11♉36	6°10	22°43	8°13	20°31	17°17	20°49	11°52	28°34	5°43	5°28	18°30	19°17	S 23
M24	16 9 57	4°14'55	23°42	7°22	23°53	8° 7	20°46	17°24	20°46	11°51	28°33	5°30	5°25	18°36	19°22	M24
T 25	16 13 53	5°13'41	5♊58	8°37	25° 3	8° 0	21° 0	17°30	20°44	11°50	28°33	5°16	5°22	18°43	19°26	T 25
W26	16 17 50	6°12'25	18°24	9°53	26°13	7°53	21°14	17°37	20°41	11°49	28°32	5° 2	5°19	18°50	19°31	W26
T 27	16 21 46	7°11'08	1♋ 2	11°12	27°23	7°45	21°29	17°43	20°39	11°49	28°31	4°50	5°16	18°57	19°35	T 27
F 28	16 25 43	8° 9'48	13°50	12°33	28°34	7°35	21°43	17°50	20°36	11°48	28°30	4°40	5°12	19° 3	19°40	F 28
S 29	16 29 39	9° 8'27	26°49	13°56	29°44	7°26	21°57	17°56	20°34	11°47	28°29	4°33	5° 9	19°10	19°45	S 29
S 30	16 33 36	10° 7'04	10♌ 1	15°20	0♉55	7°15	22°11	18° 3	20°32	11°46	28°28	4°29	5° 6	19°17	19°50	S 30
M31	16 37 32	11♊ 5'38	23♌25	16♉47	2♉ 5	7♑ 4	22♉26	18♋10	20♏29	11♎46	28♑27	4♓28	5♓ 3	19♈23	19♋54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 8	26n 1	3n56	9n41	0n34	1s20	0s19	22s56	0n 1	15n17	0s58	21n26	0s53	17s31	0n30	3s55	0n57	13s12	7n 6	8s41	8s58	9n16	15n 1	7s 1
S 2	15 26	22 59	3 6	9 20	0 19	0 57	0 24	22 57	0s 1	15 21	0 58	21 25	0 52	17 30	0 30	3 55	0 57	13 12	7 7	8 42	8 59	9 19	15 1	7 1
M 3	15 44	18 41	2 5	9 3	0 3	0 34	0 28	22 59	0 2	15 25	0 58	21 25	0 52	17 29	0 30	3 54	0 57	13 12	7 7	8 42	9 1	9 22	15 1	7 0
T 4	16 1	13 20	0 56	8 47	0s12	0 11	0 32	23 0	0 4	15 29	0 58	21 24	0 52	17 29	0 30	3 54	0 57	13 12	7 7	8 42	9 2	9 25	15 1	7 0
W 5	16 18	7 9	0s18	8 34	0 26	0n12	0 36	23 1	0 6	15 34	0 58	21 24	0 52	17 28	0 30	3 53	0 57	13 12	7 7	8 42	9 3	9 29	15 1	6 59
T 6	16 35	0 27	1 33	8 24	0 40	0 35	0 40	23 3	0 8	15 38	0 57	21 24	0 52	17 28	0 30	3 53	0 57	13 12	7 7	8 42	9 4	9 32	15 1	6 59
F 7	16 52	6s25	2 44	8 16	0 53	0 59	0 44	23 5	0 10	15 42	0 57	21 23	0 52	17 27	0 30	3 52	0 57	13 12	7 7	8 43	9 5	9 35	15 1	6 58
S 8	17 8	13 2	3 44	8 11	1 6	1 22	0 47	23 6	0 12	15 46	0 57	21 23	0 51	17 26	0 30	3 52	0 57	13 12	7 7	8 46	9 6	9 38	15 1	6 58
S 9	17 24	18 56	4 29	8 8	1 18	1 46	0 51	23 8	0 14	15 50	0 57	21 22	0 51	17 26	0 30	3 51	0 57	13 12	7 7	8 49	9 8	9 41	15 1	6 57
M10	17 40	23 36	4 55	8 7	1 29	2 10	0 54	23 10	0 16	15 54	0 57	21 22	0 51	17 25	0 29	3 51	0 57	13 12	7 8	8 53	9 9	9 44	15 1	6 57
T 11	17 55	26 39	5 1	8 9	1 39	2 33	0 58	23 12	0 18	15 58	0 57	21 21	0 51	17 24	0 29	3 50	0 57	13 12	7 8	8 57	9 10	9 48	15 1	6 57
W12	18 10	27 49	4 47	8 12	1 49	2 57	1 1	23 14	0 20	16 2	0 57	21 21	0 51	17 24	0 29	3 50	0 57	13 12	7 8	9 0	9 11	9 51	15 1	6 56
T 13	18 25	27 8	4 16	8 18	1 58	3 21	1 5	23 16	0 23	16 6	0 57	21 20	0 51	17 23	0 29	3 49	0 57	13 12	7 8	9 3	9 12	9 54	15 1	6 56
F 14	18 39	24 50	3 31	8 25	2 7	3 45	1 8	23 18	0 25	16 10	0 57	21 20	0 51	17 22	0 29	3 49	0 57	13 12	7 8	9 6	9 13	9 57	15 1	6 55
S 15	18 53	21 15	2 36	8 35	2 14	4 8	1 11	23 20	0 27	16 14	0 57	21 19	0 50	17 22	0 29	3 49	0 57	13 11	7 8	9 7	9 15	10 0	15 1	6 55
S 16	19 7	16 48	1 35	8 46	2 21	4 32	1 14	23 22	0 29	16 18	0 57	21 19	0 50	17 21	0 29	3 48	0 57	13 11	7 8	9 8	9 16	10 3	15 1	6 55
M17	19 21	11 45	0 32	8 58	2 28	4 56	1 17	23 25	0 32	16 22	0 57	21 18	0 50	17 20	0 29	3 48	0 57	13 11	7 8	9 8	9 17	10 7	15 0	6 54
T 18	19 34	6 22	0n32	9 12	2 34	5 20	1 19	23 27	0 34	16 26	0 57	21 17	0 50	17 20	0 29	3 47	0 57	13 11	7 9	9 8	9 18	10 10	15 0	6 54
W19	19 46	0 51	1 34	9 28	2 39	5 44	1 22	23 30	0 37	16 30	0 57	21 17	0 50	17 19	0 29	3 47	0 57	13 11	7 9	9 8	9 19	10 13	15 0	6 53
T 20	19 59	4n39	2 31	9 44	2 43	6 8	1 25	23 32	0 39	16 33	0 57	21 16	0 50	17 18	0 29	3 47	0 57	13 11	7 9	9 9	9 20	10 16	15 0	6 53
F 21	20 11	10 0	3 21	10 2	2 47	6 31	1 27	23 35	0 42	16 37	0 57	21 16	0 50	17 18	0 29	3 46	0 57	13 11	7 9	9 11	9 21	10 19	15 0	6 53
S 22	20 22	15 0	4 3	10 21	2 50	6 55	1 30	23 38	0 44	16 41	0 57	21 15	0 49	17 17	0 29	3 46	0 57	13 12	7 9	9 14	9 23	10 22	14 59	6 52
S 23	20 34	19 29	4 34	10 42	2 53	7 18	1 32	23 41	0 47	16 45	0 57	21 14	0 49	17 16	0 29	3 46	0 57	13 12	7 9	9 18	9 24	10 25	14 59	6 52
M24	20 45	23 13	4 53	11 3	2 55	7 42	1 34	23 44	0 49	16 49	0 57	21 14	0 49	17 16	0 29	3 45	0 57	13 12	7 9	9 23	9 25	10 28	14 59	6 52
T 25	20 55	25 58	5 0	11 25	2 56	8 5	1 36	23 47	0 52	16 52	0 57	21 13	0 49	17 15	0 29	3 45	0 57	13 12	7 9	9 28	9 26	10 32	14 59	6 51
W26	21 5	27 30	4 52	11 48	2 57	8 29	1 38	23 50	0 55	16 56	0 57	21 12	0 49	17 15	0 29	3 45	0 57	13 12	7 9	9 33	9 27	10 35	14 58	6 51
T 27	21 15	27 39	4 29	12 12	2 57	8 52	1 40	23 53	0 58	17 0	0 57	21 12	0 49	17 14	0 29	3 44	0 57	13 12	7 9	9 38	9 28	10 38	14 58	6 51
F 28	21 25	26 19	3 53	12 36	2 57	9 15	1 42	23 57	1 0	17 3	0 57	21 11	0 49	17 13	0 29	3 44	0 57	13 12	7 10	9 41	9 29	10 41	14 58	6 50
S 29	21 34	23 34	3 5	13 1	2 56	9 38	1 43	24 0	1 3	17 7	0 57	21 10	0 48	17 13	0 29	3 44	0 57	13 12	7 10	9 44	9 31	10 44	14 57	6 50
S 30	21 42	19 33	2 5	13 27	2 55	10 1	1 45	24 4	1 6	17 10	0 57	21 9	0 48	17 12	0 29	3 43	0 57	13 12	7 10	9 45	9 32	10 47	14 57	6 50
M31	21n50	14n28	0n58	13n53	2s53	10n23	1s47	24s 7	1s 9	17n14	0s57	21n 9	0s48	17s11	0n29	3s43	0n57	13s12	7n10	9s46	9s33	10n50	14n57	6s49

Julian Day Number = 3270173.5, Delta T = 04h32m48s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°12'04, Lahiri = 55°19'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 29	12♊ 4'10	7♍ 4	18♉16	3♉16	6°R52	22♉40	18♋16	20°R27	11°R45	28°R27	4°R28	5♓ 0	19♈30	19♋59	T 1
W 2	16 45 26	13° 2'41	20°59	19°46	4°26	6♑39	22°54	18°23	20♏25	11♎44	28♑26	4♓27	4°57	19°37	20° 4	W 2
T 3	16 49 22	14° 1'09	5♎10	21°19	5°37	6°25	23° 8	18°30	20°22	11°44	28°25	4°26	4°53	19°43	20° 9	T 3
F 4	16 53 19	14°59'35	19°36	22°53	6°48	6°11	23°22	18°37	20°20	11°43	28°24	4°23	4°50	19°50	20°14	F 4
S 5	16 57 15	15°57'59	4♏14	24°29	7°58	5°56	23°36	18°44	20°18	11°43	28°23	4°17	4°47	19°57	20°19	S 5
S 6	17 1 12	16°56'21	18°59	26° 7	9° 9	5°41	23°50	18°51	20°15	11°42	28°21	4° 8	4°44	20° 3	20°24	S 6
M 7	17 5 8	17°54'42	3♐43	27°47	10°20	5°25	24° 4	18°58	20°13	11°42	28°20	3°58	4°41	20°10	20°29	M 7
T 8	17 9 5	18°53'00	18°18	29°29	11°31	5° 8	24°18	19° 5	20°11	11°41	28°19	3°47	4°37	20°17	20°34	T 8
W 9	17 13 1	19°51'18	2♑38	1♊13	12°42	4°51	24°32	19°12	20° 9	11°41	28°18	3°36	4°34	20°23	20°40	W 9
T 10	17 16 58	20°49'33	16°35	2°58	13°53	4°33	24°46	19°19	20° 7	11°40	28°17	3°27	4°31	20°30	20°45	T 10
F 11	17 20 55	21°47'47	0♒ 8	4°46	15° 4	4°15	24°59	19°26	20° 5	11°40	28°16	3°21	4°28	20°37	20°50	F 11
S 12	17 24 51	22°45'59	13°14	6°35	16°15	3°56	25°13	19°33	20° 3	11°40	28°15	3°17	4°25	20°43	20°55	S 12
S 13	17 28 48	23°44'10	25°57	8°26	17°26	3°36	25°27	19°40	20° 1	11°39	28°13	3°15	4°22	20°50	21° 1	S 13
M14	17 32 44	24°42'20	8♓19	10°19	18°37	3°17	25°40	19°48	19°59	11°39	28°12	3°D15	4°18	20°57	21° 6	M14
T 15	17 36 41	25°40'28	20°25	12°14	19°48	2°56	25°54	19°55	19°57	11°39	28°11	3°R16	4°15	21° 4	21°11	T 15
W16	17 40 37	26°38'35	2♈20	14°11	21° 0	2°36	26° 7	20° 2	19°55	11°39	28°10	3°16	4°12	21°10	21°17	W16
T 17	17 44 34	27°36'41	14°11	16°10	22°11	2°15	26°21	20°10	19°53	11°39	28° 8	3°14	4° 9	21°17	21°22	T 17
F 18	17 48 30	28°34'45	26° 1	18°10	23°22	1°54	26°34	20°17	19°51	11°39	28° 7	3°10	4° 6	21°24	21°27	F 18
S 19	17 52 27	29°32'49	7♉55	20°12	24°34	1°33	26°48	20°24	19°49	11°38	28° 6	3° 5	4° 3	21°30	21°33	S 19
S 20	17 56 24	0♋30'51	19°58	22°16	25°45	1°11	27° 1	20°32	19°48	11°38	28° 5	2°56	3°59	21°37	21°38	S 20
M21	18 0 20	1°28'51	2♊12	24°22	26°56	0°49	27°14	20°39	19°46	11°D38	28° 3	2°46	3°56	21°44	21°44	M21
T 22	18 4 17	2°26'51	14°40	26°28	28° 8	0°28	27°28	20°47	19°44	11°38	28° 2	2°35	3°53	21°50	21°49	T 22
W23	18 8 13	3°24'49	27°21	28°37	29°19	0° 6	27°41	20°54	19°42	11°38	28° 0	2°25	3°50	21°57	21°55	W23
T 24	18 12 10	4°22'46	10♋17	0♋46	0♊31	29♐44	27°54	21° 2	19°41	11°38	27°59	2°15	3°47	22° 4	22° 1	T 24
F 25	18 16 6	5°20'41	23°26	2°57	1°42	29°22	28° 7	21° 9	19°39	11°39	27°58	2° 8	3°43	22°10	22° 6	F 25
S 26	18 20 3	6°18'35	6♌46	5° 8	2°54	29° 0	28°20	21°17	19°38	11°39	27°56	2° 3	3°40	22°17	22°12	S 26
S 27	18 24 0	7°16'28	20°18	7°20	4° 6	28°39	28°33	21°24	19°36	11°39	27°55	2° 0	3°37	22°24	22°17	S 27
M28	18 27 56	8°14'19	3♍59	9°32	5°17	28°17	28°46	21°32	19°35	11°39	27°53	1°D59	3°34	22°30	22°23	M28
T 29	18 31 53	9°12'08	17°50	11°44	6°29	27°56	28°58	21°40	19°33	11°39	27°52	2° 0	3°31	22°37	22°29	T 29
W30	18 35 49	10♋ 9'56	1♎49	13♋56	7♊41	27♐35	29♉11	21♋47	19♏32	11♎40	27♑50	2♓ 1	3♓28	22♈44	22♋35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	8n36	0s14	14n20	2s50	10n46	1s48	24s11	1s12	17n18	0s57	21n 8	0s48	17s11	0n29	3s43	0n57	13s12	7n10	9s46	9s34	10n53	14n56	6s49
W 2	22 6	2 13	1 26	14 47	2 47	11 8	1 49	24 14	1 15	17 21	0 57	21 7	0 48	17 10	0 29	3 43	0 57	13 12	7 10	9 46	9 35	10 56	14 56	6 49
T 3	22 13	4s24	2 35	15 14	2 44	11 30	1 51	24 18	1 18	17 24	0 58	21 6	0 48	17 10	0 29	3 43	0 57	13 12	7 10	9 46	9 36	11 0	14 56	6 48
F 4	22 19	10 54	3 35	15 42	2 40	11 52	1 52	24 21	1 21	17 28	0 58	21 6	0 48	17 9	0 29	3 42	0 57	13 13	7 10	9 47	9 38	11 3	14 55	6 48
S 5	22 26	16 53	4 21	16 10	2 35	12 13	1 53	24 25	1 24	17 31	0 58	21 5	0 48	17 9	0 29	3 42	0 57	13 13	7 10	9 50	9 39	11 6	14 55	6 48
S 6	22 31	21 55	4 51	16 37	2 30	12 35	1 54	24 29	1 27	17 35	0 58	21 4	0 47	17 8	0 29	3 42	0 57	13 13	7 10	9 53	9 40	11 9	14 54	6 48
M 7	22 37	25 34	5 1	17 5	2 24	12 56	1 54	24 32	1 30	17 38	0 58	21 3	0 47	17 7	0 29	3 42	0 57	13 13	7 10	9 56	9 41	11 12	14 54	6 47
T 8	22 42	27 29	4 52	17 33	2 18	13 17	1 55	24 36	1 33	17 41	0 58	21 2	0 47	17 7	0 29	3 42	0 57	13 13	7 10	10 0	9 42	11 15	14 53	6 47
W 9	22 46	27 32	4 24	18 0	2 12	13 37	1 56	24 40	1 36	17 45	0 58	21 1	0 47	17 6	0 29	3 42	0 57	13 13	7 10	10 4	9 43	11 18	14 53	6 47
T 10	22 51	25 47	3 41	18 28	2 5	13 58	1 56	24 43	1 39	17 48	0 58	21 1	0 47	17 6	0 29	3 41	0 57	13 13	7 10	10 7	9 44	11 21	14 52	6 47
F 11	22 54	22 35	2 46	18 55	1 57	14 18	1 57	24 47	1 42	17 51	0 58	21 0	0 47	17 5	0 29	3 41	0 57	13 14	7 10	10 10	9 46	11 24	14 52	6 46
S 12	22 58	18 19	1 44	19 21	1 50	14 38	1 57	24 50	1 45	17 54	0 58	20 59	0 47	17 5	0 29	3 41	0 57	13 14	7 10	10 11	9 47	11 27	14 51	6 46
S 13	23 1	13 20	0 39	19 47	1 41	14 57	1 57	24 54	1 48	17 58	0 58	20 58	0 47	17 4	0 29	3 41	0 57	13 14	7 10	10 12	9 48	11 30	14 51	6 46
M14	23 3	7 56	0n27	20 12	1 33	15 16	1 58	24 57	1 51	18 1	0 58	20 57	0 47	17 4	0 29	3 41	0 57	13 14	7 11	10 12	9 49	11 33	14 50	6 46
T 15	23 5	2 22	1 30	20 36	1 24	15 35	1 58	25 1	1 53	18 4	0 58	20 56	0 46	17 3	0 29	3 41	0 57	13 14	7 11	10 11	9 50	11 37	14 50	6 46
W16	23 7	3n12	2 28	21 0	1 14	15 54	1 58	25 4	1 56	18 7	0 58	20 55	0 46	17 3	0 29	3 41	0 57	13 15	7 11	10 11	9 51	11 40	14 49	6 45
T 17	23 8	8 36	3 20	21 22	1 5	16 12	1 58	25 8	1 59	18 10	0 58	20 54	0 46	17 2	0 29	3 41	0 57	13 15	7 11	10 12	9 52	11 43	14 48	6 45
F 18	23 9	13 42	4 3	21 43	0 55	16 30	1 57	25 11	2 2	18 13	0 58	20 53	0 46	17 2	0 29	3 41	0 57	13 15	7 11	10 13	9 54	11 46	14 48	6 45
S 19	23 9	18 20	4 35	22 3	0 45	16 47	1 57	25 14	2 5	18 16	0 58	20 52	0 46	17 1	0 29	3 41	0 57	13 15	7 11	10 15	9 55	11 49	14 47	6 45
S 20	23 9	22 16	4 56	22 21	0 35	17 4	1 57	25 17	2 8	18 19	0 58	20 51	0 46	17 1	0 29	3 41	0 57	13 16	7 11	10 18	9 56	11 52	14 46	6 45
M21	23 9	25 19	5 3	22 38	0 24	17 21	1 56	25 20	2 11	18 22	0 58	20 50	0 46	17 0	0 29	3 41	0 57	13 16	7 11	10 22	9 57	11 55	14 46	6 45
T 22	23 8	27 12	4 57	22 53	0 14	17 37	1 56	25 23	2 13	18 25	0 58	20 49	0 46	17 0	0 29	3 41	0 57	13 16	7 11	10 26	9 58	11 58	14 45	6 44
W23	23 7	27 43	4 36	23 6	0 3	17 53	1 55	25 25	2 16	18 28	0 58	20 48	0 46	17 0	0 29	3 41	0 57	13 16	7 11	10 30	9 59	12 1	14 44	6 44
T 24	23 5	26 45	4 0	23 17	0n 7	18 9	1 55	25 28	2 19	18 30	0 58	20 47	0 45	16 59	0 29	3 41	0 57	13 17	7 11	10 33	10 0	12 4	14 44	6 44
F 25	23 3	24 17	3 11	23 25	0 18	18 24	1 54	25 31	2 21	18 33	0 59	20 46	0 45	16 59	0 29	3 41	0 56	13 17	7 11	10 36	10 2	12 7	14 43	6 44
S 26	23 0	20 28	2 11	23 31	0 28	18 38	1 53	25 33	2 24	18 36	0 59	20 45	0 45	16 58	0 29	3 41	0 56	13 17	7 11	10 37	10 3	12 10	14 42	6 44
S 27	22 58	15 32	1 2	23 35	0 38	18 53	1 52	25 35	2 26	18 39	0 59	20 44	0 45	16 58	0 29	3 41	0 56	13 17	7 11	10 38	10 4	12 13	14 41	6 44
M28	22 54	9 46	0s11	23 37	0 48	19 6	1 51	25 38	2 29	18 41	0 59	20 43	0 45	16 58	0 29	3 41	0 56	13 18	7 11	10 39	10 5	12 16	14 41	6 44
T 29	22 50	3 28	1 24	23 35	0 57	19 19	1 50	25 40	2 31	18 44	0 59	20 42	0 45	16 57	0 28	3 41	0 56	13 18	7 11	10 38	10 6	12 19	14 40	6 44
W30	22n46	3s 4	2s33	23n32	1n 6	19n32	1s49	25s42	2s34	18n47	0s59	20n41	0s45	16s57	0n28	3s41	0n56	13s18	7n11	10s38	10s 7	12n22	14n39	6s44

Julian Day Number = 3270204.5, Delta T = 04h32m49s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°12'08, Lahiri = 55°19'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 46	11♋ 7'42	15♎57	16♋ 7	8♊52	27°R14	29♉24	21♋55	19°R31	11♎40	27°R49	2°R 1	3♓24	22♈51	22♋40	T 1
F 2	18 43 42	12° 5'27	0♏11	18°18	10° 4	26♐54	29°36	22° 3	19♏30	11°40	27♑47	2♓ 0	3°21	22°57	22°46	F 2
S 3	18 47 39	13° 3'10	14°30	20°27	11°16	26°34	29°49	22°10	19°28	11°41	27°46	1°56	3°18	23° 4	22°52	S 3
S 4	18 51 35	14° 0'52	28°50	22°35	12°27	26°15	0♊ 1	22°18	19°27	11°41	27°44	1°51	3°15	23°11	22°57	S 4
M 5	18 55 32	14°58'32	13♐ 7	24°42	13°39	25°56	0°13	22°26	19°26	11°41	27°43	1°44	3°12	23°17	23° 3	M 5
T 6	18 59 29	15°56'12	27°16	26°47	14°51	25°38	0°26	22°33	19°25	11°42	27°41	1°37	3° 9	23°24	23° 9	T 6
W 7	19 3 25	16°53'50	11♑12	28°49	16° 3	25°20	0°38	22°41	19°24	11°42	27°40	1°30	3° 5	23°31	23°15	W 7
T 8	19 7 22	17°51'27	24°52	0♌50	17°15	25° 3	0°50	22°49	19°23	11°43	27°38	1°24	3° 2	23°37	23°21	T 8
F 9	19 11 18	18°49'03	8♒11	2°49	18°27	24°46	1° 2	22°56	19°22	11°43	27°37	1°20	2°59	23°44	23°26	F 9
S 10	19 15 15	19°46'38	21°10	4°45	19°39	24°30	1°14	23° 4	19°21	11°44	27°35	1°18	2°56	23°51	23°32	S 10
S 11	19 19 11	20°44'12	3♓49	6°39	20°51	24°14	1°26	23°12	19°20	11°45	27°34	1°D17	2°53	23°57	23°38	S 11
M12	19 23 8	21°41'45	16°10	8°30	22° 3	24° 0	1°38	23°20	19°20	11°45	27°32	1°18	2°49	24° 4	23°44	M12
T 13	19 27 5	22°39'18	28°17	10°19	23°15	23°46	1°49	23°27	19°19	11°46	27°31	1°20	2°46	24°11	23°50	T 13
W14	19 31 1	23°36'50	10♈15	12° 5	24°27	23°32	2° 1	23°35	19°18	11°47	27°29	1°21	2°43	24°18	23°55	W14
T 15	19 34 58	24°34'21	22° 7	13°49	25°39	23°20	2°12	23°43	19°18	11°47	27°27	1°R22	2°40	24°24	24° 1	T 15
F 16	19 38 54	25°31'52	3♉59	15°30	26°51	23° 8	2°24	23°51	19°17	11°48	27°26	1°22	2°37	24°31	24° 7	F 16
S 17	19 42 51	26°29'22	15°55	17° 9	28° 3	22°57	2°35	23°58	19°16	11°49	27°24	1°20	2°34	24°38	24°13	S 17
S 18	19 46 47	27°26'52	28° 1	18°45	29°15	22°46	2°46	24° 6	19°16	11°50	27°23	1°17	2°30	24°44	24°19	S 18
M19	19 50 44	28°24'21	10♊20	20°18	0♋27	22°37	2°58	24°14	19°16	11°51	27°21	1°12	2°27	24°51	24°24	M19
T 20	19 54 40	29°21'50	22°56	21°49	1°40	22°28	3° 9	24°22	19°15	11°52	27°20	1° 7	2°24	24°58	24°30	T 20
W21	19 58 37	0♌19'18	5♋49	23°17	2°52	22°20	3°19	24°29	19°15	11°53	27°18	1° 2	2°21	25° 4	24°36	W21
T 22	20 2 34	1°16'46	19° 0	24°42	4° 4	22°13	3°30	24°37	19°15	11°54	27°16	0°57	2°18	25°11	24°42	T 22
F 23	20 6 30	2°14'13	2♌28	26° 4	5°16	22° 7	3°41	24°45	19°14	11°54	27°15	0°54	2°15	25°18	24°48	F 23
S 24	20 10 27	3°11'40	16°13	27°24	6°29	22° 2	3°52	24°52	19°14	11°56	27°13	0°52	2°11	25°24	24°54	S 24
S 25	20 14 23	4° 9'05	0♍10	28°41	7°41	21°57	4° 2	25° 0	19°14	11°57	27°12	0°D51	2° 8	25°31	24°59	S 25
M26	20 18 20	5° 6'30	14°16	29°55	8°53	21°53	4°13	25° 8	19°14	11°58	27°10	0°52	2° 5	25°38	25° 5	M26
T 27	20 22 16	6° 3'54	28°28	1♍ 6	10° 6	21°51	4°23	25°15	19°D14	11°59	27° 9	0°53	2° 2	25°45	25°11	T 27
W28	20 26 13	7° 1'18	12♎44	2°14	11°18	21°49	4°33	25°23	19°14	12° 0	27° 7	0°54	1°59	25°51	25°17	W28
T 29	20 30 9	7°58'41	26°59	3°19	12°31	21°47	4°43	25°31	19°14	12° 1	27° 5	0°55	1°55	25°58	25°22	T 29
F 30	20 34 6	8°56'03	11♏12	4°20	13°43	21°D47	4°53	25°38	19°14	12° 2	27° 4	0°R56	1°52	26° 5	25°28	F 30
S 31	20 38 3	9♌53'24	25♏21	5♍19	14♋56	21♐47	5♊ 3	25♋46	19♏15	12♎ 3	27♑ 2	0♓55	1♓49	26♈11	25♋34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n42	9s30	3s34	23n25	1n14	19n44	1s48	25s43	2s36	18n49	0s59	20n40	0s45	16s57	0n28	3s42	0n56	13s19	7n11	10s38	10s 8	12n25	14n38	6s43
F 2	22 37	15 29	4 22	23 16	1 22	19 56	1 47	25 45	2 38	18 52	0 59	20 38	0 45	16 56	0 28	3 42	0 56	13 19	7 11	10 38	10 9	12 28	14 37	6 43
S 3	22 31	20 40	4 53	23 5	1 29	20 7	1 45	25 47	2 40	18 54	0 59	20 37	0 45	16 56	0 28	3 42	0 56	13 19	7 11	10 40	10 11	12 31	14 37	6 43
S 4	22 26	24 39	5 7	22 51	1 35	20 18	1 44	25 48	2 42	18 57	0 59	20 36	0 45	16 56	0 28	3 42	0 56	13 20	7 10	10 42	10 12	12 34	14 36	6 43
M 5	22 20	27 5	5 1	22 35	1 41	20 28	1 42	25 50	2 44	18 59	0 59	20 35	0 44	16 56	0 28	3 42	0 56	13 20	7 10	10 44	10 13	12 37	14 35	6 43
T 6	22 13	27 45	4 37	22 17	1 46	20 38	1 41	25 51	2 46	19 2	0 59	20 34	0 44	16 55	0 28	3 43	0 56	13 20	7 10	10 46	10 14	12 40	14 34	6 43
W 7	22 6	26 38	3 57	21 57	1 50	20 47	1 39	25 52	2 48	19 4	0 59	20 33	0 44	16 55	0 28	3 43	0 56	13 21	7 10	10 49	10 15	12 43	14 33	6 43
T 8	21 59	23 55	3 4	21 35	1 53	20 56	1 38	25 53	2 49	19 7	0 59	20 32	0 44	16 55	0 28	3 43	0 56	13 21	7 10	10 51	10 16	12 46	14 32	6 43
F 9	21 51	19 58	2 2	21 11	1 56	21 4	1 36	25 54	2 51	19 9	1 0	20 30	0 44	16 55	0 28	3 43	0 56	13 21	7 10	10 52	10 17	12 49	14 31	6 43
S 10	21 43	15 8	0 55	20 46	1 58	21 11	1 34	25 55	2 53	19 11	1 0	20 29	0 44	16 54	0 28	3 43	0 56	13 22	7 10	10 53	10 19	12 52	14 30	6 43
S 11	21 35	9 47	0n14	20 19	1 59	21 18	1 32	25 56	2 54	19 14	1 0	20 28	0 44	16 54	0 28	3 44	0 56	13 22	7 10	10 53	10 20	12 55	14 29	6 43
M12	21 26	4 10	1 20	19 50	1 59	21 25	1 31	25 57	2 56	19 16	1 0	20 27	0 44	16 54	0 28	3 44	0 56	13 22	7 10	10 53	10 21	12 58	14 28	6 43
T 13	21 17	1n30	2 22	19 21	1 58	21 31	1 29	25 57	2 57	19 18	1 0	20 26	0 44	16 54	0 28	3 44	0 56	13 23	7 10	10 53	10 22	13 1	14 27	6 43
W14	21 7	7 1	3 16	18 50	1 57	21 36	1 27	25 58	2 58	19 20	1 0	20 24	0 44	16 54	0 28	3 45	0 56	13 23	7 10	10 52	10 23	13 4	14 26	6 43
T 15	20 57	12 15	4 2	18 19	1 55	21 40	1 25	25 59	3 0	19 22	1 0	20 23	0 44	16 54	0 28	3 45	0 56	13 23	7 10	10 52	10 24	13 7	14 25	6 43
F 16	20 47	17 2	4 37	17 47	1 52	21 45	1 23	25 59	3 1	19 25	1 0	20 22	0 44	16 53	0 28	3 45	0 56	13 24	7 10	10 52	10 25	13 10	14 25	6 43
S 17	20 36	21 12	5 0	17 14	1 48	21 48	1 20	26 0	3 2	19 27	1 0	20 21	0 43	16 53	0 28	3 46	0 56	13 24	7 10	10 52	10 26	13 13	14 23	6 43
S 18	20 25	24 32	5 11	16 41	1 44	21 51	1 18	26 0	3 3	19 29	1 0	20 19	0 43	16 53	0 28	3 46	0 56	13 25	7 9	10 54	10 28	13 16	14 22	6 43
M19	20 14	26 49	5 8	16 7	1 39	21 53	1 16	26 1	3 4	19 31	1 1	20 18	0 43	16 53	0 28	3 46	0 56	13 25	7 9	10 55	10 29	13 19	14 21	6 43
T 20	20 3	27 47	4 50	15 33	1 33	21 55	1 14	26 1	3 5	19 33	1 1	20 17	0 43	16 53	0 28	3 47	0 56	13 25	7 9	10 57	10 30	13 22	14 20	6 44
W21	19 51	27 18	4 16	14 58	1 27	21 56	1 12	26 2	3 6	19 35	1 1	20 16	0 43	16 53	0 28	3 47	0 56	13 26	7 9	10 59	10 31	13 25	14 19	6 44
T 22	19 38	25 17	3 29	14 23	1 20	21 56	1 9	26 2	3 6	19 37	1 1	20 14	0 43	16 53	0 28	3 47	0 56	13 26	7 9	11 0	10 32	13 28	14 18	6 44
F 23	19 26	21 48	2 29	13 49	1 12	21 56	1 7	26 2	3 7	19 38	1 1	20 13	0 43	16 53	0 28	3 48	0 56	13 27	7 9	11 2	10 33	13 31	14 17	6 44
S 24	19 13	17 3	1 19	13 14	1 4	21 55	1 5	26 3	3 8	19 40	1 1	20 12	0 43	16 53	0 28	3 48	0 56	13 27	7 9	11 2	10 34	13 33	14 16	6 44
S 25	18 59	11 21	0 4	12 39	0 55	21 54	1 2	26 3	3 8	19 42	1 1	20 11	0 43	16 53	0 28	3 49	0 56	13 27	7 9	11 3	10 35	13 36	14 15	6 44
M26	18 46	5 0	1s13	12 5	0 45	21 52	1 0	26 3	3 9	19 44	1 1	20 9	0 43	16 53	0 28	3 49	0 56	13 28	7 9	11 2	10 37	13 39	14 14	6 44
T 27	18 32	1s38	2 26	11 30	0 35	21 50	0 57	26 4	3 9	19 46	1 1	20 8	0 43	16 53	0 28	3 49	0 56	13 28	7 8	11 2	10 38	13 42	14 13	6 44
W28	18 18	8 12	3 30	10 57	0 25	21 46	0 55	26 4	3 10	19 47	1 2	20 7	0 43	16 53	0 28	3 50	0 56	13 29	7 8	11 1	10 39	13 45	14 12	6 44
T 29	18 3	14 21	4 21	10 23	0 14	21 43	0 52	26 4	3 10	19 49	1 2	20 5	0 43	16 53	0 28	3 50	0 56	13 29	7 8	11 1	10 40	13 48	14 11	6 45
F 30	17 49	19 43	4 56	9 50	0 2	21 38	0 50	26 5	3 11	19 51	1 2	20 4	0 43	16 53	0 27	3 51	0 56	13 29	7 8	11 1	10 41	13 51	14 9	6 45
S 31	17n34	23s56	5s13	9n18	0s10	21n33	0s47	26s 5	3s11	19n52	1s 2	20n 3	0s42	16s53	0n27	3s51	0n56	13s30	7n 8	11s 1	10s42	13n54	14n 8	6s45

Julian Day Number = 3270234.5, Delta T = 04h32m50s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°12'13, Lahiri = 55°19'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 59	10♌50'45	9♐23	6♍14	16♋ 8	21♐49	5♊13	25♋54	19♏15	12♎ 5	27°R 1	0°R53	1♓46	26♈18	25♋40	S 1
M 2	20 45 56	11°48'05	23°16	7° 6	17°21	21°51	5°22	26° 1	19°15	12° 6	26♑59	0♓51	1°43	26°25	25°45	M 2
T 3	20 49 52	12°45'25	6♑58	7°54	18°33	21°54	5°32	26° 9	19°16	12° 7	26°58	0°49	1°40	26°31	25°51	T 3
W 4	20 53 49	13°42'44	20°27	8°39	19°46	21°57	5°41	26°16	19°16	12° 9	26°56	0°46	1°36	26°38	25°57	W 4
T 5	20 57 45	14°40'02	3♒42	9°19	20°58	22° 2	5°51	26°24	19°16	12°10	26°55	0°44	1°33	26°45	26° 2	T 5
F 6	21 1 42	15°37'21	16°41	9°56	22°11	22° 7	6° 0	26°31	19°17	12°11	26°53	0°43	1°30	26°52	26° 8	F 6
S 7	21 5 39	16°34'39	29°25	10°29	23°24	22°13	6° 9	26°39	19°18	12°13	26°52	0°D43	1°27	26°58	26°13	S 7
S 8	21 9 35	17°31'57	11♓55	10°58	24°36	22°20	6°18	26°46	19°18	12°14	26°51	0°43	1°24	27° 5	26°19	S 8
M 9	21 13 32	18°29'15	24°10	11°22	25°49	22°27	6°26	26°53	19°19	12°16	26°49	0°44	1°21	27°12	26°25	M 9
T 10	21 17 28	19°26'33	6♈15	11°42	27° 2	22°35	6°35	27° 1	19°20	12°17	26°48	0°45	1°17	27°18	26°30	T 10
W11	21 21 25	20°23'51	18°11	11°58	28°14	22°44	6°43	27° 8	19°20	12°19	26°46	0°46	1°14	27°25	26°36	W11
T 12	21 25 21	21°21'09	0♉ 4	12° 9	29°27	22°54	6°52	27°15	19°21	12°20	26°45	0°47	1°11	27°32	26°41	T 12
F 13	21 29 18	22°18'28	11°56	12°15	0♌40	23° 4	7° 0	27°23	19°22	12°22	26°43	0°47	1° 8	27°38	26°47	F 13
S 14	21 33 14	23°15'46	23°53	12°R17	1°53	23°15	7° 8	27°30	19°23	12°23	26°42	0°R48	1° 5	27°45	26°52	S 14
S 15	21 37 11	24°13'06	5♊59	12°13	3° 6	23°27	7°16	27°37	19°24	12°25	26°41	0°47	1° 1	27°52	26°58	S 15
M16	21 41 8	25°10'25	18°18	12° 6	4°19	23°39	7°24	27°44	19°25	12°26	26°39	0°47	0°58	27°59	27° 3	M16
T 17	21 45 4	26° 7'45	0♋55	11°53	5°32	23°52	7°32	27°52	19°26	12°28	26°38	0°46	0°55	28° 5	27° 8	T 17
W18	21 49 1	27° 5'06	13°53	11°36	6°45	24° 5	7°39	27°59	19°27	12°30	26°37	0°46	0°52	28°12	27°14	W18
T 19	21 52 57	28° 2'26	27°13	11°14	7°58	24°20	7°46	28° 6	19°29	12°31	26°36	0°46	0°49	28°19	27°19	T 19
F 20	21 56 54	28°59'47	10♌55	10°49	9°11	24°35	7°54	28°13	19°30	12°33	26°34	0°45	0°46	28°25	27°24	F 20
S 21	22 0 50	29°57'08	24°58	10°19	10°24	24°50	8° 1	28°20	19°31	12°35	26°33	0°45	0°42	28°32	27°30	S 21
S 22	22 4 47	0♍54'30	9♍19	9°46	11°37	25° 6	8° 8	28°27	19°33	12°37	26°32	0°45	0°39	28°39	27°35	S 22
M23	22 8 43	1°51'52	23°52	9°10	12°50	25°23	8°14	28°34	19°34	12°38	26°31	0°45	0°36	28°45	27°40	M23
T 24	22 12 40	2°49'13	8♎31	8°32	14° 3	25°40	8°21	28°41	19°35	12°40	26°29	0°45	0°33	28°52	27°45	T 24
W25	22 16 37	3°46'35	23° 9	7°52	15°16	25°58	8°27	28°48	19°37	12°42	26°28	0°45	0°30	28°59	27°50	W25
T 26	22 20 33	4°43'58	7♏43	7°10	16°29	26°16	8°34	28°54	19°38	12°44	26°27	0°45	0°27	29° 6	27°55	T 26
F 27	22 24 30	5°41'20	22° 5	6°28	17°43	26°35	8°40	29° 1	19°40	12°46	26°26	0°44	0°23	29°12	28° 0	F 27
S 28	22 28 26	6°38'43	6♐14	5°46	18°56	26°55	8°46	29° 8	19°42	12°47	26°25	0°D44	0°20	29°19	28° 5	S 28
S 29	22 32 23	7°36'06	20° 7	5° 6	20° 9	27°15	8°52	29°14	19°43	12°49	26°24	0°44	0°17	29°26	28°10	S 29
M30	22 36 19	8°33'29	3♑44	4°26	21°22	27°35	8°57	29°21	19°45	12°51	26°23	0°45	0°14	29°32	28°15	M30
T 31	22 40 16	9♍30'52	17♑ 5	3♍50	22♌36	27♐56	9♊ 3	29♋28	19♏47	12♎53	26♑22	0♓45	0♓11	29♈39	28♋20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n18	26s43	5s11	8n46	0s22	21n27	0s45	26s 5	3s11	19n54	1s 2	20n 1	0s42	16s53	0n27	3s52	0n56	13s30	7n 8	11s 2	10s43	13n57	14n 7	6s45
M 2	17 3	27 50	4 51	8 15	0 35	21 21	0 42	26 6	3 11	19 55	1 2	20 0	0 42	16 54	0 27	3 52	0 56	13 31	7 7	11 3	10 44	14 0	14 6	6 45
T 3	16 47	27 13	4 15	7 45	0 49	21 14	0 39	26 6	3 12	19 57	1 2	19 59	0 42	16 54	0 27	3 53	0 56	13 31	7 7	11 3	10 46	14 3	14 5	6 45
W 4	16 31	24 59	3 24	7 16	1 2	21 7	0 37	26 6	3 12	19 59	1 2	19 57	0 42	16 54	0 27	3 53	0 56	13 32	7 7	11 4	10 47	14 6	14 4	6 46
T 5	16 14	21 26	2 24	6 48	1 16	20 59	0 34	26 7	3 12	20 0	1 3	19 56	0 42	16 54	0 27	3 54	0 56	13 32	7 7	11 5	10 48	14 8	14 2	6 46
F 6	15 58	16 52	1 17	6 21	1 31	20 50	0 31	26 7	3 12	20 1	1 3	19 55	0 42	16 54	0 27	3 54	0 56	13 33	7 7	11 5	10 49	14 11	14 1	6 46
S 7	15 41	11 39	0 7	5 55	1 45	20 41	0 29	26 7	3 12	20 3	1 3	19 53	0 42	16 54	0 27	3 55	0 56	13 33	7 7	11 5	10 50	14 14	14 0	6 46
S 8	15 24	6 4	1n 2	5 31	2 0	20 31	0 26	26 8	3 12	20 4	1 3	19 52	0 42	16 55	0 27	3 56	0 56	13 33	7 6	11 5	10 51	14 17	13 59	6 46
M 9	15 6	0 21	2 6	5 8	2 14	20 21	0 23	26 8	3 12	20 5	1 3	19 51	0 42	16 55	0 27	3 56	0 56	13 34	7 6	11 5	10 52	14 20	13 58	6 47
T 10	14 49	5n17	3 4	4 47	2 29	20 10	0 21	26 9	3 12	20 7	1 3	19 49	0 42	16 55	0 27	3 57	0 55	13 34	7 6	11 5	10 53	14 23	13 56	6 47
W11	14 31	10 39	3 54	4 28	2 44	19 59	0 18	26 9	3 12	20 8	1 3	19 48	0 42	16 55	0 27	3 57	0 55	13 35	7 6	11 4	10 54	14 26	13 55	6 47
T 12	14 13	15 37	4 33	4 10	2 59	19 46	0 15	26 9	3 11	20 9	1 4	19 47	0 42	16 56	0 27	3 58	0 55	13 35	7 6	11 4	10 56	14 29	13 54	6 47
F 13	13 55	19 59	5 0	3 54	3 13	19 34	0 13	26 10	3 11	20 11	1 4	19 45	0 42	16 56	0 27	3 59	0 55	13 36	7 5	11 4	10 57	14 31	13 53	6 48
S 14	13 36	23 36	5 15	3 40	3 28	19 21	0 10	26 10	3 11	20 12	1 4	19 44	0 42	16 56	0 27	3 59	0 55	13 36	7 5	11 4	10 58	14 34	13 51	6 48
S 15	13 18	26 14	5 15	3 28	3 41	19 7	0 7	26 10	3 11	20 13	1 4	19 43	0 42	16 56	0 27	4 0	0 55	13 37	7 5	11 4	10 59	14 37	13 50	6 48
M16	12 59	27 40	5 2	3 19	3 55	18 53	0 5	26 11	3 11	20 14	1 4	19 41	0 42	16 57	0 27	4 0	0 55	13 37	7 5	11 4	11 0	14 40	13 49	6 48
T 17	12 40	27 43	4 34	3 12	4 8	18 38	0 2	26 11	3 10	20 15	1 4	19 40	0 42	16 57	0 27	4 1	0 55	13 37	7 5	11 4	11 1	14 43	13 48	6 49
W18	12 20	26 17	3 52	3 7	4 19	18 23	0n 1	26 11	3 10	20 16	1 4	19 39	0 41	16 57	0 27	4 2	0 55	13 38	7 4	11 4	11 2	14 46	13 46	6 49
T 19	12 1	23 20	2 55	3 5	4 31	18 7	0 3	26 12	3 10	20 17	1 5	19 37	0 41	16 58	0 27	4 2	0 55	13 38	7 4	11 4	11 3	14 48	13 45	6 49
F 20	11 41	19 1	1 48	3 5	4 41	17 51	0 6	26 12	3 9	20 18	1 5	19 36	0 41	16 58	0 27	4 3	0 55	13 39	7 4	11 5	11 4	14 51	13 44	6 50
S 21	11 21	13 33	0 32	3 8	4 49	17 34	0 8	26 12	3 9	20 19	1 5	19 35	0 41	16 58	0 27	4 4	0 55	13 39	7 4	11 5	11 6	14 54	13 43	6 50
S 22	11 1	7 15	0s47	3 13	4 57	17 16	0 11	26 13	3 9	20 20	1 5	19 33	0 41	16 59	0 27	4 4	0 55	13 40	7 3	11 5	11 7	14 57	13 41	6 50
M23	10 41	0 30	2 5	3 21	5 3	16 59	0 14	26 13	3 8	20 21	1 5	19 32	0 41	16 59	0 27	4 5	0 55	13 40	7 3	11 5	11 8	15 0	13 40	6 51
T 24	10 21	6s19	3 14	3 30	5 8	16 40	0 16	26 13	3 8	20 22	1 5	19 31	0 41	17 0	0 27	4 6	0 55	13 41	7 3	11 5	11 9	15 3	13 39	6 51
W25	10 0	12 47	4 11	3 42	5 10	16 22	0 19	26 13	3 7	20 23	1 5	19 29	0 41	17 0	0 27	4 7	0 55	13 41	7 3	11 5	11 10	15 5	13 37	6 51
T 26	9 40	18 31	4 52	3 56	5 12	16 3	0 21	26 13	3 7	20 23	1 6	19 28	0 41	17 1	0 27	4 7	0 55	13 41	7 3	11 5	11 11	15 8	13 36	6 52
F 27	9 19	23 7	5 13	4 12	5 11	15 43	0 23	26 13	3 7	20 24	1 6	19 27	0 41	17 1	0 27	4 8	0 55	13 42	7 2	11 5	11 12	15 11	13 35	6 52
S 28	8 58	26 16	5 15	4 29	5 9	15 23	0 26	26 13	3 6	20 25	1 6	19 25	0 41	17 1	0 27	4 9	0 55	13 42	7 2	11 5	11 13	15 14	13 33	6 52
S 29	8 37	27 46	4 59	4 48	5 5	15 3	0 28	26 13	3 6	20 26	1 6	19 24	0 41	17 2	0 26	4 9	0 55	13 43	7 2	11 5	11 14	15 17	13 32	6 53
M30	8 16	27 32	4 26	5 7	4 59	14 42	0 31	26 13	3 5	20 26	1 6	19 23	0 41	17 2	0 26	4 10	0 55	13 43	7 2	11 5	11 16	15 19	13 31	6 53
T 31	7n55	25s42	3s39	5n27	4s51	14n20	0n33	26s13	3s 5	20n27	1s 6	19n21	0s41	17s 3	0n26	4s11	0n55	13s44	7n 1	11s 5	11s17	15n22	13n30	6s53

Julian Day Number = 3270265.5, Delta T = 04h32m52s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°12'17, Lahiri = 55°19'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 44 12	10♍28'15	0♒11	3°R16	23♌49	28♐18	9♊ 8	29♋34	19♏49	12♎55	26°R21	0♓46	0♓ 7	29♈46	28♋25	W 1
T 2	22 48 9	11°25'39	13° 3	2♍46	25° 2	28°40	9°13	29°41	19°51	12°57	26♑20	0°47	0° 4	29°52	28°30	T 2
F 3	22 52 6	12°23'04	25°42	2°21	26°16	29° 2	9°18	29°47	19°53	12°59	26°19	0°R47	0° 1	29°59	28°34	F 3
S 4	22 56 2	13°20'29	8♓ 9	2° 1	27°29	29°25	9°23	29°53	19°55	13° 1	26°18	0°47	29♒58	0♉ 6	28°39	S 4
S 5	22 59 59	14°17'54	20°25	1°45	28°43	29°49	9°27	29°59	19°57	13° 3	26°17	0°47	29°55	0°13	28°44	S 5
M 6	23 3 55	15°15'20	2♈32	1°36	29°56	0♑13	9°32	0♌ 6	19°59	13° 5	26°16	0°45	29°52	0°19	28°48	M 6
T 7	23 7 52	16°12'47	14°31	1°D33	1♍10	0°37	9°36	0°12	20° 1	13° 7	26°15	0°43	29°48	0°26	28°53	T 7
W 8	23 11 48	17°10'15	26°26	1°36	2°23	1° 2	9°40	0°18	20° 3	13° 9	26°14	0°41	29°45	0°33	28°58	W 8
T 9	23 15 45	18° 7'44	8♉17	1°45	3°37	1°27	9°44	0°24	20° 5	13°11	26°13	0°38	29°42	0°39	29° 2	T 9
F 10	23 19 41	19° 5'14	20° 9	2° 1	4°50	1°52	9°48	0°30	20° 7	13°13	26°12	0°36	29°39	0°46	29° 6	F 10
S 11	23 23 38	20° 2'45	2♊ 5	2°24	6° 4	2°18	9°51	0°36	20°10	13°15	26°12	0°34	29°36	0°53	29°11	S 11
S 12	23 27 35	21° 0'17	14°10	2°54	7°18	2°44	9°55	0°42	20°12	13°17	26°11	0°33	29°32	0°59	29°15	S 12
M13	23 31 31	21°57'51	26°27	3°30	8°31	3°11	9°58	0°48	20°14	13°19	26°10	0°D33	29°29	1° 6	29°19	M13
T 14	23 35 28	22°55'25	9♋ 1	4°13	9°45	3°38	10° 1	0°54	20°17	13°21	26°10	0°34	29°26	1°13	29°24	T 14
W15	23 39 24	23°53'01	21°56	5° 2	10°59	4° 6	10° 4	1° 0	20°19	13°24	26° 9	0°35	29°23	1°20	29°28	W15
T 16	23 43 21	24°50'38	5♌15	5°58	12°13	4°34	10° 6	1° 5	20°22	13°26	26° 8	0°37	29°20	1°26	29°32	T 16
F 17	23 47 17	25°48'16	19° 1	7° 1	13°26	5° 2	10° 9	1°11	20°24	13°28	26° 8	0°38	29°17	1°33	29°36	F 17
S 18	23 51 14	26°45'56	3♍12	8° 9	14°40	5°31	10°11	1°16	20°27	13°30	26° 7	0°R38	29°13	1°40	29°40	S 18
S 19	23 55 10	27°43'36	17°47	9°23	15°54	5°59	10°13	1°22	20°29	13°32	26° 7	0°37	29°10	1°46	29°44	S 19
M20	23 59 7	28°41'18	2♎40	10°43	17° 8	6°29	10°15	1°27	20°32	13°34	26° 6	0°35	29° 7	1°53	29°48	M20
T 21	0 3 3	29°39'01	17°42	12° 8	18°22	6°58	10°16	1°32	20°35	13°36	26° 6	0°32	29° 4	2° 0	29°52	T 21
W22	0 7 0	0♎36'45	2♏45	13°38	19°36	7°28	10°18	1°38	20°37	13°39	26° 5	0°28	29° 1	2° 7	29°55	W22
T 23	0 10 57	1°34'29	17°40	15°12	20°50	7°59	10°19	1°43	20°40	13°41	26° 5	0°23	28°58	2°13	29°59	T 23
F 24	0 14 53	2°32'15	2♐19	16°51	22° 4	8°29	10°20	1°48	20°43	13°43	26° 4	0°20	28°54	2°20	0♌ 3	F 24
S 25	0 18 50	3°30'02	16°37	18°34	23°18	9° 0	10°21	1°53	20°46	13°45	26° 4	0°17	28°51	2°27	0° 6	S 25
S 26	0 22 46	4°27'50	0♑31	20°20	24°32	9°31	10°21	1°58	20°48	13°47	26° 4	0°D16	28°48	2°33	0°10	S 26
M27	0 26 43	5°25'39	14° 3	22° 9	25°46	10° 3	10°22	2° 3	20°51	13°50	26° 3	0°16	28°45	2°40	0°13	M27
T 28	0 30 39	6°23'29	27°13	24° 1	27° 0	10°35	10°22	2° 7	20°54	13°52	26° 3	0°18	28°42	2°47	0°17	T 28
W29	0 34 36	7°21'19	10♒ 4	25°54	28°14	11° 7	10°R22	2°12	20°57	13°54	26° 3	0°19	28°38	2°53	0°20	W29
T 30	0 38 32	8♎19'11	22♒39	27♍49	29♍28	11♑39	10♊22	2♌17	21♏ 0	13♎56	26♑ 3	0♓20	28♒35	3♉ 0	0♌23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n33	22s30	2s41	5n48	4s42	13n59	0n35	26s13	3s 4	20n28	1s 7	19n20	0s41	17s 3	0n26	4s12	0n55	13s44	7n 1	11s 4	11s18	15n25	13n28	6s54
T 2	7 12	18 15	1 37	6 8	4 31	13 37	0 38	26 12	3 3	20 28	1 7	19 19	0 41	17 4	0 26	4 12	0 55	13 45	7 1	11 4	11 19	15 28	13 27	6 54
F 3	6 50	13 15	0 28	6 28	4 19	13 14	0 40	26 12	3 3	20 29	1 7	19 17	0 41	17 5	0 26	4 13	0 55	13 45	7 0	11 4	11 20	15 31	13 26	6 55
S 4	6 28	7 47	0n41	6 48	4 6	12 52	0 42	26 12	3 2	20 29	1 7	19 16	0 41	17 5	0 26	4 14	0 55	13 45	7 0	11 4	11 21	15 33	13 24	6 55
S 5	6 7	2 7	1 46	7 6	3 52	12 28	0 44	26 11	3 2	20 30	1 7	19 15	0 41	17 6	0 26	4 15	0 55	13 46	7 0	11 4	11 22	15 36	13 23	6 55
M 6	5 45	3n33	2 46	7 24	3 37	12 5	0 46	26 10	3 1	20 30	1 7	19 14	0 41	17 6	0 26	4 15	0 55	13 46	7 0	11 5	11 23	15 39	13 22	6 56
T 7	5 23	9 1	3 39	7 40	3 21	11 41	0 48	26 10	3 1	20 31	1 8	19 12	0 41	17 7	0 26	4 16	0 55	13 47	6 59	11 5	11 24	15 42	13 20	6 56
W 8	5 1	14 8	4 21	7 54	3 5	11 17	0 50	26 9	3 0	20 31	1 8	19 11	0 41	17 7	0 26	4 17	0 55	13 47	6 59	11 6	11 25	15 44	13 19	6 57
T 9	4 38	18 42	4 51	8 6	2 48	10 53	0 52	26 8	2 59	20 32	1 8	19 10	0 41	17 8	0 26	4 18	0 55	13 48	6 59	11 7	11 27	15 47	13 18	6 57
F 10	4 16	22 33	5 10	8 17	2 31	10 28	0 54	26 7	2 59	20 32	1 8	19 9	0 41	17 9	0 26	4 19	0 55	13 48	6 59	11 8	11 28	15 50	13 16	6 58
S 11	3 54	25 28	5 15	8 25	2 14	10 3	0 56	26 6	2 58	20 32	1 8	19 7	0 41	17 9	0 26	4 19	0 55	13 48	6 58	11 8	11 29	15 53	13 15	6 58
S 12	3 32	27 18	5 6	8 31	1 56	9 38	0 58	26 5	2 57	20 33	1 8	19 6	0 41	17 10	0 26	4 20	0 55	13 49	6 58	11 9	11 30	15 55	13 14	6 59
M13	3 9	27 50	4 43	8 34	1 39	9 12	1 0	26 4	2 57	20 33	1 9	19 5	0 41	17 11	0 26	4 21	0 55	13 49	6 58	11 9	11 31	15 58	13 12	6 59
T 14	2 47	26 58	4 7	8 34	1 22	8 46	1 1	26 2	2 56	20 33	1 9	19 4	0 40	17 11	0 26	4 22	0 55	13 50	6 57	11 9	11 32	16 1	13 11	7 0
W15	2 24	24 38	3 17	8 32	1 5	8 20	1 3	26 1	2 55	20 33	1 9	19 2	0 40	17 12	0 26	4 23	0 55	13 50	6 57	11 8	11 33	16 4	13 10	7 0
T 16	2 2	20 55	2 15	8 27	0 49	7 54	1 5	25 59	2 55	20 34	1 9	19 1	0 40	17 13	0 26	4 23	0 55	13 50	6 57	11 8	11 34	16 6	13 9	7 1
F 17	1 39	15 57	1 3	8 19	0 33	7 27	1 6	25 57	2 54	20 34	1 9	19 0	0 40	17 13	0 26	4 24	0 55	13 51	6 56	11 7	11 35	16 9	13 7	7 1
S 18	1 16	9 59	0s14	8 8	0 18	7 1	1 8	25 56	2 53	20 34	1 9	18 59	0 40	17 14	0 26	4 25	0 55	13 51	6 56	11 7	11 36	16 12	13 6	7 2
S 19	0 54	3 21	1 33	7 54	0 4	6 34	1 9	25 54	2 52	20 34	1 10	18 58	0 40	17 15	0 26	4 26	0 55	13 52	6 56	11 7	11 38	16 14	13 5	7 2
M20	0 31	3s36	2 47	7 37	0n10	6 7	1 11	25 51	2 52	20 34	1 10	18 57	0 40	17 15	0 26	4 27	0 55	13 52	6 56	11 8	11 39	16 17	13 3	7 3
T 21	0 8	10 24	3 50	7 17	0 23	5 39	1 12	25 49	2 51	20 34	1 10	18 56	0 40	17 16	0 26	4 28	0 55	13 52	6 55	11 9	11 40	16 20	13 2	7 3
W22	0s14	16 37	4 37	6 54	0 35	5 12	1 13	25 47	2 50	20 34	1 10	18 54	0 40	17 17	0 26	4 28	0 55	13 53	6 55	11 11	11 41	16 23	13 1	7 4
T 23	0 37	21 46	5 5	6 29	0 46	4 44	1 14	25 44	2 49	20 34	1 10	18 53	0 40	17 18	0 26	4 29	0 55	13 53	6 55	11 12	11 42	16 25	13 0	7 4
F 24	1 0	25 28	5 12	6 0	0 57	4 16	1 16	25 42	2 49	20 34	1 11	18 52	0 40	17 18	0 26	4 30	0 55	13 54	6 54	11 13	11 43	16 28	12 58	7 5
S 25	1 23	27 28	5 0	5 29	1 6	3 49	1 17	25 39	2 48	20 34	1 11	18 51	0 40	17 19	0 26	4 31	0 55	13 54	6 54	11 14	11 44	16 31	12 57	7 5
S 26	1 45	27 39	4 30	4 56	1 14	3 21	1 18	25 36	2 47	20 34	1 11	18 50	0 40	17 20	0 26	4 32	0 55	13 54	6 54	11 15	11 45	16 33	12 56	7 6
M27	2 8	26 10	3 46	4 20	1 22	2 52	1 19	25 33	2 46	20 34	1 11	18 49	0 40	17 21	0 26	4 33	0 55	13 55	6 53	11 15	11 46	16 36	12 55	7 6
T 28	2 31	23 16	2 51	3 42	1 28	2 24	1 20	25 29	2 46	20 34	1 11	18 48	0 40	17 21	0 26	4 33	0 55	13 55	6 53	11 14	11 47	16 39	12 53	7 7
W29	2 53	19 15	1 48	3 2	1 33	1 56	1 21	25 26	2 45	20 34	1 11	18 47	0 40	17 22	0 26	4 34	0 55	13 55	6 53	11 14	11 48	16 41	12 52	7 8
T 30	3s16	14s28	0s42	2n21	1n38	1n27	1n21	25s22	2s44	20n34	1s11	18n46	0s40	17s23	0n26	4s35	0n55	13s56	6n52	11s13	11s50	16n44	12n51	7s 8

Julian Day Number = 3270296.5, Delta T = 04h32m53s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°12'21, Lahiri = 55°19'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 29	9♎17'04	5♓ 1	29♍46	0♎42	12♑12	10°R21	2♌21	21♏ 3	13♎58	26°R 2	0°R20	28♒32	3♉ 7	0♌26	F 1
S 2	0 46 26	10°14'58	17°13	1♎43	1°56	12°45	10♊21	2°26	21° 6	14° 1	26♑ 2	0♓19	28°29	3°14	0°30	S 2
S 3	0 50 22	11°12'53	29°17	3°41	3°10	13°18	10°20	2°30	21° 9	14° 3	26° 2	0°16	28°26	3°20	0°33	S 3
M 4	0 54 19	12°10'50	11♈16	5°39	4°25	13°52	10°19	2°34	21°12	14° 5	26° 2	0°10	28°23	3°27	0°36	M 4
T 5	0 58 15	13° 8'48	23°10	7°38	5°39	14°26	10°18	2°38	21°16	14° 7	26° 2	0° 3	28°19	3°34	0°38	T 5
W 6	1 2 12	14° 6'48	5♉ 3	9°36	6°53	15° 0	10°16	2°42	21°19	14°10	26°D 2	29♒55	28°16	3°40	0°41	W 6
T 7	1 6 8	15° 4'49	16°54	11°33	8° 7	15°34	10°15	2°46	21°22	14°12	26° 2	29°47	28°13	3°47	0°44	T 7
F 8	1 10 5	16° 2'52	28°47	13°30	9°22	16° 8	10°13	2°50	21°25	14°14	26° 2	29°39	28°10	3°54	0°47	F 8
S 9	1 14 1	17° 0'57	10♊44	15°26	10°36	16°43	10°11	2°54	21°28	14°16	26° 2	29°32	28° 7	4° 1	0°49	S 9
S 10	1 17 58	17°59'03	22°49	17°22	11°50	17°18	10° 9	2°58	21°32	14°18	26° 2	29°27	28° 4	4° 7	0°52	S 10
M11	1 21 55	18°57'11	5♋ 4	19°17	13° 4	17°53	10° 7	3° 2	21°35	14°21	26° 2	29°24	28° 0	4°14	0°54	M11
T 12	1 25 51	19°55'21	17°34	21°10	14°19	18°29	10° 4	3° 5	21°38	14°23	26° 2	29°D23	27°57	4°21	0°57	T 12
W13	1 29 48	20°53'33	0♌24	23° 3	15°33	19° 4	10° 1	3° 9	21°42	14°25	26° 3	29°23	27°54	4°27	0°59	W13
T 14	1 33 44	21°51'47	13°37	24°54	16°48	19°40	9°58	3°12	21°45	14°27	26° 3	29°24	27°51	4°34	1° 1	T 14
F 15	1 37 41	22°50'03	27°16	26°45	18° 2	20°16	9°55	3°15	21°48	14°30	26° 3	29°R25	27°48	4°41	1° 4	F 15
S 16	1 41 37	23°48'20	11♍24	28°34	19°16	20°53	9°52	3°18	21°52	14°32	26° 3	29°24	27°44	4°48	1° 6	S 16
S 17	1 45 34	24°46'40	25°59	0♏22	20°31	21°29	9°48	3°22	21°55	14°34	26° 4	29°21	27°41	4°54	1° 8	S 17
M18	1 49 30	25°45'01	10♎57	2° 9	21°45	22° 6	9°45	3°25	21°59	14°36	26° 4	29°16	27°38	5° 1	1°10	M18
T 19	1 53 27	26°43'24	26°10	3°55	23° 0	22°43	9°41	3°27	22° 2	14°38	26° 4	29° 9	27°35	5° 8	1°11	T 19
W20	1 57 23	27°41'49	11♏28	5°40	24°14	23°20	9°37	3°30	22° 6	14°41	26° 5	29° 1	27°32	5°14	1°13	W20
T 21	2 1 20	28°40'15	26°40	7°24	25°29	23°57	9°32	3°33	22° 9	14°43	26° 5	28°52	27°29	5°21	1°15	T 21
F 22	2 5 17	29°38'43	11♐35	9° 7	26°43	24°35	9°28	3°36	22°13	14°45	26° 6	28°44	27°25	5°28	1°17	F 22
S 23	2 9 13	0♏37'13	26° 7	10°48	27°58	25°13	9°23	3°38	22°16	14°47	26° 6	28°37	27°22	5°35	1°18	S 23
S 24	2 13 10	1°35'44	10♑10	12°29	29°12	25°51	9°19	3°40	22°20	14°49	26° 7	28°33	27°19	5°41	1°20	S 24
M25	2 17 6	2°34'17	23°45	14° 9	0♏27	26°29	9°14	3°43	22°24	14°51	26° 7	28°31	27°16	5°48	1°21	M25
T 26	2 21 3	3°32'51	6♒54	15°47	1°42	27° 7	9° 8	3°45	22°27	14°53	26° 8	28°D31	27°13	5°55	1°22	T 26
W27	2 24 59	4°31'27	19°39	17°25	2°56	27°46	9° 3	3°47	22°31	14°56	26° 9	28°31	27°10	6° 1	1°23	W27
T 28	2 28 56	5°30'04	2♓ 6	19° 1	4°11	28°24	8°58	3°49	22°34	14°58	26° 9	28°R31	27° 6	6° 8	1°25	T 28
F 29	2 32 52	6°28'42	14°18	20°37	5°25	29° 3	8°52	3°51	22°38	15° 0	26°10	28°30	27° 3	6°15	1°26	F 29
S 30	2 36 49	7°27'22	26°21	22°12	6°40	29°42	8°46	3°53	22°42	15° 2	26°11	28°27	27° 0	6°22	1°27	S 30
S 31	2 40 46	8♏26'04	8♈18	23♏46	7♏55	0♒21	8♊40	3♌54	22♏45	15♎ 4	26♑12	28♒21	26♒57	6♉28	1♌27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3 s38	9 s10	0n25	1n38	1n41	0n59	1n22	25 s19	2 s43	20n33	1 s12	18n45	0 s40	17 s24	0n26	4 s36	0n55	13 s56	6n52	11 s13	11 s51	16n47	12n50	7 s 9
S 2	4 1	3 36	1 30	0 55	1 44	0 30	1 23	25 15	2 42	20 33	1 12	18 44	0 40	17 25	0 26	4 37	0 55	13 56	6 52	11 14	11 52	16 49	12 49	7 9
S 3	4 23	2n 1	2 30	0 10	1 45	0 2	1 23	25 11	2 41	20 33	1 12	18 43	0 40	17 25	0 26	4 38	0 55	13 57	6 52	11 15	11 53	16 52	12 47	7 10
M 4	4 46	7 32	3 23	0 s36	1 46	0 s27	1 24	25 6	2 41	20 32	1 12	18 42	0 40	17 26	0 26	4 39	0 55	13 57	6 51	11 17	11 54	16 55	12 46	7 10
T 5	5 8	12 43	4 7	1 22	1 46	0 55	1 24	25 2	2 40	20 32	1 12	18 41	0 40	17 27	0 25	4 39	0 55	13 57	6 51	11 19	11 55	16 57	12 45	7 11
W 6	5 30	17 26	4 39	2 8	1 45	1 24	1 25	24 57	2 39	20 32	1 12	18 40	0 40	17 28	0 25	4 40	0 55	13 58	6 51	11 22	11 56	17 0	12 44	7 12
T 7	5 52	21 29	5 0	2 55	1 44	1 53	1 25	24 53	2 38	20 31	1 13	18 40	0 40	17 29	0 25	4 41	0 55	13 58	6 50	11 25	11 57	17 3	12 43	7 12
F 8	6 14	24 39	5 7	3 42	1 42	2 21	1 25	24 48	2 37	20 31	1 13	18 39	0 40	17 30	0 25	4 42	0 55	13 58	6 50	11 28	11 58	17 5	12 41	7 13
S 9	6 36	26 46	5 2	4 29	1 39	2 50	1 26	24 43	2 36	20 31	1 13	18 38	0 40	17 30	0 25	4 43	0 55	13 59	6 50	11 30	11 59	17 8	12 40	7 14
S 10	6 58	27 40	4 42	5 16	1 36	3 18	1 26	24 37	2 35	20 30	1 13	18 37	0 40	17 31	0 25	4 44	0 55	13 59	6 49	11 32	12 0	17 10	12 39	7 14
M11	7 20	27 14	4 10	6 2	1 32	3 47	1 26	24 32	2 35	20 30	1 13	18 36	0 40	17 32	0 25	4 44	0 55	13 59	6 49	11 33	12 2	17 13	12 38	7 15
T 12	7 42	25 25	3 25	6 48	1 28	4 15	1 26	24 26	2 34	20 29	1 13	18 35	0 40	17 33	0 25	4 45	0 55	14 0	6 49	11 33	12 3	17 16	12 37	7 15
W13	8 4	22 16	2 29	7 33	1 24	4 44	1 26	24 20	2 33	20 29	1 13	18 35	0 40	17 34	0 25	4 46	0 55	14 0	6 48	11 33	12 4	17 18	12 36	7 16
T 14	8 25	17 53	1 24	8 18	1 19	5 12	1 26	24 14	2 32	20 28	1 14	18 34	0 40	17 35	0 25	4 47	0 55	14 0	6 48	11 33	12 5	17 21	12 35	7 17
F 15	8 47	12 27	0 11	9 3	1 13	5 40	1 26	24 8	2 31	20 27	1 14	18 33	0 40	17 36	0 25	4 48	0 55	14 0	6 48	11 33	12 6	17 23	12 34	7 17
S 16	9 8	6 13	1 s 4	9 47	1 8	6 8	1 25	24 2	2 30	20 27	1 14	18 32	0 40	17 37	0 25	4 49	0 55	14 1	6 47	11 33	12 7	17 26	12 33	7 18
S 17	9 29	0 s32	2 17	10 30	1 2	6 36	1 25	23 55	2 29	20 26	1 14	18 32	0 40	17 38	0 25	4 49	0 55	14 1	6 47	11 34	12 8	17 29	12 32	7 19
M18	9 50	7 24	3 23	11 12	0 56	7 4	1 25	23 48	2 28	20 26	1 14	18 31	0 40	17 38	0 25	4 50	0 55	14 1	6 47	11 35	12 9	17 31	12 31	7 19
T 19	10 11	13 58	4 16	11 54	0 50	7 32	1 24	23 41	2 27	20 25	1 14	18 30	0 40	17 39	0 25	4 51	0 55	14 1	6 46	11 38	12 10	17 34	12 30	7 20
W20	10 32	19 42	4 50	12 35	0 43	7 59	1 24	23 34	2 26	20 24	1 14	18 30	0 40	17 40	0 25	4 52	0 55	14 2	6 46	11 41	12 11	17 36	12 29	7 21
T 21	10 53	24 6	5 4	13 15	0 36	8 27	1 23	23 27	2 26	20 23	1 14	18 29	0 40	17 41	0 25	4 53	0 55	14 2	6 46	11 44	12 12	17 39	12 28	7 21
F 22	11 13	26 48	4 57	13 54	0 30	8 54	1 23	23 19	2 25	20 23	1 15	18 29	0 40	17 42	0 25	4 54	0 55	14 2	6 45	11 47	12 13	17 41	12 27	7 22
S 23	11 33	27 36	4 30	14 32	0 23	9 21	1 22	23 12	2 24	20 22	1 15	18 28	0 40	17 43	0 25	4 54	0 55	14 2	6 45	11 49	12 14	17 44	12 26	7 23
S 24	11 53	26 34	3 48	15 9	0 15	9 48	1 21	23 4	2 23	20 21	1 15	18 28	0 40	17 44	0 25	4 55	0 55	14 3	6 45	11 50	12 16	17 47	12 25	7 23
M25	12 13	23 57	2 54	15 46	0 8	10 14	1 20	22 56	2 22	20 20	1 15	18 27	0 40	17 45	0 25	4 56	0 55	14 3	6 44	11 51	12 17	17 49	12 24	7 24
T 26	12 33	20 9	1 53	16 21	0 1	10 41	1 19	22 47	2 21	20 19	1 15	18 27	0 40	17 46	0 25	4 57	0 55	14 3	6 44	11 51	12 18	17 52	12 23	7 25
W27	12 53	15 30	0 47	16 56	0 s 6	11 7	1 18	22 39	2 20	20 18	1 15	18 26	0 40	17 47	0 25	4 58	0 55	14 3	6 44	11 51	12 19	17 54	12 22	7 25
T 28	13 12	10 18	0n19	17 29	0 14	11 33	1 18	22 30	2 19	20 18	1 15	18 26	0 40	17 48	0 25	4 58	0 55	14 3	6 44	11 51	12 20	17 57	12 21	7 26
F 29	13 31	4 50	1 23	18 2	0 21	11 58	1 16	22 21	2 18	20 17	1 15	18 25	0 40	17 48	0 25	4 59	0 55	14 3	6 43	11 51	12 21	17 59	12 20	7 27
S 30	13 50	0n45	2 22	18 33	0 28	12 24	1 15	22 12	2 17	20 16	1 15	18 25	0 40	17 49	0 25	5 0	0 56	14 4	6 43	11 52	12 22	18 2	12 19	7 27
S 31	14 s 9	6n14	3n14	19 s 4	0 s36	12 s49	1n14	22 s 3	2 s16	20n15	1 s15	18n24	0 s40	17 s50	0n25	5 s 1	0n56	14 s 4	6n43	11 s55	12 s23	18n 4	12n18	7 s28

Julian Day Number = 3270326.5, Delta T = 04h32m54s
Ecliptic obliquity = 23°09'22, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°12'25, Lahiri = 55°19'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 44 42	9♏24'48	20♈11	25♏19	9♏ 9	1♒ 1	8°R34	3♌56	22♏49	15♎ 6	26♑12	28°R12	26♒54	6♉35	1♌28	M 1
T 2	2 48 39	10°23'33	2♉ 2	26°51	10°24	1°40	8♊28	3°57	22°53	15° 8	26°13	28♒ 0	26°50	6°42	1°29	T 2
W 3	2 52 35	11°22'21	13°55	28°22	11°39	2°20	8°22	3°59	22°57	15°10	26°14	27°47	26°47	6°48	1°30	W 3
T 4	2 56 32	12°21'10	25°49	29°52	12°53	3° 0	8°15	4° 0	23° 0	15°12	26°15	27°34	26°44	6°55	1°30	T 4
F 5	3 0 28	13°20'01	7♊46	1♐21	14° 8	3°40	8° 9	4° 1	23° 4	15°14	26°16	27°21	26°41	7° 2	1°31	F 5
S 6	3 4 25	14°18'54	19°49	2°50	15°23	4°20	8° 2	4° 2	23° 8	15°16	26°17	27° 9	26°38	7° 9	1°31	S 6
S 7	3 8 21	15°17'49	1♋58	4°17	16°37	5° 0	7°55	4° 3	23°12	15°18	26°18	27° 0	26°35	7°15	1°31	S 7
M 8	3 12 18	16°16'47	14°16	5°44	17°52	5°40	7°48	4° 4	23°15	15°20	26°19	26°53	26°31	7°22	1°31	M 8
T 9	3 16 15	17°15'46	26°47	7°10	19° 7	6°21	7°41	4° 5	23°19	15°22	26°20	26°50	26°28	7°29	1°32	T 9
W10	3 20 11	18°14'48	9♌34	8°34	20°22	7° 2	7°34	4° 5	23°23	15°24	26°21	26°48	26°25	7°35	1°R32	W10
T 11	3 24 8	19°13'51	22°41	9°58	21°36	7°42	7°27	4° 6	23°27	15°26	26°22	26°48	26°22	7°42	1°32	T 11
F 12	3 28 4	20°12'57	6♍12	11°21	22°51	8°23	7°19	4° 6	23°30	15°28	26°23	26°48	26°19	7°49	1°31	F 12
S 13	3 32 1	21°12'05	20° 9	12°43	24° 6	9° 4	7°12	4° 6	23°34	15°30	26°24	26°47	26°16	7°56	1°31	S 13
S 14	3 35 57	22°11'16	4♎33	14° 4	25°21	9°46	7° 4	4° 6	23°38	15°32	26°25	26°43	26°12	8° 2	1°31	S 14
M15	3 39 54	23°10'28	19°21	15°23	26°36	10°27	6°57	4°R 6	23°42	15°34	26°27	26°37	26° 9	8° 9	1°30	M15
T 16	3 43 50	24° 9'43	4♏28	16°41	27°50	11° 8	6°49	4° 6	23°45	15°35	26°28	26°28	26° 6	8°16	1°30	T 16
W17	3 47 47	25° 8'59	19°44	17°59	29° 5	11°50	6°41	4° 6	23°49	15°37	26°29	26°17	26° 3	8°22	1°29	W17
T 18	3 51 44	26° 8'18	4♐59	19°14	0♐20	12°32	6°33	4° 6	23°53	15°39	26°30	26° 5	26° 0	8°29	1°29	T 18
F 19	3 55 40	27° 7'39	20° 1	20°29	1°35	13°14	6°25	4° 5	23°57	15°41	26°32	25°55	25°56	8°36	1°28	F 19
S 20	3 59 37	28° 7'01	4♑41	21°42	2°50	13°56	6°17	4° 5	24° 0	15°43	26°33	25°46	25°53	8°43	1°27	S 20
S 21	4 3 33	29° 6'26	18°54	22°53	4° 5	14°38	6° 9	4° 4	24° 4	15°44	26°34	25°40	25°50	8°49	1°26	S 21
M22	4 7 30	0♐ 5'51	2♒36	24° 2	5°19	15°20	6° 1	4° 4	24° 8	15°46	26°36	25°36	25°47	8°56	1°25	M22
T 23	4 11 26	1° 5'19	15°49	25°10	6°34	16° 2	5°53	4° 3	24°12	15°48	26°37	25°35	25°44	9° 3	1°24	T 23
W24	4 15 23	2° 4'48	28°37	26°15	7°49	16°45	5°45	4° 2	24°16	15°49	26°39	25°34	25°41	9° 9	1°23	W24
T 25	4 19 19	3° 4'18	11♓ 4	27°18	9° 4	17°27	5°37	4° 1	24°19	15°51	26°40	25°34	25°37	9°16	1°22	T 25
F 26	4 23 16	4° 3'50	23°14	28°18	10°19	18°10	5°29	4° 0	24°23	15°53	26°42	25°33	25°34	9°23	1°20	F 26
S 27	4 27 13	5° 3'24	5♈14	29°16	11°34	18°53	5°21	3°58	24°27	15°54	26°43	25°30	25°31	9°30	1°19	S 27
S 28	4 31 9	6° 3'00	17° 7	0♑10	12°49	19°35	5°13	3°57	24°30	15°56	26°45	25°24	25°28	9°36	1°18	S 28
M29	4 35 6	7° 2'37	28°58	1° 1	14° 4	20°18	5° 5	3°55	24°34	15°57	26°46	25°15	25°25	9°43	1°16	M29
T 30	4 39 2	8♐ 2'16	10♉49	1♑48	15♐19	21♒ 1	4♊56	3♌54	24♏38	15♎59	26♑48	25♒ 3	25♒21	9♉50	1♌14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s27	11n28	3n58	19s34	0s43	13s13	1n13	21s53	2s15	20n14	1s16	18n24	0s39	17s51	0n25	5s 1	0n56	14s 4	6n42	11s58	12s24	18n 7	12n18	7s29
T 2	14 46	16 17	4 31	20 2	0 50	13 38	1 12	21 44	2 14	20 13	1 16	18 24	0 39	17 52	0 25	5 2	0 56	14 4	6 42	12 2	12 25	18 9	12 17	7 29
W 3	15 4	20 28	4 52	20 30	0 57	14 2	1 10	21 34	2 13	20 12	1 16	18 24	0 39	17 53	0 25	5 3	0 56	14 4	6 42	12 6	12 26	18 12	12 16	7 30
T 4	15 22	23 51	5 0	20 56	1 5	14 26	1 9	21 24	2 12	20 11	1 16	18 23	0 39	17 54	0 25	5 4	0 56	14 4	6 41	12 11	12 27	18 14	12 15	7 31
F 5	15 39	26 12	4 55	21 22	1 12	14 49	1 8	21 14	2 11	20 10	1 16	18 23	0 39	17 55	0 25	5 4	0 56	14 5	6 41	12 15	12 28	18 17	12 14	7 31
S 6	15 57	27 23	4 38	21 46	1 19	15 12	1 6	21 3	2 10	20 8	1 16	18 23	0 39	17 56	0 25	5 5	0 56	14 5	6 41	12 19	12 30	18 19	12 14	7 32
S 7	16 14	27 15	4 7	22 9	1 26	15 35	1 4	20 53	2 9	20 7	1 16	18 23	0 39	17 57	0 25	5 6	0 56	14 5	6 40	12 22	12 31	18 22	12 13	7 33
M 8	16 31	25 47	3 24	22 32	1 33	15 57	1 3	20 42	2 8	20 6	1 16	18 22	0 39	17 58	0 25	5 7	0 56	14 5	6 40	12 24	12 32	18 24	12 12	7 33
T 9	16 47	23 2	2 31	22 53	1 39	16 19	1 1	20 31	2 7	20 5	1 16	18 22	0 39	17 59	0 25	5 7	0 56	14 5	6 40	12 25	12 33	18 27	12 12	7 34
W10	17 4	19 5	1 30	23 13	1 46	16 40	1 0	20 20	2 6	20 4	1 16	18 22	0 39	18 0	0 25	5 8	0 56	14 5	6 40	12 26	12 34	18 29	12 11	7 35
T 11	17 20	14 8	0 22	23 32	1 52	17 1	0 58	20 8	2 5	20 3	1 16	18 22	0 39	18 1	0 25	5 9	0 56	14 5	6 39	12 26	12 35	18 32	12 10	7 35
F 12	17 35	8 22	0s49	23 50	1 58	17 22	0 56	19 57	2 4	20 1	1 16	18 22	0 39	18 2	0 25	5 10	0 56	14 5	6 39	12 26	12 36	18 34	12 10	7 36
S 13	17 51	2 1	2 0	24 7	2 4	17 42	0 54	19 45	2 3	20 0	1 16	18 22	0 39	18 3	0 25	5 10	0 56	14 5	6 39	12 26	12 37	18 37	12 9	7 37
S 14	18 6	4s37	3 5	24 22	2 10	18 2	0 52	19 33	2 2	19 59	1 16	18 22	0 39	18 3	0 25	5 11	0 56	14 6	6 38	12 28	12 38	18 39	12 8	7 37
M15	18 21	11 11	4 0	24 37	2 16	18 21	0 50	19 21	2 1	19 58	1 16	18 22	0 39	18 4	0 25	5 12	0 56	14 6	6 38	12 30	12 39	18 41	12 8	7 38
T 16	18 35	17 14	4 38	24 51	2 21	18 39	0 48	19 9	2 0	19 57	1 16	18 22	0 39	18 5	0 25	5 12	0 56	14 6	6 38	12 33	12 40	18 44	12 7	7 39
W17	18 50	22 15	4 58	25 3	2 26	18 58	0 46	18 56	1 59	19 55	1 16	18 22	0 39	18 6	0 25	5 13	0 56	14 6	6 38	12 36	12 41	18 46	12 7	7 39
T 18	19 4	25 44	4 56	25 14	2 31	19 15	0 44	18 44	1 58	19 54	1 16	18 22	0 39	18 7	0 25	5 14	0 56	14 6	6 37	12 40	12 42	18 49	12 6	7 40
F 19	19 17	27 21	4 34	25 25	2 36	19 32	0 42	18 31	1 56	19 53	1 16	18 22	0 39	18 8	0 25	5 14	0 56	14 6	6 37	12 44	12 43	18 51	12 6	7 41
S 20	19 30	26 59	3 54	25 34	2 40	19 49	0 40	18 18	1 55	19 51	1 16	18 22	0 39	18 9	0 25	5 15	0 56	14 6	6 37	12 47	12 44	18 54	12 5	7 41
S 21	19 43	24 49	3 1	25 42	2 44	20 5	0 38	18 5	1 54	19 50	1 16	18 23	0 39	18 10	0 25	5 16	0 56	14 6	6 36	12 49	12 45	18 56	12 5	7 42
M22	19 56	21 16	1 58	25 49	2 47	20 21	0 36	17 51	1 53	19 49	1 16	18 23	0 39	18 11	0 25	5 16	0 56	14 6	6 36	12 50	12 47	18 58	12 4	7 43
T 23	20 8	16 43	0 51	25 55	2 51	20 36	0 34	17 38	1 52	19 47	1 16	18 23	0 39	18 12	0 25	5 17	0 56	14 6	6 36	12 51	12 48	19 1	12 4	7 43
W24	20 20	11 34	0n16	25 59	2 53	20 50	0 32	17 24	1 51	19 46	1 16	18 23	0 39	18 13	0 25	5 17	0 56	14 6	6 36	12 51	12 49	19 3	12 4	7 44
T 25	20 31	6 5	1 21	26 3	2 55	21 4	0 29	17 10	1 50	19 45	1 16	18 24	0 39	18 14	0 25	5 18	0 56	14 6	6 35	12 51	12 50	19 6	12 3	7 45
F 26	20 43	0 30	2 21	26 6	2 57	21 17	0 27	16 56	1 49	19 43	1 16	18 24	0 39	18 15	0 25	5 19	0 56	14 6	6 35	12 51	12 51	19 8	12 3	7 45
S 27	20 53	5n 1	3 13	26 7	2 58	21 30	0 25	16 42	1 48	19 42	1 15	18 24	0 39	18 15	0 25	5 19	0 56	14 6	6 35	12 52	12 52	19 10	12 3	7 46
S 28	21 4	10 18	3 57	26 8	2 59	21 42	0 22	16 28	1 47	19 41	1 15	18 25	0 39	18 16	0 25	5 20	0 56	14 6	6 35	12 54	12 53	19 13	12 2	7 46
M29	21 14	15 11	4 30	26 7	2 58	21 53	0 20	16 13	1 46	19 39	1 15	18 25	0 39	18 17	0 25	5 20	0 56	14 6	6 34	12 57	12 54	19 15	12 2	7 47
T 30	21s23	19n30	4n51	26s 6	2s57	22s 4	0n18	15s58	1s45	19n38	1s15	18n25	0s39	18s18	0n25	5s21	0n56	14s 6	6n34	13s 1	12s55	19n18	12n 2	7s48

Julian Day Number = 3270357.5, Delta T = 04h32m55s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°12'30, Lahiri = 55°19'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4241

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 59	9♐ 1'56	22♉44	2♑31	16♐33	21♒45	4°R48	3°R52	24♏42	16♎ 1	26♑50	24°R50	25♒18	9♉56	1°R13	W 1
T 2	4 46 55	10° 1'39	4♊44	3° 9	17°48	22°28	4♊40	3♌50	24°45	16° 2	26°51	24♒36	25°15	10° 3	1♌11	T 2
F 3	4 50 52	11° 1'23	16°49	3°41	19° 3	23°11	4°32	3°48	24°49	16° 3	26°53	24°23	25°12	10°10	1° 9	F 3
S 4	4 54 48	12° 1'10	29° 2	4° 8	20°18	23°54	4°24	3°46	24°53	16° 5	26°55	24°11	25° 9	10°17	1° 7	S 4
S 5	4 58 45	13° 0'58	11♋23	4°29	21°33	24°38	4°16	3°44	24°56	16° 6	26°56	24° 1	25° 6	10°23	1° 5	S 5
M 6	5 2 42	14° 0'48	23°52	4°42	22°48	25°22	4° 8	3°42	25° 0	16° 8	26°58	23°55	25° 2	10°30	1° 3	M 6
T 7	5 6 38	15° 0'40	6♌33	4°R47	24° 3	26° 5	4° 1	3°40	25° 3	16° 9	27° 0	23°51	24°59	10°37	1° 1	T 7
W 8	5 10 35	16° 0'34	19°26	4°45	25°18	26°49	3°53	3°37	25° 7	16°10	27° 2	23°D50	24°56	10°43	0°58	W 8
T 9	5 14 31	17° 0'30	2♍35	4°33	26°33	27°33	3°45	3°35	25°11	16°12	27° 3	23°50	24°53	10°50	0°56	T 9
F 10	5 18 28	18° 0'28	16° 2	4°12	27°48	28°17	3°37	3°32	25°14	16°13	27° 5	23°R50	24°50	10°57	0°54	F 10
S 11	5 22 24	19° 0'28	29°50	3°42	29° 3	29° 1	3°30	3°30	25°18	16°14	27° 7	23°50	24°47	11° 4	0°51	S 11
S 12	5 26 21	20° 0'30	14♎ 0	3° 1	0♑18	29°45	3°22	3°27	25°21	16°15	27° 9	23°47	24°43	11°10	0°49	S 12
M13	5 30 17	21° 0'34	28°30	2°11	1°33	0♓29	3°15	3°24	25°25	16°17	27°11	23°43	24°40	11°17	0°46	M13
T 14	5 34 14	22° 0'41	13♏17	1°12	2°48	1°13	3° 8	3°21	25°28	16°18	27°13	23°36	24°37	11°24	0°43	T 14
W15	5 38 11	23° 0'49	28°14	0° 5	4° 3	1°57	3° 0	3°18	25°32	16°19	27°14	23°27	24°34	11°31	0°40	W15
T 16	5 42 7	24° 0'59	13♐14	28♐52	5°18	2°42	2°53	3°15	25°35	16°20	27°16	23°17	24°31	11°37	0°38	T 16
F 17	5 46 4	25° 1'11	28° 6	27°34	6°33	3°26	2°46	3°11	25°39	16°21	27°18	23° 8	24°28	11°44	0°35	F 17
S 18	5 50 0	26° 1'24	12♑42	26°14	7°48	4°11	2°40	3° 8	25°42	16°22	27°20	23° 0	24°24	11°51	0°32	S 18
S 19	5 53 57	27° 1'39	26°55	24°54	9° 3	4°55	2°33	3° 5	25°45	16°23	27°22	22°55	24°21	11°57	0°29	S 19
M20	5 57 53	28° 1'56	10♒41	23°37	10°18	5°40	2°26	3° 1	25°49	16°24	27°24	22°52	24°18	12° 4	0°26	M20
T 21	6 1 50	29° 2'13	23°59	22°25	11°33	6°24	2°20	2°58	25°52	16°25	27°26	22°D52	24°15	12°11	0°23	T 21
W22	6 5 47	0♑ 2'32	6♓52	21°22	12°48	7° 9	2°13	2°54	25°55	16°26	27°28	22°52	24°12	12°18	0°19	W22
T 23	6 9 43	1° 2'53	19°23	20°27	14° 3	7°54	2° 7	2°50	25°59	16°27	27°30	22°53	24° 8	12°24	0°16	T 23
F 24	6 13 40	2° 3'14	1♈36	19°44	15°18	8°39	2° 1	2°46	26° 2	16°28	27°32	22°R54	24° 5	12°31	0°13	F 24
S 25	6 17 36	3° 3'37	13°37	19°12	16°33	9°24	1°55	2°43	26° 5	16°28	27°34	22°53	24° 2	12°38	0°10	S 25
S 26	6 21 33	4° 4'01	25°31	18°51	17°48	10° 9	1°50	2°39	26° 8	16°29	27°36	22°51	23°59	12°44	0° 6	S 26
M27	6 25 29	5° 4'26	7♉22	18°D42	19° 3	10°54	1°44	2°35	26°11	16°30	27°38	22°46	23°56	12°51	0° 3	M27
T 28	6 29 26	6° 4'52	19°15	18°45	20°18	11°39	1°39	2°30	26°15	16°31	27°41	22°39	23°53	12°58	29♋59	T 28
W29	6 33 22	7° 5'20	1♊13	18°57	21°33	12°24	1°33	2°26	26°18	16°31	27°43	22°31	23°49	13° 5	29°56	W29
T 30	6 37 19	8° 5'49	13°18	19°19	22°48	13° 9	1°28	2°22	26°21	16°32	27°45	22°22	23°46	13°11	29°52	T 30
F 31	6 41 16	9♑ 6'19	25♊34	19♐50	24♑ 3	13♓54	1♊23	2♌18	26♏24	16♎33	27♑47	22♒14	23♒43	13♉18	29♋49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s33	23n 4	5n 0	26s 3	2s56	22s14	0n15	15s44	1s44	19n37	1s15	18n26	0s39	18s19	0n25	5s21	0n56	14s 6	6n34	13s 5	12s56	19n20	12n 2	7s48
T 2	21 41	25 40	4 56	26 0	2 53	22 23	0 13	15 29	1 42	19 35	1 15	18 26	0 39	18 20	0 25	5 22	0 56	14 6	6 34	13 10	12 57	19 22	12 1	7 49
F 3	21 50	27 7	4 38	25 56	2 49	22 32	0 11	15 14	1 41	19 34	1 15	18 27	0 39	18 21	0 25	5 22	0 56	14 6	6 33	13 14	12 58	19 25	12 1	7 49
S 4	21 58	27 16	4 7	25 50	2 45	22 40	0 8	14 58	1 40	19 33	1 15	18 27	0 39	18 22	0 25	5 23	0 56	14 6	6 33	13 18	12 59	19 27	12 1	7 50
S 5	22 5	26 5	3 25	25 44	2 39	22 48	0 6	14 43	1 39	19 31	1 15	18 28	0 39	18 23	0 25	5 23	0 56	14 5	6 33	13 21	13 0	19 29	12 1	7 51
M 6	22 13	23 34	2 32	25 36	2 32	22 54	0 3	14 27	1 38	19 30	1 15	18 28	0 39	18 23	0 25	5 24	0 57	14 5	6 33	13 24	13 1	19 32	12 1	7 51
T 7	22 19	19 53	1 30	25 28	2 24	23 1	0 1	14 12	1 37	19 29	1 14	18 29	0 39	18 24	0 25	5 24	0 57	14 5	6 32	13 25	13 2	19 34	12 1	7 52
W 8	22 26	15 11	0 23	25 18	2 14	23 6	0s 2	13 56	1 36	19 28	1 14	18 29	0 38	18 25	0 25	5 25	0 57	14 5	6 32	13 25	13 3	19 36	12 1	7 52
T 9	22 32	9 42	0s46	25 7	2 3	23 11	0 4	13 40	1 35	19 26	1 14	18 30	0 38	18 26	0 25	5 25	0 57	14 5	6 32	13 25	13 4	19 39	12 1	7 53
F 10	22 37	3 40	1 55	24 55	1 50	23 15	0 6	13 24	1 34	19 25	1 14	18 31	0 38	18 27	0 25	5 26	0 57	14 5	6 32	13 25	13 5	19 41	12 1	7 53
S 11	22 42	2s41	2 59	24 42	1 36	23 18	0 9	13 8	1 33	19 24	1 14	18 31	0 38	18 28	0 25	5 26	0 57	14 5	6 31	13 25	13 7	19 43	12 1	7 54
S 12	22 47	9 3	3 54	24 27	1 20	23 21	0 11	12 51	1 31	19 23	1 14	18 32	0 38	18 28	0 25	5 27	0 57	14 5	6 31	13 26	13 8	19 46	12 1	7 54
M13	22 51	15 6	4 35	24 11	1 3	23 23	0 14	12 35	1 30	19 21	1 13	18 33	0 38	18 29	0 25	5 27	0 57	14 5	6 31	13 27	13 9	19 48	12 1	7 55
T 14	22 55	20 23	4 59	23 53	0 44	23 24	0 16	12 18	1 29	19 20	1 13	18 33	0 38	18 30	0 25	5 28	0 57	14 4	6 31	13 30	13 10	19 50	12 1	7 55
W15	22 58	24 27	5 3	23 34	0 25	23 24	0 19	12 2	1 28	19 19	1 13	18 34	0 38	18 31	0 25	5 28	0 57	14 4	6 30	13 33	13 11	19 52	12 1	7 56
T 16	23 1	26 51	4 46	23 14	0 5	23 24	0 21	11 45	1 27	19 18	1 13	18 35	0 38	18 32	0 25	5 28	0 57	14 4	6 30	13 36	13 12	19 55	12 1	7 56
F 17	23 4	27 18	4 10	22 52	0n16	23 23	0 24	11 28	1 26	19 17	1 13	18 36	0 38	18 33	0 25	5 29	0 57	14 4	6 30	13 39	13 13	19 57	12 1	7 57
S 18	23 6	25 50	3 18	22 30	0 36	23 22	0 26	11 11	1 25	19 15	1 13	18 36	0 38	18 33	0 25	5 29	0 57	14 4	6 30	13 41	13 14	19 59	12 1	7 57
S 19	23 7	22 43	2 14	22 8	0 56	23 19	0 28	10 54	1 24	19 14	1 12	18 37	0 38	18 34	0 25	5 29	0 57	14 4	6 30	13 43	13 15	20 2	12 1	7 58
M20	23 8	18 24	1 5	21 46	1 14	23 16	0 31	10 36	1 22	19 13	1 12	18 38	0 38	18 35	0 25	5 30	0 57	14 4	6 29	13 44	13 16	20 4	12 1	7 58
T 21	23 9	13 16	0n 6	21 26	1 31	23 13	0 33	10 19	1 21	19 12	1 12	18 39	0 38	18 36	0 25	5 30	0 57	14 3	6 29	13 44	13 17	20 6	12 2	7 59
W22	23 9	7 44	1 15	21 7	1 46	23 8	0 35	10 2	1 20	19 11	1 12	18 40	0 38	18 36	0 25	5 30	0 57	14 3	6 29	13 44	13 18	20 8	12 2	7 59
T 23	23 9	2 3	2 18	20 50	1 59	23 3	0 38	9 44	1 19	19 10	1 12	18 41	0 38	18 37	0 25	5 31	0 57	14 3	6 29	13 43	13 19	20 11	12 2	7 59
F 24	23 8	3n35	3 13	20 36	2 10	22 57	0 40	9 26	1 18	19 9	1 11	18 42	0 38	18 38	0 25	5 31	0 57	14 3	6 29	13 43	13 20	20 13	12 2	8 0
S 25	23 7	8 59	3 59	20 24	2 19	22 51	0 42	9 9	1 17	19 8	1 11	18 43	0 38	18 39	0 25	5 31	0 57	14 3	6 29	13 44	13 21	20 15	12 3	8 0
S 26	23 6	14 0	4 33	20 16	2 26	22 44	0 45	8 51	1 16	19 7	1 11	18 44	0 38	18 39	0 25	5 31	0 57	14 2	6 28	13 44	13 22	20 17	12 3	8 1
M27	23 4	18 29	4 57	20 11	2 31	22 36	0 47	8 33	1 15	19 7	1 11	18 45	0 37	18 40	0 25	5 32	0 57	14 2	6 28	13 46	13 23	20 19	12 3	8 1
T 28	23 1	22 15	5 7	20 8	2 34	22 27	0 49	8 15	1 14	19 6	1 10	18 46	0 37	18 41	0 25	5 32	0 57	14 2	6 28	13 48	13 24	20 22	12 4	8 1
W29	22 58	25 7	5 4	20 8	2 35	22 18	0 51	7 57	1 12	19 5	1 10	18 47	0 37	18 42	0 25	5 32	0 57	14 2	6 28	13 51	13 25	20 24	12 4	8 2
T 30	22 55	26 53	4 47	20 10	2 35	22 8	0 53	7 39	1 11	19 4	1 10	18 48	0 37	18 42	0 25	5 32	0 57	14 2	6 28	13 53	13 26	20 26	12 4	8 2
F 31	22s51	27n22	4n18	20s14	2n33	21s57	0s56	7s20	1s10	19n 3	1s10	18n49	0s37	18s43	0n25	5s33	0n57	14s 1	6n27	13s56	13s27	20n28	12n 5	8s 2

Julian Day Number = 3270387.5, Delta T = 04h32m56s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°12'34, Lahiri = 55°19'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 12	10♑ 6'51	7♋59	20♐29	25♑18	14♓40	1°R19	2°R14	26♏27	16♎33	27♑49	22°R 6	23♒40	13♉25	29°R45	S 1
S 2	6 49 9	11° 7'24	20°36	21°15	26°33	15°25	1♊14	2♌ 9	26°30	16°34	27°51	22♒ 1	23°37	13°31	29♋41	S 2
M 3	6 53 5	12° 7'58	3♌24	22° 7	27°48	16°10	1°10	2° 5	26°33	16°34	27°53	21°57	23°34	13°38	29°37	M 3
T 4	6 57 2	13° 8'33	16°24	23° 5	29° 3	16°56	1° 6	2° 0	26°36	16°35	27°55	21°D55	23°30	13°45	29°34	T 4
W 5	7 0 58	14° 9'10	29°35	24° 7	0♒18	17°41	1° 2	1°56	26°38	16°35	27°58	21°55	23°27	13°52	29°30	W 5
T 6	7 4 55	15° 9'49	12♍59	25°13	1°33	18°26	0°58	1°51	26°41	16°36	28° 0	21°57	23°24	13°58	29°26	T 6
F 7	7 8 52	16°10'28	26°35	26°23	2°48	19°12	0°54	1°47	26°44	16°36	28° 2	21°58	23°21	14° 5	29°22	F 7
S 8	7 12 48	17°11'09	10♎24	27°36	4° 3	19°57	0°51	1°42	26°47	16°36	28° 4	21°59	23°18	14°12	29°18	S 8
S 9	7 16 45	18°11'52	24°26	28°52	5°18	20°43	0°48	1°37	26°50	16°37	28° 6	21°R59	23°14	14°19	29°14	S 9
M10	7 20 41	19°12'36	8♏41	0♑ 9	6°33	21°29	0°45	1°33	26°52	16°37	28° 9	21°58	23°11	14°25	29°11	M10
T 11	7 24 38	20°13'21	23° 6	1°29	7°48	22°14	0°42	1°28	26°55	16°37	28°11	21°55	23° 8	14°32	29° 7	T 11
W12	7 28 34	21°14'08	7♐37	2°51	9° 3	23° 0	0°39	1°23	26°57	16°37	28°13	21°51	23° 5	14°39	29° 3	W12
T 13	7 32 31	22°14'56	22° 9	4°14	10°19	23°45	0°37	1°18	27° 0	16°37	28°15	21°46	23° 2	14°45	28°59	T 13
F 14	7 36 27	23°15'45	6♑36	5°38	11°34	24°31	0°35	1°13	27° 2	16°38	28°17	21°42	22°59	14°52	28°55	F 14
S 15	7 40 24	24°16'36	20°51	7° 3	12°49	25°17	0°33	1° 8	27° 5	16°38	28°20	21°38	22°55	14°59	28°51	S 15
S 16	7 44 21	25°17'27	4♒50	8°29	14° 4	26° 3	0°31	1° 4	27° 7	16°38	28°22	21°36	22°52	15° 6	28°47	S 16
M17	7 48 17	26°18'19	18°28	9°56	15°19	26°48	0°29	0°59	27°10	16°R38	28°24	21°D35	22°49	15°12	28°43	M17
T 18	7 52 14	27°19'11	1♓44	11°24	16°34	27°34	0°28	0°54	27°12	16°38	28°26	21°35	22°46	15°19	28°38	T 18
W19	7 56 10	28°20'05	14°38	12°52	17°49	28°20	0°27	0°49	27°14	16°38	28°28	21°36	22°43	15°26	28°34	W19
T 20	8 0 7	29°20'59	27°12	14°21	19° 4	29° 6	0°26	0°44	27°17	16°38	28°31	21°38	22°40	15°32	28°30	T 20
F 21	8 4 3	0♒21'53	9♈29	15°50	20°19	29°52	0°25	0°39	27°19	16°38	28°33	21°40	22°36	15°39	28°26	F 21
S 22	8 8 0	1°22'48	21°33	17°20	21°34	0♈38	0°24	0°34	27°21	16°37	28°35	21°41	22°33	15°46	28°22	S 22
S 23	8 11 57	2°23'43	3♉28	18°50	22°49	1°24	0°24	0°29	27°23	16°37	28°37	21°R41	22°30	15°53	28°18	S 23
M24	8 15 53	3°24'39	15°21	20°21	24° 4	2° 9	0°D24	0°24	27°25	16°37	28°40	21°41	22°27	15°59	28°14	M24
T 25	8 19 50	4°25'35	27°14	21°51	25°19	2°55	0°24	0°19	27°27	16°37	28°42	21°39	22°24	16° 6	28°10	T 25
W26	8 23 46	5°26'31	9♊14	23°23	26°34	3°41	0°24	0°14	27°29	16°37	28°44	21°37	22°20	16°13	28° 6	W26
T 27	8 27 43	6°27'28	21°23	24°54	27°49	4°27	0°25	0°10	27°31	16°36	28°46	21°35	22°17	16°20	28° 2	T 27
F 28	8 31 39	7°28'25	3♋45	26°25	29° 4	5°13	0°25	0° 5	27°33	16°36	28°48	21°33	22°14	16°26	27°58	F 28
S 29	8 35 36	8°29'23	16°21	27°57	0♓18	5°59	0°26	29♋59	27°35	16°36	28°51	21°31	22°11	16°33	27°54	S 29
S 30	8 39 32	9°30'21	29°14	29°30	1°33	6°45	0°28	29°55	27°36	16°35	28°53	21°29	22° 8	16°40	27°50	S 30
M31	8 43 29	10♒31'19	12♌23	1♒ 2	2♓48	7♈31	0♊29	29♋50	27♏38	16♎35	28♑55	21♒28	22♒ 5	16♉46	27♋46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	26n30	3n35	20s19	2n30	21s46	0s58	7s 2	1s 9	19n 3	1s 9	18n50	0s37	18s44	0n25	5s33	0n58	14s 1	6n27	13s59	13s28	20n31	12n 5	8s 2
S 2	22 42	24 15	2 41	20 26	2 26	21 34	1 0	6 44	1 8	19 2	1 9	18 51	0 37	18 44	0 25	5 33	0 58	14 1	6 27	14 0	13 29	20 33	12 6	8 3
M 3	22 37	20 46	1 39	20 34	2 22	21 22	1 2	6 25	1 7	19 1	1 9	18 52	0 37	18 45	0 25	5 33	0 58	14 1	6 27	14 2	13 30	20 35	12 6	8 3
T 4	22 31	16 13	0 30	20 42	2 17	21 9	1 4	6 7	1 6	19 1	1 9	18 53	0 37	18 46	0 25	5 33	0 58	14 0	6 27	14 2	13 32	20 37	12 7	8 3
W 5	22 25	10 50	0s42	20 51	2 11	20 55	1 6	5 48	1 5	19 0	1 8	18 54	0 37	18 46	0 25	5 33	0 58	14 0	6 27	14 2	13 33	20 39	12 7	8 4
T 6	22 18	4 53	1 52	21 0	2 4	20 40	1 7	5 30	1 3	19 0	1 8	18 55	0 37	18 47	0 25	5 33	0 58	14 0	6 27	14 2	13 34	20 41	12 8	8 4
F 7	22 11	1s23	2 58	21 9	1 58	20 25	1 9	5 11	1 2	18 59	1 8	18 56	0 37	18 48	0 25	5 34	0 58	13 59	6 26	14 1	13 35	20 44	12 8	8 4
S 8	22 4	7 40	3 54	21 18	1 50	20 10	1 11	4 52	1 1	18 59	1 8	18 57	0 37	18 48	0 25	5 34	0 58	13 59	6 26	14 1	13 36	20 46	12 9	8 4
S 9	21 56	13 40	4 37	21 26	1 43	19 54	1 13	4 34	1 0	18 59	1 7	18 58	0 37	18 49	0 25	5 34	0 58	13 59	6 26	14 1	13 37	20 48	12 9	8 4
M10	21 48	19 1	5 4	21 34	1 35	19 37	1 15	4 15	0 59	18 58	1 7	18 59	0 36	18 49	0 25	5 34	0 58	13 59	6 26	14 1	13 38	20 50	12 10	8 5
T 11	21 39	23 22	5 12	21 41	1 28	19 20	1 16	3 56	0 58	18 58	1 7	19 0	0 36	18 50	0 25	5 34	0 58	13 58	6 26	14 2	13 39	20 52	12 11	8 5
W12	21 30	26 16	5 0	21 48	1 20	19 2	1 18	3 37	0 57	18 58	1 7	19 2	0 36	18 50	0 25	5 34	0 58	13 58	6 26	14 4	13 40	20 54	12 11	8 5
T 13	21 21	27 25	4 30	21 54	1 12	18 43	1 19	3 18	0 56	18 57	1 6	19 3	0 36	18 51	0 25	5 34	0 58	13 58	6 26	14 5	13 41	20 56	12 12	8 5
F 14	21 11	26 41	3 42	21 59	1 4	18 24	1 21	2 59	0 55	18 57	1 6	19 4	0 36	18 52	0 25	5 34	0 58	13 57	6 26	14 6	13 42	20 59	12 13	8 5
S 15	21 0	24 12	2 40	22 3	0 56	18 5	1 22	2 40	0 53	18 57	1 6	19 5	0 36	18 52	0 25	5 34	0 58	13 57	6 25	14 8	13 43	21 1	12 13	8 5
S 16	20 50	20 18	1 31	22 6	0 48	17 45	1 24	2 21	0 52	18 57	1 5	19 6	0 36	18 53	0 25	5 34	0 58	13 57	6 25	14 8	13 44	21 3	12 14	8 5
M17	20 38	15 23	0 17	22 8	0 40	17 24	1 25	2 2	0 51	18 57	1 5	19 7	0 36	18 53	0 25	5 34	0 58	13 56	6 25	14 9	13 45	21 5	12 15	8 5
T 18	20 27	9 52	0n56	22 9	0 32	17 3	1 26	1 43	0 50	18 57	1 5	19 8	0 36	18 54	0 25	5 34	0 58	13 56	6 25	14 9	13 46	21 7	12 15	8 5
W19	20 15	4 5	2 3	22 9	0 24	16 42	1 27	1 24	0 49	18 57	1 5	19 9	0 36	18 54	0 25	5 34	0 58	13 56	6 25	14 8	13 47	21 9	12 16	8 6
T 20	20 3	1n43	3 4	22 8	0 16	16 20	1 29	1 5	0 48	18 57	1 4	19 11	0 36	18 55	0 25	5 34	0 58	13 55	6 25	14 8	13 48	21 11	12 17	8 6
F 21	19 50	7 18	3 54	22 5	0 8	15 58	1 30	0 46	0 47	18 57	1 4	19 12	0 35	18 55	0 25	5 34	0 58	13 55	6 25	14 7	13 49	21 13	12 18	8 6
S 22	19 37	12 31	4 33	22 2	0 1	15 35	1 31	0 27	0 46	18 57	1 4	19 13	0 35	18 56	0 25	5 34	0 58	13 55	6 25	14 7	13 50	21 15	12 18	8 6
S 23	19 24	17 13	5 0	21 57	0s 7	15 12	1 32	0 8	0 45	18 57	1 4	19 14	0 35	18 56	0 25	5 33	0 58	13 54	6 25	14 7	13 51	21 17	12 19	8 6
M24	19 10	21 14	5 13	21 52	0 14	14 48	1 33	0n11	0 44	18 58	1 3	19 15	0 35	18 57	0 25	5 33	0 58	13 54	6 25	14 7	13 52	21 19	12 20	8 6
T 25	18 56	24 24	5 14	21 45	0 21	14 24	1 33	0 30	0 43	18 58	1 3	19 16	0 35	18 57	0 25	5 33	0 58	13 54	6 25	14 7	13 53	21 21	12 21	8 6
W26	18 41	26 31	5 1	21 37	0 28	14 0	1 34	0 49	0 42	18 58	1 3	19 17	0 35	18 57	0 25	5 33	0 59	13 53	6 24	14 8	13 54	21 24	12 21	8 5
T 27	18 26	27 26	4 34	21 28	0 35	13 35	1 35	1 8	0 40	18 59	1 2	19 19	0 35	18 58	0 25	5 33	0 59	13 53	6 24	14 9	13 55	21 26	12 22	8 5
F 28	18 11	27 0	3 54	21 18	0 41	13 9	1 35	1 27	0 39	18 59	1 2	19 20	0 35	18 58	0 25	5 33	0 59	13 53	6 24	14 9	13 56	21 28	12 23	8 5
S 29	17 56	25 11	3 2	21 7	0 48	12 44	1 36	1 46	0 38	19 0	1 2	19 21	0 35	18 59	0 25	5 33	0 59	13 52	6 24	14 10	13 57	21 30	12 24	8 5
S 30	17 40	22 2	2 0	20 54	0 54	12 18	1 37	2 5	0 37	19 0	1 2	19 22	0 34	18 59	0 25	5 32	0 59	13 52	6 24	14 10	13 58	21 32	12 25	8 5
M31	17s24	17n41	0n50	20s40	1s 0	11s52	1s37	2n24	0s36	19n 1	1s 1	19n23	0s34	18s59	0n25	5s32	0n59	13s52	6n24	14s11	13s59	21n34	12n26	8s 5

Julian Day Number = 3270418.5, Delta T = 04h32m58s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°12'38, Lahiri = 55°19'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 26	11♒32'18	25♌47	2♒35	4♓ 3	8♈17	0♊30	29°R46	27♏40	16°R34	28♑57	21°D28	22♒ 1	16♉53	27°R42	T 1
W 2	8 51 22	12°33'17	9♍25	4° 8	5°18	9° 3	0°32	29♋41	27°41	16♎34	28°59	21♒29	21°58	17° 0	27♋39	W 2
T 3	8 55 19	13°34'16	23°14	5°41	6°33	9°49	0°34	29°36	27°43	16°33	29° 1	21°29	21°55	17° 7	27°35	T 3
F 4	8 59 15	14°35'16	7♎12	7°15	7°48	10°35	0°36	29°31	27°45	16°33	29° 4	21°30	21°52	17°13	27°31	F 4
S 5	9 3 12	15°36'16	21°17	8°48	9° 3	11°21	0°39	29°27	27°46	16°32	29° 6	21°31	21°49	17°20	27°27	S 5
S 6	9 7 8	16°37'17	5♏27	10°23	10°17	12° 7	0°41	29°22	27°47	16°31	29° 8	21°31	21°46	17°27	27°23	S 6
M 7	9 11 5	17°38'19	19°38	11°57	11°32	12°53	0°44	29°18	27°49	16°31	29°10	21°R31	21°42	17°33	27°20	M 7
T 8	9 15 1	18°39'21	3♐49	13°32	12°47	13°39	0°47	29°13	27°50	16°30	29°12	21°31	21°39	17°40	27°16	T 8
W 9	9 18 58	19°40'23	17°58	15° 7	14° 2	14°25	0°50	29° 9	27°51	16°29	29°14	21°31	21°36	17°47	27°12	W 9
T 10	9 22 55	20°41'26	2♑ 2	16°43	15°17	15°11	0°53	29° 4	27°53	16°29	29°16	21°31	21°33	17°54	27° 9	T 10
F 11	9 26 51	21°42'29	15°58	18°19	16°31	15°57	0°57	29° 0	27°54	16°28	29°18	21°D31	21°30	18° 0	27° 5	F 11
S 12	9 30 48	22°43'32	29°45	19°55	17°46	16°43	1° 1	28°56	27°55	16°27	29°21	21°31	21°26	18° 7	27° 2	S 12
S 13	9 34 44	23°44'35	13♒18	21°32	19° 1	17°29	1° 5	28°51	27°56	16°26	29°23	21°31	21°23	18°14	26°58	S 13
M14	9 38 41	24°45'39	26°37	23° 9	20°15	18°14	1° 9	28°47	27°57	16°25	29°25	21°R31	21°20	18°21	26°55	M14
T 15	9 42 37	25°46'42	9♓40	24°47	21°30	19° 0	1°13	28°43	27°58	16°24	29°27	21°31	21°17	18°27	26°51	T 15
W16	9 46 34	26°47'44	22°27	26°25	22°45	19°46	1°17	28°39	27°59	16°23	29°29	21°30	21°14	18°34	26°48	W16
T 17	9 50 30	27°48'47	4♈57	28° 4	23°59	20°32	1°22	28°35	27°59	16°22	29°31	21°29	21°11	18°41	26°45	T 17
F 18	9 54 27	28°49'49	17°14	29°43	25°14	21°18	1°27	28°31	28° 0	16°21	29°33	21°28	21° 7	18°47	26°42	F 18
S 19	9 58 24	29°50'51	29°19	1♓22	26°28	22° 4	1°32	28°27	28° 1	16°20	29°35	21°27	21° 4	18°54	26°38	S 19
S 20	10 2 20	0♓51'52	11♉15	3° 2	27°43	22°50	1°37	28°24	28° 1	16°19	29°37	21°26	21° 1	19° 1	26°35	S 20
M21	10 6 17	1°52'52	23° 8	4°43	28°57	23°36	1°43	28°20	28° 2	16°18	29°39	21°26	20°58	19° 8	26°32	M21
T 22	10 10 13	2°53'53	5♊ 1	6°24	0♈12	24°22	1°48	28°16	28° 3	16°17	29°41	21°D26	20°55	19°14	26°29	T 22
W23	10 14 10	3°54'52	16°59	8° 5	1°26	25° 7	1°54	28°13	28° 3	16°16	29°43	21°26	20°52	19°21	26°26	W23
T 24	10 18 6	4°55'51	29° 7	9°47	2°41	25°53	2° 0	28° 9	28° 4	16°15	29°44	21°27	20°48	19°28	26°24	T 24
F 25	10 22 3	5°56'49	11♋30	11°29	3°55	26°39	2° 6	28° 6	28° 4	16°14	29°46	21°28	20°45	19°35	26°21	F 25
S 26	10 25 59	6°57'46	24°10	13°12	5°10	27°25	2°13	28° 3	28° 4	16°13	29°48	21°29	20°42	19°41	26°18	S 26
S 27	10 29 56	7°58'43	7♌12	14°55	6°24	28°11	2°19	27°59	28° 4	16°11	29°50	21°31	20°39	19°48	26°15	S 27
M28	10 33 53	8♓59'39	20♌35	16♓39	7♈38	28♈56	2♊26	27♋56	28♏ 5	16♎10	29♑52	21°R31	20♒36	19♉55	26♋13	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 7	12n24	0s24	20s26	1s 6	11s25	1s37	2n42	0s35	19n 1	1s 1	19n24	0s34	19s 0	0n25	5s32	0n59	13s51	6n24	14s11	14s 0	21n36	12n26	8s 5
W 2	16 50	6 26	1 38	20 10	1 12	10 58	1 38	3 1	0 34	19 2	1 1	19 25	0 34	19 0	0 25	5 32	0 59	13 51	6 24	14 11	14 1	21 38	12 27	8 5
T 3	16 33	0 6	2 47	19 53	1 17	10 31	1 38	3 20	0 33	19 3	1 0	19 26	0 34	19 0	0 25	5 32	0 59	13 50	6 24	14 10	14 2	21 40	12 28	8 5
F 4	16 16	6s19	3 47	19 35	1 23	10 4	1 38	3 39	0 32	19 3	1 0	19 27	0 34	19 1	0 25	5 31	0 59	13 50	6 24	14 10	14 3	21 42	12 29	8 4
S 5	15 58	12 27	4 34	19 15	1 28	9 36	1 38	3 58	0 31	19 4	1 0	19 28	0 34	19 1	0 25	5 31	0 59	13 50	6 24	14 10	14 4	21 44	12 30	8 4
S 6	15 40	17 58	5 5	18 55	1 32	9 8	1 38	4 16	0 30	19 5	1 0	19 30	0 34	19 1	0 25	5 31	0 59	13 49	6 24	14 10	14 5	21 46	12 31	8 4
M 7	15 22	22 31	5 17	18 33	1 37	8 40	1 38	4 35	0 29	19 6	0 59	19 31	0 34	19 2	0 25	5 30	0 59	13 49	6 24	14 10	14 6	21 48	12 32	8 4
T 8	15 3	25 44	5 10	18 11	1 41	8 12	1 38	4 54	0 28	19 6	0 59	19 32	0 33	19 2	0 25	5 30	0 59	13 49	6 24	14 10	14 7	21 50	12 33	8 4
W 9	14 45	27 20	4 44	17 47	1 45	7 43	1 38	5 12	0 27	19 7	0 59	19 33	0 33	19 2	0 25	5 30	0 59	13 48	6 24	14 10	14 8	21 52	12 34	8 3
T 10	14 26	27 10	4 1	17 22	1 49	7 14	1 37	5 31	0 26	19 8	0 59	19 34	0 33	19 3	0 25	5 30	0 59	13 48	6 24	14 10	14 9	21 54	12 34	8 3
F 11	14 6	25 16	3 5	16 56	1 52	6 45	1 37	5 49	0 25	19 9	0 58	19 35	0 33	19 3	0 25	5 29	0 59	13 47	6 24	14 10	14 10	21 55	12 35	8 3
S 12	13 47	21 53	1 58	16 29	1 55	6 16	1 36	6 7	0 24	19 10	0 58	19 36	0 33	19 3	0 25	5 29	0 59	13 47	6 24	14 10	14 11	21 57	12 36	8 2
S 13	13 27	17 21	0 45	16 1	1 58	5 46	1 36	6 26	0 23	19 11	0 58	19 37	0 33	19 3	0 25	5 28	0 59	13 47	6 24	14 10	14 12	21 59	12 37	8 2
M14	13 7	12 3	0n28	15 32	2 1	5 17	1 35	6 44	0 22	19 12	0 57	19 38	0 33	19 3	0 25	5 28	0 59	13 46	6 24	14 10	14 13	22 1	12 38	8 2
T 15	12 47	6 19	1 39	15 2	2 3	4 47	1 35	7 2	0 21	19 14	0 57	19 39	0 32	19 4	0 25	5 28	0 59	13 46	6 24	14 10	14 14	22 3	12 39	8 2
W16	12 26	0 28	2 43	14 31	2 5	4 17	1 34	7 20	0 20	19 15	0 57	19 40	0 32	19 4	0 25	5 27	0 59	13 45	6 24	14 10	14 15	22 5	12 40	8 1
T 17	12 5	5n17	3 38	13 59	2 6	3 47	1 33	7 38	0 19	19 16	0 57	19 40	0 32	19 4	0 25	5 27	0 59	13 45	6 24	14 10	14 16	22 7	12 41	8 1
F 18	11 45	10 44	4 22	13 26	2 7	3 17	1 32	7 56	0 18	19 17	0 56	19 41	0 32	19 4	0 25	5 27	0 59	13 45	6 24	14 11	14 17	22 9	12 42	8 0
S 19	11 24	15 40	4 53	12 51	2 8	2 47	1 31	8 14	0 17	19 18	0 56	19 42	0 32	19 4	0 25	5 26	0 59	13 44	6 24	14 11	14 18	22 11	12 43	8 0
S 20	11 2	19 58	5 12	12 16	2 8	2 17	1 30	8 32	0 16	19 20	0 56	19 43	0 32	19 4	0 25	5 26	0 59	13 44	6 24	14 11	14 19	22 13	12 44	8 0
M21	10 41	23 26	5 16	11 40	2 8	1 46	1 29	8 49	0 15	19 21	0 56	19 44	0 32	19 4	0 25	5 25	0 59	13 43	6 24	14 12	14 20	22 15	12 45	7 59
T 22	10 19	25 55	5 8	11 2	2 8	1 16	1 28	9 7	0 14	19 22	0 55	19 45	0 32	19 5	0 25	5 25	1 0	13 43	6 24	14 12	14 21	22 17	12 46	7 59
W23	9 57	27 16	4 46	10 24	2 7	0 46	1 27	9 24	0 13	19 24	0 55	19 46	0 31	19 5	0 25	5 24	1 0	13 43	6 24	14 11	14 22	22 18	12 47	7 59
T 24	9 35	27 20	4 11	9 45	2 5	0 15	1 25	9 42	0 12	19 25	0 55	19 46	0 31	19 5	0 25	5 24	1 0	13 42	6 24	14 11	14 23	22 20	12 47	7 58
F 25	9 13	26 3	3 24	9 5	2 4	0n15	1 24	9 59	0 11	19 27	0 55	19 47	0 31	19 5	0 26	5 23	1 0	13 42	6 24	14 11	14 24	22 22	12 48	7 58
S 26	8 51	23 25	2 25	8 24	2 1	0 46	1 22	10 16	0 10	19 28	0 54	19 48	0 31	19 5	0 26	5 23	1 0	13 41	6 24	14 10	14 25	22 24	12 49	7 57
S 27	8 29	19 31	1 18	7 42	1 58	1 16	1 21	10 33	0 9	19 30	0 54	19 49	0 31	19 5	0 26	5 22	1 0	13 41	6 24	14 10	14 26	22 26	12 50	7 57
M28	8s 6	14n32	0n 5	6s59	1s55	1n47	1s19	10n50	0s 8	19n31	0s54	19n50	0s31	19s 5	0n26	5s22	1n 0	13s41	6n24	14s10	14s27	22n28	12n51	7s56

Julian Day Number = 3270449.5, Delta T = 04h32m59s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°12'42, Lahiri = 55°19'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 49	10♓ 0'34	4♍20	18♓23	8♈52	29♈42	2♊32	27°R53	28♏ 5	16°R 9	29♑54	21°R31	20♒32	20♉ 1	26°R10	T 1
W 2	10 41 46	11° 1'28	18°24	20° 6	10° 6	0♉28	2°39	27♋50	28° 5	16♎ 8	29°55	21♒29	20°29	20° 8	26♋ 8	W 2
T 3	10 45 42	12° 2'22	2♎43	21°50	11°21	1°13	2°46	27°48	28°R 5	16° 6	29°57	21°27	20°26	20°15	26° 6	T 3
F 4	10 49 39	13° 3'15	17°12	23°34	12°35	1°59	2°54	27°45	28° 5	16° 5	29°59	21°24	20°23	20°22	26° 3	F 4
S 5	10 53 35	14° 4'08	1♏44	25°18	13°49	2°45	3° 1	27°42	28° 5	16° 4	0♒ 1	21°21	20°20	20°28	26° 1	S 5
S 6	10 57 32	15° 5'00	16°14	27° 2	15° 3	3°30	3° 9	27°40	28° 5	16° 2	0° 2	21°18	20°17	20°35	25°59	S 6
M 7	11 1 28	16° 5'52	0♐37	28°45	16°17	4°16	3°16	27°37	28° 4	16° 1	0° 4	21°16	20°13	20°42	25°57	M 7
T 8	11 5 25	17° 6'43	14°49	0♈27	17°31	5° 1	3°24	27°35	28° 4	15°59	0° 6	21°D15	20°10	20°48	25°55	T 8
W 9	11 9 22	18° 7'34	28°49	2° 8	18°45	5°47	3°32	27°33	28° 4	15°58	0° 7	21°15	20° 7	20°55	25°53	W 9
T 10	11 13 18	19° 8'24	12♑35	3°48	19°58	6°32	3°41	27°31	28° 4	15°57	0° 9	21°17	20° 4	21° 2	25°51	T 10
F 11	11 17 15	20° 9'14	26° 7	5°26	21°12	7°18	3°49	27°29	28° 3	15°55	0°11	21°18	20° 1	21° 9	25°49	F 11
S 12	11 21 11	21°10'02	9♒27	7° 1	22°26	8° 3	3°57	27°27	28° 3	15°54	0°12	21°20	19°57	21°15	25°48	S 12
S 13	11 25 8	22°10'50	22°34	8°34	23°40	8°49	4° 6	27°25	28° 2	15°52	0°14	21°R20	19°54	21°22	25°46	S 13
M14	11 29 4	23°11'37	5♓29	10° 4	24°53	9°34	4°15	27°23	28° 2	15°51	0°15	21°19	19°51	21°29	25°45	M14
T 15	11 33 1	24°12'23	18°13	11°30	26° 7	10°19	4°24	27°21	28° 1	15°49	0°17	21°17	19°48	21°36	25°43	T 15
W16	11 36 57	25°13'08	0♈45	12°52	27°21	11° 5	4°33	27°20	28° 0	15°48	0°18	21°12	19°45	21°42	25°42	W16
T 17	11 40 54	26°13'52	13° 6	14° 8	28°34	11°50	4°42	27°19	27°59	15°46	0°20	21° 6	19°42	21°49	25°41	T 17
F 18	11 44 51	27°14'35	25°17	15°19	29°48	12°35	4°51	27°17	27°59	15°44	0°21	21° 0	19°38	21°56	25°40	F 18
S 19	11 48 47	28°15'16	7♉19	16°23	1♉ 1	13°20	5° 1	27°16	27°58	15°43	0°22	20°52	19°35	22° 2	25°38	S 19
S 20	11 52 44	29°15'56	19°15	17°19	2°14	14° 6	5°10	27°15	27°57	15°41	0°24	20°46	19°32	22° 9	25°37	S 20
M21	11 56 40	0♈16'35	1♊ 6	18° 8	3°28	14°51	5°20	27°14	27°56	15°40	0°25	20°40	19°29	22°16	25°37	M21
T 22	12 0 37	1°17'13	12°58	18°47	4°41	15°36	5°30	27°13	27°55	15°38	0°26	20°37	19°26	22°23	25°36	T 22
W23	12 4 33	2°17'48	24°54	19°18	5°54	16°21	5°40	27°13	27°54	15°37	0°28	20°35	19°23	22°29	25°35	W23
T 24	12 8 30	3°18'23	6♋58	19°39	7° 7	17° 6	5°50	27°12	27°53	15°35	0°29	20°D34	19°19	22°36	25°34	T 24
F 25	12 12 26	4°18'55	19°17	19°49	8°20	17°51	6° 0	27°11	27°52	15°33	0°30	20°35	19°16	22°43	25°34	F 25
S 26	12 16 23	5°19'26	1♌54	19°R49	9°33	18°36	6°10	27°11	27°50	15°32	0°31	20°37	19°13	22°49	25°34	S 26
S 27	12 20 20	6°19'56	14°55	19°39	10°46	19°21	6°20	27°11	27°49	15°30	0°33	20°R38	19°10	22°56	25°33	S 27
M28	12 24 16	7°20'24	28°21	19°19	11°59	20° 6	6°31	27°11	27°48	15°28	0°34	20°38	19° 7	23° 3	25°33	M28
T 29	12 28 13	8°20'50	12♍15	18°50	13°12	20°51	6°42	27°D11	27°47	15°27	0°35	20°36	19° 3	23°10	25°33	T 29
W30	12 32 9	9°21'14	26°35	18°11	14°24	21°36	6°52	27°11	27°45	15°25	0°36	20°31	19° 0	23°16	25°D33	W30
T 31	12 36 6	10♈21'37	11♎16	17♈25	15♉37	22♉20	7♊ 3	27♋11	27♏44	15♎23	0♒37	20♒25	18♒57	23♉23	25♋33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s44	8n43	1s10	6s15	1s51	2n17	1s17	11n 7	0s 8	19n33	0s54	19n50	0s31	19s 5	0n26	5s21	1n 0	13s40	6n24	14s10	14s28	22n30	12n52	7s56
W 2	7 21	2 20	2 23	5 31	1 47	2 48	1 16	11 24	0 7	19 34	0 53	19 51	0 30	19 5	0 26	5 21	1 0	13 40	6 24	14 10	14 29	22 31	12 53	7 55
T 3	6 58	4s15	3 28	4 45	1 42	3 18	1 14	11 40	0 6	19 36	0 53	19 52	0 30	19 5	0 26	5 20	1 0	13 39	6 24	14 11	14 30	22 33	12 54	7 55
F 4	6 35	10 41	4 20	4 0	1 36	3 48	1 12	11 57	0 5	19 37	0 53	19 52	0 30	19 5	0 26	5 20	1 0	13 39	6 24	14 12	14 31	22 35	12 55	7 54
S 5	6 12	16 34	4 56	3 13	1 30	4 19	1 10	12 13	0 4	19 39	0 53	19 53	0 30	19 5	0 26	5 19	1 0	13 39	6 24	14 13	14 32	22 37	12 56	7 54
S 6	5 49	21 30	5 13	2 26	1 23	4 49	1 8	12 29	0 3	19 41	0 52	19 54	0 30	19 5	0 26	5 19	1 0	13 38	6 24	14 14	14 33	22 39	12 56	7 53
M 7	5 25	25 5	5 10	1 39	1 15	5 19	1 6	12 45	0 2	19 42	0 52	19 54	0 30	19 5	0 26	5 18	1 0	13 38	6 24	14 15	14 34	22 41	12 57	7 53
T 8	5 2	27 4	4 48	0 51	1 7	5 49	1 4	13 1	0 1	19 44	0 52	19 55	0 30	19 5	0 26	5 18	1 0	13 37	6 24	14 15	14 35	22 42	12 58	7 52
W 9	4 38	27 18	4 9	0 3	0 58	6 19	1 1	13 17	0 0	19 46	0 52	19 55	0 29	19 5	0 26	5 17	1 0	13 37	6 24	14 15	14 36	22 44	12 59	7 52
T 10	4 15	25 50	3 17	0n45	0 48	6 48	0 59	13 33	0n 0	19 48	0 52	19 56	0 29	19 5	0 26	5 17	1 0	13 37	6 24	14 14	14 37	22 46	13 0	7 51
F 11	3 51	22 52	2 14	1 33	0 38	7 18	0 57	13 48	0 1	19 49	0 51	19 57	0 29	19 4	0 26	5 16	1 0	13 36	6 24	14 14	14 38	22 48	13 1	7 51
S 12	3 28	18 43	1 5	2 21	0 27	7 47	0 54	14 4	0 2	19 51	0 51	19 57	0 29	19 4	0 26	5 15	1 0	13 36	6 24	14 13	14 39	22 49	13 2	7 50
S 13	3 4	13 43	0n 7	3 8	0 15	8 17	0 52	14 19	0 3	19 53	0 51	19 58	0 29	19 4	0 26	5 15	1 0	13 36	6 25	14 13	14 40	22 51	13 2	7 50
M14	2 40	8 12	1 17	3 54	0 3	8 46	0 49	14 34	0 4	19 55	0 51	19 58	0 29	19 4	0 26	5 14	1 0	13 35	6 25	14 14	14 41	22 53	13 3	7 49
T 15	2 16	2 26	2 21	4 39	0n10	9 15	0 47	14 49	0 5	19 57	0 50	19 58	0 29	19 4	0 26	5 14	1 0	13 35	6 25	14 14	14 42	22 55	13 4	7 48
W16	1 53	3n20	3 18	5 23	0 24	9 43	0 44	15 4	0 6	19 58	0 50	19 59	0 28	19 4	0 26	5 13	1 0	13 34	6 25	14 16	14 43	22 56	13 5	7 48
T 17	1 29	8 53	4 5	6 6	0 38	10 12	0 41	15 18	0 6	20 0	0 50	19 59	0 28	19 4	0 26	5 12	1 0	13 34	6 25	14 18	14 44	22 58	13 6	7 47
F 18	1 5	14 0	4 39	6 46	0 53	10 40	0 38	15 33	0 7	20 2	0 50	20 0	0 28	19 3	0 26	5 12	1 0	13 34	6 25	14 20	14 45	23 0	13 6	7 47
S 19	0 41	18 32	5 1	7 24	1 7	11 8	0 36	15 47	0 8	20 4	0 50	20 0	0 28	19 3	0 26	5 11	1 0	13 33	6 25	14 22	14 46	23 2	13 7	7 46
S 20	0 17	22 18	5 10	8 0	1 22	11 36	0 33	16 1	0 9	20 6	0 49	20 0	0 28	19 3	0 26	5 11	1 0	13 33	6 25	14 24	14 47	23 3	13 8	7 45
M21	0n 7	25 6	5 5	8 32	1 38	12 3	0 30	16 15	0 10	20 8	0 49	20 1	0 28	19 3	0 26	5 10	1 0	13 33	6 25	14 26	14 48	23 5	13 9	7 45
T 22	0 30	26 49	4 47	9 1	1 53	12 31	0 27	16 29	0 10	20 10	0 49	20 1	0 28	19 2	0 26	5 9	1 0	13 32	6 25	14 27	14 49	23 7	13 9	7 44
W23	0 54	27 20	4 16	9 26	2 7	12 57	0 24	16 43	0 11	20 12	0 49	20 1	0 27	19 2	0 26	5 9	1 0	13 32	6 25	14 28	14 50	23 9	13 10	7 44
T 24	1 18	26 32	3 34	9 47	2 22	13 24	0 21	16 56	0 12	20 14	0 49	20 2	0 27	19 2	0 26	5 8	1 0	13 32	6 25	14 28	14 51	23 10	13 11	7 43
F 25	1 42	24 27	2 41	10 4	2 35	13 50	0 18	17 9	0 13	20 15	0 48	20 2	0 27	19 2	0 26	5 7	1 0	13 31	6 25	14 27	14 52	23 12	13 12	7 42
S 26	2 5	21 7	1 40	10 16	2 48	14 16	0 14	17 22	0 14	20 17	0 48	20 2	0 27	19 1	0 26	5 7	1 0	13 31	6 26	14 27	14 53	23 14	13 12	7 42
S 27	2 29	16 40	0 31	10 23	3 0	14 42	0 11	17 35	0 14	20 19	0 48	20 2	0 27	19 1	0 26	5 6	1 0	13 31	6 26	14 27	14 54	23 15	13 13	7 41
M28	2 53	11 15	0s42	10 24	3 10	15 7	0 8	17 48	0 15	20 21	0 48	20 2	0 27	19 1	0 26	5 6	1 0	13 30	6 26	14 27	14 55	23 17	13 14	7 40
T 29	3 16	5 8	1 54	10 21	3 18	15 32	0 5	18 1	0 16	20 23	0 48	20 3	0 27	19 1	0 26	5 5	1 0	13 30	6 26	14 27	14 56	23 19	13 14	7 40
W30	3 40	1s26	3 1	10 13	3 25	15 57	0 2	18 13	0 17	20 25	0 47	20 3	0 26	19 0	0 26	5 4	1 0	13 30	6 26	14 29	14 57	23 20	13 15	7 39
T 31	4n 3	8s 4	3s58	10n 0	3n30	16n21	0n 2	18n25	0n17	20n27	0s47	20n 3	0s26	19s 0	0n26	5s 4	1n 0	13s29	6n26	14s31	14s58	23n22	13n16	7s39

Julian Day Number = 3270477.5, Delta T = 04h33m00s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°12'46, Lahiri = 55°19'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 2	11♈21'58	26♎12	16°R32	16♉49	23♉ 5	7♊14	27♋11	27°R42	15°R22	0♒38	20°R17	18♒54	23♉30	25♋33	F 1
S 2	12 43 59	12°22'19	11♏13	15♈34	18° 2	23°50	7°25	27°11	27♏41	15♎20	0°39	20♒ 9	18°51	23°37	25°33	S 2
S 3	12 47 55	13°22'37	26° 9	14°33	19°14	24°35	7°36	27°12	27°39	15°18	0°40	20° 1	18°48	23°43	25°33	S 3
M 4	12 51 52	14°22'55	10♐53	13°29	20°26	25°19	7°47	27°13	27°38	15°17	0°41	19°55	18°44	23°50	25°34	M 4
T 5	12 55 48	15°23'11	25°19	12°25	21°39	26° 4	7°59	27°13	27°36	15°15	0°42	19°51	18°41	23°57	25°34	T 5
W 6	12 59 45	16°23'26	9♑23	11°23	22°51	26°48	8°10	27°14	27°34	15°13	0°43	19°49	18°38	24° 3	25°35	W 6
T 7	13 3 42	17°23'40	23° 6	10°22	24° 3	27°33	8°22	27°15	27°32	15°12	0°43	19°D49	18°35	24°10	25°35	T 7
F 8	13 7 38	18°23'52	6♒28	9°25	25°15	28°17	8°33	27°16	27°31	15°10	0°44	19°50	18°32	24°17	25°36	F 8
S 9	13 11 35	19°24'03	19°31	8°33	26°27	29° 2	8°45	27°17	27°29	15° 8	0°45	19°R50	18°29	24°24	25°37	S 9
S 10	13 15 31	20°24'13	2♓20	7°46	27°38	29°46	8°57	27°19	27°27	15° 7	0°46	19°50	18°25	24°30	25°38	S 10
M11	13 19 28	21°24'21	14°56	7° 5	28°50	0♊31	9° 9	27°20	27°25	15° 5	0°46	19°47	18°22	24°37	25°39	M11
T 12	13 23 24	22°24'27	27°21	6°31	0♊ 2	1°15	9°21	27°22	27°23	15° 3	0°47	19°41	18°19	24°44	25°40	T 12
W13	13 27 21	23°24'32	9♈38	6° 3	1°13	1°59	9°33	27°23	27°21	15° 2	0°48	19°32	18°16	24°50	25°41	W13
T 14	13 31 17	24°24'35	21°47	5°43	2°25	2°43	9°45	27°25	27°19	15° 0	0°48	19°21	18°13	24°57	25°42	T 14
F 15	13 35 14	25°24'37	3♉50	5°28	3°36	3°28	9°57	27°27	27°17	14°58	0°49	19° 9	18° 9	25° 4	25°43	F 15
S 16	13 39 11	26°24'36	15°47	5°21	4°47	4°12	10° 9	27°29	27°15	14°57	0°50	18°56	18° 6	25°11	25°45	S 16
S 17	13 43 7	27°24'34	27°40	5°D19	5°59	4°56	10°22	27°31	27°13	14°55	0°50	18°43	18° 3	25°17	25°46	S 17
M18	13 47 4	28°24'30	9♊31	5°24	7°10	5°40	10°34	27°33	27°11	14°53	0°51	18°32	18° 0	25°24	25°48	M18
T 19	13 51 0	29°24'24	21°22	5°35	8°21	6°24	10°47	27°35	27° 9	14°52	0°51	18°23	17°57	25°31	25°50	T 19
W20	13 54 57	0♉24'17	3♋17	5°51	9°31	7° 8	10°59	27°37	27° 7	14°50	0°51	18°17	17°54	25°38	25°52	W20
T 21	13 58 53	1°24'07	15°19	6°12	10°42	7°52	11°12	27°40	27° 4	14°49	0°52	18°14	17°50	25°44	25°53	T 21
F 22	14 2 50	2°23'55	27°34	6°38	11°53	8°36	11°25	27°43	27° 2	14°47	0°52	18°D13	17°47	25°51	25°55	F 22
S 23	14 6 46	3°23'40	10♌ 6	7° 9	13° 3	9°20	11°37	27°45	27° 0	14°45	0°52	18°13	17°44	25°58	25°57	S 23
S 24	14 10 43	4°23'24	23° 0	7°45	14°14	10° 3	11°50	27°48	26°58	14°44	0°53	18°R13	17°41	26° 4	25°59	S 24
M25	14 14 40	5°23'05	6♍21	8°24	15°24	10°47	12° 3	27°51	26°55	14°42	0°53	18°12	17°38	26°11	26° 2	M25
T 26	14 18 36	6°22'45	20°12	9° 7	16°34	11°31	12°16	27°54	26°53	14°41	0°53	18° 9	17°35	26°18	26° 4	T 26
W27	14 22 33	7°22'22	4♎32	9°54	17°44	12°15	12°29	27°57	26°50	14°39	0°53	18° 3	17°31	26°25	26° 6	W27
T 28	14 26 29	8°21'57	19°20	10°44	18°54	12°58	12°42	28° 0	26°48	14°38	0°54	17°54	17°28	26°31	26° 9	T 28
F 29	14 30 26	9°21'30	4♏27	11°38	20° 4	13°42	12°55	28° 3	26°46	14°36	0°54	17°44	17°25	26°38	26°11	F 29
S 30	14 34 22	10♉21'02	19♏45	12♈34	21♊13	14♊25	13♊ 9	28♋ 7	26♏43	14♎35	0♒54	17♒32	17♒22	26♉45	26♋14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n27	14s21	4s40	9n42	3n33	16n45	0n 5	18n37	0n18	20n29	0s47	20n 3	0s26	19s 0	0n26	5s 3	1n 0	13s29	6n26	14s33	14s59	23n24	13n16	7s38
S 2	4 50	19 48	5 2	9 21	3 33	17 8	0 9	18 49	0 19	20 31	0 47	20 3	0 26	18 59	0 26	5 2	1 0	13 29	6 26	14 36	15 0	23 25	13 17	7 37
S 3	5 13	23 59	5 4	8 55	3 31	17 31	0 12	19 0	0 20	20 33	0 47	20 3	0 26	18 59	0 26	5 2	1 0	13 28	6 26	14 38	15 1	23 27	13 17	7 37
M 4	5 36	26 32	4 46	8 27	3 27	17 54	0 15	19 12	0 20	20 35	0 46	20 3	0 26	18 59	0 26	5 1	1 0	13 28	6 26	14 40	15 2	23 28	13 18	7 36
T 5	5 59	27 14	4 10	7 57	3 22	18 16	0 19	19 23	0 21	20 37	0 46	20 3	0 26	18 58	0 26	5 0	1 0	13 28	6 26	14 41	15 3	23 30	13 18	7 35
W 6	6 22	26 8	3 19	7 25	3 14	18 37	0 22	19 34	0 22	20 39	0 46	20 3	0 25	18 58	0 26	5 0	1 0	13 28	6 27	14 42	15 4	23 32	13 19	7 35
T 7	6 45	23 28	2 18	6 53	3 4	18 59	0 26	19 45	0 22	20 41	0 46	20 3	0 25	18 57	0 26	4 59	1 0	13 27	6 27	14 42	15 5	23 33	13 20	7 34
F 8	7 8	19 35	1 11	6 21	2 53	19 19	0 29	19 55	0 23	20 43	0 46	20 3	0 25	18 57	0 26	4 58	1 0	13 27	6 27	14 42	15 6	23 35	13 20	7 33
S 9	7 30	14 49	0 2	5 49	2 40	19 40	0 33	20 6	0 24	20 45	0 46	20 3	0 25	18 57	0 26	4 58	1 0	13 27	6 27	14 41	15 7	23 36	13 21	7 33
S 10	7 53	9 29	1n 6	5 18	2 27	19 59	0 36	20 16	0 24	20 47	0 45	20 3	0 25	18 56	0 26	4 57	1 0	13 27	6 27	14 42	15 8	23 38	13 21	7 32
M11	8 15	3 52	2 10	4 49	2 13	20 19	0 40	20 26	0 25	20 49	0 45	20 2	0 25	18 56	0 26	4 57	1 0	13 26	6 27	14 43	15 9	23 40	13 21	7 31
T 12	8 37	1n48	3 6	4 22	1 58	20 37	0 43	20 35	0 26	20 51	0 45	20 2	0 25	18 55	0 26	4 56	1 0	13 26	6 27	14 44	15 10	23 41	13 22	7 31
W13	8 59	7 20	3 52	3 58	1 43	20 56	0 47	20 45	0 27	20 53	0 45	20 2	0 24	18 55	0 26	4 55	1 0	13 26	6 27	14 47	15 11	23 43	13 22	7 30
T 14	9 21	12 32	4 28	3 36	1 28	21 13	0 51	20 54	0 27	20 55	0 45	20 2	0 24	18 54	0 26	4 55	1 0	13 26	6 27	14 50	15 11	23 44	13 23	7 30
F 15	9 43	17 13	4 51	3 16	1 13	21 31	0 54	21 3	0 28	20 57	0 45	20 2	0 24	18 54	0 26	4 54	1 0	13 25	6 28	14 54	15 12	23 46	13 23	7 29
S 16	10 4	21 10	5 1	2 59	0 58	21 47	0 58	21 12	0 28	20 58	0 44	20 2	0 24	18 53	0 26	4 53	1 0	13 25	6 28	14 58	15 13	23 47	13 24	7 28
S 17	10 26	24 14	4 58	2 45	0 43	22 3	1 1	21 21	0 29	21 0	0 44	20 1	0 24	18 53	0 26	4 53	1 0	13 25	6 28	15 2	15 14	23 49	13 24	7 28
M18	10 47	26 16	4 42	2 34	0 29	22 19	1 5	21 29	0 30	21 2	0 44	20 1	0 24	18 52	0 26	4 52	1 0	13 25	6 28	15 6	15 15	23 50	13 24	7 27
T 19	11 8	27 6	4 14	2 25	0 15	22 34	1 8	21 37	0 30	21 4	0 44	20 1	0 24	18 52	0 26	4 51	1 0	13 24	6 28	15 8	15 16	23 52	13 25	7 26
W20	11 29	26 41	3 34	2 19	0 1	22 48	1 12	21 45	0 31	21 6	0 44	20 0	0 24	18 51	0 26	4 51	1 0	13 24	6 28	15 10	15 17	23 53	13 25	7 26
T 21	11 49	25 1	2 45	2 15	0s12	23 2	1 15	21 53	0 32	21 8	0 44	20 0	0 23	18 51	0 26	4 50	1 0	13 24	6 28	15 11	15 18	23 55	13 25	7 25
F 22	12 10	22 9	1 47	2 14	0 25	23 15	1 19	22 0	0 32	21 10	0 44	20 0	0 23	18 50	0 26	4 50	1 0	13 24	6 28	15 11	15 19	23 56	13 25	7 25
S 23	12 30	18 12	0 43	2 15	0 37	23 27	1 22	22 8	0 33	21 12	0 43	19 59	0 23	18 50	0 26	4 49	1 0	13 24	6 28	15 11	15 20	23 58	13 26	7 24
S 24	12 50	13 17	0s25	2 18	0 48	23 39	1 26	22 15	0 33	21 14	0 43	19 59	0 23	18 49	0 26	4 48	1 0	13 24	6 29	15 11	15 21	23 59	13 26	7 23
M25	13 10	7 36	1 34	2 23	0 59	23 51	1 29	22 22	0 34	21 15	0 43	19 58	0 23	18 49	0 26	4 48	1 0	13 23	6 29	15 12	15 22	24 1	13 26	7 23
T 26	13 29	1 22	2 40	2 30	1 10	24 1	1 33	22 28	0 35	21 17	0 43	19 58	0 23	18 48	0 26	4 47	1 0	13 23	6 29	15 13	15 23	24 2	13 26	7 22
W27	13 49	5s 8	3 39	2 39	1 19	24 11	1 36	22 34	0 35	21 19	0 43	19 57	0 23	18 48	0 26	4 47	1 0	13 23	6 29	15 15	15 24	24 4	13 27	7 21
T 28	14 8	11 33	4 24	2 50	1 29	24 21	1 39	22 41	0 36	21 21	0 43	19 57	0 22	18 47	0 26	4 46	1 0	13 23	6 29	15 17	15 25	24 5	13 27	7 21
F 29	14 26	17 27	4 52	3 3	1 37	24 30	1 43	22 46	0 36	21 23	0 43	19 56	0 22	18 47	0 26	4 46	1 0	13 23	6 29	15 20	15 26	24 7	13 27	7 20
S 30	14n45	22s17	5s 0	3n17	1s45	24n38	1n46	22n52	0n37	21n24	0s42	19n56	0s22	18s46	0n26	4s45	1n 0	13s23	6n29	15s24	15s27	24n 8	13n27	7s20

Julian Day Number = 3270508.5, Delta T = 04h33m01s
Ecliptic obliquity = 23°09'21, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°12'51, Lahiri = 55°19'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 19	11♉20'31	5♐ 1	13♈33	22♊23	15♊ 9	13♊22	28♋10	26°R41	14°R33	0♒54	17°R22	17♒19	26♉51	26♋17	S 1
M 2	14 42 15	12°19'59	20° 6	14°35	23°32	15°52	13°35	28°14	26♏38	14♎32	0°R54	17♒13	17°15	26°58	26°19	M 2
T 3	14 46 12	13°19'25	4♑49	15°40	24°41	16°36	13°48	28°17	26°36	14°30	0°54	17° 6	17°12	27° 5	26°22	T 3
W 4	14 50 8	14°18'50	19° 7	16°47	25°50	17°19	14° 2	28°21	26°33	14°29	0°54	17° 3	17° 9	27°12	26°25	W 4
T 5	14 54 5	15°18'13	2♒57	17°56	26°59	18° 2	14°15	28°25	26°31	14°28	0°54	17° 1	17° 6	27°18	26°28	T 5
F 6	14 58 2	16°17'34	16°21	19° 7	28° 8	18°45	14°29	28°29	26°28	14°26	0°54	17° 1	17° 3	27°25	26°31	F 6
S 7	15 1 58	17°16'53	29°22	20°21	29°16	19°29	14°42	28°33	26°26	14°25	0°54	17° 1	17° 0	27°32	26°34	S 7
S 8	15 5 55	18°16'11	12♓ 3	21°37	0♋25	20°12	14°56	28°37	26°23	14°24	0°53	16°59	16°56	27°39	26°38	S 8
M 9	15 9 51	19°15'27	24°29	22°54	1°33	20°55	15°10	28°41	26°21	14°22	0°53	16°56	16°53	27°45	26°41	M 9
T 10	15 13 48	20°14'42	6♈43	24°14	2°41	21°38	15°23	28°46	26°18	14°21	0°53	16°49	16°50	27°52	26°44	T 10
W11	15 17 44	21°13'54	18°48	25°35	3°49	22°21	15°37	28°50	26°16	14°20	0°53	16°40	16°47	27°59	26°48	W11
T 12	15 21 41	22°13'05	0♉48	26°58	4°57	23° 4	15°51	28°54	26°13	14°18	0°52	16°28	16°44	28° 5	26°51	T 12
F 13	15 25 37	23°12'14	12°43	28°23	6° 5	23°47	16° 5	28°59	26°10	14°17	0°52	16°14	16°40	28°12	26°55	F 13
S 14	15 29 34	24°11'22	24°36	29°50	7°12	24°30	16°19	29° 4	26° 8	14°16	0°52	15°59	16°37	28°19	26°58	S 14
S 15	15 33 31	25°10'27	6♊28	1♉18	8°19	25°13	16°32	29° 8	26° 5	14°15	0°51	15°45	16°34	28°26	27° 2	S 15
M16	15 37 27	26° 9'31	18°20	2°48	9°27	25°56	16°46	29°13	26° 3	14°14	0°51	15°33	16°31	28°32	27° 6	M16
T 17	15 41 24	27° 8'32	0♋13	4°19	10°33	26°38	17° 0	29°18	26° 0	14°12	0°50	15°23	16°28	28°39	27°10	T 17
W18	15 45 20	28° 7'32	12°11	5°52	11°40	27°21	17°14	29°23	25°58	14°11	0°50	15°16	16°25	28°46	27°14	W18
T 19	15 49 17	29° 6'29	24°16	7°27	12°47	28° 4	17°28	29°28	25°55	14°10	0°50	15°12	16°21	28°52	27°18	T 19
F 20	15 53 13	0♊ 5'25	6♌32	9° 4	13°53	28°46	17°42	29°33	25°52	14° 9	0°49	15°10	16°18	28°59	27°22	F 20
S 21	15 57 10	1° 4'18	19° 3	10°42	14°59	29°29	17°56	29°38	25°50	14° 8	0°48	15°D10	16°15	29° 6	27°26	S 21
S 22	16 1 6	2° 3'09	1♍53	12°21	16° 5	0♋12	18°10	29°43	25°47	14° 7	0°48	15°R10	16°12	29°13	27°30	S 22
M23	16 5 3	3° 1'57	15° 8	14° 3	17°11	0°54	18°25	29°49	25°45	14° 6	0°47	15° 9	16° 9	29°19	27°34	M23
T 24	16 9 0	4° 0'44	28°50	15°45	18°16	1°36	18°39	29°54	25°42	14° 5	0°47	15° 7	16° 6	29°26	27°39	T 24
W25	16 12 56	4°59'28	13♎ 1	17°30	19°21	2°19	18°53	29°59	25°40	14° 4	0°46	15° 2	16° 2	29°33	27°43	W25
T 26	16 16 53	5°58'10	27°39	19°16	20°26	3° 1	19° 7	0♌ 5	25°37	14° 3	0°45	14°55	15°59	29°39	27°47	T 26
F 27	16 20 49	6°56'51	12♏41	21° 4	21°31	3°43	19°21	0°11	25°35	14° 3	0°44	14°46	15°56	29°46	27°52	F 27
S 28	16 24 46	7°55'29	27°57	22°53	22°35	4°26	19°35	0°17	25°32	14° 2	0°44	14°37	15°53	29°53	27°56	S 28
S 29	16 28 42	8°54'06	13♐17	24°44	23°39	5° 8	19°50	0°22	25°30	14° 1	0°43	14°27	15°50	29°59	28° 1	S 29
M30	16 32 39	9°52'41	28°29	26°37	24°43	5°50	20° 4	0°28	25°27	14° 0	0°42	14°19	15°46	0♊ 6	28° 6	M30
T 31	16 36 36	10♊51'14	13♑24	28♉31	25♋47	6♋32	20♊18	0♌34	25♏25	13♎59	0♒41	14♒13	15♒43	0♊13	28♋10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	25s35	4s46	3n33	1s53	24n45	1n49	22n58	0n37	21n26	0s42	19n55	0s22	18s46	0n26	4s44	1n 0	13s23	6n29	15s27	15s28	24n10	13n27	7s19
M 2	15 21	26 59	4 13	3 50	2 0	24 52	1 52	23 3	0 38	21 28	0 42	19 55	0 22	18 45	0 26	4 44	1 0	13 22	6 29	15 30	15 29	24 11	13 27	7 18
T 3	15 39	26 27	3 23	4 9	2 6	24 58	1 56	23 8	0 39	21 29	0 42	19 54	0 22	18 45	0 26	4 43	1 0	13 22	6 30	15 31	15 30	24 12	13 27	7 18
W 4	15 57	24 9	2 22	4 29	2 12	25 4	1 59	23 12	0 39	21 31	0 42	19 54	0 22	18 44	0 26	4 43	1 0	13 22	6 30	15 33	15 31	24 14	13 27	7 17
T 5	16 14	20 28	1 14	4 50	2 18	25 9	2 2	23 17	0 40	21 33	0 42	19 53	0 22	18 43	0 26	4 42	1 0	13 22	6 30	15 33	15 32	24 15	13 27	7 17
F 6	16 31	15 48	0 3	5 12	2 22	25 13	2 5	23 21	0 40	21 35	0 42	19 52	0 21	18 43	0 26	4 42	1 0	13 22	6 30	15 33	15 33	24 17	13 27	7 16
S 7	16 48	10 33	1n 5	5 35	2 27	25 17	2 8	23 25	0 41	21 36	0 42	19 52	0 21	18 42	0 26	4 41	1 0	13 22	6 30	15 33	15 33	24 18	13 27	7 16
S 8	17 4	4 59	2 8	6 0	2 30	25 20	2 11	23 29	0 41	21 38	0 41	19 51	0 21	18 42	0 26	4 41	1 0	13 22	6 30	15 34	15 34	24 19	13 27	7 15
M 9	17 20	0n39	3 4	6 25	2 34	25 22	2 13	23 32	0 42	21 39	0 41	19 50	0 21	18 41	0 26	4 40	1 0	13 22	6 30	15 35	15 35	24 21	13 27	7 14
T 10	17 36	6 10	3 50	6 51	2 36	25 24	2 16	23 36	0 42	21 41	0 41	19 49	0 21	18 40	0 26	4 40	1 0	13 22	6 30	15 37	15 36	24 22	13 27	7 14
W11	17 51	11 23	4 25	7 19	2 39	25 25	2 19	23 39	0 43	21 43	0 41	19 49	0 21	18 40	0 26	4 39	1 0	13 22	6 30	15 39	15 37	24 24	13 27	7 13
T 12	18 6	16 7	4 48	7 47	2 40	25 25	2 22	23 42	0 43	21 44	0 41	19 48	0 21	18 39	0 26	4 39	1 0	13 22	6 31	15 43	15 38	24 25	13 27	7 13
F 13	18 21	20 13	4 59	8 15	2 41	25 25	2 24	23 44	0 44	21 46	0 41	19 47	0 21	18 39	0 26	4 38	1 0	13 22	6 31	15 47	15 39	24 26	13 27	7 12
S 14	18 36	23 29	4 56	8 45	2 42	25 24	2 27	23 47	0 44	21 47	0 41	19 46	0 20	18 38	0 26	4 38	1 0	13 22	6 31	15 51	15 40	24 28	13 27	7 12
S 15	18 50	25 44	4 40	9 15	2 42	25 23	2 29	23 49	0 45	21 49	0 41	19 45	0 20	18 38	0 26	4 38	1 0	13 22	6 31	15 55	15 41	24 29	13 27	7 11
M16	19 4	26 51	4 13	9 46	2 42	25 21	2 32	23 51	0 45	21 50	0 41	19 45	0 20	18 37	0 26	4 37	1 0	13 22	6 31	15 59	15 42	24 30	13 26	7 11
T 17	19 17	26 43	3 34	10 17	2 41	25 18	2 34	23 52	0 46	21 52	0 40	19 44	0 20	18 36	0 26	4 37	1 0	13 22	6 31	16 2	15 43	24 32	13 26	7 10
W18	19 30	25 21	2 45	10 49	2 39	25 14	2 36	23 54	0 46	21 53	0 40	19 43	0 20	18 36	0 26	4 36	1 0	13 22	6 31	16 4	15 44	24 33	13 26	7 10
T 19	19 43	22 47	1 48	11 21	2 37	25 10	2 38	23 55	0 46	21 54	0 40	19 42	0 20	18 35	0 26	4 36	1 0	13 22	6 31	16 5	15 45	24 34	13 26	7 9
F 20	19 56	19 9	0 46	11 54	2 35	25 6	2 40	23 56	0 47	21 56	0 40	19 41	0 20	18 35	0 26	4 35	1 0	13 22	6 31	16 6	15 46	24 36	13 25	7 9
S 21	20 8	14 37	0s21	12 27	2 32	25 1	2 42	23 57	0 47	21 57	0 40	19 40	0 20	18 34	0 26	4 35	1 0	13 22	6 31	16 6	15 47	24 37	13 25	7 8
S 22	20 20	9 19	1 28	13 0	2 29	24 55	2 44	23 57	0 48	21 58	0 40	19 39	0 19	18 33	0 26	4 35	1 0	13 22	6 31	16 6	15 48	24 38	13 25	7 8
M23	20 31	3 27	2 32	13 34	2 25	24 48	2 46	23 57	0 48	22 0	0 40	19 38	0 19	18 33	0 26	4 34	1 0	13 22	6 32	16 6	15 49	24 40	13 25	7 7
T 24	20 42	2s45	3 30	14 7	2 20	24 41	2 47	23 57	0 49	22 1	0 40	19 37	0 19	18 32	0 26	4 34	1 0	13 22	6 32	16 7	15 50	24 41	13 24	7 7
W25	20 53	9 2	4 17	14 41	2 15	24 34	2 49	23 57	0 49	22 2	0 40	19 36	0 19	18 32	0 26	4 34	1 0	13 22	6 32	16 8	15 50	24 42	13 24	7 6
T 26	21 3	15 1	4 49	15 15	2 10	24 26	2 50	23 57	0 49	22 4	0 39	19 35	0 19	18 31	0 26	4 33	1 0	13 22	6 32	16 10	15 51	24 43	13 23	7 6
F 27	21 13	20 16	5 2	15 49	2 4	24 17	2 52	23 56	0 50	22 5	0 39	19 34	0 19	18 31	0 26	4 33	1 0	13 22	6 32	16 13	15 52	24 45	13 23	7 5
S 28	21 22	24 15	4 54	16 22	1 58	24 8	2 53	23 55	0 50	22 6	0 39	19 33	0 19	18 30	0 26	4 33	1 0	13 22	6 32	16 15	15 53	24 46	13 23	7 5
S 29	21 31	26 31	4 25	16 56	1 51	23 58	2 54	23 54	0 51	22 7	0 39	19 32	0 19	18 29	0 26	4 32	1 0	13 22	6 32	16 18	15 54	24 47	13 22	7 5
M30	21 40	26 47	3 38	17 29	1 44	23 48	2 55	23 53	0 51	22 8	0 39	19 31	0 19	18 29	0 26	4 32	1 0	13 22	6 32	16 20	15 55	24 48	13 22	7 4
T 31	21n48	25s 5	2s36	18n 2	1s36	23n37	2n56	23n51	0n51	22n 9	0s39	19n29	0s18	18s28	0n26	4s32	1n 0	13s22	6n32	16s22	15s56	24n50	13n21	7s 4

Julian Day Number = 3270538.5, Delta T = 04h33m02s
Ecliptic obliquity = 23°09'20, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°12'55, Lahiri = 55°19'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 32	11♊49'46	27♉53	0♊27	26♋50	7♋14	20♊32	0♌40	25°R22	13°R59	0°R40	14°R10	15♒40	0♊20	28♋15	W 1
T 2	16 44 29	12°48'15	11♒54	2°25	27°53	7°56	20°47	0°46	25♏20	13♎58	0♒39	14°D 9	15°37	0°27	28°20	T 2
F 3	16 48 25	13°46'44	25°27	4°24	28°56	8°38	21° 1	0°52	25°17	13°57	0°39	14♒ 9	15°34	0°33	28°25	F 3
S 4	16 52 22	14°45'11	8♓32	6°25	29°58	9°20	21°15	0°58	25°15	13°57	0°38	14°10	15°31	0°40	28°30	S 4
S 5	16 56 18	15°43'36	21°15	8°28	1♌ 0	10° 2	21°30	1° 4	25°13	13°56	0°37	14°R10	15°27	0°47	28°35	S 5
M 6	17 0 15	16°42'00	3♈40	10°32	2° 2	10°44	21°44	1°11	25°10	13°55	0°36	14° 8	15°24	0°53	28°40	M 6
T 7	17 4 11	17°40'23	15°50	12°37	3° 3	11°26	21°58	1°17	25° 8	13°55	0°35	14° 5	15°21	1° 0	28°45	T 7
W 8	17 8 8	18°38'44	27°51	14°44	4° 4	12° 8	22°13	1°23	25° 6	13°54	0°34	13°59	15°18	1° 7	28°50	W 8
T 9	17 12 5	19°37'03	9♉46	16°52	5° 5	12°49	22°27	1°30	25° 3	13°54	0°33	13°50	15°15	1°14	28°55	T 9
F 10	17 16 1	20°35'21	21°38	19° 0	6° 5	13°31	22°41	1°36	25° 1	13°53	0°31	13°41	15°12	1°20	29° 0	F 10
S 11	17 19 58	21°33'38	3♊29	21°10	7° 5	14°13	22°56	1°43	24°59	13°53	0°30	13°31	15° 8	1°27	29° 6	S 11
S 12	17 23 54	22°31'53	15°22	23°20	8° 5	14°54	23°10	1°49	24°57	13°52	0°29	13°21	15° 5	1°34	29°11	S 12
M13	17 27 51	23°30'07	27°17	25°31	9° 4	15°36	23°24	1°56	24°54	13°52	0°28	13°12	15° 2	1°40	29°16	M13
T 14	17 31 47	24°28'19	9♋17	27°42	10° 3	16°17	23°39	2° 3	24°52	13°52	0°27	13° 5	14°59	1°47	29°22	T 14
W15	17 35 44	25°26'29	21°23	29°53	11° 1	16°59	23°53	2° 9	24°50	13°51	0°26	13° 1	14°56	1°54	29°27	W15
T 16	17 39 40	26°24'38	3♌37	2♋ 3	11°59	17°40	24° 7	2°16	24°48	13°51	0°24	12°58	14°53	2° 1	29°32	T 16
F 17	17 43 37	27°22'45	16° 2	4°12	12°56	18°22	24°22	2°23	24°46	13°51	0°23	12°D58	14°49	2° 7	29°38	F 17
S 18	17 47 34	28°20'50	28°40	6°21	13°53	19° 3	24°36	2°30	24°44	13°51	0°22	12°59	14°46	2°14	29°43	S 18
S 19	17 51 30	29°18'53	11♍35	8°28	14°50	19°44	24°50	2°37	24°42	13°51	0°21	13° 0	14°43	2°21	29°49	S 19
M20	17 55 27	0♋16'55	24°49	10°34	15°46	20°26	25° 5	2°44	24°40	13°50	0°19	13°R 1	14°40	2°27	29°55	M20
T 21	17 59 23	1°14'55	8♎26	12°38	16°41	21° 7	25°19	2°50	24°38	13°50	0°18	13° 1	14°37	2°34	0♌ 0	T 21
W22	18 3 20	2°12'53	22°26	14°40	17°36	21°48	25°33	2°58	24°36	13°50	0°17	12°59	14°33	2°41	0° 6	W22
T 23	18 7 16	3°10'49	6♏50	16°39	18°30	22°29	25°47	3° 5	24°34	13°50	0°15	12°56	14°30	2°48	0°12	T 23
F 24	18 11 13	4° 8'44	21°35	18°37	19°24	23°10	26° 2	3°12	24°33	13°D50	0°14	12°51	14°27	2°54	0°17	F 24
S 25	18 15 9	5° 6'37	6♐34	20°31	20°17	23°51	26°16	3°19	24°31	13°50	0°13	12°46	14°24	3° 1	0°23	S 25
S 26	18 19 6	6° 4'29	21°40	22°23	21° 9	24°32	26°30	3°26	24°29	13°50	0°11	12°41	14°21	3° 8	0°29	S 26
M27	18 23 3	7° 2'19	6♑43	24°13	22° 1	25°13	26°44	3°33	24°27	13°50	0°10	12°36	14°18	3°14	0°35	M27
T 28	18 26 59	8° 0'09	21°33	25°59	22°52	25°54	26°59	3°40	24°26	13°50	0° 9	12°33	14°14	3°21	0°41	T 28
W29	18 30 56	8°57'56	6♒ 3	27°42	23°42	26°35	27°13	3°48	24°24	13°51	0° 7	12°D32	14°11	3°28	0°47	W29
T 30	18 34 52	9♋55'43	20♒ 9	29♋23	24♌32	27♋16	27♊27	3♌55	24♏23	13♎51	0♒ 6	12♒32	14♒ 8	3♊35	0♌52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n56	21s44	1s26	18n34	1s28	23n26	2n57	23n49	0n52	22n11	0s39	19n28	0s18	18s28	0n26	4s32	1n 0	13s23	6n32	16s23	15s57	24n51	13n21	7s 3
T 2	22 4	17 13	0 12	19 5	1 20	23 14	2 58	23 47	0 52	22 12	0 39	19 27	0 18	18 27	0 26	4 31	1 0	13 23	6 32	16 23	15 58	24 52	13 20	7 3
F 3	22 11	11 57	1n 0	19 36	1 11	23 2	2 58	23 45	0 53	22 13	0 39	19 26	0 18	18 27	0 26	4 31	1 0	13 23	6 32	16 23	15 59	24 53	13 20	7 2
S 4	22 18	6 19	2 6	20 6	1 2	22 49	2 58	23 43	0 53	22 14	0 39	19 25	0 18	18 26	0 26	4 31	1 0	13 23	6 32	16 23	16 0	24 54	13 19	7 2
S 5	22 24	0 35	3 5	20 35	0 52	22 36	2 59	23 40	0 53	22 15	0 39	19 23	0 18	18 25	0 26	4 31	1 0	13 23	6 32	16 23	16 1	24 56	13 19	7 2
M 6	22 30	5n 0	3 53	21 3	0 43	22 23	2 59	23 37	0 54	22 16	0 39	19 22	0 18	18 25	0 26	4 30	1 0	13 23	6 33	16 23	16 2	24 57	13 18	7 1
T 7	22 36	10 18	4 29	21 30	0 33	22 9	2 59	23 34	0 54	22 17	0 38	19 21	0 18	18 24	0 26	4 30	1 0	13 23	6 33	16 25	16 3	24 58	13 17	7 1
W 8	22 41	15 9	4 53	21 55	0 23	21 54	2 59	23 31	0 54	22 17	0 38	19 20	0 18	18 24	0 26	4 30	1 0	13 24	6 33	16 26	16 3	24 59	13 17	7 1
T 9	22 45	19 23	5 4	22 19	0 12	21 39	2 58	23 27	0 55	22 18	0 38	19 18	0 18	18 23	0 26	4 30	1 0	13 24	6 33	16 29	16 4	25 0	13 16	7 0
F 10	22 50	22 49	5 2	22 41	0 2	21 24	2 58	23 23	0 55	22 19	0 38	19 17	0 17	18 23	0 26	4 30	1 0	13 24	6 33	16 31	16 5	25 1	13 15	7 0
S 11	22 53	25 18	4 47	23 1	0n 9	21 9	2 57	23 20	0 55	22 20	0 38	19 16	0 17	18 22	0 26	4 30	1 0	13 24	6 33	16 34	16 6	25 3	13 15	6 59
S 12	22 57	26 40	4 19	23 18	0 19	20 53	2 57	23 15	0 56	22 21	0 38	19 14	0 17	18 22	0 26	4 29	1 0	13 24	6 33	16 37	16 7	25 4	13 14	6 59
M13	23 0	26 48	3 40	23 34	0 29	20 36	2 56	23 11	0 56	22 22	0 38	19 13	0 17	18 21	0 26	4 29	1 0	13 24	6 33	16 39	16 8	25 5	13 13	6 59
T 14	23 2	25 41	2 51	23 48	0 40	20 20	2 55	23 6	0 56	22 22	0 38	19 12	0 17	18 21	0 26	4 29	1 0	13 25	6 33	16 41	16 9	25 6	13 13	6 58
W15	23 5	23 21	1 54	23 59	0 49	20 2	2 54	23 2	0 57	22 23	0 38	19 10	0 17	18 20	0 25	4 29	1 0	13 25	6 33	16 43	16 10	25 7	13 12	6 58
T 16	23 6	19 56	0 50	24 7	0 59	19 45	2 52	22 57	0 57	22 24	0 38	19 9	0 17	18 20	0 25	4 29	1 0	13 25	6 33	16 43	16 11	25 8	13 11	6 58
F 17	23 8	15 35	0s17	24 13	1 8	19 28	2 51	22 52	0 57	22 25	0 38	19 7	0 17	18 19	0 25	4 29	1 0	13 25	6 33	16 43	16 12	25 9	13 10	6 58
S 18	23 9	10 29	1 24	24 17	1 17	19 10	2 49	22 46	0 58	22 25	0 38	19 6	0 17	18 19	0 25	4 29	1 0	13 26	6 33	16 43	16 13	25 10	13 10	6 57
S 19	23 9	4 51	2 29	24 18	1 25	18 51	2 47	22 41	0 58	22 26	0 38	19 5	0 16	18 18	0 25	4 29	1 0	13 26	6 33	16 43	16 14	25 11	13 9	6 57
M20	23 9	1s 8	3 27	24 17	1 32	18 33	2 45	22 35	0 58	22 26	0 38	19 3	0 16	18 18	0 25	4 29	0 59	13 26	6 33	16 42	16 14	25 13	13 8	6 57
T 21	23 9	7 14	4 16	24 13	1 39	18 14	2 43	22 29	0 58	22 27	0 37	19 2	0 16	18 18	0 25	4 29	0 59	13 26	6 33	16 43	16 15	25 14	13 7	6 56
W22	23 8	13 8	4 50	24 6	1 46	17 55	2 40	22 23	0 59	22 28	0 37	19 0	0 16	18 17	0 25	4 29	0 59	13 27	6 33	16 43	16 16	25 15	13 6	6 56
T 23	23 7	18 30	5 8	23 58	1 51	17 36	2 38	22 16	0 59	22 28	0 37	18 59	0 16	18 17	0 25	4 29	0 59	13 27	6 33	16 44	16 17	25 16	13 5	6 56
F 24	23 5	22 53	5 6	23 47	1 56	17 17	2 35	22 10	0 59	22 29	0 37	18 57	0 16	18 16	0 25	4 29	0 59	13 27	6 33	16 45	16 18	25 17	13 4	6 56
S 25	23 3	25 49	4 44	23 35	2 0	16 57	2 32	22 3	1 0	22 29	0 37	18 56	0 16	18 16	0 25	4 29	0 59	13 27	6 33	16 47	16 19	25 18	13 3	6 55
S 26	23 1	26 55	4 2	23 20	2 3	16 38	2 29	21 56	1 0	22 29	0 37	18 54	0 16	18 16	0 25	4 29	0 59	13 28	6 33	16 48	16 20	25 19	13 2	6 55
M27	22 58	26 2	3 3	23 4	2 5	16 18	2 25	21 49	1 0	22 30	0 37	18 52	0 16	18 15	0 25	4 29	0 59	13 28	6 33	16 49	16 21	25 20	13 1	6 55
T 28	22 55	23 18	1 52	22 46	2 6	15 58	2 22	21 42	1 0	22 30	0 37	18 51	0 16	18 15	0 25	4 29	0 59	13 28	6 33	16 50	16 22	25 21	13 0	6 55
W29	22 51	19 6	0 35	22 27	2 7	15 38	2 18	21 35	1 1	22 31	0 37	18 49	0 16	18 14	0 25	4 29	0 59	13 29	6 33	16 51	16 23	25 22	12 59	6 55
T 30	22n47	13s56	0n42	22n 6	2n 7	15n17	2n14	21n27	1n 1	22n31	0s37	18n48	0s15	18s14	0n25	4s29	0n59	13s29	6n33	16s51	16s24	25n23	12n58	6s54

Julian Day Number = 3270569.5, Delta T = 04h33m04s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°12'59, Lahiri = 55°19'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 49	10♋53'29	3♓47	1♌ 0	25♌21	27♋57	27♊41	4♌ 2	24°R21	13♎51	0°R 4	12♒33	14♒ 5	3♊41	0♌58	F 1
S 2	18 42 45	11°51'13	17° 0	2°35	26° 9	28°37	27°55	4°10	24♏20	13°51	0♒ 3	12°34	14° 2	3°48	1° 4	S 2
S 3	18 46 42	12°48'57	29°48	4° 6	26°56	29°18	28° 9	4°17	24°18	13°52	0° 1	12°36	13°59	3°55	1°10	S 3
M 4	18 50 39	13°46'39	12♈17	5°34	27°43	29°59	28°23	4°25	24°17	13°52	29♑59	12°R36	13°55	4° 1	1°16	M 4
T 5	18 54 35	14°44'21	24°29	6°59	28°28	0♌40	28°37	4°32	24°15	13°52	29°58	12°36	13°52	4° 8	1°22	T 5
W 6	18 58 32	15°42'02	6♉30	8°20	29°13	1°20	28°51	4°39	24°14	13°53	29°57	12°34	13°49	4°15	1°28	W 6
T 7	19 2 28	16°39'42	18°24	9°39	29°57	2° 1	29° 5	4°47	24°13	13°53	29°55	12°32	13°46	4°22	1°34	T 7
F 8	19 6 25	17°37'22	0♊16	10°54	0♍39	2°41	29°19	4°54	24°12	13°53	29°54	12°28	13°43	4°28	1°41	F 8
S 9	19 10 21	18°35'00	12° 8	12° 6	1°21	3°22	29°33	5° 2	24°11	13°54	29°52	12°24	13°39	4°35	1°47	S 9
S 10	19 14 18	19°32'38	24° 3	13°14	2° 2	4° 2	29°47	5°10	24° 9	13°54	29°51	12°20	13°36	4°42	1°53	S 10
M11	19 18 14	20°30'15	6♋ 4	14°19	2°42	4°43	0♋ 1	5°17	24° 8	13°55	29°49	12°17	13°33	4°48	1°59	M11
T 12	19 22 11	21°27'51	18°14	15°20	3°20	5°23	0°15	5°25	24° 7	13°56	29°48	12°14	13°30	4°55	2° 5	T 12
W13	19 26 8	22°25'26	0♌32	16°18	3°57	6° 4	0°28	5°32	24° 6	13°56	29°46	12°13	13°27	5° 2	2°11	W13
T 14	19 30 4	23°23'00	13° 1	17°12	4°34	6°44	0°42	5°40	24° 5	13°57	29°45	12°D12	13°24	5° 9	2°17	T 14
F 15	19 34 1	24°20'33	25°43	18° 2	5° 8	7°24	0°56	5°48	24° 4	13°57	29°43	12°13	13°20	5°15	2°24	F 15
S 16	19 37 57	25°18'05	8♍37	18°48	5°42	8° 4	1° 9	5°55	24° 4	13°58	29°42	12°14	13°17	5°22	2°30	S 16
S 17	19 41 54	26°15'36	21°46	19°31	6°14	8°45	1°23	6° 3	24° 3	13°59	29°40	12°15	13°14	5°29	2°36	S 17
M18	19 45 50	27°13'06	5♎10	20° 9	6°45	9°25	1°37	6°11	24° 2	14° 0	29°38	12°16	13°11	5°35	2°42	M18
T 19	19 49 47	28°10'35	18°50	20°43	7°14	10° 5	1°50	6°18	24° 1	14° 0	29°37	12°17	13° 8	5°42	2°48	T 19
W20	19 53 44	29° 8'03	2♏47	21°13	7°42	10°45	2° 4	6°26	24° 1	14° 1	29°35	12°R17	13° 4	5°49	2°55	W20
T 21	19 57 40	0♌ 5'29	17° 0	21°38	8° 8	11°25	2°17	6°34	24° 0	14° 2	29°34	12°17	13° 1	5°56	3° 1	T 21
F 22	20 1 37	1° 2'55	1♐27	22° 0	8°32	12° 5	2°30	6°42	24° 0	14° 3	29°32	12°16	12°58	6° 2	3° 7	F 22
S 23	20 5 33	2° 0'21	16° 3	22°16	8°55	12°45	2°44	6°49	23°59	14° 4	29°31	12°15	12°55	6° 9	3°13	S 23
S 24	20 9 30	2°57'45	0♑44	22°28	9°16	13°25	2°57	6°57	23°59	14° 5	29°29	12°14	12°52	6°16	3°20	S 24
M25	20 13 26	3°55'08	15°24	22°36	9°35	14° 5	3°10	7° 5	23°58	14° 6	29°27	12°13	12°49	6°22	3°26	M25
T 26	20 17 23	4°52'31	29°55	22°R39	9°52	14°45	3°24	7°13	23°58	14° 7	29°26	12°12	12°45	6°29	3°32	T 26
W27	20 21 19	5°49'53	14♒13	22°37	10° 8	15°25	3°37	7°20	23°58	14° 8	29°24	12°D12	12°42	6°36	3°38	W27
T 28	20 25 16	6°47'15	28°11	22°31	10°21	16° 5	3°50	7°28	23°58	14° 9	29°23	12°12	12°39	6°43	3°45	T 28
F 29	20 29 13	7°44'36	11♓47	22°21	10°32	16°45	4° 3	7°36	23°58	14°10	29°21	12°13	12°36	6°49	3°51	F 29
S 30	20 33 9	8°41'57	25° 1	22° 6	10°41	17°24	4°16	7°44	23°57	14°11	29°20	12°13	12°33	6°56	3°57	S 30
S 31	20 37 6	9♌39'18	7♈52	21♌47	10♍48	18♌ 4	4♋29	7♌51	23♏57	14♎12	29♑18	12♒13	12♒30	7♊ 3	4♌ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n43	8s14	1n54	21n44	2n 5	14n57	2n 9	21n19	1n 1	22n31	0s37	18n46	0s15	18s14	0n25	4s29	0n59	13s29	6n33	16s50	16s24	25n24	12n57	6s54
S 2	22 38	2 21	2 57	21 21	2 4	14 37	2 5	21 11	1 1	22 32	0 37	18 44	0 15	18 13	0 25	4 30	0 59	13 30	6 33	16 50	16 25	25 25	12 56	6 54
S 3	22 33	3n27	3 50	20 58	2 1	14 16	2 0	21 3	1 1	22 32	0 37	18 43	0 15	18 13	0 25	4 30	0 59	13 30	6 33	16 50	16 26	25 26	12 55	6 54
M 4	22 27	8 57	4 31	20 33	1 57	13 56	1 55	20 55	1 2	22 32	0 37	18 41	0 15	18 13	0 25	4 30	0 59	13 30	6 33	16 49	16 27	25 27	12 54	6 54
T 5	22 21	14 0	4 58	20 8	1 53	13 35	1 50	20 47	1 2	22 32	0 37	18 40	0 15	18 12	0 25	4 30	0 59	13 31	6 33	16 50	16 28	25 28	12 53	6 54
W 6	22 15	18 26	5 11	19 42	1 47	13 15	1 45	20 38	1 2	22 32	0 37	18 38	0 15	18 12	0 25	4 30	0 59	13 31	6 33	16 50	16 29	25 29	12 52	6 53
T 7	22 8	22 6	5 12	19 15	1 41	12 54	1 39	20 29	1 2	22 33	0 37	18 36	0 15	18 12	0 25	4 30	0 59	13 31	6 33	16 51	16 30	25 30	12 51	6 53
F 8	22 1	24 50	4 58	18 49	1 35	12 34	1 33	20 21	1 3	22 33	0 37	18 34	0 15	18 12	0 25	4 30	0 59	13 32	6 33	16 52	16 31	25 31	12 50	6 53
S 9	21 53	26 29	4 32	18 22	1 27	12 13	1 27	20 11	1 3	22 33	0 36	18 33	0 15	18 11	0 25	4 31	0 59	13 32	6 33	16 53	16 32	25 32	12 49	6 53
S 10	21 45	26 56	3 54	17 54	1 19	11 53	1 20	20 2	1 3	22 33	0 36	18 31	0 14	18 11	0 25	4 31	0 59	13 32	6 32	16 54	16 33	25 33	12 47	6 53
M11	21 37	26 7	3 6	17 27	1 10	11 32	1 14	19 53	1 3	22 33	0 36	18 29	0 14	18 11	0 25	4 31	0 59	13 33	6 32	16 55	16 33	25 34	12 46	6 53
T 12	21 28	24 3	2 8	17 0	1 0	11 12	1 7	19 43	1 3	22 33	0 36	18 28	0 14	18 11	0 25	4 31	0 59	13 33	6 32	16 56	16 34	25 35	12 45	6 53
W13	21 19	20 50	1 4	16 33	0 49	10 52	0 59	19 34	1 4	22 33	0 36	18 26	0 14	18 11	0 25	4 32	0 59	13 33	6 32	16 56	16 35	25 35	12 44	6 53
T 14	21 9	16 38	0s 5	16 6	0 38	10 32	0 52	19 24	1 4	22 33	0 36	18 24	0 14	18 10	0 25	4 32	0 59	13 34	6 32	16 56	16 36	25 36	12 42	6 52
F 15	21 0	11 38	1 14	15 40	0 26	10 12	0 44	19 14	1 4	22 33	0 36	18 22	0 14	18 10	0 25	4 32	0 59	13 34	6 32	16 56	16 37	25 37	12 41	6 52
S 16	20 49	6 4	2 21	15 14	0 14	9 52	0 36	19 4	1 4	22 33	0 36	18 21	0 14	18 10	0 25	4 32	0 59	13 35	6 32	16 56	16 38	25 38	12 40	6 52
S 17	20 39	0 8	3 21	14 48	0 1	9 33	0 28	18 54	1 4	22 33	0 36	18 19	0 14	18 10	0 25	4 33	0 59	13 35	6 32	16 55	16 39	25 39	12 39	6 52
M18	20 28	5s54	4 12	14 23	0s13	9 13	0 19	18 43	1 4	22 33	0 36	18 17	0 14	18 10	0 25	4 33	0 59	13 35	6 32	16 55	16 40	25 40	12 37	6 52
T 19	20 17	11 46	4 50	13 59	0 27	8 54	0 10	18 33	1 5	22 32	0 36	18 15	0 14	18 10	0 25	4 33	0 59	13 36	6 32	16 55	16 41	25 41	12 36	6 52
W20	20 5	17 11	5 12	13 36	0 42	8 36	0 1	18 22	1 5	22 32	0 36	18 13	0 14	18 9	0 25	4 34	0 59	13 36	6 32	16 55	16 42	25 42	12 35	6 52
T 21	19 53	21 45	5 15	13 13	0 57	8 17	0s 9	18 11	1 5	22 32	0 36	18 12	0 14	18 9	0 25	4 34	0 59	13 37	6 32	16 55	16 42	25 43	12 33	6 52
F 22	19 41	25 5	4 59	12 52	1 13	7 59	0 19	18 1	1 5	22 32	0 36	18 10	0 13	18 9	0 24	4 34	0 59	13 37	6 31	16 55	16 43	25 43	12 32	6 52
S 23	19 29	26 48	4 23	12 32	1 29	7 41	0 29	17 50	1 5	22 32	0 36	18 8	0 13	18 9	0 24	4 35	0 59	13 37	6 31	16 55	16 44	25 44	12 31	6 52
S 24	19 16	26 39	3 30	12 12	1 45	7 23	0 39	17 38	1 5	22 31	0 36	18 6	0 13	18 9	0 24	4 35	0 59	13 38	6 31	16 56	16 45	25 45	12 29	6 52
M25	19 3	24 39	2 23	11 55	2 1	7 6	0 50	17 27	1 5	22 31	0 36	18 4	0 13	18 9	0 24	4 36	0 59	13 38	6 31	16 56	16 46	25 46	12 28	6 52
T 26	18 49	21 2	1 8	11 38	2 17	6 50	1 1	17 16	1 6	22 31	0 36	18 2	0 13	18 9	0 24	4 36	0 59	13 39	6 31	16 56	16 47	25 47	12 27	6 52
W27	18 35	16 12	0n11	11 23	2 34	6 33	1 13	17 4	1 6	22 31	0 36	18 0	0 13	18 9	0 24	4 36	0 59	13 39	6 31	16 56	16 48	25 48	12 25	6 52
T 28	18 21	10 36	1 27	11 10	2 50	6 18	1 24	16 53	1 6	22 30	0 36	17 59	0 13	18 9	0 24	4 37	0 59	13 40	6 31	16 56	16 49	25 48	12 24	6 52
F 29	18 7	4 38	2 37	10 58	3 6	6 2	1 36	16 41	1 6	22 30	0 36	17 57	0 13	18 9	0 24	4 37	0 59	13 40	6 31	16 56	16 50	25 49	12 22	6 52
S 30	17 52	1n21	3 36	10 48	3 21	5 48	1 49	16 29	1 6	22 30	0 36	17 55	0 13	18 9	0 24	4 38	0 59	13 40	6 30	16 56	16 50	25 50	12 21	6 52
S 31	17n37	7n 6	4n22	10n39	3s37	5n34	2s 1	16n17	1n 6	22n29	0s36	17n53	0s13	18s 9	0n24	4s38	0n58	13s41	6n30	16s56	16s51	25n51	12n19	6s52

Julian Day Number = 3270599.5, Delta T = 04h33m05s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°13'03, Lahiri = 55°20'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 2	10♌36'38	20♈24	21°R25	10♍53	18♌44	4♋42	7♌59	23°D57	14♎13	29°R17	12♒14	12♒26	7♊ 9	4♌10	M 1
T 2	20 44 59	11°33'59	2♉39	20♌59	10°55	19°23	4°54	8° 7	23♏57	14°15	29♑15	12°14	12°23	7°16	4°16	T 2
W 3	20 48 55	12°31'19	14°43	20°30	10°R55	20° 3	5° 7	8°15	23°57	14°16	29°14	12°14	12°20	7°23	4°22	W 3
T 4	20 52 52	13°28'40	26°38	19°58	10°53	20°43	5°20	8°22	23°58	14°17	29°12	12°14	12°17	7°30	4°28	T 4
F 5	20 56 48	14°26'00	8♊30	19°24	10°48	21°22	5°32	8°30	23°58	14°18	29°11	12°14	12°14	7°36	4°35	F 5
S 6	21 0 45	15°23'21	20°23	18°49	10°41	22° 2	5°45	8°38	23°58	14°20	29° 9	12°14	12°10	7°43	4°41	S 6
S 7	21 4 42	16°20'41	2♋22	18°12	10°32	22°41	5°57	8°46	23°58	14°21	29° 8	12°14	12° 7	7°50	4°47	S 7
M 8	21 8 38	17°18'02	14°29	17°36	10°20	23°21	6°10	8°53	23°59	14°22	29° 6	12°15	12° 4	7°56	4°53	M 8
T 9	21 12 35	18°15'22	26°48	16°59	10° 6	24° 0	6°22	9° 1	23°59	14°24	29° 5	12°15	12° 1	8° 3	4°59	T 9
W10	21 16 31	19°12'42	9♌20	16°24	9°50	24°40	6°34	9° 9	24° 0	14°25	29° 3	12°R16	11°58	8°10	5° 5	W10
T 11	21 20 28	20°10'03	22° 7	15°49	9°31	25°19	6°47	9°16	24° 0	14°27	29° 2	12°15	11°55	8°16	5°12	T 11
F 12	21 24 24	21° 7'23	5♍10	15°17	9°10	25°59	6°59	9°24	24° 1	14°28	29° 0	12°15	11°51	8°23	5°18	F 12
S 13	21 28 21	22° 4'43	18°28	14°48	8°47	26°38	7°11	9°32	24° 1	14°30	28°59	12°14	11°48	8°30	5°24	S 13
S 14	21 32 17	23° 2'03	1♎59	14°22	8°21	27°17	7°23	9°39	24° 2	14°31	28°58	12°13	11°45	8°37	5°30	S 14
M15	21 36 14	23°59'23	15°43	13°59	7°54	27°57	7°35	9°47	24° 3	14°33	28°56	12°11	11°42	8°43	5°36	M15
T 16	21 40 11	24°56'43	29°38	13°40	7°25	28°36	7°46	9°55	24° 4	14°34	28°55	12°10	11°39	8°50	5°42	T 16
W17	21 44 7	25°54'02	13♏42	13°26	6°54	29°15	7°58	10° 2	24° 4	14°36	28°54	12° 9	11°36	8°57	5°48	W17
T 18	21 48 4	26°51'22	27°52	13°17	6°21	29°54	8°10	10°10	24° 5	14°37	28°52	12°D 9	11°32	9° 3	5°54	T 18
F 19	21 52 0	27°48'41	12♐ 7	13°D13	5°48	0♍34	8°21	10°17	24° 6	14°39	28°51	12° 9	11°29	9°10	6° 0	F 19
S 20	21 55 57	28°46'00	26°24	13°13	5°12	1°13	8°33	10°25	24° 7	14°41	28°50	12°10	11°26	9°17	6° 6	S 20
S 21	21 59 53	29°43'19	10♑40	13°20	4°36	1°52	8°44	10°32	24° 8	14°42	28°48	12°11	11°23	9°24	6°12	S 21
M22	22 3 50	0♍40'39	24°52	13°32	4° 0	2°31	8°56	10°40	24° 9	14°44	28°47	12°13	11°20	9°30	6°18	M22
T 23	22 7 47	1°37'58	8♒57	13°49	3°22	3°10	9° 7	10°47	24°10	14°46	28°46	12°R13	11°16	9°37	6°24	T 23
W24	22 11 43	2°35'17	22°51	14°12	2°45	3°49	9°18	10°55	24°12	14°48	28°44	12°13	11°13	9°44	6°30	W24
T 25	22 15 40	3°32'37	6♓32	14°41	2° 7	4°28	9°29	11° 2	24°13	14°49	28°43	12°12	11°10	9°50	6°36	T 25
F 26	22 19 36	4°29'57	19°56	15°15	1°29	5° 7	9°40	11° 9	24°14	14°51	28°42	12° 9	11° 7	9°57	6°42	F 26
S 27	22 23 33	5°27'17	3♈ 2	15°55	0°52	5°46	9°51	11°17	24°16	14°53	28°41	12° 6	11° 4	10° 4	6°47	S 27
S 28	22 27 29	6°24'38	15°50	16°41	0°16	6°25	10° 1	11°24	24°17	14°55	28°40	12° 2	11° 1	10°10	6°53	S 28
M29	22 31 26	7°22'00	28°20	17°32	29♌41	7° 4	10°12	11°31	24°18	14°57	28°39	11°59	10°57	10°17	6°59	M29
T 30	22 35 22	8°19'22	10♉36	18°28	29° 6	7°43	10°22	11°38	24°20	14°58	28°37	11°55	10°54	10°24	7° 5	T 30
W31	22 39 19	9♍16'45	22♉40	19♌30	28♌33	8♍22	10♋33	11♌46	24♏21	15♎ 0	28♑36	11♒53	10♒51	10♊31	7♌10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n22	12n26	4n54	10n33	3s51	5n20	2s14	16n 5	1n 6	22n29	0s36	17n51	0s13	18s 9	0n24	4s39	0n58	13s41	6n30	16s56	16s52	25n51	12n18	6s52
T 2	17 7	17 9	5 13	10 28	4 4	5 7	2 27	15 53	1 6	22 28	0 36	17 49	0 13	18 9	0 24	4 39	0 58	13 42	6 30	16 56	16 53	25 52	12 17	6 52
W 3	16 51	21 6	5 17	10 25	4 17	4 55	2 40	15 41	1 7	22 28	0 36	17 47	0 12	18 9	0 24	4 40	0 58	13 42	6 30	16 56	16 54	25 53	12 15	6 53
T 4	16 35	24 9	5 7	10 24	4 29	4 43	2 53	15 28	1 7	22 27	0 36	17 45	0 12	18 9	0 24	4 40	0 58	13 43	6 30	16 56	16 55	25 54	12 14	6 53
F 5	16 18	26 8	4 44	10 24	4 39	4 32	3 7	15 16	1 7	22 27	0 36	17 43	0 12	18 9	0 24	4 41	0 58	13 43	6 30	16 56	16 56	25 54	12 12	6 53
S 6	16 2	26 58	4 10	10 26	4 48	4 22	3 21	15 3	1 7	22 26	0 36	17 42	0 12	18 9	0 24	4 41	0 58	13 44	6 29	16 56	16 57	25 55	12 11	6 53
S 7	15 45	26 32	3 24	10 30	4 55	4 13	3 34	14 51	1 7	22 26	0 36	17 40	0 12	18 9	0 24	4 42	0 58	13 44	6 29	16 55	16 57	25 56	12 9	6 53
M 8	15 28	24 50	2 28	10 35	5 1	4 4	3 48	14 38	1 7	22 25	0 36	17 38	0 12	18 9	0 24	4 42	0 58	13 44	6 29	16 55	16 58	25 57	12 7	6 53
T 9	15 11	21 56	1 25	10 42	5 5	3 56	4 2	14 25	1 7	22 25	0 36	17 36	0 12	18 10	0 24	4 43	0 58	13 45	6 29	16 55	16 59	25 57	12 6	6 53
W10	14 53	17 58	0 16	10 50	5 8	3 50	4 16	14 12	1 7	22 24	0 36	17 34	0 12	18 10	0 24	4 43	0 58	13 45	6 29	16 55	17 0	25 58	12 4	6 53
T 11	14 35	13 7	0s54	10 58	5 9	3 44	4 30	13 59	1 7	22 24	0 36	17 32	0 12	18 10	0 24	4 44	0 58	13 46	6 29	16 55	17 1	25 59	12 3	6 53
F 12	14 17	7 35	2 3	11 8	5 8	3 38	4 44	13 46	1 7	22 23	0 36	17 30	0 12	18 10	0 24	4 44	0 58	13 46	6 28	16 55	17 2	25 59	12 1	6 54
S 13	13 59	1 38	3 7	11 19	5 6	3 34	4 58	13 33	1 7	22 22	0 35	17 28	0 12	18 10	0 24	4 45	0 58	13 47	6 28	16 56	17 3	26 0	12 0	6 54
S 14	13 41	4s29	4 2	11 30	5 2	3 31	5 11	13 20	1 7	22 22	0 35	17 26	0 12	18 10	0 24	4 46	0 58	13 47	6 28	16 56	17 4	26 1	11 58	6 54
M15	13 22	10 28	4 43	11 41	4 57	3 28	5 25	13 6	1 8	22 21	0 35	17 24	0 11	18 11	0 24	4 46	0 58	13 48	6 28	16 56	17 4	26 2	11 57	6 54
T 16	13 3	16 1	5 8	11 53	4 50	3 27	5 37	12 53	1 8	22 20	0 35	17 22	0 11	18 11	0 24	4 47	0 58	13 48	6 28	16 57	17 5	26 2	11 55	6 54
W17	12 44	20 47	5 16	12 5	4 42	3 26	5 50	12 39	1 8	22 20	0 35	17 20	0 11	18 11	0 24	4 48	0 58	13 49	6 27	16 57	17 6	26 3	11 53	6 54
T 18	12 25	24 23	5 4	12 16	4 32	3 27	6 2	12 26	1 8	22 19	0 35	17 18	0 11	18 11	0 24	4 48	0 58	13 49	6 27	16 57	17 7	26 3	11 52	6 55
F 19	12 5	26 30	4 34	12 28	4 22	3 28	6 14	12 12	1 8	22 18	0 35	17 17	0 11	18 12	0 24	4 49	0 58	13 50	6 27	16 57	17 8	26 4	11 50	6 55
S 20	11 46	26 53	3 47	12 39	4 10	3 30	6 25	11 58	1 8	22 18	0 35	17 15	0 11	18 12	0 24	4 49	0 58	13 50	6 27	16 57	17 9	26 5	11 48	6 55
S 21	11 26	25 29	2 45	12 49	3 58	3 33	6 35	11 45	1 8	22 17	0 35	17 13	0 11	18 12	0 24	4 50	0 58	13 50	6 27	16 56	17 10	26 5	11 47	6 55
M22	11 6	22 27	1 34	12 58	3 45	3 37	6 45	11 31	1 8	22 16	0 35	17 11	0 11	18 12	0 24	4 51	0 58	13 51	6 26	16 56	17 10	26 6	11 45	6 56
T 23	10 46	18 6	0 18	13 7	3 31	3 41	6 55	11 17	1 8	22 15	0 35	17 9	0 11	18 13	0 23	4 51	0 58	13 51	6 26	16 56	17 11	26 7	11 44	6 56
W24	10 26	12 49	0n58	13 14	3 17	3 47	7 3	11 3	1 8	22 15	0 35	17 7	0 11	18 13	0 23	4 52	0 58	13 52	6 26	16 56	17 12	26 7	11 42	6 56
T 25	10 5	7 0	2 10	13 20	3 2	3 53	7 11	10 49	1 8	22 14	0 35	17 5	0 11	18 13	0 23	4 53	0 58	13 52	6 26	16 56	17 13	26 8	11 40	6 56
F 26	9 45	0 59	3 13	13 25	2 47	3 59	7 18	10 35	1 8	22 13	0 35	17 3	0 11	18 14	0 23	4 53	0 58	13 53	6 25	16 57	17 14	26 8	11 39	6 57
S 27	9 24	4n56	4 4	13 28	2 31	4 6	7 24	10 21	1 8	22 12	0 35	17 1	0 11	18 14	0 23	4 54	0 58	13 53	6 25	16 58	17 15	26 9	11 37	6 57
S 28	9 3	10 30	4 41	13 30	2 16	4 13	7 29	10 6	1 8	22 12	0 35	16 59	0 10	18 14	0 23	4 55	0 58	13 54	6 25	16 59	17 16	26 10	11 35	6 57
M29	8 42	15 30	5 5	13 29	2 0	4 21	7 33	9 52	1 8	22 11	0 35	16 57	0 10	18 15	0 23	4 56	0 58	13 54	6 25	17 0	17 17	26 10	11 34	6 57
T 30	8 21	19 47	5 13	13 27	1 44	4 30	7 37	9 38	1 8	22 10	0 35	16 55	0 10	18 15	0 23	4 56	0 58	13 54	6 25	17 1	17 17	26 11	11 32	6 58
W31	8n 0	23n11	5n 8	13n23	1s29	4n38	7s40	9n23	1n 8	22n 9	0s35	16n54	0s10	18s16	0n23	4s57	0n58	13s55	6n24	17s 1	17s18	26n11	11n30	6s58

Julian Day Number = 3270630.5, Delta T = 04h33m06s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°13'08, Lahiri = 55°20'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 15	10♍14'09	4♊35	20♌38	28°R 2	9♍ 1	10♋43	11♌53	24♏23	15♎ 2	28°R35	11°R52	10♒48	10♊37	7♌16	T 1
F 2	22 47 12	11°11'34	16°27	21°50	27♌32	9°40	10°53	12° 0	24°25	15° 4	28♑34	11°D52	10°45	10°44	7°22	F 2
S 3	22 51 9	12° 9'00	28°21	23° 8	27° 4	10°19	11° 4	12° 7	24°26	15° 6	28°33	11♒53	10°42	10°51	7°27	S 3
S 4	22 55 5	13° 6'27	10♋21	24°30	26°38	10°57	11°14	12°14	24°28	15° 8	28°32	11°54	10°38	10°57	7°33	S 4
M 5	22 59 2	14° 3'54	22°31	25°58	26°15	11°36	11°23	12°21	24°30	15°10	28°31	11°56	10°35	11° 4	7°38	M 5
T 6	23 2 58	15° 1'23	4♌56	27°29	25°53	12°15	11°33	12°28	24°32	15°12	28°30	11°57	10°32	11°11	7°44	T 6
W 7	23 6 55	15°58'52	17°40	29° 6	25°34	12°54	11°43	12°35	24°34	15°14	28°29	11°R57	10°29	11°18	7°49	W 7
T 8	23 10 51	16°56'22	0♍43	0♍46	25°16	13°32	11°52	12°42	24°35	15°16	28°28	11°56	10°26	11°24	7°54	T 8
F 9	23 14 48	17°53'53	14° 6	2°30	25° 2	14°11	12° 2	12°49	24°37	15°18	28°28	11°53	10°22	11°31	8° 0	F 9
S 10	23 18 44	18°51'25	27°49	4°17	24°49	14°50	12°11	12°56	24°39	15°20	28°27	11°48	10°19	11°38	8° 5	S 10
S 11	23 22 41	19°48'57	11♎48	6° 8	24°39	15°29	12°20	13° 2	24°41	15°22	28°26	11°42	10°16	11°44	8°10	S 11
M12	23 26 38	20°46'31	25°58	8° 1	24°32	16° 7	12°29	13° 9	24°44	15°24	28°25	11°37	10°13	11°51	8°15	M12
T 13	23 30 34	21°44'05	10♏16	9°57	24°27	16°46	12°38	13°16	24°46	15°26	28°24	11°31	10°10	11°58	8°21	T 13
W14	23 34 31	22°41'39	24°37	11°55	24°24	17°24	12°47	13°22	24°48	15°28	28°24	11°27	10° 7	12° 4	8°26	W14
T 15	23 38 27	23°39'15	8♐55	13°54	24°D23	18° 3	12°56	13°29	24°50	15°30	28°23	11°24	10° 3	12°11	8°31	T 15
F 16	23 42 24	24°36'51	23° 9	15°55	24°25	18°42	13° 4	13°35	24°52	15°32	28°22	11°D23	10° 0	12°18	8°36	F 16
S 17	23 46 20	25°34'28	7♑15	17°57	24°29	19°20	13°13	13°42	24°55	15°34	28°21	11°24	9°57	12°25	8°41	S 17
S 18	23 50 17	26°32'06	21°14	19°59	24°35	19°59	13°21	13°48	24°57	15°36	28°21	11°25	9°54	12°31	8°46	S 18
M19	23 54 13	27°29'44	5♒ 2	22° 1	24°44	20°37	13°29	13°55	24°59	15°39	28°20	11°R26	9°51	12°38	8°51	M19
T 20	23 58 10	28°27'24	18°42	24° 4	24°54	21°16	13°37	14° 1	25° 2	15°41	28°20	11°26	9°48	12°45	8°55	T 20
W21	0 2 7	29°25'04	2♓10	26° 6	25° 7	21°54	13°45	14° 7	25° 4	15°43	28°19	11°24	9°44	12°51	9° 0	W21
T 22	0 6 3	0♎22'45	15°28	28° 8	25°22	22°33	13°53	14°13	25° 7	15°45	28°18	11°20	9°41	12°58	9° 5	T 22
F 23	0 10 0	1°20'27	28°33	0♎ 9	25°38	23°11	14° 0	14°20	25° 9	15°47	28°18	11°13	9°38	13° 5	9°10	F 23
S 24	0 13 56	2°18'10	11♈24	2°10	25°57	23°49	14° 8	14°26	25°12	15°49	28°18	11° 5	9°35	13°11	9°14	S 24
S 25	0 17 53	3°15'54	24° 2	4° 9	26°17	24°28	14°15	14°32	25°15	15°52	28°17	10°56	9°32	13°18	9°19	S 25
M26	0 21 49	4°13'40	6♉26	6° 7	26°39	25° 6	14°22	14°38	25°17	15°54	28°17	10°47	9°28	13°25	9°23	M26
T 27	0 25 46	5°11'27	18°38	8° 5	27° 3	25°44	14°29	14°43	25°20	15°56	28°16	10°38	9°25	13°32	9°28	T 27
W28	0 29 42	6° 9'16	0♊39	10° 1	27°29	26°23	14°36	14°49	25°23	15°58	28°16	10°30	9°22	13°38	9°32	W28
T 29	0 33 39	7° 7'06	12°33	11°56	27°56	27° 1	14°43	14°55	25°26	16° 0	28°16	10°25	9°19	13°45	9°36	T 29
F 30	0 37 35	8♎ 4'58	24♊24	13♎49	28♌25	27♍39	14♋50	15♌ 1	25♏28	16♎ 3	28♑15	10♒22	9♒16	13♊52	9♌41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n38	25n33	4n49	13n17	1s13	4n47	7s41	9n 9	1n 8	22n 8	0s35	16n52	0s10	18s16	0n23	4s58	0n58	13s55	6n24	17s 2	17s19	26n12	11n29	6s58
F 2	7 17	26 45	4 18	13 8	0 58	4 55	7 43	8 55	1 8	22 8	0 35	16 50	0 10	18 16	0 23	4 58	0 58	13 56	6 24	17 2	17 20	26 12	11 27	6 59
S 3	6 55	26 45	3 36	12 58	0 44	5 4	7 43	8 40	1 8	22 7	0 35	16 48	0 10	18 17	0 23	4 59	0 58	13 56	6 24	17 1	17 21	26 13	11 25	6 59
S 4	6 34	25 29	2 44	12 44	0 29	5 13	7 43	8 25	1 8	22 6	0 35	16 46	0 10	18 17	0 23	5 0	0 58	13 57	6 23	17 1	17 22	26 13	11 24	6 59
M 5	6 12	23 1	1 44	12 29	0 15	5 22	7 41	8 11	1 8	22 5	0 35	16 44	0 10	18 18	0 23	5 1	0 58	13 57	6 23	17 1	17 23	26 14	11 22	7 0
T 6	5 50	19 25	0 38	12 10	0 2	5 31	7 40	7 56	1 8	22 4	0 35	16 42	0 10	18 18	0 23	5 1	0 58	13 58	6 23	17 0	17 23	26 14	11 20	7 0
W 7	5 28	14 52	0s31	11 49	0n11	5 39	7 37	7 42	1 8	22 3	0 35	16 40	0 10	18 19	0 23	5 2	0 58	13 58	6 23	17 0	17 24	26 15	11 19	7 0
T 8	5 6	9 31	1 40	11 26	0 23	5 48	7 34	7 27	1 8	22 3	0 35	16 39	0 10	18 19	0 23	5 3	0 58	13 58	6 22	17 1	17 25	26 15	11 17	7 1
F 9	4 44	3 37	2 46	11 0	0 35	5 56	7 31	7 12	1 8	22 2	0 35	16 37	0 10	18 20	0 23	5 4	0 58	13 59	6 22	17 1	17 26	26 16	11 15	7 1
S 10	4 22	2s34	3 43	10 32	0 45	6 4	7 27	6 57	1 8	22 1	0 35	16 35	0 9	18 20	0 23	5 5	0 58	13 59	6 22	17 3	17 27	26 16	11 14	7 2
S 11	3 59	8 44	4 29	10 1	0 55	6 11	7 22	6 42	1 8	22 0	0 35	16 33	0 9	18 21	0 23	5 5	0 58	14 0	6 22	17 4	17 28	26 17	11 12	7 2
M12	3 37	14 33	4 58	9 27	1 4	6 18	7 17	6 28	1 8	21 59	0 35	16 31	0 9	18 21	0 23	5 6	0 58	14 0	6 21	17 6	17 28	26 17	11 10	7 2
T 13	3 14	19 37	5 9	8 52	1 12	6 25	7 11	6 13	1 8	21 58	0 35	16 30	0 9	18 22	0 23	5 7	0 58	14 1	6 21	17 7	17 29	26 18	11 9	7 3
W14	2 52	23 34	5 1	8 14	1 19	6 32	7 6	5 58	1 8	21 58	0 35	16 28	0 9	18 22	0 23	5 8	0 58	14 1	6 21	17 9	17 30	26 18	11 7	7 3
T 15	2 29	26 3	4 35	7 35	1 25	6 38	6 59	5 43	1 8	21 57	0 35	16 26	0 9	18 23	0 23	5 8	0 58	14 1	6 20	17 9	17 31	26 18	11 5	7 4
F 16	2 7	26 50	3 51	6 53	1 31	6 43	6 53	5 28	1 8	21 56	0 35	16 24	0 9	18 23	0 23	5 9	0 58	14 2	6 20	17 10	17 32	26 19	11 4	7 4
S 17	1 44	25 51	2 54	6 11	1 35	6 48	6 46	5 13	1 8	21 55	0 35	16 22	0 9	18 24	0 23	5 10	0 58	14 2	6 20	17 9	17 33	26 19	11 2	7 5
S 18	1 22	23 16	1 47	5 26	1 39	6 53	6 39	4 58	1 8	21 54	0 35	16 21	0 9	18 25	0 23	5 11	0 58	14 3	6 20	17 9	17 34	26 20	11 0	7 5
M19	0 59	19 20	0 34	4 41	1 41	6 57	6 32	4 43	1 8	21 54	0 35	16 19	0 9	18 25	0 23	5 12	0 58	14 3	6 19	17 9	17 34	26 20	10 59	7 5
T 20	0 36	14 25	0n39	3 55	1 43	7 1	6 24	4 28	1 8	21 53	0 35	16 17	0 9	18 26	0 23	5 13	0 58	14 3	6 19	17 9	17 35	26 21	10 57	7 6
W21	0 14	8 52	1 49	3 8	1 44	7 4	6 16	4 13	1 8	21 52	0 36	16 16	0 9	18 26	0 23	5 13	0 58	14 4	6 19	17 9	17 36	26 21	10 55	7 6
T 22	0s 9	3 0	2 53	2 20	1 44	7 7	6 9	3 58	1 8	21 51	0 36	16 14	0 9	18 27	0 23	5 14	0 58	14 4	6 19	17 10	17 37	26 21	10 54	7 7
F 23	0 32	2n53	3 46	1 32	1 44	7 9	6 1	3 43	1 8	21 50	0 36	16 12	0 8	18 28	0 23	5 15	0 58	14 4	6 18	17 12	17 38	26 22	10 52	7 7
S 24	0 54	8 33	4 26	0 44	1 43	7 11	5 53	3 28	1 8	21 50	0 36	16 10	0 8	18 28	0 23	5 16	0 58	14 5	6 18	17 14	17 39	26 22	10 51	7 8
S 25	1 17	13 45	4 52	0s 5	1 41	7 12	5 44	3 13	1 7	21 49	0 36	16 9	0 8	18 29	0 23	5 17	0 58	14 5	6 18	17 17	17 39	26 22	10 49	7 8
M26	1 40	18 18	5 5	0 53	1 39	7 12	5 36	2 57	1 7	21 48	0 36	16 7	0 8	18 30	0 23	5 17	0 58	14 6	6 17	17 19	17 40	26 23	10 47	7 9
T 27	2 2	22 1	5 3	1 42	1 36	7 12	5 28	2 42	1 7	21 47	0 36	16 6	0 8	18 30	0 23	5 18	0 58	14 6	6 17	17 22	17 41	26 23	10 46	7 9
W28	2 25	24 43	4 47	2 30	1 32	7 11	5 19	2 27	1 7	21 47	0 36	16 4	0 8	18 31	0 23	5 19	0 58	14 6	6 17	17 24	17 42	26 23	10 44	7 10
T 29	2 48	26 19	4 19	3 18	1 28	7 10	5 11	2 12	1 7	21 46	0 36	16 2	0 8	18 32	0 22	5 20	0 58	14 7	6 16	17 25	17 43	26 24	10 42	7 10
F 30	3s10	26n42	3n40	4s 6	1n24	7n 9	5s 3	1n57	1n 7	21n45	0s36	16n 1	0s 8	18s32	0n22	5s21	0n58	14s 7	6n16	17s26	17s44	26n24	10n41	7s11

Julian Day Number = 3270661.5, Delta T = 04h33m07s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°13'12, Lahiri = 55°20'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 32	9♎ 2'52	6♋16	15♎42	28♌55	28♍18	14♋56	15♌ 6	25♏31	16♎ 5	28°R15	10°D21	9♒13	13♊58	9♌45	S 1
S 2	0 45 29	10° 0'47	18°14	17°33	29°27	28°56	15° 2	15°12	25°34	16° 7	28♉15	10♒21	9° 9	14° 5	9°49	S 2
M 3	0 49 25	10°58'44	0♌24	19°23	0♍ 0	29°34	15° 8	15°17	25°37	16° 9	28°15	10°22	9° 6	14°12	9°53	M 3
T 4	0 53 22	11°56'42	12°51	21°11	0°35	0♎13	15°14	15°23	25°40	16°11	28°14	10°R22	9° 3	14°18	9°57	T 4
W 5	0 57 18	12°54'42	25°38	22°58	1°10	0°51	15°20	15°28	25°43	16°14	28°14	10°21	9° 0	14°25	10° 1	W 5
T 6	1 1 15	13°52'44	8♍50	24°44	1°47	1°29	15°25	15°34	25°46	16°16	28°14	10°18	8°57	14°32	10° 5	T 6
F 7	1 5 11	14°50'47	22°28	26°29	2°26	2° 7	15°31	15°39	25°49	16°18	28°14	10°12	8°53	14°38	10° 9	F 7
S 8	1 9 8	15°48'52	6♎30	28°12	3° 5	2°46	15°36	15°44	25°52	16°20	28°14	10° 4	8°50	14°45	10°12	S 8
S 9	1 13 4	16°46'58	20°53	29°54	3°45	3°24	15°41	15°49	25°55	16°22	28°D14	9°54	8°47	14°52	10°16	S 9
M10	1 17 1	17°45'06	5♏31	1♏35	4°27	4° 2	15°46	15°54	25°58	16°25	28°14	9°44	8°44	14°59	10°20	M10
T 11	1 20 58	18°43'16	20°16	3°15	5° 9	4°40	15°51	15°59	26° 2	16°27	28°14	9°34	8°41	15° 5	10°23	T 11
W12	1 24 54	19°41'27	4♐59	4°53	5°53	5°18	15°55	16° 4	26° 5	16°29	28°14	9°26	8°38	15°12	10°27	W12
T 13	1 28 51	20°39'39	19°35	6°31	6°37	5°56	16° 0	16° 8	26° 8	16°31	28°14	9°21	8°34	15°19	10°30	T 13
F 14	1 32 47	21°37'53	3♑58	8° 7	7°23	6°34	16° 4	16°13	26°11	16°34	28°14	9°17	8°31	15°25	10°33	F 14
S 15	1 36 44	22°36'08	18° 6	9°42	8° 9	7°13	16° 8	16°18	26°14	16°36	28°15	9°D16	8°28	15°32	10°37	S 15
S 16	1 40 40	23°34'25	1♒57	11°16	8°56	7°51	16°12	16°22	26°18	16°38	28°15	9°R16	8°25	15°39	10°40	S 16
M17	1 44 37	24°32'42	15°32	12°49	9°44	8°29	16°15	16°27	26°21	16°40	28°15	9°16	8°22	15°45	10°43	M17
T 18	1 48 33	25°31'01	28°53	14°21	10°33	9° 7	16°19	16°31	26°24	16°42	28°15	9°15	8°19	15°52	10°46	T 18
W19	1 52 30	26°29'22	12♓ 1	15°51	11°23	9°45	16°22	16°35	26°28	16°45	28°16	9°11	8°15	15°59	10°49	W19
T 20	1 56 27	27°27'43	24°57	17°21	12°13	10°23	16°25	16°39	26°31	16°47	28°16	9° 5	8°12	16° 6	10°52	T 20
F 21	2 0 23	28°26'07	7♈42	18°49	13° 4	11° 1	16°28	16°43	26°35	16°49	28°16	8°56	8° 9	16°12	10°54	F 21
S 22	2 4 20	29°24'32	20°16	20°16	13°56	11°39	16°31	16°47	26°38	16°51	28°17	8°44	8° 6	16°19	10°57	S 22
S 23	2 8 16	0♏22'59	2♉40	21°42	14°48	12°17	16°33	16°51	26°41	16°53	28°17	8°31	8° 3	16°26	11° 0	S 23
M24	2 12 13	1°21'27	14°54	23° 7	15°41	12°55	16°36	16°55	26°45	16°56	28°18	8°17	7°59	16°32	11° 2	M24
T 25	2 16 9	2°19'58	26°59	24°31	16°35	13°33	16°38	16°59	26°48	16°58	28°18	8° 4	7°56	16°39	11° 5	T 25
W26	2 20 6	3°18'30	8♊55	25°53	17°29	14°11	16°40	17° 2	26°52	17° 0	28°19	7°53	7°53	16°46	11° 7	W26
T 27	2 24 2	4°17'05	20°47	27°14	18°24	14°49	16°42	17° 6	26°56	17° 2	28°19	7°44	7°50	16°52	11° 9	T 27
F 28	2 27 59	5°15'41	2♋35	28°34	19°19	15°27	16°43	17° 9	26°59	17° 4	28°20	7°38	7°47	16°59	11°12	F 28
S 29	2 31 55	6°14'19	14°25	29°53	20°15	16° 5	16°45	17°13	27° 3	17° 6	28°20	7°35	7°44	17° 6	11°14	S 29
S 30	2 35 52	7°13'00	26°21	1♐10	21°12	16°43	16°46	17°16	27° 6	17° 8	28°21	7°34	7°40	17°12	11°16	S 30
M31	2 39 49	8♏11'43	8♌29	2♐26	22♍ 9	17♎20	16♋47	17♌19	27♏10	17♎11	28♑22	7♒34	7♒37	17♊19	11♌18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s33	25n52	2n52	4s53	1n19	7n 6	4s54	1n42	1n 7	21n44	0s36	15n59	0s 8	18s33	0n22	5s22	0n58	14s 7	6n16	17s26	17s44	26n24	10n39	7s11
S 2	3 55	23 50	1 56	5 40	1 14	7 3	4 46	1 27	1 7	21 44	0 36	15 58	0 8	18 34	0 22	5 22	0 58	14 8	6 16	17 26	17 45	26 25	10 38	7 12
M 3	4 18	20 41	0 53	6 26	1 8	7 0	4 37	1 12	1 7	21 43	0 36	15 56	0 8	18 34	0 22	5 23	0 58	14 8	6 15	17 26	17 46	26 25	10 36	7 12
T 4	4 40	16 33	0s13	7 12	1 2	6 56	4 29	0 56	1 7	21 42	0 36	15 55	0 8	18 35	0 22	5 24	0 58	14 8	6 15	17 26	17 47	26 25	10 35	7 13
W 5	5 2	11 33	1 21	7 57	0 56	6 52	4 20	0 41	1 7	21 42	0 36	15 53	0 8	18 36	0 22	5 25	0 58	14 9	6 15	17 26	17 48	26 26	10 33	7 14
T 6	5 25	5 54	2 26	8 42	0 50	6 47	4 12	0 26	1 7	21 41	0 36	15 52	0 8	18 37	0 22	5 26	0 58	14 9	6 14	17 27	17 48	26 26	10 32	7 14
F 7	5 47	0s11	3 24	9 25	0 43	6 41	4 3	0 11	1 6	21 40	0 36	15 50	0 7	18 37	0 22	5 27	0 58	14 9	6 14	17 29	17 49	26 26	10 30	7 15
S 8	6 9	6 25	4 13	10 8	0 37	6 35	3 55	0s 4	1 6	21 40	0 36	15 49	0 7	18 38	0 22	5 27	0 58	14 10	6 14	17 31	17 50	26 26	10 28	7 15
S 9	6 31	12 29	4 46	10 51	0 30	6 29	3 47	0 19	1 6	21 39	0 36	15 47	0 7	18 39	0 22	5 28	0 58	14 10	6 14	17 33	17 51	26 27	10 27	7 16
M10	6 53	17 57	5 1	11 32	0 22	6 22	3 39	0 34	1 6	21 39	0 36	15 46	0 7	18 40	0 22	5 29	0 58	14 10	6 13	17 36	17 52	26 27	10 26	7 16
T 11	7 15	22 22	4 57	12 13	0 15	6 14	3 30	0 49	1 6	21 38	0 36	15 45	0 7	18 40	0 22	5 30	0 58	14 10	6 13	17 39	17 53	26 27	10 24	7 17
W12	7 37	25 21	4 33	12 53	0 8	6 6	3 22	1 4	1 6	21 38	0 36	15 43	0 7	18 41	0 22	5 31	0 58	14 11	6 13	17 41	17 53	26 27	10 23	7 18
T 13	7 59	26 36	3 51	13 32	0 0	5 58	3 14	1 19	1 6	21 37	0 36	15 42	0 7	18 42	0 22	5 32	0 58	14 11	6 12	17 42	17 54	26 28	10 21	7 18
F 14	8 20	26 1	2 56	14 10	0s 7	5 49	3 6	1 34	1 6	21 37	0 36	15 41	0 7	18 43	0 22	5 32	0 58	14 11	6 12	17 43	17 55	26 28	10 20	7 19
S 15	8 42	23 46	1 50	14 47	0 15	5 39	2 58	1 49	1 6	21 36	0 36	15 39	0 7	18 43	0 22	5 33	0 58	14 11	6 12	17 43	17 56	26 28	10 18	7 19
S 16	9 3	20 7	0 39	15 24	0 23	5 29	2 50	2 4	1 6	21 36	0 36	15 38	0 7	18 44	0 22	5 34	0 58	14 12	6 11	17 43	17 57	26 28	10 17	7 20
M17	9 24	15 28	0n33	15 59	0 31	5 19	2 42	2 19	1 5	21 35	0 36	15 37	0 7	18 45	0 22	5 35	0 58	14 12	6 11	17 43	17 58	26 28	10 15	7 21
T 18	9 45	10 8	1 42	16 34	0 38	5 8	2 35	2 34	1 5	21 35	0 36	15 36	0 7	18 46	0 22	5 36	0 58	14 12	6 11	17 44	17 58	26 29	10 14	7 21
W19	10 6	4 27	2 44	17 8	0 46	4 57	2 27	2 49	1 5	21 34	0 36	15 35	0 6	18 47	0 22	5 37	0 58	14 12	6 11	17 45	17 59	26 29	10 13	7 22
T 20	10 27	1n20	3 36	17 40	0 54	4 45	2 19	3 4	1 5	21 34	0 36	15 33	0 6	18 47	0 22	5 37	0 58	14 13	6 10	17 46	18 0	26 29	10 11	7 23
F 21	10 47	6 58	4 17	18 12	1 2	4 33	2 12	3 19	1 5	21 34	0 36	15 32	0 6	18 48	0 22	5 38	0 58	14 13	6 10	17 49	18 1	26 29	10 10	7 23
S 22	11 8	12 14	4 45	18 43	1 9	4 20	2 4	3 34	1 5	21 33	0 36	15 31	0 6	18 49	0 22	5 39	0 58	14 13	6 10	17 52	18 2	26 29	10 9	7 24
S 23	11 28	16 55	4 58	19 13	1 17	4 7	1 57	3 48	1 5	21 33	0 36	15 30	0 6	18 50	0 22	5 40	0 58	14 13	6 9	17 55	18 2	26 29	10 7	7 25
M24	11 48	20 52	4 58	19 42	1 25	3 54	1 50	4 3	1 4	21 33	0 36	15 29	0 6	18 51	0 22	5 41	0 58	14 14	6 9	17 59	18 3	26 29	10 6	7 25
T 25	12 8	23 51	4 44	20 10	1 32	3 40	1 42	4 18	1 4	21 32	0 36	15 28	0 6	18 51	0 22	5 42	0 58	14 14	6 9	18 2	18 4	26 30	10 5	7 26
W26	12 28	25 46	4 18	20 37	1 40	3 25	1 35	4 32	1 4	21 32	0 36	15 27	0 6	18 52	0 22	5 42	0 58	14 14	6 8	18 5	18 5	26 30	10 3	7 27
T 27	12 48	26 30	3 40	21 3	1 47	3 11	1 28	4 47	1 4	21 32	0 36	15 26	0 6	18 53	0 22	5 43	0 58	14 14	6 8	18 7	18 6	26 30	10 2	7 27
F 28	13 7	26 1	2 54	21 28	1 54	2 56	1 21	5 2	1 4	21 32	0 36	15 25	0 6	18 54	0 22	5 44	0 58	14 14	6 8	18 9	18 6	26 30	10 1	7 28
S 29	13 26	24 22	1 59	21 52	2 1	2 40	1 15	5 16	1 4	21 32	0 36	15 24	0 6	18 55	0 22	5 45	0 58	14 14	6 8	18 9	18 7	26 30	10 0	7 29
S 30	13 46	21 36	0 59	22 14	2 8	2 24	1 8	5 31	1 4	21 31	0 36	15 23	0 6	18 55	0 22	5 45	0 58	14 15	6 7	18 10	18 8	26 30	9 59	7 29
M31	14s 4	17n51	0s 5	22s36	2s15	2n 8	1s 1	5s45	1n 3	21n31	0s36	15n22	0s 6	18s56	0n22	5s46	0n58	14s15	6n 7	18s10	18s 9	26n30	9n57	7s30

Julian Day Number = 3270691.5, Delta T = 04h33m09s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°13'16, Lahiri = 55°20'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 45	9♏10'27	20♌52	3♐41	23♍ 6	17♎58	16♋47	17♌22	27♏13	17♎13	28♑22	7°R33	7♒34	17♊26	11♌20	T 1
W 2	2 47 42	10° 9'14	3♍38	4°53	24° 5	18°36	16°48	17°25	27°17	17°15	28°23	7♒32	7°31	17°32	11°21	W 2
T 3	2 51 38	11° 8'03	16°50	6° 4	25° 3	19°14	16°48	17°28	27°21	17°17	28°24	7°29	7°28	17°39	11°23	T 3
F 4	2 55 35	12° 6'54	0♎31	7°14	26° 2	19°52	16°R49	17°31	27°24	17°19	28°25	7°22	7°25	17°46	11°25	F 4
S 5	2 59 31	13° 5'47	14°41	8°21	27° 1	20°30	16°49	17°33	27°28	17°21	28°26	7°14	7°21	17°53	11°26	S 5
S 6	3 3 28	14° 4'42	29°16	9°27	28° 1	21° 8	16°48	17°36	27°32	17°23	28°27	7° 3	7°18	17°59	11°28	S 6
M 7	3 7 24	15° 3'39	14♏12	10°30	29° 2	21°46	16°48	17°38	27°35	17°25	28°27	6°52	7°15	18° 6	11°29	M 7
T 8	3 11 21	16° 2'38	29°18	11°31	0♎ 2	22°23	16°47	17°41	27°39	17°27	28°28	6°41	7°12	18°13	11°30	T 8
W 9	3 15 18	17° 1'39	14♐24	12°29	1° 3	23° 1	16°46	17°43	27°43	17°29	28°29	6°32	7° 9	18°19	11°32	W 9
T 10	3 19 14	18° 0'42	29°21	13°24	2° 5	23°39	16°45	17°45	27°47	17°31	28°30	6°25	7° 5	18°26	11°33	T 10
F 11	3 23 11	18°59'47	14♑ 1	14°16	3° 6	24°17	16°44	17°47	27°50	17°33	28°31	6°21	7° 2	18°33	11°34	F 11
S 12	3 27 7	19°58'53	28°20	15° 5	4° 9	24°55	16°43	17°49	27°54	17°35	28°32	6°20	6°59	18°39	11°35	S 12
S 13	3 31 4	20°58'00	12♒16	15°51	5°11	25°32	16°41	17°51	27°58	17°37	28°33	6°D19	6°56	18°46	11°35	S 13
M14	3 35 0	21°57'10	25°49	16°32	6°14	26°10	16°39	17°53	28° 2	17°39	28°35	6°R19	6°53	18°53	11°36	M14
T 15	3 38 57	22°56'20	9♓ 3	17° 9	7°17	26°48	16°37	17°54	28° 5	17°41	28°36	6°18	6°50	18°59	11°37	T 15
W16	3 42 53	23°55'33	21°59	17°41	8°20	27°26	16°35	17°56	28° 9	17°43	28°37	6°15	6°46	19° 6	11°37	W16
T 17	3 46 50	24°54'47	4♈40	18° 8	9°24	28° 3	16°32	17°57	28°13	17°45	28°38	6°10	6°43	19°13	11°38	T 17
F 18	3 50 47	25°54'03	17° 9	18°29	10°28	28°41	16°30	17°59	28°17	17°46	28°39	6° 1	6°40	19°20	11°38	F 18
S 19	3 54 43	26°53'20	29°28	18°44	11°33	29°19	16°27	18° 0	28°20	17°48	28°40	5°50	6°37	19°26	11°38	S 19
S 20	3 58 40	27°52'40	11♉39	18°53	12°37	29°56	16°24	18° 1	28°24	17°50	28°42	5°38	6°34	19°33	11°39	S 20
M21	4 2 36	28°52'01	23°43	18°R54	13°42	0♏34	16°21	18° 2	28°28	17°52	28°43	5°25	6°31	19°40	11°R39	M21
T 22	4 6 33	29°51'24	5♊40	18°47	14°47	1°12	16°17	18° 3	28°32	17°54	28°44	5°13	6°27	19°46	11°39	T 22
W23	4 10 29	0♐50'50	17°33	18°32	15°53	1°50	16°13	18° 3	28°36	17°55	28°46	5° 2	6°24	19°53	11°39	W23
T 24	4 14 26	1°50'17	29°22	18° 8	16°58	2°27	16°10	18° 4	28°39	17°57	28°47	4°54	6°21	20° 0	11°38	T 24
F 25	4 18 22	2°49'46	11♋10	17°36	18° 4	3° 5	16° 6	18° 5	28°43	17°59	28°48	4°49	6°18	20° 6	11°38	F 25
S 26	4 22 19	3°49'17	23° 1	16°55	19°11	3°43	16° 2	18° 5	28°47	18° 0	28°50	4°46	6°15	20°13	11°38	S 26
S 27	4 26 16	4°48'51	4♌57	16° 5	20°17	4°20	15°57	18° 5	28°51	18° 2	28°51	4°D45	6°11	20°20	11°37	S 27
M28	4 30 12	5°48'26	17° 4	15° 8	21°24	4°58	15°53	18° 5	28°54	18° 4	28°53	4°46	6° 8	20°26	11°37	M28
T 29	4 34 9	6°48'04	29°25	14° 3	22°31	5°35	15°48	18°R 6	28°58	18° 5	28°54	4°46	6° 5	20°33	11°36	T 29
W30	4 38 5	7♐47'44	12♍ 7	12♐52	23♎38	6♏13	15♋43	18♌ 5	29♏ 2	18♎ 7	28♑56	4°R47	6♒ 2	20♊40	11♌35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s23	13n16	1s10	22s57	2s21	1n52	0s55	6s 0	1n 3	21n31	0s36	15n21	0s 5	18s57	0n22	5s47	0n58	14s15	6n 7	18s10	18s10	26n30	9n56	7s31
W 2	14 41	7 59	2 13	23 17	2 28	1 35	0 48	6 14	1 3	21 31	0 36	15 21	0 5	18 58	0 22	5 48	0 58	14 15	6 6	18 10	18 10	26 30	9 55	7 31
T 3	14 59	2 11	3 12	23 35	2 34	1 18	0 42	6 28	1 3	21 31	0 36	15 20	0 5	18 59	0 22	5 49	0 58	14 15	6 6	18 11	18 11	26 30	9 54	7 32
F 4	15 17	3s54	4 1	23 53	2 40	1 0	0 36	6 43	1 3	21 31	0 36	15 19	0 5	19 0	0 22	5 49	0 58	14 15	6 6	18 13	18 12	26 31	9 53	7 33
S 5	15 35	10 0	4 38	24 9	2 45	0 43	0 30	6 57	1 3	21 31	0 36	15 18	0 5	19 0	0 22	5 50	0 58	14 15	6 5	18 15	18 13	26 31	9 52	7 33
S 6	15 53	15 44	4 58	24 25	2 50	0 25	0 24	7 11	1 2	21 31	0 36	15 18	0 5	19 1	0 22	5 51	0 58	14 16	6 5	18 17	18 14	26 31	9 51	7 34
M 7	16 10	20 39	4 58	24 39	2 55	0 6	0 18	7 25	1 2	21 31	0 36	15 17	0 5	19 2	0 22	5 52	0 58	14 16	6 5	18 20	18 14	26 31	9 50	7 35
T 8	16 27	24 17	4 38	24 52	3 0	0s12	0 12	7 39	1 2	21 31	0 36	15 16	0 5	19 3	0 22	5 52	0 58	14 16	6 5	18 23	18 15	26 31	9 49	7 35
W 9	16 43	26 12	3 58	25 4	3 4	0 31	0 6	7 53	1 2	21 31	0 36	15 16	0 5	19 4	0 22	5 53	0 58	14 16	6 4	18 25	18 16	26 31	9 48	7 36
T 10	17 0	26 11	3 2	25 14	3 7	0 50	0 1	8 7	1 2	21 31	0 36	15 15	0 5	19 5	0 22	5 54	0 58	14 16	6 4	18 27	18 17	26 31	9 47	7 37
F 11	17 16	24 20	1 55	25 24	3 11	1 9	0n 5	8 21	1 1	21 32	0 36	15 15	0 5	19 5	0 22	5 54	0 58	14 16	6 4	18 28	18 18	26 31	9 46	7 38
S 12	17 32	20 56	0 42	25 32	3 13	1 29	0 10	8 35	1 1	21 32	0 36	15 14	0 5	19 6	0 22	5 55	0 58	14 16	6 3	18 28	18 18	26 31	9 45	7 38
S 13	17 47	16 25	0n31	25 39	3 15	1 48	0 15	8 49	1 1	21 32	0 36	15 14	0 4	19 7	0 22	5 56	0 58	14 16	6 3	18 28	18 19	26 31	9 44	7 39
M14	18 2	11 10	1 41	25 45	3 17	2 8	0 20	9 2	1 1	21 32	0 36	15 13	0 4	19 8	0 22	5 57	0 58	14 16	6 3	18 28	18 20	26 31	9 43	7 40
T 15	18 17	5 33	2 44	25 49	3 17	2 28	0 25	9 16	1 1	21 32	0 36	15 13	0 4	19 9	0 22	5 57	0 59	14 16	6 3	18 28	18 21	26 31	9 42	7 40
W16	18 32	0n11	3 37	25 52	3 17	2 48	0 30	9 30	1 0	21 33	0 36	15 13	0 4	19 10	0 22	5 58	0 59	14 16	6 2	18 29	18 22	26 31	9 42	7 41
T 17	18 46	5 47	4 18	25 53	3 16	3 9	0 35	9 43	1 0	21 33	0 36	15 12	0 4	19 10	0 22	5 59	0 59	14 16	6 2	18 31	18 22	26 31	9 41	7 42
F 18	19 0	11 4	4 46	25 53	3 14	3 29	0 40	9 57	1 0	21 33	0 36	15 12	0 4	19 11	0 22	5 59	0 59	14 16	6 2	18 33	18 23	26 30	9 40	7 42
S 19	19 14	15 50	5 0	25 51	3 11	3 50	0 44	10 10	1 0	21 34	0 36	15 12	0 4	19 12	0 22	6 0	0 59	14 16	6 2	18 35	18 24	26 30	9 39	7 43
S 20	19 27	19 55	5 0	25 48	3 7	4 11	0 49	10 23	1 0	21 34	0 36	15 11	0 4	19 13	0 22	6 1	0 59	14 16	6 1	18 38	18 25	26 30	9 39	7 44
M21	19 40	23 7	4 47	25 42	3 1	4 32	0 53	10 37	0 59	21 35	0 36	15 11	0 4	19 14	0 22	6 1	0 59	14 16	6 1	18 41	18 25	26 30	9 38	7 45
T 22	19 53	25 17	4 21	25 35	2 54	4 53	0 57	10 50	0 59	21 35	0 36	15 11	0 4	19 15	0 22	6 2	0 59	14 16	6 1	18 44	18 26	26 30	9 37	7 45
W23	20 5	26 18	3 44	25 25	2 46	5 14	1 1	11 3	0 59	21 35	0 36	15 11	0 4	19 15	0 22	6 3	0 59	14 16	6 1	18 47	18 27	26 30	9 37	7 46
T 24	20 17	26 6	2 57	25 13	2 36	5 35	1 5	11 16	0 59	21 36	0 36	15 11	0 3	19 16	0 22	6 3	0 59	14 16	6 0	18 49	18 28	26 30	9 36	7 47
F 25	20 29	24 44	2 3	24 59	2 24	5 57	1 9	11 29	0 58	21 36	0 36	15 11	0 3	19 17	0 22	6 4	0 59	14 16	6 0	18 50	18 29	26 30	9 35	7 47
S 26	20 40	22 15	1 2	24 42	2 11	6 18	1 13	11 42	0 58	21 37	0 36	15 11	0 3	19 18	0 22	6 4	0 59	14 16	6 0	18 51	18 29	26 30	9 35	7 48
S 27	20 51	18 47	0s 1	24 22	1 56	6 39	1 16	11 54	0 58	21 37	0 36	15 11	0 3	19 19	0 22	6 5	0 59	14 16	5 59	18 51	18 30	26 30	9 34	7 49
M28	21 1	14 30	1 6	24 0	1 40	7 1	1 20	12 7	0 58	21 38	0 36	15 11	0 3	19 20	0 22	6 6	0 59	14 16	5 59	18 51	18 31	26 30	9 34	7 49
T 29	21 11	9 32	2 8	23 34	1 22	7 22	1 23	12 20	0 57	21 39	0 36	15 11	0 3	19 20	0 22	6 6	0 59	14 16	5 59	18 51	18 32	26 29	9 33	7 50
W30	21s21	4n 3	3s 7	23s 7	1s 3	7s44	1n26	12s32	0n57	21n39	0s36	15n11	0s 3	19s21	0n22	6s 7	0n59	14s16	5n59	18s51	18s32	26n29	9n33	7s51

Julian Day Number = 3270722.5, Delta T = 04h33m10s
Ecliptic obliquity = 23°09'19, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°13'20, Lahiri = 55°20'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4242

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
T 1	4 42 2	8♐47'25	25♍13	11°R38	24♎45	6♏51	15°R38	18°R 5	29♏ 6	18♎ 9	28♑57	4°R45	5♒59	20♊46	11°R34	T 1
F 2	4 45 58	9°47'09	8♎47	10♐21	25°53	7°28	15♋33	18♌ 5	29° 9	18°10	28°59	4♒42	5°56	20°53	11♌34	F 2
S 3	4 49 55	10°46'56	22°52	9° 5	27° 0	8° 6	15°27	18° 5	29°13	18°12	29° 1	4°36	5°52	21° 0	11°33	S 3
S 4	4 53 51	11°46'44	7♏24	7°51	28° 8	8°43	15°22	18° 4	29°17	18°13	29° 2	4°29	5°49	21° 6	11°31	S 4
M 5	4 57 48	12°46'34	22°21	6°43	29°17	9°21	15°16	18° 4	29°20	18°15	29° 4	4°21	5°46	21°13	11°30	M 5
T 6	5 1 45	13°46'27	7♐33	5°41	0♏25	9°59	15°10	18° 3	29°24	18°16	29° 5	4°13	5°43	21°20	11°29	T 6
W 7	5 5 41	14°46'21	22°51	4°48	1°33	10°36	15° 4	18° 2	29°28	18°17	29° 7	4° 6	5°40	21°27	11°28	W 7
T 8	5 9 38	15°46'17	8♑ 3	4° 5	2°42	11°14	14°58	18° 1	29°31	18°19	29° 9	4° 1	5°37	21°33	11°26	T 8
F 9	5 13 34	16°46'15	22°59	3°34	3°51	11°51	14°52	18° 0	29°35	18°20	29°11	3°59	5°33	21°40	11°25	F 9
S 10	5 17 31	17°46'14	7♒34	3°14	5° 0	12°29	14°45	17°59	29°39	18°22	29°12	3°D58	5°30	21°47	11°23	S 10
S 11	5 21 27	18°46'15	21°42	3°D 5	6° 9	13° 6	14°39	17°58	29°42	18°23	29°14	3°59	5°27	21°53	11°21	S 11
M12	5 25 24	19°46'17	5♓24	3° 8	7°19	13°44	14°32	17°56	29°46	18°24	29°16	4° 1	5°24	22° 0	11°19	M12
T 13	5 29 21	20°46'20	18°41	3°22	8°28	14°21	14°25	17°55	29°50	18°25	29°18	4°R 1	5°21	22° 7	11°18	T 13
W14	5 33 17	21°46'25	1♈35	3°45	9°38	14°59	14°18	17°53	29°53	18°27	29°20	4° 1	5°17	22°13	11°16	W14
T 15	5 37 14	22°46'31	14°11	4°18	10°47	15°36	14°11	17°52	29°57	18°28	29°21	3°58	5°14	22°20	11°14	T 15
F 16	5 41 10	23°46'39	26°32	5° 0	11°57	16°14	14° 4	17°50	0♐ 0	18°29	29°23	3°54	5°11	22°27	11°11	F 16
S 17	5 45 7	24°46'48	8♉42	5°49	13° 7	16°51	13°57	17°48	0° 4	18°30	29°25	3°48	5° 8	22°33	11° 9	S 17
S 18	5 49 3	25°46'59	20°43	6°44	14°18	17°28	13°49	17°46	0° 7	18°31	29°27	3°42	5° 5	22°40	11° 7	S 18
M19	5 53 0	26°47'11	2♊39	7°45	15°28	18° 6	13°42	17°44	0°11	18°32	29°29	3°34	5° 2	22°47	11° 5	M19
T 20	5 56 56	27°47'25	14°31	8°52	16°38	18°43	13°34	17°42	0°14	18°33	29°31	3°27	4°58	22°53	11° 2	T 20
W21	6 0 53	28°47'40	26°21	10° 2	17°49	19°21	13°27	17°39	0°18	18°34	29°33	3°22	4°55	23° 0	11° 0	W21
T 22	6 4 50	29°47'57	8♋11	11°17	19° 0	19°58	13°19	17°37	0°21	18°35	29°35	3°17	4°52	23° 7	10°57	T 22
F 23	6 8 46	0♑48'16	20° 3	12°34	20°11	20°35	13°11	17°35	0°25	18°36	29°37	3°15	4°49	23°13	10°54	F 23
S 24	6 12 43	1°48'36	1♌59	13°55	21°22	21°13	13° 3	17°32	0°28	18°37	29°39	3°D14	4°46	23°20	10°52	S 24
S 25	6 16 39	2°48'58	14° 2	15°17	22°33	21°50	12°55	17°29	0°31	18°38	29°41	3°14	4°43	23°27	10°49	S 25
M26	6 20 36	3°49'21	26°14	16°42	23°44	22°27	12°47	17°26	0°35	18°39	29°43	3°16	4°39	23°33	10°46	M26
T 27	6 24 32	4°49'46	8♍39	18° 8	24°55	23° 5	12°39	17°24	0°38	18°40	29°45	3°17	4°36	23°40	10°43	T 27
W28	6 28 29	5°50'13	21°21	19°36	26° 7	23°42	12°31	17°21	0°41	18°41	29°47	3°19	4°33	23°47	10°40	W28
T 29	6 32 26	6°50'41	4♎24	21° 4	27°18	24°19	12°23	17°18	0°44	18°41	29°49	3°R20	4°30	23°54	10°37	T 29
F 30	6 36 22	7°51'11	17°50	22°34	28°30	24°57	12°15	17°14	0°48	18°42	29°51	3°19	4°27	24° 0	10°34	F 30
S 31	6 40 19	8♑51'43	1♏42	24♐ 4	29♏42	25♏34	12♋ 7	17♌11	0♐51	18♎43	29♑53	3♒18	4♒23	24♊ 7	10♌30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚷			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	1s45	3s57	22s38	0s43	8s 5	1n29	12s44	0n57	21n40	0s36	15n11	0s 3	19s22	0n22	6s 7	0n59	14s16	5n59	18s51	18s33	26n29	9n32	7s51
F 2	21 39	7 41	4 36	22 7	0 23	8 27	1 32	12 57	0 57	21 40	0 35	15 11	0 3	19 23	0 22	6 8	0 59	14 16	5 58	18 52	18 34	26 29	9 32	7 52
S 3	21 48	13 26	5 0	21 35	0 2	8 48	1 35	13 9	0 56	21 41	0 35	15 11	0 3	19 24	0 22	6 8	0 59	14 16	5 58	18 53	18 35	26 29	9 32	7 53
S 4	21 56	18 39	5 6	21 4	0n18	9 9	1 38	13 21	0 56	21 42	0 35	15 12	0 3	19 24	0 22	6 9	0 59	14 16	5 58	18 55	18 36	26 29	9 31	7 53
M 5	22 4	22 50	4 52	20 33	0 38	9 31	1 41	13 33	0 56	21 42	0 35	15 12	0 2	19 25	0 22	6 9	0 59	14 16	5 58	18 57	18 36	26 28	9 31	7 54
T 6	22 11	25 32	4 17	20 5	0 56	9 52	1 43	13 45	0 56	21 43	0 35	15 12	0 2	19 26	0 22	6 10	0 59	14 16	5 57	18 59	18 37	26 28	9 31	7 55
W 7	22 18	26 21	3 23	19 39	1 13	10 13	1 46	13 57	0 55	21 44	0 35	15 12	0 2	19 27	0 22	6 10	0 59	14 16	5 57	19 0	18 38	26 28	9 30	7 55
T 8	22 24	25 10	2 15	19 16	1 28	10 34	1 48	14 9	0 55	21 45	0 35	15 13	0 2	19 28	0 22	6 11	0 59	14 16	5 57	19 1	18 39	26 28	9 30	7 56
F 9	22 30	22 12	0 59	18 58	1 41	10 55	1 50	14 20	0 55	21 45	0 35	15 13	0 2	19 28	0 22	6 11	0 59	14 15	5 57	19 2	18 39	26 28	9 30	7 57
S 10	22 36	17 51	0n19	18 43	1 53	11 16	1 52	14 32	0 54	21 46	0 35	15 14	0 2	19 29	0 22	6 12	0 59	14 15	5 56	19 2	18 40	26 27	9 30	7 57
S 11	22 41	12 37	1 34	18 32	2 2	11 37	1 54	14 44	0 54	21 47	0 35	15 14	0 2	19 30	0 21	6 12	0 59	14 15	5 56	19 2	18 41	26 27	9 30	7 58
M12	22 46	6 54	2 42	18 25	2 9	11 57	1 56	14 55	0 54	21 48	0 35	15 15	0 2	19 31	0 21	6 13	0 59	14 15	5 56	19 1	18 42	26 27	9 29	7 58
T 13	22 50	1 4	3 38	18 22	2 15	12 18	1 58	15 6	0 54	21 48	0 35	15 15	0 2	19 31	0 21	6 13	0 59	14 15	5 56	19 1	18 42	26 27	9 29	7 59
W14	22 54	4n38	4 22	18 23	2 19	12 38	2 0	15 17	0 53	21 49	0 35	15 16	0 2	19 32	0 21	6 14	0 59	14 15	5 56	19 1	18 43	26 27	9 29	8 0
T 15	22 58	10 1	4 52	18 26	2 21	12 58	2 1	15 28	0 53	21 50	0 35	15 16	0 2	19 33	0 21	6 14	0 59	14 15	5 55	19 2	18 44	26 26	9 29	8 0
F 16	23 1	14 54	5 7	18 33	2 22	13 18	2 2	15 39	0 53	21 51	0 35	15 17	0 1	19 34	0 21	6 14	1 0	14 14	5 55	19 3	18 45	26 26	9 29	8 1
S 17	23 3	19 6	5 9	18 41	2 22	13 37	2 4	15 50	0 52	21 52	0 35	15 18	0 1	19 34	0 21	6 15	1 0	14 14	5 55	19 4	18 46	26 26	9 29	8 1
S 18	23 5	22 29	4 57	18 52	2 20	13 57	2 5	16 1	0 52	21 53	0 34	15 18	0 1	19 35	0 21	6 15	1 0	14 14	5 55	19 6	18 46	26 25	9 29	8 2
M19	23 7	24 53	4 31	19 4	2 18	14 16	2 6	16 11	0 52	21 53	0 34	15 19	0 1	19 36	0 21	6 16	1 0	14 14	5 55	19 7	18 47	26 25	9 29	8 3
T 20	23 8	26 9	3 55	19 18	2 15	14 35	2 7	16 22	0 51	21 54	0 34	15 20	0 1	19 37	0 21	6 16	1 0	14 14	5 54	19 9	18 48	26 25	9 30	8 3
W21	23 9	26 14	3 8	19 32	2 11	14 54	2 8	16 32	0 51	21 55	0 34	15 21	0 1	19 37	0 21	6 16	1 0	14 13	5 54	19 10	18 49	26 25	9 30	8 4
T 22	23 9	25 7	2 13	19 47	2 6	15 12	2 8	16 42	0 51	21 56	0 34	15 21	0 1	19 38	0 21	6 17	1 0	14 13	5 54	19 11	18 49	26 24	9 30	8 4
F 23	23 9	22 51	1 12	20 2	2 1	15 30	2 9	16 53	0 50	21 57	0 34	15 22	0 1	19 39	0 21	6 17	1 0	14 13	5 54	19 12	18 50	26 24	9 30	8 5
S 24	23 9	19 36	0 7	20 18	1 55	15 48	2 9	17 3	0 50	21 58	0 34	15 23	0 1	19 39	0 21	6 17	1 0	14 13	5 54	19 12	18 51	26 24	9 30	8 5
S 25	23 8	15 29	0s59	20 33	1 49	16 6	2 10	17 12	0 50	21 58	0 34	15 24	0 1	19 40	0 21	6 18	1 0	14 13	5 53	19 12	18 52	26 23	9 30	8 6
M26	23 6	10 42	2 3	20 48	1 42	16 23	2 10	17 22	0 49	21 59	0 34	15 25	0 0	19 41	0 21	6 18	1 0	14 12	5 53	19 12	18 52	26 23	9 31	8 6
T 27	23 4	5 24	3 2	21 3	1 36	16 40	2 10	17 32	0 49	22 0	0 34	15 26	0 0	19 41	0 21	6 18	1 0	14 12	5 53	19 11	18 53	26 23	9 31	8 7
W28	23 2	0s12	3 54	21 17	1 29	16 56	2 10	17 41	0 49	22 1	0 33	15 27	0 0	19 42	0 21	6 18	1 0	14 12	5 53	19 11	18 54	26 22	9 31	8 7
T 29	22 59	5 57	4 36	21 30	1 22	17 12	2 10	17 51	0 48	22 2	0 33	15 28	0 0	19 43	0 21	6 19	1 0	14 12	5 53	19 11	18 55	26 22	9 32	8 8
F 30	22 56	11 36	5 3	21 43	1 14	17 28	2 10	18 0	0 48	22 3	0 33	15 29	0 0	19 43	0 21	6 19	1 0	14 11	5 53	19 11	18 55	26 22	9 32	8 8
S 31	22s52	16s51	5s15	21s55	1n 7	17s43	2n10	18s 9	0n48	22n 4	0s33	15n30	0n 0	19s44	0n22	6s19	1n 0	14s11	5n52	19s11	18s56	26n21	9n32	8s 8

Julian Day Number = 3270752.5, Delta T = 04h33m11s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°13'25, Lahiri = 55°20'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 15	9♑52'16	16♏ 0	25♐35	0♐53	26♏11	11°R59	17°R 8	0♐54	18♎43	29♑55	3°R15	4♒20	24♊14	10°R27	S 1
M 2	6 48 12	10°52'51	0♐42	27° 7	2° 5	26°49	11♋51	17♌ 4	0°57	18°44	29°57	3♒12	4°17	24°20	10♌24	M 2
T 3	6 52 8	11°53'28	15°42	28°38	3°17	27°26	11°42	17° 1	1° 0	18°45	29°59	3° 9	4°14	24°27	10°20	T 3
W 4	6 56 5	12°54'06	0♑52	0♑11	4°29	28° 3	11°34	16°57	1° 3	18°45	0♒ 1	3° 7	4°11	24°34	10°17	W 4
T 5	7 0 1	13°54'46	16° 2	1°43	5°42	28°40	11°26	16°54	1° 6	18°46	0° 4	3° 5	4° 8	24°40	10°13	T 5
F 6	7 3 58	14°55'26	1♒ 4	3°16	6°54	29°18	11°18	16°50	1° 9	18°46	0° 6	3°D 4	4° 4	24°47	10°10	F 6
S 7	7 7 55	15°56'08	15°47	4°48	8° 6	29°55	11°10	16°46	1°12	18°47	0° 8	3° 5	4° 1	24°54	10° 6	S 7
S 8	7 11 51	16°56'51	0♓ 8	6°21	9°19	0♐32	11° 2	16°42	1°15	18°47	0°10	3° 6	3°58	25° 0	10° 3	S 8
M 9	7 15 48	17°57'34	14° 1	7°54	10°31	1° 9	10°54	16°38	1°18	18°48	0°12	3° 7	3°55	25° 7	9°59	M 9
T 10	7 19 44	18°58'18	27°27	9°28	11°44	1°46	10°46	16°34	1°21	18°48	0°14	3° 8	3°52	25°14	9°55	T 10
W11	7 23 41	19°59'03	10♈28	11° 1	12°56	2°23	10°38	16°30	1°24	18°48	0°16	3° 9	3°49	25°20	9°51	W11
T 12	7 27 37	20°59'49	23° 7	12°34	14° 9	3° 0	10°30	16°26	1°26	18°48	0°19	3°R 9	3°45	25°27	9°48	T 12
F 13	7 31 34	22° 0'36	5♉28	14° 7	15°22	3°38	10°22	16°22	1°29	18°49	0°21	3° 9	3°42	25°34	9°44	F 13
S 14	7 35 30	23° 1'23	17°34	15°41	16°35	4°15	10°14	16°18	1°32	18°49	0°23	3° 8	3°39	25°40	9°40	S 14
S 15	7 39 27	24° 2'12	29°31	17°14	17°48	4°52	10° 6	16°13	1°35	18°49	0°25	3° 7	3°36	25°47	9°36	S 15
M16	7 43 24	25° 3'00	11♊23	18°48	19° 1	5°29	9°59	16° 9	1°37	18°49	0°27	3° 5	3°33	25°54	9°32	M16
T 17	7 47 20	26° 3'50	23°12	20°21	20°14	6° 6	9°51	16° 4	1°40	18°49	0°30	3° 4	3°29	26° 0	9°28	T 17
W18	7 51 17	27° 4'41	5♋ 2	21°55	21°27	6°43	9°44	16° 0	1°42	18°50	0°32	3° 3	3°26	26° 7	9°24	W18
T 19	7 55 13	28° 5'32	16°56	23°29	22°40	7°20	9°36	15°55	1°45	18°50	0°34	3° 3	3°23	26°14	9°20	T 19
F 20	7 59 10	29° 6'23	28°55	25° 3	23°53	7°57	9°29	15°51	1°47	18°R50	0°36	3°D 3	3°20	26°20	9°16	F 20
S 21	8 3 6	0♒ 7'16	11♌ 1	26°37	25° 6	8°34	9°22	15°46	1°50	18°50	0°38	3° 3	3°17	26°27	9°11	S 21
S 22	8 7 3	1° 8'09	23°17	28°11	26°20	9°11	9°15	15°42	1°52	18°50	0°41	3° 3	3°14	26°34	9° 7	S 22
M23	8 11 0	2° 9'03	5♍43	29°45	27°33	9°48	9° 8	15°37	1°54	18°49	0°43	3° 3	3°10	26°40	9° 3	M23
T 24	8 14 56	3° 9'58	18°22	1♒19	28°46	10°24	9° 1	15°32	1°57	18°49	0°45	3°R 3	3° 7	26°47	8°59	T 24
W25	8 18 53	4°10'54	1♎15	2°54	29°59	11° 1	8°54	15°27	1°59	18°49	0°47	3° 3	3° 4	26°54	8°55	W25
T 26	8 22 49	5°11'50	14°23	4°29	1♑14	11°38	8°48	15°23	2° 1	18°49	0°49	3° 3	3° 1	27° 0	8°51	T 26
F 27	8 26 46	6°12'48	27°49	6° 4	2°27	12°15	8°41	15°18	2° 3	18°49	0°52	3° 3	2°58	27° 7	8°46	F 27
S 28	8 30 42	7°13'46	11♏33	7°39	3°41	12°52	8°35	15°13	2° 5	18°48	0°54	3°D 3	2°55	27°14	8°42	S 28
S 29	8 34 39	8°14'45	25°37	9°14	4°54	13°29	8°29	15° 8	2° 7	18°48	0°56	3° 3	2°51	27°20	8°38	S 29
M30	8 38 35	9°15'45	9♐58	10°50	6° 8	14° 6	8°23	15° 3	2° 9	18°48	0°58	3° 3	2°48	27°27	8°34	M30
T 31	8 42 32	10♒16'46	24♐34	12♒26	7♑22	14♐42	8♋17	14♌58	2♐11	18♎48	1♒ 0	3♒ 4	2♒45	27♊34	8♌29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	21s20	5s 7	22s 5	0n59	17s58	2n10	18s18	0n47	22n 4	0s33	15n31	0n 0	19s45	0n22	6s19	1n 0	14s11	5n52	19s12	18s57	26n21	9n33	8s 9
M 2	22 43	24 37	4 39	22 15	0 52	18 13	2 9	18 27	0 47	22 5	0 33	15 32	0 0	19 45	0 22	6 20	1 0	14 11	5 52	19 13	18 58	26 20	9 33	8 9
T 3	22 38	26 15	3 52	22 24	0 44	18 27	2 9	18 36	0 46	22 6	0 33	15 33	0 0	19 46	0 22	6 20	1 0	14 10	5 52	19 13	18 58	26 20	9 34	8 10
W 4	22 32	25 58	2 49	22 32	0 37	18 41	2 8	18 45	0 46	22 7	0 33	15 35	0 0	19 47	0 22	6 20	1 0	14 10	5 52	19 14	18 59	26 20	9 34	8 10
T 5	22 26	23 44	1 33	22 39	0 29	18 54	2 8	18 53	0 46	22 8	0 32	15 36	0 1	19 47	0 22	6 20	1 0	14 10	5 52	19 14	19 0	26 19	9 35	8 10
F 6	22 20	19 52	0 11	22 45	0 22	19 7	2 7	19 1	0 45	22 9	0 32	15 37	0 1	19 48	0 22	6 20	1 0	14 10	5 51	19 14	19 1	26 19	9 35	8 11
S 7	22 13	14 48	1n10	22 50	0 15	19 19	2 6	19 10	0 45	22 9	0 32	15 38	0 1	19 48	0 22	6 20	1 0	14 9	5 51	19 14	19 1	26 18	9 36	8 11
S 8	22 6	9 2	2 24	22 53	0 7	19 31	2 5	19 18	0 44	22 10	0 32	15 39	0 1	19 49	0 22	6 20	1 0	14 9	5 51	19 14	19 2	26 18	9 37	8 11
M 9	21 58	3 1	3 28	22 55	0s 0	19 43	2 4	19 26	0 44	22 11	0 32	15 41	0 1	19 49	0 22	6 21	1 1	14 9	5 51	19 14	19 3	26 18	9 37	8 12
T 10	21 50	2n57	4 18	22 57	0 7	19 54	2 3	19 33	0 44	22 12	0 32	15 42	0 1	19 50	0 22	6 21	1 1	14 8	5 51	19 13	19 3	26 17	9 38	8 12
W11	21 41	8 35	4 53	22 56	0 14	20 4	2 2	19 41	0 43	22 13	0 32	15 43	0 1	19 51	0 22	6 21	1 1	14 8	5 51	19 13	19 4	26 17	9 39	8 12
T 12	21 32	13 43	5 12	22 55	0 21	20 14	2 1	19 49	0 43	22 13	0 31	15 45	0 1	19 51	0 22	6 21	1 1	14 8	5 51	19 13	19 5	26 16	9 39	8 13
F 13	21 23	18 10	5 17	22 53	0 28	20 23	1 59	19 56	0 42	22 14	0 31	15 46	0 1	19 52	0 22	6 21	1 1	14 7	5 50	19 13	19 6	26 16	9 40	8 13
S 14	21 13	21 47	5 7	22 49	0 35	20 32	1 58	20 3	0 42	22 15	0 31	15 47	0 2	19 52	0 22	6 21	1 1	14 7	5 50	19 14	19 6	26 15	9 41	8 13
S 15	21 3	24 26	4 44	22 44	0 41	20 40	1 56	20 10	0 42	22 16	0 31	15 49	0 2	19 53	0 22	6 21	1 1	14 7	5 50	19 14	19 7	26 15	9 42	8 13
M16	20 52	25 59	4 9	22 38	0 48	20 48	1 55	20 17	0 41	22 16	0 31	15 50	0 2	19 53	0 22	6 21	1 1	14 6	5 50	19 14	19 8	26 14	9 42	8 14
T 17	20 41	26 22	3 24	22 31	0 54	20 55	1 53	20 24	0 41	22 17	0 31	15 52	0 2	19 54	0 22	6 21	1 1	14 6	5 50	19 14	19 9	26 14	9 43	8 14
W18	20 30	25 33	2 29	22 23	1 0	21 2	1 51	20 31	0 40	22 18	0 31	15 53	0 2	19 54	0 22	6 21	1 1	14 6	5 50	19 15	19 9	26 13	9 44	8 14
T 19	20 18	23 34	1 28	22 13	1 6	21 8	1 50	20 37	0 40	22 18	0 30	15 54	0 2	19 55	0 22	6 21	1 1	14 5	5 50	19 15	19 10	26 13	9 45	8 14
F 20	20 6	20 30	0 23	22 2	1 11	21 13	1 48	20 44	0 39	22 19	0 30	15 56	0 2	19 55	0 22	6 21	1 1	14 5	5 50	19 15	19 11	26 12	9 46	8 14
S 21	19 53	16 33	0s44	21 50	1 17	21 18	1 46	20 50	0 39	22 20	0 30	15 57	0 2	19 56	0 22	6 21	1 1	14 5	5 50	19 15	19 12	26 12	9 47	8 14
S 22	19 40	11 52	1 50	21 37	1 22	21 23	1 44	20 56	0 38	22 20	0 30	15 59	0 2	19 56	0 22	6 21	1 1	14 4	5 50	19 15	19 12	26 11	9 48	8 15
M23	19 27	6 38	2 52	21 23	1 27	21 26	1 42	21 2	0 38	22 21	0 30	16 0	0 2	19 57	0 22	6 21	1 1	14 4	5 49	19 15	19 13	26 11	9 48	8 15
T 24	19 13	1 4	3 46	21 7	1 32	21 29	1 40	21 8	0 37	22 22	0 30	16 2	0 3	19 57	0 22	6 21	1 1	14 4	5 49	19 15	19 14	26 10	9 49	8 15
W25	18 59	4s38	4 30	20 51	1 36	21 32	1 37	21 13	0 37	22 22	0 29	16 3	0 3	19 57	0 22	6 21	1 1	14 3	5 49	19 15	19 14	26 10	9 50	8 15
T 26	18 45	10 14	5 1	20 33	1 41	21 34	1 35	21 19	0 36	22 23	0 29	16 5	0 3	19 58	0 22	6 20	1 1	14 3	5 49	19 15	19 15	26 9	9 51	8 15
F 27	18 30	15 30	5 16	20 14	1 45	21 35	1 33	21 24	0 36	22 24	0 29	16 6	0 3	19 58	0 22	6 20	1 1	14 2	5 49	19 15	19 16	26 8	9 52	8 15
S 28	18 15	20 6	5 14	19 53	1 49	21 36	1 31	21 29	0 35	22 24	0 29	16 8	0 3	19 59	0 22	6 20	1 1	14 2	5 49	19 15	19 17	26 8	9 53	8 15
S 29	17 59	23 41	4 53	19 32	1 52	21 36	1 28	21 34	0 35	22 25	0 29	16 9	0 3	19 59	0 22	6 20	1 1	14 2	5 49	19 15	19 17	26 7	9 54	8 15
M30	17 44	25 52	4 14	19 10	1 55	21 35	1 26	21 39	0 34	22 25	0 28	16 11	0 3	20 0	0 22	6 20	1 1	14 1	5 49	19 15	19 18	26 7	9 55	8 15
T 31	17s27	26s21	3s18	18s46	1s58	21s34	1n23	21s44	0n34	22n26	0s28	16n12	0n 3	20s 0	0n22	6s20	1n 1	14s 1	5n49	19s14	19s19	26n 6	9n56	8s15

Julian Day Number = 3270783.5, Delta T = 04h33m12s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°13'29, Lahiri = 55°20'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 29	11♒17'47	9♉21	14♒ 2	8♉36	15♐19	8°R11	14°R53	2♐13	18°R47	1♒ 3	3♒ 5	2♒42	27♊40	8°R25	W 1
T 2	8 50 25	12°18'49	24°12	15°38	9°50	15°56	8♋ 6	14♌48	2°15	18♎47	1° 5	3° 5	2°39	27°47	8♌21	T 2
F 3	8 54 22	13°19'51	9♒ 0	17°15	11° 3	16°32	8° 0	14°44	2°17	18°46	1° 7	3°R 5	2°35	27°54	8°17	F 3
S 4	8 58 18	14°20'54	23°37	18°52	12°17	17° 9	7°55	14°39	2°19	18°46	1° 9	3° 5	2°32	28° 0	8°13	S 4
S 5	9 2 15	15°21'56	7♓57	20°29	13°31	17°46	7°50	14°34	2°20	18°45	1°11	3° 3	2°29	28° 7	8° 8	S 5
M 6	9 6 11	16°22'59	21°55	22° 7	14°45	18°22	7°45	14°29	2°22	18°45	1°13	3° 2	2°26	28°14	8° 4	M 6
T 7	9 10 8	17°24'02	5♈28	23°45	15°59	18°59	7°40	14°24	2°24	18°44	1°15	3° 0	2°23	28°20	8° 0	T 7
W 8	9 14 4	18°25'04	18°36	25°23	17°13	19°36	7°36	14°19	2°25	18°43	1°18	2°58	2°20	28°27	7°56	W 8
T 9	9 18 1	19°26'07	1♉21	27° 1	18°27	20°12	7°32	14°14	2°27	18°43	1°20	2°56	2°16	28°34	7°52	T 9
F 10	9 21 58	20°27'09	13°45	28°40	19°42	20°49	7°28	14° 9	2°28	18°42	1°22	2°55	2°13	28°40	7°48	F 10
S 11	9 25 54	21°28'11	25°53	0♓19	20°56	21°25	7°24	14° 4	2°30	18°41	1°24	2°D55	2°10	28°47	7°44	S 11
S 12	9 29 51	22°29'13	7♊50	1°58	22°10	22° 2	7°20	13°59	2°31	18°41	1°26	2°56	2° 7	28°54	7°39	S 12
M13	9 33 47	23°30'15	19°41	3°37	23°24	22°38	7°16	13°55	2°32	18°40	1°28	2°57	2° 4	29° 0	7°35	M13
T 14	9 37 44	24°31'16	1♋29	5°16	24°38	23°14	7°13	13°50	2°34	18°39	1°30	2°59	2° 1	29° 7	7°31	T 14
W15	9 41 40	25°32'17	13°20	6°55	25°53	23°51	7°10	13°45	2°35	18°38	1°32	3° 1	1°57	29°14	7°27	W15
T 16	9 45 37	26°33'18	25°18	8°34	27° 7	24°27	7° 7	13°40	2°36	18°37	1°34	3° 2	1°54	29°20	7°24	T 16
F 17	9 49 34	27°34'18	7♌26	10°12	28°21	25° 3	7° 4	13°35	2°37	18°36	1°36	3°R 2	1°51	29°27	7°20	F 17
S 18	9 53 30	28°35'18	19°45	11°51	29°35	25°40	7° 1	13°31	2°38	18°36	1°38	3° 1	1°48	29°34	7°16	S 18
S 19	9 57 27	29°36'18	2♍17	13°28	0♒50	26°16	6°59	13°26	2°39	18°35	1°40	2°58	1°45	29°40	7°12	S 19
M20	10 1 23	0♓37'17	15° 4	15° 5	2° 4	26°52	6°57	13°22	2°40	18°34	1°42	2°55	1°41	29°47	7° 8	M20
T 21	10 5 20	1°38'16	28° 5	16°41	3°18	27°28	6°55	13°17	2°41	18°33	1°44	2°50	1°38	29°54	7° 5	T 21
W22	10 9 16	2°39'15	11♎19	18°15	4°33	28° 5	6°53	13°12	2°41	18°32	1°46	2°45	1°35	0♋ 0	7° 1	W22
T 23	10 13 13	3°40'14	24°46	19°48	5°47	28°41	6°51	13° 8	2°42	18°31	1°48	2°40	1°32	0° 7	6°57	T 23
F 24	10 17 9	4°41'13	8♏24	21°19	7° 2	29°17	6°50	13° 4	2°43	18°29	1°50	2°37	1°29	0°14	6°54	F 24
S 25	10 21 6	5°42'11	22°13	22°48	8°16	29°53	6°49	12°59	2°44	18°28	1°52	2°34	1°26	0°20	6°50	S 25
S 26	10 25 2	6°43'09	6♐12	24°13	9°31	0♉29	6°48	12°55	2°44	18°27	1°54	2°D33	1°22	0°27	6°47	S 26
M27	10 28 59	7°44'08	20°19	25°35	10°45	1° 5	6°47	12°51	2°45	18°26	1°56	2°34	1°19	0°34	6°43	M27
T 28	10 32 56	8♓45'05	4♉34	26♓53	12♒ 0	1♉41	6♋47	12♌47	2♐45	18♎25	1♒58	2♒35	1♒16	0♋40	6♌40	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s11	24s58	2s 8	18s21	2s 1	21s32	1n21	21s48	0n33	22n26	0s28	16n14	0n 3	20s 0	0n22	6s19	1n 1	14s 1	5n49	19s14	19s19	26n 6	9n58	8s15
T 2	16 54	21 50	0 49	17 55	2 3	21 30	1 18	21 53	0 33	22 27	0 28	16 15	0 4	20 1	0 22	6 19	1 2	14 0	5 49	19 14	19 20	26 5	9 59	8 15
F 3	16 37	17 16	0n33	17 28	2 5	21 26	1 16	21 57	0 32	22 27	0 28	16 17	0 4	20 1	0 22	6 19	1 2	14 0	5 49	19 14	19 21	26 4	10 0	8 15
S 4	16 20	11 44	1 51	17 0	2 7	21 23	1 13	22 1	0 32	22 28	0 28	16 18	0 4	20 1	0 22	6 19	1 2	13 59	5 49	19 14	19 22	26 4	10 1	8 15
S 5	16 2	5 41	3 2	16 31	2 8	21 18	1 11	22 5	0 31	22 28	0 27	16 20	0 4	20 2	0 22	6 19	1 2	13 59	5 48	19 15	19 22	26 3	10 2	8 15
M 6	15 44	0n30	3 59	16 1	2 9	21 13	1 8	22 9	0 31	22 29	0 27	16 21	0 4	20 2	0 22	6 18	1 2	13 59	5 48	19 15	19 23	26 2	10 3	8 15
T 7	15 26	6 27	4 41	15 29	2 10	21 8	1 5	22 12	0 30	22 29	0 27	16 23	0 4	20 2	0 22	6 18	1 2	13 58	5 48	19 15	19 24	26 2	10 4	8 15
W 8	15 8	11 56	5 7	14 57	2 10	21 2	1 2	22 16	0 29	22 30	0 27	16 24	0 4	20 3	0 22	6 18	1 2	13 58	5 48	19 16	19 24	26 1	10 5	8 14
T 9	14 49	16 45	5 16	14 24	2 10	20 55	1 0	22 19	0 29	22 30	0 27	16 26	0 4	20 3	0 22	6 18	1 2	13 57	5 48	19 16	19 25	26 0	10 7	8 14
F 10	14 30	20 43	5 11	13 49	2 9	20 47	0 57	22 22	0 28	22 31	0 26	16 27	0 4	20 3	0 22	6 17	1 2	13 57	5 48	19 16	19 26	26 0	10 8	8 14
S 11	14 11	23 43	4 51	13 14	2 8	20 39	0 54	22 25	0 28	22 31	0 26	16 29	0 4	20 3	0 22	6 17	1 2	13 57	5 48	19 16	19 27	25 59	10 9	8 14
S 12	13 51	25 38	4 20	12 37	2 6	20 31	0 51	22 28	0 27	22 31	0 26	16 30	0 5	20 4	0 22	6 17	1 2	13 56	5 48	19 16	19 27	25 58	10 10	8 14
M13	13 32	26 22	3 37	12 0	2 4	20 21	0 48	22 31	0 26	22 32	0 26	16 32	0 5	20 4	0 22	6 16	1 2	13 56	5 48	19 16	19 28	25 58	10 11	8 13
T 14	13 12	25 54	2 45	11 21	2 1	20 12	0 46	22 33	0 26	22 32	0 26	16 33	0 5	20 4	0 22	6 16	1 2	13 55	5 48	19 16	19 29	25 57	10 12	8 13
W15	12 51	24 16	1 47	10 42	1 58	20 1	0 43	22 36	0 25	22 32	0 25	16 35	0 5	20 4	0 22	6 16	1 2	13 55	5 48	19 15	19 29	25 56	10 14	8 13
T 16	12 31	21 31	0 43	10 2	1 54	19 50	0 40	22 38	0 25	22 33	0 25	16 36	0 5	20 4	0 22	6 15	1 2	13 54	5 48	19 15	19 30	25 56	10 15	8 13
F 17	12 10	17 48	0s24	9 21	1 50	19 39	0 37	22 40	0 24	22 33	0 25	16 38	0 5	20 5	0 22	6 15	1 2	13 54	5 48	19 15	19 31	25 55	10 16	8 12
S 18	11 50	13 17	1 31	8 39	1 45	19 26	0 34	22 42	0 23	22 33	0 25	16 39	0 5	20 5	0 22	6 15	1 2	13 54	5 48	19 15	19 31	25 54	10 17	8 12
S 19	11 29	8 8	2 34	7 57	1 39	19 14	0 31	22 44	0 23	22 34	0 25	16 40	0 5	20 5	0 22	6 14	1 2	13 53	5 48	19 16	19 32	25 54	10 18	8 12
M20	11 7	2 34	3 31	7 14	1 33	19 0	0 28	22 45	0 22	22 34	0 24	16 42	0 5	20 5	0 22	6 14	1 2	13 53	5 48	19 17	19 33	25 53	10 20	8 11
T 21	10 46	3s11	4 17	6 31	1 26	18 47	0 25	22 47	0 21	22 34	0 24	16 43	0 5	20 5	0 22	6 13	1 2	13 52	5 48	19 18	19 34	25 52	10 21	8 11
W22	10 24	8 54	4 51	5 47	1 18	18 32	0 22	22 48	0 21	22 35	0 24	16 45	0 6	20 6	0 22	6 13	1 2	13 52	5 48	19 19	19 34	25 51	10 22	8 11
T 23	10 3	14 17	5 9	5 3	1 9	18 17	0 19	22 49	0 20	22 35	0 24	16 46	0 6	20 6	0 22	6 13	1 2	13 52	5 48	19 20	19 35	25 51	10 23	8 10
F 24	9 41	19 3	5 11	4 19	1 0	18 2	0 17	22 50	0 19	22 35	0 24	16 47	0 6	20 6	0 22	6 12	1 2	13 51	5 48	19 21	19 36	25 50	10 24	8 10
S 25	9 19	22 51	4 54	3 35	0 50	17 46	0 14	22 51	0 19	22 35	0 24	16 49	0 6	20 6	0 22	6 12	1 2	13 51	5 48	19 21	19 36	25 49	10 26	8 10
S 26	8 56	25 22	4 20	2 52	0 39	17 29	0 11	22 51	0 18	22 36	0 23	16 50	0 6	20 6	0 22	6 11	1 2	13 50	5 48	19 21	19 37	25 48	10 27	8 9
M27	8 34	26 18	3 30	2 9	0 27	17 12	0 8	22 52	0 17	22 36	0 23	16 51	0 6	20 6	0 22	6 11	1 2	13 50	5 48	19 21	19 38	25 47	10 28	8 9
T 28	8s12	25s32	2s27	1s27	0s14	16s55	0n 5	22s52	0n16	22n36	0s23	16n52	0n 6	20s 6	0n22	6s10	1n 2	13s50	5n48	19s21	19s38	25n47	10n29	8s 8

Julian Day Number = 3270814.5, Delta T = 04h33m13s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°13'33, Lahiri = 55°20'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 36 52	9♓46'03	18♉54	28♓ 7	13♒14	2♉17	6°R46	12°R42	2♐46	18°R24	1♒59	2♒37	1♒13	0♋47	6°R37	W 1
T 2	10 40 49	10°47'00	3♒17	29°14	14°29	2°53	6°D46	12♑38	2°46	18♑22	2° 1	2°R37	1°10	0°54	6♑34	T 2
F 3	10 44 45	11°47'57	17°38	0♈15	15°43	3°28	6♋46	12°34	2°46	18°21	2° 3	2°36	1° 7	1° 0	6°30	F 3
S 4	10 48 42	12°48'53	1♓53	1°10	16°58	4° 4	6°47	12°30	2°46	18°20	2° 5	2°33	1° 3	1° 7	6°27	S 4
S 5	10 52 38	13°49'48	15°57	1°56	18°13	4°40	6°47	12°27	2°47	18°19	2° 7	2°28	1° 0	1°14	6°24	S 5
M 6	10 56 35	14°50'43	29°46	2°33	19°27	5°16	6°48	12°23	2°47	18°17	2° 8	2°22	0°57	1°20	6°21	M 6
T 7	11 0 31	15°51'37	13♈15	3° 1	20°42	5°51	6°49	12°19	2°47	18°16	2°10	2°14	0°54	1°27	6°18	T 7
W 8	11 4 28	16°52'29	26°23	3°18	21°57	6°27	6°50	12°15	2°R47	18°15	2°12	2° 6	0°51	1°34	6°16	W 8
T 9	11 8 25	17°53'21	9♉ 9	3°R25	23°11	7° 3	6°51	12°12	2°47	18°13	2°13	1°59	0°47	1°40	6°13	T 9
F 10	11 12 21	18°54'12	21°36	3°20	24°26	7°38	6°53	12° 9	2°47	18°12	2°15	1°53	0°44	1°47	6°10	F 10
S 11	11 16 18	19°55'01	3♊46	3° 5	25°41	8°14	6°54	12° 5	2°47	18°10	2°17	1°50	0°41	1°54	6° 8	S 11
S 12	11 20 14	20°55'50	15°44	2°38	26°55	8°49	6°56	12° 2	2°46	18° 9	2°18	1°D48	0°38	2° 0	6° 5	S 12
M13	11 24 11	21°56'37	27°35	2° 1	28°10	9°24	6°58	11°59	2°46	18° 8	2°20	1°48	0°35	2° 7	6° 3	M13
T 14	11 28 7	22°57'23	9♋23	1°15	29°25	10° 0	7° 1	11°56	2°46	18° 6	2°22	1°49	0°32	2°14	6° 0	T 14
W15	11 32 4	23°58'07	21°15	0°20	0♓39	10°35	7° 3	11°53	2°46	18° 5	2°23	1°50	0°28	2°20	5°58	W15
T 16	11 36 0	24°58'50	3♑15	29♓18	1°54	11°10	7° 6	11°50	2°45	18° 3	2°25	1°R51	0°25	2°27	5°56	T 16
F 17	11 39 57	25°59'32	15°28	28°12	3° 9	11°45	7° 9	11°47	2°45	18° 2	2°26	1°50	0°22	2°34	5°54	F 17
S 18	11 43 54	27° 0'13	27°57	27° 2	4°23	12°20	7°12	11°44	2°44	18° 0	2°28	1°46	0°19	2°40	5°52	S 18
S 19	11 47 50	28° 0'52	10♍45	25°51	5°38	12°55	7°15	11°41	2°43	17°59	2°29	1°41	0°16	2°47	5°50	S 19
M20	11 51 47	29° 1'30	23°52	24°41	6°53	13°30	7°19	11°39	2°43	17°57	2°30	1°32	0°12	2°54	5°48	M20
T 21	11 55 43	0♈ 2'06	7♎17	23°33	8° 7	14° 5	7°22	11°36	2°42	17°55	2°32	1°23	0° 9	3° 0	5°46	T 21
W22	11 59 40	1° 2'42	20°58	22°30	9°22	14°40	7°26	11°34	2°41	17°54	2°33	1°12	0° 6	3° 7	5°45	W22
T 23	12 3 36	2° 3'16	4♏52	21°32	10°37	15°15	7°30	11°32	2°41	17°52	2°34	1° 2	0° 3	3°14	5°43	T 23
F 24	12 7 33	3° 3'49	18°54	20°40	11°52	15°50	7°35	11°30	2°40	17°51	2°36	0°54	29♉59	3°20	5°42	F 24
S 25	12 11 29	4° 4'22	3♐ 1	19°55	13° 6	16°25	7°39	11°28	2°39	17°49	2°37	0°47	29°57	3°27	5°40	S 25
S 26	12 15 26	5° 4'53	17°10	19°17	14°21	16°59	7°44	11°26	2°38	17°47	2°38	0°44	29°53	3°34	5°39	S 26
M27	12 19 23	6° 5'23	1♉18	18°47	15°36	17°34	7°48	11°24	2°37	17°46	2°40	0°D42	29°50	3°40	5°38	M27
T 28	12 23 19	7° 5'52	15°23	18°25	16°51	18° 8	7°53	11°22	2°36	17°44	2°41	0°42	29°47	3°47	5°36	T 28
W29	12 27 16	8° 6'20	29°26	18°10	18° 5	18°43	7°58	11°21	2°35	17°43	2°42	0°R43	29°44	3°54	5°35	W29
T 30	12 31 12	9° 6'47	13♒25	18° 3	19°20	19°17	8° 4	11°19	2°34	17°41	2°43	0°42	29°41	4° 0	5°34	T 30
F 31	12 35 9	10♈ 7'12	27♒19	18°D 2	20♓35	19♉52	8♋ 9	11♑18	2♐32	17♑39	2♒44	0♒39	29♉38	4♋ 7	5♑34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s49	23s 4	1s14	0s46	0s 1	16s37	0n 2	22s52	0n16	22n36	0s23	16n54	0n 6	20s 6	0n22	6s10	1n 2	13s49	5n48	19s21	19s39	25n46	10n31	8s 8
T 2	7 26	19 8	0n 4	0 6	0n13	16 18	0s 1	22 53	0 15	22 36	0 23	16 55	0 6	20 6	0 22	6 9	1 3	13 49	5 48	19 20	19 40	25 45	10 32	8 8
F 3	7 3	14 5	1 21	0n32	0 28	15 59	0 3	22 52	0 14	22 37	0 22	16 56	0 6	20 6	0 22	6 9	1 3	13 48	5 48	19 21	19 40	25 44	10 33	8 7
S 4	6 40	8 18	2 32	1 7	0 43	15 40	0 6	22 52	0 13	22 37	0 22	16 57	0 7	20 6	0 22	6 8	1 3	13 48	5 48	19 21	19 41	25 43	10 34	8 7
S 5	6 17	2 11	3 33	1 40	0 59	15 20	0 9	22 52	0 13	22 37	0 22	16 58	0 7	20 6	0 22	6 8	1 3	13 48	5 48	19 22	19 42	25 43	10 35	8 6
M 6	5 54	3n54	4 21	2 9	1 15	15 0	0 12	22 51	0 12	22 37	0 22	17 0	0 7	20 6	0 22	6 7	1 3	13 47	5 48	19 24	19 43	25 42	10 36	8 6
T 7	5 31	9 40	4 52	2 35	1 32	14 39	0 15	22 51	0 11	22 37	0 22	17 1	0 7	20 6	0 22	6 7	1 3	13 47	5 48	19 26	19 43	25 41	10 38	8 5
W 8	5 7	14 50	5 7	2 57	1 48	14 18	0 17	22 50	0 10	22 37	0 21	17 2	0 7	20 6	0 22	6 6	1 3	13 46	5 48	19 27	19 44	25 40	10 39	8 5
T 9	4 44	19 13	5 6	3 15	2 4	13 57	0 20	22 49	0 9	22 38	0 21	17 3	0 7	20 6	0 22	6 6	1 3	13 46	5 48	19 29	19 45	25 39	10 40	8 4
F 10	4 20	22 38	4 51	3 28	2 20	13 35	0 23	22 48	0 9	22 38	0 21	17 4	0 7	20 6	0 22	6 5	1 3	13 46	5 48	19 30	19 45	25 38	10 41	8 4
S 11	3 57	24 57	4 22	3 35	2 35	13 12	0 25	22 46	0 8	22 38	0 21	17 5	0 7	20 6	0 22	6 5	1 3	13 45	5 48	19 31	19 46	25 37	10 42	8 3
S 12	3 33	26 6	3 43	3 38	2 49	12 50	0 28	22 45	0 7	22 38	0 21	17 6	0 7	20 6	0 22	6 4	1 3	13 45	5 48	19 31	19 47	25 37	10 43	8 2
M13	3 10	26 2	2 54	3 35	3 2	12 27	0 30	22 44	0 6	22 38	0 21	17 7	0 7	20 6	0 22	6 3	1 3	13 44	5 48	19 31	19 47	25 36	10 44	8 2
T 14	2 46	24 47	1 58	3 27	3 13	12 3	0 33	22 42	0 5	22 38	0 20	17 8	0 7	20 6	0 22	6 3	1 3	13 44	5 48	19 31	19 48	25 35	10 46	8 1
W15	2 22	22 26	0 57	3 14	3 22	11 40	0 35	22 40	0 4	22 38	0 20	17 9	0 8	20 6	0 22	6 2	1 3	13 44	5 49	19 31	19 49	25 34	10 47	8 1
T 16	1 58	19 4	0s 8	2 56	3 29	11 16	0 38	22 38	0 3	22 38	0 20	17 10	0 8	20 6	0 22	6 2	1 3	13 43	5 49	19 31	19 49	25 33	10 48	8 0
F 17	1 34	14 51	1 13	2 34	3 34	10 51	0 40	22 36	0 2	22 38	0 20	17 11	0 8	20 6	0 22	6 1	1 3	13 43	5 49	19 31	19 50	25 32	10 49	7 59
S 18	1 11	9 55	2 15	2 9	3 36	10 27	0 42	22 34	0 2	22 38	0 20	17 11	0 8	20 6	0 22	6 0	1 3	13 43	5 49	19 32	19 51	25 31	10 50	7 59
S 19	0 47	4 28	3 13	1 41	3 36	10 2	0 45	22 32	0 1	22 38	0 19	17 12	0 8	20 6	0 22	6 0	1 3	13 42	5 49	19 33	19 51	25 30	10 51	7 58
M20	0 23	1s18	4 1	1 11	3 33	9 37	0 47	22 29	0s 0	22 38	0 19	17 13	0 8	20 6	0 22	5 59	1 3	13 42	5 49	19 35	19 52	25 29	10 52	7 58
T 21	0n 1	7 7	4 38	0 40	3 28	9 11	0 49	22 26	0 1	22 38	0 19	17 14	0 8	20 5	0 22	5 59	1 3	13 41	5 49	19 37	19 53	25 28	10 53	7 57
W22	0 25	12 43	4 59	0 9	3 21	8 45	0 51	22 24	0 2	22 38	0 19	17 14	0 8	20 5	0 22	5 58	1 3	13 41	5 49	19 39	19 53	25 27	10 54	7 56
T 23	0 48	17 45	5 3	0s22	3 13	8 19	0 53	22 21	0 3	22 38	0 19	17 15	0 8	20 5	0 22	5 57	1 3	13 41	5 49	19 41	19 54	25 27	10 55	7 56
F 24	1 12	21 52	4 49	0 51	3 3	7 53	0 55	22 18	0 4	22 38	0 19	17 16	0 8	20 5	0 22	5 57	1 3	13 40	5 49	19 43	19 55	25 26	10 56	7 55
S 25	1 36	24 44	4 18	1 19	2 51	7 27	0 57	22 15	0 5	22 38	0 18	17 16	0 8	20 5	0 22	5 56	1 3	13 40	5 49	19 45	19 55	25 25	10 57	7 54
S 26	2 0	26 2	3 30	1 45	2 39	7 0	0 59	22 12	0 6	22 38	0 18	17 17	0 9	20 4	0 22	5 56	1 3	13 40	5 49	19 45	19 56	25 24	10 58	7 54
M27	2 23	25 39	2 30	2 8	2 26	6 33	1 1	22 8	0 7	22 38	0 18	17 18	0 9	20 4	0 22	5 55	1 3	13 39	5 49	19 46	19 57	25 23	10 59	7 53
T 28	2 47	23 37	1 21	2 29	2 13	6 6	1 3	22 5	0 8	22 37	0 18	17 18	0 9	20 4	0 22	5 54	1 3	13 39	5 49	19 46	19 57	25 22	11 0	7 52
W29	3 11	20 8	0 7	2 48	1 59	5 39	1 5	22 1	0 9	22 37	0 18	17 19	0 9	20 4	0 22	5 54	1 3	13 39	5 49	19 46	19 58	25 21	11 1	7 52
T 30	3 34	15 31	1n 7	3 3	1 45	5 12	1 7	21 57	0 10	22 37	0 18	17 19	0 9	20 4	0 22	5 53	1 3	13 38	5 49	19 46	19 59	25 20	11 2	7 51
F 31	3n58	10s 7	2n16	3s17	1n31	4s44	1s 8	21s54	0s11	22n37	0s17	17n20	0n 9	20s 3	0n22	5s52	1n 3	13s38	5n50	19s46	19s59	25n19	11n 2	7s50

Julian Day Number = 3270842.5, Delta T = 04h33m15s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°13'37, Lahiri = 55°20'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 5	11♈ 7'37	11♓ 7	18♓ 8	21♓50	20♑26	8♋15	11°R16	2°R31	17°R38	2♒45	0°R34	29♑34	4♋14	5°R33	S 1
S 2	12 43 2	12° 7'59	24°45	18°21	23° 5	21° 0	8°21	11♌15	2♐30	17♎36	2°46	0♒25	29°31	4°20	5♌32	S 2
M 3	12 46 58	13° 8'21	8♈13	18°39	24°19	21°34	8°27	11°14	2°29	17°34	2°47	0°14	29°28	4°27	5°32	M 3
T 4	12 50 55	14° 8'41	21°25	19° 3	25°34	22° 8	8°33	11°13	2°27	17°33	2°48	0° 2	29°25	4°34	5°31	T 4
W 5	12 54 51	15° 8'59	4♉22	19°32	26°49	22°42	8°39	11°12	2°26	17°31	2°49	29♑49	29°22	4°40	5°31	W 5
T 6	12 58 48	16° 9'16	17° 2	20° 5	28° 4	23°16	8°45	11°11	2°24	17°29	2°50	29°37	29°18	4°47	5°30	T 6
F 7	13 2 45	17° 9'31	29°26	20°43	29°18	23°50	8°52	11°11	2°23	17°28	2°51	29°26	29°15	4°54	5°30	F 7
S 8	13 6 41	18° 9'44	11♊34	21°26	0♈33	24°23	8°59	11°10	2°21	17°26	2°52	29°18	29°12	5° 0	5°D30	S 8
S 9	13 10 38	19° 9'55	23°32	22°11	1°48	24°57	9° 6	11°10	2°20	17°24	2°53	29°13	29° 9	5° 7	5°30	S 9
M10	13 14 34	20°10'05	5♋22	23° 1	3° 3	25°30	9°13	11°10	2°18	17°23	2°54	29°11	29° 6	5°14	5°30	M10
T 11	13 18 31	21°10'12	17°10	23°54	4°17	26° 4	9°20	11° 9	2°16	17°21	2°54	29°10	29° 3	5°20	5°30	T 11
W12	13 22 27	22°10'18	29° 1	24°49	5°32	26°37	9°28	11°D 9	2°14	17°19	2°55	29°10	28°59	5°27	5°31	W12
T 13	13 26 24	23°10'21	11♌ 1	25°48	6°47	27°10	9°35	11° 9	2°13	17°18	2°56	29° 9	28°56	5°33	5°31	T 13
F 14	13 30 20	24°10'23	23°15	26°49	8° 1	27°44	9°43	11°10	2°11	17°16	2°57	29° 8	28°53	5°40	5°32	F 14
S 15	13 34 17	25°10'22	5♍48	27°53	9°16	28°17	9°51	11°10	2° 9	17°14	2°57	29° 3	28°50	5°47	5°32	S 15
S 16	13 38 14	26°10'20	18°43	28°59	10°31	28°50	9°59	11°10	2° 7	17°13	2°58	28°57	28°47	5°53	5°33	S 16
M17	13 42 10	27°10'15	2♎ 3	0♈ 8	11°45	29°22	10° 7	11°11	2° 5	17°11	2°58	28°47	28°44	6° 0	5°34	M17
T 18	13 46 7	28°10'09	15°46	1°18	13° 0	29°55	10°15	11°11	2° 3	17° 9	2°59	28°36	28°40	6° 7	5°34	T 18
W19	13 50 3	29°10'01	29°51	2°31	14°15	0♒28	10°23	11°12	2° 1	17° 8	3° 0	28°23	28°37	6°13	5°35	W19
T 20	13 54 0	0♉ 9'51	14♏11	3°45	15°29	1° 0	10°32	11°13	1°59	17° 6	3° 0	28°11	28°34	6°20	5°36	T 20
F 21	13 57 56	1° 9'39	28°42	5° 1	16°44	1°33	10°40	11°14	1°57	17° 4	3° 0	28° 1	28°31	6°27	5°38	F 21
S 22	14 1 53	2° 9'26	13♐15	6°19	17°59	2° 5	10°49	11°15	1°55	17° 3	3° 1	27°53	28°28	6°33	5°39	S 22
S 23	14 5 49	3° 9'11	27°45	7°39	19°13	2°37	10°58	11°16	1°53	17° 1	3° 1	27°48	28°24	6°40	5°40	S 23
M24	14 9 46	4° 8'55	12♑ 7	9° 1	20°28	3° 9	11° 7	11°17	1°51	17° 0	3° 2	27°46	28°21	6°47	5°42	M24
T 25	14 13 43	5° 8'37	26°18	10°24	21°43	3°41	11°16	11°19	1°49	16°58	3° 2	27°45	28°18	6°53	5°43	T 25
W26	14 17 39	6° 8'17	10♒18	11°48	22°57	4°13	11°26	11°20	1°46	16°56	3° 2	27°45	28°15	7° 0	5°45	W26
T 27	14 21 36	7° 7'56	24° 6	13°14	24°12	4°45	11°35	11°22	1°44	16°55	3° 3	27°44	28°12	7° 7	5°46	T 27
F 28	14 25 32	8° 7'33	7♓42	14°42	25°27	5°17	11°44	11°23	1°42	16°53	3° 3	27°41	28° 9	7°13	5°48	F 28
S 29	14 29 29	9° 7'08	21° 8	16°11	26°41	5°48	11°54	11°25	1°40	16°52	3° 3	27°36	28° 5	7°20	5°50	S 29
S 30	14 33 25	10♉ 6'42	4♈22	17♈41	27♈56	6♒20	12♋ 4	11♌27	1♐37	16♎50	3♒ 3	27♑28	28♑ 2	7♋27	5♌52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n21	4s16	3n17	3s27	1n17	4s17	1s10	21s50	0s13	22n37	0s17	17n20	0n 9	20s 3	0n22	5s52	1n 3	13s38	5n50	19s47	20s 0	25n18	11n 3	7s50
S 2	4 44	1n42	4 6	3 35	1 3	3 49	1 12	21 46	0 14	22 37	0 17	17 21	0 9	20 3	0 22	5 51	1 3	13 37	5 50	19 49	20 1	25 17	11 4	7 49
M 3	5 8	7 30	4 40	3 40	0 50	3 21	1 13	21 42	0 15	22 36	0 17	17 21	0 9	20 3	0 22	5 51	1 3	13 37	5 50	19 52	20 1	25 16	11 5	7 48
T 4	5 31	12 52	4 58	3 43	0 37	2 53	1 14	21 37	0 16	22 36	0 17	17 21	0 9	20 2	0 22	5 50	1 3	13 37	5 50	19 54	20 2	25 15	11 6	7 47
W 5	5 54	17 32	5 0	3 44	0 24	2 25	1 16	21 33	0 17	22 36	0 17	17 22	0 9	20 2	0 22	5 49	1 3	13 37	5 50	19 57	20 3	25 14	11 7	7 47
T 6	6 17	21 19	4 48	3 42	0 12	1 57	1 17	21 29	0 18	22 36	0 17	17 22	0 9	20 2	0 22	5 49	1 3	13 36	5 50	19 59	20 3	25 13	11 7	7 46
F 7	6 40	24 3	4 21	3 38	0s 0	1 28	1 18	21 24	0 19	22 35	0 16	17 22	0 10	20 1	0 22	5 48	1 3	13 36	5 50	20 2	20 4	25 11	11 8	7 45
S 8	7 2	25 36	3 44	3 33	0 12	1 0	1 20	21 19	0 21	22 35	0 16	17 22	0 10	20 1	0 22	5 47	1 3	13 36	5 50	20 3	20 4	25 10	11 9	7 45
S 9	7 25	25 57	2 57	3 25	0 23	0 32	1 21	21 15	0 22	22 35	0 16	17 22	0 10	20 1	0 22	5 47	1 3	13 35	5 50	20 4	20 5	25 9	11 9	7 44
M10	7 48	25 5	2 3	3 16	0 34	0 3	1 22	21 10	0 23	22 34	0 16	17 23	0 10	20 1	0 22	5 46	1 3	13 35	5 50	20 5	20 6	25 8	11 10	7 43
T 11	8 10	23 7	1 3	3 4	0 44	0n25	1 23	21 5	0 24	22 34	0 16	17 23	0 10	20 0	0 22	5 45	1 3	13 35	5 50	20 5	20 6	25 7	11 11	7 42
W12	8 32	20 8	0 1	2 51	0 54	0 53	1 24	21 0	0 26	22 34	0 16	17 23	0 10	20 0	0 22	5 45	1 3	13 35	5 51	20 5	20 7	25 6	11 11	7 42
T 13	8 54	16 16	1s 2	2 37	1 3	1 22	1 25	20 55	0 27	22 33	0 15	17 23	0 10	19 59	0 22	5 44	1 3	13 34	5 51	20 5	20 8	25 5	11 12	7 41
F 14	9 16	11 39	2 4	2 21	1 12	1 50	1 25	20 50	0 28	22 33	0 15	17 23	0 10	19 59	0 22	5 44	1 3	13 34	5 51	20 5	20 8	25 4	11 13	7 40
S 15	9 38	6 28	3 1	2 4	1 20	2 19	1 26	20 45	0 29	22 33	0 15	17 23	0 10	19 59	0 22	5 43	1 3	13 34	5 51	20 6	20 9	25 3	11 13	7 40
S 16	9 59	0 52	3 50	1 45	1 28	2 47	1 27	20 39	0 31	22 32	0 15	17 23	0 10	19 58	0 22	5 42	1 3	13 34	5 51	20 8	20 10	25 2	11 14	7 39
M17	10 21	4s55	4 29	1 25	1 35	3 15	1 27	20 34	0 32	22 32	0 15	17 23	0 10	19 58	0 22	5 42	1 3	13 34	5 51	20 10	20 10	25 1	11 14	7 38
T 18	10 42	10 39	4 53	1 3	1 42	3 43	1 28	20 28	0 34	22 31	0 15	17 23	0 10	19 58	0 22	5 41	1 3	13 33	5 51	20 12	20 11	25 0	11 15	7 37
W19	11 3	15 58	5 0	0 41	1 49	4 12	1 28	20 23	0 35	22 31	0 15	17 23	0 10	19 57	0 22	5 40	1 3	13 33	5 51	20 14	20 12	24 58	11 15	7 37
T 20	11 24	20 30	4 49	0 17	1 55	4 40	1 29	20 17	0 36	22 30	0 14	17 23	0 11	19 57	0 22	5 40	1 3	13 33	5 51	20 17	20 12	24 57	11 16	7 36
F 21	11 44	23 50	4 19	0n 8	2 0	5 8	1 29	20 12	0 38	22 30	0 14	17 22	0 11	19 56	0 22	5 39	1 3	13 33	5 51	20 19	20 13	24 56	11 16	7 35
S 22	12 5	25 37	3 32	0 34	2 5	5 36	1 29	20 6	0 39	22 29	0 14	17 22	0 11	19 56	0 22	5 39	1 3	13 33	5 51	20 20	20 13	24 55	11 17	7 34
S 23	12 25	25 40	2 31	1 1	2 10	6 3	1 30	20 0	0 41	22 29	0 14	17 22	0 11	19 56	0 22	5 38	1 3	13 32	5 52	20 21	20 14	24 54	11 17	7 34
M24	12 45	23 58	1 22	1 28	2 14	6 31	1 30	19 54	0 42	22 28	0 14	17 22	0 11	19 55	0 22	5 37	1 3	13 32	5 52	20 22	20 15	24 53	11 17	7 33
T 25	13 5	20 46	0 8	1 57	2 18	6 58	1 30	19 48	0 44	22 27	0 14	17 21	0 11	19 55	0 22	5 37	1 3	13 32	5 52	20 22	20 15	24 52	11 18	7 32
W26	13 25	16 24	1n 6	2 27	2 21	7 26	1 30	19 42	0 45	22 27	0 14	17 21	0 11	19 54	0 22	5 36	1 3	13 32	5 52	20 22	20 16	24 50	11 18	7 32
T 27	13 44	11 13	2 15	2 57	2 24	7 53	1 30	19 36	0 47	22 26	0 13	17 21	0 11	19 54	0 22	5 36	1 3	13 32	5 52	20 22	20 17	24 49	11 18	7 31
F 28	14 3	5 34	3 15	3 29	2 26	8 20	1 29	19 30	0 48	22 25	0 13	17 20	0 11	19 53	0 22	5 35	1 3	13 32	5 52	20 23	20 17	24 48	11 19	7 30
S 29	14 22	0n15	4 3	4 1	2 28	8 47	1 29	19 24	0 50	22 25	0 13	17 20	0 11	19 53	0 22	5 34	1 3	13 32	5 52	20 24	20 18	24 47	11 19	7 29
S 30	14n41	5n58	4n37	4n34	2s29	9n13	1s29	19s18	0s52	22n24	0s13	17n19	0n11	19s53	0n22	5s34	1n 3	13s31	5n52	20s25	20s18	24n46	11n19	7s29

Julian Day Number = 3270873.5, Delta T = 04h33m16s
Ecliptic obliquity = 23°09'18, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°13'41, Lahiri = 55°20'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 37 22	11♉ 6'14	17♈26	19♈13	29♈10	6♒51	12♋14	11♌29	1°R35	16°R49	3♒ 3	27°R17	27♑59	7♋33	5♌54	M 1
T 2	14 41 18	12° 5'45	0♉18	20°46	0♉25	7°22	12°24	11°31	1♐33	16♎47	3° 3	27♑ 4	27°56	7°40	5°56	T 2
W 3	14 45 15	13° 5'13	12°57	22°21	1°39	7°53	12°34	11°33	1°30	16°46	3° 3	26°51	27°53	7°47	5°59	W 3
T 4	14 49 11	14° 4'40	25°23	23°57	2°54	8°23	12°44	11°36	1°28	16°44	3° 4	26°38	27°50	7°53	6° 1	T 4
F 5	14 53 8	15° 4'05	7♊37	25°34	4° 9	8°54	12°54	11°38	1°25	16°43	3°R 4	26°27	27°46	8° 0	6° 3	F 5
S 6	14 57 5	16° 3'28	19°40	27°13	5°23	9°24	13° 5	11°41	1°23	16°42	3° 3	26°19	27°43	8° 7	6° 6	S 6
S 7	15 1 1	17° 2'48	1♋34	28°53	6°38	9°55	13°15	11°43	1°21	16°40	3° 3	26°14	27°40	8°13	6° 8	S 7
M 8	15 4 58	18° 2'07	13°23	0♉35	7°52	10°25	13°26	11°46	1°18	16°39	3° 3	26°11	27°37	8°20	6°11	M 8
T 9	15 8 54	19° 1'23	25° 9	2°18	9° 7	10°55	13°36	11°49	1°16	16°37	3° 3	26°D10	27°34	8°26	6°14	T 9
W10	15 12 51	20° 0'37	6♌59	4° 2	10°21	11°25	13°47	11°52	1°13	16°36	3° 3	26°10	27°30	8°33	6°17	W10
T 11	15 16 47	20°59'50	18°58	5°48	11°36	11°54	13°58	11°55	1°11	16°35	3° 3	26°R11	27°27	8°40	6°20	T 11
F 12	15 20 44	21°58'59	1♍10	7°35	12°50	12°24	14° 9	11°58	1° 8	16°33	3° 3	26°10	27°24	8°46	6°23	F 12
S 13	15 24 40	22°58'07	13°42	9°24	14° 4	12°53	14°20	12° 1	1° 5	16°32	3° 2	26° 8	27°21	8°53	6°26	S 13
S 14	15 28 37	23°57'12	26°37	11°14	15°19	13°22	14°31	12° 5	1° 3	16°31	3° 2	26° 4	27°18	9° 0	6°29	S 14
M15	15 32 34	24°56'16	9♎59	13° 6	16°33	13°51	14°43	12° 8	1° 0	16°30	3° 2	25°57	27°15	9° 6	6°32	M15
T 16	15 36 30	25°55'17	23°49	14°59	17°48	14°19	14°54	12°12	0°58	16°28	3° 1	25°49	27°11	9°13	6°36	T 16
W17	15 40 27	26°54'16	8♏ 5	16°54	19° 2	14°48	15° 5	12°15	0°55	16°27	3° 1	25°39	27° 8	9°20	6°39	W17
T 18	15 44 23	27°53'13	22°42	18°50	20°16	15°16	15°17	12°19	0°53	16°26	3° 1	25°30	27° 5	9°26	6°43	T 18
F 19	15 48 20	28°52'08	7♐34	20°47	21°31	15°44	15°29	12°23	0°50	16°25	3° 0	25°22	27° 2	9°33	6°46	F 19
S 20	15 52 16	29°51'02	22°31	22°46	22°45	16°12	15°40	12°27	0°48	16°24	3° 0	25°16	26°59	9°40	6°50	S 20
S 21	15 56 13	0♊49'54	7♑25	24°47	23°59	16°40	15°52	12°31	0°45	16°23	2°59	25°13	26°56	9°46	6°54	S 21
M22	16 0 9	1°48'44	22° 9	26°49	25°14	17° 7	16° 4	12°35	0°42	16°22	2°59	25°D12	26°52	9°53	6°57	M22
T 23	16 4 6	2°47'32	6♒37	28°52	26°28	17°34	16°16	12°39	0°40	16°21	2°58	25°12	26°49	10° 0	7° 1	T 23
W24	16 8 3	3°46'19	20°46	0♊56	27°42	18° 1	16°28	12°43	0°37	16°20	2°58	25°13	26°46	10° 6	7° 5	W24
T 25	16 11 59	4°45'04	4♓37	3° 1	28°57	18°28	16°40	12°47	0°35	16°19	2°57	25°R13	26°43	10°13	7° 9	T 25
F 26	16 15 56	5°43'48	18° 8	5° 8	0♊11	18°55	16°52	12°52	0°32	16°18	2°56	25°13	26°40	10°20	7°13	F 26
S 27	16 19 52	6°42'30	1♈23	7°15	1°25	19°21	17° 4	12°56	0°30	16°17	2°56	25°10	26°36	10°26	7°17	S 27
S 28	16 23 49	7°41'10	14°22	9°23	2°39	19°47	17°16	13° 1	0°27	16°16	2°55	25° 5	26°33	10°33	7°22	S 28
M29	16 27 45	8°39'49	27° 7	11°31	3°54	20°12	17°28	13° 6	0°25	16°15	2°54	24°58	26°30	10°40	7°26	M29
T 30	16 31 42	9°38'26	9♉40	13°40	5° 8	20°38	17°41	13°10	0°22	16°14	2°54	24°51	26°27	10°46	7°30	T 30
W31	16 35 38	10♊37'02	22♉ 1	15♊48	6♊22	21♒ 3	17♋53	13♌15	0♐19	16♎13	2♒53	24♑42	26♑24	10♋53	7♌35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n59	11n20	4n57	5n 7	2s30	9n40	1s29	19s12	0s53	22n23	0s13	17n19	0n11	19s52	0n22	5s33	1n 3	13s31	5n52	20s27	20s19	24n44	11n19	7s28
T 2	15 17	16 8	5 0	5 41	2 30	10 6	1 28	19 6	0 55	22 22	0 13	17 18	0 11	19 52	0 22	5 33	1 3	13 31	5 52	20 30	20 20	24 43	11 20	7 27
W 3	15 35	20 8	4 49	6 16	2 30	10 32	1 28	19 0	0 57	22 22	0 13	17 18	0 12	19 51	0 22	5 32	1 3	13 31	5 52	20 32	20 20	24 42	11 20	7 27
T 4	15 52	23 10	4 25	6 51	2 30	10 58	1 27	18 53	0 58	22 21	0 13	17 17	0 12	19 51	0 22	5 32	1 3	13 31	5 53	20 35	20 21	24 41	11 20	7 26
F 5	16 10	25 4	3 48	7 27	2 29	11 23	1 27	18 47	1 0	22 20	0 12	17 17	0 12	19 50	0 22	5 31	1 3	13 31	5 53	20 37	20 22	24 40	11 20	7 25
S 6	16 27	25 46	3 1	8 4	2 27	11 48	1 26	18 41	1 2	22 19	0 12	17 16	0 12	19 50	0 22	5 31	1 3	13 31	5 53	20 38	20 22	24 38	11 20	7 24
S 7	16 44	25 16	2 7	8 41	2 25	12 13	1 25	18 34	1 4	22 18	0 12	17 15	0 12	19 49	0 22	5 30	1 3	13 31	5 53	20 39	20 23	24 37	11 20	7 24
M 8	17 0	23 37	1 8	9 18	2 23	12 38	1 25	18 28	1 5	22 17	0 12	17 15	0 12	19 49	0 22	5 30	1 3	13 31	5 53	20 40	20 23	24 36	11 20	7 23
T 9	17 16	20 56	0 5	9 56	2 20	13 2	1 24	18 22	1 7	22 16	0 12	17 14	0 12	19 48	0 22	5 29	1 3	13 31	5 53	20 40	20 24	24 35	11 20	7 22
W10	17 32	17 23	0s57	10 34	2 17	13 26	1 23	18 16	1 9	22 15	0 12	17 13	0 12	19 48	0 22	5 29	1 3	13 31	5 53	20 40	20 25	24 33	11 20	7 22
T 11	17 48	13 5	1 59	11 12	2 13	13 50	1 22	18 9	1 11	22 14	0 12	17 12	0 12	19 47	0 22	5 28	1 3	13 30	5 53	20 40	20 25	24 32	11 20	7 21
F 12	18 3	8 11	2 56	11 51	2 8	14 13	1 21	18 3	1 13	22 13	0 12	17 12	0 12	19 47	0 22	5 28	1 3	13 30	5 53	20 40	20 26	24 31	11 20	7 20
S 13	18 18	2 51	3 46	12 30	2 4	14 36	1 20	17 57	1 15	22 12	0 11	17 11	0 12	19 46	0 22	5 27	1 3	13 30	5 53	20 40	20 27	24 29	11 20	7 20
S 14	18 32	2s45	4 26	13 9	1 58	14 59	1 19	17 50	1 17	22 11	0 11	17 10	0 12	19 46	0 22	5 27	1 3	13 30	5 53	20 41	20 27	24 28	11 20	7 19
M15	18 47	8 25	4 53	13 48	1 53	15 21	1 17	17 44	1 19	22 10	0 11	17 9	0 12	19 45	0 22	5 26	1 3	13 30	5 53	20 42	20 28	24 27	11 20	7 18
T 16	19 0	13 52	5 5	14 26	1 46	15 43	1 16	17 38	1 21	22 9	0 11	17 8	0 12	19 45	0 22	5 26	1 3	13 30	5 54	20 44	20 28	24 26	11 20	7 18
W17	19 14	18 44	4 58	15 5	1 40	16 4	1 15	17 31	1 23	22 8	0 11	17 7	0 13	19 44	0 22	5 25	1 3	13 30	5 54	20 46	20 29	24 24	11 19	7 17
T 18	19 27	22 36	4 32	15 44	1 33	16 25	1 13	17 25	1 25	22 7	0 11	17 6	0 13	19 44	0 22	5 25	1 3	13 30	5 54	20 47	20 30	24 23	11 19	7 16
F 19	19 40	25 2	3 47	16 22	1 25	16 46	1 12	17 19	1 27	22 6	0 11	17 5	0 13	19 43	0 22	5 24	1 3	13 30	5 54	20 49	20 30	24 22	11 19	7 16
S 20	19 53	25 42	2 46	17 0	1 17	17 6	1 11	17 13	1 29	22 4	0 11	17 4	0 13	19 43	0 22	5 24	1 3	13 30	5 54	20 50	20 31	24 20	11 19	7 15
S 21	20 5	24 31	1 34	17 38	1 9	17 26	1 9	17 6	1 31	22 3	0 10	17 3	0 13	19 42	0 22	5 24	1 3	13 31	5 54	20 50	20 31	24 19	11 18	7 15
M22	20 17	21 38	0 16	18 15	1 0	17 45	1 8	17 0	1 33	22 2	0 10	17 2	0 13	19 42	0 22	5 23	1 3	13 31	5 54	20 51	20 32	24 18	11 18	7 14
T 23	20 28	17 25	1n 1	18 51	0 51	18 4	1 6	16 54	1 36	22 0	0 10	17 1	0 13	19 41	0 22	5 23	1 3	13 31	5 54	20 51	20 33	24 16	11 18	7 13
W24	20 39	12 17	2 13	19 26	0 41	18 22	1 4	16 48	1 38	21 59	0 10	17 0	0 13	19 41	0 22	5 23	1 3	13 31	5 54	20 50	20 33	24 15	11 17	7 13
T 25	20 50	6 39	3 16	20 0	0 31	18 40	1 3	16 42	1 40	21 58	0 10	16 59	0 13	19 40	0 22	5 22	1 3	13 31	5 54	20 50	20 34	24 14	11 17	7 12
F 26	21 0	0 51	4 6	20 33	0 21	18 57	1 1	16 36	1 43	21 56	0 10	16 58	0 13	19 39	0 22	5 22	1 3	13 31	5 54	20 50	20 34	24 12	11 17	7 12
S 27	21 10	4n52	4 42	21 5	0 11	19 14	0 59	16 30	1 45	21 55	0 10	16 56	0 13	19 39	0 22	5 21	1 3	13 31	5 54	20 51	20 35	24 11	11 16	7 11
S 28	21 20	10 15	5 3	21 35	0 1	19 30	0 57	16 25	1 47	21 54	0 10	16 55	0 13	19 38	0 22	5 21	1 3	13 31	5 54	20 52	20 36	24 10	11 16	7 10
M29	21 29	15 7	5 8	22 4	0n10	19 46	0 55	16 19	1 50	21 52	0 10	16 54	0 13	19 38	0 22	5 21	1 3	13 31	5 54	20 53	20 36	24 8	11 15	7 10
T 30	21 38	19 15	4 58	22 31	0 21	20 1	0 53	16 13	1 52	21 51	0 9	16 53	0 13	19 37	0 22	5 21	1 3	13 31	5 54	20 54	20 37	24 7	11 15	7 9
W31	21n46	22n28	4n34	22n55	0n31	20n16	0s51	16s 7	1s55	21n49	0s 9	16n51	0n13	19s37	0n22	5s20	1n 3	13s31	5n55	20s56	20s37	24n 5	11n14	7s 9

Julian Day Number = 3270903.5, Delta T = 04h33m17s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°13'46, Lahiri = 55°20'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 35	11♊35'36	4♊13	17♊57	7♊36	21♒28	18♋ 6	13♌20	0°R17	16°R12	2°R52	24°R34	26♑21	10♋59	7♌39	T 1
F 2	16 43 32	12°34'08	16°16	20° 4	8°50	21°52	18°18	13°25	0♐14	16♎12	2♒51	24♑28	26°17	11° 6	7°44	F 2
S 3	16 47 28	13°32'39	28°11	22°11	10° 5	22°17	18°31	13°30	0°12	16°11	2°50	24°23	26°14	11°13	7°49	S 3
S 4	16 51 25	14°31'08	10♋ 1	24°16	11°19	22°41	18°44	13°35	0° 9	16°10	2°49	24°19	26°11	11°19	7°53	S 4
M 5	16 55 21	15°29'34	21°48	26°20	12°33	23° 4	18°56	13°40	0° 7	16° 9	2°49	24°D18	26° 8	11°26	7°58	M 5
T 6	16 59 18	16°27'59	3♌34	28°22	13°47	23°27	19° 9	13°46	0° 5	16° 9	2°48	24°19	26° 5	11°33	8° 3	T 6
W 7	17 3 14	17°26'22	15°25	0♋22	15° 1	23°50	19°22	13°51	0° 2	16° 8	2°47	24°20	26° 2	11°39	8° 8	W 7
T 8	17 7 11	18°24'44	27°24	2°19	16°15	24°13	19°35	13°57	29♏59	16° 7	2°46	24°22	25°58	11°46	8°13	T 8
F 9	17 11 8	19°23'03	9♍36	4°14	17°29	24°35	19°48	14° 2	29°57	16° 7	2°45	24°23	25°55	11°53	8°18	F 9
S 10	17 15 4	20°21'20	22° 5	6° 6	18°44	24°57	20° 1	14° 8	29°55	16° 6	2°44	24°R24	25°52	11°59	8°23	S 10
S 11	17 19 1	21°19'35	4♎57	7°55	19°58	25°19	20°14	14°13	29°53	16° 6	2°43	24°23	25°49	12° 6	8°28	S 11
M12	17 22 57	22°17'48	18°14	9°41	21°12	25°40	20°27	14°19	29°50	16° 5	2°42	24°20	25°46	12°13	8°33	M12
T 13	17 26 54	23°16'00	2♏ 0	11°23	22°26	26° 0	20°40	14°25	29°48	16° 5	2°40	24°17	25°42	12°19	8°38	T 13
W14	17 30 50	24°14'10	16°14	13° 2	23°40	26°21	20°53	14°31	29°46	16° 5	2°39	24°13	25°39	12°26	8°44	W14
T 15	17 34 47	25°12'18	0♐53	14°38	24°54	26°41	21° 6	14°36	29°43	16° 4	2°38	24° 9	25°36	12°33	8°49	T 15
F 16	17 38 43	26°10'24	15°51	16°10	26° 8	27° 0	21°20	14°42	29°41	16° 4	2°37	24° 5	25°33	12°39	8°54	F 16
S 17	17 42 40	27° 8'29	1♑ 0	17°38	27°22	27°20	21°33	14°48	29°39	16° 3	2°36	24° 2	25°30	12°46	9° 0	S 17
S 18	17 46 37	28° 6'32	16°10	19° 2	28°36	27°38	21°46	14°55	29°37	16° 3	2°35	24° 1	25°27	12°52	9° 5	S 18
M19	17 50 33	29° 4'34	1♒12	20°23	29°50	27°57	22° 0	15° 1	29°35	16° 3	2°34	24°D 1	25°23	12°59	9°11	M19
T 20	17 54 30	0♋ 2'35	15°59	21°40	1♋ 4	28°14	22°13	15° 7	29°33	16° 3	2°32	24° 2	25°20	13° 6	9°16	T 20
W21	17 58 26	1° 0'34	0♓24	22°52	2°18	28°32	22°27	15°13	29°31	16° 3	2°31	24° 3	25°17	13°12	9°22	W21
T 22	18 2 23	1°58'32	14°26	24° 1	3°32	28°49	22°40	15°19	29°29	16° 2	2°30	24° 5	25°14	13°19	9°28	T 22
F 23	18 6 19	2°56'29	28° 3	25° 6	4°46	29° 5	22°53	15°26	29°27	16° 2	2°28	24°R 5	25°11	13°26	9°34	F 23
S 24	18 10 16	3°54'24	11♈17	26° 7	6° 0	29°21	23° 7	15°32	29°25	16° 2	2°27	24° 5	25° 8	13°32	9°39	S 24
S 25	18 14 12	4°52'19	24°10	27° 3	7°14	29°37	23°21	15°39	29°23	16° 2	2°26	24° 4	25° 4	13°39	9°45	S 25
M26	18 18 9	5°50'13	6♉46	27°55	8°27	29°51	23°34	15°45	29°21	16°D 2	2°25	24° 2	25° 1	13°46	9°51	M26
T 27	18 22 6	6°48'05	19° 7	28°43	9°41	0♓ 6	23°48	15°52	29°19	16° 2	2°23	24° 0	24°58	13°52	9°57	T 27
W28	18 26 2	7°45'57	1♊16	29°27	10°55	0°20	24° 1	15°59	29°17	16° 2	2°22	23°57	24°55	13°59	10° 3	W28
T 29	18 29 59	8°43'47	13°16	0♌ 6	12° 9	0°33	24°15	16° 5	29°15	16° 2	2°20	23°55	24°52	14° 6	10° 9	T 29
F 30	18 33 55	9♋41'36	25♊10	0♌41	13♋23	0♓46	24♋29	16♌12	29♏13	16♎ 2	2♒19	23♑53	24♑48	14♋12	10♌15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	24n38	3n58	23n18	0n41	20n30	0s49	16s 2	1s57	21n48	0s 9	16n50	0n14	19s36	0n22	5s20	1n 3	13s31	5n55	20s57	20s38	24n 4	11n14	7s 8
F 2	22 2	25 38	3 12	23 39	0 52	20 44	0 47	15 57	2 0	21 46	0 9	16 49	0 14	19 36	0 22	5 20	1 3	13 32	5 55	20 58	20 39	24 3	11 13	7 8
S 3	22 9	25 26	2 17	23 57	1 2	20 57	0 45	15 51	2 2	21 45	0 9	16 47	0 14	19 35	0 22	5 19	1 3	13 32	5 55	20 59	20 39	24 1	11 12	7 7
S 4	22 16	24 4	1 17	24 13	1 11	21 9	0 43	15 46	2 5	21 43	0 9	16 46	0 14	19 35	0 22	5 19	1 3	13 32	5 55	21 0	20 40	24 0	11 12	7 7
M 5	22 23	21 38	0 14	24 27	1 20	21 21	0 41	15 41	2 8	21 41	0 9	16 45	0 14	19 34	0 22	5 19	1 3	13 32	5 55	21 0	20 40	23 58	11 11	7 6
T 6	22 29	18 18	0s50	24 38	1 29	21 32	0 39	15 36	2 10	21 40	0 9	16 43	0 14	19 34	0 22	5 19	1 3	13 32	5 55	21 0	20 41	23 57	11 10	7 5
W 7	22 34	14 13	1 53	24 46	1 37	21 43	0 37	15 31	2 13	21 38	0 9	16 42	0 14	19 33	0 22	5 18	1 3	13 32	5 55	21 0	20 42	23 56	11 10	7 5
T 8	22 39	9 33	2 51	24 53	1 45	21 53	0 35	15 26	2 16	21 36	0 9	16 40	0 14	19 33	0 22	5 18	1 3	13 32	5 55	20 59	20 42	23 54	11 9	7 4
F 9	22 44	4 26	3 43	24 57	1 51	22 2	0 32	15 21	2 19	21 34	0 8	16 39	0 14	19 32	0 22	5 18	1 3	13 33	5 55	20 59	20 43	23 53	11 8	7 4
S 10	22 49	0s58	4 25	24 58	1 58	22 11	0 30	15 17	2 22	21 33	0 8	16 37	0 14	19 32	0 22	5 18	1 3	13 33	5 55	20 59	20 43	23 51	11 7	7 3
S 11	22 52	6 28	4 55	24 58	2 3	22 19	0 28	15 12	2 25	21 31	0 8	16 36	0 14	19 32	0 22	5 18	1 3	13 33	5 55	20 59	20 44	23 50	11 7	7 3
M12	22 56	11 52	5 11	24 55	2 7	22 26	0 26	15 8	2 28	21 29	0 8	16 34	0 14	19 31	0 22	5 18	1 3	13 33	5 55	21 0	20 44	23 48	11 6	7 2
T 13	22 59	16 53	5 10	24 51	2 11	22 33	0 23	15 4	2 31	21 27	0 8	16 32	0 14	19 31	0 22	5 17	1 2	13 33	5 55	21 0	20 45	23 47	11 5	7 2
W14	23 2	21 8	4 50	24 45	2 14	22 39	0 21	15 0	2 34	21 25	0 8	16 31	0 14	19 30	0 22	5 17	1 2	13 34	5 55	21 1	20 46	23 45	11 4	7 2
T 15	23 4	24 11	4 11	24 37	2 16	22 45	0 19	14 56	2 37	21 23	0 8	16 29	0 14	19 30	0 22	5 17	1 2	13 34	5 55	21 2	20 46	23 44	11 3	7 1
F 16	23 6	25 38	3 14	24 27	2 17	22 50	0 16	14 52	2 40	21 22	0 8	16 28	0 15	19 29	0 22	5 17	1 2	13 34	5 55	21 2	20 47	23 42	11 2	7 1
S 17	23 7	25 12	2 3	24 16	2 17	22 54	0 14	14 48	2 43	21 20	0 8	16 26	0 15	19 29	0 22	5 17	1 2	13 34	5 55	21 3	20 47	23 41	11 1	7 0
S 18	23 8	22 54	0 43	24 4	2 16	22 57	0 12	14 45	2 46	21 18	0 8	16 24	0 15	19 28	0 22	5 17	1 2	13 35	5 55	21 3	20 48	23 39	11 0	7 0
M19	23 9	19 1	0n40	23 51	2 14	23 0	0 9	14 42	2 49	21 16	0 7	16 23	0 15	19 28	0 22	5 17	1 2	13 35	5 55	21 3	20 48	23 38	10 59	6 59
T 20	23 9	13 58	1 58	23 36	2 12	23 2	0 7	14 39	2 53	21 14	0 7	16 21	0 15	19 27	0 22	5 17	1 2	13 35	5 55	21 3	20 49	23 36	10 58	6 59
W21	23 9	8 16	3 7	23 21	2 8	23 4	0 4	14 36	2 56	21 12	0 7	16 19	0 15	19 27	0 22	5 17	1 2	13 35	5 55	21 3	20 50	23 35	10 57	6 59
T 22	23 8	2 18	4 3	23 5	2 3	23 4	0 2	14 33	2 59	21 9	0 7	16 17	0 15	19 27	0 22	5 17	1 2	13 36	5 55	21 2	20 50	23 33	10 56	6 58
F 23	23 7	3n35	4 44	22 48	1 58	23 5	0n 0	14 31	3 3	21 7	0 7	16 15	0 15	19 26	0 22	5 17	1 2	13 36	5 55	21 2	20 51	23 32	10 55	6 58
S 24	23 6	9 8	5 8	22 30	1 52	23 4	0 3	14 28	3 6	21 5	0 7	16 14	0 15	19 26	0 22	5 17	1 2	13 36	5 55	21 2	20 51	23 30	10 54	6 57
S 25	23 4	14 10	5 16	22 12	1 44	23 3	0 5	14 26	3 9	21 3	0 7	16 12	0 15	19 25	0 22	5 17	1 2	13 37	5 55	21 2	20 52	23 29	10 53	6 57
M26	23 2	18 28	5 8	21 54	1 36	23 1	0 8	14 24	3 13	21 1	0 7	16 10	0 15	19 25	0 22	5 17	1 2	13 37	5 55	21 3	20 52	23 27	10 52	6 57
T 27	22 59	21 53	4 46	21 35	1 27	22 58	0 10	14 22	3 17	20 59	0 7	16 8	0 15	19 25	0 22	5 17	1 2	13 37	5 55	21 3	20 53	23 26	10 51	6 56
W28	22 56	24 16	4 12	21 16	1 17	22 55	0 12	14 21	3 20	20 56	0 7	16 6	0 15	19 24	0 22	5 17	1 2	13 37	5 55	21 4	20 54	23 24	10 50	6 56
T 29	22 52	25 32	3 26	20 58	1 6	22 51	0 15	14 20	3 24	20 54	0 6	16 4	0 15	19 24	0 22	5 17	1 2	13 38	5 55	21 4	20 54	23 23	10 48	6 56
F 30	22n48	25n36	2n32	20n39	0n54	22n46	0n17	14s19	3s27	20n52	0s 6	16n 2	0n15	19s24	0n22	5s17	1n 2	13s38	5n55	21s 4	20s55	23n21	10n47	6s55

Julian Day Number = 3270934.5, Delta T = 04h33m18s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°13'50, Lahiri = 55°20'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 52	10♋39'25	6♋59	1♌11	14♋37	0♓58	24♋42	16♌19	29°R12	16♎ 2	2°R18	23°R52	24♑45	14♋19	10♌21	S 1
S 2	18 41 48	11°37'11	18°46	1°36	15°51	1° 9	24°56	16°26	29♏10	16° 3	2♒16	23°D51	24°42	14°26	10°27	S 2
M 3	18 45 45	12°34'57	0♌33	1°57	17° 5	1°20	25°10	16°32	29° 8	16° 3	2°15	23♑51	24°39	14°32	10°33	M 3
T 4	18 49 42	13°32'41	12°23	2°13	18°19	1°30	25°24	16°39	29° 7	16° 3	2°13	23°52	24°36	14°39	10°39	T 4
W 5	18 53 38	14°30'25	24°19	2°25	19°33	1°40	25°37	16°46	29° 5	16° 3	2°12	23°53	24°33	14°46	10°45	W 5
T 6	18 57 35	15°28'06	6♍22	2°31	20°46	1°49	25°51	16°53	29° 4	16° 4	2°10	23°54	24°29	14°52	10°52	T 6
F 7	19 1 31	16°25'47	18°38	2°R34	22° 0	1°57	26° 5	17° 0	29° 2	16° 4	2° 9	23°54	24°26	14°59	10°58	F 7
S 8	19 5 28	17°23'26	1♎ 9	2°31	23°14	2° 5	26°19	17° 7	29° 1	16° 4	2° 7	23°55	24°23	15° 5	11° 4	S 8
S 9	19 9 24	18°21'04	13°59	2°24	24°28	2°12	26°33	17°14	28°59	16° 5	2° 6	23°R55	24°20	15°12	11°11	S 9
M10	19 13 21	19°18'40	27°11	2°13	25°42	2°19	26°46	17°22	28°58	16° 5	2° 4	23°55	24°17	15°19	11°17	M10
T 11	19 17 17	20°16'15	10♏49	1°58	26°55	2°24	27° 0	17°29	28°57	16° 6	2° 3	23°55	24°14	15°25	11°23	T 11
W12	19 21 14	21°13'49	24°52	1°39	28° 9	2°29	27°14	17°36	28°55	16° 6	2° 1	23°55	24°10	15°32	11°30	W12
T 13	19 25 11	22°11'22	9♐21	1°17	29°23	2°34	27°28	17°43	28°54	16° 7	2° 0	23°54	24° 7	15°39	11°36	T 13
F 14	19 29 7	23° 8'54	24°10	0°51	0♌37	2°37	27°42	17°51	28°53	16° 7	1°58	23°54	24° 4	15°45	11°43	F 14
S 15	19 33 4	24° 6'25	9♑15	0°23	1°51	2°40	27°56	17°58	28°52	16° 8	1°57	23°D54	24° 1	15°52	11°49	S 15
S 16	19 37 0	25° 3'55	24°27	29♋53	3° 4	2°42	28°10	18° 5	28°51	16° 8	1°55	23°R54	23°58	15°59	11°56	S 16
M17	19 40 57	26° 1'24	9♒36	29°20	4°18	2°44	28°24	18°13	28°50	16° 9	1°54	23°54	23°54	16° 5	12° 2	M17
T 18	19 44 53	26°58'52	24°33	28°47	5°32	2°R45	28°37	18°20	28°49	16°10	1°52	23°54	23°51	16°12	12° 9	T 18
W19	19 48 50	27°56'20	9♓10	28°13	6°46	2°45	28°51	18°27	28°48	16°10	1°51	23°54	23°48	16°19	12°15	W19
T 20	19 52 47	28°53'47	23°24	27°40	7°59	2°44	29° 5	18°35	28°47	16°11	1°49	23°53	23°45	16°25	12°22	T 20
F 21	19 56 43	29°51'13	7♈10	27° 6	9°13	2°42	29°19	18°42	28°46	16°12	1°48	23°53	23°42	16°32	12°28	F 21
S 22	20 0 40	0♌48'39	20°30	26°34	10°27	2°40	29°33	18°50	28°45	16°13	1°46	23°52	23°39	16°38	12°35	S 22
S 23	20 4 36	1°46'05	3♉26	26° 4	11°40	2°37	29°47	18°57	28°45	16°14	1°44	23°D52	23°35	16°45	12°42	S 23
M24	20 8 33	2°43'30	15°59	25°36	12°54	2°33	0♌ 1	19° 5	28°44	16°14	1°43	23°52	23°32	16°52	12°48	M24
T 25	20 12 29	3°40'56	28°16	25°10	14° 8	2°29	0°15	19°12	28°43	16°15	1°41	23°53	23°29	16°58	12°55	T 25
W26	20 16 26	4°38'21	10♊19	24°48	15°21	2°23	0°28	19°20	28°43	16°16	1°40	23°54	23°26	17° 5	13° 2	W26
T 27	20 20 22	5°35'45	22°13	24°29	16°35	2°17	0°42	19°28	28°42	16°17	1°38	23°55	23°23	17°12	13° 8	T 27
F 28	20 24 19	6°33'09	4♋ 1	24°14	17°49	2°10	0°56	19°35	28°42	16°18	1°37	23°56	23°20	17°18	13°15	F 28
S 29	20 28 16	7°30'33	15°48	24° 3	19° 3	2° 3	1°10	19°43	28°41	16°19	1°35	23°57	23°16	17°25	13°22	S 29
S 30	20 32 12	8°27'57	27°35	23°57	20°16	1°55	1°24	19°50	28°41	16°20	1°34	23°R57	23°13	17°32	13°28	S 30
M31	20 36 9	9♌25'20	9♌27	23°D55	21♌30	1♓46	1♌38	19♌58	28♏41	16♎21	1♒32	23♑56	23♑10	17♋38	13♌35	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n44	24n30	1n32	20n20	0n41	22n41	0n19	14s18	3s31	20n50	0s 6	16n 0	0n16	19s23	0n22	5s17	1n 2	13s38	5n55	21s 5	20s55	23n20	10n46	6s55
S 2	22 39	22 19	0 28	20 1	0 28	22 35	0 22	14 17	3 35	20 47	0 6	15 58	0 16	19 23	0 22	5 17	1 2	13 39	5 55	21 5	20 56	23 18	10 45	6 55
M 3	22 34	19 11	0s37	19 43	0 14	22 29	0 24	14 17	3 39	20 45	0 6	15 57	0 16	19 23	0 22	5 17	1 2	13 39	5 55	21 5	20 56	23 16	10 43	6 54
T 4	22 28	15 16	1 41	19 25	0s 1	22 21	0 26	14 17	3 42	20 43	0 6	15 55	0 16	19 22	0 21	5 17	1 2	13 39	5 55	21 5	20 57	23 15	10 42	6 54
W 5	22 23	10 43	2 41	19 7	0 17	22 13	0 29	14 17	3 46	20 40	0 6	15 53	0 16	19 22	0 21	5 17	1 2	13 40	5 55	21 4	20 57	23 13	10 41	6 54
T 6	22 16	5 44	3 35	18 50	0 33	22 5	0 31	14 17	3 50	20 38	0 6	15 51	0 16	19 22	0 21	5 17	1 2	13 40	5 55	21 4	20 58	23 12	10 40	6 53
F 7	22 9	0 27	4 20	18 33	0 49	21 56	0 33	14 18	3 54	20 35	0 6	15 48	0 16	19 21	0 21	5 18	1 2	13 41	5 55	21 4	20 59	23 10	10 38	6 53
S 8	22 2	4s57	4 53	18 17	1 6	21 46	0 35	14 19	3 58	20 33	0 6	15 46	0 16	19 21	0 21	5 18	1 2	13 41	5 55	21 4	20 59	23 8	10 37	6 53
S 9	21 55	10 16	5 13	18 2	1 23	21 35	0 38	14 20	4 2	20 30	0 6	15 44	0 16	19 21	0 21	5 18	1 2	13 41	5 55	21 4	21 0	23 7	10 35	6 53
M10	21 47	15 17	5 17	17 47	1 41	21 24	0 40	14 21	4 6	20 28	0 5	15 42	0 16	19 21	0 21	5 18	1 2	13 42	5 55	21 4	21 0	23 5	10 34	6 52
T 11	21 39	19 43	5 4	17 34	1 58	21 13	0 42	14 23	4 10	20 25	0 5	15 40	0 16	19 20	0 21	5 18	1 2	13 42	5 55	21 4	21 1	23 4	10 33	6 52
W12	21 30	23 10	4 33	17 21	2 16	21 0	0 44	14 25	4 14	20 23	0 5	15 38	0 16	19 20	0 21	5 19	1 2	13 42	5 55	21 4	21 1	23 2	10 31	6 52
T 13	21 21	25 16	3 43	17 9	2 33	20 47	0 46	14 27	4 18	20 20	0 5	15 36	0 16	19 20	0 21	5 19	1 2	13 43	5 54	21 4	21 2	23 0	10 30	6 52
F 14	21 12	25 39	2 38	16 58	2 50	20 34	0 48	14 30	4 22	20 17	0 5	15 34	0 16	19 20	0 21	5 19	1 2	13 43	5 54	21 4	21 2	22 59	10 28	6 51
S 15	21 2	24 11	1 21	16 48	3 6	20 20	0 50	14 33	4 26	20 15	0 5	15 32	0 17	19 19	0 21	5 19	1 2	13 44	5 54	21 4	21 3	22 57	10 27	6 51
S 16	20 52	20 56	0n 3	16 39	3 21	20 5	0 52	14 36	4 30	20 12	0 5	15 30	0 17	19 19	0 21	5 20	1 2	13 44	5 54	21 4	21 4	22 55	10 25	6 51
M17	20 42	16 15	1 26	16 31	3 36	19 50	0 54	14 39	4 34	20 10	0 5	15 27	0 17	19 19	0 21	5 20	1 2	13 44	5 54	21 4	21 4	22 54	10 24	6 51
T 18	20 31	10 38	2 42	16 24	3 50	19 34	0 56	14 42	4 38	20 7	0 5	15 25	0 17	19 19	0 21	5 20	1 2	13 45	5 54	21 4	21 5	22 52	10 22	6 51
W19	20 20	4 32	3 46	16 19	4 2	19 18	0 58	14 46	4 43	20 4	0 5	15 23	0 17	19 19	0 21	5 20	1 2	13 45	5 54	21 4	21 5	22 50	10 20	6 50
T 20	20 8	1n37	4 34	16 14	4 14	19 1	1 0	14 50	4 47	20 1	0 5	15 21	0 17	19 18	0 21	5 21	1 1	13 46	5 54	21 4	21 6	22 49	10 19	6 50
F 21	19 56	7 29	5 4	16 10	4 24	18 44	1 2	14 55	4 51	19 59	0 4	15 19	0 17	19 18	0 21	5 21	1 1	13 46	5 54	21 4	21 6	22 47	10 17	6 50
S 22	19 44	12 49	5 17	16 8	4 32	18 26	1 4	14 59	4 55	19 56	0 4	15 16	0 17	19 18	0 21	5 21	1 1	13 47	5 54	21 4	21 7	22 45	10 16	6 50
S 23	19 32	17 25	5 13	16 6	4 40	18 8	1 5	15 4	4 59	19 53	0 4	15 14	0 17	19 18	0 21	5 22	1 1	13 47	5 54	21 4	21 7	22 44	10 14	6 50
M24	19 19	21 8	4 54	16 6	4 45	17 49	1 7	15 9	5 3	19 50	0 4	15 12	0 17	19 18	0 21	5 22	1 1	13 47	5 53	21 4	21 8	22 42	10 12	6 50
T 25	19 6	23 48	4 22	16 6	4 49	17 29	1 9	15 15	5 7	19 48	0 4	15 10	0 17	19 18	0 21	5 22	1 1	13 48	5 53	21 4	21 8	22 40	10 11	6 49
W26	18 53	25 21	3 39	16 7	4 52	17 9	1 10	15 20	5 11	19 45	0 4	15 7	0 17	19 18	0 21	5 23	1 1	13 48	5 53	21 4	21 9	22 39	10 9	6 49
T 27	18 39	25 43	2 47	16 9	4 53	16 49	1 12	15 26	5 15	19 42	0 4	15 5	0 17	19 18	0 21	5 23	1 1	13 49	5 53	21 4	21 9	22 37	10 7	6 49
F 28	18 25	24 54	1 48	16 12	4 53	16 28	1 13	15 32	5 19	19 39	0 4	15 3	0 18	19 18	0 21	5 24	1 1	13 49	5 53	21 4	21 10	22 35	10 5	6 49
S 29	18 10	22 59	0 45	16 16	4 51	16 7	1 15	15 39	5 22	19 36	0 4	15 0	0 18	19 17	0 21	5 24	1 1	13 50	5 53	21 4	21 11	22 33	10 4	6 49
S 30	17 56	20 4	0s20	16 20	4 48	15 45	1 16	15 45	5 26	19 33	0 4	14 58	0 18	19 17	0 21	5 24	1 1	13 50	5 53	21 4	21 11	22 32	10 2	6 49
M31	17n41	16n19	1s25	16n24	4s44	15n23	1n17	15s52	5s30	19n30	0s 4	14n56	0n18	19s17	0n21	5s25	1n 1	13s50	5n53	21s 4	21s12	22n30	10n 0	6s49

Julian Day Number = 3270964.5, Delta T = 04h33m19s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°13'54, Lahiri = 55°20'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 5	10♌22'43	21♌24	23♋58	22♌44	1°R36	1♌51	20♌ 6	28°R40	16♎22	1°R31	23°R55	23♑ 7	17♋45	13♌42	T 1
W 2	20 44 2	11°20'05	3♍28	24° 5	23°57	1♓25	2° 5	20°14	28♏40	16°24	1♒29	23♑53	23° 4	17°52	13°49	W 2
T 3	20 47 58	12°17'27	15°43	24°17	25°11	1°14	2°19	20°21	28°40	16°25	1°27	23°50	23° 0	17°58	13°55	T 3
F 4	20 51 55	13°14'48	28° 9	24°34	26°24	1° 3	2°33	20°29	28°40	16°26	1°26	23°47	22°57	18° 5	14° 2	F 4
S 5	20 55 51	14°12'09	10♎49	24°56	27°38	0°50	2°46	20°37	28°40	16°27	1°24	23°45	22°54	18°12	14° 9	S 5
S 6	20 59 48	15° 9'29	23°44	25°23	28°52	0°37	3° 0	20°44	28°D40	16°28	1°23	23°43	22°51	18°18	14°16	S 6
M 7	21 3 45	16° 6'49	6♏57	25°55	0♍ 5	0°24	3°14	20°52	28°40	16°30	1°21	23°41	22°48	18°25	14°22	M 7
T 8	21 7 41	17° 4'09	20°29	26°31	1°19	0°10	3°27	21° 0	28°40	16°31	1°20	23°D41	22°45	18°31	14°29	T 8
W 9	21 11 38	18° 1'28	4♐22	27°12	2°32	29♒55	3°41	21° 8	28°40	16°32	1°18	23°42	22°41	18°38	14°36	W 9
T 10	21 15 34	18°58'46	18°36	27°58	3°46	29°40	3°55	21°15	28°40	16°34	1°17	23°43	22°38	18°45	14°43	T 10
F 11	21 19 31	19°56'05	3♑ 8	28°49	5° 0	29°25	4° 8	21°23	28°40	16°35	1°16	23°44	22°35	18°51	14°49	F 11
S 12	21 23 27	20°53'23	17°56	29°44	6°13	29° 9	4°22	21°31	28°41	16°36	1°14	23°R45	22°32	18°58	14°56	S 12
S 13	21 27 24	21°50'41	2♒54	0♌44	7°27	28°53	4°35	21°39	28°41	16°38	1°13	23°45	22°29	19° 5	15° 3	S 13
M14	21 31 20	22°47'59	17°54	1°48	8°40	28°37	4°49	21°46	28°42	16°39	1°11	23°44	22°26	19°11	15°10	M14
T 15	21 35 17	23°45'16	2♓47	2°56	9°54	28°20	5° 2	21°54	28°42	16°41	1°10	23°41	22°22	19°18	15°16	T 15
W16	21 39 14	24°42'34	17°26	4° 9	11° 7	28° 3	5°16	22° 2	28°43	16°42	1° 8	23°37	22°19	19°25	15°23	W16
T 17	21 43 10	25°39'52	1♈44	5°27	12°21	27°46	5°29	22°10	28°43	16°44	1° 7	23°32	22°16	19°31	15°30	T 17
F 18	21 47 7	26°37'10	15°37	6°48	13°34	27°28	5°42	22°17	28°44	16°45	1° 6	23°28	22°13	19°38	15°36	F 18
S 19	21 51 3	27°34'29	29° 2	8°14	14°48	27°11	5°56	22°25	28°44	16°47	1° 4	23°24	22°10	19°45	15°43	S 19
S 20	21 55 0	28°31'48	12♉ 2	9°44	16° 1	26°53	6° 9	22°33	28°45	16°49	1° 3	23°21	22° 6	19°51	15°50	S 20
M21	21 58 56	29°29'07	24°38	11°18	17°14	26°35	6°22	22°41	28°46	16°50	1° 2	23°D20	22° 3	19°58	15°56	M21
T 22	22 2 53	0♍26'28	6♊54	12°55	18°28	26°18	6°36	22°48	28°47	16°52	1° 0	23°20	22° 0	20° 4	16° 3	T 22
W23	22 6 49	1°23'48	18°56	14°36	19°41	26° 0	6°49	22°56	28°48	16°53	0°59	23°21	21°57	20°11	16°10	W23
T 24	22 10 46	2°21'10	0♋48	16°21	20°55	25°43	7° 2	23° 4	28°49	16°55	0°58	23°22	21°54	20°18	16°16	T 24
F 25	22 14 43	3°18'31	12°35	18°10	22° 8	25°25	7°15	23°11	28°50	16°57	0°57	23°24	21°51	20°24	16°23	F 25
S 26	22 18 39	4°15'54	24°22	20° 1	23°21	25° 8	7°28	23°19	28°51	16°59	0°55	23°R24	21°47	20°31	16°30	S 26
S 27	22 22 36	5°13'17	6♌13	21°55	24°35	24°51	7°41	23°27	28°52	17° 0	0°54	23°23	21°44	20°38	16°36	S 27
M28	22 26 32	6°10'40	18°11	23°52	25°48	24°35	7°54	23°34	28°53	17° 2	0°53	23°21	21°41	20°44	16°43	M28
T 29	22 30 29	7° 8'04	0♍18	25°51	27° 2	24°19	8° 7	23°42	28°54	17° 4	0°52	23°16	21°38	20°51	16°49	T 29
W30	22 34 25	8° 5'29	12°36	27°52	28°15	24° 3	8°20	23°50	28°55	17° 6	0°51	23° 9	21°35	20°58	16°56	W30
T 31	22 38 22	9♍ 2'54	25♍ 7	29♌55	29♍28	23♒47	8♌33	23♌57	28♏56	17♎ 7	0♒49	23♑ 2	21♑31	21♋ 4	17♌ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n26	11n53	2s26	16n29	4s39	15n 1	1n18	15s59	5s34	19n27	0s 3	14n54	0n18	19s17	0n21	5s25	1n 1	13s51	5n53	21s 4	21s12	22n28	9n58	6s49
W 2	17 10	6 59	3 22	16 34	4 32	14 38	1 20	16 6	5 37	19 24	0 3	14 51	0 18	19 17	0 21	5 26	1 1	13 51	5 52	21 4	21 13	22 27	9 57	6 49
T 3	16 55	1 44	4 8	16 40	4 24	14 15	1 21	16 13	5 41	19 21	0 3	14 49	0 18	19 17	0 21	5 26	1 1	13 52	5 52	21 5	21 13	22 25	9 55	6 49
F 4	16 39	3s38	4 44	16 45	4 16	13 51	1 22	16 20	5 44	19 18	0 3	14 47	0 18	19 17	0 21	5 27	1 1	13 52	5 52	21 5	21 14	22 23	9 53	6 49
S 5	16 22	8 57	5 7	16 51	4 7	13 27	1 23	16 28	5 47	19 15	0 3	14 44	0 18	19 17	0 21	5 27	1 1	13 53	5 52	21 6	21 14	22 21	9 51	6 49
S 6	16 6	13 59	5 15	16 56	3 56	13 3	1 24	16 35	5 51	19 12	0 3	14 42	0 18	19 17	0 21	5 28	1 1	13 53	5 52	21 6	21 15	22 20	9 49	6 49
M 7	15 49	18 30	5 7	17 1	3 46	12 38	1 25	16 43	5 54	19 9	0 3	14 39	0 18	19 17	0 21	5 28	1 1	13 54	5 52	21 6	21 15	22 18	9 48	6 49
T 8	15 32	22 11	4 42	17 6	3 34	12 13	1 26	16 51	5 57	19 6	0 3	14 37	0 18	19 17	0 21	5 29	1 1	13 54	5 52	21 6	21 16	22 16	9 46	6 49
W 9	15 15	24 41	3 59	17 10	3 22	11 48	1 26	16 59	6 0	19 3	0 3	14 35	0 18	19 17	0 21	5 29	1 1	13 55	5 51	21 6	21 16	22 14	9 44	6 49
T 10	14 57	25 41	3 2	17 13	3 10	11 22	1 27	17 6	6 2	19 0	0 3	14 32	0 19	19 18	0 20	5 30	1 1	13 55	5 51	21 6	21 17	22 12	9 42	6 49
F 11	14 40	24 58	1 51	17 16	2 57	10 56	1 28	17 14	6 5	18 57	0 3	14 30	0 19	19 18	0 20	5 30	1 1	13 55	5 51	21 6	21 17	22 11	9 40	6 49
S 12	14 22	22 30	0 32	17 18	2 43	10 30	1 28	17 22	6 7	18 54	0 3	14 28	0 19	19 18	0 20	5 31	1 1	13 56	5 51	21 6	21 18	22 9	9 38	6 49
S 13	14 4	18 28	0n50	17 19	2 30	10 3	1 29	17 30	6 10	18 51	0 2	14 25	0 19	19 18	0 20	5 31	1 1	13 56	5 51	21 6	21 18	22 7	9 36	6 49
M14	13 45	13 14	2 9	17 19	2 16	9 36	1 29	17 38	6 12	18 48	0 2	14 23	0 19	19 18	0 20	5 32	1 1	13 57	5 51	21 6	21 19	22 5	9 34	6 49
T 15	13 27	7 16	3 18	17 17	2 2	9 9	1 30	17 45	6 14	18 45	0 2	14 20	0 19	19 18	0 20	5 32	1 1	13 57	5 50	21 6	21 19	22 3	9 32	6 49
W16	13 8	1 1	4 13	17 14	1 48	8 42	1 30	17 53	6 16	18 42	0 2	14 18	0 19	19 18	0 20	5 33	1 1	13 58	5 50	21 7	21 20	22 2	9 30	6 49
T 17	12 49	5n 8	4 50	17 10	1 34	8 15	1 30	18 1	6 17	18 38	0 2	14 16	0 19	19 18	0 20	5 34	1 1	13 58	5 50	21 8	21 20	22 0	9 28	6 49
F 18	12 30	10 51	5 10	17 3	1 20	7 47	1 31	18 8	6 19	18 35	0 2	14 13	0 19	19 19	0 20	5 34	1 1	13 59	5 50	21 9	21 21	21 58	9 26	6 49
S 19	12 10	15 51	5 11	16 55	1 6	7 19	1 31	18 16	6 20	18 32	0 2	14 11	0 19	19 19	0 20	5 35	1 1	13 59	5 50	21 9	21 21	21 56	9 25	6 49
S 20	11 51	19 58	4 56	16 46	0 52	6 51	1 31	18 23	6 21	18 29	0 2	14 8	0 19	19 19	0 20	5 35	1 1	14 0	5 49	21 10	21 22	21 54	9 23	6 49
M21	11 31	23 1	4 27	16 34	0 39	6 23	1 31	18 30	6 22	18 26	0 2	14 6	0 19	19 19	0 20	5 36	1 1	14 0	5 49	21 10	21 22	21 53	9 21	6 49
T 22	11 11	24 56	3 47	16 20	0 26	5 54	1 31	18 37	6 23	18 23	0 2	14 4	0 20	19 19	0 20	5 37	1 1	14 1	5 49	21 10	21 23	21 51	9 19	6 49
W23	10 51	25 38	2 57	16 3	0 13	5 26	1 31	18 43	6 24	18 19	0 2	14 1	0 20	19 20	0 20	5 37	1 1	14 1	5 49	21 10	21 23	21 49	9 17	6 49
T 24	10 31	25 9	2 0	15 45	0 0	4 57	1 30	18 50	6 24	18 16	0 1	13 59	0 20	19 20	0 20	5 38	1 1	14 2	5 49	21 9	21 24	21 47	9 15	6 49
F 25	10 10	23 32	0 59	15 24	0n12	4 28	1 30	18 56	6 25	18 13	0 1	13 56	0 20	19 20	0 20	5 39	1 1	14 2	5 48	21 9	21 24	21 45	9 13	6 50
S 26	9 50	20 54	0s 5	15 0	0 23	3 59	1 30	19 2	6 25	18 10	0 1	13 54	0 20	19 20	0 20	5 39	1 1	14 2	5 48	21 9	21 25	21 43	9 10	6 50
S 27	9 29	17 23	1 9	14 34	0 34	3 30	1 29	19 7	6 25	18 7	0 1	13 52	0 20	19 20	0 20	5 40	1 1	14 3	5 48	21 9	21 25	21 41	9 8	6 50
M28	9 8	13 8	2 10	14 6	0 44	3 1	1 29	19 13	6 25	18 4	0 1	13 49	0 20	19 21	0 20	5 41	1 1	14 3	5 48	21 10	21 26	21 40	9 6	6 50
T 29	8 47	8 19	3 6	13 36	0 54	2 31	1 28	19 18	6 24	18 0	0 1	13 47	0 20	19 21	0 20	5 41	1 1	14 4	5 48	21 11	21 26	21 38	9 4	6 50
W30	8 26	3 8	3 55	13 3	1 3	2 2	1 28	19 23	6 24	17 57	0 1	13 44	0 20	19 21	0 20	5 42	1 1	14 4	5 47	21 12	21 27	21 36	9 2	6 50
T 31	8n 5	2s15	4s32	12n28	1n11	1n32	1n27	19s27	6s23	17n54	0s 1	13n42	0n20	19s22	0n20	5s43	1n 1	14s 5	5n47	21s13	21s27	21n34	9n 0	6s51

Julian Day Number = 3270995.5, Delta T = 04h33m21s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°13'58, Lahiri = 55°20'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 42 18	10♍ 0'19	7♎50	2♍ 0	0♎42	23°R32	8♌45	24♌ 5	28♏58	17♎ 9	0°R48	22°R53	21♑28	21♋11	17♌ 9	F 1
S 2	22 46 15	10°57'45	20°46	4° 5	1°55	23♒18	8°58	24°12	28°59	17°11	0♒47	22♑45	21°25	21°18	17°15	S 2
S 3	22 50 12	11°55'11	3♏55	6°11	3° 8	23° 4	9°11	24°20	29° 1	17°13	0°46	22°39	21°22	21°24	17°22	S 3
M 4	22 54 8	12°52'38	17°17	8°17	4°21	22°51	9°23	24°27	29° 2	17°15	0°45	22°34	21°19	21°31	17°28	M 4
T 5	22 58 5	13°50'05	0♐53	10°23	5°35	22°38	9°36	24°35	29° 4	17°17	0°44	22°31	21°16	21°37	17°34	T 5
W 6	23 2 1	14°47'33	14°42	12°29	6°48	22°26	9°48	24°42	29° 5	17°19	0°43	22°D31	21°12	21°44	17°41	W 6
T 7	23 5 58	15°45'01	28°45	14°35	8° 1	22°14	10° 1	24°50	29° 7	17°21	0°42	22°31	21° 9	21°51	17°47	T 7
F 8	23 9 54	16°42'29	13♑ 1	16°39	9°14	22° 4	10°13	24°57	29° 9	17°23	0°41	22°32	21° 6	21°57	17°53	F 8
S 9	23 13 51	17°39'58	27°28	18°44	10°27	21°54	10°26	25° 5	29°10	17°25	0°40	22°R32	21° 3	22° 4	17°59	S 9
S 10	23 17 47	18°37'28	12♒ 4	20°47	11°41	21°44	10°38	25°12	29°12	17°27	0°39	22°31	21° 0	22°11	18° 6	S 10
M11	23 21 44	19°34'58	26°43	22°49	12°54	21°36	10°50	25°19	29°14	17°29	0°38	22°27	20°57	22°17	18°12	M11
T 12	23 25 41	20°32'29	11♓19	24°49	14° 7	21°28	11° 2	25°27	29°16	17°31	0°37	22°21	20°53	22°24	18°18	T 12
W13	23 29 37	21°30'00	25°45	26°49	15°20	21°21	11°14	25°34	29°18	17°33	0°37	22°13	20°50	22°31	18°24	W13
T 14	23 33 34	22°27'33	9♈55	28°47	16°33	21°15	11°26	25°41	29°20	17°35	0°36	22° 3	20°47	22°37	18°30	T 14
F 15	23 37 30	23°25'06	23°44	0♎43	17°46	21°10	11°38	25°48	29°22	17°37	0°35	21°54	20°44	22°44	18°36	F 15
S 16	23 41 27	24°22'41	7♉ 9	2°39	18°59	21° 5	11°50	25°55	29°24	17°39	0°34	21°45	20°41	22°51	18°42	S 16
S 17	23 45 23	25°20'17	20° 9	4°32	20°12	21° 2	12° 2	26° 3	29°26	17°41	0°33	21°38	20°37	22°57	18°48	S 17
M18	23 49 20	26°17'54	2♊46	6°25	21°25	20°59	12°13	26°10	29°28	17°43	0°33	21°33	20°34	23° 4	18°54	M18
T 19	23 53 16	27°15'32	15° 3	8°15	22°38	20°57	12°25	26°17	29°30	17°45	0°32	21°30	20°31	23°10	19° 0	T 19
W20	23 57 13	28°13'12	27° 6	10° 5	23°51	20°55	12°36	26°24	29°32	17°47	0°31	21°D30	20°28	23°17	19° 6	W20
T 21	0 1 10	29°10'54	8♋58	11°53	25° 4	20°D55	12°48	26°31	29°35	17°49	0°31	21°30	20°25	23°24	19°12	T 21
F 22	0 5 6	0♎ 8'36	20°46	13°39	26°17	20°55	12°59	26°38	29°37	17°52	0°30	21°R30	20°22	23°30	19°17	F 22
S 23	0 9 3	1° 6'20	2♌35	15°24	27°30	20°57	13°11	26°44	29°39	17°54	0°30	21°30	20°18	23°37	19°23	S 23
S 24	0 12 59	2° 4'05	14°29	17° 7	28°43	20°59	13°22	26°51	29°42	17°56	0°29	21°27	20°15	23°44	19°29	S 24
M25	0 16 56	3° 1'52	26°34	18°50	29°56	21° 2	13°33	26°58	29°44	17°58	0°29	21°22	20°12	23°50	19°34	M25
T 26	0 20 52	3°59'40	8♍51	20°30	1♏ 8	21° 5	13°44	27° 5	29°46	18° 0	0°28	21°15	20° 9	23°57	19°40	T 26
W27	0 24 49	4°57'29	21°24	22° 9	2°21	21°10	13°55	27°12	29°49	18° 2	0°28	21° 5	20° 6	24° 4	19°45	W27
T 28	0 28 45	5°55'20	4♎12	23°47	3°34	21°15	14° 6	27°18	29°52	18° 4	0°27	20°54	20° 3	24°10	19°51	T 28
F 29	0 32 42	6°53'12	17°16	25°24	4°47	21°22	14°17	27°25	29°54	18° 7	0°27	20°41	19°59	24°17	19°56	F 29
S 30	0 36 38	7♎51'05	0♏35	26♎59	6♏ 0	21♒29	14♌27	27♌31	29♏57	18♎ 9	0♒26	20♑29	19♑56	24♋24	20♌ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n44	7s38	4s57	11n51	1n18	1n 3	1n26	19s31	6s22	17n51	0s 1	13n40	0n20	19s22	0n20	5s43	1n 1	14s 5	5n47	21s14	21s28	21n32	8n58	6s51
S 2	7 22	12 46	5 7	11 12	1 24	0 33	1 25	19 35	6 21	17 47	0 1	13 37	0 21	19 22	0 20	5 44	1 1	14 6	5 47	21 16	21 28	21 30	8 56	6 51
S 3	7 1	17 24	5 2	10 31	1 29	0 4	1 24	19 38	6 19	17 44	0 1	13 35	0 21	19 23	0 20	5 45	1 1	14 6	5 47	21 17	21 29	21 28	8 54	6 51
M 4	6 39	21 16	4 40	9 49	1 34	0s26	1 23	19 42	6 18	17 41	0 0	13 32	0 21	19 23	0 20	5 46	1 1	14 7	5 46	21 17	21 29	21 26	8 52	6 51
T 5	6 17	24 2	4 2	9 6	1 38	0 56	1 22	19 44	6 16	17 38	0 0	13 30	0 21	19 23	0 20	5 46	1 1	14 7	5 46	21 18	21 30	21 24	8 50	6 52
W 6	5 55	25 25	3 9	8 21	1 40	1 25	1 21	19 47	6 15	17 35	0 0	13 28	0 21	19 24	0 20	5 47	1 1	14 7	5 46	21 18	21 30	21 23	8 48	6 52
T 7	5 33	25 13	2 4	7 35	1 42	1 55	1 20	19 49	6 13	17 31	0 0	13 25	0 21	19 24	0 20	5 48	1 1	14 8	5 46	21 18	21 31	21 21	8 46	6 52
F 8	5 11	23 22	0 51	6 48	1 44	2 25	1 19	19 50	6 11	17 28	0 0	13 23	0 21	19 24	0 20	5 49	1 1	14 8	5 45	21 18	21 31	21 19	8 44	6 52
S 9	4 49	19 59	0n26	6 1	1 44	2 54	1 17	19 52	6 9	17 25	0n 0	13 21	0 21	19 25	0 20	5 49	1 1	14 9	5 45	21 18	21 32	21 17	8 42	6 53
S 10	4 27	15 20	1 43	5 13	1 44	3 24	1 16	19 52	6 7	17 22	0 0	13 18	0 21	19 25	0 20	5 50	1 1	14 9	5 45	21 18	21 32	21 15	8 40	6 53
M11	4 5	9 45	2 53	4 24	1 43	3 53	1 14	19 53	6 4	17 19	0 0	13 16	0 21	19 26	0 20	5 51	1 1	14 10	5 45	21 19	21 33	21 13	8 37	6 53
T 12	3 42	3 40	3 51	3 35	1 41	4 23	1 13	19 53	6 2	17 16	0 0	13 14	0 21	19 26	0 20	5 52	1 1	14 10	5 44	21 20	21 33	21 11	8 35	6 53
W13	3 20	2n31	4 33	2 46	1 39	4 52	1 11	19 53	5 59	17 12	0 0	13 11	0 22	19 27	0 20	5 52	1 0	14 10	5 44	21 21	21 34	21 9	8 33	6 54
T 14	2 57	8 27	4 58	1 57	1 36	5 21	1 10	19 52	5 57	17 9	0 0	13 9	0 22	19 27	0 20	5 53	1 0	14 11	5 44	21 22	21 34	21 7	8 31	6 54
F 15	2 35	13 49	5 4	1 9	1 33	5 51	1 8	19 52	5 54	17 6	0 1	13 7	0 22	19 27	0 20	5 54	1 0	14 11	5 44	21 24	21 35	21 5	8 29	6 54
S 16	2 12	18 22	4 54	0 20	1 29	6 20	1 6	19 50	5 51	17 3	0 1	13 4	0 22	19 28	0 19	5 55	1 0	14 12	5 43	21 25	21 35	21 3	8 27	6 55
S 17	1 50	21 52	4 28	0s29	1 25	6 49	1 4	19 49	5 48	17 0	0 1	13 2	0 22	19 28	0 19	5 56	1 0	14 12	5 43	21 26	21 36	21 1	8 25	6 55
M18	1 27	24 13	3 50	1 17	1 20	7 17	1 2	19 47	5 45	16 57	0 1	13 0	0 22	19 29	0 19	5 56	1 0	14 12	5 43	21 27	21 36	20 59	8 23	6 55
T 19	1 5	25 20	3 2	2 5	1 15	7 46	1 0	19 45	5 42	16 53	0 1	12 57	0 22	19 29	0 19	5 57	1 0	14 13	5 43	21 28	21 37	20 57	8 21	6 56
W20	0 42	25 14	2 6	2 53	1 10	8 14	0 58	19 42	5 39	16 50	0 1	12 55	0 22	19 30	0 19	5 58	1 0	14 13	5 42	21 28	21 37	20 55	8 19	6 56
T 21	0 19	23 58	1 6	3 40	1 4	8 43	0 56	19 39	5 36	16 47	0 1	12 53	0 22	19 30	0 19	5 59	1 0	14 14	5 42	21 28	21 37	20 53	8 17	6 56
F 22	0s 3	21 38	0 4	4 26	0 57	9 11	0 54	19 36	5 32	16 44	0 1	12 51	0 23	19 31	0 19	6 0	1 0	14 14	5 42	21 28	21 38	20 51	8 15	6 57
S 23	0 26	18 24	0s59	5 13	0 51	9 39	0 52	19 32	5 29	16 41	0 1	12 48	0 23	19 31	0 19	6 0	1 0	14 14	5 42	21 28	21 38	20 49	8 13	6 57
S 24	0 49	14 23	1 59	5 58	0 44	10 7	0 50	19 29	5 26	16 38	0 1	12 46	0 23	19 32	0 19	6 1	1 0	14 15	5 41	21 28	21 39	20 47	8 11	6 58
M25	1 11	9 46	2 55	6 43	0 37	10 34	0 47	19 24	5 22	16 35	0 2	12 44	0 23	19 32	0 19	6 2	1 0	14 15	5 41	21 29	21 39	20 45	8 8	6 58
T 26	1 34	4 42	3 44	7 27	0 30	11 2	0 45	19 20	5 19	16 32	0 2	12 42	0 23	19 33	0 19	6 3	1 0	14 15	5 41	21 30	21 40	20 43	8 6	6 58
W27	1 57	0s39	4 22	8 11	0 22	11 29	0 43	19 15	5 15	16 29	0 2	12 40	0 23	19 33	0 19	6 4	1 0	14 16	5 40	21 31	21 40	20 41	8 4	6 59
T 28	2 20	6 4	4 49	8 54	0 15	11 56	0 40	19 10	5 12	16 26	0 2	12 38	0 23	19 34	0 19	6 4	1 0	14 16	5 40	21 33	21 41	20 39	8 2	6 59
F 29	2 42	11 20	5 1	9 36	0 7	12 22	0 38	19 5	5 8	16 23	0 2	12 35	0 23	19 35	0 19	6 5	1 0	14 16	5 40	21 35	21 41	20 37	8 0	7 0
S 30	3s 5	16s10	4s57	10s17	0s 1	12s48	0n35	18s59	5s 5	16n20	0n 2	12n33	0n23	19s35	0n19	6s 6	1n 0	14s17	5n40	21s37	21s42	20n35	7n58	7s 0

Julian Day Number = 3271026.5, Delta T = 04h33m22s
Ecliptic obliquity = 23°09'17, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°14'03, Lahiri = 55°21'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 40 35	8♎49'00	14♏ 6	28♎33	7♏12	21♒37	14♌38	27♌38	29♏59	18♎11	0°R26	20°R19	19♑53	24♋30	20♌ 7	S 1
M 2	0 44 32	9°46'56	27°47	0♏ 5	8°25	21°45	14°48	27°44	0♐ 2	18°13	0♒26	20♑11	19°50	24°37	20°12	M 2
T 3	0 48 28	10°44'53	11♐36	1°37	9°38	21°55	14°59	27°51	0° 5	18°15	0°25	20° 6	19°47	24°43	20°17	T 3
W 4	0 52 25	11°42'51	25°32	3° 6	10°50	22° 5	15° 9	27°57	0° 8	18°18	0°25	20° 4	19°43	24°50	20°22	W 4
T 5	0 56 21	12°40'50	9♑34	4°35	12° 3	22°16	15°19	28° 3	0°10	18°20	0°25	20° 3	19°40	24°57	20°28	T 5
F 6	1 0 18	13°38'51	23°40	6° 2	13°16	22°28	15°29	28°10	0°13	18°22	0°25	20° 3	19°37	25° 3	20°33	F 6
S 7	1 4 14	14°36'52	7♒52	7°28	14°28	22°40	15°39	28°16	0°16	18°24	0°25	20° 3	19°34	25°10	20°38	S 7
S 8	1 8 11	15°34'55	22° 6	8°52	15°41	22°53	15°49	28°22	0°19	18°27	0°25	20° 0	19°31	25°17	20°42	S 8
M 9	1 12 7	16°32'59	6♓20	10°15	16°53	23° 7	15°59	28°28	0°22	18°29	0°24	19°55	19°28	25°23	20°47	M 9
T 10	1 16 4	17°31'04	20°31	11°36	18° 6	23°22	16° 9	28°34	0°25	18°31	0°24	19°47	19°24	25°30	20°52	T 10
W11	1 20 1	18°29'10	4♈34	12°56	19°18	23°37	16°18	28°40	0°28	18°33	0°24	19°36	19°21	25°37	20°57	W11
T 12	1 23 57	19°27'18	18°25	14°14	20°31	23°53	16°28	28°46	0°31	18°35	0°D24	19°24	19°18	25°43	21° 1	T 12
F 13	1 27 54	20°25'28	1♉59	15°31	21°43	24°10	16°37	28°52	0°34	18°38	0°24	19°12	19°15	25°50	21° 6	F 13
S 14	1 31 50	21°23'39	15°14	16°46	22°56	24°27	16°46	28°57	0°37	18°40	0°24	19° 1	19°12	25°57	21°10	S 14
S 15	1 35 47	22°21'53	28° 8	18° 0	24° 8	24°45	16°55	29° 3	0°40	18°42	0°25	18°51	19° 8	26° 3	21°15	S 15
M16	1 39 43	23°20'08	10♊41	19°11	25°20	25° 3	17° 4	29° 9	0°43	18°44	0°25	18°44	19° 5	26°10	21°19	M16
T 17	1 43 40	24°18'24	22°58	20°21	26°33	25°22	17°13	29°14	0°47	18°47	0°25	18°40	19° 2	26°16	21°24	T 17
W18	1 47 36	25°16'43	5♋ 0	21°29	27°45	25°42	17°22	29°20	0°50	18°49	0°25	18°37	18°59	26°23	21°28	W18
T 19	1 51 33	26°15'04	16°52	22°35	28°57	26° 2	17°30	29°25	0°53	18°51	0°25	18°D37	18°56	26°30	21°32	T 19
F 20	1 55 29	27°13'26	28°40	23°39	0♐ 9	26°23	17°39	29°30	0°56	18°53	0°26	18°R37	18°53	26°36	21°36	F 20
S 21	1 59 26	28°11'51	10♌30	24°40	1°22	26°44	17°47	29°36	1° 0	18°55	0°26	18°36	18°49	26°43	21°40	S 21
S 22	2 3 23	29°10'17	22°26	25°39	2°34	27° 6	17°56	29°41	1° 3	18°58	0°26	18°34	18°46	26°50	21°44	S 22
M23	2 7 19	0♏ 8'46	4♍34	26°35	3°46	27°29	18° 4	29°46	1° 6	19° 0	0°26	18°30	18°43	26°56	21°48	M23
T 24	2 11 16	1° 7'16	16°58	27°28	4°58	27°52	18°12	29°51	1°10	19° 2	0°27	18°23	18°40	27° 3	21°52	T 24
W25	2 15 12	2° 5'48	29°41	28°18	6°10	28°15	18°19	29°56	1°13	19° 4	0°27	18°14	18°37	27°10	21°56	W25
T 26	2 19 9	3° 4'23	12♎45	29° 5	7°22	28°39	18°27	0♍ 1	1°17	19° 6	0°28	18° 3	18°34	27°16	21°59	T 26
F 27	2 23 5	4° 2'59	26° 8	29°49	8°34	29° 4	18°35	0° 6	1°20	19° 9	0°28	17°51	18°30	27°23	22° 3	F 27
S 28	2 27 2	5° 1'37	9♏50	0♐28	9°46	29°28	18°42	0°10	1°23	19°11	0°29	17°39	18°27	27°30	22° 6	S 28
S 29	2 30 58	6° 0'17	23°46	1° 3	10°58	29°54	18°49	0°15	1°27	19°13	0°29	17°29	18°24	27°36	22°10	S 29
M30	2 34 55	6°58'58	7♐52	1°34	12°10	0♓20	18°56	0°20	1°30	19°15	0°30	17°21	18°21	27°43	22°13	M30
T 31	2 38 52	7♏57'42	22♐ 4	2♐ 0	13♐22	0♓46	19♌ 3	0♍24	1♐34	19♎17	0♒30	17♑16	18♑18	27♋50	22♌16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s27	20s16	4s36	10s58	0s 9	13s14	0n33	18s53	5s 1	16n17	0n 2	12n31	0n23	19s36	0n19	6s 7	1n 0	14s17	5n39	21s38	21s42	20n33	7n56	7s 0
M 2	3 50	23 19	3 59	11 38	0 17	13 40	0 30	18 47	4 57	16 14	0 2	12 29	0 24	19 36	0 19	6 8	1 0	14 17	5 39	21 39	21 43	20 31	7 54	7 1
T 3	4 12	25 1	3 8	12 17	0 25	14 6	0 27	18 40	4 54	16 11	0 2	12 27	0 24	19 37	0 19	6 9	1 0	14 18	5 39	21 40	21 43	20 29	7 52	7 1
W 4	4 35	25 11	2 6	12 56	0 33	14 31	0 25	18 33	4 50	16 8	0 2	12 25	0 24	19 37	0 19	6 9	1 0	14 18	5 39	21 41	21 43	20 27	7 50	7 2
T 5	4 57	23 44	0 55	13 33	0 42	14 55	0 22	18 26	4 46	16 5	0 3	12 23	0 24	19 38	0 19	6 10	1 0	14 18	5 38	21 41	21 44	20 25	7 48	7 2
F 6	5 19	20 48	0n19	14 10	0 50	15 20	0 19	18 19	4 43	16 3	0 3	12 21	0 24	19 39	0 19	6 11	1 0	14 19	5 38	21 41	21 44	20 23	7 46	7 3
S 7	5 42	16 35	1 33	14 46	0 59	15 44	0 16	18 12	4 39	16 0	0 3	12 19	0 24	19 39	0 19	6 12	1 0	14 19	5 38	21 41	21 45	20 21	7 44	7 3
S 8	6 4	11 26	2 41	15 21	1 7	16 8	0 13	18 4	4 35	15 57	0 3	12 17	0 24	19 40	0 19	6 13	1 0	14 19	5 37	21 41	21 45	20 19	7 42	7 4
M 9	6 26	5 41	3 39	15 55	1 15	16 31	0 10	17 56	4 32	15 54	0 3	12 15	0 24	19 41	0 19	6 14	1 0	14 20	5 37	21 42	21 46	20 17	7 40	7 4
T 10	6 48	0n19	4 23	16 28	1 24	16 54	0 7	17 48	4 28	15 51	0 3	12 13	0 24	19 41	0 19	6 14	1 0	14 20	5 37	21 43	21 46	20 15	7 39	7 5
W11	7 10	6 15	4 50	17 0	1 32	17 16	0 4	17 39	4 24	15 49	0 3	12 11	0 25	19 42	0 19	6 15	1 1	14 20	5 37	21 44	21 47	20 13	7 37	7 5
T 12	7 32	11 46	5 0	17 31	1 40	17 39	0 1	17 30	4 21	15 46	0 3	12 9	0 25	19 43	0 19	6 16	1 1	14 20	5 36	21 46	21 47	20 11	7 35	7 6
F 13	7 53	16 36	4 53	18 2	1 49	18 0	0s 2	17 21	4 17	15 43	0 3	12 7	0 25	19 43	0 19	6 17	1 1	14 21	5 36	21 48	21 47	20 9	7 33	7 6
S 14	8 15	20 31	4 30	18 31	1 57	18 22	0 5	17 12	4 14	15 41	0 3	12 5	0 25	19 44	0 19	6 18	1 1	14 21	5 36	21 49	21 48	20 7	7 31	7 7
S 15	8 36	23 18	3 54	18 59	2 5	18 42	0 8	17 3	4 10	15 38	0 4	12 4	0 25	19 44	0 19	6 18	1 1	14 21	5 36	21 51	21 48	20 5	7 29	7 7
M16	8 58	24 52	3 6	19 27	2 13	19 3	0 11	16 53	4 6	15 36	0 4	12 2	0 25	19 45	0 19	6 19	1 1	14 21	5 35	21 52	21 49	20 2	7 27	7 8
T 17	9 19	25 10	2 12	19 53	2 21	19 23	0 14	16 44	4 3	15 33	0 4	12 0	0 25	19 46	0 19	6 20	1 1	14 22	5 35	21 52	21 49	20 0	7 25	7 8
W18	9 40	24 15	1 12	20 18	2 28	19 42	0 17	16 34	3 59	15 31	0 4	11 58	0 25	19 46	0 19	6 21	1 1	14 22	5 35	21 53	21 50	19 58	7 24	7 9
T 19	10 1	22 15	0 9	20 42	2 36	20 1	0 20	16 23	3 56	15 28	0 4	11 56	0 26	19 47	0 19	6 22	1 1	14 22	5 34	21 53	21 50	19 56	7 22	7 9
F 20	10 22	19 19	0s53	21 5	2 43	20 19	0 23	16 13	3 52	15 26	0 4	11 55	0 26	19 48	0 19	6 23	1 1	14 22	5 34	21 53	21 51	19 54	7 20	7 10
S 21	10 42	15 35	1 53	21 27	2 50	20 37	0 27	16 2	3 49	15 23	0 4	11 53	0 26	19 49	0 19	6 23	1 1	14 23	5 34	21 53	21 51	19 52	7 18	7 11
S 22	11 3	11 12	2 49	21 48	2 56	20 55	0 30	15 52	3 45	15 21	0 4	11 51	0 26	19 49	0 19	6 24	1 1	14 23	5 34	21 53	21 51	19 50	7 16	7 11
M23	11 23	6 19	3 38	22 7	3 3	21 12	0 33	15 41	3 42	15 18	0 4	11 50	0 26	19 50	0 19	6 25	1 1	14 23	5 33	21 54	21 52	19 48	7 15	7 12
T 24	11 44	1 7	4 18	22 25	3 9	21 28	0 36	15 29	3 38	15 16	0 5	11 48	0 26	19 51	0 19	6 26	1 1	14 23	5 33	21 55	21 52	19 46	7 13	7 12
W25	12 4	4s16	4 46	22 42	3 14	21 44	0 39	15 18	3 35	15 14	0 5	11 46	0 26	19 51	0 19	6 27	1 1	14 23	5 33	21 56	21 53	19 44	7 11	7 13
T 26	12 23	9 36	5 0	22 58	3 20	21 59	0 43	15 7	3 31	15 12	0 5	11 45	0 26	19 52	0 19	6 27	1 1	14 24	5 32	21 57	21 53	19 41	7 9	7 13
F 27	12 43	14 37	4 58	23 12	3 24	22 13	0 46	14 55	3 28	15 9	0 5	11 43	0 27	19 53	0 19	6 28	1 1	14 24	5 32	21 59	21 54	19 39	7 8	7 14
S 28	13 3	19 1	4 40	23 24	3 28	22 27	0 49	14 43	3 25	15 7	0 5	11 42	0 27	19 53	0 19	6 29	1 1	14 24	5 32	22 0	21 54	19 37	7 6	7 15
S 29	13 22	22 26	4 4	23 35	3 32	22 41	0 52	14 31	3 21	15 5	0 5	11 40	0 27	19 54	0 19	6 30	1 1	14 24	5 32	22 2	21 54	19 35	7 5	7 15
M30	13 41	24 32	3 13	23 44	3 35	22 54	0 55	14 19	3 18	15 3	0 5	11 39	0 27	19 55	0 19	6 31	1 1	14 24	5 31	22 3	21 55	19 33	7 3	7 16
T 31	14s 0	25s 5	2s10	23s52	3s37	23s 6	0s58	14s 6	3s15	15n 1	0n 5	11n37	0n27	19s56	0n19	6s31	1n 1	14s24	5n31	22s 3	21s55	19n31	7n 1	7s17

Julian Day Number = 3271056.5, Delta T = 04h33m23s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°14'07, Lahiri = 55°21'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 42 48	8♏56'27	6♉18	2♐21	14♐34	1♓13	19♌10	0♍28	1♐37	19♎19	0♒31	17°R14	18♉14	27♋56	22♌19	W 1
T 2	2 46 45	9°55'14	20°31	2°36	15°46	1°40	19°17	0°33	1°41	19°21	0°32	17°D14	18°11	28° 3	22°23	T 2
F 3	2 50 41	10°54'02	4♒40	2°45	16°58	2° 8	19°23	0°37	1°45	19°24	0°32	17°R14	18° 8	28° 9	22°26	F 3
S 4	2 54 38	11°52'51	18°46	2°R47	18° 9	2°36	19°30	0°41	1°48	19°26	0°33	17♉14	18° 5	28°16	22°29	S 4
S 5	2 58 34	12°51'42	2♓46	2°43	19°21	3° 5	19°36	0°45	1°52	19°28	0°34	17°12	18° 2	28°23	22°31	S 5
M 6	3 2 31	13°50'35	16°40	2°31	20°33	3°34	19°42	0°49	1°55	19°30	0°35	17° 8	17°59	28°29	22°34	M 6
T 7	3 6 27	14°49'29	0♈27	2°12	21°44	4° 3	19°48	0°53	1°59	19°32	0°35	17° 2	17°55	28°36	22°37	T 7
W 8	3 10 24	15°48'25	14° 4	1°45	22°56	4°33	19°54	0°57	2° 3	19°34	0°36	16°53	17°52	28°43	22°39	W 8
T 9	3 14 21	16°47'23	27°30	1°10	24° 8	5° 3	19°59	1° 0	2° 6	19°36	0°37	16°43	17°49	28°49	22°42	T 9
F 10	3 18 17	17°46'23	10♉42	0°27	25°19	5°33	20° 5	1° 4	2°10	19°38	0°38	16°33	17°46	28°56	22°44	F 10
S 11	3 22 14	18°45'24	23°39	29♏37	26°31	6° 4	20°10	1° 7	2°14	19°40	0°39	16°23	17°43	29° 3	22°47	S 11
S 12	3 26 10	19°44'28	6♊19	28°41	27°42	6°35	20°15	1°11	2°17	19°42	0°40	16°15	17°40	29° 9	22°49	S 12
M13	3 30 7	20°43'33	18°44	27°38	28°53	7° 6	20°20	1°14	2°21	19°44	0°41	16° 9	17°36	29°16	22°51	M13
T 14	3 34 3	21°42'41	0♋55	26°31	0♉ 5	7°38	20°24	1°17	2°25	19°46	0°42	16° 5	17°33	29°23	22°53	T 14
W15	3 38 0	22°41'50	12°54	25°20	1°16	8° 9	20°29	1°20	2°28	19°48	0°43	16°D 4	17°30	29°29	22°55	W15
T 16	3 41 56	23°41'02	24°45	24° 9	2°27	8°42	20°33	1°23	2°32	19°50	0°44	16° 4	17°27	29°36	22°57	T 16
F 17	3 45 53	24°40'16	6♌33	22°57	3°38	9°14	20°38	1°26	2°36	19°52	0°45	16° 5	17°24	29°43	22°58	F 17
S 18	3 49 50	25°39'32	18°22	21°49	4°50	9°47	20°42	1°29	2°40	19°54	0°46	16° 6	17°20	29°49	23° 0	S 18
S 19	3 53 46	26°38'50	0♍18	20°45	6° 1	10°20	20°45	1°32	2°43	19°55	0°48	16°R 7	17°17	29°56	23° 2	S 19
M20	3 57 43	27°38'10	12°26	19°47	7°12	10°54	20°49	1°34	2°47	19°57	0°49	16° 5	17°14	0♌ 2	23° 3	M20
T 21	4 1 39	28°37'33	24°51	18°58	8°23	11°27	20°53	1°37	2°51	19°59	0°50	16° 2	17°11	0° 9	23° 5	T 21
W22	4 5 36	29°36'58	7♎37	18°18	9°34	12° 1	20°56	1°39	2°55	20° 1	0°51	15°57	17° 8	0°16	23° 6	W22
T 23	4 9 32	0♐36'24	20°46	17°49	10°45	12°35	20°59	1°41	2°58	20° 3	0°52	15°50	17° 5	0°22	23° 7	T 23
F 24	4 13 29	1°35'53	4♏20	17°30	11°56	13°10	21° 2	1°44	3° 2	20° 5	0°54	15°43	17° 1	0°29	23° 8	F 24
S 25	4 17 25	2°35'24	18°18	17°D23	13° 6	13°45	21° 5	1°46	3° 6	20° 6	0°55	15°35	16°58	0°36	23° 9	S 25
S 26	4 21 22	3°34'58	2♐34	17°27	14°17	14°19	21° 7	1°48	3°10	20° 8	0°56	15°29	16°55	0°42	23°10	S 26
M27	4 25 19	4°34'33	17° 5	17°41	15°28	14°55	21°10	1°50	3°14	20°10	0°58	15°24	16°52	0°49	23°11	M27
T 28	4 29 15	5°34'10	1♉44	18° 6	16°38	15°30	21°12	1°51	3°17	20°11	0°59	15°22	16°49	0°56	23°12	T 28
W29	4 33 12	6°33'48	16°23	18°41	17°49	16° 6	21°14	1°53	3°21	20°13	1° 1	15°D21	16°46	1° 2	23°12	W29
T 30	4 37 8	7♐33'28	0♒58	19♏24	18♉59	16♓42	21♌15	1♍55	3♐25	20♎15	1♒ 2	15♉22	16♉42	1♌ 9	23♌13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s19	23s58	0s58	23s57	3s39	23s18	1s 2	13s54	3s11	14n59	0n 6	11n36	0n27	19s56	0n19	6s32	1n 1	14s25	5n31	22s 4	21s56	19n29	7n 0	7s17
T 2	14 37	21 19	0n18	24 1	3 39	23 29	1 5	13 41	3 8	14 57	0 6	11 35	0 27	19 57	0 19	6 33	1 1	14 25	5 31	22 4	21 56	19 26	6 58	7 18
F 3	14 55	17 23	1 32	24 2	3 39	23 39	1 8	13 28	3 5	14 55	0 6	11 33	0 28	19 58	0 19	6 34	1 1	14 25	5 30	22 4	21 57	19 24	6 57	7 18
S 4	15 13	12 29	2 40	24 1	3 37	23 49	1 11	13 15	3 2	14 53	0 6	11 32	0 28	19 58	0 18	6 34	1 1	14 25	5 30	22 4	21 57	19 22	6 55	7 19
S 5	15 31	6 58	3 38	23 58	3 34	23 58	1 14	13 2	2 58	14 52	0 6	11 31	0 28	19 59	0 18	6 35	1 1	14 25	5 30	22 4	21 57	19 20	6 54	7 20
M 6	15 48	1 10	4 23	23 51	3 30	24 6	1 17	12 49	2 55	14 50	0 6	11 29	0 28	20 0	0 18	6 36	1 1	14 25	5 29	22 4	21 58	19 18	6 52	7 20
T 7	16 6	4n39	4 52	23 42	3 25	24 14	1 20	12 35	2 52	14 48	0 6	11 28	0 28	20 1	0 18	6 37	1 1	14 25	5 29	22 5	21 58	19 16	6 51	7 21
W 8	16 23	10 9	5 4	23 30	3 18	24 21	1 23	12 22	2 49	14 46	0 6	11 27	0 28	20 1	0 18	6 37	1 1	14 25	5 29	22 6	21 59	19 13	6 49	7 22
T 9	16 39	15 7	4 59	23 14	3 9	24 28	1 26	12 8	2 46	14 45	0 7	11 26	0 28	20 2	0 18	6 38	1 1	14 25	5 29	22 7	21 59	19 11	6 48	7 22
F 10	16 56	19 15	4 38	22 55	2 58	24 33	1 29	11 54	2 43	14 43	0 7	11 25	0 28	20 3	0 18	6 39	1 1	14 25	5 28	22 9	21 59	19 9	6 46	7 23
S 11	17 12	22 23	4 3	22 32	2 46	24 39	1 32	11 40	2 40	14 42	0 7	11 24	0 29	20 4	0 18	6 40	1 1	14 26	5 28	22 10	22 0	19 7	6 45	7 24
S 12	17 28	24 20	3 16	22 6	2 32	24 43	1 35	11 26	2 37	14 40	0 7	11 23	0 29	20 4	0 18	6 40	1 1	14 26	5 28	22 11	22 0	19 5	6 44	7 24
M13	17 43	25 2	2 21	21 37	2 17	24 47	1 38	11 11	2 34	14 39	0 7	11 22	0 29	20 5	0 18	6 41	1 1	14 26	5 28	22 11	22 1	19 2	6 42	7 25
T 14	17 59	24 30	1 21	21 5	1 59	24 50	1 41	10 57	2 31	14 38	0 7	11 21	0 29	20 6	0 18	6 42	1 1	14 26	5 27	22 12	22 1	19 0	6 41	7 26
W15	18 14	22 49	0 17	20 30	1 41	24 52	1 43	10 42	2 28	14 36	0 7	11 20	0 29	20 6	0 18	6 43	1 1	14 26	5 27	22 12	22 1	18 58	6 40	7 26
T 16	18 28	20 9	0s47	19 54	1 21	24 54	1 46	10 28	2 25	14 35	0 7	11 19	0 29	20 7	0 18	6 43	1 1	14 26	5 27	22 12	22 2	18 56	6 39	7 27
F 17	18 43	16 40	1 48	19 17	1 1	24 55	1 49	10 13	2 22	14 34	0 8	11 18	0 29	20 8	0 18	6 44	1 1	14 26	5 27	22 12	22 2	18 54	6 38	7 28
S 18	18 57	12 31	2 45	18 39	0 40	24 55	1 51	9 58	2 20	14 33	0 8	11 17	0 30	20 9	0 18	6 45	1 1	14 26	5 26	22 12	22 3	18 51	6 36	7 28
S 19	19 10	7 51	3 36	18 3	0 20	24 55	1 54	9 43	2 17	14 32	0 8	11 16	0 30	20 9	0 18	6 45	1 1	14 26	5 26	22 12	22 3	18 49	6 35	7 29
M20	19 24	2 50	4 18	17 28	0n 0	24 54	1 56	9 28	2 14	14 31	0 8	11 15	0 30	20 10	0 18	6 46	1 1	14 26	5 26	22 12	22 4	18 47	6 34	7 30
T 21	19 37	2s24	4 48	16 56	0 20	24 52	1 59	9 13	2 11	14 30	0 8	11 15	0 30	20 11	0 18	6 47	1 1	14 26	5 26	22 12	22 4	18 45	6 33	7 30
W22	19 50	7 40	5 6	16 28	0 38	24 50	2 1	8 57	2 8	14 29	0 8	11 14	0 30	20 12	0 18	6 47	1 1	14 26	5 25	22 13	22 4	18 42	6 32	7 31
T 23	20 2	12 46	5 8	16 4	0 54	24 47	2 4	8 42	2 6	14 28	0 8	11 13	0 30	20 12	0 18	6 48	1 1	14 26	5 25	22 14	22 5	18 40	6 31	7 32
F 24	20 14	17 25	4 53	15 44	1 10	24 43	2 6	8 26	2 3	14 27	0 8	11 13	0 30	20 13	0 18	6 49	1 1	14 26	5 25	22 14	22 5	18 38	6 30	7 33
S 25	20 26	21 15	4 20	15 29	1 23	24 39	2 8	8 11	2 0	14 26	0 9	11 12	0 31	20 14	0 18	6 49	1 1	14 26	5 25	22 15	22 5	18 36	6 29	7 33
S 26	20 37	23 53	3 31	15 19	1 35	24 33	2 10	7 55	1 58	14 26	0 9	11 11	0 31	20 14	0 18	6 50	1 1	14 26	5 24	22 16	22 6	18 34	6 28	7 34
M27	20 48	24 59	2 28	15 13	1 45	24 28	2 12	7 39	1 55	14 25	0 9	11 11	0 31	20 15	0 18	6 50	1 1	14 26	5 24	22 17	22 6	18 31	6 27	7 35
T 28	20 59	24 22	1 13	15 12	1 53	24 21	2 14	7 23	1 53	14 24	0 9	11 10	0 31	20 16	0 18	6 51	1 1	14 26	5 24	22 17	22 7	18 29	6 26	7 35
W29	21 9	22 4	0n 6	15 15	2 0	24 14	2 16	7 7	1 50	14 24	0 9	11 10	0 31	20 17	0 18	6 52	1 1	14 25	5 24	22 17	22 7	18 27	6 25	7 36
T 30	21s19	18s20	1n24	15s22	2n 5	24s 6	2s18	6s51	1s47	14n24	0n 9	11n10	0n31	20s17	0n18	6s52	1n 2	14s25	5n23	22s17	22s 7	18n24	6n25	7s37

Julian Day Number = 3271087.5, Delta T = 04h33m24s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°14'11, Lahiri = 55°21'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4243

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 5	8♐33'10	15♒23	20♏15	20♑10	17♓18	21♌17	1♍56	3♐29	20♎16	1♒ 4	15♑23	16♑39	1♌16	23♌13	F 1
S 2	4 45 1	9°32'54	29°35	21°13	21°20	17°54	21°18	1°57	3°32	20°18	1° 5	15°24	16°36	1°22	23°13	S 2
S 3	4 48 58	10°32'38	13♓34	22°18	22°31	18°30	21°20	1°59	3°36	20°20	1° 7	15°R25	16°33	1°29	23°14	S 3
M 4	4 52 54	11°32'25	27°18	23°28	23°41	19° 7	21°21	2° 0	3°40	20°21	1° 8	15°24	16°30	1°36	23°14	M 4
T 5	4 56 51	12°32'13	10♈48	24°43	24°51	19°44	21°21	2° 1	3°44	20°23	1°10	15°21	16°26	1°42	23°R14	T 5
W 6	5 0 48	13°32'02	24° 4	26° 1	26° 1	20°21	21°22	2° 1	3°47	20°24	1°11	15°17	16°23	1°49	23°14	W 6
T 7	5 4 44	14°31'53	7♉ 7	27°23	27°11	20°58	21°22	2° 2	3°51	20°26	1°13	15°12	16°20	1°55	23°13	T 7
F 8	5 8 41	15°31'46	19°56	28°48	28°21	21°35	21°R23	2° 3	3°55	20°27	1°15	15° 7	16°17	2° 2	23°13	F 8
S 9	5 12 37	16°31'40	2♊32	0♐16	29°30	22°13	21°23	2° 3	3°58	20°29	1°16	15° 2	16°14	2° 9	23°13	S 9
S 10	5 16 34	17°31'37	14°56	1°45	0♒40	22°51	21°22	2° 4	4° 2	20°30	1°18	14°58	16°11	2°15	23°12	S 10
M11	5 20 30	18°31'35	27° 9	3°16	1°50	23°29	21°22	2° 4	4° 6	20°31	1°20	14°56	16° 7	2°22	23°12	M11
T 12	5 24 27	19°31'34	9♋11	4°48	2°59	24° 7	21°21	2° 4	4°10	20°33	1°21	14°D54	16° 4	2°29	23°11	T 12
W13	5 28 23	20°31'36	21° 6	6°22	4° 9	24°45	21°21	2°R 5	4°13	20°34	1°23	14°54	16° 1	2°35	23°10	W13
T 14	5 32 20	21°31'39	2♌55	7°56	5°18	25°23	21°20	2° 5	4°17	20°35	1°25	14°55	15°58	2°42	23° 9	T 14
F 15	5 36 17	22°31'45	14°42	9°31	6°27	26° 1	21°18	2° 4	4°20	20°37	1°27	14°57	15°55	2°49	23° 8	F 15
S 16	5 40 13	23°31'52	26°31	11° 6	7°36	26°40	21°17	2° 4	4°24	20°38	1°28	14°59	15°52	2°55	23° 7	S 16
S 17	5 44 10	24°32'01	8♍26	12°42	8°45	27°19	21°15	2° 4	4°28	20°39	1°30	15° 0	15°48	3° 2	23° 6	S 17
M18	5 48 6	25°32'12	20°32	14°18	9°54	27°58	21°14	2° 3	4°31	20°40	1°32	15°R 1	15°45	3° 9	23° 5	M18
T 19	5 52 3	26°32'25	2♎54	15°54	11° 2	28°37	21°12	2° 3	4°35	20°41	1°34	15° 1	15°42	3°15	23° 4	T 19
W20	5 55 59	27°32'39	15°36	17°30	12°11	29°16	21° 9	2° 2	4°38	20°43	1°36	15° 0	15°39	3°22	23° 2	W20
T 21	5 59 56	28°32'56	28°42	19° 6	13°19	29°55	21° 7	2° 1	4°42	20°44	1°38	14°58	15°36	3°29	23° 1	T 21
F 22	6 3 53	29°33'14	12♏14	20°42	14°28	0♈34	21° 4	2° 0	4°45	20°45	1°40	14°56	15°32	3°35	22°59	F 22
S 23	6 7 49	0♑33'35	26°13	22°18	15°36	1°14	21° 2	1°59	4°49	20°46	1°42	14°54	15°29	3°42	22°57	S 23
S 24	6 11 46	1°33'57	10♐38	23°54	16°44	1°53	20°59	1°58	4°52	20°47	1°43	14°53	15°26	3°49	22°55	S 24
M25	6 15 42	2°34'21	25°22	25°30	17°52	2°33	20°55	1°57	4°56	20°48	1°45	14°51	15°23	3°55	22°54	M25
T 26	6 19 39	3°34'46	10♑20	27° 6	19° 0	3°13	20°52	1°56	4°59	20°49	1°47	14°D51	15°20	4° 2	22°52	T 26
W27	6 23 35	4°35'13	25°23	28°41	20° 7	3°53	20°49	1°54	5° 3	20°50	1°49	14°51	15°17	4° 9	22°49	W27
T 28	6 27 32	5°35'41	10♒22	0♑16	21°15	4°32	20°45	1°53	5° 6	20°50	1°51	14°52	15°13	4°15	22°47	T 28
F 29	6 31 28	6°36'10	25°10	1°51	22°22	5°13	20°41	1°51	5°10	20°51	1°53	14°52	15°10	4°22	22°45	F 29
S 30	6 35 25	7°36'40	9♓41	3°26	23°29	5°53	20°37	1°49	5°13	20°52	1°55	14°53	15° 7	4°28	22°43	S 30
S 31	6 39 22	8♑37'12	23♓50	5♑ 1	24♒36	6♈33	20♌32	1♍47	5♐16	20♎53	1♒57	14♑53	15♑ 4	4♌35	22♌40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s28	13s32	2n36	15s32	2n 8	23s58	2s20	6s34	1s45	14n23	0n 9	11n 9	0n32	20s18	0n18	6s53	1n 2	14s25	5n23	22s17	22s 8	18n22	6n24	7s37
S 2	21 37	8 4	3 38	15 45	2 10	23 49	2 21	6 18	1 42	14 23	0 10	11 9	0 32	20 19	0 18	6 53	1 2	14 25	5 23	22 17	22 8	18 20	6 23	7 38
S 3	21 46	2 17	4 26	16 0	2 11	23 39	2 23	6 2	1 40	14 23	0 10	11 9	0 32	20 19	0 18	6 54	1 2	14 25	5 23	22 17	22 9	18 18	6 22	7 39
M 4	21 54	3n30	4 57	16 18	2 11	23 29	2 25	5 45	1 37	14 22	0 10	11 8	0 32	20 20	0 18	6 54	1 2	14 25	5 22	22 17	22 9	18 15	6 22	7 39
T 5	22 2	9 0	5 11	16 37	2 10	23 18	2 26	5 29	1 35	14 22	0 10	11 8	0 32	20 21	0 18	6 55	1 2	14 25	5 22	22 17	22 9	18 13	6 21	7 40
W 6	22 9	14 1	5 9	16 57	2 8	23 6	2 27	5 12	1 33	14 22	0 10	11 8	0 32	20 22	0 18	6 55	1 2	14 25	5 22	22 17	22 10	18 11	6 20	7 41
T 7	22 16	18 18	4 50	17 18	2 5	22 54	2 28	4 56	1 30	14 22	0 10	11 8	0 32	20 22	0 18	6 56	1 2	14 25	5 22	22 18	22 10	18 9	6 20	7 41
F 8	22 23	21 38	4 17	17 40	2 2	22 41	2 30	4 39	1 28	14 22	0 10	11 8	0 33	20 23	0 18	6 56	1 2	14 25	5 21	22 19	22 10	18 6	6 19	7 42
S 9	22 29	23 53	3 32	18 3	1 58	22 28	2 31	4 22	1 26	14 23	0 11	11 8	0 33	20 24	0 18	6 57	1 2	14 24	5 21	22 19	22 11	18 4	6 19	7 43
S 10	22 35	24 55	2 37	18 25	1 53	22 14	2 32	4 5	1 23	14 23	0 11	11 8	0 33	20 24	0 18	6 57	1 2	14 24	5 21	22 20	22 11	18 2	6 18	7 43
M11	22 40	24 44	1 36	18 48	1 48	22 0	2 32	3 48	1 21	14 23	0 11	11 8	0 33	20 25	0 18	6 58	1 2	14 24	5 21	22 20	22 12	17 59	6 18	7 44
T 12	22 45	23 22	0 31	19 10	1 42	21 45	2 33	3 31	1 19	14 23	0 11	11 8	0 33	20 26	0 18	6 58	1 2	14 24	5 21	22 20	22 12	17 57	6 17	7 45
W13	22 49	20 58	0s34	19 32	1 36	21 29	2 34	3 14	1 17	14 24	0 11	11 8	0 33	20 26	0 18	6 59	1 2	14 24	5 20	22 20	22 12	17 55	6 17	7 45
T 14	22 53	17 41	1 38	19 53	1 30	21 13	2 34	2 57	1 14	14 24	0 11	11 8	0 33	20 27	0 18	6 59	1 2	14 24	5 20	22 20	22 13	17 52	6 17	7 46
F 15	22 57	13 43	2 37	20 14	1 24	20 56	2 35	2 40	1 12	14 25	0 12	11 8	0 34	20 28	0 18	7 0	1 2	14 23	5 20	22 20	22 13	17 50	6 16	7 47
S 16	23 0	9 14	3 30	20 34	1 17	20 39	2 35	2 23	1 10	14 25	0 12	11 8	0 34	20 28	0 18	7 0	1 2	14 23	5 20	22 19	22 13	17 48	6 16	7 47
S 17	23 3	4 22	4 14	20 53	1 10	20 21	2 35	2 6	1 8	14 26	0 12	11 9	0 34	20 29	0 18	7 1	1 2	14 23	5 20	22 19	22 14	17 46	6 16	7 48
M18	23 5	0s43	4 48	21 12	1 3	20 3	2 35	1 49	1 6	14 27	0 12	11 9	0 34	20 30	0 18	7 1	1 2	14 23	5 19	22 19	22 14	17 43	6 16	7 49
T 19	23 7	5 53	5 9	21 29	0 56	19 44	2 35	1 31	1 4	14 27	0 12	11 9	0 34	20 30	0 18	7 1	1 2	14 23	5 19	22 19	22 15	17 41	6 15	7 49
W20	23 8	10 56	5 16	21 46	0 49	19 25	2 35	1 14	1 2	14 28	0 12	11 10	0 34	20 31	0 18	7 2	1 2	14 23	5 19	22 19	22 15	17 39	6 15	7 50
T 21	23 9	15 40	5 7	22 1	0 42	19 6	2 35	0 57	1 0	14 29	0 12	11 10	0 35	20 32	0 18	7 2	1 2	14 22	5 19	22 19	22 15	17 36	6 15	7 51
F 22	23 9	19 48	4 41	22 15	0 35	18 46	2 34	0 39	0 58	14 30	0 13	11 11	0 35	20 32	0 18	7 2	1 2	14 22	5 19	22 20	22 16	17 34	6 15	7 51
S 23	23 9	22 56	3 58	22 28	0 28	18 25	2 34	0 22	0 55	14 31	0 13	11 11	0 35	20 33	0 18	7 3	1 2	14 22	5 18	22 20	22 16	17 32	6 15	7 52
S 24	23 9	24 43	2 59	22 41	0 20	18 4	2 33	0 5	0 53	14 32	0 13	11 12	0 35	20 33	0 18	7 3	1 2	14 22	5 18	22 20	22 16	17 29	6 15	7 52
M25	23 8	24 50	1 46	22 51	0 13	17 43	2 32	0n13	0 52	14 33	0 13	11 12	0 35	20 34	0 18	7 3	1 2	14 21	5 18	22 20	22 17	17 27	6 15	7 53
T 26	23 6	23 10	0 25	23 1	0 6	17 21	2 31	0 30	0 50	14 35	0 13	11 13	0 35	20 35	0 18	7 4	1 2	14 21	5 18	22 20	22 17	17 25	6 15	7 54
W27	23 5	19 51	0n58	23 10	0s 1	16 59	2 30	0 48	0 48	14 36	0 13	11 13	0 36	20 35	0 18	7 4	1 3	14 21	5 18	22 20	22 17	17 22	6 15	7 54
T 28	23 2	15 14	2 17	23 17	0 8	16 36	2 29	1 5	0 46	14 37	0 14	11 14	0 36	20 36	0 18	7 4	1 3	14 21	5 18	22 20	22 18	17 20	6 15	7 55
F 29	23 0	9 44	3 26	23 23	0 15	16 13	2 28	1 22	0 44	14 39	0 14	11 15	0 36	20 37	0 18	7 5	1 3	14 20	5 17	22 20	22 18	17 17	6 16	7 55
S 30	22 56	3 50	4 20	23 28	0 22	15 50	2 26	1 40	0 42	14 40	0 14	11 16	0 36	20 37	0 18	7 5	1 3	14 20	5 17	22 20	22 19	17 15	6 16	7 56
S 31	22s53	2n 8	4n57	23s32	0s28	15s27	2s25	1n57	0s40	14n42	0n14	11n16	0n36	20s38	0n18	7s 5	1n 3	14s20	5n17	22s20	22s19	17n13	6n16	7s56

Julian Day Number = 3271117.5, Delta T = 04h33m26s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°14'15, Lahiri = 55°21'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 18	9♑37'44	7♈37	6♑36	25♒43	7♈13	20°R28	1°R45	5♐19	20♎54	2♒ 0	14°R54	15♑ 1	4♌42	22°R38	M 1
T 2	6 47 15	10°38'18	21° 3	8°11	26°49	7°54	20♌23	1♍43	5°23	20°54	2° 2	14♑54	14°58	4°48	22♌35	T 2
W 3	6 51 11	11°38'52	4♉ 8	9°45	27°55	8°34	20°19	1°41	5°26	20°55	2° 4	14°53	14°54	4°55	22°32	W 3
T 4	6 55 8	12°39'28	16°55	11°19	29° 1	9°15	20°14	1°39	5°29	20°56	2° 6	14°53	14°51	5° 2	22°30	T 4
F 5	6 59 4	13°40'04	29°26	12°54	0♓ 7	9°56	20° 8	1°37	5°32	20°56	2° 8	14°53	14°48	5° 8	22°27	F 5
S 6	7 3 1	14°40'42	11♊45	14°28	1°13	10°36	20° 3	1°34	5°35	20°57	2°10	14°D53	14°45	5°15	22°24	S 6
S 7	7 6 58	15°41'21	23°54	16° 2	2°18	11°17	19°58	1°31	5°39	20°57	2°12	14°53	14°42	5°22	22°21	S 7
M 8	7 10 54	16°42'01	5♋54	17°36	3°23	11°58	19°52	1°29	5°42	20°58	2°14	14°53	14°38	5°28	22°18	M 8
T 9	7 14 51	17°42'42	17°48	19°10	4°28	12°39	19°46	1°26	5°45	20°58	2°16	14°R53	14°35	5°35	22°15	T 9
W10	7 18 47	18°43'24	29°39	20°44	5°33	13°20	19°40	1°23	5°48	20°59	2°18	14°53	14°32	5°42	22°12	W10
T 11	7 22 44	19°44'07	11♌27	22°18	6°37	14° 1	19°34	1°20	5°51	20°59	2°21	14°52	14°29	5°48	22° 8	T 11
F 12	7 26 40	20°44'51	23°15	23°52	7°41	14°42	19°28	1°17	5°54	21° 0	2°23	14°52	14°26	5°55	22° 5	F 12
S 13	7 30 37	21°45'36	5♍ 7	25°26	8°45	15°23	19°22	1°14	5°57	21° 0	2°25	14°51	14°23	6° 2	22° 2	S 13
S 14	7 34 33	22°46'23	17° 4	27° 1	9°49	16° 5	19°15	1°11	5°59	21° 0	2°27	14°50	14°19	6° 8	21°58	S 14
M15	7 38 30	23°47'11	29°11	28°35	10°52	16°46	19° 9	1° 7	6° 2	21° 0	2°29	14°49	14°16	6°15	21°55	M15
T 16	7 42 27	24°48'00	11♎31	0♒ 9	11°55	17°27	19° 2	1° 4	6° 5	21° 1	2°31	14°48	14°13	6°22	21°51	T 16
W17	7 46 23	25°48'50	24° 8	1°43	12°57	18° 9	18°55	1° 1	6° 8	21° 1	2°33	14°D48	14°10	6°28	21°47	W17
T 18	7 50 20	26°49'41	7♏ 6	3°18	13°59	18°50	18°48	0°57	6°11	21° 1	2°36	14°48	14° 7	6°35	21°44	T 18
F 19	7 54 16	27°50'33	20°29	4°52	15° 1	19°32	18°41	0°53	6°13	21° 1	2°38	14°48	14° 4	6°42	21°40	F 19
S 20	7 58 13	28°51'27	4♐18	6°27	16° 2	20°13	18°34	0°50	6°16	21° 1	2°40	14°50	14° 0	6°48	21°36	S 20
S 21	8 2 9	29°52'22	18°34	8° 1	17° 4	20°55	18°26	0°46	6°19	21° 1	2°42	14°51	13°57	6°55	21°32	S 21
M22	8 6 6	0♒53'18	3♑15	9°36	18° 4	21°36	18°19	0°42	6°21	21°R 1	2°44	14°52	13°54	7° 2	21°28	M22
T 23	8 10 2	1°54'14	18°15	11°11	19° 4	22°18	18°11	0°38	6°24	21° 1	2°47	14°R52	13°51	7° 8	21°24	T 23
W24	8 13 59	2°55'11	3♒28	12°46	20° 4	23° 0	18° 4	0°34	6°26	21° 1	2°49	14°51	13°48	7°15	21°20	W24
T 25	8 17 56	3°56'09	18°42	14°20	21° 4	23°41	17°56	0°30	6°29	21° 1	2°51	14°49	13°44	7°22	21°16	T 25
F 26	8 21 52	4°57'08	3♓49	15°55	22° 3	24°23	17°48	0°26	6°31	21° 1	2°53	14°47	13°41	7°28	21°12	F 26
S 27	8 25 49	5°58'06	18°39	17°30	23° 1	25° 5	17°41	0°22	6°33	21° 1	2°55	14°44	13°38	7°35	21° 8	S 27
S 28	8 29 45	6°59'05	3♈ 6	19° 5	23°59	25°47	17°33	0°17	6°36	21° 1	2°58	14°41	13°35	7°41	21° 4	S 28
M29	8 33 42	8° 0'04	17° 5	20°39	24°57	26°28	17°25	0°13	6°38	21° 1	3° 0	14°39	13°32	7°48	20°59	M29
T 30	8 37 38	9° 1'04	0♉37	22°14	25°53	27°10	17°17	0° 9	6°40	21° 0	3° 2	14°38	13°29	7°55	20°55	T 30
W31	8 41 35	10♒ 2'04	13♉42	23♒48	26♓50	27♈52	17♌ 9	0♍ 4	6♐42	21♎ 0	3♒ 4	14°D37	13♑25	8♌ 1	20♌51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s49	7n49	5n15	23s34	0s35	15s 3	2s23	2n15	0s38	14n43	0n14	11n17	0n36	20s38	0n18	7s 5	1n 3	14s20	5n17	22s20	22s19	17n10	6n16	7s57
T 2	22 44	13 0	5 16	23 36	0 41	14 38	2 21	2 32	0 37	14 45	0 14	11 18	0 36	20 39	0 18	7 6	1 3	14 19	5 17	22 20	22 20	17 8	6 17	7 57
W 3	22 39	17 27	5 0	23 36	0 48	14 14	2 19	2 50	0 35	14 46	0 14	11 19	0 37	20 39	0 18	7 6	1 3	14 19	5 17	22 20	22 20	17 6	6 17	7 58
T 4	22 34	21 0	4 30	23 34	0 54	13 49	2 17	3 7	0 33	14 48	0 15	11 20	0 37	20 40	0 18	7 6	1 3	14 19	5 16	22 20	22 20	17 3	6 17	7 58
F 5	22 28	23 29	3 47	23 32	1 0	13 24	2 15	3 24	0 31	14 50	0 15	11 21	0 37	20 41	0 18	7 6	1 3	14 18	5 16	22 20	22 21	17 1	6 18	7 59
S 6	22 21	24 48	2 54	23 28	1 6	12 58	2 12	3 42	0 30	14 52	0 15	11 22	0 37	20 41	0 18	7 6	1 3	14 18	5 16	22 20	22 21	16 59	6 18	7 59
S 7	22 15	24 55	1 54	23 23	1 12	12 33	2 9	3 59	0 28	14 53	0 15	11 23	0 37	20 42	0 18	7 7	1 3	14 18	5 16	22 20	22 21	16 56	6 19	8 0
M 8	22 7	23 51	0 50	23 17	1 17	12 7	2 7	4 16	0 26	14 55	0 15	11 24	0 37	20 42	0 18	7 7	1 3	14 17	5 16	22 20	22 22	16 54	6 19	8 0
T 9	22 0	21 43	0s16	23 10	1 22	11 41	2 4	4 34	0 25	14 57	0 15	11 25	0 37	20 43	0 18	7 7	1 3	14 17	5 16	22 20	22 22	16 51	6 20	8 1
W10	21 52	18 40	1 21	23 1	1 27	11 14	2 1	4 51	0 23	14 59	0 16	11 26	0 38	20 43	0 18	7 7	1 3	14 17	5 16	22 20	22 22	16 49	6 20	8 1
T 11	21 43	14 51	2 22	22 51	1 32	10 48	1 57	5 8	0 21	15 1	0 16	11 28	0 38	20 44	0 18	7 7	1 3	14 16	5 15	22 20	22 23	16 47	6 21	8 2
F 12	21 34	10 29	3 18	22 40	1 37	10 21	1 54	5 26	0 20	15 3	0 16	11 29	0 38	20 44	0 18	7 7	1 3	14 16	5 15	22 20	22 23	16 44	6 22	8 2
S 13	21 25	5 43	4 4	22 28	1 42	9 54	1 51	5 43	0 18	15 6	0 16	11 30	0 38	20 45	0 18	7 7	1 3	14 16	5 15	22 20	22 23	16 42	6 22	8 2
S 14	21 15	0 43	4 41	22 14	1 46	9 27	1 47	6 0	0 17	15 8	0 16	11 31	0 38	20 45	0 18	7 7	1 3	14 15	5 15	22 20	22 24	16 39	6 23	8 3
M15	21 5	4s22	5 6	22 0	1 50	9 0	1 43	6 17	0 15	15 10	0 16	11 33	0 38	20 46	0 18	7 7	1 3	14 15	5 15	22 21	22 24	16 37	6 24	8 3
T 16	20 55	9 22	5 17	21 44	1 53	8 32	1 39	6 34	0 13	15 12	0 16	11 34	0 39	20 46	0 18	7 7	1 3	14 15	5 15	22 21	22 24	16 35	6 25	8 3
W17	20 44	14 6	5 13	21 26	1 57	8 5	1 35	6 51	0 12	15 14	0 17	11 35	0 39	20 47	0 18	7 7	1 3	14 14	5 15	22 21	22 25	16 32	6 25	8 4
T 18	20 32	18 21	4 54	21 8	2 0	7 37	1 30	7 8	0 10	15 17	0 17	11 37	0 39	20 47	0 18	7 7	1 3	14 14	5 15	22 21	22 25	16 30	6 26	8 4
F 19	20 21	21 48	4 18	20 49	2 3	7 9	1 26	7 25	0 9	15 19	0 17	11 38	0 39	20 48	0 18	7 7	1 4	14 14	5 14	22 21	22 25	16 27	6 27	8 4
S 20	20 9	24 8	3 26	20 28	2 6	6 41	1 21	7 42	0 8	15 21	0 17	11 40	0 39	20 48	0 18	7 7	1 4	14 13	5 14	22 20	22 26	16 25	6 28	8 5
S 21	19 56	25 0	2 21	20 6	2 8	6 13	1 16	7 58	0 6	15 24	0 17	11 41	0 39	20 48	0 18	7 7	1 4	14 13	5 14	22 20	22 26	16 22	6 29	8 5
M22	19 43	24 11	1 4	19 43	2 10	5 45	1 11	8 15	0 5	15 26	0 17	11 43	0 39	20 49	0 18	7 7	1 4	14 13	5 14	22 20	22 26	16 20	6 30	8 5
T 23	19 30	21 37	0n19	19 19	2 11	5 17	1 6	8 32	0 3	15 28	0 17	11 44	0 40	20 49	0 18	7 7	1 4	14 12	5 14	22 20	22 27	16 18	6 31	8 5
W24	19 16	17 31	1 41	18 54	2 12	4 49	1 0	8 48	0 2	15 31	0 18	11 46	0 40	20 50	0 18	7 7	1 4	14 12	5 14	22 20	22 27	16 15	6 32	8 6
T 25	19 2	12 14	2 56	18 27	2 13	4 21	0 55	9 5	0 1	15 33	0 18	11 47	0 40	20 50	0 18	7 7	1 4	14 11	5 14	22 20	22 27	16 13	6 33	8 6
F 26	18 48	6 16	3 59	18 0	2 13	3 52	0 49	9 21	0n 1	15 36	0 18	11 49	0 40	20 51	0 18	7 7	1 4	14 11	5 14	22 21	22 28	16 10	6 34	8 6
S 27	18 33	0 5	4 43	17 31	2 13	3 24	0 43	9 38	0 2	15 38	0 18	11 50	0 40	20 51	0 18	7 7	1 4	14 11	5 14	22 21	22 28	16 8	6 35	8 6
S 28	18 18	5n57	5 9	17 2	2 13	2 56	0 37	9 54	0 3	15 41	0 18	11 52	0 40	20 51	0 18	7 7	1 4	14 10	5 14	22 21	22 28	16 5	6 36	8 6
M29	18 3	11 29	5 15	16 31	2 12	2 28	0 31	10 10	0 5	15 43	0 18	11 54	0 40	20 52	0 18	7 7	1 4	14 10	5 14	22 22	22 29	16 3	6 37	8 7
T 30	17 47	16 17	5 3	16 0	2 10	1 59	0 24	10 26	0 6	15 46	0 18	11 55	0 40	20 52	0 18	7 7	1 4	14 9	5 13	22 22	22 29	16 0	6 38	8 7
W31	17s31	20n 9	4n36	15s27	2s 8	1s31	0s18	10n42	0n 7	15n48	0n19	11n57	0n41	20s52	0n18	7s 7	1n 4	14s 9	5n13	22s22	22s29	15n58	6n40	8s 7

Julian Day Number = 3271148.5, Delta T = 04h33m27s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°14'20, Lahiri = 55°21'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 32	11♒ 3'03	26♉24	25♒21	27♓46	28♈34	17°R 1	29°R59	6♐45	21°R 0	3♒ 6	14♑38	13♑22	8♌ 8	20°R47	T 1
F 2	8 49 28	12° 4'03	8♊48	26°55	28°41	29°16	16♌53	29♌55	6°47	20♑59	3° 8	14°40	13°19	8°15	20♌42	F 2
S 3	8 53 25	13° 5'03	20°57	28°27	29°35	29°58	16°45	29°51	6°49	20°59	3°11	14°42	13°16	8°21	20°38	S 3
S 4	8 57 21	14° 6'04	2♋55	29°59	0♈29	0♉40	16°37	29°46	6°51	20°59	3°13	14°43	13°13	8°28	20°34	S 4
M 5	9 1 18	15° 7'04	14°47	1♓29	1°22	1°22	16°29	29°41	6°53	20°58	3°15	14°R44	13°10	8°35	20°29	M 5
T 6	9 5 14	16° 8'04	26°36	2°59	2°15	2° 4	16°20	29°37	6°55	20°58	3°17	14°43	13° 6	8°41	20°25	T 6
W 7	9 9 11	17° 9'04	8♌24	4°26	3° 7	2°46	16°12	29°32	6°56	20°57	3°19	14°41	13° 3	8°48	20°21	W 7
T 8	9 13 7	18°10'05	20°13	5°52	3°58	3°28	16° 4	29°27	6°58	20°57	3°21	14°36	13° 0	8°55	20°16	T 8
F 9	9 17 4	19°11'05	2♍ 6	7°16	4°48	4°10	15°56	29°22	7° 0	20°56	3°23	14°31	12°57	9° 1	20°12	F 9
S 10	9 21 1	20°12'06	14° 5	8°36	5°37	4°52	15°48	29°18	7° 2	20°56	3°25	14°24	12°54	9° 8	20° 7	S 10
S 11	9 24 57	21°13'07	26°10	9°54	6°26	5°34	15°40	29°13	7° 3	20°55	3°28	14°17	12°50	9°15	20° 3	S 11
M12	9 28 54	22°14'08	8♎24	11° 8	7°13	6°16	15°32	29° 8	7° 5	20°54	3°30	14°10	12°47	9°21	19°59	M12
T 13	9 32 50	23°15'09	20°49	12°17	8° 0	6°58	15°24	29° 3	7° 7	20°54	3°32	14° 5	12°44	9°28	19°54	T 13
W14	9 36 47	24°16'10	3♏27	13°21	8°45	7°40	15°16	28°58	7° 8	20°53	3°34	14° 1	12°41	9°35	19°50	W14
T 15	9 40 43	25°17'12	16°22	14°19	9°30	8°23	15° 8	28°53	7° 9	20°52	3°36	13°58	12°38	9°41	19°45	T 15
F 16	9 44 40	26°18'14	29°37	15°11	10°14	9° 5	15° 0	28°48	7°11	20°51	3°38	13°D58	12°35	9°48	19°41	F 16
S 17	9 48 36	27°19'16	13♐13	15°54	10°56	9°47	14°53	28°43	7°12	20°50	3°40	13°59	12°31	9°55	19°37	S 17
S 18	9 52 33	28°20'18	27°13	16°30	11°38	10°29	14°45	28°38	7°14	20°50	3°42	14° 0	12°28	10° 1	19°32	S 18
M19	9 56 30	29°21'20	11♑37	16°56	12°18	11°11	14°37	28°33	7°15	20°49	3°44	14°R 1	12°25	10° 8	19°28	M19
T 20	10 0 26	0♓22'22	26°23	17°11	12°57	11°53	14°30	28°29	7°16	20°48	3°46	14° 0	12°22	10°15	19°24	T 20
W21	10 4 23	1°23'24	11♒26	17°R16	13°35	12°35	14°22	28°24	7°17	20°47	3°48	13°58	12°19	10°21	19°19	W21
T 22	10 8 19	2°24'26	26°37	17° 9	14°12	13°17	14°15	28°19	7°18	20°46	3°50	13°53	12°16	10°28	19°15	T 22
F 23	10 12 16	3°25'27	11♓47	16°50	14°47	13°59	14° 7	28°14	7°19	20°45	3°52	13°46	12°12	10°35	19°11	F 23
S 24	10 16 12	4°26'28	26°45	16°20	15°21	14°42	14° 0	28° 9	7°20	20°44	3°54	13°37	12° 9	10°41	19° 7	S 24
S 25	10 20 9	5°27'28	11♈23	15°39	15°53	15°24	13°53	28° 4	7°21	20°43	3°56	13°29	12° 6	10°48	19° 2	S 25
M26	10 24 5	6°28'28	25°34	14°48	16°23	16° 6	13°46	27°59	7°22	20°42	3°58	13°22	12° 3	10°55	18°58	M26
T 27	10 28 2	7°29'26	9♉15	13°47	16°53	16°48	13°39	27°54	7°23	20°41	4° 0	13°16	12° 0	11° 1	18°54	T 27
W28	10 31 59	8°30'25	22°27	12°39	17°20	17°30	13°33	27°49	7°23	20°40	4° 2	13°12	11°56	11° 8	18°50	W28
T 29	10 35 55	9♓31'22	5♊13	11♓27	17♈46	18♉12	13♌26	27♌45	7♐24	20♑38	4♒ 3	13°D11	11♑53	11♌15	18♌46	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s15	22n56	3n55	14s53	2s 6	1s 3	0s11	10n58	0n 9	15n51	0n19	11n59	0n41	20s53	0n18	7s 6	1n 4	14s 9	5n13	22s22	22s29	15n56	6n41	8s 7
F 2	16 58	24 33	3 5	14 19	2 3	0 35	0 4	11 14	0 10	15 53	0 19	12 0	0 41	20 53	0 18	7 6	1 4	14 8	5 13	22 22	22 30	15 53	6 42	8 7
S 3	16 41	24 58	2 7	13 44	1 59	0 7	0n 3	11 30	0 11	15 56	0 19	12 2	0 41	20 53	0 18	7 6	1 4	14 8	5 13	22 21	22 30	15 51	6 43	8 7
S 4	16 24	24 12	1 4	13 8	1 54	0n21	0 11	11 46	0 12	15 58	0 19	12 4	0 41	20 54	0 18	7 6	1 4	14 7	5 13	22 21	22 30	15 48	6 45	8 7
M 5	16 7	22 20	0s 0	12 31	1 49	0 49	0 18	12 1	0 13	16 1	0 19	12 5	0 41	20 54	0 18	7 6	1 4	14 7	5 13	22 21	22 31	15 46	6 46	8 7
T 6	15 49	19 32	1 5	11 54	1 43	1 17	0 26	12 17	0 15	16 4	0 19	12 7	0 41	20 54	0 18	7 6	1 4	14 7	5 13	22 21	22 31	15 43	6 47	8 7
W 7	15 31	15 55	2 6	11 16	1 37	1 44	0 34	12 32	0 16	16 6	0 19	12 9	0 41	20 55	0 18	7 5	1 4	14 6	5 13	22 21	22 31	15 41	6 48	8 7
T 8	15 12	11 41	3 2	10 38	1 30	2 12	0 42	12 47	0 17	16 9	0 20	12 11	0 42	20 55	0 18	7 5	1 4	14 6	5 13	22 22	22 32	15 38	6 50	8 7
F 9	14 54	7 1	3 50	10 0	1 21	2 39	0 50	13 2	0 18	16 11	0 20	12 12	0 42	20 55	0 18	7 5	1 4	14 5	5 13	22 22	22 32	15 36	6 51	8 7
S 10	14 35	2 3	4 28	9 22	1 12	3 6	0 59	13 17	0 19	16 14	0 20	12 14	0 42	20 56	0 18	7 5	1 4	14 5	5 13	22 23	22 32	15 33	6 52	8 7
S 11	14 15	3s 1	4 55	8 44	1 3	3 33	1 7	13 32	0 20	16 16	0 20	12 16	0 42	20 56	0 18	7 4	1 4	14 4	5 13	22 24	22 33	15 31	6 54	8 7
M12	13 56	8 2	5 9	8 6	0 52	4 0	1 16	13 47	0 21	16 18	0 20	12 18	0 42	20 56	0 18	7 4	1 5	14 4	5 13	22 25	22 33	15 28	6 55	8 7
T 13	13 36	12 48	5 8	7 29	0 40	4 27	1 25	14 2	0 22	16 21	0 20	12 20	0 42	20 56	0 18	7 4	1 5	14 4	5 13	22 25	22 33	15 26	6 57	8 7
W14	13 17	17 7	4 53	6 53	0 27	4 53	1 34	14 16	0 23	16 23	0 20	12 21	0 42	20 57	0 18	7 3	1 5	14 3	5 13	22 26	22 33	15 23	6 58	8 7
T 15	12 56	20 44	4 22	6 19	0 14	5 19	1 44	14 31	0 24	16 26	0 20	12 23	0 42	20 57	0 18	7 3	1 5	14 3	5 13	22 26	22 34	15 21	7 0	8 7
F 16	12 36	23 22	3 37	5 46	0n 1	5 45	1 53	14 45	0 25	16 28	0 21	12 25	0 42	20 57	0 18	7 3	1 5	14 2	5 12	22 26	22 34	15 18	7 1	8 7
S 17	12 15	24 45	2 39	5 15	0 16	6 10	2 3	14 59	0 26	16 30	0 21	12 27	0 43	20 57	0 18	7 2	1 5	14 2	5 12	22 26	22 34	15 16	7 2	8 6
S 18	11 55	24 37	1 30	4 47	0 32	6 36	2 13	15 13	0 27	16 33	0 21	12 29	0 43	20 57	0 18	7 2	1 5	14 1	5 12	22 26	22 35	15 13	7 4	8 6
M19	11 34	22 52	0 13	4 21	0 49	7 1	2 23	15 27	0 28	16 35	0 21	12 30	0 43	20 58	0 18	7 2	1 5	14 1	5 12	22 26	22 35	15 11	7 5	8 6
T 20	11 13	19 32	1n 6	3 59	1 6	7 25	2 34	15 41	0 29	16 37	0 21	12 32	0 43	20 58	0 18	7 1	1 5	14 1	5 12	22 26	22 35	15 8	7 7	8 6
W21	10 51	14 52	2 23	3 41	1 24	7 50	2 44	15 55	0 30	16 40	0 21	12 34	0 43	20 58	0 18	7 1	1 5	14 0	5 12	22 26	22 36	15 6	7 8	8 6
T 22	10 30	9 13	3 29	3 27	1 42	8 13	2 55	16 8	0 31	16 42	0 21	12 36	0 43	20 58	0 18	7 1	1 5	14 0	5 12	22 26	22 36	15 3	7 10	8 5
F 23	10 8	3 2	4 21	3 18	1 59	8 37	3 6	16 22	0 32	16 44	0 21	12 37	0 43	20 58	0 18	7 0	1 5	13 59	5 12	22 27	22 36	15 1	7 11	8 5
S 24	9 46	3n14	4 54	3 14	2 16	9 0	3 17	16 35	0 33	16 46	0 21	12 39	0 43	20 58	0 18	7 0	1 5	13 59	5 12	22 28	22 36	14 58	7 13	8 5
S 25	9 24	9 10	5 7	3 15	2 32	9 23	3 28	16 48	0 34	16 48	0 21	12 41	0 43	20 59	0 18	6 59	1 5	13 58	5 12	22 29	22 37	14 56	7 14	8 5
M26	9 2	14 26	5 0	3 21	2 47	9 45	3 39	17 1	0 35	16 50	0 22	12 43	0 43	20 59	0 18	6 59	1 5	13 58	5 12	22 30	22 37	14 53	7 16	8 4
T 27	8 39	18 46	4 36	3 31	3 0	10 7	3 51	17 14	0 36	16 52	0 22	12 44	0 43	20 59	0 18	6 58	1 5	13 58	5 12	22 30	22 37	14 51	7 18	8 4
W28	8 17	22 0	3 58	3 46	3 12	10 28	4 2	17 26	0 36	16 54	0 22	12 46	0 44	20 59	0 18	6 58	1 5	13 57	5 12	22 30	22 37	14 48	7 19	8 4
T 29	7s54	24n 1	3n 9	4s 5	3n21	10n49	4n14	17n39	0n37	16n56	0n22	12n48	0n44	20s59	0n18	6s58	1n 5	13s57	5n12	22s31	22s38	14n46	7n21	8s 3

Julian Day Number = 3271179.5, Delta T = 04h33m28s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°14'24, Lahiri = 55°21'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 39 52	10♓32'18	17♊37	10°R11	18♈10	18♉54	13°R20	27°R40	7♐25	20°R37	4♒ 5	13♑11	11♑50	11♌21	18°R42	F 1
S 2	10 43 48	11°33'14	29°44	8♓54	18°32	19°36	13♌13	27♌35	7°25	20♎36	4° 7	13°12	11°47	11°28	18♌38	S 2
S 3	10 47 45	12°34'08	11♋39	7°40	18°52	20°18	13° 7	27°31	7°26	20°35	4° 9	13°R12	11°44	11°35	18°34	S 3
M 4	10 51 41	13°35'02	23°28	6°28	19°10	21° 0	13° 1	27°26	7°26	20°34	4°11	13°12	11°41	11°41	18°30	M 4
T 5	10 55 38	14°35'54	5♌14	5°23	19°26	21°42	12°55	27°21	7°27	20°32	4°13	13° 9	11°37	11°48	18°27	T 5
W 6	10 59 34	15°36'46	17° 3	4°23	19°40	22°24	12°49	27°17	7°27	20°31	4°14	13° 4	11°34	11°55	18°23	W 6
T 7	11 3 31	16°37'36	28°56	3°32	19°52	23° 6	12°44	27°12	7°27	20°30	4°16	12°56	11°31	12° 1	18°19	T 7
F 8	11 7 28	17°38'26	10♍56	2°49	20° 1	23°48	12°38	27° 8	7°28	20°28	4°18	12°45	11°28	12° 8	18°16	F 8
S 9	11 11 24	18°39'15	23° 5	2°14	20° 8	24°30	12°33	27° 3	7°28	20°27	4°19	12°33	11°25	12°15	18°12	S 9
S 10	11 15 21	19°40'03	5♎24	1°48	20°13	25°12	12°28	26°59	7°28	20°26	4°21	12°20	11°22	12°21	18° 9	S 10
M11	11 19 17	20°40'49	17°52	1°31	20°R15	25°54	12°23	26°55	7°28	20°24	4°23	12° 8	11°18	12°28	18° 5	M11
T 12	11 23 14	21°41'36	0♏31	1°21	20°15	26°36	12°18	26°50	7°R28	20°23	4°24	11°57	11°15	12°35	18° 2	T 12
W13	11 27 10	22°42'21	13°21	1°D20	20°13	27°18	12°13	26°46	7°28	20°21	4°26	11°48	11°12	12°41	17°58	W13
T 14	11 31 7	23°43'06	26°23	1°26	20° 8	28° 0	12° 9	26°42	7°28	20°20	4°28	11°42	11° 9	12°48	17°55	T 14
F 15	11 35 3	24°43'49	9♐39	1°39	20° 1	28°42	12° 5	26°38	7°28	20°19	4°29	11°39	11° 6	12°55	17°52	F 15
S 16	11 39 0	25°44'32	23°11	1°58	19°51	29°24	12° 1	26°34	7°28	20°17	4°31	11°D38	11° 2	13° 1	17°49	S 16
S 17	11 42 56	26°45'15	7♑ 0	2°23	19°38	0♊ 6	11°57	26°30	7°27	20°16	4°32	11°R39	10°59	13° 8	17°46	S 17
M18	11 46 53	27°45'56	21° 7	2°53	19°23	0°47	11°53	26°26	7°27	20°14	4°34	11°38	10°56	13°15	17°43	M18
T 19	11 50 50	28°46'37	5♒32	3°28	19° 6	1°29	11°49	26°23	7°27	20°13	4°35	11°37	10°53	13°21	17°40	T 19
W20	11 54 46	29°47'16	20°13	4° 8	18°46	2°11	11°46	26°19	7°26	20°11	4°37	11°32	10°50	13°28	17°37	W20
T 21	11 58 43	0♈47'55	5♓ 4	4°52	18°24	2°53	11°43	26°15	7°26	20°10	4°38	11°25	10°47	13°35	17°35	T 21
F 22	12 2 39	1°48'32	19°57	5°40	18° 0	3°35	11°40	26°12	7°25	20° 8	4°39	11°15	10°43	13°41	17°32	F 22
S 23	12 6 36	2°49'08	4♈44	6°32	17°34	4°16	11°37	26° 8	7°25	20° 6	4°41	11° 3	10°40	13°48	17°30	S 23
S 24	12 10 32	3°49'43	19°17	7°26	17° 5	4°58	11°34	26° 5	7°24	20° 5	4°42	10°51	10°37	13°55	17°27	S 24
M25	12 14 29	4°50'16	3♉28	8°24	16°35	5°40	11°32	26° 2	7°23	20° 3	4°43	10°40	10°34	14° 1	17°25	M25
T 26	12 18 25	5°50'48	17°12	9°25	16° 4	6°21	11°30	25°58	7°22	20° 2	4°45	10°30	10°31	14° 8	17°23	T 26
W27	12 22 22	6°51'18	0♊29	10°28	15°30	7° 3	11°28	25°55	7°22	20° 0	4°46	10°24	10°27	14°15	17°20	W27
T 28	12 26 19	7°51'47	13°20	11°33	14°56	7°45	11°26	25°52	7°21	19°58	4°47	10°20	10°24	14°21	17°18	T 28
F 29	12 30 15	8°52'14	25°48	12°41	14°20	8°26	11°24	25°49	7°20	19°57	4°48	10°18	10°21	14°28	17°16	F 29
S 30	12 34 12	9°52'40	7♋57	13°50	13°44	9° 8	11°23	25°46	7°19	19°55	4°49	10°18	10°18	14°35	17°14	S 30
S 31	12 38 8	10♈53'03	19♋54	15♓ 2	13♈ 7	9♊50	11♌22	25♌44	7♐18	19♎53	4♒51	10♑18	10♑15	14♌41	17♌13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s32	24n47	2n13	4s27	3n27	11n 9	4n26	17n51	0n38	16n58	0n22	12n50	0n44	20s59	0n18	6s57	1n 5	13s56	5n12	22s31	22s38	14n43	7n22	8s 3
S 2	7 9	24 21	1 12	4 52	3 31	11 28	4 38	18 3	0 39	17 0	0 22	12 51	0 44	20 59	0 18	6 57	1 5	13 56	5 12	22 31	22 38	14 41	7 24	8 2
S 3	6 46	22 47	0 8	5 18	3 33	11 47	4 50	18 15	0 40	17 2	0 22	12 53	0 44	20 59	0 18	6 56	1 5	13 56	5 12	22 30	22 39	14 38	7 25	8 2
M 4	6 23	20 15	0s55	5 45	3 31	12 5	5 2	18 27	0 40	17 4	0 22	12 55	0 44	20 59	0 18	6 56	1 5	13 55	5 12	22 31	22 39	14 36	7 27	8 2
T 5	6 0	16 52	1 55	6 12	3 28	12 22	5 14	18 38	0 41	17 5	0 22	12 56	0 44	20 59	0 18	6 55	1 5	13 55	5 12	22 31	22 39	14 33	7 28	8 1
W 6	5 36	12 50	2 50	6 38	3 23	12 39	5 27	18 50	0 42	17 7	0 22	12 58	0 44	20 59	0 18	6 55	1 5	13 54	5 12	22 31	22 39	14 31	7 30	8 1
T 7	5 13	8 17	3 39	7 3	3 16	12 55	5 39	19 1	0 43	17 9	0 22	12 59	0 44	21 0	0 18	6 54	1 5	13 54	5 12	22 32	22 40	14 28	7 31	8 0
F 8	4 50	3 24	4 17	7 26	3 7	13 10	5 51	19 12	0 44	17 10	0 22	13 1	0 44	21 0	0 18	6 54	1 5	13 54	5 12	22 33	22 40	14 25	7 33	8 0
S 9	4 26	1s40	4 45	7 48	2 57	13 24	6 3	19 23	0 44	17 12	0 22	13 3	0 44	21 0	0 18	6 53	1 5	13 53	5 12	22 34	22 40	14 23	7 34	7 59
S 10	4 3	6 43	5 0	8 7	2 46	13 37	6 16	19 34	0 45	17 13	0 23	13 4	0 44	21 0	0 18	6 53	1 5	13 53	5 12	22 35	22 41	14 20	7 36	7 59
M11	3 39	11 34	5 0	8 24	2 35	13 49	6 28	19 45	0 46	17 15	0 23	13 6	0 44	21 0	0 18	6 52	1 5	13 52	5 12	22 37	22 41	14 18	7 37	7 58
T 12	3 15	16 0	4 47	8 38	2 23	14 0	6 39	19 55	0 46	17 16	0 23	13 7	0 45	21 0	0 18	6 51	1 5	13 52	5 12	22 37	22 41	14 15	7 39	7 58
W13	2 52	19 46	4 18	8 50	2 10	14 10	6 51	20 5	0 47	17 18	0 23	13 9	0 45	21 0	0 18	6 51	1 6	13 52	5 12	22 38	22 41	14 13	7 40	7 57
T 14	2 28	22 37	3 36	9 0	1 58	14 18	7 3	20 15	0 48	17 19	0 23	13 10	0 45	21 0	0 18	6 50	1 6	13 51	5 12	22 39	22 42	14 10	7 42	7 57
F 15	2 4	24 17	2 41	9 8	1 45	14 26	7 14	20 25	0 48	17 20	0 23	13 11	0 45	21 0	0 18	6 50	1 6	13 51	5 12	22 39	22 42	14 8	7 43	7 56
S 16	1 40	24 35	1 36	9 13	1 32	14 32	7 25	20 35	0 49	17 21	0 23	13 13	0 45	20 59	0 18	6 49	1 6	13 50	5 13	22 39	22 42	14 5	7 45	7 56
S 17	1 17	23 23	0 25	9 16	1 20	14 38	7 36	20 44	0 50	17 22	0 23	13 14	0 45	20 59	0 18	6 49	1 6	13 50	5 13	22 39	22 42	14 3	7 46	7 55
M18	0 53	20 42	0n50	9 17	1 7	14 41	7 46	20 54	0 50	17 24	0 23	13 16	0 45	20 59	0 18	6 48	1 6	13 50	5 13	22 39	22 43	14 0	7 47	7 54
T 19	0 29	16 40	2 3	9 16	0 55	14 44	7 56	21 3	0 51	17 25	0 23	13 17	0 45	20 59	0 18	6 47	1 6	13 49	5 13	22 39	22 43	13 57	7 49	7 54
W20	0 5	11 35	3 9	9 13	0 43	14 45	8 5	21 12	0 51	17 26	0 23	13 18	0 45	20 59	0 18	6 47	1 6	13 49	5 13	22 40	22 43	13 55	7 50	7 53
T 21	0n19	5 46	4 3	9 8	0 31	14 44	8 14	21 20	0 52	17 26	0 23	13 19	0 45	20 59	0 18	6 46	1 6	13 49	5 13	22 40	22 43	13 52	7 52	7 53
F 22	0 43	0n22	4 40	9 1	0 20	14 43	8 22	21 29	0 53	17 27	0 23	13 21	0 45	20 59	0 18	6 46	1 6	13 48	5 13	22 41	22 44	13 50	7 53	7 52
S 23	1 6	6 26	4 59	8 52	0 9	14 39	8 29	21 37	0 53	17 28	0 23	13 22	0 45	20 59	0 19	6 45	1 6	13 48	5 13	22 42	22 44	13 47	7 54	7 51
S 24	1 30	12 3	4 57	8 42	0s 2	14 35	8 36	21 45	0 54	17 29	0 23	13 23	0 45	20 59	0 19	6 44	1 6	13 47	5 13	22 43	22 44	13 45	7 56	7 51
M25	1 54	16 52	4 37	8 30	0 12	14 28	8 42	21 53	0 54	17 30	0 23	13 24	0 45	20 59	0 19	6 44	1 6	13 47	5 13	22 44	22 44	13 42	7 57	7 50
T 26	2 18	20 38	4 2	8 17	0 22	14 21	8 47	22 1	0 55	17 30	0 23	13 25	0 45	20 59	0 19	6 43	1 6	13 47	5 13	22 45	22 45	13 39	7 58	7 49
W27	2 41	23 10	3 14	8 3	0 31	14 12	8 51	22 8	0 55	17 31	0 24	13 26	0 45	20 58	0 19	6 43	1 6	13 46	5 13	22 45	22 45	13 37	8 0	7 49
T 28	3 5	24 24	2 18	7 47	0 41	14 1	8 54	22 16	0 56	17 31	0 24	13 27	0 45	20 58	0 19	6 42	1 6	13 46	5 13	22 45	22 45	13 34	8 1	7 48
F 29	3 29	24 21	1 16	7 29	0 49	13 50	8 56	22 23	0 56	17 32	0 24	13 28	0 45	20 58	0 19	6 41	1 6	13 46	5 13	22 46	22 45	13 32	8 2	7 47
S 30	3 52	23 8	0 12	7 10	0 58	13 37	8 58	22 30	0 57	17 32	0 24	13 29	0 45	20 58	0 19	6 41	1 6	13 45	5 13	22 46	22 46	13 29	8 3	7 47
S 31	4n15	20n52	0s51	6s50	1s 6	13n23	8n58	22n36	0n57	17n33	0n24	13n30	0n45	20s58	0n19	6s40	1n 6	13s45	5n13	22s46	22s46	13n26	8n 4	7s46

Julian Day Number = 3271208.5, Delta T = 04h33m29s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°14'28, Lahiri = 55°21'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4244 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 42 5	11♈53'25	1♌43	16♓16	12°R30	10♊31	11°R21	25°R41	7°R17	19°R52	4♒52	10°R17	10♑12	14♌48	17°R11	M 1
T 2	12 46 1	12°53'45	13°31	17°31	11♈52	11°13	11♌20	25♌39	7♐16	19♑50	4°53	10♑14	10° 8	14°55	17♌ 9	T 2
W 3	12 49 58	13°54'03	25°22	18°48	11°15	11°54	11°20	25°36	7°15	19°48	4°54	10° 8	10° 5	15° 1	17° 8	W 3
T 4	12 53 54	14°54'20	7♍19	20° 6	10°38	12°36	11°19	25°34	7°13	19°47	4°55	9°59	10° 2	15° 8	17° 6	T 4
F 5	12 57 51	15°54'34	19°27	21°26	10° 2	13°17	11°19	25°31	7°12	19°45	4°56	9°48	9°59	15°15	17° 5	F 5
S 6	13 1 47	16°54'47	1♎47	22°47	9°27	13°58	11°D19	25°29	7°11	19°43	4°57	9°35	9°56	15°21	17° 4	S 6
S 7	13 5 44	17°54'58	14°20	24°10	8°53	14°40	11°19	25°27	7°10	19°42	4°58	9°22	9°53	15°28	17° 3	S 7
M 8	13 9 41	18°55'08	27° 7	25°34	8°20	15°21	11°19	25°25	7° 8	19°40	4°59	9° 8	9°49	15°35	17° 2	M 8
T 9	13 13 37	19°55'16	10♏ 6	27° 0	7°49	16° 3	11°20	25°23	7° 7	19°38	5° 0	8°56	9°46	15°41	17° 1	T 9
W10	13 17 34	20°55'22	23°16	28°27	7°20	16°44	11°21	25°22	7° 5	19°37	5° 0	8°47	9°43	15°48	17° 0	W10
T 11	13 21 30	21°55'27	6♐37	29°55	6°53	17°25	11°22	25°20	7° 4	19°35	5° 1	8°40	9°40	15°55	16°59	T 11
F 12	13 25 27	22°55'31	20° 8	1♈24	6°27	18° 6	11°23	25°19	7° 2	19°33	5° 2	8°37	9°37	16° 1	16°58	F 12
S 13	13 29 23	23°55'33	3♑48	2°54	6° 4	18°48	11°24	25°17	7° 1	19°32	5° 3	8°D36	9°33	16° 8	16°58	S 13
S 14	13 33 20	24°55'34	17°39	4°26	5°43	19°29	11°26	25°16	6°59	19°30	5° 3	8°36	9°30	16°15	16°57	S 14
M15	13 37 16	25°55'33	1♒40	5°59	5°25	20°10	11°28	25°15	6°57	19°28	5° 4	8°R36	9°27	16°21	16°57	M15
T 16	13 41 13	26°55'31	15°51	7°33	5° 9	20°51	11°30	25°13	6°56	19°27	5° 5	8°34	9°24	16°28	16°57	T 16
W17	13 45 10	27°55'27	0♓10	9° 8	4°55	21°32	11°32	25°12	6°54	19°25	5° 5	8°31	9°21	16°35	16°57	W17
T 18	13 49 6	28°55'21	14°36	10°45	4°44	22°13	11°34	25°12	6°52	19°24	5° 6	8°25	9°18	16°41	16°D57	T 18
F 19	13 53 3	29°55'14	29° 2	12°22	4°35	22°54	11°37	25°11	6°50	19°22	5° 7	8°16	9°14	16°48	16°57	F 19
S 20	13 56 59	0♉55'06	13♈24	14° 1	4°29	23°35	11°39	25°10	6°48	19°20	5° 7	8° 5	9°11	16°55	16°57	S 20
S 21	14 0 56	1°54'56	27°36	15°41	4°25	24°16	11°42	25°10	6°46	19°19	5° 8	7°54	9° 8	17° 1	16°57	S 21
M22	14 4 52	2°54'43	11♉31	17°22	4°D24	24°57	11°45	25° 9	6°44	19°17	5° 8	7°44	9° 5	17° 8	16°58	M22
T 23	14 8 49	3°54'30	25° 6	19° 5	4°25	25°38	11°49	25° 9	6°42	19°15	5° 9	7°35	9° 2	17°15	16°58	T 23
W24	14 12 45	4°54'14	8♊18	20°49	4°29	26°19	11°52	25° 9	6°40	19°14	5° 9	7°29	8°59	17°21	16°59	W24
T 25	14 16 42	5°53'56	21° 7	22°34	4°34	27° 0	11°56	25°D 9	6°38	19°12	5° 9	7°25	8°55	17°28	16°59	T 25
F 26	14 20 39	6°53'36	3♋36	24°20	4°42	27°41	11°59	25° 9	6°36	19°11	5°10	7°D24	8°52	17°35	17° 0	F 26
S 27	14 24 35	7°53'14	15°47	26° 7	4°52	28°22	12° 3	25° 9	6°34	19° 9	5°10	7°24	8°49	17°41	17° 1	S 27
S 28	14 28 32	8°52'50	27°46	27°56	5° 5	29° 3	12° 8	25° 9	6°32	19° 7	5°10	7°25	8°46	17°48	17° 2	S 28
M29	14 32 28	9°52'24	9♌38	29°46	5°19	29°44	12°12	25° 9	6°30	19° 6	5°10	7°R26	8°43	17°55	17° 3	M29
T 30	14 36 25	10♉51'55	21♌27	1♉38	5♈35	0♋24	12♌16	25♌10	6♐28	19♑ 4	5♒11	7♑25	8♑39	18♌ 1	17♌ 4	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n39	17n44	1s51	6s29	1s13	13n 8	8n57	22n43	0n58	17n33	0n24	13n31	0n45	20s58	0n19	6s40	1n 6	13s45	5n13	22s46	22s46	13n24	8n 6	7s45
T 2	5 2	13 55	2 46	6 7	1 21	12 51	8 55	22 49	0 58	17 33	0 24	13 32	0 45	20 57	0 19	6 39	1 6	13 45	5 13	22 46	22 46	13 21	8 7	7 44
W 3	5 25	9 33	3 34	5 44	1 27	12 34	8 53	22 55	0 59	17 33	0 24	13 33	0 45	20 57	0 19	6 38	1 6	13 44	5 13	22 46	22 47	13 19	8 8	7 44
T 4	5 48	4 47	4 13	5 19	1 34	12 17	8 49	23 1	0 59	17 34	0 24	13 34	0 46	20 57	0 19	6 38	1 6	13 44	5 13	22 47	22 47	13 16	8 9	7 43
F 5	6 11	0s12	4 42	4 53	1 40	11 58	8 44	23 7	1 0	17 34	0 24	13 35	0 46	20 57	0 19	6 37	1 6	13 44	5 13	22 48	22 47	13 13	8 10	7 42
S 6	6 34	5 15	4 57	4 27	1 46	11 39	8 39	23 12	1 0	17 34	0 24	13 35	0 46	20 57	0 19	6 36	1 6	13 43	5 13	22 49	22 47	13 11	8 11	7 41
S 7	6 57	10 11	4 59	3 59	1 51	11 20	8 32	23 17	1 1	17 34	0 24	13 36	0 46	20 56	0 19	6 36	1 6	13 43	5 14	22 50	22 47	13 8	8 12	7 41
M 8	7 19	14 46	4 46	3 31	1 56	11 1	8 25	23 22	1 1	17 34	0 24	13 37	0 46	20 56	0 19	6 35	1 6	13 43	5 14	22 51	22 48	13 6	8 13	7 40
T 9	7 42	18 45	4 18	3 1	2 0	10 41	8 17	23 27	1 2	17 33	0 24	13 37	0 46	20 56	0 19	6 34	1 6	13 43	5 14	22 51	22 48	13 3	8 14	7 39
W10	8 4	21 50	3 35	2 31	2 4	10 22	8 8	23 32	1 2	17 33	0 24	13 38	0 46	20 56	0 19	6 34	1 6	13 42	5 14	22 52	22 48	13 0	8 15	7 38
T 11	8 27	23 48	2 41	2 0	2 8	10 2	7 59	23 36	1 2	17 33	0 24	13 38	0 46	20 55	0 19	6 33	1 6	13 42	5 14	22 52	22 48	12 58	8 16	7 38
F 12	8 49	24 23	1 36	1 27	2 11	9 43	7 49	23 40	1 3	17 33	0 24	13 39	0 46	20 55	0 19	6 33	1 6	13 42	5 14	22 53	22 49	12 55	8 17	7 37
S 13	9 11	23 31	0 25	0 54	2 14	9 24	7 38	23 44	1 3	17 32	0 24	13 40	0 46	20 55	0 19	6 32	1 6	13 42	5 14	22 53	22 49	12 53	8 18	7 36
S 14	9 32	21 13	0n48	0 21	2 16	9 6	7 27	23 48	1 3	17 32	0 24	13 40	0 46	20 55	0 19	6 31	1 6	13 41	5 14	22 53	22 49	12 50	8 19	7 35
M15	9 54	17 37	1 59	0n14	2 18	8 48	7 16	23 51	1 4	17 32	0 24	13 40	0 46	20 54	0 19	6 31	1 6	13 41	5 14	22 53	22 49	12 47	8 20	7 34
T 16	10 15	12 58	3 4	0 49	2 20	8 31	7 4	23 55	1 4	17 31	0 24	13 41	0 46	20 54	0 19	6 30	1 6	13 41	5 14	22 53	22 50	12 45	8 21	7 34
W17	10 37	7 33	3 58	1 25	2 21	8 14	6 51	23 58	1 5	17 30	0 24	13 41	0 46	20 54	0 19	6 29	1 6	13 41	5 14	22 53	22 50	12 42	8 22	7 33
T 18	10 58	1 43	4 37	2 2	2 21	7 58	6 39	24 1	1 5	17 30	0 24	13 41	0 46	20 54	0 19	6 29	1 6	13 40	5 14	22 53	22 50	12 39	8 22	7 32
F 19	11 19	4n12	4 59	2 39	2 22	7 43	6 26	24 3	1 5	17 29	0 24	13 42	0 46	20 53	0 19	6 28	1 6	13 40	5 14	22 54	22 50	12 37	8 23	7 31
S 20	11 39	9 52	5 1	3 17	2 21	7 29	6 13	24 6	1 6	17 28	0 24	13 42	0 46	20 53	0 19	6 28	1 6	13 40	5 14	22 55	22 50	12 34	8 24	7 30
S 21	12 0	14 56	4 45	3 56	2 21	7 16	6 0	24 8	1 6	17 28	0 24	13 42	0 46	20 53	0 19	6 27	1 6	13 40	5 14	22 55	22 51	12 32	8 24	7 30
M22	12 20	19 6	4 12	4 35	2 20	7 3	5 47	24 10	1 6	17 27	0 24	13 42	0 46	20 52	0 19	6 26	1 6	13 40	5 15	22 56	22 51	12 29	8 25	7 29
T 23	12 40	22 8	3 25	5 15	2 18	6 52	5 34	24 11	1 6	17 26	0 24	13 42	0 46	20 52	0 19	6 26	1 6	13 40	5 15	22 56	22 51	12 26	8 26	7 28
W24	13 0	23 53	2 29	5 55	2 16	6 41	5 21	24 13	1 7	17 25	0 24	13 42	0 46	20 52	0 19	6 25	1 6	13 39	5 15	22 57	22 51	12 24	8 26	7 27
T 25	13 20	24 17	1 26	6 36	2 14	6 31	5 8	24 14	1 7	17 24	0 24	13 43	0 46	20 51	0 19	6 25	1 6	13 39	5 15	22 57	22 51	12 21	8 27	7 26
F 26	13 39	23 27	0 20	7 18	2 11	6 22	4 55	24 15	1 7	17 23	0 24	13 43	0 46	20 51	0 19	6 24	1 6	13 39	5 15	22 57	22 52	12 18	8 27	7 26
S 27	13 58	21 29	0s45	7 59	2 7	6 14	4 42	24 16	1 8	17 22	0 25	13 42	0 46	20 51	0 19	6 23	1 6	13 39	5 15	22 57	22 52	12 16	8 28	7 25
S 28	14 17	18 37	1 47	8 41	2 3	6 7	4 29	24 17	1 8	17 21	0 25	13 42	0 46	20 50	0 19	6 23	1 6	13 39	5 15	22 57	22 52	12 13	8 28	7 24
M29	14 36	15 0	2 44	9 24	1 59	6 1	4 17	24 17	1 8	17 20	0 25	13 42	0 46	20 50	0 19	6 22	1 6	13 39	5 15	22 57	22 52	12 10	8 29	7 23
T 30	14n54	10n48	3s34	10n 7	1s54	5n56	4n 4	24n18	1n 8	17n18	0n25	13n42	0n46	20s49	0n19	6s22	1n 6	13s39	5n15	22s57	22s52	12n 8	8n29	7s22

Julian Day Number = 3271239.5, Delta T = 04h33m30s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°14'32, Lahiri = 55°21'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 40 21	11♉51'24	3♍20	3♉30	5♈54	1♋ 5	12♌21	25♌10	6°R25	19°R 3	5♒11	7°R22	8♑36	18♌ 8	17♌ 5	W 1
T 2	14 44 18	12°50'51	15°21	5°24	6°14	1°46	12°26	25°11	6♐23	19♎ 1	5°11	7♑18	8°33	18°15	17° 7	T 2
F 3	14 48 14	13°50'16	27°33	7°20	6°36	2°26	12°31	25°12	6°21	19° 0	5°11	7°11	8°30	18°21	17° 8	F 3
S 4	14 52 11	14°49'39	10♎ 1	9°16	7° 0	3° 7	12°36	25°13	6°19	18°58	5°11	7° 2	8°27	18°28	17°10	S 4
S 5	14 56 7	15°49'00	22°46	11°14	7°25	3°48	12°41	25°14	6°16	18°57	5°11	6°53	8°24	18°35	17°12	S 5
M 6	15 0 4	16°48'19	5♏48	13°13	7°53	4°28	12°47	25°15	6°14	18°56	5°R11	6°44	8°20	18°41	17°13	M 6
T 7	15 4 1	17°47'36	19° 7	15°13	8°21	5° 9	12°53	25°16	6°11	18°54	5°11	6°36	8°17	18°48	17°15	T 7
W 8	15 7 57	18°46'51	2♐41	17°15	8°52	5°49	12°58	25°17	6° 9	18°53	5°11	6°30	8°14	18°55	17°17	W 8
T 9	15 11 54	19°46'04	16°27	19°17	9°24	6°30	13° 4	25°19	6° 7	18°51	5°11	6°26	8°11	19° 1	17°19	T 9
F 10	15 15 50	20°45'15	0♑23	21°20	9°57	7°10	13°11	25°20	6° 4	18°50	5°11	6°D24	8° 8	19° 8	17°21	F 10
S 11	15 19 47	21°44'25	14°24	23°25	10°31	7°51	13°17	25°22	6° 2	18°49	5°11	6°24	8° 5	19°15	17°24	S 11
S 12	15 23 43	22°43'33	28°31	25°29	11° 7	8°31	13°23	25°24	5°59	18°47	5°11	6°25	8° 1	19°22	17°26	S 12
M13	15 27 40	23°42'39	12♒40	27°35	11°45	9°12	13°30	25°25	5°57	18°46	5°11	6°26	7°58	19°28	17°28	M13
T 14	15 31 36	24°41'44	26°49	29°40	12°23	9°52	13°37	25°27	5°54	18°45	5°10	6°R27	7°55	19°35	17°31	T 14
W15	15 35 33	25°40'47	10♓58	1♊45	13° 3	10°32	13°44	25°30	5°52	18°43	5°10	6°26	7°52	19°42	17°34	W15
T 16	15 39 30	26°39'49	25° 5	3°51	13°43	11°12	13°51	25°32	5°49	18°42	5°10	6°23	7°49	19°48	17°36	T 16
F 17	15 43 26	27°38'49	9♈ 7	5°55	14°25	11°53	13°58	25°34	5°47	18°41	5° 9	6°18	7°45	19°55	17°39	F 17
S 18	15 47 23	28°37'47	23° 1	7°59	15° 8	12°33	14° 5	25°36	5°44	18°40	5° 9	6°13	7°42	20° 2	17°42	S 18
S 19	15 51 19	29°36'43	6♉44	10° 1	15°52	13°13	14°12	25°39	5°42	18°38	5° 9	6° 7	7°39	20° 8	17°45	S 19
M20	15 55 16	0♊35'38	20°14	12° 2	16°36	13°53	14°20	25°41	5°39	18°37	5° 8	6° 1	7°36	20°15	17°48	M20
T 21	15 59 12	1°34'31	3♊28	14° 1	17°22	14°34	14°28	25°44	5°37	18°36	5° 8	5°56	7°33	20°22	17°51	T 21
W22	16 3 9	2°33'22	16°24	15°58	18° 8	15°14	14°36	25°47	5°34	18°35	5° 7	5°53	7°30	20°28	17°55	W22
T 23	16 7 5	3°32'12	29° 4	17°52	18°56	15°54	14°44	25°50	5°31	18°34	5° 7	5°51	7°26	20°35	17°58	T 23
F 24	16 11 2	4°30'59	11♋27	19°44	19°44	16°34	14°52	25°53	5°29	18°33	5° 6	5°D51	7°23	20°42	18° 1	F 24
S 25	16 14 59	5°29'44	23°37	21°32	20°33	17°14	15° 0	25°56	5°26	18°32	5° 6	5°52	7°20	20°48	18° 5	S 25
S 26	16 18 55	6°28'27	5♌35	23°16	21°22	17°54	15° 8	25°59	5°24	18°31	5° 5	5°54	7°17	20°55	18° 8	S 26
M27	16 22 52	7°27'08	17°28	24°57	22°12	18°34	15°17	26° 2	5°21	18°30	5° 4	5°56	7°14	21° 2	18°12	M27
T 28	16 26 48	8°25'47	29°18	26°35	23° 3	19°14	15°25	26° 6	5°19	18°29	5° 4	5°57	7°11	21° 8	18°16	T 28
W29	16 30 45	9°24'24	11♍12	28° 8	23°55	19°54	15°34	26° 9	5°16	18°28	5° 3	5°R57	7° 7	21°15	18°20	W29
T 30	16 34 41	10°22'59	23°13	29°37	24°47	20°34	15°43	26°13	5°14	18°27	5° 2	5°57	7° 4	21°22	18°24	T 30
F 31	16 38 38	11♊21'32	5♎27	1♋ 1	25♈40	21♋14	15♌52	26♌16	5♐11	18♎26	5♒ 2	5♑55	7♑ 1	21♌28	18♌28	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n13	6n12	4s14	10n50	1s49	5n52	3n51	24n18	1n 9	17n17	0n25	13n42	0n46	20s49	0n19	6s21	1n 6	13s38	5n15	22s57	22s53	12n 5	8n30	7s21
T 2	15 31	1 20	4 44	11 33	1 43	5 48	3 39	24 17	1 9	17 16	0 25	13 42	0 46	20 49	0 19	6 21	1 6	13 38	5 15	22 57	22 53	12 3	8 30	7 21
F 3	15 48	3s40	5 2	12 16	1 37	5 46	3 27	24 17	1 9	17 15	0 25	13 42	0 46	20 48	0 19	6 20	1 6	13 38	5 15	22 58	22 53	12 0	8 31	7 20
S 4	16 6	8 37	5 6	12 59	1 30	5 44	3 15	24 16	1 9	17 13	0 25	13 41	0 46	20 48	0 19	6 20	1 6	13 38	5 15	22 58	22 53	11 57	8 31	7 19
S 5	16 23	13 19	4 55	13 43	1 23	5 44	3 3	24 16	1 10	17 12	0 25	13 41	0 46	20 48	0 19	6 19	1 6	13 38	5 15	22 59	22 54	11 55	8 31	7 18
M 6	16 39	17 31	4 28	14 26	1 15	5 44	2 52	24 15	1 10	17 10	0 25	13 41	0 46	20 47	0 19	6 18	1 6	13 38	5 16	22 59	22 54	11 52	8 31	7 17
T 7	16 56	20 56	3 47	15 8	1 7	5 44	2 41	24 13	1 10	17 9	0 25	13 40	0 46	20 47	0 19	6 18	1 6	13 38	5 16	23 0	22 54	11 49	8 32	7 17
W 8	17 12	23 15	2 52	15 51	0 58	5 46	2 29	24 12	1 10	17 7	0 25	13 40	0 46	20 46	0 19	6 17	1 6	13 38	5 16	23 0	22 54	11 47	8 32	7 16
T 9	17 28	24 14	1 46	16 33	0 49	5 48	2 19	24 10	1 10	17 5	0 25	13 39	0 46	20 46	0 19	6 17	1 6	13 38	5 16	23 0	22 54	11 44	8 32	7 15
F 10	17 44	23 42	0 33	17 14	0 40	5 51	2 8	24 8	1 11	17 4	0 25	13 39	0 46	20 46	0 19	6 16	1 6	13 38	5 16	23 0	22 54	11 41	8 32	7 14
S 11	17 59	21 40	0n43	17 55	0 30	5 55	1 57	24 6	1 11	17 2	0 25	13 38	0 46	20 45	0 19	6 16	1 6	13 38	5 16	23 0	22 55	11 39	8 32	7 14
S 12	18 14	18 18	1 57	18 35	0 20	6 0	1 47	24 4	1 11	17 0	0 25	13 38	0 46	20 45	0 19	6 15	1 6	13 38	5 16	23 0	22 55	11 36	8 32	7 13
M13	18 29	13 52	3 4	19 14	0 10	6 5	1 37	24 1	1 11	16 58	0 25	13 37	0 46	20 44	0 19	6 15	1 6	13 38	5 16	23 0	22 55	11 33	8 32	7 12
T 14	18 43	8 40	3 59	19 51	0n 1	6 11	1 27	23 59	1 11	16 56	0 25	13 36	0 46	20 44	0 19	6 14	1 6	13 38	5 16	23 0	22 55	11 31	8 32	7 11
W15	18 57	3 2	4 40	20 27	0 11	6 17	1 18	23 56	1 11	16 54	0 25	13 36	0 46	20 43	0 19	6 14	1 6	13 38	5 16	23 0	22 55	11 28	8 32	7 10
T 16	19 11	2n44	5 4	21 2	0 22	6 24	1 8	23 53	1 12	16 52	0 25	13 35	0 46	20 43	0 19	6 14	1 6	13 38	5 16	23 0	22 56	11 25	8 32	7 10
F 17	19 24	8 19	5 10	21 35	0 33	6 32	0 59	23 49	1 12	16 50	0 25	13 34	0 46	20 43	0 19	6 13	1 6	13 38	5 16	23 0	22 56	11 23	8 32	7 9
S 18	19 37	13 27	4 57	22 6	0 44	6 40	0 50	23 46	1 12	16 48	0 25	13 33	0 46	20 42	0 19	6 13	1 6	13 38	5 16	23 1	22 56	11 20	8 32	7 8
S 19	19 50	17 49	4 27	22 35	0 55	6 48	0 42	23 42	1 12	16 46	0 25	13 33	0 46	20 42	0 18	6 12	1 6	13 38	5 16	23 1	22 56	11 17	8 32	7 7
M20	20 2	21 10	3 43	23 2	1 5	6 58	0 33	23 38	1 12	16 44	0 25	13 32	0 46	20 41	0 18	6 12	1 6	13 38	5 16	23 1	22 56	11 15	8 32	7 7
T 21	20 14	23 20	2 48	23 27	1 15	7 7	0 25	23 34	1 12	16 42	0 25	13 31	0 46	20 41	0 18	6 11	1 6	13 38	5 16	23 1	22 57	11 12	8 31	7 6
W22	20 25	24 12	1 44	23 50	1 25	7 17	0 17	23 30	1 12	16 40	0 25	13 30	0 46	20 40	0 18	6 11	1 6	13 38	5 17	23 1	22 57	11 9	8 31	7 5
T 23	20 37	23 46	0 37	24 11	1 34	7 28	0 9	23 25	1 13	16 37	0 25	13 29	0 46	20 40	0 18	6 11	1 6	13 38	5 17	23 2	22 57	11 7	8 31	7 4
F 24	20 47	22 9	0s31	24 29	1 43	7 39	0 1	23 21	1 13	16 35	0 25	13 28	0 46	20 40	0 18	6 10	1 6	13 38	5 17	23 2	22 57	11 4	8 31	7 4
S 25	20 58	19 33	1 36	24 44	1 52	7 50	0s 6	23 16	1 13	16 33	0 25	13 27	0 46	20 39	0 18	6 10	1 6	13 38	5 17	23 2	22 57	11 1	8 30	7 3
S 26	21 8	16 8	2 36	24 58	1 59	8 2	0 13	23 11	1 13	16 30	0 25	13 26	0 46	20 39	0 18	6 10	1 6	13 38	5 17	23 1	22 57	10 59	8 30	7 2
M27	21 18	12 6	3 29	25 9	2 6	8 14	0 20	23 5	1 13	16 28	0 25	13 25	0 46	20 38	0 18	6 9	1 6	13 38	5 17	23 1	22 58	10 56	8 29	7 1
T 28	21 27	7 38	4 12	25 19	2 12	8 26	0 27	23 0	1 13	16 25	0 25	13 24	0 46	20 38	0 18	6 9	1 6	13 39	5 17	23 1	22 58	10 53	8 29	7 1
W29	21 36	2 52	4 46	25 26	2 17	8 39	0 34	22 54	1 13	16 23	0 25	13 22	0 46	20 37	0 18	6 9	1 6	13 39	5 17	23 1	22 58	10 50	8 29	7 0
T 30	21 44	2s 3	5 7	25 31	2 22	8 52	0 40	22 49	1 13	16 20	0 25	13 21	0 46	20 37	0 18	6 8	1 6	13 39	5 17	23 1	22 58	10 48	8 28	6 59
F 31	21n52	6s57	5s14	25n34	2n25	9n 5	0s46	22n43	1n13	16n18	0n25	13n20	0n46	20s36	0n18	6s 8	1n 6	13s39	5n17	23s 1	22s58	10n45	8n28	6s59

Julian Day Number = 3271269.5, Delta T = 04h33m32s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°14'36, Lahiri = 55°21'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 34	12♊20'02	17♎57	2♋21	26♈34	21♋53	16♌ 1	26♌20	5°R 8	18°R25	5°R 1	5°R52	6♑58	21♌35	18♌32	S 1
S 2	16 46 31	13°18'31	0♏47	3°36	27°28	22°33	16°10	26°24	5♐ 6	18♎25	5♒ 0	5♑49	6°55	21°42	18°36	S 2
M 3	16 50 28	14°16'58	13°58	4°47	28°22	23°13	16°20	26°28	5° 3	18°24	4°59	5°45	6°51	21°48	18°40	M 3
T 4	16 54 24	15°15'23	27°31	5°53	29°17	23°53	16°29	26°32	5° 1	18°23	4°59	5°43	6°48	21°55	18°45	T 4
W 5	16 58 21	16°13'46	11♐23	6°54	0♉13	24°32	16°38	26°36	4°58	18°22	4°58	5°40	6°45	22° 2	18°49	W 5
T 6	17 2 17	17°12'08	25°33	7°51	1° 9	25°12	16°48	26°40	4°56	18°22	4°57	5°39	6°42	22° 9	18°53	T 6
F 7	17 6 14	18°10'28	9♑55	8°42	2° 6	25°52	16°58	26°44	4°53	18°21	4°56	5°D39	6°39	22°15	18°58	F 7
S 8	17 10 10	19° 8'46	24°24	9°28	3° 3	26°31	17° 8	26°49	4°51	18°20	4°55	5°40	6°36	22°22	19° 3	S 8
S 9	17 14 7	20° 7'03	8♒56	10° 9	4° 0	27°11	17°18	26°53	4°49	18°20	4°54	5°41	6°32	22°29	19° 7	S 9
M10	17 18 4	21° 5'19	23°24	10°45	4°58	27°51	17°28	26°58	4°46	18°19	4°53	5°42	6°29	22°35	19°12	M10
T 11	17 22 0	22° 3'33	7♓45	11°16	5°57	28°30	17°38	27° 2	4°44	18°19	4°52	5°43	6°26	22°42	19°17	T 11
W12	17 25 57	23° 1'45	21°56	11°41	6°55	29°10	17°48	27° 7	4°41	18°18	4°51	5°R43	6°23	22°49	19°22	W12
T 13	17 29 53	23°59'57	5♈55	12° 2	7°54	29°49	17°58	27°12	4°39	18°18	4°50	5°43	6°20	22°55	19°27	T 13
F 14	17 33 50	24°58'07	19°42	12°17	8°54	0♌29	18° 9	27°17	4°37	18°17	4°49	5°42	6°16	23° 2	19°32	F 14
S 15	17 37 46	25°56'15	3♉14	12°27	9°54	1° 8	18°19	27°22	4°34	18°17	4°48	5°41	6°13	23° 9	19°37	S 15
S 16	17 41 43	26°54'23	16°33	12°R32	10°54	1°48	18°30	27°27	4°32	18°16	4°47	5°40	6°10	23°15	19°42	S 16
M17	17 45 39	27°52'29	29°37	12°32	11°54	2°27	18°41	27°32	4°30	18°16	4°45	5°39	6° 7	23°22	19°47	M17
T 18	17 49 36	28°50'34	12♊27	12°27	12°55	3° 6	18°51	27°37	4°27	18°16	4°44	5°38	6° 4	23°29	19°53	T 18
W19	17 53 33	29°48'38	25° 5	12°17	13°56	3°46	19° 2	27°42	4°25	18°15	4°43	5°38	6° 1	23°35	19°58	W19
T 20	17 57 29	0♋46'40	7♋29	12° 4	14°58	4°25	19°13	27°47	4°23	18°15	4°42	5°D38	5°57	23°42	20° 4	T 20
F 21	18 1 26	1°44'41	19°42	11°46	16° 0	5° 5	19°24	27°53	4°21	18°15	4°41	5°38	5°54	23°49	20° 9	F 21
S 22	18 5 22	2°42'40	1♌45	11°24	17° 1	5°44	19°35	27°58	4°18	18°15	4°39	5°38	5°51	23°56	20°15	S 22
S 23	18 9 19	3°40'37	13°41	10°59	18° 4	6°23	19°46	28° 4	4°16	18°14	4°38	5°38	5°48	24° 2	20°20	S 23
M24	18 13 15	4°38'33	25°33	10°31	19° 6	7° 2	19°58	28° 9	4°14	18°14	4°37	5°38	5°45	24° 9	20°26	M24
T 25	18 17 12	5°36'27	7♍23	10° 1	20° 9	7°42	20° 9	28°15	4°12	18°14	4°36	5°R38	5°42	24°16	20°32	T 25
W26	18 21 9	6°34'20	19°16	9°29	21°12	8°21	20°20	28°21	4°10	18°14	4°34	5°38	5°38	24°22	20°37	W26
T 27	18 25 5	7°32'11	1♎17	8°55	22°15	9° 0	20°32	28°26	4° 8	18°14	4°33	5°38	5°35	24°29	20°43	T 27
F 28	18 29 2	8°30'01	13°29	8°21	23°19	9°39	20°43	28°32	4° 6	18°D14	4°32	5°D38	5°32	24°36	20°49	F 28
S 29	18 32 58	9°27'49	25°57	7°47	24°22	10°18	20°55	28°38	4° 4	18°14	4°30	5°39	5°29	24°42	20°55	S 29
S 30	18 36 55	10♋25'36	8♏45	7♋14	25♉26	10♌57	21♌ 7	28♌44	4♐ 2	18♎14	4♒29	5♑39	5♑26	24♌49	21♌ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	11s42	5s 7	25n36	2n28	9n19	0s52	22n36	1n13	16n15	0n25	13n19	0n46	20s36	0n18	6s 8	1n 5	13s39	5n17	23s 2	22s58	10n42	8n27	6s58
S 2	22 8	16 4	4 45	25 35	2 29	9 32	0 58	22 30	1 13	16 12	0 25	13 17	0 46	20 36	0 18	6 7	1 5	13 39	5 17	23 2	22 59	10 40	8 26	6 57
M 3	22 14	19 47	4 7	25 34	2 30	9 46	1 4	22 24	1 14	16 9	0 25	13 16	0 46	20 35	0 18	6 7	1 5	13 39	5 17	23 2	22 59	10 37	8 26	6 57
T 4	22 21	22 32	3 15	25 30	2 29	10 0	1 9	22 17	1 14	16 7	0 25	13 15	0 46	20 35	0 18	6 7	1 5	13 39	5 17	23 2	22 59	10 34	8 25	6 56
W 5	22 27	24 1	2 10	25 26	2 27	10 15	1 15	22 10	1 14	16 4	0 25	13 13	0 46	20 34	0 18	6 7	1 5	13 40	5 17	23 2	22 59	10 32	8 25	6 55
T 6	22 33	24 0	0 56	25 20	2 25	10 29	1 20	22 3	1 14	16 1	0 25	13 12	0 46	20 34	0 18	6 6	1 5	13 40	5 17	23 2	22 59	10 29	8 24	6 55
F 7	22 38	22 24	0n24	25 13	2 21	10 44	1 24	21 56	1 14	15 58	0 25	13 11	0 46	20 33	0 18	6 6	1 5	13 40	5 17	23 2	22 59	10 26	8 23	6 54
S 8	22 43	19 19	1 42	25 5	2 16	10 59	1 29	21 48	1 14	15 55	0 25	13 9	0 46	20 33	0 18	6 6	1 5	13 40	5 17	23 2	22 59	10 24	8 22	6 53
S 9	22 47	15 1	2 54	24 56	2 10	11 14	1 34	21 41	1 14	15 52	0 25	13 8	0 46	20 33	0 18	6 6	1 5	13 40	5 17	23 2	23 0	10 21	8 22	6 53
M10	22 51	9 52	3 54	24 46	2 3	11 29	1 38	21 33	1 14	15 49	0 26	13 6	0 46	20 32	0 18	6 5	1 5	13 41	5 17	23 2	23 0	10 18	8 21	6 52
T 11	22 55	4 14	4 40	24 36	1 55	11 44	1 42	21 25	1 14	15 46	0 26	13 5	0 46	20 32	0 18	6 5	1 5	13 41	5 17	23 2	23 0	10 15	8 20	6 51
W12	22 58	1n33	5 7	24 24	1 46	11 59	1 46	21 17	1 14	15 43	0 26	13 3	0 46	20 31	0 18	6 5	1 5	13 41	5 17	23 2	23 0	10 13	8 19	6 51
T 13	23 1	7 11	5 17	24 12	1 36	12 14	1 50	21 9	1 14	15 40	0 26	13 1	0 46	20 31	0 18	6 5	1 5	13 41	5 17	23 2	23 0	10 10	8 18	6 50
F 14	23 4	12 21	5 7	24 0	1 24	12 30	1 54	21 1	1 14	15 37	0 26	13 0	0 46	20 31	0 18	6 5	1 5	13 42	5 17	23 2	23 0	10 7	8 17	6 50
S 15	23 6	16 51	4 41	23 46	1 12	12 45	1 57	20 52	1 14	15 34	0 26	12 58	0 46	20 30	0 18	6 5	1 5	13 42	5 17	23 2	23 1	10 5	8 16	6 49
S 16	23 7	20 25	4 0	23 33	0 59	13 0	2 0	20 44	1 14	15 31	0 26	12 56	0 46	20 30	0 18	6 5	1 5	13 42	5 17	23 2	23 1	10 2	8 15	6 48
M17	23 8	22 52	3 7	23 18	0 44	13 16	2 4	20 35	1 14	15 27	0 26	12 55	0 46	20 29	0 18	6 4	1 5	13 42	5 17	23 2	23 1	9 59	8 14	6 48
T 18	23 9	24 5	2 5	23 4	0 29	13 31	2 7	20 26	1 14	15 24	0 26	12 53	0 46	20 29	0 18	6 4	1 5	13 43	5 17	23 2	23 1	9 57	8 13	6 47
W19	23 9	24 2	0 58	22 49	0 13	13 46	2 9	20 17	1 14	15 21	0 26	12 51	0 46	20 29	0 18	6 4	1 5	13 43	5 17	23 2	23 1	9 54	8 12	6 47
T 20	23 9	22 46	0s10	22 34	0s 3	14 1	2 12	20 7	1 14	15 17	0 26	12 49	0 46	20 28	0 18	6 4	1 5	13 43	5 17	23 2	23 1	9 51	8 11	6 46
F 21	23 9	20 27	1 17	22 18	0 20	14 17	2 15	19 58	1 14	15 14	0 26	12 48	0 46	20 28	0 18	6 4	1 5	13 43	5 17	23 2	23 1	9 48	8 10	6 45
S 22	23 8	17 15	2 20	22 2	0 38	14 32	2 17	19 49	1 14	15 11	0 26	12 46	0 46	20 27	0 18	6 4	1 5	13 44	5 17	23 2	23 2	9 46	8 9	6 45
S 23	23 6	13 23	3 16	21 47	0 56	14 47	2 19	19 39	1 14	15 7	0 26	12 44	0 46	20 27	0 18	6 4	1 5	13 44	5 17	23 2	23 2	9 43	8 7	6 44
M24	23 4	9 2	4 3	21 31	1 14	15 1	2 21	19 29	1 14	15 4	0 26	12 42	0 46	20 27	0 18	6 4	1 5	13 44	5 17	23 2	23 2	9 40	8 6	6 44
T 25	23 2	4 21	4 40	21 16	1 32	15 16	2 23	19 19	1 14	15 0	0 26	12 40	0 46	20 26	0 18	6 4	1 5	13 45	5 17	23 2	23 2	9 38	8 5	6 43
W26	23 0	0s29	5 5	21 0	1 49	15 31	2 25	19 9	1 14	14 57	0 26	12 38	0 46	20 26	0 18	6 4	1 5	13 45	5 17	23 2	23 2	9 35	8 4	6 43
T 27	22 57	5 21	5 16	20 45	2 7	15 45	2 27	18 59	1 14	14 53	0 26	12 36	0 46	20 26	0 18	6 4	1 5	13 45	5 17	23 2	23 2	9 32	8 2	6 42
F 28	22 53	10 6	5 14	20 30	2 24	15 59	2 28	18 48	1 14	14 50	0 26	12 34	0 46	20 25	0 18	6 4	1 5	13 46	5 17	23 2	23 2	9 29	8 1	6 42
S 29	22 49	14 32	4 58	20 16	2 40	16 13	2 29	18 38	1 14	14 46	0 26	12 32	0 46	20 25	0 18	6 4	1 5	13 46	5 17	23 2	23 2	9 27	8 0	6 41
S 30	22n45	18s27	4s26	20n 3	2s55	16n27	2s31	18n27	1n14	14n42	0n26	12n30	0n46	20s25	0n18	6s 4	1n 5	13s46	5n17	23s 2	23s 3	9n24	7n58	6s41

Julian Day Number = 3271300.5, Delta T = 04h33m33s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°14'41, Lahiri = 55°21'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 40 51	11♋23'21	21♏57	6°R41	26♉30	11♌36	21♌18	28♌50	4°R 0	18♎14	4°R28	5♐39	5♐22	24♌56	21♌ 7	M 1
T 2	18 44 48	12°21'05	5♐33	6♋10	27°35	12°16	21°30	28°56	3♐59	18°14	4♒26	5°40	5°19	25° 2	21°13	T 2
W 3	18 48 44	13°18'48	19°34	5°41	28°39	12°55	21°42	29° 2	3°57	18°14	4°25	5°40	5°16	25° 9	21°19	W 3
T 4	18 52 41	14°16'29	3♑58	5°15	29°44	13°34	21°54	29° 9	3°55	18°15	4°23	5°R41	5°13	25°16	21°26	T 4
F 5	18 56 38	15°14'09	18°41	4°52	0♊49	14°13	22° 6	29°15	3°53	18°15	4°22	5°41	5°10	25°23	21°32	F 5
S 6	19 0 34	16°11'48	3♒34	4°32	1°54	14°52	22°18	29°21	3°52	18°15	4°21	5°40	5° 7	25°29	21°38	S 6
S 7	19 4 31	17° 9'26	18°31	4°16	2°59	15°31	22°30	29°28	3°50	18°15	4°19	5°39	5° 3	25°36	21°45	S 7
M 8	19 8 27	18° 7'03	3♓23	4° 4	4° 4	16° 9	22°42	29°34	3°48	18°16	4°18	5°37	5° 0	25°43	21°51	M 8
T 9	19 12 24	19° 4'39	18° 3	3°56	5°10	16°48	22°55	29°40	3°47	18°16	4°16	5°36	4°57	25°49	21°57	T 9
W10	19 16 20	20° 2'15	2♈27	3°D53	6°16	17°27	23° 7	29°47	3°45	18°16	4°15	5°35	4°54	25°56	22° 4	W10
T 11	19 20 17	20°59'49	16°30	3°53	7°22	18° 6	23°19	29°54	3°44	18°17	4°13	5°D34	4°51	26° 3	22°10	T 11
F 12	19 24 13	21°57'24	0♉12	3°59	8°28	18°45	23°32	0♍ 0	3°42	18°17	4°12	5°34	4°48	26° 9	22°17	F 12
S 13	19 28 10	22°54'57	13°33	4° 9	9°34	19°24	23°44	0° 7	3°41	18°18	4°10	5°35	4°44	26°16	22°23	S 13
S 14	19 32 7	23°52'30	26°35	4°23	10°40	20° 3	23°56	0°14	3°40	18°18	4° 9	5°36	4°41	26°23	22°30	S 14
M15	19 36 3	24°50'03	9♊21	4°42	11°47	20°41	24° 9	0°20	3°38	18°19	4° 7	5°38	4°38	26°29	22°37	M15
T 16	19 40 0	25°47'35	21°52	5° 5	12°54	21°20	24°22	0°27	3°37	18°19	4° 6	5°39	4°35	26°36	22°43	T 16
W17	19 43 56	26°45'06	4♋12	5°33	14° 0	21°59	24°34	0°34	3°36	18°20	4° 4	5°R39	4°32	26°43	22°50	W17
T 18	19 47 53	27°42'36	16°22	6° 5	15° 7	22°38	24°47	0°41	3°35	18°21	4° 3	5°39	4°29	26°50	22°57	T 18
F 19	19 51 49	28°40'06	28°24	6°41	16°14	23°16	25° 0	0°48	3°34	18°21	4° 1	5°38	4°25	26°56	23° 4	F 19
S 20	19 55 46	29°37'35	10♌20	7°21	17°22	23°55	25°12	0°55	3°32	18°22	3°59	5°35	4°22	27° 3	23°10	S 20
S 21	19 59 43	0♌35'03	22°12	8° 6	18°29	24°34	25°25	1° 2	3°31	18°23	3°58	5°31	4°19	27°10	23°17	S 21
M22	20 3 39	1°32'31	4♍ 2	8°55	19°36	25°13	25°38	1° 9	3°30	18°23	3°56	5°27	4°16	27°16	23°24	M22
T 23	20 7 36	2°29'58	15°53	9°47	20°44	25°51	25°51	1°16	3°30	18°24	3°55	5°22	4°13	27°23	23°31	T 23
W24	20 11 32	3°27'23	27°47	10°44	21°51	26°30	26° 4	1°23	3°29	18°25	3°53	5°18	4° 9	27°30	23°38	W24
T 25	20 15 29	4°24'49	9♎48	11°44	22°59	27° 8	26°17	1°30	3°28	18°26	3°52	5°15	4° 6	27°36	23°45	T 25
F 26	20 19 25	5°22'13	21°58	12°48	24° 7	27°47	26°30	1°37	3°27	18°27	3°50	5°13	4° 3	27°43	23°52	F 26
S 27	20 23 22	6°19'36	4♏23	13°56	25°15	28°26	26°43	1°45	3°26	18°28	3°49	5°D12	4° 0	27°50	23°59	S 27
S 28	20 27 18	7°16'59	17° 7	15° 7	26°23	29° 4	26°56	1°52	3°26	18°29	3°47	5°12	3°57	27°56	24° 6	S 28
M29	20 31 15	8°14'22	0♐13	16°22	27°31	29°43	27° 9	1°59	3°25	18°30	3°46	5°13	3°54	28° 3	24°13	M29
T 30	20 35 12	9°11'43	13°45	17°40	28°40	0♍21	27°22	2° 7	3°24	18°31	3°44	5°15	3°50	28°10	24°20	T 30
W31	20 39 8	10♌ 9'04	27♐44	19♋ 3	29♊48	1♍ 0	27♌35	2♍14	3♐24	18♎32	3♒42	5♐16	3♐47	28♌17	24♌27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n40	21s34	3s40	19n50	3s 9	16n41	2s32	18n17	1n14	14n39	0n26	12n28	0n46	20s24	0n18	6s 4	1n 5	13s47	5n17	23s 2	23s 3	9n21	7n57	6s40
T 2	22 35	23 35	2 39	19 38	3 23	16 54	2 33	18 6	1 14	14 35	0 26	12 26	0 47	20 24	0 18	6 4	1 5	13 47	5 17	23 2	23 3	9 19	7 56	6 40
W 3	22 30	24 13	1 28	19 27	3 35	17 7	2 33	17 55	1 14	14 31	0 26	12 24	0 47	20 24	0 18	6 4	1 5	13 47	5 17	23 2	23 3	9 16	7 54	6 39
T 4	22 24	23 15	0 9	19 17	3 46	17 20	2 34	17 44	1 13	14 27	0 26	12 22	0 47	20 23	0 18	6 4	1 5	13 48	5 17	23 2	23 3	9 13	7 53	6 39
F 5	22 18	20 41	1n11	19 8	3 56	17 33	2 35	17 33	1 13	14 24	0 26	12 20	0 47	20 23	0 18	6 4	1 5	13 48	5 17	23 2	23 3	9 10	7 51	6 39
S 6	22 11	16 43	2 28	19 1	4 4	17 46	2 35	17 21	1 13	14 20	0 26	12 17	0 47	20 23	0 18	6 5	1 5	13 48	5 17	23 2	23 3	9 8	7 50	6 38
S 7	22 4	11 40	3 36	18 54	4 11	17 58	2 35	17 10	1 13	14 16	0 26	12 15	0 47	20 22	0 18	6 5	1 5	13 49	5 17	23 2	23 3	9 5	7 48	6 38
M 8	21 57	5 58	4 28	18 49	4 17	18 10	2 36	16 58	1 13	14 12	0 26	12 13	0 47	20 22	0 18	6 5	1 4	13 49	5 17	23 2	23 4	9 2	7 46	6 37
T 9	21 49	0 2	5 2	18 44	4 22	18 21	2 36	16 47	1 13	14 8	0 26	12 11	0 47	20 22	0 18	6 5	1 4	13 50	5 17	23 2	23 4	8 59	7 45	6 37
W10	21 41	5n48	5 16	18 41	4 25	18 32	2 36	16 35	1 13	14 4	0 27	12 9	0 47	20 22	0 18	6 5	1 4	13 50	5 17	23 2	23 4	8 57	7 43	6 36
T 11	21 32	11 12	5 11	18 39	4 27	18 43	2 35	16 23	1 13	14 0	0 27	12 6	0 47	20 21	0 18	6 5	1 4	13 50	5 17	23 2	23 4	8 54	7 42	6 36
F 12	21 23	15 54	4 48	18 38	4 27	18 54	2 35	16 11	1 13	13 56	0 27	12 4	0 47	20 21	0 18	6 6	1 4	13 51	5 17	23 2	23 4	8 51	7 40	6 36
S 13	21 14	19 41	4 10	18 38	4 27	19 4	2 35	15 59	1 13	13 52	0 27	12 2	0 47	20 21	0 18	6 6	1 4	13 51	5 17	23 2	23 4	8 49	7 38	6 35
S 14	21 4	22 24	3 19	18 39	4 26	19 14	2 34	15 47	1 13	13 48	0 27	12 0	0 47	20 21	0 18	6 6	1 4	13 52	5 16	23 2	23 4	8 46	7 37	6 35
M15	20 54	23 54	2 20	18 41	4 23	19 24	2 34	15 34	1 13	13 44	0 27	11 57	0 47	20 20	0 18	6 6	1 4	13 52	5 16	23 2	23 4	8 43	7 35	6 34
T 16	20 44	24 10	1 15	18 44	4 19	19 33	2 33	15 22	1 12	13 40	0 27	11 55	0 47	20 20	0 18	6 6	1 4	13 52	5 16	23 2	23 5	8 40	7 33	6 34
W17	20 33	23 13	0 8	18 48	4 15	19 41	2 32	15 9	1 12	13 36	0 27	11 52	0 47	20 20	0 18	6 7	1 4	13 53	5 16	23 2	23 5	8 38	7 31	6 34
T 18	20 22	21 12	0s59	18 52	4 10	19 50	2 31	14 57	1 12	13 32	0 27	11 50	0 47	20 20	0 17	6 7	1 4	13 53	5 16	23 2	23 5	8 35	7 30	6 33
F 19	20 11	18 15	2 2	18 56	4 3	19 58	2 30	14 44	1 12	13 28	0 27	11 48	0 47	20 20	0 17	6 7	1 4	13 54	5 16	23 2	23 5	8 32	7 28	6 33
S 20	19 59	14 34	2 59	19 1	3 56	20 5	2 29	14 31	1 12	13 23	0 27	11 45	0 47	20 19	0 17	6 8	1 4	13 54	5 16	23 2	23 5	8 29	7 26	6 33
S 21	19 47	10 20	3 48	19 6	3 49	20 12	2 28	14 19	1 12	13 19	0 27	11 43	0 47	20 19	0 17	6 8	1 4	13 54	5 16	23 2	23 5	8 27	7 24	6 32
M22	19 35	5 45	4 28	19 12	3 40	20 19	2 27	14 6	1 12	13 15	0 27	11 40	0 47	20 19	0 17	6 8	1 4	13 55	5 16	23 3	23 5	8 24	7 22	6 32
T 23	19 22	0 57	4 55	19 17	3 31	20 25	2 25	13 53	1 12	13 11	0 27	11 38	0 47	20 19	0 17	6 8	1 4	13 55	5 16	23 3	23 5	8 21	7 20	6 32
W24	19 9	3s53	5 10	19 22	3 22	20 31	2 24	13 39	1 12	13 6	0 27	11 35	0 47	20 19	0 17	6 9	1 4	13 56	5 16	23 3	23 5	8 19	7 18	6 32
T 25	18 56	8 37	5 12	19 27	3 12	20 36	2 22	13 26	1 11	13 2	0 27	11 33	0 47	20 19	0 17	6 9	1 4	13 56	5 15	23 3	23 5	8 16	7 16	6 31
F 26	18 42	13 6	5 0	19 32	3 1	20 41	2 21	13 13	1 11	12 58	0 27	11 30	0 47	20 19	0 17	6 10	1 4	13 57	5 15	23 3	23 6	8 13	7 14	6 31
S 27	18 28	17 7	4 33	19 37	2 50	20 45	2 19	13 0	1 11	12 54	0 27	11 28	0 47	20 19	0 17	6 10	1 4	13 57	5 15	23 3	23 6	8 10	7 12	6 31
S 28	18 14	20 28	3 53	19 40	2 39	20 49	2 17	12 46	1 11	12 49	0 27	11 25	0 47	20 18	0 17	6 10	1 4	13 58	5 15	23 3	23 6	8 8	7 10	6 30
M29	17 59	22 53	3 0	19 43	2 27	20 53	2 15	12 33	1 11	12 45	0 27	11 23	0 47	20 18	0 17	6 11	1 4	13 58	5 15	23 3	23 6	8 5	7 8	6 30
T 30	17 45	24 5	1 55	19 46	2 15	20 56	2 13	12 19	1 11	12 40	0 27	11 20	0 48	20 18	0 17	6 11	1 4	13 59	5 15	23 3	23 6	8 2	7 6	6 30
W31	17n29	23s49	0s41	19n47	2s 3	20n58	2s11	12n 6	1n11	12n36	0n28	11n18	0n48	20s18	0n17	6s11	1n 4	13s59	5n15	23s 3	23s 6	7n59	7n 4	6s30

Julian Day Number = 3271330.5, Delta T = 04h33m34s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°14'45, Lahiri = 55°21'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 43 5	11♌ 6'24	12♍ 9	20♋28	0♋56	1♍38	27♌48	2♍21	3°R23	18♎33	3°R41	5°R16	3♍44	28♌23	24♌34	T 1
F 2	20 47 1	12° 3'44	26°58	21°57	2° 5	2°17	28° 1	2°29	3♐23	18°34	3♒39	5♍14	3°41	28°30	24°42	F 2
S 3	20 50 58	13° 1'03	12♒ 4	23°30	3°14	2°55	28°14	2°36	3°23	18°35	3°38	5°11	3°38	28°37	24°49	S 3
S 4	20 54 54	13°58'22	27°18	25° 6	4°22	3°34	28°27	2°44	3°22	18°36	3°36	5° 7	3°34	28°43	24°56	S 4
M 5	20 58 51	14°55'41	12♓30	26°45	5°31	4°12	28°41	2°51	3°22	18°37	3°35	5° 1	3°31	28°50	25° 3	M 5
T 6	21 2 47	15°53'00	27°29	28°27	6°40	4°51	28°54	2°59	3°22	18°38	3°33	4°55	3°28	28°57	25°10	T 6
W 7	21 6 44	16°50'19	12♈ 8	0♌13	7°49	5°29	29° 7	3° 6	3°22	18°40	3°32	4°50	3°25	29° 3	25°17	W 7
T 8	21 10 41	17°47'37	26°21	2° 1	8°58	6° 8	29°20	3°14	3°21	18°41	3°30	4°47	3°22	29°10	25°25	T 8
F 9	21 14 37	18°44'56	10♉ 7	3°53	10° 8	6°46	29°34	3°21	3°21	18°42	3°29	4°45	3°19	29°17	25°32	F 9
S 10	21 18 34	19°42'16	23°27	5°47	11°17	7°24	29°47	3°29	3°D21	18°44	3°27	4°D45	3°15	29°24	25°39	S 10
S 11	21 22 30	20°39'35	6♊23	7°44	12°26	8° 3	0♍ 0	3°36	3°21	18°45	3°26	4°45	3°12	29°30	25°46	S 11
M12	21 26 27	21°36'55	18°59	9°44	13°36	8°41	0°14	3°44	3°21	18°46	3°25	4°47	3° 9	29°37	25°54	M12
T 13	21 30 23	22°34'15	1♋19	11°46	14°45	9°19	0°27	3°52	3°22	18°48	3°23	4°R48	3° 6	29°44	26° 1	T 13
W14	21 34 20	23°31'35	13°27	13°49	15°55	9°58	0°40	3°59	3°22	18°49	3°22	4°47	3° 3	29°50	26° 8	W14
T 15	21 38 16	24°28'56	25°26	15°55	17° 5	10°36	0°54	4° 7	3°22	18°50	3°20	4°45	3° 0	29°57	26°16	T 15
F 16	21 42 13	25°26'17	7♌20	18° 1	18°15	11°14	1° 7	4°15	3°22	18°52	3°19	4°41	2°56	0♍ 4	26°23	F 16
S 17	21 46 10	26°23'37	19°12	20° 9	19°24	11°53	1°21	4°22	3°23	18°53	3°17	4°34	2°53	0°10	26°30	S 17
S 18	21 50 6	27°20'58	1♍ 2	22°18	20°34	12°31	1°34	4°30	3°23	18°55	3°16	4°25	2°50	0°17	26°37	S 18
M19	21 54 3	28°18'19	12°53	24°27	21°44	13° 9	1°47	4°38	3°24	18°56	3°15	4°15	2°47	0°24	26°45	M19
T 20	21 57 59	29°15'41	24°47	26°36	22°55	13°48	2° 1	4°45	3°24	18°58	3°13	4° 5	2°44	0°31	26°52	T 20
W21	22 1 56	0♍13'02	6♎44	28°45	24° 5	14°26	2°14	4°53	3°25	19° 0	3°12	3°55	2°40	0°37	26°59	W21
T 22	22 5 52	1°10'23	18°49	0♍53	25°15	15° 4	2°28	5° 1	3°25	19° 1	3°11	3°46	2°37	0°44	27° 7	T 22
F 23	22 9 49	2° 7'45	1♏ 2	3° 1	26°25	15°42	2°41	5° 9	3°26	19° 3	3° 9	3°40	2°34	0°51	27°14	F 23
S 24	22 13 45	3° 5'07	13°28	5° 9	27°36	16°21	2°54	5°16	3°27	19° 5	3° 8	3°36	2°31	0°57	27°21	S 24
S 25	22 17 42	4° 2'29	26° 9	7°15	28°46	16°59	3° 8	5°24	3°27	19° 6	3° 7	3°34	2°28	1° 4	27°29	S 25
M26	22 21 39	4°59'51	9♐10	9°20	29°57	17°37	3°21	5°32	3°28	19° 8	3° 6	3°D34	2°25	1°11	27°36	M26
T 27	22 25 35	5°57'13	22°34	11°24	1♌ 7	18°15	3°35	5°40	3°29	19°10	3° 4	3°34	2°21	1°17	27°43	T 27
W28	22 29 32	6°54'35	6♍24	13°26	2°18	18°54	3°48	5°47	3°30	19°11	3° 3	3°R35	2°18	1°24	27°50	W28
T 29	22 33 28	7°51'58	20°41	15°27	3°29	19°32	4° 1	5°55	3°31	19°13	3° 2	3°34	2°15	1°31	27°58	T 29
F 30	22 37 25	8°49'20	5♒23	17°26	4°39	20°10	4°15	6° 3	3°32	19°15	3° 1	3°30	2°12	1°38	28° 5	F 30
S 31	22 41 21	9♍46'44	20♒26	19♍24	5♌50	20♍48	4♍28	6♍11	3♐33	19♎17	2♒59	3♍25	2♍ 9	1♍44	28♌12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n14	21s59	0n37	19n47	1s51	21n 0	2s 9	11n52	1n10	12n32	0n28	11n15	0n48	20s18	0n17	6s12	1n 4	13s59	5n15	23s 3	23s 6	7n57	7n 2	6s29
F 2	16 58	18 37	1 55	19 46	1 38	21 1	2 7	11 38	1 10	12 27	0 28	11 13	0 48	20 18	0 17	6 12	1 4	14 0	5 15	23 3	23 6	7 54	7 0	6 29
S 3	16 42	13 59	3 7	19 44	1 26	21 2	2 5	11 24	1 10	12 23	0 28	11 10	0 48	20 18	0 17	6 13	1 4	14 0	5 14	23 3	23 6	7 51	6 58	6 29
S 4	16 26	8 25	4 5	19 40	1 13	21 3	2 2	11 10	1 10	12 18	0 28	11 7	0 48	20 18	0 17	6 13	1 4	14 1	5 14	23 3	23 6	7 48	6 56	6 29
M 5	16 10	2 22	4 46	19 34	1 0	21 2	2 0	10 56	1 10	12 14	0 28	11 5	0 48	20 18	0 17	6 14	1 4	14 1	5 14	23 4	23 6	7 46	6 54	6 29
T 6	15 53	3n43	5 7	19 27	0 48	21 2	1 58	10 42	1 10	12 9	0 28	11 2	0 48	20 18	0 17	6 14	1 4	14 2	5 14	23 4	23 7	7 43	6 52	6 28
W 7	15 36	9 28	5 7	19 18	0 35	21 0	1 55	10 28	1 10	12 5	0 28	11 0	0 48	20 18	0 17	6 15	1 4	14 2	5 14	23 4	23 7	7 40	6 49	6 28
T 8	15 19	14 32	4 48	19 6	0 23	20 59	1 53	10 14	1 9	12 0	0 28	10 57	0 48	20 18	0 17	6 15	1 4	14 3	5 14	23 4	23 7	7 37	6 47	6 28
F 9	15 2	18 41	4 13	18 53	0 11	20 56	1 50	10 0	1 9	11 56	0 28	10 54	0 48	20 18	0 17	6 16	1 4	14 3	5 14	23 4	23 7	7 35	6 45	6 28
S 10	14 44	21 43	3 25	18 37	0n 1	20 54	1 48	9 46	1 9	11 51	0 28	10 52	0 48	20 18	0 17	6 16	1 4	14 4	5 13	23 4	23 7	7 32	6 43	6 28
S 11	14 26	23 32	2 28	18 19	0 13	20 50	1 45	9 31	1 9	11 47	0 28	10 49	0 48	20 18	0 17	6 17	1 4	14 4	5 13	23 4	23 7	7 29	6 41	6 28
M12	14 8	24 6	1 24	17 59	0 24	20 46	1 42	9 17	1 9	11 42	0 28	10 46	0 48	20 18	0 17	6 17	1 4	14 5	5 13	23 4	23 7	7 26	6 38	6 28
T 13	13 50	23 28	0 19	17 36	0 34	20 42	1 39	9 2	1 9	11 37	0 28	10 44	0 48	20 18	0 17	6 18	1 4	14 5	5 13	23 4	23 7	7 24	6 36	6 27
W14	13 31	21 43	0s47	17 11	0 44	20 37	1 37	8 48	1 8	11 33	0 28	10 41	0 48	20 18	0 17	6 18	1 4	14 6	5 13	23 4	23 7	7 21	6 34	6 27
T 15	13 12	19 1	1 49	16 44	0 53	20 32	1 34	8 33	1 8	11 28	0 28	10 38	0 48	20 18	0 17	6 19	1 3	14 6	5 13	23 4	23 7	7 18	6 32	6 27
F 16	12 53	15 32	2 46	16 14	1 2	20 26	1 31	8 19	1 8	11 24	0 29	10 35	0 48	20 18	0 17	6 19	1 3	14 7	5 12	23 4	23 7	7 15	6 29	6 27
S 17	12 34	11 28	3 35	15 42	1 10	20 19	1 28	8 4	1 8	11 19	0 29	10 33	0 49	20 18	0 17	6 20	1 3	14 7	5 12	23 5	23 7	7 13	6 27	6 27
S 18	12 15	6 59	4 15	15 8	1 17	20 12	1 25	7 50	1 8	11 14	0 29	10 30	0 49	20 18	0 17	6 21	1 3	14 7	5 12	23 5	23 7	7 10	6 25	6 27
M19	11 55	2 16	4 44	14 32	1 23	20 4	1 22	7 35	1 7	11 10	0 29	10 27	0 49	20 19	0 17	6 21	1 3	14 8	5 12	23 5	23 7	7 7	6 22	6 27
T 20	11 36	2s34	5 1	13 54	1 29	19 56	1 19	7 20	1 7	11 5	0 29	10 25	0 49	20 19	0 17	6 22	1 3	14 8	5 12	23 5	23 8	7 4	6 20	6 27
W21	11 16	7 19	5 4	13 14	1 33	19 47	1 16	7 5	1 7	11 0	0 29	10 22	0 49	20 19	0 17	6 22	1 3	14 9	5 12	23 6	23 8	7 2	6 18	6 27
T 22	10 56	11 50	4 54	12 33	1 37	19 38	1 13	6 51	1 7	10 56	0 29	10 19	0 49	20 19	0 17	6 23	1 3	14 9	5 11	23 6	23 8	6 59	6 15	6 27
F 23	10 36	15 56	4 31	11 50	1 40	19 28	1 10	6 36	1 7	10 51	0 29	10 16	0 49	20 19	0 17	6 24	1 3	14 10	5 11	23 6	23 8	6 56	6 13	6 27
S 24	10 15	19 25	3 55	11 6	1 43	19 18	1 7	6 21	1 6	10 46	0 29	10 14	0 49	20 19	0 17	6 24	1 3	14 10	5 11	23 6	23 8	6 54	6 11	6 27
S 25	9 55	22 4	3 6	10 22	1 44	19 7	1 4	6 6	1 6	10 41	0 29	10 11	0 49	20 19	0 17	6 25	1 3	14 11	5 11	23 6	23 8	6 51	6 8	6 27
M26	9 34	23 39	2 7	9 36	1 45	18 56	1 0	5 51	1 6	10 37	0 29	10 8	0 49	20 20	0 17	6 26	1 3	14 11	5 11	23 6	23 8	6 48	6 6	6 27
T 27	9 13	23 55	0 58	8 50	1 45	18 44	0 57	5 36	1 6	10 32	0 29	10 5	0 49	20 20	0 16	6 26	1 3	14 12	5 10	23 6	23 8	6 45	6 3	6 27
W28	8 52	22 45	0n15	8 3	1 44	18 32	0 54	5 21	1 6	10 27	0 29	10 3	0 49	20 20	0 16	6 27	1 3	14 12	5 10	23 6	23 8	6 43	6 1	6 27
T 29	8 31	20 6	1 30	7 15	1 43	18 19	0 51	5 6	1 5	10 23	0 29	10 0	0 49	20 20	0 16	6 28	1 3	14 13	5 10	23 6	23 8	6 40	5 59	6 27
F 30	8 10	16 6	2 41	6 27	1 41	18 6	0 48	4 51	1 5	10 18	0 30	9 57	0 49	20 20	0 16	6 28	1 3	14 13	5 10	23 6	23 8	6 37	5 56	6 27
S 31	7n49	10s59	3n42	5n39	1n38	17n52	0s45	4n36	1n 5	10n13	0n30	9n54	0n50	20s21	0n16	6s29	1n 3	14s14	5n10	23s 7	23s 8	6n34	5n54	6s27

Julian Day Number = 3271361.5, Delta T = 04h33m35s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°14'49, Lahiri = 55°21'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 18	10♍44'07	5♓42	21♍20	7♌ 1	21♍26	4♍42	6♍18	3♐34	19♎18	2°R58	3°R17	2♑ 6	1♍51	28♌19	S 1
M 2	22 49 14	11°41'31	21° 0	23°15	8°12	22° 5	4°55	6°26	3°35	19°20	2♒57	3♑ 7	2° 2	1°58	28°27	M 2
T 3	22 53 11	12°38'56	6♈ 8	25° 7	9°23	22°43	5° 8	6°34	3°37	19°22	2°56	2°57	1°59	2° 4	28°34	T 3
W 4	22 57 8	13°36'21	20°58	26°58	10°34	23°21	5°22	6°41	3°38	19°24	2°55	2°48	1°56	2°11	28°41	W 4
T 5	23 1 4	14°33'47	5♉21	28°48	11°46	23°59	5°35	6°49	3°39	19°26	2°54	2°41	1°53	2°18	28°48	T 5
F 6	23 5 1	15°31'15	19°15	0♎36	12°57	24°37	5°48	6°57	3°41	19°28	2°53	2°37	1°50	2°24	28°55	F 6
S 7	23 8 57	16°28'43	2♊39	2°22	14° 8	25°15	6° 2	7° 4	3°42	19°30	2°52	2°34	1°46	2°31	29° 2	S 7
S 8	23 12 54	17°26'13	15°36	4° 6	15°20	25°54	6°15	7°12	3°44	19°32	2°51	2°D33	1°43	2°38	29°10	S 8
M 9	23 16 50	18°23'43	28°10	5°49	16°31	26°32	6°28	7°20	3°45	19°34	2°50	2°R33	1°40	2°45	29°17	M 9
T 10	23 20 47	19°21'15	10♋27	7°31	17°43	27°10	6°41	7°27	3°47	19°36	2°49	2°33	1°37	2°51	29°24	T 10
W11	23 24 43	20°18'48	22°30	9°10	18°54	27°48	6°54	7°35	3°48	19°38	2°48	2°32	1°34	2°58	29°31	W11
T 12	23 28 40	21°16'21	4♌24	10°48	20° 6	28°26	7° 8	7°43	3°50	19°40	2°47	2°28	1°31	3° 5	29°38	T 12
F 13	23 32 37	22°13'56	16°15	12°25	21°18	29° 4	7°21	7°50	3°52	19°42	2°46	2°22	1°27	3°11	29°45	F 13
S 14	23 36 33	23°11'32	28° 4	14° 0	22°29	29°42	7°34	7°58	3°53	19°44	2°45	2°12	1°24	3°18	29°52	S 14
S 15	23 40 30	24° 9'09	9♍56	15°33	23°41	0♎21	7°47	8° 5	3°55	19°46	2°45	2° 1	1°21	3°25	29°59	S 15
M16	23 44 26	25° 6'47	21°50	17° 5	24°53	0°59	8° 0	8°13	3°57	19°48	2°44	1°47	1°18	3°32	0♍ 6	M16
T 17	23 48 23	26° 4'26	3♎50	18°35	26° 5	1°37	8°13	8°20	3°59	19°50	2°43	1°34	1°15	3°38	0°13	T 17
W18	23 52 19	27° 2'06	15°56	20° 4	27°17	2°15	8°26	8°28	4° 1	19°52	2°42	1°20	1°12	3°45	0°20	W18
T 19	23 56 16	27°59'47	28° 9	21°31	28°29	2°53	8°39	8°35	4° 3	19°54	2°42	1° 8	1° 8	3°52	0°26	T 19
F 20	0 0 12	28°57'29	10♏32	22°56	29°41	3°31	8°52	8°43	4° 5	19°56	2°41	0°59	1° 5	3°58	0°33	F 20
S 21	0 4 9	29°55'12	23° 4	24°20	0♍54	4° 9	9° 5	8°50	4° 7	19°58	2°40	0°53	1° 2	4° 5	0°40	S 21
S 22	0 8 5	0♎52'56	5♐50	25°42	2° 6	4°48	9°18	8°58	4° 9	20° 0	2°40	0°49	0°59	4°12	0°47	S 22
M23	0 12 2	1°50'41	18°52	27° 2	3°18	5°26	9°31	9° 5	4°11	20° 2	2°39	0°48	0°56	4°18	0°53	M23
T 24	0 15 59	2°48'26	2♑12	28°21	4°31	6° 4	9°44	9°12	4°14	20° 5	2°38	0°48	0°52	4°25	1° 0	T 24
W25	0 19 55	3°46'13	15°54	29°37	5°43	6°42	9°56	9°20	4°16	20° 7	2°38	0°47	0°49	4°32	1° 7	W25
T 26	0 23 52	4°44'01	29°59	0♏52	6°56	7°20	10° 9	9°27	4°18	20° 9	2°37	0°46	0°46	4°39	1°13	T 26
F 27	0 27 48	5°41'49	14♒28	2° 5	8° 8	7°58	10°22	9°34	4°20	20°11	2°37	0°42	0°43	4°45	1°20	F 27
S 28	0 31 45	6°39'39	29°16	3°16	9°21	8°36	10°35	9°41	4°23	20°13	2°36	0°36	0°40	4°52	1°27	S 28
S 29	0 35 41	7°37'29	14♓18	4°25	10°33	9°14	10°47	9°48	4°25	20°15	2°36	0°27	0°37	4°59	1°33	S 29
M30	0 39 38	8♎35'21	29♓25	5♏32	11♍46	9♎52	11♍ 0	9♍56	4♐28	20♎18	2♒35	0♑17	0♑33	5♍ 5	1♍39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n27	5s 8	4n29	4n51	1n35	17n38	0s41	4n21	1n 5	10n 8	0n30	9n52	0n50	20s21	0n16	6s30	1n 3	14s14	5n 9	23s 7	23s 8	6n32	5n51	6s27
M 2	7 6	1n 1	4 56	4 3	1 31	17 23	0 38	4 6	1 4	10 4	0 30	9 49	0 50	20 21	0 16	6 30	1 3	14 14	5 9	23 7	23 8	6 29	5 49	6 27
T 3	6 44	7 2	5 2	3 15	1 27	17 8	0 35	3 51	1 4	9 59	0 30	9 46	0 50	20 21	0 16	6 31	1 3	14 15	5 9	23 7	23 8	6 26	5 46	6 27
W 4	6 22	12 32	4 48	2 27	1 22	16 52	0 32	3 36	1 4	9 54	0 30	9 44	0 50	20 22	0 16	6 32	1 3	14 15	5 9	23 7	23 8	6 23	5 44	6 27
T 5	6 0	17 10	4 15	1 39	1 17	16 36	0 29	3 20	1 4	9 49	0 30	9 41	0 50	20 22	0 16	6 32	1 3	14 16	5 9	23 8	23 8	6 21	5 41	6 27
F 6	5 39	20 40	3 28	0 52	1 12	16 19	0 26	3 5	1 4	9 45	0 30	9 38	0 50	20 22	0 16	6 33	1 3	14 16	5 8	23 8	23 8	6 18	5 39	6 27
S 7	5 16	22 55	2 32	0 5	1 6	16 2	0 22	2 50	1 3	9 40	0 30	9 35	0 50	20 22	0 16	6 34	1 3	14 17	5 8	23 8	23 9	6 15	5 36	6 27
S 8	4 54	23 51	1 29	0s42	0 59	15 44	0 19	2 35	1 3	9 35	0 30	9 33	0 50	20 23	0 16	6 35	1 3	14 17	5 8	23 8	23 9	6 12	5 34	6 27
M 9	4 32	23 32	0 23	1 29	0 53	15 26	0 16	2 20	1 3	9 30	0 30	9 30	0 50	20 23	0 16	6 35	1 3	14 17	5 8	23 8	23 9	6 10	5 31	6 27
T 10	4 10	22 3	0s42	2 15	0 46	15 8	0 13	2 4	1 3	9 25	0 31	9 27	0 50	20 23	0 16	6 36	1 3	14 18	5 8	23 8	23 9	6 7	5 29	6 27
W11	3 48	19 36	1 44	3 0	0 38	14 49	0 10	1 49	1 2	9 21	0 31	9 24	0 51	20 24	0 16	6 37	1 3	14 18	5 7	23 8	23 9	6 4	5 26	6 27
T 12	3 25	16 20	2 40	3 45	0 31	14 30	0 7	1 34	1 2	9 16	0 31	9 22	0 51	20 24	0 16	6 38	1 3	14 19	5 7	23 8	23 9	6 1	5 24	6 28
F 13	3 3	12 27	3 29	4 30	0 23	14 10	0 4	1 19	1 2	9 11	0 31	9 19	0 51	20 24	0 16	6 38	1 3	14 19	5 7	23 8	23 9	5 59	5 21	6 28
S 14	2 40	8 6	4 9	5 14	0 15	13 50	0 1	1 4	1 2	9 7	0 31	9 16	0 51	20 25	0 16	6 39	1 3	14 20	5 7	23 8	23 9	5 56	5 19	6 28
S 15	2 18	3 27	4 38	5 57	0 7	13 30	0n 2	0 48	1 1	9 2	0 31	9 14	0 51	20 25	0 16	6 40	1 3	14 20	5 6	23 8	23 9	5 53	5 16	6 28
M16	1 55	1s20	4 55	6 40	0s 2	13 9	0 5	0 33	1 1	8 57	0 31	9 11	0 51	20 25	0 16	6 41	1 3	14 20	5 6	23 9	23 9	5 50	5 14	6 28
T 17	1 33	6 6	4 59	7 22	0 11	12 48	0 8	0 18	1 1	8 52	0 31	9 8	0 51	20 26	0 16	6 41	1 3	14 21	5 6	23 9	23 9	5 48	5 11	6 28
W18	1 10	10 40	4 50	8 3	0 19	12 27	0 11	0 3	1 1	8 48	0 31	9 6	0 51	20 26	0 16	6 42	1 3	14 21	5 6	23 9	23 9	5 45	5 9	6 28
T 19	0 47	14 52	4 28	8 44	0 28	12 5	0 14	0s13	1 0	8 43	0 31	9 3	0 51	20 27	0 16	6 43	1 3	14 22	5 5	23 9	23 9	5 42	5 6	6 29
F 20	0 25	18 29	3 52	9 23	0 37	11 43	0 17	0 28	1 0	8 38	0 31	9 0	0 51	20 27	0 16	6 44	1 3	14 22	5 5	23 9	23 9	5 39	5 4	6 29
S 21	0 2	21 18	3 5	10 2	0 46	11 20	0 20	0 43	1 0	8 33	0 32	8 58	0 52	20 27	0 16	6 45	1 3	14 22	5 5	23 9	23 9	5 37	5 1	6 29
S 22	0s21	23 7	2 8	10 41	0 55	10 57	0 22	0 58	0 59	8 29	0 32	8 55	0 52	20 28	0 16	6 45	1 3	14 23	5 5	23 9	23 9	5 34	4 59	6 29
M23	0 44	23 44	1 3	11 18	1 5	10 34	0 25	1 13	0 59	8 24	0 32	8 52	0 52	20 28	0 16	6 46	1 3	14 23	5 5	23 9	23 9	5 31	4 56	6 29
T 24	1 6	23 1	0n 7	11 55	1 14	10 11	0 28	1 29	0 59	8 19	0 32	8 50	0 52	20 29	0 16	6 47	1 3	14 23	5 4	23 9	23 9	5 28	4 54	6 30
W25	1 29	20 55	1 19	12 30	1 23	9 47	0 31	1 44	0 59	8 15	0 32	8 47	0 52	20 29	0 16	6 48	1 3	14 24	5 4	23 9	23 9	5 26	4 51	6 30
T 26	1 52	17 30	2 28	13 5	1 33	9 23	0 33	1 59	0 58	8 10	0 32	8 44	0 52	20 30	0 16	6 49	1 3	14 24	5 4	23 9	23 9	5 23	4 49	6 30
F 27	2 14	12 58	3 29	13 39	1 42	8 59	0 36	2 14	0 58	8 5	0 32	8 42	0 52	20 30	0 16	6 49	1 3	14 25	5 4	23 9	23 9	5 20	4 46	6 30
S 28	2 37	7 34	4 17	14 12	1 51	8 34	0 38	2 29	0 58	8 1	0 32	8 39	0 52	20 30	0 16	6 50	1 3	14 25	5 3	23 9	23 9	5 17	4 44	6 31
S 29	2 59	1 39	4 49	14 44	2 0	8 9	0 41	2 44	0 58	7 56	0 32	8 37	0 52	20 31	0 16	6 51	1 3	14 25	5 3	23 9	23 9	5 15	4 41	6 31
M30	3s22	4n23	5n 1	15s15	2s10	7n44	0n43	2s59	0n57	7n52	0n33	8n34	0n53	20s31	0n16	6s52	1n 3	14s26	5n 3	23s 9	23s 9	5n12	4n39	6s31

Julian Day Number = 3271392.5, Delta T = 04h33m37s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°14'54, Lahiri = 55°21'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 43 34	9♎33'14	14♈28	6♏36	12♍59	10♎31	11♍12	10♍ 3	4♐30	20♎20	2°R35	0°R 6	0♌30	5♍12	1♍46	T 1
W 2	0 47 31	10°31'08	29°15	7°38	14°11	11° 9	11°25	10°10	4°33	20°22	2♒35	29♐56	0°27	5°19	1°52	W 2
T 3	0 51 28	11°29'04	13♉40	8°38	15°24	11°47	11°37	10°17	4°35	20°24	2°34	29°47	0°24	5°26	1°59	T 3
F 4	0 55 24	12°27'02	27°38	9°35	16°37	12°25	11°50	10°24	4°38	20°26	2°34	29°42	0°21	5°32	2° 5	F 4
S 5	0 59 21	13°25'01	11♊ 7	10°29	17°50	13° 3	12° 2	10°31	4°41	20°29	2°34	29°38	0°17	5°39	2°11	S 5
S 6	1 3 17	14°23'02	24° 8	11°20	19° 3	13°41	12°14	10°38	4°43	20°31	2°34	29°D37	0°14	5°46	2°17	S 6
M 7	1 7 14	15°21'05	6♋45	12° 8	20°16	14°19	12°26	10°44	4°46	20°33	2°33	29°37	0°11	5°52	2°23	M 7
T 8	1 11 10	16°19'09	19° 3	12°53	21°29	14°57	12°39	10°51	4°49	20°35	2°33	29°R37	0° 8	5°59	2°29	T 8
W 9	1 15 7	17°17'16	1♌ 6	13°34	22°42	15°36	12°51	10°58	4°52	20°37	2°33	29°36	0° 5	6° 6	2°35	W 9
T 10	1 19 3	18°15'24	13° 1	14°11	23°56	16°14	13° 3	11° 5	4°54	20°40	2°33	29°34	0° 2	6°12	2°41	T 10
F 11	1 23 0	19°13'33	24°51	14°44	25° 9	16°52	13°15	11°11	4°57	20°42	2°33	29°28	29♐58	6°19	2°47	F 11
S 12	1 26 56	20°11'45	6♍42	15°13	26°22	17°30	13°27	11°18	5° 0	20°44	2°33	29°21	29°55	6°26	2°53	S 12
S 13	1 30 53	21° 9'58	18°36	15°37	27°36	18° 8	13°39	11°25	5° 3	20°46	2°D33	29°11	29°52	6°33	2°59	S 13
M14	1 34 50	22° 8'13	0♎36	15°56	28°49	18°46	13°50	11°31	5° 6	20°49	2°33	28°59	29°49	6°39	3° 5	M14
T 15	1 38 46	23° 6'30	12°44	16° 9	0♎ 3	19°25	14° 2	11°38	5° 9	20°51	2°33	28°47	29°46	6°46	3°10	T 15
W16	1 42 43	24° 4'48	25° 2	16°18	1°16	20° 3	14°14	11°44	5°12	20°53	2°33	28°35	29°43	6°53	3°16	W16
T 17	1 46 39	25° 3'09	7♏29	16°R20	2°30	20°41	14°25	11°50	5°15	20°55	2°33	28°24	29°39	6°59	3°22	T 17
F 18	1 50 36	26° 1'30	20° 6	16°16	3°43	21°19	14°37	11°57	5°18	20°57	2°33	28°16	29°36	7° 6	3°27	F 18
S 19	1 54 32	26°59'54	2♐55	16° 5	4°57	21°57	14°48	12° 3	5°21	21° 0	2°33	28°11	29°33	7°13	3°33	S 19
S 20	1 58 29	27°58'19	15°54	15°48	6°10	22°36	15° 0	12° 9	5°25	21° 2	2°34	28° 8	29°30	7°20	3°38	S 20
M21	2 2 25	28°56'45	29° 6	15°23	7°24	23°14	15°11	12°15	5°28	21° 4	2°34	28°D 7	29°27	7°26	3°43	M21
T 22	2 6 22	29°55'13	12♑33	14°52	8°38	23°52	15°22	12°21	5°31	21° 6	2°34	28° 8	29°23	7°33	3°49	T 22
W23	2 10 19	0♏53'43	26°15	14°14	9°52	24°30	15°34	12°28	5°34	21° 8	2°34	28°R 9	29°20	7°40	3°54	W23
T 24	2 14 15	1°52'13	10♒13	13°30	11° 5	25° 8	15°45	12°33	5°38	21°11	2°35	28° 9	29°17	7°46	3°59	T 24
F 25	2 18 12	2°50'46	24°27	12°40	12°19	25°47	15°56	12°39	5°41	21°13	2°35	28° 7	29°14	7°53	4° 4	F 25
S 26	2 22 8	3°49'19	8♓57	11°44	13°33	26°25	16° 7	12°45	5°44	21°15	2°36	28° 2	29°11	8° 0	4° 9	S 26
S 27	2 26 5	4°47'55	23°36	10°43	14°47	27° 3	16°17	12°51	5°47	21°17	2°36	27°56	29° 8	8° 7	4°14	S 27
M28	2 30 1	5°46'31	8♈21	9°40	16° 1	27°41	16°28	12°57	5°51	21°19	2°36	27°49	29° 4	8°13	4°19	M28
T 29	2 33 58	6°45'10	23° 2	8°34	17°15	28°20	16°39	13° 2	5°54	21°22	2°37	27°41	29° 1	8°20	4°24	T 29
W30	2 37 54	7°43'50	7♉33	7°28	18°29	28°58	16°49	13° 8	5°58	21°24	2°37	27°33	28°58	8°27	4°28	W30
T 31	2 41 51	8♏42'32	21♉47	6♏24	19♎43	29♎36	17♍ 0	13♍13	6♐ 1	21♎26	2♒38	27♐27	28♐55	8♍33	4♍33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s45	10n 7	4n51	15s45	2s19	7n19	0n46	3s14	0n57	7n47	0n33	8n32	0n53	20s32	0n16	6s53	1n 3	14s26	5n 3	23s 9	23s 9	5n 9	4n36	6s31
W 2	4 7	15 11	4 23	16 13	2 28	6 53	0 48	3 29	0 57	7 42	0 33	8 29	0 53	20 32	0 16	6 53	1 3	14 26	5 2	23 9	23 9	5 6	4 34	6 32
T 3	4 29	19 13	3 38	16 41	2 36	6 28	0 50	3 44	0 56	7 38	0 33	8 27	0 53	20 33	0 16	6 54	1 3	14 27	5 2	23 9	23 9	5 4	4 32	6 32
F 4	4 52	22 0	2 41	17 7	2 45	6 2	0 53	3 59	0 56	7 33	0 33	8 24	0 53	20 33	0 16	6 55	1 3	14 27	5 2	23 9	23 9	5 1	4 29	6 32
S 5	5 14	23 26	1 36	17 32	2 54	5 36	0 55	4 14	0 56	7 29	0 33	8 22	0 53	20 34	0 16	6 56	1 3	14 27	5 2	23 9	23 9	4 58	4 27	6 33
S 6	5 36	23 31	0 29	17 56	3 2	5 9	0 57	4 29	0 55	7 24	0 33	8 19	0 53	20 34	0 16	6 57	1 3	14 27	5 1	23 9	23 9	4 55	4 24	6 33
M 7	5 58	22 21	0s38	18 18	3 10	4 43	0 59	4 44	0 55	7 20	0 33	8 17	0 53	20 35	0 16	6 57	1 3	14 28	5 1	23 9	23 9	4 53	4 22	6 33
T 8	6 21	20 9	1 41	18 39	3 17	4 16	1 1	4 59	0 55	7 15	0 33	8 14	0 54	20 35	0 16	6 58	1 3	14 28	5 1	23 9	23 9	4 50	4 19	6 34
W 9	6 43	17 5	2 39	18 59	3 25	3 50	1 3	5 14	0 55	7 11	0 34	8 12	0 54	20 36	0 16	6 59	1 3	14 28	5 0	23 9	23 9	4 47	4 17	6 34
T 10	7 5	13 22	3 29	19 16	3 32	3 23	1 5	5 28	0 54	7 6	0 34	8 9	0 54	20 36	0 15	7 0	1 3	14 29	5 0	23 9	23 9	4 44	4 15	6 34
F 11	7 26	9 9	4 9	19 32	3 38	2 56	1 7	5 43	0 54	7 2	0 34	8 7	0 54	20 37	0 15	7 1	1 3	14 29	5 0	23 9	23 9	4 42	4 12	6 35
S 12	7 48	4 37	4 39	19 46	3 44	2 29	1 9	5 58	0 54	6 57	0 34	8 5	0 54	20 37	0 15	7 2	1 3	14 29	5 0	23 9	23 9	4 39	4 10	6 35
S 13	8 10	0s 6	4 57	19 59	3 49	2 1	1 10	6 12	0 53	6 53	0 34	8 2	0 54	20 38	0 15	7 2	1 3	14 29	4 59	23 9	23 9	4 36	4 7	6 35
M14	8 31	4 52	5 2	20 9	3 54	1 34	1 12	6 27	0 53	6 49	0 34	8 0	0 54	20 39	0 15	7 3	1 3	14 30	4 59	23 9	23 9	4 33	4 5	6 36
T 15	8 53	9 29	4 53	20 16	3 58	1 7	1 14	6 42	0 53	6 44	0 34	7 58	0 55	20 39	0 15	7 4	1 3	14 30	4 59	23 9	23 9	4 31	4 3	6 36
W16	9 14	13 47	4 31	20 22	4 1	0 39	1 15	6 56	0 52	6 40	0 34	7 55	0 55	20 40	0 15	7 5	1 3	14 30	4 59	23 9	23 9	4 28	4 0	6 37
T 17	9 35	17 33	3 56	20 24	4 3	0 12	1 17	7 11	0 52	6 36	0 35	7 53	0 55	20 40	0 15	7 6	1 3	14 30	4 58	23 9	23 9	4 25	3 58	6 37
F 18	9 56	20 35	3 8	20 24	4 4	0s16	1 18	7 25	0 52	6 31	0 35	7 51	0 55	20 41	0 15	7 6	1 3	14 31	4 58	23 9	23 9	4 22	3 56	6 37
S 19	10 17	22 37	2 10	20 21	4 4	0 44	1 19	7 39	0 51	6 27	0 35	7 49	0 55	20 41	0 15	7 7	1 3	14 31	4 58	23 8	23 9	4 20	3 53	6 38
S 20	10 38	23 30	1 5	20 14	4 2	1 11	1 21	7 54	0 51	6 23	0 35	7 46	0 55	20 42	0 15	7 8	1 3	14 31	4 58	23 8	23 9	4 17	3 51	6 38
M21	10 58	23 4	0n 5	20 4	3 59	1 39	1 22	8 8	0 51	6 19	0 35	7 44	0 55	20 42	0 15	7 9	1 3	14 31	4 57	23 8	23 9	4 14	3 49	6 39
T 22	11 19	21 18	1 16	19 51	3 55	2 7	1 23	8 22	0 50	6 15	0 35	7 42	0 56	20 43	0 15	7 10	1 3	14 31	4 57	23 8	23 9	4 11	3 47	6 39
W23	11 39	18 17	2 25	19 34	3 49	2 34	1 24	8 36	0 50	6 10	0 35	7 40	0 56	20 44	0 15	7 11	1 3	14 32	4 57	23 8	23 9	4 9	3 44	6 39
T 24	11 59	14 10	3 26	19 13	3 41	3 2	1 25	8 51	0 50	6 6	0 36	7 38	0 56	20 44	0 15	7 11	1 3	14 32	4 57	23 8	23 9	4 6	3 42	6 40
F 25	12 19	9 12	4 15	18 48	3 31	3 30	1 26	9 5	0 49	6 2	0 36	7 36	0 56	20 45	0 15	7 12	1 3	14 32	4 56	23 8	23 9	4 3	3 40	6 40
S 26	12 39	3 38	4 49	18 20	3 19	3 57	1 27	9 19	0 49	5 58	0 36	7 34	0 56	20 45	0 15	7 13	1 3	14 32	4 56	23 8	23 9	4 0	3 38	6 41
S 27	12 58	2n10	5 5	17 49	3 6	4 25	1 27	9 33	0 49	5 54	0 36	7 32	0 56	20 46	0 15	7 14	1 3	14 32	4 56	23 8	23 9	3 58	3 36	6 41
M28	13 17	7 53	5 1	17 14	2 51	4 52	1 28	9 46	0 48	5 50	0 36	7 30	0 56	20 47	0 15	7 15	1 3	14 32	4 56	23 8	23 9	3 55	3 33	6 42
T 29	13 36	13 8	4 37	16 38	2 34	5 20	1 29	10 0	0 48	5 46	0 36	7 28	0 57	20 47	0 15	7 15	1 3	14 33	4 55	23 8	23 9	3 52	3 31	6 42
W30	13 55	17 34	3 55	16 0	2 16	5 47	1 29	10 14	0 48	5 42	0 36	7 26	0 57	20 48	0 15	7 16	1 3	14 33	4 55	23 8	23 9	3 49	3 29	6 43
T 31	14s14	20n53	3n 0	15s20	1s57	6s14	1n30	10s28	0n47	5n38	0n37	7n24	0n57	20s48	0n15	7s17	1n 3	14s33	4n55	23s 8	23s 9	3n47	3n27	6s43

Julian Day Number = 3271422.5, Delta T = 04h33m38s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°14'58, Lahiri = 55°21'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 45 47	9♏41'16	5♊38	5°R22	20♎57	0♏14	17♍10	13♍19	6♐ 4	21♎28	2♒39	27°R23	28♐52	8♍40	4♍37	F 1
S 2	2 49 44	10°40'02	19° 5	4♏25	22°12	0°53	17°21	13°24	6° 8	21°30	2°39	27♐21	28°49	8°47	4°42	S 2
S 3	2 53 41	11°38'50	2♋ 7	3°34	23°26	1°31	17°31	13°29	6°11	21°32	2°40	27°D20	28°45	8°54	4°46	S 3
M 4	2 57 37	12°37'41	14°47	2°51	24°40	2° 9	17°41	13°35	6°15	21°34	2°40	27°21	28°42	9° 0	4°51	M 4
T 5	3 1 34	13°36'33	27° 7	2°16	25°54	2°48	17°51	13°40	6°18	21°37	2°41	27°23	28°39	9° 7	4°55	T 5
W 6	3 5 30	14°35'27	9♌13	1°51	27° 9	3°26	18° 1	13°45	6°22	21°39	2°42	27°R24	28°36	9°14	4°59	W 6
T 7	3 9 27	15°34'24	21°10	1°36	28°23	4° 4	18°11	13°50	6°26	21°41	2°43	27°24	28°33	9°20	5° 3	T 7
F 8	3 13 23	16°33'22	3♍ 2	1°D31	29°37	4°43	18°20	13°55	6°29	21°43	2°43	27°22	28°29	9°27	5° 7	F 8
S 9	3 17 20	17°32'23	14°54	1°37	0♏52	5°21	18°30	13°59	6°33	21°45	2°44	27°19	28°26	9°34	5°11	S 9
S 10	3 21 16	18°31'26	26°51	1°54	2° 6	5°59	18°40	14° 4	6°36	21°47	2°45	27°14	28°23	9°41	5°15	S 10
M11	3 25 13	19°30'31	8♎56	2°20	3°20	6°38	18°49	14° 9	6°40	21°49	2°46	27° 8	28°20	9°47	5°19	M11
T 12	3 29 10	20°29'38	21°12	2°56	4°35	7°16	18°58	14°13	6°44	21°51	2°47	27° 1	28°17	9°54	5°22	T 12
W13	3 33 6	21°28'47	3♏41	3°41	5°49	7°54	19° 7	14°18	6°47	21°53	2°48	26°55	28°14	10° 1	5°26	W13
T 14	3 37 3	22°27'59	16°23	4°34	7° 4	8°33	19°16	14°22	6°51	21°55	2°49	26°49	28°10	10° 7	5°29	T 14
F 15	3 40 59	23°27'12	29°20	5°34	8°19	9°11	19°25	14°27	6°55	21°57	2°50	26°45	28° 7	10°14	5°33	F 15
S 16	3 44 56	24°26'27	12♐29	6°41	9°33	9°50	19°34	14°31	6°58	21°59	2°51	26°42	28° 4	10°21	5°36	S 16
S 17	3 48 52	25°25'44	25°52	7°54	10°48	10°28	19°43	14°35	7° 2	22° 1	2°52	26°D41	28° 1	10°28	5°39	S 17
M18	3 52 49	26°25'03	9♑25	9°12	12° 2	11° 7	19°51	14°39	7° 6	22° 3	2°53	26°42	27°58	10°34	5°43	M18
T 19	3 56 45	27°24'23	23° 9	10°35	13°17	11°45	20° 0	14°43	7° 9	22° 5	2°54	26°43	27°55	10°41	5°46	T 19
W20	4 0 42	28°23'45	7♒ 3	12° 1	14°32	12°23	20° 8	14°47	7°13	22° 6	2°55	26°45	27°51	10°48	5°49	W20
T 21	4 4 39	29°23'09	21° 5	13°30	15°47	13° 2	20°16	14°51	7°17	22° 8	2°56	26°46	27°48	10°54	5°51	T 21
F 22	4 8 35	0♐22'34	5♓15	15° 2	17° 1	13°40	20°25	14°54	7°21	22°10	2°58	26°R46	27°45	11° 1	5°54	F 22
S 23	4 12 32	1°22'01	19°30	16°36	18°16	14°19	20°33	14°58	7°24	22°12	2°59	26°45	27°42	11° 8	5°57	S 23
S 24	4 16 28	2°21'29	3♈48	18°12	19°31	14°57	20°40	15° 2	7°28	22°14	3° 0	26°43	27°39	11°15	5°59	S 24
M25	4 20 25	3°20'59	18° 5	19°50	20°46	15°36	20°48	15° 5	7°32	22°16	3° 1	26°40	27°35	11°21	6° 2	M25
T 26	4 24 21	4°20'31	2♉18	21°28	22° 0	16°14	20°56	15° 8	7°36	22°17	3° 3	26°37	27°32	11°28	6° 4	T 26
W27	4 28 18	5°20'04	16°22	23° 7	23°15	16°53	21° 3	15°11	7°39	22°19	3° 4	26°34	27°29	11°35	6° 7	W27
T 28	4 32 14	6°19'40	0♊12	24°47	24°30	17°32	21°10	15°15	7°43	22°21	3° 5	26°31	27°26	11°41	6° 9	T 28
F 29	4 36 11	7°19'17	13°46	26°27	25°45	18°10	21°17	15°18	7°47	22°23	3° 7	26°30	27°23	11°48	6°11	F 29
S 30	4 40 8	8♐18'56	27♊ 2	28♏ 7	27♏ 0	18♏49	21♍24	15♍21	7♐51	22♎24	3♒ 8	26°D29	27♐20	11♍55	6♍13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s33	22n52	1n54	14s41	1s37	6s41	1n30	10s41	0n47	5n34	0n37	7n22	0n57	20s49	0n15	7s18	1n 3	14s33	4n55	23s 8	23s 9	3n44	3n25	6s44
S 2	14 51	23 27	0 44	14 3	1 17	7 8	1 31	10 55	0 47	5 31	0 37	7 20	0 57	20 50	0 15	7 18	1 3	14 33	4 54	23 8	23 9	3 41	3 23	6 44
S 3	15 9	22 42	0s26	13 26	0 56	7 35	1 31	11 8	0 46	5 27	0 37	7 18	0 57	20 50	0 15	7 19	1 3	14 33	4 54	23 8	23 9	3 38	3 21	6 45
M 4	15 27	20 48	1 33	12 53	0 36	8 2	1 31	11 22	0 46	5 23	0 37	7 16	0 58	20 51	0 15	7 20	1 3	14 33	4 54	23 8	23 9	3 36	3 19	6 45
T 5	15 44	17 58	2 34	12 22	0 16	8 28	1 31	11 35	0 45	5 19	0 37	7 14	0 58	20 51	0 15	7 21	1 3	14 33	4 54	23 8	23 9	3 33	3 17	6 46
W 6	16 1	14 24	3 27	11 56	0n 3	8 55	1 31	11 48	0 45	5 16	0 38	7 13	0 58	20 52	0 15	7 21	1 3	14 33	4 53	23 8	23 9	3 30	3 15	6 46
T 7	16 18	10 19	4 10	11 34	0 20	9 21	1 31	12 1	0 45	5 12	0 38	7 11	0 58	20 53	0 15	7 22	1 3	14 33	4 53	23 8	23 9	3 27	3 13	6 47
F 8	16 35	5 52	4 43	11 17	0 37	9 47	1 31	12 14	0 44	5 8	0 38	7 9	0 58	20 53	0 15	7 23	1 3	14 34	4 53	23 8	23 9	3 25	3 11	6 47
S 9	16 52	1 13	5 3	11 5	0 52	10 13	1 31	12 27	0 44	5 5	0 38	7 8	0 58	20 54	0 15	7 24	1 3	14 34	4 53	23 8	23 9	3 22	3 9	6 48
S 10	17 8	3s31	5 10	10 57	1 6	10 38	1 31	12 40	0 44	5 1	0 38	7 6	0 59	20 54	0 15	7 24	1 3	14 34	4 52	23 7	23 9	3 19	3 7	6 48
M11	17 24	8 9	5 4	10 55	1 18	11 3	1 31	12 53	0 43	4 58	0 38	7 4	0 59	20 55	0 15	7 25	1 3	14 34	4 52	23 7	23 9	3 17	3 5	6 49
T 12	17 40	12 33	4 43	10 57	1 29	11 29	1 30	13 6	0 43	4 54	0 39	7 3	0 59	20 56	0 15	7 26	1 3	14 34	4 52	23 7	23 9	3 14	3 4	6 50
W13	17 55	16 30	4 9	11 4	1 38	11 53	1 30	13 19	0 42	4 51	0 39	7 1	0 59	20 56	0 15	7 27	1 4	14 34	4 52	23 7	23 8	3 11	3 2	6 50
T 14	18 10	19 46	3 22	11 14	1 45	12 18	1 29	13 31	0 42	4 48	0 39	7 0	0 59	20 57	0 15	7 27	1 4	14 34	4 51	23 7	23 8	3 8	3 0	6 51
F 15	18 25	22 6	2 24	11 28	1 51	12 42	1 29	13 44	0 42	4 44	0 39	6 58	0 59	20 58	0 15	7 28	1 4	14 34	4 51	23 7	23 8	3 6	2 58	6 51
S 16	18 39	23 18	1 17	11 45	1 56	13 6	1 28	13 56	0 41	4 41	0 39	6 57	1 0	20 58	0 15	7 29	1 4	14 34	4 51	23 7	23 8	3 3	2 57	6 52
S 17	18 53	23 10	0 5	12 5	1 59	13 30	1 28	14 8	0 41	4 38	0 39	6 55	1 0	20 59	0 15	7 29	1 4	14 34	4 51	23 7	23 8	3 0	2 55	6 52
M18	19 7	21 40	1n 9	12 28	2 2	13 53	1 27	14 20	0 40	4 35	0 40	6 54	1 0	20 59	0 15	7 30	1 4	14 34	4 50	23 7	23 8	2 57	2 53	6 53
T 19	19 21	18 54	2 20	12 52	2 3	14 16	1 26	14 33	0 40	4 32	0 40	6 53	1 0	21 0	0 15	7 31	1 4	14 34	4 50	23 7	23 8	2 55	2 52	6 54
W20	19 34	15 0	3 23	13 18	2 3	14 39	1 25	14 45	0 40	4 29	0 40	6 51	1 0	21 1	0 15	7 31	1 4	14 34	4 50	23 7	23 8	2 52	2 50	6 54
T 21	19 47	10 16	4 15	13 46	2 2	15 1	1 24	14 56	0 39	4 25	0 40	6 50	1 1	21 1	0 15	7 32	1 4	14 34	4 50	23 7	23 8	2 49	2 48	6 55
F 22	19 59	4 56	4 52	14 14	2 0	15 23	1 23	15 8	0 39	4 23	0 40	6 49	1 1	21 2	0 15	7 33	1 4	14 34	4 49	23 7	23 8	2 47	2 47	6 55
S 23	20 11	0n41	5 11	14 43	1 58	15 45	1 22	15 20	0 38	4 20	0 41	6 48	1 1	21 3	0 15	7 33	1 4	14 34	4 49	23 7	23 8	2 44	2 45	6 56
S 24	20 23	6 16	5 12	15 12	1 55	16 6	1 21	15 31	0 38	4 17	0 41	6 46	1 1	21 3	0 15	7 34	1 4	14 34	4 49	23 7	23 8	2 41	2 44	6 57
M25	20 34	11 31	4 52	15 42	1 51	16 27	1 20	15 43	0 38	4 14	0 41	6 45	1 1	21 4	0 15	7 35	1 4	14 34	4 49	23 7	23 8	2 38	2 43	6 57
T 26	20 45	16 8	4 15	16 12	1 47	16 47	1 19	15 54	0 37	4 11	0 41	6 44	1 2	21 4	0 15	7 35	1 4	14 34	4 48	23 7	23 8	2 36	2 41	6 58
W27	20 56	19 47	3 23	16 41	1 42	17 7	1 17	16 6	0 37	4 8	0 41	6 43	1 2	21 5	0 15	7 36	1 4	14 33	4 48	23 7	23 8	2 33	2 40	6 58
T 28	21 6	22 14	2 20	17 10	1 37	17 26	1 16	16 17	0 36	4 6	0 41	6 42	1 2	21 6	0 15	7 36	1 4	14 33	4 48	23 6	23 8	2 30	2 38	6 59
F 29	21 16	23 20	1 10	17 39	1 32	17 45	1 15	16 28	0 36	4 3	0 42	6 41	1 2	21 6	0 15	7 37	1 4	14 33	4 48	23 6	23 8	2 27	2 37	7 0
S 30	21s26	23n 4	0s 3	18s 7	1n26	18s 4	1n13	16s39	0n35	4n 1	0n42	6n40	1n 2	21s 7	0n15	7s38	1n 4	14s33	4n48	23s 6	23s 8	2n25	2n36	7s 0

Julian Day Number = 3271453.5, Delta T = 04h33m39s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°15'02, Lahiri = 55°22'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4244

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 44 4	9♐18'37	9♋58	29♏48	28♏15	19♏27	21♍31	15♍23	7♐54	22♎26	3♒10	26♐30	27♐16	12♍ 2	6♍15	S 1
M 2	4 48 1	10°18'20	22°35	1♐28	29°30	20° 6	21°38	15°26	7°58	22°28	3°11	26°31	27°13	12° 8	6°16	M 2
T 3	4 51 57	11°18'05	4♌56	3° 9	0♐45	20°45	21°44	15°29	8° 2	22°29	3°13	26°32	27°10	12°15	6°18	T 3
W 4	4 55 54	12°17'52	17° 3	4°49	2° 0	21°23	21°51	15°31	8° 6	22°31	3°14	26°34	27° 7	12°22	6°20	W 4
T 5	4 59 50	13°17'41	29° 1	6°29	3°15	22° 2	21°57	15°34	8° 9	22°32	3°16	26°35	27° 4	12°29	6°21	T 5
F 6	5 3 47	14°17'32	10♍54	8° 8	4°30	22°40	22° 3	15°36	8°13	22°34	3°17	26°R35	27° 1	12°35	6°23	F 6
S 7	5 7 44	15°17'25	22°47	9°48	5°45	23°19	22° 9	15°38	8°17	22°35	3°19	26°35	26°57	12°42	6°24	S 7
S 8	5 11 40	16°17'21	4♎44	11°26	7° 0	23°58	22°15	15°40	8°21	22°37	3°20	26°34	26°54	12°49	6°25	S 8
M 9	5 15 37	17°17'18	16°51	13° 5	8°15	24°37	22°21	15°42	8°24	22°38	3°22	26°33	26°51	12°55	6°26	M 9
T 10	5 19 33	18°17'17	29°10	14°43	9°30	25°15	22°26	15°44	8°28	22°40	3°24	26°32	26°48	13° 2	6°27	T 10
W11	5 23 30	19°17'18	11♏45	16°21	10°45	25°54	22°31	15°46	8°32	22°41	3°25	26°31	26°45	13° 9	6°28	W11
T 12	5 27 26	20°17'22	24°39	17°59	12° 0	26°33	22°37	15°47	8°36	22°43	3°27	26°30	26°41	13°16	6°29	T 12
F 13	5 31 23	21°17'27	7♐52	19°36	13°15	27°12	22°41	15°49	8°39	22°44	3°29	26°30	26°38	13°22	6°29	F 13
S 14	5 35 19	22°17'34	21°23	21°13	14°30	27°50	22°46	15°50	8°43	22°45	3°30	26°D29	26°35	13°29	6°30	S 14
S 15	5 39 16	23°17'42	5♑11	22°49	15°45	28°29	22°51	15°52	8°47	22°47	3°32	26°30	26°32	13°36	6°30	S 15
M16	5 43 13	24°17'53	19°13	24°25	17° 1	29° 8	22°55	15°53	8°50	22°48	3°34	26°30	26°29	13°42	6°30	M16
T 17	5 47 9	25°18'04	3♒24	26° 1	18°16	29°47	23° 0	15°54	8°54	22°49	3°36	26°30	26°26	13°49	6°31	T 17
W18	5 51 6	26°18'17	17°42	27°36	19°31	0♐26	23° 4	15°55	8°58	22°50	3°37	26°R30	26°22	13°56	6°31	W18
T 19	5 55 2	27°18'32	2♓ 1	29°11	20°46	1° 4	23° 8	15°56	9° 1	22°52	3°39	26°30	26°19	14° 3	6°R31	T 19
F 20	5 58 59	28°18'48	16°18	0♑46	22° 1	1°43	23°12	15°57	9° 5	22°53	3°41	26°30	26°16	14° 9	6°31	F 20
S 21	6 2 55	29°19'04	0♈31	2°21	23°17	2°22	23°15	15°58	9° 9	22°54	3°43	26°D30	26°13	14°16	6°30	S 21
S 22	6 6 52	0♑19'23	14°37	3°55	24°32	3° 1	23°18	15°58	9°12	22°55	3°45	26°30	26°10	14°23	6°30	S 22
M23	6 10 48	1°19'42	28°33	5°29	25°47	3°40	23°22	15°59	9°16	22°56	3°47	26°30	26° 7	14°29	6°30	M23
T 24	6 14 45	2°20'03	12♉20	7° 3	27° 2	4°19	23°25	15°59	9°19	22°57	3°49	26°31	26° 3	14°36	6°29	T 24
W25	6 18 42	3°20'25	25°55	8°37	28°17	4°58	23°28	15°59	9°23	22°58	3°51	26°31	26° 0	14°43	6°29	W25
T 26	6 22 38	4°20'48	9♊18	10°10	29°33	5°37	23°30	15°59	9°26	22°59	3°52	26°32	25°57	14°50	6°28	T 26
F 27	6 26 35	5°21'13	22°28	11°43	0♑48	6°16	23°33	15°R59	9°30	23° 0	3°54	26°R32	25°54	14°56	6°27	F 27
S 28	6 30 31	6°21'39	5♋24	13°16	2° 3	6°55	23°35	15°59	9°33	23° 1	3°56	26°32	25°51	15° 3	6°26	S 28
S 29	6 34 28	7°22'07	18° 6	14°49	3°19	7°34	23°37	15°59	9°37	23° 2	3°58	26°32	25°47	15°10	6°25	S 29
M30	6 38 24	8°22'36	0♌34	16°22	4°34	8°12	23°39	15°59	9°40	23° 3	4° 0	26°30	25°44	15°17	6°24	M30
T 31	6 42 21	9♑23'06	12♌51	17♑55	5♑49	8♐52	23♍41	15♍58	9♐44	23♎ 4	4♒ 2	26♐28	25♐41	15♍23	6♍23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	21n34	1s14	18s34	1n20	18s22	1n12	16s49	0n35	3n58	0n42	6n39	1n 2	21s 7	0n15	7s38	1n 4	14s33	4n47	23s 6	23s 8	2n22	2n35	7s 1
M 2	21 44	19 0	2 19	19 0	1 14	18 39	1 10	17 0	0 35	3 56	0 42	6 38	1 3	21 8	0 15	7 39	1 4	14 33	4 47	23 6	23 7	2 19	2 33	7 1
T 3	21 52	15 37	3 17	19 26	1 7	18 57	1 9	17 11	0 34	3 53	0 42	6 38	1 3	21 9	0 15	7 39	1 4	14 33	4 47	23 7	23 7	2 17	2 32	7 2
W 4	22 0	11 39	4 4	19 51	1 1	19 13	1 7	17 21	0 34	3 51	0 43	6 37	1 3	21 9	0 15	7 40	1 4	14 33	4 47	23 7	23 7	2 14	2 31	7 3
T 5	22 7	7 17	4 41	20 15	0 54	19 29	1 5	17 31	0 33	3 49	0 43	6 36	1 3	21 10	0 15	7 40	1 4	14 33	4 46	23 7	23 7	2 11	2 30	7 3
F 6	22 14	2 41	5 5	20 38	0 47	19 45	1 4	17 42	0 33	3 47	0 43	6 35	1 3	21 10	0 15	7 41	1 4	14 32	4 46	23 7	23 7	2 8	2 29	7 4
S 7	22 21	2s 1	5 16	20 59	0 40	20 0	1 2	17 52	0 32	3 44	0 43	6 35	1 4	21 11	0 15	7 41	1 4	14 32	4 46	23 7	23 7	2 6	2 28	7 5
S 8	22 27	6 40	5 13	21 20	0 33	20 14	1 0	18 1	0 32	3 42	0 43	6 34	1 4	21 12	0 15	7 42	1 4	14 32	4 46	23 7	23 7	2 3	2 27	7 5
M 9	22 33	11 7	4 57	21 40	0 26	20 28	0 58	18 11	0 31	3 40	0 44	6 33	1 4	21 12	0 15	7 42	1 4	14 32	4 46	23 7	23 7	2 0	2 26	7 6
T 10	22 39	15 13	4 27	21 58	0 19	20 41	0 56	18 21	0 31	3 38	0 44	6 33	1 4	21 13	0 15	7 43	1 4	14 32	4 45	23 7	23 7	1 58	2 25	7 6
W11	22 44	18 43	3 43	22 16	0 12	20 54	0 54	18 30	0 30	3 37	0 44	6 32	1 4	21 13	0 15	7 43	1 4	14 32	4 45	23 6	23 7	1 55	2 24	7 7
T 12	22 48	21 25	2 48	22 32	0 5	21 6	0 52	18 40	0 30	3 35	0 44	6 32	1 5	21 14	0 15	7 44	1 4	14 31	4 45	23 6	23 7	1 52	2 23	7 8
F 13	22 52	23 2	1 42	22 47	0s 2	21 17	0 50	18 49	0 30	3 33	0 45	6 32	1 5	21 14	0 15	7 44	1 4	14 31	4 45	23 6	23 7	1 49	2 22	7 8
S 14	22 56	23 21	0 28	23 1	0 9	21 28	0 48	18 58	0 29	3 31	0 45	6 31	1 5	21 15	0 15	7 45	1 4	14 31	4 45	23 6	23 7	1 47	2 22	7 9
S 15	22 59	22 15	0n48	23 13	0 16	21 38	0 46	19 7	0 29	3 30	0 45	6 31	1 5	21 16	0 15	7 45	1 5	14 31	4 44	23 6	23 6	1 44	2 21	7 10
M16	23 2	19 46	2 3	23 24	0 22	21 48	0 44	19 16	0 28	3 28	0 45	6 31	1 5	21 16	0 15	7 46	1 5	14 31	4 44	23 6	23 6	1 41	2 20	7 10
T 17	23 4	16 4	3 11	23 35	0 29	21 57	0 42	19 25	0 28	3 27	0 45	6 30	1 6	21 17	0 15	7 46	1 5	14 30	4 44	23 6	23 6	1 39	2 19	7 11
W18	23 6	11 25	4 7	23 43	0 36	22 5	0 40	19 33	0 27	3 25	0 46	6 30	1 6	21 17	0 15	7 47	1 5	14 30	4 44	23 6	23 6	1 36	2 19	7 11
T 19	23 8	6 7	4 49	23 51	0 42	22 13	0 37	19 42	0 27	3 24	0 46	6 30	1 6	21 18	0 15	7 47	1 5	14 30	4 44	23 6	23 6	1 33	2 18	7 12
F 20	23 9	0 32	5 12	23 57	0 48	22 20	0 35	19 50	0 26	3 23	0 46	6 30	1 6	21 18	0 15	7 47	1 5	14 30	4 43	23 6	23 6	1 30	2 18	7 13
S 21	23 9	5n 3	5 16	24 3	0 55	22 26	0 33	19 58	0 26	3 22	0 46	6 30	1 7	21 19	0 15	7 48	1 5	14 30	4 43	23 6	23 6	1 28	2 17	7 13
S 22	23 9	10 20	5 1	24 7	1 1	22 32	0 31	20 6	0 25	3 20	0 47	6 30	1 7	21 20	0 15	7 48	1 5	14 29	4 43	23 6	23 6	1 25	2 17	7 14
M23	23 9	15 2	4 29	24 9	1 7	22 37	0 28	20 14	0 25	3 19	0 47	6 30	1 7	21 20	0 15	7 48	1 5	14 29	4 43	23 6	23 6	1 22	2 16	7 14
T 24	23 8	18 52	3 41	24 11	1 13	22 41	0 26	20 21	0 24	3 18	0 47	6 30	1 7	21 21	0 15	7 49	1 5	14 29	4 43	23 6	23 6	1 20	2 16	7 15
W25	23 7	21 37	2 42	24 11	1 18	22 45	0 24	20 29	0 24	3 17	0 47	6 30	1 7	21 21	0 15	7 49	1 5	14 29	4 43	23 6	23 6	1 17	2 16	7 16
T 26	23 5	23 8	1 34	24 10	1 24	22 48	0 21	20 36	0 23	3 17	0 47	6 30	1 8	21 22	0 15	7 49	1 5	14 28	4 42	23 6	23 6	1 14	2 15	7 16
F 27	23 3	23 19	0 23	24 7	1 29	22 50	0 19	20 43	0 23	3 16	0 48	6 30	1 8	21 22	0 15	7 50	1 5	14 28	4 42	23 6	23 5	1 12	2 15	7 17
S 28	23 0	22 14	0s49	24 4	1 34	22 52	0 17	20 50	0 22	3 15	0 48	6 31	1 8	21 23	0 15	7 50	1 5	14 28	4 42	23 6	23 5	1 9	2 15	7 17
S 29	22 57	20 1	1 57	23 59	1 39	22 53	0 14	20 57	0 22	3 15	0 48	6 31	1 8	21 23	0 15	7 50	1 5	14 27	4 42	23 6	23 5	1 6	2 15	7 18
M30	22 54	16 54	2 57	23 53	1 44	22 53	0 12	21 4	0 21	3 14	0 48	6 31	1 8	21 24	0 15	7 51	1 5	14 27	4 42	23 6	23 5	1 3	2 15	7 19
T 31	22s50	13n 5	3s49	23s45	1s48	22s52	0n 9	21s11	0n21	3n14	0n49	6n32	1n 9	21s24	0n15	7s51	1n 5	14s27	4n42	23s 6	23s 5	1n 1	2n15	7s19

Julian Day Number = 3271483.5, Delta T = 04h33m40s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°15'06, Lahiri = 55°22'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4245

JANUARY 4245 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 46 18	10♉23'38	24♌56	19♉27	7♉ 4	9♐31	23♍42	15°R58	9♐47	23♎ 4	4♒ 4	26°R26	25♐38	15♍30	6°R21	W 1
T 2	6 50 14	11°24'11	6♍54	21° 0	8°20	10°10	23°44	15♍57	9°50	23° 5	4° 6	26♐24	25°35	15°37	6♍20	T 2
F 3	6 54 11	12°24'46	18°47	22°32	9°35	10°49	23°45	15°56	9°54	23° 6	4° 8	26°22	25°32	15°43	6°18	F 3
S 4	6 58 7	13°25'23	0♎39	24° 4	10°50	11°28	23°46	15°55	9°57	23° 6	4°10	26°21	25°28	15°50	6°17	S 4
S 5	7 2 4	14°26'00	12°34	25°36	12° 6	12° 7	23°47	15°54	10° 0	23° 7	4°13	26°D20	25°25	15°57	6°15	S 5
M 6	7 6 0	15°26'40	24°38	27° 8	13°21	12°46	23°47	15°53	10° 3	23° 8	4°15	26°21	25°22	16° 4	6°13	M 6
T 7	7 9 57	16°27'20	6♏55	28°40	14°37	13°25	23°48	15°52	10° 7	23° 8	4°17	26°22	25°19	16°10	6°11	T 7
W 8	7 13 53	17°28'03	19°30	0♒11	15°52	14° 4	23°R48	15°51	10°10	23° 9	4°19	26°23	25°16	16°17	6° 9	W 8
T 9	7 17 50	18°28'46	2♐26	1°43	17° 7	14°43	23°48	15°49	10°13	23° 9	4°21	26°25	25°13	16°24	6° 7	T 9
F 10	7 21 47	19°29'31	15°45	3°14	18°23	15°23	23°47	15°48	10°16	23°10	4°23	26°26	25° 9	16°30	6° 5	F 10
S 11	7 25 43	20°30'17	29°29	4°45	19°38	16° 2	23°47	15°46	10°19	23°10	4°25	26°R26	25° 6	16°37	6° 2	S 11
S 12	7 29 40	21°31'05	13♉37	6°15	20°54	16°41	23°46	15°44	10°22	23°11	4°27	26°25	25° 3	16°44	6° 0	S 12
M13	7 33 36	22°31'53	28° 4	7°45	22° 9	17°20	23°46	15°42	10°25	23°11	4°29	26°23	25° 0	16°51	5°57	M13
T 14	7 37 33	23°32'43	12♒45	9°15	23°24	17°59	23°45	15°40	10°28	23°12	4°31	26°20	24°57	16°57	5°55	T 14
W15	7 41 29	24°33'33	27°32	10°44	24°40	18°39	23°43	15°38	10°31	23°12	4°34	26°15	24°53	17° 4	5°52	W15
T 16	7 45 26	25°34'23	12♓18	12°12	25°55	19°18	23°42	15°36	10°34	23°12	4°36	26°11	24°50	17°11	5°49	T 16
F 17	7 49 23	26°35'15	26°55	13°40	27°11	19°57	23°40	15°34	10°37	23°12	4°38	26° 8	24°47	17°18	5°46	F 17
S 18	7 53 19	27°36'07	11♈19	15° 7	28°26	20°36	23°39	15°31	10°40	23°13	4°40	26° 5	24°44	17°24	5°44	S 18
S 19	7 57 16	28°36'59	25°26	16°32	29°42	21°16	23°37	15°29	10°43	23°13	4°42	26°D 4	24°41	17°31	5°41	S 19
M20	8 1 12	29°37'52	9♉14	17°56	0♒57	21°55	23°34	15°26	10°46	23°13	4°44	26° 4	24°38	17°38	5°37	M20
T 21	8 5 9	0♒38'46	22°45	19°18	2°12	22°34	23°32	15°24	10°48	23°13	4°47	26° 6	24°34	17°44	5°34	T 21
W22	8 9 5	1°39'40	5♊59	20°39	3°28	23°14	23°29	15°21	10°51	23°13	4°49	26° 7	24°31	17°51	5°31	W22
T 23	8 13 2	2°40'34	18°59	21°57	4°43	23°53	23°27	15°18	10°54	23°13	4°51	26° 9	24°28	17°58	5°28	T 23
F 24	8 16 58	3°41'29	1♋46	23°13	5°59	24°32	23°24	15°15	10°57	23°R13	4°53	26°R 9	24°25	18° 5	5°24	F 24
S 25	8 20 55	4°42'25	14°21	24°26	7°14	25°12	23°21	15°12	10°59	23°13	4°55	26° 7	24°22	18°11	5°21	S 25
S 26	8 24 52	5°43'21	26°46	25°35	8°30	25°51	23°17	15° 9	11° 2	23°13	4°57	26° 3	24°19	18°18	5°17	S 26
M27	8 28 48	6°44'17	9♌ 2	26°40	9°45	26°31	23°14	15° 6	11° 4	23°13	5° 0	25°58	24°15	18°25	5°14	M27
T 28	8 32 45	7°45'14	21°10	27°40	11° 1	27°10	23°10	15° 2	11° 7	23°13	5° 2	25°50	24°12	18°31	5°10	T 28
W29	8 36 41	8°46'11	3♍11	28°34	12°16	27°49	23° 6	14°59	11° 9	23°13	5° 4	25°42	24° 9	18°38	5° 6	W29
T 30	8 40 38	9°47'09	15° 7	29°23	13°31	28°29	23° 2	14°55	11°12	23°13	5° 6	25°33	24° 6	18°45	5° 2	T 30
F 31	8 44 34	10♒48'08	26♍59	0♓ 4	14♒47	29♐ 8	22♍58	14♍52	11♐14	23♎12	5♒ 8	25♐25	24♐ 3	18♍52	4♍58	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s45	8n49	4s29	23s37	1s52	22s51	0n 7	21s17	0n20	3n13	0n49	6n32	1n 9	21s25	0n15	7s51	1n 5	14s27	4n41	23s 6	23s 5	0n58	2n15	7s20
T 2	22 40	4 15	4 58	23 27	1 56	22 49	0 4	21 23	0 19	3 13	0 49	6 32	1 9	21 25	0 15	7 51	1 5	14 26	4 41	23 6	23 5	0 55	2 15	7 20
F 3	22 35	0s25	5 13	23 16	2 0	22 47	0 2	21 29	0 19	3 13	0 49	6 33	1 9	21 26	0 15	7 52	1 5	14 26	4 41	23 6	23 5	0 53	2 15	7 21
S 4	22 29	5 5	5 15	23 4	2 3	22 43	0s 0	21 35	0 18	3 12	0 50	6 33	1 9	21 26	0 15	7 52	1 5	14 26	4 41	23 6	23 5	0 50	2 15	7 21
S 5	22 23	9 34	5 3	22 50	2 6	22 39	0 3	21 41	0 18	3 12	0 50	6 34	1 10	21 27	0 15	7 52	1 5	14 25	4 41	23 6	23 4	0 47	2 15	7 22
M 6	22 16	13 45	4 38	22 36	2 9	22 35	0 5	21 46	0 17	3 12	0 50	6 35	1 10	21 27	0 15	7 52	1 5	14 25	4 41	23 6	23 4	0 45	2 15	7 22
T 7	22 9	17 27	4 0	22 20	2 12	22 29	0 8	21 52	0 17	3 12	0 50	6 35	1 10	21 28	0 15	7 52	1 5	14 25	4 41	23 6	23 4	0 42	2 15	7 23
W 8	22 2	20 26	3 10	22 3	2 14	22 23	0 10	21 57	0 16	3 13	0 50	6 36	1 10	21 28	0 15	7 53	1 6	14 24	4 40	23 6	23 4	0 39	2 16	7 23
T 9	21 54	22 30	2 8	21 45	2 16	22 17	0 12	22 2	0 16	3 13	0 51	6 37	1 10	21 28	0 15	7 53	1 6	14 24	4 40	23 6	23 4	0 37	2 16	7 24
F 10	21 45	23 22	0 59	21 25	2 17	22 9	0 15	22 7	0 15	3 13	0 51	6 38	1 11	21 29	0 15	7 53	1 6	14 24	4 40	23 6	23 4	0 34	2 16	7 24
S 11	21 37	22 52	0n17	21 5	2 18	22 1	0 17	22 11	0 15	3 13	0 51	6 38	1 11	21 29	0 15	7 53	1 6	14 23	4 40	23 6	23 4	0 31	2 17	7 25
S 12	21 27	20 55	1 33	20 44	2 19	21 52	0 19	22 16	0 14	3 14	0 51	6 39	1 11	21 30	0 15	7 53	1 6	14 23	4 40	23 6	23 4	0 28	2 17	7 25
M13	21 18	17 36	2 45	20 21	2 19	21 43	0 22	22 20	0 13	3 14	0 52	6 40	1 11	21 30	0 15	7 53	1 6	14 23	4 40	23 6	23 4	0 26	2 17	7 26
T 14	21 8	13 9	3 47	19 57	2 18	21 33	0 24	22 24	0 13	3 15	0 52	6 41	1 11	21 31	0 15	7 53	1 6	14 22	4 40	23 6	23 3	0 23	2 18	7 26
W15	20 57	7 53	4 34	19 33	2 18	21 22	0 26	22 28	0 12	3 16	0 52	6 42	1 12	21 31	0 15	7 53	1 6	14 22	4 39	23 6	23 3	0 20	2 19	7 27
T 16	20 46	2 11	5 3	19 7	2 16	21 11	0 29	22 32	0 12	3 17	0 52	6 43	1 12	21 32	0 15	7 53	1 6	14 21	4 39	23 6	23 3	0 18	2 19	7 27
F 17	20 35	3n35	5 13	18 40	2 14	20 59	0 31	22 36	0 11	3 17	0 53	6 44	1 12	21 32	0 15	7 53	1 6	14 21	4 39	23 6	23 3	0 15	2 20	7 27
S 18	20 24	9 3	5 2	18 13	2 12	20 46	0 33	22 39	0 10	3 18	0 53	6 45	1 12	21 32	0 15	7 53	1 6	14 21	4 39	23 6	23 3	0 12	2 20	7 28
S 19	20 11	13 57	4 33	17 45	2 9	20 33	0 35	22 42	0 10	3 19	0 53	6 46	1 12	21 33	0 15	7 53	1 6	14 20	4 39	23 6	23 3	0 10	2 21	7 28
M20	19 59	18 1	3 48	17 16	2 5	20 19	0 38	22 45	0 9	3 20	0 53	6 47	1 13	21 33	0 15	7 53	1 6	14 20	4 39	23 6	23 3	0 7	2 22	7 29
T 21	19 46	21 1	2 52	16 46	2 1	20 5	0 40	22 48	0 9	3 22	0 54	6 49	1 13	21 33	0 15	7 53	1 6	14 19	4 39	23 6	23 3	0 4	2 23	7 29
W22	19 33	22 49	1 48	16 16	1 55	19 50	0 42	22 51	0 8	3 23	0 54	6 50	1 13	21 34	0 15	7 53	1 6	14 19	4 39	23 6	23 2	0 2	2 23	7 29
T 23	19 20	23 21	0 39	15 45	1 49	19 34	0 44	22 53	0 7	3 24	0 54	6 51	1 13	21 34	0 15	7 53	1 6	14 19	4 39	23 6	23 2	0s 1	2 24	7 30
F 24	19 6	22 38	0s31	15 14	1 43	19 18	0 46	22 56	0 7	3 25	0 54	6 53	1 13	21 35	0 15	7 53	1 6	14 18	4 38	23 6	23 2	0 4	2 25	7 30
S 25	18 52	20 47	1 37	14 43	1 35	19 1	0 48	22 58	0 6	3 27	0 54	6 54	1 14	21 35	0 15	7 53	1 6	14 18	4 38	23 6	23 2	0 6	2 26	7 30
S 26	18 37	17 57	2 38	14 12	1 26	18 44	0 50	23 0	0 6	3 28	0 55	6 55	1 14	21 35	0 15	7 53	1 6	14 17	4 38	23 6	23 2	0 9	2 27	7 31
M27	18 22	14 23	3 31	13 41	1 17	18 26	0 52	23 2	0 5	3 30	0 55	6 57	1 14	21 36	0 15	7 53	1 6	14 17	4 38	23 6	23 2	0 12	2 28	7 31
T 28	18 7	10 15	4 14	13 11	1 6	18 8	0 54	23 3	0 4	3 32	0 55	6 58	1 14	21 36	0 15	7 53	1 6	14 17	4 38	23 5	23 2	0 14	2 29	7 31
W29	17 51	5 47	4 45	12 41	0 54	17 49	0 56	23 4	0 4	3 33	0 55	7 0	1 14	21 36	0 15	7 53	1 6	14 16	4 38	23 5	23 2	0 17	2 30	7 31
T 30	17 35	1 8	5 3	12 12	0 42	17 29	0 58	23 6	0 3	3 35	0 56	7 1	1 14	21 37	0 15	7 53	1 7	14 16	4 38	23 5	23 1	0 20	2 31	7 32
F 31	17s19	3s32	5s 8	11s45	0s28	17s 9	1s 0	23s 7	0n 2	3n37	0n56	7n 3	1n15	21s37	0n15	7s53	1n 7	14s15	4n38	23s 4	23s 1	0s22	2n33	7s32

Julian Day Number = 3271514.5, Delta T = 04h33m41s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°15'11, Lahiri = 55°22'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚷	Day
S 1	8 48 31	11♒49'07	8♎50	0♓37	16♒ 2	29♐48	22°R54	14°R48	11♐16	23°R12	5♒10	25°R18	23♐59	18♑58	4°R54	S 1
S 2	8 52 27	12°50'06	20°44	1° 1	17°18	0♑27	22♑49	14♑44	11°19	23♎12	5°13	25♐13	23°56	19° 5	4♑50	S 2
M 3	8 56 24	13°51'06	2♏45	1°15	18°33	1° 7	22°44	14°41	11°21	23°11	5°15	25°10	23°53	19°12	4°46	M 3
T 4	9 0 21	14°52'07	14°57	1°R18	19°49	1°46	22°39	14°37	11°23	23°11	5°17	25°D 9	23°50	19°19	4°42	T 4
W 5	9 4 17	15°53'09	27°26	1°11	21° 4	2°26	22°34	14°33	11°25	23°11	5°19	25°10	23°47	19°25	4°38	W 5
T 6	9 8 14	16°54'10	10♐16	0°51	22°20	3° 6	22°29	14°29	11°27	23°10	5°21	25°11	23°44	19°32	4°34	T 6
F 7	9 12 10	17°55'13	23°31	0°20	23°35	3°45	22°24	14°25	11°29	23°10	5°23	25°R12	23°40	19°39	4°30	F 7
S 8	9 16 7	18°56'16	7♑15	29♒37	24°51	4°25	22°18	14°21	11°31	23° 9	5°25	25°11	23°37	19°45	4°26	S 8
S 9	9 20 3	19°57'19	21°27	28°43	26° 6	5° 4	22°12	14°17	11°33	23° 9	5°27	25° 8	23°34	19°52	4°21	S 9
M10	9 24 0	20°58'22	6♒ 6	27°39	27°22	5°44	22° 7	14°12	11°35	23° 8	5°30	25° 3	23°31	19°59	4°17	M10
T 11	9 27 56	21°59'25	21° 5	26°28	28°37	6°24	22° 1	14° 8	11°37	23° 8	5°32	24°56	23°28	20° 6	4°12	T 11
W12	9 31 53	23° 0'29	6♓16	25°12	29°53	7° 3	21°55	14° 4	11°39	23° 7	5°34	24°46	23°24	20°12	4° 8	W12
T 13	9 35 50	24° 1'32	21°27	23°52	1♓ 8	7°43	21°48	13°59	11°40	23° 6	5°36	24°37	23°21	20°19	4° 4	T 13
F 14	9 39 46	25° 2'34	6♈29	22°32	2°23	8°23	21°42	13°55	11°42	23° 6	5°38	24°28	23°18	20°26	3°59	F 14
S 15	9 43 43	26° 3'37	21°13	21°13	3°39	9° 2	21°35	13°50	11°44	23° 5	5°40	24°21	23°15	20°32	3°55	S 15
S 16	9 47 39	27° 4'39	5♉33	19°59	4°54	9°42	21°29	13°46	11°45	23° 4	5°42	24°17	23°12	20°39	3°50	S 16
M17	9 51 36	28° 5'41	19°27	18°51	6°10	10°22	21°22	13°41	11°47	23° 3	5°44	24°15	23° 9	20°46	3°46	M17
T 18	9 55 32	29° 6'42	2♊56	17°51	7°25	11° 2	21°15	13°36	11°48	23° 3	5°46	24°D15	23° 5	20°53	3°41	T 18
W19	9 59 29	0♓ 7'43	16° 2	17° 0	8°41	11°41	21° 8	13°32	11°50	23° 2	5°48	24°15	23° 2	20°59	3°36	W19
T 20	10 3 25	1° 8'43	28°49	16°18	9°56	12°21	21° 1	13°27	11°51	23° 1	5°50	24°R15	22°59	21° 6	3°32	T 20
F 21	10 7 22	2° 9'43	11♋21	15°46	11°11	13° 1	20°54	13°22	11°52	23° 0	5°52	24°14	22°56	21°13	3°27	F 21
S 22	10 11 19	3°10'42	23°41	15°23	12°27	13°41	20°47	13°17	11°54	22°59	5°54	24°10	22°53	21°20	3°23	S 22
S 23	10 15 15	4°11'40	5♌52	15° 9	13°42	14°21	20°39	13°13	11°55	22°58	5°56	24° 3	22°50	21°26	3°18	S 23
M24	10 19 12	5°12'38	17°56	15°D 5	14°58	15° 0	20°32	13° 8	11°56	22°57	5°58	23°53	22°46	21°33	3°14	M24
T 25	10 23 8	6°13'35	29°56	15° 8	16°13	15°40	20°24	13° 3	11°57	22°56	6° 0	23°41	22°43	21°40	3° 9	T 25
W26	10 27 5	7°14'32	11♍52	15°19	17°28	16°20	20°17	12°58	11°58	22°55	6° 2	23°27	22°40	21°46	3° 4	W26
T 27	10 31 1	8°15'28	23°45	15°38	18°44	17° 0	20° 9	12°53	11°59	22°54	6° 4	23°13	22°37	21°53	3° 0	T 27
F 28	10 34 58	9♓16'23	5♎37	16♒ 3	19♓59	17♑40	20♍ 1	12♍48	12♐ 0	22♎53	6♒ 6	22♐59	22♐34	22♍ 0	2♍55	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 2	8s 3	4s59	11s20	0s13	16s49	1s 1	23s 7	0n 2	3n39	0n56	7n 4	1n15	21s37	0n15	7s53	1n 7	14s15	4n38	23s 4	23s 1	0s25	2n34	7s32
S 2	16 45	12 18	4 38	10 57	0n 3	16 28	1 3	23 8	0 1	3 41	0 56	7 6	1 15	21 38	0 15	7 53	1 7	14 15	4 38	23 4	23 1	0 28	2 35	7 32
M 3	16 28	16 7	4 4	10 36	0 19	16 7	1 5	23 8	0 0	3 43	0 56	7 7	1 15	21 38	0 15	7 52	1 7	14 14	4 38	23 4	23 1	0 30	2 36	7 33
T 4	16 11	19 18	3 19	10 18	0 37	15 45	1 7	23 9	0s 0	3 45	0 57	7 9	1 15	21 38	0 15	7 52	1 7	14 14	4 38	23 4	23 1	0 33	2 37	7 33
W 5	15 53	21 41	2 24	10 4	0 55	15 23	1 8	23 9	0 1	3 47	0 57	7 11	1 15	21 38	0 15	7 52	1 7	14 13	4 37	23 4	23 1	0 35	2 39	7 33
T 6	15 35	23 2	1 19	9 53	1 14	15 0	1 10	23 9	0 2	3 49	0 57	7 12	1 16	21 39	0 15	7 52	1 7	14 13	4 37	23 4	23 0	0 38	2 40	7 33
F 7	15 17	23 9	0 9	9 47	1 33	14 37	1 11	23 8	0 2	3 52	0 57	7 14	1 16	21 39	0 15	7 52	1 7	14 12	4 37	23 4	23 0	0 41	2 41	7 33
S 8	14 58	21 53	1n 4	9 44	1 51	14 14	1 13	23 8	0 3	3 54	0 57	7 16	1 16	21 39	0 15	7 51	1 7	14 12	4 37	23 4	23 0	0 43	2 43	7 33
S 9	14 39	19 14	2 16	9 46	2 9	13 50	1 14	23 7	0 4	3 56	0 58	7 17	1 16	21 40	0 15	7 51	1 7	14 11	4 37	23 4	23 0	0 46	2 44	7 33
M10	14 20	15 17	3 21	9 51	2 26	13 25	1 15	23 6	0 4	3 59	0 58	7 19	1 16	21 40	0 15	7 51	1 7	14 11	4 37	23 4	23 0	0 49	2 46	7 34
T 11	14 1	10 17	4 13	10 1	2 41	13 1	1 17	23 5	0 5	4 1	0 58	7 21	1 16	21 40	0 15	7 51	1 7	14 11	4 37	23 3	23 0	0 51	2 47	7 34
W12	13 41	4 37	4 49	10 14	2 54	12 36	1 18	23 4	0 6	4 4	0 58	7 23	1 17	21 40	0 15	7 50	1 7	14 10	4 37	23 3	22 59	0 54	2 49	7 34
T 13	13 21	1n19	5 4	10 29	3 5	12 10	1 19	23 2	0 6	4 7	0 58	7 25	1 17	21 41	0 15	7 50	1 7	14 10	4 37	23 3	22 59	0 57	2 50	7 34
F 14	13 1	7 6	4 58	10 47	3 14	11 45	1 20	23 1	0 7	4 9	0 59	7 26	1 17	21 41	0 15	7 50	1 7	14 9	4 37	23 2	22 59	0 59	2 52	7 34
S 15	12 41	12 23	4 32	11 6	3 20	11 19	1 21	22 59	0 8	4 12	0 59	7 28	1 17	21 41	0 15	7 50	1 7	14 9	4 37	23 2	22 59	1 2	2 53	7 34
S 16	12 20	16 49	3 49	11 25	3 23	10 52	1 22	22 57	0 9	4 15	0 59	7 30	1 17	21 41	0 15	7 49	1 7	14 8	4 37	23 2	22 59	1 5	2 55	7 34
M17	12 0	20 11	2 54	11 45	3 24	10 26	1 23	22 54	0 9	4 17	0 59	7 32	1 17	21 41	0 15	7 49	1 7	14 8	4 37	23 2	22 59	1 7	2 57	7 34
T 18	11 39	22 19	1 51	12 5	3 22	9 59	1 24	22 52	0 10	4 20	0 59	7 34	1 17	21 42	0 15	7 49	1 7	14 8	4 37	23 2	22 59	1 10	2 58	7 34
W19	11 18	23 9	0 44	12 23	3 19	9 32	1 25	22 49	0 11	4 23	0 59	7 36	1 18	21 42	0 15	7 48	1 7	14 7	4 37	23 2	22 58	1 12	3 0	7 34
T 20	10 56	22 45	0s24	12 41	3 14	9 4	1 25	22 47	0 11	4 26	1 0	7 38	1 18	21 42	0 15	7 48	1 7	14 7	4 37	23 2	22 58	1 15	3 2	7 33
F 21	10 35	21 11	1 30	12 57	3 7	8 37	1 26	22 44	0 12	4 29	1 0	7 40	1 18	21 42	0 15	7 48	1 7	14 6	4 37	23 2	22 58	1 18	3 3	7 33
S 22	10 13	18 39	2 30	13 11	2 58	8 9	1 27	22 41	0 13	4 32	1 0	7 42	1 18	21 42	0 15	7 47	1 7	14 6	4 37	23 2	22 58	1 20	3 5	7 33
S 23	9 51	15 19	3 22	13 24	2 49	7 41	1 27	22 37	0 14	4 35	1 0	7 43	1 18	21 42	0 15	7 47	1 8	14 5	4 37	23 1	22 58	1 23	3 7	7 33
M24	9 29	11 23	4 4	13 35	2 39	7 13	1 28	22 34	0 15	4 38	1 0	7 45	1 18	21 43	0 15	7 46	1 8	14 5	4 37	23 1	22 58	1 26	3 8	7 33
T 25	9 7	7 3	4 35	13 44	2 29	6 44	1 28	22 30	0 15	4 41	1 0	7 47	1 18	21 43	0 15	7 46	1 8	14 4	4 37	23 0	22 57	1 28	3 10	7 33
W26	8 45	2 29	4 54	13 51	2 18	6 15	1 29	22 26	0 16	4 44	1 1	7 49	1 18	21 43	0 15	7 46	1 8	14 4	4 37	23 0	22 57	1 31	3 12	7 33
T 27	8 23	2s 9	5 0	13 56	2 7	5 46	1 29	22 22	0 17	4 47	1 1	7 51	1 18	21 43	0 15	7 45	1 8	14 4	4 36	22 59	22 57	1 33	3 14	7 32
F 28	8s 0	6s42	4s53	14s 0	1n55	5s17	1s29	22s18	0s18	4n50	1n 1	7n53	1n19	21s43	0n15	7s45	1n 8	14s 3	4n36	22s58	22s57	1s36	3n16	7s32

Julian Day Number = 3271545.5, Delta T = 04h33m43s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°15'15, Lahiri = 55°22'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 54	10♓17'19	17♎30	16♒33	21♓14	18♉20	19°R54	12°R43	12♐ 1	22°R52	6♒ 8	22°R47	22♐30	22♍ 7	2°R51	S 1
S 2	10 42 51	11°18'13	29°25	17° 9	22°29	19° 0	19♍46	12♍39	12° 2	22♎51	6° 9	22♐38	22°27	22°13	2♍46	S 2
M 3	10 46 48	12°19'08	11♏26	17°50	23°45	19°39	19°38	12°34	12° 3	22°50	6°11	22°31	22°24	22°20	2°42	M 3
T 4	10 50 44	13°20'01	23°37	18°36	25° 0	20°19	19°30	12°29	12° 4	22°48	6°13	22°28	22°21	22°27	2°37	T 4
W 5	10 54 41	14°20'55	6♐ 2	19°25	26°15	20°59	19°22	12°24	12° 4	22°47	6°15	22°26	22°18	22°33	2°33	W 5
T 6	10 58 37	15°21'48	18°46	20°19	27°31	21°39	19°14	12°19	12° 5	22°46	6°17	22°26	22°15	22°40	2°28	T 6
F 7	11 2 34	16°22'40	1♑53	21°15	28°46	22°19	19° 6	12°14	12° 5	22°45	6°18	22°26	22°11	22°47	2°24	F 7
S 8	11 6 30	17°23'32	15°27	22°15	0♈ 1	22°59	18°58	12° 9	12° 6	22°43	6°20	22°24	22° 8	22°54	2°20	S 8
S 9	11 10 27	18°24'23	29°31	23°17	1°16	23°39	18°50	12° 4	12° 6	22°42	6°22	22°21	22° 5	23° 0	2°15	S 9
M10	11 14 23	19°25'14	14♒ 4	24°21	2°31	24°19	18°42	11°59	12° 7	22°41	6°24	22°14	22° 2	23° 7	2°11	M10
T 11	11 18 20	20°26'04	29° 3	25°29	3°47	24°59	18°34	11°55	12° 7	22°40	6°25	22° 5	21°59	23°14	2° 7	T 11
W12	11 22 17	21°26'53	14♓18	26°38	5° 2	25°39	18°26	11°50	12° 7	22°38	6°27	21°54	21°56	23°21	2° 2	W12
T 13	11 26 13	22°27'41	29°41	27°49	6°17	26°19	18°18	11°45	12° 8	22°37	6°29	21°42	21°52	23°27	1°58	T 13
F 14	11 30 10	23°28'28	14♈58	29° 2	7°32	27° 0	18°10	11°40	12° 8	22°35	6°30	21°31	21°49	23°34	1°54	F 14
S 15	11 34 6	24°29'13	29°58	0♓16	8°47	27°40	18° 2	11°35	12° 8	22°34	6°32	21°22	21°46	23°41	1°50	S 15
S 16	11 38 3	25°29'58	14♉34	1°33	10° 2	28°20	17°55	11°31	12° 8	22°33	6°33	21°15	21°43	23°47	1°46	S 16
M17	11 41 59	26°30'41	28°41	2°50	11°17	29° 0	17°47	11°26	12°R 8	22°31	6°35	21°12	21°40	23°54	1°42	M17
T 18	11 45 56	27°31'23	12♊18	4° 9	12°33	29°40	17°39	11°21	12° 8	22°30	6°37	21°11	21°36	24° 1	1°38	T 18
W19	11 49 52	28°32'04	25°29	5°30	13°48	0♒20	17°31	11°17	12° 8	22°28	6°38	21°10	21°33	24° 8	1°34	W19
T 20	11 53 49	29°32'43	8♋15	6°52	15° 3	1° 0	17°24	11°12	12° 8	22°27	6°40	21°10	21°30	24°14	1°30	T 20
F 21	11 57 45	0♈33'20	20°43	8°14	16°18	1°40	17°16	11° 8	12° 8	22°25	6°41	21° 9	21°27	24°21	1°27	F 21
S 22	12 1 42	1°33'56	2♌57	9°38	17°33	2°20	17° 8	11° 3	12° 7	22°24	6°42	21° 5	21°24	24°28	1°23	S 22
S 23	12 5 39	2°34'30	15° 0	11° 4	18°47	3° 0	17° 1	10°59	12° 7	22°22	6°44	20°58	21°21	24°34	1°19	S 23
M24	12 9 35	3°35'03	26°57	12°30	20° 2	3°41	16°53	10°55	12° 7	22°21	6°45	20°49	21°17	24°41	1°16	M24
T 25	12 13 32	4°35'34	8♍51	13°57	21°17	4°21	16°46	10°50	12° 6	22°19	6°47	20°37	21°14	24°48	1°12	T 25
W26	12 17 28	5°36'04	20°43	15°26	22°32	5° 1	16°39	10°46	12° 6	22°17	6°48	20°23	21°11	24°55	1° 9	W26
T 27	12 21 25	6°36'33	2♎36	16°55	23°47	5°41	16°32	10°42	12° 5	22°16	6°49	20° 9	21° 8	25° 1	1° 6	T 27
F 28	12 25 21	7°37'00	14°30	18°25	25° 2	6°21	16°25	10°38	12° 5	22°14	6°50	19°55	21° 5	25° 8	1° 2	F 28
S 29	12 29 18	8°37'25	26°27	19°57	26°16	7° 2	16°18	10°34	12° 4	22°13	6°52	19°43	21° 1	25°15	0°59	S 29
S 30	12 33 14	9°37'50	8♏29	21°29	27°31	7°42	16°11	10°30	12° 3	22°11	6°53	19°34	20°58	25°22	0°56	S 30
M31	12 37 11	10♈38'13	20♏38	23♓ 2	28♈46	8♒22	16♍ 4	10♍26	12♐ 2	22♎ 9	6♒54	19♐27	20♐55	25♍28	0♍53	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s37	11s 0	4s33	14s 2	1n44	4s48	1s29	22s13	0s18	4n53	1n 1	7n55	1n19	21s43	0n15	7s44	1n 8	14s 3	4n36	22s58	22s57	1s39	3n17	7s32
S 2	7 14	14 54	4 1	14 2	1 33	4 19	1 29	22 9	0 19	4 57	1 1	7 57	1 19	21 43	0 15	7 44	1 8	14 2	4 36	22 57	22 56	1 41	3 19	7 32
M 3	6 52	18 14	3 18	14 1	1 21	3 50	1 29	22 4	0 20	5 0	1 1	7 59	1 19	21 43	0 15	7 43	1 8	14 2	4 36	22 57	22 56	1 44	3 21	7 31
T 4	6 28	20 49	2 26	13 58	1 10	3 20	1 29	21 59	0 21	5 3	1 1	8 1	1 19	21 44	0 15	7 43	1 8	14 1	4 36	22 56	22 56	1 47	3 23	7 31
W 5	6 5	22 28	1 26	13 53	0 59	2 50	1 29	21 54	0 22	5 6	1 1	8 3	1 19	21 44	0 15	7 42	1 8	14 1	4 36	22 56	22 56	1 49	3 25	7 31
T 6	5 42	23 0	0 19	13 47	0 48	2 21	1 29	21 48	0 22	5 9	1 1	8 5	1 19	21 44	0 15	7 42	1 8	14 1	4 36	22 56	22 56	1 52	3 26	7 30
F 7	5 19	22 19	0n50	13 39	0 37	1 51	1 29	21 43	0 23	5 12	1 2	8 7	1 19	21 44	0 15	7 41	1 8	14 0	4 36	22 56	22 56	1 54	3 28	7 30
S 8	4 55	20 19	1 58	13 30	0 27	1 21	1 29	21 37	0 24	5 16	1 2	8 9	1 19	21 44	0 15	7 41	1 8	14 0	4 36	22 56	22 55	1 57	3 30	7 30
S 9	4 32	17 2	3 2	13 20	0 17	0 51	1 28	21 31	0 25	5 19	1 2	8 11	1 19	21 44	0 15	7 40	1 8	13 59	4 36	22 56	22 55	2 0	3 32	7 29
M10	4 8	12 38	3 57	13 8	0 7	0 21	1 28	21 25	0 26	5 22	1 2	8 13	1 19	21 44	0 15	7 40	1 8	13 59	4 36	22 56	22 55	2 2	3 34	7 29
T 11	3 45	7 20	4 36	12 55	0s 3	0n 9	1 27	21 19	0 27	5 25	1 2	8 14	1 19	21 44	0 15	7 39	1 8	13 59	4 36	22 55	22 55	2 5	3 36	7 29
W12	3 21	1 31	4 57	12 41	0 12	0 39	1 27	21 12	0 27	5 28	1 2	8 16	1 20	21 44	0 15	7 39	1 8	13 58	4 36	22 55	22 55	2 7	3 38	7 28
T 13	2 57	4n26	4 57	12 25	0 21	1 9	1 26	21 6	0 28	5 32	1 2	8 18	1 20	21 44	0 15	7 38	1 8	13 58	4 36	22 54	22 54	2 10	3 39	7 28
F 14	2 34	10 4	4 36	12 8	0 30	1 39	1 25	20 59	0 29	5 35	1 2	8 20	1 20	21 44	0 15	7 38	1 8	13 57	4 36	22 53	22 54	2 13	3 41	7 27
S 15	2 10	15 0	3 55	11 50	0 38	2 9	1 25	20 52	0 30	5 38	1 2	8 22	1 20	21 44	0 15	7 37	1 8	13 57	4 36	22 53	22 54	2 15	3 43	7 27
S 16	1 46	18 53	3 0	11 31	0 46	2 39	1 24	20 45	0 31	5 41	1 2	8 24	1 20	21 44	0 15	7 37	1 8	13 57	4 36	22 52	22 54	2 18	3 45	7 26
M17	1 22	21 31	1 56	11 11	0 54	3 9	1 23	20 38	0 32	5 44	1 2	8 25	1 20	21 44	0 15	7 36	1 8	13 56	4 36	22 52	22 54	2 20	3 47	7 26
T 18	0 58	22 46	0 47	10 49	1 1	3 38	1 22	20 31	0 33	5 47	1 2	8 27	1 20	21 44	0 15	7 36	1 8	13 56	4 36	22 52	22 53	2 23	3 49	7 25
W19	0 35	22 42	0s23	10 27	1 8	4 8	1 21	20 23	0 33	5 50	1 2	8 29	1 20	21 44	0 15	7 35	1 8	13 55	4 36	22 52	22 53	2 25	3 50	7 25
T 20	0 11	21 25	1 29	10 3	1 15	4 38	1 20	20 15	0 34	5 53	1 2	8 31	1 20	21 44	0 15	7 34	1 8	13 55	4 36	22 52	22 53	2 28	3 52	7 24
F 21	0n13	19 7	2 29	9 39	1 22	5 7	1 19	20 7	0 35	5 56	1 2	8 32	1 20	21 44	0 15	7 34	1 8	13 55	4 37	22 52	22 53	2 31	3 54	7 24
S 22	0 37	16 0	3 22	9 13	1 28	5 37	1 17	19 59	0 36	5 59	1 2	8 34	1 20	21 44	0 15	7 33	1 8	13 54	4 37	22 51	22 53	2 33	3 56	7 23
S 23	1 1	12 15	4 4	8 46	1 33	6 6	1 16	19 51	0 37	6 2	1 3	8 36	1 20	21 44	0 15	7 33	1 8	13 54	4 37	22 51	22 52	2 36	3 58	7 23
M24	1 24	8 4	4 35	8 19	1 39	6 35	1 15	19 43	0 38	6 5	1 3	8 38	1 20	21 44	0 15	7 32	1 8	13 54	4 37	22 50	22 52	2 38	3 59	7 22
T 25	1 48	3 36	4 54	7 50	1 44	7 4	1 13	19 34	0 39	6 8	1 3	8 39	1 20	21 44	0 15	7 32	1 8	13 53	4 37	22 50	22 52	2 41	4 1	7 22
W26	2 12	0s58	5 0	7 21	1 48	7 33	1 12	19 26	0 40	6 10	1 3	8 41	1 20	21 44	0 15	7 31	1 8	13 53	4 37	22 49	22 52	2 44	4 3	7 21
T 27	2 36	5 31	4 53	6 50	1 53	8 2	1 10	19 17	0 41	6 13	1 3	8 42	1 20	21 44	0 15	7 30	1 8	13 53	4 37	22 48	22 52	2 46	4 4	7 20
F 28	2 59	9 52	4 34	6 19	1 57	8 30	1 9	19 8	0 42	6 16	1 3	8 44	1 20	21 44	0 15	7 30	1 8	13 52	4 37	22 47	22 51	2 49	4 6	7 20
S 29	3 23	13 51	4 2	5 47	2 0	8 59	1 7	18 59	0 43	6 18	1 3	8 45	1 20	21 43	0 15	7 29	1 8	13 52	4 37	22 46	22 51	2 51	4 8	7 19
S 30	3 46	17 18	3 19	5 14	2 4	9 27	1 5	18 50	0 44	6 21	1 3	8 47	1 20	21 43	0 15	7 29	1 8	13 52	4 37	22 45	22 51	2 54	4 10	7 18
M31	4n10	20s 3	2s26	4s40	2s 6	9n55	1s 4	18s40	0s45	6n24	1n 3	8n48	1n20	21s43	0n15	7s28	1n 8	13s51	4n37	22s44	22s51	2s56	4n11	7s18

Julian Day Number = 3271573.5, Delta T = 04h33m44s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°15'19, Lahiri = 55°22'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4245 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 8	11♈38'34	2♐55	24♓37	0♉ 1	9♒ 2	15°R58	10°R22	12°R 2	22°R 8	6♒55	19°R24	20♐52	25♍35	0°R50	T 1
W 2	12 45 4	12°38'55	15°23	26°12	1°15	9°43	15♍51	10♍18	12♐ 1	22♎ 6	6°56	19°D22	20°49	25°42	0♍47	W 2
T 3	12 49 1	13°39'14	28° 8	27°49	2°30	10°23	15°45	10°15	12° 0	22° 4	6°58	19♐23	20°46	25°48	0°45	T 3
F 4	12 52 57	14°39'32	11♌11	29°26	3°45	11° 3	15°39	10°11	11°59	22° 3	6°59	19°R23	20°42	25°55	0°42	F 4
S 5	12 56 54	15°39'49	24°38	1♈ 4	4°59	11°43	15°33	10° 7	11°58	22° 1	7° 0	19°23	20°39	26° 2	0°39	S 5
S 6	13 0 50	16°40'04	8♒30	2°44	6°14	12°24	15°27	10° 4	11°57	21°59	7° 1	19°21	20°36	26° 9	0°37	S 6
M 7	13 4 47	17°40'18	22°49	4°24	7°28	13° 4	15°21	10° 1	11°56	21°58	7° 2	19°16	20°33	26°15	0°35	M 7
T 8	13 8 43	18°40'30	7♓32	6° 6	8°43	13°44	15°15	9°57	11°55	21°56	7° 3	19°10	20°30	26°22	0°32	T 8
W 9	13 12 40	19°40'41	22°34	7°48	9°57	14°25	15°10	9°54	11°54	21°54	7° 4	19° 1	20°27	26°29	0°30	W 9
T 10	13 16 36	20°40'51	7♈46	9°32	11°12	15° 5	15° 4	9°51	11°52	21°53	7° 5	18°52	20°23	26°35	0°28	T 10
F 11	13 20 33	21°40'59	22°59	11°17	12°26	15°45	14°59	9°48	11°51	21°51	7° 5	18°43	20°20	26°42	0°26	F 11
S 12	13 24 30	22°41'05	8♉ 0	13° 3	13°40	16°26	14°54	9°45	11°50	21°49	7° 6	18°36	20°17	26°49	0°24	S 12
S 13	13 28 26	23°41'10	22°42	14°50	14°55	17° 6	14°49	9°42	11°48	21°48	7° 7	18°31	20°14	26°56	0°22	S 13
M14	13 32 23	24°41'13	6♊58	16°38	16° 9	17°46	14°45	9°39	11°47	21°46	7° 8	18°28	20°11	27° 2	0°20	M14
T 15	13 36 19	25°41'13	20°45	18°27	17°23	18°27	14°40	9°37	11°45	21°44	7° 9	18°D27	20° 7	27° 9	0°19	T 15
W16	13 40 16	26°41'12	4♋ 4	20°17	18°38	19° 7	14°36	9°34	11°44	21°43	7° 9	18°28	20° 4	27°16	0°17	W16
T 17	13 44 12	27°41'09	16°57	22° 9	19°52	19°47	14°31	9°32	11°42	21°41	7°10	18°29	20° 1	27°23	0°16	T 17
F 18	13 48 9	28°41'04	29°29	24° 1	21° 6	20°28	14°27	9°29	11°41	21°39	7°11	18°R30	19°58	27°29	0°15	F 18
S 19	13 52 5	29°40'56	11♌44	25°55	22°20	21° 8	14°24	9°27	11°39	21°38	7°11	18°29	19°55	27°36	0°13	S 19
S 20	13 56 2	0♉40'47	23°46	27°50	23°34	21°48	14°20	9°25	11°37	21°36	7°12	18°26	19°52	27°43	0°12	S 20
M21	13 59 59	1°40'35	5♍42	29°46	24°48	22°29	14°16	9°23	11°36	21°35	7°13	18°21	19°48	27°49	0°11	M21
T 22	14 3 55	2°40'21	17°33	1♉43	26° 2	23° 9	14°13	9°21	11°34	21°33	7°13	18°14	19°45	27°56	0°10	T 22
W23	14 7 52	3°40'05	29°25	3°41	27°16	23°49	14°10	9°19	11°32	21°31	7°14	18° 6	19°42	28° 3	0°10	W23
T 24	14 11 48	4°39'48	11♎19	5°40	28°30	24°30	14° 7	9°17	11°30	21°30	7°14	17°58	19°39	28°10	0° 9	T 24
F 25	14 15 45	5°39'28	23°18	7°39	29°44	25°10	14° 4	9°16	11°28	21°28	7°14	17°49	19°36	28°16	0° 8	F 25
S 26	14 19 41	6°39'06	5♏23	9°40	0♊58	25°50	14° 2	9°14	11°26	21°26	7°15	17°42	19°33	28°23	0° 8	S 26
S 27	14 23 38	7°38'43	17°35	11°41	2°11	26°31	13°59	9°13	11°24	21°25	7°15	17°37	19°29	28°30	0° 8	S 27
M28	14 27 34	8°38'17	29°56	13°42	3°25	27°11	13°57	9°11	11°22	21°23	7°16	17°33	19°26	28°36	0° 7	M28
T 29	14 31 31	9°37'50	12♐28	15°44	4°39	27°51	13°55	9°10	11°20	21°22	7°16	17°D32	19°23	28°43	0° 7	T 29
W30	14 35 28	10♉37'22	25♐10	17♉45	5♊52	28♒32	13♍53	9♍ 9	11♐18	21♎20	7♒16	17♐32	19♐20	28♍50	0°D 7	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n33	21s54	1s26	4s 5	2s 9	10n22	1s 2	18s31	0s46	6n26	1n 3	8n50	1n20	21s43	0n15	7s27	1n 9	13s51	4n37	22s44	22s51	2s59	4n13	7s17
W 2	4 56	22 43	0 21	3 30	2 11	10 50	1 0	18 21	0 47	6 29	1 3	8 51	1 20	21 43	0 15	7 27	1 9	13 51	4 37	22 44	22 50	3 1	4 14	7 16
T 3	5 20	22 22	0n46	2 54	2 13	11 17	0 58	18 11	0 48	6 31	1 3	8 53	1 20	21 43	0 15	7 26	1 9	13 50	4 37	22 44	22 50	3 4	4 16	7 16
F 4	5 43	20 48	1 54	2 17	2 14	11 44	0 56	18 2	0 48	6 33	1 2	8 54	1 20	21 43	0 15	7 25	1 9	13 50	4 37	22 44	22 50	3 7	4 18	7 15
S 5	6 6	18 3	2 56	1 39	2 15	12 11	0 54	17 52	0 49	6 36	1 2	8 55	1 20	21 43	0 15	7 25	1 9	13 50	4 37	22 44	22 50	3 9	4 19	7 14
S 6	6 29	14 12	3 51	1 0	2 15	12 37	0 52	17 41	0 50	6 38	1 2	8 57	1 20	21 43	0 15	7 24	1 9	13 49	4 37	22 44	22 49	3 12	4 21	7 14
M 7	6 51	9 27	4 33	0 21	2 15	13 3	0 50	17 31	0 51	6 40	1 2	8 58	1 20	21 42	0 15	7 24	1 9	13 49	4 37	22 44	22 49	3 14	4 22	7 13
T 8	7 14	4 1	4 58	0n19	2 15	13 29	0 48	17 21	0 52	6 42	1 2	8 59	1 20	21 42	0 15	7 23	1 9	13 49	4 37	22 43	22 49	3 17	4 24	7 12
W 9	7 37	1n44	5 4	1 0	2 14	13 54	0 46	17 10	0 54	6 44	1 2	9 0	1 20	21 42	0 15	7 22	1 9	13 49	4 37	22 42	22 49	3 19	4 25	7 11
T 10	7 59	7 28	4 48	1 42	2 13	14 19	0 43	16 59	0 55	6 46	1 2	9 1	1 20	21 42	0 15	7 22	1 9	13 48	4 37	22 42	22 49	3 22	4 27	7 11
F 11	8 21	12 44	4 12	2 24	2 11	14 44	0 41	16 48	0 56	6 48	1 2	9 3	1 20	21 42	0 15	7 21	1 9	13 48	4 37	22 41	22 48	3 24	4 28	7 10
S 12	8 43	17 9	3 19	3 6	2 9	15 8	0 39	16 38	0 57	6 50	1 2	9 4	1 20	21 42	0 15	7 21	1 9	13 48	4 37	22 40	22 48	3 27	4 29	7 9
S 13	9 5	20 23	2 13	3 50	2 7	15 32	0 36	16 26	0 58	6 52	1 2	9 5	1 20	21 41	0 15	7 20	1 9	13 48	4 37	22 40	22 48	3 30	4 31	7 8
M14	9 27	22 13	1 1	4 33	2 3	15 56	0 34	16 15	0 59	6 54	1 2	9 6	1 20	21 41	0 15	7 19	1 9	13 47	4 37	22 40	22 48	3 32	4 32	7 7
T 15	9 49	22 38	0s12	5 18	2 0	16 19	0 32	16 4	1 0	6 55	1 2	9 7	1 20	21 41	0 15	7 19	1 9	13 47	4 37	22 39	22 47	3 35	4 33	7 7
W16	10 10	21 43	1 23	6 3	1 56	16 42	0 29	15 53	1 1	6 57	1 2	9 8	1 20	21 41	0 15	7 18	1 9	13 47	4 37	22 40	22 47	3 37	4 35	7 6
T 17	10 32	19 40	2 27	6 48	1 51	17 4	0 27	15 41	1 2	6 58	1 2	9 8	1 20	21 41	0 15	7 17	1 9	13 47	4 37	22 40	22 47	3 40	4 36	7 5
F 18	10 53	16 43	3 22	7 34	1 46	17 26	0 24	15 30	1 3	7 0	1 2	9 9	1 20	21 40	0 15	7 17	1 9	13 46	4 38	22 40	22 47	3 42	4 37	7 4
S 19	11 14	13 6	4 7	8 20	1 41	17 47	0 21	15 18	1 4	7 1	1 2	9 10	1 20	21 40	0 15	7 16	1 9	13 46	4 38	22 40	22 46	3 45	4 38	7 3
S 20	11 34	9 1	4 40	9 6	1 35	18 8	0 19	15 6	1 5	7 3	1 2	9 11	1 20	21 40	0 15	7 16	1 9	13 46	4 38	22 39	22 46	3 47	4 39	7 3
M21	11 55	4 39	5 0	9 53	1 28	18 29	0 16	14 54	1 6	7 4	1 2	9 12	1 20	21 40	0 15	7 15	1 9	13 46	4 38	22 39	22 46	3 50	4 40	7 2
T 22	12 15	0 8	5 8	10 39	1 21	18 49	0 14	14 42	1 7	7 5	1 1	9 12	1 20	21 39	0 15	7 14	1 9	13 46	4 38	22 38	22 46	3 52	4 42	7 1
W23	12 35	4s24	5 2	11 26	1 14	19 8	0 11	14 30	1 8	7 6	1 1	9 13	1 20	21 39	0 15	7 14	1 9	13 46	4 38	22 38	22 46	3 55	4 43	7 0
T 24	12 55	8 46	4 43	12 13	1 6	19 27	0 8	14 18	1 9	7 7	1 1	9 14	1 20	21 39	0 15	7 13	1 9	13 45	4 38	22 37	22 45	3 57	4 44	6 59
F 25	13 15	12 50	4 11	13 0	0 57	19 46	0 5	14 5	1 11	7 8	1 1	9 14	1 20	21 39	0 15	7 13	1 9	13 45	4 38	22 36	22 45	4 0	4 45	6 58
S 26	13 34	16 26	3 28	13 46	0 48	20 4	0 3	13 53	1 12	7 9	1 1	9 15	1 20	21 38	0 15	7 12	1 9	13 45	4 38	22 36	22 45	4 2	4 46	6 58
S 27	13 54	19 22	2 35	14 32	0 39	20 21	0n 0	13 40	1 13	7 10	1 1	9 15	1 20	21 38	0 15	7 11	1 9	13 45	4 38	22 35	22 45	4 5	4 46	6 57
M28	14 13	21 26	1 34	15 18	0 29	20 38	0 3	13 28	1 14	7 11	1 1	9 16	1 20	21 38	0 15	7 11	1 9	13 45	4 38	22 35	22 44	4 7	4 47	6 56
T 29	14 31	22 28	0 28	16 3	0 19	20 54	0 6	13 15	1 15	7 11	1 1	9 16	1 19	21 38	0 15	7 10	1 9	13 45	4 38	22 35	22 44	4 10	4 48	6 55
W30	14n50	22s22	0n42	16n47	0s 9	21n10	0n 8	13s 2	1s16	7n12	1n 1	9n16	1n19	21s37	0n15	7s10	1n 9	13s45	4n38	22s35	22s44	4s12	4n49	6s54

Julian Day Number = 3271604.5, Delta T = 04h33m45s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°15'23, Lahiri = 55°22'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 24	11♉36'51	8♊ 6	19♉46	7♊ 6	29♒12	13°R52	9°R 8	11°R16	21°R19	7♒16	17♐33	19♐17	28♍57	0♍ 7	T 1
F 2	14 43 21	12°36'19	21°17	21°47	8°20	29°53	13♍50	9♍ 7	11♐14	21♎17	7°17	17°34	19°13	29° 3	0° 7	F 2
S 3	14 47 17	13°35'46	4♒46	23°47	9°33	0♓33	13°49	9° 6	11°12	21°15	7°17	17°36	19°10	29°10	0° 8	S 3
S 4	14 51 14	14°35'10	18°34	25°46	10°47	1°13	13°48	9° 6	11°10	21°14	7°17	17°R36	19° 7	29°17	0° 8	S 4
M 5	14 55 10	15°34'33	2♓41	27°43	12° 0	1°54	13°47	9° 5	11° 8	21°12	7°17	17°35	19° 4	29°24	0° 8	M 5
T 6	14 59 7	16°33'54	17° 5	29°38	13°13	2°34	13°46	9° 5	11° 5	21°11	7°17	17°32	19° 1	29°30	0° 9	T 6
W 7	15 3 3	17°33'14	1♈45	1♊30	14°27	3°14	13°46	9° 4	11° 3	21°10	7°17	17°29	18°58	29°37	0°10	W 7
T 8	15 7 0	18°32'32	16°34	3°20	15°40	3°55	13°45	9° 4	11° 1	21° 8	7°R17	17°24	18°54	29°44	0°11	T 8
F 9	15 10 56	19°31'48	1♉25	5° 7	16°53	4°35	13°D45	9° 4	10°59	21° 7	7°17	17°20	18°51	29°50	0°12	F 9
S 10	15 14 53	20°31'03	16°10	6°50	18° 7	5°15	13°45	9°D 4	10°56	21° 5	7°17	17°17	18°48	29°57	0°13	S 10
S 11	15 18 50	21°30'16	0♊41	8°29	19°20	5°56	13°46	9° 4	10°54	21° 4	7°17	17°15	18°45	0♎ 4	0°14	S 11
M12	15 22 46	22°29'26	14°52	10° 4	20°33	6°36	13°46	9° 4	10°52	21° 2	7°17	17°D14	18°42	0°11	0°15	M12
T 13	15 26 43	23°28'35	28°39	11°35	21°46	7°16	13°47	9° 4	10°49	21° 1	7°17	17°14	18°39	0°17	0°16	T 13
W14	15 30 39	24°27'42	12♋ 2	13° 1	22°59	7°56	13°48	9° 5	10°47	21° 0	7°17	17°16	18°35	0°24	0°18	W14
T 15	15 34 36	25°26'46	25° 1	14°21	24°12	8°37	13°49	9° 5	10°44	20°58	7°17	17°17	18°32	0°31	0°19	T 15
F 16	15 38 32	26°25'48	7♌38	15°37	25°25	9°17	13°50	9° 6	10°42	20°57	7°16	17°19	18°29	0°37	0°21	F 16
S 17	15 42 29	27°24'48	19°57	16°47	26°38	9°57	13°51	9° 7	10°40	20°56	7°16	17°20	18°26	0°44	0°23	S 17
S 18	15 46 25	28°23'46	2♍ 3	17°51	27°50	10°37	13°53	9° 7	10°37	20°55	7°16	17°R20	18°23	0°51	0°25	S 18
M19	15 50 22	29°22'42	13°59	18°50	29° 3	11°18	13°55	9° 8	10°35	20°53	7°16	17°19	18°19	0°58	0°27	M19
T 20	15 54 19	0♊21'35	25°52	19°42	0♋16	11°58	13°57	9° 9	10°32	20°52	7°15	17°17	18°16	1° 4	0°29	T 20
W21	15 58 15	1°20'27	7♎44	20°29	1°28	12°38	13°59	9°11	10°30	20°51	7°15	17°15	18°13	1°11	0°31	W21
T 22	16 2 12	2°19'16	19°41	21°10	2°41	13°18	14° 1	9°12	10°27	20°50	7°14	17°13	18°10	1°18	0°33	T 22
F 23	16 6 8	3°18'04	1♏44	21°44	3°54	13°58	14° 4	9°13	10°25	20°49	7°14	17°11	18° 7	1°24	0°36	F 23
S 24	16 10 5	4°16'49	13°57	22°13	5° 6	14°38	14° 6	9°15	10°22	20°48	7°14	17° 9	18° 4	1°31	0°38	S 24
S 25	16 14 1	5°15'32	26°22	22°35	6°18	15°19	14° 9	9°16	10°19	20°46	7°13	17° 8	18° 0	1°38	0°41	S 25
M26	16 17 58	6°14'14	8♐59	22°51	7°31	15°59	14°12	9°18	10°17	20°45	7°12	17° 7	17°57	1°45	0°43	M26
T 27	16 21 54	7°12'54	21°49	23° 1	8°43	16°39	14°15	9°20	10°14	20°44	7°12	17°D 7	17°54	1°51	0°46	T 27
W28	16 25 51	8°11'32	4♑53	23°R 6	9°55	17°19	14°19	9°22	10°12	20°43	7°11	17° 7	17°51	1°58	0°49	W28
T 29	16 29 48	9°10'08	18°11	23° 4	11° 7	17°59	14°22	9°24	10° 9	20°42	7°11	17° 8	17°48	2° 5	0°52	T 29
F 30	16 33 44	10° 8'43	1♒42	22°57	12°19	18°39	14°26	9°26	10° 7	20°41	7°10	17° 9	17°45	2°12	0°55	F 30
S 31	16 37 41	11♊ 7'16	15♒25	22♊45	13♋31	19♓19	14♍30	9♍28	10♐ 4	20♎40	7♒ 9	17♐ 9	17♐41	2♎18	0♍58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 8	21s 5	1n50	17n30	0n 2	21n25	0n11	12s49	1s17	7n13	1n 1	9n17	1n19	21s37	0n15	7s 9	1n 9	13s44	4n38	22s35	22s44	4s15	4n50	6s53
F 2	15 26	18 38	2 54	18 12	0 13	21 40	0 14	12 37	1 19	7 13	1 1	9 17	1 19	21 37	0 15	7 9	1 9	13 44	4 38	22 35	22 43	4 17	4 51	6 52
S 3	15 44	15 8	3 49	18 53	0 24	21 54	0 17	12 24	1 20	7 13	1 0	9 17	1 19	21 37	0 15	7 8	1 9	13 44	4 38	22 35	22 43	4 20	4 51	6 52
S 4	16 1	10 44	4 33	19 33	0 36	22 7	0 20	12 10	1 21	7 14	1 0	9 18	1 19	21 36	0 15	7 7	1 9	13 44	4 38	22 35	22 43	4 22	4 52	6 51
M 5	16 19	5 41	5 2	20 11	0 47	22 20	0 23	11 57	1 22	7 14	1 0	9 18	1 19	21 36	0 15	7 7	1 9	13 44	4 38	22 35	22 43	4 25	4 53	6 50
T 6	16 35	0 14	5 12	20 47	0 58	22 32	0 26	11 44	1 23	7 14	1 0	9 18	1 19	21 36	0 15	7 6	1 9	13 44	4 38	22 35	22 42	4 27	4 53	6 49
W 7	16 52	5n20	5 3	21 21	1 9	22 44	0 28	11 31	1 24	7 14	1 0	9 18	1 19	21 35	0 15	7 6	1 9	13 44	4 38	22 34	22 42	4 30	4 54	6 48
T 8	17 8	10 39	4 33	21 53	1 20	22 55	0 31	11 17	1 26	7 14	1 0	9 18	1 19	21 35	0 15	7 5	1 9	13 44	4 39	22 34	22 42	4 32	4 54	6 47
F 9	17 24	15 21	3 45	22 23	1 31	23 5	0 34	11 4	1 27	7 14	1 0	9 18	1 19	21 35	0 15	7 5	1 9	13 44	4 39	22 34	22 41	4 35	4 55	6 46
S 10	17 40	19 4	2 42	22 51	1 41	23 14	0 37	10 50	1 28	7 14	1 0	9 18	1 19	21 34	0 15	7 4	1 9	13 44	4 39	22 33	22 41	4 37	4 55	6 46
S 11	17 55	21 31	1 30	23 17	1 51	23 23	0 40	10 37	1 29	7 14	1 0	9 18	1 19	21 34	0 15	7 4	1 9	13 44	4 39	22 33	22 41	4 40	4 56	6 45
M12	18 10	22 31	0 13	23 40	2 0	23 32	0 42	10 23	1 30	7 14	0 59	9 18	1 19	21 34	0 15	7 3	1 9	13 44	4 39	22 33	22 41	4 42	4 56	6 44
T 13	18 25	22 6	1s 2	24 2	2 9	23 39	0 45	10 10	1 32	7 13	0 59	9 17	1 19	21 33	0 15	7 3	1 9	13 44	4 39	22 33	22 40	4 45	4 56	6 43
W14	18 40	20 25	2 12	24 21	2 16	23 46	0 48	9 56	1 33	7 13	0 59	9 17	1 19	21 33	0 15	7 2	1 8	13 44	4 39	22 33	22 40	4 47	4 57	6 42
T 15	18 54	17 42	3 13	24 37	2 23	23 52	0 51	9 42	1 34	7 12	0 59	9 17	1 19	21 33	0 15	7 2	1 8	13 44	4 39	22 33	22 40	4 50	4 57	6 41
F 16	19 7	14 13	4 3	24 52	2 29	23 58	0 54	9 28	1 35	7 12	0 59	9 17	1 19	21 32	0 15	7 1	1 8	13 44	4 39	22 33	22 40	4 52	4 57	6 40
S 17	19 21	10 13	4 40	25 4	2 35	24 3	0 56	9 14	1 37	7 11	0 59	9 16	1 18	21 32	0 15	7 1	1 8	13 44	4 39	22 33	22 39	4 55	4 57	6 40
S 18	19 34	5 52	5 4	25 14	2 39	24 7	0 59	9 1	1 38	7 10	0 59	9 16	1 18	21 32	0 15	7 0	1 8	13 44	4 39	22 33	22 39	4 57	4 58	6 39
M19	19 47	1 22	5 15	25 23	2 42	24 11	1 2	8 47	1 39	7 10	0 59	9 16	1 18	21 31	0 15	7 0	1 8	13 44	4 39	22 33	22 39	5 0	4 58	6 38
T 20	19 59	3s 9	5 12	25 29	2 44	24 13	1 4	8 33	1 40	7 9	0 59	9 15	1 18	21 31	0 15	7 0	1 8	13 44	4 39	22 33	22 39	5 2	4 58	6 37
W21	20 11	7 34	4 56	25 33	2 45	24 16	1 7	8 19	1 42	7 8	0 58	9 15	1 18	21 31	0 15	6 59	1 8	13 44	4 39	22 33	22 38	5 5	4 58	6 36
T 22	20 23	11 43	4 26	25 36	2 44	24 17	1 10	8 4	1 43	7 7	0 58	9 14	1 18	21 30	0 15	6 59	1 8	13 44	4 39	22 33	22 38	5 7	4 58	6 35
F 23	20 34	15 28	3 45	25 36	2 43	24 18	1 12	7 50	1 44	7 6	0 58	9 14	1 18	21 30	0 15	6 58	1 8	13 44	4 39	22 33	22 38	5 9	4 58	6 34
S 24	20 45	18 36	2 53	25 35	2 40	24 18	1 15	7 36	1 46	7 5	0 58	9 13	1 18	21 30	0 15	6 58	1 8	13 44	4 39	22 32	22 37	5 12	4 58	6 34
S 25	20 55	20 56	1 52	25 32	2 36	24 17	1 17	7 22	1 47	7 3	0 58	9 12	1 18	21 29	0 15	6 58	1 8	13 44	4 39	22 32	22 37	5 14	4 58	6 33
M26	21 5	22 16	0 45	25 28	2 30	24 16	1 20	7 8	1 48	7 2	0 58	9 12	1 18	21 29	0 15	6 57	1 8	13 44	4 39	22 32	22 37	5 17	4 58	6 32
T 27	21 15	22 28	0n26	25 22	2 24	24 14	1 22	6 54	1 49	7 1	0 58	9 11	1 18	21 29	0 15	6 57	1 8	13 44	4 39	22 32	22 37	5 19	4 57	6 31
W28	21 25	21 27	1 37	25 14	2 16	24 11	1 24	6 39	1 51	6 59	0 58	9 10	1 18	21 28	0 15	6 56	1 8	13 45	4 39	22 32	22 36	5 22	4 57	6 30
T 29	21 34	19 14	2 44	25 4	2 6	24 8	1 27	6 25	1 52	6 58	0 58	9 9	1 18	21 28	0 15	6 56	1 8	13 45	4 39	22 32	22 36	5 24	4 57	6 29
F 30	21 42	15 55	3 43	24 53	1 56	24 4	1 29	6 11	1 53	6 57	0 57	9 8	1 18	21 28	0 15	6 56	1 8	13 45	4 39	22 32	22 36	5 27	4 57	6 29
S 31	21n50	11s43	4n30	24n41	1n44	23n59	1n31	5s57	1s55	6n55	0n57	9n 8	1n18	21s27	0n14	6s55	1n 8	13s45	4n39	22s32	22s35	5s29	4n56	6s28

Julian Day Number = 3271634.5, Delta T = 04h33m46s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°15'27, Lahiri = 55°22'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 37	12♊ 5'48	29♒19	22°R28	14♋43	19♓59	14♍34	9♍31	10°R 2	20°R39	7°R 9	17♐10	17♐38	2♎25	1♍ 1	S 1
M 2	16 45 34	13° 4'18	13♓25	22♊ 6	15°55	20°39	14°38	9°33	9♐59	20♎39	7♒ 8	17°R10	17°35	2°32	1° 5	M 2
T 3	16 49 30	14° 2'46	27°39	21°40	17° 7	21°19	14°43	9°35	9°56	20°38	7° 7	17°10	17°32	2°38	1° 8	T 3
W 4	16 53 27	15° 1'13	12♈ 0	21°11	18°19	21°58	14°47	9°38	9°54	20°37	7° 7	17°10	17°29	2°45	1°12	W 4
T 5	16 57 23	15°59'39	26°23	20°39	19°31	22°38	14°52	9°41	9°51	20°36	7° 6	17° 9	17°25	2°52	1°15	T 5
F 6	17 1 20	16°58'03	10♉46	20° 4	20°42	23°18	14°57	9°44	9°49	20°35	7° 5	17°D 9	17°22	2°59	1°19	F 6
S 7	17 5 17	17°56'26	25° 3	19°28	21°54	23°58	15° 2	9°47	9°46	20°35	7° 4	17° 9	17°19	3° 5	1°23	S 7
S 8	17 9 13	18°54'48	9♊11	18°50	23° 5	24°38	15° 7	9°50	9°44	20°34	7° 3	17° 9	17°16	3°12	1°27	S 8
M 9	17 13 10	19°53'08	23° 4	18°12	24°17	25°17	15°12	9°53	9°41	20°33	7° 2	17°R 9	17°13	3°19	1°31	M 9
T 10	17 17 6	20°51'26	6♋39	17°35	25°28	25°57	15°18	9°56	9°39	20°33	7° 1	17° 9	17°10	3°25	1°35	T 10
W11	17 21 3	21°49'42	19°56	16°58	26°39	26°37	15°23	9°59	9°36	20°32	7° 0	17° 9	17° 6	3°32	1°39	W11
T 12	17 24 59	22°47'57	2♌52	16°23	27°51	27°16	15°29	10° 3	9°34	20°31	6°59	17° 8	17° 3	3°39	1°43	T 12
F 13	17 28 56	23°46'09	15°30	15°50	29° 2	27°56	15°35	10° 6	9°31	20°31	6°58	17° 8	17° 0	3°46	1°48	F 13
S 14	17 32 53	24°44'20	27°51	15°20	0♌13	28°35	15°41	10°10	9°29	20°30	6°57	17° 7	16°57	3°52	1°52	S 14
S 15	17 36 49	25°42'29	9♍59	14°53	1°24	29°14	15°48	10°13	9°27	20°30	6°56	17° 6	16°54	3°59	1°57	S 15
M16	17 40 46	26°40'36	21°57	14°30	2°35	29°54	15°54	10°17	9°24	20°29	6°55	17°D 6	16°51	4° 6	2° 1	M16
T 17	17 44 42	27°38'42	3♎51	14°10	3°46	0♈33	16° 0	10°21	9°22	20°29	6°54	17° 6	16°47	4°12	2° 6	T 17
W18	17 48 39	28°36'45	15°44	13°54	4°56	1°12	16° 7	10°25	9°19	20°28	6°53	17° 6	16°44	4°19	2°11	W18
T 19	17 52 35	29°34'47	27°41	13°43	6° 7	1°52	16°14	10°29	9°17	20°28	6°52	17° 7	16°41	4°26	2°15	T 19
F 20	17 56 32	0♋32'48	9♏48	13°36	7°17	2°31	16°21	10°33	9°15	20°28	6°51	17° 8	16°38	4°33	2°20	F 20
S 21	18 0 28	1°30'46	22° 6	13°D34	8°28	3°10	16°28	10°37	9°12	20°27	6°50	17°10	16°35	4°39	2°25	S 21
S 22	18 4 25	2°28'43	4♐40	13°36	9°38	3°49	16°35	10°42	9°10	20°27	6°49	17°10	16°31	4°46	2°30	S 22
M23	18 8 22	3°26'39	17°32	13°43	10°49	4°28	16°42	10°46	9° 8	20°27	6°47	17°R11	16°28	4°53	2°36	M23
T 24	18 12 18	4°24'33	0♑42	13°54	11°59	5° 7	16°50	10°50	9° 6	20°27	6°46	17°10	16°25	4°59	2°41	T 24
W25	18 16 15	5°22'26	14° 9	14°10	13° 9	5°46	16°58	10°55	9° 3	20°26	6°45	17° 9	16°22	5° 6	2°46	W25
T 26	18 20 11	6°20'17	27°53	14°30	14°19	6°24	17° 5	11° 0	9° 1	20°26	6°44	17° 7	16°19	5°13	2°51	T 26
F 27	18 24 8	7°18'08	11♒51	14°55	15°29	7° 3	17°13	11° 4	8°59	20°26	6°42	17° 4	16°16	5°20	2°57	F 27
S 28	18 28 4	8°15'56	25°58	15°23	16°38	7°42	17°21	11° 9	8°57	20°26	6°41	17° 2	16°12	5°26	3° 2	S 28
S 29	18 32 1	9°13'44	10♓11	15°56	17°48	8°20	17°29	11°14	8°55	20°26	6°40	16°59	16° 9	5°33	3° 8	S 29
M30	18 35 58	10♋11'31	24♓27	16♊33	18♌58	8♈59	17♍37	11♍19	8♐53	20°D26	6♒38	16♐57	16♐ 6	5♎40	3♍13	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n58	6s51	5n 2	24n27	1n31	23n54	1n33	5s42	1s56	6n53	0n57	9n 7	1n18	21s27	0n14	6s55	1n 8	13s45	4n39	22s32	22s35	5s31	4n56	6s27
M 2	22 6	1 34	5 16	24 12	1 17	23 48	1 35	5 28	1 57	6 52	0 57	9 6	1 17	21 27	0 14	6 55	1 8	13 45	4 39	22 33	22 35	5 34	4 56	6 26
T 3	22 13	3n51	5 12	23 55	1 2	23 41	1 38	5 14	1 59	6 50	0 57	9 5	1 17	21 26	0 14	6 55	1 8	13 45	4 39	22 33	22 35	5 36	4 55	6 25
W 4	22 19	9 7	4 48	23 37	0 46	23 34	1 40	4 59	2 0	6 48	0 57	9 4	1 17	21 26	0 14	6 54	1 8	13 46	4 39	22 32	22 34	5 39	4 55	6 25
T 5	22 26	13 53	4 6	23 19	0 29	23 26	1 42	4 45	2 1	6 46	0 57	9 3	1 17	21 25	0 14	6 54	1 8	13 46	4 39	22 32	22 34	5 41	4 54	6 24
F 6	22 31	17 52	3 8	22 59	0 12	23 17	1 43	4 31	2 3	6 44	0 57	9 1	1 17	21 25	0 14	6 54	1 8	13 46	4 40	22 32	22 34	5 44	4 54	6 23
S 7	22 37	20 44	2 0	22 39	0s 6	23 8	1 45	4 16	2 4	6 42	0 57	9 0	1 17	21 25	0 14	6 53	1 8	13 46	4 40	22 32	22 33	5 46	4 53	6 22
S 8	22 42	22 17	0 44	22 18	0 23	22 58	1 47	4 2	2 5	6 40	0 56	8 59	1 17	21 24	0 14	6 53	1 8	13 46	4 40	22 32	22 33	5 48	4 52	6 21
M 9	22 46	22 26	0s33	21 57	0 41	22 47	1 49	3 48	2 7	6 38	0 56	8 58	1 17	21 24	0 14	6 53	1 8	13 47	4 40	22 32	22 33	5 51	4 52	6 21
T 10	22 51	21 13	1 46	21 36	0 59	22 36	1 50	3 33	2 8	6 36	0 56	8 57	1 17	21 24	0 14	6 53	1 8	13 47	4 40	22 32	22 32	5 53	4 51	6 20
W11	22 54	18 52	2 52	21 15	1 17	22 24	1 52	3 19	2 9	6 33	0 56	8 55	1 17	21 23	0 14	6 53	1 8	13 47	4 40	22 32	22 32	5 56	4 50	6 19
T 12	22 58	15 36	3 47	20 55	1 34	22 12	1 54	3 5	2 11	6 31	0 56	8 54	1 17	21 23	0 14	6 52	1 8	13 47	4 40	22 32	22 32	5 58	4 50	6 18
F 13	23 0	11 42	4 30	20 35	1 50	21 59	1 55	2 50	2 12	6 29	0 56	8 53	1 17	21 23	0 14	6 52	1 8	13 47	4 40	22 32	22 32	6 0	4 49	6 18
S 14	23 3	7 23	4 59	20 17	2 6	21 45	1 56	2 36	2 14	6 26	0 56	8 51	1 17	21 22	0 14	6 52	1 8	13 48	4 40	22 32	22 31	6 3	4 48	6 17
S 15	23 5	2 52	5 14	19 59	2 20	21 31	1 58	2 22	2 15	6 24	0 56	8 50	1 17	21 22	0 14	6 52	1 8	13 48	4 40	22 32	22 31	6 5	4 47	6 16
M16	23 7	1s41	5 15	19 42	2 34	21 17	1 59	2 8	2 16	6 21	0 56	8 48	1 17	21 22	0 14	6 52	1 8	13 48	4 40	22 32	22 31	6 8	4 46	6 15
T 17	23 8	6 9	5 3	19 27	2 47	21 1	2 0	1 54	2 18	6 19	0 56	8 47	1 17	21 21	0 14	6 52	1 8	13 48	4 40	22 32	22 30	6 10	4 45	6 15
W18	23 9	10 24	4 38	19 14	2 59	20 46	2 1	1 39	2 19	6 16	0 55	8 45	1 17	21 21	0 14	6 51	1 8	13 49	4 40	22 32	22 30	6 12	4 44	6 14
T 19	23 9	14 17	4 1	19 2	3 10	20 29	2 2	1 25	2 20	6 13	0 55	8 44	1 16	21 21	0 14	6 51	1 8	13 49	4 40	22 32	22 30	6 15	4 43	6 13
F 20	23 9	17 37	3 12	18 51	3 20	20 13	2 3	1 11	2 22	6 10	0 55	8 42	1 16	21 20	0 14	6 51	1 8	13 49	4 40	22 32	22 29	6 17	4 42	6 13
S 21	23 9	20 14	2 14	18 43	3 28	19 55	2 4	0 57	2 23	6 8	0 55	8 41	1 16	21 20	0 14	6 51	1 8	13 50	4 40	22 32	22 29	6 20	4 41	6 12
S 22	23 8	21 56	1 9	18 35	3 36	19 38	2 4	0 43	2 25	6 5	0 55	8 39	1 16	21 20	0 14	6 51	1 8	13 50	4 40	22 33	22 29	6 22	4 40	6 11
M23	23 7	22 33	0n 2	18 30	3 42	19 19	2 5	0 29	2 26	6 2	0 55	8 37	1 16	21 19	0 14	6 51	1 8	13 50	4 40	22 33	22 28	6 24	4 39	6 11
T 24	23 5	21 55	1 14	18 26	3 47	19 0	2 6	0 15	2 27	5 59	0 55	8 36	1 16	21 19	0 14	6 51	1 8	13 51	4 39	22 33	22 28	6 27	4 38	6 10
W25	23 3	20 2	2 23	18 24	3 51	18 41	2 6	0 1	2 29	5 56	0 55	8 34	1 16	21 19	0 14	6 51	1 7	13 51	4 39	22 32	22 28	6 29	4 36	6 9
T 26	23 0	16 58	3 26	18 23	3 55	18 22	2 6	0n13	2 30	5 53	0 55	8 32	1 16	21 18	0 14	6 51	1 7	13 51	4 39	22 32	22 28	6 32	4 35	6 8
F 27	22 57	12 54	4 17	18 23	3 57	18 1	2 7	0 26	2 32	5 50	0 55	8 30	1 16	21 18	0 14	6 51	1 7	13 52	4 39	22 32	22 27	6 34	4 34	6 8
S 28	22 54	8 6	4 54	18 25	3 58	17 41	2 7	0 40	2 33	5 47	0 55	8 28	1 16	21 18	0 14	6 51	1 7	13 52	4 39	22 32	22 27	6 36	4 33	6 7
S 29	22 50	2 50	5 12	18 28	3 58	17 20	2 7	0 54	2 34	5 43	0 54	8 26	1 16	21 17	0 14	6 51	1 7	13 52	4 39	22 31	22 27	6 39	4 31	6 7
M30	22n46	2n36	5n12	18n33	3s57	16n58	2n 7	1n 8	2s36	5n40	0n54	8n25	1n16	21s17	0n14	6s51	1n 7	13s53	4n39	22s31	22s26	6s41	4n30	6s 6

Julian Day Number = 3271665.5, Delta T = 04h33m47s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°15'32, Lahiri = 55°22'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 54	11♋ 9'17	8♈42	17♊14	20♌ 7	9♈37	17♍46	11♍24	8°R51	20♎26	6°R37	16°D57	16♐ 3	5♎46	3♍19	T 1
W 2	18 43 51	12° 7'02	22°54	17°59	21°17	10°15	17°54	11°29	8♐49	20°26	6♒36	16♐57	16° 0	5°53	3°25	W 2
T 3	18 47 47	13° 4'47	6♉59	18°47	22°26	10°54	18° 3	11°34	8°47	20°26	6°34	16°58	15°57	6° 0	3°31	T 3
F 4	18 51 44	14° 2'30	20°58	19°39	23°35	11°32	18°11	11°39	8°45	20°26	6°33	16°59	15°53	6° 7	3°37	F 4
S 5	18 55 40	15° 0'13	4♊48	20°34	24°44	12°10	18°20	11°45	8°43	20°26	6°32	17° 1	15°50	6°13	3°43	S 5
S 6	18 59 37	15°57'55	18°28	21°33	25°53	12°48	18°29	11°50	8°41	20°26	6°30	17°R 1	15°47	6°20	3°49	S 6
M 7	19 3 33	16°55'35	1♋57	22°35	27° 2	13°26	18°38	11°55	8°39	20°27	6°29	17° 0	15°44	6°27	3°55	M 7
T 8	19 7 30	17°53'15	15°12	23°40	28°10	14° 3	18°47	12° 1	8°37	20°27	6°27	16°58	15°41	6°33	4° 1	T 8
W 9	19 11 27	18°50'54	28°13	24°49	29°19	14°41	18°56	12° 6	8°36	20°27	6°26	16°54	15°37	6°40	4° 7	W 9
T 10	19 15 23	19°48'32	10♌59	26° 0	0♍27	15°19	19° 6	12°12	8°34	20°27	6°24	16°49	15°34	6°47	4°13	T 10
F 11	19 19 20	20°46'08	23°31	27°15	1°36	15°56	19°15	12°18	8°32	20°28	6°23	16°43	15°31	6°54	4°20	F 11
S 12	19 23 16	21°43'44	5♍49	28°32	2°44	16°33	19°25	12°24	8°31	20°28	6°22	16°38	15°28	7° 0	4°26	S 12
S 13	19 27 13	22°41'18	17°55	29°53	3°52	17°10	19°34	12°29	8°29	20°29	6°20	16°32	15°25	7° 7	4°32	S 13
M14	19 31 9	23°38'51	29°53	1♋16	5° 0	17°47	19°44	12°35	8°27	20°29	6°19	16°28	15°22	7°14	4°39	M14
T 15	19 35 6	24°36'23	11♎45	2°43	6° 8	18°24	19°54	12°41	8°26	20°29	6°17	16°26	15°18	7°20	4°46	T 15
W16	19 39 2	25°33'54	23°38	4°12	7°15	19° 1	20° 4	12°47	8°24	20°30	6°16	16°D25	15°15	7°27	4°52	W16
T 17	19 42 59	26°31'24	5♏34	5°44	8°23	19°38	20°14	12°53	8°23	20°30	6°14	16°25	15°12	7°34	4°59	T 17
F 18	19 46 56	27°28'53	17°40	7°19	9°30	20°14	20°24	13° 0	8°22	20°31	6°13	16°26	15° 9	7°41	5° 5	F 18
S 19	19 50 52	28°26'21	0♐ 0	8°57	10°37	20°50	20°34	13° 6	8°20	20°32	6°11	16°28	15° 6	7°47	5°12	S 19
S 20	19 54 49	29°23'48	12°39	10°37	11°44	21°27	20°44	13°12	8°19	20°32	6°10	16°R29	15° 3	7°54	5°19	S 20
M21	19 58 45	0♌21'14	25°39	12°21	12°51	22° 3	20°55	13°18	8°18	20°33	6° 8	16°29	14°59	8° 1	5°26	M21
T 22	20 2 42	1°18'40	9♑ 3	14° 7	13°58	22°39	21° 5	13°25	8°16	20°34	6° 6	16°26	14°56	8° 7	5°33	T 22
W23	20 6 38	2°16'04	22°50	15°56	15° 4	23°14	21°16	13°31	8°15	20°34	6° 5	16°22	14°53	8°14	5°40	W23
T 24	20 10 35	3°13'28	6♒58	17°47	16°10	23°50	21°26	13°37	8°14	20°35	6° 3	16°17	14°50	8°21	5°47	T 24
F 25	20 14 32	4°10'51	21°23	19°41	17°17	24°25	21°37	13°44	8°13	20°36	6° 2	16° 9	14°47	8°28	5°54	F 25
S 26	20 18 28	5° 8'14	5♓58	21°38	18°22	25° 1	21°48	13°51	8°12	20°37	6° 0	16° 2	14°43	8°34	6° 1	S 26
S 27	20 22 25	6° 5'37	20°36	23°37	19°28	25°36	21°58	13°57	8°11	20°37	5°59	15°55	14°40	8°41	6° 8	S 27
M28	20 26 21	7° 2'59	5♈11	25°38	20°34	26°11	22° 9	14° 4	8°10	20°38	5°57	15°50	14°37	8°48	6°15	M28
T 29	20 30 18	8° 0'20	19°37	27°41	21°39	26°45	22°20	14°10	8° 9	20°39	5°56	15°46	14°34	8°54	6°22	T 29
W30	20 34 14	8°57'42	3♉51	29°46	22°44	27°20	22°31	14°17	8° 8	20°40	5°54	15°D45	14°31	9° 1	6°29	W30
T 31	20 38 11	9♌55'04	17♉50	1♌53	23♍49	27♈54	22♍42	14♍24	8♐ 8	20♎41	5♒53	15♐45	14♐28	9♎ 8	6♍36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	7n53	4n52	18n38	3s56	16n37	2n 7	1n21	2s37	5n37	0n54	8n23	1n16	21s17	0n14	6s51	1n 7	13s53	4n39	22s31	22s26	6s43	4n29	6s 5
W 2	22 36	12 45	4 15	18 44	3 54	16 14	2 7	1 35	2 39	5 34	0 54	8 21	1 16	21 17	0 14	6 51	1 7	13 53	4 39	22 31	22 26	6 46	4 27	6 5
T 3	22 31	16 52	3 22	18 51	3 51	15 52	2 6	1 48	2 40	5 30	0 54	8 19	1 16	21 16	0 14	6 51	1 7	13 54	4 39	22 31	22 25	6 48	4 26	6 4
F 4	22 25	20 0	2 18	18 59	3 47	15 29	2 6	2 2	2 41	5 27	0 54	8 17	1 16	21 16	0 14	6 51	1 7	13 54	4 39	22 32	22 25	6 50	4 24	6 3
S 5	22 19	21 56	1 6	19 8	3 42	15 6	2 5	2 15	2 43	5 23	0 54	8 15	1 16	21 16	0 14	6 51	1 7	13 54	4 39	22 32	22 25	6 53	4 23	6 3
S 6	22 13	22 32	0s 8	19 17	3 37	14 42	2 5	2 28	2 44	5 20	0 54	8 13	1 16	21 15	0 14	6 51	1 7	13 55	4 39	22 32	22 24	6 55	4 21	6 2
M 7	22 6	21 47	1 21	19 26	3 31	14 18	2 4	2 41	2 46	5 16	0 54	8 11	1 16	21 15	0 14	6 51	1 7	13 55	4 39	22 32	22 24	6 58	4 19	6 2
T 8	21 58	19 51	2 28	19 36	3 25	13 54	2 3	2 54	2 47	5 13	0 54	8 8	1 16	21 15	0 14	6 51	1 7	13 56	4 39	22 31	22 24	7 0	4 18	6 1
W 9	21 51	16 54	3 26	19 46	3 17	13 29	2 2	3 7	2 48	5 9	0 54	8 6	1 16	21 15	0 14	6 52	1 7	13 56	4 39	22 31	22 23	7 2	4 16	6 0
T 10	21 43	13 12	4 13	19 56	3 10	13 4	2 1	3 20	2 50	5 5	0 54	8 4	1 16	21 14	0 14	6 52	1 7	13 56	4 39	22 31	22 23	7 5	4 15	6 0
F 11	21 34	9 1	4 46	20 6	3 2	12 39	2 0	3 33	2 51	5 2	0 53	8 2	1 16	21 14	0 14	6 52	1 7	13 57	4 39	22 30	22 23	7 7	4 13	5 59
S 12	21 25	4 32	5 5	20 16	2 53	12 14	1 59	3 46	2 53	4 58	0 53	8 0	1 16	21 14	0 14	6 52	1 7	13 57	4 39	22 29	22 22	7 9	4 11	5 59
S 13	21 16	0s 3	5 11	20 25	2 44	11 48	1 58	3 59	2 54	4 54	0 53	7 58	1 16	21 14	0 14	6 52	1 7	13 58	4 39	22 29	22 22	7 12	4 9	5 58
M14	21 7	4 35	5 2	20 34	2 34	11 22	1 56	4 11	2 55	4 50	0 53	7 55	1 15	21 13	0 14	6 52	1 7	13 58	4 39	22 28	22 22	7 14	4 8	5 58
T 15	20 57	8 55	4 41	20 43	2 24	10 56	1 55	4 24	2 57	4 46	0 53	7 53	1 15	21 13	0 14	6 53	1 7	13 58	4 39	22 28	22 21	7 16	4 6	5 57
W16	20 46	12 55	4 8	20 51	2 14	10 30	1 53	4 36	2 58	4 42	0 53	7 51	1 15	21 13	0 14	6 53	1 7	13 59	4 38	22 28	22 21	7 19	4 4	5 57
T 17	20 36	16 26	3 24	20 58	2 4	10 3	1 51	4 49	3 0	4 38	0 53	7 48	1 15	21 13	0 14	6 53	1 7	13 59	4 38	22 28	22 21	7 21	4 2	5 56
F 18	20 25	19 18	2 30	21 5	1 53	9 36	1 49	5 1	3 1	4 34	0 53	7 46	1 15	21 13	0 14	6 53	1 7	14 0	4 38	22 28	22 20	7 23	4 0	5 56
S 19	20 14	21 21	1 28	21 10	1 42	9 9	1 47	5 13	3 2	4 30	0 53	7 44	1 15	21 12	0 14	6 53	1 7	14 0	4 38	22 28	22 20	7 25	3 58	5 55
S 20	20 2	22 23	0 21	21 14	1 30	8 42	1 45	5 25	3 4	4 26	0 53	7 41	1 15	21 12	0 14	6 54	1 7	14 1	4 38	22 29	22 19	7 28	3 56	5 55
M21	19 50	22 15	0n49	21 17	1 19	8 15	1 43	5 37	3 5	4 22	0 53	7 39	1 15	21 12	0 14	6 54	1 7	14 1	4 38	22 28	22 19	7 30	3 54	5 54
T 22	19 38	20 52	1 59	21 18	1 7	7 47	1 40	5 49	3 7	4 18	0 53	7 36	1 15	21 12	0 14	6 54	1 7	14 1	4 38	22 28	22 19	7 32	3 52	5 54
W23	19 25	18 14	3 3	21 18	0 55	7 19	1 38	6 1	3 8	4 14	0 53	7 34	1 15	21 12	0 14	6 55	1 7	14 2	4 38	22 28	22 18	7 35	3 50	5 53
T 24	19 12	14 28	3 58	21 16	0 44	6 51	1 35	6 12	3 9	4 10	0 53	7 32	1 15	21 12	0 14	6 55	1 7	14 2	4 38	22 27	22 18	7 37	3 48	5 53
F 25	18 59	9 48	4 39	21 12	0 32	6 23	1 33	6 24	3 11	4 6	0 53	7 29	1 15	21 11	0 14	6 55	1 7	14 3	4 38	22 27	22 18	7 39	3 46	5 52
S 26	18 45	4 31	5 2	21 6	0 20	5 55	1 30	6 35	3 12	4 1	0 53	7 27	1 15	21 11	0 14	6 56	1 7	14 3	4 38	22 26	22 17	7 42	3 44	5 52
S 27	18 31	1n 1	5 6	20 58	0 9	5 27	1 27	6 46	3 13	3 57	0 53	7 24	1 15	21 11	0 14	6 56	1 7	14 4	4 38	22 25	22 17	7 44	3 42	5 51
M28	18 17	6 29	4 50	20 48	0n 3	4 59	1 24	6 58	3 15	3 53	0 52	7 21	1 15	21 11	0 14	6 56	1 7	14 4	4 37	22 25	22 17	7 46	3 40	5 51
T 29	18 3	11 32	4 15	20 36	0 14	4 30	1 20	7 9	3 16	3 49	0 52	7 19	1 15	21 11	0 13	6 57	1 6	14 5	4 37	22 24	22 16	7 48	3 38	5 50
W30	17 48	15 52	3 26	20 21	0 24	4 2	1 17	7 20	3 17	3 44	0 52	7 16	1 15	21 11	0 13	6 57	1 6	14 5	4 37	22 24	22 16	7 51	3 35	5 50
T 31	17n33	19n15	2n24	20n 4	0n34	3n33	1n14	7n30	3s19	3n40	0n52	7n14	1n15	21s11	0n13	6s57	1n 6	14s 6	4n37	22s24	22s16	7s53	3n33	5s50

Julian Day Number = 3271695.5, Delta T = 04h33m49s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°15'36, Lahiri = 55°22'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 42 7	10♌52'26	1♊35	4♌ 1	24♍54	28♈28	22♍54	14♍31	8°R 7	20♎42	5°R51	15♐46	14♐24	9♎15	6♍44	F 1
S 2	20 46 4	11°49'48	15° 5	6°11	25°58	29° 2	23° 5	14°38	8♐ 6	20°43	5♒50	15°R46	14°21	9°21	6°51	S 2
S 3	20 50 1	12°47'09	28°23	8°21	27° 3	29°36	23°16	14°45	8° 6	20°44	5°48	15°46	14°18	9°28	6°58	S 3
M 4	20 53 57	13°44'31	11♋28	10°32	28° 7	0♉10	23°28	14°52	8° 5	20°45	5°47	15°43	14°15	9°35	7° 6	M 4
T 5	20 57 54	14°41'52	24°22	12°43	29°11	0°43	23°39	14°59	8° 4	20°46	5°45	15°38	14°12	9°41	7°13	T 5
W 6	21 1 50	15°39'13	7♌ 4	14°54	0♎14	1°16	23°51	15° 6	8° 4	20°47	5°44	15°30	14° 9	9°48	7°21	W 6
T 7	21 5 47	16°36'34	19°36	17° 5	1°18	1°49	24° 2	15°13	8° 4	20°49	5°42	15°20	14° 5	9°55	7°28	T 7
F 8	21 9 43	17°33'55	1♍56	19°15	2°21	2°21	24°14	15°20	8° 3	20°50	5°41	15° 9	14° 2	10° 1	7°36	F 8
S 9	21 13 40	18°31'16	14° 7	21°25	3°24	2°53	24°26	15°27	8° 3	20°51	5°39	14°57	13°59	10° 8	7°43	S 9
S 10	21 17 36	19°28'36	26° 8	23°34	4°26	3°25	24°37	15°34	8° 3	20°52	5°38	14°47	13°56	10°15	7°51	S 10
M11	21 21 33	20°25'56	8♎ 3	25°41	5°28	3°57	24°49	15°41	8° 2	20°54	5°36	14°38	13°53	10°22	7°58	M11
T 12	21 25 30	21°23'16	19°54	27°47	6°30	4°28	25° 1	15°49	8° 2	20°55	5°35	14°31	13°49	10°28	8° 6	T 12
W13	21 29 26	22°20'36	1♏44	29°52	7°32	4°59	25°13	15°56	8° 2	20°56	5°33	14°27	13°46	10°35	8°13	W13
T 14	21 33 23	23°17'55	13°39	1♍55	8°34	5°30	25°25	16° 3	8° 2	20°57	5°32	14°25	13°43	10°42	8°21	T 14
F 15	21 37 19	24°15'15	25°42	3°57	9°35	6° 1	25°37	16°10	8°D 2	20°59	5°30	14°D24	13°40	10°48	8°29	F 15
S 16	21 41 16	25°12'34	8♐ 0	5°56	10°35	6°31	25°49	16°18	8° 2	21° 0	5°29	14°R25	13°37	10°55	8°36	S 16
S 17	21 45 12	26° 9'53	20°38	7°54	11°36	7° 1	26° 1	16°25	8° 2	21° 2	5°27	14°25	13°34	11° 2	8°44	S 17
M18	21 49 9	27° 7'12	3♑39	9°50	12°36	7°30	26°13	16°33	8° 2	21° 3	5°26	14°23	13°30	11° 9	8°52	M18
T 19	21 53 5	28° 4'31	17° 8	11°45	13°36	8° 0	26°25	16°40	8° 2	21° 5	5°25	14°20	13°27	11°15	9° 0	T 19
W20	21 57 2	29° 1'50	1♒ 4	13°37	14°35	8°29	26°38	16°48	8° 3	21° 6	5°23	14°14	13°24	11°22	9° 7	W20
T 21	22 0 59	29°59'09	15°27	15°28	15°34	8°57	26°50	16°55	8° 3	21° 8	5°22	14° 5	13°21	11°29	9°15	T 21
F 22	22 4 55	0♍56'28	0♓11	17°17	16°33	9°25	27° 2	17° 2	8° 3	21° 9	5°21	13°55	13°18	11°35	9°23	F 22
S 23	22 8 52	1°53'47	15°10	19° 4	17°31	9°53	27°15	17°10	8° 4	21°11	5°19	13°44	13°14	11°42	9°31	S 23
S 24	22 12 48	2°51'06	0♈12	20°49	18°29	10°21	27°27	17°18	8° 4	21°12	5°18	13°34	13°11	11°49	9°38	S 24
M25	22 16 45	3°48'27	15° 9	22°32	19°26	10°48	27°40	17°25	8° 5	21°14	5°17	13°26	13° 8	11°55	9°46	M25
T 26	22 20 41	4°45'47	29°53	24°13	20°23	11°14	27°52	17°33	8° 5	21°16	5°15	13°20	13° 5	12° 2	9°54	T 26
W27	22 24 38	5°43'09	14♉17	25°53	21°19	11°41	28° 5	17°40	8° 6	21°17	5°14	13°17	13° 2	12° 9	10° 2	W27
T 28	22 28 34	6°40'31	28°21	27°30	22°15	12° 7	28°17	17°48	8° 6	21°19	5°13	13°16	12°59	12°16	10°10	T 28
F 29	22 32 31	7°37'54	12♊ 3	29° 6	23°11	12°32	28°30	17°55	8° 7	21°21	5°11	13°16	12°55	12°22	10°18	F 29
S 30	22 36 28	8°35'18	25°25	0♎40	24° 6	12°57	28°42	18° 3	8° 8	21°22	5°10	13°16	12°52	12°29	10°26	S 30
S 31	22 40 24	9♍32'43	8♋29	2♎12	25♎ 0	13♉22	28♍55	18♍11	8♐ 9	21♎24	5♒ 9	13♐14	12♐49	12♎36	10♍33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n18	21n28	1n15	19n44	0n44	3n 5	1n10	7n41	3s20	3n35	0n52	7n11	1n15	21s11	0n13	6s58	1n 6	14s 6	4n37	22s24	22s15	7s55	3n31	5s49
S 2	17 2	22 23	0 4	19 22	0 53	2 36	1 7	7 52	3 21	3 31	0 52	7 9	1 15	21 11	0 13	6 58	1 6	14 7	4 37	22 24	22 15	7 58	3 29	5 49
S 3	16 46	22 2	1s 7	18 57	1 2	2 7	1 3	8 2	3 22	3 26	0 52	7 6	1 15	21 10	0 13	6 59	1 6	14 7	4 37	22 24	22 14	8 0	3 26	5 48
M 4	16 30	20 27	2 13	18 30	1 10	1 39	0 59	8 12	3 24	3 22	0 52	7 3	1 15	21 10	0 13	6 59	1 6	14 8	4 37	22 24	22 14	8 2	3 24	5 48
T 5	16 14	17 51	3 11	18 1	1 17	1 10	0 55	8 22	3 25	3 17	0 52	7 1	1 15	21 10	0 13	6 59	1 6	14 8	4 36	22 23	22 14	8 4	3 22	5 48
W 6	15 57	14 26	3 58	17 30	1 23	0 41	0 51	8 32	3 26	3 13	0 52	6 58	1 15	21 10	0 13	7 0	1 6	14 9	4 36	22 22	22 13	8 7	3 19	5 47
T 7	15 40	10 26	4 33	16 57	1 29	0 12	0 46	8 42	3 28	3 8	0 52	6 55	1 15	21 10	0 13	7 0	1 6	14 9	4 36	22 21	22 13	8 9	3 17	5 47
F 8	15 23	6 3	4 55	16 22	1 34	0s17	0 42	8 52	3 29	3 4	0 52	6 52	1 15	21 10	0 13	7 1	1 6	14 9	4 36	22 20	22 13	8 11	3 15	5 47
S 9	15 6	1 30	5 3	15 45	1 38	0 45	0 38	9 2	3 30	2 59	0 52	6 50	1 15	21 10	0 13	7 1	1 6	14 10	4 36	22 19	22 12	8 13	3 12	5 46
S 10	14 48	3s 2	4 57	15 6	1 41	1 14	0 33	9 11	3 31	2 55	0 52	6 47	1 15	21 10	0 13	7 2	1 6	14 10	4 36	22 18	22 12	8 16	3 10	5 46
M11	14 30	7 26	4 38	14 26	1 44	1 43	0 28	9 21	3 33	2 50	0 52	6 44	1 15	21 10	0 13	7 2	1 6	14 11	4 36	22 17	22 12	8 18	3 7	5 46
T 12	14 12	11 31	4 8	13 45	1 46	2 12	0 23	9 30	3 34	2 45	0 52	6 41	1 15	21 10	0 13	7 3	1 6	14 11	4 36	22 16	22 11	8 20	3 5	5 45
W13	13 54	15 10	3 26	13 3	1 47	2 40	0 19	9 39	3 35	2 40	0 52	6 39	1 15	21 10	0 13	7 3	1 6	14 12	4 35	22 15	22 11	8 22	3 2	5 45
T 14	13 35	18 14	2 36	12 20	1 47	3 9	0 13	9 48	3 36	2 36	0 52	6 36	1 15	21 10	0 13	7 4	1 6	14 12	4 35	22 15	22 10	8 25	3 0	5 45
F 15	13 17	20 32	1 38	11 36	1 47	3 37	0 8	9 56	3 37	2 31	0 52	6 33	1 15	21 10	0 13	7 4	1 6	14 13	4 35	22 15	22 10	8 27	2 57	5 44
S 16	12 58	21 56	0 34	10 52	1 45	4 6	0 3	10 5	3 38	2 26	0 52	6 30	1 15	21 10	0 13	7 5	1 6	14 13	4 35	22 15	22 10	8 29	2 55	5 44
S 17	12 39	22 17	0n33	10 7	1 44	4 34	0s 2	10 14	3 40	2 21	0 52	6 28	1 15	21 10	0 13	7 5	1 6	14 14	4 35	22 15	22 9	8 31	2 52	5 44
M18	12 19	21 26	1 40	9 21	1 41	5 3	0 8	10 22	3 41	2 17	0 52	6 25	1 16	21 10	0 13	7 6	1 6	14 14	4 35	22 15	22 9	8 34	2 50	5 44
T 19	12 0	19 21	2 44	8 35	1 38	5 31	0 14	10 30	3 42	2 12	0 52	6 22	1 16	21 10	0 13	7 6	1 6	14 15	4 34	22 15	22 9	8 36	2 47	5 43
W20	11 40	16 5	3 41	7 49	1 34	5 59	0 19	10 38	3 43	2 7	0 52	6 19	1 16	21 10	0 13	7 7	1 6	14 15	4 34	22 14	22 8	8 38	2 44	5 43
T 21	11 21	11 47	4 25	7 3	1 30	6 27	0 25	10 46	3 44	2 2	0 52	6 16	1 16	21 10	0 13	7 8	1 6	14 16	4 34	22 13	22 8	8 40	2 42	5 43
F 22	11 1	6 42	4 53	6 17	1 26	6 54	0 31	10 54	3 45	1 57	0 52	6 13	1 16	21 11	0 13	7 8	1 6	14 16	4 34	22 12	22 7	8 43	2 39	5 43
S 23	10 40	1 9	5 1	5 31	1 20	7 22	0 37	11 1	3 46	1 52	0 52	6 10	1 16	21 11	0 13	7 9	1 6	14 17	4 34	22 11	22 7	8 45	2 37	5 42
S 24	10 20	4n30	4 49	4 45	1 15	7 50	0 43	11 9	3 47	1 48	0 52	6 8	1 16	21 11	0 13	7 9	1 6	14 17	4 34	22 9	22 7	8 47	2 34	5 42
M25	10 0	9 51	4 17	3 59	1 8	8 17	0 50	11 16	3 48	1 43	0 52	6 5	1 16	21 11	0 13	7 10	1 6	14 18	4 33	22 8	22 6	8 49	2 31	5 42
T 26	9 39	14 32	3 28	3 13	1 2	8 44	0 56	11 23	3 49	1 38	0 52	6 2	1 16	21 11	0 13	7 11	1 6	14 18	4 33	22 8	22 6	8 51	2 29	5 42
W27	9 18	18 16	2 27	2 28	0 55	9 11	1 3	11 30	3 50	1 33	0 52	5 59	1 16	21 11	0 13	7 11	1 6	14 19	4 33	22 7	22 5	8 54	2 26	5 41
T 28	8 57	20 49	1 18	1 43	0 48	9 38	1 9	11 37	3 51	1 28	0 52	5 56	1 16	21 11	0 13	7 12	1 6	14 19	4 33	22 7	22 5	8 56	2 23	5 41
F 29	8 36	22 4	0 6	0 58	0 40	10 5	1 16	11 44	3 52	1 23	0 52	5 53	1 16	21 11	0 13	7 13	1 6	14 20	4 33	22 7	22 5	8 58	2 20	5 41
S 30	8 15	22 1	1s 4	0 13	0 32	10 31	1 23	11 50	3 53	1 18	0 52	5 50	1 16	21 11	0 13	7 13	1 6	14 20	4 33	22 7	22 4	9 0	2 18	5 41
S 31	7n54	20n44	2s 9	0s30	0n23	10s58	1s30	11n57	3s53	1n13	0n52	5n47	1n16	21s12	0n13	7s14	1n 6	14s20	4n32	22s 7	22s 4	9s 2	2n15	5s41

Julian Day Number = 3271726.5, Delta T = 04h33m50s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°15'40, Lahiri = 55°22'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4245 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 44 21	10♍30'08	21♋18	3♎43	25♎54	13♉46	29♍ 8	18♍18	8♐10	21♎26	5°R 8	13°R10	12♐46	12♎42	10♍41	M 1
T 2	22 48 17	11°27'35	3♌55	5°11	26°48	14° 9	29°21	18°26	8°10	21°28	5♒ 7	13♐ 3	12°43	12°49	10°49	T 2
W 3	22 52 14	12°25'01	16°21	6°38	27°41	14°32	29°33	18°34	8°11	21°29	5° 6	12°54	12°40	12°56	10°57	W 3
T 4	22 56 10	13°22'29	28°38	8° 2	28°33	14°55	29°46	18°41	8°12	21°31	5° 4	12°42	12°36	13° 3	11° 5	T 4
F 5	23 0 7	14°19'58	10♍47	9°25	29°25	15°17	29°59	18°49	8°14	21°33	5° 3	12°28	12°33	13° 9	11°13	F 5
S 6	23 4 3	15°17'27	22°49	10°46	0♏16	15°38	0♎12	18°57	8°15	21°35	5° 2	12°14	12°30	13°16	11°21	S 6
S 7	23 8 0	16°14'57	4♎45	12° 5	1° 6	15°59	0°25	19° 4	8°16	21°37	5° 1	12° 1	12°27	13°23	11°28	S 7
M 8	23 11 56	17°12'27	16°36	13°22	1°56	16°20	0°37	19°12	8°17	21°39	5° 0	11°50	12°24	13°29	11°36	M 8
T 9	23 15 53	18° 9'58	28°25	14°36	2°45	16°40	0°50	19°20	8°18	21°41	4°59	11°41	12°20	13°36	11°44	T 9
W10	23 19 50	19° 7'30	10♏15	15°49	3°33	16°59	1° 3	19°28	8°20	21°43	4°58	11°35	12°17	13°43	11°52	W10
T 11	23 23 46	20° 5'03	22° 8	16°59	4°21	17°17	1°16	19°35	8°21	21°45	4°57	11°32	12°14	13°49	12° 0	T 11
F 12	23 27 43	21° 2'36	4♐11	18° 7	5° 7	17°35	1°29	19°43	8°22	21°46	4°56	11°31	12°11	13°56	12° 8	F 12
S 13	23 31 39	22° 0'10	16°26	19°13	5°53	17°53	1°42	19°51	8°24	21°48	4°55	11°30	12° 8	14° 3	12°16	S 13
S 14	23 35 36	22°57'44	29° 1	20°16	6°38	18°10	1°55	19°58	8°25	21°50	4°54	11°30	12° 5	14°10	12°23	S 14
M15	23 39 32	23°55'19	11♑58	21°16	7°22	18°26	2° 8	20° 6	8°27	21°52	4°53	11°29	12° 1	14°16	12°31	M15
T 16	23 43 29	24°52'55	25°23	22°14	8° 6	18°41	2°21	20°14	8°29	21°54	4°53	11°26	11°58	14°23	12°39	T 16
W17	23 47 25	25°50'32	9♒19	23° 9	8°48	18°56	2°34	20°21	8°30	21°57	4°52	11°21	11°55	14°30	12°47	W17
T 18	23 51 22	26°48'09	23°43	24° 1	9°29	19°11	2°47	20°29	8°32	21°59	4°51	11°13	11°52	14°36	12°55	T 18
F 19	23 55 19	27°45'47	8♓33	24°50	10° 9	19°24	3° 0	20°37	8°34	22° 1	4°50	11° 3	11°49	14°43	13° 2	F 19
S 20	23 59 15	28°43'27	23°42	25°35	10°48	19°37	3°13	20°44	8°36	22° 3	4°49	10°53	11°46	14°50	13°10	S 20
S 21	0 3 12	29°41'07	8♈58	26°17	11°26	19°49	3°26	20°52	8°37	22° 5	4°49	10°43	11°42	14°56	13°18	S 21
M22	0 7 8	0♎38'48	24°12	26°56	12° 3	20° 0	3°39	21° 0	8°39	22° 7	4°48	10°35	11°39	15° 3	13°25	M22
T 23	0 11 5	1°36'31	9♉12	27°30	12°39	20°11	3°52	21° 7	8°41	22° 9	4°47	10°30	11°36	15°10	13°33	T 23
W24	0 15 1	2°34'15	23°52	28° 0	13°13	20°21	4° 5	21°15	8°43	22°11	4°47	10°27	11°33	15°17	13°41	W24
T 25	0 18 58	3°32'01	8♊ 6	28°26	13°46	20°30	4°19	21°23	8°45	22°13	4°46	10°D26	11°30	15°23	13°48	T 25
F 26	0 22 54	4°29'48	21°54	28°47	14°18	20°38	4°32	21°30	8°47	22°15	4°45	10°26	11°26	15°30	13°56	F 26
S 27	0 26 51	5°27'37	5♋18	29° 4	14°48	20°46	4°45	21°38	8°50	22°17	4°45	10°R26	11°23	15°37	14° 4	S 27
S 28	0 30 48	6°25'27	18°19	29°15	15°17	20°53	4°58	21°45	8°52	22°20	4°44	10°26	11°20	15°43	14°11	S 28
M29	0 34 44	7°23'19	1♌ 1	29°21	15°44	20°59	5°11	21°53	8°54	22°22	4°44	10°23	11°17	15°50	14°19	M29
T 30	0 38 41	8♎21'12	13♌28	29°R21	16♏10	21♉ 4	5♎24	22♍ 0	8♐56	22♎24	4♒43	10♐18	11♐14	15♎57	14♍26	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n32	18n25	3s 6	1s14	0n15	11s24	1s37	12n 3	3s54	1n 8	0n52	5n44	1n16	21s12	0n13	7s15	1n 6	14s21	4n32	22s 6	22s 3	9s 5	2n12	5s41
T 2	7 11	15 15	3 53	1 57	0 6	11 50	1 44	12 9	3 55	1 3	0 52	5 41	1 16	21 12	0 13	7 15	1 6	14 21	4 32	22 6	22 3	9 7	2 9	5 40
W 3	6 49	11 28	4 29	2 39	0s 3	12 15	1 51	12 15	3 56	0 58	0 52	5 39	1 16	21 12	0 13	7 16	1 6	14 22	4 32	22 4	22 3	9 9	2 7	5 40
T 4	6 28	7 15	4 51	3 21	0 13	12 41	1 58	12 20	3 57	0 53	0 52	5 36	1 16	21 12	0 13	7 17	1 6	14 22	4 32	22 3	22 2	9 11	2 4	5 40
F 5	6 6	2 48	5 0	4 2	0 22	13 6	2 6	12 26	3 57	0 48	0 52	5 33	1 16	21 12	0 13	7 17	1 6	14 23	4 31	22 1	22 2	9 13	2 1	5 40
S 6	5 44	1s42	4 55	4 42	0 32	13 31	2 13	12 31	3 58	0 43	0 52	5 30	1 16	21 13	0 13	7 18	1 6	14 23	4 31	21 59	22 1	9 15	1 58	5 40
S 7	5 22	6 6	4 37	5 22	0 42	13 55	2 21	12 37	3 59	0 38	0 52	5 27	1 16	21 13	0 13	7 19	1 6	14 24	4 31	21 58	22 1	9 18	1 55	5 40
M 8	5 0	10 15	4 7	6 1	0 52	14 20	2 29	12 42	3 59	0 33	0 52	5 24	1 16	21 13	0 13	7 19	1 6	14 24	4 31	21 56	22 1	9 20	1 53	5 40
T 9	4 37	14 0	3 27	6 39	1 2	14 44	2 36	12 47	4 0	0 28	0 52	5 21	1 17	21 13	0 13	7 20	1 6	14 24	4 31	21 55	22 0	9 22	1 50	5 40
W10	4 15	17 12	2 37	7 16	1 12	15 8	2 44	12 51	4 0	0 23	0 52	5 18	1 17	21 13	0 13	7 21	1 6	14 25	4 30	21 54	22 0	9 24	1 47	5 39
T 11	3 53	19 42	1 41	7 52	1 23	15 31	2 52	12 56	4 1	0 18	0 52	5 15	1 17	21 14	0 13	7 22	1 6	14 25	4 30	21 54	21 59	9 26	1 44	5 39
F 12	3 31	21 22	0 39	8 28	1 33	15 54	3 0	13 1	4 1	0 13	0 52	5 12	1 17	21 14	0 13	7 22	1 6	14 26	4 30	21 54	21 59	9 28	1 41	5 39
S 13	3 8	22 2	0n26	9 2	1 44	16 17	3 8	13 5	4 2	0 7	0 52	5 9	1 17	21 14	0 12	7 23	1 6	14 26	4 30	21 54	21 59	9 31	1 38	5 39
S 14	2 46	21 38	1 31	9 36	1 54	16 40	3 17	13 9	4 2	0 2	0 52	5 6	1 17	21 14	0 12	7 24	1 6	14 27	4 30	21 54	21 58	9 33	1 36	5 39
M15	2 23	20 4	2 34	10 8	2 5	17 2	3 25	13 13	4 2	0s 3	0 52	5 3	1 17	21 15	0 12	7 25	1 5	14 27	4 29	21 53	21 58	9 35	1 33	5 39
T 16	2 1	17 21	3 30	10 39	2 15	17 24	3 33	13 17	4 3	0 8	0 52	5 0	1 17	21 15	0 12	7 25	1 5	14 27	4 29	21 53	21 57	9 37	1 30	5 39
W17	1 38	13 35	4 16	11 9	2 26	17 46	3 42	13 21	4 3	0 13	0 52	4 58	1 17	21 15	0 12	7 26	1 5	14 28	4 29	21 52	21 57	9 39	1 27	5 39
T 18	1 15	8 55	4 48	11 38	2 36	18 7	3 50	13 24	4 3	0 18	0 52	4 55	1 17	21 16	0 12	7 27	1 5	14 28	4 29	21 51	21 56	9 41	1 24	5 39
F 19	0 53	3 36	5 2	12 5	2 47	18 28	3 58	13 28	4 3	0 23	0 52	4 52	1 17	21 16	0 12	7 28	1 5	14 29	4 29	21 50	21 56	9 43	1 21	5 39
S 20	0 30	2n 2	4 54	12 31	2 57	18 48	4 7	13 31	4 3	0 28	0 52	4 49	1 17	21 16	0 12	7 28	1 5	14 29	4 28	21 49	21 56	9 46	1 18	5 39
S 21	0 7	7 36	4 26	12 56	3 7	19 8	4 16	13 34	4 3	0 33	0 52	4 46	1 17	21 16	0 12	7 29	1 5	14 29	4 28	21 47	21 55	9 48	1 16	5 39
M22	0s15	12 41	3 39	13 19	3 16	19 28	4 24	13 37	4 3	0 38	0 52	4 43	1 18	21 17	0 12	7 30	1 5	14 30	4 28	21 46	21 55	9 50	1 13	5 39
T 23	0 38	16 53	2 38	13 40	3 26	19 47	4 33	13 40	4 3	0 43	0 52	4 40	1 18	21 17	0 12	7 31	1 5	14 30	4 28	21 45	21 54	9 52	1 10	5 39
W24	1 1	19 55	1 27	13 59	3 35	20 6	4 42	13 43	4 3	0 49	0 52	4 37	1 18	21 17	0 12	7 31	1 5	14 30	4 27	21 45	21 54	9 54	1 7	5 39
T 25	1 23	21 36	0 12	14 16	3 43	20 24	4 50	13 45	4 3	0 54	0 52	4 34	1 18	21 18	0 12	7 32	1 5	14 31	4 27	21 45	21 53	9 56	1 4	5 39
F 26	1 46	21 54	1s 1	14 32	3 52	20 42	4 59	13 48	4 2	0 59	0 52	4 32	1 18	21 18	0 12	7 33	1 5	14 31	4 27	21 45	21 53	9 58	1 1	5 39
S 27	2 9	20 55	2 8	14 45	3 59	20 59	5 8	13 50	4 2	1 4	0 52	4 29	1 18	21 18	0 12	7 34	1 5	14 32	4 27	21 45	21 53	10 0	0 58	5 39
S 28	2 31	18 49	3 7	14 55	4 6	21 16	5 17	13 52	4 2	1 9	0 52	4 26	1 18	21 19	0 12	7 35	1 5	14 32	4 27	21 45	21 52	10 3	0 55	5 39
M29	2 54	15 51	3 56	15 3	4 13	21 33	5 25	13 54	4 1	1 14	0 52	4 23	1 18	21 19	0 12	7 35	1 5	14 32	4 26	21 44	21 52	10 5	0 52	5 39
T 30	3s16	12n14	4s32	15s 8	4s18	21s48	5s34	13n56	4s 0	1s19	0n52	4n20	1n18	21s19	0n12	7s36	1n 5	14s33	4n26	21s44	21s51	10s 7	0n50	5s39

Julian Day Number = 3271757.5, Delta T = 04h33m51s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°15'44, Lahiri = 55°22'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 42 37	9♎19'07	25♌44	29°R16	16♏34	21♉ 8	5♎37	22♍ 8	8♐58	22♎26	4°R43	10°R11	11♐11	16♎ 3	14♍34	W 1
T 2	0 46 34	10°17'04	7♍50	29♎ 4	16°56	21°11	5°50	22°15	9° 1	22°28	4♒42	10♐ 1	11° 7	16°10	14°41	T 2
F 3	0 50 30	11°15'02	19°50	28°47	17°17	21°14	6° 3	22°23	9° 3	22°30	4°42	9°50	11° 4	16°17	14°49	F 3
S 4	0 54 27	12°13'01	1♎44	28°23	17°36	21°15	6°16	22°30	9° 6	22°33	4°42	9°39	11° 1	16°23	14°56	S 4
S 5	0 58 23	13°11'02	13°36	27°54	17°53	21°R16	6°29	22°38	9° 8	22°35	4°41	9°29	10°58	16°30	15° 3	S 5
M 6	1 2 20	14° 9'05	25°26	27°19	18° 8	21°16	6°42	22°45	9°10	22°37	4°41	9°20	10°55	16°37	15°11	M 6
T 7	1 6 16	15° 7'08	7♏16	26°38	18°21	21°15	6°55	22°52	9°13	22°39	4°41	9°13	10°51	16°44	15°18	T 7
W 8	1 10 13	16° 5'14	19° 8	25°52	18°32	21°14	7° 8	23° 0	9°16	22°42	4°41	9° 8	10°48	16°50	15°25	W 8
T 9	1 14 10	17° 3'20	1♐ 5	25° 1	18°41	21°11	7°21	23° 7	9°18	22°44	4°40	9° 6	10°45	16°57	15°33	T 9
F 10	1 18 6	18° 1'28	13°11	24° 7	18°48	21° 8	7°34	23°14	9°21	22°46	4°40	9°D 6	10°42	17° 4	15°40	F 10
S 11	1 22 3	18°59'38	25°28	23° 9	18°52	21° 3	7°47	23°21	9°24	22°48	4°40	9° 7	10°39	17°10	15°47	S 11
S 12	1 25 59	19°57'49	8♑ 2	22°11	18°R55	20°58	8° 0	23°29	9°26	22°50	4°40	9° 8	10°36	17°17	15°54	S 12
M13	1 29 56	20°56'01	20°57	21°11	18°55	20°52	8°13	23°36	9°29	22°53	4°40	9°R 8	10°32	17°24	16° 1	M13
T 14	1 33 52	21°54'14	4♒16	20°13	18°52	20°45	8°26	23°43	9°32	22°55	4°40	9° 8	10°29	17°30	16° 8	T 14
W15	1 37 49	22°52'29	18° 3	19°16	18°48	20°38	8°39	23°50	9°35	22°57	4°D40	9° 5	10°26	17°37	16°15	W15
T 16	1 41 45	23°50'44	2♓18	18°23	18°40	20°30	8°51	23°57	9°38	22°59	4°40	9° 1	10°23	17°44	16°22	T 16
F 17	1 45 42	24°49'02	17° 0	17°35	18°31	20°21	9° 4	24° 4	9°40	23° 2	4°40	8°55	10°20	17°51	16°29	F 17
S 18	1 49 38	25°47'20	2♈ 2	16°53	18°19	20°11	9°17	24°11	9°43	23° 4	4°40	8°49	10°17	17°57	16°36	S 18
S 19	1 53 35	26°45'41	17°16	16°19	18° 5	20° 0	9°30	24°18	9°46	23° 6	4°40	8°42	10°13	18° 4	16°43	S 19
M20	1 57 32	27°44'03	2♉32	15°52	17°48	19°49	9°42	24°25	9°49	23° 8	4°40	8°37	10°10	18°11	16°49	M20
T 21	2 1 28	28°42'27	17°40	15°33	17°29	19°37	9°55	24°32	9°52	23°10	4°40	8°34	10° 7	18°17	16°56	T 21
W22	2 5 25	29°40'52	2♊29	15°D24	17° 7	19°25	10° 8	24°39	9°55	23°13	4°40	8°D32	10° 4	18°24	17° 3	W22
T 23	2 9 21	0♏39'20	16°55	15°25	16°44	19°11	10°20	24°45	9°58	23°15	4°41	8°32	10° 1	18°31	17° 9	T 23
F 24	2 13 18	1°37'49	0♋53	15°35	16°18	18°58	10°33	24°52	10° 2	23°17	4°41	8°34	9°57	18°37	17°16	F 24
S 25	2 17 14	2°36'21	14°24	15°55	15°51	18°43	10°46	24°59	10° 5	23°19	4°41	8°35	9°54	18°44	17°22	S 25
S 26	2 21 11	3°34'55	27°30	16°24	15°22	18°28	10°58	25° 5	10° 8	23°21	4°41	8°36	9°51	18°51	17°29	S 26
M27	2 25 7	4°33'30	10♌13	17° 2	14°51	18°13	11°11	25°12	10°11	23°24	4°42	8°R36	9°48	18°57	17°35	M27
T 28	2 29 4	5°32'08	22°39	17°48	14°18	17°57	11°23	25°18	10°14	23°26	4°42	8°35	9°45	19° 4	17°42	T 28
W29	2 33 1	6°30'48	4♍50	18°43	13°44	17°41	11°36	25°25	10°18	23°28	4°43	8°32	9°42	19°11	17°48	W29
T 30	2 36 57	7°29'30	16°51	19°45	13°10	17°25	11°48	25°31	10°21	23°30	4°43	8°28	9°38	19°18	17°54	T 30
F 31	2 40 54	8♏28'14	28♍45	20♎55	12♏34	17♉ 8	12♎ 0	25♍38	10♐24	23♎32	4♒43	8♐23	9♐35	19♎24	18♍ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s39	8n10	4s54	15s11	4s23	22s 4	5s43	13n58	4s 0	1s24	0n52	4n17	1n18	21s20	0n12	7s37	1n 5	14s33	4n26	21s43	21s51	10s 9	0n47	5s39
T 2	4 2	3 49	5 4	15 10	4 26	22 18	5 51	13 59	3 59	1 29	0 52	4 14	1 18	21 20	0 12	7 38	1 5	14 33	4 26	21 41	21 50	10 11	0 44	5 39
F 3	4 24	0s37	4 59	15 6	4 28	22 32	6 0	14 1	3 58	1 34	0 53	4 12	1 19	21 21	0 12	7 39	1 5	14 34	4 25	21 40	21 50	10 13	0 41	5 39
S 4	4 46	5 0	4 42	14 58	4 29	22 46	6 8	14 2	3 57	1 39	0 53	4 9	1 19	21 21	0 12	7 39	1 5	14 34	4 25	21 38	21 50	10 15	0 38	5 39
S 5	5 9	9 11	4 13	14 47	4 29	22 59	6 16	14 3	3 56	1 44	0 53	4 6	1 19	21 21	0 12	7 40	1 5	14 34	4 25	21 36	21 49	10 17	0 35	5 40
M 6	5 31	13 1	3 32	14 32	4 27	23 11	6 25	14 4	3 55	1 49	0 53	4 3	1 19	21 22	0 12	7 41	1 5	14 34	4 25	21 35	21 49	10 19	0 32	5 40
T 7	5 53	16 20	2 42	14 14	4 23	23 22	6 33	14 5	3 54	1 54	0 53	4 1	1 19	21 22	0 12	7 42	1 5	14 35	4 24	21 34	21 48	10 21	0 29	5 40
W 8	6 15	18 59	1 45	13 52	4 17	23 33	6 41	14 6	3 53	1 59	0 53	3 58	1 19	21 23	0 12	7 43	1 5	14 35	4 24	21 33	21 48	10 23	0 27	5 40
T 9	6 37	20 50	0 43	13 27	4 10	23 43	6 48	14 7	3 51	2 4	0 53	3 55	1 19	21 23	0 12	7 43	1 5	14 35	4 24	21 33	21 47	10 26	0 24	5 40
F 10	6 59	21 45	0n22	12 58	4 1	23 52	6 56	14 7	3 50	2 9	0 53	3 52	1 19	21 23	0 12	7 44	1 5	14 36	4 24	21 33	21 47	10 28	0 21	5 40
S 11	7 21	21 37	1 27	12 27	3 49	24 0	7 3	14 8	3 48	2 14	0 53	3 50	1 20	21 24	0 12	7 45	1 5	14 36	4 24	21 33	21 46	10 30	0 18	5 40
S 12	7 43	20 25	2 30	11 53	3 36	24 7	7 10	14 8	3 46	2 19	0 53	3 47	1 20	21 24	0 12	7 46	1 5	14 36	4 23	21 33	21 46	10 32	0 15	5 40
M13	8 5	18 8	3 26	11 18	3 22	24 14	7 16	14 8	3 45	2 24	0 53	3 44	1 20	21 25	0 12	7 47	1 5	14 36	4 23	21 33	21 46	10 34	0 12	5 41
T 14	8 26	14 51	4 14	10 41	3 6	24 19	7 23	14 9	3 43	2 29	0 53	3 42	1 20	21 25	0 12	7 47	1 5	14 37	4 23	21 33	21 45	10 36	0 10	5 41
W15	8 47	10 39	4 49	10 3	2 48	24 23	7 29	14 9	3 41	2 34	0 53	3 39	1 20	21 26	0 12	7 48	1 5	14 37	4 23	21 33	21 45	10 38	0 7	5 41
T 16	9 9	5 44	5 7	9 26	2 30	24 26	7 34	14 8	3 39	2 39	0 53	3 36	1 20	21 26	0 12	7 49	1 5	14 37	4 22	21 32	21 44	10 40	0 4	5 41
F 17	9 30	0 22	5 6	8 50	2 10	24 29	7 39	14 8	3 36	2 44	0 53	3 34	1 20	21 26	0 12	7 50	1 5	14 37	4 22	21 31	21 44	10 42	0 1	5 41
S 18	9 51	5n 9	4 44	8 16	1 50	24 29	7 43	14 8	3 34	2 49	0 53	3 31	1 20	21 27	0 12	7 51	1 5	14 38	4 22	21 30	21 43	10 44	0s 2	5 41
S 19	10 12	10 26	4 2	7 44	1 30	24 29	7 47	14 8	3 32	2 54	0 54	3 28	1 21	21 27	0 12	7 51	1 5	14 38	4 22	21 29	21 43	10 46	0 4	5 42
M20	10 33	15 4	3 3	7 15	1 10	24 28	7 51	14 7	3 29	2 59	0 54	3 26	1 21	21 28	0 12	7 52	1 5	14 38	4 21	21 29	21 42	10 48	0 7	5 42
T 21	10 53	18 40	1 51	6 50	0 50	24 25	7 54	14 7	3 26	3 3	0 54	3 23	1 21	21 28	0 12	7 53	1 5	14 38	4 21	21 28	21 42	10 50	0 10	5 42
W22	11 14	20 57	0 33	6 29	0 31	24 21	7 56	14 6	3 24	3 8	0 54	3 21	1 21	21 29	0 12	7 54	1 6	14 38	4 21	21 28	21 42	10 52	0 13	5 42
T 23	11 34	21 46	0s46	6 12	0 13	24 15	7 57	14 5	3 21	3 13	0 54	3 18	1 21	21 29	0 12	7 55	1 6	14 38	4 21	21 28	21 41	10 54	0 15	5 42
F 24	11 54	21 10	1 59	6 0	0n 4	24 8	7 58	14 5	3 18	3 18	0 54	3 16	1 21	21 30	0 12	7 55	1 6	14 39	4 20	21 28	21 41	10 56	0 18	5 43
S 25	12 14	19 21	3 3	5 52	0 21	24 0	7 57	14 4	3 14	3 23	0 54	3 13	1 21	21 30	0 12	7 56	1 6	14 39	4 20	21 28	21 40	10 58	0 21	5 43
S 26	12 34	16 33	3 56	5 49	0 36	23 50	7 57	14 3	3 11	3 28	0 54	3 11	1 22	21 31	0 12	7 57	1 6	14 39	4 20	21 28	21 40	11 0	0 23	5 43
M27	12 53	13 3	4 35	5 51	0 50	23 39	7 55	14 2	3 8	3 32	0 54	3 8	1 22	21 31	0 12	7 58	1 6	14 39	4 20	21 28	21 39	11 2	0 26	5 43
T 28	13 13	9 3	5 0	5 57	1 2	23 27	7 52	14 1	3 5	3 37	0 54	3 6	1 22	21 31	0 12	7 59	1 6	14 39	4 19	21 28	21 39	11 4	0 29	5 44
W29	13 32	4 47	5 12	6 7	1 13	23 13	7 49	14 0	3 1	3 42	0 54	3 4	1 22	21 32	0 12	7 59	1 6	14 39	4 19	21 28	21 38	11 6	0 31	5 44
T 30	13 51	0 23	5 9	6 21	1 23	22 58	7 44	13 59	2 57	3 46	0 55	3 1	1 22	21 32	0 12	8 0	1 6	14 40	4 19	21 27	21 38	11 8	0 34	5 44
F 31	14s10	4s 0	4s53	6s39	1n31	22s42	7s39	13n58	2s54	3s51	0n55	2n59	1n22	21s33	0n12	8s 1	1n 6	14s40	4n19	21s26	21s37	11s10	0s37	5s44

Julian Day Number = 3271787.5, Delta T = 04h33m52s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°15'48, Lahiri = 55°22'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4245

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 50	9♏27'00	10♎36	22♎10	11°R58	16°R51	12♎13	25♍44	10♐28	23♎35	4♒44	8°R17	9♐32	19♎31	18♍ 6	S 1
S 2	2 48 47	10°25'47	22°26	23°30	11♏21	16♉33	12°25	25°50	10°31	23°37	4°44	8♐12	9°29	19°38	18°12	S 2
M 3	2 52 43	11°24'37	4♏18	24°56	10°44	16°16	12°37	25°56	10°34	23°39	4°45	8° 8	9°26	19°44	18°18	M 3
T 4	2 56 40	12°23'29	16°12	26°26	10° 7	15°58	12°49	26° 3	10°38	23°41	4°46	8° 5	9°23	19°51	18°24	T 4
W 5	3 0 36	13°22'23	28°12	27°59	9°30	15°40	13° 1	26° 9	10°41	23°43	4°46	8° 4	9°19	19°58	18°30	W 5
T 6	3 4 33	14°21'18	10♐18	29°35	8°54	15°23	13°13	26°15	10°45	23°45	4°47	8°D 3	9°16	20° 4	18°36	T 6
F 7	3 8 30	15°20'15	22°34	1♏14	8°19	15° 5	13°25	26°21	10°48	23°47	4°48	8° 4	9°13	20°11	18°41	F 7
S 8	3 12 26	16°19'14	5♑ 1	2°54	7°44	14°48	13°37	26°27	10°52	23°49	4°48	8° 5	9°10	20°18	18°47	S 8
S 9	3 16 23	17°18'15	17°42	4°37	7°11	14°30	13°49	26°32	10°55	23°52	4°49	8° 7	9° 7	20°24	18°53	S 9
M10	3 20 19	18°17'17	0♒41	6°20	6°39	14°13	14° 1	26°38	10°59	23°54	4°50	8° 8	9° 3	20°31	18°58	M10
T 11	3 24 16	19°16'21	13°59	8° 4	6° 9	13°56	14°13	26°44	11° 2	23°56	4°51	8°R 9	9° 0	20°38	19° 3	T 11
W12	3 28 12	20°15'27	27°39	9°49	5°41	13°39	14°25	26°49	11° 6	23°58	4°51	8° 9	8°57	20°44	19° 9	W12
T 13	3 32 9	21°14'34	11♓42	11°34	5°14	13°23	14°36	26°55	11° 9	24° 0	4°52	8° 8	8°54	20°51	19°14	T 13
F 14	3 36 5	22°13'43	26° 6	13°20	4°50	13° 7	14°48	27° 0	11°13	24° 2	4°53	8° 6	8°51	20°58	19°19	F 14
S 15	3 40 2	23°12'53	10♈49	15° 5	4°27	12°52	14°59	27° 6	11°16	24° 4	4°54	8° 5	8°48	21° 5	19°24	S 15
S 16	3 43 59	24°12'05	25°46	16°50	4° 7	12°37	15°11	27°11	11°20	24° 6	4°55	8° 3	8°44	21°11	19°29	S 16
M17	3 47 55	25°11'19	10♉47	18°35	3°49	12°22	15°22	27°16	11°24	24° 8	4°56	8° 1	8°41	21°18	19°34	M17
T 18	3 51 52	26°10'35	25°46	20°20	3°34	12° 8	15°34	27°22	11°27	24°10	4°57	8° 0	8°38	21°25	19°39	T 18
W19	3 55 48	27° 9'52	10♊33	22° 4	3°21	11°55	15°45	27°27	11°31	24°12	4°58	8°D 0	8°35	21°31	19°44	W19
T 20	3 59 45	28° 9'12	25° 1	23°48	3°11	11°42	15°56	27°32	11°35	24°14	4°59	8° 1	8°32	21°38	19°48	T 20
F 21	4 3 41	29° 8'34	9♋ 5	25°31	3° 2	11°29	16° 7	27°37	11°38	24°16	5° 0	8° 1	8°29	21°45	19°53	F 21
S 22	4 7 38	0♐ 7'58	22°43	27°14	2°57	11°18	16°18	27°42	11°42	24°17	5° 1	8° 2	8°25	21°51	19°58	S 22
S 23	4 11 34	1° 7'24	5♌56	28°56	2°54	11° 7	16°29	27°47	11°46	24°19	5° 3	8° 3	8°22	21°58	20° 2	S 23
M24	4 15 31	2° 6'52	18°45	0♐37	2°D53	10°56	16°40	27°51	11°49	24°21	5° 4	8° 3	8°19	22° 5	20° 6	M24
T 25	4 19 28	3° 6'22	1♍13	2°18	2°55	10°47	16°51	27°56	11°53	24°23	5° 5	8°R 3	8°16	22°11	20°11	T 25
W26	4 23 24	4° 5'54	13°25	3°59	2°59	10°38	17° 2	28° 1	11°57	24°25	5° 6	8° 3	8°13	22°18	20°15	W26
T 27	4 27 21	5° 5'29	25°26	5°39	3° 6	10°30	17°12	28° 5	12° 1	24°27	5° 7	8° 3	8° 9	22°25	20°19	T 27
F 28	4 31 17	6° 5'06	7♎19	7°18	3°14	10°22	17°23	28° 9	12° 4	24°28	5° 9	8° 3	8° 6	22°31	20°23	F 28
S 29	4 35 14	7° 4'44	19° 8	8°57	3°25	10°16	17°33	28°14	12° 8	24°30	5°10	8° 3	8° 3	22°38	20°27	S 29
S 30	4 39 10	8♐ 4'25	0♏59	10♐35	3♏38	10♉10	17♎44	28♍18	12♐12	24♎32	5♒11	8°D 3	8♐ 0	22♎45	20♍31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s28	8s13	4s24	7s 0	1n39	22s25	7s33	13n57	2s50	3s56	0n55	2n57	1n23	21s33	0n12	8s 2	1n 6	14s40	4n19	21s26	21s37	11s12	0s39	5s45	S 1
S 2	14 46	12 7	3 45	7 24	1 44	22 7	7 26	13 56	2 46	4 0	0 55	2 54	1 23	21 34	0 12	8 3	1 6	14 40	4 18	21 25	21 36	11 14	0 42	5 45	S 2
M 3	15 4	15 33	2 55	7 51	1 49	21 48	7 18	13 55	2 42	4 5	0 55	2 52	1 23	21 34	0 12	8 3	1 6	14 40	4 18	21 24	21 36	11 16	0 44	5 45	M 3
T 4	15 22	18 22	1 57	8 20	1 52	21 28	7 9	13 54	2 38	4 9	0 55	2 50	1 23	21 35	0 12	8 4	1 6	14 40	4 18	21 24	21 35	11 18	0 47	5 46	T 4
W 5	15 40	20 24	0 54	8 51	1 55	21 7	7 0	13 53	2 34	4 14	0 55	2 47	1 23	21 35	0 12	8 5	1 6	14 40	4 18	21 23	21 35	11 20	0 49	5 46	W 5
T 6	15 57	21 31	0n12	9 23	1 56	20 46	6 50	13 52	2 30	4 19	0 55	2 45	1 23	21 36	0 12	8 6	1 6	14 40	4 17	21 23	21 35	11 22	0 52	5 46	T 6
F 7	16 14	21 38	1 19	9 57	1 56	20 24	6 39	13 51	2 25	4 23	0 55	2 43	1 24	21 36	0 12	8 6	1 6	14 40	4 17	21 23	21 34	11 24	0 54	5 46	F 7
S 8	16 31	20 40	2 23	10 31	1 56	20 2	6 28	13 50	2 21	4 28	0 55	2 41	1 24	21 37	0 12	8 7	1 6	14 40	4 17	21 24	21 34	11 26	0 57	5 47	S 8
S 9	16 48	18 40	3 22	11 6	1 54	19 40	6 15	13 49	2 17	4 32	0 56	2 39	1 24	21 37	0 11	8 8	1 6	14 40	4 17	21 24	21 33	11 28	0 59	5 47	S 9
M10	17 4	15 40	4 11	11 42	1 52	19 17	6 3	13 48	2 12	4 36	0 56	2 37	1 24	21 38	0 11	8 9	1 6	14 40	4 16	21 24	21 33	11 30	1 2	5 47	M10
T 11	17 20	11 49	4 49	12 18	1 49	18 55	5 50	13 48	2 8	4 41	0 56	2 35	1 24	21 38	0 11	8 9	1 6	14 41	4 16	21 24	21 32	11 32	1 4	5 48	T 11
W12	17 36	7 16	5 11	12 54	1 46	18 33	5 36	13 47	2 3	4 45	0 56	2 33	1 24	21 39	0 11	8 10	1 6	14 41	4 16	21 24	21 32	11 34	1 6	5 48	W12
T 13	17 51	2 13	5 16	13 30	1 42	18 11	5 23	13 46	1 59	4 50	0 56	2 31	1 25	21 39	0 11	8 11	1 6	14 41	4 16	21 24	21 31	11 36	1 9	5 49	T 13
F 14	18 6	3n 5	5 1	14 5	1 38	17 49	5 9	13 46	1 55	4 54	0 56	2 29	1 25	21 40	0 11	8 11	1 6	14 41	4 15	21 24	21 31	11 38	1 11	5 49	F 14
S 15	18 21	8 19	4 26	14 41	1 33	17 28	4 54	13 46	1 50	4 58	0 56	2 27	1 25	21 40	0 11	8 12	1 6	14 41	4 15	21 23	21 30	11 40	1 13	5 49	S 15
S 16	18 36	13 9	3 33	15 15	1 28	17 8	4 40	13 46	1 46	5 2	0 56	2 25	1 25	21 41	0 11	8 13	1 6	14 41	4 15	21 23	21 30	11 42	1 16	5 50	S 16
M17	18 50	17 11	2 25	15 49	1 23	16 48	4 25	13 45	1 41	5 7	0 57	2 23	1 25	21 41	0 11	8 13	1 6	14 41	4 15	21 23	21 29	11 44	1 18	5 50	M17
T 18	19 4	20 4	1 7	16 23	1 17	16 29	4 11	13 46	1 37	5 11	0 57	2 21	1 26	21 42	0 11	8 14	1 6	14 41	4 15	21 23	21 29	11 46	1 20	5 50	T 18
W19	19 17	21 32	0s14	16 55	1 11	16 11	3 56	13 46	1 32	5 15	0 57	2 19	1 26	21 42	0 11	8 15	1 6	14 41	4 14	21 23	21 28	11 48	1 22	5 51	W19
T 20	19 31	21 31	1 33	17 27	1 5	15 54	3 42	13 46	1 28	5 19	0 57	2 17	1 26	21 43	0 11	8 16	1 6	14 40	4 14	21 23	21 28	11 50	1 24	5 51	T 20
F 21	19 44	20 7	2 44	17 58	0 59	15 38	3 27	13 47	1 23	5 23	0 57	2 16	1 26	21 43	0 11	8 16	1 6	14 40	4 14	21 23	21 27	11 52	1 26	5 51	F 21
S 22	19 56	17 35	3 44	18 27	0 52	15 22	3 13	13 47	1 19	5 27	0 57	2 14	1 26	21 44	0 11	8 17	1 6	14 40	4 14	21 23	21 27	11 53	1 29	5 52	S 22
S 23	20 8	14 13	4 29	18 56	0 46	15 8	2 59	13 48	1 14	5 31	0 57	2 12	1 27	21 44	0 11	8 18	1 6	14 40	4 13	21 23	21 26	11 55	1 31	5 52	S 23
M24	20 20	10 16	5 0	19 24	0 39	14 55	2 45	13 49	1 10	5 35	0 58	2 10	1 27	21 45	0 11	8 18	1 6	14 40	4 13	21 23	21 26	11 57	1 33	5 53	M24
T 25	20 32	5 59	5 15	19 51	0 32	14 42	2 31	13 50	1 6	5 39	0 58	2 9	1 27	21 45	0 11	8 19	1 6	14 40	4 13	21 23	21 25	11 59	1 35	5 53	T 25
W26	20 43	1 34	5 16	20 17	0 25	14 31	2 17	13 52	1 1	5 43	0 58	2 7	1 27	21 46	0 11	8 19	1 6	14 40	4 13	21 23	21 25	12 1	1 37	5 54	W26
T 27	20 54	2s51	5 3	20 41	0 18	14 20	2 4	13 53	0 57	5 47	0 58	2 6	1 27	21 46	0 11	8 20	1 6	14 40	4 13	21 23	21 24	12 3	1 39	5 54	T 27
F 28	21 4	7 7	4 37	21 5	0 11	14 11	1 51	13 55	0 53	5 51	0 58	2 4	1 28	21 47	0 11	8 21	1 6	14 40	4 12	21 23	21 24	12 5	1 41	5 54	F 28
S 29	21 14	11 6	4 0	21 27	0 4	14 3	1 38	13 57	0 49	5 55	0 58	2 3	1 28	21 47	0 11	8 21	1 6	14 40	4 12	21 23	21 23	12 7	1 42	5 55	S 29
S 30	21s23	14s40	3s12	21s48	0s 3	13s55	1s26	13n59	0s45	5s58	0n58	2n 1	1n28	21s48	0n11	8s22	1n 6	14s40	4n12	21s23	21s23	12s 9	1s44	5s55	S 30

Julian Day Number = 3271818.5, Delta T = 04h33m54s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°15'53, Lahiri = 55°22'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4245 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 43 7	9♐ 4'08	12♏53	12♐12	3♏54	10°R 5	17♎54	28♍22	12♐16	24♎34	5♒13	8♐ 3	7♐57	22♎52	20♍34	M 1
T 2	4 47 3	10° 3'53	24°55	13°49	4°11	10♑ 1	18° 4	28°26	12°19	24°35	5°14	8° 3	7°54	22°58	20°38	T 2
W 3	4 51 0	11° 3'40	7♐ 5	15°26	4°30	9°57	18°14	28°30	12°23	24°37	5°16	8°R 3	7°50	23° 5	20°41	W 3
T 4	4 54 57	12° 3'29	19°26	17° 2	4°51	9°55	18°24	28°34	12°27	24°39	5°17	8° 3	7°47	23°12	20°45	T 4
F 5	4 58 53	13° 3'19	1♑58	18°37	5°14	9°53	18°34	28°38	12°31	24°40	5°18	8° 3	7°44	23°18	20°48	F 5
S 6	5 2 50	14° 3'12	14°44	20°13	5°39	9°52	18°44	28°41	12°34	24°42	5°20	8° 2	7°41	23°25	20°51	S 6
S 7	5 6 46	15° 3'06	27°42	21°47	6° 5	9°D52	18°54	28°45	12°38	24°43	5°21	8° 1	7°38	23°32	20°54	S 7
M 8	5 10 43	16° 3'01	10♒55	23°21	6°34	9°52	19° 3	28°49	12°42	24°45	5°23	8° 0	7°35	23°38	20°57	M 8
T 9	5 14 39	17° 2'58	24°22	24°55	7° 3	9°54	19°13	28°52	12°46	24°47	5°24	7°59	7°31	23°45	21° 0	T 9
W10	5 18 36	18° 2'57	8♓ 4	26°29	7°35	9°56	19°22	28°55	12°49	24°48	5°26	7°59	7°28	23°52	21° 3	W10
T 11	5 22 32	19° 2'56	22° 1	28° 2	8° 7	9°59	19°32	28°58	12°53	24°50	5°28	7°D58	7°25	23°58	21° 6	T 11
F 12	5 26 29	20° 2'58	6♈11	29°34	8°42	10° 3	19°41	29° 2	12°57	24°51	5°29	7°59	7°22	24° 5	21° 8	F 12
S 13	5 30 26	21° 3'01	20°32	1♑ 7	9°17	10° 7	19°50	29° 5	13° 1	24°52	5°31	8° 0	7°19	24°12	21°11	S 13
S 14	5 34 22	22° 3'05	5♉ 3	2°39	9°54	10°13	19°59	29° 7	13° 4	24°54	5°33	8° 1	7°15	24°18	21°13	S 14
M15	5 38 19	23° 3'10	19°39	4°10	10°32	10°19	20° 8	29°10	13° 8	24°55	5°34	8° 2	7°12	24°25	21°16	M15
T 16	5 42 15	24° 3'18	4♊14	5°41	11°12	10°25	20°17	29°13	13°12	24°57	5°36	8°R 2	7° 9	24°32	21°18	T 16
W17	5 46 12	25° 3'27	18°42	7°12	11°52	10°33	20°25	29°16	13°15	24°58	5°38	8° 2	7° 6	24°38	21°20	W17
T 18	5 50 8	26° 3'37	2♋58	8°43	12°34	10°41	20°34	29°18	13°19	24°59	5°39	8° 1	7° 3	24°45	21°22	T 18
F 19	5 54 5	27° 3'49	16°57	10°13	13°17	10°50	20°42	29°20	13°23	25° 0	5°41	7°59	7° 0	24°52	21°24	F 19
S 20	5 58 2	28° 4'03	0♌35	11°43	14° 1	11° 0	20°50	29°23	13°27	25° 2	5°43	7°56	6°56	24°58	21°25	S 20
S 21	6 1 58	29° 4'19	13°50	13°12	14°46	11°10	20°59	29°25	13°30	25° 3	5°45	7°53	6°53	25° 5	21°27	S 21
M22	6 5 55	0♑ 4'36	26°42	14°42	15°32	11°21	21° 7	29°27	13°34	25° 4	5°47	7°50	6°50	25°12	21°29	M22
T 23	6 9 51	1° 4'55	9♍14	16°10	16°19	11°33	21°14	29°29	13°37	25° 5	5°48	7°47	6°47	25°19	21°30	T 23
W24	6 13 48	2° 5'16	21°29	17°39	17° 7	11°45	21°22	29°31	13°41	25° 6	5°50	7°46	6°44	25°25	21°31	W24
T 25	6 17 44	3° 5'38	3♎31	19° 7	17°56	11°58	21°30	29°33	13°45	25° 7	5°52	7°D45	6°41	25°32	21°33	T 25
F 26	6 21 41	4° 6'02	15°24	20°34	18°46	12°12	21°37	29°34	13°48	25° 8	5°54	7°46	6°37	25°39	21°34	F 26
S 27	6 25 37	5° 6'28	27°13	22° 1	19°36	12°26	21°45	29°36	13°52	25° 9	5°56	7°47	6°34	25°45	21°35	S 27
S 28	6 29 34	6° 6'56	9♏ 5	23°27	20°27	12°40	21°52	29°37	13°55	25°10	5°58	7°49	6°31	25°52	21°35	S 28
M29	6 33 31	7° 7'26	21° 2	24°53	21°19	12°56	21°59	29°39	13°59	25°11	6° 0	7°51	6°28	25°59	21°36	M29
T 30	6 37 27	8° 7'57	3♐ 9	26°17	22°12	13°12	22° 6	29°40	14° 2	25°12	6° 2	7°R52	6°25	26° 5	21°37	T 30
W31	6 41 24	9♑ 8'29	15♐29	27♑41	23♏ 6	13♑28	22♎13	29♍41	14♐ 6	25♎13	6♒ 4	7♐52	6♐21	26♎12	21♍37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s33	17s40	2s15	22s 9	0s10	13s49	1s13	14n 1	0s41	6s 2	0n59	2n 0	1n28	21s48	0n11	8s22	1n 6	14s40	4n12	21s23	21s22	12s11	1s46	5s56
T 2	21 42	19 56	1 12	22 27	0 16	13 44	1 2	14 3	0 37	6 6	0 59	1 58	1 28	21 49	0 11	8 23	1 6	14 40	4 12	21 23	21 22	12 13	1 48	5 56
W 3	21 50	21 19	0 5	22 45	0 23	13 39	0 50	14 6	0 33	6 9	0 59	1 57	1 29	21 49	0 11	8 24	1 6	14 39	4 11	21 23	21 21	12 14	1 50	5 56
T 4	21 58	21 42	1n 3	23 2	0 30	13 35	0 39	14 9	0 29	6 13	0 59	1 56	1 29	21 50	0 11	8 24	1 6	14 39	4 11	21 23	21 21	12 16	1 51	5 57
F 5	22 6	20 59	2 9	23 17	0 37	13 33	0 28	14 12	0 25	6 17	0 59	1 54	1 29	21 50	0 11	8 25	1 7	14 39	4 11	21 23	21 20	12 18	1 53	5 57
S 6	22 13	19 12	3 10	23 31	0 43	13 31	0 17	14 15	0 22	6 20	0 59	1 53	1 29	21 51	0 11	8 25	1 7	14 39	4 11	21 23	21 20	12 20	1 55	5 58
S 7	22 20	16 25	4 2	23 44	0 50	13 30	0 7	14 18	0 18	6 24	1 0	1 52	1 30	21 51	0 11	8 26	1 7	14 39	4 11	21 23	21 19	12 22	1 56	5 58
M 8	22 26	12 45	4 42	23 55	0 56	13 29	0n 3	14 22	0 15	6 27	1 0	1 51	1 30	21 52	0 11	8 26	1 7	14 39	4 10	21 23	21 19	12 24	1 58	5 59
T 9	22 32	8 23	5 8	24 6	1 2	13 30	0 13	14 26	0 11	6 30	1 0	1 50	1 30	21 52	0 11	8 27	1 7	14 38	4 10	21 23	21 18	12 26	2 0	5 59
W10	22 37	3 32	5 17	24 15	1 9	13 31	0 23	14 30	0 8	6 34	1 0	1 48	1 30	21 53	0 11	8 27	1 7	14 38	4 10	21 23	21 18	12 28	2 1	6 0
T 11	22 42	1n35	5 8	24 23	1 15	13 33	0 32	14 34	0 4	6 37	1 0	1 47	1 31	21 53	0 11	8 28	1 7	14 38	4 10	21 23	21 17	12 29	2 3	6 0
F 12	22 47	6 43	4 40	24 30	1 20	13 35	0 41	14 38	0 1	6 40	1 0	1 46	1 31	21 54	0 11	8 28	1 7	14 38	4 10	21 23	21 17	12 31	2 4	6 1
S 13	22 51	11 33	3 54	24 35	1 26	13 38	0 49	14 43	0n 2	6 44	1 1	1 45	1 31	21 54	0 11	8 29	1 7	14 38	4 9	21 23	21 16	12 33	2 5	6 1
S 14	22 55	15 46	2 53	24 39	1 32	13 42	0 57	14 47	0 5	6 47	1 1	1 45	1 31	21 55	0 11	8 29	1 7	14 37	4 9	21 23	21 16	12 35	2 7	6 2
M15	22 58	19 3	1 40	24 42	1 37	13 46	1 5	14 52	0 8	6 50	1 1	1 44	1 31	21 55	0 11	8 30	1 7	14 37	4 9	21 23	21 15	12 37	2 8	6 2
T 16	23 1	21 5	0 21	24 44	1 42	13 51	1 13	14 57	0 11	6 53	1 1	1 43	1 32	21 56	0 11	8 30	1 7	14 37	4 9	21 23	21 15	12 39	2 9	6 2
W17	23 4	21 42	0s59	24 44	1 47	13 57	1 20	15 2	0 14	6 56	1 1	1 42	1 32	21 56	0 11	8 31	1 7	14 37	4 9	21 23	21 14	12 40	2 11	6 3
T 18	23 6	20 54	2 13	24 44	1 52	14 2	1 27	15 7	0 17	6 59	1 2	1 41	1 32	21 57	0 11	8 31	1 7	14 37	4 8	21 23	21 14	12 42	2 12	6 3
F 19	23 7	18 48	3 19	24 42	1 56	14 9	1 34	15 13	0 20	7 2	1 2	1 40	1 32	21 57	0 11	8 31	1 7	14 36	4 8	21 23	21 13	12 44	2 13	6 4
S 20	23 8	15 42	4 11	24 39	2 1	14 15	1 40	15 18	0 23	7 5	1 2	1 40	1 33	21 57	0 11	8 32	1 7	14 36	4 8	21 22	21 12	12 46	2 14	6 4
S 21	23 9	11 52	4 48	24 34	2 5	14 23	1 46	15 24	0 25	7 8	1 2	1 39	1 33	21 58	0 11	8 32	1 7	14 36	4 8	21 22	21 12	12 48	2 15	6 5
M22	23 9	7 37	5 9	24 29	2 8	14 30	1 52	15 30	0 28	7 10	1 2	1 39	1 33	21 58	0 11	8 33	1 7	14 36	4 8	21 21	21 11	12 50	2 16	6 5
T 23	23 9	3 8	5 15	24 22	2 12	14 38	1 58	15 36	0 30	7 13	1 3	1 38	1 33	21 59	0 11	8 33	1 7	14 35	4 8	21 21	21 11	12 51	2 17	6 6
W24	23 8	1s22	5 6	24 14	2 15	14 46	2 4	15 42	0 33	7 16	1 3	1 38	1 34	21 59	0 11	8 33	1 7	14 35	4 7	21 20	21 10	12 53	2 18	6 6
T 25	23 7	5 44	4 44	24 5	2 18	14 54	2 9	15 48	0 35	7 19	1 3	1 37	1 34	22 0	0 11	8 34	1 7	14 35	4 7	21 20	21 10	12 55	2 19	6 7
F 26	23 5	9 50	4 10	23 54	2 20	15 3	2 14	15 54	0 38	7 21	1 3	1 37	1 34	22 0	0 11	8 34	1 7	14 34	4 7	21 20	21 9	12 57	2 20	6 7
S 27	23 3	13 33	3 25	23 43	2 22	15 12	2 18	16 1	0 40	7 24	1 3	1 36	1 34	22 0	0 11	8 34	1 7	14 34	4 7	21 21	21 9	12 59	2 21	6 8
S 28	23 1	16 45	2 32	23 30	2 24	15 21	2 23	16 7	0 42	7 26	1 4	1 36	1 35	22 1	0 11	8 35	1 7	14 34	4 7	21 21	21 8	13 0	2 21	6 8
M29	22 58	19 16	1 31	23 17	2 25	15 30	2 27	16 14	0 44	7 28	1 4	1 36	1 35	22 1	0 11	8 35	1 7	14 34	4 7	21 21	21 8	13 2	2 22	6 9
T 30	22 54	20 57	0 26	23 2	2 26	15 40	2 31	16 21	0 46	7 31	1 4	1 35	1 35	22 2	0 11	8 35	1 8	14 33	4 6	21 21	21 7	13 4	2 23	6 9
W31	22s50	21s41	0n42	22s46	2s26	15s49	2n35	16n28	0n48	7s33	1n 4	1n35	1n35	22s 2	0n11	8s36	1n 8	14s33	4n 6	21s21	21s 7	13s 6	2s23	6s10

Julian Day Number = 3271848.5, Delta T = 04h33m55s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°15'57, Lahiri = 55°22'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 20	10♑ 9'03	28♐ 5	29♑ 4	24♏ 0	13♉45	22♎20	29♍42	14♐ 9	25♎14	6♒ 6	7°R50	6♐18	26♎19	21♍38	T 1
F 2	6 49 17	11° 9'39	10♑58	0♒26	24°54	14° 2	22°26	29°43	14°13	25°15	6° 8	7♐46	6°15	26°25	21°38	F 2
S 3	6 53 13	12°10'16	24° 7	1°47	25°50	14°20	22°32	29°44	14°16	25°16	6°10	7°41	6°12	26°32	21°38	S 3
S 4	6 57 10	13°10'54	7♒31	3° 6	26°46	14°39	22°39	29°44	14°20	25°17	6°12	7°36	6° 9	26°39	21°R38	S 4
M 5	7 1 6	14°11'33	21° 8	4°23	27°42	14°58	22°45	29°45	14°23	25°17	6°14	7°29	6° 6	26°45	21°38	M 5
T 6	7 5 3	15°12'13	4♓56	5°38	28°39	15°18	22°51	29°45	14°27	25°18	6°16	7°24	6° 2	26°52	21°38	T 6
W 7	7 9 0	16°12'53	18°53	6°52	29°37	15°38	22°56	29°46	14°30	25°19	6°18	7°19	5°59	26°59	21°38	W 7
T 8	7 12 56	17°13'35	2♈55	8° 2	0♐35	15°58	23° 2	29°46	14°33	25°19	6°20	7°16	5°56	27° 5	21°38	T 8
F 9	7 16 53	18°14'18	17° 1	9°10	1°34	16°19	23° 7	29°R46	14°37	25°20	6°22	7°D15	5°53	27°12	21°37	F 9
S 10	7 20 49	19°15'01	1♉10	10°14	2°33	16°41	23°13	29°46	14°40	25°20	6°24	7°16	5°50	27°19	21°36	S 10
S 11	7 24 46	20°15'46	15°20	11°14	3°32	17° 2	23°18	29°46	14°43	25°21	6°26	7°17	5°46	27°25	21°36	S 11
M12	7 28 42	21°16'31	29°28	12° 9	4°32	17°25	23°23	29°45	14°46	25°22	6°28	7°18	5°43	27°32	21°35	M12
T 13	7 32 39	22°17'17	13♊35	13° 0	5°33	17°47	23°28	29°45	14°49	25°22	6°30	7°R19	5°40	27°39	21°34	T 13
W14	7 36 36	23°18'03	27°36	13°44	6°34	18°10	23°32	29°45	14°53	25°22	6°32	7°17	5°37	27°45	21°33	W14
T 15	7 40 32	24°18'51	11♋28	14°22	7°35	18°34	23°37	29°44	14°56	25°23	6°34	7°13	5°34	27°52	21°32	T 15
F 16	7 44 29	25°19'39	25° 8	14°52	8°37	18°58	23°41	29°43	14°59	25°23	6°37	7° 6	5°31	27°59	21°31	F 16
S 17	7 48 25	26°20'28	8♌33	15°14	9°39	19°22	23°45	29°43	15° 2	25°24	6°39	6°58	5°27	28° 5	21°29	S 17
S 18	7 52 22	27°21'18	21°41	15°26	10°41	19°46	23°49	29°42	15° 5	25°24	6°41	6°49	5°24	28°12	21°28	S 18
M19	7 56 18	28°22'09	4♍30	15°R29	11°44	20°11	23°53	29°41	15° 8	25°24	6°43	6°39	5°21	28°19	21°26	M19
T 20	8 0 15	29°23'01	17° 2	15°21	12°47	20°36	23°56	29°40	15°11	25°24	6°45	6°31	5°18	28°25	21°24	T 20
W21	8 4 11	0♒23'54	29°17	15° 1	13°51	21° 2	24° 0	29°38	15°14	25°25	6°47	6°24	5°15	28°32	21°23	W21
T 22	8 8 8	1°24'48	11♎19	14°29	14°55	21°28	24° 3	29°37	15°17	25°25	6°49	6°19	5°12	28°39	21°21	T 22
F 23	8 12 5	2°25'42	23°12	13°46	15°59	21°54	24° 6	29°35	15°20	25°25	6°51	6°17	5° 8	28°45	21°19	F 23
S 24	8 16 1	3°26'38	5♏ 1	12°52	17° 3	22°20	24° 9	29°34	15°22	25°25	6°54	6°D16	5° 5	28°52	21°17	S 24
S 25	8 19 58	4°27'35	16°51	11°48	18° 8	22°47	24°12	29°32	15°25	25°25	6°56	6°17	5° 2	28°59	21°14	S 25
M26	8 23 54	5°28'32	28°49	10°36	19°13	23°14	24°14	29°31	15°28	25°R25	6°58	6°18	4°59	29° 5	21°12	M26
T 27	8 27 51	6°29'31	10♐58	9°18	20°18	23°41	24°17	29°29	15°31	25°25	7° 0	6°R18	4°56	29°12	21°10	T 27
W28	8 31 47	7°30'30	23°23	7°56	21°24	24° 9	24°19	29°27	15°33	25°25	7° 2	6°16	4°52	29°19	21° 7	W28
T 29	8 35 44	8°31'30	6♑ 9	6°34	22°30	24°37	24°21	29°25	15°36	25°25	7° 4	6°12	4°49	29°25	21° 5	T 29
F 30	8 39 40	9°32'30	19°17	5°13	23°36	25° 5	24°22	29°22	15°39	25°25	7° 7	6° 6	4°46	29°32	21° 2	F 30
S 31	8 43 37	10♒33'31	2♒47	3♒57	24♐42	25♉33	24♎24	29♍20	15♐41	25♎25	7♒ 9	5♐57	4♐43	29♎39	20♍59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	21s20	1n48	22s29	2s26	15s59	2n38	16n35	0n50	7s35	1n 4	1n35	1n36	22s 3	0n11	8s36	1n 8	14s33	4n 6	21s21	21s 6	13s 8	2s24	6s10
F 2	22 41	19 52	2 51	22 11	2 26	16 9	2 42	16 42	0 52	7 38	1 5	1 35	1 36	22 3	0 11	8 36	1 8	14 32	4 6	21 21	21 6	13 9	2 25	6 10
S 3	22 36	17 19	3 46	21 52	2 24	16 19	2 45	16 49	0 54	7 40	1 5	1 35	1 36	22 3	0 11	8 36	1 8	14 32	4 6	21 20	21 5	13 11	2 25	6 11
S 4	22 30	13 50	4 29	21 33	2 23	16 28	2 48	16 56	0 56	7 42	1 5	1 35	1 36	22 4	0 11	8 37	1 8	14 32	4 6	21 19	21 4	13 13	2 25	6 11
M 5	22 24	9 34	4 58	21 12	2 20	16 38	2 51	17 3	0 58	7 44	1 5	1 35	1 37	22 4	0 11	8 37	1 8	14 31	4 6	21 18	21 4	13 15	2 26	6 12
T 6	22 18	4 46	5 10	20 51	2 17	16 48	2 53	17 10	0 59	7 46	1 6	1 35	1 37	22 5	0 11	8 37	1 8	14 31	4 5	21 17	21 3	13 16	2 26	6 12
W 7	22 11	0n20	5 4	20 29	2 13	16 58	2 55	17 18	1 1	7 48	1 6	1 35	1 37	22 5	0 11	8 37	1 8	14 31	4 5	21 16	21 3	13 18	2 27	6 13
T 8	22 3	5 26	4 40	20 7	2 9	17 8	2 57	17 25	1 3	7 49	1 6	1 35	1 37	22 5	0 11	8 38	1 8	14 30	4 5	21 16	21 2	13 20	2 27	6 13
F 9	21 56	10 18	3 59	19 44	2 3	17 18	2 59	17 33	1 4	7 51	1 6	1 35	1 38	22 6	0 11	8 38	1 8	14 30	4 5	21 16	21 2	13 22	2 27	6 14
S 10	21 47	14 36	3 3	19 21	1 57	17 27	3 1	17 40	1 6	7 53	1 7	1 35	1 38	22 6	0 11	8 38	1 8	14 29	4 5	21 16	21 1	13 23	2 27	6 14
S 11	21 39	18 6	1 56	18 58	1 50	17 37	3 3	17 48	1 7	7 55	1 7	1 36	1 38	22 6	0 11	8 38	1 8	14 29	4 5	21 16	21 1	13 25	2 27	6 14
M12	21 30	20 29	0 42	18 34	1 42	17 46	3 4	17 56	1 9	7 56	1 7	1 36	1 38	22 7	0 11	8 38	1 8	14 29	4 5	21 16	21 0	13 27	2 27	6 15
T 13	21 20	21 36	0s34	18 11	1 32	17 56	3 5	18 3	1 10	7 58	1 7	1 36	1 39	22 7	0 11	8 38	1 8	14 28	4 4	21 16	21 0	13 29	2 27	6 15
W14	21 10	21 20	1 47	17 49	1 22	18 5	3 6	18 11	1 12	7 59	1 7	1 37	1 39	22 8	0 11	8 38	1 8	14 28	4 4	21 16	20 59	13 30	2 27	6 16
T 15	21 0	19 47	2 54	17 27	1 10	18 14	3 7	18 19	1 13	8 1	1 8	1 37	1 39	22 8	0 11	8 38	1 8	14 28	4 4	21 15	20 58	13 32	2 27	6 16
F 16	20 49	17 6	3 49	17 6	0 58	18 23	3 8	18 26	1 14	8 2	1 8	1 38	1 39	22 8	0 11	8 39	1 8	14 27	4 4	21 14	20 58	13 34	2 27	6 17
S 17	20 38	13 33	4 30	16 46	0 44	18 32	3 8	18 34	1 15	8 3	1 8	1 38	1 40	22 9	0 11	8 39	1 8	14 27	4 4	21 13	20 57	13 36	2 27	6 17
S 18	20 26	9 26	4 56	16 28	0 28	18 40	3 9	18 42	1 17	8 4	1 8	1 39	1 40	22 9	0 11	8 39	1 8	14 26	4 4	21 11	20 57	13 37	2 27	6 17
M19	20 14	4 59	5 6	16 12	0 12	18 48	3 9	18 50	1 18	8 6	1 9	1 40	1 40	22 9	0 11	8 39	1 8	14 26	4 4	21 10	20 56	13 39	2 27	6 18
T 20	20 2	0 26	5 1	15 58	0n 5	18 56	3 9	18 57	1 19	8 7	1 9	1 40	1 40	22 10	0 11	8 39	1 8	14 26	4 4	21 8	20 56	13 41	2 26	6 18
W21	19 49	4s 3	4 43	15 46	0 23	19 4	3 9	19 5	1 20	8 8	1 9	1 41	1 40	22 10	0 11	8 39	1 8	14 25	4 4	21 7	20 55	13 42	2 26	6 18
T 22	19 36	8 17	4 12	15 37	0 42	19 11	3 9	19 13	1 21	8 9	1 9	1 42	1 41	22 10	0 11	8 39	1 9	14 25	4 3	21 6	20 55	13 44	2 25	6 19
F 23	19 23	12 10	3 30	15 30	1 2	19 18	3 8	19 21	1 22	8 9	1 10	1 42	1 41	22 10	0 11	8 39	1 9	14 24	4 3	21 6	20 54	13 46	2 25	6 19
S 24	19 9	15 33	2 40	15 27	1 21	19 25	3 8	19 28	1 23	8 10	1 10	1 43	1 41	22 11	0 11	8 39	1 9	14 24	4 3	21 6	20 53	13 48	2 25	6 19
S 25	18 55	18 18	1 42	15 26	1 40	19 31	3 7	19 36	1 24	8 11	1 10	1 44	1 41	22 11	0 11	8 39	1 9	14 24	4 3	21 6	20 53	13 49	2 24	6 20
M26	18 40	20 18	0 40	15 28	1 59	19 37	3 6	19 44	1 25	8 12	1 10	1 45	1 42	22 11	0 11	8 39	1 9	14 23	4 3	21 6	20 52	13 51	2 23	6 20
T 27	18 26	21 24	0n25	15 32	2 16	19 43	3 6	19 51	1 26	8 12	1 11	1 46	1 42	22 12	0 11	8 39	1 9	14 23	4 3	21 6	20 52	13 53	2 23	6 20
W28	18 10	21 29	1 30	15 38	2 31	19 48	3 5	19 59	1 27	8 13	1 11	1 47	1 42	22 12	0 11	8 39	1 9	14 22	4 3	21 6	20 51	13 54	2 22	6 21
T 29	17 55	20 28	2 32	15 46	2 44	19 53	3 3	20 7	1 28	8 13	1 11	1 48	1 42	22 12	0 11	8 39	1 9	14 22	4 3	21 5	20 51	13 56	2 21	6 21
F 30	17 39	18 21	3 28	15 55	2 54	19 58	3 2	20 14	1 28	8 14	1 11	1 49	1 43	22 13	0 11	8 39	1 9	14 21	4 3	21 4	20 50	13 58	2 21	6 21
S 31	17s23	15s11	4n14	16s 5	3n 2	20s 2	3n 1	20n22	1n29	8s14	1n12	1n50	1n43	22s13	0n11	8s38	1n 9	14s21	4n 3	21s 2	20s49	13s59	2s20	6s22

Julian Day Number = 3271879.5, Delta T = 04h33m56s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°16'01, Lahiri = 55°23'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 34	11♒34'33	16♒37	2°R47	25♐49	26♉ 2	24♎25	29°R18	15♐44	25°R24	7♒11	5°R46	4♐40	29♎45	20°R56	S 1
M 2	8 51 30	12°35'34	0♓43	1♒46	26°55	26°31	24°27	29♍15	15°46	25♎24	7°13	5♐34	4°37	29°52	20♍53	M 2
T 3	8 55 27	13°36'36	15° 0	0°54	28° 2	27° 0	24°28	29°13	15°49	25°24	7°15	5°24	4°33	29°59	20°50	T 3
W 4	8 59 23	14°37'38	29°22	0°13	29°10	27°30	24°28	29°10	15°51	25°24	7°17	5°15	4°30	0♏ 6	20°47	W 4
T 5	9 3 20	15°38'40	13♈43	29♉42	0♉17	27°59	24°29	29° 7	15°53	25°23	7°19	5° 8	4°27	0°12	20°44	T 5
F 6	9 7 16	16°39'42	28° 0	29°21	1°24	28°29	24°29	29° 4	15°56	25°23	7°21	5° 5	4°24	0°19	20°41	F 6
S 7	9 11 13	17°40'44	12♉10	29°10	2°32	28°59	24°30	29° 1	15°58	25°23	7°24	5°D 3	4°21	0°26	20°37	S 7
S 8	9 15 9	18°41'46	26°11	29°D 9	3°40	29°29	24°R30	28°58	16° 0	25°22	7°26	5° 3	4°18	0°32	20°34	S 8
M 9	9 19 6	19°42'47	10♊ 4	29°17	4°48	29°59	24°30	28°55	16° 2	25°22	7°28	5°R 3	4°14	0°39	20°30	M 9
T 10	9 23 3	20°43'49	23°48	29°33	5°57	0♊30	24°29	28°52	16° 4	25°21	7°30	5° 2	4°11	0°46	20°27	T 10
W11	9 26 59	21°44'50	7♋23	29°56	7° 5	1° 1	24°29	28°49	16° 6	25°21	7°32	4°59	4° 8	0°52	20°23	W11
T 12	9 30 56	22°45'51	20°48	0♒26	8°14	1°32	24°28	28°45	16° 8	25°20	7°34	4°52	4° 5	0°59	20°19	T 12
F 13	9 34 52	23°46'52	4♌ 4	1° 1	9°22	2° 3	24°27	28°42	16°10	25°20	7°36	4°42	4° 2	1° 6	20°15	F 13
S 14	9 38 49	24°47'52	17° 8	1°43	10°31	2°35	24°26	28°38	16°12	25°19	7°38	4°30	3°58	1°12	20°11	S 14
S 15	9 42 45	25°48'53	29°59	2°29	11°40	3° 6	24°25	28°35	16°14	25°18	7°40	4°17	3°55	1°19	20° 7	S 15
M16	9 46 42	26°49'53	12♍38	3°20	12°50	3°38	24°23	28°31	16°16	25°18	7°42	4° 3	3°52	1°26	20° 3	M16
T 17	9 50 38	27°50'53	25° 1	4°14	13°59	4°10	24°22	28°27	16°18	25°17	7°45	3°49	3°49	1°32	19°59	T 17
W18	9 54 35	28°51'53	7♎12	5°12	15° 9	4°42	24°20	28°23	16°20	25°16	7°47	3°38	3°46	1°39	19°55	W18
T 19	9 58 32	29°52'53	19°12	6°13	16°18	5°14	24°18	28°19	16°21	25°16	7°49	3°30	3°43	1°46	19°51	T 19
F 20	10 2 28	0♓53'53	1♏ 4	7°17	17°28	5°46	24°15	28°15	16°23	25°15	7°51	3°24	3°39	1°52	19°47	F 20
S 21	10 6 25	1°54'52	12°51	8°24	18°38	6°19	24°13	28°11	16°24	25°14	7°53	3°21	3°36	1°59	19°42	S 21
S 22	10 10 21	2°55'52	24°40	9°33	19°48	6°51	24°10	28° 7	16°26	25°13	7°55	3°21	3°33	2° 6	19°38	S 22
M23	10 14 18	3°56'52	6♐35	10°44	20°58	7°24	24° 7	28° 3	16°27	25°12	7°57	3°20	3°30	2°12	19°34	M23
T 24	10 18 14	4°57'51	18°43	11°56	22° 8	7°57	24° 4	27°59	16°29	25°11	7°59	3°20	3°27	2°19	19°29	T 24
W25	10 22 11	5°58'51	1♑ 7	13°11	23°19	8°30	24° 1	27°54	16°30	25°10	8° 1	3°18	3°24	2°26	19°25	W25
T 26	10 26 7	6°59'50	13°54	14°27	24°29	9° 3	23°58	27°50	16°32	25° 9	8° 2	3°14	3°20	2°32	19°20	T 26
F 27	10 30 4	8° 0'49	27° 7	15°45	25°40	9°36	23°54	27°46	16°33	25° 8	8° 4	3° 7	3°17	2°39	19°16	F 27
S 28	10 34 1	9♓ 1'47	10♒47	17♒ 4	26♑51	10♊ 9	23♎51	27♍41	16♐34	25♎ 7	8♒ 6	2♐58	3♐14	2♏45	19♍11	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 6	11s 7	4n46	16s15	3n 8	20s 6	2n59	20n29	1n30	8s14	1n12	1n51	1n43	22s13	0n11	8s38	1n 9	14s20	4n 2	21s 1	20s49	14s 1	2s19	6s22
M 2	16 49	6 23	5 1	16 25	3 11	20 9	2 58	20 37	1 31	8 15	1 12	1 53	1 43	22 13	0 11	8 38	1 9	14 20	4 2	20 59	20 48	14 3	2 18	6 22
T 3	16 32	1 15	4 58	16 36	3 12	20 12	2 56	20 44	1 31	8 15	1 12	1 54	1 43	22 14	0 11	8 38	1 9	14 20	4 2	20 57	20 48	14 4	2 17	6 22
W 4	16 15	3n59	4 36	16 46	3 10	20 15	2 54	20 51	1 32	8 15	1 13	1 55	1 44	22 14	0 11	8 38	1 9	14 19	4 2	20 55	20 47	14 6	2 16	6 23
T 5	15 57	9 0	3 57	16 55	3 7	20 17	2 52	20 59	1 33	8 15	1 13	1 56	1 44	22 14	0 11	8 38	1 9	14 19	4 2	20 54	20 47	14 8	2 15	6 23
F 6	15 39	13 30	3 3	17 4	3 2	20 19	2 50	21 6	1 33	8 15	1 13	1 58	1 44	22 14	0 11	8 38	1 9	14 18	4 2	20 53	20 46	14 9	2 14	6 23
S 7	15 21	17 11	1 58	17 12	2 56	20 20	2 48	21 13	1 34	8 14	1 13	1 59	1 44	22 15	0 11	8 37	1 9	14 18	4 2	20 53	20 45	14 11	2 13	6 23
S 8	15 2	19 50	0 47	17 19	2 49	20 20	2 46	21 20	1 34	8 14	1 14	2 0	1 45	22 15	0 11	8 37	1 9	14 17	4 2	20 53	20 45	14 13	2 12	6 24
M 9	14 44	21 15	0s27	17 26	2 41	20 21	2 43	21 27	1 35	8 14	1 14	2 2	1 45	22 15	0 11	8 37	1 9	14 17	4 2	20 53	20 44	14 14	2 10	6 24
T 10	14 25	21 23	1 38	17 31	2 32	20 20	2 41	21 34	1 36	8 14	1 14	2 3	1 45	22 15	0 11	8 37	1 9	14 16	4 2	20 53	20 44	14 16	2 9	6 24
W11	14 5	20 15	2 42	17 36	2 23	20 20	2 38	21 41	1 36	8 13	1 14	2 5	1 45	22 15	0 11	8 37	1 9	14 16	4 2	20 52	20 43	14 17	2 8	6 24
T 12	13 46	17 59	3 37	17 39	2 13	20 18	2 36	21 48	1 37	8 13	1 15	2 6	1 45	22 16	0 11	8 36	1 9	14 16	4 2	20 51	20 43	14 19	2 7	6 24
F 13	13 26	14 48	4 19	17 41	2 3	20 17	2 33	21 55	1 37	8 12	1 15	2 8	1 46	22 16	0 11	8 36	1 10	14 15	4 2	20 49	20 42	14 21	2 5	6 24
S 14	13 6	10 57	4 47	17 42	1 53	20 14	2 31	22 1	1 37	8 11	1 15	2 9	1 46	22 16	0 11	8 36	1 10	14 15	4 1	20 47	20 41	14 22	2 4	6 24
S 15	12 46	6 39	4 59	17 42	1 43	20 12	2 28	22 8	1 38	8 11	1 15	2 11	1 46	22 16	0 11	8 36	1 10	14 14	4 1	20 45	20 41	14 24	2 2	6 25
M16	12 25	2 10	4 57	17 41	1 33	20 8	2 25	22 14	1 38	8 10	1 16	2 13	1 46	22 16	0 11	8 35	1 10	14 14	4 1	20 42	20 40	14 26	2 1	6 25
T 17	12 5	2s21	4 40	17 38	1 22	20 4	2 22	22 21	1 39	8 9	1 16	2 14	1 46	22 17	0 11	8 35	1 10	14 13	4 1	20 40	20 40	14 27	1 59	6 25
W18	11 44	6 40	4 11	17 34	1 12	20 0	2 19	22 27	1 39	8 8	1 16	2 16	1 47	22 17	0 11	8 35	1 10	14 13	4 1	20 38	20 39	14 29	1 58	6 25
T 19	11 23	10 41	3 31	17 29	1 2	19 55	2 16	22 33	1 40	8 7	1 16	2 18	1 47	22 17	0 11	8 34	1 10	14 12	4 1	20 36	20 38	14 30	1 56	6 25
F 20	11 1	14 14	2 42	17 23	0 52	19 50	2 13	22 39	1 40	8 6	1 17	2 19	1 47	22 17	0 11	8 34	1 10	14 12	4 1	20 35	20 38	14 32	1 55	6 25
S 21	10 40	17 12	1 46	17 16	0 42	19 44	2 10	22 45	1 40	8 5	1 17	2 21	1 47	22 17	0 11	8 34	1 10	14 11	4 1	20 34	20 37	14 34	1 53	6 25
S 22	10 18	19 27	0 46	17 7	0 33	19 38	2 6	22 51	1 41	8 4	1 17	2 23	1 47	22 17	0 11	8 33	1 10	14 11	4 1	20 34	20 37	14 35	1 51	6 25
M23	9 57	20 52	0n17	16 58	0 23	19 31	2 3	22 56	1 41	8 3	1 17	2 25	1 47	22 18	0 11	8 33	1 10	14 11	4 1	20 34	20 36	14 37	1 50	6 25
T 24	9 35	21 21	1 20	16 47	0 14	19 23	2 0	23 2	1 41	8 1	1 18	2 27	1 48	22 18	0 11	8 33	1 10	14 10	4 1	20 34	20 35	14 38	1 48	6 25
W25	9 13	20 47	2 21	16 35	0 5	19 15	1 56	23 8	1 41	8 0	1 18	2 28	1 48	22 18	0 11	8 32	1 10	14 10	4 1	20 34	20 35	14 40	1 46	6 25
T 26	8 50	19 10	3 17	16 21	0s 4	19 7	1 53	23 13	1 42	7 59	1 18	2 30	1 48	22 18	0 11	8 32	1 10	14 9	4 1	20 33	20 34	14 41	1 45	6 25
F 27	8 28	16 29	4 4	16 7	0 12	18 58	1 50	23 18	1 42	7 57	1 18	2 32	1 48	22 18	0 11	8 32	1 10	14 9	4 1	20 32	20 34	14 43	1 43	6 25
S 28	8s 5	12s50	4n39	15s52	0s20	18s48	1n46	23n23	1n42	7s56	1n19	2n34	1n48	22s18	0n11	8s31	1n10	14s 8	4n 1	20s30	20s33	14s45	1s41	6s25

Julian Day Number = 3271910.5, Delta T = 04h33m57s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°16'06, Lahiri = 55°23'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 57	10♓ 2'45	24♒53	18♒24	28♑ 1	10♊43	23°R47	27°R37	16♐35	25°R 6	8♒ 8	2°R46	3♐11	2♏52	19°R 7	S 1
M 2	10 41 54	11° 3'43	9♓21	19°45	29°12	11°16	23♎43	27♍32	16°36	25♎ 5	8°10	2♐34	3° 8	2°59	19♍ 2	M 2
T 3	10 45 50	12° 4'39	24° 3	21° 7	0♒23	11°50	23°38	27°28	16°37	25° 4	8°12	2°22	3° 4	3° 5	18°57	T 3
W 4	10 49 47	13° 5'35	8♈53	22°31	1°34	12°24	23°34	27°23	16°38	25° 3	8°14	2°12	3° 1	3°12	18°53	W 4
T 5	10 53 43	14° 6'30	23°41	23°55	2°46	12°58	23°29	27°18	16°39	25° 2	8°16	2° 4	2°58	3°19	18°48	T 5
F 6	10 57 40	15° 7'24	8♉20	25°21	3°57	13°32	23°25	27°14	16°40	25° 1	8°17	2° 0	2°55	3°25	18°43	F 6
S 7	11 1 36	16° 8'17	22°45	26°47	5° 8	14° 6	23°20	27° 9	16°41	25° 0	8°19	1°58	2°52	3°32	18°38	S 7
S 8	11 5 33	17° 9'10	6♊53	28°14	6°19	14°40	23°15	27° 4	16°42	24°58	8°21	1°D58	2°49	3°39	18°34	S 8
M 9	11 9 30	18°10'00	20°44	29°42	7°31	15°14	23°10	26°59	16°43	24°57	8°23	1°R58	2°45	3°45	18°29	M 9
T 10	11 13 26	19°10'50	4♋19	1♓11	8°42	15°49	23° 4	26°54	16°43	24°56	8°25	1°57	2°42	3°52	18°24	T 10
W11	11 17 23	20°11'39	17°39	2°41	9°54	16°23	22°59	26°50	16°44	24°55	8°26	1°54	2°39	3°59	18°20	W11
T 12	11 21 19	21°12'26	0♌46	4°11	11° 6	16°58	22°53	26°45	16°44	24°53	8°28	1°49	2°36	4° 5	18°15	T 12
F 13	11 25 16	22°13'12	13°40	5°42	12°17	17°32	22°47	26°40	16°45	24°52	8°30	1°40	2°33	4°12	18°10	F 13
S 14	11 29 12	23°13'57	26°23	7°14	13°29	18° 7	22°41	26°35	16°45	24°51	8°31	1°29	2°30	4°19	18° 5	S 14
S 15	11 33 9	24°14'40	8♍55	8°47	14°41	18°42	22°35	26°30	16°46	24°49	8°33	1°17	2°26	4°25	18° 1	S 15
M16	11 37 5	25°15'23	21°17	10°21	15°53	19°17	22°29	26°25	16°46	24°48	8°35	1° 4	2°23	4°32	17°56	M16
T 17	11 41 2	26°16'04	3♎29	11°55	17° 5	19°52	22°23	26°20	16°46	24°46	8°36	0°52	2°20	4°39	17°51	T 17
W18	11 44 58	27°16'44	15°32	13°30	18°17	20°27	22°16	26°16	16°47	24°45	8°38	0°42	2°17	4°45	17°47	W18
T 19	11 48 55	28°17'23	27°27	15° 6	19°29	21° 2	22°10	26°11	16°47	24°44	8°39	0°34	2°14	4°52	17°42	T 19
F 20	11 52 52	29°18'01	9♏16	16°43	20°41	21°37	22° 3	26° 6	16°47	24°42	8°41	0°29	2°10	4°59	17°38	F 20
S 21	11 56 48	0♈18'39	21° 3	18°21	21°54	22°12	21°56	26° 1	16°47	24°41	8°42	0°26	2° 7	5° 5	17°33	S 21
S 22	12 0 45	1°19'15	2♐51	19°59	23° 6	22°47	21°49	25°56	16°R47	24°39	8°44	0°D26	2° 4	5°12	17°28	S 22
M23	12 4 41	2°19'50	14°45	21°39	24°18	23°23	21°42	25°51	16°47	24°38	8°45	0°26	2° 1	5°19	17°24	M23
T 24	12 8 38	3°20'24	26°51	23°19	25°31	23°58	21°35	25°46	16°47	24°36	8°47	0°27	1°58	5°25	17°19	T 24
W25	12 12 34	4°20'57	9♑12	25° 0	26°43	24°34	21°28	25°42	16°47	24°35	8°48	0°R27	1°55	5°32	17°15	W25
T 26	12 16 31	5°21'29	21°55	26°42	27°56	25° 9	21°21	25°37	16°46	24°33	8°49	0°26	1°51	5°39	17°11	T 26
F 27	12 20 27	6°22'00	5♒ 4	28°25	29° 8	25°45	21°14	25°32	16°46	24°31	8°51	0°22	1°48	5°45	17° 6	F 27
S 28	12 24 24	7°22'30	18°42	0♈ 9	0♓21	26°20	21° 6	25°27	16°46	24°30	8°52	0°16	1°45	5°52	17° 2	S 28
S 29	12 28 21	8°22'58	2♓48	1°54	1°33	26°56	20°59	25°23	16°45	24°28	8°53	0° 9	1°42	5°59	16°58	S 29
M30	12 32 17	9°23'25	17°22	3°40	2°46	27°32	20°51	25°18	16°45	24°27	8°55	0° 1	1°39	6° 5	16°54	M30
T 31	12 36 14	10♈23'51	2♈16	5♈26	3♓59	28♊ 7	20♎44	25♍13	16♐45	24♎25	8♒56	29♏53	1♐35	6♏12	16♍49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	8s23	4n58	15s35	0s28	18s38	1n43	23n28	1n42	7s54	1n19	2n36	1n48	22s18	0n11	8s31	1n10	14s 8	4n 1	20s28	20s32	14s46	1s39	6s25
M 2	7 20	3 21	4 59	15 17	0 36	18 27	1 39	23 33	1 43	7 52	1 19	2 38	1 48	22 18	0 11	8 30	1 10	14 7	4 1	20 25	20 32	14 48	1 37	6 24
T 3	6 57	1n57	4 40	14 59	0 44	18 16	1 35	23 38	1 43	7 51	1 19	2 40	1 49	22 19	0 11	8 30	1 10	14 7	4 1	20 23	20 31	14 49	1 35	6 24
W 4	6 34	7 12	4 2	14 39	0 51	18 5	1 32	23 43	1 43	7 49	1 19	2 42	1 49	22 19	0 11	8 29	1 10	14 7	4 1	20 21	20 31	14 51	1 33	6 24
T 5	6 11	12 0	3 8	14 18	0 58	17 52	1 28	23 47	1 43	7 47	1 20	2 44	1 49	22 19	0 11	8 29	1 10	14 6	4 1	20 20	20 30	14 52	1 31	6 24
F 6	5 48	16 2	2 2	13 56	1 5	17 40	1 25	23 51	1 43	7 45	1 20	2 46	1 49	22 19	0 11	8 29	1 10	14 6	4 1	20 19	20 29	14 54	1 29	6 24
S 7	5 24	19 1	0 49	13 33	1 11	17 27	1 21	23 56	1 43	7 43	1 20	2 48	1 49	22 19	0 11	8 28	1 10	14 5	4 1	20 18	20 29	14 55	1 27	6 24
S 8	5 1	20 46	0s26	13 9	1 17	17 13	1 17	24 0	1 43	7 41	1 20	2 50	1 49	22 19	0 11	8 28	1 10	14 5	4 1	20 18	20 28	14 57	1 25	6 23
M 9	4 37	21 12	1 38	12 44	1 23	16 59	1 14	24 4	1 44	7 39	1 20	2 52	1 49	22 19	0 11	8 27	1 10	14 4	4 1	20 18	20 28	14 58	1 23	6 23
T 10	4 14	20 22	2 43	12 18	1 28	16 45	1 10	24 8	1 44	7 37	1 21	2 54	1 49	22 19	0 11	8 27	1 10	14 4	4 1	20 18	20 27	15 0	1 21	6 23
W11	3 50	18 25	3 37	11 51	1 34	16 30	1 6	24 11	1 44	7 35	1 21	2 56	1 50	22 19	0 11	8 26	1 10	14 4	4 1	20 18	20 26	15 1	1 19	6 23
T 12	3 27	15 31	4 19	11 23	1 39	16 14	1 2	24 15	1 44	7 32	1 21	2 58	1 50	22 19	0 11	8 26	1 11	14 3	4 1	20 17	20 26	15 3	1 17	6 22
F 13	3 3	11 55	4 48	10 55	1 43	15 58	0 59	24 18	1 44	7 30	1 21	3 0	1 50	22 19	0 11	8 25	1 11	14 3	4 1	20 15	20 25	15 4	1 15	6 22
S 14	2 39	7 51	5 1	10 25	1 47	15 42	0 55	24 21	1 44	7 28	1 21	3 2	1 50	22 19	0 11	8 25	1 11	14 2	4 1	20 13	20 25	15 6	1 13	6 22
S 15	2 16	3 29	4 59	9 54	1 51	15 25	0 51	24 24	1 44	7 25	1 22	3 4	1 50	22 19	0 11	8 24	1 11	14 2	4 1	20 10	20 24	15 7	1 11	6 22
M16	1 52	0s57	4 44	9 23	1 55	15 8	0 48	24 27	1 44	7 23	1 22	3 6	1 50	22 19	0 11	8 24	1 11	14 2	4 1	20 8	20 23	15 9	1 9	6 21
T 17	1 28	5 17	4 15	8 50	1 58	14 50	0 44	24 30	1 44	7 20	1 22	3 7	1 50	22 19	0 11	8 23	1 11	14 1	4 1	20 5	20 23	15 10	1 7	6 21
W18	1 4	9 22	3 36	8 17	2 1	14 32	0 40	24 33	1 44	7 18	1 22	3 9	1 50	22 19	0 11	8 23	1 11	14 1	4 1	20 3	20 22	15 12	1 5	6 21
T 19	0 40	13 2	2 47	7 42	2 4	14 13	0 37	24 35	1 44	7 15	1 22	3 11	1 50	22 19	0 11	8 22	1 11	14 0	4 1	20 1	20 21	15 13	1 3	6 20
F 20	0 17	16 10	1 51	7 7	2 6	13 54	0 33	24 37	1 44	7 13	1 22	3 13	1 50	22 19	0 11	8 21	1 11	14 0	4 1	20 0	20 21	15 15	1 1	6 20
S 21	0n 7	18 37	0 50	6 31	2 8	13 35	0 29	24 40	1 44	7 10	1 22	3 15	1 50	22 19	0 11	8 21	1 11	14 0	4 1	20 0	20 20	15 16	0 58	6 19
S 22	0 31	20 16	0n13	5 54	2 9	13 15	0 26	24 42	1 44	7 7	1 23	3 17	1 50	22 19	0 11	8 20	1 11	13 59	4 1	20 0	20 20	15 18	0 56	6 19
M23	0 55	21 2	1 16	5 16	2 10	12 55	0 22	24 43	1 44	7 5	1 23	3 19	1 50	22 19	0 11	8 20	1 11	13 59	4 1	20 0	20 19	15 19	0 54	6 19
T 24	1 19	20 50	2 17	4 38	2 11	12 34	0 18	24 45	1 44	7 2	1 23	3 21	1 51	22 19	0 11	8 19	1 11	13 58	4 1	20 0	20 18	15 21	0 52	6 18
W25	1 43	19 38	3 13	3 58	2 11	12 14	0 15	24 47	1 44	6 59	1 23	3 23	1 51	22 19	0 11	8 19	1 11	13 58	4 1	20 0	20 18	15 22	0 50	6 18
T 26	2 6	17 26	4 1	3 18	2 11	11 52	0 11	24 48	1 44	6 57	1 23	3 25	1 51	22 19	0 11	8 18	1 11	13 58	4 1	20 0	20 17	15 24	0 48	6 17
F 27	2 30	14 16	4 38	2 37	2 10	11 31	0 8	24 49	1 44	6 54	1 23	3 27	1 51	22 19	0 11	8 17	1 11	13 57	4 1	19 59	20 16	15 25	0 46	6 17
S 28	2 54	10 16	5 1	1 56	2 10	11 9	0 4	24 50	1 44	6 51	1 23	3 29	1 51	22 19	0 11	8 17	1 11	13 57	4 1	19 58	20 16	15 27	0 44	6 16
S 29	3 17	5 34	5 7	1 13	2 8	10 47	0 1	24 51	1 44	6 48	1 23	3 31	1 51	22 19	0 11	8 16	1 11	13 57	4 1	19 56	20 15	15 28	0 42	6 16
M30	3 41	0 25	4 53	0 30	2 6	10 24	0s 3	24 52	1 44	6 45	1 24	3 33	1 51	22 19	0 11	8 16	1 11	13 56	4 1	19 55	20 15	15 30	0 40	6 15
T 31	4n 4	4n52	4n20	0n14	2s 4	10s 1	0s 6	24n52	1n44	6s42	1n24	3n34	1n51	22s19	0n11	8s15	1n11	13s56	4n 1	19s53	20s14	15s31	0s37	6s15

Julian Day Number = 3271938.5, Delta T = 04h33m58s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°16'09, Lahiri = 55°23'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 10	11♈24'16	17♈22	7♈14	5♓12	28♊43	20°R36	25°R 9	16°R44	24°R23	8♒57	29°R46	1♐32	6♏19	16°R45	W 1
T 2	12 44 7	12°24'39	2♉31	9° 3	6°24	29°19	20♎28	25♍ 4	16♐43	24♎22	8°58	29♏41	1°29	6°25	16♍41	T 2
F 3	12 48 3	13°25'00	17°33	10°52	7°37	29°55	20°21	25° 0	16°43	24°20	8°59	29°38	1°26	6°32	16°37	F 3
S 4	12 52 0	14°25'20	2♊19	12°43	8°50	0♋31	20°13	24°55	16°42	24°19	9° 1	29°D38	1°23	6°39	16°34	S 4
S 5	12 55 56	15°25'37	16°44	14°35	10° 3	1° 7	20° 5	24°51	16°41	24°17	9° 2	29°38	1°20	6°45	16°30	S 5
M 6	12 59 53	16°25'53	0♋47	16°27	11°16	1°43	19°57	24°46	16°41	24°15	9° 3	29°40	1°16	6°52	16°26	M 6
T 7	13 3 50	17°26'08	14°27	18°20	12°29	2°19	19°49	24°42	16°40	24°14	9° 4	29°R41	1°13	6°59	16°22	T 7
W 8	13 7 46	18°26'20	27°45	20°15	13°42	2°55	19°42	24°38	16°39	24°12	9° 5	29°40	1°10	7° 5	16°19	W 8
T 9	13 11 43	19°26'30	10♌44	22° 9	14°55	3°32	19°34	24°34	16°38	24°10	9° 6	29°38	1° 7	7°12	16°15	T 9
F 10	13 15 39	20°26'38	23°26	24° 5	16° 8	4° 8	19°26	24°30	16°37	24° 9	9° 7	29°34	1° 4	7°19	16°12	F 10
S 11	13 19 36	21°26'44	5♍55	26° 1	17°21	4°44	19°18	24°25	16°36	24° 7	9° 8	29°28	1° 1	7°25	16° 8	S 11
S 12	13 23 32	22°26'49	18°12	27°58	18°34	5°20	19°10	24°21	16°35	24° 5	9° 9	29°22	0°57	7°32	16° 5	S 12
M13	13 27 29	23°26'51	0♎20	29°55	19°47	5°57	19° 2	24°17	16°34	24° 4	9°10	29°15	0°54	7°39	16° 2	M13
T 14	13 31 25	24°26'52	12°20	1♉52	21° 0	6°33	18°55	24°14	16°32	24° 2	9°10	29° 8	0°51	7°45	15°59	T 14
W15	13 35 22	25°26'50	24°14	3°49	22°13	7° 9	18°47	24°10	16°31	24° 0	9°11	29° 3	0°48	7°52	15°56	W15
T 16	13 39 18	26°26'48	6♏ 5	5°46	23°26	7°46	18°39	24° 6	16°30	23°59	9°12	28°59	0°45	7°58	15°53	T 16
F 17	13 43 15	27°26'43	17°53	7°42	24°39	8°22	18°31	24° 2	16°28	23°57	9°13	28°57	0°41	8° 5	15°50	F 17
S 18	13 47 12	28°26'37	29°41	9°37	25°53	8°58	18°24	23°59	16°27	23°55	9°14	28°D56	0°38	8°12	15°47	S 18
S 19	13 51 8	29°26'29	11♐32	11°31	27° 6	9°35	18°16	23°55	16°26	23°54	9°14	28°57	0°35	8°18	15°44	S 19
M20	13 55 5	0♉26'19	23°29	13°23	28°19	10°11	18° 9	23°52	16°24	23°52	9°15	28°58	0°32	8°25	15°42	M20
T 21	13 59 1	1°26'08	5♑36	15°13	29°32	10°48	18° 1	23°48	16°23	23°50	9°16	29° 0	0°29	8°32	15°39	T 21
W22	14 2 58	2°25'56	17°58	17° 1	0♈46	11°24	17°54	23°45	16°21	23°49	9°16	29° 2	0°26	8°38	15°37	W22
T 23	14 6 54	3°25'41	0♒38	18°45	1°59	12° 1	17°46	23°42	16°20	23°47	9°17	29°R 2	0°22	8°45	15°35	T 23
F 24	14 10 51	4°25'26	13°41	20°27	3°12	12°38	17°39	23°39	16°18	23°45	9°17	29° 2	0°19	8°52	15°32	F 24
S 25	14 14 47	5°25'08	27°11	22° 4	4°26	13°14	17°32	23°36	16°16	23°44	9°18	29° 1	0°16	8°58	15°30	S 25
S 26	14 18 44	6°24'49	11♓ 8	23°37	5°39	13°51	17°25	23°33	16°14	23°42	9°18	28°58	0°13	9° 5	15°28	S 26
M27	14 22 41	7°24'28	25°32	25° 5	6°52	14°27	17°18	23°30	16°13	23°41	9°19	28°56	0°10	9°12	15°26	M27
T 28	14 26 37	8°24'06	10♈20	26°27	8° 6	15° 4	17°11	23°27	16°11	23°39	9°19	28°53	0° 7	9°18	15°25	T 28
W29	14 30 34	9°23'42	25°25	27°44	9°19	15°41	17° 4	23°25	16° 9	23°37	9°19	28°50	0° 3	9°25	15°23	W29
T 30	14 34 30	10♉23'16	10♉38	28♉55	10♈33	16♋18	16♎57	23♍22	16♐ 7	23♎36	9♒20	28♏49	0♐ 0	9♏32	15♍21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n28	9n57	3n28	0n59	2s 1	9s38	0s 9	24n52	1n44	6s39	1n24	3n36	1n51	22s19	0n11	8s14	1n11	13s56	4n 1	19s51	20s13	15s32	0s35	6s14
T 2	4 51	14 25	2 21	1 44	1 58	9 15	0 13	24 53	1 44	6 36	1 24	3 38	1 51	22 19	0 11	8 14	1 11	13 55	4 1	19 50	20 13	15 34	0 33	6 13
F 3	5 14	17 54	1 5	2 30	1 54	8 51	0 16	24 53	1 43	6 34	1 24	3 40	1 51	22 19	0 11	8 13	1 11	13 55	4 1	19 50	20 12	15 35	0 31	6 13
S 4	5 37	20 8	0s15	3 17	1 50	8 27	0 19	24 52	1 43	6 31	1 24	3 42	1 51	22 19	0 11	8 13	1 11	13 55	4 1	19 50	20 11	15 37	0 29	6 12
S 5	6 0	20 59	1 31	4 4	1 45	8 3	0 22	24 52	1 43	6 28	1 24	3 43	1 51	22 19	0 11	8 12	1 11	13 54	4 1	19 50	20 11	15 38	0 27	6 12
M 6	6 23	20 28	2 41	4 51	1 40	7 39	0 25	24 52	1 43	6 25	1 24	3 45	1 51	22 19	0 11	8 11	1 11	13 54	4 1	19 50	20 10	15 40	0 25	6 11
T 7	6 46	18 45	3 39	5 39	1 34	7 14	0 28	24 51	1 43	6 22	1 24	3 47	1 51	22 19	0 11	8 11	1 11	13 54	4 1	19 50	20 9	15 41	0 23	6 10
W 8	7 9	16 3	4 24	6 28	1 28	6 49	0 31	24 50	1 43	6 19	1 24	3 48	1 51	22 19	0 11	8 10	1 11	13 54	4 1	19 50	20 9	15 42	0 21	6 10
T 9	7 31	12 37	4 54	7 17	1 21	6 24	0 34	24 49	1 43	6 16	1 24	3 50	1 51	22 19	0 11	8 10	1 11	13 53	4 1	19 50	20 8	15 44	0 19	6 9
F 10	7 54	8 41	5 9	8 6	1 13	5 59	0 37	24 48	1 43	6 13	1 24	3 52	1 51	22 19	0 11	8 9	1 11	13 53	4 1	19 49	20 8	15 45	0 18	6 9
S 11	8 16	4 26	5 9	8 55	1 6	5 33	0 40	24 47	1 42	6 10	1 24	3 53	1 51	22 18	0 11	8 8	1 11	13 53	4 1	19 48	20 7	15 47	0 16	6 8
S 12	8 38	0 5	4 54	9 44	0 57	5 8	0 43	24 45	1 42	6 7	1 24	3 55	1 51	22 18	0 11	8 8	1 11	13 53	4 1	19 46	20 6	15 48	0 14	6 7
M13	9 0	4s13	4 26	10 33	0 48	4 42	0 46	24 43	1 42	6 4	1 24	3 56	1 51	22 18	0 11	8 7	1 11	13 52	4 1	19 45	20 6	15 49	0 12	6 7
T 14	9 22	8 19	3 47	11 23	0 39	4 16	0 48	24 41	1 42	6 1	1 24	3 58	1 51	22 18	0 11	8 7	1 11	13 52	4 1	19 44	20 5	15 51	0 10	6 6
W15	9 44	12 3	2 58	12 11	0 29	3 50	0 51	24 39	1 42	5 58	1 24	3 59	1 51	22 18	0 11	8 6	1 11	13 52	4 1	19 42	20 4	15 52	0 8	6 5
T 16	10 5	15 18	2 2	13 0	0 18	3 24	0 53	24 37	1 42	5 55	1 24	4 1	1 51	22 18	0 11	8 5	1 11	13 52	4 1	19 42	20 4	15 53	0 6	6 4
F 17	10 26	17 55	1 0	13 48	0 8	2 57	0 56	24 35	1 41	5 52	1 24	4 2	1 50	22 18	0 11	8 5	1 11	13 51	4 1	19 41	20 3	15 55	0 5	6 4
S 18	10 48	19 46	0n 4	14 35	0n 4	2 31	0 58	24 32	1 41	5 50	1 24	4 3	1 50	22 18	0 11	8 4	1 11	13 51	4 1	19 41	20 2	15 56	0 3	6 3
S 19	11 9	20 46	1 9	15 21	0 15	2 4	1 1	24 30	1 41	5 47	1 24	4 5	1 50	22 17	0 11	8 4	1 11	13 51	4 1	19 41	20 2	15 58	0 1	6 2
M20	11 29	20 49	2 11	16 6	0 27	1 38	1 3	24 27	1 41	5 44	1 24	4 6	1 50	22 17	0 11	8 3	1 11	13 51	4 1	19 41	20 1	15 59	0n 0	6 1
T 21	11 50	19 54	3 8	16 49	0 39	1 11	1 5	24 24	1 41	5 41	1 24	4 7	1 50	22 17	0 11	8 2	1 11	13 51	4 1	19 42	20 0	16 0	0 2	6 1
W22	12 10	18 2	3 58	17 32	0 51	0 44	1 7	24 20	1 41	5 39	1 24	4 8	1 50	22 17	0 11	8 2	1 11	13 50	4 1	19 42	20 0	16 2	0 4	6 0
T 23	12 31	15 15	4 37	18 12	1 3	0 17	1 10	24 17	1 40	5 36	1 24	4 10	1 50	22 17	0 11	8 1	1 11	13 50	4 1	19 42	19 59	16 3	0 5	5 59
F 24	12 51	11 39	5 4	18 51	1 15	0n10	1 12	24 13	1 40	5 33	1 24	4 11	1 50	22 17	0 11	8 1	1 11	13 50	4 1	19 42	19 58	16 4	0 7	5 58
S 25	13 10	7 21	5 15	19 28	1 27	0 37	1 14	24 10	1 40	5 30	1 24	4 12	1 50	22 16	0 11	8 0	1 11	13 50	4 1	19 42	19 58	16 6	0 8	5 58
S 26	13 30	2 32	5 8	20 2	1 38	1 4	1 15	24 6	1 40	5 28	1 24	4 13	1 50	22 16	0 11	7 59	1 11	13 50	4 1	19 41	19 57	16 7	0 10	5 57
M27	13 49	2n34	4 42	20 35	1 50	1 31	1 17	24 2	1 40	5 25	1 24	4 14	1 50	22 16	0 11	7 59	1 11	13 50	4 1	19 41	19 56	16 8	0 11	5 56
T 28	14 8	7 41	3 57	21 5	2 0	1 58	1 19	23 57	1 39	5 23	1 24	4 15	1 50	22 16	0 11	7 58	1 11	13 49	4 1	19 40	19 56	16 10	0 13	5 55
W29	14 27	12 25	2 54	21 32	2 11	2 25	1 21	23 53	1 39	5 20	1 24	4 16	1 50	22 16	0 11	7 58	1 11	13 49	4 1	19 40	19 55	16 11	0 14	5 54
T 30	14n46	16n24	1n39	21n58	2n20	2n52	1s22	23n48	1n39	5s18	1n23	4n17	1n50	22s16	0n11	7s57	1n11	13s49	4n 1	19s39	19s54	16s12	0n15	5s54

Julian Day Number = 3271969.5, Delta T = 04h34m00s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°16'14, Lahiri = 55°23'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 27	11♉22'48	25♉50	0♊ 0	11♈46	16♋54	16°R51	23°R20	16° R 5	23°R34	9♒20	28°D48	29♏57	9♏38	15°R20	F 1
S 2	14 42 23	12°22'19	10♊51	0°59	12°59	17°31	16♌44	23♍17	16♐ 3	23♌33	9°20	28♏48	29°54	9°45	15♍18	S 2
S 3	14 46 20	13°21'47	25°33	1°50	14°13	18° 8	16°38	23°15	16° 1	23°31	9°21	28°49	29°51	9°52	15°17	S 3
M 4	14 50 16	14°21'13	9♋51	2°34	15°26	18°45	16°32	23°13	15°59	23°30	9°21	28°50	29°47	9°58	15°16	M 4
T 5	14 54 13	15°20'37	23°43	3°12	16°40	19°21	16°25	23°11	15°57	23°28	9°21	28°51	29°44	10° 5	15°15	T 5
W 6	14 58 10	16°19'59	7♌ 8	3°42	17°53	19°58	16°19	23° 9	15°55	23°27	9°21	28°52	29°41	10°12	15°14	W 6
T 7	15 2 6	17°19'19	20°10	4° 5	19° 7	20°35	16°14	23° 7	15°53	23°25	9°21	28°R52	29°38	10°18	15°13	T 7
F 8	15 6 3	18°18'36	2♍50	4°20	20°20	21°12	16° 8	23° 5	15°51	23°24	9°22	28°52	29°35	10°25	15°13	F 8
S 9	15 9 59	19°17'51	15°13	4°28	21°34	21°49	16° 2	23° 4	15°49	23°22	9°22	28°51	29°32	10°31	15°12	S 9
S 10	15 13 56	20°17'04	27°22	4°R30	22°47	22°26	15°57	23° 2	15°47	23°21	9°22	28°50	29°28	10°38	15°11	S 10
M11	15 17 52	21°16'14	9♎22	4°24	24° 0	23° 3	15°51	23° 1	15°44	23°19	9°R22	28°49	29°25	10°45	15°11	M11
T 12	15 21 49	22°15'23	21°15	4°12	25°14	23°39	15°46	22°59	15°42	23°18	9°22	28°48	29°22	10°51	15°11	T 12
W13	15 25 45	23°14'30	3♏ 4	3°54	26°27	24°16	15°41	22°58	15°40	23°16	9°22	28°47	29°19	10°58	15°11	W13
T 14	15 29 42	24°13'34	14°51	3°30	27°41	24°53	15°36	22°57	15°38	23°15	9°21	28°47	29°16	11° 5	15°D11	T 14
F 15	15 33 38	25°12'37	26°41	3° 1	28°54	25°30	15°32	22°56	15°35	23°14	9°21	28°D46	29°12	11°11	15°11	F 15
S 16	15 37 35	26°11'38	8♐33	2°27	0♑ 8	26° 7	15°27	22°55	15°33	23°12	9°21	28°47	29° 9	11°18	15°11	S 16
S 17	15 41 32	27°10'37	20°31	1°50	1°21	26°44	15°23	22°54	15°31	23°11	9°21	28°47	29° 6	11°25	15°11	S 17
M18	15 45 28	28° 9'34	2♑38	1°10	2°35	27°21	15°19	22°53	15°28	23°10	9°21	28°47	29° 3	11°31	15°12	M18
T 19	15 49 25	29° 8'29	14°54	0°28	3°48	27°58	15°15	22°53	15°26	23° 8	9°21	28°R47	29° 0	11°38	15°12	T 19
W20	15 53 21	0♊ 7'23	27°23	29♉44	5° 2	28°35	15°11	22°52	15°23	23° 7	9°20	28°47	28°57	11°45	15°13	W20
T 21	15 57 18	1° 6'15	10♒ 8	29° 0	6°15	29°12	15° 7	22°52	15°21	23° 6	9°20	28°47	28°53	11°51	15°13	T 21
F 22	16 1 14	2° 5'06	23°11	28°16	7°29	29°49	15° 3	22°52	15°19	23° 5	9°20	28°46	28°50	11°58	15°14	F 22
S 23	16 5 11	3° 3'54	6♓35	27°33	8°42	0♌26	15° 0	22°51	15°16	23° 3	9°19	28°D46	28°47	12° 5	15°15	S 23
S 24	16 9 7	4° 2'42	20°22	26°53	9°56	1° 3	14°57	22°D51	15°14	23° 2	9°19	28°46	28°44	12°11	15°16	S 24
M25	16 13 4	5° 1'27	4♈31	26°14	11° 9	1°40	14°54	22°51	15°11	23° 1	9°18	28°47	28°41	12°18	15°18	M25
T 26	16 17 1	6° 0'11	19° 3	25°39	12°23	2°17	14°51	22°52	15° 9	23° 0	9°18	28°48	28°38	12°25	15°19	T 26
W27	16 20 57	6°58'54	3♉52	25° 8	13°37	2°54	14°48	22°52	15° 6	22°59	9°17	28°48	28°34	12°31	15°20	W27
T 28	16 24 54	7°57'35	18°52	24°40	14°50	3°31	14°46	22°52	15° 4	22°58	9°17	28°49	28°31	12°38	15°22	T 28
F 29	16 28 50	8°56'14	3♊57	24°17	16° 4	4° 8	14°44	22°53	15° 1	22°57	9°16	28°R49	28°28	12°45	15°23	F 29
S 30	16 32 47	9°54'51	18°57	23°59	17°17	4°45	14°42	22°53	14°59	22°56	9°16	28°48	28°25	12°51	15°25	S 30
S 31	16 36 43	10♊53'27	3♋43	23♉45	18♉31	5♌22	14♌40	22♍54	14♐56	22♌55	9♒15	28♏47	28♏22	12♏58	15♍27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 4	19n15	0n16	22n20	2n29	3n19	1s24	23n44	1n39	5s15	1n23	4n18	1n50	22s15	0n11	7s56	1n11	13s49	4n 1	19s39	19s54	16s14	0n17	5s53
S 2	15 22	20 43	1s 6	22 40	2 37	3 45	1 25	23 39	1 38	5 13	1 23	4 19	1 49	22 15	0 11	7 56	1 11	13 49	4 1	19 39	19 53	16 15	0 18	5 52
S 3	15 40	20 42	2 23	22 57	2 44	4 12	1 27	23 34	1 38	5 11	1 23	4 19	1 49	22 15	0 11	7 55	1 11	13 49	4 1	19 39	19 52	16 16	0 19	5 51
M 4	15 57	19 20	3 28	23 12	2 50	4 39	1 28	23 28	1 38	5 8	1 23	4 20	1 49	22 15	0 11	7 55	1 11	13 49	4 1	19 40	19 52	16 17	0 20	5 50
T 5	16 14	16 50	4 20	23 24	2 54	5 6	1 29	23 23	1 38	5 6	1 23	4 21	1 49	22 15	0 11	7 54	1 11	13 49	4 1	19 40	19 51	16 19	0 22	5 49
W 6	16 31	13 30	4 55	23 33	2 58	5 32	1 30	23 18	1 37	5 4	1 23	4 22	1 49	22 14	0 11	7 54	1 11	13 49	4 1	19 40	19 50	16 20	0 23	5 49
T 7	16 48	9 37	5 14	23 40	3 0	5 59	1 31	23 12	1 37	5 2	1 23	4 22	1 49	22 14	0 11	7 53	1 11	13 49	4 1	19 40	19 50	16 21	0 24	5 48
F 8	17 4	5 24	5 16	23 43	3 1	6 25	1 32	23 6	1 37	5 0	1 23	4 23	1 49	22 14	0 11	7 53	1 11	13 49	4 2	19 40	19 49	16 23	0 25	5 47
S 9	17 20	1 4	5 4	23 44	3 0	6 52	1 33	23 0	1 37	4 58	1 22	4 23	1 49	22 14	0 11	7 52	1 11	13 49	4 2	19 40	19 48	16 24	0 26	5 46
S 10	17 36	3s15	4 39	23 42	2 58	7 18	1 34	22 54	1 36	4 56	1 22	4 24	1 49	22 14	0 11	7 52	1 11	13 49	4 2	19 40	19 48	16 25	0 27	5 45
M11	17 52	7 22	4 1	23 38	2 55	7 44	1 35	22 47	1 36	4 54	1 22	4 24	1 49	22 13	0 11	7 51	1 11	13 48	4 2	19 39	19 47	16 26	0 28	5 44
T 12	18 7	11 11	3 14	23 31	2 50	8 10	1 36	22 41	1 36	4 52	1 22	4 25	1 48	22 13	0 11	7 51	1 11	13 48	4 2	19 39	19 46	16 28	0 29	5 44
W13	18 22	14 33	2 18	23 21	2 43	8 35	1 36	22 34	1 36	4 50	1 22	4 25	1 48	22 13	0 11	7 50	1 11	13 48	4 2	19 39	19 46	16 29	0 29	5 43
T 14	18 36	17 19	1 17	23 8	2 35	9 1	1 37	22 28	1 35	4 49	1 22	4 26	1 48	22 13	0 11	7 50	1 11	13 48	4 2	19 39	19 45	16 30	0 30	5 42
F 15	18 50	19 22	0 12	22 53	2 25	9 26	1 37	22 21	1 35	4 47	1 22	4 26	1 48	22 12	0 11	7 49	1 11	13 48	4 2	19 39	19 44	16 31	0 31	5 41
S 16	19 4	20 34	0n54	22 36	2 14	9 51	1 38	22 13	1 35	4 45	1 21	4 26	1 48	22 12	0 11	7 49	1 11	13 48	4 2	19 39	19 44	16 33	0 32	5 40
S 17	19 18	20 51	1 58	22 16	2 2	10 16	1 38	22 6	1 35	4 44	1 21	4 26	1 48	22 12	0 11	7 48	1 11	13 48	4 2	19 39	19 43	16 34	0 32	5 39
M18	19 31	20 10	2 57	21 54	1 48	10 41	1 38	21 59	1 34	4 42	1 21	4 27	1 48	22 12	0 11	7 48	1 11	13 49	4 2	19 39	19 42	16 35	0 33	5 38
T 19	19 44	18 32	3 49	21 31	1 33	11 5	1 39	21 51	1 34	4 41	1 21	4 27	1 48	22 11	0 11	7 47	1 11	13 49	4 2	19 39	19 42	16 36	0 34	5 38
W20	19 56	15 59	4 32	21 7	1 18	11 29	1 39	21 44	1 34	4 40	1 21	4 27	1 48	22 11	0 11	7 47	1 11	13 49	4 2	19 39	19 41	16 38	0 34	5 37
T 21	20 8	12 39	5 1	20 41	1 1	11 53	1 39	21 36	1 33	4 39	1 21	4 27	1 47	22 11	0 11	7 46	1 11	13 49	4 2	19 39	19 40	16 39	0 35	5 36
F 22	20 20	8 38	5 16	20 15	0 44	12 17	1 39	21 28	1 33	4 37	1 20	4 27	1 47	22 11	0 11	7 46	1 11	13 49	4 2	19 39	19 40	16 40	0 35	5 35
S 23	20 31	4 6	5 15	19 49	0 27	12 41	1 38	21 20	1 33	4 36	1 20	4 27	1 47	22 10	0 11	7 45	1 11	13 49	4 2	19 39	19 39	16 41	0 36	5 34
S 24	20 42	0n46	4 56	19 23	0 10	13 4	1 38	21 11	1 32	4 35	1 20	4 27	1 47	22 10	0 11	7 45	1 11	13 49	4 2	19 39	19 38	16 43	0 36	5 33
M25	20 53	5 44	4 18	18 57	0s 8	13 26	1 38	21 3	1 32	4 34	1 20	4 27	1 47	22 10	0 11	7 45	1 11	13 49	4 2	19 39	19 38	16 44	0 36	5 32
T 26	21 3	10 31	3 24	18 32	0 25	13 49	1 38	20 54	1 32	4 33	1 20	4 26	1 47	22 10	0 11	7 44	1 11	13 49	4 2	19 39	19 37	16 45	0 37	5 31
W27	21 13	14 46	2 14	18 9	0 42	14 11	1 37	20 46	1 32	4 32	1 20	4 26	1 47	22 9	0 11	7 44	1 11	13 49	4 2	19 39	19 36	16 46	0 37	5 31
T 28	21 22	18 6	0 55	17 46	0 58	14 33	1 37	20 37	1 31	4 32	1 19	4 26	1 47	22 9	0 11	7 43	1 11	13 49	4 2	19 39	19 35	16 47	0 37	5 30
F 29	21 31	20 13	0s28	17 25	1 14	14 54	1 36	20 28	1 31	4 31	1 19	4 26	1 46	22 9	0 11	7 43	1 11	13 49	4 2	19 39	19 35	16 49	0 37	5 29
S 30	21 40	20 53	1 49	17 6	1 29	15 16	1 36	20 19	1 31	4 30	1 19	4 25	1 46	22 9	0 11	7 43	1 11	13 50	4 2	19 39	19 34	16 50	0 38	5 28
S 31	21n48	20n 4	3s 2	16n49	1s43	15n36	1s35	20n10	1n30	4s30	1n19	4n25	1n46	22s 8	0n11	7s42	1n11	13s50	4n 2	19s39	19s33	16s51	0n38	5s27

Julian Day Number = 3271999.5, Delta T = 04h34m01s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°16'18, Lahiri = 55°23'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 40	11♊52'01	18♋ 9	23°R37	19♉44	5♌59	14°R38	22♍55	14°R53	22°R54	9°R15	28°R46	28♏18	13♏ 4	15♍29	M 1
T 2	16 44 37	12°50'33	2♌10	23°D33	20°58	6°36	14♎36	22°56	14♐51	22♎53	9♒14	28♏44	28°15	13°11	15°31	T 2
W 3	16 48 33	13°49'02	15°45	23♉34	22°11	7°13	14°35	22°57	14°48	22°52	9°13	28°42	28°12	13°18	15°33	W 3
T 4	16 52 30	14°47'30	28°53	23°40	23°25	7°50	14°34	22°58	14°46	22°51	9°13	28°41	28° 9	13°24	15°36	T 4
F 5	16 56 26	15°45'55	11♍37	23°51	24°38	8°27	14°33	22°59	14°43	22°50	9°12	28°D40	28° 6	13°31	15°38	F 5
S 6	17 0 23	16°44'19	24° 0	24° 6	25°52	9° 5	14°32	23° 0	14°41	22°49	9°11	28°40	28° 3	13°38	15°40	S 6
S 7	17 4 19	17°42'41	6♎ 8	24°26	27° 5	9°42	14°31	23° 2	14°38	22°48	9°10	28°41	27°59	13°44	15°43	S 7
M 8	17 8 16	18°41'00	18° 4	24°50	28°19	10°19	14°31	23° 3	14°36	22°48	9°10	28°43	27°56	13°51	15°46	M 8
T 9	17 12 12	19°39'18	29°54	25°19	29°32	10°56	14°30	23° 5	14°33	22°47	9° 9	28°44	27°53	13°58	15°49	T 9
W10	17 16 9	20°37'34	11♏42	25°52	0♊46	11°33	14°D30	23° 7	14°31	22°46	9° 8	28°46	27°50	14° 4	15°51	W10
T 11	17 20 5	21°35'48	23°30	26°28	1°59	12°10	14°30	23° 9	14°28	22°45	9° 7	28°R47	27°47	14°11	15°54	T 11
F 12	17 24 2	22°34'01	5♐23	27° 9	3°13	12°47	14°31	23°11	14°26	22°45	9° 6	28°47	27°44	14°18	15°58	F 12
S 13	17 27 59	23°32'11	17°23	27°53	4°26	13°24	14°31	23°13	14°23	22°44	9° 5	28°45	27°40	14°24	16° 1	S 13
S 14	17 31 55	24°30'21	29°33	28°41	5°40	14° 1	14°32	23°15	14°21	22°43	9° 4	28°43	27°37	14°31	16° 4	S 14
M15	17 35 52	25°28'28	11♑53	29°32	6°53	14°38	14°33	23°17	14°18	22°43	9° 3	28°39	27°34	14°38	16° 8	M15
T 16	17 39 48	26°26'34	24°25	0♊27	8° 7	15°16	14°34	23°20	14°16	22°42	9° 2	28°35	27°31	14°44	16°11	T 16
W17	17 43 45	27°24'39	7♒ 9	1°24	9°20	15°53	14°35	23°22	14°13	22°42	9° 1	28°30	27°28	14°51	16°15	W17
T 18	17 47 41	28°22'42	20° 8	2°25	10°34	16°30	14°36	23°25	14°11	22°41	9° 0	28°26	27°24	14°57	16°18	T 18
F 19	17 51 38	29°20'44	3♓21	3°28	11°47	17° 7	14°38	23°27	14° 8	22°41	8°59	28°22	27°21	15° 4	16°22	F 19
S 20	17 55 35	0♋18'45	16°49	4°35	13° 1	17°44	14°40	23°30	14° 6	22°40	8°58	28°20	27°18	15°11	16°26	S 20
S 21	17 59 31	1°16'44	0♈32	5°44	14°14	18°21	14°41	23°33	14° 3	22°40	8°57	28°D20	27°15	15°17	16°30	S 21
M22	18 3 28	2°14'43	14°32	6°56	15°28	18°58	14°43	23°36	14° 1	22°40	8°56	28°20	27°12	15°24	16°34	M22
T 23	18 7 24	3°12'40	28°46	8°11	16°41	19°35	14°46	23°39	13°59	22°39	8°55	28°21	27° 9	15°31	16°38	T 23
W24	18 11 21	4°10'37	13♉14	9°28	17°55	20°13	14°48	23°42	13°56	22°39	8°53	28°23	27° 5	15°37	16°43	W24
T 25	18 15 17	5° 8'32	27°53	10°48	19° 9	20°50	14°51	23°45	13°54	22°39	8°52	28°R23	27° 2	15°44	16°47	T 25
F 26	18 19 14	6° 6'26	12♊37	12°11	20°22	21°27	14°54	23°49	13°52	22°39	8°51	28°23	26°59	15°51	16°52	F 26
S 27	18 23 10	7° 4'19	27°20	13°35	21°36	22° 4	14°56	23°52	13°49	22°38	8°50	28°20	26°56	15°57	16°56	S 27
S 28	18 27 7	8° 2'11	11♋55	15° 3	22°49	22°41	15° 0	23°56	13°47	22°38	8°49	28°16	26°53	16° 4	17° 1	S 28
M29	18 31 4	9° 0'01	26°15	16°32	24° 3	23°18	15° 3	23°59	13°45	22°38	8°47	28°10	26°50	16°11	17° 5	M29
T 30	18 35 0	9♋57'50	10♌15	18♊ 5	25♊16	23♌56	15♎ 6	24♍ 3	13♐43	22♎38	8♒46	28♏ 3	26♏46	16♏17	17♍10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	17n57	4s 1	16n34	1s57	15n57	1s34	20n 0	1n30	4s29	1n19	4n24	1n46	22s 8	0n11	7s42	1n11	13s50	4n 2	19s39	19s33	16s52	0n38	5s26
T 2	22 4	14 50	4 43	16 21	2 9	16 17	1 33	19 51	1 30	4 29	1 18	4 24	1 46	22 8	0 11	7 42	1 11	13 50	4 2	19 38	19 32	16 53	0 38	5 25
W 3	22 11	11 0	5 9	16 10	2 21	16 36	1 33	19 41	1 29	4 29	1 18	4 23	1 46	22 7	0 10	7 41	1 11	13 50	4 2	19 38	19 31	16 55	0 38	5 25
T 4	22 18	6 46	5 17	16 1	2 32	16 55	1 32	19 31	1 29	4 28	1 18	4 23	1 46	22 7	0 10	7 41	1 11	13 50	4 2	19 38	19 31	16 56	0 38	5 24
F 5	22 24	2 21	5 9	15 54	2 41	17 14	1 31	19 22	1 29	4 28	1 18	4 22	1 46	22 7	0 10	7 41	1 11	13 51	4 2	19 37	19 30	16 57	0 37	5 23
S 6	22 30	2s 2	4 46	15 49	2 50	17 32	1 30	19 12	1 28	4 28	1 18	4 22	1 45	22 7	0 10	7 41	1 11	13 51	4 2	19 37	19 29	16 58	0 37	5 22
S 7	22 35	6 16	4 12	15 46	2 58	17 50	1 28	19 2	1 28	4 28	1 17	4 21	1 45	22 6	0 10	7 40	1 11	13 51	4 2	19 38	19 28	16 59	0 37	5 21
M 8	22 41	10 12	3 26	15 45	3 5	18 8	1 27	18 51	1 28	4 28	1 17	4 20	1 45	22 6	0 10	7 40	1 11	13 51	4 2	19 38	19 28	17 0	0 37	5 20
T 9	22 45	13 41	2 33	15 46	3 11	18 25	1 26	18 41	1 27	4 28	1 17	4 19	1 45	22 6	0 10	7 40	1 11	13 51	4 2	19 38	19 27	17 1	0 36	5 20
W10	22 49	16 38	1 33	15 48	3 17	18 41	1 25	18 31	1 27	4 28	1 17	4 19	1 45	22 6	0 10	7 40	1 10	13 52	4 2	19 39	19 26	17 3	0 36	5 19
T 11	22 53	18 54	0 29	15 52	3 21	18 57	1 23	18 20	1 27	4 28	1 17	4 18	1 45	22 5	0 10	7 39	1 10	13 52	4 2	19 39	19 26	17 4	0 36	5 18
F 12	22 57	20 21	0n36	15 58	3 25	19 12	1 22	18 9	1 26	4 29	1 16	4 17	1 45	22 5	0 10	7 39	1 10	13 52	4 2	19 39	19 25	17 5	0 35	5 17
S 13	23 0	20 53	1 41	16 5	3 27	19 27	1 20	17 58	1 26	4 29	1 16	4 16	1 45	22 5	0 10	7 39	1 10	13 52	4 2	19 39	19 24	17 6	0 35	5 16
S 14	23 2	20 28	2 41	16 13	3 29	19 42	1 19	17 48	1 26	4 29	1 16	4 15	1 44	22 4	0 10	7 39	1 10	13 53	4 2	19 38	19 24	17 7	0 34	5 15
M15	23 5	19 3	3 35	16 23	3 30	19 56	1 17	17 37	1 25	4 30	1 16	4 14	1 44	22 4	0 10	7 38	1 10	13 53	4 2	19 37	19 23	17 8	0 34	5 15
T 16	23 6	16 43	4 19	16 34	3 31	20 9	1 16	17 25	1 25	4 31	1 16	4 13	1 44	22 4	0 10	7 38	1 10	13 53	4 2	19 36	19 22	17 9	0 33	5 14
W17	23 8	13 33	4 52	16 45	3 30	20 22	1 14	17 14	1 25	4 31	1 15	4 12	1 44	22 4	0 10	7 38	1 10	13 53	4 2	19 35	19 21	17 11	0 33	5 13
T 18	23 9	9 41	5 10	16 58	3 29	20 34	1 12	17 3	1 24	4 32	1 15	4 11	1 44	22 3	0 10	7 38	1 10	13 54	4 2	19 34	19 21	17 12	0 32	5 12
F 19	23 9	5 18	5 12	17 12	3 28	20 46	1 10	16 51	1 24	4 33	1 15	4 10	1 44	22 3	0 10	7 38	1 10	13 54	4 2	19 34	19 20	17 13	0 31	5 11
S 20	23 9	0 35	4 57	17 26	3 25	20 57	1 9	16 40	1 24	4 34	1 15	4 8	1 44	22 3	0 10	7 38	1 10	13 54	4 2	19 33	19 19	17 14	0 30	5 11
S 21	23 9	4n16	4 25	17 41	3 22	21 8	1 7	16 28	1 23	4 34	1 15	4 7	1 44	22 3	0 10	7 38	1 10	13 54	4 2	19 33	19 19	17 15	0 30	5 10
M22	23 8	9 0	3 37	17 56	3 19	21 18	1 5	16 16	1 23	4 35	1 14	4 6	1 43	22 2	0 10	7 38	1 10	13 55	4 2	19 33	19 18	17 16	0 29	5 9
T 23	23 7	13 19	2 35	18 12	3 14	21 27	1 3	16 5	1 23	4 36	1 14	4 5	1 43	22 2	0 10	7 37	1 10	13 55	4 2	19 33	19 17	17 17	0 28	5 8
W24	23 5	16 56	1 22	18 29	3 10	21 36	1 1	15 53	1 22	4 38	1 14	4 3	1 43	22 2	0 10	7 37	1 10	13 55	4 2	19 34	19 16	17 18	0 27	5 8
T 25	23 3	19 30	0 3	18 45	3 4	21 44	0 59	15 41	1 22	4 39	1 14	4 2	1 43	22 1	0 10	7 37	1 10	13 56	4 2	19 34	19 16	17 19	0 26	5 7
F 26	23 1	20 46	1s17	19 2	2 58	21 52	0 57	15 28	1 22	4 40	1 14	4 1	1 43	22 1	0 10	7 37	1 10	13 56	4 2	19 34	19 15	17 20	0 25	5 6
S 27	22 58	20 36	2 31	19 19	2 52	21 59	0 55	15 16	1 21	4 41	1 13	3 59	1 43	22 1	0 10	7 37	1 10	13 56	4 2	19 33	19 14	17 21	0 24	5 5
S 28	22 55	19 4	3 35	19 35	2 45	22 5	0 53	15 4	1 21	4 43	1 13	3 58	1 43	22 1	0 10	7 37	1 10	13 57	4 2	19 32	19 14	17 22	0 23	5 5
M29	22 51	16 20	4 23	19 52	2 38	22 11	0 51	14 51	1 21	4 44	1 13	3 56	1 43	22 0	0 10	7 37	1 10	13 57	4 2	19 31	19 13	17 24	0 22	5 4
T 30	22n47	12n43	4s55	20n 8	2s30	22n16	0s48	14n39	1n20	4s46	1n13	3n55	1n42	22s 0	0n10	7s37	1n10	13s57	4n 2	19s29	19s12	17s25	0n21	5s 3

Julian Day Number = 3272030.5, Delta T = 04h34m02s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°16'22, Lahiri = 55°23'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 57	10♋55'37	23♌51	19♊39	26♊30	24♌33	15♎10	24♍ 7	13°R41	22°R38	8°R45	27°R57	26♏43	16♏24	17♍15	W 1
T 2	18 42 53	11°53'23	7♍ 2	21°16	27°43	25°10	15°14	24°11	13♐38	22♎38	8♒43	27♏51	26°40	16°31	17°20	T 2
F 3	18 46 50	12°51'08	19°50	22°55	28°57	25°47	15°18	24°14	13°36	22°D38	8°42	27°47	26°37	16°37	17°25	F 3
S 4	18 50 46	13°48'51	2♎15	24°37	0♋10	26°24	15°22	24°19	13°34	22°38	8°41	27°44	26°34	16°44	17°30	S 4
S 5	18 54 43	14°46'33	14°24	26°21	1°24	27° 1	15°26	24°23	13°32	22°38	8°39	27°D43	26°30	16°50	17°36	S 5
M 6	18 58 39	15°44'13	26°21	28° 7	2°37	27°39	15°30	24°27	13°30	22°38	8°38	27°44	26°27	16°57	17°41	M 6
T 7	19 2 36	16°41'53	8♏11	29°56	3°51	28°16	15°35	24°31	13°28	22°38	8°37	27°45	26°24	17° 4	17°46	T 7
W 8	19 6 33	17°39'30	19°59	1♋47	5° 4	28°53	15°40	24°36	13°26	22°38	8°35	27°46	26°21	17°10	17°52	W 8
T 9	19 10 29	18°37'07	1♐49	3°40	6°18	29°30	15°45	24°40	13°24	22°38	8°34	27°R46	26°18	17°17	17°57	T 9
F 10	19 14 26	19°34'42	13°47	5°36	7°32	0♍ 7	15°50	24°45	13°22	22°39	8°32	27°45	26°15	17°24	18° 3	F 10
S 11	19 18 22	20°32'17	25°56	7°34	8°45	0°45	15°55	24°49	13°20	22°39	8°31	27°41	26°11	17°30	18° 9	S 11
S 12	19 22 19	21°29'50	8♑18	9°34	9°59	1°22	16° 0	24°54	13°19	22°39	8°30	27°36	26° 8	17°37	18°14	S 12
M13	19 26 15	22°27'22	20°54	11°36	11°12	1°59	16° 6	24°59	13°17	22°39	8°28	27°28	26° 5	17°44	18°20	M13
T 14	19 30 12	23°24'53	3♒46	13°39	12°26	2°36	16°11	25° 4	13°15	22°40	8°27	27°19	26° 2	17°50	18°26	T 14
W15	19 34 9	24°22'24	16°52	15°45	13°39	3°13	16°17	25° 8	13°13	22°40	8°25	27° 9	25°59	17°57	18°32	W15
T 16	19 38 5	25°19'53	0♓12	17°52	14°53	3°51	16°23	25°13	13°12	22°41	8°24	27° 0	25°56	18° 4	18°38	T 16
F 17	19 42 2	26°17'22	13°43	20° 1	16° 6	4°28	16°29	25°19	13°10	22°41	8°22	26°52	25°52	18°10	18°44	F 17
S 18	19 45 58	27°14'51	27°25	22°11	17°20	5° 5	16°35	25°24	13° 8	22°42	8°21	26°46	25°49	18°17	18°51	S 18
S 19	19 49 55	28°12'19	11♈16	24°22	18°34	5°42	16°42	25°29	13° 7	22°42	8°19	26°43	25°46	18°24	18°57	S 19
M20	19 53 51	29° 9'46	25°16	26°34	19°47	6°20	16°48	25°34	13° 5	22°43	8°18	26°D42	25°43	18°30	19° 3	M20
T 21	19 57 48	0♌ 7'13	9♉22	28°46	21° 1	6°57	16°55	25°40	13° 4	22°43	8°16	26°42	25°40	18°37	19°10	T 21
W22	20 1 44	1° 4'40	23°34	0♌58	22°14	7°34	17° 2	25°45	13° 2	22°44	8°15	26°R42	25°36	18°43	19°16	W22
T 23	20 5 41	2° 2'06	7♊52	3°11	23°28	8°11	17° 8	25°50	13° 1	22°44	8°13	26°42	25°33	18°50	19°23	T 23
F 24	20 9 38	2°59'33	22°12	5°22	24°42	8°49	17°15	25°56	13° 0	22°45	8°12	26°40	25°30	18°57	19°29	F 24
S 25	20 13 34	3°56'58	6♋30	7°33	25°55	9°26	17°23	26° 2	12°58	22°46	8°10	26°35	25°27	19° 3	19°36	S 25
S 26	20 17 31	4°54'24	20°43	9°44	27° 9	10° 3	17°30	26° 7	12°57	22°46	8° 9	26°27	25°24	19°10	19°43	S 26
M27	20 21 27	5°51'49	4♌44	11°53	28°23	10°40	17°37	26°13	12°56	22°47	8° 7	26°18	25°21	19°17	19°49	M27
T 28	20 25 24	6°49'13	18°31	14° 1	29°36	11°18	17°45	26°19	12°55	22°48	8° 6	26° 7	25°17	19°23	19°56	T 28
W29	20 29 20	7°46'36	1♍58	16° 7	0♌50	11°55	17°53	26°25	12°54	22°49	8° 4	25°55	25°14	19°30	20° 3	W29
T 30	20 33 17	8°44'00	15° 4	18°12	2° 4	12°32	18° 0	26°31	12°53	22°50	8° 3	25°45	25°11	19°37	20°10	T 30
F 31	20 37 13	9♌41'22	27♍48	20♌15	3♌17	13♍10	18♎ 8	26♍37	12♐52	22♎51	8♒ 1	25♏37	25♏ 8	19♏43	20♍17	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n42	8n32	5s 9	20n24	2s21	22n20	0s46	14n26	1n20	4s47	1n12	3n53	1n42	22s 0	0n10	7s37	1n10	13s58	4n 2	19s28	19s11	17s26	0n19	5s 2
T 2	22 38	4 5	5 6	20 40	2 13	22 24	0 44	14 14	1 20	4 49	1 12	3 51	1 42	22 0	0 10	7 37	1 10	13 58	4 2	19 27	19 11	17 27	0 18	5 2
F 3	22 32	0s26	4 47	20 55	2 3	22 27	0 42	14 1	1 19	4 51	1 12	3 50	1 42	22 0	0 10	7 37	1 10	13 59	4 2	19 26	19 10	17 28	0 17	5 1
S 4	22 27	4 48	4 16	21 9	1 54	22 30	0 39	13 48	1 19	4 52	1 12	3 48	1 42	21 59	0 10	7 37	1 10	13 59	4 1	19 25	19 9	17 29	0 16	5 0
S 5	22 21	8 53	3 33	21 22	1 44	22 32	0 37	13 35	1 18	4 54	1 12	3 46	1 42	21 59	0 10	7 37	1 10	13 59	4 1	19 25	19 8	17 30	0 14	4 59
M 6	22 14	12 34	2 42	21 34	1 34	22 33	0 35	13 22	1 18	4 56	1 11	3 45	1 42	21 59	0 10	7 37	1 10	14 0	4 1	19 25	19 8	17 31	0 13	4 59
T 7	22 7	15 42	1 44	21 45	1 24	22 33	0 32	13 9	1 18	4 58	1 11	3 43	1 42	21 59	0 10	7 37	1 10	14 0	4 1	19 25	19 7	17 32	0 11	4 58
W 8	22 0	18 12	0 42	21 55	1 13	22 33	0 30	12 56	1 17	5 0	1 11	3 41	1 42	21 58	0 10	7 37	1 10	14 1	4 1	19 26	19 6	17 33	0 10	4 57
T 9	21 53	19 55	0n22	22 4	1 2	22 33	0 28	12 43	1 17	5 2	1 11	3 39	1 42	21 58	0 10	7 38	1 10	14 1	4 1	19 26	19 6	17 34	0 9	4 57
F 10	21 45	20 46	1 25	22 11	0 51	22 31	0 25	12 29	1 17	5 4	1 11	3 37	1 41	21 58	0 10	7 38	1 10	14 1	4 1	19 25	19 5	17 35	0 7	4 56
S 11	21 36	20 40	2 26	22 16	0 40	22 29	0 23	12 16	1 16	5 6	1 11	3 35	1 41	21 58	0 10	7 38	1 10	14 2	4 1	19 24	19 4	17 36	0 5	4 55
S 12	21 27	19 34	3 20	22 20	0 29	22 27	0 20	12 3	1 16	5 8	1 10	3 33	1 41	21 58	0 10	7 38	1 9	14 2	4 1	19 23	19 3	17 37	0 4	4 55
M13	21 18	17 30	4 6	22 21	0 18	22 23	0 18	11 49	1 15	5 11	1 10	3 31	1 41	21 57	0 10	7 38	1 9	14 3	4 1	19 21	19 3	17 38	0 2	4 54
T 14	21 9	14 32	4 40	22 21	0 7	22 19	0 16	11 36	1 15	5 13	1 10	3 29	1 41	21 57	0 10	7 38	1 9	14 3	4 1	19 19	19 2	17 39	0 1	4 53
W15	20 59	10 49	5 0	22 18	0n 4	22 15	0 13	11 22	1 15	5 15	1 10	3 27	1 41	21 57	0 10	7 38	1 9	14 4	4 1	19 17	19 1	17 40	0s 1	4 53
T 16	20 49	6 30	5 5	22 13	0 14	22 9	0 11	11 8	1 14	5 18	1 10	3 25	1 41	21 57	0 10	7 39	1 9	14 4	4 1	19 15	19 0	17 41	0 3	4 52
F 17	20 38	1 49	4 52	22 5	0 25	22 3	0 8	10 54	1 14	5 20	1 9	3 23	1 41	21 57	0 10	7 39	1 9	14 4	4 1	19 13	19 0	17 42	0 5	4 51
S 18	20 28	3n 1	4 23	21 55	0 35	21 57	0 6	10 41	1 14	5 23	1 9	3 21	1 41	21 56	0 10	7 39	1 9	14 5	4 1	19 12	18 59	17 43	0 6	4 51
S 19	20 16	7 45	3 38	21 43	0 45	21 50	0 3	10 27	1 13	5 25	1 9	3 19	1 41	21 56	0 10	7 39	1 9	14 5	4 1	19 11	18 58	17 44	0 8	4 50
M20	20 5	12 8	2 40	21 28	0 54	21 42	0 1	10 13	1 13	5 28	1 9	3 17	1 41	21 56	0 10	7 39	1 9	14 6	4 0	19 11	18 57	17 45	0 10	4 49
T 21	19 53	15 53	1 31	21 11	1 2	21 33	0n 2	9 59	1 12	5 31	1 9	3 15	1 40	21 56	0 10	7 40	1 9	14 6	4 0	19 11	18 57	17 46	0 12	4 49
W22	19 41	18 43	0 17	20 51	1 10	21 24	0 4	9 45	1 12	5 33	1 9	3 13	1 40	21 56	0 10	7 40	1 9	14 7	4 0	19 11	18 56	17 47	0 14	4 48
T 23	19 28	20 23	0s59	20 28	1 18	21 15	0 6	9 31	1 12	5 36	1 8	3 10	1 40	21 56	0 10	7 40	1 9	14 7	4 0	19 11	18 55	17 48	0 16	4 48
F 24	19 15	20 44	2 11	20 4	1 24	21 4	0 9	9 16	1 11	5 39	1 8	3 8	1 40	21 55	0 10	7 40	1 9	14 8	4 0	19 11	18 54	17 49	0 18	4 47
S 25	19 2	19 45	3 15	19 37	1 30	20 54	0 11	9 2	1 11	5 42	1 8	3 6	1 40	21 55	0 10	7 41	1 9	14 8	4 0	19 9	18 54	17 50	0 20	4 46
S 26	18 49	17 31	4 6	19 8	1 36	20 42	0 14	8 48	1 11	5 45	1 8	3 3	1 40	21 55	0 10	7 41	1 9	14 9	4 0	19 8	18 53	17 51	0 22	4 46
M27	18 35	14 17	4 42	18 37	1 40	20 30	0 16	8 34	1 10	5 47	1 8	3 1	1 40	21 55	0 10	7 41	1 9	14 9	4 0	19 5	18 52	17 52	0 24	4 45
T 28	18 21	10 20	5 0	18 5	1 44	20 17	0 18	8 19	1 10	5 50	1 7	2 59	1 40	21 55	0 10	7 42	1 9	14 9	4 0	19 3	18 51	17 53	0 26	4 45
W29	18 6	5 57	5 1	17 31	1 47	20 4	0 21	8 5	1 9	5 54	1 7	2 56	1 40	21 55	0 10	7 42	1 9	14 10	4 0	19 0	18 51	17 54	0 28	4 44
T 30	17 52	1 25	4 46	16 55	1 49	19 50	0 23	7 50	1 9	5 57	1 7	2 54	1 40	21 55	0 10	7 42	1 9	14 10	4 0	18 58	18 50	17 54	0 30	4 44
F 31	17n37	3s 4	4s17	16n18	1n50	19n36	0n25	7n36	1n 9	6s 0	1n 7	2n52	1n40	21s55	0n10	7s43	1n 9	14s11	3n59	18s56	18s49	17s55	0s33	4s43

Julian Day Number = 3272060.5, Delta T = 04h34m03s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°16'26, Lahiri = 55°23'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 10	10♌38'44	10♎13	22♌16	4♌31	13♍47	18♎16	26♍43	12°R51	22♎52	8°R 0	25°R31	25♏ 5	19♏50	20♍24	S 1
S 2	20 45 7	11°36'05	22°22	24°15	5°45	14°24	18°24	26°49	12♐50	22°52	7♒58	25♏27	25° 2	19°57	20°31	S 2
M 3	20 49 3	12°33'26	4♏19	26°12	6°58	15° 2	18°33	26°55	12°49	22°53	7°56	25°26	24°58	20° 3	20°38	M 3
T 4	20 53 0	13°30'46	16° 9	28° 7	8°12	15°39	18°41	27° 1	12°48	22°54	7°55	25°D26	24°55	20°10	20°45	T 4
W 5	20 56 56	14°28'06	27°58	0♍ 0	9°26	16°16	18°49	27° 8	12°47	22°55	7°53	25°R26	24°52	20°16	20°53	W 5
T 6	21 0 53	15°25'26	9♐50	1°51	10°40	16°54	18°58	27°14	12°46	22°57	7°52	25°25	24°49	20°23	21° 0	T 6
F 7	21 4 49	16°22'44	21°52	3°40	11°53	17°31	19° 7	27°20	12°46	22°58	7°50	25°22	24°46	20°30	21° 7	F 7
S 8	21 8 46	17°20'03	4♑ 7	5°27	13° 7	18° 8	19°15	27°27	12°45	22°59	7°49	25°18	24°42	20°36	21°15	S 8
S 9	21 12 43	18°17'21	16°39	7°12	14°21	18°46	19°24	27°33	12°44	23° 0	7°47	25°10	24°39	20°43	21°22	S 9
M10	21 16 39	19°14'39	29°30	8°55	15°35	19°23	19°33	27°40	12°44	23° 1	7°46	25° 1	24°36	20°50	21°30	M10
T 11	21 20 36	20°11'57	12♒40	10°35	16°48	20° 0	19°43	27°46	12°43	23° 2	7°44	24°49	24°33	20°56	21°37	T 11
W12	21 24 32	21° 9'14	26° 9	12°14	18° 2	20°38	19°52	27°53	12°43	23° 3	7°43	24°37	24°30	21° 3	21°45	W12
T 13	21 28 29	22° 6'32	9♓53	13°50	19°16	21°15	20° 1	28° 0	12°43	23° 5	7°41	24°25	24°27	21°10	21°52	T 13
F 14	21 32 25	23° 3'49	23°50	15°24	20°30	21°53	20°10	28° 6	12°42	23° 6	7°40	24°15	24°23	21°16	22° 0	F 14
S 15	21 36 22	24° 1'07	7♈54	16°56	21°43	22°30	20°20	28°13	12°42	23° 7	7°39	24° 8	24°20	21°23	22° 8	S 15
S 16	21 40 18	24°58'25	22° 2	18°26	22°57	23° 7	20°30	28°20	12°42	23° 9	7°37	24° 3	24°17	21°30	22°15	S 16
M17	21 44 15	25°55'44	6♉12	19°54	24°11	23°45	20°39	28°27	12°42	23°10	7°36	24° 1	24°14	21°36	22°23	M17
T 18	21 48 11	26°53'03	20°21	21°20	25°25	24°22	20°49	28°34	12°41	23°11	7°34	24° 0	24°11	21°43	22°31	T 18
W19	21 52 8	27°50'22	4♊29	22°43	26°39	25° 0	20°59	28°41	12°41	23°13	7°33	24° 0	24° 8	21°50	22°39	W19
T 20	21 56 5	28°47'42	18°33	24° 4	27°53	25°37	21° 9	28°48	12°D41	23°14	7°31	23°59	24° 4	21°56	22°47	T 20
F 21	22 0 1	29°45'03	2♋33	25°23	29° 7	26°15	21°19	28°55	12°41	23°16	7°30	23°56	24° 1	22° 3	22°54	F 21
S 22	22 3 58	0♍42'24	16°28	26°40	0♍20	26°52	21°29	29° 2	12°41	23°17	7°29	23°51	23°58	22° 9	23° 2	S 22
S 23	22 7 54	1°39'45	0♌15	27°54	1°34	27°30	21°39	29° 9	12°42	23°19	7°27	23°43	23°55	22°16	23°10	S 23
M24	22 11 51	2°37'07	13°53	29° 6	2°48	28° 7	21°50	29°16	12°42	23°20	7°26	23°32	23°52	22°23	23°18	M24
T 25	22 15 47	3°34'30	27°17	0♎15	4° 2	28°45	22° 0	29°23	12°42	23°22	7°25	23°20	23°48	22°29	23°26	T 25
W26	22 19 44	4°31'53	10♍27	1°22	5°16	29°22	22°10	29°30	12°42	23°23	7°23	23° 8	23°45	22°36	23°34	W26
T 27	22 23 40	5°29'16	23°19	2°26	6°30	29°59	22°21	29°37	12°43	23°25	7°22	22°57	23°42	22°43	23°42	T 27
F 28	22 27 37	6°26'39	5♎55	3°28	7°44	0♎37	22°32	29°45	12°43	23°27	7°21	22°47	23°39	22°49	23°51	F 28
S 29	22 31 34	7°24'03	18°14	4°26	8°58	1°15	22°42	29°52	12°43	23°28	7°19	22°40	23°36	22°56	23°59	S 29
S 30	22 35 30	8°21'27	0♏19	5°22	10°12	1°52	22°53	29°59	12°44	23°30	7°18	22°36	23°33	23° 3	24° 7	S 30
M31	22 39 27	9♍18'51	12♏14	6♎14	11♍26	2♎30	23♎ 4	0♎ 6	12♐45	23♎32	7♒17	22♏34	23♏29	23♏ 9	24♍15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n21	7s19	3s36	15n40	1n50	19n21	0n28	7n21	1n 8	6s 3	1n 7	2n49	1n40	21s54	0n10	7s43	1n 9	14s11	3n59	18s55	18s48	17s56	0s35	4s42
S 2	17 6	11 11	2 46	15 1	1 50	19 5	0 30	7 7	1 8	6 6	1 7	2 47	1 40	21 54	0 10	7 43	1 9	14 12	3 59	18 54	18 48	17 57	0 37	4 42
M 3	16 50	14 32	1 50	14 21	1 49	18 49	0 32	6 52	1 7	6 9	1 7	2 44	1 40	21 54	0 10	7 44	1 9	14 12	3 59	18 53	18 47	17 58	0 39	4 41
T 4	16 34	17 15	0 49	13 40	1 48	18 33	0 34	6 37	1 7	6 13	1 6	2 42	1 39	21 54	0 10	7 44	1 9	14 13	3 59	18 53	18 46	17 59	0 42	4 41
W 5	16 18	19 15	0n13	12 59	1 45	18 16	0 36	6 23	1 7	6 16	1 6	2 39	1 39	21 54	0 10	7 45	1 9	14 13	3 59	18 53	18 45	18 0	0 44	4 40
T 6	16 1	20 25	1 16	12 17	1 42	17 58	0 39	6 8	1 6	6 19	1 6	2 37	1 39	21 54	0 10	7 45	1 9	14 14	3 59	18 53	18 45	18 1	0 46	4 40
F 7	15 44	20 39	2 15	11 35	1 39	17 40	0 41	5 53	1 6	6 23	1 6	2 34	1 39	21 54	0 10	7 45	1 9	14 14	3 59	18 53	18 44	18 2	0 49	4 39
S 8	15 27	19 56	3 10	10 52	1 35	17 22	0 43	5 38	1 5	6 26	1 6	2 32	1 39	21 54	0 9	7 46	1 9	14 15	3 59	18 51	18 43	18 3	0 51	4 39
S 9	15 10	18 13	3 56	10 9	1 30	17 3	0 45	5 24	1 5	6 30	1 6	2 29	1 39	21 54	0 9	7 46	1 9	14 15	3 58	18 50	18 42	18 4	0 53	4 38
M10	14 52	15 35	4 32	9 27	1 25	16 43	0 47	5 9	1 5	6 33	1 5	2 26	1 39	21 54	0 9	7 47	1 9	14 16	3 58	18 47	18 42	18 4	0 56	4 38
T 11	14 35	12 6	4 54	8 43	1 19	16 23	0 49	4 54	1 4	6 37	1 5	2 24	1 39	21 54	0 9	7 47	1 9	14 16	3 58	18 45	18 41	18 5	0 58	4 37
W12	14 17	7 56	5 1	8 1	1 12	16 3	0 51	4 39	1 4	6 40	1 5	2 21	1 39	21 54	0 9	7 48	1 9	14 17	3 58	18 42	18 40	18 6	1 1	4 37
T 13	13 58	3 17	4 50	7 18	1 5	15 42	0 53	4 24	1 3	6 44	1 5	2 18	1 39	21 54	0 9	7 48	1 9	14 17	3 58	18 39	18 39	18 7	1 3	4 36
F 14	13 40	1n36	4 22	6 35	0 58	15 21	0 54	4 9	1 3	6 47	1 5	2 16	1 39	21 54	0 9	7 49	1 9	14 18	3 58	18 37	18 38	18 8	1 6	4 36
S 15	13 21	6 27	3 38	5 52	0 50	14 59	0 56	3 54	1 3	6 51	1 5	2 13	1 39	21 54	0 9	7 49	1 8	14 18	3 58	18 35	18 38	18 9	1 8	4 35
S 16	13 3	10 58	2 40	5 10	0 42	14 37	0 58	3 39	1 2	6 55	1 5	2 10	1 39	21 54	0 9	7 50	1 8	14 19	3 57	18 34	18 37	18 10	1 11	4 35
M17	12 43	14 53	1 33	4 28	0 33	14 15	1 0	3 24	1 2	6 58	1 5	2 8	1 39	21 54	0 9	7 50	1 8	14 19	3 57	18 33	18 36	18 11	1 14	4 35
T 18	12 24	17 56	0 19	3 46	0 24	13 52	1 1	3 9	1 1	7 2	1 4	2 5	1 39	21 54	0 9	7 51	1 8	14 20	3 57	18 33	18 35	18 11	1 16	4 34
W19	12 5	19 53	0s55	3 5	0 15	13 28	1 3	2 54	1 1	7 6	1 4	2 2	1 39	21 54	0 9	7 51	1 8	14 20	3 57	18 33	18 35	18 12	1 19	4 34
T 20	11 45	20 34	2 6	2 24	0 5	13 5	1 5	2 39	1 0	7 10	1 4	1 59	1 39	21 54	0 9	7 52	1 8	14 21	3 57	18 33	18 34	18 13	1 22	4 33
F 21	11 25	19 59	3 9	1 44	0s 5	12 41	1 6	2 24	1 0	7 14	1 4	1 57	1 39	21 54	0 9	7 52	1 8	14 21	3 57	18 32	18 33	18 14	1 24	4 33
S 22	11 5	18 11	4 0	1 5	0 15	12 17	1 8	2 9	1 0	7 17	1 4	1 54	1 39	21 54	0 9	7 53	1 8	14 22	3 57	18 31	18 32	18 15	1 27	4 32
S 23	10 45	15 21	4 36	0 26	0 26	11 52	1 9	1 54	0 59	7 21	1 4	1 51	1 39	21 54	0 9	7 53	1 8	14 22	3 56	18 29	18 32	18 16	1 30	4 32
M24	10 25	11 43	4 57	0s12	0 37	11 27	1 10	1 38	0 59	7 25	1 4	1 48	1 39	21 54	0 9	7 54	1 8	14 23	3 56	18 26	18 31	18 16	1 32	4 32
T 25	10 5	7 33	5 0	0 50	0 48	11 2	1 12	1 23	0 58	7 29	1 4	1 45	1 39	21 54	0 9	7 55	1 8	14 23	3 56	18 23	18 30	18 17	1 35	4 31
W26	9 44	3 7	4 48	1 27	0 59	10 36	1 13	1 8	0 58	7 33	1 3	1 43	1 39	21 54	0 9	7 55	1 8	14 24	3 56	18 20	18 29	18 18	1 38	4 31
T 27	9 23	1s22	4 20	2 2	1 11	10 10	1 14	0 53	0 58	7 37	1 3	1 40	1 39	21 54	0 9	7 56	1 8	14 24	3 56	18 17	18 28	18 19	1 41	4 30
F 28	9 2	5 42	3 41	2 37	1 22	9 44	1 15	0 38	0 57	7 41	1 3	1 37	1 39	21 54	0 9	7 56	1 8	14 25	3 56	18 15	18 28	18 20	1 44	4 30
S 29	8 41	9 43	2 52	3 11	1 34	9 18	1 16	0 23	0 57	7 45	1 3	1 34	1 39	21 54	0 9	7 57	1 8	14 25	3 55	18 13	18 27	18 20	1 46	4 30
S 30	8 20	13 15	1 55	3 44	1 46	8 51	1 18	0 8	0 56	7 49	1 3	1 31	1 39	21 54	0 9	7 58	1 8	14 26	3 55	18 12	18 26	18 21	1 49	4 29
M31	7n59	16s12	0s55	4s15	1s58	8n24	1n19	0s 8	0n56	7s53	1n 3	1n28	1n39	21s54	0n 9	7s58	1n 8	14s26	3n55	18s11	18s25	18s22	1s52	4s29

Julian Day Number = 3272091.5, Delta T = 04h34m04s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°16'31, Lahiri = 55°23'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 23	10♍16'16	24♏ 3	7♎ 3	12♍40	3♎ 8	23♎15	0♎14	12♐45	23♎33	7°R16	22°D33	23♏26	23♏16	24♍23	T 1
W 2	22 47 20	11°13'41	5♐51	7°49	13°54	3°45	23°26	0°21	12°46	23°35	7♒14	22°R34	23°23	23°23	24°31	W 2
T 3	22 51 16	12°11'07	17°44	8°32	15° 8	4°23	23°37	0°29	12°46	23°37	7°13	22♏34	23°20	23°29	24°40	T 3
F 4	22 55 13	13° 8'33	29°47	9°10	16°22	5° 0	23°48	0°36	12°47	23°39	7°12	22°32	23°17	23°36	24°48	F 4
S 5	22 59 9	14° 5'59	12♑ 4	9°45	17°36	5°38	23°59	0°43	12°48	23°40	7°11	22°29	23°14	23°42	24°56	S 5
S 6	23 3 6	15° 3'26	24°41	10°16	18°50	6°16	24°10	0°51	12°49	23°42	7°10	22°23	23°10	23°49	25° 4	S 6
M 7	23 7 3	16° 0'53	7♒40	10°42	20° 4	6°53	24°22	0°58	12°50	23°44	7° 9	22°15	23° 7	23°56	25°13	M 7
T 8	23 10 59	16°58'21	21° 3	11° 4	21°18	7°31	24°33	1° 6	12°51	23°46	7° 8	22° 6	23° 4	24° 2	25°21	T 8
W 9	23 14 56	17°55'49	4♓49	11°21	22°32	8° 9	24°45	1°13	12°52	23°48	7° 7	21°56	23° 1	24° 9	25°29	W 9
T 10	23 18 52	18°53'19	18°54	11°34	23°46	8°46	24°56	1°21	12°53	23°50	7° 6	21°46	22°58	24°16	25°38	T 10
F 11	23 22 49	19°50'49	3♈15	11°42	25° 0	9°24	25° 8	1°28	12°54	23°52	7° 5	21°37	22°54	24°22	25°46	F 11
S 12	23 26 45	20°48'19	17°45	11°R44	26°14	10° 2	25°19	1°36	12°55	23°53	7° 4	21°31	22°51	24°29	25°54	S 12
S 13	23 30 42	21°45'51	2♉17	11°41	27°28	10°40	25°31	1°44	12°56	23°55	7° 3	21°28	22°48	24°36	26° 3	S 13
M14	23 34 38	22°43'25	16°47	11°33	28°42	11°17	25°43	1°51	12°58	23°57	7° 2	21°D26	22°45	24°42	26°11	M14
T 15	23 38 35	23°40'59	1♊10	11°19	29°56	11°55	25°54	1°59	12°59	23°59	7° 1	21°26	22°42	24°49	26°19	T 15
W16	23 42 32	24°38'35	15°23	11° 0	1♎10	12°33	26° 6	2° 6	13° 0	24° 1	7° 0	21°27	22°39	24°56	26°28	W16
T 17	23 46 28	25°36'12	29°25	10°36	2°24	13°11	26°18	2°14	13° 2	24° 3	6°59	21°R27	22°35	25° 2	26°36	T 17
F 18	23 50 25	26°33'50	13♋16	10° 7	3°38	13°49	26°30	2°22	13° 3	24° 5	6°58	21°26	22°32	25° 9	26°45	F 18
S 19	23 54 21	27°31'30	26°55	9°32	4°52	14°26	26°42	2°29	13° 5	24° 7	6°57	21°23	22°29	25°15	26°53	S 19
S 20	23 58 18	28°29'11	10♌21	8°53	6° 6	15° 4	26°54	2°37	13° 6	24° 9	6°56	21°17	22°26	25°22	27° 1	S 20
M21	0 2 14	29°26'53	23°35	8°10	7°20	15°42	27° 6	2°45	13° 8	24°11	6°56	21°10	22°23	25°29	27°10	M21
T 22	0 6 11	0♎24'37	6♍37	7°23	8°34	16°20	27°18	2°52	13°10	24°13	6°55	21° 1	22°19	25°35	27°18	T 22
W23	0 10 7	1°22'21	19°25	6°34	9°48	16°58	27°31	3° 0	13°11	24°16	6°54	20°52	22°16	25°42	27°26	W23
T 24	0 14 4	2°20'07	2♎ 0	5°43	11° 2	17°36	27°43	3° 8	13°13	24°18	6°53	20°44	22°13	25°49	27°35	T 24
F 25	0 18 0	3°17'55	14°22	4°50	12°17	18°14	27°55	3°15	13°15	24°20	6°53	20°37	22°10	25°55	27°43	F 25
S 26	0 21 57	4°15'43	26°31	3°58	13°31	18°52	28° 7	3°23	13°17	24°22	6°52	20°32	22° 7	26° 2	27°52	S 26
S 27	0 25 54	5°13'33	8♏31	3° 7	14°45	19°30	28°20	3°31	13°19	24°24	6°51	20°29	22° 4	26° 9	28° 0	S 27
M28	0 29 50	6°11'23	20°22	2°18	15°59	20° 8	28°32	3°38	13°20	24°26	6°51	20°D29	22° 0	26°15	28° 8	M28
T 29	0 33 47	7° 9'15	2♐ 9	1°32	17°13	20°46	28°44	3°46	13°22	24°28	6°50	20°29	21°57	26°22	28°17	T 29
W30	0 37 43	8♎ 7'08	13♐57	0♎50	18♎27	21♎24	28♎57	3♎53	13♐25	24♎30	6♒50	20♏31	21♏54	26♏29	28♍25	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n38	18s26	0n 8	4s46	2s10	7n57	1n19	0s23	0n55	7s57	1n 3	1n25	1n39	21s54	0n 9	7s59	1n 8	14s26	3n55	18s11	18s25	18s23	1s55	4s29
W 2	7 16	19 52	1 10	5 15	2 22	7 30	1 20	0 38	0 55	8 1	1 3	1 22	1 39	21 54	0 9	8 0	1 8	14 27	3 55	18 11	18 24	18 24	1 58	4 28
T 3	6 55	20 26	2 10	5 43	2 34	7 2	1 21	0 53	0 55	8 5	1 3	1 20	1 39	21 55	0 9	8 0	1 8	14 27	3 55	18 11	18 23	18 24	2 1	4 28
F 4	6 33	20 4	3 5	6 9	2 46	6 35	1 22	1 8	0 54	8 10	1 2	1 17	1 39	21 55	0 9	8 1	1 8	14 28	3 54	18 11	18 22	18 25	2 4	4 28
S 5	6 11	18 46	3 52	6 33	2 58	6 7	1 23	1 23	0 54	8 14	1 2	1 14	1 39	21 55	0 9	8 2	1 8	14 28	3 54	18 10	18 21	18 26	2 7	4 27
S 6	5 49	16 31	4 29	6 56	3 10	5 39	1 23	1 38	0 53	8 18	1 2	1 11	1 39	21 55	0 9	8 2	1 8	14 29	3 54	18 9	18 21	18 27	2 10	4 27
M 7	5 27	13 23	4 54	7 17	3 21	5 11	1 24	1 54	0 53	8 22	1 2	1 8	1 39	21 55	0 9	8 3	1 8	14 29	3 54	18 7	18 20	18 28	2 12	4 27
T 8	5 5	9 30	5 4	7 36	3 33	4 42	1 24	2 9	0 52	8 26	1 2	1 5	1 39	21 55	0 9	8 4	1 8	14 30	3 54	18 4	18 19	18 28	2 15	4 26
W 9	4 43	5 1	4 56	7 53	3 44	4 14	1 25	2 24	0 52	8 31	1 2	1 2	1 39	21 55	0 9	8 4	1 8	14 30	3 54	18 2	18 18	18 29	2 18	4 26
T 10	4 21	0 11	4 31	8 7	3 54	3 45	1 25	2 39	0 52	8 35	1 2	0 59	1 39	21 55	0 9	8 5	1 8	14 31	3 53	17 59	18 17	18 30	2 21	4 26
F 11	3 58	4n46	3 48	8 19	4 4	3 16	1 25	2 54	0 51	8 39	1 2	0 56	1 39	21 56	0 9	8 6	1 8	14 31	3 53	17 57	18 17	18 31	2 24	4 25
S 12	3 36	9 30	2 50	8 29	4 13	2 48	1 26	3 9	0 51	8 43	1 2	0 53	1 39	21 56	0 9	8 6	1 8	14 31	3 53	17 56	18 16	18 31	2 27	4 25
S 13	3 14	13 42	1 41	8 36	4 22	2 19	1 26	3 24	0 50	8 48	1 2	0 50	1 39	21 56	0 9	8 7	1 8	14 32	3 53	17 55	18 15	18 32	2 30	4 25
M14	2 51	17 3	0 25	8 40	4 30	1 50	1 26	3 39	0 50	8 52	1 2	0 47	1 39	21 56	0 9	8 8	1 8	14 32	3 53	17 54	18 14	18 33	2 33	4 25
T 15	2 29	19 18	0s52	8 40	4 37	1 21	1 26	3 54	0 49	8 56	1 1	0 44	1 39	21 56	0 9	8 9	1 8	14 33	3 52	17 54	18 13	18 33	2 36	4 24
W16	2 6	20 18	2 5	8 38	4 42	0 51	1 26	4 9	0 49	9 0	1 1	0 41	1 39	21 56	0 9	8 9	1 8	14 33	3 52	17 54	18 13	18 34	2 40	4 24
T 17	1 44	20 0	3 9	8 33	4 47	0 22	1 26	4 24	0 48	9 5	1 1	0 38	1 39	21 57	0 9	8 10	1 8	14 33	3 52	17 55	18 12	18 35	2 43	4 24
F 18	1 21	18 29	4 2	8 24	4 50	0s 7	1 26	4 39	0 48	9 9	1 1	0 35	1 39	21 57	0 9	8 11	1 8	14 34	3 52	17 54	18 11	18 36	2 46	4 24
S 19	0 58	15 57	4 39	8 12	4 51	0 36	1 25	4 54	0 48	9 13	1 1	0 32	1 39	21 57	0 9	8 12	1 8	14 34	3 52	17 53	18 10	18 36	2 49	4 23
S 20	0 36	12 36	5 1	7 57	4 51	1 5	1 25	5 9	0 47	9 18	1 1	0 29	1 39	21 57	0 9	8 12	1 8	14 35	3 51	17 52	18 9	18 37	2 52	4 23
M21	0 13	8 40	5 6	7 39	4 50	1 35	1 25	5 23	0 47	9 22	1 1	0 26	1 39	21 57	0 9	8 13	1 8	14 35	3 51	17 50	18 9	18 38	2 55	4 23
T 22	0s10	4 23	4 56	7 17	4 46	2 4	1 24	5 38	0 46	9 26	1 1	0 24	1 39	21 58	0 9	8 14	1 8	14 35	3 51	17 48	18 8	18 38	2 58	4 23
W23	0 32	0s 1	4 30	6 53	4 41	2 33	1 24	5 53	0 46	9 31	1 1	0 21	1 39	21 58	0 9	8 15	1 8	14 36	3 51	17 45	18 7	18 39	3 1	4 23
T 24	0 55	4 20	3 51	6 26	4 34	3 2	1 23	6 8	0 45	9 35	1 1	0 18	1 39	21 58	0 9	8 15	1 8	14 36	3 51	17 43	18 6	18 40	3 4	4 22
F 25	1 18	8 24	3 3	5 57	4 25	3 32	1 23	6 22	0 45	9 40	1 1	0 15	1 39	21 58	0 9	8 16	1 8	14 37	3 50	17 41	18 5	18 41	3 7	4 22
S 26	1 40	12 4	2 6	5 27	4 14	4 1	1 22	6 37	0 44	9 44	1 1	0 12	1 39	21 59	0 9	8 17	1 8	14 37	3 50	17 40	18 5	18 41	3 10	4 22
S 27	2 3	15 11	1 4	4 55	4 1	4 30	1 21	6 52	0 44	9 48	1 1	0 9	1 39	21 59	0 9	8 18	1 8	14 37	3 50	17 39	18 4	18 42	3 13	4 22
M28	2 26	17 38	0 1	4 23	3 47	4 59	1 20	7 6	0 44	9 53	1 1	0 6	1 39	21 59	0 9	8 18	1 8	14 38	3 50	17 39	18 3	18 43	3 17	4 22
T 29	2 48	19 19	1n 3	3 50	3 31	5 27	1 19	7 21	0 43	9 57	1 1	0 3	1 40	21 59	0 9	8 19	1 8	14 38	3 50	17 39	18 2	18 43	3 20	4 21
W30	3s11	20s 9	2n 4	3s18	3s15	5s56	1n19	7s35	0n43	10s 1	1n 1	0s 0	1n40	22s 0	0n 9	8s20	1n 8	14s38	3n49	17s40	18s 1	18s44	3s23	4s21

Julian Day Number = 3272122.5, Delta T = 04h34m06s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°16'35, Lahiri = 55°23'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 40	9♎ 5'03	25♐48	0°R13	19♎41	22♎ 2	29♎ 9	4♎ 1	13♐27	24♎33	6°R49	20♏32	21♏51	26♏35	28♍33	T 1
F 2	0 45 36	10° 2'58	7♑50	29♍43	20°55	22°40	29°22	4° 9	13°29	24°35	6♒49	20°R33	21°48	26°42	28°42	F 2
S 3	0 49 33	11° 0'54	20° 6	29°19	22° 9	23°18	29°34	4°16	13°31	24°37	6°48	20°32	21°45	26°48	28°50	S 3
S 4	0 53 29	11°58'52	2♒42	29° 2	23°24	23°56	29°47	4°24	13°33	24°39	6°48	20°30	21°41	26°55	28°58	S 4
M 5	0 57 26	12°56'50	15°42	28°53	24°38	24°34	29°59	4°32	13°35	24°41	6°47	20°27	21°38	27° 2	29° 7	M 5
T 6	1 1 23	13°54'50	29° 7	28°D53	25°52	25°13	0♏12	4°39	13°38	24°43	6°47	20°22	21°35	27° 8	29°15	T 6
W 7	1 5 19	14°52'51	12♓59	29° 1	27° 6	25°51	0°25	4°47	13°40	24°46	6°47	20°17	21°32	27°15	29°23	W 7
T 8	1 9 16	15°50'54	27°16	29°17	28°20	26°29	0°37	4°54	13°42	24°48	6°46	20°11	21°29	27°22	29°31	T 8
F 9	1 13 12	16°48'57	11♈53	29°42	29°34	27° 7	0°50	5° 2	13°45	24°50	6°46	20° 7	21°25	27°28	29°39	F 9
S 10	1 17 9	17°47'03	26°43	0♎15	0♏48	27°45	1° 3	5°10	13°47	24°52	6°46	20° 4	21°22	27°35	29°48	S 10
S 11	1 21 5	18°45'10	11♉39	0°57	2° 2	28°24	1°16	5°17	13°50	24°54	6°46	20° 2	21°19	27°42	29°56	S 11
M12	1 25 2	19°43'18	26°32	1°46	3°16	29° 2	1°28	5°25	13°52	24°57	6°45	20°D 2	21°16	27°48	0♎ 4	M12
T 13	1 28 58	20°41'29	11♊16	2°43	4°30	29°40	1°41	5°32	13°55	24°59	6°45	20° 3	21°13	27°55	0°12	T 13
W14	1 32 55	21°39'41	25°45	3°48	5°45	0♏18	1°54	5°40	13°57	25° 1	6°45	20° 5	21°10	28° 2	0°20	W14
T 15	1 36 51	22°37'56	9♋56	4°59	6°59	0°57	2° 7	5°47	14° 0	25° 3	6°45	20° 6	21° 6	28° 8	0°28	T 15
F 16	1 40 48	23°36'12	23°48	6°16	8°13	1°35	2°20	5°54	14° 3	25° 6	6°45	20°R 6	21° 3	28°15	0°36	F 16
S 17	1 44 45	24°34'30	7♌20	7°39	9°27	2°14	2°32	6° 2	14° 5	25° 8	6°45	20° 6	21° 0	28°21	0°44	S 17
S 18	1 48 41	25°32'50	20°35	9° 6	10°41	2°52	2°45	6° 9	14° 8	25°10	6°D45	20° 4	20°57	28°28	0°52	S 18
M19	1 52 38	26°31'12	3♍33	10°39	11°55	3°30	2°58	6°17	14°11	25°12	6°45	20° 1	20°54	28°35	1° 0	M19
T 20	1 56 34	27°29'36	16°15	12°15	13° 9	4° 9	3°11	6°24	14°14	25°14	6°45	19°58	20°50	28°41	1° 8	T 20
W21	2 0 31	28°28'02	28°45	13°55	14°23	4°47	3°24	6°31	14°17	25°17	6°45	19°54	20°47	28°48	1°16	W21
T 22	2 4 27	29°26'29	11♎ 3	15°37	15°37	5°26	3°37	6°39	14°19	25°19	6°45	19°51	20°44	28°55	1°24	T 22
F 23	2 8 24	0♏24'59	23°10	17°22	16°51	6° 4	3°50	6°46	14°22	25°21	6°45	19°49	20°41	29° 1	1°32	F 23
S 24	2 12 20	1°23'30	5♏10	19° 8	18° 6	6°43	4° 3	6°53	14°25	25°23	6°45	19°47	20°38	29° 8	1°40	S 24
S 25	2 16 17	2°22'03	17° 2	20°56	19°20	7°22	4°16	7° 0	14°28	25°26	6°46	19°D46	20°35	29°15	1°47	S 25
M26	2 20 14	3°20'38	28°51	22°46	20°34	8° 0	4°29	7° 7	14°31	25°28	6°46	19°47	20°31	29°21	1°55	M26
T 27	2 24 10	4°19'15	10♐37	24°35	21°48	8°39	4°41	7°15	14°34	25°30	6°46	19°47	20°28	29°28	2° 3	T 27
W28	2 28 7	5°17'53	22°25	26°26	23° 2	9°17	4°54	7°22	14°38	25°32	6°46	19°49	20°25	29°35	2°10	W28
T 29	2 32 3	6°16'33	4♑17	28°16	24°16	9°56	5° 7	7°29	14°41	25°34	6°47	19°50	20°22	29°41	2°18	T 29
F 30	2 36 0	7°15'14	16°19	0♏ 7	25°30	10°35	5°20	7°36	14°44	25°37	6°47	19°51	20°19	29°48	2°25	F 30
S 31	2 39 56	8♏13'57	28♑34	1♏57	26♏44	11♏14	5♏33	7♎43	14♐47	25♎39	6♒47	19♏52	20♏16	29♏54	2♎33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s34	20s 5	3n 0	2s48	2s57	6s25	1n18	7s50	0n42	10s 6	1n 0	0s 3	1n40	22s 0	0n 9	8s21	1n 8	14s39	3n49	17s40	18s 1	18s45	3s26	4s21
F 2	3 56	19 6	3 49	2 19	2 38	6 53	1 17	8 4	0 42	10 10	1 0	0 6	1 40	22 0	0 8	8 22	1 8	14 39	3 49	17 40	18 0	18 45	3 29	4 21
S 3	4 18	17 14	4 29	1 52	2 19	7 22	1 15	8 18	0 41	10 15	1 0	0 9	1 40	22 0	0 8	8 22	1 8	14 39	3 49	17 40	17 59	18 46	3 32	4 21
S 4	4 41	14 30	4 57	1 28	2 0	7 50	1 14	8 33	0 41	10 19	1 0	0 12	1 40	22 1	0 8	8 23	1 8	14 40	3 49	17 40	17 58	18 47	3 35	4 21
M 5	5 3	10 59	5 11	1 6	1 41	8 18	1 13	8 47	0 40	10 24	1 0	0 15	1 40	22 1	0 8	8 24	1 8	14 40	3 48	17 39	17 57	18 47	3 38	4 20
T 6	5 25	6 49	5 8	0 49	1 22	8 46	1 12	9 1	0 40	10 28	1 0	0 18	1 40	22 1	0 8	8 25	1 8	14 40	3 48	17 38	17 57	18 48	3 42	4 20
W 7	5 48	2 10	4 48	0 34	1 3	9 13	1 10	9 15	0 39	10 32	1 0	0 21	1 40	22 2	0 8	8 26	1 8	14 40	3 48	17 36	17 56	18 49	3 45	4 20
T 8	6 10	2n45	4 9	0 24	0 44	9 41	1 9	9 29	0 39	10 37	1 0	0 23	1 40	22 2	0 8	8 26	1 8	14 41	3 48	17 35	17 55	18 49	3 48	4 20
F 9	6 32	7 37	3 14	0 17	0 27	10 8	1 7	9 44	0 38	10 41	1 0	0 26	1 40	22 2	0 8	8 27	1 8	14 41	3 47	17 34	17 54	18 50	3 51	4 20
S 10	6 54	12 7	2 4	0 15	0 10	10 35	1 6	9 58	0 38	10 45	1 0	0 29	1 40	22 3	0 8	8 28	1 8	14 41	3 47	17 33	17 53	18 50	3 54	4 20
S 11	7 16	15 52	0 46	0 17	0n 6	11 2	1 4	10 11	0 37	10 50	1 0	0 32	1 40	22 3	0 8	8 29	1 8	14 42	3 47	17 32	17 52	18 51	3 57	4 20
M12	7 37	18 34	0s36	0 23	0 21	11 28	1 3	10 25	0 37	10 54	1 0	0 35	1 41	22 3	0 8	8 29	1 8	14 42	3 47	17 32	17 52	18 52	4 0	4 20
T 13	7 59	19 59	1 54	0 32	0 35	11 55	1 1	10 39	0 37	10 59	1 0	0 38	1 41	22 3	0 8	8 30	1 8	14 42	3 47	17 33	17 51	18 52	4 3	4 20
W14	8 21	20 1	3 4	0 46	0 47	12 21	0 59	10 53	0 36	11 3	1 0	0 41	1 41	22 4	0 8	8 31	1 8	14 42	3 46	17 33	17 50	18 53	4 6	4 19
T 15	8 42	18 47	4 1	1 3	0 59	12 46	0 57	11 6	0 36	11 7	1 0	0 43	1 41	22 4	0 8	8 32	1 8	14 42	3 46	17 33	17 49	18 53	4 10	4 19
F 16	9 3	16 27	4 42	1 24	1 9	13 12	0 56	11 20	0 35	11 12	1 0	0 46	1 41	22 4	0 8	8 33	1 8	14 43	3 46	17 33	17 48	18 54	4 13	4 19
S 17	9 25	13 16	5 7	1 48	1 18	13 37	0 54	11 34	0 35	11 16	1 0	0 49	1 41	22 5	0 8	8 33	1 8	14 43	3 46	17 33	17 47	18 55	4 16	4 19
S 18	9 46	9 28	5 15	2 14	1 26	14 2	0 52	11 47	0 34	11 20	1 0	0 52	1 41	22 5	0 8	8 34	1 8	14 43	3 46	17 33	17 47	18 55	4 19	4 19
M19	10 7	5 19	5 6	2 44	1 33	14 26	0 50	12 0	0 34	11 25	1 0	0 55	1 41	22 5	0 8	8 35	1 8	14 43	3 45	17 32	17 46	18 56	4 22	4 19
T 20	10 27	1 1	4 42	3 16	1 39	14 50	0 48	12 14	0 33	11 29	1 0	0 57	1 41	22 6	0 8	8 36	1 8	14 44	3 45	17 31	17 45	18 56	4 25	4 19
W21	10 48	3s16	4 6	3 50	1 43	15 14	0 46	12 27	0 33	11 34	1 0	1 0	1 42	22 6	0 8	8 37	1 8	14 44	3 45	17 30	17 44	18 57	4 28	4 19
T 22	11 9	7 22	3 18	4 26	1 47	15 37	0 44	12 40	0 32	11 38	1 0	1 3	1 42	22 6	0 8	8 37	1 8	14 44	3 45	17 29	17 43	18 58	4 31	4 19
F 23	11 29	11 6	2 22	5 3	1 49	16 0	0 41	12 53	0 32	11 42	1 0	1 6	1 42	22 7	0 8	8 38	1 8	14 44	3 44	17 29	17 43	18 58	4 34	4 19
S 24	11 49	14 21	1 20	5 42	1 50	16 23	0 39	13 6	0 31	11 46	1 0	1 8	1 42	22 7	0 8	8 39	1 8	14 44	3 44	17 28	17 42	18 59	4 37	4 19
S 25	12 9	16 58	0 15	6 22	1 51	16 45	0 37	13 19	0 31	11 51	1 0	1 11	1 42	22 8	0 8	8 40	1 8	14 44	3 44	17 28	17 41	18 59	4 40	4 19
M26	12 29	18 51	0n50	7 2	1 51	17 7	0 35	13 32	0 30	11 55	1 0	1 14	1 42	22 8	0 8	8 41	1 8	14 45	3 44	17 28	17 40	19 0	4 43	4 19
T 27	12 48	19 54	1 53	7 43	1 50	17 28	0 32	13 45	0 30	11 59	1 0	1 16	1 42	22 8	0 8	8 41	1 8	14 45	3 44	17 28	17 39	19 0	4 46	4 19
W28	13 8	20 5	2 51	8 24	1 48	17 49	0 30	13 57	0 29	12 4	1 0	1 19	1 42	22 9	0 8	8 42	1 8	14 45	3 43	17 29	17 38	19 1	4 49	4 19
T 29	13 27	19 22	3 43	9 5	1 46	18 10	0 28	14 10	0 29	12 8	1 0	1 22	1 43	22 9	0 8	8 43	1 8	14 45	3 43	17 29	17 37	19 1	4 52	4 19
F 30	13 46	17 47	4 25	9 46	1 43	18 30	0 25	14 22	0 28	12 12	1 0	1 24	1 43	22 9	0 8	8 44	1 8	14 45	3 43	17 29	17 37	19 2	4 55	4 19
S 31	14s 5	15s22	4n56	10s27	1n39	18s49	0n23	14s34	0n28	12s16	1n 0	1s27	1n43	22s10	0n 8	8s44	1n 8	14s45	3n43	17s30	17s36	19s 3	4s58	4s19

Julian Day Number = 3272152.5, Delta T = 04h34m07s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°16'39, Lahiri = 55°23'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 53	9♏12'42	11♒ 6	3♏47	27♏58	11♏52	5♏46	7♎50	14♐50	25♎41	6♒48	19°R52	20♏12	0♐ 1	2♎40	S 1
M 2	2 47 49	10°11'28	24° 1	5°37	29°12	12°31	5°59	7°57	14°53	25°43	6°48	19♏52	20° 9	0° 8	2°48	M 2
T 3	2 51 46	11°10'15	7♓20	7°26	0♐26	13°10	6°12	8° 3	14°57	25°45	6°49	19°51	20° 6	0°14	2°55	T 3
W 4	2 55 42	12° 9'05	21° 7	9°14	1°41	13°49	6°25	8°10	15° 0	25°47	6°49	19°50	20° 3	0°21	3° 2	W 4
T 5	2 59 39	13° 7'55	5♈21	11° 2	2°55	14°28	6°38	8°17	15° 3	25°50	6°50	19°49	20° 0	0°28	3°10	T 5
F 6	3 3 36	14° 6'48	20° 0	12°49	4° 9	15° 6	6°51	8°24	15° 7	25°52	6°50	19°49	19°56	0°34	3°17	F 6
S 7	3 7 32	15° 5'42	4♉57	14°35	5°23	15°45	7° 3	8°30	15°10	25°54	6°51	19°48	19°53	0°41	3°24	S 7
S 8	3 11 29	16° 4'38	20° 6	16°20	6°37	16°24	7°16	8°37	15°13	25°56	6°52	19°D48	19°50	0°48	3°31	S 8
M 9	3 15 25	17° 3'37	5♊17	18° 5	7°51	17° 3	7°29	8°44	15°17	25°58	6°52	19°48	19°47	0°54	3°38	M 9
T 10	3 19 22	18° 2'37	20°20	19°49	9° 5	17°42	7°42	8°50	15°20	26° 0	6°53	19°48	19°44	1° 1	3°45	T 10
W11	3 23 18	19° 1'39	5♋ 9	21°32	10°19	18°21	7°55	8°57	15°24	26° 2	6°54	19°48	19°41	1° 8	3°52	W11
T 12	3 27 15	20° 0'44	19°35	23°14	11°33	19° 0	8° 8	9° 3	15°27	26° 4	6°55	19°R49	19°37	1°14	3°59	T 12
F 13	3 31 11	20°59'50	3♌38	24°56	12°47	19°39	8°20	9° 9	15°30	26° 7	6°55	19°48	19°34	1°21	4° 6	F 13
S 14	3 35 8	21°58'59	17°14	26°36	14° 1	20°18	8°33	9°16	15°34	26° 9	6°56	19°D48	19°31	1°28	4°13	S 14
S 15	3 39 5	22°58'10	0♍27	28°16	15°15	20°58	8°46	9°22	15°37	26°11	6°57	19°48	19°28	1°34	4°19	S 15
M16	3 43 1	23°57'23	13°18	29°56	16°29	21°37	8°59	9°28	15°41	26°13	6°58	19°49	19°25	1°41	4°26	M16
T 17	3 46 58	24°56'39	25°50	1♐34	17°43	22°16	9°11	9°34	15°45	26°15	6°59	19°49	19°22	1°47	4°33	T 17
W18	3 50 54	25°55'56	8♎ 7	3°12	18°57	22°55	9°24	9°41	15°48	26°17	7° 0	19°50	19°18	1°54	4°39	W18
T 19	3 54 51	26°55'16	20°12	4°49	20°11	23°34	9°37	9°47	15°52	26°19	7° 1	19°50	19°15	2° 1	4°46	T 19
F 20	3 58 47	27°54'37	2♏ 9	6°25	21°25	24°14	9°49	9°53	15°55	26°21	7° 2	19°51	19°12	2° 7	4°52	F 20
S 21	4 2 44	28°54'01	14° 0	8° 1	22°39	24°53	10° 2	9°59	15°59	26°23	7° 3	19°R51	19° 9	2°14	4°58	S 21
S 22	4 6 40	29°53'27	25°48	9°36	23°53	25°32	10°14	10° 4	16° 3	26°24	7° 4	19°51	19° 6	2°21	5° 4	S 22
M23	4 10 37	0♐52'55	7♐36	11°11	25° 7	26°12	10°27	10°10	16° 6	26°26	7° 5	19°51	19° 2	2°27	5°11	M23
T 24	4 14 34	1°52'24	19°24	12°45	26°21	26°51	10°39	10°16	16°10	26°28	7° 6	19°50	18°59	2°34	5°17	T 24
W25	4 18 30	2°51'56	1♑16	14°18	27°35	27°30	10°52	10°22	16°14	26°30	7° 7	19°48	18°56	2°41	5°23	W25
T 26	4 22 27	3°51'29	13°14	15°51	28°49	28°10	11° 4	10°27	16°17	26°32	7° 8	19°46	18°53	2°47	5°29	T 26
F 27	4 26 23	4°51'04	25°20	17°23	0♑ 3	28°49	11°17	10°33	16°21	26°34	7° 9	19°44	18°50	2°54	5°35	F 27
S 28	4 30 20	5°50'41	7♒38	18°54	1°17	29°29	11°29	10°38	16°25	26°36	7°11	19°42	18°47	3° 1	5°40	S 28
S 29	4 34 16	6°50'19	20°10	20°25	2°31	0♐ 8	11°41	10°44	16°28	26°38	7°12	19°40	18°43	3° 7	5°46	S 29
M30	4 38 13	7♐49'59	3♓ 1	21♐56	3♑45	0♐48	11♏53	10♎49	16♐32	26♎39	7♒13	19°D39	18♏40	3♐14	5♎52	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s24	12s11	5n14	11s 8	1n35	19s 8	0n20	14s47	0n27	12s21	1n 0	1s29	1n43	22s10	0n 8	8s45	1n 8	14s45	3n42	17s30	17s35	19s 3	5s 1	4s19
M 2	14 42	8 22	5 17	11 48	1 31	19 27	0 18	14 59	0 27	12 25	1 0	1 32	1 43	22 10	0 8	8 46	1 8	14 45	3 42	17 30	17 34	19 4	5 4	4 19
T 3	15 0	4 1	5 3	12 28	1 26	19 45	0 15	15 11	0 26	12 29	1 0	1 34	1 43	22 11	0 8	8 47	1 8	14 46	3 42	17 29	17 33	19 4	5 7	4 19
W 4	15 18	0n42	4 32	13 7	1 21	20 2	0 13	15 23	0 26	12 33	1 0	1 37	1 43	22 11	0 8	8 48	1 8	14 46	3 42	17 29	17 32	19 5	5 10	4 19
T 5	15 36	5 31	3 43	13 46	1 15	20 19	0 10	15 35	0 25	12 37	1 0	1 39	1 44	22 12	0 8	8 48	1 8	14 46	3 42	17 29	17 32	19 5	5 13	4 19
F 6	15 53	10 10	2 38	14 23	1 10	20 36	0 8	15 47	0 25	12 41	1 0	1 42	1 44	22 12	0 8	8 49	1 8	14 46	3 41	17 29	17 31	19 6	5 15	4 19
S 7	16 10	14 18	1 22	15 0	1 4	20 51	0 5	15 58	0 24	12 46	1 0	1 44	1 44	22 12	0 8	8 50	1 8	14 46	3 41	17 29	17 30	19 6	5 18	4 19
S 8	16 27	17 32	0s 2	15 36	0 57	21 7	0 3	16 10	0 24	12 50	1 0	1 47	1 44	22 13	0 8	8 51	1 8	14 46	3 41	17 29	17 29	19 7	5 21	4 19
M 9	16 44	19 32	1 25	16 12	0 51	21 21	0s 0	16 21	0 23	12 54	1 0	1 49	1 44	22 13	0 8	8 51	1 8	14 46	3 41	17 29	17 28	19 7	5 24	4 19
T 10	17 0	20 7	2 42	16 46	0 45	21 35	0 3	16 32	0 23	12 58	1 0	1 52	1 44	22 13	0 8	8 52	1 8	14 46	3 41	17 29	17 27	19 8	5 27	4 19
W11	17 16	19 17	3 47	17 19	0 38	21 49	0 5	16 44	0 22	13 2	1 0	1 54	1 44	22 14	0 8	8 53	1 8	14 46	3 40	17 29	17 27	19 8	5 30	4 19
T 12	17 32	17 12	4 35	17 51	0 31	22 2	0 8	16 55	0 22	13 6	1 0	1 56	1 45	22 14	0 8	8 53	1 8	14 46	3 40	17 29	17 26	19 9	5 32	4 19
F 13	17 47	14 9	5 6	18 23	0 24	22 14	0 11	17 6	0 21	13 10	1 0	1 59	1 45	22 15	0 8	8 54	1 8	14 46	3 40	17 29	17 25	19 9	5 35	4 19
S 14	18 3	10 25	5 18	18 53	0 17	22 26	0 13	17 16	0 21	13 14	1 0	2 1	1 45	22 15	0 8	8 55	1 8	14 46	3 40	17 29	17 24	19 10	5 38	4 19
S 15	18 18	6 17	5 13	19 22	0 10	22 37	0 16	17 27	0 20	13 18	1 0	2 3	1 45	22 15	0 8	8 56	1 8	14 46	3 39	17 29	17 23	19 10	5 40	4 19
M16	18 32	1 59	4 52	19 50	0 3	22 47	0 19	17 38	0 20	13 22	1 0	2 6	1 45	22 16	0 8	8 56	1 8	14 46	3 39	17 29	17 22	19 10	5 43	4 20
T 17	18 46	2s19	4 18	20 17	0s 4	22 57	0 21	17 48	0 19	13 26	1 0	2 8	1 46	22 16	0 8	8 57	1 8	14 46	3 39	17 29	17 21	19 11	5 46	4 20
W18	19 0	6 26	3 32	20 43	0 11	23 6	0 24	17 59	0 19	13 30	1 0	2 10	1 46	22 17	0 8	8 58	1 8	14 46	3 39	17 29	17 21	19 11	5 48	4 20
T 19	19 14	10 14	2 38	21 8	0 17	23 14	0 27	18 9	0 18	13 34	1 0	2 12	1 46	22 17	0 8	8 58	1 8	14 46	3 39	17 29	17 20	19 12	5 51	4 20
F 20	19 27	13 36	1 37	21 31	0 24	23 22	0 30	18 19	0 18	13 38	1 0	2 14	1 46	22 17	0 8	8 59	1 8	14 46	3 38	17 29	17 19	19 12	5 54	4 20
S 21	19 40	16 22	0 32	21 54	0 31	23 29	0 32	18 29	0 17	13 41	1 0	2 16	1 46	22 18	0 8	9 0	1 8	14 46	3 38	17 29	17 18	19 13	5 56	4 20
S 22	19 53	18 27	0n33	22 15	0 38	23 36	0 35	18 39	0 17	13 45	1 0	2 18	1 46	22 18	0 8	9 0	1 8	14 46	3 38	17 29	17 17	19 13	5 59	4 20
M23	20 5	19 43	1 37	22 35	0 45	23 41	0 37	18 48	0 16	13 49	1 1	2 21	1 47	22 18	0 8	9 1	1 8	14 46	3 38	17 29	17 16	19 14	6 1	4 20
T 24	20 17	20 8	2 37	22 54	0 52	23 46	0 40	18 58	0 16	13 53	1 1	2 23	1 47	22 19	0 8	9 2	1 8	14 46	3 38	17 29	17 15	19 14	6 4	4 20
W25	20 29	19 39	3 30	23 12	0 58	23 51	0 43	19 7	0 15	13 57	1 1	2 25	1 47	22 19	0 8	9 2	1 8	14 46	3 37	17 29	17 15	19 15	6 6	4 21
T 26	20 40	18 17	4 15	23 29	1 5	23 54	0 45	19 17	0 15	14 0	1 1	2 27	1 47	22 20	0 8	9 3	1 8	14 45	3 37	17 28	17 14	19 15	6 9	4 21
F 27	20 51	16 5	4 48	23 45	1 11	23 57	0 48	19 26	0 14	14 4	1 1	2 29	1 47	22 20	0 8	9 4	1 9	14 45	3 37	17 27	17 13	19 15	6 11	4 21
S 28	21 1	13 9	5 9	23 59	1 18	23 59	0 51	19 35	0 14	14 8	1 1	2 30	1 48	22 20	0 8	9 4	1 9	14 45	3 37	17 27	17 12	19 16	6 14	4 21
S 29	21 11	9 34	5 16	24 12	1 24	24 1	0 53	19 43	0 13	14 11	1 1	2 32	1 48	22 21	0 8	9 5	1 9	14 45	3 37	17 26	17 11	19 16	6 16	4 21
M30	21s21	5s29	5n 8	24s24	1s30	24s 1	0s56	19s52	0n12	14s15	1n 1	2s34	1n48	22s21	0n 8	9s 5	1n 9	14s45	3n36	17s26	17s10	19s17	6s18	4s21

Julian Day Number = 3272183.5, Delta T = 04h34m08s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°16'44, Lahiri = 55°23'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4246

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 9	8♐49'40	16♓12	23♐26	4♑59	1♐28	12♏ 6	10♎54	16♐36	26♎41	7♒14	19♏39	18♏37	3♐21	5♎57	T 1
W 2	4 46 6	9°49'23	29°48	24°55	6°13	2° 7	12°18	10°59	16°39	26°43	7°16	19°40	18°34	3°27	6° 3	W 2
T 3	4 50 3	10°49'07	13♈49	26°24	7°27	2°47	12°30	11° 4	16°43	26°45	7°17	19°42	18°31	3°34	6° 8	T 3
F 4	4 53 59	11°48'53	28°15	27°52	8°41	3°27	12°42	11° 9	16°47	26°46	7°18	19°43	18°28	3°40	6°13	F 4
S 5	4 57 56	12°48'41	13♉ 3	29°20	9°54	4° 6	12°54	11°14	16°51	26°48	7°20	19°R44	18°24	3°47	6°19	S 5
S 6	5 1 52	13°48'31	28° 8	0♑47	11° 8	4°46	13° 6	11°19	16°54	26°50	7°21	19°44	18°21	3°54	6°24	S 6
M 7	5 5 49	14°48'22	13♊21	2°13	12°22	5°26	13°18	11°24	16°58	26°51	7°23	19°42	18°18	4° 0	6°29	M 7
T 8	5 9 45	15°48'15	28°33	3°39	13°36	6° 6	13°30	11°29	17° 2	26°53	7°24	19°40	18°15	4° 7	6°34	T 8
W 9	5 13 42	16°48'10	13♋34	5° 4	14°50	6°45	13°42	11°33	17° 6	26°54	7°26	19°36	18°12	4°14	6°39	W 9
T 10	5 17 39	17°48'06	28°15	6°29	16° 4	7°25	13°53	11°38	17° 9	26°56	7°27	19°32	18° 8	4°20	6°43	T 10
F 11	5 21 35	18°48'05	12♌30	7°52	17°18	8° 5	14° 5	11°42	17°13	26°58	7°29	19°28	18° 5	4°27	6°48	F 11
S 12	5 25 32	19°48'06	26°17	9°15	18°32	8°45	14°17	11°47	17°17	26°59	7°30	19°25	18° 2	4°34	6°53	S 12
S 13	5 29 28	20°48'08	9♍35	10°37	19°45	9°25	14°28	11°51	17°21	27° 1	7°32	19°23	17°59	4°40	6°57	S 13
M14	5 33 25	21°48'13	22°28	11°58	20°59	10° 5	14°40	11°55	17°24	27° 2	7°33	19°D22	17°56	4°47	7° 1	M14
T 15	5 37 21	22°48'19	4♎57	13°18	22°13	10°45	14°51	11°59	17°28	27° 4	7°35	19°23	17°53	4°54	7° 6	T 15
W16	5 41 18	23°48'28	17°10	14°36	23°27	11°25	15° 3	12° 3	17°32	27° 5	7°37	19°25	17°49	5° 0	7°10	W16
T 17	5 45 14	24°48'38	29° 9	15°54	24°41	12° 5	15°14	12° 7	17°36	27° 6	7°38	19°26	17°46	5° 7	7°14	T 17
F 18	5 49 11	25°48'50	11♏ 0	17°10	25°54	12°46	15°25	12°11	17°39	27° 8	7°40	19°28	17°43	5°14	7°18	F 18
S 19	5 53 8	26°49'05	22°47	18°24	27° 8	13°26	15°37	12°15	17°43	27° 9	7°42	19°R28	17°40	5°20	7°22	S 19
S 20	5 57 4	27°49'21	4♐34	19°36	28°22	14° 6	15°48	12°18	17°47	27°10	7°43	19°27	17°37	5°27	7°26	S 20
M21	6 1 1	28°49'38	16°23	20°47	29°36	14°46	15°59	12°22	17°50	27°12	7°45	19°23	17°34	5°34	7°30	M21
T 22	6 4 57	29°49'58	28°16	21°55	0♒50	15°26	16°10	12°25	17°54	27°13	7°47	19°18	17°30	5°40	7°33	T 22
W23	6 8 54	0♑50'19	10♑17	23° 0	2° 3	16° 7	16°21	12°29	17°58	27°14	7°49	19°11	17°27	5°47	7°37	W23
T 24	6 12 50	1°50'41	22°25	24° 2	3°17	16°47	16°32	12°32	18° 2	27°15	7°50	19° 3	17°24	5°54	7°40	T 24
F 25	6 16 47	2°51'05	4♒43	25° 1	4°31	17°28	16°42	12°35	18° 5	27°16	7°52	18°55	17°21	6° 0	7°43	F 25
S 26	6 20 43	3°51'30	17°12	25°56	5°44	18° 8	16°53	12°38	18° 9	27°18	7°54	18°47	17°18	6° 7	7°47	S 26
S 27	6 24 40	4°51'56	29°52	26°47	6°58	18°48	17° 4	12°41	18°13	27°19	7°56	18°40	17°14	6°13	7°50	S 27
M28	6 28 37	5°52'24	12♓46	27°33	8°12	19°29	17°14	12°44	18°16	27°20	7°58	18°35	17°11	6°20	7°53	M28
T 29	6 32 33	6°52'52	25°56	28°13	9°25	20° 9	17°24	12°47	18°20	27°21	8° 0	18°33	17° 8	6°27	7°55	T 29
W30	6 36 30	7°53'22	9♈24	28°46	10°39	20°50	17°35	12°49	18°23	27°22	8° 2	18°D32	17° 5	6°33	7°58	W30
T 31	6 40 26	8♑53'53	23♈12	29♑13	11♒53	21♐30	17♏45	12♎52	18♐27	27♎23	8♒ 4	18♏33	17♏ 2	6♐40	8♎ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s30	1s 1	4n43	24s35	1s36	24s 2	0s58	20s 1	0n12	14s19	1n 1	2s36	1n48	22s22	0n 8	9s 6	1n 9	14s45	3n36	17s26	17s 9	19s17	6s21	4s21
W 2	21 39	3n38	4 2	24 44	1 41	24 1	1 1	20 9	0 11	14 22	1 1	2 38	1 48	22 22	0 8	9 7	1 9	14 45	3 36	17 26	17 9	19 17	6 23	4 22
T 3	21 48	8 15	3 6	24 53	1 47	24 0	1 3	20 17	0 11	14 26	1 1	2 40	1 49	22 22	0 8	9 7	1 9	14 45	3 36	17 27	17 8	19 18	6 25	4 22
F 4	21 56	12 32	1 56	25 0	1 52	23 58	1 5	20 25	0 10	14 29	1 1	2 41	1 49	22 23	0 8	9 8	1 9	14 44	3 36	17 27	17 7	19 18	6 27	4 22
S 5	22 4	16 9	0 37	25 6	1 57	23 55	1 8	20 33	0 10	14 33	1 1	2 43	1 49	22 23	0 8	9 8	1 9	14 44	3 35	17 27	17 6	19 19	6 30	4 22
S 6	22 11	18 45	0s46	25 11	2 2	23 51	1 10	20 41	0 9	14 36	1 1	2 45	1 49	22 23	0 8	9 9	1 9	14 44	3 35	17 27	17 5	19 19	6 32	4 22
M 7	22 18	20 2	2 7	25 15	2 7	23 47	1 12	20 48	0 9	14 40	1 1	2 46	1 50	22 24	0 8	9 9	1 9	14 44	3 35	17 27	17 4	19 19	6 34	4 22
T 8	22 24	19 51	3 18	25 17	2 11	23 42	1 15	20 56	0 8	14 43	1 2	2 48	1 50	22 24	0 8	9 10	1 9	14 44	3 35	17 26	17 3	19 20	6 36	4 23
W 9	22 30	18 15	4 14	25 18	2 15	23 37	1 17	21 3	0 8	14 47	1 2	2 50	1 50	22 24	0 8	9 11	1 9	14 44	3 35	17 25	17 2	19 20	6 38	4 23
T 10	22 36	15 29	4 53	25 18	2 19	23 30	1 19	21 10	0 7	14 50	1 2	2 51	1 50	22 25	0 8	9 11	1 9	14 43	3 35	17 24	17 2	19 20	6 40	4 23
F 11	22 41	11 51	5 11	25 17	2 22	23 23	1 21	21 17	0 6	14 53	1 2	2 53	1 50	22 25	0 8	9 12	1 9	14 43	3 34	17 23	17 1	19 21	6 42	4 23
S 12	22 46	7 43	5 12	25 15	2 26	23 16	1 23	21 24	0 6	14 57	1 2	2 54	1 51	22 26	0 8	9 12	1 9	14 43	3 34	17 22	17 0	19 21	6 44	4 23
S 13	22 50	3 19	4 55	25 12	2 28	23 7	1 25	21 30	0 5	15 0	1 2	2 55	1 51	22 26	0 8	9 13	1 9	14 43	3 34	17 22	16 59	19 22	6 46	4 23
M14	22 54	1s 5	4 23	25 7	2 31	22 58	1 27	21 37	0 5	15 3	1 2	2 57	1 51	22 26	0 8	9 13	1 9	14 43	3 34	17 22	16 58	19 22	6 48	4 24
T 15	22 58	5 19	3 40	25 2	2 33	22 49	1 29	21 43	0 4	15 7	1 2	2 58	1 51	22 27	0 8	9 14	1 9	14 42	3 34	17 22	16 57	19 22	6 50	4 24
W16	23 1	9 15	2 48	24 55	2 34	22 38	1 31	21 49	0 4	15 10	1 2	3 0	1 52	22 27	0 8	9 14	1 9	14 42	3 33	17 22	16 56	19 23	6 52	4 24
T 17	23 3	12 44	1 49	24 48	2 36	22 27	1 33	21 55	0 3	15 13	1 2	3 1	1 52	22 27	0 7	9 14	1 9	14 42	3 33	17 23	16 55	19 23	6 53	4 24
F 18	23 5	15 41	0 46	24 39	2 36	22 16	1 35	22 1	0 3	15 16	1 2	3 2	1 52	22 28	0 7	9 15	1 9	14 42	3 33	17 23	16 55	19 23	6 55	4 24
S 19	23 7	17 57	0n18	24 29	2 36	22 4	1 37	22 6	0 2	15 19	1 3	3 3	1 52	22 28	0 7	9 15	1 9	14 41	3 33	17 23	16 54	19 24	6 57	4 25
S 20	23 8	19 28	1 21	24 19	2 36	21 51	1 38	22 12	0 1	15 22	1 3	3 4	1 53	22 28	0 7	9 16	1 9	14 41	3 33	17 23	16 53	19 24	6 59	4 25
M21	23 9	20 7	2 21	24 7	2 35	21 37	1 40	22 17	0 1	15 25	1 3	3 6	1 53	22 29	0 7	9 16	1 9	14 41	3 33	17 22	16 52	19 24	7 0	4 25
T 22	23 9	19 53	3 15	23 55	2 33	21 23	1 41	22 22	0 0	15 28	1 3	3 7	1 53	22 29	0 7	9 17	1 9	14 41	3 32	17 21	16 51	19 25	7 2	4 25
W23	23 9	18 45	4 1	23 42	2 31	21 8	1 43	22 26	0s 0	15 31	1 3	3 8	1 53	22 29	0 7	9 17	1 9	14 40	3 32	17 19	16 50	19 25	7 3	4 26
T 24	23 8	16 46	4 36	23 28	2 28	20 53	1 44	22 31	0 1	15 34	1 3	3 9	1 54	22 30	0 7	9 17	1 10	14 40	3 32	17 16	16 49	19 25	7 5	4 26
F 25	23 7	14 0	4 59	23 14	2 24	20 37	1 46	22 35	0 1	15 37	1 3	3 10	1 54	22 30	0 7	9 18	1 10	14 40	3 32	17 14	16 48	19 25	7 6	4 26
S 26	23 6	10 35	5 8	22 59	2 19	20 20	1 47	22 40	0 2	15 40	1 3	3 11	1 54	22 30	0 7	9 18	1 10	14 39	3 32	17 12	16 48	19 26	7 8	4 26
S 27	23 4	6 39	5 3	22 44	2 13	20 3	1 48	22 44	0 3	15 43	1 3	3 12	1 54	22 31	0 7	9 18	1 10	14 39	3 32	17 10	16 47	19 26	7 9	4 26
M28	23 1	2 20	4 42	22 28	2 6	19 45	1 49	22 48	0 3	15 46	1 4	3 12	1 55	22 31	0 7	9 19	1 10	14 39	3 32	17 9	16 46	19 26	7 11	4 27
T 29	22 58	2n10	4 6	22 13	1 59	19 27	1 50	22 51	0 4	15 48	1 4	3 13	1 55	22 31	0 7	9 19	1 10	14 38	3 31	17 8	16 45	19 27	7 12	4 27
W30	22 55	6 41	3 15	21 57	1 50	19 8	1 51	22 55	0 4	15 51	1 4	3 14	1 55	22 32	0 7	9 19	1 10	14 38	3 31	17 8	16 44	19 27	7 13	4 27
T 31	22s51	10n58	2n12	21s41	1s39	18s49	1s52	22s58	0s 5	15s54	1n 4	3s15	1n55	22s32	0n 7	9s20	1n10	14s38	3n31	17s 8	16s43	19s27	7s14	4s27

Julian Day Number = 3272213.5, Delta T = 04h34m09s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°16'48, Lahiri = 55°23'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 23	9♑54'25	7♉21	29♑32	13♒ 6	22♐11	17♏55	12♎54	18♐30	27♎24	8♒ 5	18♏34	16♏59	6♐47	8♎ 3	F 1
S 2	6 48 19	10°54'58	21°49	29°42	14°20	22°52	18° 5	12°57	18°34	27°25	8° 7	18°R34	16°55	6°53	8° 6	S 2
S 3	6 52 16	11°55'32	6♊35	29°R43	15°33	23°32	18°15	12°59	18°38	27°25	8° 9	18°33	16°52	7° 0	8° 8	S 3
M 4	6 56 12	12°56'07	21°33	29°34	16°47	24°13	18°25	13° 1	18°41	27°26	8°11	18°29	16°49	7° 7	8°10	M 4
T 5	7 0 9	13°56'43	6♋35	29°14	18° 0	24°54	18°35	13° 3	18°45	27°27	8°13	18°23	16°46	7°13	8°12	T 5
W 6	7 4 6	14°57'21	21°32	28°42	19°13	25°35	18°44	13° 5	18°48	27°28	8°15	18°15	16°43	7°20	8°14	W 6
T 7	7 8 2	15°58'00	6♌14	28° 0	20°27	26°15	18°54	13° 7	18°52	27°29	8°17	18° 5	16°40	7°27	8°16	T 7
F 8	7 11 59	16°58'39	20°35	27° 7	21°40	26°56	19° 3	13° 9	18°55	27°29	8°19	17°56	16°36	7°33	8°18	F 8
S 9	7 15 55	17°59'21	4♍29	26° 4	22°54	27°37	19°13	13°10	18°58	27°30	8°21	17°47	16°33	7°40	8°19	S 9
S 10	7 19 52	19° 0'03	17°54	24°53	24° 7	28°18	19°22	13°12	19° 2	27°31	8°23	17°41	16°30	7°47	8°21	S 10
M11	7 23 48	20° 0'47	0♎52	23°35	25°20	28°59	19°31	13°13	19° 5	27°31	8°25	17°37	16°27	7°53	8°22	M11
T 12	7 27 45	21° 1'32	13°25	22°14	26°33	29°40	19°40	13°15	19° 8	27°32	8°27	17°35	16°24	8° 0	8°24	T 12
W13	7 31 42	22° 2'18	25°38	20°50	27°46	0♑21	19°49	13°16	19°12	27°33	8°29	17°D34	16°20	8° 7	8°25	W13
T 14	7 35 38	23° 3'06	7♏37	19°29	29° 0	1° 2	19°58	13°17	19°15	27°33	8°32	17°35	16°17	8°13	8°26	T 14
F 15	7 39 35	24° 3'55	19°27	18°11	0♓13	1°43	20° 7	13°18	19°18	27°34	8°34	17°R35	16°14	8°20	8°27	F 15
S 16	7 43 31	25° 4'45	1♐14	17° 0	1°26	2°24	20°15	13°19	19°22	27°34	8°36	17°34	16°11	8°27	8°27	S 16
S 17	7 47 28	26° 5'37	13° 1	15°58	2°39	3° 6	20°24	13°19	19°25	27°34	8°38	17°31	16° 8	8°33	8°28	S 17
M18	7 51 24	27° 6'29	24°54	15° 5	3°52	3°47	20°32	13°20	19°28	27°35	8°40	17°25	16° 5	8°40	8°29	M18
T 19	7 55 21	28° 7'22	6♑55	14°24	5° 5	4°28	20°40	13°20	19°31	27°35	8°42	17°16	16° 1	8°47	8°29	T 19
W20	7 59 17	29° 8'16	19° 6	13°53	6°18	5° 9	20°48	13°21	19°34	27°35	8°44	17° 5	15°58	8°53	8°29	W20
T 21	8 3 14	0♒ 9'11	1♒29	13°33	7°31	5°51	20°56	13°21	19°37	27°36	8°46	16°52	15°55	9° 0	8°30	T 21
F 22	8 7 11	1°10'07	14° 4	13°D25	8°43	6°32	21° 4	13°21	19°40	27°36	8°48	16°38	15°52	9° 7	8°R30	F 22
S 23	8 11 7	2°11'04	26°50	13°26	9°56	7°13	21°12	13°R21	19°43	27°36	8°50	16°25	15°49	9°13	8°30	S 23
S 24	8 15 4	3°12'00	9♓48	13°37	11° 9	7°55	21°19	13°21	19°46	27°36	8°53	16°14	15°46	9°20	8°30	S 24
M25	8 19 0	4°12'58	22°57	13°56	12°22	8°36	21°27	13°21	19°49	27°37	8°55	16° 5	15°42	9°26	8°29	M25
T 26	8 22 57	5°13'55	6♈18	14°23	13°34	9°18	21°34	13°21	19°52	27°37	8°57	16° 0	15°39	9°33	8°29	T 26
W27	8 26 53	6°14'53	19°50	14°58	14°47	9°59	21°41	13°20	19°55	27°37	8°59	15°57	15°36	9°40	8°28	W27
T 28	8 30 50	7°15'52	3♉34	15°38	15°59	10°41	21°48	13°20	19°58	27°37	9° 1	15°D56	15°33	9°46	8°28	T 28
F 29	8 34 46	8°16'50	17°31	16°24	17°12	11°23	21°55	13°19	20° 1	27°R37	9° 3	15°R56	15°30	9°53	8°27	F 29
S 30	8 38 43	9°17'49	1♊42	17°15	18°24	12° 4	22° 2	13°19	20° 4	27°37	9° 5	15°55	15°26	10° 0	8°26	S 30
S 31	8 42 40	10♒18'48	16♊ 5	18♑11	19♓36	12♑46	22♏ 8	13♎18	20♐ 6	27♎37	9♒ 8	15♏53	15♏23	10♐ 6	8♎25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s47	14n45	1n 0	21s26	1s28	18s29	1s53	23s 1	0s 5	15s56	1n 4	3s16	1n56	22s32	0n 7	9s20	1n10	14s37	3n31	17s 9	16s42	19s27	7s16	4s27
S 2	22 43	17 43	0s17	21 12	1 15	18 9	1 54	23 4	0 6	15 59	1 4	3 16	1 56	22 33	0 7	9 20	1 10	14 37	3 31	17 9	16 41	19 28	7 17	4 28
S 3	22 37	19 35	1 35	20 58	1 1	17 48	1 54	23 6	0 7	16 2	1 4	3 17	1 56	22 33	0 7	9 21	1 10	14 37	3 31	17 8	16 40	19 28	7 18	4 28
M 4	22 32	20 6	2 48	20 44	0 46	17 27	1 55	23 9	0 7	16 4	1 4	3 17	1 56	22 33	0 7	9 21	1 10	14 36	3 30	17 7	16 40	19 28	7 19	4 28
T 5	22 26	19 11	3 48	20 32	0 29	17 5	1 56	23 11	0 8	16 7	1 5	3 18	1 57	22 34	0 7	9 21	1 10	14 36	3 30	17 6	16 39	19 28	7 20	4 28
W 6	22 19	16 57	4 33	20 21	0 11	16 43	1 56	23 13	0 8	16 9	1 5	3 18	1 57	22 34	0 7	9 21	1 10	14 36	3 30	17 3	16 38	19 29	7 21	4 29
T 7	22 13	13 40	4 59	20 11	0n 8	16 20	1 56	23 15	0 9	16 12	1 5	3 19	1 57	22 34	0 7	9 22	1 10	14 35	3 30	17 1	16 37	19 29	7 22	4 29
F 8	22 5	9 38	5 5	20 2	0 28	15 57	1 57	23 17	0 10	16 14	1 5	3 19	1 58	22 34	0 7	9 22	1 10	14 35	3 30	16 58	16 36	19 29	7 23	4 29
S 9	21 58	5 12	4 52	19 54	0 47	15 34	1 57	23 18	0 10	16 16	1 5	3 20	1 58	22 35	0 7	9 22	1 10	14 35	3 30	16 56	16 35	19 29	7 24	4 29
S 10	21 49	0 40	4 24	19 47	1 7	15 10	1 57	23 19	0 11	16 19	1 5	3 20	1 58	22 35	0 7	9 22	1 10	14 34	3 30	16 54	16 34	19 30	7 24	4 29
M11	21 41	3s45	3 43	19 42	1 27	14 46	1 57	23 20	0 11	16 21	1 5	3 20	1 58	22 35	0 7	9 22	1 10	14 34	3 30	16 53	16 33	19 30	7 25	4 30
T 12	21 32	7 53	2 52	19 37	1 45	14 21	1 57	23 21	0 12	16 23	1 6	3 20	1 59	22 36	0 7	9 22	1 10	14 33	3 29	16 52	16 32	19 30	7 26	4 30
W13	21 22	11 35	1 55	19 33	2 2	13 56	1 57	23 22	0 13	16 25	1 6	3 21	1 59	22 36	0 7	9 23	1 10	14 33	3 29	16 52	16 32	19 30	7 27	4 30
T 14	21 13	14 43	0 53	19 30	2 17	13 30	1 56	23 22	0 13	16 28	1 6	3 21	1 59	22 36	0 7	9 23	1 10	14 33	3 29	16 52	16 31	19 31	7 27	4 30
F 15	21 2	17 13	0n10	19 28	2 30	13 5	1 56	23 22	0 14	16 30	1 6	3 21	1 59	22 36	0 7	9 23	1 10	14 32	3 29	16 52	16 30	19 31	7 28	4 31
S 16	20 52	18 59	1 12	19 26	2 40	12 38	1 56	23 22	0 14	16 32	1 6	3 21	2 0	22 37	0 7	9 23	1 11	14 32	3 29	16 52	16 29	19 31	7 28	4 31
S 17	20 41	19 55	2 11	19 26	2 48	12 12	1 55	23 22	0 15	16 34	1 6	3 21	2 0	22 37	0 7	9 23	1 11	14 31	3 29	16 51	16 28	19 31	7 29	4 31
M18	20 29	19 59	3 5	19 26	2 53	11 45	1 55	23 21	0 16	16 36	1 6	3 21	2 0	22 37	0 7	9 23	1 11	14 31	3 29	16 50	16 27	19 31	7 29	4 31
T 19	20 17	19 8	3 51	19 28	2 56	11 18	1 54	23 21	0 16	16 38	1 7	3 21	2 1	22 37	0 7	9 23	1 11	14 31	3 29	16 47	16 26	19 32	7 29	4 31
W20	20 5	17 25	4 26	19 30	2 57	10 51	1 53	23 20	0 17	16 40	1 7	3 21	2 1	22 38	0 7	9 23	1 11	14 30	3 28	16 44	16 25	19 32	7 30	4 32
T 21	19 52	14 52	4 50	19 32	2 57	10 23	1 52	23 19	0 17	16 42	1 7	3 21	2 1	22 38	0 7	9 23	1 11	14 30	3 28	16 40	16 24	19 32	7 30	4 32
F 22	19 39	11 36	5 1	19 36	2 54	9 55	1 51	23 18	0 18	16 44	1 7	3 21	2 1	22 38	0 7	9 23	1 11	14 29	3 28	16 37	16 23	19 32	7 30	4 32
S 23	19 26	7 46	4 56	19 39	2 50	9 27	1 50	23 16	0 19	16 45	1 7	3 20	2 2	22 38	0 7	9 23	1 11	14 29	3 28	16 33	16 22	19 32	7 30	4 32
S 24	19 12	3 31	4 36	19 43	2 45	8 59	1 49	23 14	0 19	16 47	1 7	3 20	2 2	22 39	0 7	9 24	1 11	14 28	3 28	16 30	16 22	19 33	7 30	4 32
M25	18 58	0n57	4 2	19 47	2 39	8 30	1 48	23 12	0 20	16 49	1 8	3 20	2 2	22 39	0 7	9 24	1 11	14 28	3 28	16 27	16 21	19 33	7 31	4 33
T 26	18 44	5 26	3 13	19 51	2 33	8 1	1 46	23 10	0 21	16 51	1 8	3 19	2 2	22 39	0 7	9 24	1 11	14 27	3 28	16 26	16 20	19 33	7 31	4 33
W27	18 29	9 44	2 13	19 55	2 25	7 32	1 45	23 8	0 21	16 52	1 8	3 19	2 3	22 39	0 7	9 23	1 11	14 27	3 28	16 25	16 19	19 33	7 31	4 33
T 28	18 14	13 34	1 5	19 59	2 17	7 3	1 43	23 5	0 22	16 54	1 8	3 18	2 3	22 39	0 7	9 23	1 11	14 27	3 28	16 25	16 18	19 33	7 30	4 33
F 29	17 59	16 43	0s 8	20 2	2 9	6 34	1 41	23 3	0 22	16 56	1 8	3 18	2 3	22 40	0 7	9 23	1 11	14 26	3 27	16 25	16 17	19 33	7 30	4 33
S 30	17 43	18 54	1 22	20 4	2 0	6 4	1 40	23 0	0 23	16 57	1 8	3 17	2 4	22 40	0 7	9 23	1 11	14 26	3 27	16 24	16 16	19 34	7 30	4 34
S 31	17s27	19n55	2s32	20s 6	1n51	5s34	1s38	22s56	0s24	16s59	1n 9	3s17	2n 4	22s40	0n 7	9s23	1n11	14s25	3n27	16s24	16s15	19s34	7s30	4s34

Julian Day Number = 3272244.5, Delta T = 04h34m11s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°16'52, Lahiri = 55°23'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 36	11♒19'47	0♋37	19♑10	20♓48	13♑28	22♏15	13°R17	20♐ 9	27°R37	9♒10	15°R48	15♏20	10♐13	8°R24	M 1
T 2	8 50 33	12°20'46	15°15	20°13	22° 1	14° 9	22°21	13♎16	20°12	27♎36	9°12	15♏40	15°17	10°20	8♎23	T 2
W 3	8 54 29	13°21'45	29°51	21°19	23°13	14°51	22°27	13°15	20°14	27°36	9°14	15°29	15°14	10°26	8°21	W 3
T 4	8 58 26	14°22'45	14♌17	22°27	24°25	15°33	22°33	13°13	20°17	27°36	9°16	15°17	15°11	10°33	8°20	T 4
F 5	9 2 22	15°23'44	28°28	23°38	25°36	16°15	22°39	13°12	20°19	27°36	9°18	15° 4	15° 7	10°40	8°19	F 5
S 6	9 6 19	16°24'44	12♍17	24°51	26°48	16°57	22°45	13°10	20°22	27°36	9°20	14°52	15° 4	10°46	8°17	S 6
S 7	9 10 16	17°25'45	25°42	26° 6	28° 0	17°38	22°50	13° 9	20°24	27°35	9°22	14°43	15° 1	10°53	8°15	S 7
M 8	9 14 12	18°26'45	8♎42	27°23	29°12	18°20	22°56	13° 7	20°27	27°35	9°25	14°36	14°58	11° 0	8°13	M 8
T 9	9 18 9	19°27'46	21°18	28°41	0♈23	19° 2	23° 1	13° 5	20°29	27°35	9°27	14°32	14°55	11° 6	8°11	T 9
W10	9 22 5	20°28'47	3♏34	0♒ 0	1°35	19°44	23° 6	13° 3	20°31	27°34	9°29	14°30	14°52	11°13	8° 9	W10
T 11	9 26 2	21°29'49	15°36	1°21	2°46	20°27	23°11	13° 1	20°34	27°34	9°31	14°30	14°48	11°20	8° 7	T 11
F 12	9 29 58	22°30'51	27°27	2°43	3°57	21° 9	23°15	12°59	20°36	27°33	9°33	14°30	14°45	11°26	8° 5	F 12
S 13	9 33 55	23°31'53	9♐15	4° 6	5° 8	21°51	23°20	12°57	20°38	27°33	9°35	14°29	14°42	11°33	8° 2	S 13
S 14	9 37 51	24°32'55	21° 4	5°29	6°19	22°33	23°24	12°55	20°40	27°32	9°37	14°26	14°39	11°40	8° 0	S 14
M15	9 41 48	25°33'58	3♑ 0	6°54	7°30	23°15	23°29	12°52	20°42	27°32	9°39	14°21	14°36	11°46	7°57	M15
T 16	9 45 45	26°35'01	15° 6	8°19	8°41	23°57	23°33	12°50	20°44	27°31	9°41	14°13	14°32	11°53	7°54	T 16
W17	9 49 41	27°36'03	27°26	9°46	9°52	24°40	23°37	12°47	20°47	27°30	9°43	14° 2	14°29	12° 0	7°52	W17
T 18	9 53 38	28°37'06	10♒ 2	11°12	11° 2	25°22	23°40	12°45	20°48	27°30	9°45	13°49	14°26	12° 6	7°49	T 18
F 19	9 57 34	29°38'08	22°54	12°40	12°13	26° 4	23°44	12°42	20°50	27°29	9°47	13°36	14°23	12°13	7°46	F 19
S 20	10 1 31	0♓39'10	6♓ 2	14° 8	13°23	26°47	23°47	12°39	20°52	27°28	9°49	13°23	14°20	12°20	7°43	S 20
S 21	10 5 27	1°40'12	19°23	15°37	14°34	27°29	23°50	12°36	20°54	27°28	9°51	13°12	14°17	12°26	7°40	S 21
M22	10 9 24	2°41'13	2♈56	17° 7	15°44	28°12	23°53	12°33	20°56	27°27	9°53	13° 3	14°13	12°33	7°36	M22
T 23	10 13 20	3°42'14	16°39	18°37	16°54	28°54	23°56	12°30	20°58	27°26	9°55	12°58	14°10	12°40	7°33	T 23
W24	10 17 17	4°43'14	0♉28	20° 8	18° 4	29°37	23°59	12°27	20°59	27°25	9°57	12°55	14° 7	12°46	7°29	W24
T 25	10 21 13	5°44'13	14°23	21°39	19°13	0♒19	24° 1	12°23	21° 1	27°24	9°59	12°D54	14° 4	12°53	7°26	T 25
F 26	10 25 10	6°45'12	28°24	23°11	20°23	1° 2	24° 3	12°20	21° 2	27°23	10° 1	12°55	14° 1	13° 0	7°22	F 26
S 27	10 29 7	7°46'10	12♊29	24°43	21°32	1°44	24° 6	12°16	21° 4	27°23	10° 3	12°R55	13°57	13° 6	7°19	S 27
S 28	10 33 3	8♓47'07	26♊37	26♒16	22♈42	2♒27	24♏ 7	12♎13	21♐ 5	27♎22	10♒ 5	12♏53	13♏54	13♐13	7♎15	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s10	19n36	3s33	20s 7	1n42	5s 4	1s36	22s53	0s24	17s 0	1n 9	3s16	2n 4	22s40	0n 7	9s23	1n11	14s25	3n27	16s22	16s14	19s34	7s30	4s34
T 2	16 54	18 0	4 20	20 7	1 33	4 34	1 34	22 49	0 25	17 1	1 9	3 16	2 4	22 40	0 7	9 23	1 11	14 24	3 27	16 20	16 13	19 34	7 29	4 34
W 3	16 37	15 13	4 49	20 7	1 24	4 4	1 32	22 46	0 26	17 3	1 9	3 15	2 5	22 41	0 7	9 23	1 11	14 24	3 27	16 17	16 12	19 34	7 29	4 34
T 4	16 19	11 33	5 0	20 5	1 14	3 34	1 29	22 42	0 26	17 4	1 9	3 14	2 5	22 41	0 7	9 23	1 11	14 23	3 27	16 13	16 12	19 34	7 28	4 34
F 5	16 2	7 17	4 52	20 2	1 5	3 4	1 27	22 37	0 27	17 5	1 10	3 13	2 5	22 41	0 7	9 23	1 11	14 23	3 27	16 10	16 11	19 34	7 28	4 34
S 6	15 44	2 45	4 27	19 59	0 56	2 33	1 25	22 33	0 27	17 7	1 10	3 13	2 5	22 41	0 7	9 23	1 12	14 22	3 27	16 6	16 10	19 35	7 27	4 35
S 7	15 26	1s48	3 48	19 54	0 47	2 3	1 22	22 28	0 28	17 8	1 10	3 12	2 6	22 41	0 7	9 23	1 12	14 22	3 27	16 3	16 9	19 35	7 27	4 35
M 8	15 7	6 8	2 57	19 49	0 38	1 32	1 20	22 23	0 29	17 9	1 10	3 11	2 6	22 42	0 7	9 22	1 12	14 22	3 27	16 2	16 8	19 35	7 26	4 35
T 9	14 48	10 4	2 0	19 42	0 29	1 2	1 17	22 18	0 29	17 10	1 10	3 10	2 6	22 42	0 7	9 22	1 12	14 21	3 27	16 0	16 7	19 35	7 26	4 35
W10	14 29	13 28	0 58	19 34	0 21	0 31	1 14	22 13	0 30	17 11	1 11	3 9	2 6	22 42	0 7	9 22	1 12	14 21	3 26	16 0	16 6	19 35	7 25	4 35
T 11	14 10	16 13	0n 6	19 25	0 12	0 0	1 11	22 7	0 31	17 12	1 11	3 8	2 7	22 42	0 7	9 22	1 12	14 20	3 26	16 0	16 5	19 35	7 24	4 35
F 12	13 51	18 15	1 8	19 15	0 4	0n30	1 8	22 2	0 31	17 13	1 11	3 7	2 7	22 42	0 7	9 22	1 12	14 20	3 26	16 0	16 4	19 35	7 23	4 35
S 13	13 31	19 28	2 7	19 4	0s 4	1 1	1 5	21 56	0 32	17 14	1 11	3 6	2 7	22 42	0 7	9 21	1 12	14 19	3 26	15 59	16 3	19 35	7 22	4 35
S 14	13 11	19 51	3 1	18 52	0 12	1 32	1 2	21 50	0 33	17 15	1 11	3 5	2 7	22 43	0 7	9 21	1 12	14 19	3 26	15 59	16 2	19 35	7 22	4 35
M15	12 51	19 20	3 47	18 39	0 20	2 2	0 59	21 43	0 33	17 16	1 12	3 4	2 8	22 43	0 7	9 21	1 12	14 18	3 26	15 57	16 1	19 36	7 21	4 35
T 16	12 30	17 56	4 24	18 25	0 28	2 33	0 55	21 37	0 34	17 17	1 12	3 3	2 8	22 43	0 7	9 21	1 12	14 18	3 26	15 55	16 0	19 36	7 20	4 35
W17	12 10	15 42	4 49	18 9	0 35	3 4	0 52	21 30	0 35	17 17	1 12	3 1	2 8	22 43	0 7	9 20	1 12	14 17	3 26	15 51	16 0	19 36	7 19	4 36
T 18	11 49	12 41	5 0	17 53	0 42	3 34	0 49	21 23	0 35	17 18	1 12	3 0	2 8	22 43	0 7	9 20	1 12	14 17	3 26	15 48	15 59	19 36	7 17	4 36
F 19	11 28	9 1	4 57	17 35	0 49	4 5	0 45	21 16	0 36	17 19	1 12	2 59	2 9	22 43	0 7	9 20	1 12	14 16	3 26	15 44	15 58	19 36	7 16	4 36
S 20	11 7	4 52	4 38	17 16	0 55	4 35	0 41	21 9	0 37	17 19	1 13	2 57	2 9	22 43	0 7	9 20	1 12	14 16	3 26	15 40	15 57	19 36	7 15	4 36
S 21	10 45	0 24	4 4	16 57	1 2	5 6	0 38	21 1	0 37	17 20	1 13	2 56	2 9	22 44	0 7	9 19	1 12	14 15	3 26	15 37	15 56	19 36	7 14	4 36
M22	10 24	4n 9	3 15	16 36	1 8	5 36	0 34	20 54	0 38	17 20	1 13	2 55	2 9	22 44	0 7	9 19	1 12	14 15	3 26	15 34	15 55	19 36	7 13	4 36
T 23	10 2	8 33	2 15	16 14	1 14	6 6	0 30	20 46	0 39	17 21	1 13	2 53	2 9	22 44	0 7	9 19	1 12	14 15	3 26	15 32	15 54	19 36	7 11	4 36
W24	9 40	12 32	1 6	15 51	1 20	6 36	0 26	20 38	0 39	17 21	1 13	2 52	2 10	22 44	0 7	9 18	1 12	14 14	3 26	15 32	15 53	19 36	7 10	4 36
T 25	9 18	15 50	0s 8	15 28	1 25	7 6	0 22	20 29	0 40	17 22	1 14	2 50	2 10	22 44	0 7	9 18	1 12	14 14	3 25	15 31	15 52	19 36	7 9	4 36
F 26	8 56	18 14	1 22	15 3	1 30	7 36	0 18	20 21	0 41	17 22	1 14	2 49	2 10	22 44	0 7	9 18	1 12	14 13	3 25	15 32	15 51	19 36	7 7	4 36
S 27	8 33	19 32	2 31	14 37	1 35	8 6	0 13	20 12	0 41	17 22	1 14	2 47	2 10	22 44	0 7	9 17	1 12	14 13	3 25	15 32	15 50	19 36	7 6	4 36
S 28	8s11	19n36	3s31	14s10	1s39	8n35	0s 9	20s 3	0s42	17s23	1n14	2s46	2n11	22s44	0n 7	9s17	1n12	14s12	3n25	15s31	15s49	19s36	7s 4	4s36

Julian Day Number = 3272275.5, Delta T = 04h34m12s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°16'56, Lahiri = 55°23'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 0	9♓48'03	10♋48	27♒50	23♈51	3♒10	24♏ 9	12°R 9	21♐ 7	27°R21	10♒ 7	12°R50	13♏51	13♐20	7°R11	M 1
T 2	10 40 56	10°48'59	24°59	29°24	25° 0	3°53	24°11	12♎ 5	21° 8	27♎20	10° 9	12♏43	13°48	13°26	7♎ 7	T 2
W 3	10 44 53	11°49'53	9♌ 6	0♓59	26° 8	4°35	24°12	12° 2	21° 9	27°19	10°11	12°35	13°45	13°33	7° 3	W 3
T 4	10 48 49	12°50'46	23° 5	2°35	27°17	5°18	24°13	11°58	21°11	27°18	10°13	12°25	13°42	13°40	6°59	T 4
F 5	10 52 46	13°51'39	6♍52	4°11	28°25	6° 1	24°14	11°54	21°12	27°16	10°15	12°14	13°38	13°46	6°55	F 5
S 6	10 56 42	14°52'31	20°23	5°48	29°33	6°44	24°15	11°50	21°13	27°15	10°17	12° 5	13°35	13°53	6°51	S 6
S 7	11 0 39	15°53'22	3♎36	7°25	0♉41	7°27	24°16	11°46	21°14	27°14	10°18	11°57	13°32	14° 0	6°47	S 7
M 8	11 4 36	16°54'12	16°28	9° 3	1°49	8°10	24°16	11°42	21°15	27°13	10°20	11°51	13°29	14° 6	6°43	M 8
T 9	11 8 32	17°55'02	29° 1	10°42	2°57	8°53	24°16	11°38	21°16	27°12	10°22	11°48	13°26	14°13	6°38	T 9
W10	11 12 29	18°55'51	11♏17	12°22	4° 4	9°36	24°R16	11°33	21°17	27°11	10°24	11°D47	13°23	14°20	6°34	W10
T 11	11 16 25	19°56'39	23°20	14° 2	5°11	10°19	24°16	11°29	21°18	27° 9	10°25	11°48	13°19	14°26	6°29	T 11
F 12	11 20 22	20°57'26	5♐13	15°43	6°18	11° 2	24°16	11°25	21°19	27° 8	10°27	11°49	13°16	14°33	6°25	F 12
S 13	11 24 18	21°58'13	17° 2	17°25	7°25	11°45	24°15	11°20	21°20	27° 7	10°29	11°R50	13°13	14°40	6°20	S 13
S 14	11 28 15	22°58'59	28°52	19° 8	8°32	12°28	24°14	11°16	21°20	27° 6	10°31	11°50	13°10	14°46	6°16	S 14
M15	11 32 11	23°59'45	10♑49	20°51	9°38	13°11	24°14	11°11	21°21	27° 4	10°32	11°48	13° 7	14°53	6°11	M15
T 16	11 36 8	25° 0'29	22°57	22°35	10°44	13°55	24°12	11° 7	21°22	27° 3	10°34	11°44	13° 3	15° 0	6° 7	T 16
W17	11 40 5	26° 1'13	5♒21	24°20	11°50	14°38	24°11	11° 2	21°22	27° 2	10°36	11°39	13° 0	15° 6	6° 2	W17
T 18	11 44 1	27° 1'56	18° 3	26° 6	12°55	15°21	24°10	10°58	21°23	27° 0	10°37	11°31	12°57	15°13	5°57	T 18
F 19	11 47 58	28° 2'38	1♓ 6	27°52	14° 1	16° 4	24° 8	10°53	21°23	26°59	10°39	11°23	12°54	15°19	5°53	F 19
S 20	11 51 54	29° 3'18	14°30	29°39	15° 6	16°48	24° 6	10°48	21°23	26°57	10°40	11°16	12°51	15°26	5°48	S 20
S 21	11 55 51	0♈ 3'58	28°12	1♈27	16°10	17°31	24° 4	10°44	21°24	26°56	10°42	11° 9	12°48	15°33	5°43	S 21
M22	11 59 47	1° 4'36	12♈10	3°16	17°15	18°15	24° 2	10°39	21°24	26°54	10°43	11° 4	12°44	15°39	5°38	M22
T 23	12 3 44	2° 5'13	26°19	5° 6	18°19	18°58	23°59	10°34	21°24	26°53	10°45	11° 1	12°41	15°46	5°34	T 23
W24	12 7 40	3° 5'49	10♉36	6°56	19°23	19°41	23°57	10°30	21°24	26°52	10°46	11°D 0	12°38	15°53	5°29	W24
T 25	12 11 37	4° 6'23	24°55	8°46	20°26	20°25	23°54	10°25	21°25	26°50	10°48	11° 1	12°35	15°59	5°24	T 25
F 26	12 15 33	5° 6'56	9♊13	10°38	21°29	21° 9	23°51	10°20	21°R25	26°49	10°49	11° 2	12°32	16° 6	5°19	F 26
S 27	12 19 30	6° 7'27	23°28	12°29	22°32	21°52	23°48	10°15	21°25	26°47	10°51	11° 4	12°29	16°13	5°14	S 27
S 28	12 23 27	7° 7'56	7♋36	14°21	23°35	22°36	23°45	10°10	21°25	26°45	10°52	11°R 4	12°25	16°19	5°10	S 28
M29	12 27 23	8° 8'24	21°37	16°13	24°37	23°19	23°41	10° 5	21°24	26°44	10°53	11° 4	12°22	16°26	5° 5	M29
T 30	12 31 20	9° 8'50	5♌30	18° 6	25°39	24° 3	23°37	10° 1	21°24	26°42	10°55	11° 1	12°19	16°33	5° 0	T 30
W31	12 35 16	10♈ 9'14	19♌13	19♈58	26♉40	24♒47	23♏34	9♎56	21♐24	26♎41	10♒56	10♏58	12♏16	16♐40	4♎55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s48	18n26	4s18	13s42	1s44	9n 4	0s 5	19s54	0s42	17s23	1n14	2s44	2n11	22s44	0n 7	9s16	1n12	14s12	3n25	15s30	15s48	19s36	7s 3	4s35
T 2	7 25	16 7	4 50	13 13	1 48	9 33	0 0	19 45	0 43	17 23	1 15	2 43	2 11	22 45	0 7	9 16	1 13	14 11	3 25	15 28	15 47	19 36	7 1	4 35
W 3	7 3	12 53	5 4	12 44	1 51	10 2	0n 4	19 36	0 44	17 23	1 15	2 41	2 11	22 45	0 7	9 16	1 13	14 11	3 25	15 26	15 46	19 36	6 59	4 35
T 4	6 40	8 56	4 59	12 13	1 54	10 31	0 9	19 26	0 44	17 23	1 15	2 39	2 11	22 45	0 7	9 15	1 13	14 10	3 25	15 23	15 46	19 36	6 58	4 35
F 5	6 16	4 35	4 37	11 41	1 57	11 0	0 13	19 16	0 45	17 23	1 15	2 38	2 11	22 45	0 7	9 15	1 13	14 10	3 25	15 19	15 45	19 37	6 56	4 35
S 6	5 53	0 5	4 0	11 8	2 0	11 28	0 18	19 6	0 46	17 23	1 15	2 36	2 12	22 45	0 7	9 14	1 13	14 10	3 25	15 17	15 44	19 37	6 54	4 35
S 7	5 30	4s19	3 10	10 35	2 2	11 56	0 23	18 56	0 46	17 23	1 16	2 34	2 12	22 45	0 7	9 14	1 13	14 9	3 25	15 14	15 43	19 37	6 53	4 35
M 8	5 7	8 26	2 12	10 0	2 4	12 24	0 28	18 46	0 47	17 23	1 16	2 33	2 12	22 45	0 7	9 14	1 13	14 9	3 25	15 12	15 42	19 37	6 51	4 35
T 9	4 43	12 3	1 8	9 25	2 6	12 52	0 33	18 36	0 48	17 23	1 16	2 31	2 12	22 45	0 7	9 13	1 13	14 8	3 25	15 12	15 41	19 37	6 49	4 35
W10	4 20	15 5	0 3	8 48	2 7	13 19	0 38	18 25	0 48	17 23	1 16	2 29	2 12	22 45	0 7	9 13	1 13	14 8	3 25	15 11	15 40	19 37	6 47	4 35
T 11	3 56	17 23	1n 2	8 11	2 8	13 46	0 43	18 14	0 49	17 22	1 16	2 27	2 12	22 45	0 7	9 12	1 13	14 7	3 25	15 11	15 39	19 37	6 45	4 34
F 12	3 33	18 54	2 3	7 33	2 9	14 13	0 48	18 3	0 50	17 22	1 17	2 25	2 13	22 45	0 7	9 12	1 13	14 7	3 25	15 12	15 38	19 37	6 43	4 34
S 13	3 9	19 34	2 58	6 54	2 9	14 39	0 53	17 52	0 50	17 22	1 17	2 24	2 13	22 45	0 7	9 11	1 13	14 6	3 25	15 12	15 37	19 37	6 41	4 34
S 14	2 45	19 22	3 46	6 14	2 8	15 5	0 58	17 41	0 51	17 21	1 17	2 22	2 13	22 45	0 7	9 11	1 13	14 6	3 25	15 12	15 36	19 36	6 39	4 34
M15	2 21	18 19	4 25	5 33	2 8	15 31	1 3	17 29	0 52	17 21	1 17	2 20	2 13	22 45	0 7	9 10	1 13	14 6	3 25	15 12	15 35	19 36	6 37	4 34
T 16	1 58	16 25	4 52	4 51	2 6	15 57	1 8	17 18	0 52	17 21	1 17	2 18	2 13	22 45	0 7	9 10	1 13	14 5	3 25	15 10	15 34	19 36	6 35	4 33
W17	1 34	13 44	5 7	4 8	2 5	16 22	1 13	17 6	0 53	17 20	1 18	2 16	2 13	22 45	0 7	9 9	1 13	14 5	3 25	15 9	15 33	19 36	6 33	4 33
T 18	1 10	10 22	5 7	3 25	2 3	16 47	1 19	16 54	0 54	17 20	1 18	2 14	2 13	22 46	0 7	9 9	1 13	14 4	3 25	15 6	15 32	19 36	6 31	4 33
F 19	0 46	6 25	4 51	2 41	2 0	17 11	1 24	16 42	0 54	17 19	1 18	2 12	2 14	22 46	0 7	9 8	1 13	14 4	3 25	15 4	15 31	19 36	6 29	4 33
S 20	0 22	2 3	4 19	1 56	1 57	17 36	1 29	16 29	0 55	17 18	1 18	2 10	2 14	22 46	0 7	9 8	1 13	14 4	3 25	15 2	15 30	19 36	6 27	4 32
S 21	0n 2	2n32	3 31	1 10	1 54	18 0	1 35	16 17	0 56	17 18	1 18	2 8	2 14	22 46	0 7	9 7	1 13	14 3	3 25	15 0	15 29	19 36	6 25	4 32
M22	0 25	7 4	2 30	0 24	1 50	18 23	1 40	16 5	0 56	17 17	1 19	2 7	2 14	22 46	0 7	9 7	1 13	14 3	3 25	14 58	15 29	19 36	6 23	4 32
T 23	0 49	11 16	1 19	0n23	1 45	18 46	1 46	15 52	0 57	17 16	1 19	2 5	2 14	22 46	0 7	9 6	1 13	14 2	3 25	14 57	15 28	19 36	6 21	4 31
W24	1 13	14 52	0 2	1 11	1 40	19 9	1 51	15 39	0 58	17 15	1 19	2 3	2 14	22 46	0 7	9 5	1 13	14 2	3 25	14 57	15 27	19 36	6 19	4 31
T 25	1 37	17 33	1s15	1 59	1 34	19 31	1 57	15 26	0 58	17 14	1 19	2 1	2 14	22 46	0 7	9 5	1 13	14 2	3 25	14 57	15 26	19 36	6 16	4 31
F 26	2 1	19 8	2 28	2 48	1 28	19 53	2 2	15 13	0 59	17 14	1 19	1 59	2 14	22 46	0 7	9 4	1 13	14 1	3 25	14 58	15 25	19 36	6 14	4 31
S 27	2 24	19 29	3 31	3 38	1 21	20 15	2 8	15 0	1 0	17 13	1 20	1 57	2 14	22 46	0 7	9 4	1 13	14 1	3 25	14 58	15 24	19 36	6 12	4 30
S 28	2 48	18 36	4 21	4 27	1 14	20 36	2 13	14 46	1 0	17 12	1 20	1 55	2 14	22 46	0 7	9 3	1 13	14 1	3 25	14 58	15 23	19 36	6 10	4 30
M29	3 11	16 35	4 55	5 17	1 6	20 56	2 19	14 33	1 1	17 11	1 20	1 53	2 15	22 46	0 7	9 3	1 13	14 0	3 25	14 58	15 22	19 36	6 7	4 29
T 30	3 35	13 38	5 11	6 8	0 57	21 17	2 24	14 19	1 2	17 10	1 20	1 51	2 15	22 46	0 7	9 2	1 13	14 0	3 25	14 57	15 21	19 36	6 5	4 29
W31	3n58	9n58	5s 9	6n58	0s48	21n36	2n30	14s 5	1s 2	17s 8	1n20	1s49	2n15	22s46	0n 7	9s 1	1n13	14s 0	3n25	14s56	15s20	19s36	6s 3	4s29

Julian Day Number = 3272303.5, Delta T = 04h34m13s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°17'00, Lahiri = 55°24'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 13	11♈ 9'36	2♍45	21♈49	27♉41	25♒30	23°R30	9°R51	21°R24	26°R39	10♒57	10°R53	12♏13	16♐46	4°R50	T 1
F 2	12 43 9	12° 9'57	16° 4	23°40	28°42	26°14	23♏25	9♎46	21♐23	26♎38	10°58	10♏48	12° 9	16°53	4♎46	F 2
S 3	12 47 6	13°10'16	29°10	25°30	29°42	26°58	23°21	9°41	21°23	26°36	11° 0	10°44	12° 6	17° 0	4°41	S 3
S 4	12 51 2	14°10'33	12♎ 2	27°18	0♊41	27°42	23°16	9°36	21°23	26°34	11° 1	10°40	12° 3	17° 6	4°36	S 4
M 5	12 54 59	15°10'49	24°39	29° 5	1°41	28°26	23°12	9°32	21°22	26°33	11° 2	10°38	12° 0	17°13	4°31	M 5
T 6	12 58 55	16°11'03	7♏ 2	0♉49	2°39	29° 9	23° 7	9°27	21°22	26°31	11° 3	10°D37	11°57	17°20	4°27	T 6
W 7	13 2 52	17°11'16	19°12	2°31	3°38	29°53	23° 2	9°22	21°21	26°29	11° 4	10°37	11°54	17°26	4°22	W 7
T 8	13 6 49	18°11'27	1♐12	4° 9	4°35	0♓37	22°57	9°17	21°20	26°28	11° 5	10°38	11°50	17°33	4°18	T 8
F 9	13 10 45	19°11'37	13° 5	5°44	5°33	1°21	22°52	9°13	21°20	26°26	11° 6	10°40	11°47	17°40	4°13	F 9
S 10	13 14 42	20°11'45	24°55	7°14	6°29	2° 5	22°46	9° 8	21°19	26°25	11° 7	10°41	11°44	17°46	4° 9	S 10
S 11	13 18 38	21°11'52	6♑45	8°40	7°25	2°49	22°41	9° 3	21°18	26°23	11° 8	10°43	11°41	17°53	4° 4	S 11
M12	13 22 35	22°11'58	18°42	10° 0	8°21	3°33	22°35	8°58	21°17	26°21	11° 9	10°R43	11°38	18° 0	4° 0	M12
T 13	13 26 31	23°12'02	0♒49	11°14	9°16	4°17	22°29	8°54	21°16	26°20	11°10	10°43	11°34	18° 6	3°55	T 13
W14	13 30 28	24°12'05	13°11	12°21	10°10	5° 2	22°23	8°49	21°15	26°18	11°11	10°42	11°31	18°13	3°51	W14
T 15	13 34 24	25°12'06	25°53	13°22	11° 4	5°46	22°17	8°45	21°14	26°16	11°12	10°41	11°28	18°20	3°47	T 15
F 16	13 38 21	26°12'06	8♓57	14°15	11°57	6°30	22°11	8°40	21°13	26°15	11°13	10°39	11°25	18°26	3°42	F 16
S 17	13 42 18	27°12'04	22°26	15° 0	12°50	7°14	22° 5	8°36	21°12	26°13	11°14	10°37	11°22	18°33	3°38	S 17
S 18	13 46 14	28°12'00	6♈18	15°37	13°41	7°58	21°58	8°31	21°11	26°11	11°15	10°35	11°19	18°40	3°34	S 18
M19	13 50 11	29°11'55	20°32	16° 6	14°32	8°43	21°52	8°27	21°10	26°10	11°15	10°34	11°15	18°46	3°30	M19
T 20	13 54 7	0♉11'48	5♉ 4	16°26	15°23	9°27	21°45	8°23	21° 9	26° 8	11°16	10°D34	11°12	18°53	3°26	T 20
W21	13 58 4	1°11'39	19°47	16°38	16°12	10°11	21°38	8°18	21° 7	26° 6	11°17	10°34	11° 9	19° 0	3°22	W21
T 22	14 2 0	2°11'29	4♊34	16°R42	17° 1	10°55	21°31	8°14	21° 6	26° 5	11°17	10°34	11° 6	19° 6	3°18	T 22
F 23	14 5 57	3°11'16	19°18	16°37	17°49	11°40	21°24	8°10	21° 5	26° 3	11°18	10°35	11° 3	19°13	3°14	F 23
S 24	14 9 53	4°11'01	3♋53	16°24	18°35	12°24	21°17	8° 6	21° 3	26° 1	11°19	10°35	11° 0	19°20	3°11	S 24
S 25	14 13 50	5°10'45	18°15	16° 4	19°21	13° 9	21°10	8° 2	21° 2	26° 0	11°19	10°36	10°56	19°26	3° 7	S 25
M26	14 17 47	6°10'26	2♌21	15°36	20° 6	13°53	21° 3	7°58	21° 0	25°58	11°20	10°R36	10°53	19°33	3° 4	M26
T 27	14 21 43	7°10'04	16° 9	15° 3	20°50	14°37	20°56	7°54	20°59	25°56	11°20	10°36	10°50	19°40	3° 0	T 27
W28	14 25 40	8° 9'41	29°39	14°24	21°33	15°22	20°48	7°50	20°57	25°55	11°21	10°36	10°47	19°46	2°57	W28
T 29	14 29 36	9° 9'15	12♍52	13°40	22°15	16° 6	20°41	7°46	20°55	25°53	11°21	10°36	10°44	19°53	2°53	T 29
F 30	14 33 33	10♉ 8'47	25♍50	12♉52	22♊56	16♓51	20♏34	7♎43	20♐54	25♎51	11♒22	10°D36	10♏40	20♐ 0	2♎50	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n22	5n51	4s50	7n48	0s39	21n56	2n35	13s51	1s 3	17s 7	1n20	1s47	2n15	22s46	0n 7	9s 1	1n13	13s59	3n25	14s55	15s19	19s36	6s 1	4s28
F 2	4 45	1 30	4 16	8 38	0 28	22 15	2 41	13 37	1 4	17 6	1 21	1 45	2 15	22 46	0 7	9 0	1 13	13 59	3 25	14 53	15 18	19 35	5 59	4 28
S 3	5 8	2s52	3 28	9 28	0 18	22 33	2 46	13 23	1 4	17 5	1 21	1 43	2 15	22 46	0 7	9 0	1 13	13 59	3 25	14 52	15 17	19 35	5 56	4 27
S 4	5 32	7 1	2 31	10 17	0 6	22 51	2 52	13 9	1 5	17 4	1 21	1 41	2 15	22 46	0 7	8 59	1 13	13 58	3 25	14 51	15 16	19 35	5 54	4 27
M 5	5 55	10 47	1 27	11 6	0n 5	23 9	2 58	12 55	1 6	17 2	1 21	1 40	2 15	22 46	0 7	8 59	1 13	13 58	3 25	14 50	15 15	19 35	5 52	4 27
T 6	6 17	14 0	0 20	11 54	0 17	23 26	3 3	12 40	1 6	17 1	1 21	1 38	2 15	22 46	0 7	8 58	1 13	13 58	3 25	14 50	15 14	19 35	5 50	4 26
W 7	6 40	16 33	0n47	12 40	0 30	23 43	3 8	12 25	1 7	17 0	1 21	1 36	2 15	22 45	0 7	8 57	1 13	13 57	3 25	14 50	15 13	19 35	5 47	4 26
T 8	7 3	18 20	1 51	13 25	0 43	23 59	3 14	12 11	1 8	16 58	1 21	1 34	2 15	22 45	0 7	8 57	1 14	13 57	3 25	14 50	15 12	19 35	5 45	4 25
F 9	7 26	19 17	2 50	14 9	0 56	24 14	3 19	11 56	1 8	16 57	1 22	1 32	2 15	22 45	0 7	8 56	1 14	13 57	3 25	14 51	15 11	19 35	5 43	4 25
S 10	7 48	19 23	3 41	14 51	1 9	24 30	3 25	11 41	1 9	16 55	1 22	1 30	2 15	22 45	0 7	8 56	1 14	13 57	3 25	14 51	15 10	19 35	5 41	4 24
S 11	8 10	18 37	4 23	15 31	1 22	24 44	3 30	11 26	1 10	16 54	1 22	1 28	2 15	22 45	0 7	8 55	1 14	13 56	3 25	14 52	15 9	19 34	5 38	4 24
M12	8 33	17 1	4 53	16 8	1 35	24 59	3 35	11 11	1 10	16 52	1 22	1 27	2 15	22 45	0 7	8 54	1 14	13 56	3 25	14 52	15 8	19 34	5 36	4 23
T 13	8 55	14 39	5 12	16 43	1 47	25 13	3 41	10 55	1 11	16 51	1 22	1 25	2 15	22 45	0 7	8 54	1 14	13 56	3 25	14 52	15 7	19 34	5 34	4 23
W14	9 17	11 36	5 16	17 16	2 0	25 26	3 46	10 40	1 12	16 49	1 22	1 23	2 15	22 45	0 7	8 53	1 14	13 56	3 25	14 51	15 6	19 34	5 32	4 22
T 15	9 38	7 56	5 5	17 45	2 12	25 39	3 51	10 25	1 12	16 48	1 22	1 21	2 15	22 45	0 7	8 53	1 14	13 55	3 25	14 51	15 5	19 34	5 29	4 22
F 16	10 0	3 48	4 39	18 12	2 23	25 51	3 56	10 9	1 13	16 46	1 22	1 20	2 15	22 45	0 7	8 52	1 14	13 55	3 25	14 50	15 4	19 34	5 27	4 21
S 17	10 21	0n39	3 56	18 36	2 34	26 3	4 1	9 53	1 13	16 44	1 23	1 18	2 15	22 45	0 7	8 51	1 14	13 55	3 25	14 50	15 4	19 34	5 25	4 20
S 18	10 42	5 13	2 59	18 56	2 44	26 14	4 6	9 38	1 14	16 42	1 23	1 16	2 15	22 45	0 7	8 51	1 14	13 55	3 25	14 49	15 3	19 33	5 23	4 20
M19	11 3	9 37	1 49	19 13	2 52	26 25	4 11	9 22	1 15	16 41	1 23	1 15	2 15	22 45	0 7	8 50	1 14	13 54	3 25	14 49	15 2	19 33	5 21	4 19
T 20	11 24	13 32	0 30	19 26	3 0	26 36	4 16	9 6	1 15	16 39	1 23	1 13	2 15	22 45	0 7	8 50	1 14	13 54	3 25	14 49	15 1	19 33	5 19	4 19
W21	11 45	16 39	0s51	19 35	3 6	26 46	4 21	8 50	1 16	16 37	1 23	1 11	2 15	22 45	0 7	8 49	1 14	13 54	3 25	14 49	15 0	19 33	5 17	4 18
T 22	12 5	18 40	2 9	19 41	3 11	26 56	4 25	8 34	1 17	16 35	1 23	1 10	2 15	22 45	0 7	8 48	1 14	13 54	3 25	14 49	14 59	19 33	5 15	4 17
F 23	12 26	19 25	3 19	19 43	3 15	27 5	4 30	8 18	1 17	16 33	1 23	1 8	2 15	22 45	0 7	8 48	1 14	13 54	3 25	14 49	14 58	19 33	5 13	4 17
S 24	12 46	18 51	4 15	19 41	3 16	27 13	4 34	8 2	1 18	16 32	1 23	1 7	2 15	22 44	0 7	8 47	1 14	13 53	3 25	14 49	14 57	19 32	5 11	4 16
S 25	13 6	17 4	4 54	19 35	3 17	27 21	4 39	7 45	1 18	16 30	1 23	1 5	2 14	22 44	0 7	8 47	1 14	13 53	3 25	14 49	14 56	19 32	5 9	4 16
M26	13 25	14 17	5 14	19 25	3 15	27 29	4 43	7 29	1 19	16 28	1 23	1 4	2 14	22 44	0 7	8 46	1 14	13 53	3 25	14 49	14 55	19 32	5 7	4 15
T 27	13 44	10 46	5 16	19 12	3 11	27 37	4 47	7 13	1 20	16 26	1 23	1 2	2 14	22 44	0 7	8 45	1 14	13 53	3 25	14 49	14 54	19 32	5 5	4 14
W28	14 4	6 45	5 0	18 56	3 6	27 43	4 51	6 56	1 20	16 24	1 23	1 1	2 14	22 44	0 7	8 45	1 14	13 53	3 25	14 49	14 53	19 32	5 3	4 14
T 29	14 22	2 30	4 29	18 36	2 59	27 50	4 55	6 40	1 21	16 22	1 23	0 59	2 14	22 44	0 7	8 44	1 14	13 53	3 25	14 49	14 52	19 32	5 1	4 13
F 30	14n41	1s48	3s44	18n13	2n50	27n56	4n58	6s23	1s21	16s20	1n23	0s58	2n14	22s44	0n 7	8s44	1n14	13s53	3n25	14s49	14s51	19s31	4s59	4s12

Julian Day Number = 3272334.5, Delta T = 04h34m14s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°17'05, Lahiri = 55°24'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 29	11♉ 8'18	8♎33	12°R 2	23♊36	17♓35	20°R26	7°R39	20°R52	25°R50	11♒22	10♏36	10♏37	20♐ 6	2°R47	S 1
S 2	14 41 26	12° 7'46	21° 4	11♉11	24°14	18°20	20♏18	7♎35	20♐50	25♎48	11°22	10°36	10°34	20°13	2♎44	S 2
M 3	14 45 22	13° 7'12	3♏23	10°19	24°51	19° 4	20°11	7°32	20°48	25°47	11°23	10°36	10°31	20°20	2°41	M 3
T 4	14 49 19	14° 6'36	15°33	9°28	25°27	19°49	20° 3	7°29	20°47	25°45	11°23	10°R36	10°28	20°26	2°38	T 4
W 5	14 53 15	15° 5'58	27°35	8°39	26° 1	20°33	19°56	7°25	20°45	25°44	11°23	10°36	10°25	20°33	2°36	W 5
T 6	14 57 12	16° 5'19	9♐30	7°52	26°35	21°18	19°48	7°22	20°43	25°42	11°24	10°35	10°21	20°40	2°33	T 6
F 7	15 1 9	17° 4'37	21°21	7° 8	27° 6	22° 3	19°40	7°19	20°41	25°41	11°24	10°34	10°18	20°46	2°30	F 7
S 8	15 5 5	18° 3'54	3♑11	6°28	27°36	22°47	19°33	7°16	20°39	25°39	11°24	10°33	10°15	20°53	2°28	S 8
S 9	15 9 2	19° 3'09	15° 2	5°53	28° 5	23°32	19°25	7°13	20°37	25°37	11°24	10°32	10°12	21° 0	2°25	S 9
M10	15 12 58	20° 2'23	26°59	5°23	28°32	24°17	19°17	7°10	20°35	25°36	11°24	10°31	10° 9	21° 6	2°23	M10
T 11	15 16 55	21° 1'35	9♒ 5	4°58	28°57	25° 1	19° 9	7° 7	20°33	25°35	11°24	10°30	10° 6	21°13	2°21	T 11
W12	15 20 51	22° 0'45	21°25	4°38	29°20	25°46	19° 2	7° 4	20°31	25°33	11°24	10°D30	10° 2	21°20	2°19	W12
T 13	15 24 48	22°59'53	4♓ 2	4°24	29°42	26°31	18°54	7° 2	20°29	25°32	11°R24	10°30	9°59	21°26	2°17	T 13
F 14	15 28 44	23°59'00	17° 1	4°15	0♋ 2	27°16	18°46	6°59	20°26	25°30	11°24	10°31	9°56	21°33	2°15	F 14
S 15	15 32 41	24°58'05	0♈25	4°D12	0°20	28° 0	18°39	6°57	20°24	25°29	11°24	10°32	9°53	21°40	2°13	S 15
S 16	15 36 38	25°57'08	14°15	4°14	0°36	28°45	18°31	6°54	20°22	25°27	11°24	10°33	9°50	21°46	2°12	S 16
M17	15 40 34	26°56'10	28°32	4°21	0°49	29°30	18°23	6°52	20°20	25°26	11°24	10°34	9°46	21°53	2°10	M17
T 18	15 44 31	27°55'10	13♉12	4°33	1° 1	0♈15	18°16	6°50	20°18	25°25	11°24	10°R35	9°43	22° 0	2° 9	T 18
W19	15 48 27	28°54'08	28° 9	4°51	1°11	0°59	18° 8	6°48	20°15	25°23	11°24	10°34	9°40	22° 7	2° 8	W19
T 20	15 52 24	29°53'05	13♊16	5°13	1°18	1°44	18° 1	6°46	20°13	25°22	11°23	10°32	9°37	22°13	2° 6	T 20
F 21	15 56 20	0♊51'59	28°24	5°39	1°23	2°29	17°53	6°44	20°11	25°21	11°23	10°30	9°34	22°20	2° 5	F 21
S 22	16 0 17	1°50'52	13♋22	6°10	1°26	3°14	17°46	6°42	20° 8	25°19	11°23	10°27	9°31	22°27	2° 4	S 22
S 23	16 4 13	2°49'42	28° 3	6°45	1°R27	3°59	17°39	6°41	20° 6	25°18	11°23	10°25	9°27	22°33	2° 3	S 23
M24	16 8 10	3°48'30	12♌22	7°24	1°25	4°44	17°32	6°39	20° 4	25°17	11°22	10°22	9°24	22°40	2° 3	M24
T 25	16 12 7	4°47'16	26°16	8° 7	1°20	5°28	17°25	6°38	20° 1	25°16	11°22	10°21	9°21	22°47	2° 2	T 25
W26	16 16 3	5°46'00	9♍46	8°53	1°13	6°13	17°17	6°36	19°59	25°15	11°22	10°D21	9°18	22°53	2° 2	W26
T 27	16 20 0	6°44'41	22°52	9°43	1° 4	6°58	17°11	6°35	19°56	25°13	11°21	10°22	9°15	23° 0	2° 1	T 27
F 28	16 23 56	7°43'21	5♎38	10°35	0°52	7°43	17° 4	6°34	19°54	25°12	11°21	10°23	9°12	23° 7	2° 1	F 28
S 29	16 27 53	8°41'58	18° 7	11°31	0°38	8°28	16°57	6°33	19°51	25°11	11°20	10°25	9° 8	23°13	2° 1	S 29
S 30	16 31 49	9°40'34	0♏22	12°30	0°21	9°13	16°50	6°32	19°49	25°10	11°20	10°26	9° 5	23°20	2°D 1	S 30
M31	16 35 46	10♊39'07	12♏28	13♉32	0♋ 2	9♈58	16♏44	6♎31	19♐46	25♎ 9	11♒19	10°R27	9♏ 2	23♐27	2♎ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	5s57	2s49	17n48	2n40	28n 2	5n 2	6s 7	1s22	16s18	1n23	0s57	2n14	22s44	0n 7	8s43	1n14	13s53	3n25	14s49	14s50	19s31	4s57	4s12
S 2	15 18	9 46	1 46	17 21	2 28	28 7	5 5	5 50	1 23	16 16	1 23	0 55	2 14	22 44	0 7	8 43	1 14	13 52	3 25	14 49	14 49	19 31	4 55	4 11
M 3	15 35	13 7	0 40	16 52	2 15	28 12	5 9	5 33	1 23	16 14	1 23	0 54	2 14	22 43	0 7	8 42	1 14	13 52	3 25	14 49	14 48	19 31	4 53	4 10
T 4	15 53	15 52	0n28	16 23	2 1	28 16	5 12	5 16	1 24	16 12	1 23	0 53	2 14	22 43	0 7	8 41	1 14	13 52	3 25	14 49	14 47	19 31	4 52	4 10
W 5	16 10	17 52	1 33	15 53	1 45	28 20	5 15	5 0	1 24	16 10	1 23	0 52	2 14	22 43	0 7	8 41	1 14	13 52	3 25	14 49	14 46	19 30	4 50	4 9
T 6	16 27	19 4	2 34	15 23	1 30	28 24	5 17	4 43	1 25	16 8	1 23	0 50	2 14	22 43	0 7	8 40	1 14	13 52	3 25	14 49	14 45	19 30	4 48	4 8
F 7	16 44	19 25	3 28	14 53	1 13	28 27	5 20	4 26	1 25	16 6	1 23	0 49	2 13	22 43	0 7	8 40	1 14	13 52	3 25	14 49	14 44	19 30	4 47	4 7
S 8	17 0	18 55	4 12	14 25	0 57	28 30	5 22	4 9	1 26	16 4	1 23	0 48	2 13	22 43	0 7	8 39	1 14	13 52	3 25	14 49	14 43	19 30	4 45	4 7
S 9	17 17	17 34	4 46	13 57	0 40	28 32	5 24	3 52	1 27	16 2	1 23	0 47	2 13	22 43	0 7	8 39	1 14	13 52	3 25	14 48	14 42	19 29	4 43	4 6
M10	17 32	15 28	5 8	13 32	0 23	28 34	5 25	3 35	1 27	16 0	1 23	0 46	2 13	22 43	0 7	8 38	1 14	13 52	3 25	14 48	14 41	19 29	4 42	4 5
T 11	17 48	12 40	5 17	13 8	0 7	28 36	5 27	3 18	1 28	15 58	1 23	0 45	2 13	22 42	0 7	8 38	1 14	13 52	3 25	14 48	14 40	19 29	4 40	4 5
W12	18 3	9 16	5 11	12 46	0s 9	28 37	5 28	3 1	1 28	15 56	1 23	0 44	2 13	22 42	0 7	8 37	1 14	13 52	3 25	14 48	14 39	19 29	4 39	4 4
T 13	18 18	5 23	4 51	12 27	0 25	28 38	5 29	2 44	1 29	15 54	1 23	0 43	2 13	22 42	0 7	8 37	1 14	13 52	3 25	14 48	14 38	19 28	4 37	4 3
F 14	18 33	1 9	4 15	12 10	0 40	28 39	5 29	2 27	1 29	15 52	1 23	0 42	2 13	22 42	0 7	8 36	1 14	13 52	3 25	14 48	14 37	19 28	4 36	4 2
S 15	18 47	3n18	3 25	11 55	0 54	28 39	5 30	2 10	1 30	15 50	1 23	0 42	2 12	22 42	0 7	8 36	1 13	13 52	3 25	14 48	14 36	19 28	4 35	4 2
S 16	19 1	7 43	2 21	11 43	1 8	28 39	5 30	1 52	1 30	15 48	1 23	0 41	2 12	22 42	0 7	8 35	1 13	13 52	3 25	14 49	14 35	19 28	4 33	4 1
M17	19 14	11 51	1 6	11 33	1 21	28 38	5 29	1 35	1 31	15 46	1 23	0 40	2 12	22 42	0 7	8 35	1 13	13 52	3 25	14 49	14 34	19 27	4 32	4 0
T 18	19 28	15 23	0s15	11 25	1 33	28 37	5 28	1 18	1 31	15 44	1 23	0 39	2 12	22 41	0 7	8 34	1 13	13 52	3 25	14 49	14 33	19 27	4 31	3 59
W19	19 40	17 57	1 36	11 20	1 45	28 36	5 27	1 1	1 32	15 42	1 23	0 39	2 12	22 41	0 7	8 34	1 13	13 52	3 25	14 49	14 32	19 27	4 30	3 59
T 20	19 53	19 17	2 51	11 17	1 55	28 34	5 25	0 44	1 32	15 40	1 23	0 38	2 12	22 41	0 7	8 33	1 13	13 52	3 25	14 48	14 31	19 27	4 28	3 58
F 21	20 5	19 14	3 54	11 17	2 5	28 32	5 23	0 27	1 33	15 38	1 23	0 37	2 12	22 41	0 7	8 33	1 13	13 52	3 25	14 48	14 30	19 26	4 27	3 57
S 22	20 17	17 50	4 41	11 18	2 14	28 29	5 20	0 10	1 33	15 36	1 23	0 37	2 11	22 41	0 7	8 32	1 13	13 52	3 25	14 47	14 29	19 26	4 26	3 56
S 23	20 28	15 16	5 8	11 21	2 23	28 26	5 17	0n 8	1 34	15 34	1 23	0 36	2 11	22 41	0 7	8 32	1 13	13 52	3 25	14 46	14 28	19 26	4 25	3 56
M24	20 39	11 50	5 15	11 26	2 31	28 22	5 14	0 25	1 34	15 32	1 22	0 36	2 11	22 40	0 7	8 32	1 13	13 52	3 25	14 45	14 27	19 25	4 24	3 55
T 25	20 50	7 51	5 3	11 33	2 37	28 18	5 10	0 42	1 35	15 30	1 22	0 36	2 11	22 40	0 7	8 31	1 13	13 52	3 25	14 45	14 26	19 25	4 23	3 54
W26	21 1	3 34	4 35	11 42	2 44	28 14	5 5	0 59	1 35	15 29	1 22	0 35	2 11	22 40	0 7	8 31	1 13	13 52	3 25	14 45	14 25	19 25	4 22	3 53
T 27	21 10	0s46	3 53	11 52	2 49	28 9	5 0	1 16	1 35	15 27	1 22	0 35	2 11	22 40	0 7	8 30	1 13	13 53	3 25	14 45	14 24	19 25	4 21	3 53
F 28	21 20	4 58	3 0	12 4	2 54	28 3	4 54	1 33	1 36	15 25	1 22	0 35	2 10	22 40	0 7	8 30	1 13	13 53	3 25	14 45	14 23	19 24	4 21	3 52
S 29	21 29	8 52	2 0	12 17	2 58	27 57	4 48	1 50	1 36	15 23	1 22	0 34	2 10	22 40	0 7	8 30	1 13	13 53	3 25	14 46	14 22	19 24	4 20	3 51
S 30	21 38	12 20	0 55	12 31	3 1	27 50	4 41	2 7	1 37	15 21	1 22	0 34	2 10	22 39	0 7	8 29	1 13	13 53	3 25	14 46	14 21	19 24	4 19	3 50
M31	21n46	15s13	0n11	12n47	3s 4	27n42	4n33	2n24	1s37	15s20	1n22	0s34	2n10	22s39	0n 7	8s29	1n13	13s53	3n25	14s47	14s20	19s23	4s18	3s49

Julian Day Number = 3272364.5, Delta T = 04h34m15s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°17'09, Lahiri = 55°24'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 39 42	11♊37'39	24♏27	14♉37	29°R41	10♈42	16°R37	6°R30	19°R44	25°R 8	11°R19	10°R26	8♏59	23♐33	2♎ 1	T 1
W 2	16 43 39	12°36'08	6♐20	15°44	29♊17	11°27	16♏31	6♎30	19♐41	25♎ 7	11♒18	10♏23	8°56	23°40	2° 1	W 2
T 3	16 47 36	13°34'36	18°11	16°54	28°51	12°12	16°25	6°29	19°39	25° 6	11°18	10°19	8°52	23°47	2° 2	T 3
F 4	16 51 32	14°33'03	0♑ 2	18° 6	28°23	12°57	16°19	6°29	19°36	25° 5	11°17	10°13	8°49	23°53	2° 2	F 4
S 5	16 55 29	15°31'27	11°53	19°20	27°54	13°42	16°13	6°29	19°34	25° 4	11°16	10° 7	8°46	24° 0	2° 3	S 5
S 6	16 59 25	16°29'50	23°48	20°37	27°22	14°27	16° 7	6°28	19°31	25° 3	11°16	10° 1	8°43	24° 7	2° 4	S 6
M 7	17 3 22	17°28'12	5♒48	21°56	26°49	15°12	16° 1	6°D28	19°29	25° 2	11°15	9°54	8°40	24°13	2° 4	M 7
T 8	17 7 18	18°26'31	17°56	23°18	26°15	15°56	15°55	6°28	19°26	25° 1	11°14	9°49	8°37	24°20	2° 5	T 8
W 9	17 11 15	19°24'50	0♓16	24°41	25°40	16°41	15°50	6°28	19°24	25° 1	11°13	9°46	8°33	24°27	2° 7	W 9
T 10	17 15 11	20°23'07	12°51	26° 7	25° 3	17°26	15°44	6°29	19°21	25° 0	11°13	9°44	8°30	24°34	2° 8	T 10
F 11	17 19 8	21°21'22	25°45	27°35	24°27	18°11	15°39	6°29	19°19	24°59	11°12	9°D44	8°27	24°40	2° 9	F 11
S 12	17 23 5	22°19'37	9♈ 1	29° 5	23°49	18°56	15°34	6°30	19°16	24°58	11°11	9°45	8°24	24°47	2°11	S 12
S 13	17 27 1	23°17'50	22°43	0♊37	23°12	19°41	15°29	6°30	19°14	24°57	11°10	9°46	8°21	24°54	2°12	S 13
M14	17 30 58	24°16'01	6♉51	2°11	22°34	20°25	15°25	6°31	19°11	24°57	11° 9	9°R47	8°17	25° 0	2°14	M14
T 15	17 34 54	25°14'12	21°25	3°46	21°57	21°10	15°20	6°32	19° 9	24°56	11° 8	9°46	8°14	25° 7	2°16	T 15
W16	17 38 51	26°12'21	6♊21	5°25	21°20	21°55	15°16	6°32	19° 6	24°56	11° 7	9°44	8°11	25°14	2°17	W16
T 17	17 42 47	27°10'28	21°32	7° 5	20°44	22°40	15°11	6°33	19° 3	24°55	11° 6	9°39	8° 8	25°20	2°19	T 17
F 18	17 46 44	28° 8'34	6♋49	8°47	20°10	23°25	15° 7	6°34	19° 1	24°54	11° 5	9°33	8° 5	25°27	2°22	F 18
S 19	17 50 41	29° 6'39	22° 0	10°31	19°36	24° 9	15° 3	6°36	18°58	24°54	11° 4	9°26	8° 2	25°34	2°24	S 19
S 20	17 54 37	0♋ 4'42	6♌56	12°17	19° 4	24°54	14°59	6°37	18°56	24°53	11° 3	9°18	7°58	25°40	2°26	S 20
M21	17 58 34	1° 2'43	21°29	14° 5	18°33	25°39	14°56	6°38	18°54	24°53	11° 2	9°12	7°55	25°47	2°29	M21
T 22	18 2 30	2° 0'43	5♍33	15°55	18° 4	26°23	14°52	6°40	18°51	24°52	11° 1	9° 7	7°52	25°54	2°31	T 22
W23	18 6 27	2°58'40	19° 9	17°47	17°37	27° 8	14°49	6°41	18°49	24°52	11° 0	9° 4	7°49	26° 0	2°34	W23
T 24	18 10 23	3°56'36	2♎16	19°42	17°12	27°53	14°46	6°43	18°46	24°52	10°59	9°D 3	7°46	26° 7	2°37	T 24
F 25	18 14 20	4°54'31	15° 0	21°38	16°49	28°37	14°43	6°45	18°44	24°51	10°58	9° 3	7°43	26°14	2°40	F 25
S 26	18 18 16	5°52'24	27°24	23°36	16°28	29°22	14°40	6°47	18°41	24°51	10°57	9° 4	7°39	26°21	2°43	S 26
S 27	18 22 13	6°50'15	9♏33	25°36	16° 9	0♉ 6	14°38	6°49	18°39	24°51	10°55	9°R 5	7°36	26°27	2°46	S 27
M28	18 26 10	7°48'04	21°31	27°38	15°53	0°51	14°35	6°51	18°37	24°50	10°54	9° 4	7°33	26°34	2°49	M28
T 29	18 30 6	8°45'53	3♐23	29°42	15°39	1°35	14°33	6°53	18°34	24°50	10°53	9° 1	7°30	26°41	2°52	T 29
W30	18 34 3	9♋43'40	15♐13	1♋47	15♊28	2♉20	14♏31	6♎56	18♐32	24♎50	10♒52	8♏56	7♏27	26♐47	2♎56	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n54	17s25	1n16	13n 4	3s 6	27n34	4n25	2n41	1s38	15s18	1n21	0s34	2n10	22s39	0n 7	8s28	1n13	13s53	3n25	14s46	14s19	19s23	4s18	3s49
W 2	22 2	18 51	2 17	13 22	3 7	27 25	4 16	2 58	1 38	15 16	1 21	0 34	2 10	22 39	0 6	8 28	1 13	13 53	3 25	14 45	14 18	19 23	4 17	3 48
T 3	22 9	19 27	3 12	13 40	3 8	27 16	4 7	3 15	1 38	15 15	1 21	0 34	2 9	22 39	0 6	8 28	1 13	13 54	3 25	14 44	14 17	19 22	4 17	3 47
F 4	22 16	19 11	3 58	14 0	3 8	27 6	3 57	3 32	1 39	15 13	1 21	0 34	2 9	22 39	0 6	8 27	1 13	13 54	3 25	14 42	14 16	19 22	4 16	3 46
S 5	22 23	18 5	4 34	14 20	3 8	26 55	3 47	3 49	1 39	15 12	1 21	0 34	2 9	22 38	0 6	8 27	1 13	13 54	3 25	14 41	14 15	19 22	4 16	3 46
S 6	22 29	16 11	4 58	14 41	3 7	26 43	3 35	4 6	1 39	15 10	1 21	0 34	2 9	22 38	0 6	8 27	1 13	13 54	3 25	14 38	14 14	19 21	4 15	3 45
M 7	22 34	13 35	5 10	15 3	3 5	26 30	3 24	4 22	1 40	15 9	1 20	0 34	2 9	22 38	0 6	8 27	1 13	13 54	3 25	14 37	14 13	19 21	4 15	3 44
T 8	22 39	10 23	5 7	15 25	3 3	26 17	3 12	4 39	1 40	15 7	1 20	0 34	2 9	22 38	0 6	8 26	1 13	13 55	3 25	14 35	14 12	19 21	4 15	3 43
W 9	22 44	6 41	4 51	15 48	3 0	26 4	2 59	4 56	1 41	15 6	1 20	0 34	2 8	22 38	0 6	8 26	1 13	13 55	3 25	14 34	14 11	19 20	4 14	3 43
T 10	22 48	2 38	4 20	16 11	2 56	25 49	2 46	5 12	1 41	15 5	1 20	0 35	2 8	22 37	0 6	8 26	1 13	13 55	3 25	14 33	14 10	19 20	4 14	3 42
F 11	22 52	1n39	3 36	16 35	2 52	25 34	2 32	5 29	1 41	15 3	1 20	0 35	2 8	22 37	0 6	8 25	1 13	13 55	3 25	14 33	14 9	19 20	4 14	3 41
S 12	22 56	5 58	2 39	16 58	2 48	25 19	2 19	5 46	1 42	15 2	1 20	0 35	2 8	22 37	0 6	8 25	1 13	13 55	3 25	14 33	14 8	19 19	4 14	3 40
S 13	22 59	10 9	1 31	17 22	2 43	25 3	2 5	6 2	1 42	15 1	1 19	0 36	2 8	22 37	0 6	8 25	1 13	13 56	3 25	14 34	14 7	19 19	4 14	3 39
M14	23 2	13 53	0 16	17 46	2 38	24 47	1 50	6 18	1 42	15 0	1 19	0 36	2 7	22 37	0 6	8 25	1 13	13 56	3 25	14 34	14 6	19 19	4 14	3 39
T 15	23 4	16 53	1s 3	18 10	2 32	24 30	1 36	6 35	1 42	14 59	1 19	0 36	2 7	22 36	0 6	8 25	1 13	13 56	3 25	14 34	14 5	19 18	4 14	3 38
W16	23 6	18 50	2 19	18 34	2 25	24 14	1 21	6 51	1 43	14 58	1 19	0 37	2 7	22 36	0 6	8 24	1 13	13 57	3 25	14 33	14 4	19 18	4 14	3 37
T 17	23 7	19 27	3 26	18 57	2 18	23 57	1 7	7 7	1 43	14 57	1 19	0 38	2 7	22 36	0 6	8 24	1 13	13 57	3 25	14 32	14 3	19 18	4 14	3 36
F 18	23 8	18 40	4 19	19 21	2 11	23 40	0 52	7 23	1 43	14 56	1 18	0 38	2 7	22 36	0 6	8 24	1 13	13 57	3 25	14 30	14 2	19 17	4 14	3 36
S 19	23 9	16 33	4 53	19 43	2 3	23 23	0 38	7 39	1 43	14 55	1 18	0 39	2 7	22 36	0 6	8 24	1 13	13 57	3 25	14 28	14 1	19 17	4 14	3 35
S 20	23 9	13 21	5 7	20 6	1 55	23 6	0 23	7 55	1 44	14 54	1 18	0 39	2 6	22 35	0 6	8 24	1 13	13 58	3 25	14 25	14 0	19 16	4 14	3 34
M21	23 9	9 25	5 0	20 27	1 46	22 49	0 9	8 11	1 44	14 53	1 18	0 40	2 6	22 35	0 6	8 24	1 13	13 58	3 25	14 23	13 59	19 16	4 15	3 33
T 22	23 8	5 5	4 35	20 48	1 37	22 32	0s 5	8 27	1 44	14 52	1 17	0 41	2 6	22 35	0 6	8 23	1 13	13 58	3 25	14 22	13 58	19 16	4 15	3 33
W23	23 7	0 38	3 56	21 8	1 28	22 16	0 19	8 42	1 44	14 51	1 17	0 42	2 6	22 35	0 6	8 23	1 13	13 59	3 24	14 21	13 57	19 15	4 15	3 32
T 24	23 6	3s43	3 5	21 27	1 18	22 1	0 32	8 58	1 45	14 51	1 17	0 43	2 6	22 35	0 6	8 23	1 13	13 59	3 24	14 20	13 56	19 15	4 16	3 31
F 25	23 4	7 47	2 6	21 45	1 9	21 45	0 45	9 13	1 45	14 50	1 17	0 43	2 5	22 35	0 6	8 23	1 12	13 59	3 24	14 21	13 55	19 14	4 16	3 30
S 26	23 1	11 24	1 2	22 2	0 58	21 31	0 58	9 29	1 45	14 49	1 17	0 44	2 5	22 34	0 6	8 23	1 12	14 0	3 24	14 21	13 54	19 14	4 17	3 30
S 27	22 59	14 27	0n 3	22 17	0 48	21 17	1 10	9 44	1 45	14 49	1 16	0 45	2 5	22 34	0 6	8 23	1 12	14 0	3 24	14 21	13 53	19 14	4 17	3 29
M28	22 55	16 51	1 6	22 30	0 38	21 3	1 22	9 59	1 45	14 48	1 16	0 46	2 5	22 34	0 6	8 23	1 12	14 0	3 24	14 21	13 52	19 13	4 18	3 28
T 29	22 52	18 31	2 6	22 42	0 27	20 50	1 33	10 14	1 45	14 48	1 16	0 47	2 5	22 34	0 6	8 23	1 12	14 1	3 24	14 20	13 51	19 13	4 19	3 28
W30	22n48	19s21	3n 1	22n52	0s16	20n38	1s45	10n29	1s45	14s48	1n16	0s48	2n 5	22s34	0n 6	8s23	1n12	14s 1	3n24	14s18	13s50	19s12	4s19	3s27

Julian Day Number = 3272395.5, Delta T = 04h34m17s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°17'13, Lahiri = 55°24'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 37 59	10♋41'25	27♐ 3	3♋54	15°R19	3♉ 4	14°R29	6♎58	18°R30	24°R50	10°R51	8°R48	7♏23	26♐54	2♎59	T 1
F 2	18 41 56	11°39'09	8♉55	6° 3	15♊13	3°49	14♏27	7° 1	18♐27	24♎50	10♒49	8♏38	7°20	27° 1	3° 3	F 2
S 3	18 45 52	12°36'53	20°51	8°13	15° 8	4°33	14°26	7° 3	18°25	24°50	10°48	8°26	7°17	27° 7	3° 6	S 3
S 4	18 49 49	13°34'34	2♒52	10°23	15°D 7	5°18	14°25	7° 6	18°23	24°50	10°47	8°14	7°14	27°14	3°10	S 4
M 5	18 53 45	14°32'15	15° 0	12°35	15° 7	6° 2	14°23	7° 9	18°21	24°D50	10°45	8° 3	7°11	27°21	3°14	M 5
T 6	18 57 42	15°29'55	27°16	14°47	15°10	6°46	14°22	7°12	18°19	24°50	10°44	7°53	7° 8	27°27	3°18	T 6
W 7	19 1 39	16°27'34	9♓43	16°59	15°15	7°30	14°22	7°15	18°17	24°50	10°43	7°45	7° 4	27°34	3°22	W 7
T 8	19 5 35	17°25'12	22°22	19°12	15°23	8°15	14°21	7°18	18°14	24°50	10°41	7°40	7° 1	27°41	3°27	T 8
F 9	19 9 32	18°22'49	5♈16	21°24	15°32	8°59	14°20	7°21	18°12	24°50	10°40	7°38	6°58	27°48	3°31	F 9
S 10	19 13 28	19°20'26	18°29	23°36	15°44	9°43	14°20	7°24	18°10	24°50	10°39	7°D37	6°55	27°54	3°35	S 10
S 11	19 17 25	20°18'01	2♉ 2	25°46	15°58	10°27	14°D20	7°27	18° 8	24°50	10°37	7°R37	6°52	28° 1	3°40	S 11
M12	19 21 21	21°15'37	16° 0	27°56	16°14	11°11	14°20	7°31	18° 6	24°50	10°36	7°37	6°49	28° 8	3°44	M12
T 13	19 25 18	22°13'11	0♊21	0♌ 5	16°31	11°55	14°20	7°34	18° 4	24°50	10°34	7°35	6°45	28°14	3°49	T 13
W14	19 29 15	23°10'45	15° 4	2°12	16°51	12°39	14°21	7°38	18° 2	24°51	10°33	7°31	6°42	28°21	3°54	W14
T 15	19 33 11	24° 8'18	0♋ 4	4°17	17°12	13°23	14°22	7°42	18° 0	24°51	10°32	7°25	6°39	28°28	3°59	T 15
F 16	19 37 8	25° 5'51	15°13	6°21	17°35	14° 7	14°22	7°46	17°59	24°51	10°30	7°16	6°36	28°34	4° 4	F 16
S 17	19 41 4	26° 3'23	0♌21	8°22	18° 0	14°51	14°23	7°49	17°57	24°52	10°29	7° 5	6°33	28°41	4° 9	S 17
S 18	19 45 1	27° 0'54	15°18	10°22	18°26	15°35	14°25	7°53	17°55	24°52	10°27	6°55	6°29	28°48	4°14	S 18
M19	19 48 57	27°58'24	29°55	12°19	18°54	16°18	14°26	7°57	17°53	24°53	10°26	6°45	6°26	28°54	4°19	M19
T 20	19 52 54	28°55'53	14♍ 5	14°14	19°23	17° 2	14°27	8° 2	17°51	24°53	10°24	6°37	6°23	29° 1	4°24	T 20
W21	19 56 50	29°53'21	27°46	16° 7	19°54	17°45	14°29	8° 6	17°50	24°54	10°23	6°32	6°20	29° 8	4°30	W21
T 22	20 0 47	0♌50'48	10♎58	17°58	20°26	18°29	14°31	8°10	17°48	24°54	10°21	6°29	6°17	29°15	4°35	T 22
F 23	20 4 44	1°48'15	23°45	19°46	21° 0	19°12	14°33	8°15	17°47	24°55	10°20	6°28	6°14	29°21	4°41	F 23
S 24	20 8 40	2°45'40	6♏ 9	21°32	21°35	19°56	14°35	8°19	17°45	24°55	10°18	6°27	6°10	29°28	4°46	S 24
S 25	20 12 37	3°43'05	18°18	23°15	22°11	20°39	14°38	8°24	17°44	24°56	10°17	6°27	6° 7	29°35	4°52	S 25
M26	20 16 33	4°40'28	0♐15	24°56	22°48	21°22	14°40	8°28	17°42	24°56	10°15	6°26	6° 4	29°41	4°58	M26
T 27	20 20 30	5°37'51	12° 6	26°35	23°26	22° 6	14°43	8°33	17°41	24°57	10°14	6°22	6° 1	29°48	5° 4	T 27
W28	20 24 26	6°35'14	23°55	28°11	24° 5	22°49	14°46	8°38	17°39	24°58	10°12	6°16	5°58	29°55	5°10	W28
T 29	20 28 23	7°32'35	5♑46	29°45	24°46	23°32	14°49	8°43	17°38	24°59	10°11	6° 7	5°55	0♑ 1	5°16	T 29
F 30	20 32 19	8°29'56	17°42	1♏16	25°27	24°15	14°52	8°47	17°37	24°59	10° 9	5°55	5°51	0° 8	5°22	F 30
S 31	20 36 16	9♌27'17	29♑45	2♏45	26♊10	24♉58	14♏56	8♎52	17♐35	25♎ 0	10♒ 8	5♏42	5♏48	0♑15	5♎28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n44	19s20	3n47	23n 0	0s 6	20n27	1s55	10n44	1s46	14s47	1n15	0s49	2n 4	22s33	0n 6	8s23	1n12	14s 1	3n24	14s16	13s49	19s12	4s20	3s26
F 2	22 39	18 28	4 24	23 6	0n 5	20 16	2 5	10 59	1 46	14 47	1 15	0 51	2 4	22 33	0 6	8 23	1 12	14 2	3 24	14 12	13 48	19 11	4 21	3 25
S 3	22 34	16 48	4 49	23 9	0 16	20 6	2 15	11 13	1 46	14 47	1 15	0 52	2 4	22 33	0 6	8 23	1 12	14 2	3 24	14 9	13 47	19 11	4 21	3 25
S 4	22 28	14 23	5 1	23 11	0 26	19 57	2 24	11 28	1 46	14 47	1 15	0 53	2 4	22 33	0 6	8 23	1 12	14 3	3 24	14 5	13 46	19 11	4 22	3 24
M 5	22 22	11 21	5 0	23 9	0 36	19 48	2 33	11 42	1 46	14 47	1 14	0 54	2 4	22 33	0 6	8 23	1 12	14 3	3 24	14 1	13 45	19 10	4 23	3 23
T 6	22 16	7 47	4 46	23 6	0 45	19 40	2 41	11 56	1 46	14 47	1 14	0 56	2 4	22 33	0 6	8 23	1 12	14 3	3 24	13 58	13 44	19 10	4 24	3 23
W 7	22 9	3 51	4 17	22 59	0 55	19 33	2 49	12 11	1 46	14 47	1 14	0 57	2 3	22 32	0 6	8 23	1 12	14 4	3 24	13 56	13 43	19 9	4 25	3 22
T 8	22 2	0n19	3 36	22 51	1 3	19 26	2 56	12 25	1 46	14 47	1 14	0 58	2 3	22 32	0 6	8 23	1 12	14 4	3 24	13 54	13 42	19 9	4 26	3 21
F 9	21 54	4 34	2 43	22 39	1 12	19 20	3 3	12 38	1 46	14 47	1 13	1 0	2 3	22 32	0 6	8 23	1 12	14 5	3 24	13 53	13 41	19 8	4 27	3 21
S 10	21 47	8 42	1 40	22 25	1 19	19 15	3 10	12 52	1 46	14 47	1 13	1 1	2 3	22 32	0 6	8 23	1 12	14 5	3 24	13 53	13 40	19 8	4 28	3 20
S 11	21 38	12 30	0 30	22 9	1 26	19 10	3 16	13 6	1 46	14 47	1 13	1 2	2 3	22 32	0 6	8 23	1 12	14 5	3 24	13 53	13 39	19 8	4 29	3 19
M12	21 30	15 43	0s44	21 50	1 33	19 6	3 22	13 19	1 46	14 47	1 13	1 4	2 3	22 32	0 6	8 23	1 12	14 6	3 24	13 53	13 37	19 7	4 31	3 18
T 13	21 21	18 4	1 57	21 29	1 38	19 3	3 27	13 33	1 46	14 48	1 12	1 5	2 2	22 31	0 6	8 23	1 12	14 6	3 23	13 53	13 36	19 7	4 32	3 18
W14	21 11	19 16	3 5	21 6	1 43	19 0	3 32	13 46	1 46	14 48	1 12	1 7	2 2	22 31	0 6	8 24	1 12	14 7	3 23	13 51	13 35	19 6	4 33	3 17
T 15	21 1	19 9	4 0	20 41	1 47	18 57	3 36	13 59	1 46	14 48	1 12	1 9	2 2	22 31	0 6	8 24	1 12	14 7	3 23	13 49	13 34	19 6	4 34	3 16
F 16	20 51	17 40	4 39	20 14	1 50	18 55	3 41	14 12	1 46	14 49	1 12	1 10	2 2	22 31	0 6	8 24	1 12	14 8	3 23	13 46	13 33	19 5	4 36	3 16
S 17	20 41	14 57	4 59	19 46	1 53	18 53	3 45	14 25	1 46	14 49	1 11	1 12	2 2	22 31	0 6	8 24	1 12	14 8	3 23	13 43	13 32	19 5	4 37	3 15
S 18	20 30	11 18	4 58	19 16	1 54	18 52	3 48	14 37	1 46	14 50	1 11	1 14	2 2	22 31	0 6	8 24	1 12	14 9	3 23	13 39	13 31	19 4	4 39	3 14
M19	20 19	7 2	4 37	18 45	1 55	18 51	3 51	14 50	1 46	14 51	1 11	1 15	2 1	22 31	0 6	8 24	1 12	14 9	3 23	13 36	13 30	19 4	4 40	3 14
T 20	20 8	2 29	4 0	18 12	1 55	18 50	3 54	15 2	1 45	14 51	1 11	1 17	2 1	22 30	0 6	8 25	1 12	14 10	3 23	13 34	13 29	19 3	4 41	3 13
W21	19 56	2s 2	3 9	17 38	1 55	18 50	3 57	15 14	1 45	14 52	1 11	1 19	2 1	22 30	0 6	8 25	1 12	14 10	3 23	13 32	13 28	19 3	4 43	3 13
T 22	19 44	6 18	2 11	17 4	1 53	18 50	3 59	15 26	1 45	14 53	1 10	1 21	2 1	22 30	0 6	8 25	1 12	14 10	3 23	13 31	13 27	19 2	4 45	3 12
F 23	19 31	10 9	1 7	16 28	1 51	18 50	4 1	15 38	1 45	14 54	1 10	1 23	2 1	22 30	0 6	8 25	1 12	14 11	3 23	13 31	13 26	19 2	4 46	3 11
S 24	19 18	13 26	0 2	15 52	1 48	18 51	4 3	15 50	1 45	14 55	1 10	1 24	2 1	22 30	0 6	8 25	1 12	14 11	3 23	13 31	13 25	19 1	4 48	3 11
S 25	19 5	16 4	1n 2	15 15	1 45	18 51	4 4	16 1	1 45	14 55	1 10	1 26	2 1	22 30	0 6	8 26	1 11	14 12	3 23	13 31	13 24	19 1	4 49	3 10
M26	18 52	17 58	2 2	14 38	1 41	18 52	4 6	16 12	1 44	14 56	1 9	1 28	2 0	22 30	0 6	8 26	1 11	14 12	3 22	13 30	13 23	19 0	4 51	3 9
T 27	18 38	19 3	2 57	14 0	1 36	18 53	4 7	16 24	1 44	14 57	1 9	1 30	2 0	22 29	0 6	8 26	1 11	14 13	3 22	13 29	13 22	19 0	4 53	3 9
W28	18 24	19 18	3 43	13 23	1 30	18 54	4 7	16 35	1 44	14 59	1 9	1 32	2 0	22 29	0 6	8 27	1 11	14 13	3 22	13 27	13 21	18 59	4 55	3 8
T 29	18 10	18 42	4 20	12 44	1 24	18 55	4 8	16 45	1 44	15 0	1 9	1 34	2 0	22 29	0 6	8 27	1 11	14 14	3 22	13 24	13 20	18 59	4 56	3 8
F 30	17 55	17 17	4 45	12 6	1 17	18 56	4 8	16 56	1 43	15 1	1 8	1 36	2 0	22 29	0 6	8 27	1 11	14 14	3 22	13 20	13 19	18 58	4 58	3 7
S 31	17n40	15s 6	4n58	11n28	1n10	18n58	4s 8	17n 7	1s43	15s 2	1n 8	1s38	2n 0	22s29	0n 6	8s27	1n11	14s15	3n22	13s16	13s18	18s58	5s 0	3s 6

Julian Day Number = 3272425.5, Delta T = 04h34m18s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°17'17, Lahiri = 55°24'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 13	10♌24'37	11♒56	4♍11	26♊53	25♉41	14♏59	8♎58	17°R34	25♎ 1	10°R 6	5°R29	5♏45	0♑21	5♎34	S 1
M 2	20 44 9	11°21'57	24°16	5°35	27°38	26°23	15° 3	9° 3	17♐33	25° 2	10♒ 5	5♏16	5°42	0°28	5°41	M 2
T 3	20 48 6	12°19'16	6♓46	6°56	28°23	27° 6	15° 7	9° 8	17°32	25° 3	10° 3	5° 5	5°39	0°35	5°47	T 3
W 4	20 52 2	13°16'35	19°26	8°14	29° 9	27°49	15°11	9°13	17°31	25° 4	10° 2	4°56	5°35	0°42	5°53	W 4
T 5	20 55 59	14°13'54	2♈17	9°30	29°56	28°31	15°15	9°19	17°30	25° 5	10° 0	4°50	5°32	0°48	6° 0	T 5
F 6	20 59 55	15°11'13	15°21	10°44	0♋44	29°14	15°19	9°24	17°29	25° 6	9°59	4°47	5°29	0°55	6° 7	F 6
S 7	21 3 52	16° 8'32	28°39	11°54	1°32	29°56	15°24	9°29	17°28	25° 7	9°57	4°46	5°26	1° 2	6°13	S 7
S 8	21 7 48	17° 5'52	12♉13	13° 2	2°21	0♊38	15°29	9°35	17°27	25° 8	9°56	4°46	5°23	1° 8	6°20	S 8
M 9	21 11 45	18° 3'11	26° 4	14° 7	3°11	1°20	15°34	9°41	17°26	25° 9	9°54	4°45	5°20	1°15	6°27	M 9
T 10	21 15 42	19° 0'31	10♊14	15° 9	4° 2	2° 2	15°38	9°46	17°25	25°10	9°53	4°44	5°16	1°22	6°34	T 10
W11	21 19 38	19°57'51	24°40	16° 7	4°53	2°44	15°44	9°52	17°25	25°11	9°51	4°40	5°13	1°28	6°41	W11
T 12	21 23 35	20°55'11	9♋21	17° 3	5°45	3°26	15°49	9°58	17°24	25°12	9°50	4°34	5°10	1°35	6°48	T 12
F 13	21 27 31	21°52'31	24°11	17°55	6°37	4° 8	15°54	10° 4	17°23	25°13	9°48	4°26	5° 7	1°42	6°55	F 13
S 14	21 31 28	22°49'52	9♌ 1	18°44	7°30	4°50	16° 0	10°10	17°23	25°15	9°47	4°16	5° 4	1°49	7° 2	S 14
S 15	21 35 24	23°47'12	23°44	19°30	8°24	5°31	16° 6	10°16	17°22	25°16	9°45	4° 6	5° 1	1°55	7° 9	S 15
M16	21 39 21	24°44'33	8♍11	20°11	9°18	6°13	16°12	10°22	17°22	25°17	9°44	3°56	4°57	2° 2	7°16	M16
T 17	21 43 17	25°41'53	22°16	20°49	10°12	6°54	16°18	10°28	17°21	25°18	9°42	3°48	4°54	2° 9	7°23	T 17
W18	21 47 14	26°39'14	5♎55	21°23	11° 7	7°35	16°24	10°34	17°21	25°20	9°41	3°43	4°51	2°15	7°31	W18
T 19	21 51 11	27°36'34	19° 8	21°53	12° 3	8°17	16°30	10°40	17°20	25°21	9°39	3°40	4°48	2°22	7°38	T 19
F 20	21 55 7	28°33'54	1♏56	22°19	12°59	8°58	16°36	10°46	17°20	25°22	9°38	3°D39	4°45	2°29	7°46	F 20
S 21	21 59 4	29°31'15	14°23	22°40	13°56	9°38	16°43	10°53	17°20	25°24	9°37	3°39	4°41	2°35	7°53	S 21
S 22	22 3 0	0♍28'35	26°34	22°57	14°53	10°19	16°50	10°59	17°20	25°25	9°35	3°R40	4°38	2°42	8° 1	S 22
M23	22 6 57	1°25'56	8♐32	23°10	15°50	11° 0	16°57	11° 6	17°20	25°27	9°34	3°40	4°35	2°49	8° 8	M23
T 24	22 10 53	2°23'16	20°25	23°17	16°48	11°40	17° 4	11°12	17°20	25°28	9°32	3°38	4°32	2°56	8°16	T 24
W25	22 14 50	3°20'37	2♑15	23°R20	17°46	12°21	17°11	11°18	17°D19	25°30	9°31	3°34	4°29	3° 2	8°24	W25
T 26	22 18 46	4°17'58	14° 9	23°17	18°44	13° 1	17°18	11°25	17°20	25°31	9°30	3°28	4°26	3° 9	8°31	T 26
F 27	22 22 43	5°15'19	26°10	23°10	19°43	13°41	17°25	11°32	17°20	25°33	9°28	3°20	4°22	3°16	8°39	F 27
S 28	22 26 40	6°12'40	8♒20	22°58	20°43	14°21	17°33	11°38	17°20	25°34	9°27	3°10	4°19	3°22	8°47	S 28
S 29	22 30 36	7°10'02	20°41	22°41	21°42	15° 1	17°40	11°45	17°20	25°36	9°26	3° 0	4°16	3°29	8°55	S 29
M30	22 34 33	8° 7'23	3♓16	22°19	22°42	15°41	17°48	11°52	17°20	25°38	9°24	2°50	4°13	3°36	9° 3	M30
T 31	22 38 29	9♍ 4'46	16♓ 2	21♍53	23♋43	16♊20	17♏56	11♎58	17♐20	25♎39	9♒23	2♏42	4♏10	3♑42	9♎11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n25	12s14	4n58	10n50	1n 2	18n59	4s 8	17n17	1s43	15s 3	1n 8	1s40	2n 0	22s29	0n 6	8s28	1n11	14s15	3n22	13s11	13s17	18s57	5s 2	3s 6
M 2	17 10	8 48	4 44	10 11	0 54	19 0	4 8	17 27	1 42	15 5	1 8	1 43	2 0	22 29	0 6	8 28	1 11	14 16	3 22	13 7	13 16	18 57	5 4	3 5
T 3	16 54	4 57	4 16	9 33	0 45	19 1	4 7	17 37	1 42	15 6	1 7	1 45	1 59	22 29	0 6	8 28	1 11	14 16	3 22	13 4	13 15	18 56	5 6	3 5
W 4	16 38	0 50	3 35	8 56	0 35	19 2	4 7	17 47	1 42	15 7	1 7	1 47	1 59	22 29	0 6	8 29	1 11	14 17	3 22	13 1	13 14	18 56	5 8	3 4
T 5	16 22	3n24	2 43	8 18	0 26	19 3	4 6	17 56	1 41	15 9	1 7	1 49	1 59	22 29	0 6	8 29	1 11	14 17	3 21	12 59	13 13	18 55	5 10	3 3
F 6	16 5	7 32	1 41	7 41	0 15	19 4	4 5	18 6	1 41	15 10	1 7	1 51	1 59	22 29	0 6	8 30	1 11	14 18	3 21	12 58	13 12	18 54	5 12	3 3
S 7	15 48	11 22	0 32	7 5	0 4	19 5	4 4	18 15	1 41	15 12	1 6	1 53	1 59	22 28	0 6	8 30	1 11	14 18	3 21	12 57	13 11	18 54	5 14	3 2
S 8	15 31	14 41	0s39	6 29	0s 7	19 6	4 2	18 24	1 40	15 13	1 6	1 56	1 59	22 28	0 6	8 30	1 11	14 19	3 21	12 57	13 9	18 53	5 16	3 2
M 9	15 14	17 15	1 50	5 54	0 18	19 6	4 1	18 33	1 40	15 15	1 6	1 58	1 59	22 28	0 6	8 31	1 11	14 19	3 21	12 57	13 8	18 53	5 18	3 1
T 10	14 57	18 48	2 56	5 19	0 30	19 7	3 59	18 42	1 39	15 16	1 6	2 0	1 59	22 28	0 6	8 31	1 11	14 20	3 21	12 57	13 7	18 52	5 21	3 1
W11	14 39	19 11	3 52	4 45	0 43	19 7	3 57	18 50	1 39	15 18	1 6	2 3	1 58	22 28	0 6	8 32	1 11	14 20	3 21	12 55	13 6	18 52	5 23	3 0
T 12	14 21	18 17	4 34	4 12	0 55	19 7	3 55	18 59	1 38	15 20	1 5	2 5	1 58	22 28	0 6	8 32	1 11	14 21	3 21	12 53	13 5	18 51	5 25	2 59
F 13	14 3	16 8	4 57	3 40	1 8	19 6	3 53	19 7	1 38	15 22	1 5	2 7	1 58	22 28	0 6	8 33	1 11	14 21	3 21	12 51	13 4	18 51	5 27	2 59
S 14	13 44	12 56	5 1	3 9	1 21	19 6	3 51	19 15	1 37	15 23	1 5	2 10	1 58	22 28	0 6	8 33	1 11	14 22	3 20	12 47	13 3	18 50	5 30	2 58
S 15	13 26	8 58	4 45	2 40	1 35	19 5	3 49	19 22	1 37	15 25	1 5	2 12	1 58	22 28	0 6	8 34	1 11	14 22	3 20	12 44	13 2	18 49	5 32	2 58
M16	13 7	4 31	4 10	2 11	1 48	19 4	3 46	19 30	1 36	15 27	1 4	2 15	1 58	22 28	0 5	8 34	1 11	14 23	3 20	12 41	13 1	18 49	5 34	2 57
T 17	12 48	0s 3	3 21	1 44	2 2	19 3	3 44	19 37	1 36	15 29	1 4	2 17	1 58	22 28	0 5	8 34	1 11	14 23	3 20	12 38	13 0	18 48	5 37	2 57
W18	12 29	4 30	2 22	1 18	2 16	19 1	3 41	19 45	1 35	15 31	1 4	2 20	1 58	22 28	0 5	8 35	1 11	14 24	3 20	12 36	12 59	18 48	5 39	2 56
T 19	12 9	8 35	1 17	0 53	2 29	19 0	3 38	19 52	1 35	15 33	1 4	2 22	1 58	22 28	0 5	8 35	1 11	14 24	3 20	12 35	12 58	18 47	5 41	2 56
F 20	11 50	12 9	0 9	0 30	2 43	18 57	3 35	19 59	1 34	15 35	1 4	2 24	1 58	22 28	0 5	8 36	1 11	14 25	3 20	12 35	12 57	18 46	5 44	2 55
S 21	11 30	15 3	0n57	0 9	2 57	18 55	3 32	20 5	1 34	15 37	1 3	2 27	1 57	22 28	0 5	8 37	1 11	14 25	3 19	12 35	12 56	18 46	5 46	2 55
S 22	11 10	17 13	1 59	0s10	3 11	18 52	3 29	20 12	1 33	15 39	1 3	2 30	1 57	22 28	0 5	8 37	1 11	14 26	3 19	12 35	12 55	18 45	5 49	2 54
M23	10 50	18 35	2 55	0 27	3 24	18 49	3 26	20 18	1 32	15 41	1 3	2 32	1 57	22 28	0 5	8 38	1 11	14 26	3 19	12 35	12 54	18 45	5 51	2 54
T 24	10 30	19 6	3 43	0 42	3 37	18 45	3 23	20 24	1 32	15 43	1 3	2 35	1 57	22 28	0 5	8 38	1 11	14 27	3 19	12 35	12 53	18 44	5 54	2 53
W25	10 10	18 47	4 21	0 54	3 50	18 42	3 19	20 30	1 31	15 45	1 3	2 37	1 57	22 28	0 5	8 39	1 11	14 27	3 19	12 33	12 52	18 43	5 56	2 53
T 26	9 49	17 38	4 48	1 5	4 2	18 37	3 16	20 36	1 30	15 48	1 2	2 40	1 57	22 28	0 5	8 39	1 11	14 28	3 19	12 31	12 51	18 43	5 59	2 52
F 27	9 28	15 43	5 2	1 12	4 13	18 33	3 12	20 41	1 29	15 50	1 2	2 42	1 57	22 28	0 5	8 40	1 11	14 28	3 19	12 28	12 49	18 42	6 2	2 52
S 28	9 7	13 4	5 3	1 17	4 24	18 28	3 9	20 47	1 29	15 52	1 2	2 45	1 57	22 28	0 5	8 40	1 10	14 29	3 18	12 25	12 48	18 42	6 4	2 51
S 29	8 47	9 49	4 51	1 20	4 34	18 22	3 5	20 52	1 28	15 54	1 2	2 48	1 57	22 28	0 5	8 41	1 10	14 29	3 18	12 22	12 47	18 41	6 7	2 51
M30	8 25	6 5	4 23	1 20	4 43	18 17	3 2	20 57	1 27	15 57	1 2	2 50	1 57	22 28	0 5	8 42	1 10	14 30	3 18	12 19	12 46	18 40	6 10	2 50
T 31	8n 4	2s 1	3n43	1s16	4s50	18n11	2s58	21n 2	1s26	15s59	1n 1	2s53	1n57	22s28	0n 5	8s42	1n10	14s30	3n18	12s16	12s45	18s40	6s12	2s50

Julian Day Number = 3272456.5, Delta T = 04h34m19s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°17'21, Lahiri = 55°24'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 42 26	10♍ 2'09	29♓ 2	21°R22	24♋44	17♊ 0	18♏ 4	12♎ 5	17♐21	25♎41	9°R22	2°R35	4♏ 7	3♑49	9♎19	W 1
T 2	22 46 22	10°59'32	12♈13	20♍47	25°45	17°39	18°12	12°12	17°21	25°43	9♒21	2♏31	4° 3	3°56	9°27	T 2
F 3	22 50 19	11°56'57	25°35	20° 9	26°46	18°18	18°20	12°19	17°22	25°44	9°19	2°29	4° 0	4° 3	9°35	F 3
S 4	22 54 15	12°54'22	9♉ 9	19°29	27°48	18°57	18°28	12°26	17°22	25°46	9°18	2°D29	3°57	4° 9	9°43	S 4
S 5	22 58 12	13°51'48	22°53	18°45	28°49	19°36	18°37	12°33	17°23	25°48	9°17	2°30	3°54	4°16	9°51	S 5
M 6	23 2 9	14°49'16	6♊49	18° 1	29°52	20°14	18°45	12°40	17°23	25°49	9°16	2°31	3°51	4°23	9°59	M 6
T 7	23 6 5	15°46'44	20°55	17°15	0♌54	20°53	18°54	12°47	17°24	25°51	9°15	2°R31	3°47	4°29	10° 7	T 7
W 8	23 10 2	16°44'13	5♋10	16°29	1°57	21°31	19° 3	12°54	17°25	25°53	9°14	2°30	3°44	4°36	10°16	W 8
T 9	23 13 58	17°41'44	19°32	15°45	3° 0	22° 9	19°12	13° 1	17°25	25°55	9°13	2°27	3°41	4°43	10°24	T 9
F 10	23 17 55	18°39'15	3♌58	15° 2	4° 3	22°47	19°21	13° 8	17°26	25°57	9°11	2°22	3°38	4°49	10°32	F 10
S 11	23 21 51	19°36'48	18°23	14°21	5° 7	23°25	19°30	13°16	17°27	25°59	9°10	2°15	3°35	4°56	10°41	S 11
S 12	23 25 48	20°34'21	2♍40	13°44	6°11	24° 3	19°39	13°23	17°28	26° 0	9° 9	2° 9	3°32	5° 3	10°49	S 12
M13	23 29 44	21°31'56	16°45	13°11	7°15	24°40	19°48	13°30	17°29	26° 2	9° 8	2° 3	3°28	5°10	10°57	M13
T 14	23 33 41	22°29'31	0♎33	12°42	8°19	25°17	19°58	13°37	17°30	26° 4	9° 7	1°58	3°25	5°16	11° 6	T 14
W15	23 37 37	23°27'07	14° 1	12°19	9°24	25°54	20° 7	13°44	17°31	26° 6	9° 6	1°55	3°22	5°23	11°14	W15
T 16	23 41 34	24°24'44	27° 7	12° 2	10°28	26°31	20°17	13°52	17°32	26° 8	9° 5	1°D53	3°19	5°30	11°23	T 16
F 17	23 45 31	25°22'22	9♏52	11°51	11°33	27° 8	20°26	13°59	17°33	26°10	9° 4	1°54	3°16	5°36	11°31	F 17
S 18	23 49 27	26°20'01	22°19	11°D47	12°38	27°44	20°36	14° 6	17°34	26°12	9° 3	1°55	3°12	5°43	11°40	S 18
S 19	23 53 24	27°17'41	4♐30	11°50	13°44	28°20	20°46	14°14	17°36	26°14	9° 3	1°56	3° 9	5°50	11°48	S 19
M20	23 57 20	28°15'21	16°30	12° 0	14°49	28°56	20°56	14°21	17°37	26°16	9° 2	1°58	3° 6	5°57	11°57	M20
T 21	0 1 17	29°13'03	28°24	12°18	15°55	29°32	21° 6	14°29	17°38	26°18	9° 1	1°R59	3° 3	6° 3	12° 5	T 21
W22	0 5 13	0♎10'45	10♑16	12°42	17° 1	0♋ 8	21°16	14°36	17°40	26°20	9° 0	1°58	3° 0	6°10	12°14	W22
T 23	0 9 10	1° 8'28	22°12	13°15	18° 7	0°43	21°26	14°44	17°41	26°22	8°59	1°56	2°57	6°17	12°23	T 23
F 24	0 13 6	2° 6'12	4♒15	13°54	19°13	1°18	21°36	14°51	17°43	26°24	8°58	1°53	2°53	6°23	12°31	F 24
S 25	0 17 3	3° 3'57	16°30	14°41	20°20	1°53	21°47	14°59	17°44	26°26	8°58	1°49	2°50	6°30	12°40	S 25
S 26	0 21 0	4° 1'43	28°59	15°34	21°26	2°27	21°57	15° 6	17°46	26°28	8°57	1°44	2°47	6°37	12°49	S 26
M27	0 24 56	4°59'30	11♓45	16°35	22°33	3° 2	22° 8	15°14	17°48	26°30	8°56	1°40	2°44	6°43	12°57	M27
T 28	0 28 53	5°57'19	24°47	17°42	23°40	3°36	22°18	15°21	17°49	26°33	8°56	1°36	2°41	6°50	13° 6	T 28
W29	0 32 49	6°55'08	8♈ 6	18°55	24°47	4° 9	22°29	15°29	17°51	26°35	8°55	1°34	2°38	6°57	13°15	W29
T 30	0 36 46	7♎52'59	21♈41	20♍14	25♌55	4♋43	22♏40	15♎36	17♐53	26♎37	8♒54	1♏32	2♏34	7♑ 4	13♎23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n43	2n13	2n50	1s10	4s57	18n 4	2s54	21n 6	1s26	16s 1	1n 1	2s56	1n57	22s28	0n 5	8s43	1n10	14s31	3n18	12s13	12s44	18s39	6s15	2s49
T 2	7 21	6 25	1 47	1 2	5 2	17 57	2 50	21 11	1 25	16 4	1 1	2 58	1 57	22 28	0 5	8 43	1 10	14 31	3 18	12 12	12 43	18 39	6 18	2 49
F 3	7 0	10 21	0 37	0 50	5 5	17 50	2 46	21 15	1 24	16 6	1 1	3 1	1 57	22 28	0 5	8 44	1 10	14 32	3 18	12 11	12 42	18 38	6 20	2 49
S 4	6 38	13 48	0s36	0 36	5 7	17 42	2 42	21 19	1 23	16 9	1 1	3 4	1 56	22 28	0 5	8 45	1 10	14 32	3 17	12 11	12 41	18 37	6 23	2 48
S 5	6 16	16 32	1 48	0 20	5 7	17 34	2 38	21 23	1 22	16 11	1 0	3 7	1 56	22 28	0 5	8 45	1 10	14 33	3 17	12 12	12 40	18 37	6 26	2 48
M 6	5 55	18 19	2 54	0 1	5 5	17 25	2 34	21 27	1 21	16 14	1 0	3 9	1 56	22 29	0 5	8 46	1 10	14 33	3 17	12 12	12 39	18 36	6 29	2 47
T 7	5 33	19 0	3 51	0n20	5 2	17 16	2 30	21 30	1 20	16 16	1 0	3 12	1 56	22 29	0 5	8 47	1 10	14 33	3 17	12 12	12 38	18 35	6 31	2 47
W 8	5 10	18 29	4 35	0 42	4 56	17 7	2 26	21 34	1 20	16 19	1 0	3 15	1 56	22 29	0 5	8 47	1 10	14 34	3 17	12 12	12 37	18 35	6 34	2 46
T 9	4 48	16 47	5 1	1 6	4 49	16 57	2 22	21 37	1 19	16 21	1 0	3 18	1 56	22 29	0 5	8 48	1 10	14 34	3 17	12 11	12 36	18 34	6 37	2 46
F 10	4 26	14 1	5 9	1 30	4 40	16 47	2 18	21 40	1 18	16 24	1 0	3 20	1 56	22 29	0 5	8 49	1 10	14 35	3 16	12 9	12 35	18 33	6 40	2 46
S 11	4 4	10 25	4 57	1 56	4 30	16 36	2 13	21 43	1 17	16 26	0 59	3 23	1 56	22 29	0 5	8 49	1 10	14 35	3 16	12 7	12 34	18 33	6 43	2 45
S 12	3 42	6 15	4 26	2 21	4 18	16 25	2 9	21 46	1 16	16 29	0 59	3 26	1 56	22 29	0 5	8 50	1 10	14 36	3 16	12 5	12 32	18 32	6 46	2 45
M13	3 19	1 47	3 40	2 46	4 4	16 13	2 5	21 48	1 15	16 32	0 59	3 29	1 56	22 29	0 5	8 51	1 10	14 36	3 16	12 2	12 31	18 31	6 49	2 44
T 14	2 57	2s42	2 42	3 10	3 50	16 1	2 1	21 51	1 14	16 34	0 59	3 32	1 56	22 29	0 5	8 51	1 10	14 36	3 16	12 1	12 30	18 31	6 51	2 44
W15	2 34	6 56	1 36	3 33	3 34	15 49	1 56	21 53	1 13	16 37	0 59	3 34	1 56	22 29	0 5	8 52	1 10	14 37	3 16	12 0	12 29	18 30	6 54	2 43
T 16	2 12	10 44	0 26	3 55	3 18	15 36	1 52	21 55	1 11	16 40	0 59	3 37	1 56	22 29	0 5	8 53	1 10	14 37	3 15	11 59	12 28	18 29	6 57	2 43
F 17	1 49	13 55	0n43	4 15	3 0	15 23	1 48	21 57	1 10	16 42	0 58	3 40	1 56	22 30	0 5	8 54	1 10	14 38	3 15	11 59	12 27	18 29	7 0	2 43
S 18	1 26	16 22	1 49	4 33	2 43	15 9	1 43	21 59	1 9	16 45	0 58	3 43	1 56	22 30	0 5	8 54	1 10	14 38	3 15	12 0	12 26	18 28	7 3	2 42
S 19	1 4	18 1	2 49	4 48	2 25	14 55	1 39	22 0	1 8	16 48	0 58	3 46	1 56	22 30	0 5	8 55	1 10	14 39	3 15	12 0	12 25	18 27	7 6	2 42
M20	0 41	18 50	3 40	5 1	2 7	14 41	1 35	22 2	1 7	16 50	0 58	3 48	1 56	22 30	0 5	8 56	1 10	14 39	3 15	12 1	12 24	18 27	7 9	2 42
T 21	0 18	18 48	4 21	5 12	1 48	14 26	1 30	22 3	1 6	16 53	0 58	3 51	1 56	22 30	0 5	8 56	1 10	14 39	3 14	12 1	12 23	18 26	7 12	2 41
W22	0s 4	17 56	4 51	5 19	1 30	14 11	1 26	22 5	1 4	16 56	0 58	3 54	1 56	22 30	0 5	8 57	1 10	14 40	3 14	12 1	12 22	18 25	7 15	2 41
T 23	0 27	16 16	5 8	5 23	1 13	13 55	1 22	22 6	1 3	16 59	0 57	3 57	1 56	22 30	0 5	8 58	1 10	14 40	3 14	12 0	12 21	18 25	7 18	2 40
F 24	0 50	13 54	5 12	5 24	0 55	13 39	1 17	22 7	1 2	17 1	0 57	4 0	1 56	22 31	0 5	8 59	1 10	14 40	3 14	11 59	12 20	18 24	7 21	2 40
S 25	1 12	10 53	5 3	5 22	0 39	13 23	1 13	22 8	1 1	17 4	0 57	4 3	1 56	22 31	0 5	8 59	1 10	14 41	3 14	11 58	12 19	18 23	7 24	2 40
S 26	1 35	7 20	4 38	5 16	0 23	13 6	1 9	22 8	0 59	17 7	0 57	4 6	1 56	22 31	0 5	9 0	1 10	14 41	3 14	11 56	12 17	18 22	7 27	2 39
M27	1 58	3 22	4 0	5 7	0 7	12 49	1 4	22 9	0 58	17 10	0 57	4 8	1 56	22 31	0 5	9 1	1 10	14 42	3 13	11 55	12 16	18 22	7 30	2 39
T 28	2 20	0n50	3 8	4 55	0n 7	12 31	1 0	22 9	0 57	17 13	0 57	4 11	1 56	22 31	0 5	9 2	1 10	14 42	3 13	11 53	12 15	18 21	7 33	2 39
W29	2 43	5 6	2 5	4 40	0 21	12 14	0 56	22 10	0 55	17 15	0 57	4 14	1 56	22 31	0 5	9 2	1 10	14 42	3 13	11 53	12 14	18 20	7 36	2 38
T 30	3s 5	9n11	0n54	4n21	0n34	11n55	0s51	22n10	0s54	17s18	0n56	4s17	1n56	22s32	0n 5	9s 3	1n10	14s43	3n13	11s52	12s13	18s20	7s39	2s38

Julian Day Number = 3272487.5, Delta T = 04h34m20s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°17'26, Lahiri = 55°24'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 40 42	8♎50'51	5♉29	21♍38	27♌ 2	5♋16	22♏51	15♎44	17♐55	26♎39	8°R54	1°D32	2♏31	7♑10	13♎32	F 1
S 2	0 44 39	9°48'45	19°27	23° 8	28°10	5°49	23° 2	15°51	17°57	26°41	8♒53	1♏33	2°28	7°17	13°41	S 2
S 3	0 48 35	10°46'40	3♊33	24°42	29°18	6°22	23°13	15°59	17°58	26°43	8°53	1°34	2°25	7°24	13°50	S 3
M 4	0 52 32	11°44'37	17°44	26°21	0♍26	6°54	23°24	16° 6	18° 0	26°45	8°52	1°35	2°22	7°30	13°58	M 4
T 5	0 56 28	12°42'36	1♋57	28° 3	1°34	7°27	23°35	16°14	18° 2	26°48	8°52	1°36	2°18	7°37	14° 7	T 5
W 6	1 0 25	13°40'37	16°10	29°48	2°42	7°59	23°46	16°22	18° 5	26°50	8°51	1°R36	2°15	7°44	14°16	W 6
T 7	1 4 22	14°38'39	0♌21	1♎36	3°51	8°30	23°57	16°29	18° 7	26°52	8°51	1°36	2°12	7°51	14°24	T 7
F 8	1 8 18	15°36'43	14°28	3°26	4°59	9° 1	24° 9	16°37	18° 9	26°54	8°51	1°35	2° 9	7°57	14°33	F 8
S 9	1 12 15	16°34'49	28°27	5°18	6° 8	9°32	24°20	16°44	18°11	26°56	8°50	1°33	2° 6	8° 4	14°42	S 9
S 10	1 16 11	17°32'57	12♍17	7°12	7°17	10° 3	24°32	16°52	18°13	26°58	8°50	1°31	2° 3	8°11	14°51	S 10
M11	1 20 8	18°31'06	25°55	9° 6	8°26	10°33	24°43	17° 0	18°16	27° 1	8°50	1°29	1°59	8°17	14°59	M11
T 12	1 24 4	19°29'17	9♎19	11° 1	9°35	11° 3	24°55	17° 7	18°18	27° 3	8°49	1°28	1°56	8°24	15° 8	T 12
W13	1 28 1	20°27'29	22°27	12°57	10°44	11°33	25° 6	17°15	18°20	27° 5	8°49	1°27	1°53	8°31	15°17	W13
T 14	1 31 57	21°25'43	5♏19	14°52	11°54	12° 2	25°18	17°22	18°23	27° 7	8°49	1°D27	1°50	8°38	15°26	T 14
F 15	1 35 54	22°23'59	17°55	16°48	13° 3	12°31	25°30	17°30	18°25	27°10	8°49	1°28	1°47	8°44	15°34	F 15
S 16	1 39 51	23°22'17	0♐16	18°43	14°13	12°59	25°42	17°38	18°28	27°12	8°49	1°28	1°43	8°51	15°43	S 16
S 17	1 43 47	24°20'35	12°25	20°37	15°23	13°27	25°54	17°45	18°30	27°14	8°48	1°29	1°40	8°58	15°52	S 17
M18	1 47 44	25°18'56	24°25	22°31	16°33	13°55	26° 5	17°53	18°33	27°16	8°48	1°30	1°37	9° 4	16° 0	M18
T 19	1 51 40	26°17'17	6♑18	24°25	17°43	14°22	26°17	18° 0	18°35	27°18	8°48	1°30	1°34	9°11	16° 9	T 19
W20	1 55 37	27°15'41	18°10	26°17	18°53	14°49	26°29	18° 8	18°38	27°21	8°D48	1°31	1°31	9°18	16°18	W20
T 21	1 59 33	28°14'05	0♒ 5	28° 9	20° 3	15°15	26°42	18°15	18°41	27°23	8°48	1°R31	1°28	9°25	16°26	T 21
F 22	2 3 30	29°12'31	12° 8	29°59	21°13	15°41	26°54	18°23	18°43	27°25	8°48	1°31	1°24	9°31	16°35	F 22
S 23	2 7 26	0♏10'59	24°23	1♏49	22°24	16° 7	27° 6	18°30	18°46	27°27	8°48	1°30	1°21	9°38	16°44	S 23
S 24	2 11 23	1° 9'28	6♓54	3°38	23°34	16°32	27°18	18°38	18°49	27°30	8°48	1°D30	1°18	9°45	16°52	S 24
M25	2 15 19	2° 7'58	19°44	5°26	24°45	16°57	27°30	18°45	18°52	27°32	8°49	1°30	1°15	9°51	17° 1	M25
T 26	2 19 16	3° 6'31	2♈56	7°13	25°56	17°21	27°43	18°53	18°54	27°34	8°49	1°30	1°12	9°58	17°10	T 26
W27	2 23 13	4° 5'04	16°30	8°59	27° 7	17°45	27°55	19° 0	18°57	27°36	8°49	1°31	1° 9	10° 5	17°18	W27
T 28	2 27 9	5° 3'40	0♉25	10°44	28°18	18° 8	28° 7	19° 8	19° 0	27°38	8°49	1°R31	1° 5	10°11	17°27	T 28
F 29	2 31 6	6° 2'17	14°38	12°27	29°29	18°31	28°20	19°15	19° 3	27°41	8°49	1°31	1° 2	10°18	17°35	F 29
S 30	2 35 2	7° 0'56	29° 4	14°10	0♎40	18°54	28°32	19°23	19° 6	27°43	8°50	1°30	0°59	10°25	17°44	S 30
S 31	2 38 59	7♏59'38	13♊38	15♏52	1♎51	19♋15	28♏45	19♎30	19♐ 9	27♎45	8♒50	1♏30	0♏56	10♑32	17♎52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s28	12n51	0s22	3n59	0n46	11n37	0s47	22n10	0s53	17s21	0n56	4s20	1n56	22s32	0n 5	9s 4	1n10	14s43	3n13	11s52	12s12	18s19	7s42	2s38
S 2	3 51	15 49	1 37	3 34	0 56	11 18	0 43	22 10	0 51	17 24	0 56	4 23	1 56	22 32	0 5	9 5	1 10	14 43	3 12	11 52	12 11	18 18	7 45	2 37
S 3	4 13	17 52	2 47	3 6	1 6	10 58	0 39	22 10	0 50	17 27	0 56	4 26	1 56	22 32	0 5	9 6	1 10	14 44	3 12	11 53	12 10	18 17	7 48	2 37
M 4	4 35	18 49	3 48	2 35	1 15	10 39	0 35	22 10	0 48	17 30	0 56	4 28	1 56	22 32	0 5	9 6	1 10	14 44	3 12	11 53	12 9	18 17	7 51	2 37
T 5	4 58	18 34	4 34	2 2	1 22	10 19	0 31	22 10	0 47	17 33	0 56	4 31	1 56	22 32	0 5	9 7	1 10	14 44	3 12	11 53	12 8	18 16	7 55	2 36
W 6	5 20	17 9	5 4	1 26	1 29	9 58	0 27	22 10	0 45	17 35	0 56	4 34	1 56	22 33	0 5	9 8	1 10	14 44	3 12	11 53	12 7	18 15	7 58	2 36
T 7	5 42	14 41	5 16	0 49	1 34	9 38	0 23	22 9	0 44	17 38	0 56	4 37	1 56	22 33	0 5	9 9	1 10	14 45	3 11	11 53	12 6	18 14	8 1	2 36
F 8	6 4	11 23	5 8	0 10	1 39	9 17	0 18	22 9	0 42	17 41	0 55	4 40	1 56	22 33	0 5	9 9	1 10	14 45	3 11	11 53	12 5	18 14	8 4	2 35
S 9	6 27	7 27	4 42	0s31	1 42	8 56	0 15	22 8	0 41	17 44	0 55	4 43	1 56	22 33	0 5	9 10	1 10	14 45	3 11	11 52	12 3	18 13	8 7	2 35
S 10	6 48	3 10	3 59	1 13	1 45	8 34	0 11	22 8	0 39	17 47	0 55	4 45	1 56	22 34	0 5	9 11	1 10	14 46	3 11	11 52	12 2	18 12	8 10	2 35
M11	7 10	1s13	3 4	1 56	1 47	8 12	0 7	22 7	0 37	17 50	0 55	4 48	1 56	22 34	0 5	9 12	1 10	14 46	3 11	11 51	12 1	18 11	8 13	2 35
T 12	7 32	5 29	2 0	2 40	1 47	7 50	0 3	22 6	0 36	17 53	0 55	4 51	1 56	22 34	0 5	9 13	1 10	14 46	3 10	11 51	12 0	18 11	8 16	2 34
W13	7 54	9 24	0 50	3 24	1 47	7 28	0n 1	22 6	0 34	17 55	0 55	4 54	1 56	22 34	0 5	9 13	1 10	14 46	3 10	11 50	11 59	18 10	8 19	2 34
T 14	8 16	12 48	0n21	4 9	1 47	7 5	0 5	22 5	0 32	17 58	0 55	4 57	1 56	22 34	0 5	9 14	1 10	14 47	3 10	11 50	11 58	18 9	8 22	2 34
F 15	8 37	15 31	1 30	4 54	1 45	6 43	0 8	22 4	0 30	18 1	0 55	5 0	1 56	22 35	0 5	9 15	1 10	14 47	3 10	11 50	11 57	18 8	8 25	2 33
S 16	8 58	17 28	2 33	5 39	1 43	6 19	0 12	22 3	0 29	18 4	0 55	5 2	1 57	22 35	0 5	9 16	1 10	14 47	3 10	11 51	11 56	18 8	8 28	2 33
S 17	9 20	18 34	3 28	6 24	1 40	5 56	0 16	22 2	0 27	18 7	0 54	5 5	1 57	22 35	0 5	9 16	1 10	14 47	3 10	11 51	11 55	18 7	8 31	2 33
M18	9 41	18 49	4 13	7 9	1 37	5 33	0 19	22 1	0 25	18 10	0 54	5 8	1 57	22 35	0 5	9 17	1 10	14 47	3 9	11 51	11 54	18 6	8 34	2 33
T 19	10 2	18 13	4 47	7 54	1 33	5 9	0 23	22 0	0 23	18 13	0 54	5 11	1 57	22 36	0 5	9 18	1 10	14 48	3 9	11 51	11 53	18 5	8 38	2 32
W20	10 22	16 50	5 9	8 38	1 29	4 45	0 26	21 59	0 21	18 16	0 54	5 13	1 57	22 36	0 5	9 19	1 10	14 48	3 9	11 51	11 52	18 5	8 41	2 32
T 21	10 43	14 43	5 17	9 22	1 25	4 21	0 29	21 58	0 19	18 18	0 54	5 16	1 57	22 36	0 5	9 20	1 10	14 48	3 9	11 51	11 50	18 4	8 44	2 32
F 22	11 4	11 57	5 12	10 5	1 20	3 56	0 33	21 57	0 17	18 21	0 54	5 19	1 57	22 36	0 5	9 20	1 10	14 48	3 9	11 51	11 49	18 3	8 47	2 31
S 23	11 24	8 38	4 52	10 48	1 14	3 32	0 36	21 56	0 15	18 24	0 54	5 22	1 57	22 36	0 4	9 21	1 10	14 48	3 8	11 51	11 48	18 2	8 50	2 31
S 24	11 44	4 51	4 19	11 30	1 9	3 7	0 39	21 55	0 13	18 27	0 54	5 24	1 57	22 37	0 4	9 22	1 10	14 49	3 8	11 51	11 47	18 1	8 53	2 31
M25	12 4	0 46	3 32	12 11	1 3	2 43	0 42	21 54	0 11	18 30	0 54	5 27	1 57	22 37	0 4	9 23	1 10	14 49	3 8	11 51	11 46	18 1	8 56	2 31
T 26	12 24	3n29	2 32	12 51	0 57	2 18	0 45	21 53	0 9	18 33	0 54	5 30	1 57	22 37	0 4	9 23	1 10	14 49	3 8	11 51	11 45	18 0	8 59	2 30
W27	12 44	7 41	1 22	13 31	0 51	1 52	0 48	21 52	0 7	18 35	0 53	5 33	1 57	22 37	0 4	9 24	1 10	14 49	3 8	11 51	11 44	17 59	9 2	2 30
T 28	13 3	11 35	0 6	14 10	0 44	1 27	0 51	21 51	0 5	18 38	0 53	5 35	1 57	22 38	0 4	9 25	1 10	14 49	3 7	11 51	11 43	17 58	9 5	2 30
F 29	13 22	14 53	1s12	14 48	0 37	1 2	0 54	21 50	0 3	18 41	0 53	5 38	1 57	22 38	0 4	9 26	1 10	14 49	3 7	11 51	11 42	17 57	9 8	2 30
S 30	13 41	17 19	2 27	15 25	0 31	0 36	0 57	21 49	0 1	18 44	0 53	5 41	1 58	22 38	0 4	9 27	1 10	14 49	3 7	11 51	11 41	17 57	9 11	2 30
S 31	14s 0	18n38	3s33	16s 1	0n24	0n11	0n59	21n49	0n 1	18s47	0n53	5s43	1n58	22s38	0n 4	9s27	1n10	14s50	3n 7	11s51	11s40	17s56	9s14	2s29

Julian Day Number = 3272517.5, Delta T = 04h34m22s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°17'30, Lahiri = 55°24'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 42 55	8♏58'21	28♊13	17♏33	3♎ 3	19♋37	28♏57	19♎37	19♐12	27♎47	8♒50	1°R29	0♏53	10♑38	18♎ 1	M 1
T 2	2 46 52	9°57'06	12♋45	19°13	4°14	19°58	29°10	19°45	19°15	27°49	8°51	1♏28	0°49	10°45	18° 9	T 2
W 3	2 50 48	10°55'54	27° 8	20°52	5°26	20°18	29°22	19°52	19°18	27°52	8°51	1°27	0°46	10°52	18°17	W 3
T 4	2 54 45	11°54'43	11♌19	22°30	6°37	20°38	29°35	19°59	19°22	27°54	8°52	1°D27	0°43	10°58	18°26	T 4
F 5	2 58 42	12°53'35	25°16	24° 8	7°49	20°57	29°48	20° 6	19°25	27°56	8°52	1°27	0°40	11° 5	18°34	F 5
S 6	3 2 38	13°52'29	8♍58	25°44	9° 1	21°15	0♐ 0	20°14	19°28	27°58	8°53	1°28	0°37	11°12	18°42	S 6
S 7	3 6 35	14°51'25	22°25	27°20	10°13	21°33	0°13	20°21	19°31	28° 0	8°53	1°29	0°34	11°19	18°51	S 7
M 8	3 10 31	15°50'23	5♎38	28°55	11°25	21°51	0°26	20°28	19°34	28° 2	8°54	1°30	0°30	11°25	18°59	M 8
T 9	3 14 28	16°49'24	18°37	0♐29	12°37	22° 7	0°39	20°35	19°38	28° 5	8°54	1°31	0°27	11°32	19° 7	T 9
W10	3 18 24	17°48'26	1♏24	2° 2	13°49	22°23	0°51	20°42	19°41	28° 7	8°55	1°R32	0°24	11°39	19°15	W10
T 11	3 22 21	18°47'30	13°58	3°35	15° 2	22°39	1° 4	20°49	19°44	28° 9	8°55	1°31	0°21	11°45	19°23	T 11
F 12	3 26 17	19°46'37	26°20	5° 6	16°14	22°54	1°17	20°56	19°48	28°11	8°56	1°30	0°18	11°52	19°31	F 12
S 13	3 30 14	20°45'45	8♐33	6°37	17°26	23° 8	1°30	21° 3	19°51	28°13	8°57	1°27	0°15	11°59	19°39	S 13
S 14	3 34 11	21°44'55	20°36	8° 7	18°39	23°21	1°43	21°10	19°54	28°15	8°58	1°24	0°11	12° 6	19°47	S 14
M15	3 38 7	22°44'07	2♑33	9°37	19°51	23°34	1°56	21°17	19°58	28°17	8°58	1°21	0° 8	12°12	19°55	M15
T 16	3 42 4	23°43'20	14°25	11° 5	21° 4	23°46	2° 8	21°24	20° 1	28°19	8°59	1°17	0° 5	12°19	20° 3	T 16
W17	3 46 0	24°42'36	26°16	12°33	22°17	23°57	2°21	21°31	20° 5	28°21	9° 0	1°14	0° 2	12°26	20°11	W17
T 18	3 49 57	25°41'53	8♒10	14° 0	23°30	24° 7	2°34	21°37	20° 8	28°23	9° 1	1°12	29♎59	12°33	20°19	T 18
F 19	3 53 53	26°41'11	20°10	15°27	24°42	24°17	2°47	21°44	20°12	28°25	9° 2	1°11	29°55	12°39	20°27	F 19
S 20	3 57 50	27°40'32	2♓21	16°52	25°55	24°26	3° 0	21°51	20°15	28°27	9° 3	1°D10	29°52	12°46	20°34	S 20
S 21	4 1 46	28°39'54	14°48	18°17	27° 8	24°34	3°13	21°57	20°19	28°29	9° 4	1°11	29°49	12°53	20°42	S 21
M22	4 5 43	29°39'17	27°36	19°40	28°21	24°42	3°26	22° 4	20°22	28°31	9° 5	1°13	29°46	12°59	20°50	M22
T 23	4 9 39	0♐38'42	10♈47	21° 3	29°35	24°49	3°39	22°10	20°26	28°33	9° 6	1°15	29°43	13° 6	20°57	T 23
W24	4 13 36	1°38'09	24°25	22°25	0♏48	24°55	3°52	22°17	20°29	28°35	9° 7	1°R16	29°40	13°13	21° 5	W24
T 25	4 17 33	2°37'38	8♉29	23°46	2° 1	25° 0	4° 5	22°23	20°33	28°37	9° 8	1°16	29°36	13°20	21°12	T 25
F 26	4 21 29	3°37'08	22°57	25° 6	3°14	25° 4	4°18	22°30	20°37	28°39	9° 9	1°14	29°33	13°26	21°20	F 26
S 27	4 25 26	4°36'40	7♊45	26°24	4°28	25° 7	4°31	22°36	20°40	28°41	9°10	1°11	29°30	13°33	21°27	S 27
S 28	4 29 22	5°36'15	22°45	27°42	5°41	25°10	4°44	22°42	20°44	28°43	9°11	1° 7	29°27	13°40	21°34	S 28
M29	4 33 19	6°35'51	7♋47	28°58	6°54	25°12	4°57	22°49	20°48	28°45	9°12	1° 1	29°24	13°46	21°42	M29
T 30	4 37 15	7♐35'29	22♋43	0♑13	8♏ 8	25°R12	5♐10	22♎55	20♐51	28♎47	9♒13	0♏56	29♎21	13♑53	21♎49	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s19	18n43	4s25	16s36	0n17	0s15	1n 2	21n48	0n 4	18s49	0n53	5s46	1n58	22s39	0n 4	9s28	1n10	14s50	3n 7	11s51	11s38	17s55	9s17	2s29
T 2	14 37	17 34	5 0	17 10	0 10	0 40	1 5	21 47	0 6	18 52	0 53	5 49	1 58	22 39	0 4	9 29	1 10	14 50	3 6	11 51	11 37	17 54	9 20	2 29
W 3	14 56	15 19	5 16	17 43	0 3	1 6	1 7	21 46	0 8	18 55	0 53	5 51	1 58	22 39	0 4	9 30	1 10	14 50	3 6	11 50	11 36	17 53	9 23	2 29
T 4	15 14	12 10	5 12	18 15	0s 4	1 32	1 9	21 46	0 11	18 58	0 53	5 54	1 58	22 39	0 4	9 30	1 10	14 50	3 6	11 50	11 35	17 52	9 26	2 28
F 5	15 31	8 23	4 50	18 46	0 12	1 58	1 12	21 45	0 13	19 0	0 53	5 56	1 58	22 40	0 4	9 31	1 10	14 50	3 6	11 50	11 34	17 52	9 29	2 28
S 6	15 49	4 13	4 12	19 16	0 19	2 24	1 14	21 45	0 16	19 3	0 53	5 59	1 58	22 40	0 4	9 32	1 10	14 50	3 6	11 51	11 33	17 51	9 32	2 28
S 7	16 6	0s 6	3 20	19 45	0 26	2 50	1 16	21 45	0 18	19 6	0 53	6 1	1 58	22 40	0 4	9 33	1 10	14 50	3 5	11 51	11 32	17 50	9 35	2 28
M 8	16 23	4 20	2 18	20 13	0 33	3 16	1 18	21 44	0 20	19 8	0 52	6 4	1 59	22 41	0 4	9 33	1 10	14 50	3 5	11 51	11 31	17 49	9 37	2 28
T 9	16 40	8 18	1 11	20 40	0 40	3 42	1 20	21 44	0 23	19 11	0 52	6 6	1 59	22 41	0 4	9 34	1 10	14 50	3 5	11 52	11 30	17 48	9 40	2 27
W10	16 56	11 50	0 1	21 6	0 47	4 7	1 22	21 44	0 26	19 14	0 52	6 9	1 59	22 41	0 4	9 35	1 10	14 50	3 5	11 52	11 29	17 47	9 43	2 27
T 11	17 12	14 45	1n 8	21 30	0 54	4 33	1 24	21 44	0 28	19 16	0 52	6 11	1 59	22 41	0 4	9 36	1 10	14 50	3 5	11 52	11 27	17 47	9 46	2 27
F 12	17 28	16 57	2 13	21 54	1 1	4 59	1 26	21 45	0 31	19 19	0 52	6 14	1 59	22 42	0 4	9 36	1 10	14 50	3 4	11 51	11 26	17 46	9 49	2 27
S 13	17 44	18 20	3 10	22 17	1 8	5 25	1 28	21 45	0 34	19 22	0 52	6 16	1 59	22 42	0 4	9 37	1 10	14 50	3 4	11 50	11 25	17 45	9 52	2 27
S 14	17 59	18 52	3 58	22 38	1 15	5 51	1 29	21 45	0 36	19 24	0 52	6 19	1 59	22 42	0 4	9 38	1 10	14 50	3 4	11 49	11 24	17 44	9 55	2 26
M15	18 14	18 32	4 36	22 58	1 22	6 16	1 31	21 46	0 39	19 27	0 52	6 21	1 59	22 42	0 4	9 38	1 10	14 50	3 4	11 48	11 23	17 43	9 57	2 26
T 16	18 29	17 24	5 1	23 17	1 28	6 42	1 32	21 47	0 42	19 29	0 52	6 24	2 0	22 43	0 4	9 39	1 10	14 50	3 4	11 47	11 22	17 42	10 0	2 26
W17	18 43	15 31	5 13	23 36	1 35	7 7	1 33	21 47	0 45	19 32	0 52	6 26	2 0	22 43	0 4	9 40	1 10	14 50	3 3	11 46	11 21	17 42	10 3	2 26
T 18	18 57	12 59	5 12	23 53	1 41	7 33	1 35	21 48	0 48	19 35	0 52	6 28	2 0	22 43	0 4	9 40	1 10	14 50	3 3	11 45	11 20	17 41	10 6	2 26
F 19	19 11	9 53	4 57	24 8	1 47	7 58	1 36	21 50	0 50	19 37	0 52	6 31	2 0	22 43	0 4	9 41	1 10	14 50	3 3	11 45	11 19	17 40	10 9	2 25
S 20	19 24	6 19	4 29	24 23	1 53	8 23	1 37	21 51	0 53	19 40	0 52	6 33	2 0	22 44	0 4	9 42	1 10	14 50	3 3	11 45	11 18	17 39	10 11	2 25
S 21	19 37	2 24	3 48	24 37	1 59	8 48	1 38	21 52	0 56	19 42	0 52	6 35	2 0	22 44	0 4	9 43	1 11	14 50	3 3	11 45	11 16	17 38	10 14	2 25
M22	19 50	1n43	2 54	24 49	2 4	9 13	1 39	21 54	0 59	19 45	0 52	6 38	2 0	22 44	0 4	9 43	1 11	14 50	3 3	11 45	11 15	17 37	10 17	2 25
T 23	20 2	5 54	1 50	25 0	2 10	9 38	1 40	21 56	1 2	19 47	0 52	6 40	2 1	22 45	0 4	9 44	1 11	14 50	3 2	11 46	11 14	17 36	10 19	2 25
W24	20 14	9 56	0 37	25 11	2 15	10 2	1 41	21 58	1 5	19 49	0 52	6 42	2 1	22 45	0 4	9 44	1 11	14 50	3 2	11 46	11 13	17 35	10 22	2 25
T 25	20 26	13 32	0s39	25 20	2 20	10 27	1 41	22 0	1 9	19 52	0 52	6 44	2 1	22 45	0 4	9 45	1 11	14 50	3 2	11 46	11 12	17 35	10 25	2 25
F 26	20 37	16 25	1 56	25 28	2 24	10 51	1 42	22 2	1 12	19 54	0 51	6 46	2 1	22 45	0 4	9 46	1 11	14 50	3 2	11 46	11 11	17 34	10 27	2 24
S 27	20 48	18 17	3 6	25 35	2 28	11 15	1 42	22 5	1 15	19 57	0 51	6 49	2 1	22 46	0 4	9 46	1 11	14 49	3 2	11 45	11 10	17 33	10 30	2 24
S 28	20 59	18 53	4 4	25 40	2 32	11 38	1 43	22 8	1 18	19 59	0 51	6 51	2 1	22 46	0 4	9 47	1 11	14 49	3 1	11 43	11 9	17 32	10 32	2 24
M29	21 9	18 10	4 46	25 45	2 36	12 2	1 43	22 10	1 21	20 1	0 51	6 53	2 2	22 46	0 4	9 48	1 11	14 49	3 1	11 41	11 8	17 31	10 35	2 24
T 30	21s19	16n12	5s 8	25s48	2s39	12s25	1n44	22n13	1n25	20s 4	0n51	6s55	2n 2	22s46	0n 4	9s48	1n11	14s49	3n 1	11s40	11s 6	17s30	10s38	2s24

Julian Day Number = 3272548.5, Delta T = 04h34m23s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°17'34, Lahiri = 55°24'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4247

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 41 12	8♐35'10	7♌25	1♑26	9♏22	25°R12	5♐23	23♎ 1	20♐55	28♎48	9♒15	0°R52	29♎17	14♑ 0	21♎56	W 1
T 2	4 45 9	9°34'52	21°47	2°38	10°35	25♋11	5°36	23° 7	20°59	28°50	9°16	0♏49	29°14	14° 7	22° 3	T 2
F 3	4 49 5	10°34'36	5♍47	3°47	11°49	25°10	5°49	23°13	21° 2	28°52	9°17	0°D47	29°11	14°13	22°10	F 3
S 4	4 53 2	11°34'23	19°24	4°55	13° 3	25° 7	6° 2	23°19	21° 6	28°54	9°18	0°47	29° 8	14°20	22°17	S 4
S 5	4 56 58	12°34'12	2♎39	6° 0	14°17	25° 3	6°15	23°25	21°10	28°55	9°20	0°48	29° 5	14°27	22°24	S 5
M 6	5 0 55	13°34'03	15°36	7° 3	15°30	24°59	6°28	23°30	21°13	28°57	9°21	0°50	29° 1	14°33	22°30	M 6
T 7	5 4 51	14°33'56	28°17	8° 3	16°44	24°53	6°41	23°36	21°17	28°59	9°22	0°R51	28°58	14°40	22°37	T 7
W 8	5 8 48	15°33'51	10♏44	9° 0	17°58	24°47	6°54	23°42	21°21	29° 1	9°24	0°50	28°55	14°47	22°44	W 8
T 9	5 12 44	16°33'48	23° 2	9°54	19°12	24°40	7° 7	23°47	21°25	29° 2	9°25	0°48	28°52	14°54	22°50	T 9
F 10	5 16 41	17°33'46	5♐11	10°44	20°26	24°32	7°20	23°53	21°28	29° 4	9°27	0°43	28°49	15° 0	22°57	F 10
S 11	5 20 38	18°33'47	17°14	11°29	21°40	24°23	7°33	23°58	21°32	29° 5	9°28	0°36	28°46	15° 7	23° 3	S 11
S 12	5 24 34	19°33'50	29°11	12°10	22°54	24°13	7°46	24° 4	21°36	29° 7	9°30	0°27	28°42	15°14	23°10	S 12
M13	5 28 31	20°33'54	11♑ 5	12°45	24° 9	24° 2	7°59	24° 9	21°39	29° 9	9°31	0°17	28°39	15°20	23°16	M13
T 14	5 32 27	21°33'59	22°56	13°14	25°23	23°51	8°11	24°14	21°43	29°10	9°33	0° 7	28°36	15°27	23°22	T 14
W15	5 36 24	22°34'07	4♒47	13°36	26°37	23°38	8°24	24°20	21°47	29°12	9°34	29♎57	28°33	15°34	23°28	W15
T 16	5 40 20	23°34'15	16°41	13°51	27°51	23°25	8°37	24°25	21°51	29°13	9°36	29°49	28°30	15°41	23°34	T 16
F 17	5 44 17	24°34'26	28°39	13°R58	29° 6	23°11	8°50	24°30	21°54	29°15	9°37	29°43	28°27	15°47	23°40	F 17
S 18	5 48 13	25°34'37	10♓48	13°57	0♐20	22°56	9° 3	24°35	21°58	29°16	9°39	29°40	28°23	15°54	23°46	S 18
S 19	5 52 10	26°34'50	23°10	13°46	1°34	22°40	9°15	24°40	22° 2	29°17	9°41	29°D39	28°20	16° 1	23°52	S 19
M20	5 56 7	27°35'04	5♈50	13°25	2°49	22°24	9°28	24°44	22° 6	29°19	9°42	29°39	28°17	16° 7	23°58	M20
T 21	6 0 3	28°35'20	18°54	12°53	4° 3	22° 7	9°41	24°49	22° 9	29°20	9°44	29°40	28°14	16°14	24° 3	T 21
W22	6 4 0	29°35'37	2♉24	12°12	5°18	21°49	9°53	24°54	22°13	29°21	9°46	29°R40	28°11	16°21	24° 9	W22
T 23	6 7 56	0♑35'55	16°24	11°20	6°32	21°31	10° 6	24°58	22°17	29°23	9°48	29°39	28° 7	16°28	24°14	T 23
F 24	6 11 53	1°36'15	0♊53	10°19	7°47	21°12	10°19	25° 3	22°21	29°24	9°49	29°35	28° 4	16°34	24°20	F 24
S 25	6 15 49	2°36'36	15°47	9°10	9° 1	20°53	10°31	25° 7	22°24	29°25	9°51	29°29	28° 1	16°41	24°25	S 25
S 26	6 19 46	3°36'58	0♋59	7°54	10°16	20°33	10°44	25°11	22°28	29°26	9°53	29°21	27°58	16°48	24°30	S 26
M27	6 23 43	4°37'22	16°19	6°34	11°31	20°13	10°56	25°16	22°32	29°28	9°55	29°11	27°55	16°55	24°35	M27
T 28	6 27 39	5°37'47	1♌36	5°12	12°45	19°52	11° 8	25°20	22°35	29°29	9°56	29° 1	27°52	17° 1	24°40	T 28
W29	6 31 36	6°38'14	16°38	3°51	14° 0	19°31	11°21	25°24	22°39	29°30	9°58	28°52	27°48	17° 8	24°45	W29
T 30	6 35 32	7°38'42	1♍17	2°34	15°15	19° 9	11°33	25°28	22°43	29°31	10° 0	28°45	27°45	17°15	24°50	T 30
F 31	6 39 29	8♑39'12	15♍28	1♑22	16♐29	18♋47	11♐46	25♎31	22♐46	29♎32	10♒ 2	28♎40	27♎42	17♑21	24♎55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s28	13n13	5s 9	25s51	2s42	12s48	1n44	22n17	1n28	20s 6	0n51	6s57	2n 2	22s47	0n 4	9s49	1n11	14s49	3n 1	11s38	11s 5	17s29	10s40	2s24
T 2	21 37	9 29	4 50	25 52	2 45	13 10	1 44	22 20	1 31	20 8	0 51	6 59	2 2	22 47	0 4	9 49	1 11	14 49	3 1	11 37	11 4	17 28	10 43	2 23
F 3	21 46	5 19	4 15	25 52	2 47	13 33	1 44	22 24	1 35	20 11	0 51	7 1	2 2	22 47	0 4	9 50	1 11	14 49	3 1	11 37	11 3	17 27	10 45	2 23
S 4	21 54	0 59	3 26	25 52	2 48	13 55	1 44	22 28	1 38	20 13	0 51	7 3	2 3	22 47	0 4	9 51	1 11	14 48	3 0	11 37	11 2	17 26	10 47	2 23
S 5	22 2	3s18	2 27	25 50	2 49	14 17	1 44	22 32	1 41	20 15	0 51	7 5	2 3	22 48	0 4	9 51	1 11	14 48	3 0	11 37	11 1	17 26	10 50	2 23
M 6	22 9	7 20	1 22	25 47	2 50	14 38	1 44	22 36	1 45	20 17	0 51	7 7	2 3	22 48	0 4	9 52	1 11	14 48	3 0	11 37	11 0	17 25	10 52	2 23
T 7	22 16	10 57	0 14	25 44	2 49	14 59	1 43	22 40	1 48	20 19	0 51	7 9	2 3	22 48	0 4	9 52	1 11	14 48	3 0	11 38	10 59	17 24	10 55	2 23
W 8	22 23	14 1	0n53	25 39	2 48	15 20	1 43	22 45	1 52	20 22	0 51	7 11	2 3	22 48	0 4	9 53	1 11	14 48	3 0	11 38	10 58	17 23	10 57	2 23
T 9	22 29	16 25	1 57	25 33	2 47	15 40	1 42	22 49	1 55	20 24	0 51	7 12	2 4	22 49	0 4	9 53	1 11	14 48	2 59	11 37	10 56	17 22	10 59	2 23
F 10	22 35	18 3	2 54	25 27	2 44	16 0	1 42	22 54	1 59	20 26	0 51	7 14	2 4	22 49	0 4	9 54	1 11	14 47	2 59	11 35	10 55	17 21	11 1	2 22
S 11	22 40	18 50	3 43	25 20	2 41	16 20	1 41	22 59	2 2	20 28	0 51	7 16	2 4	22 49	0 4	9 55	1 11	14 47	2 59	11 33	10 54	17 20	11 4	2 22
S 12	22 45	18 47	4 22	25 12	2 37	16 39	1 41	23 4	2 5	20 30	0 51	7 18	2 4	22 49	0 4	9 55	1 11	14 47	2 59	11 30	10 53	17 19	11 6	2 22
M13	22 49	17 54	4 49	25 4	2 32	16 58	1 40	23 10	2 9	20 32	0 51	7 19	2 4	22 50	0 4	9 56	1 11	14 47	2 59	11 26	10 52	17 18	11 8	2 22
T 14	22 53	16 14	5 3	24 55	2 25	17 16	1 39	23 15	2 12	20 34	0 51	7 21	2 5	22 50	0 4	9 56	1 11	14 46	2 59	11 23	10 51	17 17	11 10	2 22
W15	22 57	13 54	5 5	24 45	2 18	17 34	1 38	23 20	2 16	20 36	0 51	7 23	2 5	22 50	0 4	9 57	1 11	14 46	2 58	11 19	10 50	17 16	11 12	2 22
T 16	23 0	10 59	4 53	24 35	2 9	17 52	1 37	23 26	2 19	20 38	0 51	7 24	2 5	22 50	0 4	9 57	1 11	14 46	2 58	11 16	10 49	17 15	11 15	2 22
F 17	23 2	7 36	4 28	24 24	1 59	18 9	1 36	23 32	2 23	20 40	0 51	7 26	2 5	22 51	0 4	9 57	1 11	14 46	2 58	11 14	10 48	17 14	11 17	2 22
S 18	23 5	3 52	3 51	24 13	1 47	18 25	1 35	23 38	2 26	20 42	0 51	7 28	2 5	22 51	0 4	9 58	1 11	14 45	2 58	11 13	10 46	17 14	11 19	2 21
S 19	23 6	0n 7	3 2	24 1	1 34	18 41	1 34	23 43	2 29	20 44	0 51	7 29	2 6	22 51	0 4	9 58	1 11	14 45	2 58	11 13	10 45	17 13	11 21	2 21
M20	23 8	4 12	2 4	23 49	1 20	18 57	1 33	23 49	2 33	20 46	0 51	7 31	2 6	22 51	0 4	9 59	1 11	14 45	2 58	11 13	10 44	17 12	11 23	2 21
T 21	23 9	8 12	0 57	23 36	1 4	19 12	1 32	23 55	2 36	20 48	0 51	7 32	2 6	22 51	0 4	9 59	1 12	14 45	2 57	11 13	10 43	17 11	11 25	2 21
W22	23 9	11 56	0s15	23 23	0 47	19 27	1 30	24 1	2 39	20 49	0 51	7 34	2 6	22 52	0 4	10 0	1 12	14 44	2 57	11 13	10 42	17 10	11 27	2 21
T 23	23 9	15 8	1 28	23 9	0 29	19 41	1 29	24 8	2 42	20 51	0 51	7 35	2 7	22 52	0 4	10 0	1 12	14 44	2 57	11 13	10 41	17 9	11 29	2 21
F 24	23 8	17 30	2 38	22 54	0 9	19 54	1 28	24 14	2 45	20 53	0 51	7 36	2 7	22 52	0 4	10 0	1 12	14 44	2 57	11 12	10 40	17 8	11 30	2 21
S 25	23 8	18 46	3 40	22 39	0n11	20 7	1 26	24 20	2 49	20 55	0 51	7 38	2 7	22 52	0 4	10 1	1 12	14 43	2 57	11 9	10 39	17 7	11 32	2 21
S 26	23 6	18 42	4 27	22 24	0 31	20 20	1 24	24 26	2 52	20 57	0 51	7 39	2 7	22 53	0 4	10 1	1 12	14 43	2 57	11 7	10 37	17 6	11 34	2 21
M27	23 4	17 17	4 55	22 8	0 51	20 31	1 23	24 32	2 55	20 58	0 51	7 40	2 8	22 53	0 4	10 2	1 12	14 43	2 57	11 3	10 36	17 5	11 36	2 21
T 28	23 2	14 39	5 2	21 52	1 11	20 43	1 21	24 38	2 57	21 0	0 51	7 42	2 8	22 53	0 4	10 2	1 12	14 42	2 56	11 0	10 35	17 4	11 38	2 20
W29	22 59	11 4	4 48	21 37	1 29	20 53	1 19	24 43	3 0	21 2	0 51	7 43	2 8	22 53	0 4	10 2	1 12	14 42	2 56	10 56	10 34	17 3	11 39	2 20
T 30	22 56	6 54	4 16	21 22	1 46	21 3	1 18	24 49	3 3	21 3	0 51	7 44	2 8	22 53	0 4	10 3	1 12	14 42	2 56	10 54	10 33	17 2	11 41	2 20
F 31	22s52	2n27	3s28	21s 8	2n 0	21s13	1n16	24n55	3n 6	21s 5	0n51	7s45	2n 9	22s54	0n 4	10s 3	1n12	14s41	2n56	10s52	10s32	17s 1	11s42	2s20

Julian Day Number = 3272578.5, Delta T = 04h34m24s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°17'38, Lahiri = 55°24'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 25	9♑39'44	29♍11	0°R19	17♐44	18°R25	11♐58	25♎35	22♐50	29♎33	10♒ 4	28°R38	27♎39	17♑28	24♎59	S 1
S 2	6 47 22	10°40'17	12♎26	29♐26	18°59	18♋ 3	12°10	25°39	22°54	29°34	10° 6	28°D37	27°36	17°35	25° 4	S 2
M 3	6 51 18	11°40'52	25°18	28°44	20°14	17°40	12°22	25°42	22°57	29°35	10° 8	28°R38	27°33	17°42	25° 8	M 3
T 4	6 55 15	12°41'29	7♏51	28°13	21°29	17°17	12°34	25°46	23° 1	29°36	10°10	28♎37	27°29	17°48	25°13	T 4
W 5	6 59 12	13°42'07	20° 8	27°54	22°44	16°55	12°46	25°49	23° 4	29°37	10°11	28°35	27°26	17°55	25°17	W 5
T 6	7 3 8	14°42'46	2♐15	27°D46	23°58	16°32	12°58	25°53	23° 8	29°38	10°13	28°31	27°23	18° 2	25°21	T 6
F 7	7 7 5	15°43'27	14°14	27°49	25°13	16°10	13°10	25°56	23°11	29°38	10°15	28°23	27°20	18° 8	25°25	F 7
S 8	7 11 1	16°44'09	26° 9	28° 2	26°28	15°47	13°22	25°59	23°15	29°39	10°17	28°13	27°17	18°15	25°29	S 8
S 9	7 14 58	17°44'52	8♑ 2	28°24	27°43	15°25	13°34	26° 2	23°18	29°40	10°19	28° 0	27°13	18°22	25°33	S 9
M10	7 18 54	18°45'37	19°54	28°55	28°58	15° 3	13°46	26° 5	23°22	29°41	10°21	27°45	27°10	18°29	25°36	M10
T 11	7 22 51	19°46'23	1♒46	29°33	0♑13	14°41	13°58	26° 8	23°25	29°41	10°23	27°30	27° 7	18°35	25°40	T 11
W12	7 26 47	20°47'09	13°41	0♑17	1°28	14°19	14° 9	26°10	23°29	29°42	10°25	27°16	27° 4	18°42	25°43	W12
T 13	7 30 44	21°47'57	25°38	1° 8	2°43	13°58	14°21	26°13	23°32	29°43	10°27	27° 3	27° 1	18°49	25°47	T 13
F 14	7 34 41	22°48'45	7♓41	2° 3	3°58	13°37	14°33	26°15	23°36	29°43	10°29	26°54	26°58	18°56	25°50	F 14
S 15	7 38 37	23°49'34	19°52	3° 4	5°13	13°17	14°44	26°18	23°39	29°44	10°31	26°47	26°54	19° 2	25°53	S 15
S 16	7 42 34	24°50'24	2♈14	4° 8	6°29	12°57	14°55	26°20	23°42	29°44	10°33	26°44	26°51	19° 9	25°56	S 16
M17	7 46 30	25°51'14	14°51	5°15	7°44	12°38	15° 7	26°22	23°46	29°45	10°36	26°42	26°48	19°16	25°59	M17
T 18	7 50 27	26°52'05	27°48	6°26	8°59	12°19	15°18	26°24	23°49	29°45	10°38	26°42	26°45	19°22	26° 2	T 18
W19	7 54 23	27°52'57	11♉ 9	7°39	10°14	12° 1	15°29	26°26	23°52	29°46	10°40	26°42	26°42	19°29	26° 4	W19
T 20	7 58 20	28°53'49	24°56	8°54	11°29	11°43	15°40	26°28	23°55	29°46	10°42	26°40	26°39	19°36	26° 7	T 20
F 21	8 2 16	29°54'41	9♊12	10°12	12°44	11°26	15°51	26°30	23°59	29°47	10°44	26°36	26°35	19°43	26° 9	F 21
S 22	8 6 13	0♒55'34	23°55	11°31	13°59	11°10	16° 2	26°31	24° 2	29°47	10°46	26°29	26°32	19°49	26°12	S 22
S 23	8 10 10	1°56'28	9♋ 1	12°51	15°14	10°55	16°13	26°33	24° 5	29°47	10°48	26°20	26°29	19°56	26°14	S 23
M24	8 14 6	2°57'22	24°19	14°13	16°30	10°40	16°24	26°34	24° 8	29°48	10°50	26° 9	26°26	20° 3	26°16	M24
T 25	8 18 3	3°58'17	9♌39	15°36	17°45	10°26	16°35	26°36	24°11	29°48	10°52	25°57	26°23	20° 9	26°18	T 25
W26	8 21 59	4°59'12	24°50	17° 0	19° 0	10°13	16°45	26°37	24°14	29°48	10°54	25°47	26°19	20°16	26°20	W26
T 27	8 25 56	6° 0'08	9♍41	18°25	20°15	10° 0	16°56	26°38	24°17	29°48	10°56	25°38	26°16	20°23	26°22	T 27
F 28	8 29 52	7° 1'05	24° 5	19°51	21°30	9°49	17° 7	26°39	24°20	29°48	10°59	25°32	26°13	20°30	26°23	F 28
S 29	8 33 49	8° 2'02	7♎58	21°18	22°46	9°38	17°17	26°40	24°23	29°48	11° 1	25°29	26°10	20°36	26°25	S 29
S 30	8 37 46	9° 3'00	21°22	22°45	24° 1	9°27	17°27	26°41	24°26	29°48	11° 3	25°D28	26° 7	20°43	26°26	S 30
M31	8 41 42	10♒ 3'59	4♏19	24♑13	25♑16	9♋18	17♐37	26♎41	24♐29	29°R48	11♒ 5	25°R28	26♎ 4	20♑50	26♎27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	1s58	2s30	20s56	2n13	21s22	1n14	25n 1	3n 8	21s 6	0n51	7s46	2n 9	22s54	0n 4	10s 3	1n12	14s41	2n56	10s52	10s31	17s 0	11s44	2s20
S 2	22 44	6 10	1 25	20 46	2 23	21 30	1 12	25 6	3 11	21 8	0 51	7 47	2 9	22 54	0 4	10 4	1 12	14 41	2 56	10 51	10 30	16 59	11 46	2 20
M 3	22 39	9 57	0 18	20 37	2 31	21 38	1 10	25 11	3 13	21 10	0 51	7 48	2 9	22 54	0 4	10 4	1 12	14 40	2 56	10 51	10 28	16 58	11 47	2 20
T 4	22 33	13 11	0n49	20 31	2 37	21 45	1 8	25 17	3 15	21 11	0 51	7 49	2 10	22 54	0 4	10 4	1 12	14 40	2 55	10 51	10 27	16 57	11 49	2 20
W 5	22 27	15 46	1 51	20 27	2 41	21 51	1 6	25 22	3 18	21 13	0 51	7 50	2 10	22 55	0 4	10 4	1 12	14 40	2 55	10 51	10 26	16 56	11 50	2 20
T 6	22 21	17 37	2 48	20 25	2 43	21 57	1 4	25 27	3 20	21 14	0 51	7 51	2 10	22 55	0 4	10 5	1 12	14 39	2 55	10 49	10 25	16 55	11 51	2 20
F 7	22 14	18 39	3 36	20 25	2 43	22 2	1 2	25 31	3 22	21 16	0 51	7 52	2 10	22 55	0 4	10 5	1 12	14 39	2 55	10 46	10 24	16 54	11 53	2 19
S 8	22 7	18 51	4 15	20 27	2 41	22 7	1 0	25 36	3 24	21 17	0 51	7 53	2 11	22 55	0 4	10 5	1 12	14 38	2 55	10 43	10 23	16 53	11 54	2 19
S 9	21 59	18 13	4 42	20 30	2 39	22 10	0 57	25 40	3 25	21 18	0 51	7 54	2 11	22 55	0 4	10 5	1 12	14 38	2 55	10 38	10 22	16 52	11 55	2 19
M10	21 51	16 48	4 57	20 34	2 35	22 14	0 55	25 45	3 27	21 20	0 51	7 55	2 11	22 56	0 4	10 6	1 12	14 38	2 55	10 33	10 21	16 51	11 57	2 19
T 11	21 43	14 40	4 59	20 39	2 30	22 16	0 53	25 49	3 29	21 21	0 51	7 55	2 11	22 56	0 4	10 6	1 12	14 37	2 55	10 28	10 19	16 50	11 58	2 19
W12	21 34	11 55	4 47	20 44	2 25	22 18	0 51	25 52	3 30	21 22	0 51	7 56	2 12	22 56	0 4	10 6	1 13	14 37	2 54	10 22	10 18	16 49	11 59	2 19
T 13	21 25	8 40	4 24	20 50	2 19	22 19	0 48	25 56	3 32	21 24	0 51	7 57	2 12	22 56	0 4	10 6	1 13	14 36	2 54	10 18	10 17	16 48	12 0	2 19
F 14	21 15	5 3	3 48	20 56	2 12	22 20	0 46	25 59	3 33	21 25	0 51	7 57	2 12	22 56	0 4	10 6	1 13	14 36	2 54	10 15	10 16	16 47	12 1	2 19
S 15	21 5	1 11	3 1	21 2	2 5	22 19	0 44	26 3	3 34	21 26	0 51	7 58	2 13	22 56	0 4	10 6	1 13	14 36	2 54	10 12	10 15	16 46	12 2	2 19
S 16	20 54	2n48	2 5	21 8	1 57	22 19	0 41	26 6	3 35	21 27	0 51	7 59	2 13	22 57	0 4	10 7	1 13	14 35	2 54	10 11	10 14	16 45	12 3	2 19
M17	20 43	6 44	1 2	21 14	1 49	22 17	0 39	26 8	3 36	21 29	0 52	7 59	2 13	22 57	0 4	10 7	1 13	14 35	2 54	10 11	10 13	16 44	12 4	2 19
T 18	20 32	10 28	0s 6	21 19	1 41	22 15	0 36	26 11	3 37	21 30	0 52	7 59	2 13	22 57	0 4	10 7	1 13	14 34	2 54	10 11	10 12	16 43	12 5	2 18
W19	20 20	13 48	1 16	21 23	1 33	22 12	0 34	26 13	3 37	21 31	0 52	8 0	2 14	22 57	0 4	10 7	1 13	14 34	2 54	10 10	10 10	16 42	12 6	2 18
T 20	20 8	16 27	2 23	21 27	1 25	22 9	0 31	26 16	3 38	21 32	0 52	8 0	2 14	22 57	0 4	10 7	1 13	14 33	2 53	10 10	10 9	16 41	12 7	2 18
F 21	19 55	18 12	3 24	21 30	1 16	22 4	0 29	26 18	3 39	21 33	0 52	8 1	2 14	22 57	0 4	10 7	1 13	14 33	2 53	10 8	10 8	16 40	12 8	2 18
S 22	19 43	18 47	4 14	21 32	1 8	21 59	0 26	26 19	3 39	21 34	0 52	8 1	2 14	22 58	0 4	10 7	1 13	14 33	2 53	10 6	10 7	16 39	12 8	2 18
S 23	19 29	18 5	4 47	21 33	1 0	21 54	0 24	26 21	3 39	21 35	0 52	8 1	2 15	22 58	0 4	10 7	1 13	14 32	2 53	10 3	10 6	16 38	12 9	2 18
M24	19 16	16 4	5 0	21 33	0 51	21 48	0 21	26 23	3 40	21 36	0 52	8 2	2 15	22 58	0 4	10 7	1 13	14 32	2 53	9 59	10 5	16 37	12 10	2 18
T 25	19 2	12 55	4 52	21 32	0 43	21 41	0 19	26 24	3 40	21 37	0 52	8 2	2 15	22 58	0 4	10 7	1 13	14 31	2 53	9 54	10 4	16 36	12 10	2 18
W26	18 47	8 57	4 23	21 31	0 35	21 33	0 16	26 25	3 40	21 38	0 52	8 2	2 16	22 58	0 4	10 7	1 13	14 31	2 53	9 51	10 2	16 35	12 11	2 18
T 27	18 33	4 29	3 37	21 28	0 26	21 25	0 14	26 26	3 40	21 39	0 52	8 2	2 16	22 58	0 4	10 7	1 13	14 30	2 53	9 48	10 1	16 34	12 12	2 18
F 28	18 18	0s 6	2 38	21 24	0 18	21 16	0 11	26 27	3 40	21 40	0 52	8 2	2 16	22 58	0 4	10 7	1 13	14 30	2 53	9 45	10 0	16 33	12 12	2 17
S 29	18 2	4 32	1 31	21 19	0 10	21 7	0 9	26 27	3 40	21 41	0 52	8 2	2 16	22 59	0 3	10 7	1 13	14 29	2 52	9 44	9 59	16 32	12 12	2 17
S 30	17 47	8 34	0 22	21 13	0 3	20 57	0 6	26 28	3 39	21 42	0 52	8 2	2 17	22 59	0 3	10 7	1 13	14 29	2 52	9 44	9 58	16 31	12 13	2 17
M31	17s31	12s 4	0n47	21s 6	0s 5	20s46	0n 3	26n28	3n39	21s43	0n52	8s 2	2n17	22s59	0n 3	10s 7	1n13	14s28	2n52	9s44	9s57	16s29	12s13	2s17

Julian Day Number = 3272609.5, Delta T = 04h34m25s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°17'43, Lahiri = 55°24'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 39	11♒ 4'59	16♏53	25♑41	26♑32	9°R10	17♐48	26♎42	24♐32	29°R48	11♒ 7	25°R28	26♎ 0	20♑57	26♎28	T 1
W 2	8 49 35	12° 5'59	29° 9	27°10	27°47	9♋ 2	17°58	26°42	24°35	29♎48	11° 9	25♎26	25°57	21° 3	26°29	W 2
T 3	8 53 32	13° 7'00	11♐13	28°39	29° 2	8°55	18° 7	26°43	24°38	29°48	11°11	25°23	25°54	21°10	26°30	T 3
F 4	8 57 28	14° 8'01	23° 8	0♒ 9	0♒17	8°49	18°17	26°43	24°40	29°48	11°13	25°16	25°51	21°17	26°31	F 4
S 5	9 1 25	15° 9'03	5♑ 0	1°39	1°33	8°44	18°27	26°R43	24°43	29°48	11°15	25° 7	25°48	21°23	26°32	S 5
S 6	9 5 21	16°10'06	16°51	3°10	2°48	8°39	18°37	26°43	24°46	29°48	11°18	24°56	25°45	21°30	26°32	S 6
M 7	9 9 18	17°11'08	28°43	4°41	4° 3	8°36	18°46	26°43	24°49	29°48	11°20	24°43	25°41	21°37	26°33	M 7
T 8	9 13 15	18°12'11	10♒39	6°12	5°19	8°33	18°56	26°42	24°51	29°47	11°22	24°29	25°38	21°44	26°33	T 8
W 9	9 17 11	19°13'14	22°39	7°44	6°34	8°31	19° 5	26°42	24°54	29°47	11°24	24°16	25°35	21°50	26°33	W 9
T 10	9 21 8	20°14'17	4♓45	9°16	7°50	8°30	19°14	26°42	24°56	29°47	11°26	24° 5	25°32	21°57	26°R33	T 10
F 11	9 25 4	21°15'20	16°58	10°49	9° 5	8°D30	19°23	26°41	24°59	29°46	11°28	23°56	25°29	22° 4	26°33	F 11
S 12	9 29 1	22°16'23	29°20	12°22	10°20	8°30	19°32	26°40	25° 1	29°46	11°30	23°51	25°25	22°10	26°33	S 12
S 13	9 32 57	23°17'25	11♈51	13°55	11°36	8°31	19°41	26°40	25° 4	29°46	11°32	23°48	25°22	22°17	26°33	S 13
M14	9 36 54	24°18'28	24°36	15°29	12°51	8°33	19°50	26°39	25° 6	29°45	11°34	23°D47	25°19	22°24	26°32	M14
T 15	9 40 50	25°19'30	7♉35	17° 3	14° 6	8°36	19°58	26°38	25° 8	29°45	11°36	23°48	25°16	22°31	26°32	T 15
W16	9 44 47	26°20'31	20°53	18°37	15°22	8°40	20° 7	26°37	25°11	29°44	11°39	23°R48	25°13	22°37	26°31	W16
T 17	9 48 44	27°21'33	4♊32	20°12	16°37	8°44	20°15	26°35	25°13	29°44	11°41	23°48	25°10	22°44	26°30	T 17
F 18	9 52 40	28°22'33	18°34	21°48	17°52	8°49	20°23	26°34	25°15	29°43	11°43	23°46	25° 6	22°51	26°29	F 18
S 19	9 56 37	29°23'34	2♋59	23°24	19° 8	8°54	20°32	26°33	25°17	29°42	11°45	23°42	25° 3	22°58	26°28	S 19
S 20	10 0 33	0♓24'33	17°43	25° 0	20°23	9° 1	20°40	26°31	25°19	29°42	11°47	23°36	25° 0	23° 4	26°27	S 20
M21	10 4 30	1°25'33	2♌41	26°37	21°39	9° 8	20°47	26°30	25°21	29°41	11°49	23°28	24°57	23°11	26°26	M21
T 22	10 8 26	2°26'31	17°45	28°15	22°54	9°16	20°55	26°28	25°23	29°40	11°51	23°20	24°54	23°18	26°24	T 22
W23	10 12 23	3°27'29	2♍45	29°53	24° 9	9°24	21° 3	26°26	25°25	29°40	11°53	23°12	24°50	23°24	26°23	W23
T 24	10 16 19	4°28'27	17°31	1♓31	25°25	9°33	21°10	26°24	25°27	29°39	11°55	23° 6	24°47	23°31	26°21	T 24
F 25	10 20 16	5°29'24	1♎56	3°10	26°40	9°43	21°18	26°22	25°29	29°38	11°57	23° 1	24°44	23°38	26°19	F 25
S 26	10 24 13	6°30'21	15°55	4°50	27°55	9°53	21°25	26°20	25°31	29°37	11°59	22°59	24°41	23°45	26°18	S 26
S 27	10 28 9	7°31'18	29°27	6°30	29°11	10° 4	21°32	26°18	25°32	29°36	12° 1	22°D59	24°38	23°51	26°16	S 27
M28	10 32 6	8°32'14	12♏31	8°11	0♓26	10°15	21°39	26°15	25°34	29°35	12° 3	23° 1	24°35	23°58	26°14	M28
T 29	10 36 2	9♓33'10	25♏12	9♓52	1♓42	10♋27	21♐46	26♎13	25♐36	29♎35	12♒ 5	23♎ 2	24♎31	24♑ 5	26♎11	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s14	14s54	1n51	20s57	0s13	20s35	0n 1	26n29	3n39	21s44	0n52	8s 2	2n17	22s59	0n 3	10s 7	1n13	14s28	2n52	9s44	9s56	16s28	12s14	2s17
W 2	16 58	16 59	2 48	20 48	0 20	20 23	0s 2	26 29	3 38	21 45	0 52	8 2	2 18	22 59	0 3	10 7	1 14	14 27	2 52	9 43	9 54	16 27	12 14	2 17
T 3	16 41	18 16	3 37	20 37	0 27	20 10	0 4	26 29	3 38	21 45	0 52	8 2	2 18	22 59	0 3	10 7	1 14	14 27	2 52	9 42	9 53	16 26	12 14	2 17
F 4	16 23	18 43	4 16	20 26	0 34	19 57	0 7	26 29	3 37	21 46	0 53	8 2	2 18	22 59	0 3	10 7	1 14	14 26	2 52	9 40	9 52	16 25	12 14	2 17
S 5	16 6	18 20	4 43	20 13	0 41	19 43	0 9	26 28	3 37	21 47	0 53	8 1	2 18	22 59	0 3	10 7	1 14	14 26	2 52	9 36	9 51	16 24	12 14	2 17
S 6	15 48	17 10	4 59	19 59	0 47	19 29	0 12	26 28	3 36	21 48	0 53	8 1	2 19	22 59	0 3	10 7	1 14	14 26	2 52	9 32	9 50	16 23	12 14	2 16
M 7	15 30	15 15	5 1	19 44	0 54	19 14	0 14	26 28	3 36	21 48	0 53	8 1	2 19	23 0	0 3	10 7	1 14	14 25	2 52	9 28	9 49	16 22	12 14	2 16
T 8	15 11	12 42	4 50	19 28	1 0	18 59	0 17	26 27	3 35	21 49	0 53	8 0	2 19	23 0	0 3	10 7	1 14	14 25	2 52	9 23	9 48	16 21	12 14	2 16
W 9	14 53	9 36	4 26	19 11	1 6	18 43	0 19	26 26	3 34	21 50	0 53	8 0	2 20	23 0	0 3	10 6	1 14	14 24	2 51	9 18	9 46	16 20	12 14	2 16
T 10	14 34	6 5	3 50	18 53	1 12	18 26	0 21	26 26	3 33	21 50	0 53	8 0	2 20	23 0	0 3	10 6	1 14	14 24	2 51	9 14	9 45	16 19	12 14	2 16
F 11	14 15	2 16	3 3	18 33	1 17	18 9	0 24	26 25	3 32	21 51	0 53	7 59	2 20	23 0	0 3	10 6	1 14	14 23	2 51	9 11	9 44	16 18	12 14	2 16
S 12	13 55	1n41	2 7	18 13	1 23	17 51	0 26	26 24	3 32	21 52	0 53	7 59	2 20	23 0	0 3	10 6	1 14	14 23	2 51	9 9	9 43	16 17	12 14	2 16
S 13	13 36	5 36	1 3	17 51	1 28	17 33	0 28	26 23	3 31	21 52	0 53	7 58	2 21	23 0	0 3	10 6	1 14	14 22	2 51	9 8	9 42	16 16	12 14	2 16
M14	13 16	9 21	0s 4	17 29	1 32	17 15	0 31	26 22	3 30	21 53	0 53	7 58	2 21	23 0	0 3	10 6	1 14	14 22	2 51	9 7	9 41	16 14	12 13	2 15
T 15	12 55	12 43	1 13	17 5	1 37	16 56	0 33	26 21	3 29	21 53	0 53	7 57	2 21	23 0	0 3	10 5	1 14	14 21	2 51	9 8	9 40	16 13	12 13	2 15
W16	12 35	15 31	2 20	16 40	1 41	16 36	0 35	26 20	3 28	21 54	0 53	7 56	2 21	23 0	0 3	10 5	1 14	14 21	2 51	9 8	9 38	16 12	12 13	2 15
T 17	12 15	17 30	3 20	16 14	1 45	16 16	0 38	26 18	3 27	21 54	0 54	7 56	2 22	23 1	0 3	10 5	1 14	14 20	2 51	9 8	9 37	16 11	12 12	2 15
F 18	11 54	18 30	4 11	15 47	1 49	15 55	0 40	26 17	3 26	21 55	0 54	7 55	2 22	23 1	0 3	10 5	1 14	14 20	2 51	9 7	9 36	16 10	12 12	2 15
S 19	11 33	18 21	4 46	15 20	1 52	15 34	0 42	26 15	3 25	21 55	0 54	7 54	2 22	23 1	0 3	10 4	1 14	14 19	2 51	9 6	9 35	16 9	12 11	2 15
S 20	11 12	16 58	5 4	14 51	1 55	15 13	0 44	26 14	3 24	21 56	0 54	7 53	2 23	23 1	0 3	10 4	1 14	14 19	2 51	9 3	9 34	16 8	12 11	2 14
M21	10 50	14 25	5 2	14 21	1 58	14 51	0 46	26 12	3 22	21 56	0 54	7 53	2 23	23 1	0 3	10 4	1 14	14 18	2 51	9 0	9 33	16 7	12 10	2 14
T 22	10 29	10 53	4 39	13 50	2 1	14 29	0 48	26 11	3 21	21 57	0 54	7 52	2 23	23 1	0 3	10 4	1 14	14 18	2 50	8 57	9 32	16 6	12 9	2 14
W23	10 7	6 41	3 57	13 18	2 3	14 6	0 50	26 9	3 20	21 57	0 54	7 51	2 23	23 1	0 3	10 3	1 14	14 17	2 50	8 55	9 30	16 5	12 9	2 14
T 24	9 45	2 7	2 59	12 45	2 4	13 43	0 52	26 7	3 19	21 58	0 54	7 50	2 24	23 1	0 3	10 3	1 15	14 17	2 50	8 52	9 29	16 3	12 8	2 14
F 25	9 23	2s28	1 51	12 11	2 6	13 19	0 54	26 5	3 18	21 58	0 54	7 49	2 24	23 1	0 3	10 3	1 15	14 16	2 50	8 51	9 28	16 2	12 7	2 14
S 26	9 1	6 47	0 38	11 36	2 7	12 56	0 56	26 4	3 17	21 58	0 54	7 48	2 24	23 1	0 3	10 2	1 15	14 16	2 50	8 50	9 27	16 1	12 6	2 13
S 27	8 39	10 36	0n35	11 0	2 8	12 31	0 58	26 2	3 16	21 59	0 54	7 47	2 24	23 1	0 3	10 2	1 15	14 15	2 50	8 50	9 26	16 0	12 5	2 13
M28	8 16	13 46	1 44	10 23	2 8	12 7	0 59	26 0	3 15	21 59	0 55	7 46	2 25	23 1	0 3	10 2	1 15	14 15	2 50	8 50	9 25	15 59	12 4	2 13
T 29	7s54	16s 9	2n45	9s45	2s 8	11s42	1s 1	25n57	3n13	21s59	0n55	7s45	2n25	23s 1	0n 3	10s 1	1n15	14s14	2n50	8s51	9s24	15s58	12s 4	2s13

Julian Day Number = 3272640.5, Delta T = 04h34m26s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°17'47, Lahiri = 55°24'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 39 59	10♓34'06	7♐33	11♓34	2♓57	10♋40	21♐52	26°R10	25♐37	29°R34	12♒ 6	23°R 3	24♎28	24♑11	26°R 9	W 1
T 2	10 43 55	11°35'01	19°39	13°17	4°12	10°53	21°59	26♎ 8	25°39	29♎33	12° 8	23♎ 3	24°25	24°18	26♎ 7	T 2
F 3	10 47 52	12°35'56	1♑36	15° 0	5°28	11° 6	22° 5	26° 5	25°40	29°32	12°10	23° 0	24°22	24°25	26° 4	F 3
S 4	10 51 48	13°36'51	13°27	16°44	6°43	11°20	22°11	26° 2	25°42	29°31	12°12	22°57	24°19	24°32	26° 2	S 4
S 5	10 55 45	14°37'45	25°19	18°28	7°59	11°35	22°17	25°59	25°43	29°30	12°14	22°51	24°16	24°38	25°59	S 5
M 6	10 59 41	15°38'38	7♒13	20°13	9°14	11°50	22°23	25°56	25°45	29°29	12°16	22°44	24°12	24°45	25°56	M 6
T 7	11 3 38	16°39'31	19°12	21°58	10°29	12° 6	22°29	25°53	25°46	29°27	12°18	22°37	24° 9	24°52	25°53	T 7
W 8	11 7 35	17°40'23	1♓20	23°44	11°45	12°22	22°34	25°50	25°47	29°26	12°19	22°30	24° 6	24°59	25°50	W 8
T 9	11 11 31	18°41'14	13°38	25°31	13° 0	12°39	22°40	25°47	25°48	29°25	12°21	22°25	24° 3	25° 5	25°47	T 9
F 10	11 15 28	19°42'04	26° 5	27°17	14°16	12°56	22°45	25°43	25°50	29°24	12°23	22°20	24° 0	25°12	25°44	F 10
S 11	11 19 24	20°42'53	8♈44	29° 4	15°31	13°13	22°50	25°40	25°51	29°23	12°25	22°18	23°56	25°19	25°41	S 11
S 12	11 23 21	21°43'42	21°34	0♈51	16°46	13°31	22°55	25°36	25°52	29°22	12°27	22°D17	23°53	25°25	25°38	S 12
M13	11 27 17	22°44'29	4♉37	2°38	18° 2	13°50	23° 0	25°33	25°53	29°20	12°28	22°17	23°50	25°32	25°34	M13
T 14	11 31 14	23°45'15	17°52	4°25	19°17	14° 9	23° 5	25°29	25°54	29°19	12°30	22°19	23°47	25°39	25°31	T 14
W15	11 35 10	24°45'59	1♊20	6°11	20°32	14°28	23° 9	25°25	25°54	29°18	12°32	22°21	23°44	25°46	25°27	W15
T 16	11 39 7	25°46'43	15° 3	7°57	21°48	14°47	23°13	25°22	25°55	29°16	12°33	22°22	23°41	25°52	25°23	T 16
F 17	11 43 4	26°47'25	29° 0	9°42	23° 3	15° 8	23°17	25°18	25°56	29°15	12°35	22°R22	23°37	25°59	25°20	F 17
S 18	11 47 0	27°48'05	13♋12	11°26	24°18	15°28	23°21	25°14	25°57	29°14	12°37	22°21	23°34	26° 6	25°16	S 18
S 19	11 50 57	28°48'44	27°35	13° 8	25°34	15°49	23°25	25°10	25°57	29°12	12°38	22°19	23°31	26°12	25°12	S 19
M20	11 54 53	29°49'22	12♌ 7	14°49	26°49	16°10	23°29	25° 6	25°58	29°11	12°40	22°17	23°28	26°19	25° 8	M20
T 21	11 58 50	0♈49'57	26°43	16°27	28° 4	16°31	23°32	25° 2	25°58	29°10	12°41	22°14	23°25	26°26	25° 4	T 21
W22	12 2 46	1°50'32	11♍16	18° 2	29°19	16°53	23°35	24°58	25°59	29° 8	12°43	22°11	23°22	26°33	25° 0	W22
T 23	12 6 43	2°51'05	25°40	19°33	0♈35	17°15	23°38	24°53	25°59	29° 7	12°44	22° 8	23°18	26°39	24°56	T 23
F 24	12 10 39	3°51'37	9♎50	21° 1	1°50	17°38	23°41	24°49	26° 0	29° 5	12°46	22° 7	23°15	26°46	24°51	F 24
S 25	12 14 36	4°52'07	23°40	22°23	3° 5	18° 1	23°44	24°45	26° 0	29° 4	12°47	22°D 7	23°12	26°53	24°47	S 25
S 26	12 18 32	5°52'36	7♏ 9	23°41	4°20	18°24	23°46	24°40	26° 0	29° 2	12°49	22° 7	23° 9	27° 0	24°43	S 26
M27	12 22 29	6°53'04	20°15	24°52	5°35	18°47	23°49	24°36	26° 1	29° 1	12°50	22° 8	23° 6	27° 6	24°38	M27
T 28	12 26 26	7°53'31	2♐59	25°56	6°51	19°11	23°51	24°32	26° 1	28°59	12°52	22°10	23° 2	27°13	24°34	T 28
W29	12 30 22	8°53'57	15°25	26°54	8° 6	19°35	23°53	24°27	26° 1	28°58	12°53	22°11	22°59	27°20	24°29	W29
T 30	12 34 19	9°54'21	27°35	27°43	9°21	19°59	23°55	24°23	26°R 1	28°56	12°54	22°12	22°56	27°26	24°25	T 30
F 31	12 38 15	10♈54'44	9♑35	28♈24	10♈36	20♋23	23♐56	24♎18	26♐ 1	28♎55	12♒56	22°R12	22♎53	27♑33	24♎20	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s31	17s43	3n38	9s 6	2s 7	11s17	1s 3	25n55	3n12	22s 0	0n55	7s44	2n25	23s 2	0n 3	10s 1	1n15	14s14	2n50	8s51	9s22	15s57	12s 3	2s13
T 2	7 8	18 27	4 19	8 27	2 6	10 51	1 4	25 53	3 11	22 0	0 55	7 42	2 25	23 2	0 3	10 1	1 15	14 14	2 50	8 51	9 21	15 56	12 1	2 12
F 3	6 45	18 20	4 49	7 46	2 5	10 25	1 6	25 51	3 10	22 0	0 55	7 41	2 26	23 2	0 3	10 0	1 15	14 13	2 50	8 50	9 20	15 54	12 0	2 12
S 4	6 22	17 25	5 6	7 4	2 3	9 59	1 8	25 48	3 9	22 0	0 55	7 40	2 26	23 2	0 3	10 0	1 15	14 13	2 50	8 49	9 19	15 53	11 59	2 12
S 5	5 59	15 44	5 10	6 22	2 1	9 33	1 9	25 46	3 7	22 1	0 55	7 39	2 26	23 2	0 3	9 59	1 15	14 12	2 50	8 47	9 18	15 52	11 58	2 12
M 6	5 36	13 24	5 0	5 38	1 58	9 6	1 10	25 43	3 6	22 1	0 55	7 38	2 26	23 2	0 3	9 59	1 15	14 12	2 50	8 44	9 17	15 51	11 57	2 12
T 7	5 12	10 29	4 38	4 54	1 54	8 39	1 12	25 41	3 5	22 1	0 55	7 36	2 26	23 2	0 3	9 59	1 15	14 11	2 50	8 42	9 15	15 50	11 56	2 11
W 8	4 49	7 5	4 2	4 9	1 51	8 12	1 13	25 38	3 4	22 1	0 55	7 35	2 27	23 2	0 3	9 58	1 15	14 11	2 50	8 39	9 14	15 49	11 54	2 11
T 9	4 25	3 21	3 15	3 23	1 46	7 45	1 14	25 35	3 3	22 2	0 56	7 34	2 27	23 2	0 3	9 58	1 15	14 10	2 50	8 37	9 13	15 48	11 53	2 11
F 10	4 2	0n35	2 18	2 37	1 41	7 17	1 16	25 33	3 1	22 2	0 56	7 32	2 27	23 2	0 3	9 57	1 15	14 10	2 50	8 36	9 12	15 46	11 52	2 11
S 11	3 38	4 33	1 13	1 50	1 36	6 50	1 17	25 30	3 0	22 2	0 56	7 31	2 27	23 2	0 3	9 57	1 15	14 9	2 50	8 35	9 11	15 45	11 50	2 10
S 12	3 15	8 22	0 4	1 2	1 29	6 22	1 18	25 27	2 59	22 2	0 56	7 29	2 28	23 2	0 3	9 56	1 15	14 9	2 49	8 34	9 10	15 44	11 49	2 10
M13	2 51	11 51	1s 7	0 14	1 23	5 53	1 19	25 24	2 58	22 2	0 56	7 28	2 28	23 2	0 3	9 56	1 15	14 9	2 49	8 35	9 8	15 43	11 47	2 10
T 14	2 27	14 46	2 16	0n35	1 15	5 25	1 20	25 20	2 57	22 2	0 56	7 26	2 28	23 2	0 3	9 55	1 15	14 8	2 49	8 35	9 7	15 42	11 46	2 10
W15	2 3	16 57	3 18	1 24	1 7	4 57	1 21	25 17	2 56	22 2	0 56	7 25	2 28	23 2	0 3	9 55	1 15	14 8	2 49	8 36	9 6	15 41	11 44	2 9
T 16	1 40	18 11	4 10	2 13	0 58	4 28	1 22	25 14	2 54	22 3	0 56	7 23	2 28	23 2	0 3	9 54	1 15	14 7	2 49	8 36	9 5	15 40	11 43	2 9
F 17	1 16	18 20	4 49	3 3	0 49	3 59	1 22	25 10	2 53	22 3	0 56	7 22	2 28	23 2	0 3	9 54	1 15	14 7	2 49	8 36	9 4	15 38	11 41	2 9
S 18	0 52	17 21	5 10	3 52	0 39	3 31	1 23	25 7	2 52	22 3	0 57	7 20	2 29	23 2	0 3	9 53	1 15	14 6	2 49	8 36	9 3	15 37	11 39	2 9
S 19	0 28	15 16	5 13	4 41	0 28	3 2	1 24	25 3	2 51	22 3	0 57	7 19	2 29	23 2	0 3	9 53	1 15	14 6	2 49	8 35	9 2	15 36	11 38	2 8
M20	0 4	12 13	4 56	5 30	0 17	2 33	1 24	25 0	2 50	22 3	0 57	7 17	2 29	23 2	0 3	9 52	1 15	14 6	2 49	8 34	9 0	15 35	11 36	2 8
T 21	0n20	8 23	4 19	6 18	0 5	2 4	1 25	24 56	2 49	22 3	0 57	7 15	2 29	23 2	0 3	9 52	1 15	14 5	2 49	8 33	8 59	15 34	11 34	2 8
W22	0 43	4 4	3 26	7 6	0n 7	1 34	1 25	24 52	2 47	22 3	0 57	7 14	2 29	23 2	0 3	9 51	1 15	14 5	2 49	8 32	8 58	15 33	11 32	2 7
T 23	1 7	0s27	2 21	7 52	0 20	1 5	1 26	24 48	2 46	22 3	0 57	7 12	2 29	23 2	0 3	9 51	1 15	14 5	2 49	8 31	8 57	15 31	11 31	2 7
F 24	1 31	4 53	1 7	8 37	0 33	0 36	1 26	24 44	2 45	22 3	0 57	7 10	2 30	23 2	0 3	9 50	1 16	14 4	2 49	8 31	8 56	15 30	11 29	2 7
S 25	1 55	8 57	0n 9	9 21	0 47	0 7	1 26	24 40	2 44	22 3	0 57	7 9	2 30	23 2	0 3	9 50	1 16	14 4	2 49	8 31	8 55	15 29	11 27	2 6
S 26	2 18	12 26	1 22	10 2	1 1	0n23	1 27	24 36	2 43	22 3	0 57	7 7	2 30	23 2	0 3	9 49	1 16	14 3	2 49	8 31	8 53	15 28	11 25	2 6
M27	2 42	15 11	2 29	10 41	1 16	0 52	1 27	24 31	2 42	22 3	0 58	7 5	2 30	23 2	0 3	9 49	1 16	14 3	2 49	8 31	8 52	15 27	11 23	2 6
T 28	3 6	17 7	3 27	11 18	1 30	1 21	1 27	24 27	2 41	22 3	0 58	7 4	2 30	23 2	0 3	9 48	1 16	14 3	2 49	8 32	8 51	15 26	11 21	2 5
W29	3 29	18 9	4 14	11 52	1 44	1 50	1 27	24 22	2 40	22 3	0 58	7 2	2 30	23 2	0 3	9 48	1 16	14 2	2 49	8 32	8 50	15 24	11 19	2 5
T 30	3 53	18 20	4 48	12 23	1 58	2 20	1 27	24 18	2 38	22 3	0 58	7 0	2 30	23 2	0 3	9 47	1 16	14 2	2 49	8 32	8 49	15 23	11 17	2 5
F 31	4n16	17s40	5n 9	12n50	2n12	2n49	1s27	24n13	2n37	22s 3	0n58	6s58	2n30	23s 2	0n 3	9s47	1n16	14s 2	2n49	8s33	8s48	15s22	11s15	2s 4

Julian Day Number = 3272669.5, Delta T = 04h34m28s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°17'51, Lahiri = 55°24'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 12	11♈55'07	21♋29	28♈55	11♈51	20♌48	23♐58	24°R13	26°R 1	28°R53	12♒57	22°R12	22♎50	27♋40	24°R16	S 1
S 2	12 46 8	12°55'27	3♒21	29°17	13° 7	21°13	23°59	24♎ 9	26♐ 1	28♎51	12°58	22♎11	22°47	27°47	24♎11	S 2
M 3	12 50 5	13°55'47	15°17	29°30	14°22	21°38	24° 0	24° 4	26° 0	28°50	12°59	22°10	22°43	27°53	24° 7	M 3
T 4	12 54 1	14°56'05	27°19	29°R33	15°37	22° 4	24° 1	23°59	26° 0	28°48	13° 1	22° 9	22°40	28° 0	24° 2	T 4
W 5	12 57 58	15°56'21	9♓32	29°27	16°52	22°30	24° 2	23°55	26° 0	28°47	13° 2	22° 8	22°37	28° 7	23°57	W 5
T 6	13 1 55	16°56'37	21°59	29°11	18° 7	22°56	24° 2	23°50	26° 0	28°45	13° 3	22° 8	22°34	28°13	23°52	T 6
F 7	13 5 51	17°56'50	4♈40	28°46	19°22	23°22	24° 2	23°45	25°59	28°43	13° 4	22° 7	22°31	28°20	23°48	F 7
S 8	13 9 48	18°57'03	17°38	28°13	20°37	23°48	24°R 2	23°40	25°59	28°42	13° 5	22°D 7	22°27	28°27	23°43	S 8
S 9	13 13 44	19°57'13	0♉51	27°32	21°52	24°15	24° 2	23°36	25°58	28°40	13° 6	22° 7	22°24	28°34	23°38	S 9
M10	13 17 41	20°57'22	14°19	26°45	23° 7	24°42	24° 2	23°31	25°58	28°39	13° 7	22° 7	22°21	28°40	23°33	M10
T 11	13 21 37	21°57'29	27°59	25°53	24°22	25° 9	24° 2	23°26	25°57	28°37	13° 8	22°R 7	22°18	28°47	23°28	T 11
W12	13 25 34	22°57'34	11♊51	24°57	25°37	25°36	24° 1	23°21	25°56	28°35	13° 9	22° 7	22°15	28°54	23°24	W12
T 13	13 29 30	23°57'38	25°51	23°59	26°52	26° 4	24° 0	23°16	25°56	28°34	13°10	22° 7	22°12	29° 1	23°19	T 13
F 14	13 33 27	24°57'39	9♋58	22°59	28° 7	26°32	23°59	23°12	25°55	28°32	13°11	22° 7	22° 8	29° 7	23°14	F 14
S 15	13 37 23	25°57'38	24° 9	22° 0	29°22	27° 0	23°58	23° 7	25°54	28°30	13°12	22°D 7	22° 5	29°14	23° 9	S 15
S 16	13 41 20	26°57'36	8♌22	21° 2	0♉37	27°28	23°57	23° 2	25°53	28°29	13°13	22° 7	22° 2	29°21	23° 4	S 16
M17	13 45 17	27°57'31	22°34	20° 7	1°52	27°56	23°55	22°57	25°52	28°27	13°14	22° 7	21°59	29°27	22°59	M17
T 18	13 49 13	28°57'23	6♍43	19°15	3° 7	28°24	23°53	22°53	25°51	28°25	13°15	22° 8	21°56	29°34	22°55	T 18
W19	13 53 10	29°57'14	20°46	18°28	4°22	28°53	23°51	22°48	25°50	28°24	13°15	22° 8	21°53	29°41	22°50	W19
T 20	13 57 6	0♉57'03	4♎41	17°47	5°36	29°22	23°49	22°43	25°49	28°22	13°16	22° 9	21°49	29°48	22°45	T 20
F 21	14 1 3	1°56'50	18°25	17°10	6°51	29°51	23°47	22°38	25°48	28°20	13°17	22°R 9	21°46	29°54	22°40	F 21
S 22	14 4 59	2°56'35	1♏54	16°40	8° 6	0♌20	23°44	22°34	25°47	28°19	13°18	22° 9	21°43	0♒ 1	22°36	S 22
S 23	14 8 56	3°56'18	15° 8	16°16	9°21	0°49	23°42	22°29	25°46	28°17	13°18	22° 8	21°40	0° 8	22°31	S 23
M24	14 12 52	4°56'00	28° 5	15°58	10°36	1°18	23°39	22°24	25°45	28°15	13°19	22° 7	21°37	0°14	22°26	M24
T 25	14 16 49	5°55'39	10♐46	15°47	11°50	1°48	23°36	22°20	25°43	28°14	13°20	22° 5	21°33	0°21	22°22	T 25
W26	14 20 46	6°55'18	23°11	15°D41	13° 5	2°18	23°33	22°15	25°42	28°12	13°20	22° 3	21°30	0°28	22°17	W26
T 27	14 24 42	7°54'54	5♑23	15°42	14°20	2°47	23°29	22°11	25°41	28°10	13°21	22° 1	21°27	0°35	22°13	T 27
F 28	14 28 39	8°54'29	17°24	15°48	15°34	3°17	23°26	22° 6	25°39	28° 9	13°21	21°59	21°24	0°41	22° 8	F 28
S 29	14 32 35	9°54'02	29°19	16° 0	16°49	3°47	23°22	22° 2	25°38	28° 7	13°22	21°58	21°21	0°48	22° 4	S 29
S 30	14 36 32	10♉53'33	11♒11	16♈17	18♉ 4	4♌18	23♐18	21♎57	25♐36	28♎ 5	13♒22	21°D57	21♎18	0♒55	21♎59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n39	16s15	5n17	13n13	2n25	3n18	1s27	24n 8	2n36	22s 3	0n58	6s57	2n31	23s 2	0n 3	9s46	1n16	14s 1	2n49	8s33	8s46	15s21	11s13	2s 4
S 2	5 3	14 8	5 11	13 33	2 38	3 47	1 26	24 3	2 35	22 3	0 58	6 55	2 31	23 2	0 3	9 45	1 16	14 1	2 49	8 32	8 45	15 20	11 11	2 4
M 3	5 26	11 25	4 51	13 48	2 49	4 16	1 26	23 58	2 34	22 3	0 58	6 53	2 31	23 2	0 3	9 45	1 16	14 1	2 49	8 32	8 44	15 18	11 9	2 3
T 4	5 49	8 11	4 19	13 59	2 59	4 45	1 26	23 53	2 33	22 3	0 58	6 51	2 31	23 2	0 3	9 44	1 16	14 0	2 49	8 32	8 43	15 17	11 7	2 3
W 5	6 12	4 34	3 35	14 5	3 9	5 14	1 25	23 48	2 32	22 3	0 59	6 50	2 31	23 2	0 3	9 44	1 16	14 0	2 49	8 31	8 42	15 16	11 5	2 3
T 6	6 35	0 42	2 39	14 7	3 16	5 43	1 25	23 43	2 31	22 3	0 59	6 48	2 31	23 2	0 3	9 43	1 16	14 0	2 49	8 31	8 41	15 15	11 3	2 2
F 7	6 58	3n18	1 35	14 3	3 22	6 11	1 24	23 37	2 30	22 2	0 59	6 46	2 31	23 2	0 3	9 42	1 16	13 59	2 49	8 31	8 39	15 14	11 1	2 2
S 8	7 20	7 13	0 25	13 55	3 26	6 40	1 23	23 31	2 29	22 2	0 59	6 44	2 31	23 2	0 3	9 42	1 16	13 59	2 49	8 31	8 38	15 12	10 59	2 1
S 9	7 43	10 52	0s48	13 43	3 28	7 8	1 23	23 26	2 28	22 2	0 59	6 42	2 31	23 2	0 3	9 41	1 16	13 59	2 49	8 31	8 37	15 11	10 57	2 1
M10	8 5	14 2	2 0	13 26	3 29	7 36	1 22	23 20	2 27	22 2	0 59	6 41	2 31	23 2	0 3	9 41	1 16	13 59	2 49	8 31	8 36	15 10	10 54	2 1
T 11	8 27	16 27	3 6	13 6	3 27	8 4	1 21	23 14	2 26	22 2	0 59	6 39	2 31	23 2	0 3	9 40	1 16	13 58	2 49	8 31	8 35	15 9	10 52	2 0
W12	8 49	17 56	4 2	12 42	3 23	8 32	1 20	23 8	2 25	22 2	0 59	6 37	2 31	23 2	0 3	9 40	1 16	13 58	2 49	8 31	8 34	15 7	10 50	2 0
T 13	9 11	18 21	4 45	12 15	3 17	9 0	1 19	23 2	2 24	22 2	0 59	6 35	2 31	23 2	0 3	9 39	1 16	13 58	2 49	8 31	8 32	15 6	10 48	1 59
F 14	9 33	17 38	5 10	11 45	3 9	9 27	1 18	22 56	2 23	22 2	0 59	6 33	2 31	23 2	0 3	9 38	1 16	13 58	2 49	8 31	8 31	15 5	10 46	1 59
S 15	9 55	15 49	5 17	11 15	2 59	9 54	1 17	22 49	2 22	22 1	1 0	6 32	2 31	23 2	0 3	9 38	1 16	13 57	2 49	8 31	8 30	15 4	10 44	1 58
S 16	10 16	13 3	5 5	10 43	2 48	10 21	1 16	22 43	2 21	22 1	1 0	6 30	2 31	23 2	0 3	9 37	1 16	13 57	2 49	8 31	8 29	15 3	10 41	1 58
M17	10 37	9 30	4 34	10 10	2 35	10 48	1 15	22 36	2 20	22 1	1 0	6 28	2 31	23 2	0 3	9 37	1 16	13 57	2 49	8 31	8 28	15 1	10 39	1 58
T 18	10 58	5 26	3 46	9 39	2 22	11 15	1 14	22 30	2 19	22 1	1 0	6 26	2 31	23 2	0 3	9 36	1 16	13 57	2 49	8 31	8 27	15 0	10 37	1 57
W19	11 19	1 4	2 45	9 7	2 7	11 41	1 13	22 23	2 18	22 1	1 0	6 25	2 31	23 2	0 3	9 35	1 16	13 56	2 49	8 31	8 25	14 59	10 35	1 57
T 20	11 40	3s18	1 35	8 38	1 52	12 7	1 11	22 16	2 17	22 1	1 0	6 23	2 31	23 2	0 3	9 35	1 16	13 56	2 49	8 31	8 24	14 58	10 33	1 56
F 21	12 0	7 27	0 21	8 10	1 37	12 32	1 10	22 9	2 16	22 0	1 0	6 21	2 31	23 2	0 3	9 34	1 16	13 56	2 49	8 32	8 23	14 56	10 31	1 56
S 22	12 21	11 9	0n54	7 44	1 21	12 57	1 8	22 2	2 15	22 0	1 0	6 20	2 31	23 2	0 3	9 34	1 16	13 56	2 49	8 32	8 22	14 55	10 28	1 55
S 23	12 41	14 12	2 4	7 20	1 5	13 22	1 7	21 55	2 14	22 0	1 0	6 18	2 31	23 2	0 3	9 33	1 16	13 56	2 49	8 31	8 21	14 54	10 26	1 55
M24	13 1	16 28	3 6	6 59	0 50	13 47	1 5	21 47	2 13	22 0	1 0	6 16	2 31	23 2	0 3	9 32	1 16	13 55	2 49	8 31	8 20	14 53	10 24	1 54
T 25	13 20	17 52	3 57	6 40	0 34	14 11	1 4	21 40	2 12	21 59	1 0	6 15	2 31	23 2	0 3	9 32	1 16	13 55	2 48	8 30	8 18	14 51	10 22	1 54
W26	13 40	18 22	4 37	6 24	0 19	14 35	1 2	21 32	2 11	21 59	1 1	6 13	2 31	23 2	0 3	9 31	1 16	13 55	2 48	8 29	8 17	14 50	10 20	1 53
T 27	13 59	18 0	5 2	6 11	0 4	14 59	1 0	21 25	2 10	21 59	1 1	6 11	2 31	23 2	0 3	9 31	1 16	13 55	2 48	8 28	8 16	14 49	10 18	1 53
F 28	14 18	16 50	5 15	6 0	0s10	15 22	0 59	21 17	2 9	21 59	1 1	6 10	2 31	23 2	0 3	9 30	1 16	13 55	2 48	8 28	8 15	14 48	10 16	1 52
S 29	14 36	14 56	5 13	5 52	0 23	15 45	0 57	21 9	2 8	21 58	1 1	6 8	2 31	23 2	0 3	9 30	1 16	13 55	2 48	8 27	8 14	14 46	10 13	1 52
S 30	14n55	12s25	4n58	5n46	0s37	16n 7	0s55	21n 1	2n 7	21s58	1n 1	6s 7	2n31	23s 2	0n 3	9s29	1n16	13s55	2n48	8s27	8s12	14s45	10s11	1s51

Julian Day Number = 3272700.5, Delta T = 04h34m29s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°17'55, Lahiri = 55°24'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 40 28	11♉53'03	23♒ 7	16♈39	19♉18	4♌48	23°R14	21°R53	25°R35	28°R 4	13♒23	21♎58	21♎14	1♒ 2	21°R55	M 1
T 2	14 44 25	12°52'31	5♓ 9	17° 6	20°33	5°18	23♐10	21♎49	25♐33	28♎ 2	13°23	21°59	21°11	1° 8	21♎51	T 2
W 3	14 48 21	13°51'57	17°24	17°37	21°48	5°49	23° 5	21°44	25°32	28° 1	13°23	22° 1	21° 8	1°15	21°46	W 3
T 4	14 52 18	14°51'22	29°54	18°13	23° 2	6°20	23° 1	21°40	25°30	27°59	13°24	22° 2	21° 5	1°22	21°42	T 4
F 5	14 56 14	15°50'45	12♈44	18°52	24°17	6°51	22°56	21°36	25°28	27°57	13°24	22° 3	21° 2	1°28	21°38	F 5
S 6	15 0 11	16°50'06	25°55	19°35	25°31	7°22	22°51	21°32	25°26	27°56	13°24	22°R 4	20°59	1°35	21°34	S 6
S 7	15 4 8	17°49'26	9♉27	20°22	26°46	7°53	22°46	21°28	25°25	27°54	13°24	22° 3	20°55	1°42	21°30	S 7
M 8	15 8 4	18°48'44	23°19	21°13	28° 0	8°24	22°41	21°24	25°23	27°53	13°25	22° 0	20°52	1°49	21°26	M 8
T 9	15 12 1	19°47'59	7♊28	22° 6	29°15	8°55	22°36	21°20	25°21	27°51	13°25	21°57	20°49	1°55	21°22	T 9
W10	15 15 57	20°47'13	21°49	23° 2	0♊29	9°26	22°30	21°16	25°19	27°50	13°25	21°53	20°46	2° 2	21°18	W10
T 11	15 19 54	21°46'25	6♋17	24° 2	1°43	9°58	22°25	21°12	25°17	27°48	13°25	21°48	20°43	2° 9	21°15	T 11
F 12	15 23 50	22°45'34	20°45	25° 4	2°58	10°30	22°19	21° 9	25°15	27°47	13°25	21°44	20°39	2°15	21°11	F 12
S 13	15 27 47	23°44'42	5♌ 8	26° 8	4°12	11° 1	22°13	21° 5	25°13	27°45	13°25	21°42	20°36	2°22	21° 8	S 13
S 14	15 31 43	24°43'47	19°24	27°16	5°26	11°33	22° 7	21° 1	25°11	27°44	13°R25	21°D41	20°33	2°29	21° 4	S 14
M15	15 35 40	25°42'50	3♍29	28°25	6°41	12° 5	22° 1	20°58	25° 9	27°42	13°25	21°41	20°30	2°36	21° 1	M15
T 16	15 39 37	26°41'50	17°22	29°37	7°55	12°37	21°55	20°54	25° 7	27°41	13°25	21°42	20°27	2°42	20°57	T 16
W17	15 43 33	27°40'49	1♎ 3	0♉51	9° 9	13° 9	21°49	20°51	25° 5	27°40	13°25	21°43	20°24	2°49	20°54	W17
T 18	15 47 30	28°39'45	14°32	2° 7	10°23	13°41	21°42	20°48	25° 3	27°38	13°25	21°44	20°20	2°56	20°51	T 18
F 19	15 51 26	29°38'39	27°49	3°25	11°38	14°14	21°36	20°45	25° 0	27°37	13°25	21°R44	20°17	3° 2	20°48	F 19
S 20	15 55 23	0♊37'31	10♏54	4°45	12°52	14°46	21°29	20°41	24°58	27°36	13°25	21°43	20°14	3° 9	20°45	S 20
S 21	15 59 19	1°36'22	23°48	6° 7	14° 6	15°18	21°22	20°38	24°56	27°34	13°25	21°39	20°11	3°16	20°42	S 21
M22	16 3 16	2°35'10	6♐29	7°31	15°20	15°51	21°16	20°35	24°54	27°33	13°24	21°34	20° 8	3°23	20°40	M22
T 23	16 7 12	3°33'57	18°58	8°57	16°34	16°23	21° 9	20°33	24°51	27°32	13°24	21°27	20° 4	3°29	20°37	T 23
W24	16 11 9	4°32'41	1♑17	10°25	17°48	16°56	21° 2	20°30	24°49	27°30	13°24	21°19	20° 1	3°36	20°34	W24
T 25	16 15 6	5°31'24	13°24	11°54	19° 2	17°29	20°55	20°27	24°47	27°29	13°23	21°11	19°58	3°43	20°32	T 25
F 26	16 19 2	6°30'06	25°24	13°26	20°16	18° 2	20°48	20°25	24°45	27°28	13°23	21° 3	19°55	3°50	20°29	F 26
S 27	16 22 59	7°28'46	7♒18	14°59	21°30	18°34	20°40	20°22	24°42	27°27	13°23	20°58	19°52	3°56	20°27	S 27
S 28	16 26 55	8°27'24	19°10	16°34	22°44	19° 7	20°33	20°20	24°40	27°26	13°22	20°53	19°49	4° 3	20°25	S 28
M29	16 30 52	9°26'00	1♓ 3	18°10	23°58	19°40	20°26	20°17	24°37	27°24	13°22	20°51	19°45	4°10	20°23	M29
T 30	16 34 48	10°24'35	13° 4	19°48	25°12	20°14	20°18	20°15	24°35	27°23	13°21	20°D51	19°42	4°16	20°21	T 30
W31	16 38 45	11♊23'08	25♓17	21♉29	26♊26	20♌47	20♐11	20♎13	24♐33	27♎22	13♒21	20♎52	19♎39	4♒23	20♎19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n13	9s23	4n30	5n43	0s49	16n29	0s53	20n53	2n 6	21s58	1n 1	6s 5	2n31	23s 2	0n 3	9s28	1n16	13s55	2n48	8s27	8s11	14s44	10s 9	1s51
T 2	15 31	5 56	3 50	5 42	1 1	16 51	0 51	20 45	2 5	21 58	1 1	6 4	2 31	23 2	0 3	9 28	1 16	13 54	2 48	8 28	8 10	14 43	10 7	1 50
W 3	15 49	2 10	2 59	5 43	1 12	17 12	0 49	20 36	2 5	21 57	1 1	6 2	2 31	23 2	0 3	9 27	1 16	13 54	2 48	8 28	8 9	14 41	10 5	1 50
T 4	16 6	1n47	1 59	5 46	1 23	17 33	0 47	20 28	2 4	21 57	1 1	6 1	2 31	23 2	0 3	9 27	1 16	13 54	2 48	8 29	8 8	14 40	10 3	1 49
F 5	16 23	5 45	0 51	5 52	1 33	17 53	0 45	20 19	2 3	21 57	1 1	5 59	2 31	23 2	0 3	9 26	1 16	13 54	2 48	8 29	8 7	14 39	10 1	1 49
S 6	16 40	9 34	0s21	5 59	1 42	18 13	0 43	20 10	2 2	21 57	1 1	5 58	2 31	23 2	0 3	9 26	1 16	13 54	2 48	8 29	8 5	14 38	9 59	1 48
S 7	16 56	12 59	1 34	6 9	1 51	18 32	0 41	20 2	2 1	21 56	1 1	5 56	2 31	23 2	0 3	9 25	1 16	13 54	2 48	8 29	8 4	14 36	9 57	1 48
M 8	17 13	15 45	2 43	6 20	1 59	18 51	0 39	19 53	2 0	21 56	1 1	5 55	2 31	23 2	0 3	9 25	1 16	13 54	2 48	8 28	8 3	14 35	9 55	1 47
T 9	17 28	17 37	3 44	6 32	2 7	19 9	0 37	19 44	1 59	21 56	1 1	5 54	2 30	23 2	0 3	9 24	1 16	13 54	2 48	8 27	8 2	14 34	9 53	1 47
W10	17 44	18 24	4 31	6 47	2 14	19 27	0 35	19 35	1 58	21 55	1 1	5 52	2 30	23 1	0 3	9 24	1 16	13 54	2 48	8 25	8 1	14 33	9 51	1 46
T 11	17 59	17 59	5 1	7 2	2 20	19 44	0 32	19 25	1 57	21 55	1 1	5 51	2 30	23 1	0 3	9 23	1 16	13 54	2 48	8 24	8 0	14 31	9 49	1 46
F 12	18 14	16 25	5 12	7 19	2 26	20 0	0 30	19 16	1 57	21 54	1 1	5 50	2 30	23 1	0 3	9 23	1 16	13 54	2 48	8 22	7 58	14 30	9 48	1 45
S 13	18 29	13 50	5 4	7 38	2 31	20 16	0 28	19 7	1 56	21 54	1 1	5 48	2 30	23 1	0 3	9 22	1 16	13 54	2 48	8 21	7 57	14 29	9 46	1 44
S 14	18 43	10 26	4 37	7 57	2 35	20 32	0 25	18 57	1 55	21 54	1 2	5 47	2 30	23 1	0 3	9 22	1 16	13 54	2 48	8 21	7 56	14 27	9 44	1 44
M15	18 57	6 29	3 53	8 18	2 39	20 47	0 23	18 47	1 54	21 53	1 2	5 46	2 30	23 1	0 3	9 21	1 16	13 54	2 48	8 21	7 55	14 26	9 42	1 43
T 16	19 11	2 13	2 56	8 40	2 42	21 1	0 21	18 38	1 53	21 53	1 2	5 45	2 30	23 1	0 3	9 21	1 16	13 54	2 48	8 21	7 54	14 25	9 40	1 43
W17	19 24	2s 6	1 50	9 3	2 45	21 15	0 18	18 28	1 52	21 53	1 2	5 44	2 29	23 1	0 3	9 20	1 16	13 54	2 48	8 22	7 52	14 24	9 39	1 42
T 18	19 37	6 16	0 39	9 27	2 47	21 28	0 16	18 18	1 52	21 52	1 2	5 43	2 29	23 1	0 3	9 20	1 16	13 54	2 48	8 22	7 51	14 22	9 37	1 42
F 19	19 50	10 3	0n33	9 51	2 49	21 41	0 14	18 8	1 51	21 52	1 2	5 42	2 29	23 1	0 3	9 19	1 16	13 54	2 48	8 22	7 50	14 21	9 35	1 41
S 20	20 2	13 18	1 42	10 17	2 50	21 53	0 11	17 58	1 50	21 51	1 2	5 41	2 29	23 1	0 3	9 19	1 16	13 54	2 48	8 22	7 49	14 20	9 34	1 41
S 21	20 14	15 50	2 45	10 43	2 50	22 4	0 9	17 47	1 49	21 51	1 2	5 40	2 29	23 1	0 3	9 18	1 16	13 54	2 48	8 20	7 48	14 18	9 32	1 40
M22	20 26	17 32	3 39	11 10	2 50	22 15	0 6	17 37	1 48	21 51	1 2	5 39	2 29	23 1	0 3	9 18	1 16	13 54	2 48	8 18	7 47	14 17	9 31	1 39
T 23	20 37	18 22	4 21	11 38	2 50	22 25	0 4	17 27	1 48	21 50	1 2	5 38	2 29	23 1	0 3	9 17	1 16	13 54	2 48	8 16	7 45	14 16	9 29	1 39
W24	20 48	18 19	4 50	12 6	2 49	22 35	0 1	17 16	1 47	21 50	1 2	5 37	2 28	23 0	0 3	9 17	1 16	13 54	2 48	8 13	7 44	14 15	9 28	1 38
T 25	20 58	17 25	5 5	12 34	2 47	22 44	0n 1	17 6	1 46	21 49	1 2	5 36	2 28	23 0	0 3	9 16	1 16	13 55	2 48	8 10	7 43	14 13	9 26	1 38
F 26	21 8	15 46	5 7	13 3	2 45	22 52	0 4	16 55	1 45	21 49	1 2	5 35	2 28	23 0	0 3	9 16	1 16	13 55	2 48	8 7	7 42	14 12	9 25	1 37
S 27	21 18	13 27	4 56	13 33	2 42	22 59	0 6	16 44	1 44	21 48	1 2	5 35	2 28	23 0	0 3	9 16	1 16	13 55	2 48	8 5	7 41	14 11	9 23	1 37
S 28	21 27	10 35	4 32	14 3	2 39	23 6	0 9	16 33	1 44	21 48	1 1	5 34	2 28	23 0	0 3	9 15	1 16	13 55	2 48	8 4	7 39	14 9	9 22	1 36
M29	21 36	7 17	3 56	14 33	2 35	23 12	0 11	16 22	1 43	21 47	1 1	5 33	2 27	23 0	0 2	9 15	1 16	13 55	2 48	8 3	7 38	14 8	9 21	1 36
T 30	21 44	3 39	3 9	15 3	2 31	23 18	0 14	16 11	1 42	21 47	1 1	5 33	2 27	23 0	0 2	9 15	1 16	13 55	2 48	8 3	7 37	14 7	9 20	1 35
W31	21n53	0n11	2n13	15n33	2s26	23n23	0n16	16n 0	1n41	21s46	1n 1	5s32	2n27	23s 0	0n 2	9s14	1n16	13s55	2n48	8s 3	7s36	14s 5	9s18	1s34

Julian Day Number = 3272730.5, Delta T = 04h34m30s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°18'00, Lahiri = 55°24'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 42 41	12♊21'40	7♈46	23♉10	27♊40	21♌20	20°R 3	20°R11	24°R30	27°R21	13°R20	20♎53	19♎36	4♒30	20°R17	T 1
F 2	16 46 38	13°20'11	20°37	24°54	28°54	21°53	19♐56	20♎ 9	24♐28	27♎20	13♒20	20°R53	19°33	4°37	20♎16	F 2
S 3	16 50 35	14°18'40	3♉52	26°39	0♋ 8	22°27	19°48	20° 7	24°25	27°19	13°19	20°53	19°30	4°43	20°14	S 3
S 4	16 54 31	15°17'07	17°34	28°26	1°22	23° 0	19°41	20° 5	24°23	27°18	13°19	20°50	19°26	4°50	20°13	S 4
M 5	16 58 28	16°15'33	1♊42	0♊15	2°35	23°34	19°33	20° 4	24°20	27°17	13°18	20°45	19°23	4°57	20°12	M 5
T 6	17 2 24	17°13'57	16°12	2° 6	3°49	24° 7	19°25	20° 2	24°18	27°16	13°17	20°37	19°20	5° 3	20°10	T 6
W 7	17 6 21	18°12'20	0♋59	3°58	5° 3	24°41	19°18	20° 1	24°15	27°15	13°17	20°29	19°17	5°10	20° 9	W 7
T 8	17 10 17	19°10'41	15°53	5°53	6°17	25°14	19°10	20° 0	24°13	27°14	13°16	20°20	19°14	5°17	20° 8	T 8
F 9	17 14 14	20° 9'00	0♌46	7°49	7°30	25°48	19° 2	19°58	24°10	27°13	13°15	20°11	19°10	5°24	20° 8	F 9
S 10	17 18 11	21° 7'17	15°30	9°47	8°44	26°22	18°55	19°57	24° 8	27°13	13°15	20° 5	19° 7	5°30	20° 7	S 10
S 11	17 22 7	22° 5'32	29°59	11°46	9°58	26°56	18°47	19°56	24° 5	27°12	13°14	20° 1	19° 4	5°37	20° 6	S 11
M12	17 26 4	23° 3'45	14♍ 9	13°47	11°11	27°30	18°39	19°55	24° 3	27°11	13°13	19°59	19° 1	5°44	20° 6	M12
T 13	17 30 0	24° 1'56	27°59	15°50	12°25	28° 4	18°32	19°54	24° 0	27°10	13°12	19°D59	18°58	5°50	20° 5	T 13
W14	17 33 57	25° 0'06	11♎30	17°55	13°38	28°38	18°24	19°54	23°58	27° 9	13°11	19°59	18°55	5°57	20° 5	W14
T 15	17 37 53	25°58'13	24°44	20° 0	14°52	29°12	18°17	19°53	23°55	27° 9	13°10	19°R59	18°51	6° 4	20° 5	T 15
F 16	17 41 50	26°56'19	7♏42	22° 8	16° 5	29°46	18° 9	19°53	23°52	27° 8	13°10	19°58	18°48	6°11	20°D 5	F 16
S 17	17 45 46	27°54'23	20°28	24°16	17°19	0♍20	18° 2	19°52	23°50	27° 7	13° 9	19°54	18°45	6°17	20° 5	S 17
S 18	17 49 43	28°52'26	3♐ 2	26°26	18°32	0°54	17°54	19°52	23°47	27° 7	13° 8	19°48	18°42	6°24	20° 5	S 18
M19	17 53 40	29°50'27	15°27	28°36	19°46	1°29	17°47	19°52	23°45	27° 6	13° 7	19°39	18°39	6°31	20° 5	M19
T 20	17 57 36	0♋48'26	27°43	0♋47	20°59	2° 3	17°40	19°D52	23°42	27° 6	13° 6	19°27	18°36	6°37	20° 6	T 20
W21	18 1 33	1°46'24	9♑51	2°59	22°12	2°37	17°32	19°52	23°40	27° 5	13° 5	19°15	18°32	6°44	20° 6	W21
T 22	18 5 29	2°44'21	21°53	5°11	23°26	3°12	17°25	19°52	23°37	27° 5	13° 4	19° 2	18°29	6°51	20° 7	T 22
F 23	18 9 26	3°42'16	3♒48	7°22	24°39	3°46	17°18	19°52	23°35	27° 4	13° 3	18°49	18°26	6°58	20° 8	F 23
S 24	18 13 22	4°40'10	15°40	9°33	25°52	4°21	17°11	19°52	23°32	27° 4	13° 1	18°39	18°23	7° 4	20° 9	S 24
S 25	18 17 19	5°38'02	27°31	11°44	27° 5	4°55	17° 4	19°53	23°30	27° 3	13° 0	18°31	18°20	7°11	20°10	S 25
M26	18 21 15	6°35'54	9♓24	13°53	28°19	5°30	16°57	19°53	23°28	27° 3	12°59	18°26	18°16	7°18	20°11	M26
T 27	18 25 12	7°33'44	21°23	16° 2	29°32	6° 5	16°50	19°54	23°25	27° 3	12°58	18°23	18°13	7°24	20°12	T 27
W28	18 29 9	8°31'34	3♈34	18° 8	0♌45	6°39	16°44	19°55	23°23	27° 2	12°57	18°22	18°10	7°31	20°13	W28
T 29	18 33 5	9°29'22	16° 0	20°13	1°58	7°14	16°37	19°56	23°20	27° 2	12°56	18°22	18° 7	7°38	20°15	T 29
F 30	18 37 2	10♋27'09	28♈47	22♋17	3♌11	7♍49	16♐31	19♎57	23♐18	27♎ 2	12♒55	18♎22	18♎ 4	7♒45	20♎16	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 0	4n 7	1n10	16n 4	2s21	23n27	0n19	15n48	1n40	21s46	1n 1	5s31	2n27	23s 0	0n 2	9s14	1n15	13s56	2n48	8s 3	7s35	14s 4	9s17	1s34
F 2	22 8	7 59	0 1	16 34	2 15	23 30	0 21	15 37	1 40	21 45	1 1	5 31	2 27	23 0	0 2	9 13	1 15	13 56	2 48	8 4	7 33	14 3	9 16	1 33
S 3	22 14	11 34	1s 9	17 4	2 9	23 33	0 24	15 26	1 39	21 45	1 1	5 30	2 27	23 0	0 2	9 13	1 15	13 56	2 48	8 3	7 32	14 1	9 15	1 33
S 4	22 21	14 39	2 18	17 35	2 3	23 35	0 26	15 14	1 38	21 44	1 1	5 30	2 26	23 0	0 2	9 13	1 15	13 56	2 48	8 2	7 31	14 0	9 14	1 32
M 5	22 27	16 58	3 21	18 4	1 56	23 36	0 29	15 2	1 37	21 44	1 1	5 29	2 26	22 59	0 2	9 12	1 15	13 56	2 48	8 0	7 30	13 59	9 13	1 32
T 6	22 33	18 16	4 12	18 34	1 48	23 37	0 31	14 51	1 37	21 43	1 1	5 29	2 26	22 59	0 2	9 12	1 15	13 56	2 48	7 58	7 29	13 58	9 12	1 31
W 7	22 38	18 22	4 47	19 3	1 40	23 37	0 34	14 39	1 36	21 43	1 1	5 29	2 26	22 59	0 2	9 12	1 15	13 57	2 48	7 54	7 28	13 56	9 11	1 30
T 8	22 43	17 12	5 4	19 31	1 32	23 36	0 36	14 27	1 35	21 42	1 1	5 28	2 26	22 59	0 2	9 12	1 15	13 57	2 48	7 51	7 26	13 55	9 10	1 30
F 9	22 47	14 52	4 59	19 59	1 23	23 35	0 39	14 15	1 34	21 42	1 1	5 28	2 25	22 59	0 2	9 11	1 15	13 57	2 48	7 48	7 25	13 54	9 9	1 29
S 10	22 51	11 36	4 35	20 25	1 14	23 33	0 41	14 3	1 34	21 41	1 1	5 28	2 25	22 59	0 2	9 11	1 15	13 57	2 48	7 46	7 24	13 52	9 8	1 29
S 11	22 55	7 41	3 54	20 51	1 5	23 30	0 43	13 51	1 33	21 41	1 1	5 28	2 25	22 59	0 2	9 11	1 15	13 58	2 48	7 44	7 23	13 51	9 8	1 28
M12	22 58	3 24	2 59	21 16	0 55	23 27	0 46	13 38	1 32	21 40	1 1	5 28	2 25	22 59	0 2	9 10	1 15	13 58	2 48	7 43	7 22	13 50	9 7	1 28
T 13	23 1	0s58	1 55	21 39	0 45	23 23	0 48	13 26	1 31	21 39	1 0	5 27	2 25	22 59	0 2	9 10	1 15	13 58	2 48	7 43	7 20	13 48	9 6	1 27
W14	23 3	5 11	0 45	22 1	0 35	23 18	0 50	13 14	1 31	21 39	1 0	5 27	2 24	22 59	0 2	9 10	1 15	13 58	2 48	7 43	7 19	13 47	9 6	1 26
T 15	23 5	9 4	0n25	22 22	0 25	23 12	0 53	13 1	1 30	21 38	1 0	5 27	2 24	22 58	0 2	9 10	1 15	13 59	2 48	7 43	7 18	13 46	9 5	1 26
F 16	23 7	12 27	1 33	22 41	0 15	23 6	0 55	12 49	1 29	21 38	1 0	5 27	2 24	22 58	0 2	9 10	1 15	13 59	2 48	7 43	7 17	13 44	9 5	1 25
S 17	23 8	15 10	2 34	22 57	0 4	22 59	0 57	12 36	1 28	21 37	1 0	5 27	2 24	22 58	0 2	9 9	1 15	13 59	2 48	7 41	7 16	13 43	9 4	1 25
S 18	23 9	17 7	3 28	23 12	0n 6	22 52	0 59	12 23	1 28	21 37	1 0	5 27	2 23	22 58	0 2	9 9	1 15	14 0	2 48	7 39	7 14	13 41	9 4	1 24
M19	23 9	18 14	4 10	23 25	0 17	22 44	1 2	12 11	1 27	21 36	1 0	5 28	2 23	22 58	0 2	9 9	1 15	14 0	2 47	7 36	7 13	13 40	9 3	1 24
T 20	23 9	18 28	4 40	23 36	0 27	22 35	1 4	11 58	1 26	21 36	1 0	5 28	2 23	22 58	0 2	9 9	1 15	14 0	2 47	7 31	7 12	13 39	9 3	1 23
W21	23 8	17 51	4 57	23 44	0 37	22 26	1 6	11 45	1 26	21 35	1 0	5 28	2 23	22 58	0 2	9 9	1 15	14 1	2 47	7 27	7 11	13 37	9 3	1 22
T 22	23 7	16 27	5 1	23 50	0 47	22 15	1 8	11 32	1 25	21 35	0 59	5 28	2 23	22 58	0 2	9 9	1 15	14 1	2 47	7 22	7 10	13 36	9 2	1 22
F 23	23 6	14 21	4 51	23 53	0 56	22 5	1 10	11 19	1 24	21 34	0 59	5 29	2 22	22 58	0 2	9 8	1 15	14 1	2 47	7 17	7 8	13 35	9 2	1 21
S 24	23 4	11 40	4 29	23 54	1 5	21 53	1 12	11 6	1 24	21 34	0 59	5 29	2 22	22 57	0 2	9 8	1 15	14 2	2 47	7 13	7 7	13 33	9 2	1 21
S 25	23 2	8 30	3 55	23 52	1 14	21 41	1 14	10 53	1 23	21 33	0 59	5 29	2 22	22 57	0 2	9 8	1 15	14 2	2 47	7 10	7 6	13 32	9 2	1 20
M26	22 59	5 0	3 11	23 48	1 22	21 29	1 15	10 39	1 22	21 33	0 59	5 30	2 22	22 57	0 2	9 8	1 15	14 2	2 47	7 8	7 5	13 31	9 2	1 20
T 27	22 56	1 16	2 18	23 41	1 29	21 16	1 17	10 26	1 21	21 32	0 59	5 30	2 21	22 57	0 2	9 8	1 15	14 3	2 47	7 7	7 4	13 29	9 2	1 19
W28	22 53	2n35	1 18	23 31	1 36	21 2	1 19	10 13	1 21	21 32	0 59	5 31	2 21	22 57	0 2	9 8	1 15	14 3	2 47	7 7	7 2	13 28	9 2	1 19
T 29	22 49	6 25	0 13	23 20	1 42	20 48	1 21	9 59	1 20	21 31	0 58	5 31	2 21	22 57	0 2	9 8	1 15	14 3	2 47	7 7	7 1	13 27	9 2	1 18
F 30	22n45	10n 3	0s55	23n 6	1n47	20n33	1n22	9n46	1n19	21s31	0n58	5s32	2n21	22s57	0n 2	9s 8	1n15	14s 4	2n47	7s 7	7s 0	13s25	9s 2	1s17

Julian Day Number = 3272761.5, Delta T = 04h34m31s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°18'04, Lahiri = 55°25'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 58	11♋24'56	12♉ 0	24♋18	4♌24	8♍24	16°R24	19♎58	23°R16	27°R 2	12°R53	18°R20	18♎ 1	7♒51	20♎18	S 1
S 2	18 44 55	12°22'41	25°42	26°17	5°37	8°59	16♐18	19°59	23♐13	27♎ 2	12♒52	18♎16	17°57	7°58	20°20	S 2
M 3	18 48 51	13°20'26	9♊53	28°13	6°50	9°33	16°12	20° 0	23°11	27° 1	12°51	18°10	17°54	8° 5	20°22	M 3
T 4	18 52 48	14°18'10	24°31	0♌ 7	8° 3	10° 8	16° 6	20° 1	23° 9	27° 1	12°50	18° 1	17°51	8°11	20°24	T 4
W 5	18 56 44	15°15'53	9♋31	1°59	9°16	10°43	16° 0	20° 3	23° 6	27° 1	12°48	17°51	17°48	8°18	20°26	W 5
T 6	19 0 41	16°13'35	24°42	3°48	10°29	11°18	15°54	20° 4	23° 4	27° 1	12°47	17°40	17°45	8°25	20°28	T 6
F 7	19 4 38	17°11'15	9♌55	5°34	11°42	11°54	15°48	20° 6	23° 2	27°D 1	12°46	17°29	17°42	8°32	20°31	F 7
S 8	19 8 34	18° 8'54	24°58	7°17	12°55	12°29	15°43	20° 8	23° 0	27° 1	12°44	17°21	17°38	8°38	20°33	S 8
S 9	19 12 31	19° 6'32	9♍43	8°58	14° 8	13° 4	15°37	20°10	22°57	27° 1	12°43	17°15	17°35	8°45	20°36	S 9
M10	19 16 27	20° 4'09	24° 5	10°36	15°21	13°39	15°32	20°12	22°55	27° 1	12°42	17°12	17°32	8°52	20°38	M10
T 11	19 20 24	21° 1'45	8♎ 2	12°11	16°33	14°14	15°27	20°14	22°53	27° 1	12°40	17°11	17°29	8°58	20°41	T 11
W12	19 24 20	21°59'19	21°34	13°43	17°46	14°50	15°22	20°16	22°51	27° 2	12°39	17°11	17°26	9° 5	20°44	W12
T 13	19 28 17	22°56'52	4♏43	15°12	18°59	15°25	15°17	20°18	22°49	27° 2	12°38	17°10	17°22	9°12	20°47	T 13
F 14	19 32 14	23°54'24	17°33	16°39	20°11	16° 0	15°12	20°21	22°47	27° 2	12°36	17° 9	17°19	9°19	20°50	F 14
S 15	19 36 10	24°51'55	0♐ 8	18° 2	21°24	16°36	15° 8	20°23	22°45	27° 2	12°35	17° 5	17°16	9°25	20°53	S 15
S 16	19 40 7	25°49'25	12°30	19°23	22°37	17°11	15° 3	20°26	22°43	27° 3	12°33	16°58	17°13	9°32	20°57	S 16
M17	19 44 3	26°46'54	24°42	20°40	23°49	17°47	14°59	20°28	22°41	27° 3	12°32	16°49	17°10	9°39	21° 0	M17
T 18	19 48 0	27°44'21	6♑47	21°55	25° 2	18°22	14°55	20°31	22°39	27° 3	12°30	16°37	17° 7	9°45	21° 4	T 18
W19	19 51 56	28°41'49	18°47	23° 6	26°14	18°58	14°51	20°34	22°37	27° 4	12°29	16°24	17° 3	9°52	21° 7	W19
T 20	19 55 53	29°39'15	0♒42	24°14	27°27	19°33	14°47	20°37	22°35	27° 4	12°28	16°11	17° 0	9°59	21°11	T 20
F 21	19 59 49	0♌36'40	12°35	25°19	28°39	20° 9	14°44	20°40	22°33	27° 4	12°26	15°58	16°57	10° 6	21°15	F 21
S 22	20 3 46	1°34'05	24°26	26°21	29°51	20°44	14°40	20°43	22°32	27° 5	12°25	15°47	16°54	10°12	21°19	S 22
S 23	20 7 43	2°31'30	6♓18	27°19	1♍ 4	21°20	14°37	20°46	22°30	27° 5	12°23	15°39	16°51	10°19	21°23	S 23
M24	20 11 39	3°28'54	18°13	28°14	2°16	21°56	14°34	20°50	22°28	27° 6	12°22	15°33	16°48	10°26	21°27	M24
T 25	20 15 36	4°26'17	0♈14	29° 6	3°28	22°32	14°31	20°53	22°27	27° 7	12°20	15°30	16°44	10°32	21°31	T 25
W26	20 19 32	5°23'40	12°25	29°53	4°40	23° 7	14°29	20°57	22°25	27° 7	12°19	15°D29	16°41	10°39	21°36	W26
T 27	20 23 29	6°21'03	24°51	0♍37	5°52	23°43	14°26	21° 0	22°23	27° 8	12°17	15°29	16°38	10°46	21°40	T 27
F 28	20 27 25	7°18'26	7♉36	1°17	7° 4	24°19	14°24	21° 4	22°22	27° 8	12°16	15°R29	16°35	10°53	21°45	F 28
S 29	20 31 22	8°15'49	20°45	1°53	8°16	24°55	14°21	21° 8	22°20	27° 9	12°14	15°29	16°32	10°59	21°49	S 29
S 30	20 35 18	9°13'11	4♊21	2°25	9°28	25°31	14°19	21°11	22°19	27°10	12°13	15°26	16°28	11° 6	21°54	S 30
M31	20 39 15	10♌10'34	18♊26	2♍53	10♍40	26♍ 7	14♐18	21♎15	22♐17	27♎11	12♒11	15♎22	16♎25	11♒13	21♎59	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	13n19	2s 2	22n50	1n52	20n17	1n24	9n32	1n19	21s30	0n58	5s32	2n21	22s57	0n 2	9s 8	1n15	14s 4	2n47	7s 6	6s59	13s24	9s 2	1s17
S 2	22 35	15 59	3 4	22 32	1 55	20 1	1 25	9 19	1 18	21 30	0 58	5 33	2 20	22 57	0 2	9 8	1 15	14 4	2 47	7 5	6 58	13 22	9 2	1 16
M 3	22 29	17 46	3 57	22 12	1 58	19 45	1 27	9 5	1 17	21 29	0 58	5 34	2 20	22 57	0 2	9 8	1 15	14 5	2 47	7 2	6 57	13 21	9 2	1 16
T 4	22 24	18 27	4 36	21 50	2 0	19 27	1 28	8 52	1 17	21 29	0 58	5 34	2 20	22 56	0 2	9 8	1 14	14 5	2 47	6 59	6 55	13 20	9 2	1 15
W 5	22 17	17 52	4 57	21 27	2 2	19 10	1 30	8 38	1 16	21 28	0 57	5 35	2 20	22 56	0 2	9 8	1 14	14 6	2 47	6 55	6 54	13 18	9 3	1 15
T 6	22 11	16 2	4 58	21 3	2 2	18 52	1 31	8 24	1 15	21 28	0 57	5 36	2 19	22 56	0 2	9 8	1 14	14 6	2 47	6 51	6 53	13 17	9 3	1 14
F 7	22 4	13 5	4 38	20 37	2 2	18 33	1 32	8 10	1 15	21 28	0 57	5 37	2 19	22 56	0 2	9 8	1 14	14 7	2 47	6 47	6 52	13 16	9 3	1 14
S 8	21 56	9 17	3 59	20 10	2 1	18 14	1 33	7 56	1 14	21 27	0 57	5 38	2 19	22 56	0 2	9 8	1 14	14 7	2 47	6 44	6 51	13 14	9 4	1 13
S 9	21 48	4 59	3 4	19 43	1 59	17 54	1 35	7 42	1 13	21 27	0 57	5 38	2 19	22 56	0 2	9 8	1 14	14 7	2 46	6 42	6 49	13 13	9 4	1 13
M10	21 40	0 30	1 59	19 14	1 56	17 34	1 36	7 28	1 13	21 26	0 56	5 39	2 19	22 56	0 2	9 8	1 14	14 8	2 46	6 41	6 48	13 11	9 5	1 12
T 11	21 32	3s53	0 48	18 44	1 52	17 13	1 37	7 14	1 12	21 26	0 56	5 40	2 18	22 56	0 2	9 8	1 14	14 8	2 46	6 40	6 47	13 10	9 5	1 12
W12	21 23	7 57	0n23	18 14	1 48	16 52	1 38	7 0	1 11	21 26	0 56	5 41	2 18	22 56	0 2	9 8	1 14	14 9	2 46	6 40	6 46	13 9	9 6	1 11
T 13	21 14	11 30	1 31	17 44	1 43	16 31	1 38	6 46	1 11	21 25	0 56	5 42	2 18	22 56	0 2	9 8	1 14	14 9	2 46	6 40	6 45	13 7	9 7	1 11
F 14	21 4	14 25	2 33	17 12	1 37	16 9	1 39	6 32	1 10	21 25	0 56	5 43	2 18	22 55	0 2	9 8	1 14	14 10	2 46	6 39	6 43	13 6	9 7	1 10
S 15	20 54	16 34	3 26	16 41	1 31	15 47	1 40	6 18	1 9	21 25	0 55	5 45	2 18	22 55	0 2	9 8	1 14	14 10	2 46	6 38	6 42	13 5	9 8	1 9
S 16	20 44	17 55	4 8	16 10	1 24	15 24	1 41	6 3	1 9	21 25	0 55	5 46	2 17	22 55	0 2	9 9	1 14	14 11	2 46	6 35	6 41	13 3	9 9	1 9
M17	20 33	18 24	4 39	15 38	1 16	15 1	1 41	5 49	1 8	21 24	0 55	5 47	2 17	22 55	0 2	9 9	1 14	14 11	2 46	6 32	6 40	13 2	9 10	1 8
T 18	20 22	18 3	4 56	15 6	1 7	14 37	1 42	5 35	1 7	21 24	0 55	5 48	2 17	22 55	0 2	9 9	1 14	14 11	2 46	6 27	6 39	13 0	9 10	1 8
W19	20 10	16 54	5 0	14 34	0 58	14 13	1 42	5 21	1 7	21 24	0 55	5 49	2 17	22 55	0 2	9 9	1 14	14 12	2 46	6 22	6 37	12 59	9 11	1 7
T 20	19 59	15 1	4 51	14 3	0 49	13 49	1 42	5 6	1 6	21 24	0 54	5 51	2 16	22 55	0 2	9 9	1 14	14 12	2 46	6 17	6 36	12 58	9 12	1 7
F 21	19 47	12 31	4 29	13 31	0 38	13 25	1 43	4 52	1 5	21 23	0 54	5 52	2 16	22 55	0 2	9 9	1 14	14 13	2 46	6 13	6 35	12 56	9 13	1 6
S 22	19 34	9 30	3 56	13 1	0 27	13 0	1 43	4 37	1 5	21 23	0 54	5 53	2 16	22 55	0 2	9 10	1 14	14 13	2 46	6 8	6 34	12 55	9 14	1 6
S 23	19 22	6 7	3 12	12 30	0 16	12 35	1 43	4 23	1 4	21 23	0 54	5 55	2 16	22 55	0 2	9 10	1 14	14 14	2 45	6 5	6 33	12 53	9 15	1 5
M24	19 9	2 28	2 19	12 0	0 3	12 9	1 43	4 8	1 3	21 23	0 54	5 56	2 16	22 55	0 2	9 10	1 14	14 14	2 45	6 3	6 31	12 52	9 16	1 5
T 25	18 55	1n19	1 20	11 30	0s 9	11 43	1 43	3 54	1 3	21 23	0 53	5 58	2 15	22 54	0 2	9 10	1 14	14 15	2 45	6 2	6 30	12 51	9 17	1 4
W26	18 42	5 6	0 16	11 2	0 22	11 17	1 43	3 39	1 2	21 23	0 53	5 59	2 15	22 54	0 2	9 11	1 14	14 15	2 45	6 1	6 29	12 49	9 19	1 4
T 27	18 28	8 44	0s50	10 34	0 36	10 51	1 43	3 25	1 2	21 23	0 53	6 1	2 15	22 54	0 2	9 11	1 14	14 16	2 45	6 2	6 28	12 48	9 20	1 3
F 28	18 13	12 4	1 55	10 7	0 50	10 24	1 42	3 10	1 1	21 23	0 53	6 2	2 15	22 54	0 2	9 11	1 14	14 16	2 45	6 2	6 26	12 46	9 21	1 3
S 29	17 59	14 53	2 56	9 40	1 4	9 57	1 42	2 55	1 0	21 23	0 52	6 4	2 15	22 54	0 2	9 11	1 14	14 17	2 45	6 1	6 25	12 45	9 22	1 2
S 30	17 44	17 0	3 50	9 15	1 19	9 30	1 42	2 41	1 0	21 23	0 52	6 5	2 14	22 54	0 2	9 12	1 14	14 17	2 45	6 0	6 24	12 43	9 23	1 2
M31	17n29	18n 9	4s31	8n52	1s34	9n 2	1n41	2n26	0n59	21s23	0n52	6s 7	2n14	22s54	0n 2	9s12	1n14	14s18	2n45	5s59	6s23	12s42	9s25	1s 1

Julian Day Number = 3272791.5, Delta T = 04h34m32s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°18'08, Lahiri = 55°25'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 43 12	11♌ 7'56	2♋59	3♍16	11♍52	26♍43	14°R16	21♎19	22°R16	27♎11	12°R10	15°R15	16♎22	11♒19	22♎ 4	T 1
W 2	20 47 8	12° 5'18	17°56	3°35	13° 4	27°19	14♐14	21°23	22♐15	27°12	12♒ 8	15♎ 6	16°19	11°26	22° 9	W 2
T 3	20 51 5	13° 2'40	3♌ 8	3°50	14°16	27°55	14°13	21°28	22°13	27°13	12° 7	14°57	16°16	11°33	22°14	T 3
F 4	20 55 1	14° 0'02	18°26	4° 0	15°28	28°31	14°12	21°32	22°12	27°14	12° 5	14°49	16°13	11°40	22°19	F 4
S 5	20 58 58	14°57'23	3♍38	4° 5	16°40	29° 7	14°11	21°36	22°11	27°15	12° 4	14°42	16° 9	11°46	22°24	S 5
S 6	21 2 54	15°54'44	18°35	4°R 6	17°51	29°43	14°10	21°41	22°10	27°16	12° 2	14°37	16° 6	11°53	22°30	S 6
M 7	21 6 51	16°52'05	3♎ 8	4° 2	19° 3	0♎19	14°10	21°45	22° 9	27°17	12° 1	14°34	16° 3	12° 0	22°35	M 7
T 8	21 10 47	17°49'25	17°15	3°53	20°15	0°56	14° 9	21°50	22° 7	27°18	11°59	14°D34	16° 0	12° 6	22°40	T 8
W 9	21 14 44	18°46'45	0♏54	3°40	21°26	1°32	14° 9	21°54	22° 6	27°19	11°58	14°34	15°57	12°13	22°46	W 9
T 10	21 18 41	19°44'05	14° 7	3°23	22°38	2° 8	14°D 9	21°59	22° 5	27°20	11°56	14°R35	15°54	12°20	22°52	T 10
F 11	21 22 37	20°41'24	26°57	3° 1	23°49	2°45	14° 9	22° 4	22° 5	27°21	11°55	14°35	15°50	12°26	22°57	F 11
S 12	21 26 34	21°38'43	9♐29	2°36	25° 1	3°21	14° 9	22° 9	22° 4	27°22	11°53	14°33	15°47	12°33	23° 3	S 12
S 13	21 30 30	22°36'01	21°45	2° 7	26°12	3°57	14°10	22°14	22° 3	27°23	11°52	14°30	15°44	12°40	23° 9	S 13
M14	21 34 27	23°33'20	3♑52	1°35	27°23	4°34	14°11	22°19	22° 2	27°24	11°50	14°24	15°41	12°47	23°15	M14
T 15	21 38 23	24°30'38	15°50	1° 0	28°34	5°10	14°11	22°24	22° 1	27°26	11°49	14°16	15°38	12°53	23°21	T 15
W16	21 42 20	25°27'56	27°45	0°23	29°45	5°47	14°13	22°29	22° 1	27°27	11°47	14° 8	15°34	13° 0	23°27	W16
T 17	21 46 16	26°25'15	9♒37	29♌45	0♎57	6°23	14°14	22°34	22° 0	27°28	11°46	13°58	15°31	13° 7	23°34	T 17
F 18	21 50 13	27°22'33	21°28	29° 5	2° 8	7° 0	14°15	22°39	21°59	27°29	11°44	13°50	15°28	13°13	23°40	F 18
S 19	21 54 10	28°19'51	3♓22	28°26	3°19	7°36	14°17	22°45	21°59	27°31	11°43	13°43	15°25	13°20	23°46	S 19
S 20	21 58 6	29°17'10	15°18	27°46	4°29	8°13	14°18	22°50	21°58	27°32	11°41	13°37	15°22	13°27	23°53	S 20
M21	22 2 3	0♍14'29	27°20	27° 8	5°40	8°50	14°20	22°56	21°58	27°33	11°40	13°34	15°19	13°34	23°59	M21
T 22	22 5 59	1°11'48	9♈29	26°32	6°51	9°26	14°22	23° 1	21°57	27°35	11°39	13°D33	15°15	13°40	24° 6	T 22
W23	22 9 56	2° 9'08	21°47	25°58	8° 2	10° 3	14°25	23° 7	21°57	27°36	11°37	13°33	15°12	13°47	24°13	W23
T 24	22 13 52	3° 6'28	4♉20	25°28	9°12	10°40	14°27	23°12	21°57	27°38	11°36	13°34	15° 9	13°54	24°19	T 24
F 25	22 17 49	4° 3'49	17° 8	25° 1	10°23	11°17	14°30	23°18	21°57	27°39	11°35	13°35	15° 6	14° 0	24°26	F 25
S 26	22 21 45	5° 1'10	0♊17	24°38	11°33	11°54	14°33	23°24	21°56	27°41	11°33	13°R36	15° 3	14° 7	24°33	S 26
S 27	22 25 42	5°58'33	13°48	24°20	12°44	12°30	14°36	23°30	21°56	27°42	11°32	13°36	14°59	14°14	24°40	S 27
M28	22 29 39	6°55'56	27°44	24° 7	13°54	13° 7	14°39	23°36	21°56	27°44	11°30	13°35	14°56	14°20	24°47	M28
T 29	22 33 35	7°53'20	12♋ 5	23°59	15° 5	13°44	14°42	23°42	21°D56	27°45	11°29	13°31	14°53	14°27	24°54	T 29
W30	22 37 32	8°50'45	26°48	23°D57	16°15	14°21	14°45	23°48	21°56	27°47	11°28	13°27	14°50	14°34	25° 1	W30
T 31	22 41 28	9♍48'10	11♌47	24♌ 1	17♎25	14♎58	14♐49	23♎54	21♐56	27♎48	11♒27	13♎22	14♎47	14♒41	25♎ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n13	18n10	4s57	8n29	1s49	8n35	1n41	2n11	0n58	21s23	0n52	6s 8	2n14	22s54	0n 2	9s12	1n14	14s18	2n45	5s56	6s22	12s41	9s26	1s 1
W 2	16 58	16 57	5 3	8 8	2 5	8 7	1 40	1 56	0 58	21 23	0 52	6 10	2 14	22 54	0 2	9 13	1 13	14 19	2 44	5 53	6 20	12 39	9 28	1 0
T 3	16 42	14 32	4 49	7 48	2 20	7 39	1 39	1 42	0 57	21 23	0 51	6 12	2 14	22 54	0 2	9 13	1 13	14 19	2 44	5 49	6 19	12 38	9 29	1 0
F 4	16 26	11 5	4 14	7 30	2 36	7 11	1 38	1 27	0 57	21 23	0 51	6 14	2 14	22 54	0 2	9 13	1 13	14 20	2 44	5 46	6 18	12 36	9 30	1 0
S 5	16 9	6 56	3 20	7 14	2 51	6 42	1 37	1 12	0 56	21 23	0 51	6 15	2 13	22 54	0 2	9 14	1 13	14 20	2 44	5 43	6 17	12 35	9 32	0 59
S 6	15 52	2 24	2 14	6 59	3 7	6 14	1 36	0 57	0 55	21 23	0 51	6 17	2 13	22 54	0 2	9 14	1 13	14 21	2 44	5 42	6 16	12 34	9 33	0 59
M 7	15 36	2s10	1 1	6 47	3 22	5 45	1 35	0 43	0 55	21 23	0 50	6 19	2 13	22 54	0 2	9 14	1 13	14 21	2 44	5 41	6 14	12 32	9 35	0 58
T 8	15 18	6 28	0n14	6 36	3 36	5 16	1 34	0 28	0 54	21 23	0 50	6 21	2 13	22 54	0 2	9 15	1 13	14 22	2 44	5 40	6 13	12 31	9 37	0 58
W 9	15 1	10 18	1 26	6 27	3 50	4 47	1 33	0 13	0 53	21 24	0 50	6 23	2 13	22 53	0 2	9 15	1 13	14 22	2 44	5 41	6 12	12 29	9 38	0 57
T 10	14 43	13 28	2 32	6 21	4 4	4 18	1 31	0s 2	0 53	21 24	0 50	6 25	2 12	22 53	0 2	9 16	1 13	14 23	2 44	5 41	6 11	12 28	9 40	0 57
F 11	14 25	15 52	3 27	6 17	4 16	3 48	1 30	0 17	0 52	21 24	0 50	6 27	2 12	22 53	0 2	9 16	1 13	14 23	2 44	5 41	6 10	12 26	9 42	0 56
S 12	14 7	17 27	4 11	6 15	4 28	3 19	1 29	0 32	0 52	21 24	0 49	6 28	2 12	22 53	0 2	9 16	1 13	14 24	2 43	5 40	6 8	12 25	9 43	0 56
S 13	13 49	18 11	4 43	6 15	4 38	2 50	1 27	0 46	0 51	21 25	0 49	6 30	2 12	22 53	0 2	9 17	1 13	14 24	2 43	5 39	6 7	12 23	9 45	0 55
M14	13 30	18 4	5 2	6 17	4 48	2 20	1 25	1 1	0 50	21 25	0 49	6 32	2 12	22 53	0 2	9 17	1 13	14 25	2 43	5 37	6 6	12 22	9 47	0 55
T 15	13 12	17 9	5 7	6 22	4 56	1 51	1 24	1 16	0 50	21 25	0 49	6 34	2 12	22 53	0 2	9 18	1 13	14 25	2 43	5 34	6 5	12 21	9 49	0 54
W16	12 53	15 29	4 58	6 29	5 2	1 21	1 22	1 31	0 49	21 26	0 48	6 36	2 11	22 53	0 2	9 18	1 13	14 26	2 43	5 30	6 4	12 19	9 50	0 54
T 17	12 34	13 10	4 37	6 37	5 7	0 51	1 20	1 46	0 49	21 26	0 48	6 39	2 11	22 53	0 2	9 19	1 13	14 27	2 43	5 27	6 2	12 18	9 52	0 54
F 18	12 14	10 19	4 4	6 47	5 11	0 21	1 18	2 1	0 48	21 26	0 48	6 41	2 11	22 53	0 2	9 19	1 13	14 27	2 43	5 24	6 1	12 16	9 54	0 53
S 19	11 55	7 2	3 20	6 59	5 12	0s 8	1 16	2 15	0 47	21 27	0 48	6 43	2 11	22 53	0 2	9 20	1 13	14 28	2 43	5 21	6 0	12 15	9 56	0 53
S 20	11 35	3 28	2 27	7 12	5 12	0 38	1 14	2 30	0 47	21 27	0 48	6 45	2 11	22 53	0 2	9 20	1 13	14 28	2 42	5 19	5 59	12 13	9 58	0 52
M21	11 15	0n17	1 27	7 27	5 10	1 8	1 11	2 45	0 46	21 28	0 47	6 47	2 11	22 53	0 2	9 21	1 13	14 29	2 42	5 17	5 57	12 12	10 0	0 52
T 22	10 55	4 3	0 22	7 42	5 7	1 38	1 9	3 0	0 45	21 28	0 47	6 49	2 11	22 53	0 2	9 21	1 13	14 29	2 42	5 17	5 56	12 10	10 2	0 51
W23	10 35	7 42	0s45	7 58	5 1	2 8	1 7	3 15	0 45	21 29	0 47	6 51	2 10	22 53	0 1	9 22	1 13	14 30	2 42	5 17	5 55	12 9	10 4	0 51
T 24	10 15	11 4	1 51	8 15	4 54	2 37	1 4	3 30	0 44	21 29	0 47	6 53	2 10	22 53	0 1	9 22	1 13	14 30	2 42	5 17	5 54	12 8	10 6	0 50
F 25	9 54	13 59	2 52	8 31	4 46	3 7	1 2	3 44	0 44	21 30	0 46	6 56	2 10	22 53	0 1	9 23	1 13	14 31	2 42	5 18	5 53	12 6	10 8	0 50
S 26	9 33	16 16	3 47	8 48	4 36	3 37	0 59	3 59	0 43	21 30	0 46	6 58	2 10	22 53	0 1	9 23	1 13	14 31	2 42	5 18	5 51	12 5	10 10	0 50
S 27	9 13	17 42	4 31	9 4	4 25	4 6	0 56	4 14	0 42	21 31	0 46	7 0	2 10	22 53	0 1	9 24	1 13	14 32	2 41	5 18	5 50	12 3	10 12	0 49
M28	8 52	18 8	5 0	9 20	4 13	4 36	0 54	4 29	0 42	21 31	0 46	7 2	2 10	22 53	0 1	9 24	1 13	14 32	2 41	5 18	5 49	12 2	10 14	0 49
T 29	8 31	17 26	5 11	9 35	4 0	5 5	0 51	4 43	0 41	21 32	0 46	7 5	2 10	22 53	0 1	9 25	1 13	14 33	2 41	5 17	5 48	12 0	10 17	0 48
W30	8 9	15 35	5 3	9 49	3 46	5 35	0 48	4 58	0 41	21 32	0 45	7 7	2 9	22 53	0 1	9 26	1 13	14 33	2 41	5 15	5 47	11 59	10 19	0 48
T 31	7n48	12n39	4s34	10n 2	3s31	6s 4	0n45	5s13	0n40	21s33	0n45	7s 9	2n 9	22s53	0n 1	9s26	1n13	14s33	2n41	5s13	5s45	11s57	10s21	0s47

Julian Day Number = 3272822.5, Delta T = 04h34m34s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°18'12, Lahiri = 55°25'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 45 25	10♍45'36	26♌54	24♌11	18♎35	15♎35	14♐53	24♎ 0	21♐56	27♎50	11°R25	13°R18	14♎44	14♒47	25♎15	F 1
S 2	22 49 21	11°43'03	11♍59	24°27	19°45	16°12	14°57	24° 6	21°57	27°52	11♒24	13♎14	14°40	14°54	25°23	S 2
S 3	22 53 18	12°40'30	26°54	24°49	20°55	16°49	15° 1	24°12	21°57	27°53	11°23	13°12	14°37	15° 1	25°30	S 3
M 4	22 57 14	13°37'58	11♎30	25°17	22° 5	17°27	15° 5	24°19	21°57	27°55	11°22	13°D11	14°34	15° 7	25°37	M 4
T 5	23 1 11	14°35'26	25°42	25°52	23°15	18° 4	15°10	24°25	21°57	27°57	11°20	13°12	14°31	15°14	25°45	T 5
W 6	23 5 8	15°32'55	9♏28	26°33	24°25	18°41	15°14	24°31	21°58	27°58	11°19	13°13	14°28	15°21	25°52	W 6
T 7	23 9 4	16°30'25	22°47	27°20	25°34	19°18	15°19	24°38	21°58	28° 0	11°18	13°14	14°25	15°27	26° 0	T 7
F 8	23 13 1	17°27'55	5♐42	28°13	26°44	19°56	15°24	24°44	21°59	28° 2	11°17	13°16	14°21	15°34	26° 8	F 8
S 9	23 16 57	18°25'25	18°16	29°12	27°53	20°33	15°29	24°51	21°59	28° 4	11°16	13°R16	14°18	15°41	26°15	S 9
S 10	23 20 54	19°22'57	0♑33	0♍17	29° 3	21°10	15°34	24°58	22° 0	28° 6	11°15	13°16	14°15	15°48	26°23	S 10
M11	23 24 50	20°20'28	12°38	1°28	0♏12	21°48	15°40	25° 4	22° 1	28° 7	11°14	13°14	14°12	15°54	26°31	M11
T 12	23 28 47	21°18'01	24°35	2°44	1°21	22°25	15°45	25°11	22° 1	28° 9	11°12	13°11	14° 9	16° 1	26°39	T 12
W13	23 32 43	22°15'34	6♒27	4° 5	2°30	23° 2	15°51	25°18	22° 2	28°11	11°11	13° 8	14° 5	16° 8	26°46	W13
T 14	23 36 40	23°13'07	18°19	5°32	3°39	23°40	15°57	25°24	22° 3	28°13	11°10	13° 5	14° 2	16°14	26°54	T 14
F 15	23 40 36	24°10'42	0♓12	7° 3	4°48	24°17	16° 3	25°31	22° 4	28°15	11° 9	13° 2	13°59	16°21	27° 2	F 15
S 16	23 44 33	25° 8'17	12°10	8°39	5°57	24°55	16° 9	25°38	22° 5	28°17	11° 8	13° 0	13°56	16°28	27°10	S 16
S 17	23 48 30	26° 5'54	24°14	10°18	7° 6	25°33	16°15	25°45	22° 6	28°19	11° 7	12°58	13°53	16°34	27°18	S 17
M18	23 52 26	27° 3'31	6♈27	12° 2	8°14	26°10	16°21	25°52	22° 7	28°21	11° 6	12°57	13°50	16°41	27°26	M18
T 19	23 56 23	28° 1'09	18°50	13°49	9°23	26°48	16°28	25°59	22° 8	28°23	11° 6	12°D57	13°46	16°48	27°34	T 19
W20	0 0 19	28°58'49	1♉24	15°39	10°31	27°26	16°35	26° 6	22° 9	28°25	11° 5	12°58	13°43	16°55	27°43	W20
T 21	0 4 16	29°56'30	14°10	17°32	11°39	28° 3	16°41	26°13	22°10	28°27	11° 4	12°59	13°40	17° 1	27°51	T 21
F 22	0 8 12	0♎54'12	27°11	19°27	12°47	28°41	16°48	26°20	22°11	28°29	11° 3	13° 0	13°37	17° 8	27°59	F 22
S 23	0 12 9	1°51'56	10♊28	21°24	13°55	29°19	16°55	26°27	22°12	28°31	11° 2	13° 1	13°34	17°15	28° 7	S 23
S 24	0 16 5	2°49'41	24° 3	23°22	15° 3	29°57	17° 3	26°34	22°14	28°33	11° 1	13° 1	13°31	17°21	28°16	S 24
M25	0 20 2	3°47'28	7♋55	25°21	16°11	0♏35	17°10	26°41	22°15	28°35	11° 1	13°R 1	13°27	17°28	28°24	M25
T 26	0 23 59	4°45'16	22° 4	27°20	17°19	1°13	17°17	26°48	22°16	28°37	11° 0	13° 1	13°24	17°35	28°32	T 26
W27	0 27 55	5°43'06	6♌29	29°21	18°27	1°51	17°25	26°55	22°18	28°39	10°59	13° 0	13°21	17°41	28°41	W27
T 28	0 31 52	6°40'58	21° 7	1♎21	19°34	2°29	17°33	27° 3	22°19	28°41	10°58	13° 0	13°18	17°48	28°49	T 28
F 29	0 35 48	7°38'50	5♍51	3°21	20°41	3° 7	17°41	27°10	22°21	28°43	10°58	12°59	13°15	17°55	28°57	F 29
S 30	0 39 45	8♎36'45	20♍36	5♎20	21♏49	3♏45	17♐49	27♎17	22♐23	28♎45	10♒57	12♎59	13♎11	18♒ 2	29♎ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n27	8n51	3s46	10n13	3s16	6s33	0n42	5s27	0n39	21s34	0n45	7s12	2n 9	22s53	0n 1	9s27	1n13	14s34	2n41	5s11	5s44	11s56	10s23	0s47
S 2	7 5	4 28	2 42	10 23	3 0	7 2	0 39	5 42	0 39	21 34	0 45	7 14	2 9	22 53	0 1	9 27	1 13	14 34	2 41	5 10	5 43	11 54	10 26	0 47
S 3	6 43	0s 8	1 28	10 31	2 43	7 31	0 35	5 57	0 38	21 35	0 45	7 16	2 9	22 53	0 1	9 28	1 13	14 35	2 41	5 9	5 42	11 53	10 28	0 46
M 4	6 22	4 38	0 9	10 38	2 27	8 0	0 32	6 11	0 38	21 36	0 44	7 19	2 9	22 53	0 1	9 29	1 13	14 35	2 40	5 9	5 41	11 51	10 30	0 46
T 5	6 0	8 45	1n 8	10 42	2 10	8 29	0 29	6 26	0 37	21 36	0 44	7 21	2 9	22 53	0 1	9 29	1 13	14 36	2 40	5 9	5 39	11 50	10 32	0 45
W 6	5 38	12 16	2 19	10 44	1 54	8 57	0 26	6 40	0 37	21 37	0 44	7 24	2 9	22 53	0 1	9 30	1 12	14 36	2 40	5 9	5 38	11 49	10 35	0 45
T 7	5 16	15 1	3 20	10 44	1 37	9 26	0 22	6 55	0 36	21 38	0 44	7 26	2 9	22 53	0 1	9 30	1 12	14 37	2 40	5 10	5 37	11 47	10 37	0 45
F 8	4 54	16 54	4 10	10 41	1 21	9 54	0 19	7 9	0 35	21 38	0 44	7 28	2 8	22 53	0 1	9 31	1 12	14 37	2 40	5 10	5 36	11 46	10 39	0 44
S 9	4 32	17 54	4 45	10 36	1 5	10 22	0 15	7 24	0 35	21 39	0 43	7 31	2 8	22 53	0 1	9 32	1 12	14 38	2 40	5 11	5 34	11 44	10 42	0 44
S 10	4 9	18 2	5 7	10 28	0 49	10 50	0 11	7 38	0 34	21 40	0 43	7 33	2 8	22 53	0 1	9 32	1 12	14 38	2 39	5 10	5 33	11 43	10 44	0 43
M11	3 47	17 20	5 14	10 18	0 34	11 17	0 8	7 52	0 34	21 41	0 43	7 36	2 8	22 54	0 1	9 33	1 12	14 39	2 39	5 10	5 32	11 41	10 47	0 43
T 12	3 25	15 53	5 8	10 5	0 19	11 44	0 4	8 7	0 33	21 41	0 43	7 38	2 8	22 54	0 1	9 34	1 12	14 39	2 39	5 9	5 31	11 40	10 49	0 43
W13	3 2	13 46	4 49	9 49	0 5	12 12	0 0	8 21	0 32	21 42	0 43	7 41	2 8	22 54	0 1	9 34	1 12	14 39	2 39	5 8	5 30	11 38	10 51	0 42
T 14	2 40	11 4	4 17	9 30	0n 8	12 38	0s 4	8 35	0 32	21 43	0 42	7 43	2 8	22 54	0 1	9 35	1 12	14 40	2 39	5 6	5 28	11 37	10 54	0 42
F 15	2 17	7 55	3 34	9 9	0 21	13 5	0 8	8 49	0 31	21 44	0 42	7 46	2 8	22 54	0 1	9 36	1 12	14 40	2 39	5 5	5 27	11 35	10 56	0 41
S 16	1 55	4 25	2 42	8 45	0 33	13 31	0 11	9 3	0 31	21 45	0 42	7 48	2 8	22 54	0 1	9 36	1 12	14 41	2 39	5 4	5 26	11 34	10 59	0 41
S 17	1 32	0 42	1 42	8 18	0 44	13 58	0 15	9 18	0 30	21 45	0 42	7 51	2 8	22 54	0 1	9 37	1 12	14 41	2 38	5 4	5 25	11 32	11 1	0 41
M18	1 9	3n 5	0 36	7 48	0 54	14 23	0 19	9 32	0 29	21 46	0 42	7 53	2 8	22 54	0 1	9 38	1 12	14 41	2 38	5 3	5 23	11 31	11 4	0 40
T 19	0 47	6 47	0s32	7 16	1 4	14 49	0 24	9 46	0 29	21 47	0 41	7 56	2 7	22 54	0 1	9 38	1 12	14 42	2 38	5 3	5 22	11 29	11 6	0 40
W20	0 24	10 15	1 40	6 42	1 12	15 14	0 28	10 0	0 28	21 48	0 41	7 59	2 7	22 54	0 1	9 39	1 12	14 42	2 38	5 4	5 21	11 28	11 9	0 39
T 21	0 1	13 17	2 44	6 5	1 19	15 39	0 32	10 13	0 28	21 49	0 41	8 1	2 7	22 54	0 1	9 40	1 12	14 43	2 38	5 4	5 20	11 26	11 11	0 39
F 22	0s21	15 42	3 41	5 27	1 26	16 4	0 36	10 27	0 27	21 50	0 41	8 4	2 7	22 54	0 1	9 41	1 12	14 43	2 38	5 4	5 19	11 25	11 14	0 39
S 23	0 44	17 20	4 27	4 46	1 31	16 28	0 40	10 41	0 27	21 51	0 41	8 6	2 7	22 54	0 1	9 41	1 12	14 43	2 37	5 5	5 17	11 23	11 17	0 38
S 24	1 7	18 2	5 0	4 5	1 36	16 52	0 44	10 55	0 26	21 51	0 40	8 9	2 7	22 54	0 1	9 42	1 12	14 44	2 37	5 5	5 16	11 22	11 19	0 38
M25	1 29	17 40	5 16	3 21	1 39	17 16	0 49	11 8	0 25	21 52	0 40	8 11	2 7	22 55	0 1	9 43	1 12	14 44	2 37	5 5	5 15	11 20	11 22	0 38
T 26	1 52	16 13	5 13	2 37	1 42	17 39	0 53	11 22	0 25	21 53	0 40	8 14	2 7	22 55	0 1	9 44	1 12	14 45	2 37	5 5	5 14	11 19	11 24	0 37
W27	2 15	13 43	4 51	1 51	1 44	18 2	0 57	11 35	0 24	21 54	0 40	8 17	2 7	22 55	0 1	9 44	1 12	14 45	2 37	5 5	5 12	11 17	11 27	0 37
T 28	2 37	10 20	4 10	1 5	1 45	18 24	1 2	11 49	0 24	21 55	0 40	8 19	2 7	22 55	0 1	9 45	1 12	14 45	2 37	5 4	5 11	11 16	11 30	0 36
F 29	3 0	6 17	3 12	0 18	1 45	18 46	1 6	12 2	0 23	21 56	0 40	8 22	2 7	22 55	0 1	9 46	1 12	14 46	2 36	5 4	5 10	11 14	11 32	0 36
S 30	3s23	1n49	2s 1	0s29	1n45	19s 8	1s10	12s16	0n23	21s57	0n39	8s24	2n 7	22s55	0n 1	9s46	1n12	14s46	2n36	5s 4	5s 9	11s13	11s35	0s36

Julian Day Number = 3272853.5, Delta T = 04h34m35s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°18'17, Lahiri = 55°25'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 43 41	9♎34'41	5♎15	7♎20	22♏56	4♏23	17♐57	27♎24	22♐24	28♎47	10°R56	12°R58	13♎ 8	18♒ 8	29♎14	S 1
M 2	0 47 38	10°32'38	19°41	9°18	24° 3	5° 1	18° 5	27°32	22°26	28°49	10♒56	12°D58	13° 5	18°15	29°23	M 2
T 3	0 51 34	11°30'36	3♏48	11°15	25° 9	5°39	18°13	27°39	22°28	28°52	10°55	12♎58	13° 2	18°22	29°32	T 3
W 4	0 55 31	12°28'36	17°33	13°12	26°16	6°17	18°22	27°46	22°29	28°54	10°55	12°59	12°59	18°28	29°40	W 4
T 5	0 59 27	13°26'38	0♐55	15° 7	27°23	6°56	18°30	27°54	22°31	28°56	10°54	12°R59	12°56	18°35	29°49	T 5
F 6	1 3 24	14°24'40	13°53	17° 2	28°29	7°34	18°39	28° 1	22°33	28°58	10°54	12°58	12°52	18°42	29°57	F 6
S 7	1 7 21	15°22'44	26°31	18°55	29°35	8°12	18°48	28° 9	22°35	29° 0	10°53	12°58	12°49	18°48	0♏ 6	S 7
S 8	1 11 17	16°20'49	8♑50	20°47	0♐41	8°51	18°57	28°16	22°37	29° 2	10°53	12°58	12°46	18°55	0°15	S 8
M 9	1 15 14	17°18'55	20°56	22°38	1°47	9°29	19° 6	28°23	22°39	29° 5	10°52	12°D58	12°43	19° 2	0°23	M 9
T 10	1 19 10	18°17'03	2♒53	24°28	2°53	10° 8	19°15	28°31	22°41	29° 7	10°52	12°58	12°40	19° 8	0°32	T 10
W11	1 23 7	19°15'11	14°45	26°17	3°59	10°46	19°24	28°38	22°43	29° 9	10°52	12°59	12°36	19°15	0°41	W11
T 12	1 27 3	20°13'22	26°37	28° 4	5° 4	11°25	19°34	28°46	22°45	29°11	10°51	12°59	12°33	19°22	0°50	T 12
F 13	1 31 0	21°11'33	8♓33	29°50	6° 9	12° 3	19°43	28°53	22°48	29°13	10°51	13° 0	12°30	19°29	0°58	F 13
S 14	1 34 56	22° 9'46	20°36	1♏35	7°14	12°42	19°53	29° 1	22°50	29°16	10°51	13° 1	12°27	19°35	1° 7	S 14
S 15	1 38 53	23° 8'00	2♈49	3°19	8°19	13°20	20° 2	29° 8	22°52	29°18	10°51	13° 2	12°24	19°42	1°16	S 15
M16	1 42 49	24° 6'16	15°15	5° 2	9°23	13°59	20°12	29°16	22°54	29°20	10°51	13°R 2	12°21	19°49	1°25	M16
T 17	1 46 46	25° 4'34	27°55	6°44	10°28	14°38	20°22	29°23	22°57	29°22	10°50	13° 1	12°17	19°55	1°33	T 17
W18	1 50 43	26° 2'53	10♉50	8°24	11°32	15°17	20°32	29°31	22°59	29°24	10°50	13° 0	12°14	20° 2	1°42	W18
T 19	1 54 39	27° 1'14	23°59	10° 4	12°36	15°55	20°42	29°38	23° 2	29°27	10°50	12°59	12°11	20° 9	1°51	T 19
F 20	1 58 36	27°59'37	7♊21	11°42	13°40	16°34	20°52	29°46	23° 4	29°29	10°50	12°57	12° 8	20°15	2° 0	F 20
S 21	2 2 32	28°58'02	20°57	13°19	14°43	17°13	21° 2	29°53	23° 7	29°31	10°50	12°55	12° 5	20°22	2° 9	S 21
S 22	2 6 29	29°56'29	4♋45	14°56	15°47	17°52	21°12	0♏ 1	23° 9	29°33	10°D50	12°53	12° 2	20°29	2°18	S 22
M23	2 10 25	0♏54'58	18°42	16°31	16°50	18°31	21°23	0° 9	23°12	29°36	10°50	12°52	11°58	20°36	2°26	M23
T 24	2 14 22	1°53'28	2♌48	18° 5	17°52	19°10	21°33	0°16	23°14	29°38	10°50	12°D51	11°55	20°42	2°35	T 24
W25	2 18 18	2°52'01	17° 1	19°38	18°55	19°49	21°44	0°24	23°17	29°40	10°50	12°52	11°52	20°49	2°44	W25
T 26	2 22 15	3°50'36	1♍18	21°10	19°57	20°28	21°55	0°31	23°20	29°42	10°50	12°53	11°49	20°56	2°53	T 26
F 27	2 26 12	4°49'14	15°38	22°42	20°59	21° 7	22° 5	0°39	23°22	29°44	10°50	12°54	11°46	21° 2	3° 2	F 27
S 28	2 30 8	5°47'53	29°56	24°12	22° 1	21°47	22°16	0°46	23°25	29°47	10°51	12°56	11°42	21° 9	3°11	S 28
S 29	2 34 5	6°46'34	14♎ 8	25°41	23° 2	22°26	22°27	0°54	23°28	29°49	10°51	12°R56	11°39	21°16	3°19	S 29
M30	2 38 1	7°45'17	28°12	27° 9	24° 4	23° 5	22°38	1° 1	23°31	29°51	10°51	12°55	11°36	21°22	3°28	M30
T 31	2 41 58	8♏44'02	12♏ 3	28♏37	25♐ 4	23♏44	22♐49	1♏ 9	23♐34	29♎53	10♒51	12♎53	11♎33	21♒29	3♏37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s45	2s43	0s43	1s17	1n43	19s29	1s15	12s29	0n22	21s58	0n39	8s27	2n 7	22s55	0n 1	9s47	1n12	14s46	2n36	5s 4	5s 8	11s11	11s37	0s35
M 2	4 8	7 2	0n37	2 5	1 42	19 50	1 19	12 42	0 21	21 59	0 39	8 30	2 7	22 55	0 1	9 48	1 12	14 47	2 36	5 4	5 6	11 10	11 40	0 35
T 3	4 30	10 51	1 53	2 53	1 39	20 11	1 24	12 55	0 21	21 59	0 39	8 32	2 7	22 55	0 1	9 49	1 12	14 47	2 36	5 4	5 5	11 8	11 43	0 35
W 4	4 52	13 58	3 0	3 40	1 36	20 31	1 28	13 8	0 20	22 0	0 39	8 35	2 7	22 55	0 1	9 50	1 12	14 47	2 36	5 4	5 4	11 7	11 45	0 34
T 5	5 15	16 15	3 56	4 28	1 33	20 50	1 33	13 21	0 20	22 1	0 39	8 37	2 7	22 56	0 1	9 50	1 12	14 47	2 35	5 4	5 3	11 5	11 48	0 34
F 6	5 37	17 36	4 37	5 15	1 29	21 10	1 37	13 34	0 19	22 2	0 38	8 40	2 7	22 56	0 1	9 51	1 12	14 48	2 35	5 4	5 1	11 4	11 51	0 33
S 7	5 59	18 2	5 4	6 1	1 24	21 28	1 42	13 47	0 19	22 3	0 38	8 43	2 7	22 56	0 1	9 52	1 12	14 48	2 35	5 4	5 0	11 2	11 53	0 33
S 8	6 21	17 36	5 16	6 47	1 19	21 47	1 46	14 0	0 18	22 4	0 38	8 45	2 7	22 56	0 1	9 53	1 12	14 48	2 35	5 4	4 59	11 1	11 56	0 33
M 9	6 43	16 22	5 14	7 33	1 14	22 4	1 50	14 12	0 17	22 5	0 38	8 48	2 7	22 56	0 1	9 53	1 12	14 49	2 35	5 4	4 58	10 59	11 59	0 32
T 10	7 5	14 26	4 58	8 18	1 9	22 22	1 55	14 25	0 17	22 6	0 38	8 51	2 7	22 56	0 1	9 54	1 12	14 49	2 34	5 4	4 57	10 58	12 1	0 32
W11	7 27	11 54	4 30	9 3	1 3	22 39	1 59	14 37	0 16	22 7	0 38	8 53	2 6	22 56	0 1	9 55	1 12	14 49	2 34	5 4	4 55	10 56	12 4	0 32
T 12	7 49	8 53	3 50	9 46	0 57	22 55	2 4	14 49	0 16	22 7	0 37	8 56	2 6	22 56	0 1	9 56	1 12	14 49	2 34	5 4	4 54	10 55	12 7	0 31
F 13	8 10	5 29	3 0	10 29	0 51	23 11	2 8	15 2	0 15	22 8	0 37	8 58	2 6	22 57	0 1	9 56	1 12	14 50	2 34	5 5	4 53	10 53	12 9	0 31
S 14	8 32	1 49	2 1	11 12	0 44	23 26	2 13	15 14	0 14	22 9	0 37	9 1	2 6	22 57	0 1	9 57	1 12	14 50	2 34	5 5	4 52	10 52	12 12	0 31
S 15	8 53	1n58	0 56	11 53	0 37	23 41	2 17	15 26	0 14	22 10	0 37	9 4	2 6	22 57	0 1	9 58	1 12	14 50	2 34	5 5	4 50	10 50	12 15	0 30
M16	9 14	5 45	0s12	12 34	0 31	23 55	2 21	15 38	0 13	22 11	0 37	9 6	2 6	22 57	0 1	9 59	1 12	14 50	2 33	5 5	4 49	10 48	12 17	0 30
T 17	9 36	9 20	1 22	13 14	0 24	24 9	2 26	15 50	0 13	22 12	0 37	9 9	2 6	22 57	0 1	9 59	1 12	14 51	2 33	5 5	4 48	10 47	12 20	0 30
W18	9 56	12 33	2 28	13 53	0 16	24 22	2 30	16 2	0 12	22 13	0 36	9 11	2 6	22 57	0 1	10 0	1 12	14 51	2 33	5 5	4 47	10 45	12 23	0 29
T 19	10 17	15 11	3 28	14 31	0 9	24 35	2 34	16 13	0 12	22 13	0 36	9 14	2 6	22 57	0 1	10 1	1 12	14 51	2 33	5 4	4 46	10 44	12 26	0 29
F 20	10 38	17 3	4 17	15 8	0 2	24 47	2 39	16 25	0 11	22 14	0 36	9 17	2 7	22 57	0 1	10 2	1 12	14 51	2 33	5 3	4 44	10 42	12 28	0 28
S 21	10 59	17 59	4 53	15 44	0s 6	24 59	2 43	16 36	0 10	22 15	0 36	9 19	2 7	22 58	0 1	10 3	1 12	14 51	2 33	5 2	4 43	10 41	12 31	0 28
S 22	11 19	17 52	5 12	16 20	0 13	25 10	2 47	16 48	0 10	22 16	0 36	9 22	2 7	22 58	0 1	10 3	1 12	14 51	2 32	5 2	4 42	10 39	12 34	0 28
M23	11 39	16 41	5 14	16 54	0 20	25 21	2 51	16 59	0 9	22 17	0 36	9 24	2 7	22 58	0 1	10 4	1 12	14 52	2 32	5 1	4 41	10 38	12 36	0 27
T 24	11 59	14 28	4 57	17 28	0 28	25 31	2 55	17 10	0 9	22 18	0 36	9 27	2 7	22 58	0 1	10 5	1 12	14 52	2 32	5 1	4 39	10 36	12 39	0 27
W25	12 19	11 23	4 21	18 0	0 36	25 40	2 59	17 21	0 8	22 18	0 35	9 30	2 7	22 58	0 1	10 6	1 12	14 52	2 32	5 1	4 38	10 35	12 42	0 27
T 26	12 39	7 36	3 30	18 32	0 43	25 49	3 3	17 32	0 8	22 19	0 35	9 32	2 7	22 58	0 1	10 6	1 12	14 52	2 32	5 2	4 37	10 33	12 44	0 26
F 27	12 58	3 22	2 25	19 2	0 51	25 57	3 7	17 42	0 7	22 20	0 35	9 35	2 7	22 58	0 1	10 7	1 12	14 52	2 31	5 2	4 36	10 32	12 47	0 26
S 28	13 18	1s 4	1 11	19 32	0 58	26 5	3 11	17 53	0 7	22 21	0 35	9 37	2 7	22 59	0 1	10 8	1 12	14 52	2 31	5 3	4 35	10 30	12 50	0 26
S 29	13 37	5 25	0n 7	20 0	1 5	26 12	3 14	18 4	0 6	22 21	0 35	9 40	2 7	22 59	0 1	10 9	1 12	14 52	2 31	5 3	4 33	10 28	12 52	0 25
M30	13 56	9 25	1 23	20 28	1 13	26 19	3 18	18 14	0 5	22 22	0 35	9 42	2 7	22 59	0 1	10 9	1 12	14 53	2 31	5 3	4 32	10 27	12 55	0 25
T 31	14s14	12s50	2n33	20s55	1s20	26s25	3s22	18s24	0n 5	22s23	0n35	9s45	2n 7	22s59	0n 1	10s10	1n12	14s53	2n31	5s 2	4s31	10s25	12s58	0s25

Julian Day Number = 3272883.5, Delta T = 04h34m36s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°18'21, Lahiri = 55°25'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 45 54	9♏42'49	25♏37	0♐ 3	26♐ 5	24♏24	23♐ 0	1♏16	23♐37	29♎56	10♒52	12°R50	11♎30	21♒36	3♏46	W 1
T 2	2 49 51	10°41'38	8♐53	1°28	27° 5	25° 3	23°11	1°24	23°40	29°58	10°52	12♎46	11°27	21°42	3°55	T 2
F 3	2 53 47	11°40'28	21°49	2°52	28° 5	25°43	23°23	1°31	23°43	29°59	10°52	12°41	11°23	21°49	4° 3	F 3
S 4	2 57 44	12°39'20	4♑26	4°15	29° 5	26°22	23°34	1°39	23°46	0♏ 2	10°53	12°36	11°20	21°56	4°12	S 4
S 5	3 1 41	13°38'14	16°47	5°37	0♑ 4	27° 2	23°46	1°46	23°49	0° 4	10°53	12°33	11°17	22° 2	4°21	S 5
M 6	3 5 37	14°37'10	28°53	6°58	1° 2	27°41	23°57	1°54	23°52	0° 6	10°54	12°30	11°14	22° 9	4°30	M 6
T 7	3 9 34	15°36'07	10♒50	8°18	2° 1	28°21	24° 9	2° 1	23°55	0° 9	10°54	12°D29	11°11	22°16	4°39	T 7
W 8	3 13 30	16°35'05	22°41	9°36	2°59	29° 0	24°20	2° 8	23°58	0°11	10°55	12°29	11° 8	22°23	4°47	W 8
T 9	3 17 27	17°34'05	4♓33	10°54	3°56	29°40	24°32	2°16	24° 1	0°13	10°55	12°30	11° 4	22°29	4°56	T 9
F 10	3 21 23	18°33'07	16°29	12° 9	4°53	0♐20	24°44	2°23	24° 4	0°15	10°56	12°32	11° 1	22°36	5° 5	F 10
S 11	3 25 20	19°32'11	28°35	13°24	5°50	1° 0	24°56	2°30	24° 8	0°17	10°56	12°33	10°58	22°43	5°13	S 11
S 12	3 29 16	20°31'16	10♈55	14°37	6°46	1°40	25° 7	2°38	24°11	0°19	10°57	12°R34	10°55	22°49	5°22	S 12
M13	3 33 13	21°30'23	23°32	15°48	7°42	2°19	25°19	2°45	24°14	0°21	10°58	12°33	10°52	22°56	5°31	M13
T 14	3 37 9	22°29'32	6♉28	16°57	8°37	2°59	25°31	2°52	24°17	0°24	10°58	12°31	10°48	23° 3	5°39	T 14
W15	3 41 6	23°28'43	19°43	18° 4	9°31	3°39	25°43	2°59	24°21	0°26	10°59	12°27	10°45	23° 9	5°48	W15
T 16	3 45 3	24°27'55	3♊17	19°10	10°25	4°19	25°56	3° 7	24°24	0°28	11° 0	12°21	10°42	23°16	5°56	T 16
F 17	3 48 59	25°27'10	17° 8	20°13	11°19	4°59	26° 8	3°14	24°27	0°30	11° 1	12°14	10°39	23°23	6° 5	F 17
S 18	3 52 56	26°26'27	1♋10	21°13	12°11	5°39	26°20	3°21	24°31	0°32	11° 1	12° 7	10°36	23°29	6°14	S 18
S 19	3 56 52	27°25'46	15°21	22°11	13° 4	6°20	26°32	3°28	24°34	0°34	11° 2	12° 0	10°33	23°36	6°22	S 19
M20	4 0 49	28°25'06	29°36	23° 6	13°55	7° 0	26°45	3°35	24°38	0°36	11° 3	11°55	10°29	23°43	6°31	M20
T 21	4 4 45	29°24'30	13♌50	23°58	14°46	7°40	26°57	3°42	24°41	0°38	11° 4	11°52	10°26	23°49	6°39	T 21
W22	4 8 42	0♐23'55	28° 1	24°46	15°36	8°20	27° 9	3°49	24°45	0°40	11° 5	11°D51	10°23	23°56	6°47	W22
T 23	4 12 39	1°23'22	12♍ 8	25°30	16°26	9° 1	27°22	3°56	24°48	0°42	11° 6	11°51	10°20	24° 3	6°56	T 23
F 24	4 16 35	2°22'52	26° 8	26°10	17°14	9°41	27°34	4° 3	24°52	0°44	11° 7	11°52	10°17	24°10	7° 4	F 24
S 25	4 20 32	3°22'24	10♎ 2	26°45	18° 2	10°21	27°47	4°10	24°55	0°46	11° 8	11°R53	10°14	24°16	7°12	S 25
S 26	4 24 28	4°21'58	23°48	27°15	18°49	11° 2	28° 0	4°17	24°59	0°48	11° 9	11°52	10°10	24°23	7°21	S 26
M27	4 28 25	5°21'34	7♏26	27°38	19°35	11°42	28°12	4°24	25° 2	0°50	11°10	11°50	10° 7	24°30	7°29	M27
T 28	4 32 21	6°21'12	20°53	27°56	20°21	12°23	28°25	4°31	25° 6	0°52	11°11	11°44	10° 4	24°36	7°37	T 28
W29	4 36 18	7°20'52	4♐ 8	28° 6	21° 5	13° 3	28°38	4°38	25° 9	0°54	11°12	11°37	10° 1	24°43	7°45	W29
T 30	4 40 14	8♐20'34	17♐ 9	28°R 9	21♑49	13♐44	28♐50	4♏44	25♐13	0♏55	11♒13	11♎27	9♎58	24♒50	7♏53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s33	15s29	3n33	21s20	1s27	26s31	3s25	18s34	0n 4	22s24	0n35	9s47	2n 7	22s59	0n 1	10s11	1n12	14s53	2n31	5s 1	4s30	10s24	13s 0	0s24
T 2	14 51	17 14	4 20	21 45	1 34	26 36	3 29	18 44	0 4	22 24	0 34	9 50	2 7	22 59	0 1	10 12	1 12	14 53	2 30	4 59	4 28	10 22	13 3	0 24
F 3	15 9	18 2	4 52	22 8	1 41	26 40	3 32	18 54	0 3	22 25	0 34	9 52	2 7	22 59	0 1	10 12	1 12	14 53	2 30	4 57	4 27	10 21	13 5	0 24
S 4	15 27	17 55	5 10	22 31	1 48	26 44	3 35	19 4	0 3	22 26	0 34	9 55	2 7	23 0	0 1	10 13	1 12	14 53	2 30	4 55	4 26	10 19	13 8	0 23
S 5	15 45	16 57	5 12	22 52	1 55	26 48	3 39	19 14	0 2	22 26	0 34	9 57	2 7	23 0	0 1	10 14	1 12	14 53	2 30	4 54	4 25	10 18	13 11	0 23
M 6	16 2	15 14	5 0	23 12	2 1	26 51	3 42	19 23	0 1	22 27	0 34	10 0	2 7	23 0	0 1	10 15	1 12	14 53	2 30	4 53	4 23	10 16	13 13	0 23
T 7	16 19	12 53	4 35	23 31	2 8	26 53	3 45	19 32	0 1	22 28	0 34	10 2	2 7	23 0	0 1	10 15	1 12	14 53	2 30	4 52	4 22	10 14	13 16	0 22
W 8	16 36	10 1	3 59	23 50	2 14	26 55	3 48	19 41	0 0	22 28	0 34	10 5	2 7	23 0	0 1	10 16	1 12	14 53	2 29	4 52	4 21	10 13	13 18	0 22
T 9	16 52	6 44	3 13	24 7	2 20	26 56	3 50	19 50	0s 0	22 29	0 34	10 7	2 7	23 0	0 1	10 17	1 12	14 53	2 29	4 53	4 20	10 11	13 21	0 22
F 10	17 8	3 9	2 17	24 23	2 25	26 57	3 53	19 59	0 1	22 29	0 33	10 9	2 7	23 1	0 1	10 18	1 12	14 53	2 29	4 54	4 19	10 10	13 24	0 21
S 11	17 24	0n36	1 15	24 38	2 31	26 57	3 56	20 8	0 1	22 30	0 33	10 12	2 8	23 1	0 1	10 18	1 12	14 53	2 29	4 54	4 17	10 8	13 26	0 21
S 12	17 40	4 25	0 9	24 51	2 36	26 57	3 58	20 17	0 2	22 31	0 33	10 14	2 8	23 1	0 1	10 19	1 12	14 53	2 29	4 54	4 16	10 7	13 29	0 21
M13	17 55	8 7	0s59	25 4	2 41	26 56	4 0	20 25	0 3	22 31	0 33	10 17	2 8	23 1	0 1	10 20	1 12	14 53	2 28	4 54	4 15	10 5	13 31	0 20
T 14	18 10	11 31	2 6	25 16	2 45	26 55	4 3	20 33	0 3	22 32	0 33	10 19	2 8	23 1	0 1	10 20	1 12	14 53	2 28	4 53	4 14	10 4	13 34	0 20
W15	18 25	14 26	3 8	25 26	2 50	26 53	4 5	20 41	0 4	22 32	0 33	10 21	2 8	23 1	0 1	10 21	1 12	14 53	2 28	4 52	4 12	10 2	13 36	0 20
T 16	18 40	16 38	4 0	25 36	2 53	26 51	4 7	20 49	0 4	22 33	0 33	10 24	2 8	23 1	0 1	10 22	1 12	14 53	2 28	4 49	4 11	10 0	13 39	0 19
F 17	18 54	17 54	4 40	25 44	2 57	26 48	4 8	20 57	0 5	22 33	0 33	10 26	2 8	23 2	0 1	10 22	1 13	14 53	2 28	4 47	4 10	9 59	13 41	0 19
S 18	19 7	18 6	5 3	25 51	3 0	26 45	4 10	21 5	0 5	22 34	0 32	10 28	2 8	23 2	0 1	10 23	1 13	14 53	2 28	4 44	4 9	9 57	13 44	0 18
S 19	19 21	17 11	5 8	25 57	3 2	26 41	4 11	21 12	0 6	22 34	0 32	10 30	2 8	23 2	0 1	10 24	1 13	14 53	2 27	4 41	4 8	9 56	13 46	0 18
M20	19 34	15 12	4 54	26 2	3 4	26 37	4 13	21 19	0 6	22 34	0 32	10 33	2 8	23 2	0 1	10 25	1 13	14 53	2 27	4 39	4 6	9 54	13 48	0 18
T 21	19 47	12 17	4 22	26 6	3 5	26 33	4 14	21 26	0 7	22 35	0 32	10 35	2 9	23 2	0 0	10 25	1 13	14 53	2 27	4 38	4 5	9 53	13 51	0 17
W22	19 59	8 40	3 34	26 9	3 6	26 28	4 14	21 33	0 8	22 35	0 32	10 37	2 9	23 2	0 0	10 26	1 13	14 53	2 27	4 38	4 4	9 51	13 53	0 17
T 23	20 11	4 34	2 33	26 10	3 6	26 23	4 15	21 40	0 8	22 36	0 32	10 39	2 9	23 2	0 0	10 27	1 13	14 53	2 27	4 38	4 3	9 49	13 56	0 17
F 24	20 23	0 14	1 24	26 11	3 5	26 17	4 16	21 47	0 9	22 36	0 32	10 42	2 9	23 3	0 0	10 27	1 13	14 53	2 27	4 38	4 1	9 48	13 58	0 16
S 25	20 35	4s 5	0 10	26 10	3 3	26 11	4 16	21 53	0 9	22 36	0 32	10 44	2 9	23 3	0 0	10 28	1 13	14 52	2 26	4 39	4 0	9 46	14 0	0 16
S 26	20 46	8 9	1n 4	26 8	3 1	26 4	4 16	21 59	0 10	22 36	0 32	10 46	2 9	23 3	0 0	10 28	1 13	14 52	2 26	4 38	3 59	9 45	14 3	0 16
M27	20 56	11 44	2 13	26 5	2 57	25 58	4 16	22 5	0 10	22 37	0 32	10 48	2 9	23 3	0 0	10 29	1 13	14 52	2 26	4 37	3 58	9 43	14 5	0 15
T 28	21 7	14 39	3 13	26 0	2 52	25 51	4 16	22 11	0 11	22 37	0 31	10 50	2 9	23 3	0 0	10 30	1 13	14 52	2 26	4 35	3 56	9 42	14 7	0 15
W29	21 16	16 45	4 2	25 54	2 46	25 43	4 15	22 17	0 11	22 37	0 31	10 52	2 9	23 3	0 0	10 30	1 13	14 52	2 26	4 32	3 55	9 40	14 10	0 15
T 30	21s26	17s56	4n38	25s47	2s39	25s36	4s14	22s22	0s12	22s37	0n31	10s54	2n10	23s 3	0n 0	10s31	1n13	14s52	2n26	4s29	3s54	9s38	14s12	0s14

Julian Day Number = 3272914.5, Delta T = 04h34m37s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°18'25, Lahiri = 55°25'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4248

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 44 11	9♐20'18	29♐55	28°R 4	22♑31	14♐25	29♐ 3	4♏51	25♐17	0♏57	11♒15	11°R16	9♎54	24♒56	8♏ 2	F 1
S 2	4 48 8	10°20'04	12♑26	27♐50	23°13	15° 6	29°16	4°58	25°20	0°59	11°16	11♎ 5	9°51	25° 3	8°10	S 2
S 3	4 52 4	11°19'51	24°43	27°27	23°53	15°46	29°29	5° 4	25°24	1° 1	11°17	10°55	9°48	25°10	8°18	S 3
M 4	4 56 1	12°19'40	6♒47	26°55	24°32	16°27	29°42	5°11	25°27	1° 3	11°18	10°48	9°45	25°16	8°25	M 4
T 5	4 59 57	13°19'31	18°42	26°13	25°10	17° 8	29°55	5°17	25°31	1° 4	11°20	10°42	9°42	25°23	8°33	T 5
W 6	5 3 54	14°19'23	0♓32	25°23	25°47	17°49	0♑ 8	5°24	25°35	1° 6	11°21	10°39	9°39	25°30	8°41	W 6
T 7	5 7 50	15°19'16	12°22	24°23	26°23	18°30	0°21	5°30	25°38	1° 8	11°22	10°D38	9°35	25°36	8°49	T 7
F 8	5 11 47	16°19'11	24°16	23°16	26°57	19°11	0°34	5°37	25°42	1°10	11°24	10°38	9°32	25°43	8°57	F 8
S 9	5 15 43	17°19'08	6♈21	22° 4	27°29	19°52	0°47	5°43	25°46	1°11	11°25	10°R38	9°29	25°50	9° 4	S 9
S 10	5 19 40	18°19'06	18°42	20°47	28° 1	20°33	1° 0	5°49	25°50	1°13	11°26	10°38	9°26	25°56	9°12	S 10
M11	5 23 37	19°19'06	1♉22	19°28	28°31	21°14	1°13	5°55	25°53	1°15	11°28	10°36	9°23	26° 3	9°20	M11
T 12	5 27 33	20°19'07	14°26	18° 9	28°59	21°56	1°26	6° 1	25°57	1°16	11°29	10°32	9°19	26°10	9°27	T 12
W13	5 31 30	21°19'10	27°56	16°54	29°25	22°37	1°39	6° 7	26° 1	1°18	11°31	10°25	9°16	26°17	9°35	W13
T 14	5 35 26	22°19'14	11♊50	15°44	29°50	23°18	1°52	6°13	26° 4	1°19	11°32	10°15	9°13	26°23	9°42	T 14
F 15	5 39 23	23°19'20	26° 5	14°42	0♒13	23°59	2° 6	6°19	26° 8	1°21	11°34	10° 4	9°10	26°30	9°50	F 15
S 16	5 43 19	24°19'28	10♋36	13°49	0°34	24°41	2°19	6°25	26°12	1°22	11°35	9°53	9° 7	26°37	9°57	S 16
S 17	5 47 16	25°19'38	25°15	13° 7	0°54	25°22	2°32	6°31	26°16	1°24	11°37	9°42	9° 4	26°43	10° 4	S 17
M18	5 51 12	26°19'49	9♌55	12°36	1°11	26° 4	2°45	6°37	26°19	1°25	11°38	9°33	9° 0	26°50	10°11	M18
T 19	5 55 9	27°20'02	24°29	12°17	1°27	26°45	2°58	6°43	26°23	1°27	11°40	9°27	8°57	26°57	10°18	T 19
W20	5 59 6	28°20'17	8♍52	12°D10	1°40	27°27	3°12	6°48	26°27	1°28	11°42	9°24	8°54	27° 3	10°25	W20
T 21	6 3 2	29°20'34	23° 1	12°13	1°51	28° 8	3°25	6°54	26°31	1°30	11°43	9°23	8°51	27°10	10°32	T 21
F 22	6 6 59	0♑20'52	6♎56	12°28	2° 0	28°50	3°38	6°59	26°34	1°31	11°45	9°23	8°48	27°17	10°39	F 22
S 23	6 10 55	1°21'13	20°36	12°52	2° 7	29°32	3°51	7° 5	26°38	1°32	11°47	9°23	8°45	27°23	10°46	S 23
S 24	6 14 52	2°21'35	4♏ 3	13°25	2°11	0♑14	4° 5	7°10	26°42	1°34	11°48	9°21	8°41	27°30	10°53	S 24
M25	6 18 48	3°21'59	17°18	14° 6	2°R14	0°55	4°18	7°15	26°45	1°35	11°50	9°16	8°38	27°37	11° 0	M25
T 26	6 22 45	4°22'25	0♐22	14°54	2°13	1°37	4°31	7°21	26°49	1°36	11°52	9° 9	8°35	27°43	11° 6	T 26
W27	6 26 41	5°22'53	13°15	15°48	2°11	2°19	4°45	7°26	26°53	1°37	11°54	8°58	8°32	27°50	11°13	W27
T 28	6 30 38	6°23'22	25°57	16°48	2° 6	3° 1	4°58	7°31	26°57	1°39	11°55	8°46	8°29	27°57	11°19	T 28
F 29	6 34 35	7°23'52	8♑28	17°52	1°58	3°43	5°11	7°36	27° 0	1°40	11°57	8°31	8°26	28° 3	11°26	F 29
S 30	6 38 31	8°24'24	20°48	19° 1	1°48	4°25	5°24	7°41	27° 4	1°41	11°59	8°17	8°22	28°10	11°32	S 30
S 31	6 42 28	9♑24'57	2♒57	20♐13	1♒36	5♑ 7	5♑38	7♏46	27♐ 8	1♏42	12♒ 1	8♎ 3	8♎19	28♒17	11♏38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s35	18s11	4n58	25s38	2s30	25s28	4s13	22s28	0s13	22s38	0n31	10s56	2n10	23s 4	0n 0	10s32	1n13	14s52	2n25	4s24	3s53	9s37	14s14	0s14
S 2	21 44	17 32	5 4	25 28	2 20	25 19	4 12	22 33	0 13	22 38	0 31	10 59	2 10	23 4	0 0	10 32	1 13	14 51	2 25	4 20	3 51	9 35	14 16	0 14
S 3	21 52	16 4	4 56	25 16	2 8	25 11	4 10	22 38	0 14	22 38	0 31	11 1	2 10	23 4	0 0	10 33	1 13	14 51	2 25	4 16	3 50	9 34	14 19	0 13
M 4	22 0	13 56	4 34	25 2	1 55	25 2	4 9	22 42	0 14	22 38	0 31	11 3	2 10	23 4	0 0	10 33	1 13	14 51	2 25	4 13	3 49	9 32	14 21	0 13
T 5	22 7	11 13	4 0	24 46	1 40	24 53	4 6	22 47	0 15	22 38	0 31	11 5	2 10	23 4	0 0	10 34	1 13	14 51	2 25	4 11	3 48	9 30	14 23	0 13
W 6	22 15	8 4	3 17	24 28	1 24	24 44	4 4	22 51	0 15	22 38	0 31	11 6	2 10	23 4	0 0	10 34	1 13	14 51	2 25	4 10	3 47	9 29	14 25	0 12
T 7	22 21	4 36	2 25	24 8	1 6	24 34	4 1	22 55	0 16	22 38	0 31	11 8	2 11	23 4	0 0	10 35	1 13	14 50	2 24	4 9	3 45	9 27	14 27	0 12
F 8	22 27	0 56	1 26	23 46	0 47	24 25	3 58	22 59	0 16	22 38	0 30	11 10	2 11	23 5	0 0	10 36	1 13	14 50	2 24	4 10	3 44	9 26	14 30	0 12
S 9	22 33	2n51	0 23	23 22	0 27	24 15	3 55	23 3	0 17	22 38	0 30	11 12	2 11	23 5	0 0	10 36	1 13	14 50	2 24	4 10	3 43	9 24	14 32	0 11
S 10	22 39	6 35	0s43	22 57	0 7	24 5	3 51	23 7	0 18	22 38	0 30	11 14	2 11	23 5	0 0	10 37	1 13	14 50	2 24	4 10	3 42	9 22	14 34	0 11
M11	22 44	10 7	1 48	22 31	0n14	23 55	3 47	23 10	0 18	22 38	0 30	11 16	2 11	23 5	0 0	10 37	1 13	14 50	2 24	4 9	3 40	9 21	14 36	0 11
T 12	22 48	13 17	2 49	22 4	0 34	23 45	3 43	23 13	0 19	22 38	0 30	11 18	2 11	23 5	0 0	10 38	1 13	14 49	2 24	4 7	3 39	9 19	14 38	0 10
W13	22 52	15 50	3 43	21 38	0 53	23 35	3 38	23 16	0 19	22 38	0 30	11 20	2 12	23 5	0 0	10 38	1 13	14 49	2 24	4 4	3 38	9 18	14 40	0 10
T 14	22 56	17 33	4 26	21 13	1 11	23 25	3 33	23 19	0 20	22 38	0 30	11 21	2 12	23 5	0 0	10 39	1 13	14 49	2 23	4 1	3 37	9 16	14 42	0 10
F 15	22 59	18 13	4 53	20 50	1 28	23 14	3 28	23 21	0 20	22 38	0 30	11 23	2 12	23 5	0 0	10 39	1 13	14 49	2 23	3 57	3 35	9 14	14 44	0 9
S 16	23 2	17 44	5 1	20 29	1 42	23 4	3 22	23 24	0 21	22 38	0 30	11 25	2 12	23 6	0 0	10 40	1 13	14 48	2 23	3 52	3 34	9 13	14 46	0 9
S 17	23 4	16 4	4 50	20 12	1 55	22 54	3 15	23 26	0 21	22 38	0 30	11 27	2 12	23 6	0 0	10 40	1 13	14 48	2 23	3 48	3 33	9 11	14 48	0 9
M18	23 6	13 22	4 21	19 58	2 5	22 43	3 9	23 28	0 22	22 38	0 30	11 28	2 13	23 6	0 0	10 41	1 13	14 48	2 23	3 45	3 32	9 10	14 50	0 8
T 19	23 7	9 50	3 34	19 47	2 14	22 33	3 1	23 29	0 23	22 37	0 30	11 30	2 13	23 6	0 0	10 41	1 14	14 47	2 23	3 42	3 30	9 8	14 51	0 8
W20	23 8	5 46	2 34	19 39	2 20	22 22	2 54	23 31	0 23	22 37	0 30	11 32	2 13	23 6	0 0	10 41	1 14	14 47	2 23	3 41	3 29	9 6	14 53	0 7
T 21	23 9	1 26	1 25	19 35	2 25	22 12	2 45	23 32	0 24	22 37	0 29	11 33	2 13	23 6	0 0	10 42	1 14	14 47	2 22	3 40	3 28	9 5	14 55	0 7
F 22	23 9	2s55	0 13	19 34	2 28	22 1	2 37	23 33	0 24	22 37	0 29	11 35	2 13	23 6	0 0	10 42	1 14	14 47	2 22	3 40	3 27	9 3	14 57	0 7
S 23	23 9	7 2	0n59	19 36	2 29	21 51	2 28	23 34	0 25	22 36	0 29	11 36	2 14	23 6	0 0	10 43	1 14	14 46	2 22	3 40	3 26	9 2	14 59	0 6
S 24	23 8	10 44	2 7	19 40	2 29	21 41	2 18	23 34	0 25	22 36	0 29	11 38	2 14	23 6	0 0	10 43	1 14	14 46	2 22	3 40	3 24	9 0	15 0	0 6
M25	23 6	13 49	3 6	19 46	2 28	21 30	2 8	23 35	0 26	22 36	0 29	11 39	2 14	23 6	0 0	10 44	1 14	14 46	2 22	3 38	3 23	8 58	15 2	0 6
T 26	23 5	16 9	3 55	19 54	2 25	21 20	1 58	23 35	0 26	22 35	0 29	11 41	2 14	23 7	0 0	10 44	1 14	14 45	2 22	3 35	3 22	8 57	15 4	0 5
W27	23 3	17 38	4 31	20 3	2 22	21 10	1 47	23 35	0 27	22 35	0 29	11 42	2 14	23 7	0 0	10 44	1 14	14 45	2 22	3 31	3 21	8 55	15 6	0 5
T 28	23 0	18 13	4 52	20 13	2 18	21 0	1 35	23 34	0 27	22 35	0 29	11 44	2 15	23 7	0 0	10 45	1 14	14 45	2 21	3 26	3 19	8 54	15 7	0 5
F 29	22 57	17 54	5 0	20 24	2 13	20 50	1 23	23 34	0 28	22 34	0 29	11 45	2 15	23 7	0 0	10 45	1 14	14 44	2 21	3 20	3 18	8 52	15 9	0 4
S 30	22 53	16 44	4 53	20 35	2 7	20 40	1 11	23 33	0 29	22 34	0 29	11 46	2 15	23 7	0 0	10 45	1 14	14 44	2 21	3 15	3 17	8 50	15 10	0 4
S 31	22s49	14s50	4n32	20s47	2n 1	20s30	0s58	23s32	0s29	22s33	0n29	11s48	2n15	23s 7	0n 0	10s46	1n14	14s43	2n21	3s 9	3s16	8s49	15s12	0s 4

Julian Day Number = 3272944.5, Delta T = 04h34m39s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°18'29, Lahiri = 55°25'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 46 24	10♑25'32	14♒57	21♐28	1°R21	5♑50	5♑51	7♏50	27♐11	1♏43	12♒ 3	7°R52	8♎16	28♒23	11♏45	M 1
T 2	6 50 21	11°26'07	26°49	22°46	1♒ 4	6°32	6° 4	7°55	27°15	1°44	12° 4	7♎43	8°13	28°30	11°51	T 2
W 3	6 54 17	12°26'44	8♓37	24° 6	0°44	7°14	6°18	8° 0	27°19	1°45	12° 6	7°38	8°10	28°37	11°57	W 3
T 4	6 58 14	13°27'21	20°24	25°28	0°22	7°56	6°31	8° 4	27°22	1°46	12° 8	7°35	8° 6	28°43	12° 3	T 4
F 5	7 2 11	14°28'00	2♈16	26°52	29♑58	8°39	6°44	8° 9	27°26	1°47	12°10	7°34	8° 3	28°50	12° 8	F 5
S 6	7 6 7	15°28'39	14°17	28°17	29°32	9°21	6°57	8°13	27°29	1°48	12°12	7°34	8° 0	28°57	12°14	S 6
S 7	7 10 4	16°29'20	26°34	29°43	29° 4	10° 4	7°10	8°17	27°33	1°49	12°14	7°34	7°57	29° 3	12°20	S 7
M 8	7 14 0	17°30'01	9♉12	1♑10	28°34	10°46	7°24	8°21	27°37	1°50	12°16	7°32	7°54	29°10	12°25	M 8
T 9	7 17 57	18°30'43	22°14	2°38	28° 3	11°29	7°37	8°26	27°40	1°50	12°18	7°28	7°51	29°17	12°31	T 9
W10	7 21 53	19°31'26	5♊46	4° 7	27°30	12°11	7°50	8°30	27°44	1°51	12°20	7°21	7°47	29°23	12°36	W10
T 11	7 25 50	20°32'10	19°46	5°36	26°56	12°54	8° 3	8°34	27°47	1°52	12°22	7°12	7°44	29°30	12°42	T 11
F 12	7 29 46	21°32'55	4♋14	7° 6	26°20	13°37	8°16	8°37	27°51	1°53	12°24	7° 1	7°41	29°37	12°47	F 12
S 13	7 33 43	22°33'41	19° 3	8°36	25°45	14°19	8°29	8°41	27°54	1°53	12°26	6°50	7°38	29°44	12°52	S 13
S 14	7 37 40	23°34'28	4♌ 4	10° 7	25° 8	15° 2	8°43	8°45	27°58	1°54	12°28	6°39	7°35	29°50	12°57	S 14
M15	7 41 36	24°35'15	19° 9	11°38	24°31	15°45	8°56	8°48	28° 1	1°55	12°30	6°30	7°32	29°57	13° 2	M15
T 16	7 45 33	25°36'04	4♍ 8	13° 9	23°55	16°28	9° 9	8°52	28° 5	1°55	12°32	6°24	7°28	0♓ 4	13° 7	T 16
W17	7 49 29	26°36'54	18°52	14°40	23°18	17°11	9°22	8°55	28° 8	1°56	12°34	6°21	7°25	0°10	13°12	W17
T 18	7 53 26	27°37'44	3♎16	16°12	22°43	17°54	9°35	8°58	28°11	1°56	12°36	6°D19	7°22	0°17	13°16	T 18
F 19	7 57 22	28°38'36	17°19	17°44	22° 8	18°37	9°48	9° 2	28°15	1°57	12°38	6°20	7°19	0°24	13°21	F 19
S 20	8 1 19	29°39'29	0♏59	19°16	21°34	19°20	10° 1	9° 5	28°18	1°57	12°40	6°R20	7°16	0°30	13°25	S 20
S 21	8 5 15	0♒40'23	14°20	20°48	21° 1	20° 3	10°13	9° 8	28°21	1°58	12°42	6°19	7°12	0°37	13°30	S 21
M22	8 9 12	1°41'18	27°24	22°21	20°29	20°46	10°26	9°10	28°25	1°58	12°44	6°16	7° 9	0°44	13°34	M22
T 23	8 13 9	2°42'15	10♐12	23°53	20° 0	21°29	10°39	9°13	28°28	1°58	12°46	6°10	7° 6	0°50	13°38	T 23
W24	8 17 5	3°43'12	22°48	25°26	19°32	22°12	10°52	9°16	28°31	1°59	12°48	6° 2	7° 3	0°57	13°42	W24
T 25	8 21 2	4°44'09	5♑13	26°59	19° 6	22°56	11° 5	9°19	28°34	1°59	12°50	5°51	7° 0	1° 4	13°46	T 25
F 26	8 24 58	5°45'08	17°28	28°33	18°42	23°39	11°17	9°21	28°38	1°59	12°52	5°40	6°57	1°10	13°50	F 26
S 27	8 28 55	6°46'07	29°35	0♒ 6	18°20	24°23	11°30	9°23	28°41	1°59	12°54	5°28	6°53	1°17	13°53	S 27
S 28	8 32 51	7°47'07	11♒35	1°40	18° 1	25° 6	11°43	9°26	28°44	2° 0	12°57	5°16	6°50	1°24	13°57	S 28
M29	8 36 48	8°48'07	23°29	3°13	17°44	25°50	11°55	9°28	28°47	2° 0	12°59	5° 7	6°47	1°30	14° 1	M29
T 30	8 40 45	9°49'07	5♓18	4°48	17°29	26°33	12° 8	9°30	28°50	2° 0	13° 1	5° 0	6°44	1°37	14° 4	T 30
W31	8 44 41	10♒50'08	17♓ 5	6♒22	17♑17	27♑17	12♑20	9♏32	28♐53	2♏ 0	13♒ 3	4♎55	6♎41	1♓44	14♏ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s45	12s19	4n 0	20s58	1n55	20s21	0s45	23s31	0s30	22s33	0n29	11s49	2n15	23s 7	0n 0	10s46	1n14	14s43	2n21	3s 5	3s14	8s47	15s13	0s 3
T 2	22 40	9 19	3 18	21 10	1 48	20 11	0 31	23 30	0 30	22 32	0 29	11 50	2 16	23 7	0 0	10 46	1 14	14 43	2 21	3 2	3 13	8 45	15 15	0 3
W 3	22 35	5 58	2 27	21 21	1 41	20 1	0 17	23 28	0 31	22 32	0 29	11 52	2 16	23 7	0 0	10 47	1 14	14 42	2 21	3 0	3 12	8 44	15 16	0 2
T 4	22 29	2 23	1 30	21 31	1 34	19 52	0 2	23 26	0 31	22 31	0 28	11 53	2 16	23 7	0 0	10 47	1 14	14 42	2 20	2 58	3 11	8 42	15 18	0 2
F 5	22 23	1n19	0 28	21 41	1 26	19 42	0n13	23 24	0 32	22 30	0 28	11 54	2 16	23 7	0 0	10 47	1 14	14 42	2 20	2 58	3 9	8 41	15 19	0 2
S 6	22 16	5 1	0s36	21 50	1 18	19 33	0 28	23 22	0 32	22 30	0 28	11 55	2 17	23 8	0 0	10 47	1 14	14 41	2 20	2 58	3 8	8 39	15 21	0 1
S 7	22 9	8 35	1 39	21 58	1 11	19 24	0 43	23 19	0 33	22 29	0 28	11 56	2 17	23 8	0 0	10 48	1 14	14 41	2 20	2 58	3 7	8 37	15 22	0 1
M 8	22 1	11 52	2 39	22 6	1 3	19 15	0 59	23 16	0 33	22 29	0 28	11 57	2 17	23 8	0 0	10 48	1 14	14 40	2 20	2 57	3 6	8 36	15 23	0 1
T 9	21 53	14 40	3 33	22 12	0 55	19 5	1 14	23 13	0 34	22 28	0 28	11 58	2 17	23 8	0 0	10 48	1 14	14 40	2 20	2 56	3 5	8 34	15 25	0 0
W10	21 45	16 47	4 17	22 18	0 47	18 56	1 30	23 10	0 34	22 27	0 28	11 59	2 18	23 8	0s 0	10 48	1 15	14 39	2 20	2 53	3 3	8 32	15 26	0n 0
T 11	21 36	17 59	4 48	22 22	0 40	18 48	1 46	23 7	0 35	22 27	0 28	12 0	2 18	23 8	0 0	10 49	1 15	14 39	2 20	2 50	3 2	8 31	15 27	0 1
F 12	21 27	18 4	5 1	22 26	0 32	18 39	2 1	23 3	0 35	22 26	0 28	12 1	2 18	23 8	0 0	10 49	1 15	14 39	2 19	2 45	3 1	8 29	15 28	0 1
S 13	21 17	16 57	4 55	22 28	0 24	18 30	2 17	22 59	0 36	22 25	0 28	12 2	2 18	23 8	0 0	10 49	1 15	14 38	2 19	2 41	3 0	8 28	15 30	0 1
S 14	21 7	14 39	4 28	22 30	0 17	18 21	2 32	22 55	0 36	22 24	0 28	12 3	2 18	23 8	0 0	10 49	1 15	14 38	2 19	2 37	2 58	8 26	15 31	0 2
M15	20 57	11 22	3 43	22 30	0 9	18 13	2 47	22 51	0 37	22 23	0 28	12 4	2 19	23 8	0 0	10 49	1 15	14 37	2 19	2 33	2 57	8 24	15 32	0 2
T 16	20 46	7 21	2 42	22 29	0 2	18 5	3 2	22 46	0 38	22 23	0 28	12 5	2 19	23 8	0 0	10 50	1 15	14 37	2 19	2 31	2 56	8 23	15 33	0 2
W17	20 35	2 57	1 31	22 27	0s 6	17 57	3 16	22 41	0 38	22 22	0 28	12 6	2 19	23 8	0 0	10 50	1 15	14 36	2 19	2 29	2 55	8 21	15 34	0 3
T 18	20 23	1s32	0 16	22 24	0 13	17 49	3 30	22 36	0 39	22 21	0 28	12 6	2 20	23 8	0 0	10 50	1 15	14 36	2 19	2 29	2 53	8 19	15 35	0 3
F 19	20 11	5 49	0n58	22 19	0 20	17 41	3 43	22 31	0 39	22 20	0 28	12 7	2 20	23 8	0 0	10 50	1 15	14 36	2 19	2 29	2 52	8 18	15 36	0 4
S 20	19 59	9 41	2 7	22 14	0 27	17 33	3 56	22 26	0 40	22 19	0 28	12 8	2 20	23 8	0 0	10 50	1 15	14 35	2 19	2 29	2 51	8 16	15 37	0 4
S 21	19 46	12 57	3 8	22 7	0 34	17 26	4 9	22 20	0 40	22 18	0 28	12 9	2 20	23 9	0 0	10 50	1 15	14 35	2 18	2 29	2 50	8 14	15 38	0 4
M22	19 33	15 29	3 57	21 59	0 40	17 19	4 20	22 14	0 41	22 17	0 28	12 9	2 21	23 9	0 0	10 50	1 15	14 34	2 18	2 28	2 48	8 13	15 39	0 5
T 23	19 19	17 12	4 33	21 50	0 47	17 12	4 31	22 8	0 41	22 16	0 27	12 10	2 21	23 9	0 0	10 50	1 15	14 34	2 18	2 25	2 47	8 11	15 40	0 5
W24	19 5	18 2	4 56	21 40	0 53	17 6	4 42	22 2	0 42	22 15	0 27	12 10	2 21	23 9	0 0	10 50	1 15	14 33	2 18	2 22	2 46	8 10	15 40	0 6
T 25	18 51	18 0	5 4	21 28	0 59	17 0	4 51	21 55	0 42	22 14	0 27	12 11	2 21	23 9	0 0	10 50	1 15	14 33	2 18	2 18	2 45	8 8	15 41	0 6
F 26	18 36	17 7	4 57	21 16	1 5	16 54	5 0	21 48	0 43	22 13	0 27	12 12	2 22	23 9	0 0	10 50	1 15	14 32	2 18	2 13	2 43	8 6	15 42	0 6
S 27	18 21	15 28	4 38	21 2	1 11	16 49	5 9	21 42	0 43	22 12	0 27	12 12	2 22	23 9	0 0	10 50	1 15	14 32	2 18	2 9	2 42	8 5	15 43	0 7
S 28	18 6	13 9	4 6	20 47	1 16	16 44	5 16	21 34	0 44	22 11	0 27	12 12	2 22	23 9	0 0	10 50	1 15	14 31	2 18	2 4	2 41	8 3	15 43	0 7
M29	17 50	10 19	3 23	20 31	1 21	16 39	5 23	21 27	0 44	22 10	0 27	12 13	2 22	23 9	0 0	10 50	1 15	14 31	2 18	2 1	2 40	8 1	15 44	0 8
T 30	17 35	7 5	2 32	20 14	1 26	16 34	5 30	21 19	0 45	22 9	0 27	12 13	2 23	23 9	0 0	10 50	1 15	14 30	2 17	1 58	2 38	8 0	15 45	0 8
W31	17s18	3s35	1n34	19s56	1s31	16s30	5n35	21s11	0s45	22s 8	0n27	12s14	2n23	23s 9	0s 0	10s50	1n16	14s30	2n17	1s56	2s37	7s58	15s45	0n 8

Julian Day Number = 3272975.5, Delta T = 04h34m40s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°18'34, Lahiri = 55°25'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 48 38	11♒51'09	28♓53	7♒56	17°R 7	28♑ 0	12♑33	9♏34	28♐56	2°R 0	13♒ 5	4°R53	6♎37	1♓50	14♏10	T 1
F 2	8 52 34	12°52'10	10♈45	9°31	17♑ 0	28°44	12°45	9°35	28°59	2♏ 0	13° 7	4°D53	6°34	1°57	14°13	F 2
S 3	8 56 31	13°53'12	22°45	11° 6	16°55	29°28	12°58	9°37	29° 2	2° 0	13° 9	4♎54	6°31	2° 4	14°16	S 3
S 4	9 0 27	14°54'13	4♉59	12°42	16°D53	0♒11	13°10	9°39	29° 5	2° 0	13°11	4°56	6°28	2°10	14°19	S 4
M 5	9 4 24	15°55'14	17°32	14°18	16°53	0°55	13°22	9°40	29° 8	2° 0	13°13	4°R56	6°25	2°17	14°22	M 5
T 6	9 8 20	16°56'15	0♊28	15°54	16°55	1°39	13°34	9°41	29°10	2° 0	13°15	4°55	6°22	2°24	14°24	T 6
W 7	9 12 17	17°57'16	13°52	17°30	17° 0	2°23	13°47	9°43	29°13	1°59	13°18	4°52	6°18	2°30	14°27	W 7
T 8	9 16 14	18°58'17	27°46	19° 7	17° 7	3° 7	13°59	9°44	29°16	1°59	13°20	4°47	6°15	2°37	14°29	T 8
F 9	9 20 10	19°59'18	12♋ 8	20°44	17°17	3°51	14°11	9°45	29°19	1°59	13°22	4°41	6°12	2°44	14°31	F 9
S 10	9 24 7	21° 0'19	26°57	22°22	17°29	4°35	14°23	9°45	29°21	1°59	13°24	4°34	6° 9	2°50	14°33	S 10
S 11	9 28 3	22° 1'20	12♌ 5	24° 0	17°42	5°19	14°35	9°46	29°24	1°58	13°26	4°27	6° 6	2°57	14°35	S 11
M12	9 32 0	23° 2'20	27°21	25°38	17°58	6° 3	14°46	9°47	29°27	1°58	13°28	4°21	6° 3	3° 4	14°37	M12
T 13	9 35 56	24° 3'20	12♍36	27°17	18°16	6°47	14°58	9°47	29°29	1°58	13°30	4°18	5°59	3°10	14°39	T 13
W14	9 39 53	25° 4'21	27°39	28°56	18°36	7°31	15°10	9°48	29°32	1°57	13°32	4°D16	5°56	3°17	14°41	W14
T 15	9 43 49	26° 5'21	12♎23	0♓35	18°58	8°16	15°22	9°48	29°34	1°57	13°34	4°16	5°53	3°24	14°42	T 15
F 16	9 47 46	27° 6'22	26°42	2°15	19°22	9° 0	15°33	9°48	29°37	1°56	13°36	4°17	5°50	3°30	14°44	F 16
S 17	9 51 43	28° 7'22	10♏35	3°55	19°48	9°44	15°45	9°49	29°39	1°56	13°38	4°19	5°47	3°37	14°45	S 17
S 18	9 55 39	29° 8'23	24° 2	5°36	20°15	10°29	15°56	9°R49	29°41	1°55	13°40	4°R20	5°43	3°44	14°46	S 18
M19	9 59 36	0♓ 9'24	7♐ 7	7°17	20°44	11°13	16° 7	9°48	29°44	1°55	13°42	4°20	5°40	3°50	14°47	M19
T 20	10 3 32	1°10'25	19°51	8°58	21°14	11°58	16°19	9°48	29°46	1°54	13°44	4°18	5°37	3°57	14°48	T 20
W21	10 7 29	2°11'26	2♑18	10°40	21°46	12°42	16°30	9°48	29°48	1°53	13°46	4°15	5°34	4° 4	14°49	W21
T 22	10 11 25	3°12'26	14°33	12°21	22°20	13°27	16°41	9°47	29°50	1°53	13°48	4°10	5°31	4°10	14°49	T 22
F 23	10 15 22	4°13'27	26°37	14° 3	22°55	14°11	16°52	9°47	29°52	1°52	13°51	4° 5	5°28	4°17	14°50	F 23
S 24	10 19 18	5°14'27	8♒34	15°45	23°31	14°56	17° 3	9°46	29°54	1°51	13°52	3°59	5°24	4°24	14°50	S 24
S 25	10 23 15	6°15'27	20°26	17°27	24° 9	15°41	17°14	9°46	29°56	1°51	13°54	3°54	5°21	4°30	14°51	S 25
M26	10 27 12	7°16'26	2♓16	19° 9	24°48	16°25	17°24	9°45	29°58	1°50	13°56	3°50	5°18	4°37	14°51	M26
T 27	10 31 8	8°17'25	14° 4	20°50	25°28	17°10	17°35	9°44	0♑ 0	1°49	13°58	3°47	5°15	4°44	14°R51	T 27
W28	10 35 5	9♓18'23	25♓53	22♓30	26♑ 9	17♒55	17♑46	9♏43	0♑ 2	1♏48	14♒ 0	3♎45	5♎12	4♓50	14♏51	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 2	0n 3	0n32	19s36	1s36	16s26	5n40	21s 3	0s46	22s 7	0n27	12s14	2n23	23s 9	0s 0	10s50	1n16	14s29	2n17	1s55	2s36	7s56	15s46	0n 9
F 2	16 45	3 43	0s32	19 16	1 40	16 23	5 45	20 55	0 46	22 6	0 27	12 14	2 24	23 9	0 0	10 50	1 16	14 29	2 17	1 55	2 35	7 55	15 46	0 9
S 3	16 28	7 16	1 35	18 54	1 44	16 20	5 49	20 47	0 47	22 5	0 27	12 14	2 24	23 9	0 0	10 50	1 16	14 28	2 17	1 56	2 33	7 53	15 47	0 10
S 4	16 10	10 35	2 35	18 31	1 48	16 17	5 52	20 38	0 47	22 4	0 27	12 15	2 24	23 9	0 0	10 50	1 16	14 28	2 17	1 56	2 32	7 51	15 47	0 10
M 5	15 52	13 30	3 30	18 7	1 51	16 14	5 55	20 29	0 48	22 2	0 27	12 15	2 24	23 9	0 0	10 50	1 16	14 27	2 17	1 56	2 31	7 50	15 47	0 10
T 6	15 34	15 50	4 15	17 42	1 55	16 12	5 57	20 20	0 48	22 1	0 27	12 15	2 25	23 9	0 0	10 50	1 16	14 27	2 17	1 56	2 30	7 48	15 48	0 11
W 7	15 16	17 25	4 49	17 16	1 58	16 9	5 58	20 11	0 49	22 0	0 27	12 15	2 25	23 9	0 0	10 50	1 16	14 26	2 17	1 55	2 29	7 46	15 48	0 11
T 8	14 57	18 1	5 7	16 49	2 0	16 7	5 59	20 1	0 49	21 59	0 27	12 15	2 25	23 9	0 0	10 50	1 16	14 26	2 17	1 53	2 27	7 45	15 48	0 12
F 9	14 38	17 31	5 6	16 21	2 2	16 5	6 0	19 52	0 50	21 58	0 27	12 15	2 25	23 9	0 0	10 50	1 16	14 25	2 17	1 50	2 26	7 43	15 49	0 12
S 10	14 19	15 50	4 46	15 51	2 4	16 4	6 0	19 42	0 50	21 57	0 27	12 15	2 26	23 9	0 0	10 50	1 16	14 25	2 16	1 48	2 25	7 41	15 49	0 12
S 11	14 0	13 2	4 5	15 21	2 6	16 2	6 0	19 32	0 50	21 55	0 27	12 15	2 26	23 9	0 0	10 49	1 16	14 24	2 16	1 45	2 24	7 40	15 49	0 13
M12	13 40	9 19	3 7	14 49	2 7	16 1	6 0	19 21	0 51	21 54	0 27	12 15	2 26	23 9	0 0	10 49	1 16	14 24	2 16	1 43	2 22	7 38	15 49	0 13
T 13	13 21	4 58	1 55	14 17	2 8	15 59	5 59	19 11	0 51	21 53	0 27	12 15	2 27	23 9	0 0	10 49	1 16	14 23	2 16	1 41	2 21	7 37	15 49	0 14
W14	13 0	0 22	0 36	13 43	2 9	15 58	5 58	19 0	0 52	21 52	0 27	12 15	2 27	23 9	0 0	10 49	1 16	14 23	2 16	1 41	2 20	7 35	15 49	0 14
T 15	12 40	4s 9	0n44	13 9	2 9	15 57	5 56	18 49	0 52	21 50	0 27	12 15	2 27	23 9	0 0	10 49	1 16	14 22	2 16	1 41	2 19	7 33	15 49	0 15
F 16	12 20	8 19	1 59	12 33	2 8	15 55	5 54	18 38	0 53	21 49	0 27	12 15	2 27	23 9	0 0	10 48	1 16	14 22	2 16	1 41	2 17	7 32	15 49	0 15
S 17	11 59	11 53	3 5	11 56	2 8	15 54	5 52	18 27	0 53	21 48	0 27	12 14	2 28	23 9	0 0	10 48	1 16	14 21	2 16	1 42	2 16	7 30	15 49	0 15
S 18	11 38	14 42	3 59	11 19	2 6	15 53	5 50	18 16	0 54	21 46	0 26	12 14	2 28	23 9	0 0	10 48	1 16	14 21	2 16	1 42	2 15	7 28	15 49	0 16
M19	11 17	16 40	4 38	10 40	2 5	15 51	5 47	18 4	0 54	21 45	0 26	12 14	2 28	23 9	0 0	10 48	1 16	14 20	2 16	1 42	2 14	7 27	15 49	0 16
T 20	10 56	17 44	5 3	10 0	2 3	15 50	5 44	17 52	0 55	21 44	0 26	12 13	2 28	23 9	0 0	10 48	1 16	14 20	2 16	1 41	2 12	7 25	15 49	0 17
W21	10 34	17 56	5 12	9 20	2 0	15 48	5 41	17 40	0 55	21 43	0 26	12 13	2 29	23 9	0 0	10 47	1 17	14 19	2 16	1 40	2 11	7 23	15 49	0 17
T 22	10 12	17 16	5 7	8 39	1 57	15 46	5 37	17 28	0 55	21 41	0 26	12 13	2 29	23 9	0 0	10 47	1 17	14 19	2 16	1 38	2 10	7 22	15 49	0 18
F 23	9 51	15 51	4 49	7 56	1 53	15 45	5 34	17 16	0 56	21 40	0 26	12 12	2 29	23 9	0 0	10 47	1 17	14 18	2 15	1 36	2 9	7 20	15 48	0 18
S 24	9 29	13 45	4 18	7 13	1 48	15 43	5 30	17 4	0 56	21 39	0 26	12 12	2 30	23 9	0 0	10 46	1 17	14 18	2 15	1 34	2 7	7 18	15 48	0 19
S 25	9 6	11 5	3 36	6 30	1 44	15 40	5 26	16 51	0 57	21 37	0 26	12 11	2 30	23 9	0 0	10 46	1 17	14 17	2 15	1 32	2 6	7 17	15 48	0 19
M26	8 44	7 59	2 45	5 45	1 38	15 38	5 22	16 38	0 57	21 36	0 26	12 11	2 30	23 10	0 0	10 46	1 17	14 17	2 15	1 30	2 5	7 15	15 47	0 19
T 27	8 22	4 33	1 46	5 0	1 32	15 35	5 17	16 25	0 58	21 35	0 26	12 10	2 30	23 10	0 0	10 46	1 17	14 16	2 15	1 29	2 4	7 13	15 47	0 20
W28	7s59	0s57	0n43	4s14	1s25	15s32	5n13	16s12	0s58	21s33	0n26	12s10	2n31	23s10	0s 1	10s45	1n17	14s16	2n15	1s29	2s 2	7s11	15s46	0n20

Julian Day Number = 3273006.5, Delta T = 04h34m41s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°18'38, Lahiri = 55°25'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 1	10♓19'21	7♈45	24♓10	26♉51	18♒40	17♉56	9°R41	0♉ 4	1°R47	14♒ 2	3°D45	5♎ 9	4♓57	14°R51	T 1
F 2	10 42 58	11°20'18	19°43	25°49	27°35	19°25	18° 7	9♏40	0° 6	1♏46	14° 4	3♎46	5° 5	5° 4	14♏50	F 2
S 3	10 46 54	12°21'14	1♉49	27°26	28°19	20° 9	18°17	9°39	0° 8	1°45	14° 6	3°48	5° 2	5°10	14°50	S 3
S 4	10 50 51	13°22'09	14° 7	29° 2	29° 5	20°54	18°27	9°37	0° 9	1°45	14° 8	3°49	4°59	5°17	14°49	S 4
M 5	10 54 47	14°23'03	26°41	0♈36	29°51	21°39	18°37	9°36	0°11	1°44	14°10	3°51	4°56	5°24	14°49	M 5
T 6	10 58 44	15°23'56	9♊34	2° 6	0♒38	22°24	18°47	9°34	0°12	1°43	14°12	3°R51	4°53	5°30	14°48	T 6
W 7	11 2 40	16°24'48	22°50	3°34	1°26	23°10	18°57	9°32	0°14	1°41	14°14	3°51	4°49	5°37	14°47	W 7
T 8	11 6 37	17°25'39	6♋32	4°58	2°15	23°55	19° 7	9°30	0°15	1°40	14°15	3°51	4°46	5°44	14°46	T 8
F 9	11 10 34	18°26'29	20°40	6°18	3° 5	24°40	19°17	9°28	0°17	1°39	14°17	3°49	4°43	5°50	14°45	F 9
S 10	11 14 30	19°27'17	5♌13	7°32	3°56	25°25	19°26	9°26	0°18	1°38	14°19	3°47	4°40	5°57	14°44	S 10
S 11	11 18 27	20°28'04	20° 7	8°41	4°47	26°10	19°36	9°24	0°20	1°37	14°21	3°46	4°37	6° 4	14°42	S 11
M12	11 22 23	21°28'51	5♍15	9°43	5°39	26°55	19°45	9°21	0°21	1°36	14°23	3°44	4°34	6°10	14°41	M12
T 13	11 26 20	22°29'36	20°28	10°37	6°32	27°41	19°54	9°19	0°22	1°35	14°24	3°43	4°30	6°17	14°39	T 13
W14	11 30 16	23°30'20	5♎36	11°24	7°25	28°26	20° 4	9°17	0°23	1°34	14°26	3°D43	4°27	6°24	14°38	W14
T 15	11 34 13	24°31'03	20°30	12° 1	8°19	29°11	20°13	9°14	0°24	1°32	14°28	3°43	4°24	6°30	14°36	T 15
F 16	11 38 9	25°31'45	5♏ 2	12°29	9°14	29°57	20°22	9°11	0°26	1°31	14°29	3°44	4°21	6°37	14°34	F 16
S 17	11 42 6	26°32'26	19° 9	12°47	10° 9	0♓42	20°30	9° 9	0°27	1°30	14°31	3°45	4°18	6°44	14°32	S 17
S 18	11 46 3	27°33'07	2♐49	12°R54	11° 5	1°28	20°39	9° 6	0°27	1°28	14°33	3°45	4°14	6°50	14°30	S 18
M19	11 49 59	28°33'46	16° 2	12°51	12° 1	2°13	20°48	9° 3	0°28	1°27	14°34	3°46	4°11	6°57	14°28	M19
T 20	11 53 56	29°34'25	28°50	12°37	12°58	2°59	20°56	9° 0	0°29	1°26	14°36	3°R46	4° 8	7° 4	14°25	T 20
W21	11 57 52	0♈35'03	11♑18	12°13	13°55	3°44	21° 4	8°57	0°30	1°24	14°38	3°46	4° 5	7°10	14°23	W21
T 22	12 1 49	1°35'39	23°30	11°39	14°53	4°30	21°12	8°53	0°31	1°23	14°39	3°46	4° 2	7°17	14°20	T 22
F 23	12 5 45	2°36'15	5♒30	10°55	15°52	5°15	21°21	8°50	0°31	1°22	14°41	3°45	3°59	7°23	14°18	F 23
S 24	12 9 42	3°36'50	17°23	10° 5	16°50	6° 1	21°28	8°47	0°32	1°20	14°42	3°D45	3°55	7°30	14°15	S 24
S 25	12 13 38	4°37'23	29°11	9° 7	17°50	6°47	21°36	8°43	0°33	1°19	14°44	3°45	3°52	7°37	14°12	S 25
M26	12 17 35	5°37'55	10♓58	8° 5	18°49	7°33	21°44	8°40	0°33	1°17	14°45	3°46	3°49	7°43	14° 9	M26
T 27	12 21 31	6°38'26	22°48	6°59	19°49	8°18	21°51	8°36	0°34	1°16	14°47	3°46	3°46	7°50	14° 6	T 27
W28	12 25 28	7°38'56	4♈42	5°52	20°50	9° 4	21°59	8°33	0°34	1°14	14°48	3°R46	3°43	7°57	14° 3	W28
T 29	12 29 25	8°39'24	16°43	4°46	21°51	9°50	22° 6	8°29	0°34	1°13	14°50	3°46	3°40	8° 3	14° 0	T 29
F 30	12 33 21	9°39'51	28°53	3°41	22°52	10°36	22°13	8°25	0°35	1°11	14°51	3°45	3°36	8°10	13°56	F 30
S 31	12 37 18	10♈40'16	11♉12	2♈40	23♒54	11♓22	22♉20	8♏21	0♉35	1♏10	14♒52	3♎44	3♎33	8♓17	13♏53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s36	2n42	0s22	3s28	1s17	15s29	5n 8	15s59	0s58	21s32	0n26	12s 9	2n31	23s10	0s 1	10s45	1n17	14s16	2n15	1s28	2s 1	7s10	15s46	0n21
F 2	7 14	6 16	1 27	2 42	1 9	15 26	5 4	15 45	0 59	21 31	0 26	12 8	2 31	23 10	0 1	10 45	1 17	14 15	2 15	1 29	2 0	7 8	15 45	0 21
S 3	6 51	9 38	2 29	1 56	1 0	15 22	4 59	15 32	0 59	21 29	0 26	12 8	2 31	23 10	0 1	10 44	1 17	14 15	2 15	1 29	1 59	7 6	15 45	0 22
S 4	6 28	12 37	3 25	1 9	0 50	15 18	4 54	15 18	1 0	21 28	0 26	12 7	2 32	23 10	0 1	10 44	1 17	14 14	2 15	1 30	1 57	7 5	15 44	0 22
M 5	6 5	15 5	4 13	0 23	0 40	15 14	4 49	15 4	1 0	21 27	0 26	12 6	2 32	23 10	0 1	10 43	1 17	14 14	2 15	1 31	1 56	7 3	15 44	0 23
T 6	5 41	16 51	4 49	0n23	0 29	15 9	4 43	14 50	1 1	21 25	0 26	12 5	2 32	23 10	0 1	10 43	1 17	14 13	2 15	1 31	1 55	7 1	15 43	0 23
W 7	5 18	17 47	5 11	1 9	0 17	15 4	4 38	14 36	1 1	21 24	0 26	12 5	2 32	23 10	0 1	10 43	1 17	14 13	2 15	1 31	1 54	7 0	15 42	0 23
T 8	4 55	17 43	5 16	1 53	0 4	14 59	4 33	14 21	1 1	21 23	0 26	12 4	2 33	23 10	0 1	10 42	1 17	14 12	2 15	1 31	1 52	6 58	15 42	0 24
F 9	4 31	16 35	5 3	2 37	0n 9	14 53	4 27	14 7	1 2	21 21	0 26	12 3	2 33	23 10	0 1	10 42	1 17	14 12	2 15	1 30	1 51	6 56	15 41	0 24
S 10	4 8	14 21	4 31	3 19	0 23	14 47	4 22	13 52	1 2	21 20	0 26	12 2	2 33	23 10	0 1	10 41	1 17	14 11	2 14	1 29	1 50	6 55	15 40	0 25
S 11	3 44	11 8	3 39	3 59	0 38	14 41	4 16	13 37	1 2	21 19	0 26	12 1	2 33	23 10	0 1	10 41	1 17	14 11	2 14	1 29	1 49	6 53	15 39	0 25
M12	3 20	7 7	2 32	4 37	0 53	14 34	4 11	13 23	1 3	21 17	0 26	12 0	2 34	23 10	0 1	10 41	1 17	14 10	2 14	1 28	1 47	6 51	15 38	0 26
T 13	2 57	2 37	1 13	5 12	1 8	14 27	4 5	13 8	1 3	21 16	0 26	11 59	2 34	23 10	0 1	10 40	1 17	14 10	2 14	1 28	1 46	6 50	15 37	0 26
W14	2 33	2s 2	0n10	5 44	1 24	14 20	3 59	12 52	1 4	21 15	0 26	11 58	2 34	23 10	0 1	10 40	1 17	14 10	2 14	1 28	1 45	6 48	15 36	0 27
T 15	2 9	6 29	1 32	6 13	1 39	14 12	3 54	12 37	1 4	21 13	0 26	11 57	2 34	23 10	0 1	10 39	1 17	14 9	2 14	1 28	1 44	6 46	15 35	0 27
F 16	1 45	10 26	2 45	6 39	1 55	14 4	3 48	12 22	1 4	21 12	0 26	11 56	2 35	23 10	0 1	10 39	1 17	14 9	2 14	1 28	1 42	6 45	15 34	0 28
S 17	1 22	13 40	3 47	7 0	2 10	13 55	3 42	12 6	1 5	21 11	0 26	11 55	2 35	23 10	0 1	10 38	1 17	14 8	2 14	1 28	1 41	6 43	15 33	0 28
S 18	0 58	16 0	4 33	7 16	2 25	13 46	3 36	11 50	1 5	21 10	0 26	11 54	2 35	23 10	0 1	10 38	1 17	14 8	2 14	1 29	1 40	6 41	15 32	0 29
M19	0 34	17 24	5 3	7 28	2 39	13 37	3 30	11 35	1 5	21 8	0 26	11 53	2 35	23 10	0 1	10 37	1 18	14 7	2 14	1 29	1 39	6 40	15 31	0 29
T 20	0 10	17 52	5 17	7 35	2 52	13 27	3 24	11 19	1 6	21 7	0 26	11 52	2 35	23 10	0 1	10 37	1 18	14 7	2 14	1 29	1 37	6 38	15 30	0 30
W21	0n14	17 26	5 15	7 36	3 4	13 17	3 18	11 3	1 6	21 6	0 26	11 51	2 36	23 10	0 1	10 36	1 18	14 7	2 14	1 29	1 36	6 36	15 29	0 30
T 22	0 38	16 13	4 59	7 32	3 14	13 6	3 12	10 47	1 6	21 5	0 26	11 49	2 36	23 10	0 1	10 36	1 18	14 6	2 14	1 29	1 35	6 34	15 28	0 30
F 23	1 1	14 17	4 31	7 23	3 23	12 55	3 6	10 30	1 7	21 3	0 26	11 48	2 36	23 10	0 1	10 35	1 18	14 6	2 14	1 29	1 34	6 33	15 27	0 31
S 24	1 25	11 46	3 51	7 9	3 29	12 44	3 0	10 14	1 7	21 2	0 26	11 47	2 36	23 10	0 1	10 35	1 18	14 5	2 14	1 29	1 32	6 31	15 25	0 31
S 25	1 49	8 47	3 1	6 51	3 33	12 32	2 54	9 58	1 7	21 1	0 26	11 46	2 36	23 10	0 1	10 34	1 18	14 5	2 14	1 29	1 31	6 29	15 24	0 32
M26	2 13	5 27	2 3	6 28	3 35	12 20	2 48	9 41	1 8	21 0	0 26	11 44	2 37	23 10	0 1	10 34	1 18	14 5	2 14	1 29	1 30	6 28	15 23	0 32
T 27	2 36	1 54	1 1	6 2	3 35	12 7	2 42	9 25	1 8	20 59	0 26	11 43	2 37	23 10	0 1	10 33	1 18	14 4	2 14	1 29	1 29	6 26	15 21	0 33
W28	3 0	1n46	0s 5	5 33	3 32	11 54	2 36	9 8	1 8	20 58	0 26	11 42	2 37	23 10	0 1	10 33	1 18	14 4	2 14	1 29	1 28	6 24	15 20	0 33
T 29	3 24	5 24	1 11	5 3	3 27	11 41	2 30	8 51	1 9	20 56	0 26	11 41	2 37	23 10	0 1	10 32	1 18	14 4	2 14	1 29	1 26	6 23	15 19	0 34
F 30	3 47	8 50	2 15	4 31	3 20	11 27	2 24	8 34	1 9	20 55	0 26	11 39	2 37	23 10	0 1	10 32	1 18	14 3	2 14	1 28	1 25	6 21	15 17	0 34
S 31	4n10	11n56	3s13	3n59	3n11	11s13	2n18	8s17	1s 9	20s54	0n26	11s38	2n37	23s10	0s 1	10s31	1n18	14s 3	2n13	1s28	1s24	6s19	15s16	0n35

Julian Day Number = 3273034.5, Delta T = 04h34m42s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°18'42, Lahiri = 55°25'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 14	11♈40'40	23♉43	1°R43	24♒56	12♓ 8	22♑27	8°R17	0♑35	1°R 8	14♒54	3°R43	3♎30	8♓23	13°R50	S 1
M 2	12 45 11	12°41'02	6♊28	0♈51	25°58	12°53	22°34	8♏13	0°35	1♏ 7	14°55	3♎42	3°27	8°30	13♏46	M 2
T 3	12 49 7	13°41'22	19°28	0° 6	27° 0	13°39	22°40	8° 9	0°35	1° 5	14°56	3°41	3°24	8°37	13°42	T 3
W 4	12 53 4	14°41'40	2♋46	29♓27	28° 3	14°25	22°46	8° 5	0°R35	1° 4	14°58	3°40	3°20	8°43	13°39	W 4
T 5	12 57 0	15°41'57	16°22	28°55	29° 6	15°11	22°53	8° 1	0°35	1° 2	14°59	3°D40	3°17	8°50	13°35	T 5
F 6	13 0 57	16°42'12	0♌17	28°31	0♓10	15°57	22°59	7°57	0°35	1° 0	15° 0	3°41	3°14	8°57	13°31	F 6
S 7	13 4 54	17°42'24	14°32	28°13	1°13	16°43	23° 5	7°52	0°35	0°59	15° 1	3°41	3°11	9° 3	13°27	S 7
S 8	13 8 50	18°42'35	29° 3	28° 3	2°17	17°29	23°10	7°48	0°35	0°57	15° 2	3°43	3° 8	9°10	13°23	S 8
M 9	13 12 47	19°42'44	13♍48	27°D59	3°21	18°16	23°16	7°44	0°35	0°56	15° 3	3°44	3° 5	9°17	13°19	M 9
T 10	13 16 43	20°42'51	28°41	28° 2	4°26	19° 2	23°21	7°39	0°35	0°54	15° 5	3°R44	3° 1	9°23	13°15	T 10
W11	13 20 40	21°42'56	13♎35	28°10	5°31	19°48	23°27	7°35	0°34	0°52	15° 6	3°44	2°58	9°30	13°11	W11
T 12	13 24 36	22°42'59	28°21	28°25	6°36	20°34	23°32	7°30	0°34	0°51	15° 7	3°43	2°55	9°37	13° 7	T 12
F 13	13 28 33	23°43'01	12♏53	28°45	7°41	21°20	23°37	7°26	0°33	0°49	15° 8	3°41	2°52	9°43	13° 2	F 13
S 14	13 32 29	24°43'01	27° 4	29°10	8°46	22° 6	23°41	7°21	0°33	0°47	15° 9	3°38	2°49	9°50	12°58	S 14
S 15	13 36 26	25°43'00	10♐51	29°40	9°52	22°53	23°46	7°17	0°32	0°46	15°10	3°35	2°46	9°57	12°54	S 15
M16	13 40 22	26°42'57	24°11	0♈15	10°58	23°39	23°51	7°12	0°32	0°44	15°11	3°32	2°42	10° 3	12°49	M16
T 17	13 44 19	27°42'52	7♑ 7	0°54	12° 4	24°25	23°55	7° 8	0°31	0°42	15°11	3°29	2°39	10°10	12°45	T 17
W18	13 48 16	28°42'46	19°40	1°36	13°10	25°11	23°59	7° 3	0°30	0°41	15°12	3°28	2°36	10°17	12°40	W18
T 19	13 52 12	29°42'39	1♒54	2°23	14°16	25°58	24° 3	6°58	0°30	0°39	15°13	3°D27	2°33	10°23	12°36	T 19
F 20	13 56 9	0♉42'30	13°54	3°13	15°23	26°44	24° 7	6°54	0°29	0°37	15°14	3°28	2°30	10°30	12°31	F 20
S 21	14 0 5	1°42'19	25°46	4° 6	16°30	27°30	24°10	6°49	0°28	0°36	15°15	3°30	2°26	10°37	12°27	S 21
S 22	14 4 2	2°42'07	7♓34	5° 2	17°37	28°17	24°14	6°44	0°27	0°34	15°16	3°32	2°23	10°43	12°22	S 22
M23	14 7 58	3°41'53	19°22	6° 1	18°44	29° 3	24°17	6°39	0°26	0°32	15°16	3°33	2°20	10°50	12°17	M23
T 24	14 11 55	4°41'37	1♈15	7° 3	19°51	29°50	24°20	6°35	0°25	0°31	15°17	3°R34	2°17	10°56	12°13	T 24
W25	14 15 51	5°41'20	13°15	8° 7	20°58	0♈36	24°23	6°30	0°24	0°29	15°18	3°34	2°14	11° 3	12° 8	W25
T 26	14 19 48	6°41'01	25°27	9°13	22° 6	1°22	24°26	6°25	0°23	0°27	15°18	3°31	2°11	11°10	12° 3	T 26
F 27	14 23 44	7°40'40	7♉51	10°22	23°14	2° 9	24°28	6°20	0°22	0°26	15°19	3°28	2° 7	11°16	11°58	F 27
S 28	14 27 41	8°40'17	20°29	11°33	24°22	2°55	24°30	6°16	0°20	0°24	15°20	3°23	2° 4	11°23	11°54	S 28
S 29	14 31 38	9°39'53	3♊21	12°46	25°30	3°42	24°33	6°11	0°19	0°23	15°20	3°16	2° 1	11°30	11°49	S 29
M30	14 35 34	10♉39'26	16♊26	14♈ 1	26♓38	4♈28	24♑35	6♏ 6	0♑18	0♏21	15♒21	3♎10	1♎58	11♓36	11♏44	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n34	14n33	4s 3	3n27	3n 1	10s58	2n13	8s 0	1s 9	20s53	0n26	11s36	2n38	23s10	0s 1	10s31	1n18	14s 2	2n13	1s28	1s23	6s17	15s14	0n35
M 2	4 57	16 29	4 42	2 56	2 50	10 43	2 7	7 43	1 10	20 52	0 26	11 35	2 38	23 10	0 1	10 30	1 18	14 2	2 13	1 27	1 21	6 16	15 13	0 36
T 3	5 20	17 38	5 8	2 27	2 37	10 28	2 1	7 26	1 10	20 51	0 26	11 34	2 38	23 10	0 1	10 30	1 18	14 2	2 13	1 27	1 20	6 14	15 11	0 36
W 4	5 43	17 50	5 17	1 59	2 23	10 12	1 55	7 8	1 10	20 50	0 26	11 32	2 38	23 10	0 1	10 29	1 18	14 1	2 13	1 27	1 19	6 12	15 10	0 37
T 5	6 6	17 2	5 10	1 34	2 9	9 56	1 49	6 51	1 10	20 49	0 26	11 31	2 38	23 10	0 1	10 28	1 18	14 1	2 13	1 27	1 18	6 11	15 8	0 37
F 6	6 29	15 13	4 44	1 11	1 55	9 40	1 43	6 34	1 11	20 48	0 26	11 29	2 38	23 10	0 1	10 28	1 18	14 1	2 13	1 27	1 16	6 9	15 7	0 38
S 7	6 52	12 26	4 0	0 50	1 40	9 23	1 38	6 16	1 11	20 47	0 26	11 28	2 38	23 10	0 1	10 27	1 18	14 1	2 13	1 27	1 15	6 7	15 5	0 38
S 8	7 15	8 50	3 1	0 33	1 26	9 6	1 32	5 59	1 11	20 46	0 26	11 26	2 39	23 10	0 1	10 27	1 18	14 0	2 13	1 27	1 14	6 6	15 3	0 38
M 9	7 37	4 38	1 48	0 18	1 11	8 49	1 26	5 41	1 11	20 45	0 26	11 25	2 39	23 10	0 1	10 26	1 18	14 0	2 13	1 28	1 13	6 4	15 2	0 39
T 10	8 0	0 5	0 28	0 6	0 57	8 31	1 21	5 23	1 12	20 44	0 25	11 23	2 39	23 10	0 1	10 26	1 18	14 0	2 13	1 28	1 11	6 2	15 0	0 39
W11	8 22	4s28	0n54	0s 4	0 43	8 13	1 15	5 6	1 12	20 43	0 25	11 22	2 39	23 10	0 1	10 25	1 18	13 59	2 13	1 28	1 10	6 0	14 58	0 40
T 12	8 44	8 42	2 12	0 11	0 29	7 54	1 10	4 48	1 12	20 43	0 25	11 20	2 39	23 10	0 1	10 24	1 18	13 59	2 13	1 28	1 9	5 59	14 57	0 40
F 13	9 6	12 20	3 20	0 15	0 15	7 35	1 4	4 30	1 12	20 42	0 25	11 19	2 39	23 10	0 1	10 24	1 18	13 59	2 13	1 27	1 8	5 57	14 55	0 41
S 14	9 28	15 9	4 14	0 17	0 2	7 16	0 59	4 12	1 12	20 41	0 25	11 17	2 39	23 10	0 1	10 23	1 18	13 59	2 13	1 26	1 6	5 55	14 53	0 41
S 15	9 49	17 0	4 51	0 17	0s10	6 57	0 53	3 54	1 13	20 40	0 25	11 16	2 39	23 10	0 1	10 23	1 18	13 58	2 13	1 24	1 5	5 54	14 51	0 42
M16	10 11	17 51	5 11	0 14	0 22	6 37	0 48	3 37	1 13	20 39	0 25	11 14	2 39	23 10	0 1	10 22	1 18	13 58	2 13	1 23	1 4	5 52	14 50	0 42
T 17	10 32	17 44	5 15	0 10	0 34	6 17	0 43	3 19	1 13	20 39	0 25	11 13	2 39	23 10	0 1	10 22	1 18	13 58	2 13	1 22	1 3	5 50	14 48	0 43
W18	10 53	16 44	5 3	0 3	0 45	5 57	0 38	3 1	1 13	20 38	0 25	11 11	2 39	23 10	0 1	10 21	1 18	13 58	2 13	1 22	1 1	5 48	14 46	0 43
T 19	11 14	14 59	4 37	0n 5	0 55	5 37	0 33	2 43	1 13	20 37	0 25	11 10	2 40	23 10	0 1	10 20	1 18	13 57	2 13	1 21	1 0	5 47	14 44	0 44
F 20	11 35	12 37	4 0	0 16	1 5	5 16	0 28	2 25	1 13	20 37	0 25	11 8	2 40	23 10	0 1	10 20	1 18	13 57	2 13	1 22	0 59	5 45	14 43	0 44
S 21	11 55	9 44	3 13	0 28	1 15	4 55	0 23	2 6	1 14	20 36	0 25	11 6	2 40	23 10	0 1	10 19	1 18	13 57	2 13	1 22	0 58	5 43	14 41	0 44
S 22	12 16	6 29	2 18	0 42	1 23	4 34	0 18	1 48	1 14	20 36	0 25	11 5	2 40	23 10	0 1	10 19	1 18	13 57	2 13	1 23	0 56	5 42	14 39	0 45
M23	12 36	2 58	1 17	0 57	1 32	4 12	0 13	1 30	1 14	20 35	0 25	11 3	2 40	23 10	0 1	10 18	1 18	13 57	2 13	1 24	0 55	5 40	14 37	0 45
T 24	12 56	0n41	0 13	1 14	1 40	3 51	0 8	1 12	1 14	20 35	0 25	11 2	2 40	23 10	0 1	10 18	1 18	13 56	2 13	1 24	0 54	5 38	14 35	0 46
W25	13 16	4 22	0s53	1 32	1 47	3 29	0 3	0 54	1 14	20 34	0 25	11 0	2 40	23 10	0 1	10 17	1 18	13 56	2 13	1 24	0 53	5 36	14 33	0 46
T 26	13 35	7 54	1 57	1 52	1 54	3 7	0s 1	0 36	1 14	20 34	0 25	10 59	2 40	23 10	0 1	10 16	1 18	13 56	2 13	1 23	0 51	5 35	14 32	0 47
F 27	13 54	11 10	2 57	2 13	2 0	2 45	0 6	0 18	1 14	20 33	0 25	10 57	2 40	23 10	0 1	10 16	1 18	13 56	2 13	1 22	0 50	5 33	14 30	0 47
S 28	14 13	13 59	3 48	2 35	2 6	2 22	0 10	0n 0	1 14	20 33	0 25	10 56	2 40	23 10	0 1	10 15	1 18	13 56	2 13	1 20	0 49	5 31	14 28	0 48
S 29	14 32	16 9	4 30	2 58	2 11	2 0	0 14	0 19	1 14	20 32	0 25	10 54	2 40	23 10	0 1	10 15	1 18	13 56	2 13	1 17	0 48	5 30	14 26	0 48
M30	14n50	17n32	4s58	3n22	2s16	1s37	0s19	0n37	1s15	20s32	0n25	10s53	2n40	23s10	0s 1	10s14	1n18	13s56	2n13	1s15	0s46	5s28	14s24	0n49

Julian Day Number = 3273065.5, Delta T = 04h34m43s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°18'46, Lahiri = 55°25'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 31	11♉38'58	29♊44	15♈18	27♓46	5♈15	24♌36	6°R 1	0°R17	0°R19	15♒21	3°R 4	1♎55	11♓43	11°R39	T 1
W 2	14 43 27	12°38'27	13♋15	16°37	28°54	6° 1	24°38	5♏57	0♌15	0♏18	15°22	2♎59	1°51	11°50	11♏34	W 2
T 3	14 47 24	13°37'54	26°57	17°58	0♈ 3	6°48	24°39	5°52	0°14	0°16	15°22	2°56	1°48	11°56	11°30	T 3
F 4	14 51 20	14°37'19	10♌50	19°20	1°11	7°34	24°41	5°47	0°12	0°14	15°22	2°D55	1°45	12° 3	11°25	F 4
S 5	14 55 17	15°36'41	24°54	20°44	2°20	8°21	24°42	5°43	0°11	0°13	15°23	2°55	1°42	12°10	11°20	S 5
S 6	14 59 13	16°36'02	9♍ 8	22°10	3°29	9° 7	24°43	5°38	0° 9	0°11	15°23	2°56	1°39	12°16	11°15	S 6
M 7	15 3 10	17°35'20	23°29	23°37	4°38	9°54	24°43	5°34	0° 8	0°10	15°23	2°57	1°36	12°23	11°11	M 7
T 8	15 7 7	18°34'36	7♎56	25° 6	5°47	10°40	24°44	5°29	0° 6	0° 8	15°24	2°R58	1°32	12°30	11° 6	T 8
W 9	15 11 3	19°33'50	22°24	26°36	6°56	11°27	24°44	5°24	0° 4	0° 7	15°24	2°56	1°29	12°36	11° 1	W 9
T 10	15 15 0	20°33'01	6♏48	28° 8	8° 5	12°13	24°R44	5°20	0° 3	0° 5	15°24	2°52	1°26	12°43	10°57	T 10
F 11	15 18 56	21°32'11	21° 3	29°41	9°14	13° 0	24°44	5°16	0° 1	0° 3	15°24	2°46	1°23	12°50	10°52	F 11
S 12	15 22 53	22°31'19	5♐ 3	1♉16	10°24	13°46	24°44	5°11	29♐59	0° 2	15°24	2°39	1°20	12°56	10°47	S 12
S 13	15 26 49	23°30'25	18°44	2°52	11°33	14°33	24°43	5° 7	29°57	0° 0	15°25	2°30	1°17	13° 3	10°43	S 13
M14	15 30 46	24°29'30	2♌ 3	4°30	12°43	15°19	24°43	5° 2	29°55	29♎59	15°25	2°21	1°13	13°10	10°38	M14
T 15	15 34 42	25°28'32	14°59	6°10	13°52	16° 6	24°42	4°58	29°53	29°57	15°25	2°14	1°10	13°16	10°34	T 15
W16	15 38 39	26°27'33	27°35	7°51	15° 2	16°52	24°41	4°54	29°52	29°56	15°R25	2° 8	1° 7	13°23	10°29	W16
T 17	15 42 36	27°26'32	9♒51	9°33	16°12	17°39	24°40	4°50	29°50	29°55	15°25	2° 4	1° 4	13°29	10°25	T 17
F 18	15 46 32	28°25'30	21°53	11°17	17°22	18°25	24°38	4°45	29°48	29°53	15°25	2° 2	1° 1	13°36	10°21	F 18
S 19	15 50 29	29°24'26	3♓46	13° 3	18°32	19°12	24°37	4°41	29°46	29°52	15°25	2°D 2	0°57	13°43	10°16	S 19
S 20	15 54 25	0♊23'20	15°34	14°50	19°42	19°58	24°35	4°37	29°44	29°50	15°24	2° 3	0°54	13°49	10°12	S 20
M21	15 58 22	1°22'12	27°24	16°39	20°52	20°45	24°33	4°33	29°41	29°49	15°24	2°R 3	0°51	13°56	10° 8	M21
T 22	16 2 18	2°21'03	9♈19	18°29	22° 2	21°32	24°31	4°29	29°39	29°48	15°24	2° 3	0°48	14° 3	10° 3	T 22
W23	16 6 15	3°19'53	21°26	20°21	23°12	22°18	24°29	4°26	29°37	29°46	15°24	2° 1	0°45	14° 9	9°59	W23
T 24	16 10 11	4°18'40	3♉47	22°15	24°23	23° 5	24°26	4°22	29°35	29°45	15°24	1°57	0°42	14°16	9°55	T 24
F 25	16 14 8	5°17'26	16°24	24°10	25°33	23°51	24°23	4°18	29°33	29°44	15°24	1°50	0°38	14°23	9°51	F 25
S 26	16 18 5	6°16'10	29°20	26° 6	26°44	24°38	24°21	4°14	29°31	29°42	15°23	1°41	0°35	14°29	9°47	S 26
S 27	16 22 1	7°14'53	12♊34	28° 5	27°54	25°24	24°18	4°11	29°28	29°41	15°23	1°30	0°32	14°36	9°44	S 27
M28	16 25 58	8°13'34	26° 4	0♊ 4	29° 5	26°11	24°14	4° 7	29°26	29°40	15°23	1°19	0°29	14°43	9°40	M28
T 29	16 29 54	9°12'12	9♋47	2° 5	0♉15	26°57	24°11	4° 4	29°24	29°39	15°22	1° 8	0°26	14°49	9°36	T 29
W30	16 33 51	10°10'49	23°41	4° 8	1°26	27°43	24° 7	4° 0	29°21	29°38	15°22	1° 0	0°23	14°56	9°32	W30
T 31	16 37 47	11♊ 9'24	7♌41	6♊12	2♉37	28♈30	24♌ 4	3♏57	29♐19	29♎36	15♒21	0♎53	0♎19	15♓ 3	9♏29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15n 9	17n59	5s10	3n48	2s20	1s14	0s23	0n55	1s15	20s32	0n25	10s51	2n40	23s10	0s 1	10s14	1n18	13s56	2n12	1s12	0s45	5s26	14s22	0n49	T 1
W 2	15 27	17 26	5 6	4 14	2 24	0 51	0 27	1 13	1 15	20 32	0 25	10 50	2 40	23 10	0 1	10 13	1 18	13 55	2 12	1 10	0 44	5 24	14 20	0 49	W 2
T 3	15 44	15 52	4 44	4 41	2 27	0 28	0 31	1 31	1 15	20 31	0 25	10 48	2 40	23 10	0 1	10 12	1 18	13 55	2 12	1 9	0 43	5 23	14 18	0 50	T 3
F 4	16 2	13 22	4 5	5 9	2 30	0 4	0 35	1 49	1 15	20 31	0 25	10 47	2 40	23 10	0 1	10 12	1 18	13 55	2 12	1 9	0 41	5 21	14 17	0 50	F 4
S 5	16 19	10 3	3 12	5 38	2 32	0n19	0 39	2 7	1 15	20 31	0 25	10 45	2 40	23 10	0 1	10 11	1 18	13 55	2 12	1 9	0 40	5 19	14 15	0 51	S 5
S 6	16 36	6 6	2 6	6 8	2 34	0 43	0 43	2 25	1 15	20 31	0 25	10 44	2 40	23 10	0 1	10 11	1 18	13 55	2 12	1 9	0 39	5 17	14 13	0 51	S 6
M 7	16 52	1 46	0 51	6 39	2 36	1 6	0 46	2 43	1 15	20 31	0 25	10 42	2 40	23 10	0 1	10 10	1 18	13 55	2 12	1 10	0 38	5 16	14 11	0 52	M 7
T 8	17 9	2s42	0n27	7 10	2 36	1 30	0 50	3 1	1 15	20 31	0 25	10 41	2 40	23 10	0 1	10 10	1 18	13 55	2 12	1 10	0 36	5 14	14 9	0 52	T 8
W 9	17 25	7 1	1 43	7 42	2 37	1 54	0 54	3 19	1 15	20 31	0 25	10 39	2 39	23 10	0 1	10 9	1 18	13 55	2 12	1 9	0 35	5 12	14 7	0 52	W 9
T 10	17 40	10 54	2 52	8 14	2 36	2 18	0 57	3 37	1 15	20 31	0 25	10 38	2 39	23 10	0 1	10 9	1 18	13 55	2 12	1 8	0 34	5 11	14 6	0 53	T 10
F 11	17 56	14 6	3 50	8 47	2 36	2 42	1 0	3 55	1 15	20 31	0 25	10 37	2 39	23 10	0 1	10 8	1 18	13 55	2 12	1 5	0 33	5 9	14 4	0 53	F 11
S 12	18 11	16 25	4 32	9 21	2 35	3 5	1 4	4 13	1 15	20 31	0 25	10 35	2 39	23 10	0 1	10 8	1 18	13 55	2 12	1 2	0 31	5 7	14 2	0 54	S 12
S 13	18 26	17 43	4 58	9 55	2 33	3 29	1 7	4 31	1 15	20 31	0 25	10 34	2 39	23 10	0 1	10 7	1 18	13 55	2 12	0 59	0 30	5 5	14 0	0 54	S 13
M14	18 40	18 1	5 7	10 30	2 31	3 53	1 10	4 49	1 15	20 31	0 25	10 32	2 39	23 10	0 1	10 7	1 18	13 55	2 12	0 56	0 29	5 4	13 58	0 54	M14
T 15	18 54	17 21	4 59	11 5	2 28	4 17	1 13	5 6	1 15	20 31	0 25	10 31	2 39	23 10	0 1	10 6	1 18	13 55	2 12	0 53	0 28	5 2	13 57	0 55	T 15
W16	19 8	15 51	4 38	11 40	2 25	4 41	1 16	5 24	1 15	20 31	0 25	10 30	2 39	23 10	0 1	10 6	1 18	13 55	2 12	0 50	0 26	5 0	13 55	0 55	W16
T 17	19 21	13 39	4 3	12 15	2 22	5 5	1 18	5 42	1 15	20 32	0 25	10 29	2 39	23 10	0 1	10 5	1 18	13 55	2 12	0 49	0 25	4 58	13 53	0 56	T 17
F 18	19 34	10 54	3 19	12 51	2 17	5 29	1 21	5 59	1 15	20 32	0 25	10 27	2 39	23 10	0 1	10 5	1 18	13 55	2 12	0 48	0 24	4 57	13 51	0 56	F 18
S 19	19 47	7 44	2 26	13 27	2 13	5 53	1 24	6 17	1 15	20 32	0 25	10 26	2 39	23 10	0 1	10 4	1 18	13 55	2 12	0 48	0 23	4 55	13 50	0 56	S 19
S 20	19 59	4 17	1 27	14 3	2 8	6 17	1 26	6 34	1 14	20 33	0 25	10 25	2 38	23 10	0 1	10 4	1 18	13 55	2 12	0 48	0 21	4 53	13 48	0 57	S 20
M21	20 11	0 38	0 25	14 39	2 2	6 41	1 28	6 51	1 14	20 33	0 25	10 24	2 38	23 10	0 1	10 3	1 18	13 55	2 12	0 49	0 20	4 51	13 46	0 57	M21
T 22	20 23	3n 3	0s39	15 15	1 56	7 5	1 31	7 9	1 14	20 33	0 25	10 22	2 38	23 10	0 1	10 3	1 18	13 55	2 12	0 48	0 19	4 50	13 45	0 58	T 22
W23	20 34	6 41	1 42	15 51	1 50	7 28	1 33	7 26	1 14	20 34	0 24	10 21	2 38	23 10	0 1	10 2	1 18	13 55	2 12	0 48	0 18	4 48	13 43	0 58	W23
T 24	20 45	10 6	2 41	16 27	1 43	7 52	1 35	7 43	1 14	20 34	0 24	10 20	2 38	23 10	0 1	10 2	1 18	13 55	2 12	0 46	0 16	4 46	13 41	0 58	T 24
F 25	20 56	13 7	3 34	17 2	1 36	8 15	1 37	8 0	1 14	20 35	0 24	10 19	2 38	23 10	0 1	10 1	1 18	13 55	2 12	0 43	0 15	4 44	13 40	0 59	F 25
S 26	21 6	15 35	4 17	17 37	1 28	8 39	1 39	8 17	1 14	20 35	0 24	10 18	2 38	23 10	0 1	10 1	1 18	13 56	2 12	0 40	0 14	4 43	13 38	0 59	S 26
S 27	21 15	17 17	4 47	18 12	1 20	9 2	1 41	8 34	1 14	20 36	0 24	10 17	2 38	23 10	0 2	10 1	1 18	13 56	2 12	0 35	0 13	4 41	13 37	1 0	S 27
M28	21 25	18 4	5 2	18 45	1 11	9 25	1 42	8 51	1 13	20 37	0 24	10 16	2 37	23 10	0 2	10 0	1 18	13 56	2 12	0 31	0 11	4 39	13 35	1 0	M28
T 29	21 34	17 49	4 59	19 19	1 2	9 48	1 44	9 7	1 13	20 37	0 24	10 15	2 37	23 10	0 2	10 0	1 18	13 56	2 12	0 27	0 10	4 38	13 34	1 0	T 29
W30	21 42	16 30	4 40	19 51	0 53	10 11	1 46	9 24	1 13	20 38	0 24	10 14	2 37	23 10	0 2	9 59	1 18	13 56	2 12	0 23	0 9	4 36	13 32	1 1	W30
T 31	21n51	14n12	4s 3	20n22	0s44	10n33	1s47	9n40	1s13	20s38	0n24	10s13	2n37	23s10	0s 2	9s59	1n18	13s56	2n12	0s21	0s 8	4s34	13s31	1n 1	T 31

Julian Day Number = 3273095.5, Delta T = 04h34m45s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°18'50, Lahiri = 55°25'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 41 44	12♊ 7'57	21♌45	8♊18	3♉47	29♈16	24°R 0	3°R54	29°R17	29°R35	15°R21	0°R49	0♎16	15♓ 9	9°R25	F 1
S 2	16 45 40	13° 6'27	5♍51	10°24	4°58	0♉ 3	23♉56	3♏51	29♐14	29♎34	15♒21	0♎48	0°13	15°16	9♏22	S 2
S 3	16 49 37	14° 4'56	19°58	12°32	6° 9	0°49	23°52	3°48	29°12	29°33	15°20	0°D48	0°10	15°23	9°19	S 3
M 4	16 53 34	15° 3'22	4♎ 5	14°40	7°20	1°35	23°47	3°45	29°10	29°32	15°19	0°R48	0° 7	15°29	9°15	M 4
T 5	16 57 30	16° 1'46	18°11	16°50	8°31	2°22	23°43	3°42	29° 7	29°31	15°19	0°47	0° 3	15°36	9°12	T 5
W 6	17 1 27	17° 0'09	2♏13	18°59	9°42	3° 8	23°38	3°39	29° 5	29°30	15°18	0°44	0° 0	15°42	9° 9	W 6
T 7	17 5 23	17°58'29	16°11	21° 9	10°53	3°54	23°33	3°36	29° 2	29°29	15°18	0°38	29♍57	15°49	9° 6	T 7
F 8	17 9 20	18°56'48	0♐ 0	23°19	12° 4	4°41	23°28	3°34	29° 0	29°28	15°17	0°29	29°54	15°56	9° 3	F 8
S 9	17 13 16	19°55'05	13°39	25°29	13°15	5°27	23°23	3°31	28°57	29°27	15°16	0°18	29°51	16° 2	9° 0	S 9
S 10	17 17 13	20°53'21	27° 2	27°38	14°26	6°13	23°18	3°29	28°55	29°26	15°16	0° 6	29°48	16° 9	8°58	S 10
M11	17 21 9	21°51'34	10♑ 9	29°46	15°37	6°59	23°12	3°26	28°52	29°25	15°15	29♍54	29°44	16°16	8°55	M11
T 12	17 25 6	22°49'46	22°58	1♋53	16°48	7°46	23° 7	3°24	28°50	29°24	15°14	29°42	29°41	16°22	8°53	T 12
W13	17 29 3	23°47'57	5♒29	3°58	18° 0	8°32	23° 1	3°22	28°47	29°24	15°13	29°33	29°38	16°29	8°50	W13
T 14	17 32 59	24°46'06	17°43	6° 2	19°11	9°18	22°55	3°20	28°45	29°23	15°13	29°26	29°35	16°36	8°48	T 14
F 15	17 36 56	25°44'14	29°45	8° 4	20°22	10° 4	22°49	3°18	28°42	29°22	15°12	29°22	29°32	16°42	8°46	F 15
S 16	17 40 52	26°42'21	11♓37	10° 4	21°34	10°50	22°43	3°16	28°40	29°21	15°11	29°19	29°29	16°49	8°44	S 16
S 17	17 44 49	27°40'26	23°26	12° 1	22°45	11°36	22°37	3°14	28°37	29°21	15°10	29°19	29°25	16°56	8°42	S 17
M18	17 48 45	28°38'30	5♈16	13°55	23°57	12°23	22°31	3°13	28°35	29°20	15° 9	29°19	29°22	17° 2	8°40	M18
T 19	17 52 42	29°36'33	17°12	15°47	25° 8	13° 9	22°24	3°11	28°32	29°19	15° 8	29°18	29°19	17° 9	8°38	T 19
W20	17 56 38	0♋34'34	29°21	17°36	26°19	13°55	22°18	3° 9	28°30	29°19	15° 7	29°16	29°16	17°16	8°36	W20
T 21	18 0 35	1°32'35	11♉47	19°22	27°31	14°41	22°11	3° 8	28°27	29°18	15° 6	29°11	29°13	17°22	8°34	T 21
F 22	18 4 32	2°30'34	24°33	21° 5	28°43	15°27	22° 4	3° 7	28°25	29°17	15° 5	29° 4	29° 9	17°29	8°33	F 22
S 23	18 8 28	3°28'32	7♊42	22°44	29°54	16°13	21°58	3° 6	28°22	29°17	15° 4	28°55	29° 6	17°35	8°32	S 23
S 24	18 12 25	4°26'29	21°13	24°20	1♊ 6	16°58	21°51	3° 4	28°20	29°16	15° 3	28°43	29° 3	17°42	8°30	S 24
M25	18 16 21	5°24'24	5♋ 5	25°53	2°18	17°44	21°44	3° 3	28°17	29°16	15° 2	28°31	29° 0	17°49	8°29	M25
T 26	18 20 18	6°22'18	19°14	27°23	3°29	18°30	21°37	3° 3	28°15	29°15	15° 1	28°20	28°57	17°55	8°28	T 26
W27	18 24 14	7°20'11	3♌33	28°49	4°41	19°16	21°29	3° 2	28°12	29°15	15° 0	28°10	28°54	18° 2	8°27	W27
T 28	18 28 11	8°18'02	17°58	0♌12	5°53	20° 2	21°22	3° 1	28°10	29°15	14°59	28° 3	28°50	18° 9	8°26	T 28
F 29	18 32 8	9°15'52	2♍23	1°32	7° 4	20°47	21°15	3° 1	28° 7	29°14	14°58	27°58	28°47	18°15	8°26	F 29
S 30	18 36 4	10♋13'40	16♍43	2♌47	8♊16	21♉33	21♉ 8	3♏ 0	28♐ 5	29♎14	14♒57	27♍57	28♍44	18♓22	8♏25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21n58	11n 3	3s12	20n52	0s34	10n56	1s48	9n57	1s13	20s39	0n24	10s12	2n37	23s10	0s 2	9s59	1n18	13s56	2n12	0s19	0s 6	4s32	13s29	1n	1
S 2	22 6	7 16	2 8	21 21	0 24	11 18	1 49	10 13	1 13	20 40	0 24	10 11	2 37	23 10	0 2	9 58	1 18	13 57	2 12	0 19	0 5	4 31	13 28	1	2
S 3	22 13	3 3	0 57	21 48	0 13	11 40	1 51	10 29	1 12	20 41	0 24	10 10	2 36	23 10	0 2	9 58	1 18	13 57	2 11	0 19	0 4	4 29	13 26	1	2
M 4	22 19	1s20	0n17	22 14	0 3	12 2	1 52	10 45	1 12	20 42	0 24	10 10	2 36	23 10	0 2	9 58	1 18	13 57	2 11	0 19	0 3	4 27	13 25	1	2
T 5	22 26	5 38	1 31	22 38	0n 8	12 23	1 53	11 1	1 12	20 42	0 24	10 9	2 36	23 10	0 2	9 57	1 18	13 57	2 11	0 18	0 1	4 25	13 24	1	3
W 6	22 31	9 37	2 38	23 0	0 18	12 45	1 53	11 17	1 12	20 43	0 24	10 8	2 36	23 10	0 2	9 57	1 18	13 57	2 11	0 17	0 0	4 24	13 22	1	3
T 7	22 37	13 2	3 36	23 20	0 28	13 6	1 54	11 33	1 11	20 44	0 24	10 7	2 36	23 10	0 2	9 57	1 18	13 58	2 11	0 15	0n 1	4 22	13 21	1	3
F 8	22 42	15 40	4 20	23 38	0 39	13 27	1 55	11 48	1 11	20 45	0 24	10 7	2 35	23 10	0 2	9 56	1 18	13 58	2 11	0 12	0 2	4 20	13 20	1	4
S 9	22 46	17 23	4 48	23 53	0 49	13 47	1 55	12 4	1 11	20 46	0 24	10 6	2 35	23 10	0 2	9 56	1 18	13 58	2 11	0 7	0 4	4 18	13 19	1	4
S 10	22 50	18 7	5 0	24 6	0 58	14 8	1 56	12 19	1 11	20 47	0 24	10 5	2 35	23 10	0 2	9 56	1 17	13 58	2 11	0 2	0 5	4 17	13 18	1	4
M11	22 54	17 51	4 56	24 17	1 8	14 28	1 56	12 34	1 10	20 48	0 23	10 5	2 35	23 10	0 2	9 55	1 17	13 59	2 11	0n 2	0 6	4 15	13 16	1	5
T 12	22 58	16 40	4 37	24 25	1 17	14 47	1 57	12 50	1 10	20 49	0 23	10 4	2 35	23 10	0 2	9 55	1 17	13 59	2 11	0 7	0 7	4 13	13 15	1	5
W13	23 0	14 43	4 4	24 31	1 25	15 7	1 57	13 4	1 10	20 50	0 23	10 4	2 34	23 10	0 2	9 55	1 17	13 59	2 11	0 11	0 9	4 11	13 14	1	5
T 14	23 3	12 8	3 21	24 34	1 33	15 26	1 57	13 19	1 9	20 51	0 23	10 3	2 34	23 10	0 2	9 55	1 17	13 59	2 11	0 13	0 10	4 10	13 13	1	6
F 15	23 5	9 5	2 30	24 35	1 40	15 45	1 57	13 34	1 9	20 52	0 23	10 3	2 34	23 10	0 2	9 54	1 17	14 0	2 11	0 15	0 11	4 8	13 12	1	6
S 16	23 7	5 42	1 32	24 33	1 47	16 3	1 57	13 48	1 9	20 53	0 23	10 2	2 34	23 10	0 2	9 54	1 17	14 0	2 11	0 16	0 12	4 6	13 11	1	6
S 17	23 8	2 6	0 31	24 29	1 53	16 21	1 57	14 3	1 8	20 54	0 23	10 2	2 34	23 10	0 2	9 54	1 17	14 0	2 11	0 16	0 14	4 4	13 10	1	7
M18	23 9	1n35	0s31	24 23	1 58	16 39	1 56	14 17	1 8	20 55	0 23	10 2	2 33	23 10	0 2	9 54	1 17	14 1	2 11	0 16	0 15	4 3	13 9	1	7
T 19	23 9	5 14	1 33	24 15	2 2	16 56	1 56	14 31	1 8	20 56	0 23	10 1	2 33	23 10	0 2	9 54	1 17	14 1	2 11	0 16	0 16	4 1	13 9	1	7
W20	23 9	8 44	2 32	24 5	2 5	17 13	1 56	14 45	1 7	20 57	0 23	10 1	2 33	23 10	0 2	9 53	1 17	14 1	2 11	0 17	0 17	3 59	13 8	1	8
T 21	23 8	11 56	3 25	23 53	2 8	17 30	1 55	14 59	1 7	20 58	0 23	10 1	2 33	23 10	0 2	9 53	1 17	14 1	2 11	0 19	0 19	3 57	13 7	1	8
F 22	23 8	14 39	4 9	23 40	2 10	17 46	1 55	15 12	1 7	21 0	0 23	10 1	2 32	23 10	0 2	9 53	1 17	14 2	2 11	0 22	0 20	3 56	13 6	1	8
S 23	23 6	16 43	4 41	23 25	2 11	18 2	1 54	15 26	1 6	21 1	0 23	10 0	2 32	23 10	0 2	9 53	1 17	14 2	2 11	0 26	0 21	3 54	13 6	1	8
S 24	23 5	17 54	4 58	23 8	2 11	18 17	1 53	15 39	1 6	21 2	0 22	10 0	2 32	23 10	0 2	9 53	1 17	14 2	2 11	0 30	0 22	3 52	13 5	1	9
M25	23 2	18 5	4 59	22 50	2 10	18 32	1 52	15 52	1 5	21 3	0 22	10 0	2 32	23 10	0 2	9 53	1 17	14 3	2 10	0 35	0 24	3 50	13 4	1	9
T 26	23 0	17 9	4 41	22 32	2 8	18 46	1 52	16 5	1 5	21 4	0 22	10 0	2 31	23 10	0 2	9 53	1 17	14 3	2 10	0 39	0 25	3 48	13 4	1	9
W27	22 57	15 8	4 6	22 12	2 6	19 0	1 51	16 18	1 4	21 6	0 22	10 0	2 31	23 10	0 2	9 52	1 17	14 4	2 10	0 43	0 26	3 47	13 3	1	10
T 28	22 54	12 10	3 15	21 51	2 2	19 14	1 50	16 30	1 4	21 7	0 22	10 0	2 31	23 10	0 2	9 52	1 17	14 4	2 10	0 46	0 27	3 45	13 2	1	10
F 29	22 50	8 28	2 11	21 30	1 58	19 27	1 49	16 43	1 4	21 8	0 22	10 0	2 31	23 10	0 2	9 52	1 17	14 4	2 10	0 48	0 29	3 43	13 2	1	10
S 30	22n46	4n16	0s59	21n 8	1n53	19n39	1s47	16n55	1s 3	21s 9	0n22	10s 0	2n30	23s10	0s 2	9s52	1n17	14s 5	2n10	0n49	0n30	3s41	13s 2	1n	10

Julian Day Number = 3273126.5, Delta T = 04h34m46s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°18'55, Lahiri = 55°25'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 1	11♋11'27	0♎56	4♌ 0	9♊28	22♉19	21°R 0	3°R 0	28°R 2	29°R14	14°R56	27°D56	28♍41	18♓29	8°R25	S 1
M 2	18 43 57	12° 9'12	15° 1	5° 8	10°40	23° 4	20♉53	2♏59	28♐ 0	29♎13	14♒54	27°R56	28°38	18°35	8♏24	M 2
T 3	18 47 54	13° 6'56	28°56	6°13	11°52	23°50	20°45	2°59	27°58	29°13	14°53	27♍56	28°35	18°42	8°24	T 3
W 4	18 51 50	14° 4'38	12♏42	7°14	13° 4	24°35	20°38	2°D59	27°55	29°13	14°52	27°53	28°31	18°49	8°24	W 4
T 5	18 55 47	15° 2'19	26°18	8°12	14°15	25°21	20°30	2°59	27°53	29°13	14°51	27°47	28°28	18°55	8°D24	T 5
F 6	18 59 43	15°59'58	9♐43	9° 5	15°27	26° 6	20°23	2°59	27°50	29°13	14°49	27°39	28°25	19° 2	8°24	F 6
S 7	19 3 40	16°57'37	22°57	9°54	16°39	26°52	20°15	3° 0	27°48	29°13	14°48	27°29	28°22	19° 9	8°24	S 7
S 8	19 7 37	17°55'14	5♑59	10°40	17°51	27°37	20° 7	3° 0	27°46	29°13	14°47	27°18	28°19	19°15	8°24	S 8
M 9	19 11 33	18°52'50	18°47	11°21	19° 3	28°22	20° 0	3° 0	27°44	29°D13	14°46	27° 6	28°15	19°22	8°25	M 9
T 10	19 15 30	19°50'25	1♒21	11°58	20°15	29° 8	19°52	3° 1	27°41	29°13	14°44	26°56	28°12	19°28	8°25	T 10
W11	19 19 26	20°47'59	13°42	12°30	21°27	29°53	19°44	3° 2	27°39	29°13	14°43	26°47	28° 9	19°35	8°26	W11
T 12	19 23 23	21°45'32	25°50	12°59	22°39	0♊38	19°37	3° 2	27°37	29°13	14°42	26°40	28° 6	19°42	8°27	T 12
F 13	19 27 19	22°43'04	7♓47	13°23	23°52	1°23	19°29	3° 3	27°35	29°13	14°40	26°36	28° 3	19°48	8°27	F 13
S 14	19 31 16	23°40'36	19°38	13°42	25° 4	2° 8	19°21	3° 4	27°32	29°13	14°39	26°34	28° 0	19°55	8°28	S 14
S 15	19 35 12	24°38'07	1♈25	13°57	26°16	2°53	19°14	3° 5	27°30	29°13	14°38	26°D34	27°56	20° 2	8°29	S 15
M16	19 39 9	25°35'37	13°15	14° 7	27°28	3°38	19° 6	3° 6	27°28	29°13	14°36	26°35	27°53	20° 8	8°31	M16
T 17	19 43 6	26°33'07	25°11	14°12	28°40	4°23	18°59	3° 8	27°26	29°14	14°35	26°R35	27°50	20°15	8°32	T 17
W18	19 47 2	27°30'37	7♉20	14°R14	29°52	5° 8	18°51	3° 9	27°24	29°14	14°33	26°35	27°47	20°22	8°33	W18
T 19	19 50 59	28°28'05	19°47	14°10	1♋ 5	5°53	18°44	3°10	27°22	29°14	14°32	26°32	27°44	20°28	8°35	T 19
F 20	19 54 55	29°25'34	2♊35	14° 2	2°17	6°37	18°36	3°12	27°20	29°14	14°30	26°28	27°41	20°35	8°37	F 20
S 21	19 58 52	0♌23'02	15°48	13°50	3°29	7°22	18°29	3°14	27°18	29°15	14°29	26°22	27°37	20°42	8°38	S 21
S 22	20 2 48	1°20'29	29°28	13°34	4°42	8° 7	18°22	3°15	27°16	29°15	14°28	26°14	27°34	20°48	8°40	S 22
M23	20 6 45	2°17'57	13♋32	13°14	5°54	8°51	18°14	3°17	27°14	29°16	14°26	26° 5	27°31	20°55	8°42	M23
T 24	20 10 42	3°15'23	27°58	12°51	7° 6	9°36	18° 7	3°19	27°12	29°16	14°25	25°57	27°28	21° 2	8°44	T 24
W25	20 14 38	4°12'49	12♌39	12°24	8°19	10°20	18° 0	3°21	27°10	29°17	14°23	25°50	27°25	21° 8	8°46	W25
T 26	20 18 35	5°10'14	27°27	11°55	9°31	11° 5	17°53	3°24	27° 8	29°17	14°22	25°45	27°21	21°15	8°49	T 26
F 27	20 22 31	6° 7'39	12♍15	11°24	10°44	11°49	17°46	3°26	27° 7	29°18	14°20	25°42	27°18	21°21	8°51	F 27
S 28	20 26 28	7° 5'03	26°56	10°50	11°56	12°33	17°39	3°28	27° 5	29°18	14°19	25°D42	27°15	21°28	8°54	S 28
S 29	20 30 24	8° 2'26	11♎25	10°16	13° 9	13°18	17°32	3°31	27° 3	29°19	14°17	25°42	27°12	21°35	8°56	S 29
M30	20 34 21	8°59'49	25°38	9°41	14°21	14° 2	17°25	3°33	27° 2	29°20	14°16	25°43	27° 9	21°41	8°59	M30
T 31	20 38 17	9♌57'10	9♏35	9♌ 6	15♋34	14♊46	17♉19	3♏36	27♐ 0	29♎20	14♒14	25°R44	27♍ 6	21♓48	9♏ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	0s 7	0n16	20n45	1n47	19n51	1s46	17n 7	1s 3	21s10	0n22	10s 0	2n30	23s10	0s 2	9s52	1n17	14s 5	2n10	0n49	0n31	3s40	13s 1	1n11
M 2	22 36	4 28	1 29	20 22	1 40	20 3	1 45	17 19	1 2	21 12	0 22	10 0	2 30	23 10	0 2	9 52	1 17	14 5	2 10	0 49	0 32	3 38	13 1	1 11
T 3	22 31	8 31	2 37	19 59	1 32	20 14	1 43	17 30	1 2	21 13	0 22	10 1	2 30	23 10	0 2	9 52	1 17	14 6	2 10	0 49	0 34	3 36	13 0	1 11
W 4	22 25	12 3	3 34	19 35	1 23	20 24	1 42	17 42	1 1	21 14	0 21	10 1	2 29	23 10	0 2	9 52	1 17	14 6	2 10	0 50	0 35	3 34	13 0	1 12
T 5	22 19	14 54	4 18	19 11	1 14	20 34	1 41	17 53	1 1	21 15	0 21	10 1	2 29	23 10	0 2	9 52	1 17	14 7	2 10	0 52	0 36	3 33	13 0	1 12
F 6	22 12	16 54	4 48	18 48	1 4	20 44	1 39	18 4	1 0	21 17	0 21	10 1	2 29	23 10	0 2	9 52	1 17	14 7	2 10	0 55	0 37	3 31	13 0	1 12
S 7	22 5	17 57	5 1	18 24	0 53	20 53	1 37	18 15	1 0	21 18	0 21	10 2	2 29	23 10	0 2	9 52	1 17	14 8	2 10	0 59	0 39	3 29	12 59	1 12
S 8	21 58	18 2	4 59	18 1	0 41	21 1	1 36	18 26	0 59	21 19	0 21	10 2	2 28	23 10	0 2	9 52	1 17	14 8	2 10	1 4	0 40	3 27	12 59	1 13
M 9	21 50	17 12	4 41	17 38	0 29	21 9	1 34	18 36	0 59	21 20	0 21	10 2	2 28	23 10	0 2	9 52	1 17	14 8	2 10	1 8	0 41	3 26	12 59	1 13
T 10	21 42	15 33	4 10	17 15	0 16	21 16	1 32	18 47	0 58	21 21	0 21	10 3	2 28	23 10	0 2	9 52	1 16	14 9	2 10	1 13	0 42	3 24	12 59	1 13
W11	21 34	13 11	3 28	16 53	0 2	21 23	1 30	18 57	0 57	21 23	0 21	10 3	2 28	23 10	0 2	9 52	1 16	14 9	2 9	1 16	0 44	3 22	12 59	1 13
T 12	21 25	10 18	2 36	16 31	0s12	21 29	1 28	19 7	0 57	21 24	0 21	10 4	2 27	23 10	0 2	9 52	1 16	14 10	2 9	1 19	0 45	3 20	12 59	1 14
F 13	21 16	7 1	1 39	16 10	0 27	21 34	1 26	19 16	0 56	21 25	0 20	10 4	2 27	23 10	0 2	9 52	1 16	14 10	2 9	1 20	0 46	3 18	12 59	1 14
S 14	21 6	3 29	0 37	15 50	0 43	21 39	1 24	19 26	0 56	21 26	0 20	10 5	2 27	23 10	0 2	9 52	1 16	14 11	2 9	1 21	0 47	3 17	12 59	1 14
S 15	20 56	0n10	0s26	15 31	0 58	21 44	1 22	19 35	0 55	21 27	0 20	10 5	2 27	23 10	0 2	9 52	1 16	14 11	2 9	1 21	0 49	3 15	12 59	1 14
M16	20 46	3 49	1 28	15 12	1 15	21 47	1 20	19 44	0 54	21 29	0 20	10 6	2 26	23 10	0 2	9 52	1 16	14 12	2 9	1 21	0 50	3 13	12 59	1 15
T 17	20 35	7 21	2 27	14 55	1 31	21 50	1 18	19 53	0 54	21 30	0 20	10 7	2 26	23 10	0 2	9 53	1 16	14 12	2 9	1 21	0 51	3 11	13 0	1 15
W18	20 24	10 38	3 21	14 38	1 48	21 53	1 16	20 1	0 53	21 31	0 20	10 7	2 26	23 10	0 2	9 53	1 16	14 13	2 9	1 21	0 52	3 10	13 0	1 15
T 19	20 13	13 31	4 6	14 23	2 5	21 55	1 14	20 10	0 53	21 32	0 20	10 8	2 26	23 10	0 2	9 53	1 16	14 13	2 9	1 22	0 54	3 8	13 0	1 15
F 20	20 1	15 50	4 40	14 9	2 22	21 56	1 11	20 18	0 52	21 33	0 20	10 9	2 25	23 10	0 2	9 53	1 16	14 14	2 9	1 23	0 55	3 6	13 0	1 16
S 21	19 49	17 25	5 1	13 56	2 39	21 57	1 9	20 26	0 51	21 34	0 19	10 10	2 25	23 9	0 2	9 53	1 16	14 14	2 9	1 26	0 56	3 4	13 1	1 16
S 22	19 37	18 3	5 6	13 45	2 55	21 57	1 7	20 34	0 51	21 35	0 19	10 10	2 25	23 9	0 2	9 53	1 16	14 15	2 9	1 29	0 57	3 3	13 1	1 16
M23	19 25	17 37	4 52	13 35	3 11	21 57	1 4	20 41	0 50	21 37	0 19	10 11	2 25	23 9	0 2	9 53	1 16	14 15	2 8	1 32	0 59	3 1	13 1	1 16
T 24	19 12	16 4	4 20	13 26	3 27	21 56	1 2	20 49	0 49	21 38	0 19	10 12	2 25	23 9	0 2	9 54	1 16	14 16	2 8	1 36	1 0	2 59	13 2	1 17
W25	18 58	13 26	3 31	13 19	3 42	21 54	1 0	20 56	0 49	21 39	0 19	10 13	2 24	23 9	0 2	9 54	1 16	14 16	2 8	1 38	1 1	2 57	13 2	1 17
T 26	18 45	9 55	2 26	13 14	3 56	21 52	0 57	21 3	0 48	21 40	0 19	10 14	2 24	23 9	0 2	9 54	1 16	14 17	2 8	1 40	1 2	2 55	13 3	1 17
F 27	18 31	5 46	1 12	13 10	4 9	21 49	0 55	21 9	0 47	21 41	0 19	10 15	2 24	23 9	0 2	9 54	1 16	14 17	2 8	1 41	1 4	2 54	13 3	1 17
S 28	18 17	1 18	0n 7	13 7	4 21	21 45	0 52	21 16	0 46	21 42	0 18	10 16	2 24	23 9	0 2	9 55	1 16	14 18	2 8	1 42	1 5	2 52	13 4	1 18
S 29	18 2	3s10	1 24	13 6	4 31	21 41	0 50	21 22	0 46	21 43	0 18	10 17	2 23	23 9	0 2	9 55	1 16	14 18	2 8	1 41	1 6	2 50	13 4	1 18
M30	17 47	7 23	2 35	13 6	4 40	21 36	0 47	21 28	0 45	21 44	0 18	10 18	2 23	23 9	0 2	9 55	1 16	14 19	2 8	1 41	1 7	2 48	13 5	1 18
T 31	17n32	11s 6	3n35	13n 7	4s48	21n31	0s45	21n34	0s44	21s45	0n18	10s19	2n23	23s 9	0s 2	9s55	1n16	14s19	2n 8	1n41	1n 9	2s47	13s 6	1n18

Julian Day Number = 3273156.5, Delta T = 04h34m47s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°18'59, Lahiri = 55°25'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 42 14	10♌54'31	23♏15	8°R31	16♋46	15♊30	17°R12	3♏39	26°R58	29♎21	14°R13	25°R43	27♍ 2	21♓55	9♏ 5	W 1
T 2	20 46 11	11°51'52	6♐39	7♌58	17°59	16°14	17♉ 6	3°41	26♐57	29°22	14♒11	25♍41	26°59	22° 1	9° 8	T 2
F 3	20 50 7	12°49'12	19°48	7°26	19°12	16°58	17° 0	3°44	26°55	29°22	14°10	25°36	26°56	22° 8	9°11	F 3
S 4	20 54 4	13°46'31	2♉42	6°57	20°24	17°42	16°54	3°47	26°54	29°23	14° 8	25°30	26°53	22°15	9°14	S 4
S 5	20 58 0	14°43'50	15°24	6°30	21°37	18°25	16°47	3°50	26°52	29°24	14° 7	25°24	26°50	22°21	9°18	S 5
M 6	21 1 57	15°41'09	27°53	6° 7	22°49	19° 9	16°42	3°54	26°51	29°25	14° 5	25°17	26°47	22°28	9°21	M 6
T 7	21 5 53	16°38'27	10♒11	5°47	24° 2	19°53	16°36	3°57	26°50	29°26	14° 4	25°10	26°43	22°35	9°25	T 7
W 8	21 9 50	17°35'45	22°19	5°32	25°15	20°36	16°30	4° 0	26°48	29°27	14° 2	25° 5	26°40	22°41	9°28	W 8
T 9	21 13 46	18°33'03	4♓19	5°21	26°28	21°20	16°25	4° 4	26°47	29°28	14° 1	25° 1	26°37	22°48	9°32	T 9
F 10	21 17 43	19°30'21	16°11	5°14	27°41	22° 3	16°19	4° 7	26°46	29°29	13°59	24°59	26°34	22°54	9°36	F 10
S 11	21 21 40	20°27'39	27°59	5°D13	28°53	22°46	16°14	4°11	26°45	29°30	13°58	24°D59	26°31	23° 1	9°40	S 11
S 12	21 25 36	21°24'57	9♈46	5°16	0♌ 6	23°30	16° 9	4°15	26°44	29°31	13°56	25° 0	26°27	23° 8	9°44	S 12
M13	21 29 33	22°22'15	21°36	5°24	1°19	24°13	16° 4	4°18	26°43	29°32	13°55	25° 1	26°24	23°14	9°48	M13
T 14	21 33 29	23°19'33	3♉33	5°38	2°32	24°56	15°59	4°22	26°42	29°33	13°53	25° 3	26°21	23°21	9°52	T 14
W15	21 37 26	24°16'52	15°41	5°57	3°45	25°39	15°54	4°26	26°41	29°34	13°52	25° 4	26°18	23°28	9°57	W15
T 16	21 41 22	25°14'11	28° 6	6°21	4°58	26°22	15°50	4°30	26°40	29°35	13°50	25°R 5	26°15	23°34	10° 1	T 16
F 17	21 45 19	26°11'31	10♊53	6°50	6°11	27° 5	15°45	4°34	26°39	29°36	13°49	25° 4	26°12	23°41	10° 6	F 17
S 18	21 49 15	27° 8'51	24° 3	7°25	7°24	27°48	15°41	4°39	26°38	29°38	13°48	25° 2	26° 8	23°48	10°10	S 18
S 19	21 53 12	28° 6'11	7♋41	8° 5	8°37	28°30	15°37	4°43	26°37	29°39	13°46	24°59	26° 5	23°54	10°15	S 19
M20	21 57 9	29° 3'32	21°47	8°50	9°50	29°13	15°33	4°47	26°36	29°40	13°45	24°55	26° 2	24° 1	10°20	M20
T 21	22 1 5	0♍ 0'53	6♌17	9°41	11° 3	29°55	15°30	4°52	26°36	29°41	13°43	24°51	25°59	24° 8	10°25	T 21
W22	22 5 2	0°58'15	21° 7	10°36	12°16	0♋38	15°26	4°56	26°35	29°43	13°42	24°49	25°56	24°14	10°30	W22
T 23	22 8 58	1°55'37	6♍ 9	11°37	13°29	1°20	15°23	5° 1	26°34	29°44	13°40	24°47	25°52	24°21	10°35	T 23
F 24	22 12 55	2°52'59	21°15	12°42	14°43	2° 3	15°19	5° 5	26°34	29°45	13°39	24°D46	25°49	24°27	10°40	F 24
S 25	22 16 51	3°50'21	6♎15	13°52	15°56	2°45	15°16	5°10	26°33	29°47	13°38	24°46	25°46	24°34	10°45	S 25
S 26	22 20 48	4°47'44	21° 3	15° 7	17° 9	3°27	15°14	5°15	26°33	29°48	13°36	24°47	25°43	24°41	10°50	S 26
M27	22 24 44	5°45'06	5♏31	16°27	18°22	4° 9	15°11	5°20	26°33	29°50	13°35	24°48	25°40	24°47	10°56	M27
T 28	22 28 41	6°42'29	19°38	17°51	19°36	4°51	15° 8	5°25	26°32	29°51	13°34	24°49	25°37	24°54	11° 1	T 28
W29	22 32 38	7°39'53	3♐22	19°20	20°49	5°33	15° 6	5°30	26°32	29°53	13°32	24°R50	25°33	25° 1	11° 7	W29
T 30	22 36 34	8°37'16	16°44	20°53	22° 2	6°14	15° 4	5°35	26°32	29°54	13°31	24°50	25°30	25° 7	11°13	T 30
F 31	22 40 31	9♍34'40	29♐45	22♌30	23♌16	6♋56	15♉ 2	5♏40	26♐32	29♎56	13♒30	24♍49	25♍27	25♓14	11♏18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n17	14s 8	4n22	13n10	4s55	21n25	0s42	21n39	0s44	21s46	0n18	10s20	2n23	23s 9	0s 2	9s56	1n16	14s20	2n 8	1n41	1n10	2s45	13s 6	1n18
T 2	17 1	16 21	4 53	13 14	4 59	21 19	0 39	21 44	0 43	21 47	0 18	10 22	2 22	23 9	0 2	9 56	1 16	14 20	2 8	1 42	1 11	2 43	13 7	1 19
F 3	16 46	17 39	5 8	13 19	5 2	21 11	0 37	21 49	0 42	21 48	0 18	10 23	2 22	23 9	0 2	9 56	1 16	14 21	2 7	1 44	1 12	2 41	13 8	1 19
S 4	16 29	18 0	5 7	13 24	5 4	21 4	0 34	21 54	0 41	21 48	0 17	10 24	2 22	23 9	0 2	9 57	1 16	14 21	2 7	1 46	1 14	2 39	13 9	1 19
S 5	16 13	17 27	4 51	13 31	5 4	20 55	0 31	21 59	0 40	21 49	0 17	10 25	2 22	23 9	0 2	9 57	1 16	14 22	2 7	1 49	1 15	2 38	13 10	1 19
M 6	15 56	16 4	4 21	13 38	5 2	20 46	0 29	22 3	0 40	21 50	0 17	10 27	2 21	23 9	0 2	9 57	1 16	14 22	2 7	1 51	1 16	2 36	13 11	1 20
T 7	15 40	13 57	3 40	13 46	4 59	20 37	0 26	22 7	0 39	21 51	0 17	10 28	2 21	23 9	0 2	9 58	1 15	14 23	2 7	1 54	1 17	2 34	13 11	1 20
W 8	15 22	11 14	2 49	13 54	4 54	20 27	0 23	22 11	0 38	21 52	0 17	10 29	2 21	23 9	0 2	9 58	1 15	14 23	2 7	1 56	1 19	2 32	13 12	1 20
T 9	15 5	8 6	1 51	14 2	4 48	20 16	0 21	22 15	0 37	21 53	0 17	10 31	2 21	23 9	0 2	9 58	1 15	14 24	2 7	1 57	1 20	2 31	13 13	1 20
F 10	14 47	4 39	0 48	14 11	4 41	20 5	0 18	22 19	0 36	21 54	0 17	10 32	2 21	23 9	0 2	9 59	1 15	14 24	2 7	1 58	1 21	2 29	13 14	1 20
S 11	14 30	1 3	0s16	14 19	4 33	19 53	0 15	22 22	0 36	21 54	0 16	10 33	2 20	23 9	0 2	9 59	1 15	14 25	2 7	1 58	1 22	2 27	13 15	1 21
S 12	14 12	2n36	1 20	14 27	4 23	19 41	0 13	22 25	0 35	21 55	0 16	10 35	2 20	23 9	0 2	9 59	1 15	14 25	2 7	1 58	1 24	2 25	13 16	1 21
M13	13 53	6 8	2 21	14 36	4 13	19 28	0 10	22 28	0 34	21 56	0 16	10 36	2 20	23 9	0 2	10 0	1 15	14 26	2 6	1 57	1 25	2 23	13 17	1 21
T 14	13 35	9 28	3 16	14 43	4 2	19 14	0 8	22 30	0 33	21 56	0 16	10 38	2 20	23 9	0 2	10 0	1 15	14 26	2 6	1 57	1 26	2 22	13 19	1 21
W15	13 16	12 27	4 3	14 50	3 50	19 0	0 5	22 33	0 32	21 57	0 16	10 39	2 19	23 9	0 2	10 1	1 15	14 27	2 6	1 56	1 27	2 20	13 20	1 22
T 16	12 57	14 56	4 40	14 57	3 37	18 46	0 2	22 35	0 31	21 58	0 16	10 41	2 19	23 9	0 2	10 1	1 15	14 27	2 6	1 56	1 29	2 18	13 21	1 22
F 17	12 38	16 46	5 5	15 3	3 24	18 30	0n 0	22 37	0 30	21 58	0 16	10 42	2 19	23 9	0 2	10 2	1 15	14 28	2 6	1 56	1 30	2 16	13 22	1 22
S 18	12 19	17 47	5 14	15 7	3 10	18 15	0 3	22 38	0 30	21 59	0 15	10 44	2 19	23 9	0 2	10 2	1 15	14 28	2 6	1 57	1 31	2 14	13 23	1 22
S 19	11 59	17 50	5 7	15 11	2 56	17 59	0 6	22 40	0 29	22 0	0 15	10 45	2 19	23 9	0 2	10 2	1 15	14 29	2 6	1 58	1 32	2 13	13 25	1 22
M20	11 40	16 48	4 41	15 14	2 42	17 42	0 8	22 41	0 28	22 0	0 15	10 47	2 18	23 9	0 2	10 3	1 15	14 29	2 6	2 0	1 33	2 11	13 26	1 23
T 21	11 20	14 40	3 56	15 15	2 27	17 25	0 11	22 42	0 27	22 1	0 15	10 49	2 18	23 9	0 2	10 3	1 15	14 30	2 6	2 1	1 35	2 9	13 27	1 23
W22	11 0	11 31	2 55	15 15	2 12	17 8	0 13	22 43	0 26	22 1	0 15	10 50	2 18	23 9	0 2	10 4	1 15	14 30	2 5	2 2	1 36	2 7	13 28	1 23
T 23	10 40	7 35	1 41	15 13	1 57	16 49	0 16	22 44	0 25	22 2	0 15	10 52	2 18	23 9	0 2	10 4	1 15	14 31	2 5	2 3	1 37	2 6	13 30	1 23
F 24	10 19	3 8	0 19	15 9	1 42	16 31	0 18	22 44	0 24	22 2	0 15	10 54	2 18	23 9	0 2	10 5	1 15	14 32	2 5	2 3	1 38	2 4	13 31	1 24
S 25	9 59	1s29	1n 3	15 4	1 27	16 12	0 21	22 44	0 23	22 3	0 14	10 56	2 17	23 9	0 2	10 5	1 15	14 32	2 5	2 3	1 40	2 2	13 33	1 24
S 26	9 38	5 57	2 20	14 57	1 13	15 53	0 23	22 44	0 22	22 3	0 14	10 57	2 17	23 9	0 2	10 6	1 15	14 33	2 5	2 3	1 41	2 0	13 34	1 24
M27	9 18	9 57	3 27	14 48	0 58	15 33	0 26	22 44	0 21	22 4	0 14	10 59	2 17	23 9	0 2	10 6	1 15	14 33	2 5	2 2	1 42	1 58	13 35	1 24
T 28	8 57	13 16	4 19	14 36	0 44	15 12	0 28	22 44	0 20	22 4	0 14	11 1	2 17	23 9	0 2	10 7	1 15	14 34	2 5	2 2	1 43	1 57	13 37	1 24
W29	8 36	15 45	4 55	14 22	0 30	14 52	0 30	22 43	0 19	22 5	0 14	11 3	2 17	23 9	0 2	10 8	1 15	14 34	2 5	2 2	1 45	1 55	13 38	1 25
T 30	8 14	17 18	5 13	14 6	0 16	14 31	0 33	22 42	0 18	22 5	0 14	11 5	2 16	23 9	0 2	10 8	1 15	14 35	2 4	2 2	1 46	1 53	13 40	1 25
F 31	7n53	17s54	5n15	13n48	0s 3	14n 9	0n35	22n41	0s17	22s 5	0n14	11s 6	2n16	23s 9	0s 2	10s 9	1n15	14s35	2n 4	2n 2	1n47	1s51	13s41	1n25

Julian Day Number = 3273187.5, Delta T = 04h34m48s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°19'03, Lahiri = 55°26'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 27	10♍32'04	12♉28	24♌11	24♌29	7♋37	15°R 0	5♏45	26°R31	29♎57	13°R28	24°R48	25♍24	25♓21	11♏24	S 1
S 2	22 48 24	11°29'28	24°55	25°56	25°42	8°19	14♉59	5°51	26♐31	29°59	13♒27	24♍46	25°21	25°27	11°30	S 2
M 3	22 52 20	12°26'53	7♒10	27°44	26°56	9° 0	14°57	5°56	26°D31	0♏ 1	13°26	24°44	25°18	25°34	11°36	M 3
T 4	22 56 17	13°24'18	19°16	29°36	28° 9	9°41	14°56	6° 2	26°31	0° 2	13°24	24°42	25°14	25°41	11°42	T 4
W 5	23 0 13	14°21'43	1♓13	1♍30	29°23	10°23	14°55	6° 7	26°31	0° 4	13°23	24°41	25°11	25°47	11°48	W 5
T 6	23 4 10	15°19'09	13° 5	3°26	0♍36	11° 4	14°54	6°13	26°32	0° 6	13°22	24°41	25° 8	25°54	11°54	T 6
F 7	23 8 6	16°16'36	24°53	5°25	1°50	11°44	14°53	6°18	26°32	0° 7	13°21	24°D40	25° 5	26° 0	12° 0	F 7
S 8	23 12 3	17°14'04	6♈41	7°26	3° 3	12°25	14°53	6°24	26°32	0° 9	13°20	24°40	25° 2	26° 7	12° 7	S 8
S 9	23 16 0	18°11'33	18°30	9°28	4°17	13° 6	14°53	6°30	26°32	0°11	13°18	24°41	24°58	26°14	12°13	S 9
M10	23 19 56	19° 9'02	0♉23	11°31	5°31	13°47	14°D52	6°36	26°33	0°12	13°17	24°42	24°55	26°20	12°20	M10
T 11	23 23 53	20° 6'33	12°23	13°34	6°44	14°27	14°53	6°41	26°33	0°14	13°16	24°42	24°52	26°27	12°26	T 11
W12	23 27 49	21° 4'05	24°35	15°38	7°58	15° 8	14°53	6°47	26°33	0°16	13°15	24°43	24°49	26°34	12°33	W12
T 13	23 31 46	22° 1'38	7♊ 1	17°43	9°12	15°48	14°53	6°53	26°34	0°18	13°14	24°43	24°46	26°40	12°39	T 13
F 14	23 35 42	22°59'12	19°45	19°47	10°25	16°28	14°54	6°59	26°34	0°20	13°13	24°R43	24°43	26°47	12°46	F 14
S 15	23 39 39	23°56'47	2♋51	21°50	11°39	17° 8	14°55	7° 5	26°35	0°22	13°12	24°43	24°39	26°54	12°53	S 15
S 16	23 43 35	24°54'24	16°22	23°54	12°53	17°48	14°56	7°12	26°36	0°23	13°11	24°D43	24°36	27° 0	13° 0	S 16
M17	23 47 32	25°52'02	0♌19	25°56	14° 7	18°28	14°57	7°18	26°36	0°25	13°10	24°43	24°33	27° 7	13° 7	M17
T 18	23 51 29	26°49'41	14°41	27°57	15°21	19° 8	14°58	7°24	26°37	0°27	13° 9	24°43	24°30	27°14	13°14	T 18
W19	23 55 25	27°47'21	29°26	29°58	16°35	19°47	15° 0	7°30	26°38	0°29	13° 8	24°43	24°27	27°20	13°21	W19
T 20	23 59 22	28°45'03	14♍27	1♎57	17°49	20°27	15° 1	7°37	26°39	0°31	13° 7	24°43	24°23	27°27	13°28	T 20
F 21	0 3 18	29°42'45	29°38	3°55	19° 2	21° 6	15° 3	7°43	26°40	0°33	13° 6	24°R44	24°20	27°33	13°35	F 21
S 22	0 7 15	0♎40'29	14♎48	5°51	20°16	21°46	15° 5	7°49	26°41	0°35	13° 5	24°43	24°17	27°40	13°42	S 22
S 23	0 11 11	1°38'14	29°49	7°47	21°30	22°25	15° 7	7°56	26°42	0°37	13° 4	24°43	24°14	27°47	13°49	S 23
M24	0 15 8	2°36'00	14♏31	9°41	22°44	23° 4	15°10	8° 2	26°43	0°39	13° 3	24°42	24°11	27°53	13°57	M24
T 25	0 19 4	3°33'47	28°51	11°34	23°58	23°43	15°13	8° 9	26°44	0°41	13° 2	24°41	24° 8	28° 0	14° 4	T 25
W26	0 23 1	4°31'35	12♐43	13°25	25°12	24°21	15°15	8°16	26°45	0°43	13° 2	24°40	24° 4	28° 7	14°11	W26
T 27	0 26 57	5°29'25	26°10	15°15	26°26	25° 0	15°18	8°22	26°46	0°45	13° 1	24°40	24° 1	28°13	14°19	T 27
F 28	0 30 54	6°27'15	9♑11	17° 3	27°41	25°38	15°21	8°29	26°47	0°47	13° 0	24°D39	23°58	28°20	14°26	F 28
S 29	0 34 51	7°25'06	21°50	18°50	28°55	26°17	15°25	8°36	26°49	0°49	12°59	24°40	23°55	28°27	14°34	S 29
S 30	0 38 47	8♎22'58	4♒11	20♎36	0♎ 9	26♋55	15♑28	8♏43	26♐50	0♏51	12♒59	24♍41	23♍52	28♓33	14♏42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n32	17s34	5n 2	13n27	0n 9	13n47	0n37	22n40	0s16	22s 6	0n13	11s 8	2n16	23s 9	0s 2	10s 9	1n15	14s35	2n 4	2n 3	1n48	1s49	13s43	1n25	
S 2	7 10	16 24	4 34	13 3	0 21	13 25	0 39	22 38	0 15	22 6	0 13	11 10	2 16	23 9	0 2	10 10	1 15	14 36	2 4	2 3	1 50	1 48	13 44	1 26	
M 3	6 49	14 29	3 54	12 37	0 33	13 2	0 42	22 37	0 14	22 6	0 13	11 12	2 16	23 9	0 2	10 10	1 15	14 36	2 4	2 4	1 51	1 46	13 46	1 26	
T 4	6 27	11 57	3 4	12 9	0 43	12 39	0 44	22 35	0 13	22 7	0 13	11 14	2 16	23 9	0 3	10 11	1 15	14 37	2 4	2 5	1 52	1 44	13 48	1 26	
W 5	6 5	8 56	2 7	11 38	0 53	12 16	0 46	22 33	0 12	22 7	0 13	11 16	2 15	23 9	0 3	10 12	1 15	14 37	2 4	2 5	1 53	1 42	13 49	1 26	
T 6	5 43	5 35	1 4	11 5	1 2	11 52	0 48	22 31	0 11	22 7	0 13	11 18	2 15	23 9	0 3	10 12	1 15	14 38	2 3	2 5	1 55	1 41	13 51	1 26	
F 7	5 21	2 2	0s 1	10 30	1 10	11 28	0 50	22 28	0 10	22 7	0 12	11 20	2 15	23 9	0 3	10 13	1 15	14 38	2 3	2 6	1 56	1 39	13 53	1 27	
S 8	4 59	1n36	1 6	9 53	1 17	11 4	0 52	22 26	0 9	22 8	0 12	11 22	2 15	23 9	0 3	10 13	1 15	14 39	2 3	2 5	1 57	1 37	13 54	1 27	
S 9	4 37	5 11	2 9	9 13	1 24	10 40	0 54	22 23	0 8	22 8	0 12	11 24	2 15	23 9	0 3	10 14	1 15	14 39	2 3	2 5	1 58	1 35	13 56	1 27	
M10	4 15	8 34	3 6	8 32	1 29	10 15	0 56	22 20	0 7	22 8	0 12	11 26	2 15	23 9	0 3	10 15	1 15	14 40	2 3	2 5	2 0	1 33	13 58	1 27	
T 11	3 52	11 37	3 55	7 50	1 34	9 50	0 58	22 17	0 6	22 8	0 12	11 28	2 14	23 9	0 3	10 15	1 14	14 40	2 3	2 5	2 1	1 32	13 59	1 28	
W12	3 30	14 14	4 35	7 6	1 38	9 24	0 59	22 13	0 5	22 8	0 12	11 30	2 14	23 9	0 3	10 16	1 14	14 41	2 3	2 5	2 2	1 30	14 1	1 28	
T 13	3 8	16 14	5 3	6 21	1 40	8 58	1 1	22 10	0 4	22 8	0 12	11 32	2 14	23 9	0 3	10 17	1 14	14 41	2 3	2 5	2 3	1 28	14 3	1 28	
F 14	2 45	17 30	5 17	5 34	1 42	8 32	1 3	22 6	0 3	22 8	0 11	11 34	2 14	23 9	0 3	10 17	1 14	14 41	2 2	2 5	2 5	1 26	14 5	1 28	
S 15	2 23	17 52	5 15	4 47	1 44	8 6	1 4	22 3	0 1	22 8	0 11	11 36	2 14	23 9	0 3	10 18	1 14	14 42	2 2	2 5	2 6	1 24	14 7	1 28	
S 16	2 0	17 16	4 56	4 0	1 44	7 40	1 6	21 59	0 0	22 8	0 11	11 38	2 14	23 9	0 3	10 18	1 14	14 42	2 2	2 5	2 7	1 23	14 8	1 29	
M17	1 37	15 37	4 19	3 12	1 44	7 13	1 8	21 54	0n 1	22 8	0 11	11 40	2 14	23 9	0 3	10 19	1 14	14 43	2 2	2 5	2 8	1 21	14 10	1 29	
T 18	1 15	12 58	3 25	2 23	1 43	6 46	1 9	21 50	0 2	22 8	0 11	11 43	2 13	23 9	0 3	10 20	1 14	14 43	2 2	2 4	2 10	1 19	14 12	1 29	
W19	0 52	9 24	2 16	1 34	1 41	6 19	1 10	21 46	0 3	22 8	0 11	11 45	2 13	23 9	0 3	10 21	1 14	14 44	2 2	2 4	2 11	1 17	14 14	1 29	
T 20	0 29	5 10	0 57	0 45	1 39	5 52	1 12	21 41	0 4	22 8	0 11	11 47	2 13	23 9	0 3	10 21	1 14	14 44	2 2	2 4	2 12	1 15	14 16	1 30	
F 21	0 7	0 34	0n27	0s 4	1 36	5 25	1 13	21 36	0 5	22 8	0 11	11 49	2 13	23 9	0 3	10 22	1 14	14 44	2 1	2 4	2 13	1 14	14 18	1 30	
S 22	0s16	4s 5	1 49	0 52	1 33	4 57	1 14	21 31	0 6	22 8	0 10	11 51	2 13	23 9	0 3	10 23	1 14	14 45	2 1	2 4	2 15	1 12	14 20	1 30	
S 23	0 39	8 25	3 3	1 41	1 29	4 29	1 15	21 26	0 8	22 8	0 10	11 53	2 13	23 9	0 3	10 23	1 14	14 45	2 1	2 5	2 16	1 10	14 21	1 30	
M24	1 1	12 8	4 3	2 29	1 25	4 1	1 17	21 21	0 9	22 8	0 10	11 55	2 13	23 9	0 3	10 24	1 14	14 46	2 1	2 5	2 17	1 8	14 23	1 31	
T 25	1 24	15 0	4 46	3 17	1 20	3 33	1 18	21 16	0 10	22 8	0 10	11 58	2 13	23 9	0 3	10 25	1 14	14 46	2 1	2 5	2 18	1 6	14 25	1 31	
W26	1 47	16 55	5 11	4 5	1 15	3 5	1 19	21 10	0 11	22 8	0 10	12 0	2 12	23 9	0 3	10 25	1 14	14 46	2 1	2 6	2 20	1 5	14 27	1 31	
T 27	2 9	17 48	5 17	4 52	1 10	2 37	1 20	21 5	0 12	22 7	0 10	12 2	2 12	23 9	0 3	10 26	1 14	14 47	2 0	2 6	2 21	1 3	14 29	1 31	
F 28	2 32	17 44	5 7	5 38	1 4	2 9	1 20	20 59	0 14	22 7	0 10	12 4	2 12	23 9	0 3	10 27	1 14	14 47	2 0	2 6	2 22	1 1	14 31	1 32	
S 29	2 55	16 45	4 43	6 24	0 58	1 40	1 21	20 53	0 15	22 7	0 9	12 6	2 12	23 9	0 3	10 28	1 14	14 47	2 0	2 6	2 23	0 59	14 33	1 32	
S 30	3s17	15s 0	4n 5	7s10	0n51	1n12	1n22	20n47	0n16	22s 7	0n 9	12s 9	2n12	23s 9	0s 3	10s28	1n14	14s48	2n 0	2n 5	2n25	0s57	14s35	1n32	

Julian Day Number = 3273218.5, Delta T = 04h34m50s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°19'07, Lahiri = 55°26'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 42 44	9♎20'51	16♒18	22♎21	1♎23	27♋33	15♑32	8♏49	26♐51	0♏53	12°R58	24♍42	23♍49	28♓40	14♏49	M 1
T 2	0 46 40	10°18'45	28°16	24° 4	2°37	28°11	15°36	8°56	26°53	0°56	12♒57	24°43	23°45	28°47	14°57	T 2
W 3	0 50 37	11°16'41	10♓ 6	25°46	3°51	28°49	15°40	9° 3	26°54	0°58	12°57	24°44	23°42	28°53	15° 5	W 3
T 4	0 54 33	12°14'38	21°54	27°26	5° 5	29°26	15°44	9°10	26°56	1° 0	12°56	24°R45	23°39	29° 0	15°13	T 4
F 5	0 58 30	13°12'36	3♈42	29° 5	6°20	0♌ 4	15°48	9°17	26°58	1° 2	12°56	24°45	23°36	29° 6	15°20	F 5
S 6	1 2 26	14°10'35	15°32	0♏43	7°34	0°41	15°53	9°24	26°59	1° 4	12°55	24°44	23°33	29°13	15°28	S 6
S 7	1 6 23	15° 8'36	27°27	2°20	8°48	1°18	15°57	9°31	27° 1	1° 6	12°55	24°41	23°29	29°20	15°36	S 7
M 8	1 10 20	16° 6'39	9♉28	3°56	10° 2	1°55	16° 2	9°38	27° 3	1° 8	12°54	24°38	23°26	29°26	15°44	M 8
T 9	1 14 16	17° 4'43	21°37	5°30	11°17	2°32	16° 7	9°45	27° 4	1°10	12°54	24°35	23°23	29°33	15°52	T 9
W10	1 18 13	18° 2'49	3♊58	7° 3	12°31	3° 9	16°12	9°52	27° 6	1°13	12°53	24°31	23°20	29°40	16° 0	W10
T 11	1 22 9	19° 0'57	16°30	8°35	13°45	3°46	16°18	9°59	27° 8	1°15	12°53	24°28	23°17	29°46	16° 8	T 11
F 12	1 26 6	19°59'06	29°18	10° 6	15° 0	4°22	16°23	10° 6	27°10	1°17	12°52	24°25	23°14	29°53	16°16	F 12
S 13	1 30 2	20°57'17	12♋23	11°35	16°14	4°58	16°29	10°14	27°12	1°19	12°52	24°24	23°10	29°59	16°24	S 13
S 14	1 33 59	21°55'31	25°48	13° 3	17°29	5°34	16°34	10°21	27°14	1°21	12°52	24°D24	23° 7	0♈ 6	16°33	S 14
M15	1 37 55	22°53'46	9♌34	14°30	18°43	6°10	16°40	10°28	27°16	1°24	12°51	24°25	23° 4	0°13	16°41	M15
T 16	1 41 52	23°52'03	23°43	15°56	19°57	6°46	16°46	10°35	27°18	1°26	12°51	24°26	23° 1	0°20	16°49	T 16
W17	1 45 48	24°50'22	8♍12	17°20	21°12	7°22	16°53	10°43	27°20	1°28	12°51	24°27	22°58	0°26	16°57	W17
T 18	1 49 45	25°48'43	22°59	18°43	22°26	7°57	16°59	10°50	27°23	1°30	12°51	24°R28	22°55	0°33	17° 6	T 18
F 19	1 53 42	26°47'06	7♎59	20° 5	23°41	8°32	17° 6	10°57	27°25	1°33	12°51	24°27	22°51	0°39	17°14	F 19
S 20	1 57 38	27°45'30	23° 3	21°26	24°55	9° 7	17°12	11° 5	27°27	1°35	12°50	24°25	22°48	0°46	17°22	S 20
S 21	2 1 35	28°43'57	8♏ 4	22°45	26°10	9°42	17°19	11°12	27°29	1°37	12°50	24°21	22°45	0°53	17°31	S 21
M22	2 5 31	29°42'25	22°50	24° 3	27°24	10°17	17°26	11°19	27°32	1°39	12°50	24°16	22°42	0°59	17°39	M22
T 23	2 9 28	0♏40'54	7♐17	25°19	28°39	10°51	17°33	11°27	27°34	1°41	12°50	24°11	22°39	1° 6	17°47	T 23
W24	2 13 24	1°39'26	21°17	26°34	29°53	11°26	17°40	11°34	27°37	1°44	12°D50	24° 6	22°35	1°13	17°56	W24
T 25	2 17 21	2°37'59	4♑50	27°47	1♏ 8	12° 0	17°48	11°41	27°39	1°46	12°50	24° 1	22°32	1°19	18° 4	T 25
F 26	2 21 17	3°36'33	17°56	28°58	2°23	12°34	17°55	11°49	27°42	1°48	12°50	23°58	22°29	1°26	18°13	F 26
S 27	2 25 14	4°35'09	0♒36	0♐ 8	3°37	13° 7	18° 3	11°56	27°44	1°50	12°50	23°D57	22°26	1°33	18°21	S 27
S 28	2 29 11	5°33'46	12°57	1°15	4°52	13°41	18°11	12° 4	27°47	1°53	12°50	23°57	22°23	1°39	18°30	S 28
M29	2 33 7	6°32'25	25° 1	2°21	6° 6	14°14	18°19	12°11	27°49	1°55	12°51	23°59	22°20	1°46	18°38	M29
T 30	2 37 4	7°31'06	6♓55	3°24	7°21	14°47	18°27	12°19	27°52	1°57	12°51	24° 0	22°16	1°53	18°47	T 30
W31	2 41 0	8♏29'48	18♓44	4♐25	8♏36	15♌20	18♑35	12♏26	27♐55	1♏59	12♒51	24°R 1	22♍13	1♈59	18♏55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s40	12 s37	3n17	7 s54	0n45	0n43	1n23	20n41	0n17	22 s 6	0n 9	12 s11	2n12	23 s10	0 s 3	10 s29	1n14	14 s48	2n 0	2n 5	2n26	0 s56	14 s37	1n32
T 2	4 2	9 43	2 22	8 38	0 38	0 15	1 23	20 35	0 19	22 6	0 9	12 13	2 12	23 10	0 3	10 30	1 14	14 48	2 0	2 4	2 27	0 54	14 39	1 33
W 3	4 25	6 27	1 20	9 22	0 31	0 s14	1 24	20 28	0 20	22 6	0 9	12 15	2 12	23 10	0 3	10 30	1 14	14 49	2 0	2 4	2 28	0 52	14 41	1 33
T 4	4 47	2 56	0 16	10 4	0 24	0 42	1 24	20 22	0 21	22 5	0 9	12 18	2 12	23 10	0 3	10 31	1 14	14 49	1 59	2 4	2 30	0 50	14 43	1 33
F 5	5 9	0n42	0 s49	10 46	0 16	1 11	1 25	20 15	0 22	22 5	0 9	12 20	2 11	23 10	0 3	10 32	1 14	14 49	1 59	2 4	2 31	0 48	14 45	1 33
S 6	5 32	4 19	1 52	11 27	0 9	1 40	1 25	20 9	0 24	22 5	0 9	12 22	2 11	23 10	0 3	10 33	1 14	14 50	1 59	2 4	2 32	0 47	14 47	1 34
S 7	5 54	7 46	2 51	12 7	0 1	2 8	1 25	20 2	0 25	22 4	0 8	12 24	2 11	23 10	0 3	10 33	1 14	14 50	1 59	2 5	2 33	0 45	14 49	1 34
M 8	6 16	10 57	3 42	12 47	0 s 7	2 37	1 26	19 55	0 26	22 4	0 8	12 27	2 11	23 10	0 3	10 34	1 14	14 50	1 59	2 6	2 34	0 43	14 51	1 34
T 9	6 38	13 41	4 24	13 26	0 15	3 6	1 26	19 48	0 28	22 3	0 8	12 29	2 11	23 10	0 3	10 35	1 14	14 50	1 59	2 8	2 36	0 41	14 53	1 34
W10	7 0	15 51	4 55	14 3	0 23	3 34	1 26	19 41	0 29	22 3	0 8	12 31	2 11	23 10	0 3	10 36	1 14	14 51	1 59	2 9	2 37	0 39	14 55	1 35
T 11	7 22	17 19	5 11	14 40	0 30	4 3	1 26	19 34	0 30	22 2	0 8	12 33	2 11	23 10	0 3	10 36	1 14	14 51	1 58	2 10	2 38	0 38	14 57	1 35
F 12	7 43	17 56	5 13	15 17	0 38	4 31	1 26	19 27	0 32	22 2	0 8	12 36	2 11	23 10	0 3	10 37	1 14	14 51	1 58	2 11	2 39	0 36	14 59	1 35
S 13	8 5	17 37	4 59	15 52	0 47	4 59	1 26	19 20	0 33	22 1	0 8	12 38	2 11	23 10	0 3	10 38	1 14	14 51	1 58	2 12	2 41	0 34	15 1	1 35
S 14	8 27	16 20	4 29	16 26	0 55	5 28	1 26	19 12	0 34	22 1	0 8	12 40	2 11	23 10	0 3	10 39	1 14	14 52	1 58	2 12	2 42	0 32	15 3	1 36
M15	8 48	14 4	3 42	17 0	1 3	5 56	1 25	19 5	0 36	22 0	0 7	12 43	2 11	23 10	0 3	10 39	1 14	14 52	1 58	2 12	2 43	0 30	15 5	1 36
T 16	9 9	10 55	2 41	17 32	1 11	6 24	1 25	18 57	0 37	21 59	0 7	12 45	2 11	23 10	0 3	10 40	1 14	14 52	1 58	2 11	2 44	0 29	15 7	1 36
W17	9 30	7 2	1 28	18 4	1 18	6 52	1 25	18 50	0 38	21 59	0 7	12 47	2 11	23 10	0 3	10 41	1 14	14 52	1 57	2 11	2 46	0 27	15 9	1 36
T 18	9 51	2 38	0 8	18 34	1 26	7 19	1 24	18 42	0 40	21 58	0 7	12 49	2 11	23 10	0 3	10 42	1 14	14 53	1 57	2 10	2 47	0 25	15 11	1 37
F 19	10 12	2 s 0	1n13	19 4	1 34	7 47	1 24	18 34	0 41	21 57	0 7	12 52	2 11	23 10	0 3	10 42	1 14	14 53	1 57	2 11	2 48	0 23	15 13	1 37
S 20	10 33	6 32	2 30	19 33	1 42	8 15	1 23	18 27	0 43	21 57	0 7	12 54	2 11	23 10	0 3	10 43	1 14	14 53	1 57	2 11	2 49	0 21	15 15	1 37
S 21	10 54	10 37	3 36	20 0	1 50	8 42	1 23	18 19	0 44	21 56	0 7	12 56	2 10	23 10	0 3	10 44	1 14	14 53	1 57	2 13	2 51	0 20	15 17	1 38
M22	11 14	13 58	4 26	20 27	1 57	9 9	1 22	18 11	0 45	21 55	0 7	12 58	2 10	23 11	0 3	10 45	1 14	14 53	1 57	2 15	2 52	0 18	15 19	1 38
T 23	11 34	16 21	4 58	20 53	2 5	9 36	1 21	18 3	0 47	21 54	0 6	13 1	2 10	23 11	0 3	10 45	1 14	14 53	1 56	2 17	2 53	0 16	15 21	1 38
W24	11 54	17 42	5 11	21 17	2 12	10 3	1 20	17 55	0 48	21 54	0 6	13 3	2 10	23 11	0 3	10 46	1 14	14 54	1 56	2 19	2 54	0 14	15 24	1 38
T 25	12 14	17 58	5 6	21 41	2 19	10 29	1 19	17 47	0 50	21 53	0 6	13 5	2 10	23 11	0 3	10 47	1 14	14 54	1 56	2 21	2 56	0 12	15 26	1 39
F 26	12 34	17 16	4 45	22 4	2 26	10 55	1 19	17 39	0 51	21 52	0 6	13 8	2 10	23 11	0 3	10 48	1 14	14 54	1 56	2 22	2 57	0 10	15 28	1 39
S 27	12 54	15 42	4 10	22 25	2 33	11 21	1 18	17 31	0 53	21 51	0 6	13 10	2 10	23 11	0 3	10 48	1 14	14 54	1 56	2 22	2 58	0 9	15 30	1 39
S 28	13 13	13 27	3 25	22 45	2 39	11 47	1 17	17 23	0 54	21 50	0 6	13 12	2 10	23 11	0 3	10 49	1 14	14 54	1 56	2 22	2 59	0 7	15 32	1 40
M29	13 32	10 39	2 31	23 5	2 45	12 12	1 15	17 15	0 56	21 49	0 6	13 14	2 10	23 11	0 3	10 50	1 14	14 54	1 56	2 22	3 1	0 5	15 34	1 40
T 30	13 51	7 27	1 32	23 23	2 51	12 38	1 14	17 7	0 57	21 48	0 6	13 16	2 10	23 11	0 3	10 51	1 14	14 54	1 55	2 21	3 2	0 3	15 36	1 40
W31	14 s10	3 s58	0n29	23 s40	2 s57	13 s 2	1n13	16n59	0n59	21 s47	0n 6	13 s19	2n10	23 s11	0 s 3	10 s51	1n14	14 s54	1n55	2n21	3n 3	0 s 1	15 s38	1n40

Julian Day Number = 3273248.5, Delta T = 04h34m51s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°19'12, Lahiri = 55°26'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 57	9♏28'31	0♈31	5♐24	9♏50	15♌52	18♑43	12♏33	27♐57	2♏ 1	12♒51	24°R 1	22♍10	2♈ 6	19♏ 4	T 1
F 2	2 48 53	10°27'17	12°20	6°20	11° 5	16°25	18°52	12°41	28° 0	2° 4	12°51	23♍59	22° 7	2°13	19°13	F 2
S 3	2 52 50	11°26'04	24°16	7°12	12°20	16°57	19° 0	12°48	28° 3	2° 6	12°52	23°55	22° 4	2°19	19°21	S 3
S 4	2 56 46	12°24'53	6♉19	8° 2	13°34	17°29	19° 9	12°56	28° 6	2° 8	12°52	23°49	22° 0	2°26	19°30	S 4
M 5	3 0 43	13°23'44	18°33	8°48	14°49	18° 0	19°18	13° 3	28° 9	2°10	12°52	23°41	21°57	2°32	19°38	M 5
T 6	3 4 39	14°22'36	0♊57	9°31	16° 4	18°32	19°27	13°11	28°12	2°12	12°53	23°32	21°54	2°39	19°47	T 6
W 7	3 8 36	15°21'31	13°33	10° 9	17°18	19° 3	19°36	13°18	28°15	2°15	12°53	23°22	21°51	2°46	19°56	W 7
T 8	3 12 33	16°20'28	26°21	10°43	18°33	19°34	19°45	13°26	28°18	2°17	12°54	23°13	21°48	2°52	20° 4	T 8
F 9	3 16 29	17°19'27	9♋21	11°12	19°48	20° 5	19°54	13°33	28°21	2°19	12°54	23° 6	21°45	2°59	20°13	F 9
S 10	3 20 26	18°18'28	22°34	11°36	21° 3	20°35	20° 3	13°41	28°24	2°21	12°55	23° 1	21°41	3° 6	20°22	S 10
S 11	3 24 22	19°17'31	6♌ 1	11°53	22°17	21° 5	20°13	13°48	28°27	2°23	12°55	22°58	21°38	3°12	20°30	S 11
M12	3 28 19	20°16'36	19°42	12° 5	23°32	21°35	20°22	13°56	28°30	2°25	12°56	22°D57	21°35	3°19	20°39	M12
T 13	3 32 15	21°15'44	3♍39	12°R10	24°47	22° 5	20°32	14° 3	28°33	2°28	12°56	22°57	21°32	3°26	20°47	T 13
W14	3 36 12	22°14'54	17°52	12° 8	26° 2	22°34	20°42	14°10	28°36	2°30	12°57	22°R58	21°29	3°32	20°56	W14
T 15	3 40 8	23°14'06	2♎18	11°59	27°16	23° 3	20°52	14°18	28°39	2°32	12°58	22°58	21°26	3°39	21° 5	T 15
F 16	3 44 5	24°13'20	16°56	11°41	28°31	23°32	21° 2	14°25	28°42	2°34	12°58	22°56	21°22	3°46	21°13	F 16
S 17	3 48 2	25°12'36	1♏41	11°15	29°46	24° 1	21°12	14°33	28°46	2°36	12°59	22°51	21°19	3°52	21°22	S 17
S 18	3 51 58	26°11'55	16°25	10°41	1♐ 1	24°29	21°22	14°40	28°49	2°38	13° 0	22°44	21°16	3°59	21°31	S 18
M19	3 55 55	27°11'15	1♐ 1	9°58	2°16	24°57	21°33	14°47	28°52	2°40	13° 0	22°34	21°13	4° 6	21°39	M19
T 20	3 59 51	28°10'37	15°22	9° 8	3°31	25°24	21°43	14°55	28°56	2°42	13° 1	22°24	21°10	4°12	21°48	T 20
W21	4 3 48	29°10'02	29°21	8°10	4°45	25°51	21°54	15° 2	28°59	2°44	13° 2	22°13	21° 6	4°19	21°56	W21
T 22	4 7 44	0♐ 9'28	12♑55	7° 5	6° 0	26°18	22° 4	15° 9	29° 2	2°46	13° 3	22° 4	21° 3	4°25	22° 5	T 22
F 23	4 11 41	1° 8'55	26° 3	5°56	7°15	26°45	22°15	15°17	29° 6	2°48	13° 4	21°56	21° 0	4°32	22°14	F 23
S 24	4 15 37	2° 8'25	8♒46	4°43	8°30	27°11	22°26	15°24	29° 9	2°50	13° 5	21°52	20°57	4°39	22°22	S 24
S 25	4 19 34	3° 7'56	21° 8	3°28	9°45	27°37	22°37	15°31	29°12	2°52	13° 6	21°49	20°54	4°45	22°31	S 25
M26	4 23 31	4° 7'28	3♓14	2°14	11° 0	28° 2	22°48	15°39	29°16	2°54	13° 7	21°D48	20°51	4°52	22°39	M26
T 27	4 27 27	5° 7'02	15° 8	1° 3	12°15	28°28	22°59	15°46	29°19	2°56	13° 8	21°49	20°47	4°59	22°48	T 27
W28	4 31 24	6° 6'38	26°56	29♏56	13°29	28°52	23°10	15°53	29°23	2°58	13° 9	21°R49	20°44	5° 5	22°56	W28
T 29	4 35 20	7° 6'15	8♈44	28°57	14°44	29°17	23°21	16° 0	29°26	3° 0	13°10	21°47	20°41	5°12	23° 5	T 29
F 30	4 39 17	8♐ 5'54	20♈36	28♏ 6	15♐59	29♌41	23♑32	16♏ 7	29♐30	3♏ 2	13♒11	21♍44	20♍38	5♈19	23♏13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s28	0s20	0s35	23s56	3s 2	13s27	1n12	16n51	1n 0	21s46	0n 5	13s21	2n10	23s11	0s 3	10s52	1n14	14s55	1n55	2n21	3n 4	0n 0	15s40	1n41
F 2	14 47	3n19	1 38	24 10	3 7	13 51	1 10	16 43	1 2	21 45	0 5	13 23	2 10	23 11	0 3	10 53	1 14	14 55	1 55	2 22	3 6	0 2	15 42	1 41
S 3	15 5	6 52	2 36	24 24	3 11	14 15	1 9	16 35	1 4	21 44	0 5	13 25	2 10	23 11	0 3	10 54	1 14	14 55	1 55	2 23	3 7	0 4	15 44	1 41
S 4	15 23	10 11	3 28	24 36	3 15	14 39	1 8	16 27	1 5	21 43	0 5	13 28	2 10	23 11	0 3	10 54	1 14	14 55	1 55	2 26	3 8	0 6	15 46	1 42
M 5	15 40	13 6	4 11	24 47	3 19	15 2	1 6	16 19	1 7	21 42	0 5	13 30	2 10	23 11	0 3	10 55	1 14	14 55	1 54	2 29	3 9	0 8	15 48	1 42
T 6	15 58	15 29	4 43	24 56	3 22	15 25	1 5	16 11	1 8	21 41	0 5	13 32	2 10	23 11	0 3	10 56	1 14	14 55	1 54	2 32	3 10	0 9	15 50	1 42
W 7	16 15	17 9	5 2	25 4	3 24	15 47	1 3	16 3	1 10	21 40	0 5	13 34	2 10	23 11	0 3	10 57	1 14	14 55	1 54	2 36	3 12	0 11	15 52	1 43
T 8	16 31	18 0	5 6	25 10	3 25	16 9	1 1	15 54	1 12	21 38	0 5	13 36	2 10	23 11	0 3	10 57	1 14	14 55	1 54	2 40	3 13	0 13	15 54	1 43
F 9	16 48	17 56	4 54	25 15	3 26	16 31	1 0	15 46	1 13	21 37	0 5	13 39	2 10	23 11	0 3	10 58	1 14	14 55	1 54	2 42	3 14	0 15	15 55	1 43
S 10	17 4	16 54	4 27	25 18	3 26	16 52	0 58	15 38	1 15	21 36	0 5	13 41	2 10	23 11	0 3	10 59	1 14	14 55	1 54	2 44	3 15	0 17	15 57	1 44
S 11	17 20	14 55	3 44	25 20	3 25	17 13	0 56	15 31	1 17	21 35	0 4	13 43	2 10	23 12	0 3	10 59	1 14	14 55	1 53	2 46	3 17	0 18	15 59	1 44
M12	17 36	12 3	2 49	25 19	3 23	17 33	0 54	15 23	1 18	21 33	0 4	13 45	2 10	23 12	0 3	11 0	1 14	14 55	1 53	2 46	3 18	0 20	16 1	1 44
T 13	17 51	8 28	1 42	25 17	3 20	17 53	0 53	15 15	1 20	21 32	0 4	13 47	2 10	23 12	0 3	11 1	1 14	14 55	1 53	2 46	3 19	0 22	16 3	1 45
W14	18 7	4 19	0 27	25 12	3 15	18 12	0 51	15 7	1 22	21 31	0 4	13 49	2 10	23 12	0 3	11 2	1 14	14 55	1 53	2 45	3 20	0 24	16 5	1 45
T 15	18 21	0s 9	0n50	25 5	3 9	18 31	0 49	14 59	1 24	21 29	0 4	13 51	2 10	23 12	0 3	11 2	1 14	14 55	1 53	2 46	3 22	0 26	16 7	1 45
F 16	18 36	4 39	2 4	24 55	3 2	18 50	0 47	14 51	1 25	21 28	0 4	13 54	2 10	23 12	0 3	11 3	1 14	14 55	1 53	2 46	3 23	0 28	16 9	1 46
S 17	18 50	8 55	3 11	24 43	2 53	19 8	0 45	14 44	1 27	21 26	0 4	13 56	2 10	23 12	0 3	11 4	1 14	14 55	1 53	2 48	3 24	0 29	16 11	1 46
S 18	19 4	12 37	4 5	24 27	2 42	19 25	0 43	14 36	1 29	21 25	0 4	13 58	2 11	23 12	0 3	11 4	1 14	14 55	1 52	2 51	3 25	0 31	16 13	1 46
M19	19 18	15 30	4 42	24 9	2 30	19 42	0 41	14 29	1 31	21 23	0 4	14 0	2 11	23 12	0 3	11 5	1 15	14 55	1 52	2 55	3 27	0 33	16 15	1 47
T 20	19 31	17 22	5 1	23 48	2 16	19 58	0 38	14 21	1 33	21 22	0 4	14 2	2 11	23 12	0 3	11 6	1 15	14 55	1 52	2 59	3 28	0 35	16 16	1 47
W21	19 44	18 8	5 1	23 23	2 1	20 14	0 36	14 14	1 34	21 20	0 3	14 4	2 11	23 12	0 3	11 6	1 15	14 55	1 52	3 3	3 29	0 37	16 18	1 47
T 22	19 56	17 49	4 44	22 56	1 44	20 29	0 34	14 7	1 36	21 19	0 3	14 6	2 11	23 12	0 3	11 7	1 15	14 54	1 52	3 7	3 30	0 38	16 20	1 48
F 23	20 9	16 33	4 12	22 26	1 25	20 44	0 32	13 59	1 38	21 17	0 3	14 8	2 11	23 12	0 3	11 8	1 15	14 54	1 52	3 10	3 32	0 40	16 22	1 48
S 24	20 20	14 30	3 28	21 54	1 6	20 58	0 30	13 52	1 40	21 15	0 3	14 10	2 11	23 12	0 3	11 8	1 15	14 54	1 51	3 11	3 33	0 42	16 24	1 48
S 25	20 32	11 49	2 36	21 20	0 45	21 12	0 27	13 45	1 42	21 14	0 3	14 12	2 11	23 12	0 3	11 9	1 15	14 54	1 51	3 12	3 34	0 44	16 25	1 49
M26	20 43	8 41	1 37	20 46	0 25	21 24	0 25	13 38	1 44	21 12	0 3	14 14	2 11	23 12	0 3	11 10	1 15	14 54	1 51	3 13	3 35	0 46	16 27	1 49
T 27	20 54	5 15	0 36	20 11	0 4	21 37	0 23	13 32	1 46	21 10	0 3	14 16	2 11	23 12	0 3	11 10	1 15	14 54	1 51	3 13	3 36	0 48	16 29	1 49
W28	21 4	1 37	0s27	19 38	0n16	21 48	0 20	13 25	1 48	21 9	0 3	14 18	2 11	23 12	0 3	11 11	1 15	14 54	1 51	3 13	3 38	0 49	16 31	1 50
T 29	21 14	2n 4	1 29	19 7	0 35	21 59	0 18	13 18	1 50	21 7	0 3	14 20	2 11	23 12	0 3	11 11	1 15	14 54	1 51	3 13	3 39	0 51	16 32	1 50
F 30	21s24	5n41	2s27	18s38	0n53	22s10	0n16	13n12	1n52	21s 5	0n 3	14s22	2n11	23s12	0s 3	11s12	1n15	14s53	1n51	3n14	3n40	0n53	16s34	1n51

Julian Day Number = 3273279.5, Delta T = 04h34m52s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°19'16, Lahiri = 55°26'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4249

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 13	9♐ 5'35	2♉37	27°R26	17♐14	0♍ 4	23♑44	16♏14	29♐33	3♏ 4	13♒12	21°R38	20♍35	5♈25	23♏22	S 1
S 2	4 47 10	10° 5'18	14°50	26♏56	18°29	0°27	23°55	16°21	29°37	3° 6	13°13	21♍29	20°32	5°32	23°30	S 2
M 3	4 51 6	11° 5'02	27°17	26°38	19°44	0°50	24° 7	16°28	29°41	3° 8	13°14	21°18	20°28	5°39	23°38	M 3
T 4	4 55 3	12° 4'48	9♊58	26°D31	20°59	1°13	24°18	16°35	29°44	3°10	13°15	21° 5	20°25	5°45	23°47	T 4
W 5	4 59 0	13° 4'36	22°54	26°35	22°14	1°35	24°30	16°42	29°48	3°11	13°17	20°51	20°22	5°52	23°55	W 5
T 6	5 2 56	14° 4'26	6♋ 4	26°50	23°29	1°56	24°42	16°49	29°51	3°13	13°18	20°39	20°19	5°59	24° 4	T 6
F 7	5 6 53	15° 4'17	19°25	27°16	24°44	2°17	24°54	16°56	29°55	3°15	13°19	20°28	20°16	6° 5	24°12	F 7
S 8	5 10 49	16° 4'11	2♌57	27°50	25°58	2°38	25° 6	17° 3	29°59	3°17	13°20	20°20	20°12	6°12	24°20	S 8
S 9	5 14 46	17° 4'07	16°37	28°34	27°13	2°58	25°18	17°10	0♑ 2	3°18	13°22	20°15	20° 9	6°18	24°28	S 9
M10	5 18 42	18° 4'04	0♍26	29°24	28°28	3°18	25°30	17°17	0° 6	3°20	13°23	20°12	20° 6	6°25	24°36	M10
T 11	5 22 39	19° 4'04	14°22	0♐22	29°43	3°37	25°42	17°23	0°10	3°22	13°24	20°12	20° 3	6°32	24°45	T 11
W12	5 26 35	20° 4'06	28°25	1°25	0♑58	3°56	25°54	17°30	0°13	3°24	13°26	20°12	20° 0	6°38	24°53	W12
T 13	5 30 32	21° 4'09	12♎35	2°34	2°13	4°14	26° 6	17°37	0°17	3°25	13°27	20°11	19°57	6°45	25° 1	T 13
F 14	5 34 29	22° 4'15	26°51	3°47	3°28	4°32	26°19	17°44	0°21	3°27	13°29	20° 8	19°53	6°52	25° 9	F 14
S 15	5 38 25	23° 4'23	11♏10	5° 3	4°43	4°49	26°31	17°50	0°24	3°28	13°30	20° 2	19°50	6°58	25°17	S 15
S 16	5 42 22	24° 4'33	25°29	6°23	5°58	5° 5	26°44	17°57	0°28	3°30	13°32	19°54	19°47	7° 5	25°25	S 16
M17	5 46 18	25° 4'44	9♐41	7°46	7°13	5°22	26°56	18° 3	0°32	3°32	13°33	19°42	19°44	7°12	25°33	M17
T 18	5 50 15	26° 4'58	23°43	9°11	8°28	5°37	27° 9	18°10	0°35	3°33	13°35	19°30	19°41	7°18	25°41	T 18
W19	5 54 11	27° 5'13	7♑27	10°38	9°43	5°52	27°21	18°16	0°39	3°35	13°36	19°17	19°38	7°25	25°49	W19
T 20	5 58 8	28° 5'29	20°52	12° 6	10°58	6° 6	27°34	18°22	0°43	3°36	13°38	19° 6	19°34	7°32	25°56	T 20
F 21	6 2 5	29° 5'47	3♒55	13°36	12°13	6°20	27°47	18°29	0°47	3°37	13°39	18°56	19°31	7°38	26° 4	F 21
S 22	6 6 1	0♑ 6'06	16°37	15° 6	13°28	6°33	27°59	18°35	0°50	3°39	13°41	18°50	19°28	7°45	26°12	S 22
S 23	6 9 58	1° 6'27	28°58	16°38	14°43	6°46	28°12	18°41	0°54	3°40	13°42	18°46	19°25	7°52	26°20	S 23
M24	6 13 54	2° 6'49	11♓ 4	18°10	15°58	6°58	28°25	18°47	0°58	3°42	13°44	18°44	19°22	7°58	26°27	M24
T 25	6 17 51	3° 7'12	22°59	19°43	17°13	7° 9	28°38	18°53	1° 1	3°43	13°46	18°D44	19°18	8° 5	26°35	T 25
W26	6 21 47	4° 7'37	4♈48	21°16	18°28	7°19	28°51	18°59	1° 5	3°44	13°47	18°R44	19°15	8°12	26°42	W26
T 27	6 25 44	5° 8'02	16°36	22°50	19°43	7°29	29° 4	19° 5	1° 9	3°46	13°49	18°44	19°12	8°18	26°50	T 27
F 28	6 29 40	6° 8'29	28°30	24°24	20°58	7°38	29°17	19°11	1°13	3°47	13°51	18°41	19° 9	8°25	26°57	F 28
S 29	6 33 37	7° 8'57	10♉34	25°58	22°13	7°47	29°30	19°17	1°16	3°48	13°53	18°36	19° 6	8°32	27° 5	S 29
S 30	6 37 34	8° 9'26	22°52	27°32	23°28	7°55	29°43	19°23	1°20	3°49	13°54	18°29	19° 3	8°38	27°12	S 30
M31	6 41 30	9♑ 9'57	5♊28	29♐ 6	24♑43	8♍ 2	29♑56	19♏28	1♑24	3♏50	13♒56	18♍19	18♍59	8♈45	27♏19	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	9n 7	3s18	18s13	1n 9	22s20	0n13	13n 5	1n54	21s 3	0n 2	14s24	2n11	23s12	0s 3	11s13	1n15	14s53	1n50	3n17	3n41	0n55	16s36	1n51
S 2	21 42	12 14	4 2	17 52	1 24	22 29	0 11	12 59	1 56	21 1	0 2	14 26	2 11	23 12	0 3	11 13	1 15	14 53	1 50	3 20	3 43	0 57	16 38	1 51
M 3	21 50	14 51	4 35	17 36	1 37	22 37	0 8	12 53	1 58	20 59	0 2	14 27	2 12	23 12	0 3	11 14	1 15	14 53	1 50	3 25	3 44	0 58	16 39	1 52
T 4	21 58	16 49	4 55	17 24	1 48	22 45	0 6	12 47	2 0	20 58	0 2	14 29	2 12	23 12	0 3	11 14	1 15	14 53	1 50	3 30	3 45	1 0	16 41	1 52
W 5	22 6	17 58	5 0	17 16	1 57	22 52	0 4	12 41	2 2	20 56	0 2	14 31	2 12	23 12	0 3	11 15	1 15	14 52	1 50	3 35	3 46	1 2	16 42	1 52
T 6	22 13	18 11	4 50	17 12	2 4	22 58	0 1	12 36	2 4	20 54	0 2	14 33	2 12	23 12	0 3	11 16	1 15	14 52	1 50	3 40	3 48	1 4	16 44	1 53
F 7	22 20	17 25	4 23	17 12	2 10	23 4	0s 1	12 30	2 6	20 52	0 2	14 35	2 12	23 12	0 3	11 16	1 15	14 52	1 50	3 44	3 49	1 6	16 46	1 53
S 8	22 26	15 39	3 42	17 16	2 14	23 9	0 4	12 25	2 9	20 50	0 2	14 37	2 12	23 12	0 3	11 17	1 15	14 52	1 49	3 47	3 50	1 7	16 47	1 54
S 9	22 32	13 0	2 48	17 23	2 16	23 14	0 6	12 20	2 11	20 48	0 2	14 38	2 12	23 12	0 3	11 17	1 15	14 52	1 49	3 49	3 51	1 9	16 49	1 54
M10	22 37	9 35	1 43	17 33	2 17	23 17	0 9	12 15	2 13	20 45	0 2	14 40	2 12	23 12	0 3	11 18	1 15	14 51	1 49	3 50	3 52	1 11	16 50	1 54
T 11	22 42	5 37	0 31	17 45	2 17	23 20	0 11	12 10	2 15	20 43	0 2	14 42	2 12	23 12	0 3	11 18	1 15	14 51	1 49	3 50	3 54	1 13	16 52	1 55
W12	22 47	1 17	0n43	17 58	2 16	23 22	0 14	12 5	2 17	20 41	0 1	14 44	2 12	23 12	0 3	11 19	1 15	14 51	1 49	3 50	3 55	1 15	16 53	1 55
T 13	22 51	3s 8	1 55	18 14	2 14	23 24	0 16	12 1	2 20	20 39	0 1	14 45	2 13	23 12	0 3	11 19	1 15	14 51	1 49	3 51	3 56	1 17	16 55	1 56
F 14	22 55	7 25	3 1	18 30	2 11	23 25	0 19	11 56	2 22	20 37	0 1	14 47	2 13	23 12	0 3	11 20	1 15	14 50	1 49	3 52	3 57	1 18	16 56	1 56
S 15	22 58	11 16	3 55	18 48	2 7	23 25	0 21	11 52	2 24	20 35	0 1	14 49	2 13	23 12	0 3	11 20	1 15	14 50	1 48	3 54	3 59	1 20	16 58	1 57
S 16	23 1	14 27	4 34	19 6	2 3	23 24	0 23	11 48	2 27	20 32	0 1	14 50	2 13	23 12	0 3	11 21	1 15	14 50	1 48	3 57	4 0	1 22	16 59	1 57
M17	23 4	16 45	4 56	19 24	1 58	23 23	0 26	11 45	2 29	20 30	0 1	14 52	2 13	23 12	0 3	11 21	1 15	14 49	1 48	4 2	4 1	1 24	17 1	1 57
T 18	23 6	18 1	5 0	19 42	1 53	23 21	0 28	11 41	2 31	20 28	0 1	14 54	2 13	23 12	0 3	11 22	1 15	14 49	1 48	4 7	4 2	1 26	17 2	1 58
W19	23 7	18 11	4 46	20 0	1 47	23 18	0 31	11 38	2 34	20 25	0 1	14 55	2 13	23 12	0 3	11 22	1 15	14 49	1 48	4 12	4 4	1 27	17 4	1 58
T 20	23 8	17 20	4 16	20 18	1 41	23 15	0 33	11 35	2 36	20 23	0 1	14 57	2 14	23 12	0 3	11 23	1 16	14 49	1 48	4 16	4 5	1 29	17 5	1 59
F 21	23 9	15 34	3 34	20 36	1 34	23 11	0 35	11 32	2 39	20 21	0 1	14 58	2 14	23 12	0 3	11 23	1 16	14 48	1 48	4 20	4 6	1 31	17 6	1 59
S 22	23 9	13 6	2 42	20 53	1 27	23 6	0 38	11 30	2 41	20 18	0 1	15 0	2 14	23 12	0 3	11 24	1 16	14 48	1 48	4 22	4 7	1 33	17 8	2 0
S 23	23 9	10 5	1 43	21 9	1 21	23 1	0 40	11 28	2 43	20 16	0 1	15 1	2 14	23 12	0 3	11 24	1 16	14 48	1 47	4 24	4 9	1 35	17 9	2 0
M24	23 8	6 42	0 41	21 25	1 14	22 54	0 42	11 25	2 46	20 13	0 0	15 3	2 14	23 12	0 3	11 25	1 16	14 47	1 47	4 24	4 10	1 37	17 10	2 0
T 25	23 7	3 6	0s23	21 39	1 6	22 48	0 45	11 24	2 48	20 11	0 0	15 4	2 14	23 12	0 3	11 25	1 16	14 47	1 47	4 24	4 11	1 38	17 12	2 1
W26	23 5	0n35	1 24	21 53	0 59	22 40	0 47	11 22	2 51	20 8	0 0	15 6	2 14	23 12	0 3	11 25	1 16	14 47	1 47	4 24	4 12	1 40	17 13	2 1
T 27	23 3	4 15	2 22	22 6	0 52	22 32	0 49	11 21	2 54	20 6	0 0	15 7	2 15	23 12	0 3	11 26	1 16	14 46	1 47	4 24	4 13	1 42	17 14	2 2
F 28	23 1	7 46	3 15	22 18	0 44	22 23	0 51	11 20	2 56	20 3	0 0	15 9	2 15	23 12	0 3	11 26	1 16	14 46	1 47	4 25	4 15	1 44	17 15	2 2
S 29	22 58	11 1	3 59	22 28	0 37	22 13	0 53	11 19	2 59	20 1	0 0	15 10	2 15	23 12	0 3	11 26	1 16	14 45	1 47	4 27	4 16	1 46	17 16	2 3
S 30	22 54	13 51	4 33	22 38	0 30	22 3	0 55	11 18	3 1	19 58	0s 0	15 12	2 15	23 12	0 4	11 27	1 16	14 45	1 46	4 30	4 17	1 47	17 18	2 3
M31	22s50	16n 7	4s55	22s46	0n22	21s52	0s58	11n18	3n 4	19s55	0s 0	15s13	2n15	23s12	0s 4	11s27	1n16	14s45	1n46	4n34	4n18	1n49	17s19	2n 4

Julian Day Number = 3273309.5, Delta T = 04h34m53s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°19'20, Lahiri = 55°26'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 27	10♑10'28	18♊23	0♑40	25♑58	8♍ 8	0♒10	19♏34	1♑27	3♏52	13♒58	18°R 8	18♍56	8♈51	27♏26	T 1
W 2	6 49 23	11°11'01	1♋37	2°14	27°13	8°14	0°23	19°40	1°31	3°53	14° 0	17♍56	18°53	8°58	27°34	W 2
T 3	6 53 20	12°11'36	15° 9	3°48	28°28	8°19	0°36	19°45	1°35	3°54	14° 2	17°45	18°50	9° 5	27°41	T 3
F 4	6 57 16	13°12'11	28°56	5°22	29°43	8°23	0°50	19°51	1°38	3°55	14° 3	17°35	18°47	9°11	27°48	F 4
S 5	7 1 13	14°12'48	12♌54	6°56	0♒58	8°27	1° 3	19°56	1°42	3°56	14° 5	17°28	18°44	9°18	27°55	S 5
S 6	7 5 10	15°13'26	26°59	8°31	2°13	8°29	1°16	20° 1	1°46	3°57	14° 7	17°24	18°40	9°25	28° 1	S 6
M 7	7 9 6	16°14'05	11♍ 7	10° 5	3°28	8°31	1°30	20° 7	1°49	3°58	14° 9	17°D22	18°37	9°31	28° 8	M 7
T 8	7 13 3	17°14'46	25°16	11°39	4°43	8°32	1°43	20°12	1°53	3°59	14°11	17°22	18°34	9°38	28°15	T 8
W 9	7 16 59	18°15'28	9♎25	13°13	5°58	8°R32	1°57	20°17	1°57	4° 0	14°13	17°22	18°31	9°45	28°22	W 9
T 10	7 20 56	19°16'12	23°31	14°47	7°13	8°32	2°10	20°22	2° 0	4° 0	14°15	17°R23	18°28	9°51	28°28	T 10
F 11	7 24 52	20°16'57	7♏34	16°21	8°28	8°30	2°24	20°27	2° 4	4° 1	14°17	17°21	18°24	9°58	28°35	F 11
S 12	7 28 49	21°17'43	21°32	17°55	9°43	8°28	2°37	20°32	2° 7	4° 2	14°19	17°18	18°21	10° 5	28°41	S 12
S 13	7 32 45	22°18'31	5♐25	19°29	10°58	8°25	2°51	20°36	2°11	4° 3	14°21	17°11	18°18	10°11	28°48	S 13
M14	7 36 42	23°19'20	19°10	21° 3	12°13	8°21	3° 4	20°41	2°15	4° 4	14°23	17° 3	18°15	10°18	28°54	M14
T 15	7 40 39	24°20'10	2♑44	22°37	13°28	8°16	3°18	20°46	2°18	4° 4	14°25	16°54	18°12	10°25	29° 0	T 15
W16	7 44 35	25°21'02	16° 5	24°11	14°43	8°10	3°31	20°50	2°22	4° 5	14°27	16°44	18° 9	10°31	29° 6	W16
T 17	7 48 32	26°21'54	29°11	25°45	15°58	8° 4	3°45	20°55	2°25	4° 6	14°29	16°36	18° 5	10°38	29°13	T 17
F 18	7 52 28	27°22'47	12♒ 0	27°20	17°13	7°57	3°59	20°59	2°29	4° 6	14°31	16°29	18° 2	10°45	29°19	F 18
S 19	7 56 25	28°23'40	24°32	28°54	18°28	7°48	4°12	21° 4	2°32	4° 7	14°33	16°24	17°59	10°51	29°25	S 19
S 20	8 0 21	29°24'35	6♓49	0♒29	19°43	7°39	4°26	21° 8	2°35	4° 7	14°35	16°21	17°56	10°58	29°30	S 20
M21	8 4 18	0♒25'30	18°53	2° 3	20°58	7°29	4°40	21°12	2°39	4° 8	14°37	16°D21	17°53	11° 5	29°36	M21
T 22	8 8 14	1°26'25	0♈47	3°38	22°13	7°18	4°53	21°16	2°42	4° 8	14°39	16°22	17°50	11°11	29°42	T 22
W23	8 12 11	2°27'21	12°36	5°13	23°28	7° 7	5° 7	21°20	2°46	4° 9	14°41	16°23	17°46	11°18	29°47	W23
T 24	8 16 8	3°28'17	24°24	6°48	24°43	6°54	5°21	21°24	2°49	4° 9	14°43	16°25	17°43	11°25	29°53	T 24
F 25	8 20 4	4°29'14	6♉17	8°23	25°58	6°41	5°35	21°28	2°52	4° 9	14°45	16°R25	17°40	11°31	29°58	F 25
S 26	8 24 1	5°30'11	18°20	9°59	27°13	6°27	5°48	21°31	2°56	4°10	14°47	16°24	17°37	11°38	0♐ 4	S 26
S 27	8 27 57	6°31'08	0♊38	11°35	28°28	6°12	6° 2	21°35	2°59	4°10	14°49	16°21	17°34	11°45	0° 9	S 27
M28	8 31 54	7°32'06	13°15	13°10	29°43	5°57	6°16	21°38	3° 2	4°10	14°51	16°17	17°30	11°51	0°14	M28
T 29	8 35 50	8°33'04	26°15	14°47	0♓58	5°40	6°29	21°42	3° 5	4°11	14°53	16°11	17°27	11°58	0°19	T 29
W30	8 39 47	9°34'02	9♋38	16°23	2°13	5°24	6°43	21°45	3° 9	4°11	14°55	16° 5	17°24	12° 4	0°24	W30
T 31	8 43 43	10♒35'01	23♋25	17♒59	3♓27	5♍ 6	6♒57	21♏48	3♑12	4♏11	14♒57	15♍58	17♍21	12♈11	0♐29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s46	17n37	5s 3	22s54	0n15	21s40	1s 0	11n18	3n 7	19s53	0s 0	15s14	2n15	23s12	0s 4	11s28	1n16	14s44	1n46	4n38	4n20	1n51	17s20	2n 4	T 1
W 2	22 41	18 14	4 54	23 0	0 8	21 28	1 2	11 19	3 9	19 50	0 0	15 16	2 16	23 12	0 4	11 28	1 16	14 44	1 46	4 43	4 21	1 53	17 21	2 5	W 2
T 3	22 36	17 50	4 29	23 5	0 1	21 15	1 4	11 19	3 12	19 47	0 0	15 17	2 16	23 12	0 4	11 28	1 16	14 44	1 46	4 47	4 22	1 55	17 22	2 5	T 3
F 4	22 30	16 24	3 48	23 9	0s 6	21 2	1 6	11 20	3 14	19 44	0 1	15 18	2 16	23 12	0 4	11 28	1 16	14 43	1 46	4 51	4 23	1 57	17 23	2 6	F 4
S 5	22 24	13 58	2 53	23 12	0 13	20 48	1 7	11 21	3 17	19 42	0 1	15 19	2 16	23 12	0 4	11 29	1 16	14 43	1 46	4 54	4 24	1 58	17 24	2 6	S 5
S 6	22 18	10 42	1 47	23 13	0 20	20 33	1 9	11 23	3 20	19 39	0 1	15 21	2 16	23 12	0 4	11 29	1 16	14 42	1 46	4 55	4 26	2 0	17 25	2 7	S 6
M 7	22 11	6 48	0 33	23 13	0 27	20 18	1 11	11 25	3 22	19 36	0 1	15 22	2 16	23 12	0 4	11 29	1 16	14 42	1 45	4 56	4 27	2 2	17 26	2 7	M 7
T 8	22 3	2 30	0n42	23 12	0 34	20 2	1 13	11 27	3 25	19 33	0 1	15 23	2 17	23 12	0 4	11 30	1 16	14 42	1 45	4 56	4 28	2 4	17 27	2 8	T 8
W 9	21 55	1s55	1 55	23 10	0 40	19 45	1 15	11 29	3 28	19 30	0 1	15 24	2 17	23 12	0 4	11 30	1 16	14 41	1 45	4 56	4 29	2 6	17 28	2 8	W 9
T 10	21 47	6 13	3 1	23 7	0 47	19 28	1 16	11 32	3 31	19 27	0 1	15 25	2 17	23 12	0 4	11 30	1 16	14 41	1 45	4 56	4 31	2 7	17 29	2 9	T 10
F 11	21 38	10 9	3 56	23 2	0 53	19 11	1 18	11 35	3 33	19 24	0 1	15 26	2 17	23 12	0 4	11 30	1 16	14 40	1 45	4 56	4 32	2 9	17 30	2 9	F 11
S 12	21 29	13 29	4 36	22 56	0 59	18 53	1 19	11 38	3 36	19 21	0 1	15 27	2 17	23 12	0 4	11 31	1 17	14 40	1 45	4 58	4 33	2 11	17 31	2 10	S 12
S 13	21 20	16 2	5 0	22 49	1 5	18 34	1 21	11 42	3 39	19 18	0 1	15 28	2 18	23 12	0 4	11 31	1 17	14 39	1 45	5 0	4 34	2 13	17 32	2 10	S 13
M14	21 10	17 38	5 6	22 41	1 10	18 15	1 22	11 46	3 41	19 15	0 1	15 29	2 18	23 12	0 4	11 31	1 17	14 39	1 45	5 3	4 36	2 15	17 33	2 11	M14
T 15	20 59	18 13	4 55	22 32	1 16	17 55	1 24	11 50	3 44	19 12	0 1	15 30	2 18	23 11	0 4	11 31	1 17	14 38	1 45	5 7	4 37	2 17	17 33	2 11	T 15
W16	20 49	17 46	4 27	22 21	1 21	17 35	1 25	11 55	3 47	19 9	0 2	15 31	2 18	23 11	0 4	11 31	1 17	14 38	1 44	5 10	4 38	2 18	17 34	2 12	W16
T 17	20 37	16 23	3 46	22 9	1 26	17 14	1 26	12 0	3 49	19 6	0 2	15 32	2 19	23 11	0 4	11 31	1 17	14 37	1 44	5 14	4 39	2 20	17 35	2 12	T 17
F 18	20 26	14 11	2 55	21 56	1 31	16 53	1 28	12 5	3 52	19 3	0 2	15 33	2 19	23 11	0 4	11 32	1 17	14 37	1 44	5 16	4 40	2 22	17 36	2 13	F 18
S 19	20 14	11 22	1 55	21 42	1 36	16 31	1 29	12 10	3 54	19 0	0 2	15 34	2 19	23 11	0 4	11 32	1 17	14 37	1 44	5 18	4 42	2 24	17 36	2 14	S 19
S 20	20 2	8 6	0 51	21 26	1 40	16 9	1 30	12 16	3 57	18 57	0 2	15 35	2 19	23 11	0 4	11 32	1 17	14 36	1 44	5 19	4 43	2 26	17 37	2 14	S 20
M21	19 49	4 34	0s14	21 10	1 44	15 46	1 31	12 22	3 59	18 54	0 2	15 36	2 19	23 11	0 4	11 32	1 17	14 36	1 44	5 20	4 44	2 27	17 38	2 15	M21
T 22	19 36	0 53	1 18	20 52	1 48	15 23	1 32	12 28	4 2	18 51	0 2	15 37	2 20	23 11	0 4	11 32	1 17	14 35	1 44	5 19	4 45	2 29	17 38	2 15	T 22
W23	19 22	2n48	2 18	20 33	1 52	15 0	1 33	12 35	4 4	18 48	0 2	15 37	2 20	23 11	0 4	11 32	1 17	14 35	1 44	5 19	4 47	2 31	17 39	2 16	W23
T 24	19 9	6 22	3 12	20 13	1 55	14 36	1 34	12 42	4 7	18 44	0 2	15 38	2 20	23 11	0 4	11 32	1 17	14 34	1 44	5 18	4 48	2 33	17 40	2 16	T 24
F 25	18 54	9 42	3 58	19 51	1 58	14 12	1 34	12 49	4 9	18 41	0 2	15 39	2 20	23 11	0 4	11 32	1 17	14 34	1 43	5 18	4 49	2 35	17 40	2 17	F 25
S 26	18 40	12 40	4 35	19 29	2 1	13 47	1 35	12 56	4 11	18 38	0 2	15 40	2 21	23 11	0 4	11 32	1 17	14 33	1 43	5 18	4 50	2 37	17 41	2 17	S 26
S 27	18 25	15 9	4 59	19 5	2 4	13 22	1 36	13 4	4 14	18 35	0 2	15 40	2 21	23 11	0 4	11 32	1 17	14 33	1 43	5 19	4 51	2 38	17 41	2 18	S 27
M28	18 10	16 59	5 11	18 40	2 6	12 57	1 36	13 11	4 16	18 31	0 3	15 41	2 21	23 11	0 4	11 33	1 17	14 32	1 43	5 21	4 53	2 40	17 42	2 19	M28
T 29	17 54	18 0	5 6	18 15	2 8	12 31	1 37	13 19	4 18	18 28	0 3	15 42	2 21	23 11	0 4	11 33	1 17	14 32	1 43	5 23	4 54	2 42	17 42	2 19	T 29
W30	17 39	18 4	4 45	17 48	2 9	12 5	1 37	13 27	4 20	18 25	0 3	15 42	2 21	23 11	0 4	11 33	1 17	14 31	1 43	5 26	4 55	2 44	17 43	2 20	W30
T 31	17s22	17n 5	4s 8	17s19	2s10	11s38	1s38	13n36	4n22	18s21	0s 3	15s43	2n22	23s11	0s 4	11s33	1n17	14s31	1n43	5n28	4n56	2n46	17s43	2n20	T 31

Julian Day Number = 3273340.5, Delta T = 04h34m54s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°19'24, Lahiri = 55°26'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 40	11♒36'00	7♌31	19♒36	4♓42	4°R47	7♒11	21♏51	3♑15	4♏11	14♒59	15°R53	17♍18	12♈18	0♐34	F 1
S 2	8 51 37	12°36'59	21°54	21°13	5°57	4♍28	7°24	21°54	3°18	4°11	15° 1	15♍50	17°15	12°24	0°39	S 2
S 3	8 55 33	13°37'58	6♍27	22°50	7°12	4° 9	7°38	21°57	3°21	4°11	15° 4	15°48	17°11	12°31	0°43	S 3
M 4	8 59 30	14°38'58	21° 3	24°27	8°27	3°49	7°52	22° 0	3°24	4°R11	15° 6	15°D48	17° 8	12°38	0°48	M 4
T 5	9 3 26	15°39'58	5♎37	26° 4	9°42	3°28	8° 5	22° 3	3°27	4°11	15° 8	15°49	17° 5	12°44	0°52	T 5
W 6	9 7 23	16°40'59	20° 5	27°41	10°56	3° 7	8°19	22° 6	3°30	4°11	15°10	15°50	17° 2	12°51	0°56	W 6
T 7	9 11 19	17°42'00	4♏21	29°18	12°11	2°45	8°33	22° 8	3°33	4°11	15°12	15°52	16°59	12°58	1° 1	T 7
F 8	9 15 16	18°43'02	18°26	0♓55	13°26	2°23	8°46	22°11	3°36	4°11	15°14	15°R52	16°56	13° 4	1° 5	F 8
S 9	9 19 12	19°44'04	2♐17	2°32	14°41	2° 0	9° 0	22°13	3°39	4°11	15°16	15°52	16°52	13°11	1° 9	S 9
S 10	9 23 9	20°45'06	15°54	4° 8	15°55	1°38	9°14	22°15	3°42	4°10	15°18	15°50	16°49	13°18	1°13	S 10
M11	9 27 6	21°46'09	29°17	5°44	17°10	1°14	9°27	22°17	3°44	4°10	15°20	15°47	16°46	13°24	1°16	M11
T 12	9 31 2	22°47'13	12♑26	7°20	18°25	0°51	9°41	22°19	3°47	4°10	15°22	15°43	16°43	13°31	1°20	T 12
W13	9 34 59	23°48'16	25°22	8°54	19°39	0°27	9°54	22°21	3°50	4°10	15°24	15°39	16°40	13°38	1°24	W13
T 14	9 38 55	24°49'19	8♒ 5	10°28	20°54	0° 3	10° 8	22°23	3°53	4° 9	15°26	15°36	16°36	13°44	1°27	T 14
F 15	9 42 52	25°50'22	20°35	12° 0	22° 9	29♌39	10°21	22°25	3°55	4° 9	15°28	15°34	16°33	13°51	1°31	F 15
S 16	9 46 48	26°51'25	2♓54	13°30	23°23	29°15	10°35	22°26	3°58	4° 9	15°30	15°32	16°30	13°58	1°34	S 16
S 17	9 50 45	27°52'28	15° 1	14°59	24°38	28°51	10°48	22°28	4° 0	4° 8	15°33	15°D31	16°27	14° 4	1°37	S 17
M18	9 54 41	28°53'31	27° 0	16°25	25°52	28°28	11° 2	22°29	4° 3	4° 8	15°35	15°32	16°24	14°11	1°40	M18
T 19	9 58 38	29°54'33	8♈51	17°48	27° 7	28° 4	11°15	22°30	4° 5	4° 7	15°37	15°33	16°21	14°18	1°43	T 19
W20	10 2 35	0♓55'35	20°39	19° 8	28°21	27°40	11°28	22°32	4° 8	4° 7	15°39	15°34	16°17	14°24	1°46	W20
T 21	10 6 31	1°56'36	2♉28	20°24	29°36	27°16	11°42	22°33	4°10	4° 6	15°41	15°36	16°14	14°31	1°48	T 21
F 22	10 10 28	2°57'37	14°20	21°35	0♈50	26°53	11°55	22°34	4°13	4° 6	15°43	15°37	16°11	14°38	1°51	F 22
S 23	10 14 24	3°58'37	26°21	22°40	2° 5	26°30	12° 8	22°35	4°15	4° 5	15°45	15°37	16° 8	14°44	1°54	S 23
S 24	10 18 21	4°59'36	8♊36	23°40	3°19	26° 7	12°22	22°35	4°17	4° 4	15°47	15°R38	16° 5	14°51	1°56	S 24
M25	10 22 17	6° 0'35	21° 9	24°32	4°33	25°45	12°35	22°36	4°19	4° 4	15°49	15°37	16° 1	14°58	1°58	M25
T 26	10 26 14	7° 1'33	4♋ 4	25°16	5°47	25°23	12°48	22°36	4°22	4° 3	15°51	15°36	15°58	15° 4	2° 0	T 26
W27	10 30 10	8° 2'30	17°24	25°51	7° 2	25° 2	13° 1	22°37	4°24	4° 2	15°53	15°35	15°55	15°11	2° 2	W27
T 28	10 34 7	9♓ 3'26	1♌11	26♓17	8♈16	24♌41	13♒14	22♏37	4♑26	4♏ 1	15♒55	15♍35	15♍52	15♈18	2♐ 4	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 6	15n 2	3s14	16s50	2s11	11s12	1s38	13n44	4n24	18s18	0s 3	15s43	2n22	23s11	0s 4	11s33	1n18	14s30	1n43	5n30	4n58	2n47	17s43	2n21
S 2	16 49	12 2	2 7	16 20	2 11	10 45	1 38	13 53	4 26	18 15	0 3	15 44	2 22	23 10	0 4	11 33	1 18	14 30	1 43	5 31	4 59	2 49	17 44	2 22
S 3	16 32	8 15	0 51	15 49	2 11	10 17	1 38	14 2	4 27	18 11	0 3	15 44	2 22	23 10	0 4	11 32	1 18	14 29	1 43	5 32	5 0	2 51	17 44	2 22
M 4	16 15	3 57	0n29	15 16	2 11	9 50	1 38	14 10	4 29	18 8	0 3	15 45	2 23	23 10	0 4	11 32	1 18	14 29	1 42	5 32	5 1	2 53	17 44	2 23
T 5	15 57	0s34	1 47	14 43	2 10	9 22	1 38	14 19	4 31	18 5	0 3	15 45	2 23	23 10	0 4	11 32	1 18	14 28	1 42	5 32	5 2	2 55	17 45	2 23
W 6	15 39	5 1	2 57	14 8	2 8	8 54	1 38	14 28	4 32	18 1	0 3	15 46	2 23	23 10	0 4	11 32	1 18	14 28	1 42	5 31	5 4	2 57	17 45	2 24
T 7	15 21	9 7	3 56	13 33	2 6	8 25	1 38	14 38	4 33	17 58	0 3	15 46	2 23	23 10	0 4	11 32	1 18	14 27	1 42	5 31	5 5	2 58	17 45	2 25
F 8	15 2	12 37	4 39	12 57	2 3	7 57	1 38	14 47	4 35	17 54	0 3	15 47	2 24	23 10	0 4	11 32	1 18	14 27	1 42	5 30	5 6	3 0	17 45	2 25
S 9	14 43	15 22	5 6	12 19	2 0	7 28	1 38	14 56	4 36	17 51	0 4	15 47	2 24	23 10	0 4	11 32	1 18	14 26	1 42	5 31	5 7	3 2	17 46	2 26
S 10	14 24	17 12	5 14	11 41	1 57	6 59	1 37	15 5	4 37	17 47	0 4	15 47	2 24	23 10	0 4	11 32	1 18	14 26	1 42	5 31	5 9	3 4	17 46	2 26
M11	14 5	18 3	5 6	11 2	1 52	6 30	1 37	15 14	4 38	17 44	0 4	15 47	2 24	23 10	0 4	11 32	1 18	14 25	1 42	5 33	5 10	3 6	17 46	2 27
T 12	13 45	17 55	4 41	10 23	1 47	6 1	1 36	15 23	4 39	17 40	0 4	15 48	2 25	23 10	0 4	11 32	1 18	14 25	1 42	5 34	5 11	3 7	17 46	2 28
W13	13 25	16 50	4 2	9 43	1 42	5 31	1 36	15 32	4 39	17 37	0 4	15 48	2 25	23 10	0 4	11 32	1 18	14 24	1 42	5 35	5 12	3 9	17 46	2 28
T 14	13 5	14 56	3 12	9 2	1 35	5 2	1 35	15 41	4 40	17 33	0 4	15 48	2 25	23 10	0 4	11 31	1 18	14 24	1 42	5 37	5 13	3 11	17 46	2 29
F 15	12 45	12 20	2 13	8 21	1 28	4 32	1 34	15 50	4 40	17 30	0 4	15 48	2 25	23 10	0 4	11 31	1 18	14 23	1 42	5 38	5 15	3 13	17 46	2 29
S 16	12 25	9 14	1 9	7 39	1 20	4 2	1 34	15 59	4 41	17 26	0 4	15 48	2 26	23 10	0 4	11 31	1 18	14 23	1 41	5 38	5 16	3 15	17 46	2 30
S 17	12 4	5 47	0 3	6 57	1 12	3 32	1 33	16 7	4 41	17 23	0 4	15 49	2 26	23 9	0 4	11 31	1 18	14 22	1 41	5 38	5 17	3 17	17 46	2 31
M18	11 43	2 9	1s 3	6 15	1 2	3 2	1 32	16 16	4 41	17 19	0 4	15 49	2 26	23 9	0 4	11 31	1 18	14 22	1 41	5 38	5 18	3 18	17 46	2 31
T 19	11 22	1n32	2 6	5 34	0 52	2 31	1 31	16 24	4 41	17 16	0 4	15 49	2 26	23 9	0 4	11 30	1 18	14 21	1 41	5 38	5 20	3 20	17 46	2 32
W20	11 1	5 9	3 3	4 53	0 41	2 1	1 30	16 32	4 41	17 12	0 5	15 49	2 27	23 9	0 4	11 30	1 18	14 20	1 41	5 37	5 21	3 22	17 46	2 33
T 21	10 39	8 32	3 52	4 12	0 29	1 31	1 28	16 40	4 41	17 9	0 5	15 49	2 27	23 9	0 4	11 30	1 18	14 20	1 41	5 37	5 22	3 24	17 46	2 33
F 22	10 18	11 37	4 32	3 33	0 16	1 0	1 27	16 48	4 40	17 5	0 5	15 49	2 27	23 9	0 4	11 30	1 19	14 19	1 41	5 36	5 23	3 26	17 46	2 34
S 23	9 56	14 14	5 0	2 55	0 3	0 30	1 26	16 55	4 40	17 2	0 5	15 49	2 27	23 9	0 4	11 30	1 19	14 19	1 41	5 36	5 24	3 27	17 46	2 35
S 24	9 34	16 17	5 15	2 18	0n12	0n 1	1 24	17 2	4 39	16 58	0 5	15 49	2 28	23 9	0 4	11 29	1 19	14 18	1 41	5 36	5 26	3 29	17 46	2 35
M25	9 12	17 36	5 16	1 44	0 27	0 31	1 23	17 9	4 38	16 54	0 5	15 49	2 28	23 9	0 4	11 29	1 19	14 18	1 41	5 36	5 27	3 31	17 45	2 36
T 26	8 50	18 4	5 1	1 12	0 43	1 2	1 21	17 16	4 38	16 51	0 5	15 48	2 28	23 9	0 4	11 29	1 19	14 17	1 41	5 37	5 28	3 33	17 45	2 37
W27	8 27	17 34	4 30	0 43	0 59	1 32	1 20	17 22	4 37	16 47	0 5	15 48	2 29	23 9	0 4	11 28	1 19	14 17	1 41	5 37	5 29	3 35	17 45	2 37
T 28	8s 5	16n 2	3s43	0s18	1n16	2n 3	1s18	17n28	4n36	16s44	0s 5	15s48	2n29	23s 9	0s 4	11s28	1n19	14s16	1n40	5n37	5n31	3n37	17s45	2n38

Julian Day Number = 3273371.5, Delta T = 04h34m56s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°19'29, Lahiri = 55°26'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 4	10♓ 4'22	15♌24	26♓32	9♈30	24°R20	13♒27	22♏37	4♑28	4°R 1	15♒57	15°R34	15♍49	15♈24	2♐ 6	F 1
S 2	10 42 0	11° 5'17	29°59	26°R37	10°44	24♌ 1	13°40	22°R37	4°30	4♏ 0	15°58	15♍33	15°46	15°31	2° 8	S 2
S 3	10 45 57	12° 6'11	14♍51	26°30	11°58	23°41	13°53	22°37	4°32	3°59	16° 0	15°D33	15°42	15°38	2° 9	S 3
M 4	10 49 53	13° 7'04	29°52	26°11	13°12	23°23	14° 6	22°37	4°34	3°58	16° 2	15°33	15°39	15°44	2°11	M 4
T 5	10 53 50	14° 7'56	14♎53	25°41	14°26	23° 5	14°19	22°37	4°36	3°57	16° 4	15°34	15°36	15°51	2°12	T 5
W 6	10 57 46	15° 8'48	29°46	25° 1	15°40	22°47	14°32	22°37	4°38	3°56	16° 6	15°R34	15°33	15°58	2°13	W 6
T 7	11 1 43	16° 9'40	14♏24	24°11	16°54	22°30	14°44	22°36	4°39	3°55	16° 8	15°34	15°30	16° 4	2°14	T 7
F 8	11 5 39	17°10'31	28°43	23°12	18° 8	22°14	14°57	22°36	4°41	3°54	16°10	15°34	15°27	16°11	2°15	F 8
S 9	11 9 36	18°11'21	12♐40	22° 7	19°22	21°59	15°10	22°35	4°43	3°53	16°12	15°D33	15°23	16°18	2°16	S 9
S 10	11 13 33	19°12'11	26°14	20°57	20°36	21°45	15°22	22°34	4°44	3°52	16°13	15°33	15°20	16°24	2°17	S 10
M11	11 17 29	20°13'01	9♑28	19°44	21°49	21°31	15°35	22°33	4°46	3°51	16°15	15°34	15°17	16°31	2°17	M11
T 12	11 21 26	21°13'49	22°23	18°31	23° 3	21°18	15°47	22°32	4°47	3°50	16°17	15°34	15°14	16°38	2°18	T 12
W13	11 25 22	22°14'37	5♒ 1	17°19	24°17	21° 5	16° 0	22°31	4°49	3°49	16°19	15°35	15°11	16°44	2°18	W13
T 14	11 29 19	23°15'24	17°25	16°10	25°30	20°54	16°12	22°30	4°50	3°48	16°21	15°36	15° 7	16°51	2°19	T 14
F 15	11 33 15	24°16'10	29°38	15° 7	26°44	20°43	16°24	22°29	4°52	3°47	16°22	15°36	15° 4	16°58	2°19	F 15
S 16	11 37 12	25°16'55	11♓42	14° 9	27°57	20°33	16°37	22°28	4°53	3°45	16°24	15°R37	15° 1	17° 4	2°R19	S 16
S 17	11 41 8	26°17'39	23°39	13°18	29°11	20°24	16°49	22°26	4°54	3°44	16°26	15°37	14°58	17°11	2°19	S 17
M18	11 45 5	27°18'22	5♈32	12°35	0♉24	20°16	17° 1	22°24	4°55	3°43	16°27	15°36	14°55	17°18	2°19	M18
T 19	11 49 1	28°19'04	17°21	11°59	1°37	20° 8	17°13	22°23	4°57	3°42	16°29	15°34	14°52	17°24	2°18	T 19
W20	11 52 58	29°19'45	29° 9	11°32	2°50	20° 2	17°25	22°21	4°58	3°40	16°31	15°32	14°48	17°31	2°18	W20
T 21	11 56 55	0♈20'24	10♉59	11°13	4° 4	19°56	17°37	22°19	4°59	3°39	16°32	15°30	14°45	17°38	2°17	T 21
F 22	12 0 51	1°21'01	22°54	11° 2	5°17	19°51	17°48	22°17	5° 0	3°38	16°34	15°28	14°42	17°44	2°17	F 22
S 23	12 4 48	2°21'38	4♊56	10°D58	6°30	19°47	18° 0	22°15	5° 1	3°36	16°36	15°25	14°39	17°51	2°16	S 23
S 24	12 8 44	3°22'13	17° 9	11° 1	7°43	19°43	18°12	22°13	5° 2	3°35	16°37	15°24	14°36	17°58	2°15	S 24
M25	12 12 41	4°22'46	29°38	11°11	8°56	19°40	18°23	22°10	5° 2	3°34	16°39	15°D23	14°33	18° 4	2°14	M25
T 26	12 16 37	5°23'18	12♋26	11°27	10° 9	19°39	18°35	22° 8	5° 3	3°32	16°40	15°23	14°29	18°11	2°13	T 26
W27	12 20 34	6°23'48	25°37	11°48	11°21	19°37	18°46	22° 6	5° 4	3°31	16°42	15°24	14°26	18°18	2°12	W27
T 28	12 24 30	7°24'16	9♌14	12°16	12°34	19°D37	18°58	22° 3	5° 5	3°29	16°43	15°25	14°23	18°24	2°10	T 28
F 29	12 28 27	8°24'42	23°19	12°48	13°47	19°37	19° 9	22° 0	5° 5	3°28	16°45	15°27	14°20	18°31	2° 9	F 29
S 30	12 32 24	9°25'07	7♍49	13°25	14°59	19°39	19°20	21°58	5° 6	3°26	16°46	15°28	14°17	18°38	2° 7	S 30
S 31	12 36 20	10♈25'30	22♍43	14♓ 6	16♉12	19♌40	19♒31	21♏55	5♑ 6	3♏25	16♒47	15°R28	14♍13	18♈44	2♐ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s42	13n28	2s40	0n 4	1n33	2n33	1s16	17n34	4n35	16s40	0s 5	15s48	2n29	23s 9	0s 4	11s28	1n19	14s16	1n40	5n37	5n32	3n38	17s44	2n39
S 2	7 19	10 0	1 26	0 21	1 50	3 3	1 14	17 39	4 33	16 36	0 5	15 48	2 29	23 9	0 4	11 28	1 19	14 15	1 40	5 38	5 33	3 40	17 44	2 39
S 3	6 56	5 50	0 4	0 34	2 7	3 34	1 12	17 45	4 32	16 33	0 6	15 48	2 30	23 9	0 4	11 27	1 19	14 15	1 40	5 38	5 34	3 42	17 44	2 40
M 4	6 33	1 16	1n19	0 42	2 23	4 4	1 10	17 50	4 31	16 29	0 6	15 47	2 30	23 9	0 4	11 27	1 19	14 14	1 40	5 38	5 35	3 44	17 43	2 41
T 5	6 10	3s23	2 36	0 44	2 38	4 34	1 8	17 54	4 29	16 26	0 6	15 47	2 30	23 9	0 4	11 27	1 19	14 14	1 40	5 38	5 37	3 46	17 43	2 41
W 6	5 47	7 47	3 42	0 41	2 52	5 4	1 6	17 58	4 28	16 22	0 6	15 47	2 30	23 9	0 4	11 26	1 19	14 14	1 40	5 38	5 38	3 47	17 42	2 42
T 7	5 24	11 37	4 32	0 33	3 5	5 34	1 4	18 2	4 26	16 19	0 6	15 46	2 31	23 8	0 4	11 26	1 19	14 13	1 40	5 38	5 39	3 49	17 42	2 43
F 8	5 0	14 41	5 4	0 20	3 16	6 4	1 2	18 6	4 24	16 15	0 6	15 46	2 31	23 8	0 4	11 25	1 19	14 13	1 40	5 38	5 40	3 51	17 42	2 43
S 9	4 37	16 47	5 18	0 3	3 24	6 34	1 0	18 9	4 23	16 11	0 6	15 45	2 31	23 8	0 4	11 25	1 19	14 12	1 40	5 38	5 41	3 53	17 41	2 44
S 10	4 13	17 53	5 13	0s19	3 30	7 4	0 57	18 12	4 21	16 8	0 6	15 45	2 31	23 8	0 4	11 25	1 19	14 12	1 40	5 38	5 43	3 55	17 40	2 45
M11	3 50	17 59	4 51	0 44	3 34	7 33	0 55	18 15	4 19	16 4	0 6	15 45	2 32	23 8	0 4	11 24	1 19	14 11	1 40	5 38	5 44	3 57	17 40	2 45
T 12	3 26	17 7	4 15	1 11	3 35	8 3	0 52	18 17	4 17	16 1	0 6	15 44	2 32	23 8	0 4	11 24	1 19	14 11	1 40	5 37	5 45	3 58	17 39	2 46
W13	3 2	15 26	3 27	1 39	3 34	8 32	0 50	18 20	4 15	15 57	0 6	15 44	2 32	23 8	0 4	11 23	1 19	14 10	1 40	5 37	5 46	4 0	17 39	2 47
T 14	2 39	13 2	2 30	2 9	3 30	9 1	0 47	18 21	4 13	15 54	0 7	15 43	2 32	23 8	0 4	11 23	1 19	14 10	1 40	5 37	5 48	4 2	17 38	2 47
F 15	2 15	10 6	1 28	2 39	3 25	9 30	0 44	18 23	4 11	15 50	0 7	15 43	2 33	23 8	0 4	11 23	1 19	14 9	1 39	5 37	5 49	4 4	17 38	2 48
S 16	1 51	6 45	0 22	3 7	3 17	9 58	0 42	18 24	4 9	15 47	0 7	15 42	2 33	23 8	0 4	11 22	1 19	14 9	1 39	5 36	5 50	4 6	17 37	2 49
S 17	1 27	3 10	0s45	3 35	3 8	10 27	0 39	18 25	4 7	15 43	0 7	15 41	2 33	23 8	0 4	11 22	1 19	14 8	1 39	5 36	5 51	4 7	17 36	2 49
M18	1 4	0n31	1 48	4 1	2 58	10 55	0 36	18 26	4 5	15 40	0 7	15 41	2 33	23 8	0 4	11 21	1 20	14 8	1 39	5 37	5 52	4 9	17 36	2 50
T 19	0 40	4 9	2 47	4 25	2 46	11 23	0 33	18 26	4 3	15 36	0 7	15 40	2 33	23 8	0 4	11 21	1 20	14 8	1 39	5 37	5 54	4 11	17 35	2 51
W20	0 16	7 38	3 39	4 46	2 34	11 50	0 30	18 26	4 0	15 33	0 7	15 39	2 34	23 8	0 4	11 20	1 20	14 7	1 39	5 38	5 55	4 13	17 34	2 51
T 21	0n 8	10 48	4 21	5 5	2 21	12 18	0 27	18 26	3 58	15 29	0 7	15 39	2 34	23 8	0 5	11 20	1 20	14 7	1 39	5 39	5 56	4 15	17 33	2 52
F 22	0 32	13 33	4 52	5 22	2 8	12 45	0 24	18 25	3 56	15 26	0 7	15 38	2 34	23 8	0 5	11 19	1 20	14 6	1 39	5 40	5 57	4 17	17 32	2 53
S 23	0 56	15 46	5 11	5 36	1 55	13 11	0 21	18 24	3 54	15 22	0 7	15 37	2 34	23 8	0 5	11 19	1 20	14 6	1 39	5 41	5 58	4 18	17 32	2 53
S 24	1 19	17 18	5 16	5 47	1 41	13 38	0 18	18 23	3 51	15 19	0 8	15 36	2 35	23 8	0 5	11 18	1 20	14 6	1 39	5 41	6 0	4 20	17 31	2 54
M25	1 43	18 3	5 6	5 56	1 28	14 4	0 15	18 22	3 49	15 15	0 8	15 36	2 35	23 8	0 5	11 18	1 20	14 5	1 39	5 42	6 1	4 22	17 30	2 55
T 26	2 7	17 54	4 42	6 2	1 15	14 30	0 12	18 20	3 47	15 12	0 8	15 35	2 35	23 8	0 5	11 18	1 20	14 5	1 39	5 42	6 2	4 24	17 29	2 55
W27	2 31	16 48	4 2	6 6	1 2	14 55	0 8	18 19	3 44	15 9	0 8	15 34	2 35	23 8	0 5	11 17	1 20	14 4	1 39	5 41	6 3	4 26	17 28	2 56
T 28	2 54	14 43	3 7	6 8	0 49	15 20	0 5	18 16	3 42	15 5	0 8	15 33	2 35	23 8	0 5	11 16	1 20	14 4	1 39	5 41	6 5	4 27	17 27	2 57
F 29	3 18	11 42	1 59	6 7	0 36	15 45	0 2	18 14	3 40	15 2	0 8	15 32	2 36	23 8	0 5	11 16	1 20	14 4	1 39	5 40	6 6	4 29	17 26	2 57
S 30	3 41	7 53	0 42	6 4	0 24	16 10	0n 2	18 12	3 38	14 59	0 8	15 31	2 36	23 8	0 5	11 15	1 20	14 3	1 39	5 40	6 7	4 31	17 25	2 58
S 31	4n 5	3n28	0n40	6s 0	0n12	16n34	0n 5	18n 9	3n35	14s55	0s 8	15s31	2n36	23s 8	0s 5	11s15	1n20	14s 3	1n39	5n40	6n 8	4n33	17s24	2n59

Julian Day Number = 3273399.5, Delta T = 04h34m57s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°19'33, Lahiri = 55°26'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 17	11♈25'52	7♎52	14♓51	17♉24	19♌43	19♒42	21°R52	5♑ 7	3°R23	16♒49	15°R27	14♍10	18♈51	2°R 4	M 1
T 2	12 44 13	12°26'12	23° 9	15°40	18°36	19°46	19°53	21♏49	5° 7	3♏22	16°50	15♍24	14° 7	18°58	2♐ 2	T 2
W 3	12 48 10	13°26'31	8♏21	16°32	19°49	19°50	20° 4	21°46	5° 8	3°20	16°51	15°20	14° 4	19° 4	2° 0	W 3
T 4	12 52 6	14°26'48	23°20	17°27	21° 1	19°55	20°14	21°43	5° 8	3°19	16°53	15°16	14° 1	19°11	1°58	T 4
F 5	12 56 3	15°27'04	7♐58	18°25	22°13	20° 0	20°25	21°39	5° 8	3°17	16°54	15°12	13°58	19°18	1°56	F 5
S 6	12 59 59	16°27'18	22° 9	19°26	23°25	20° 6	20°35	21°36	5° 8	3°16	16°55	15° 9	13°54	19°24	1°53	S 6
S 7	13 3 56	17°27'32	5♑52	20°29	24°37	20°13	20°46	21°33	5° 8	3°14	16°57	15° 7	13°51	19°31	1°51	S 7
M 8	13 7 52	18°27'44	19° 8	21°35	25°48	20°20	20°56	21°29	5° 8	3°12	16°58	15°D 6	13°48	19°38	1°49	M 8
T 9	13 11 49	19°27'54	1♒59	22°43	27° 0	20°28	21° 6	21°26	5°R 8	3°11	16°59	15° 7	13°45	19°44	1°46	T 9
W10	13 15 46	20°28'03	14°30	23°53	28°12	20°36	21°16	21°22	5° 8	3° 9	17° 0	15° 8	13°42	19°51	1°43	W10
T 11	13 19 42	21°28'11	26°44	25° 5	29°23	20°45	21°26	21°18	5° 8	3° 8	17° 1	15°10	13°38	19°58	1°41	T 11
F 12	13 23 39	22°28'17	8♓47	26°19	0♊35	20°55	21°36	21°14	5° 8	3° 6	17° 2	15°11	13°35	20° 4	1°38	F 12
S 13	13 27 35	23°28'22	20°41	27°35	1°46	21° 5	21°46	21°11	5° 8	3° 4	17° 3	15°R11	13°32	20°11	1°35	S 13
S 14	13 31 32	24°28'25	2♈31	28°53	2°57	21°16	21°56	21° 7	5° 8	3° 3	17° 4	15°10	13°29	20°18	1°32	S 14
M15	13 35 28	25°28'26	14°19	0♈12	4° 8	21°27	22° 5	21° 3	5° 7	3° 1	17° 5	15° 6	13°26	20°24	1°29	M15
T 16	13 39 25	26°28'26	26° 8	1°33	5°20	21°39	22°15	20°59	5° 7	2°59	17° 6	15° 0	13°23	20°31	1°25	T 16
W17	13 43 21	27°28'24	7♉59	2°55	6°30	21°51	22°24	20°55	5° 7	2°58	17° 7	14°53	13°19	20°38	1°22	W17
T 18	13 47 18	28°28'20	19°54	4°19	7°41	22° 4	22°33	20°51	5° 6	2°56	17° 8	14°44	13°16	20°44	1°19	T 18
F 19	13 51 14	29°28'15	1♊55	5°44	8°52	22°18	22°42	20°46	5° 6	2°54	17° 9	14°36	13°13	20°51	1°15	F 19
S 20	13 55 11	0♉28'07	14° 4	7°10	10° 3	22°32	22°51	20°42	5° 5	2°53	17°10	14°27	13°10	20°58	1°12	S 20
S 21	13 59 8	1°27'57	26°22	8°38	11°13	22°46	23° 0	20°38	5° 5	2°51	17°11	14°21	13° 7	21° 4	1° 8	S 21
M22	14 3 4	2°27'46	8♋53	10° 7	12°24	23° 1	23° 9	20°34	5° 4	2°49	17°12	14°16	13° 4	21°11	1° 4	M22
T 23	14 7 1	3°27'32	21°39	11°38	13°34	23°16	23°17	20°29	5° 3	2°48	17°13	14°13	13° 0	21°18	1° 1	T 23
W24	14 10 57	4°27'16	4♌44	13°10	14°44	23°32	23°26	20°25	5° 2	2°46	17°13	14°D12	12°57	21°24	0°57	W24
T 25	14 14 54	5°26'58	18°11	14°43	15°54	23°49	23°34	20°21	5° 2	2°44	17°14	14°13	12°54	21°31	0°53	T 25
F 26	14 18 50	6°26'38	2♍ 2	16°18	17° 4	24° 5	23°42	20°16	5° 1	2°43	17°15	14°14	12°51	21°38	0°49	F 26
S 27	14 22 47	7°26'15	16°18	17°54	18°14	24°22	23°50	20°12	5° 0	2°41	17°15	14°R14	12°48	21°44	0°45	S 27
S 28	14 26 43	8°25'51	0♎58	19°31	19°23	24°40	23°58	20° 7	4°59	2°39	17°16	14°13	12°44	21°51	0°41	S 28
M29	14 30 40	9°25'24	15°58	21° 9	20°33	24°58	24° 6	20° 3	4°58	2°38	17°17	14°10	12°41	21°58	0°37	M29
T 30	14 34 37	10♉24'55	1♏10	22♈49	21♊42	25♌16	24♒13	19♏58	4♑57	2♏36	17♒17	14♍ 4	12♍38	22♈ 4	0♐33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n28	1s14	2n 0	5s53	0n 1	16n57	0n 8	18n 6	3n33	14s52	0s 8	15s30	2n36	23s 8	0s 5	11s14	1n20	14s 2	1n38	5n40	6n 9	4n35	17s23	2n59
T 2	4 51	5 54	3 13	5 45	0s10	17 20	0 12	18 3	3 31	14 49	0 9	15 29	2 36	23 8	0 5	11 14	1 20	14 2	1 38	5 41	6 11	4 36	17 22	3 0
W 3	5 15	10 9	4 11	5 35	0 21	17 43	0 15	17 59	3 29	14 45	0 9	15 28	2 37	23 8	0 5	11 13	1 20	14 2	1 38	5 43	6 12	4 38	17 21	3 1
T 4	5 38	13 41	4 51	5 23	0 31	18 6	0 19	17 56	3 26	14 42	0 9	15 27	2 37	23 8	0 5	11 13	1 20	14 1	1 38	5 44	6 13	4 40	17 20	3 1
F 5	6 1	16 15	5 11	5 9	0 41	18 28	0 22	17 52	3 24	14 39	0 9	15 26	2 37	23 8	0 5	11 12	1 20	14 1	1 38	5 46	6 14	4 42	17 19	3 2
S 6	6 24	17 45	5 11	4 54	0 50	18 49	0 26	17 48	3 22	14 36	0 9	15 25	2 37	23 8	0 5	11 12	1 20	14 1	1 38	5 47	6 15	4 44	17 18	3 3
S 7	6 46	18 8	4 53	4 38	0 59	19 10	0 29	17 44	3 20	14 33	0 9	15 24	2 37	23 8	0 5	11 11	1 20	14 0	1 38	5 48	6 17	4 45	17 17	3 3
M 8	7 9	17 31	4 20	4 20	1 8	19 30	0 33	17 39	3 17	14 29	0 9	15 23	2 37	23 8	0 5	11 11	1 20	14 0	1 38	5 48	6 18	4 47	17 16	3 4
T 9	7 32	15 59	3 35	4 1	1 16	19 50	0 36	17 35	3 15	14 26	0 9	15 22	2 38	23 8	0 5	11 10	1 20	14 0	1 38	5 48	6 19	4 49	17 15	3 5
W10	7 54	13 44	2 40	3 41	1 23	20 10	0 40	17 30	3 13	14 23	0 9	15 21	2 38	23 8	0 5	11 10	1 20	14 0	1 38	5 47	6 20	4 51	17 14	3 5
T 11	8 16	10 54	1 39	3 19	1 31	20 29	0 43	17 25	3 11	14 20	0 10	15 20	2 38	23 8	0 5	11 9	1 20	13 59	1 38	5 47	6 21	4 53	17 13	3 6
F 12	8 39	7 38	0 35	2 56	1 37	20 48	0 47	17 20	3 9	14 17	0 10	15 18	2 38	23 8	0 5	11 8	1 20	13 59	1 38	5 46	6 23	4 55	17 11	3 6
S 13	9 1	4 6	0s30	2 32	1 44	21 6	0 51	17 15	3 7	14 14	0 10	15 17	2 38	23 8	0 5	11 8	1 20	13 59	1 38	5 46	6 24	4 56	17 10	3 7
S 14	9 22	0 26	1 33	2 7	1 50	21 23	0 54	17 9	3 4	14 11	0 10	15 16	2 38	23 8	0 5	11 7	1 20	13 59	1 38	5 47	6 25	4 58	17 9	3 8
M15	9 44	3n15	2 32	1 41	1 55	21 40	0 58	17 4	3 2	14 8	0 10	15 15	2 38	23 8	0 5	11 7	1 20	13 58	1 38	5 48	6 26	5 0	17 8	3 8
T 16	10 6	6 48	3 24	1 14	2 0	21 56	1 1	16 58	3 0	14 5	0 10	15 14	2 39	23 8	0 5	11 6	1 20	13 58	1 38	5 50	6 27	5 2	17 7	3 9
W17	10 27	10 6	4 7	0 46	2 5	22 12	1 5	16 52	2 58	14 3	0 10	15 13	2 39	23 8	0 5	11 6	1 20	13 58	1 38	5 53	6 29	5 4	17 5	3 10
T 18	10 48	13 0	4 40	0 17	2 9	22 27	1 9	16 46	2 56	14 0	0 10	15 12	2 39	23 8	0 5	11 5	1 20	13 58	1 38	5 56	6 30	5 5	17 4	3 10
F 19	11 9	15 23	5 1	0n13	2 13	22 42	1 12	16 40	2 54	13 57	0 11	15 10	2 39	23 8	0 5	11 4	1 20	13 57	1 38	6 0	6 31	5 7	17 3	3 11
S 20	11 30	17 7	5 8	0 44	2 16	22 56	1 16	16 33	2 52	13 54	0 11	15 9	2 39	23 8	0 5	11 4	1 20	13 57	1 37	6 3	6 32	5 9	17 2	3 11
S 21	11 51	18 5	5 1	1 15	2 19	23 10	1 19	16 27	2 50	13 51	0 11	15 8	2 39	23 8	0 5	11 3	1 20	13 57	1 37	6 5	6 33	5 11	17 0	3 12
M22	12 11	18 12	4 40	1 48	2 21	23 22	1 23	16 20	2 48	13 49	0 11	15 7	2 39	23 8	0 5	11 3	1 20	13 57	1 37	6 7	6 35	5 13	16 59	3 12
T 23	12 31	17 24	4 5	2 21	2 23	23 35	1 26	16 13	2 46	13 46	0 11	15 6	2 39	23 8	0 5	11 2	1 20	13 56	1 37	6 8	6 36	5 14	16 58	3 13
W24	12 51	15 40	3 16	2 55	2 25	23 46	1 30	16 6	2 44	13 43	0 11	15 4	2 39	23 8	0 5	11 2	1 20	13 56	1 37	6 9	6 37	5 16	16 56	3 14
T 25	13 11	13 3	2 16	3 29	2 26	23 58	1 33	15 59	2 42	13 41	0 11	15 3	2 39	23 8	0 5	11 1	1 20	13 56	1 37	6 8	6 38	5 18	16 55	3 14
F 26	13 30	9 36	1 5	4 5	2 26	24 8	1 37	15 51	2 40	13 38	0 11	15 2	2 40	23 8	0 5	11 0	1 20	13 56	1 37	6 8	6 39	5 20	16 54	3 15
S 27	13 50	5 31	0n11	4 41	2 26	24 18	1 40	15 44	2 39	13 36	0 12	15 1	2 40	23 8	0 5	11 0	1 20	13 56	1 37	6 8	6 41	5 22	16 52	3 15
S 28	14 9	0 59	1 29	5 17	2 26	24 27	1 43	15 36	2 37	13 33	0 12	14 59	2 40	23 9	0 5	10 59	1 20	13 56	1 37	6 8	6 42	5 23	16 51	3 16
M29	14 27	3s43	2 42	5 54	2 25	24 36	1 47	15 29	2 35	13 31	0 12	14 58	2 40	23 9	0 5	10 59	1 20	13 56	1 37	6 10	6 43	5 25	16 50	3 16
T 30	14n46	8s14	3n44	6n32	2s24	24n43	1n50	15n21	2n33	13s28	0s12	14s57	2n40	23s 9	0s 5	10s58	1n20	13s55	1n37	6n12	6n44	5n27	16s48	3n17

Julian Day Number = 3273430.5, Delta T = 04h34m58s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°19'37, Lahiri = 55°26'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 33	11♉24'24	16♏25	24♈30	22♊51	25♌35	24♒21	19°R53	4°R56	2°R35	17♒18	13°R56	12♍35	22♈11	0°R29	W 1
T 2	14 42 30	12°23'52	1♐31	26°12	24° 0	25°54	24°28	19♏49	4♑54	2♏33	17°18	13♍47	12°32	22°18	0♐24	T 2
F 3	14 46 26	13°23'18	16°19	27°56	25° 9	26°13	24°36	19°44	4°53	2°31	17°19	13°38	12°29	22°24	0°20	F 3
S 4	14 50 23	14°22'42	0♑42	29°41	26°18	26°33	24°43	19°39	4°52	2°30	17°19	13°30	12°25	22°31	0°16	S 4
S 5	14 54 19	15°22'04	14°35	1♉28	27°27	26°53	24°50	19°35	4°51	2°28	17°20	13°24	12°22	22°38	0°11	S 5
M 6	14 58 16	16°21'25	27°58	3°16	28°35	27°14	24°56	19°30	4°49	2°26	17°20	13°20	12°19	22°44	0° 7	M 6
T 7	15 2 12	17°20'44	10♒54	5° 5	29°43	27°35	25° 3	19°25	4°48	2°25	17°20	13°18	12°16	22°51	0° 2	T 7
W 8	15 6 9	18°20'01	23°25	6°55	0♋51	27°56	25° 9	19°21	4°47	2°23	17°21	13°D18	12°13	22°58	29♏58	W 8
T 9	15 10 6	19°19'17	5♓38	8°47	1°59	28°17	25°16	19°16	4°45	2°22	17°21	13°19	12°10	23° 4	29°53	T 9
F 10	15 14 2	20°18'31	17°38	10°41	3° 7	28°39	25°22	19°11	4°44	2°20	17°21	13°R19	12° 6	23°11	29°49	F 10
S 11	15 17 59	21°17'43	29°29	12°36	4°15	29° 1	25°28	19° 7	4°42	2°19	17°22	13°18	12° 3	23°18	29°44	S 11
S 12	15 21 55	22°16'54	11♈17	14°32	5°22	29°24	25°34	19° 2	4°40	2°17	17°22	13°14	12° 0	23°25	29°40	S 12
M13	15 25 52	23°16'02	23° 4	16°30	6°29	29°46	25°40	18°57	4°39	2°15	17°22	13° 8	11°57	23°31	29°35	M13
T 14	15 29 48	24°15'10	4♉55	18°29	7°36	0♍ 9	25°45	18°53	4°37	2°14	17°22	12°58	11°54	23°38	29°30	T 14
W15	15 33 45	25°14'15	16°51	20°29	8°43	0°33	25°50	18°48	4°35	2°12	17°22	12°47	11°50	23°45	29°26	W15
T 16	15 37 41	26°13'18	28°55	22°31	9°50	0°56	25°56	18°43	4°34	2°11	17°22	12°34	11°47	23°51	29°21	T 16
F 17	15 41 38	27°12'20	11♊ 6	24°33	10°56	1°20	26° 1	18°39	4°32	2° 9	17°22	12°20	11°44	23°58	29°16	F 17
S 18	15 45 35	28°11'19	23°27	26°37	12° 3	1°44	26° 6	18°34	4°30	2° 8	17°22	12° 8	11°41	24° 5	29°12	S 18
S 19	15 49 31	29°10'17	5♋58	28°42	13° 9	2° 8	26°10	18°30	4°28	2° 7	17°R22	11°57	11°38	24°11	29° 7	S 19
M20	15 53 28	0♊ 9'12	18°39	0♊48	14°15	2°33	26°15	18°25	4°26	2° 5	17°22	11°48	11°35	24°18	29° 2	M20
T 21	15 57 24	1° 8'06	1♌33	2°54	15°20	2°58	26°19	18°20	4°24	2° 4	17°22	11°42	11°31	24°25	28°58	T 21
W22	16 1 21	2° 6'57	14°41	5° 1	16°26	3°23	26°23	18°16	4°22	2° 2	17°22	11°40	11°28	24°31	28°53	W22
T 23	16 5 17	3° 5'46	28° 6	7° 9	17°31	3°48	26°27	18°11	4°20	2° 1	17°22	11°39	11°25	24°38	28°48	T 23
F 24	16 9 14	4° 4'33	11♍49	9°16	18°36	4°14	26°31	18° 7	4°18	2° 0	17°22	11°39	11°22	24°45	28°44	F 24
S 25	16 13 10	5° 3'18	25°52	11°23	19°40	4°39	26°35	18° 3	4°16	1°58	17°22	11°38	11°19	24°51	28°39	S 25
S 26	16 17 7	6° 2'00	10♎15	13°30	20°45	5° 5	26°39	17°58	4°14	1°57	17°22	11°36	11°16	24°58	28°34	S 26
M27	16 21 4	7° 0'41	24°55	15°36	21°49	5°31	26°42	17°54	4°12	1°56	17°21	11°32	11°12	25° 5	28°30	M27
T 28	16 25 0	7°59'19	9♏49	17°40	22°53	5°58	26°45	17°50	4°10	1°54	17°21	11°24	11° 9	25°11	28°25	T 28
W29	16 28 57	8°57'55	24°48	19°44	23°56	6°24	26°48	17°46	4° 8	1°53	17°21	11°15	11° 6	25°18	28°21	W29
T 30	16 32 53	9°56'30	9♐43	21°45	24°59	6°51	26°51	17°41	4° 6	1°52	17°20	11° 3	11° 3	25°25	28°16	T 30
F 31	16 36 50	10♊55'03	24♐25	23♊44	26♋ 2	7♍18	26♒53	17♏37	4♑ 3	1♏51	17♒20	10♍52	11♍ 0	25♈31	28♏12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 4	12s13	4n31	7n10	2s22	24n51	1n53	15n13	2n31	13s26	0s12	14s56	2n40	23s 9	0s 5	10s58	1n20	13s55	1n37	6n15	6n46	5n29	16s47	3n17
T 2	15 22	15 21	4 58	7 49	2 20	24 57	1 56	15 5	2 30	13 24	0 12	14 54	2 40	23 9	0 5	10 57	1 20	13 55	1 37	6 18	6 47	5 31	16 46	3 18
F 3	15 40	17 24	5 5	8 28	2 18	25 3	2 0	14 57	2 28	13 22	0 12	14 53	2 40	23 9	0 5	10 57	1 20	13 55	1 37	6 22	6 48	5 32	16 44	3 18
S 4	15 58	18 17	4 51	9 8	2 14	25 9	2 3	14 48	2 26	13 19	0 12	14 52	2 40	23 9	0 5	10 56	1 20	13 55	1 37	6 25	6 49	5 34	16 43	3 19
S 5	16 15	18 2	4 21	9 47	2 11	25 13	2 6	14 40	2 24	13 17	0 13	14 51	2 40	23 9	0 5	10 56	1 20	13 55	1 37	6 27	6 50	5 36	16 42	3 19
M 6	16 32	16 46	3 38	10 28	2 7	25 17	2 9	14 31	2 23	13 15	0 13	14 49	2 40	23 9	0 5	10 55	1 20	13 55	1 37	6 28	6 51	5 38	16 40	3 20
T 7	16 48	14 39	2 44	11 8	2 2	25 21	2 12	14 22	2 21	13 13	0 13	14 48	2 40	23 9	0 5	10 54	1 20	13 55	1 37	6 29	6 53	5 40	16 39	3 20
W 8	17 5	11 54	1 44	11 49	1 57	25 24	2 15	14 14	2 19	13 11	0 13	14 47	2 40	23 9	0 5	10 54	1 20	13 55	1 37	6 29	6 54	5 41	16 37	3 21
T 9	17 21	8 42	0 41	12 29	1 52	25 26	2 18	14 5	2 18	13 9	0 13	14 46	2 40	23 9	0 5	10 53	1 20	13 55	1 37	6 29	6 55	5 43	16 36	3 21
F 10	17 37	5 11	0s23	13 10	1 46	25 27	2 20	13 56	2 16	13 7	0 13	14 45	2 40	23 9	0 5	10 53	1 20	13 55	1 37	6 29	6 56	5 45	16 35	3 22
S 11	17 52	1 30	1 25	13 51	1 39	25 28	2 23	13 47	2 14	13 5	0 13	14 43	2 40	23 9	0 5	10 52	1 20	13 55	1 37	6 29	6 57	5 47	16 33	3 22
S 12	18 7	2n13	2 23	14 32	1 32	25 28	2 26	13 37	2 13	13 3	0 14	14 42	2 40	23 9	0 5	10 52	1 20	13 55	1 36	6 31	6 59	5 49	16 32	3 23
M13	18 22	5 50	3 15	15 12	1 25	25 28	2 28	13 28	2 11	13 2	0 14	14 41	2 40	23 9	0 5	10 51	1 20	13 55	1 36	6 33	7 0	5 50	16 31	3 23
T 14	18 36	9 15	3 58	15 53	1 17	25 27	2 31	13 18	2 9	13 0	0 14	14 40	2 40	23 10	0 5	10 51	1 20	13 55	1 36	6 37	7 1	5 52	16 29	3 23
W15	18 51	12 20	4 31	16 33	1 9	25 25	2 33	13 9	2 8	12 58	0 14	14 38	2 40	23 10	0 5	10 50	1 20	13 55	1 36	6 41	7 2	5 54	16 28	3 24
T 16	19 4	14 55	4 53	17 12	1 0	25 23	2 35	12 59	2 6	12 57	0 14	14 37	2 40	23 10	0 5	10 50	1 20	13 55	1 36	6 46	7 3	5 56	16 26	3 24
F 17	19 18	16 52	5 1	17 51	0 51	25 20	2 38	12 49	2 5	12 55	0 14	14 36	2 40	23 10	0 5	10 49	1 20	13 55	1 36	6 51	7 5	5 58	16 25	3 25
S 18	19 31	18 5	4 55	18 29	0 42	25 16	2 40	12 39	2 3	12 54	0 14	14 35	2 40	23 10	0 5	10 49	1 20	13 55	1 36	6 56	7 6	5 59	16 24	3 25
S 19	19 44	18 26	4 35	19 6	0 32	25 12	2 42	12 29	2 2	12 52	0 15	14 34	2 40	23 10	0 5	10 48	1 20	13 55	1 36	7 0	7 7	6 1	16 22	3 25
M20	19 56	17 53	4 2	19 42	0 22	25 7	2 44	12 19	2 0	12 51	0 15	14 33	2 40	23 10	0 5	10 48	1 20	13 55	1 36	7 3	7 8	6 3	16 21	3 26
T 21	20 8	16 24	3 15	20 17	0 12	25 2	2 46	12 9	1 59	12 50	0 15	14 31	2 39	23 10	0 5	10 47	1 20	13 55	1 36	7 5	7 9	6 5	16 20	3 26
W22	20 20	14 2	2 17	20 51	0 2	24 56	2 48	11 58	1 57	12 48	0 15	14 30	2 39	23 10	0 5	10 47	1 20	13 55	1 36	7 6	7 11	6 7	16 18	3 27
T 23	20 31	10 53	1 11	21 23	0n 9	24 49	2 49	11 48	1 56	12 47	0 15	14 29	2 39	23 10	0 5	10 47	1 20	13 55	1 36	7 7	7 12	6 8	16 17	3 27
F 24	20 42	7 4	0n 1	21 54	0 20	24 42	2 51	11 38	1 55	12 46	0 15	14 28	2 39	23 10	0 5	10 46	1 20	13 55	1 36	7 7	7 13	6 10	16 16	3 27
S 25	20 53	2 46	1 14	22 22	0 30	24 34	2 53	11 27	1 53	12 45	0 15	14 27	2 39	23 10	0 5	10 46	1 20	13 55	1 36	7 7	7 14	6 12	16 14	3 28
S 26	21 3	1s47	2 25	22 49	0 41	24 26	2 54	11 16	1 52	12 44	0 16	14 26	2 39	23 10	0 5	10 45	1 20	13 55	1 36	7 8	7 15	6 14	16 13	3 28
M27	21 13	6 19	3 27	23 14	0 51	24 17	2 55	11 5	1 50	12 43	0 16	14 25	2 39	23 11	0 5	10 45	1 20	13 55	1 36	7 9	7 17	6 16	16 12	3 28
T 28	21 23	10 31	4 17	23 36	1 1	24 8	2 56	10 54	1 49	12 42	0 16	14 24	2 39	23 11	0 5	10 44	1 20	13 56	1 36	7 12	7 18	6 17	16 10	3 29
W29	21 32	14 4	4 48	23 57	1 11	23 58	2 58	10 43	1 48	12 41	0 16	14 23	2 39	23 11	0 6	10 44	1 20	13 56	1 36	7 16	7 19	6 19	16 9	3 29
T 30	21 40	16 41	5 0	24 14	1 21	23 48	2 58	10 32	1 46	12 40	0 16	14 22	2 39	23 11	0 6	10 44	1 20	13 56	1 36	7 20	7 20	6 21	16 8	3 29
F 31	21n49	18s10	4n52	24n30	1n30	23n37	2n59	10n21	1n45	12s40	0s16	14s21	2n38	23s11	0s 6	10s43	1n20	13s56	1n36	7n24	7n21	6n23	16s 7	3n29

Julian Day Number = 3273460.5, Delta T = 04h34m59s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°19'41, Lahiri = 55°26'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 46	11♊53'34	8♑46	25♊41	27♋ 5	7♍45	26♒56	17°R33	4°R 1	1°R49	17°R20	10°R42	10♍56	25♈38	28°R 7	S 1
S 2	16 44 43	12°52'04	22°41	27°36	28° 7	8°13	26°58	17♏29	3♑59	1♏48	17♒19	10♍33	10°53	25°45	28♏ 3	S 2
M 3	16 48 39	13°50'31	6♒ 8	29°27	29° 9	8°40	27° 0	17°25	3°57	1°47	17°19	10°27	10°50	25°52	27°59	M 3
T 4	16 52 36	14°48'58	19° 8	1♋15	0♌11	9° 8	27° 2	17°21	3°54	1°46	17°18	10°24	10°47	25°58	27°54	T 4
W 5	16 56 33	15°47'23	1♓44	3° 0	1°12	9°36	27° 4	17°17	3°52	1°45	17°18	10°23	10°44	26° 5	27°50	W 5
T 6	17 0 29	16°45'46	13°59	4°42	2°13	10° 4	27° 5	17°14	3°50	1°44	17°17	10°23	10°41	26°12	27°46	T 6
F 7	17 4 26	17°44'08	26° 1	6°20	3°14	10°32	27° 6	17°10	3°47	1°43	17°17	10°23	10°37	26°18	27°42	F 7
S 8	17 8 22	18°42'28	7♈53	7°54	4°14	11° 0	27° 8	17° 6	3°45	1°42	17°16	10°21	10°34	26°25	27°37	S 8
S 9	17 12 19	19°40'47	19°42	9°24	5°14	11°29	27° 9	17° 3	3°42	1°41	17°16	10°18	10°31	26°32	27°33	S 9
M10	17 16 15	20°39'05	1♉31	10°50	6°13	11°58	27° 9	16°59	3°40	1°40	17°15	10°12	10°28	26°38	27°29	M10
T 11	17 20 12	21°37'21	13°26	12°12	7°12	12°27	27°10	16°56	3°38	1°39	17°14	10° 4	10°25	26°45	27°25	T 11
W12	17 24 8	22°35'36	25°29	13°30	8°11	12°56	27°10	16°52	3°35	1°38	17°14	9°53	10°21	26°52	27°21	W12
T 13	17 28 5	23°33'49	7♊41	14°44	9° 9	13°25	27°R10	16°49	3°33	1°37	17°13	9°40	10°18	26°58	27°18	T 13
F 14	17 32 2	24°32'01	20° 6	15°54	10° 7	13°54	27°10	16°46	3°30	1°36	17°12	9°27	10°15	27° 5	27°14	F 14
S 15	17 35 58	25°30'11	2♋42	16°59	11° 4	14°24	27°10	16°43	3°28	1°35	17°11	9°15	10°12	27°12	27°10	S 15
S 16	17 39 55	26°28'20	15°31	18° 0	12° 1	14°53	27°10	16°40	3°25	1°34	17°11	9° 4	10° 9	27°18	27° 6	S 16
M17	17 43 51	27°26'27	28°30	18°56	12°57	15°23	27° 9	16°37	3°23	1°34	17°10	8°56	10° 6	27°25	27° 3	M17
T 18	17 47 48	28°24'33	11♌41	19°48	13°53	15°53	27° 8	16°34	3°20	1°33	17° 9	8°50	10° 2	27°32	26°59	T 18
W19	17 51 44	29°22'36	25° 4	20°35	14°48	16°23	27° 7	16°31	3°18	1°32	17° 8	8°47	9°59	27°38	26°56	W19
T 20	17 55 41	0♋20'38	8♍38	21°18	15°43	16°53	27° 6	16°28	3°15	1°31	17° 7	8°D47	9°56	27°45	26°52	T 20
F 21	17 59 37	1°18'38	22°24	21°56	16°37	17°24	27° 5	16°26	3°13	1°31	17° 6	8°47	9°53	27°52	26°49	F 21
S 22	18 3 34	2°16'37	6♎22	22°29	17°31	17°54	27° 3	16°23	3°10	1°30	17° 5	8°R47	9°50	27°59	26°46	S 22
S 23	18 7 31	3°14'33	20°34	22°57	18°24	18°25	27° 2	16°21	3° 8	1°30	17° 4	8°46	9°47	28° 5	26°43	S 23
M24	18 11 27	4°12'28	4♏57	23°21	19°16	18°55	27° 0	16°18	3° 5	1°29	17° 4	8°43	9°43	28°12	26°40	M24
T 25	18 15 24	5°10'21	19°27	23°39	20° 8	19°26	26°58	16°16	3° 3	1°28	17° 3	8°37	9°40	28°19	26°37	T 25
W26	18 19 20	6° 8'13	4♐ 1	23°53	20°58	19°57	26°55	16°14	3° 0	1°28	17° 1	8°29	9°37	28°25	26°34	W26
T 27	18 23 17	7° 6'04	18°32	24° 2	21°49	20°28	26°53	16°12	2°58	1°27	17° 0	8°20	9°34	28°32	26°31	T 27
F 28	18 27 13	8° 3'53	2♑53	24°R 6	22°38	20°59	26°50	16°10	2°55	1°27	16°59	8°10	9°31	28°39	26°29	F 28
S 29	18 31 10	9° 1'40	16°59	24° 5	23°27	21°31	26°48	16° 8	2°53	1°26	16°58	8° 2	9°27	28°45	26°26	S 29
S 30	18 35 7	9♋59'27	0♒43	24♋ 0	24♌15	22♍ 2	26♒45	16♏ 6	2♑50	1♏26	16♒57	7♍55	9♍24	28♈52	26♏23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	18s27	4n26	24n43	1n38	23n26	3n 0	10n10	1n44	12s39	0s17	14s20	2n38	23s11	0s 6	10s43	1n20	13s56	1n35	7n28	7n23	6n25	16s 5	3n30
S 2	22 4	17 35	3 44	24 54	1 46	23 14	3 1	9 59	1 42	12 38	0 17	14 19	2 38	23 11	0 6	10 42	1 20	13 56	1 35	7 31	7 24	6 26	16 4	3 30
M 3	22 11	15 45	2 51	25 2	1 53	23 2	3 1	9 47	1 41	12 38	0 17	14 18	2 38	23 11	0 6	10 42	1 20	13 56	1 35	7 33	7 25	6 28	16 3	3 30
T 4	22 18	13 10	1 50	25 9	2 0	22 49	3 1	9 36	1 40	12 37	0 17	14 17	2 38	23 11	0 6	10 42	1 20	13 57	1 35	7 35	7 26	6 30	16 2	3 30
W 5	22 24	10 1	0 46	25 13	2 6	22 36	3 1	9 24	1 39	12 37	0 17	14 16	2 38	23 11	0 6	10 41	1 20	13 57	1 35	7 35	7 27	6 32	16 1	3 31
T 6	22 30	6 31	0s19	25 15	2 11	22 23	3 2	9 13	1 37	12 36	0 17	14 15	2 38	23 11	0 6	10 41	1 20	13 57	1 35	7 35	7 29	6 34	16 0	3 31
F 7	22 36	2 49	1 22	25 15	2 15	22 9	3 1	9 1	1 36	12 36	0 18	14 14	2 37	23 11	0 6	10 41	1 20	13 57	1 35	7 35	7 30	6 35	15 58	3 31
S 8	22 41	0n56	2 20	25 13	2 18	21 54	3 1	8 49	1 35	12 36	0 18	14 13	2 37	23 11	0 6	10 40	1 20	13 58	1 35	7 36	7 31	6 37	15 57	3 31
S 9	22 45	4 39	3 12	25 9	2 20	21 39	3 1	8 37	1 34	12 36	0 18	14 12	2 37	23 12	0 6	10 40	1 20	13 58	1 35	7 37	7 32	6 39	15 56	3 32
M10	22 50	8 10	3 56	25 4	2 22	21 24	3 0	8 25	1 32	12 36	0 18	14 12	2 37	23 12	0 6	10 40	1 20	13 58	1 35	7 39	7 33	6 41	15 55	3 32
T 11	22 53	11 23	4 29	24 57	2 22	21 9	3 0	8 13	1 31	12 36	0 18	14 11	2 37	23 12	0 6	10 39	1 20	13 58	1 35	7 42	7 34	6 42	15 54	3 32
W12	22 57	14 10	4 52	24 49	2 21	20 53	2 59	8 1	1 30	12 36	0 18	14 10	2 37	23 12	0 6	10 39	1 20	13 59	1 35	7 46	7 36	6 44	15 53	3 32
T 13	23 0	16 23	5 1	24 40	2 20	20 36	2 58	7 49	1 29	12 36	0 19	14 9	2 36	23 12	0 6	10 39	1 20	13 59	1 35	7 51	7 37	6 46	15 52	3 32
F 14	23 2	17 52	4 56	24 29	2 17	20 20	2 56	7 37	1 28	12 36	0 19	14 9	2 36	23 12	0 6	10 39	1 20	13 59	1 35	7 56	7 38	6 48	15 51	3 33
S 15	23 4	18 31	4 36	24 18	2 14	20 3	2 55	7 24	1 27	12 36	0 19	14 8	2 36	23 12	0 6	10 38	1 19	13 59	1 35	8 1	7 39	6 50	15 50	3 33
S 16	23 6	18 14	4 3	24 6	2 9	19 46	2 54	7 12	1 25	12 36	0 19	14 7	2 36	23 12	0 6	10 38	1 19	14 0	1 35	8 5	7 40	6 51	15 49	3 33
M17	23 8	17 0	3 16	23 53	2 4	19 28	2 52	6 59	1 24	12 37	0 19	14 7	2 36	23 12	0 6	10 38	1 19	14 0	1 35	8 8	7 42	6 53	15 48	3 33
T 18	23 8	14 51	2 19	23 39	1 57	19 10	2 50	6 47	1 23	12 37	0 19	14 6	2 35	23 12	0 6	10 38	1 19	14 0	1 35	8 10	7 43	6 55	15 47	3 33
W19	23 9	11 53	1 12	23 24	1 50	18 52	2 48	6 34	1 22	12 38	0 20	14 5	2 35	23 12	0 6	10 37	1 19	14 1	1 34	8 11	7 44	6 57	15 46	3 33
T 20	23 9	8 14	0 1	23 10	1 42	18 34	2 46	6 22	1 21	12 38	0 20	14 5	2 35	23 12	0 6	10 37	1 19	14 1	1 34	8 11	7 45	6 59	15 45	3 33
F 21	23 9	4 5	1n12	22 54	1 32	18 16	2 43	6 9	1 20	12 39	0 20	14 4	2 35	23 12	0 6	10 37	1 19	14 1	1 34	8 11	7 46	7 0	15 45	3 34
S 22	23 8	0s20	2 21	22 39	1 22	17 57	2 41	5 56	1 19	12 40	0 20	14 4	2 35	23 13	0 6	10 37	1 19	14 2	1 34	8 11	7 47	7 2	15 44	3 34
S 23	23 7	4 48	3 23	22 23	1 10	17 38	2 38	5 43	1 18	12 40	0 20	14 3	2 34	23 13	0 6	10 37	1 19	14 2	1 34	8 11	7 49	7 4	15 43	3 34
M24	23 5	9 2	4 13	22 7	0 58	17 19	2 35	5 31	1 17	12 41	0 20	14 3	2 34	23 13	0 6	10 36	1 19	14 2	1 34	8 12	7 50	7 6	15 42	3 34
T 25	23 3	12 46	4 47	21 51	0 45	17 0	2 32	5 18	1 16	12 42	0 21	14 2	2 34	23 13	0 6	10 36	1 19	14 3	1 34	8 15	7 51	7 7	15 41	3 34
W26	23 1	15 44	5 3	21 34	0 31	16 40	2 28	5 5	1 14	12 43	0 21	14 2	2 34	23 13	0 6	10 36	1 19	14 3	1 34	8 17	7 52	7 9	15 41	3 34
T 27	22 58	17 42	4 59	21 18	0 16	16 21	2 25	4 52	1 13	12 44	0 21	14 2	2 34	23 13	0 6	10 36	1 19	14 3	1 34	8 21	7 53	7 11	15 40	3 34
F 28	22 55	18 31	4 36	21 2	0 1	16 1	2 21	4 38	1 12	12 45	0 21	14 1	2 33	23 13	0 6	10 36	1 19	14 4	1 34	8 24	7 55	7 13	15 39	3 34
S 29	22 51	18 10	3 57	20 47	0s16	15 42	2 17	4 25	1 11	12 46	0 21	14 1	2 33	23 13	0 6	10 36	1 19	14 4	1 34	8 28	7 56	7 15	15 39	3 34
S 30	22n47	16s45	3n 5	20n31	0s32	15n22	2n12	4n12	1n10	12s47	0s21	14s 1	2n33	23s13	0s 6	10s36	1n19	14s 4	1n34	8n30	7n57	7n16	15s38	3n34

Julian Day Number = 3273491.5, Delta T = 04h35m01s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°19'45, Lahiri = 55°26'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 3	10♋57'12	14♒ 5	23°R51	25♌ 2	22♍33	26°R41	16°R 4	2°R48	1°R26	16°R56	7°R50	9♍21	28♈59	26°R21	M 1
T 2	18 43 0	11°54'56	27° 3	23♋37	25°48	23° 5	26♒38	16♏ 3	2♎45	1♏25	16♒55	7♍47	9°18	29° 5	26♏19	T 2
W 3	18 46 56	12°52'39	9♓39	23°19	26°33	23°37	26°35	16° 1	2°43	1°25	16°54	7°D47	9°15	29°12	26°17	W 3
T 4	18 50 53	13°50'21	21°57	22°58	27°18	24° 9	26°31	16° 0	2°40	1°25	16°53	7°48	9°12	29°19	26°14	T 4
F 5	18 54 49	14°48'02	4♈ 0	22°33	28° 1	24°40	26°27	15°58	2°38	1°25	16°51	7°49	9° 8	29°26	26°12	F 5
S 6	18 58 46	15°45'43	15°55	22° 6	28°43	25°12	26°23	15°57	2°36	1°24	16°50	7°R49	9° 5	29°32	26°10	S 6
S 7	19 2 42	16°43'22	27°46	21°37	29°25	25°45	26°19	15°56	2°33	1°24	16°49	7°48	9° 2	29°39	26° 9	S 7
M 8	19 6 39	17°41'01	9♉38	21° 5	0♍ 5	26°17	26°14	15°55	2°31	1°24	16°48	7°46	8°59	29°46	26° 7	M 8
T 9	19 10 36	18°38'39	21°36	20°33	0°45	26°49	26°10	15°54	2°28	1°24	16°46	7°41	8°56	29°52	26° 5	T 9
W10	19 14 32	19°36'17	3♊44	19°59	1°23	27°22	26° 5	15°53	2°26	1°24	16°45	7°35	8°53	29°59	26° 4	W10
T 11	19 18 29	20°33'53	16° 4	19°26	2° 0	27°54	26° 0	15°52	2°24	1°24	16°44	7°27	8°49	0♉ 6	26° 2	T 11
F 12	19 22 25	21°31'29	28°40	18°53	2°35	28°27	25°55	15°52	2°21	1°D24	16°43	7°19	8°46	0°12	26° 1	F 12
S 13	19 26 22	22°29'04	11♋31	18°21	3°10	28°59	25°50	15°51	2°19	1°24	16°41	7°11	8°43	0°19	26° 0	S 13
S 14	19 30 18	23°26'38	24°38	17°50	3°43	29°32	25°45	15°51	2°17	1°24	16°40	7° 5	8°40	0°26	25°59	S 14
M15	19 34 15	24°24'11	7♌59	17°22	4°15	0♎ 5	25°39	15°50	2°14	1°24	16°39	7° 0	8°37	0°32	25°58	M15
T 16	19 38 11	25°21'43	21°34	16°56	4°45	0°38	25°34	15°50	2°12	1°24	16°37	6°57	8°33	0°39	25°57	T 16
W17	19 42 8	26°19'14	5♍19	16°33	5°14	1°11	25°28	15°50	2°10	1°24	16°36	6°D56	8°30	0°46	25°56	W17
T 18	19 46 5	27°16'45	19°13	16°13	5°41	1°44	25°22	15°D50	2° 8	1°24	16°35	6°56	8°27	0°53	25°55	T 18
F 19	19 50 1	28°14'14	3♎14	15°57	6° 7	2°18	25°16	15°50	2° 6	1°25	16°33	6°57	8°24	0°59	25°55	F 19
S 20	19 53 58	29°11'42	17°21	15°45	6°31	2°51	25°10	15°50	2° 3	1°25	16°32	6°59	8°21	1° 6	25°54	S 20
S 21	19 57 54	0♌ 9'09	1♏31	15°38	6°53	3°24	25° 4	15°50	2° 1	1°25	16°30	6°R59	8°18	1°13	25°54	S 21
M22	20 1 51	1° 6'35	15°44	15°D34	7°13	3°58	24°58	15°51	1°59	1°26	16°29	6°58	8°14	1°19	25°53	M22
T 23	20 5 47	2° 4'01	29°57	15°35	7°32	4°32	24°51	15°51	1°57	1°26	16°27	6°56	8°11	1°26	25°53	T 23
W24	20 9 44	3° 1'25	14♐ 7	15°41	7°48	5° 5	24°45	15°52	1°55	1°26	16°26	6°52	8° 8	1°33	25°D53	W24
T 25	20 13 41	3°58'49	28°11	15°51	8° 3	5°39	24°38	15°53	1°53	1°27	16°25	6°47	8° 5	1°39	25°53	T 25
F 26	20 17 37	4°56'11	12♑ 5	16° 6	8°16	6°13	24°31	15°53	1°51	1°27	16°23	6°43	8° 2	1°46	25°54	F 26
S 27	20 21 34	5°53'34	25°45	16°25	8°26	6°47	24°24	15°54	1°49	1°28	16°22	6°38	7°59	1°53	25°54	S 27
S 28	20 25 30	6°50'55	9♒ 9	16°49	8°35	7°21	24°17	15°55	1°47	1°28	16°20	6°35	7°55	1°59	25°54	S 28
M29	20 29 27	7°48'16	22°15	17°18	8°41	7°55	24°10	15°56	1°45	1°29	16°19	6°32	7°52	2° 6	25°55	M29
T 30	20 33 23	8°45'37	5♓ 3	17°51	8°45	8°29	24° 3	15°58	1°44	1°29	16°17	6°D32	7°49	2°13	25°55	T 30
W31	20 37 20	9♌42'58	17♓34	18♋29	8°R47	9♎ 3	23♒56	15♏59	1♑42	1♏30	16♒16	6♍32	7♍46	2♉20	25♏56	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n42	14s26	2n 3	20n16	0s49	15n 2	2n 8	3n59	1n 9	12s48	0s22	14s 1	2n33	23s13	0s 6	10s36	1n19	14s 5	1n34	8n32	7n58	7n18	15s38	3n34
T 2	22 37	11 27	0 57	20 1	1 7	14 42	2 3	3 46	1 8	12 50	0 22	14 0	2 32	23 13	0 6	10 36	1 19	14 5	1 34	8 33	7 59	7 20	15 37	3 34
W 3	22 32	8 1	0s10	19 46	1 25	14 22	1 58	3 32	1 7	12 51	0 22	14 0	2 32	23 13	0 6	10 35	1 19	14 6	1 34	8 33	8 0	7 22	15 36	3 34
T 4	22 26	4 19	1 15	19 32	1 42	14 2	1 53	3 19	1 6	12 52	0 22	14 0	2 32	23 13	0 6	10 35	1 19	14 6	1 33	8 33	8 2	7 23	15 36	3 34
F 5	22 20	0 31	2 16	19 19	2 0	13 42	1 47	3 6	1 5	12 54	0 22	14 0	2 32	23 13	0 6	10 35	1 19	14 7	1 33	8 32	8 3	7 25	15 35	3 34
S 6	22 14	3n15	3 10	19 6	2 18	13 22	1 41	2 52	1 4	12 55	0 22	14 0	2 31	23 13	0 6	10 35	1 19	14 7	1 33	8 32	8 4	7 27	15 35	3 35
S 7	22 7	6 52	3 56	18 54	2 35	13 2	1 35	2 39	1 3	12 57	0 23	14 0	2 31	23 14	0 6	10 35	1 19	14 7	1 33	8 32	8 5	7 29	15 34	3 35
M 8	22 0	10 13	4 32	18 42	2 51	12 42	1 29	2 25	1 2	12 59	0 23	14 0	2 31	23 14	0 6	10 35	1 19	14 8	1 33	8 33	8 6	7 31	15 34	3 35
T 9	21 52	13 11	4 56	18 31	3 7	12 22	1 23	2 11	1 1	13 0	0 23	14 0	2 31	23 14	0 6	10 35	1 19	14 8	1 33	8 35	8 8	7 32	15 34	3 35
W10	21 44	15 37	5 7	18 21	3 22	12 2	1 16	1 58	1 0	13 2	0 23	14 0	2 30	23 14	0 6	10 35	1 19	14 9	1 33	8 37	8 9	7 34	15 33	3 35
T 11	21 36	17 23	5 4	18 12	3 36	11 42	1 9	1 44	0 59	13 4	0 23	14 0	2 30	23 14	0 6	10 35	1 19	14 9	1 33	8 40	8 10	7 36	15 33	3 35
F 12	21 27	18 22	4 47	18 4	3 48	11 23	1 1	1 31	0 59	13 6	0 23	14 0	2 30	23 14	0 6	10 35	1 19	14 10	1 33	8 43	8 11	7 38	15 33	3 35
S 13	21 18	18 26	4 15	17 57	4 0	11 3	0 54	1 17	0 58	13 7	0 24	14 0	2 30	23 14	0 6	10 35	1 18	14 10	1 33	8 46	8 12	7 39	15 32	3 35
S 14	21 9	17 31	3 29	17 50	4 10	10 44	0 46	1 3	0 57	13 9	0 24	14 0	2 29	23 14	0 6	10 35	1 18	14 11	1 33	8 49	8 13	7 41	15 32	3 35
M15	20 59	15 38	2 30	17 45	4 19	10 25	0 37	0 49	0 56	13 11	0 24	14 0	2 29	23 14	0 6	10 35	1 18	14 11	1 33	8 50	8 15	7 43	15 32	3 35
T 16	20 49	12 51	1 22	17 41	4 27	10 6	0 29	0 35	0 55	13 13	0 24	14 0	2 29	23 14	0 6	10 36	1 18	14 12	1 33	8 51	8 16	7 45	15 32	3 35
W17	20 38	9 19	0 9	17 37	4 33	9 48	0 20	0 22	0 54	13 15	0 24	14 0	2 29	23 14	0 6	10 36	1 18	14 12	1 32	8 52	8 17	7 46	15 32	3 35
T 18	20 27	5 14	1n 6	17 35	4 38	9 29	0 11	0 8	0 53	13 18	0 24	14 1	2 28	23 14	0 6	10 36	1 18	14 12	1 32	8 52	8 18	7 48	15 31	3 34
F 19	20 16	0 51	2 18	17 34	4 41	9 11	0 1	0s 6	0 52	13 20	0 25	14 1	2 28	23 14	0 6	10 36	1 18	14 13	1 32	8 51	8 19	7 50	15 31	3 34
S 20	20 4	3s37	3 22	17 33	4 43	8 53	0s 8	0 20	0 51	13 22	0 25	14 1	2 28	23 14	0 6	10 36	1 18	14 13	1 32	8 51	8 20	7 52	15 31	3 34
S 21	19 52	7 53	4 14	17 33	4 43	8 36	0 18	0 34	0 50	13 24	0 25	14 2	2 27	23 14	0 6	10 36	1 18	14 14	1 32	8 51	8 22	7 54	15 31	3 34
M22	19 40	11 43	4 50	17 35	4 42	8 19	0 29	0 48	0 49	13 26	0 25	14 2	2 27	23 14	0 6	10 36	1 18	14 14	1 32	8 51	8 23	7 55	15 31	3 34
T 23	19 28	14 51	5 9	17 37	4 40	8 2	0 39	1 2	0 49	13 29	0 25	14 2	2 27	23 14	0 6	10 36	1 18	14 15	1 32	8 52	8 24	7 57	15 31	3 34
W24	19 15	17 6	5 9	17 39	4 37	7 45	0 50	1 16	0 48	13 31	0 25	14 3	2 27	23 14	0 6	10 37	1 18	14 15	1 32	8 53	8 25	7 59	15 31	3 34
T 25	19 2	18 18	4 50	17 42	4 33	7 30	1 2	1 30	0 47	13 33	0 26	14 3	2 26	23 14	0 6	10 37	1 18	14 16	1 32	8 55	8 26	8 1	15 31	3 34
F 26	18 48	18 23	4 15	17 46	4 27	7 14	1 13	1 44	0 46	13 36	0 26	14 4	2 26	23 14	0 6	10 37	1 18	14 16	1 32	8 57	8 28	8 2	15 31	3 34
S 27	18 34	17 23	3 25	17 50	4 21	6 59	1 25	1 58	0 45	13 38	0 26	14 4	2 26	23 14	0 6	10 37	1 18	14 17	1 32	8 58	8 29	8 4	15 32	3 34
S 28	18 20	15 26	2 24	17 55	4 14	6 45	1 37	2 12	0 44	13 40	0 26	14 5	2 26	23 14	0 6	10 37	1 18	14 18	1 32	8 59	8 30	8 6	15 32	3 34
M29	18 6	12 42	1 17	17 59	4 6	6 31	1 50	2 26	0 43	13 43	0 26	14 5	2 25	23 14	0 6	10 38	1 18	14 18	1 31	9 0	8 31	8 8	15 32	3 34
T 30	17 51	9 25	0 8	18 4	3 57	6 18	2 3	2 40	0 43	13 45	0 26	14 6	2 25	23 14	0 6	10 38	1 18	14 19	1 31	9 1	8 32	8 9	15 32	3 34
W31	17n36	5s47	1s 0	18n 8	3s47	6n 5	2s16	2s54	0n42	13s48	0s26	14s 6	2n25	23s15	0s 6	10s38	1n18	14s19	1n31	9n 0	8n33	8n11	15s32	3n34

Julian Day Number = 3273521.5, Delta T = 04h35m02s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°19'50, Lahiri = 55°26'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 16	10♌40'18	29♓49	19♋11	8°R46	9♎37	23°R49	16♏ 0	1°R40	1♏30	16°R14	6♍33	7♍43	2♉26	25♏57	T 1
F 2	20 45 13	11°37'38	11♈53	19°58	8♍43	10°12	23♒41	16° 2	1♑38	1°31	16♒13	6°35	7°39	2°33	25°58	F 2
S 3	20 49 10	12°34'58	23°49	20°49	8°38	10°46	23°34	16° 3	1°37	1°32	16°11	6°37	7°36	2°40	25°59	S 3
S 4	20 53 6	13°32'17	5♉41	21°44	8°30	11°21	23°27	16° 5	1°35	1°33	16°10	6°38	7°33	2°46	26° 0	S 4
M 5	20 57 3	14°29'37	17°34	22°44	8°20	11°55	23°19	16° 7	1°33	1°33	16° 8	6°R38	7°30	2°53	26° 1	M 5
T 6	21 0 59	15°26'57	29°33	23°48	8° 7	12°30	23°12	16° 9	1°32	1°34	16° 7	6°37	7°27	3° 0	26° 3	T 6
W 7	21 4 56	16°24'17	11♊43	24°55	7°52	13° 4	23° 4	16°11	1°30	1°35	16° 5	6°35	7°24	3° 6	26° 4	W 7
T 8	21 8 52	17°21'37	24° 7	26° 7	7°35	13°39	22°56	16°13	1°29	1°36	16° 4	6°33	7°20	3°13	26° 6	T 8
F 9	21 12 49	18°18'58	6♋48	27°23	7°15	14°14	22°49	16°15	1°27	1°37	16° 2	6°31	7°17	3°20	26° 7	F 9
S 10	21 16 45	19°16'18	19°49	28°43	6°53	14°49	22°41	16°17	1°26	1°38	16° 1	6°28	7°14	3°27	26° 9	S 10
S 11	21 20 42	20°13'38	3♌11	0♌ 7	6°30	15°24	22°33	16°19	1°24	1°38	15°59	6°26	7°11	3°33	26°11	S 11
M12	21 24 39	21°10'58	16°51	1°34	6° 4	15°59	22°26	16°22	1°23	1°39	15°58	6°24	7° 8	3°40	26°13	M12
T 13	21 28 35	22° 8'19	0♍49	3° 6	5°36	16°34	22°18	16°24	1°22	1°40	15°57	6°D24	7° 5	3°47	26°15	T 13
W14	21 32 32	23° 5'39	15° 0	4°41	5° 6	17°10	22°10	16°27	1°20	1°41	15°55	6°24	7° 1	3°53	26°17	W14
T 15	21 36 28	24° 2'59	29°21	6°20	4°34	17°45	22° 2	16°30	1°19	1°43	15°54	6°24	6°58	4° 0	26°20	T 15
F 16	21 40 25	25° 0'19	13♎46	8° 2	4° 2	18°20	21°55	16°33	1°18	1°44	15°52	6°25	6°55	4° 7	26°22	F 16
S 17	21 44 21	25°57'39	28°10	9°47	3°27	18°56	21°47	16°36	1°17	1°45	15°51	6°26	6°52	4°13	26°25	S 17
S 18	21 48 18	26°54'59	12♏32	11°36	2°52	19°31	21°39	16°39	1°16	1°46	15°49	6°27	6°49	4°20	26°27	S 18
M19	21 52 14	27°52'18	26°46	13°28	2°16	20° 7	21°32	16°42	1°15	1°47	15°48	6°R27	6°45	4°27	26°30	M19
T 20	21 56 11	28°49'38	10♐50	15°23	1°39	20°42	21°24	16°45	1°14	1°48	15°46	6°27	6°42	4°34	26°33	T 20
W21	22 0 8	29°46'57	24°44	17°20	1° 1	21°18	21°16	16°48	1°13	1°49	15°45	6°26	6°39	4°40	26°36	W21
T 22	22 4 4	0♍44'17	8♑25	19°20	0°24	21°54	21° 9	16°51	1°12	1°51	15°43	6°26	6°36	4°47	26°39	T 22
F 23	22 8 1	1°41'36	21°53	21°21	29♌46	22°29	21° 1	16°55	1°11	1°52	15°42	6°25	6°33	4°54	26°42	F 23
S 24	22 11 57	2°38'56	5♒ 8	23°25	29° 9	23° 5	20°54	16°58	1°11	1°53	15°41	6°25	6°30	5° 0	26°45	S 24
S 25	22 15 54	3°36'16	18° 8	25°30	28°32	23°41	20°46	17° 2	1°10	1°55	15°39	6°25	6°26	5° 7	26°48	S 25
M26	22 19 50	4°33'36	0♓54	27°36	27°56	24°17	20°39	17° 6	1° 9	1°56	15°38	6°D24	6°23	5°14	26°52	M26
T 27	22 23 47	5°30'56	13°27	29°43	27°21	24°53	20°32	17°10	1° 8	1°57	15°36	6°24	6°20	5°20	26°55	T 27
W28	22 27 43	6°28'17	25°47	1♍50	26°47	25°29	20°25	17°13	1° 8	1°59	15°35	6°R24	6°17	5°27	26°59	W28
T 29	22 31 40	7°25'38	7♈57	3°58	26°14	26° 6	20°18	17°17	1° 7	2° 0	15°34	6°24	6°14	5°34	27° 3	T 29
F 30	22 35 36	8°23'00	19°57	6° 5	25°43	26°42	20°11	17°21	1° 7	2° 2	15°32	6°24	6°11	5°41	27° 7	F 30
S 31	22 39 33	9♍20'23	1♉52	8♍12	25♌14	27♎18	20♒ 4	17♏26	1♑ 6	2♏ 3	15♒31	6♍24	6♍ 7	5♉47	27♏10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n21	1s59	2s 5	18n13	3s37	5n53	2s29	3s 8	0n41	13s50	0s27	14s 7	2n25	23s15	0s 6	10s38	1n18	14s20	1n31	9n 0	8n35	8n13	15s33	3n34
F 2	17 5	1n50	3 2	18 17	3 26	5 42	2 42	3 22	0 40	13 53	0 27	14 8	2 24	23 15	0 6	10 39	1 18	14 20	1 31	8 59	8 36	8 15	15 33	3 34
S 3	16 50	5 32	3 51	18 21	3 15	5 31	2 56	3 37	0 39	13 56	0 27	14 8	2 24	23 15	0 6	10 39	1 18	14 21	1 31	8 59	8 37	8 16	15 33	3 34
S 4	16 34	9 0	4 30	18 24	3 3	5 21	3 10	3 51	0 38	13 58	0 27	14 9	2 24	23 15	0 6	10 39	1 18	14 21	1 31	8 58	8 38	8 18	15 33	3 34
M 5	16 17	12 6	4 58	18 27	2 51	5 12	3 23	4 5	0 38	14 1	0 27	14 10	2 24	23 15	0 6	10 39	1 18	14 22	1 31	8 58	8 39	8 20	15 34	3 34
T 6	16 1	14 43	5 13	18 29	2 38	5 3	3 37	4 19	0 37	14 3	0 27	14 11	2 23	23 15	0 6	10 40	1 18	14 22	1 31	8 59	8 40	8 22	15 34	3 33
W 7	15 44	16 44	5 14	18 30	2 26	4 56	3 51	4 33	0 36	14 6	0 27	14 11	2 23	23 15	0 6	10 40	1 18	14 23	1 31	8 59	8 42	8 23	15 35	3 33
T 8	15 27	18 1	5 0	18 30	2 12	4 49	4 5	4 47	0 35	14 8	0 28	14 12	2 23	23 15	0 6	10 40	1 18	14 23	1 30	9 0	8 43	8 25	15 35	3 33
F 9	15 9	18 27	4 32	18 29	1 59	4 43	4 19	5 1	0 34	14 11	0 28	14 13	2 22	23 15	0 6	10 41	1 17	14 24	1 30	9 1	8 44	8 27	15 35	3 33
S 10	14 52	17 55	3 50	18 26	1 46	4 38	4 33	5 15	0 34	14 14	0 28	14 14	2 22	23 15	0 6	10 41	1 17	14 24	1 30	9 2	8 45	8 29	15 36	3 33
S 11	14 34	16 24	2 53	18 22	1 32	4 34	4 47	5 29	0 33	14 16	0 28	14 15	2 22	23 15	0 6	10 41	1 17	14 25	1 30	9 3	8 46	8 30	15 36	3 33
M12	14 16	13 55	1 46	18 17	1 19	4 30	5 1	5 43	0 32	14 19	0 28	14 16	2 22	23 15	0 6	10 42	1 17	14 25	1 30	9 3	8 47	8 32	15 37	3 33
T 13	13 58	10 34	0 31	18 10	1 6	4 28	5 14	5 57	0 31	14 21	0 28	14 17	2 21	23 15	0 6	10 42	1 17	14 26	1 30	9 3	8 49	8 34	15 37	3 33
W14	13 39	6 34	0n47	18 1	0 52	4 26	5 27	6 11	0 31	14 24	0 28	14 18	2 21	23 15	0 6	10 42	1 17	14 26	1 30	9 3	8 50	8 36	15 38	3 33
T 15	13 21	2 9	2 4	17 50	0 39	4 26	5 40	6 25	0 30	14 27	0 28	14 19	2 21	23 15	0 6	10 43	1 17	14 27	1 30	9 3	8 51	8 37	15 39	3 33
F 16	13 2	2s24	3 12	17 37	0 26	4 26	5 52	6 39	0 29	14 29	0 29	14 20	2 21	23 15	0 6	10 43	1 17	14 28	1 30	9 3	8 52	8 39	15 39	3 33
S 17	12 43	6 49	4 9	17 22	0 14	4 27	6 4	6 53	0 28	14 32	0 29	14 21	2 20	23 15	0 6	10 44	1 17	14 28	1 30	9 3	8 53	8 41	15 40	3 33
S 18	12 24	10 48	4 50	17 4	0 1	4 29	6 15	7 7	0 27	14 34	0 29	14 22	2 20	23 15	0 6	10 44	1 17	14 29	1 29	9 2	8 54	8 43	15 41	3 33
M19	12 4	14 8	5 12	16 45	0n10	4 31	6 26	7 21	0 27	14 37	0 29	14 23	2 20	23 15	0 6	10 45	1 17	14 29	1 29	9 2	8 56	8 44	15 41	3 33
T 20	11 45	16 35	5 16	16 23	0 22	4 35	6 36	7 35	0 26	14 39	0 29	14 24	2 20	23 15	0 6	10 45	1 17	14 30	1 29	9 2	8 57	8 46	15 42	3 32
W21	11 25	18 2	5 1	15 58	0 32	4 39	6 45	7 49	0 25	14 42	0 29	14 25	2 19	23 15	0 6	10 45	1 17	14 30	1 29	9 2	8 58	8 48	15 43	3 32
T 22	11 5	18 25	4 29	15 31	0 43	4 43	6 54	8 3	0 24	14 44	0 29	14 27	2 19	23 15	0 6	10 46	1 17	14 31	1 29	9 3	8 59	8 50	15 43	3 32
F 23	10 45	17 44	3 43	15 2	0 52	4 49	7 2	8 17	0 24	14 47	0 29	14 28	2 19	23 15	0 6	10 46	1 17	14 31	1 29	9 3	9 0	8 51	15 44	3 32
S 24	10 24	16 5	2 45	14 31	1 1	4 55	7 9	8 31	0 23	14 49	0 29	14 29	2 19	23 15	0 6	10 47	1 17	14 32	1 29	9 3	9 1	8 53	15 45	3 32
S 25	10 4	13 38	1 40	13 57	1 9	5 1	7 15	8 45	0 22	14 52	0 30	14 30	2 19	23 15	0 6	10 47	1 17	14 32	1 29	9 3	9 2	8 55	15 46	3 32
M26	9 43	10 33	0 30	13 21	1 16	5 8	7 21	8 58	0 22	14 54	0 30	14 31	2 18	23 15	0 6	10 48	1 17	14 33	1 29	9 3	9 4	8 57	15 47	3 32
T 27	9 23	7 2	0s39	12 44	1 23	5 15	7 25	9 12	0 21	14 57	0 30	14 33	2 18	23 15	0 6	10 48	1 17	14 33	1 28	9 3	9 5	8 58	15 48	3 32
W28	9 2	3 16	1 46	12 4	1 28	5 23	7 29	9 26	0 20	14 59	0 30	14 34	2 18	23 15	0 6	10 49	1 17	14 34	1 28	9 3	9 6	9 0	15 48	3 32
T 29	8 41	0n34	2 46	11 23	1 33	5 31	7 32	9 39	0 19	15 1	0 30	14 35	2 18	23 15	0 6	10 49	1 17	14 34	1 28	9 3	9 7	9 2	15 49	3 32
F 30	8 20	4 19	3 39	10 40	1 37	5 38	7 34	9 53	0 19	15 3	0 30	14 37	2 17	23 15	0 6	10 50	1 17	14 35	1 28	9 3	9 8	9 4	15 50	3 32
S 31	7n58	7n53	4s21	9n56	1n40	5n47	7s36	10s 7	0n18	15s 6	0s30	14s38	2n17	23s15	0s 6	10s50	1n17	14s35	1n28	9n 3	9n 9	9n 5	15s51	3n32

Julian Day Number = 3273552.5, Delta T = 04h35m03s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°19'54, Lahiri = 55°26'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4250 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 30	10♍17'47	13♉43	10♍19	24°R47	27♎54	19°R57	17♏30	1°R 6	2♏ 5	15°R30	6°R23	6♍ 4	5♉54	27♏14	S 1
M 2	22 47 26	11°15'11	25°36	12°25	24♌21	28°31	19♒50	17°34	1♑ 6	2° 6	15♒28	6♍23	6° 1	6° 1	27°18	M 2
T 3	22 51 23	12°12'36	7♊35	14°29	23°58	29° 7	19°43	17°38	1° 5	2° 8	15°27	6°D23	5°58	6° 7	27°23	T 3
W 4	22 55 19	13°10'02	19°43	16°33	23°37	29°44	19°37	17°43	1° 5	2° 9	15°26	6°23	5°55	6°14	27°27	W 4
T 5	22 59 16	14° 7'29	2♋ 6	18°36	23°19	0♏21	19°30	17°47	1° 5	2°11	15°24	6°23	5°51	6°21	27°31	T 5
F 6	23 3 12	15° 4'58	14°47	20°37	23° 2	0°57	19°24	17°52	1° 5	2°13	15°23	6°24	5°48	6°27	27°36	F 6
S 7	23 7 9	16° 2'27	27°50	22°37	22°48	1°34	19°18	17°56	1° 5	2°14	15°22	6°25	5°45	6°34	27°40	S 7
S 8	23 11 5	16°59'57	11♌17	24°35	22°37	2°11	19°12	18° 1	1°D 5	2°16	15°21	6°26	5°42	6°41	27°45	S 8
M 9	23 15 2	17°57'27	25° 9	26°32	22°27	2°48	19° 6	18° 6	1° 5	2°18	15°20	6°26	5°39	6°48	27°50	M 9
T 10	23 18 59	18°54'59	9♍23	28°27	22°21	3°25	19° 0	18°11	1° 5	2°19	15°18	6°R26	5°36	6°54	27°54	T 10
W11	23 22 55	19°52'32	23°56	0♎21	22°16	4° 2	18°54	18°16	1° 5	2°21	15°17	6°26	5°32	7° 1	27°59	W11
T 12	23 26 52	20°50'05	8♎42	2°13	22°D14	4°39	18°49	18°21	1° 5	2°23	15°16	6°25	5°29	7° 8	28° 4	T 12
F 13	23 30 48	21°47'40	23°33	4° 4	22°14	5°16	18°43	18°26	1° 5	2°25	15°15	6°23	5°26	7°14	28° 9	F 13
S 14	23 34 45	22°45'15	8♏22	5°53	22°17	5°53	18°38	18°31	1° 6	2°26	15°14	6°21	5°23	7°21	28°14	S 14
S 15	23 38 41	23°42'51	23° 1	7°40	22°22	6°30	18°33	18°36	1° 6	2°28	15°13	6°19	5°20	7°28	28°19	S 15
M16	23 42 38	24°40'27	7♐26	9°26	22°29	7° 7	18°28	18°42	1° 6	2°30	15°12	6°18	5°16	7°34	28°25	M16
T 17	23 46 34	25°38'04	21°33	11°11	22°38	7°45	18°23	18°47	1° 7	2°32	15°11	6°D17	5°13	7°41	28°30	T 17
W18	23 50 31	26°35'42	5♑21	12°54	22°49	8°22	18°19	18°52	1° 7	2°34	15°10	6°17	5°10	7°48	28°36	W18
T 19	23 54 28	27°33'21	18°49	14°35	23° 2	9° 0	18°14	18°58	1° 8	2°36	15° 9	6°18	5° 7	7°55	28°41	T 19
F 20	23 58 24	28°31'01	1♒59	16°15	23°18	9°37	18°10	19° 3	1° 8	2°37	15° 8	6°20	5° 4	8° 1	28°47	F 20
S 21	0 2 21	29°28'41	14°53	17°54	23°35	10°15	18° 6	19° 9	1° 9	2°39	15° 7	6°21	5° 1	8° 8	28°52	S 21
S 22	0 6 17	0♎26'22	27°33	19°31	23°54	10°52	18° 2	19°15	1°10	2°41	15° 6	6°22	4°57	8°15	28°58	S 22
M23	0 10 14	1°24'05	10♓ 0	21° 6	24°15	11°30	17°58	19°20	1°11	2°43	15° 5	6°R22	4°54	8°21	29° 4	M23
T 24	0 14 10	2°21'48	22°17	22°40	24°38	12° 8	17°54	19°26	1°11	2°45	15° 4	6°21	4°51	8°28	29°10	T 24
W25	0 18 7	3°19'32	4♈26	24°13	25° 2	12°46	17°51	19°32	1°12	2°47	15° 3	6°19	4°48	8°35	29°16	W25
T 26	0 22 3	4°17'18	16°27	25°44	25°28	13°23	17°47	19°38	1°13	2°49	15° 2	6°16	4°45	8°42	29°22	T 26
F 27	0 26 0	5°15'05	28°23	27°14	25°56	14° 1	17°44	19°44	1°14	2°51	15° 1	6°11	4°42	8°48	29°28	F 27
S 28	0 29 56	6°12'53	10♉16	28°42	26°25	14°39	17°41	19°50	1°15	2°53	15° 0	6° 6	4°38	8°55	29°34	S 28
S 29	0 33 53	7°10'43	22° 7	0♏ 9	26°56	15°17	17°39	19°56	1°16	2°55	15° 0	6° 1	4°35	9° 2	29°40	S 29
M30	0 37 50	8♎ 8'35	4♊ 0	1♏34	27♌28	15♏56	17♒36	20♏ 2	1♑17	2♏57	14♒59	5♍56	4♍32	9♉ 8	29♏46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n37	11n 6	4s53	9n11	1n42	5n55	7s37	10s20	0n17	15s 8	0s30	14s39	2n17	23s15	0s 6	10s51	1n17	14s36	1n28	9n 4	9n11	9n 7	15s52	3n32
M 2	7 16	13 53	5 11	8 25	1 44	6 3	7 36	10 34	0 16	15 10	0 30	14 41	2 17	23 15	0 6	10 51	1 17	14 36	1 28	9 4	9 12	9 9	15 53	3 32
T 3	6 54	16 6	5 17	7 38	1 44	6 11	7 36	10 47	0 16	15 12	0 30	14 42	2 16	23 15	0 6	10 52	1 17	14 37	1 28	9 4	9 13	9 11	15 54	3 32
W 4	6 32	17 38	5 9	6 51	1 44	6 19	7 34	11 0	0 15	15 14	0 30	14 43	2 16	23 15	0 6	10 53	1 17	14 37	1 27	9 4	9 14	9 12	15 55	3 31
T 5	6 10	18 22	4 46	6 3	1 44	6 27	7 32	11 14	0 14	15 16	0 30	14 45	2 16	23 15	0 6	10 53	1 17	14 38	1 27	9 4	9 15	9 14	15 56	3 31
F 6	5 49	18 13	4 9	5 15	1 42	6 35	7 29	11 27	0 14	15 18	0 31	14 46	2 16	23 15	0 6	10 54	1 17	14 38	1 27	9 3	9 16	9 16	15 57	3 31
S 7	5 27	17 6	3 18	4 26	1 40	6 42	7 26	11 40	0 13	15 20	0 31	14 48	2 16	23 15	0 6	10 54	1 17	14 39	1 27	9 3	9 18	9 17	15 58	3 31
S 8	5 4	15 1	2 15	3 37	1 38	6 49	7 22	11 54	0 12	15 22	0 31	14 49	2 15	23 15	0 6	10 55	1 17	14 39	1 27	9 3	9 19	9 19	15 59	3 31
M 9	4 42	12 0	1 2	2 49	1 34	6 56	7 18	12 7	0 12	15 24	0 31	14 51	2 15	23 15	0 6	10 55	1 17	14 40	1 27	9 3	9 20	9 21	16 0	3 31
T 10	4 20	8 13	0n16	2 0	1 31	7 3	7 13	12 20	0 11	15 26	0 31	14 52	2 15	23 15	0 6	10 56	1 17	14 40	1 27	9 2	9 21	9 23	16 1	3 31
W11	3 58	3 51	1 35	1 11	1 26	7 9	7 8	12 33	0 10	15 28	0 31	14 54	2 15	23 15	0 6	10 57	1 16	14 41	1 27	9 3	9 22	9 24	16 2	3 31
T 12	3 35	0s49	2 49	0 23	1 22	7 15	7 3	12 46	0 10	15 30	0 31	14 55	2 15	23 15	0 6	10 57	1 16	14 41	1 26	9 3	9 23	9 26	16 4	3 31
F 13	3 13	5 26	3 52	0s25	1 17	7 20	6 57	12 59	0 9	15 31	0 31	14 57	2 14	23 15	0 6	10 58	1 16	14 41	1 26	9 4	9 24	9 28	16 5	3 31
S 14	2 51	9 43	4 39	1 13	1 11	7 25	6 51	13 12	0 8	15 33	0 31	14 59	2 14	23 15	0 6	10 59	1 16	14 42	1 26	9 4	9 26	9 30	16 6	3 31
S 15	2 28	13 21	5 7	2 0	1 5	7 30	6 44	13 24	0 8	15 35	0 31	15 0	2 14	23 15	0 6	10 59	1 16	14 42	1 26	9 5	9 27	9 31	16 7	3 31
M16	2 5	16 6	5 15	2 47	0 59	7 34	6 37	13 37	0 7	15 36	0 31	15 2	2 14	23 15	0 6	11 0	1 16	14 43	1 26	9 6	9 28	9 33	16 8	3 31
T 17	1 43	17 49	5 4	3 34	0 53	7 38	6 31	13 50	0 6	15 38	0 31	15 3	2 14	23 15	0 6	11 0	1 16	14 43	1 26	9 6	9 29	9 35	16 9	3 31
W18	1 20	18 27	4 36	4 20	0 46	7 41	6 23	14 2	0 6	15 39	0 31	15 5	2 13	23 15	0 6	11 1	1 16	14 44	1 26	9 6	9 30	9 36	16 10	3 31
T 19	0 58	18 0	3 53	5 5	0 39	7 44	6 16	14 15	0 5	15 41	0 31	15 7	2 13	23 15	0 6	11 2	1 16	14 44	1 26	9 5	9 31	9 38	16 12	3 31
F 20	0 35	16 35	2 58	5 50	0 31	7 46	6 9	14 27	0 4	15 42	0 31	15 8	2 13	23 15	0 6	11 2	1 16	14 44	1 25	9 5	9 32	9 40	16 13	3 31
S 21	0 12	14 20	1 56	6 34	0 24	7 48	6 1	14 39	0 4	15 43	0 31	15 10	2 13	23 15	0 6	11 3	1 16	14 45	1 25	9 4	9 34	9 42	16 14	3 31
S 22	0s10	11 25	0 48	7 18	0 16	7 49	5 53	14 52	0 3	15 45	0 31	15 12	2 13	23 15	0 6	11 4	1 16	14 45	1 25	9 4	9 35	9 43	16 15	3 31
M23	0 33	8 2	0s20	8 1	0 8	7 50	5 45	15 4	0 2	15 46	0 31	15 13	2 13	23 15	0 6	11 4	1 16	14 46	1 25	9 4	9 36	9 45	16 17	3 31
T 24	0 56	4 21	1 26	8 43	0 0	7 50	5 37	15 16	0 2	15 47	0 31	15 15	2 12	23 15	0 6	11 5	1 16	14 46	1 25	9 4	9 37	9 47	16 18	3 31
W25	1 18	0 32	2 28	9 24	0s 8	7 50	5 29	15 28	0 1	15 48	0 31	15 17	2 12	23 15	0 6	11 6	1 16	14 46	1 25	9 5	9 38	9 48	16 19	3 31
T 26	1 41	3n16	3 22	10 5	0 17	7 49	5 21	15 40	0 0	15 49	0 32	15 18	2 12	23 15	0 6	11 6	1 16	14 47	1 25	9 6	9 39	9 50	16 20	3 31
F 27	2 4	6 55	4 7	10 45	0 25	7 48	5 13	15 52	0s 0	15 50	0 32	15 20	2 12	23 15	0 6	11 7	1 16	14 47	1 25	9 8	9 41	9 52	16 22	3 31
S 28	2 26	10 16	4 41	11 24	0 34	7 46	5 5	16 3	0 1	15 51	0 32	15 22	2 12	23 15	0 6	11 8	1 16	14 47	1 24	9 10	9 42	9 54	16 23	3 31
S 29	2 49	13 11	5 3	12 3	0 42	7 44	4 57	16 15	0 2	15 52	0 32	15 24	2 12	23 15	0 6	11 9	1 16	14 48	1 24	9 12	9 43	9 55	16 24	3 31
M30	3s12	15n35	5s12	12s41	0s51	7n41	4s48	16s27	0s 2	15s53	0s32	15s25	2n11	23s15	0s 6	11s 9	1n16	14s48	1n24	9n14	9n44	9n57	16s25	3n31

Julian Day Number = 3273583.5, Delta T = 04h35m04s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°19'58, Lahiri = 55°26'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 46	9♎ 6'28	15♊58	2♏58	28♌ 1	16♏34	17°R34	20♏ 8	1♑18	2♏59	14°R58	5°R52	4♍29	9♉15	29♏53	T 1
W 2	0 45 43	10° 4'22	28° 4	4°21	28°36	17°12	17♒31	20°14	1°20	3° 1	14♒57	5♍50	4°26	9°22	29°59	W 2
T 3	0 49 39	11° 2'19	10♋24	5°41	29°12	17°50	17°29	20°20	1°21	3° 4	14°57	5°D49	4°22	9°28	0♐ 5	T 3
F 4	0 53 36	12° 0'17	23° 1	7° 0	29°50	18°29	17°28	20°27	1°22	3° 6	14°56	5°50	4°19	9°35	0°12	F 4
S 5	0 57 32	12°58'16	5♌59	8°18	0♍28	19° 7	17°26	20°33	1°23	3° 8	14°55	5°51	4°16	9°42	0°19	S 5
S 6	1 1 29	13°56'17	19°23	9°34	1° 8	19°45	17°24	20°40	1°25	3°10	14°55	5°52	4°13	9°49	0°25	S 6
M 7	1 5 25	14°54'21	3♍14	10°48	1°49	20°24	17°23	20°46	1°26	3°12	14°54	5°R53	4°10	9°55	0°32	M 7
T 8	1 9 22	15°52'25	17°33	12° 0	2°30	21° 3	17°22	20°52	1°28	3°14	14°54	5°53	4° 7	10° 2	0°39	T 8
W 9	1 13 18	16°50'31	2♎16	13°10	3°13	21°41	17°21	20°59	1°29	3°16	14°53	5°50	4° 3	10° 9	0°45	W 9
T 10	1 17 15	17°48'39	17°17	14°19	3°57	22°20	17°21	21° 6	1°31	3°18	14°53	5°46	4° 0	10°15	0°52	T 10
F 11	1 21 12	18°46'49	2♏28	15°25	4°42	22°59	17°20	21°12	1°33	3°21	14°52	5°41	3°57	10°22	0°59	F 11
S 12	1 25 8	19°45'00	17°38	16°29	5°28	23°37	17°20	21°19	1°34	3°23	14°52	5°34	3°54	10°29	1° 6	S 12
S 13	1 29 5	20°43'13	2♐38	17°31	6°14	24°16	17°D20	21°25	1°36	3°25	14°51	5°28	3°51	10°36	1°13	S 13
M14	1 33 1	21°41'26	17°19	18°30	7° 2	24°55	17°20	21°32	1°38	3°27	14°51	5°22	3°47	10°42	1°20	M14
T 15	1 36 58	22°39'42	1♑37	19°26	7°50	25°34	17°20	21°39	1°40	3°29	14°51	5°18	3°44	10°49	1°27	T 15
W16	1 40 54	23°37'59	15°28	20°20	8°39	26°13	17°20	21°46	1°42	3°32	14°50	5°16	3°41	10°56	1°35	W16
T 17	1 44 51	24°36'17	28°53	21°11	9°28	26°52	17°21	21°53	1°43	3°34	14°50	5°D16	3°38	11° 2	1°42	T 17
F 18	1 48 47	25°34'36	11♒55	21°59	10°19	27°32	17°22	22° 0	1°45	3°36	14°50	5°17	3°35	11° 9	1°49	F 18
S 19	1 52 44	26°32'57	24°37	22°43	11°10	28°11	17°23	22° 6	1°47	3°38	14°50	5°18	3°32	11°16	1°56	S 19
S 20	1 56 41	27°31'19	7♓ 3	23°23	12° 2	28°50	17°24	22°13	1°49	3°40	14°49	5°R19	3°28	11°23	2° 4	S 20
M21	2 0 37	28°29'42	19°18	23°59	12°54	29°30	17°26	22°20	1°52	3°43	14°49	5°18	3°25	11°29	2°11	M21
T 22	2 4 34	29°28'08	1♈23	24°31	13°48	0♐ 9	17°27	22°27	1°54	3°45	14°49	5°14	3°22	11°36	2°19	T 22
W23	2 8 30	0♏26'34	13°22	24°59	14°41	0°48	17°29	22°34	1°56	3°47	14°49	5° 9	3°19	11°43	2°26	W23
T 24	2 12 27	1°25'03	25°16	25°21	15°36	1°28	17°31	22°41	1°58	3°49	14°49	5° 0	3°16	11°49	2°34	T 24
F 25	2 16 23	2°23'33	7♉ 9	25°38	16°31	2° 7	17°33	22°48	2° 0	3°52	14°49	4°50	3°13	11°56	2°41	F 25
S 26	2 20 20	3°22'05	19° 1	25°50	17°26	2°47	17°36	22°56	2° 3	3°54	14°D49	4°39	3° 9	12° 3	2°49	S 26
S 27	2 24 16	4°20'39	0♊54	25°R55	18°22	3°27	17°38	23° 3	2° 5	3°56	14°49	4°28	3° 6	12°10	2°56	S 27
M28	2 28 13	5°19'15	12°49	25°54	19°19	4° 7	17°41	23°10	2° 7	3°58	14°49	4°17	3° 3	12°16	3° 4	M28
T 29	2 32 9	6°17'53	24°49	25°46	20°16	4°46	17°44	23°17	2°10	4° 0	14°49	4° 8	3° 0	12°23	3°12	T 29
W30	2 36 6	7°16'33	6♋57	25°31	21°14	5°26	17°47	23°24	2°12	4° 3	14°49	4° 2	2°57	12°30	3°19	W30
T 31	2 40 3	8♏15'15	19♋16	25♏ 9	22♍12	6♐ 6	17♒50	23♏31	2♑15	4♏ 5	14♒49	3♍58	2♍53	12♉36	3♐27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s34	17n20	5s 7	13s17	1s 0	7n37	4s40	16s38	0s 3	15s53	0s32	15s27	2n11	23s15	0s 6	11s10	1n16	14s49	1n24	9n15	9n45	9n59	16s27	3n31
W 2	3 57	18 19	4 49	13 53	1 8	7 34	4 32	16 49	0 4	15 54	0 32	15 29	2 11	23 15	0 6	11 11	1 16	14 49	1 24	9 16	9 46	10 0	16 28	3 31
T 3	4 19	18 29	4 17	14 28	1 17	7 29	4 24	17 1	0 4	15 55	0 32	15 31	2 11	23 15	0 6	11 11	1 16	14 49	1 24	9 16	9 47	10 2	16 29	3 31
F 4	4 41	17 43	3 32	15 3	1 26	7 24	4 15	17 12	0 5	15 55	0 32	15 32	2 11	23 15	0 6	11 12	1 16	14 50	1 24	9 16	9 49	10 4	16 31	3 31
S 5	5 4	16 2	2 36	15 36	1 35	7 19	4 7	17 23	0 5	15 56	0 32	15 34	2 11	23 15	0 7	11 13	1 16	14 50	1 23	9 15	9 50	10 6	16 32	3 31
S 6	5 26	13 25	1 29	16 8	1 43	7 13	3 59	17 34	0 6	15 56	0 32	15 36	2 11	23 15	0 7	11 14	1 16	14 50	1 23	9 15	9 51	10 7	16 33	3 31
M 7	5 48	9 58	0 14	16 40	1 52	7 6	3 51	17 44	0 7	15 57	0 32	15 38	2 10	23 15	0 7	11 14	1 16	14 50	1 23	9 15	9 52	10 9	16 35	3 31
T 8	6 10	5 50	1n 3	17 10	2 1	6 59	3 43	17 55	0 7	15 57	0 32	15 40	2 10	23 15	0 7	11 15	1 16	14 51	1 23	9 15	9 53	10 11	16 36	3 31
W 9	6 32	1 14	2 18	17 39	2 9	6 51	3 35	18 6	0 8	15 57	0 32	15 41	2 10	23 15	0 7	11 16	1 16	14 51	1 23	9 16	9 54	10 12	16 37	3 31
T 10	6 54	3s32	3 25	18 8	2 17	6 43	3 27	18 16	0 8	15 57	0 32	15 43	2 10	23 15	0 7	11 16	1 16	14 51	1 23	9 17	9 55	10 14	16 39	3 31
F 11	7 16	8 8	4 19	18 35	2 26	6 35	3 19	18 26	0 9	15 58	0 32	15 45	2 10	23 15	0 7	11 17	1 16	14 52	1 23	9 19	9 57	10 16	16 40	3 31
S 12	7 38	12 11	4 54	19 1	2 34	6 26	3 11	18 37	0 10	15 58	0 32	15 47	2 10	23 15	0 7	11 18	1 16	14 52	1 23	9 22	9 58	10 17	16 41	3 31
S 13	8 0	15 24	5 8	19 26	2 41	6 16	3 3	18 47	0 10	15 58	0 32	15 49	2 10	23 15	0 7	11 19	1 16	14 52	1 22	9 24	9 59	10 19	16 43	3 31
M14	8 21	17 33	5 2	19 50	2 49	6 7	2 55	18 57	0 11	15 58	0 32	15 50	2 10	23 15	0 7	11 19	1 16	14 52	1 22	9 26	10 0	10 21	16 44	3 31
T 15	8 43	18 32	4 37	20 13	2 56	5 56	2 47	19 6	0 11	15 58	0 32	15 52	2 9	23 15	0 7	11 20	1 16	14 52	1 22	9 27	10 1	10 23	16 45	3 31
W16	9 4	18 21	3 56	20 34	3 4	5 45	2 40	19 16	0 12	15 57	0 32	15 54	2 9	23 15	0 7	11 21	1 16	14 53	1 22	9 28	10 2	10 24	16 47	3 31
T 17	9 25	17 8	3 3	20 54	3 10	5 34	2 32	19 26	0 13	15 57	0 32	15 56	2 9	23 15	0 7	11 22	1 16	14 53	1 22	9 28	10 3	10 26	16 48	3 31
F 18	9 46	15 3	2 3	21 13	3 17	5 22	2 25	19 35	0 13	15 57	0 32	15 58	2 9	23 15	0 7	11 22	1 16	14 53	1 22	9 28	10 4	10 28	16 49	3 31
S 19	10 7	12 15	0 57	21 30	3 23	5 10	2 17	19 44	0 14	15 57	0 32	16 0	2 9	23 15	0 7	11 23	1 16	14 53	1 22	9 27	10 6	10 29	16 51	3 32
S 20	10 28	8 58	0s 9	21 46	3 29	4 58	2 10	19 54	0 14	15 56	0 32	16 1	2 9	23 15	0 7	11 24	1 16	14 54	1 21	9 27	10 7	10 31	16 52	3 32
M21	10 49	5 20	1 14	22 0	3 34	4 45	2 3	20 3	0 15	15 56	0 32	16 3	2 9	23 15	0 7	11 25	1 16	14 54	1 21	9 28	10 8	10 33	16 53	3 32
T 22	11 9	1 32	2 15	22 12	3 38	4 31	1 55	20 11	0 16	15 55	0 32	16 5	2 9	23 15	0 7	11 25	1 16	14 54	1 21	9 29	10 9	10 34	16 55	3 32
W23	11 29	2n18	3 9	22 22	3 42	4 17	1 48	20 20	0 16	15 55	0 32	16 7	2 9	23 15	0 7	11 26	1 16	14 54	1 21	9 31	10 10	10 36	16 56	3 32
T 24	11 50	6 1	3 55	22 31	3 45	4 3	1 41	20 29	0 17	15 54	0 32	16 9	2 9	23 15	0 7	11 27	1 16	14 54	1 21	9 34	10 11	10 38	16 57	3 32
F 25	12 10	9 29	4 29	22 37	3 48	3 49	1 34	20 37	0 17	15 54	0 32	16 11	2 9	23 15	0 7	11 27	1 16	14 54	1 21	9 37	10 12	10 39	16 59	3 32
S 26	12 29	12 34	4 52	22 42	3 49	3 34	1 27	20 45	0 18	15 53	0 32	16 12	2 8	23 15	0 7	11 28	1 16	14 54	1 21	9 41	10 14	10 41	17 0	3 32
S 27	12 49	15 9	5 3	22 43	3 50	3 18	1 21	20 54	0 18	15 52	0 32	16 14	2 8	23 15	0 7	11 29	1 16	14 55	1 20	9 45	10 15	10 43	17 1	3 32
M28	13 8	17 6	5 0	22 43	3 49	3 3	1 14	21 1	0 19	15 51	0 32	16 16	2 8	23 15	0 7	11 30	1 16	14 55	1 20	9 49	10 16	10 44	17 3	3 32
T 29	13 28	18 19	4 44	22 39	3 47	2 47	1 7	21 9	0 20	15 50	0 32	16 18	2 8	23 15	0 7	11 30	1 16	14 55	1 20	9 52	10 17	10 46	17 4	3 32
W30	13 47	18 43	4 15	22 32	3 44	2 30	1 1	21 17	0 20	15 50	0 32	16 20	2 8	23 15	0 7	11 31	1 16	14 55	1 20	9 55	10 18	10 48	17 5	3 33
T 31	14s 5	18n15	3s34	22s22	3s39	2n13	0s54	21s24	0s21	15s49	0s32	16s22	2n 8	23s15	0s 7	11s32	1n16	14s55	1n20	9n56	10n19	10n50	17s 6	3n33

Julian Day Number = 3273613.5, Delta T = 04h35m05s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°20'02, Lahiri = 55°27'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 59	9♏13'59	1♌50	24°R40	23♍11	6♐46	17♒54	23♏39	2♑17	4♏ 7	14♒49	3°R56	2♍50	12♉43	3♐35	F 1
S 2	2 47 56	10°12'45	14°43	24♏ 3	24°10	7°26	17°57	23°46	2°20	4° 9	14°49	3°D56	2°47	12°50	3°43	S 2
S 3	2 51 52	11°11'34	27°59	23°19	25° 9	8° 6	18° 1	23°53	2°23	4°12	14°50	3°R56	2°44	12°57	3°51	S 3
M 4	2 55 49	12°10'24	11♍41	22°28	26° 9	8°47	18° 5	24° 1	2°25	4°14	14°50	3♍56	2°41	13° 3	3°59	M 4
T 5	2 59 45	13° 9'17	25°52	21°31	27° 9	9°27	18° 9	24° 8	2°28	4°16	14°50	3°54	2°38	13°10	4° 6	T 5
W 6	3 3 42	14° 8'11	10♎30	20°29	28°10	10° 7	18°14	24°15	2°31	4°18	14°50	3°50	2°34	13°17	4°14	W 6
T 7	3 7 38	15° 7'08	25°31	19°23	29°11	10°47	18°18	24°22	2°33	4°20	14°51	3°43	2°31	13°23	4°22	T 7
F 8	3 11 35	16° 6'07	10♏47	18°14	0♎13	11°28	18°23	24°30	2°36	4°23	14°51	3°34	2°28	13°30	4°30	F 8
S 9	3 15 32	17° 5'08	26° 7	17° 5	1°14	12° 8	18°28	24°37	2°39	4°25	14°52	3°24	2°25	13°37	4°38	S 9
S 10	3 19 28	18° 4'11	11♐19	15°56	2°17	12°49	18°33	24°45	2°42	4°27	14°52	3°13	2°22	13°44	4°46	S 10
M11	3 23 25	19° 3'15	26°14	14°51	3°19	13°29	18°38	24°52	2°45	4°29	14°52	3° 4	2°19	13°50	4°54	M11
T 12	3 27 21	20° 2'22	10♑43	13°50	4°22	14°10	18°43	24°59	2°48	4°31	14°53	2°56	2°15	13°57	5° 3	T 12
W13	3 31 18	21° 1'30	24°43	12°56	5°25	14°51	18°49	25° 7	2°51	4°33	14°53	2°52	2°12	14° 4	5°11	W13
T 14	3 35 14	22° 0'39	8♒14	12°10	6°29	15°32	18°55	25°14	2°54	4°36	14°54	2°49	2° 9	14°10	5°19	T 14
F 15	3 39 11	22°59'50	21°17	11°33	7°32	16°13	19° 0	25°21	2°57	4°38	14°55	2°D49	2° 6	14°17	5°27	F 15
S 16	3 43 7	23°59'03	3♓57	11° 6	8°36	16°53	19° 6	25°29	3° 0	4°40	14°55	2°R49	2° 3	14°24	5°35	S 16
S 17	3 47 4	24°58'17	16°18	10°50	9°41	17°34	19°13	25°36	3° 3	4°42	14°56	2°48	1°59	14°31	5°43	S 17
M18	3 51 1	25°57'33	28°26	10°D45	10°46	18°15	19°19	25°44	3° 6	4°44	14°56	2°46	1°56	14°37	5°51	M18
T 19	3 54 57	26°56'51	10♈24	10°51	11°50	18°56	19°25	25°51	3° 9	4°46	14°57	2°41	1°53	14°44	5°59	T 19
W20	3 58 54	27°56'10	22°18	11° 7	12°56	19°38	19°32	25°58	3°12	4°48	14°58	2°34	1°50	14°51	6° 8	W20
T 21	4 2 50	28°55'32	4♉ 9	11°34	14° 1	20°19	19°39	26° 6	3°16	4°50	14°59	2°23	1°47	14°57	6°16	T 21
F 22	4 6 47	29°54'55	16° 1	12°10	15° 7	21° 0	19°46	26°13	3°19	4°52	14°59	2°10	1°44	15° 4	6°24	F 22
S 23	4 10 43	0♐54'20	27°55	12°55	16°13	21°41	19°53	26°21	3°22	4°55	15° 0	1°56	1°40	15°11	6°32	S 23
S 24	4 14 40	1°53'47	9♊52	13°48	17°19	22°23	20° 0	26°28	3°25	4°57	15° 1	1°42	1°37	15°18	6°40	S 24
M25	4 18 36	2°53'15	21°54	14°48	18°25	23° 4	20° 8	26°35	3°29	4°59	15° 2	1°28	1°34	15°24	6°49	M25
T 26	4 22 33	3°52'46	4♋ 2	15°54	19°32	23°46	20°15	26°43	3°32	5° 1	15° 3	1°16	1°31	15°31	6°57	T 26
W27	4 26 30	4°52'19	16°18	17° 6	20°39	24°27	20°23	26°50	3°35	5° 3	15° 4	1° 7	1°28	15°38	7° 5	W27
T 28	4 30 26	5°51'54	28°43	18°22	21°46	25° 9	20°31	26°57	3°39	5° 5	15° 5	1° 1	1°25	15°44	7°13	T 28
F 29	4 34 23	6°51'31	11♌20	19°43	22°53	25°50	20°39	27° 5	3°42	5° 7	15° 6	0°58	1°21	15°51	7°22	F 29
S 30	4 38 19	7♐51'10	24♌12	21♏ 8	24♎ 1	26♐32	20♒47	27♏12	3♑46	5♏ 9	15♒ 7	0♍57	1♍18	15♉58	7♐30	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s24	16n53	2s42	22s 9	3s33	1n56	0s48	21s32	0s21	15s47	0s32	16s23	2n 8	23s14	0s 7	11s33	1n16	14s55	1n20	9n57	10n20	10n51	17s 8	3n33
S 2	14 42	14 37	1 40	21 52	3 25	1 39	0 42	21 39	0 22	15 46	0 32	16 25	2 8	23 14	0 7	11 33	1 16	14 55	1 20	9 57	10 21	10 53	17 9	3 33
S 3	15 0	11 32	0 32	21 32	3 16	1 21	0 36	21 46	0 22	15 45	0 32	16 27	2 8	23 14	0 7	11 34	1 16	14 55	1 19	9 57	10 23	10 55	17 10	3 33
M 4	15 18	7 44	0n41	21 8	3 4	1 3	0 30	21 53	0 23	15 44	0 32	16 29	2 8	23 14	0 7	11 35	1 16	14 55	1 19	9 57	10 24	10 56	17 12	3 33
T 5	15 36	3 22	1 54	20 41	2 51	0 45	0 24	21 59	0 23	15 43	0 32	16 31	2 8	23 14	0 7	11 36	1 16	14 55	1 19	9 58	10 25	10 58	17 13	3 33
W 6	15 53	1s20	3 1	20 10	2 36	0 27	0 18	22 6	0 24	15 41	0 32	16 32	2 8	23 14	0 7	11 36	1 16	14 55	1 19	9 59	10 26	11 0	17 14	3 34
T 7	16 10	6 3	3 58	19 36	2 20	0 8	0 12	22 12	0 25	15 40	0 32	16 34	2 8	23 14	0 7	11 37	1 16	14 55	1 19	10 1	10 27	11 1	17 15	3 34
F 8	16 27	10 28	4 38	19 0	2 2	0s11	0 7	22 18	0 25	15 39	0 32	16 36	2 8	23 14	0 7	11 38	1 16	14 56	1 19	10 5	10 28	11 3	17 17	3 34
S 9	16 44	14 12	4 59	18 23	1 43	0 30	0 1	22 24	0 26	15 37	0 32	16 38	2 8	23 14	0 7	11 38	1 16	14 56	1 19	10 8	10 29	11 5	17 18	3 34
S 10	17 0	16 56	4 58	17 44	1 23	0 50	0n 4	22 30	0 26	15 36	0 32	16 40	2 8	23 14	0 7	11 39	1 16	14 56	1 19	10 12	10 30	11 6	17 19	3 34
M11	17 16	18 29	4 37	17 6	1 3	1 10	0 9	22 35	0 27	15 34	0 32	16 41	2 8	23 14	0 7	11 40	1 16	14 56	1 18	10 16	10 32	11 8	17 20	3 34
T 12	17 32	18 45	3 59	16 28	0 42	1 30	0 14	22 40	0 27	15 32	0 32	16 43	2 8	23 14	0 7	11 40	1 16	14 56	1 18	10 18	10 33	11 10	17 22	3 35
W13	17 48	17 51	3 7	15 53	0 22	1 50	0 20	22 46	0 28	15 31	0 32	16 45	2 7	23 14	0 7	11 41	1 16	14 56	1 18	10 20	10 34	11 11	17 23	3 35
T 14	18 3	15 57	2 6	15 20	0 2	2 10	0 24	22 51	0 28	15 29	0 32	16 47	2 7	23 14	0 7	11 42	1 16	14 55	1 18	10 21	10 35	11 13	17 24	3 35
F 15	18 18	13 17	1 1	14 51	0n17	2 30	0 29	22 55	0 29	15 27	0 32	16 48	2 7	23 14	0 7	11 43	1 16	14 55	1 18	10 21	10 36	11 15	17 25	3 35
S 16	18 33	10 2	0s 6	14 26	0 35	2 51	0 34	23 0	0 29	15 25	0 32	16 50	2 7	23 14	0 7	11 43	1 16	14 55	1 18	10 21	10 37	11 16	17 26	3 35
S 17	18 47	6 26	1 11	14 5	0 51	3 12	0 39	23 4	0 30	15 23	0 32	16 52	2 7	23 14	0 7	11 44	1 16	14 55	1 18	10 21	10 38	11 18	17 28	3 36
M18	19 1	2 37	2 11	13 49	1 6	3 33	0 43	23 9	0 30	15 21	0 32	16 54	2 7	23 14	0 7	11 45	1 16	14 55	1 17	10 22	10 39	11 20	17 29	3 36
T 19	19 14	1n14	3 5	13 39	1 19	3 54	0 47	23 13	0 31	15 19	0 32	16 55	2 7	23 14	0 7	11 45	1 16	14 55	1 17	10 23	10 41	11 21	17 30	3 36
W20	19 28	5 1	3 50	13 33	1 31	4 15	0 52	23 16	0 31	15 17	0 32	16 57	2 7	23 13	0 7	11 46	1 16	14 55	1 17	10 26	10 42	11 23	17 31	3 36
T 21	19 41	8 36	4 24	13 32	1 40	4 36	0 56	23 20	0 32	15 15	0 32	16 59	2 7	23 13	0 7	11 47	1 16	14 55	1 17	10 30	10 43	11 25	17 32	3 36
F 22	19 53	11 50	4 48	13 35	1 48	4 58	1 0	23 23	0 32	15 13	0 32	17 0	2 7	23 13	0 7	11 47	1 16	14 55	1 17	10 34	10 44	11 26	17 33	3 37
S 23	20 6	14 36	4 59	13 42	1 55	5 19	1 4	23 26	0 33	15 11	0 32	17 2	2 7	23 13	0 7	11 48	1 16	14 55	1 17	10 40	10 45	11 28	17 34	3 37
S 24	20 17	16 46	4 56	13 52	2 0	5 41	1 8	23 29	0 33	15 8	0 32	17 4	2 7	23 13	0 7	11 49	1 16	14 55	1 17	10 45	10 46	11 29	17 36	3 37
M25	20 29	18 14	4 41	14 6	2 4	6 2	1 11	23 32	0 34	15 6	0 32	17 5	2 7	23 13	0 7	11 49	1 17	14 55	1 17	10 50	10 47	11 31	17 37	3 37
T 26	20 40	18 53	4 13	14 23	2 6	6 24	1 15	23 35	0 34	15 4	0 32	17 7	2 7	23 13	0 7	11 50	1 17	14 54	1 16	10 54	10 48	11 33	17 38	3 38
W27	20 51	18 39	3 32	14 42	2 7	6 45	1 18	23 37	0 35	15 1	0 32	17 9	2 7	23 13	0 7	11 51	1 17	14 54	1 16	10 57	10 50	11 34	17 39	3 38
T 28	21 2	17 32	2 41	15 3	2 8	7 7	1 22	23 39	0 35	14 59	0 32	17 10	2 7	23 13	0 7	11 51	1 17	14 54	1 16	10 59	10 51	11 36	17 40	3 38
F 29	21 12	15 32	1 42	15 25	2 7	7 29	1 25	23 41	0 36	14 56	0 32	17 12	2 7	23 13	0 7	11 52	1 17	14 54	1 16	11 0	10 52	11 38	17 41	3 38
S 30	21s21	12n44	0s36	15s49	2n 5	7s50	1n28	23s43	0s36	14s54	0s32	17s14	2n 7	23s13	0s 7	11s52	1n17	14s54	1n16	11n 0	10n53	11n39	17s42	3n39

Julian Day Number = 3273644.5, Delta T = 04h35m07s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°20'07, Lahiri = 55°27'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4250

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 16	8♐50'52	7♍24	22♏35	25♎ 9	27♐14	20♒55	27♏19	3♑49	5♏10	15♒ 8	0°R57	1♍15	16♉ 5	7♐38	S 1
M 2	4 46 12	9°50'35	20°58	24° 5	26°17	27°56	21° 4	27°27	3°53	5°12	15° 9	0♍56	1°12	16°11	7°46	M 2
T 3	4 50 9	10°50'21	4♎56	25°36	27°25	28°38	21°12	27°34	3°56	5°14	15°10	0°55	1° 9	16°18	7°54	T 3
W 4	4 54 5	11°50'08	19°20	27°10	28°33	29°20	21°21	27°41	4° 0	5°16	15°11	0°51	1° 5	16°25	8° 3	W 4
T 5	4 58 2	12°49'58	4♏ 6	28°44	29°42	0♑ 2	21°30	27°49	4° 3	5°18	15°12	0°44	1° 2	16°31	8°11	T 5
F 6	5 1 59	13°49'50	19° 9	0♐20	0♏50	0°44	21°38	27°56	4° 7	5°20	15°13	0°34	0°59	16°38	8°19	F 6
S 7	5 5 55	14°49'44	4♐20	1°56	1°59	1°26	21°48	28° 3	4°10	5°22	15°15	0°24	0°56	16°45	8°27	S 7
S 8	5 9 52	15°49'40	19°28	3°33	3° 8	2° 8	21°57	28°10	4°14	5°23	15°16	0°12	0°53	16°52	8°35	S 8
M 9	5 13 48	16°49'37	4♑24	5°11	4°18	2°50	22° 6	28°17	4°17	5°25	15°17	0° 2	0°50	16°58	8°44	M 9
T 10	5 17 45	17°49'37	18°58	6°48	5°27	3°33	22°15	28°25	4°21	5°27	15°18	29♌54	0°46	17° 5	8°52	T 10
W11	5 21 41	18°49'37	3♒ 5	8°26	6°36	4°15	22°25	28°32	4°24	5°29	15°20	29°49	0°43	17°12	9° 0	W11
T 12	5 25 38	19°49'40	16°42	10° 4	7°46	4°57	22°35	28°39	4°28	5°31	15°21	29°47	0°40	17°19	9° 8	T 12
F 13	5 29 35	20°49'44	29°51	11°42	8°56	5°40	22°44	28°46	4°32	5°32	15°22	29°D46	0°37	17°25	9°16	F 13
S 14	5 33 31	21°49'49	12♓35	13°20	10° 6	6°23	22°54	28°53	4°35	5°34	15°24	29°46	0°34	17°32	9°24	S 14
S 15	5 37 28	22°49'55	24°59	14°57	11°16	7° 5	23° 4	29° 0	4°39	5°36	15°25	29°R46	0°31	17°39	9°32	S 15
M16	5 41 24	23°50'03	7♈ 7	16°35	12°26	7°48	23°15	29° 7	4°43	5°37	15°26	29°45	0°27	17°45	9°40	M16
T 17	5 45 21	24°50'13	19° 4	18°12	13°36	8°31	23°25	29°14	4°46	5°39	15°28	29°42	0°24	17°52	9°48	T 17
W18	5 49 17	25°50'24	0♉56	19°49	14°47	9°13	23°35	29°21	4°50	5°40	15°29	29°37	0°21	17°59	9°56	W18
T 19	5 53 14	26°50'36	12°47	21°26	15°57	9°56	23°46	29°27	4°54	5°42	15°31	29°29	0°18	18° 6	10° 4	T 19
F 20	5 57 10	27°50'50	24°40	23° 2	17° 8	10°39	23°56	29°34	4°57	5°43	15°32	29°19	0°15	18°12	10°12	F 20
S 21	6 1 7	28°51'05	6♊38	24°38	18°19	11°22	24° 7	29°41	5° 1	5°45	15°34	29° 7	0°11	18°19	10°20	S 21
S 22	6 5 4	29°51'21	18°42	26°14	19°30	12° 5	24°18	29°48	5° 5	5°46	15°35	28°55	0° 8	18°26	10°28	S 22
M23	6 9 0	0♑51'40	0♋54	27°50	20°41	12°48	24°28	29°55	5° 8	5°48	15°37	28°44	0° 5	18°32	10°36	M23
T 24	6 12 57	1°52'00	13°15	29°26	21°52	13°31	24°39	0♐ 1	5°12	5°49	15°39	28°34	0° 2	18°39	10°44	T 24
W25	6 16 53	2°52'21	25°44	1♑ 1	23° 4	14°14	24°50	0° 8	5°16	5°51	15°40	28°27	29♌59	18°46	10°52	W25
T 26	6 20 50	3°52'44	8♌24	2°36	24°15	14°58	25° 2	0°15	5°20	5°52	15°42	28°23	29°56	18°53	11° 0	T 26
F 27	6 24 46	4°53'08	21°15	4°11	25°26	15°41	25°13	0°21	5°23	5°54	15°43	28°21	29°52	18°59	11° 7	F 27
S 28	6 28 43	5°53'35	4♍18	5°46	26°38	16°24	25°24	0°28	5°27	5°55	15°45	28°D21	29°49	19° 6	11°15	S 28
S 29	6 32 39	6°54'02	17°36	7°20	27°50	17° 8	25°36	0°34	5°31	5°56	15°47	28°22	29°46	19°13	11°23	S 29
M30	6 36 36	7°54'32	1♎10	8°55	29° 2	17°51	25°47	0°40	5°34	5°57	15°48	28°23	29°43	19°19	11°31	M30
T 31	6 40 33	8♑55'03	15♎ 1	10♑29	0♐14	18♑35	25♒59	0♐47	5♑38	5♏59	15♒50	28°R23	29♌40	19♉26	11♐38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	9n13	0n34	16s13	2n 2	8s12	1n31	23s44	0s37	14s51	0s32	17s15	2n 7	23s13	0s 7	11s53	1n17	14s54	1n16	11n 0	10n54	11n41	17s43	3n39
M 2	21 39	5 8	1 44	16 38	1 59	8 34	1 34	23 45	0 37	14 49	0 32	17 17	2 8	23 12	0 7	11 54	1 17	14 54	1 16	11 1	10 55	11 43	17 44	3 39
T 3	21 48	0 39	2 49	17 4	1 55	8 55	1 37	23 46	0 38	14 46	0 32	17 18	2 8	23 12	0 7	11 54	1 17	14 53	1 15	11 1	10 56	11 44	17 45	3 40
W 4	21 56	3s59	3 46	17 29	1 51	9 17	1 39	23 47	0 38	14 43	0 32	17 20	2 8	23 12	0 7	11 55	1 17	14 53	1 15	11 3	10 57	11 46	17 46	3 40
T 5	22 4	8 30	4 30	17 55	1 46	9 38	1 42	23 48	0 39	14 40	0 32	17 22	2 8	23 12	0 7	11 55	1 17	14 53	1 15	11 5	10 58	11 48	17 47	3 40
F 6	22 11	12 33	4 55	18 20	1 41	10 0	1 44	23 48	0 39	14 37	0 32	17 23	2 8	23 12	0 7	11 56	1 17	14 53	1 15	11 8	11 0	11 49	17 48	3 40
S 7	22 18	15 50	5 0	18 45	1 35	10 21	1 47	23 48	0 40	14 35	0 32	17 25	2 8	23 12	0 7	11 56	1 17	14 52	1 15	11 12	11 1	11 51	17 49	3 41
S 8	22 24	18 1	4 44	19 9	1 29	10 42	1 49	23 48	0 40	14 32	0 32	17 26	2 8	23 12	0 7	11 57	1 17	14 52	1 15	11 16	11 2	11 52	17 50	3 41
M 9	22 30	18 56	4 9	19 33	1 23	11 3	1 51	23 48	0 41	14 29	0 32	17 28	2 8	23 12	0 7	11 58	1 17	14 52	1 15	11 19	11 3	11 54	17 51	3 41
T 10	22 36	18 33	3 18	19 56	1 16	11 24	1 53	23 47	0 41	14 26	0 32	17 29	2 8	23 12	0 7	11 58	1 17	14 52	1 15	11 22	11 4	11 56	17 52	3 42
W11	22 41	17 1	2 17	20 18	1 10	11 45	1 55	23 46	0 42	14 23	0 32	17 31	2 8	23 12	0 7	11 59	1 17	14 52	1 14	11 24	11 5	11 57	17 52	3 42
T 12	22 46	14 33	1 9	20 39	1 3	12 6	1 56	23 45	0 42	14 19	0 32	17 32	2 8	23 11	0 7	11 59	1 17	14 51	1 14	11 25	11 6	11 59	17 53	3 42
F 13	22 50	11 24	0s 0	20 59	0 56	12 26	1 58	23 44	0 42	14 16	0 32	17 34	2 8	23 11	0 7	12 0	1 17	14 51	1 14	11 25	11 7	12 1	17 54	3 43
S 14	22 54	7 48	1 8	21 19	0 49	12 46	2 0	23 43	0 43	14 13	0 32	17 35	2 8	23 11	0 7	12 0	1 17	14 51	1 14	11 25	11 8	12 2	17 55	3 43
S 15	22 58	3 58	2 10	21 37	0 42	13 6	2 1	23 41	0 43	14 10	0 32	17 36	2 8	23 11	0 7	12 1	1 17	14 50	1 14	11 25	11 10	12 4	17 56	3 43
M16	23 1	0 3	3 5	21 54	0 35	13 26	2 2	23 39	0 44	14 7	0 32	17 38	2 8	23 11	0 7	12 1	1 17	14 50	1 14	11 25	11 11	12 5	17 57	3 44
T 17	23 3	3n49	3 51	22 10	0 28	13 46	2 3	23 37	0 44	14 3	0 32	17 39	2 8	23 11	0 7	12 2	1 17	14 50	1 14	11 26	11 12	12 7	17 57	3 44
W18	23 5	7 29	4 27	22 25	0 21	14 5	2 4	23 35	0 45	14 0	0 32	17 41	2 8	23 11	0 7	12 2	1 17	14 50	1 14	11 28	11 13	12 9	17 58	3 45
T 19	23 7	10 52	4 51	22 39	0 14	14 25	2 5	23 32	0 45	13 57	0 32	17 42	2 8	23 11	0 7	12 3	1 17	14 49	1 13	11 31	11 14	12 10	17 59	3 45
F 20	23 8	13 49	5 2	22 51	0 7	14 44	2 6	23 29	0 45	13 53	0 32	17 43	2 9	23 10	0 7	12 3	1 17	14 49	1 13	11 35	11 15	12 12	18 0	3 45
S 21	23 9	16 13	5 1	23 3	0s 0	15 2	2 7	23 26	0 46	13 50	0 32	17 45	2 9	23 10	0 7	12 4	1 17	14 49	1 13	11 39	11 16	12 14	18 0	3 46
S 22	23 9	17 56	4 46	23 13	0 7	15 21	2 8	23 23	0 46	13 46	0 32	17 46	2 9	23 10	0 7	12 4	1 17	14 48	1 13	11 43	11 17	12 15	18 1	3 46
M23	23 9	18 51	4 18	23 22	0 14	15 39	2 8	23 19	0 47	13 43	0 32	17 47	2 9	23 10	0 7	12 5	1 17	14 48	1 13	11 46	11 18	12 17	18 2	3 46
T 24	23 8	18 54	3 37	23 30	0 21	15 56	2 9	23 15	0 47	13 39	0 32	17 49	2 9	23 10	0 7	12 5	1 17	14 48	1 13	11 50	11 20	12 18	18 2	3 47
W25	23 7	18 2	2 45	23 36	0 28	16 14	2 9	23 11	0 48	13 35	0 32	17 50	2 9	23 10	0 7	12 5	1 18	14 47	1 13	11 52	11 21	12 20	18 3	3 47
T 26	23 6	16 15	1 45	23 42	0 34	16 31	2 9	23 7	0 48	13 32	0 32	17 51	2 9	23 10	0 7	12 6	1 18	14 47	1 13	11 54	11 22	12 22	18 4	3 48
F 27	23 4	13 39	0 38	23 46	0 41	16 48	2 9	23 2	0 48	13 28	0 32	17 52	2 9	23 10	0 7	12 6	1 18	14 46	1 12	11 54	11 23	12 23	18 4	3 48
S 28	23 1	10 19	0n32	23 49	0 47	17 4	2 9	22 58	0 49	13 24	0 32	17 54	2 9	23 9	0 7	12 7	1 18	14 46	1 12	11 54	11 24	12 25	18 5	3 49
S 29	22 58	6 24	1 42	23 50	0 53	17 20	2 9	22 53	0 49	13 20	0 32	17 55	2 9	23 9	0 7	12 7	1 18	14 46	1 12	11 54	11 25	12 26	18 6	3 49
M30	22 55	2 6	2 47	23 50	0 59	17 36	2 9	22 48	0 50	13 16	0 32	17 56	2 9	23 9	0 7	12 7	1 18	14 45	1 12	11 54	11 26	12 28	18 6	3 49
T 31	22s51	2s23	3n44	23s50	1s 5	17s51	2n 9	22s42	0s50	13s13	0s32	17s57	2n10	23s 9	0s 7	12s 8	1n18	14s45	1n12	11n54	11n27	12n30	18s 7	3n50

Julian Day Number = 3273674.5, Delta T = 04h35m08s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°20'11, Lahiri = 55°27'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4251

JANUARY 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 29	9♑55'36	29♎11	12♑ 3	1♐26	19♑18	26♒10	0♐53	5♑42	6♏ 0	15♒52	28°R21	29♌37	19♉33	11♐46	W 1
T 2	6 48 26	10°56'11	13♏37	13°37	2°38	20° 2	26°22	0°59	5°46	6° 1	15°54	28♌17	29°33	19°40	11°53	T 2
F 3	6 52 22	11°56'47	28°16	15°11	3°50	20°46	26°34	1° 6	5°49	6° 2	15°55	28°11	29°30	19°46	12° 1	F 3
S 4	6 56 19	12°57'24	13♐ 4	16°45	5° 2	21°29	26°46	1°12	5°53	6° 3	15°57	28° 5	29°27	19°53	12° 8	S 4
S 5	7 0 15	13°58'04	27°51	18°19	6°15	22°13	26°58	1°18	5°57	6° 4	15°59	27°57	29°24	20° 0	12°16	S 5
M 6	7 4 12	14°58'44	12♑30	19°52	7°27	22°57	27°10	1°24	6° 0	6° 5	16° 1	27°51	29°21	20° 7	12°23	M 6
T 7	7 8 9	15°59'26	26°54	21°26	8°39	23°41	27°22	1°30	6° 4	6° 7	16° 3	27°45	29°17	20°13	12°30	T 7
W 8	7 12 5	17° 0'09	10♒56	23° 0	9°52	24°25	27°35	1°36	6° 8	6° 8	16° 5	27°42	29°14	20°20	12°38	W 8
T 9	7 16 2	18° 0'52	24°34	24°33	11° 5	25° 9	27°47	1°42	6°11	6° 8	16° 6	27°D41	29°11	20°27	12°45	T 9
F 10	7 19 58	19° 1'37	7♓46	26° 7	12°17	25°53	27°59	1°48	6°15	6° 9	16° 8	27°41	29° 8	20°33	12°52	F 10
S 11	7 23 55	20° 2'22	20°35	27°40	13°30	26°37	28°12	1°53	6°19	6°10	16°10	27°43	29° 5	20°40	12°59	S 11
S 12	7 27 51	21° 3'09	3♈ 3	29°14	14°43	27°21	28°24	1°59	6°22	6°11	16°12	27°44	29° 2	20°47	13° 6	S 12
M13	7 31 48	22° 3'56	15°14	0♒47	15°56	28° 6	28°37	2° 5	6°26	6°12	16°14	27°45	28°58	20°54	13°13	M13
T 14	7 35 44	23° 4'43	27°14	2°21	17° 9	28°50	28°50	2°10	6°29	6°13	16°16	27°R46	28°55	21° 0	13°20	T 14
W15	7 39 41	24° 5'32	9♉ 7	3°54	18°22	29°34	29° 3	2°16	6°33	6°14	16°18	27°44	28°52	21° 7	13°27	W15
T 16	7 43 38	25° 6'21	20°59	5°28	19°35	0♒19	29°15	2°21	6°37	6°14	16°20	27°41	28°49	21°14	13°34	T 16
F 17	7 47 34	26° 7'11	2♊54	7° 1	20°48	1° 3	29°28	2°27	6°40	6°15	16°22	27°37	28°46	21°20	13°41	F 17
S 18	7 51 31	27° 8'01	14°54	8°35	22° 1	1°48	29°41	2°32	6°44	6°16	16°24	27°32	28°43	21°27	13°48	S 18
S 19	7 55 27	28° 8'53	27° 5	10° 8	23°15	2°32	29°54	2°37	6°47	6°16	16°26	27°27	28°39	21°34	13°54	S 19
M20	7 59 24	29° 9'45	9♋26	11°41	24°28	3°17	0♓ 7	2°42	6°51	6°17	16°28	27°21	28°36	21°41	14° 1	M20
T 21	8 3 20	0♒10'37	22° 1	13°14	25°41	4° 2	0°20	2°47	6°54	6°18	16°30	27°17	28°33	21°47	14° 8	T 21
W22	8 7 17	1°11'30	4♌49	14°47	26°55	4°46	0°33	2°52	6°58	6°18	16°32	27°14	28°30	21°54	14°14	W22
T 23	8 11 13	2°12'24	17°49	16°19	28° 8	5°31	0°47	2°57	7° 1	6°19	16°34	27°12	28°27	22° 1	14°21	T 23
F 24	8 15 10	3°13'19	1♍ 3	17°51	29°22	6°16	1° 0	3° 2	7° 5	6°19	16°36	27°D12	28°23	22° 8	14°27	F 24
S 25	8 19 7	4°14'14	14°29	19°23	0♑35	7° 1	1°13	3° 7	7° 8	6°20	16°38	27°13	28°20	22°14	14°33	S 25
S 26	8 23 3	5°15'11	28° 5	20°54	1°49	7°46	1°27	3°12	7°11	6°20	16°40	27°14	28°17	22°21	14°40	S 26
M27	8 27 0	6°16'08	11♎53	22°24	3° 3	8°31	1°40	3°16	7°15	6°20	16°42	27°16	28°14	22°28	14°46	M27
T 28	8 30 56	7°17'05	25°50	23°53	4°17	9°16	1°53	3°21	7°18	6°21	16°44	27°17	28°11	22°34	14°52	T 28
W29	8 34 53	8°18'04	9♏56	25°21	5°30	10° 1	2° 7	3°25	7°22	6°21	16°46	27°R17	28° 8	22°41	14°58	W29
T 30	8 38 49	9°19'04	24° 9	26°48	6°44	10°46	2°21	3°30	7°25	6°21	16°48	27°17	28° 4	22°48	15° 4	T 30
F 31	8 42 46	10♒20'04	8♐27	28♒14	7♑58	11♒31	2♓34	3♐34	7♑28	6♏22	16♒50	27♌15	28♌ 1	22♉55	15♐10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s47	6s51	4n29	23s47	1s11	18s 6	2n 8	22s37	0s50	13s 9	0s32	17s58	2n10	23s 9	0s 7	12s 8	1n18	14s45	1n12	11n54	11n28	12n31	18s 7	3n50	W 1
T 2	22 42	10 59	4 58	23 44	1 17	18 21	2 8	22 31	0 51	13 5	0 32	17 59	2 10	23 9	0 7	12 8	1 18	14 44	1 12	11 56	11 29	12 33	18 8	3 51	T 2
F 3	22 37	14 32	5 8	23 39	1 22	18 35	2 7	22 25	0 51	13 1	0 32	18 1	2 10	23 9	0 7	12 9	1 18	14 44	1 12	11 58	11 31	12 34	18 8	3 51	F 3
S 4	22 32	17 10	4 58	23 33	1 27	18 48	2 7	22 18	0 51	12 57	0 32	18 2	2 10	23 8	0 7	12 9	1 18	14 43	1 12	12 0	11 32	12 36	18 9	3 52	S 4
S 5	22 26	18 41	4 27	23 26	1 32	19 1	2 6	22 12	0 52	12 53	0 32	18 3	2 10	23 8	0 7	12 9	1 18	14 43	1 11	12 2	11 33	12 38	18 9	3 52	S 5
M 6	22 19	18 55	3 40	23 18	1 37	19 14	2 5	22 5	0 52	12 49	0 32	18 4	2 10	23 8	0 7	12 10	1 18	14 42	1 11	12 5	11 34	12 39	18 10	3 53	M 6
T 7	22 12	17 55	2 39	23 8	1 42	19 26	2 4	21 58	0 53	12 45	0 32	18 5	2 10	23 8	0 7	12 10	1 18	14 42	1 11	12 6	11 35	12 41	18 10	3 53	T 7
W 8	22 5	15 50	1 30	22 58	1 46	19 38	2 3	21 51	0 53	12 40	0 32	18 6	2 11	23 8	0 7	12 10	1 18	14 42	1 11	12 8	11 36	12 42	18 10	3 54	W 8
T 9	21 57	12 55	0 17	22 46	1 50	19 49	2 2	21 43	0 53	12 36	0 32	18 7	2 11	23 8	0 7	12 10	1 18	14 41	1 11	12 8	11 37	12 44	18 11	3 54	T 9
F 10	21 49	9 24	0s55	22 32	1 54	20 0	2 1	21 35	0 54	12 32	0 32	18 8	2 11	23 7	0 7	12 11	1 18	14 41	1 11	12 8	11 38	12 46	18 11	3 55	F 10
S 11	21 41	5 33	2 1	22 18	1 58	20 10	2 0	21 28	0 54	12 28	0 32	18 9	2 11	23 7	0 7	12 11	1 18	14 40	1 11	12 7	11 39	12 47	18 12	3 55	S 11
S 12	21 32	1 34	3 1	22 2	2 1	20 20	1 58	21 19	0 54	12 23	0 32	18 10	2 11	23 7	0 7	12 11	1 18	14 40	1 11	12 7	11 40	12 49	18 12	3 56	S 12
M13	21 22	2n23	3 50	21 45	2 4	20 29	1 57	21 11	0 55	12 19	0 32	18 11	2 11	23 7	0 7	12 11	1 18	14 39	1 11	12 6	11 41	12 50	18 12	3 56	M13
T 14	21 12	6 10	4 29	21 27	2 7	20 37	1 55	21 3	0 55	12 15	0 32	18 12	2 11	23 7	0 7	12 12	1 18	14 39	1 10	12 6	11 43	12 52	18 13	3 57	T 14
W15	21 2	9 41	4 56	21 8	2 9	20 45	1 54	20 54	0 55	12 10	0 32	18 13	2 12	23 7	0 7	12 12	1 18	14 38	1 10	12 7	11 44	12 54	18 13	3 57	W15
T 16	20 51	12 48	5 10	20 48	2 11	20 53	1 52	20 45	0 56	12 6	0 32	18 14	2 12	23 7	0 7	12 12	1 19	14 38	1 10	12 8	11 45	12 55	18 13	3 58	T 16
F 17	20 40	15 24	5 11	20 26	2 13	21 0	1 51	20 35	0 56	12 2	0 32	18 14	2 12	23 6	0 7	12 12	1 19	14 37	1 10	12 9	11 46	12 57	18 13	3 58	F 17
S 18	20 29	17 22	4 58	20 3	2 14	21 6	1 49	20 26	0 56	11 57	0 32	18 15	2 12	23 6	0 7	12 12	1 19	14 37	1 10	12 11	11 47	12 58	18 14	3 59	S 18
S 19	20 17	18 36	4 32	19 40	2 15	21 12	1 47	20 16	0 57	11 53	0 33	18 16	2 12	23 6	0 7	12 13	1 19	14 37	1 10	12 13	11 48	13 0	18 14	3 59	S 19
M20	20 5	18 57	3 52	19 15	2 15	21 17	1 45	20 7	0 57	11 48	0 33	18 17	2 12	23 6	0 7	12 13	1 19	14 36	1 10	12 15	11 49	13 1	18 14	4 0	M20
T 21	19 52	18 24	3 1	18 49	2 15	21 22	1 43	19 57	0 57	11 44	0 33	18 18	2 13	23 6	0 7	12 13	1 19	14 36	1 10	12 16	11 50	13 3	18 14	4 0	T 21
W22	19 39	16 53	2 0	18 22	2 15	21 26	1 41	19 46	0 57	11 39	0 33	18 19	2 13	23 6	0 7	12 13	1 19	14 35	1 10	12 17	11 51	13 5	18 14	4 1	W22
T 23	19 26	14 29	0 51	17 54	2 14	21 29	1 39	19 36	0 58	11 35	0 33	18 19	2 13	23 5	0 7	12 13	1 19	14 35	1 10	12 18	11 52	13 6	18 15	4 2	T 23
F 24	19 12	11 18	0n21	17 24	2 13	21 32	1 37	19 25	0 58	11 30	0 33	18 20	2 13	23 5	0 7	12 13	1 19	14 34	1 9	12 18	11 53	13 8	18 15	4 2	F 24
S 25	18 58	7 29	1 34	16 54	2 11	21 34	1 35	19 14	0 58	11 25	0 33	18 21	2 13	23 5	0 7	12 13	1 19	14 34	1 9	12 17	11 55	13 9	18 15	4 3	S 25
S 26	18 44	3 14	2 42	16 23	2 9	21 36	1 33	19 3	0 59	11 21	0 33	18 21	2 13	23 5	0 7	12 13	1 19	14 33	1 9	12 17	11 56	13 11	18 15	4 3	S 26
M27	18 29	1s14	3 42	15 52	2 6	21 37	1 30	18 52	0 59	11 16	0 33	18 22	2 14	23 5	0 7	12 13	1 19	14 33	1 9	12 16	11 57	13 12	18 15	4 4	M27
T 28	18 14	5 40	4 29	15 19	2 2	21 37	1 28	18 40	0 59	11 11	0 33	18 23	2 14	23 5	0 7	12 14	1 19	14 32	1 9	12 16	11 58	13 14	18 15	4 5	T 28
W29	17 58	9 50	5 1	14 46	1 58	21 37	1 26	18 29	0 59	11 6	0 33	18 24	2 14	23 4	0 7	12 14	1 19	14 32	1 9	12 16	11 59	13 15	18 15	4 5	W29
T 30	17 42	13 29	5 15	14 12	1 53	21 36	1 23	18 17	1 0	11 2	0 33	18 24	2 14	23 4	0 7	12 14	1 19	14 31	1 9	12 16	12 0	13 17	18 15	4 6	T 30
F 31	17s26	16s21	5n10	13s37	1s47	21s34	1n21	18s 5	1s 0	10s57	0s33	18s25	2n14	23s 4	0s 7	12s14	1n19	14s30	1n 9	12n17	12n 1	13n19	18s15	4n 6	F 31

Julian Day Number = 3273705.5, Delta T = 04h35m09s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°20'15, Lahiri = 55°27'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 42	11♒21'05	22♐47	29♒37	9♑12	12♒16	2♓48	3♐38	7♑31	6♏22	16♒52	27°R14	27♌58	23♉ 1	15♐15	S 1
S 2	8 50 39	12°22'07	7♑ 4	0♓58	10°26	13° 1	3° 1	3°43	7°35	6°22	16°54	27♌11	27°55	23° 8	15°21	S 2
M 3	8 54 36	13°23'09	21°15	2°16	11°40	13°47	3°15	3°47	7°38	6°22	16°56	27°10	27°52	23°15	15°27	M 3
T 4	8 58 32	14°24'11	5♒14	3°32	12°54	14°32	3°29	3°51	7°41	6°22	16°58	27° 8	27°49	23°21	15°32	T 4
W 5	9 2 29	15°25'14	18°58	4°43	14° 8	15°17	3°43	3°54	7°44	6°22	17° 0	27° 7	27°45	23°28	15°38	W 5
T 6	9 6 25	16°26'17	2♓24	5°50	15°22	16° 3	3°56	3°58	7°47	6°R22	17° 3	27°D 7	27°42	23°35	15°43	T 6
F 7	9 10 22	17°27'20	15°30	6°52	16°36	16°48	4°10	4° 2	7°50	6°22	17° 5	27° 8	27°39	23°42	15°49	F 7
S 8	9 14 18	18°28'23	28°17	7°48	17°50	17°34	4°24	4° 6	7°53	6°22	17° 7	27° 9	27°36	23°48	15°54	S 8
S 9	9 18 15	19°29'26	10♈46	8°37	19° 4	18°19	4°38	4° 9	7°56	6°22	17° 9	27° 9	27°33	23°55	15°59	S 9
M10	9 22 11	20°30'29	23° 0	9°19	20°19	19° 5	4°52	4°12	7°59	6°22	17°11	27°10	27°29	24° 2	16° 4	M10
T 11	9 26 8	21°31'32	5♉ 3	9°52	21°33	19°51	5° 6	4°16	8° 2	6°22	17°13	27°11	27°26	24° 9	16° 9	T 11
W12	9 30 5	22°32'34	16°58	10°16	22°47	20°36	5°20	4°19	8° 5	6°22	17°15	27°11	27°23	24°15	16°14	W12
T 13	9 34 1	23°33'36	28°50	10°30	24° 1	21°22	5°34	4°22	8° 8	6°21	17°17	27°R11	27°20	24°22	16°19	T 13
F 14	9 37 58	24°34'38	10♊45	10°R33	25°15	22° 8	5°48	4°25	8°11	6°21	17°19	27°11	27°17	24°29	16°24	F 14
S 15	9 41 54	25°35'40	22°46	10°24	26°30	22°54	6° 2	4°28	8°14	6°21	17°21	27°11	27°14	24°35	16°28	S 15
S 16	9 45 51	26°36'41	4♋58	10° 4	27°44	23°40	6°16	4°31	8°17	6°21	17°23	27°11	27°10	24°42	16°33	S 16
M17	9 49 47	27°37'42	17°25	9°32	28°58	24°26	6°30	4°34	8°19	6°20	17°25	27°D11	27° 7	24°49	16°37	M17
T 18	9 53 44	28°38'42	0♌ 8	8°48	0♒13	25°12	6°44	4°36	8°22	6°20	17°27	27°11	27° 4	24°56	16°42	T 18
W19	9 57 40	29°39'42	13°11	7°54	1°27	25°58	6°58	4°39	8°25	6°19	17°29	27°11	27° 1	25° 2	16°46	W19
T 20	10 1 37	0♓40'42	26°32	6°51	2°42	26°44	7°12	4°41	8°27	6°19	17°31	27°R11	26°58	25° 9	16°50	T 20
F 21	10 5 34	1°41'41	10♍11	5°41	3°56	27°30	7°27	4°44	8°30	6°19	17°33	27°11	26°54	25°16	16°54	F 21
S 22	10 9 30	2°42'40	24° 5	4°25	5°11	28°16	7°41	4°46	8°32	6°18	17°35	27°10	26°51	25°22	16°58	S 22
S 23	10 13 27	3°43'39	8♎10	3° 7	6°25	29° 2	7°55	4°48	8°35	6°17	17°37	27°10	26°48	25°29	17° 2	S 23
M24	10 17 23	4°44'37	22°24	1°49	7°40	29°48	8° 9	4°50	8°37	6°17	17°39	27° 9	26°45	25°36	17° 6	M24
T 25	10 21 20	5°45'35	6♏41	0°33	8°54	0♓34	8°23	4°52	8°40	6°16	17°41	27° 8	26°42	25°43	17°10	T 25
W26	10 25 16	6°46'33	20°58	29♒21	10° 9	1°20	8°37	4°54	8°42	6°16	17°43	27° 7	26°39	25°49	17°13	W26
T 27	10 29 13	7°47'31	5♐12	28°15	11°23	2° 7	8°52	4°56	8°45	6°15	17°45	27°D 7	26°35	25°56	17°17	T 27
F 28	10 33 9	8♓48'29	19♐20	27♒17	12♒38	2♓53	9♓ 6	4♐58	8♑47	6♏14	17♒47	27♌ 7	26♌32	26♉ 3	17♐20	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	18s13	4n45	13s 2	1s40	21s32	1n18	17s53	1s 0	10s52	0s33	18s25	2n15	23s 4	0s 7	12s14	1n19	14s30	1n 9	12n17	12n 2	13n20	18s15	4n 7
S 2	16 53	18 56	4 3	12 27	1 33	21 29	1 16	17 40	1 0	10 47	0 33	18 26	2 15	23 4	0 7	12 14	1 19	14 29	1 9	12 18	12 3	13 22	18 15	4 8
M 3	16 36	18 26	3 6	11 52	1 25	21 26	1 13	17 28	1 1	10 42	0 33	18 26	2 15	23 3	0 7	12 14	1 19	14 29	1 8	12 19	12 4	13 23	18 15	4 8
T 4	16 19	16 49	1 58	11 16	1 16	21 22	1 10	17 15	1 1	10 38	0 33	18 27	2 15	23 3	0 8	12 14	1 20	14 28	1 8	12 19	12 5	13 25	18 15	4 9
W 5	16 1	14 15	0 45	10 41	1 6	21 17	1 8	17 2	1 1	10 33	0 33	18 28	2 15	23 3	0 8	12 14	1 20	14 28	1 8	12 19	12 6	13 26	18 15	4 10
T 6	15 43	10 57	0s29	10 7	0 55	21 12	1 5	16 49	1 1	10 28	0 33	18 28	2 16	23 3	0 8	12 14	1 20	14 27	1 8	12 19	12 8	13 28	18 15	4 10
F 7	15 25	7 11	1 40	9 33	0 43	21 6	1 2	16 35	1 2	10 23	0 33	18 28	2 16	23 3	0 8	12 14	1 20	14 27	1 8	12 19	12 9	13 29	18 15	4 11
S 8	15 7	3 11	2 44	9 0	0 30	21 0	1 0	16 22	1 2	10 18	0 33	18 29	2 16	23 3	0 8	12 14	1 20	14 26	1 8	12 19	12 10	13 31	18 15	4 12
S 9	14 48	0n51	3 39	8 29	0 16	20 52	0 57	16 8	1 2	10 13	0 33	18 29	2 16	23 3	0 8	12 13	1 20	14 26	1 8	12 19	12 11	13 33	18 15	4 12
M10	14 29	4 46	4 23	8 0	0 1	20 45	0 54	15 54	1 2	10 8	0 33	18 30	2 16	23 2	0 8	12 13	1 20	14 25	1 8	12 18	12 12	13 34	18 14	4 13
T 11	14 10	8 25	4 54	7 33	0n15	20 36	0 51	15 40	1 2	10 3	0 33	18 30	2 17	23 2	0 8	12 13	1 20	14 25	1 8	12 18	12 13	13 36	18 14	4 14
W12	13 50	11 42	5 12	7 8	0 31	20 27	0 48	15 26	1 3	9 58	0 34	18 31	2 17	23 2	0 8	12 13	1 20	14 24	1 8	12 18	12 14	13 37	18 14	4 14
T 13	13 30	14 30	5 17	6 47	0 49	20 18	0 46	15 12	1 3	9 53	0 34	18 31	2 17	23 2	0 8	12 13	1 20	14 24	1 8	12 18	12 15	13 39	18 14	4 15
F 14	13 10	16 42	5 8	6 30	1 7	20 8	0 43	14 57	1 3	9 48	0 34	18 31	2 17	23 2	0 8	12 13	1 20	14 23	1 7	12 18	12 16	13 40	18 14	4 16
S 15	12 50	18 11	4 46	6 16	1 25	19 57	0 40	14 43	1 3	9 43	0 34	18 32	2 17	23 2	0 8	12 13	1 20	14 23	1 7	12 18	12 17	13 42	18 13	4 16
S 16	12 30	18 53	4 11	6 7	1 43	19 46	0 37	14 28	1 3	9 38	0 34	18 32	2 18	23 1	0 8	12 13	1 20	14 22	1 7	12 18	12 18	13 43	18 13	4 17
M17	12 9	18 40	3 23	6 2	2 1	19 34	0 34	14 13	1 3	9 33	0 34	18 32	2 18	23 1	0 8	12 12	1 20	14 22	1 7	12 18	12 19	13 45	18 13	4 18
T 18	11 48	17 31	2 25	6 2	2 18	19 21	0 31	13 58	1 4	9 27	0 34	18 32	2 18	23 1	0 8	12 12	1 20	14 21	1 7	12 18	12 20	13 46	18 12	4 18
W19	11 27	15 26	1 17	6 7	2 34	19 8	0 28	13 43	1 4	9 22	0 34	18 33	2 18	23 1	0 8	12 12	1 20	14 21	1 7	12 18	12 22	13 48	18 12	4 19
T 20	11 6	12 28	0 4	6 16	2 49	18 55	0 25	13 28	1 4	9 17	0 34	18 33	2 18	23 1	0 8	12 12	1 20	14 20	1 7	12 18	12 23	13 49	18 12	4 20
F 21	10 45	8 46	1n11	6 30	3 2	18 40	0 22	13 12	1 4	9 12	0 34	18 33	2 19	23 1	0 8	12 12	1 20	14 19	1 7	12 18	12 24	13 51	18 12	4 21
S 22	10 23	4 32	2 24	6 47	3 12	18 26	0 20	12 56	1 4	9 7	0 34	18 33	2 19	23 0	0 8	12 12	1 20	14 19	1 7	12 18	12 25	13 52	18 11	4 21
S 23	10 1	0s 0	3 28	7 7	3 20	18 10	0 17	12 41	1 4	9 2	0 34	18 33	2 19	23 0	0 8	12 11	1 20	14 18	1 7	12 19	12 26	13 54	18 11	4 22
M24	9 39	4 35	4 20	7 29	3 26	17 55	0 14	12 25	1 4	8 57	0 34	18 34	2 19	23 0	0 8	12 11	1 20	14 18	1 7	12 19	12 27	13 55	18 10	4 23
T 25	9 17	8 54	4 57	7 53	3 29	17 38	0 11	12 9	1 5	8 51	0 34	18 34	2 20	23 0	0 8	12 11	1 21	14 17	1 6	12 19	12 28	13 57	18 10	4 23
W26	8 55	12 43	5 15	8 17	3 29	17 22	0 8	11 53	1 5	8 46	0 34	18 34	2 20	23 0	0 8	12 11	1 21	14 17	1 6	12 19	12 29	13 58	18 10	4 24
T 27	8 33	15 46	5 14	8 41	3 27	17 4	0 5	11 36	1 5	8 41	0 34	18 34	2 20	23 0	0 8	12 10	1 21	14 16	1 6	12 20	12 30	14 0	18 9	4 25
F 28	8s10	17s51	4n53	9s 5	3n23	16s46	0n 2	11s20	1s 5	8s36	0s35	18s34	2n20	23s 0	0s 8	12s10	1n21	14s16	1n 6	12n19	12n31	14n 1	18s 9	4n26

Julian Day Number = 3273736.5, Delta T = 04h35m10s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°20'19, Lahiri = 55°27'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 6	9♓49'26	3♉21	26°R27	13♒52	3♓39	9♓20	4♐59	8♉49	6°R14	17♒49	27♌ 8	26♌29	26♉10	17♐24	S 1
S 2	10 41 3	10°50'23	17°12	25♒45	15° 7	4°26	9°34	5° 1	8°51	6♏13	17°51	27° 9	26°26	26°16	17°27	S 2
M 3	10 44 59	11°51'20	0♒54	25°13	16°22	5°12	9°48	5° 2	8°54	6°12	17°53	27°10	26°23	26°23	17°30	M 3
T 4	10 48 56	12°52'16	14°24	24°49	17°36	5°59	10° 3	5° 3	8°56	6°11	17°55	27°11	26°20	26°30	17°33	T 4
W 5	10 52 52	13°53'12	27°42	24°35	18°51	6°45	10°17	5° 4	8°58	6°10	17°57	27°R11	26°16	26°36	17°36	W 5
T 6	10 56 49	14°54'07	10♓47	24°D28	20° 6	7°32	10°31	5° 5	9° 0	6°10	17°59	27°11	26°13	26°43	17°39	T 6
F 7	11 0 45	15°55'01	23°38	24°30	21°20	8°18	10°45	5° 6	9° 2	6° 9	18° 1	27° 9	26°10	26°50	17°41	F 7
S 8	11 4 42	16°55'54	6♈15	24°39	22°35	9° 5	10°59	5° 7	9° 4	6° 8	18° 3	27° 7	26° 7	26°57	17°44	S 8
S 9	11 8 38	17°56'46	18°39	24°55	23°50	9°51	11°13	5° 8	9° 6	6° 7	18° 4	27° 3	26° 4	27° 3	17°46	S 9
M10	11 12 35	18°57'37	0♉51	25°17	25° 4	10°38	11°28	5° 8	9° 8	6° 6	18° 6	27° 0	26° 0	27°10	17°49	M10
T 11	11 16 32	19°58'27	12°53	25°46	26°19	11°25	11°42	5° 9	9° 9	6° 5	18° 8	26°56	25°57	27°17	17°51	T 11
W12	11 20 28	20°59'16	24°48	26°19	27°34	12°11	11°56	5° 9	9°11	6° 4	18°10	26°53	25°54	27°23	17°53	W12
T 13	11 24 25	22° 0'04	6♊40	26°57	28°49	12°58	12°10	5° 9	9°13	6° 3	18°12	26°51	25°51	27°30	17°55	T 13
F 14	11 28 21	23° 0'51	18°33	27°40	0♓ 3	13°45	12°24	5° 9	9°14	6° 1	18°13	26°D50	25°48	27°37	17°57	F 14
S 15	11 32 18	24° 1'36	0♋32	28°27	1°18	14°32	12°38	5°R 9	9°16	6° 0	18°15	26°50	25°45	27°44	17°59	S 15
S 16	11 36 14	25° 2'20	12°41	29°18	2°33	15°19	12°52	5° 9	9°18	5°59	18°17	26°51	25°41	27°50	18° 0	S 16
M17	11 40 11	26° 3'02	25° 7	0♓12	3°48	16° 5	13° 6	5° 9	9°19	5°58	18°19	26°53	25°38	27°57	18° 2	M17
T 18	11 44 7	27° 3'44	7♌52	1° 9	5° 2	16°52	13°20	5° 9	9°21	5°57	18°20	26°54	25°35	28° 4	18° 3	T 18
W19	11 48 4	28° 4'23	21° 0	2° 9	6°17	17°39	13°34	5° 9	9°22	5°56	18°22	26°R55	25°32	28°11	18° 5	W19
T 20	11 52 0	29° 5'02	4♍32	3°11	7°32	18°26	13°48	5° 8	9°23	5°54	18°24	26°55	25°29	28°17	18° 6	T 20
F 21	11 55 57	0♈ 5'39	18°29	4°16	8°47	19°13	14° 2	5° 8	9°25	5°53	18°25	26°54	25°26	28°24	18° 7	F 21
S 22	11 59 54	1° 6'15	2♎47	5°24	10° 1	20° 0	14°16	5° 7	9°26	5°52	18°27	26°50	25°22	28°31	18° 8	S 22
S 23	12 3 50	2° 6'49	17°21	6°33	11°16	20°47	14°30	5° 6	9°27	5°51	18°29	26°45	25°19	28°37	18° 9	S 23
M24	12 7 47	3° 7'22	2♏ 5	7°44	12°31	21°34	14°44	5° 5	9°28	5°49	18°30	26°40	25°16	28°44	18°10	M24
T 25	12 11 43	4° 7'54	16°51	8°57	13°46	22°21	14°58	5° 4	9°29	5°48	18°32	26°34	25°13	28°51	18°11	T 25
W26	12 15 40	5° 8'25	1♐31	10°12	15° 0	23° 8	15°12	5° 3	9°30	5°47	18°33	26°29	25°10	28°58	18°11	W26
T 27	12 19 36	6° 8'55	15°59	11°29	16°15	23°55	15°25	5° 2	9°31	5°45	18°35	26°26	25° 6	29° 4	18°12	T 27
F 28	12 23 33	7° 9'24	0♉12	12°47	17°30	24°42	15°39	5° 1	9°32	5°44	18°36	26°24	25° 3	29°11	18°12	F 28
S 29	12 27 29	8° 9'52	14° 7	14° 6	18°45	25°29	15°53	4°59	9°33	5°42	18°38	26°D24	25° 0	29°18	18°12	S 29
S 30	12 31 26	9°10'19	27°46	15°27	20° 0	26°16	16° 6	4°58	9°34	5°41	18°39	26°25	24°57	29°24	18°12	S 30
M31	12 35 23	10♈10'45	11♒ 8	16♓49	21♓14	27♓ 3	16♓20	4♐56	9♉35	5♏39	18♒41	26♌26	24♌54	29♉31	18°R12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s48	18s51	4n16	9s27	3n17	16s28	0s 0	11s 3	1s 5	8s31	0s35	18s34	2n21	23s 0	0s 8	12s10	1n21	14s15	1n 6	12n19	12n32	14n 3	18s 8	4n26
S 2	7 25	18 42	3 24	9 48	3 10	16 9	0 3	10 47	1 5	8 25	0 35	18 34	2 21	22 59	0 8	12 9	1 21	14 15	1 6	12 19	12 33	14 5	18 8	4 27
M 3	7 2	17 26	2 20	10 7	3 1	15 50	0 6	10 30	1 5	8 20	0 35	18 34	2 21	22 59	0 8	12 9	1 21	14 14	1 6	12 18	12 34	14 6	18 7	4 28
T 4	6 39	15 12	1 10	10 24	2 51	15 31	0 9	10 13	1 5	8 15	0 35	18 34	2 21	22 59	0 8	12 9	1 21	14 14	1 6	12 18	12 35	14 8	18 7	4 29
W 5	6 16	12 10	0s 3	10 39	2 41	15 11	0 12	9 56	1 5	8 10	0 35	18 34	2 21	22 59	0 8	12 9	1 21	14 13	1 6	12 18	12 37	14 9	18 6	4 30
T 6	5 53	8 35	1 14	10 51	2 29	14 50	0 14	9 39	1 5	8 5	0 35	18 34	2 22	22 59	0 8	12 8	1 21	14 13	1 6	12 18	12 38	14 11	18 6	4 30
F 7	5 29	4 40	2 21	11 2	2 18	14 29	0 17	9 22	1 5	7 59	0 35	18 34	2 22	22 59	0 8	12 8	1 21	14 12	1 6	12 19	12 39	14 12	18 5	4 31
S 8	5 6	0 36	3 19	11 10	2 6	14 8	0 20	9 5	1 5	7 54	0 35	18 34	2 22	22 59	0 8	12 8	1 21	14 12	1 6	12 20	12 40	14 13	18 5	4 32
S 9	4 43	3n25	4 7	11 17	1 53	13 46	0 22	8 48	1 5	7 49	0 35	18 34	2 22	22 59	0 8	12 7	1 21	14 11	1 6	12 21	12 41	14 15	18 4	4 33
M10	4 19	7 13	4 42	11 21	1 41	13 24	0 25	8 30	1 6	7 44	0 35	18 34	2 23	22 58	0 8	12 7	1 21	14 11	1 5	12 22	12 42	14 16	18 4	4 33
T 11	3 55	10 40	5 5	11 23	1 29	13 1	0 27	8 13	1 6	7 38	0 35	18 33	2 23	22 58	0 8	12 6	1 21	14 10	1 5	12 23	12 43	14 18	18 3	4 34
W12	3 32	13 39	5 14	11 23	1 17	12 39	0 30	7 55	1 6	7 33	0 35	18 33	2 23	22 58	0 8	12 6	1 21	14 10	1 5	12 24	12 44	14 19	18 2	4 35
T 13	3 8	16 4	5 9	11 21	1 5	12 15	0 32	7 37	1 6	7 28	0 36	18 33	2 23	22 58	0 8	12 6	1 21	14 9	1 5	12 25	12 45	14 21	18 2	4 36
F 14	2 44	17 49	4 52	11 18	0 54	11 52	0 35	7 20	1 6	7 23	0 36	18 33	2 23	22 58	0 8	12 5	1 21	14 9	1 5	12 25	12 46	14 22	18 1	4 37
S 15	2 21	18 47	4 21	11 13	0 42	11 28	0 37	7 2	1 6	7 17	0 36	18 33	2 24	22 58	0 8	12 5	1 21	14 9	1 5	12 25	12 47	14 24	18 1	4 37
S 16	1 57	18 55	3 39	11 6	0 31	11 4	0 40	6 44	1 6	7 12	0 36	18 32	2 24	22 58	0 8	12 5	1 21	14 8	1 5	12 25	12 48	14 25	18 0	4 38
M17	1 33	18 8	2 45	10 57	0 20	10 39	0 42	6 26	1 6	7 7	0 36	18 32	2 24	22 58	0 8	12 4	1 21	14 8	1 5	12 24	12 49	14 27	17 59	4 39
T 18	1 9	16 26	1 43	10 47	0 10	10 14	0 44	6 8	1 6	7 2	0 36	18 32	2 24	22 58	0 8	12 4	1 21	14 7	1 5	12 24	12 50	14 28	17 59	4 40
W19	0 45	13 49	0 32	10 36	0s 1	9 49	0 47	5 50	1 6	6 56	0 36	18 32	2 25	22 58	0 8	12 3	1 21	14 7	1 5	12 23	12 51	14 30	17 58	4 40
T 20	0 22	10 23	0n42	10 23	0 11	9 24	0 49	5 32	1 6	6 51	0 36	18 31	2 25	22 58	0 8	12 3	1 21	14 6	1 5	12 23	12 52	14 31	17 57	4 41
F 21	0n 2	6 16	1 55	10 8	0 20	8 58	0 51	5 14	1 5	6 46	0 36	18 31	2 25	22 57	0 8	12 2	1 22	14 6	1 5	12 24	12 53	14 33	17 57	4 42
S 22	0 26	1 43	3 3	9 53	0 29	8 32	0 53	4 55	1 5	6 41	0 36	18 31	2 25	22 57	0 8	12 2	1 22	14 5	1 5	12 25	12 55	14 34	17 56	4 43
S 23	0 50	3s 1	4 0	9 36	0 38	8 6	0 55	4 37	1 5	6 36	0 36	18 30	2 25	22 57	0 8	12 1	1 22	14 5	1 4	12 27	12 56	14 36	17 55	4 44
M24	1 14	7 37	4 43	9 17	0 47	7 40	0 57	4 19	1 5	6 30	0 37	18 30	2 26	22 57	0 8	12 1	1 22	14 5	1 4	12 29	12 57	14 37	17 54	4 44
T 25	1 37	11 46	5 6	8 58	0 55	7 13	0 59	4 0	1 5	6 25	0 37	18 30	2 26	22 57	0 8	12 1	1 22	14 4	1 4	12 31	12 58	14 39	17 54	4 45
W26	2 1	15 10	5 9	8 37	1 3	6 47	1 1	3 42	1 5	6 20	0 37	18 29	2 26	22 57	0 8	12 0	1 22	14 4	1 4	12 32	12 59	14 40	17 53	4 46
T 27	2 25	17 34	4 53	8 15	1 10	6 20	1 3	3 23	1 5	6 15	0 37	18 29	2 26	22 57	0 8	12 0	1 22	14 3	1 4	12 33	13 0	14 42	17 52	4 47
F 28	2 48	18 51	4 18	7 52	1 17	5 52	1 5	3 5	1 5	6 10	0 37	18 28	2 27	22 57	0 8	11 59	1 22	14 3	1 4	12 34	13 1	14 43	17 51	4 48
S 29	3 12	18 57	3 29	7 28	1 24	5 25	1 6	2 46	1 5	6 5	0 37	18 28	2 27	22 57	0 8	11 59	1 22	14 3	1 4	12 34	13 2	14 44	17 51	4 48
S 30	3 36	17 55	2 29	7 3	1 30	4 58	1 8	2 28	1 5	5 59	0 37	18 27	2 27	22 57	0 8	11 58	1 22	14 2	1 4	12 34	13 3	14 46	17 50	4 49
M31	3n59	15s55	1n22	6s37	1s36	4s30	1s10	2s 9	1s 5	5s54	0s37	18s27	2n27	22s57	0s 8	11s58	1n22	14s 2	1n 4	12n33	13n 4	14n47	17s49	4n50

Julian Day Number = 3273764.5, Delta T = 04h35m11s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°20'23, Lahiri = 55°27'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 39 19	11♈11'09	24♒15	18♓13	22♓29	27♓50	16♓34	4°R54	9♑35	5°R38	18♒42	26°R27	24♌51	29♉38	18°R12	T 1
W 2	12 43 16	12°11'32	7♓ 9	19°38	23°44	28°37	16°47	4♐52	9°36	5♏37	18°44	26♌27	24°47	29°45	18♐12	W 2
T 3	12 47 12	13°11'53	19°52	21° 4	24°59	29°24	17° 1	4°51	9°37	5°35	18°45	26°24	24°44	29°51	18°12	T 3
F 4	12 51 9	14°12'13	2♈25	22°31	26°14	0♈11	17°14	4°48	9°37	5°34	18°46	26°19	24°41	29°58	18°11	F 4
S 5	12 55 5	15°12'32	14°47	23°59	27°28	0°59	17°28	4°46	9°38	5°32	18°48	26°12	24°38	0♊ 5	18°11	S 5
S 6	12 59 2	16°12'49	27° 1	25°29	28°43	1°46	17°41	4°44	9°38	5°30	18°49	26° 3	24°35	0°12	18°10	S 6
M 7	13 2 58	17°13'04	9♉ 6	26°59	29°58	2°33	17°54	4°42	9°38	5°29	18°50	25°52	24°31	0°18	18°10	M 7
T 8	13 6 55	18°13'18	21° 5	28°31	1♈13	3°20	18° 8	4°39	9°39	5°27	18°51	25°42	24°28	0°25	18° 9	T 8
W 9	13 10 51	19°13'30	2♊58	0♈ 4	2°28	4° 7	18°21	4°37	9°39	5°26	18°53	25°33	24°25	0°32	18° 8	W 9
T 10	13 14 48	20°13'40	14°49	1°38	3°42	4°55	18°34	4°34	9°39	5°24	18°54	25°25	24°22	0°38	18° 7	T 10
F 11	13 18 45	21°13'48	26°40	3°13	4°57	5°42	18°47	4°32	9°39	5°23	18°55	25°19	24°19	0°45	18° 5	F 11
S 12	13 22 41	22°13'54	8♋37	4°49	6°12	6°29	19° 0	4°29	9°40	5°21	18°56	25°16	24°16	0°52	18° 4	S 12
S 13	13 26 38	23°13'59	20°43	6°26	7°27	7°16	19°13	4°26	9°40	5°19	18°57	25°D15	24°12	0°59	18° 3	S 13
M14	13 30 34	24°14'01	3♌ 4	8° 4	8°41	8° 3	19°26	4°23	9°R40	5°18	18°58	25°15	24° 9	1° 5	18° 1	M14
T 15	13 34 31	25°14'01	15°44	9°44	9°56	8°51	19°39	4°20	9°40	5°16	19° 0	25°16	24° 6	1°12	18° 0	T 15
W16	13 38 27	26°13'59	28°49	11°24	11°11	9°38	19°52	4°17	9°40	5°14	19° 1	25°R16	24° 3	1°19	17°58	W16
T 17	13 42 24	27°13'55	12♍21	13° 6	12°25	10°25	20° 5	4°14	9°39	5°13	19° 2	25°15	24° 0	1°25	17°56	T 17
F 18	13 46 20	28°13'50	26°22	14°49	13°40	11°12	20°17	4°11	9°39	5°11	19° 3	25°11	23°57	1°32	17°54	F 18
S 19	13 50 17	29°13'42	10♎50	16°33	14°55	11°59	20°30	4° 8	9°39	5°10	19° 4	25° 5	23°53	1°39	17°52	S 19
S 20	13 54 14	0♉13'32	25°42	18°18	16° 9	12°47	20°43	4° 4	9°39	5° 8	19° 4	24°57	23°50	1°46	17°50	S 20
M21	13 58 10	1°13'20	10♏48	20° 5	17°24	13°34	20°55	4° 1	9°38	5° 6	19° 5	24°47	23°47	1°52	17°48	M21
T 22	14 2 7	2°13'07	25°58	21°52	18°39	14°21	21° 7	3°57	9°38	5° 5	19° 6	24°37	23°44	1°59	17°46	T 22
W23	14 6 3	3°12'52	11♐ 3	23°41	19°53	15° 8	21°20	3°54	9°37	5° 3	19° 7	24°27	23°41	2° 6	17°43	W23
T 24	14 10 0	4°12'35	25°52	25°31	21° 8	15°56	21°32	3°50	9°37	5° 1	19° 8	24°20	23°37	2°13	17°41	T 24
F 25	14 13 56	5°12'17	10♑20	27°23	22°23	16°43	21°44	3°46	9°36	5° 0	19° 9	24°15	23°34	2°19	17°38	F 25
S 26	14 17 53	6°11'58	24°23	29°15	23°37	17°30	21°57	3°42	9°36	4°58	19° 9	24°13	23°31	2°26	17°36	S 26
S 27	14 21 49	7°11'36	8♒ 2	1♉ 9	24°52	18°17	22° 9	3°39	9°35	4°56	19°10	24°D13	23°28	2°33	17°33	S 27
M28	14 25 46	8°11'13	21°18	3° 4	26° 7	19° 4	22°21	3°35	9°34	4°55	19°11	24°R13	23°25	2°39	17°30	M28
T 29	14 29 42	9°10'49	4♓14	5° 0	27°21	19°52	22°32	3°31	9°33	4°53	19°12	24°13	23°22	2°46	17°27	T 29
W30	14 33 39	10♉10'22	16♓55	6♉58	28♈36	20♈39	22♓44	3♐27	9♑33	4♏51	19♒12	24♌11	23♌18	2♊53	17♐24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n22	13s 5	0n12	6s10	1s42	4s 2	1s11	1s50	1s 5	5s49	0s37	18s26	2n27	22s57	0s 8	11s57	1n22	14s 1	1n 4	12n33	13n 5	14n49	17s48	4n51
W 2	4 46	9 40	0s58	5 42	1 47	3 34	1 13	1 32	1 4	5 44	0 38	18 26	2 28	22 57	0 8	11 57	1 22	14 1	1 4	12 33	13 6	14 50	17 48	4 52
T 3	5 9	5 51	2 3	5 13	1 52	3 6	1 14	1 13	1 4	5 39	0 38	18 25	2 28	22 57	0 8	11 56	1 22	14 1	1 4	12 34	13 7	14 52	17 47	4 52
F 4	5 32	1 50	3 1	4 43	1 56	2 38	1 16	0 55	1 4	5 34	0 38	18 25	2 28	22 57	0 8	11 56	1 22	14 0	1 4	12 36	13 8	14 53	17 46	4 53
S 5	5 55	2n13	3 50	4 12	2 0	2 10	1 17	0 36	1 4	5 29	0 38	18 24	2 28	22 57	0 8	11 55	1 22	14 0	1 4	12 38	13 9	14 55	17 45	4 54
S 6	6 18	6 7	4 28	3 41	2 4	1 42	1 18	0 17	1 4	5 24	0 38	18 24	2 28	22 57	0 8	11 55	1 22	14 0	1 4	12 41	13 10	14 56	17 44	4 55
M 7	6 41	9 43	4 53	3 8	2 7	1 14	1 19	0n 1	1 4	5 19	0 38	18 23	2 28	22 57	0 9	11 54	1 22	13 59	1 3	12 45	13 11	14 57	17 43	4 56
T 8	7 4	12 54	5 4	2 35	2 10	0 45	1 20	0 20	1 4	5 14	0 38	18 23	2 29	22 57	0 9	11 53	1 22	13 59	1 3	12 48	13 12	14 59	17 43	4 56
W 9	7 26	15 32	5 3	2 0	2 12	0 17	1 21	0 39	1 3	5 9	0 38	18 22	2 29	22 57	0 9	11 53	1 22	13 59	1 3	12 51	13 13	15 0	17 42	4 57
T 10	7 49	17 31	4 48	1 25	2 15	0n11	1 22	0 57	1 3	5 4	0 39	18 21	2 29	22 57	0 9	11 52	1 22	13 58	1 3	12 54	13 14	15 2	17 41	4 58
F 11	8 11	18 45	4 21	0 50	2 16	0 40	1 23	1 16	1 3	4 59	0 39	18 21	2 29	22 57	0 9	11 52	1 22	13 58	1 3	12 56	13 16	15 3	17 40	4 59
S 12	8 33	19 10	3 43	0 13	2 17	1 8	1 24	1 35	1 3	4 54	0 39	18 20	2 29	22 57	0 9	11 51	1 22	13 58	1 3	12 57	13 17	15 5	17 39	4 59
S 13	8 55	18 43	2 54	0n24	2 18	1 37	1 25	1 53	1 3	4 49	0 39	18 19	2 29	22 57	0 9	11 51	1 22	13 58	1 3	12 57	13 18	15 6	17 38	5 0
M14	9 17	17 21	1 56	1 2	2 19	2 5	1 26	2 12	1 2	4 44	0 39	18 19	2 30	22 57	0 9	11 50	1 22	13 57	1 3	12 57	13 19	15 7	17 37	5 1
T 15	9 39	15 7	0 51	1 41	2 19	2 34	1 27	2 31	1 2	4 39	0 39	18 18	2 30	22 57	0 9	11 50	1 22	13 57	1 3	12 57	13 20	15 9	17 36	5 2
W16	10 0	12 3	0n19	2 20	2 18	3 2	1 27	2 49	1 2	4 34	0 39	18 17	2 30	22 57	0 9	11 49	1 22	13 57	1 3	12 57	13 21	15 10	17 36	5 2
T 17	10 22	8 14	1 30	3 0	2 17	3 30	1 28	3 8	1 2	4 29	0 39	18 17	2 30	22 57	0 9	11 49	1 22	13 57	1 3	12 57	13 22	15 12	17 35	5 3
F 18	10 43	3 51	2 38	3 40	2 16	3 58	1 28	3 26	1 2	4 25	0 40	18 16	2 30	22 57	0 9	11 48	1 22	13 56	1 3	12 58	13 23	15 13	17 34	5 4
S 19	11 4	0s54	3 38	4 22	2 14	4 27	1 29	3 45	1 1	4 20	0 40	18 15	2 30	22 57	0 9	11 48	1 22	13 56	1 3	13 0	13 24	15 15	17 33	5 5
S 20	11 25	5 42	4 24	5 3	2 12	4 55	1 29	4 3	1 1	4 15	0 40	18 14	2 31	22 57	0 9	11 47	1 22	13 56	1 3	13 3	13 25	15 16	17 32	5 5
M21	11 46	10 13	4 54	5 45	2 9	5 23	1 29	4 21	1 1	4 10	0 40	18 14	2 31	22 57	0 9	11 46	1 22	13 56	1 3	13 6	13 26	15 17	17 31	5 6
T 22	12 6	14 7	5 2	6 28	2 6	5 50	1 29	4 40	1 1	4 6	0 40	18 13	2 31	22 57	0 9	11 46	1 22	13 55	1 2	13 10	13 27	15 19	17 30	5 7
W23	12 26	17 2	4 50	7 11	2 2	6 18	1 29	4 58	1 0	4 1	0 40	18 12	2 31	22 57	0 9	11 45	1 22	13 55	1 2	13 13	13 28	15 20	17 29	5 8
T 24	12 46	18 47	4 18	7 55	1 58	6 46	1 30	5 16	1 0	3 56	0 40	18 11	2 31	22 57	0 9	11 45	1 22	13 55	1 2	13 15	13 29	15 22	17 28	5 8
F 25	13 6	19 15	3 31	8 39	1 54	7 13	1 30	5 34	1 0	3 52	0 41	18 10	2 31	22 57	0 9	11 44	1 22	13 55	1 2	13 17	13 30	15 23	17 27	5 9
S 26	13 26	18 30	2 31	9 23	1 48	7 41	1 29	5 52	0 59	3 47	0 41	18 10	2 31	22 57	0 9	11 44	1 22	13 55	1 2	13 17	13 31	15 24	17 26	5 10
S 27	13 45	16 40	1 25	10 7	1 43	8 8	1 29	6 10	0 59	3 42	0 41	18 9	2 31	22 57	0 9	11 43	1 22	13 55	1 2	13 18	13 32	15 26	17 25	5 10
M28	14 4	13 59	0 15	10 52	1 37	8 35	1 29	6 28	0 59	3 38	0 41	18 8	2 31	22 57	0 9	11 43	1 22	13 54	1 2	13 17	13 33	15 27	17 25	5 11
T 29	14 23	10 40	0s53	11 37	1 30	9 1	1 29	6 46	0 58	3 33	0 41	18 7	2 32	22 58	0 9	11 42	1 22	13 54	1 2	13 18	13 34	15 29	17 24	5 12
W30	14n42	6s55	1s57	12n22	1s23	9n28	1s29	7n 4	0s58	3s29	0s41	18s 6	2n32	22s58	0s 9	11s41	1n22	13s54	1n 2	13n18	13n35	15n30	17s23	5n12

Julian Day Number = 3273795.5, Delta T = 04h35m13s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°20'28, Lahiri = 55°27'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 36	11♉ 9'54	29♓22	8♉56	29♈51	21♈26	22♓56	3°R23	9°R32	4°R50	19♒13	24°R 6	23♌15	3♊ 0	17°R21	T 1
F 2	14 41 32	12° 9'25	11♈39	10°56	1♉ 5	22°13	23° 8	3♐18	9♑31	4♏48	19°13	23♌58	23°12	3° 6	17♐18	F 2
S 3	14 45 29	13° 8'53	23°48	12°57	2°20	23° 0	23°19	3°14	9°30	4°46	19°14	23°48	23° 9	3°13	17°15	S 3
S 4	14 49 25	14° 8'20	5♉51	14°58	3°34	23°48	23°31	3°10	9°29	4°45	19°14	23°35	23° 6	3°20	17°12	S 4
M 5	14 53 22	15° 7'45	17°49	17° 1	4°49	24°35	23°42	3° 6	9°28	4°43	19°15	23°21	23° 3	3°26	17° 8	M 5
T 6	14 57 18	16° 7'08	29°43	19° 4	6° 3	25°22	23°54	3° 2	9°27	4°41	19°15	23° 6	22°59	3°33	17° 5	T 6
W 7	15 1 15	17° 6'29	11♊35	21° 7	7°18	26° 9	24° 5	2°57	9°25	4°40	19°16	22°53	22°56	3°40	17° 1	W 7
T 8	15 5 11	18° 5'48	23°26	23°11	8°32	26°56	24°16	2°53	9°24	4°38	19°16	22°41	22°53	3°47	16°58	T 8
F 9	15 9 8	19° 5'05	5♋18	25°15	9°47	27°43	24°27	2°48	9°23	4°37	19°17	22°32	22°50	3°53	16°54	F 9
S 10	15 13 5	20° 4'19	17°15	27°19	11° 1	28°30	24°38	2°44	9°22	4°35	19°17	22°26	22°47	4° 0	16°50	S 10
S 11	15 17 1	21° 3'32	29°20	29°22	12°16	29°17	24°49	2°39	9°20	4°33	19°17	22°23	22°43	4° 7	16°47	S 11
M12	15 20 58	22° 2'43	11♌39	1♊25	13°30	0♉ 4	24°59	2°35	9°19	4°32	19°17	22°22	22°40	4°13	16°43	M12
T 13	15 24 54	23° 1'51	24°15	3°26	14°45	0°51	25°10	2°30	9°18	4°30	19°18	22°22	22°37	4°20	16°39	T 13
W14	15 28 51	24° 0'57	7♍13	5°26	15°59	1°38	25°21	2°26	9°16	4°29	19°18	22°21	22°34	4°27	16°35	W14
T 15	15 32 47	25° 0'01	20°38	7°24	17°14	2°25	25°31	2°21	9°15	4°27	19°18	22°20	22°31	4°34	16°31	T 15
F 16	15 36 44	25°59'02	4♎33	9°20	18°28	3°12	25°41	2°17	9°13	4°26	19°18	22°16	22°28	4°40	16°27	F 16
S 17	15 40 40	26°58'01	18°58	11°13	19°42	3°59	25°52	2°12	9°11	4°24	19°18	22° 9	22°24	4°47	16°23	S 17
S 18	15 44 37	27°56'59	3♏49	13° 4	20°57	4°46	26° 2	2° 8	9°10	4°23	19°19	22° 0	22°21	4°54	16°19	S 18
M19	15 48 34	28°55'54	19° 0	14°51	22°11	5°33	26°12	2° 3	9° 8	4°21	19°19	21°50	22°18	5° 1	16°15	M19
T 20	15 52 30	29°54'48	4♐20	16°34	23°25	6°20	26°22	1°58	9° 6	4°20	19°19	21°39	22°15	5° 7	16°10	T 20
W21	15 56 27	0♊53'39	19°39	18°14	24°40	7° 7	26°31	1°54	9° 5	4°18	19°R19	21°29	22°12	5°14	16° 6	W21
T 22	16 0 23	1°52'29	4♑44	19°50	25°54	7°54	26°41	1°49	9° 3	4°17	19°19	21°20	22° 8	5°21	16° 2	T 22
F 23	16 4 20	2°51'17	19°28	21°21	27° 8	8°40	26°51	1°44	9° 1	4°15	19°19	21°15	22° 5	5°27	15°58	F 23
S 24	16 8 16	3°50'04	3♒44	22°48	28°23	9°27	27° 0	1°40	8°59	4°14	19°18	21°12	22° 2	5°34	15°53	S 24
S 25	16 12 13	4°48'49	17°32	24°11	29°37	10°14	27° 9	1°35	8°57	4°13	19°18	21°D11	21°59	5°41	15°49	S 25
M26	16 16 9	5°47'32	0♓52	25°28	0♊51	11° 1	27°18	1°30	8°55	4°11	19°18	21°R11	21°56	5°48	15°44	M26
T 27	16 20 6	6°46'13	13°49	26°41	2° 6	11°47	27°28	1°26	8°53	4°10	19°18	21°11	21°53	5°54	15°40	T 27
W28	16 24 3	7°44'54	26°25	27°48	3°20	12°34	27°36	1°21	8°51	4° 9	19°18	21° 9	21°49	6° 1	15°36	W28
T 29	16 27 59	8°43'32	8♈46	28°50	4°34	13°21	27°45	1°17	8°49	4° 7	19°18	21° 6	21°46	6° 8	15°31	T 29
F 30	16 31 56	9°42'09	20°55	29°47	5°48	14° 7	27°54	1°12	8°47	4° 6	19°17	20°59	21°43	6°14	15°27	F 30
S 31	16 35 52	10♊40'44	2♉56	0♋39	7♊ 3	14♉54	28♓ 2	1♐ 8	8♑45	4♏ 5	19♒17	20♌50	21♌40	6♊21	15♐22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 0	2s55	2s54	13n 7	1s16	9n54	1s28	7n22	0s58	3s24	0s41	18s 6	2n32	22s58	0s 9	11s41	1n22	13s54	1n 2	13n20	13n36	15n31	17s22	5n13
F 2	15 18	1n 8	3 43	13 51	1 8	10 20	1 28	7 40	0 57	3 20	0 42	18 5	2 32	22 58	0 9	11 40	1 22	13 54	1 2	13 22	13 37	15 33	17 21	5 14
S 3	15 36	5 5	4 20	14 36	0 59	10 46	1 27	7 57	0 57	3 16	0 42	18 4	2 32	22 58	0 9	11 40	1 22	13 54	1 2	13 26	13 38	15 34	17 20	5 14
S 4	15 53	8 49	4 46	15 20	0 50	11 12	1 27	8 15	0 57	3 11	0 42	18 3	2 32	22 58	0 9	11 39	1 22	13 54	1 2	13 30	13 39	15 36	17 19	5 15
M 5	16 11	12 9	4 58	16 3	0 41	11 37	1 26	8 32	0 56	3 7	0 42	18 2	2 32	22 58	0 9	11 39	1 22	13 54	1 2	13 34	13 40	15 37	17 18	5 16
T 6	16 28	15 0	4 58	16 47	0 31	12 2	1 25	8 49	0 56	3 3	0 42	18 1	2 32	22 58	0 9	11 38	1 22	13 54	1 2	13 39	13 41	15 38	17 17	5 16
W 7	16 44	17 12	4 44	17 29	0 21	12 27	1 24	9 7	0 56	2 58	0 42	18 0	2 32	22 58	0 9	11 38	1 22	13 53	1 2	13 43	13 42	15 40	17 16	5 17
T 8	17 1	18 41	4 18	18 10	0 11	12 51	1 24	9 24	0 55	2 54	0 43	17 59	2 32	22 58	0 9	11 37	1 22	13 53	1 1	13 47	13 43	15 41	17 15	5 17
F 9	17 17	19 22	3 41	18 50	0 0	13 16	1 23	9 41	0 55	2 50	0 43	17 59	2 32	22 58	0 9	11 37	1 22	13 53	1 1	13 50	13 44	15 42	17 14	5 18
S 10	17 33	19 11	2 54	19 30	0n10	13 39	1 22	9 58	0 55	2 46	0 43	17 58	2 32	22 59	0 9	11 36	1 22	13 53	1 1	13 52	13 45	15 44	17 13	5 19
S 11	17 48	18 7	1 58	20 7	0 21	14 3	1 21	10 15	0 54	2 42	0 43	17 57	2 32	22 59	0 9	11 36	1 22	13 53	1 1	13 53	13 47	15 45	17 12	5 19
M12	18 4	16 11	0 56	20 43	0 32	14 26	1 20	10 31	0 54	2 38	0 43	17 56	2 32	22 59	0 9	11 35	1 22	13 53	1 1	13 53	13 48	15 46	17 12	5 20
T 13	18 18	13 26	0n10	21 18	0 43	14 49	1 19	10 48	0 53	2 34	0 43	17 55	2 32	22 59	0 9	11 35	1 22	13 53	1 1	13 54	13 49	15 48	17 11	5 20
W14	18 33	9 58	1 18	21 51	0 54	15 11	1 17	11 4	0 53	2 30	0 44	17 54	2 32	22 59	0 9	11 34	1 22	13 53	1 1	13 54	13 50	15 49	17 10	5 21
T 15	18 47	5 52	2 23	22 21	1 5	15 33	1 16	11 21	0 52	2 26	0 44	17 53	2 32	22 59	0 9	11 34	1 22	13 53	1 1	13 54	13 51	15 51	17 9	5 21
F 16	19 1	1 20	3 23	22 50	1 16	15 55	1 15	11 37	0 52	2 22	0 44	17 52	2 32	22 59	0 9	11 33	1 22	13 53	1 1	13 55	13 52	15 52	17 8	5 22
S 17	19 15	3s27	4 12	23 16	1 26	16 16	1 13	11 53	0 52	2 18	0 44	17 51	2 33	22 59	0 9	11 33	1 22	13 53	1 1	13 57	13 53	15 53	17 7	5 22
S 18	19 28	8 9	4 46	23 40	1 36	16 37	1 12	12 9	0 51	2 14	0 44	17 51	2 32	23 0	0 9	11 32	1 22	13 53	1 1	14 0	13 54	15 55	17 6	5 23
M19	19 41	12 26	5 0	24 2	1 45	16 57	1 11	12 25	0 51	2 11	0 45	17 50	2 32	23 0	0 9	11 32	1 22	13 53	1 1	14 4	13 55	15 56	17 5	5 23
T 20	19 53	15 57	4 53	24 22	1 54	17 17	1 9	12 41	0 50	2 7	0 45	17 49	2 32	23 0	0 9	11 31	1 22	13 53	1 1	14 7	13 56	15 57	17 4	5 24
W21	20 5	18 21	4 25	24 39	2 2	17 37	1 8	12 56	0 50	2 3	0 45	17 48	2 32	23 0	0 9	11 31	1 22	13 53	1 1	14 10	13 57	15 59	17 3	5 24
T 22	20 17	19 25	3 39	24 55	2 9	17 56	1 6	13 12	0 49	2 0	0 45	17 47	2 32	23 0	0 9	11 30	1 22	13 54	1 1	14 13	13 58	16 0	17 3	5 25
F 23	20 29	19 8	2 39	25 8	2 16	18 14	1 4	13 27	0 49	1 56	0 45	17 46	2 32	23 0	0 9	11 30	1 22	13 54	1 0	14 15	13 59	16 1	17 2	5 25
S 24	20 40	17 36	1 31	25 19	2 21	18 32	1 3	13 42	0 48	1 53	0 45	17 45	2 32	23 0	0 9	11 29	1 22	13 54	1 0	14 16	14 0	16 3	17 1	5 26
S 25	20 50	15 5	0 19	25 27	2 26	18 50	1 1	13 57	0 48	1 49	0 46	17 44	2 32	23 0	0 9	11 29	1 22	13 54	1 0	14 16	14 1	16 4	17 0	5 26
M26	21 1	11 50	0s51	25 34	2 30	19 7	0 59	14 12	0 47	1 46	0 46	17 44	2 32	23 1	0 9	11 28	1 22	13 54	1 0	14 16	14 2	16 5	16 59	5 26
T 27	21 11	8 6	1 57	25 39	2 33	19 24	0 57	14 27	0 47	1 42	0 46	17 43	2 32	23 1	0 9	11 28	1 22	13 54	1 0	14 16	14 3	16 7	16 58	5 27
W28	21 20	4 5	2 55	25 43	2 35	19 40	0 55	14 41	0 46	1 39	0 46	17 42	2 32	23 1	0 9	11 28	1 22	13 54	1 0	14 16	14 4	16 8	16 57	5 27
T 29	21 29	0 0	3 44	25 44	2 36	19 55	0 54	14 56	0 46	1 36	0 46	17 41	2 32	23 1	0 9	11 27	1 22	13 54	1 0	14 18	14 5	16 9	16 57	5 28
F 30	21 38	4n 1	4 22	25 44	2 35	20 10	0 52	15 10	0 45	1 32	0 47	17 40	2 32	23 1	0 9	11 27	1 22	13 54	1 0	14 20	14 6	16 11	16 56	5 28
S 31	21n47	7n50	4s47	25n43	2n34	20n24	0s50	15n24	0s45	1s29	0s47	17s39	2n32	23s 1	0s 9	11s26	1n22	13s55	1n 0	14n22	14n 7	16n12	16s55	5n28

Julian Day Number = 3273825.5, Delta T = 04h35m14s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°20'32, Lahiri = 55°27'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 39 49	11♊39'18	14♉52	1♋25	8♊17	15♉40	28♓11	1°R 3	8°R43	4°R 3	19°R17	20°R39	21♌37	6♊28	15°R18	S 1
M 2	16 43 45	12°37'50	26°45	2° 6	9°31	16°27	28°19	0♐58	8♑41	4♏ 2	19♒16	20♌27	21°34	6°35	15♐13	M 2
T 3	16 47 42	13°36'21	8♊36	2°41	10°45	17°13	28°27	0°54	8°39	4° 1	19°16	20°14	21°30	6°41	15° 9	T 3
W 4	16 51 38	14°34'49	20°28	3°11	11°59	18° 0	28°35	0°50	8°37	4° 0	19°16	20° 2	21°27	6°48	15° 4	W 4
T 5	16 55 35	15°33'16	2♋22	3°35	13°13	18°46	28°43	0°45	8°34	3°59	19°15	19°51	21°24	6°55	15° 0	T 5
F 6	16 59 32	16°31'42	14°19	3°54	14°28	19°33	28°51	0°41	8°32	3°57	19°15	19°43	21°21	7° 1	14°55	F 6
S 7	17 3 28	17°30'05	26°21	4° 7	15°42	20°19	28°58	0°36	8°30	3°56	19°14	19°38	21°18	7° 8	14°50	S 7
S 8	17 7 25	18°28'27	8♌32	4°14	16°56	21° 5	29° 6	0°32	8°28	3°55	19°14	19°36	21°14	7°15	14°46	S 8
M 9	17 11 21	19°26'46	20°54	4°R17	18°10	21°52	29°13	0°28	8°25	3°54	19°13	19°D35	21°11	7°22	14°41	M 9
T 10	17 15 18	20°25'04	3♍32	4°14	19°24	22°38	29°20	0°24	8°23	3°53	19°13	19°36	21° 8	7°28	14°37	T 10
W11	17 19 14	21°23'19	16°29	4° 6	20°38	23°24	29°27	0°19	8°21	3°52	19°12	19°R36	21° 5	7°35	14°33	W11
T 12	17 23 11	22°21'33	29°49	3°53	21°52	24°10	29°34	0°15	8°18	3°51	19°11	19°36	21° 2	7°42	14°28	T 12
F 13	17 27 7	23°19'45	13♎35	3°36	23° 6	24°57	29°41	0°11	8°16	3°50	19°11	19°34	20°59	7°48	14°24	F 13
S 14	17 31 4	24°17'55	27°48	3°15	24°20	25°43	29°47	0° 7	8°13	3°49	19°10	19°30	20°55	7°55	14°19	S 14
S 15	17 35 1	25°16'03	12♏27	2°50	25°34	26°29	29°54	0° 3	8°11	3°48	19° 9	19°24	20°52	8° 2	14°15	S 15
M16	17 38 57	26°14'09	27°26	2°22	26°48	27°15	0♈ 0	29♏59	8° 9	3°48	19° 9	19°17	20°49	8° 9	14°10	M16
T 17	17 42 54	27°12'14	12♐39	1°52	28° 2	28° 1	0° 6	29°55	8° 6	3°47	19° 8	19° 9	20°46	8°15	14° 6	T 17
W18	17 46 50	28°10'17	27°53	1°19	29°16	28°47	0°12	29°52	8° 4	3°46	19° 7	19° 2	20°43	8°22	14° 2	W18
T 19	17 50 47	29° 8'19	13♑ 0	0°45	0♋30	29°32	0°18	29°48	8° 1	3°45	19° 6	18°56	20°40	8°29	13°58	T 19
F 20	17 54 43	0♋ 6'19	27°49	0°10	1°44	0♊18	0°23	29°44	7°59	3°44	19° 5	18°52	20°36	8°36	13°53	F 20
S 21	17 58 40	1° 4'18	12♒13	29♊34	2°58	1° 4	0°29	29°41	7°56	3°44	19° 5	18°D50	20°33	8°42	13°49	S 21
S 22	18 2 37	2° 2'16	26°10	28°59	4°12	1°50	0°34	29°37	7°54	3°43	19° 4	18°51	20°30	8°49	13°45	S 22
M23	18 6 33	3° 0'12	9♓38	28°25	5°26	2°36	0°39	29°34	7°51	3°42	19° 3	18°52	20°27	8°56	13°41	M23
T 24	18 10 30	3°58'07	22°41	27°53	6°40	3°21	0°44	29°30	7°49	3°41	19° 2	18°53	20°24	9° 2	13°37	T 24
W25	18 14 26	4°56'01	5♈21	27°22	7°54	4° 7	0°49	29°27	7°46	3°41	19° 1	18°R53	20°20	9° 9	13°33	W25
T 26	18 18 23	5°53'54	17°43	26°54	9° 8	4°53	0°53	29°24	7°44	3°40	19° 0	18°53	20°17	9°16	13°29	T 26
F 27	18 22 19	6°51'46	29°51	26°29	10°22	5°38	0°58	29°20	7°41	3°40	18°59	18°50	20°14	9°23	13°25	F 27
S 28	18 26 16	7°49'37	11♉49	26° 8	11°36	6°24	1° 2	29°17	7°39	3°39	18°58	18°46	20°11	9°29	13°21	S 28
S 29	18 30 12	8°47'27	23°43	25°50	12°50	7° 9	1° 6	29°14	7°36	3°39	18°57	18°40	20° 8	9°36	13°17	S 29
M30	18 34 9	9♋45'16	5♊34	25♊36	14♋ 4	7♊54	1♈10	29♏11	7♑34	3♏38	18♒56	18♌33	20♌ 5	9♊43	13♐14	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n55	11n19	5s 0	25n40	2n32	20n38	0s48	15n38	0s44	1s26	0s47	17s39	2n32	23s 1	0s 9	11s26	1n22	13s55	1n 0	14n26	14n 8	16n13	16s54	5n29
M 2	22 2	14 20	5 0	25 36	2 28	20 52	0 46	15 51	0 44	1 23	0 47	17 38	2 32	23 2	0 9	11 26	1 22	13 55	1 0	14 30	14 9	16 15	16 53	5 29
T 3	22 9	16 45	4 47	25 30	2 23	21 4	0 43	16 5	0 43	1 20	0 48	17 37	2 32	23 2	0 9	11 25	1 22	13 55	1 0	14 34	14 10	16 16	16 53	5 29
W 4	22 16	18 29	4 21	25 24	2 17	21 16	0 41	16 18	0 43	1 17	0 48	17 36	2 32	23 2	0 9	11 25	1 22	13 55	1 0	14 38	14 11	16 17	16 52	5 30
T 5	22 23	19 24	3 44	25 16	2 10	21 28	0 39	16 31	0 42	1 14	0 48	17 35	2 32	23 2	0 10	11 24	1 22	13 55	1 0	14 41	14 12	16 19	16 51	5 30
F 6	22 29	19 28	2 56	25 7	2 1	21 39	0 37	16 44	0 41	1 11	0 48	17 34	2 31	23 2	0 10	11 24	1 22	13 56	1 0	14 43	14 13	16 20	16 50	5 30
S 7	22 34	18 39	2 1	24 57	1 52	21 49	0 35	16 57	0 41	1 9	0 48	17 34	2 31	23 2	0 10	11 24	1 22	13 56	0 59	14 45	14 14	16 21	16 50	5 30
S 8	22 39	16 58	0 59	24 46	1 41	21 59	0 33	17 10	0 40	1 6	0 49	17 33	2 31	23 3	0 10	11 23	1 22	13 56	0 59	14 46	14 15	16 22	16 49	5 31
M 9	22 44	14 28	0n 7	24 34	1 29	22 8	0 30	17 22	0 40	1 3	0 49	17 32	2 31	23 3	0 10	11 23	1 22	13 56	0 59	14 46	14 16	16 24	16 48	5 31
T 10	22 49	11 15	1 14	24 21	1 16	22 16	0 28	17 35	0 39	1 1	0 49	17 31	2 31	23 3	0 10	11 23	1 22	13 57	0 59	14 46	14 17	16 25	16 47	5 31
W11	22 52	7 25	2 19	24 8	1 2	22 24	0 26	17 47	0 39	0 58	0 49	17 31	2 31	23 3	0 10	11 22	1 22	13 57	0 59	14 46	14 18	16 26	16 47	5 31
T 12	22 56	3 7	3 18	23 53	0 48	22 31	0 24	17 58	0 38	0 56	0 49	17 30	2 31	23 3	0 10	11 22	1 22	13 57	0 59	14 46	14 19	16 28	16 46	5 32
F 13	22 59	1s29	4 8	23 38	0 32	22 37	0 21	18 10	0 37	0 53	0 50	17 29	2 31	23 3	0 10	11 22	1 22	13 57	0 59	14 46	14 20	16 29	16 45	5 32
S 14	23 2	6 8	4 45	23 22	0 15	22 43	0 19	18 22	0 37	0 51	0 50	17 29	2 30	23 4	0 10	11 22	1 22	13 58	0 59	14 47	14 21	16 30	16 45	5 32
S 15	23 4	10 33	5 4	23 6	0s 2	22 48	0 17	18 33	0 36	0 49	0 50	17 28	2 30	23 4	0 10	11 21	1 21	13 58	0 59	14 49	14 22	16 32	16 44	5 32
M16	23 6	14 26	5 3	22 49	0 19	22 53	0 14	18 44	0 36	0 46	0 50	17 27	2 30	23 4	0 10	11 21	1 21	13 58	0 59	14 52	14 23	16 33	16 43	5 32
T 17	23 7	17 24	4 41	22 31	0 37	22 56	0 12	18 55	0 35	0 44	0 51	17 27	2 30	23 4	0 10	11 21	1 21	13 59	0 59	14 54	14 24	16 34	16 43	5 32
W18	23 8	19 9	3 59	22 14	0 55	22 59	0 9	19 5	0 34	0 42	0 51	17 26	2 30	23 4	0 10	11 21	1 21	13 59	0 59	14 56	14 25	16 35	16 42	5 32
T 19	23 9	19 32	3 1	21 56	1 13	23 2	0 7	19 16	0 34	0 40	0 51	17 25	2 30	23 4	0 10	11 20	1 21	13 59	0 59	14 58	14 26	16 37	16 42	5 33
F 20	23 9	18 32	1 51	21 38	1 31	23 4	0 5	19 26	0 33	0 38	0 51	17 25	2 30	23 4	0 10	11 20	1 21	13 59	0 59	14 59	14 27	16 38	16 41	5 33
S 21	23 9	16 21	0 36	21 21	1 48	23 5	0 2	19 36	0 32	0 36	0 52	17 24	2 29	23 5	0 10	11 20	1 21	14 0	0 58	15 0	14 28	16 39	16 41	5 33
S 22	23 8	13 16	0s39	21 4	2 5	23 5	0n 0	19 46	0 32	0 34	0 52	17 24	2 29	23 5	0 10	11 20	1 21	14 0	0 58	15 0	14 29	16 40	16 40	5 33
M23	23 7	9 34	1 50	20 47	2 21	23 5	0 3	19 55	0 31	0 32	0 52	17 23	2 29	23 5	0 10	11 19	1 21	14 0	0 58	14 59	14 30	16 42	16 39	5 33
T 24	23 6	5 31	2 53	20 32	2 37	23 4	0 5	20 4	0 30	0 31	0 52	17 23	2 29	23 5	0 10	11 19	1 21	14 1	0 58	14 59	14 31	16 43	16 39	5 33
W25	23 4	1 21	3 45	20 16	2 51	23 2	0 7	20 14	0 30	0 29	0 53	17 22	2 29	23 5	0 10	11 19	1 21	14 1	0 58	14 59	14 32	16 44	16 38	5 33
T 26	23 1	2n47	4 25	20 2	3 5	23 0	0 10	20 22	0 29	0 28	0 53	17 22	2 28	23 5	0 10	11 19	1 21	14 2	0 58	14 59	14 33	16 46	16 38	5 33
F 27	22 59	6 42	4 53	19 49	3 17	22 57	0 12	20 31	0 28	0 26	0 53	17 21	2 28	23 6	0 10	11 19	1 21	14 2	0 58	15 0	14 34	16 47	16 37	5 33
S 28	22 55	10 19	5 7	19 38	3 28	22 54	0 14	20 40	0 28	0 25	0 53	17 21	2 28	23 6	0 10	11 19	1 21	14 2	0 58	15 1	14 35	16 48	16 37	5 33
S 29	22 52	13 29	5 8	19 27	3 38	22 49	0 17	20 48	0 27	0 23	0 54	17 20	2 28	23 6	0 10	11 18	1 21	14 3	0 58	15 3	14 36	16 49	16 37	5 33
M30	22n48	16n 7	4s56	19n18	3s47	22n44	0n19	20n56	0s26	0s22	0s54	17s20	2n28	23s 6	0s10	11s18	1n21	14s 3	0n58	15n 5	14n37	16n51	16s36	5n33

Julian Day Number = 3273856.5, Delta T = 04h35m15s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°20'36, Lahiri = 55°27'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 6	10♋43'04	17♊25	25°R26	15♋17	8♊40	1♈14	29°R 8	7°R31	3°R38	18°R55	18°R26	20♌ 1	9♊49	13°R10	T 1
W 2	18 42 2	11°40'51	29°20	25♊21	16°31	9°25	1°17	29♏ 6	7♑29	3♏37	18♒54	18♌19	19°58	9°56	13♐ 6	W 2
T 3	18 45 59	12°38'36	11♋19	25°D20	17°45	10°10	1°21	29° 3	7°26	3°37	18°53	18°14	19°55	10° 3	13° 3	T 3
F 4	18 49 55	13°36'21	23°24	25°24	18°59	10°56	1°24	29° 0	7°24	3°37	18°51	18° 9	19°52	10°10	12°59	F 4
S 5	18 53 52	14°34'04	5♌38	25°31	20°13	11°41	1°27	28°58	7°21	3°36	18°50	18° 7	19°49	10°16	12°56	S 5
S 6	18 57 48	15°31'46	18° 1	25°44	21°27	12°26	1°30	28°55	7°19	3°36	18°49	18°D 6	19°46	10°23	12°53	S 6
M 7	19 1 45	16°29'26	0♍35	26° 1	22°41	13°11	1°32	28°53	7°17	3°36	18°48	18° 7	19°42	10°30	12°49	M 7
T 8	19 5 41	17°27'06	13°23	26°22	23°54	13°56	1°35	28°50	7°14	3°36	18°47	18° 8	19°39	10°36	12°46	T 8
W 9	19 9 38	18°24'44	26°28	26°48	25° 8	14°41	1°37	28°48	7°12	3°35	18°46	18°10	19°36	10°43	12°43	W 9
T 10	19 13 35	19°22'20	9♎50	27°17	26°22	15°26	1°39	28°46	7° 9	3°35	18°44	18°11	19°33	10°50	12°40	T 10
F 11	19 17 31	20°19'56	23°33	27°51	27°36	16°11	1°41	28°44	7° 7	3°35	18°43	18°R11	19°30	10°57	12°37	F 11
S 12	19 21 28	21°17'30	7♏37	28°29	28°50	16°55	1°42	28°42	7° 4	3°35	18°42	18°10	19°26	11° 3	12°34	S 12
S 13	19 25 24	22°15'03	22° 0	29°12	0♌ 3	17°40	1°44	28°40	7° 2	3°35	18°41	18° 8	19°23	11°10	12°32	S 13
M14	19 29 21	23°12'35	6♐41	29°58	1°17	18°25	1°45	28°39	7° 0	3°D35	18°39	18° 6	19°20	11°17	12°29	M14
T 15	19 33 17	24°10'06	21°32	0♋47	2°31	19° 9	1°46	28°37	6°57	3°35	18°38	18° 2	19°17	11°23	12°26	T 15
W16	19 37 14	25° 7'36	6♑28	1°41	3°45	19°54	1°47	28°35	6°55	3°35	18°37	17°59	19°14	11°30	12°24	W16
T 17	19 41 11	26° 5'05	21°19	2°38	4°58	20°38	1°48	28°34	6°53	3°35	18°35	17°57	19°11	11°37	12°21	T 17
F 18	19 45 7	27° 2'33	5♒58	3°39	6°12	21°23	1°48	28°33	6°50	3°35	18°34	17°56	19° 7	11°44	12°19	F 18
S 19	19 49 4	28° 0'00	20°19	4°43	7°26	22° 7	1°49	28°31	6°48	3°35	18°33	17°D55	19° 4	11°50	12°17	S 19
S 20	19 53 0	28°57'27	4♓16	5°51	8°40	22°52	1°R49	28°30	6°46	3°35	18°31	17°56	19° 1	11°57	12°14	S 20
M21	19 56 57	29°54'53	17°48	7° 2	9°53	23°36	1°49	28°29	6°43	3°36	18°30	17°57	18°58	12° 4	12°12	M21
T 22	20 0 53	0♌52'18	0♈56	8°17	11° 7	24°20	1°49	28°28	6°41	3°36	18°28	17°58	18°55	12°10	12°10	T 22
W23	20 4 50	1°49'43	13°41	9°35	12°21	25° 4	1°48	28°27	6°39	3°36	18°27	18° 0	18°52	12°17	12° 8	W23
T 24	20 8 46	2°47'08	26° 6	10°56	13°34	25°48	1°48	28°27	6°37	3°36	18°26	18° 0	18°48	12°24	12° 6	T 24
F 25	20 12 43	3°44'33	8♉17	12°20	14°48	26°32	1°47	28°26	6°35	3°37	18°24	18°R 0	18°45	12°30	12° 5	F 25
S 26	20 16 40	4°41'57	20°16	13°48	16° 2	27°16	1°46	28°25	6°33	3°37	18°23	18° 0	18°42	12°37	12° 3	S 26
S 27	20 20 36	5°39'21	2♊10	15°19	17°15	28° 0	1°45	28°25	6°31	3°38	18°21	17°59	18°39	12°44	12° 2	S 27
M28	20 24 33	6°36'44	14° 1	16°53	18°29	28°44	1°43	28°24	6°29	3°38	18°20	17°57	18°36	12°51	12° 0	M28
T 29	20 28 29	7°34'08	25°55	18°30	19°43	29°28	1°42	28°24	6°26	3°38	18°19	17°56	18°32	12°57	11°59	T 29
W30	20 32 26	8°31'31	7♋53	20°10	20°56	0♋12	1°40	28°24	6°24	3°39	18°17	17°54	18°29	13° 4	11°58	W30
T 31	20 36 22	9♌28'54	19♋59	21♋53	22♌10	0♋55	1♈38	28°D24	6♑23	3♏39	18♒16	17♌53	18♌26	13♊11	11♐56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	18n 4	4s31	19n10	3s55	22n39	0n22	21n 3	0s26	0s21	0s54	17s19	2n27	23s 6	0s10	11s18	1n21	14s 3	0n58	15n 7	14n38	16n52	16s36	5n33
W 2	22 39	19 15	3 54	19 3	4 1	22 32	0 24	21 11	0 25	0 20	0 54	17 19	2 27	23 6	0 10	11 18	1 21	14 4	0 58	15 9	14 39	16 53	16 35	5 33
T 3	22 33	19 34	3 7	18 58	4 6	22 25	0 26	21 18	0 24	0 18	0 55	17 19	2 27	23 6	0 10	11 18	1 21	14 4	0 58	15 11	14 40	16 54	16 35	5 33
F 4	22 28	19 0	2 11	18 54	4 10	22 18	0 29	21 25	0 24	0 17	0 55	17 18	2 27	23 7	0 10	11 18	1 21	14 5	0 57	15 12	14 41	16 55	16 35	5 33
S 5	22 22	17 32	1 8	18 52	4 13	22 9	0 31	21 32	0 23	0 16	0 55	17 18	2 27	23 7	0 10	11 18	1 21	14 5	0 57	15 13	14 42	16 57	16 34	5 33
S 6	22 16	15 14	0 1	18 51	4 15	22 1	0 33	21 39	0 22	0 16	0 55	17 18	2 26	23 7	0 10	11 18	1 21	14 6	0 57	15 13	14 43	16 58	16 34	5 33
M 7	22 9	12 11	1n 8	18 51	4 15	21 51	0 35	21 45	0 22	0 15	0 56	17 17	2 26	23 7	0 10	11 18	1 21	14 6	0 57	15 13	14 44	16 59	16 34	5 33
T 8	22 2	8 31	2 14	18 52	4 15	21 41	0 38	21 51	0 21	0 14	0 56	17 17	2 26	23 7	0 10	11 18	1 21	14 6	0 57	15 13	14 45	17 0	16 33	5 33
W 9	21 54	4 22	3 15	18 54	4 13	21 30	0 40	21 57	0 20	0 13	0 56	17 17	2 26	23 7	0 10	11 18	1 21	14 7	0 57	15 12	14 46	17 2	16 33	5 33
T 10	21 46	0s 4	4 6	18 57	4 11	21 19	0 42	22 3	0 19	0 13	0 56	17 17	2 25	23 7	0 10	11 18	1 21	14 7	0 57	15 12	14 47	17 3	16 33	5 32
F 11	21 38	4 36	4 45	19 1	4 7	21 7	0 44	22 8	0 19	0 12	0 57	17 16	2 25	23 8	0 10	11 18	1 21	14 8	0 57	15 12	14 48	17 4	16 32	5 32
S 12	21 29	9 1	5 8	19 5	4 3	20 54	0 46	22 13	0 18	0 12	0 57	17 16	2 25	23 8	0 10	11 18	1 21	14 8	0 57	15 12	14 49	17 5	16 32	5 32
S 13	21 20	13 0	5 13	19 11	3 58	20 41	0 48	22 18	0 17	0 12	0 57	17 16	2 25	23 8	0 10	11 18	1 20	14 9	0 57	15 13	14 50	17 7	16 32	5 32
M14	21 11	16 16	4 58	19 16	3 53	20 27	0 50	22 23	0 16	0 11	0 57	17 16	2 24	23 8	0 10	11 18	1 20	14 9	0 57	15 13	14 51	17 8	16 32	5 32
T 15	21 1	18 31	4 22	19 23	3 46	20 13	0 52	22 27	0 16	0 11	0 58	17 16	2 24	23 8	0 10	11 18	1 20	14 10	0 57	15 14	14 52	17 9	16 32	5 32
W16	20 51	19 31	3 29	19 29	3 39	19 58	0 54	22 31	0 15	0 11	0 58	17 16	2 24	23 8	0 10	11 18	1 20	14 10	0 56	15 15	14 53	17 10	16 32	5 32
T 17	20 41	19 9	2 21	19 36	3 31	19 42	0 56	22 35	0 14	0 11	0 58	17 16	2 24	23 8	0 10	11 18	1 20	14 11	0 56	15 16	14 54	17 11	16 31	5 31
F 18	20 30	17 30	1 5	19 43	3 23	19 26	0 58	22 39	0 13	0 11	0 58	17 16	2 23	23 9	0 10	11 18	1 20	14 11	0 56	15 16	14 55	17 13	16 31	5 31
S 19	20 19	14 45	0s13	19 50	3 14	19 9	1 0	22 43	0 13	0 11	0 59	17 16	2 23	23 9	0 10	11 18	1 20	14 12	0 56	15 17	14 56	17 14	16 31	5 31
S 20	20 7	11 13	1 29	19 57	3 5	18 52	1 2	22 46	0 12	0 11	0 59	17 16	2 23	23 9	0 10	11 18	1 20	14 12	0 56	15 16	14 57	17 15	16 31	5 31
M21	19 55	7 11	2 38	20 3	2 55	18 35	1 3	22 49	0 11	0 12	0 59	17 16	2 23	23 9	0 10	11 18	1 20	14 13	0 56	15 16	14 57	17 16	16 31	5 31
T 22	19 43	2 56	3 36	20 9	2 45	18 16	1 5	22 51	0 10	0 12	0 59	17 16	2 22	23 9	0 10	11 18	1 20	14 13	0 56	15 16	14 58	17 17	16 31	5 30
W23	19 31	1n19	4 21	20 15	2 34	17 58	1 7	22 54	0 10	0 12	1 0	17 16	2 22	23 9	0 10	11 19	1 20	14 14	0 56	15 15	14 59	17 19	16 31	5 30
T 24	19 18	5 24	4 53	20 20	2 23	17 39	1 9	22 56	0 9	0 13	1 0	17 16	2 22	23 9	0 10	11 19	1 20	14 14	0 56	15 15	15 0	17 20	16 31	5 30
F 25	19 5	9 10	5 12	20 24	2 12	17 19	1 10	22 58	0 8	0 13	1 0	17 16	2 22	23 9	0 10	11 19	1 20	14 15	0 56	15 15	15 1	17 21	16 31	5 30
S 26	18 51	12 31	5 16	20 27	2 0	16 59	1 12	23 0	0 7	0 14	1 0	17 16	2 21	23 9	0 10	11 19	1 20	14 15	0 56	15 15	15 2	17 22	16 31	5 30
S 27	18 38	15 20	5 6	20 29	1 49	16 38	1 13	23 2	0 7	0 15	1 1	17 16	2 21	23 10	0 10	11 19	1 20	14 16	0 55	15 16	15 3	17 23	16 31	5 29
M28	18 24	17 30	4 44	20 30	1 37	16 17	1 15	23 3	0 6	0 16	1 1	17 16	2 21	23 10	0 10	11 19	1 20	14 16	0 55	15 16	15 4	17 24	16 31	5 29
T 29	18 9	18 56	4 10	20 30	1 24	15 56	1 16	23 4	0 5	0 16	1 1	17 17	2 21	23 10	0 10	11 20	1 20	14 17	0 55	15 16	15 5	17 26	16 31	5 29
W30	17 55	19 32	3 24	20 28	1 12	15 34	1 17	23 5	0 4	0 17	1 2	17 17	2 20	23 10	0 10	11 20	1 20	14 17	0 55	15 17	15 6	17 27	16 31	5 29
T 31	17n40	19n14	2s28	20n25	1s 0	15n12	1n19	23n 5	0s 3	0s18	1s 2	17s17	2n20	23s10	0s10	11s20	1n20	14s18	0n55	15n17	15n 7	17n28	16s31	5n28

Julian Day Number = 3273886.5, Delta T = 04h35m16s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°20'40, Lahiri = 55°27'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 40 19	10♌26'17	2♌16	23♋39	23♌24	1♋39	1°R36	28♏24	6°R21	3♏40	18°R14	17°R53	18♌23	13♊17	11°R55	F 1
S 2	20 44 15	11°23'39	14°44	25°28	24°37	2°23	1♈33	28°24	6♑19	3°41	18♒13	17°D52	18°20	13°24	11♐54	S 2
S 3	20 48 12	12°21'01	27°24	27°20	25°51	3° 6	1°31	28°24	6°17	3°41	18°11	17♌52	18°17	13°31	11°54	S 3
M 4	20 52 9	13°18'22	10♍18	29°15	27° 4	3°50	1°28	28°25	6°15	3°42	18°10	17°53	18°13	13°38	11°53	M 4
T 5	20 56 5	14°15'43	23°26	1♌12	28°18	4°33	1°25	28°25	6°13	3°42	18° 8	17°53	18°10	13°44	11°52	T 5
W 6	21 0 2	15°13'04	6♎48	3°12	29°32	5°16	1°22	28°26	6°11	3°43	18° 7	17°53	18° 7	13°51	11°52	W 6
T 7	21 3 58	16°10'24	20°23	5°13	0♍45	6° 0	1°19	28°26	6°10	3°44	18° 5	17°54	18° 4	13°58	11°51	T 7
F 8	21 7 55	17° 7'44	4♏13	7°17	1°59	6°43	1°15	28°27	6° 8	3°45	18° 4	17°54	18° 1	14° 4	11°51	F 8
S 9	21 11 51	18° 5'03	18°15	9°23	3°12	7°26	1°12	28°28	6° 6	3°46	18° 2	17°54	17°58	14°11	11°51	S 9
S 10	21 15 48	19° 2'22	2♐28	11°30	4°26	8° 9	1° 8	28°29	6° 5	3°46	18° 1	17°54	17°54	14°18	11°50	S 10
M11	21 19 44	19°59'40	16°50	13°38	5°39	8°52	1° 4	28°30	6° 3	3°47	17°59	17°54	17°51	14°25	11°D50	M11
T 12	21 23 41	20°56'59	1♑19	15°47	6°53	9°35	1° 0	28°31	6° 2	3°48	17°58	17°54	17°48	14°31	11°51	T 12
W13	21 27 38	21°54'17	15°48	17°57	8° 6	10°18	0°55	28°32	6° 0	3°49	17°56	17°54	17°45	14°38	11°51	W13
T 14	21 31 34	22°51'34	0♒14	20° 7	9°20	11° 0	0°51	28°34	5°59	3°50	17°55	17°55	17°42	14°45	11°51	T 14
F 15	21 35 31	23°48'52	14°31	22°17	10°33	11°43	0°46	28°35	5°57	3°51	17°53	17°R55	17°38	14°51	11°51	F 15
S 16	21 39 27	24°46'10	28°35	24°27	11°47	12°26	0°41	28°36	5°56	3°52	17°52	17°55	17°35	14°58	11°52	S 16
S 17	21 43 24	25°43'27	12♓22	26°36	13° 0	13° 8	0°36	28°38	5°55	3°53	17°51	17°54	17°32	15° 5	11°52	S 17
M18	21 47 20	26°40'45	25°48	28°45	14°14	13°51	0°31	28°40	5°53	3°54	17°49	17°54	17°29	15°11	11°53	M18
T 19	21 51 17	27°38'03	8♈54	0♍52	15°27	14°33	0°26	28°42	5°52	3°55	17°48	17°52	17°26	15°18	11°54	T 19
W20	21 55 13	28°35'22	21°40	2°59	16°40	15°15	0°21	28°44	5°51	3°56	17°46	17°51	17°23	15°25	11°55	W20
T 21	21 59 10	29°32'41	4♉ 7	5° 4	17°54	15°58	0°15	28°46	5°50	3°57	17°45	17°50	17°19	15°32	11°56	T 21
F 22	22 3 7	0♍30'00	16°19	7° 8	19° 7	16°40	0° 9	28°48	5°49	3°59	17°43	17°49	17°16	15°38	11°57	F 22
S 23	22 7 3	1°27'21	28°20	9°10	20°21	17°22	0° 3	28°50	5°47	4° 0	17°42	17°D48	17°13	15°45	11°58	S 23
S 24	22 11 0	2°24'41	10♊15	11°11	21°34	18° 4	29♓57	28°52	5°46	4° 1	17°40	17°48	17°10	15°52	11°59	S 24
M25	22 14 56	3°22'03	22° 7	13°10	22°47	18°46	29°51	28°55	5°45	4° 2	17°39	17°49	17° 7	15°58	12° 1	M25
T 26	22 18 53	4°19'24	4♋ 1	15° 8	24° 1	19°28	29°45	28°57	5°45	4° 4	17°38	17°50	17° 4	16° 5	12° 2	T 26
W27	22 22 49	5°16'47	16° 3	17° 4	25°14	20°10	29°39	29° 0	5°44	4° 5	17°36	17°52	17° 0	16°12	12° 4	W27
T 28	22 26 46	6°14'10	28°15	18°58	26°27	20°52	29°32	29° 2	5°43	4° 6	17°35	17°53	16°57	16°19	12° 6	T 28
F 29	22 30 42	7°11'34	10♌41	20°50	27°41	21°34	29°26	29° 5	5°42	4° 8	17°33	17°54	16°54	16°25	12° 7	F 29
S 30	22 34 39	8° 8'58	23°24	22°41	28°54	22°15	29°19	29° 8	5°41	4° 9	17°32	17°R54	16°51	16°32	12° 9	S 30
S 31	22 38 36	9♍ 6'23	6♍23	24♍30	0♎ 7	22♋57	29♓12	29♏11	5♑41	4♏11	17♒31	17♌53	16♌48	16♊39	12♐11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n25	18n 2	1s25	20n19	0s48	14n49	1n20	23n 6	0s 3	0s19	1s 2	17s17	2n20	23s10	0s10	11s20	1n20	14s18	0n55	15n17	15n 8	17n29	16s31	5n28
S 2	17 9	15 56	0 17	20 12	0 35	14 26	1 21	23 6	0 2	0 21	1 2	17 18	2 20	23 10	0 10	11 20	1 20	14 19	0 55	15 17	15 9	17 30	16 32	5 28
S 3	16 53	13 3	0n53	20 3	0 23	14 2	1 22	23 6	0 1	0 22	1 3	17 18	2 19	23 10	0 10	11 21	1 20	14 19	0 55	15 17	15 10	17 31	16 32	5 28
M 4	16 37	9 29	2 1	19 52	0 12	13 39	1 23	23 6	0 0	0 23	1 3	17 18	2 19	23 10	0 10	11 21	1 20	14 20	0 55	15 17	15 11	17 33	16 32	5 27
T 5	16 21	5 25	3 5	19 39	0n 0	13 14	1 24	23 5	0n 1	0 25	1 3	17 19	2 19	23 10	0 10	11 21	1 20	14 21	0 55	15 17	15 12	17 34	16 32	5 27
W 6	16 5	1 0	3 59	19 23	0 11	12 50	1 25	23 4	0 1	0 26	1 3	17 19	2 19	23 11	0 10	11 21	1 20	14 21	0 55	15 17	15 13	17 35	16 32	5 27
T 7	15 48	3s31	4 41	19 6	0 22	12 25	1 26	23 3	0 2	0 27	1 4	17 19	2 18	23 11	0 10	11 22	1 20	14 22	0 54	15 17	15 14	17 36	16 33	5 26
F 8	15 31	7 55	5 8	18 45	0 33	12 0	1 27	23 2	0 3	0 29	1 4	17 20	2 18	23 11	0 10	11 22	1 19	14 22	0 54	15 17	15 15	17 37	16 33	5 26
S 9	15 14	11 58	5 17	18 22	0 42	11 34	1 27	23 1	0 4	0 31	1 4	17 20	2 18	23 11	0 10	11 22	1 19	14 23	0 54	15 17	15 16	17 38	16 33	5 26
S 10	14 56	15 23	5 7	17 57	0 52	11 8	1 28	22 59	0 5	0 32	1 4	17 21	2 17	23 11	0 10	11 23	1 19	14 23	0 54	15 17	15 17	17 39	16 33	5 25
M11	14 38	17 54	4 38	17 30	1 0	10 42	1 29	22 57	0 5	0 34	1 5	17 21	2 17	23 11	0 10	11 23	1 19	14 24	0 54	15 17	15 18	17 41	16 34	5 25
T 12	14 20	19 18	3 51	17 0	1 8	10 16	1 29	22 55	0 6	0 36	1 5	17 22	2 17	23 11	0 10	11 23	1 19	14 24	0 54	15 17	15 19	17 42	16 34	5 25
W13	14 2	19 26	2 49	16 28	1 16	9 49	1 30	22 53	0 7	0 38	1 5	17 22	2 17	23 11	0 10	11 24	1 19	14 25	0 54	15 17	15 20	17 43	16 34	5 25
T 14	13 44	18 17	1 37	15 54	1 22	9 22	1 30	22 50	0 8	0 40	1 5	17 23	2 16	23 11	0 10	11 24	1 19	14 25	0 54	15 17	15 21	17 44	16 35	5 24
F 15	13 25	15 59	0 19	15 18	1 28	8 55	1 30	22 47	0 9	0 42	1 5	17 23	2 16	23 11	0 10	11 24	1 19	14 26	0 54	15 17	15 22	17 45	16 35	5 24
S 16	13 7	12 45	0s59	14 41	1 33	8 28	1 31	22 44	0 10	0 44	1 6	17 24	2 16	23 11	0 10	11 25	1 19	14 27	0 54	15 17	15 23	17 46	16 35	5 24
S 17	12 48	8 52	2 11	14 1	1 37	8 0	1 31	22 41	0 10	0 46	1 6	17 24	2 16	23 11	0 10	11 25	1 19	14 27	0 53	15 17	15 24	17 47	16 36	5 23
M18	12 28	4 38	3 15	13 20	1 40	7 32	1 31	22 38	0 11	0 48	1 6	17 25	2 15	23 11	0 10	11 25	1 19	14 28	0 53	15 17	15 25	17 48	16 36	5 23
T 19	12 9	0 18	4 6	12 38	1 43	7 4	1 31	22 34	0 12	0 51	1 6	17 26	2 15	23 11	0 10	11 26	1 19	14 28	0 53	15 17	15 25	17 50	16 37	5 23
W20	11 49	3n57	4 44	11 55	1 45	6 36	1 31	22 30	0 13	0 53	1 7	17 26	2 15	23 12	0 10	11 26	1 19	14 29	0 53	15 18	15 26	17 51	16 37	5 22
T 21	11 30	7 54	5 7	11 11	1 45	6 8	1 31	22 26	0 14	0 55	1 7	17 27	2 15	23 12	0 10	11 27	1 19	14 29	0 53	15 18	15 27	17 52	16 38	5 22
F 22	11 10	11 28	5 16	10 26	1 46	5 39	1 31	22 22	0 15	0 58	1 7	17 28	2 14	23 12	0 10	11 27	1 19	14 30	0 53	15 19	15 28	17 53	16 38	5 22
S 23	10 50	14 29	5 11	9 40	1 45	5 10	1 31	22 18	0 15	1 0	1 7	17 28	2 14	23 12	0 10	11 28	1 19	14 30	0 53	15 19	15 29	17 54	16 38	5 21
S 24	10 29	16 53	4 52	8 53	1 44	4 42	1 30	22 13	0 16	1 3	1 7	17 29	2 14	23 12	0 10	11 28	1 19	14 31	0 53	15 19	15 30	17 55	16 39	5 21
M25	10 9	18 34	4 22	8 7	1 42	4 13	1 30	22 8	0 17	1 6	1 8	17 30	2 14	23 12	0 10	11 28	1 19	14 31	0 53	15 18	15 31	17 56	16 39	5 21
T 26	9 48	19 26	3 39	7 20	1 40	3 43	1 30	22 3	0 18	1 8	1 8	17 31	2 13	23 12	0 10	11 29	1 19	14 32	0 53	15 18	15 32	17 57	16 40	5 20
W27	9 28	19 26	2 47	6 32	1 37	3 14	1 29	21 58	0 19	1 11	1 8	17 32	2 13	23 12	0 10	11 29	1 19	14 32	0 52	15 18	15 33	17 58	16 40	5 20
T 28	9 7	18 31	1 46	5 45	1 33	2 45	1 29	21 53	0 20	1 14	1 8	17 32	2 13	23 12	0 10	11 30	1 19	14 33	0 52	15 17	15 34	17 59	16 41	5 20
F 29	8 46	16 42	0 40	4 57	1 29	2 16	1 28	21 47	0 21	1 16	1 8	17 33	2 13	23 12	0 10	11 30	1 19	14 33	0 52	15 17	15 35	18 1	16 42	5 19
S 30	8 25	14 2	0n30	4 10	1 24	1 46	1 27	21 41	0 21	1 19	1 9	17 34	2 12	23 12	0 10	11 31	1 19	14 34	0 52	15 17	15 36	18 2	16 42	5 19
S 31	8n 4	10n37	1n40	3n23	1n19	1n17	1n26	21n35	0n22	1s22	1s 9	17s35	2n12	23s12	0s10	11s31	1n19	14s34	0n52	15n17	15n37	18n 3	16s43	5n19

Julian Day Number = 3273917.5, Delta T = 04h35m18s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°20'45, Lahiri = 55°27'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 42 32	10♍ 3'49	19♍40	26♍17	1♎21	23♋38	29°R 5	29♏14	5°R40	4♏12	17°R29	17°R51	16♌44	16♊45	12♐13	M 1
T 2	22 46 29	11° 1'15	3♎13	28° 2	2°34	24°20	28♓58	29°17	5♑39	4°13	17♒28	17♌48	16°41	16°52	12°16	T 2
W 3	22 50 25	11°58'41	17° 0	29°46	3°47	25° 1	28°51	29°20	5°39	4°15	17°27	17°45	16°38	16°59	12°18	W 3
T 4	22 54 22	12°56'08	0♏58	1♎28	5° 0	25°42	28°44	29°23	5°38	4°16	17°25	17°41	16°35	17° 5	12°20	T 4
F 5	22 58 18	13°53'36	15° 4	3° 8	6°13	26°24	28°36	29°27	5°38	4°18	17°24	17°39	16°32	17°12	12°23	F 5
S 6	23 2 15	14°51'03	29°15	4°47	7°27	27° 5	28°29	29°30	5°38	4°20	17°23	17°37	16°29	17°19	12°25	S 6
S 7	23 6 11	15°48'32	13♐28	6°23	8°40	27°46	28°22	29°34	5°37	4°21	17°22	17°D36	16°25	17°26	12°28	S 7
M 8	23 10 8	16°46'01	27°40	7°59	9°53	28°27	28°14	29°37	5°37	4°23	17°20	17°36	16°22	17°32	12°31	M 8
T 9	23 14 4	17°43'30	11♑50	9°32	11° 6	29° 8	28° 7	29°41	5°37	4°24	17°19	17°37	16°19	17°39	12°34	T 9
W10	23 18 1	18°41'00	25°56	11° 4	12°19	29°48	27°59	29°45	5°37	4°26	17°18	17°39	16°16	17°46	12°37	W10
T 11	23 21 58	19°38'30	9♒55	12°34	13°32	0♌29	27°51	29°49	5°36	4°28	17°17	17°40	16°13	17°52	12°40	T 11
F 12	23 25 54	20°36'01	23°45	14° 2	14°45	1°10	27°44	29°53	5°36	4°29	17°15	17°R40	16° 9	17°59	12°43	F 12
S 13	23 29 51	21°33'33	7♓25	15°29	15°58	1°50	27°36	29°57	5°D36	4°31	17°14	17°38	16° 6	18° 6	12°46	S 13
S 14	23 33 47	22°31'05	20°52	16°54	17°11	2°31	27°28	0♐ 1	5°36	4°33	17°13	17°35	16° 3	18°12	12°50	S 14
M15	23 37 44	23°28'38	4♈ 4	18°17	18°24	3°11	27°20	0° 5	5°36	4°35	17°12	17°31	16° 0	18°19	12°53	M15
T 16	23 41 40	24°26'13	17° 0	19°38	19°37	3°52	27°12	0° 9	5°37	4°36	17°11	17°25	15°57	18°26	12°57	T 16
W17	23 45 37	25°23'48	29°40	20°58	20°50	4°32	27° 5	0°14	5°37	4°38	17°10	17°18	15°54	18°33	13° 0	W17
T 18	23 49 33	26°21'25	12♉ 5	22°15	22° 3	5°12	26°57	0°18	5°37	4°40	17° 9	17°12	15°50	18°39	13° 4	T 18
F 19	23 53 30	27°19'03	24°16	23°31	23°16	5°52	26°49	0°23	5°37	4°42	17° 8	17° 7	15°47	18°46	13° 8	F 19
S 20	23 57 27	28°16'42	6♊16	24°45	24°29	6°32	26°41	0°27	5°38	4°44	17° 7	17° 2	15°44	18°53	13°12	S 20
S 21	0 1 23	29°14'23	18° 9	25°56	25°42	7°12	26°33	0°32	5°38	4°46	17° 6	17° 0	15°41	18°59	13°16	S 21
M22	0 5 20	0♎12'05	0♋ 1	27° 6	26°55	7°52	26°25	0°37	5°38	4°48	17° 5	16°D59	15°38	19° 6	13°20	M22
T 23	0 9 16	1° 9'48	11°55	28°13	28° 7	8°32	26°17	0°42	5°39	4°49	17° 4	17° 0	15°35	19°13	13°24	T 23
W24	0 13 13	2° 7'33	23°57	29°18	29°20	9°11	26°10	0°46	5°39	4°51	17° 3	17° 1	15°31	19°19	13°28	W24
T 25	0 17 9	3° 5'20	6♌11	0♏21	0♏33	9°51	26° 2	0°51	5°40	4°53	17° 2	17° 2	15°28	19°26	13°32	T 25
F 26	0 21 6	4° 3'07	18°43	1°21	1°46	10°31	25°54	0°56	5°41	4°55	17° 1	17°R 3	15°25	19°33	13°37	F 26
S 27	0 25 2	5° 0'57	1♍35	2°18	2°59	11°10	25°46	1° 1	5°41	4°57	17° 0	17° 2	15°22	19°40	13°41	S 27
S 28	0 28 59	5°58'47	14°49	3°13	4°11	11°49	25°39	1° 7	5°42	4°59	16°59	16°59	15°19	19°46	13°46	S 28
M29	0 32 55	6°56'39	28°26	4° 4	5°24	12°29	25°31	1°12	5°43	5° 1	16°58	16°54	15°15	19°53	13°50	M29
T 30	0 36 52	7♎54'32	12♎24	4♏53	6♏37	13♌ 8	25♓24	1♐17	5♑44	5♏ 3	16♒57	16♌46	15♌12	20♊ 0	13♐55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n42	6n36	2n46	2n35	1n14	0n47	1n26	21n29	0n23	1s25	1s 9	17s36	2n12	23s12	0s10	11s32	1n19	14s35	0n52	15n18	15n38	18n 4	16s43	5n18
T 2	7 21	2 10	3 44	1 48	1 8	0 17	1 25	21 23	0 24	1 28	1 9	17 37	2 12	23 12	0 10	11 32	1 19	14 35	0 52	15 19	15 39	18 5	16 44	5 18
W 3	6 59	2s26	4 30	1 2	1 1	0s12	1 24	21 17	0 25	1 31	1 9	17 38	2 11	23 12	0 10	11 33	1 19	14 36	0 52	15 20	15 40	18 6	16 44	5 18
T 4	6 38	6 58	5 0	0 16	0 55	0 42	1 23	21 10	0 26	1 34	1 9	17 39	2 11	23 12	0 10	11 33	1 19	14 36	0 52	15 21	15 41	18 7	16 45	5 18
F 5	6 16	11 10	5 13	0s30	0 47	1 12	1 22	21 3	0 27	1 37	1 10	17 39	2 11	23 12	0 10	11 34	1 19	14 37	0 51	15 22	15 42	18 8	16 46	5 17
S 6	5 54	14 45	5 7	1 16	0 40	1 41	1 20	20 56	0 27	1 40	1 10	17 40	2 11	23 12	0 10	11 34	1 19	14 37	0 51	15 22	15 43	18 9	16 46	5 17
S 7	5 32	17 28	4 42	2 1	0 32	2 11	1 19	20 49	0 28	1 43	1 10	17 41	2 10	23 12	0 10	11 35	1 18	14 38	0 51	15 22	15 43	18 10	16 47	5 17
M 8	5 10	19 8	4 0	2 45	0 24	2 40	1 18	20 42	0 29	1 46	1 10	17 42	2 10	23 12	0 10	11 36	1 18	14 38	0 51	15 22	15 44	18 11	16 48	5 16
T 9	4 48	19 35	3 4	3 29	0 16	3 10	1 16	20 35	0 30	1 49	1 10	17 43	2 10	23 12	0 10	11 36	1 18	14 39	0 51	15 22	15 45	18 12	16 48	5 16
W10	4 25	18 48	1 56	4 13	0 8	3 40	1 15	20 27	0 31	1 52	1 10	17 44	2 10	23 12	0 10	11 37	1 18	14 39	0 51	15 22	15 46	18 13	16 49	5 16
T 11	4 3	16 52	0 42	4 55	0s 1	4 9	1 13	20 19	0 32	1 55	1 10	17 45	2 9	23 12	0 10	11 37	1 18	14 40	0 51	15 21	15 47	18 14	16 50	5 15
F 12	3 41	13 58	0s33	5 38	0 10	4 38	1 12	20 11	0 33	1 58	1 10	17 46	2 9	23 12	0 10	11 38	1 18	14 40	0 51	15 21	15 48	18 15	16 50	5 15
S 13	3 19	10 19	1 46	6 19	0 19	5 8	1 10	20 3	0 33	2 2	1 11	17 48	2 9	23 12	0 10	11 39	1 18	14 41	0 51	15 22	15 49	18 16	16 51	5 15
S 14	2 56	6 12	2 51	7 0	0 28	5 37	1 8	19 55	0 34	2 5	1 11	17 49	2 9	23 12	0 10	11 39	1 18	14 41	0 50	15 23	15 50	18 17	16 52	5 14
M15	2 34	1 52	3 46	7 40	0 38	6 6	1 7	19 47	0 35	2 8	1 11	17 50	2 9	23 12	0 10	11 40	1 18	14 42	0 50	15 24	15 51	18 19	16 53	5 14
T 16	2 11	2n28	4 28	8 19	0 47	6 35	1 5	19 38	0 36	2 11	1 11	17 51	2 8	23 12	0 10	11 40	1 18	14 42	0 50	15 26	15 52	18 20	16 53	5 14
W17	1 48	6 36	4 55	8 58	0 57	7 4	1 3	19 30	0 37	2 14	1 11	17 52	2 8	23 12	0 10	11 41	1 18	14 42	0 50	15 28	15 53	18 21	16 54	5 13
T 18	1 26	10 22	5 9	9 35	1 6	7 33	1 1	19 21	0 38	2 17	1 11	17 53	2 8	23 12	0 10	11 42	1 18	14 43	0 50	15 30	15 54	18 22	16 55	5 13
F 19	1 3	13 38	5 7	10 12	1 16	8 1	0 59	19 12	0 39	2 21	1 11	17 54	2 8	23 12	0 10	11 42	1 18	14 43	0 50	15 31	15 55	18 23	16 55	5 13
S 20	0 41	16 17	4 53	10 48	1 26	8 30	0 57	19 3	0 40	2 24	1 11	17 55	2 7	23 12	0 10	11 43	1 18	14 44	0 50	15 32	15 56	18 24	16 56	5 13
S 21	0 18	18 13	4 26	11 23	1 36	8 58	0 55	18 54	0 40	2 27	1 11	17 56	2 7	23 12	0 10	11 43	1 18	14 44	0 50	15 33	15 57	18 25	16 57	5 12
M22	0s 5	19 22	3 47	11 57	1 45	9 26	0 52	18 45	0 41	2 30	1 11	17 58	2 7	23 12	0 10	11 44	1 18	14 45	0 50	15 33	15 57	18 26	16 58	5 12
T 23	0 27	19 40	2 59	12 30	1 55	9 54	0 50	18 36	0 42	2 33	1 11	17 59	2 7	23 12	0 10	11 45	1 18	14 45	0 49	15 33	15 58	18 27	16 58	5 12
W24	0 50	19 4	2 2	13 3	2 5	10 21	0 48	18 26	0 43	2 36	1 11	18 0	2 7	23 12	0 10	11 45	1 18	14 45	0 49	15 33	15 59	18 28	16 59	5 12
T 25	1 13	17 33	0 58	13 34	2 15	10 49	0 46	18 17	0 44	2 39	1 11	18 1	2 6	23 12	0 10	11 46	1 18	14 46	0 49	15 32	16 0	18 29	17 0	5 11
F 26	1 36	15 11	0n 9	14 3	2 24	11 16	0 43	18 7	0 45	2 42	1 12	18 2	2 6	23 12	0 10	11 47	1 18	14 46	0 49	15 32	16 1	18 30	17 1	5 11
S 27	1 58	12 0	1 18	14 32	2 34	11 43	0 41	17 57	0 46	2 45	1 12	18 4	2 6	23 12	0 10	11 47	1 18	14 46	0 49	15 33	16 2	18 31	17 2	5 11
S 28	2 21	8 8	2 24	15 0	2 43	12 10	0 38	17 47	0 47	2 48	1 12	18 5	2 6	23 12	0 10	11 48	1 18	14 47	0 49	15 34	16 3	18 32	17 2	5 10
M29	2 43	3 44	3 24	15 26	2 52	12 36	0 36	17 37	0 48	2 51	1 12	18 6	2 6	23 12	0 10	11 49	1 18	14 47	0 49	15 35	16 4	18 33	17 3	5 10
T 30	3s 6	0s57	4n13	15s51	3s 1	13s 2	0n33	17n27	0n49	2s54	1s12	18s 7	2n 5	23s12	0s10	11s49	1n18	14s48	0n49	15n37	16n 5	18n34	17s 4	5n10

Julian Day Number = 3273948.5, Delta T = 04h35m19s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°20'49, Lahiri = 55°27'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 40 49	8♎52'27	26♎38	5♏38	7♏49	13♌47	25°R16	1♐22	5♑45	5♏ 5	16°R57	16°R38	15♌ 9	20♊ 6	14♐ 0	W 1
T 2	0 44 45	9°50'23	11♏ 4	6°20	9° 2	14°26	25♓ 9	1°28	5°46	5° 7	16♒56	16♌30	15° 6	20°13	14° 5	T 2
F 3	0 48 42	10°48'20	25°35	6°58	10°15	15° 5	25° 2	1°33	5°47	5° 9	16°55	16°23	15° 3	20°20	14° 9	F 3
S 4	0 52 38	11°46'19	10♐ 4	7°32	11°27	15°43	24°54	1°39	5°48	5°11	16°54	16°17	15° 0	20°26	14°14	S 4
S 5	0 56 35	12°44'18	24°27	8° 1	12°40	16°22	24°47	1°44	5°49	5°14	16°54	16°13	14°56	20°33	14°20	S 5
M 6	1 0 31	13°42'19	8♑41	8°26	13°52	17° 1	24°40	1°50	5°50	5°16	16°53	16°D12	14°53	20°40	14°25	M 6
T 7	1 4 28	14°40'21	22°43	8°47	15° 5	17°39	24°33	1°56	5°51	5°18	16°53	16°12	14°50	20°46	14°30	T 7
W 8	1 8 24	15°38'24	6♒33	9° 2	16°17	18°17	24°26	2° 2	5°52	5°20	16°52	16°13	14°47	20°53	14°35	W 8
T 9	1 12 21	16°36'28	20°11	9°12	17°30	18°56	24°20	2° 7	5°54	5°22	16°51	16°R13	14°44	21° 0	14°41	T 9
F 10	1 16 18	17°34'34	3♓38	9°R16	18°42	19°34	24°13	2°13	5°55	5°24	16°51	16°12	14°41	21° 7	14°46	F 10
S 11	1 20 14	18°32'40	16°53	9°14	19°54	20°12	24° 6	2°19	5°56	5°26	16°50	16° 8	14°37	21°13	14°52	S 11
S 12	1 24 11	19°30'49	29°58	9° 6	21° 7	20°50	24° 0	2°25	5°58	5°28	16°50	16° 2	14°34	21°20	14°57	S 12
M13	1 28 7	20°28'58	12♈51	8°52	22°19	21°28	23°54	2°31	5°59	5°31	16°49	15°53	14°31	21°27	15° 3	M13
T 14	1 32 4	21°27'09	25°32	8°31	23°31	22° 6	23°48	2°37	6° 1	5°33	16°49	15°42	14°28	21°33	15° 8	T 14
W15	1 36 0	22°25'22	8♉ 0	8° 4	24°44	22°44	23°42	2°43	6° 3	5°35	16°48	15°30	14°25	21°40	15°14	W15
T 16	1 39 57	23°23'37	20°17	7°30	25°56	23°21	23°36	2°50	6° 4	5°37	16°48	15°18	14°21	21°47	15°20	T 16
F 17	1 43 53	24°21'53	2♊23	6°50	27° 8	23°59	23°30	2°56	6° 6	5°39	16°48	15° 7	14°18	21°53	15°26	F 17
S 18	1 47 50	25°20'11	14°20	6° 5	28°20	24°36	23°24	3° 2	6° 8	5°42	16°47	14°58	14°15	22° 0	15°32	S 18
S 19	1 51 46	26°18'32	26°12	5°13	29°32	25°13	23°19	3° 8	6° 9	5°44	16°47	14°52	14°12	22° 7	15°38	S 19
M20	1 55 43	27°16'54	8♋ 1	4°17	0♐45	25°51	23°14	3°15	6°11	5°46	16°47	14°48	14° 9	22°14	15°44	M20
T 21	1 59 40	28°15'18	19°53	3°18	1°57	26°28	23° 9	3°21	6°13	5°48	16°47	14°46	14° 6	22°20	15°50	T 21
W22	2 3 36	29°13'44	1♌53	2°16	3° 9	27° 5	23° 4	3°28	6°15	5°50	16°46	14°D46	14° 2	22°27	15°56	W22
T 23	2 7 33	0♏12'12	14° 6	1°13	4°21	27°42	22°59	3°34	6°17	5°53	16°46	14°R46	13°59	22°34	16° 2	T 23
F 24	2 11 29	1°10'42	26°37	0°10	5°33	28°18	22°54	3°41	6°19	5°55	16°46	14°46	13°56	22°40	16° 9	F 24
S 25	2 15 26	2° 9'14	9♍31	29♎ 9	6°45	28°55	22°50	3°47	6°21	5°57	16°46	14°44	13°53	22°47	16°15	S 25
S 26	2 19 22	3° 7'48	22°51	28°11	7°57	29°31	22°45	3°54	6°23	5°59	16°46	14°39	13°50	22°54	16°22	S 26
M27	2 23 19	4° 6'24	6♎39	27°19	9° 9	0♍ 8	22°41	4° 1	6°25	6° 1	16°46	14°32	13°46	23° 0	16°28	M27
T 28	2 27 15	5° 5'01	20°53	26°32	10°20	0°44	22°37	4° 7	6°27	6° 4	16°46	14°22	13°43	23° 7	16°34	T 28
W29	2 31 12	6° 3'41	5♏29	25°53	11°32	1°20	22°33	4°14	6°30	6° 6	16°D46	14°11	13°40	23°14	16°41	W29
T 30	2 35 9	7° 2'23	20°19	25°22	12°44	1°56	22°30	4°21	6°32	6° 8	16°46	14° 0	13°37	23°20	16°48	T 30
F 31	2 39 5	8♏ 1'06	5♐15	25♎ 1	13♐56	2♍32	22♓26	4♐28	6♑34	6♏10	16♒46	13♌49	13♌34	23♊27	16♐54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s29	5 s40	4n48	16 s14	3 s10	13 s28	0n30	17n17	0n49	2 s57	1 s12	18 s 9	2n 5	23 s12	0 s10	11 s50	1n18	14 s48	0n48	15n40	16n 6	18n35	17 s 5	5n10
T 2	3 51	10 8	5 4	16 36	3 19	13 54	0 28	17 7	0 50	3 0	1 12	18 10	2 5	23 12	0 10	11 51	1 18	14 48	0 48	15 42	16 7	18 36	17 5	5 9
F 3	4 14	14 2	5 2	16 56	3 27	14 19	0 25	16 56	0 51	3 3	1 12	18 11	2 5	23 12	0 10	11 51	1 18	14 49	0 48	15 44	16 8	18 37	17 6	5 9
S 4	4 36	17 4	4 40	17 14	3 34	14 44	0 22	16 46	0 52	3 6	1 12	18 12	2 5	23 12	0 10	11 52	1 18	14 49	0 48	15 46	16 9	18 38	17 7	5 9
S 5	4 58	19 2	4 1	17 31	3 42	15 9	0 19	16 35	0 53	3 9	1 12	18 14	2 5	23 12	0 10	11 53	1 18	14 49	0 48	15 47	16 10	18 39	17 8	5 9
M 6	5 21	19 46	3 7	17 45	3 49	15 33	0 16	16 25	0 54	3 12	1 12	18 15	2 4	23 12	0 10	11 54	1 18	14 50	0 48	15 47	16 10	18 39	17 9	5 9
T 7	5 43	19 15	2 2	17 58	3 55	15 57	0 14	16 14	0 55	3 14	1 12	18 16	2 4	23 12	0 10	11 54	1 18	14 50	0 48	15 47	16 11	18 40	17 9	5 8
W 8	6 5	17 35	0 52	18 8	4 0	16 20	0 11	16 3	0 56	3 17	1 12	18 17	2 4	23 12	0 10	11 55	1 18	14 50	0 48	15 47	16 12	18 41	17 10	5 8
T 9	6 27	14 55	0 s21	18 16	4 5	16 44	0 8	15 52	0 57	3 20	1 12	18 19	2 4	23 11	0 10	11 56	1 18	14 50	0 48	15 47	16 13	18 42	17 11	5 8
F 10	6 49	11 29	1 32	18 21	4 9	17 6	0 5	15 41	0 58	3 22	1 12	18 20	2 4	23 11	0 10	11 56	1 18	14 51	0 47	15 48	16 14	18 43	17 12	5 8
S 11	7 11	7 31	2 36	18 23	4 12	17 29	0 2	15 30	0 59	3 25	1 12	18 21	2 3	23 11	0 10	11 57	1 18	14 51	0 47	15 49	16 15	18 44	17 13	5 7
S 12	7 33	3 15	3 31	18 22	4 14	17 51	0 s 1	15 19	1 0	3 27	1 12	18 23	2 3	23 11	0 10	11 58	1 18	14 51	0 47	15 50	16 16	18 45	17 13	5 7
M13	7 54	1n 6	4 14	18 19	4 15	18 12	0 4	15 8	1 0	3 30	1 11	18 24	2 3	23 11	0 10	11 58	1 18	14 51	0 47	15 53	16 17	18 46	17 14	5 7
T 14	8 16	5 20	4 44	18 11	4 14	18 33	0 8	14 57	1 1	3 32	1 11	18 25	2 3	23 11	0 10	11 59	1 18	14 52	0 47	15 56	16 18	18 47	17 15	5 7
W15	8 37	9 16	5 0	18 0	4 12	18 54	0 11	14 45	1 2	3 34	1 11	18 27	2 3	23 11	0 10	12 0	1 18	14 52	0 47	16 0	16 19	18 48	17 16	5 7
T 16	8 59	12 46	5 1	17 46	4 9	19 14	0 14	14 34	1 3	3 36	1 11	18 28	2 3	23 11	0 10	12 1	1 18	14 52	0 47	16 3	16 20	18 49	17 17	5 6
F 17	9 20	15 40	4 49	17 28	4 3	19 33	0 17	14 23	1 4	3 39	1 11	18 29	2 3	23 11	0 10	12 1	1 18	14 52	0 47	16 6	16 20	18 50	17 17	5 6
S 18	9 41	17 52	4 24	17 6	3 56	19 53	0 20	14 11	1 5	3 41	1 11	18 31	2 2	23 11	0 10	12 2	1 18	14 53	0 46	16 9	16 21	18 51	17 18	5 6
S 19	10 2	19 18	3 48	16 41	3 47	20 11	0 23	14 0	1 6	3 43	1 11	18 32	2 2	23 11	0 10	12 3	1 18	14 53	0 46	16 11	16 22	18 52	17 19	5 6
M20	10 23	19 53	3 2	16 12	3 36	20 29	0 26	13 48	1 7	3 45	1 11	18 33	2 2	23 11	0 10	12 3	1 18	14 53	0 46	16 12	16 23	18 53	17 20	5 6
T 21	10 44	19 35	2 8	15 40	3 24	20 47	0 30	13 37	1 8	3 47	1 11	18 35	2 2	23 11	0 10	12 4	1 18	14 53	0 46	16 12	16 24	18 54	17 20	5 6
W22	11 4	18 24	1 8	15 5	3 9	21 4	0 33	13 25	1 9	3 49	1 11	18 36	2 2	23 11	0 10	12 5	1 18	14 53	0 46	16 12	16 25	18 55	17 21	5 6
T 23	11 24	16 21	0 4	14 28	2 54	21 21	0 36	13 13	1 10	3 50	1 11	18 37	2 2	23 10	0 10	12 6	1 18	14 54	0 46	16 12	16 26	18 55	17 22	5 5
F 24	11 45	13 28	1n 2	13 50	2 36	21 37	0 39	13 2	1 11	3 52	1 11	18 39	2 2	23 10	0 10	12 6	1 18	14 54	0 46	16 13	16 27	18 56	17 23	5 5
S 25	12 5	9 53	2 7	13 11	2 17	21 52	0 43	12 50	1 12	3 54	1 11	18 40	2 1	23 10	0 10	12 7	1 18	14 54	0 46	16 13	16 28	18 57	17 23	5 5
S 26	12 24	5 40	3 7	12 33	1 58	22 7	0 46	12 38	1 13	3 55	1 10	18 41	2 1	23 10	0 10	12 8	1 18	14 54	0 46	16 14	16 29	18 58	17 24	5 5
M27	12 44	1 3	3 58	11 55	1 38	22 22	0 49	12 27	1 14	3 57	1 10	18 43	2 1	23 10	0 10	12 9	1 18	14 54	0 45	16 17	16 30	18 59	17 25	5 5
T 28	13 4	3 s47	4 36	11 19	1 17	22 35	0 52	12 15	1 15	3 58	1 10	18 44	2 1	23 10	0 10	12 9	1 18	14 54	0 45	16 19	16 30	19 0	17 26	5 5
W29	13 23	8 31	4 57	10 46	0 57	22 49	0 55	12 3	1 16	4 0	1 10	18 45	2 1	23 10	0 10	12 10	1 18	14 54	0 45	16 23	16 31	19 1	17 26	5 5
T 30	13 42	12 48	4 59	10 17	0 37	23 1	0 59	11 51	1 17	4 1	1 10	18 47	2 1	23 10	0 10	12 11	1 18	14 54	0 45	16 26	16 32	19 2	17 27	5 5
F 31	14 s 1	16 s19	4n40	9 s51	0 s18	23 s13	1 s 2	11n39	1n18	4 s 2	1 s10	18 s48	2n 1	23 s10	0 s10	12 s11	1n18	14 s55	0n45	16n29	16n33	19n 3	17 s28	5n 4

Julian Day Number = 3273978.5, Delta T = 04h35m20s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°20'53, Lahiri = 55°27'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 2	8♏59'52	20♐ 8	24°R49	15♐ 8	3♍ 8	22°R23	4♐34	6♑37	6♏13	16♒46	13°R41	13♌31	23♊34	17♐ 1	S 1
S 2	2 46 58	9°58'38	4♑50	24°D48	16°19	3°44	22♓20	4°41	6°39	6°15	16°46	13♌35	13°27	23°40	17° 8	S 2
M 3	2 50 55	10°57'27	19°15	24♎56	17°31	4°20	22°17	4°48	6°41	6°17	16°46	13°32	13°24	23°47	17°15	M 3
T 4	2 54 51	11°56'17	3♒21	25°15	18°43	4°55	22°15	4°55	6°44	6°19	16°46	13°31	13°21	23°54	17°21	T 4
W 5	2 58 48	12°55'08	17° 8	25°44	19°54	5°30	22°12	5° 2	6°46	6°22	16°46	13°31	13°18	24° 1	17°28	W 5
T 6	3 2 44	13°54'02	0♓36	26°21	21° 6	6° 5	22°10	5° 9	6°49	6°24	16°47	13°31	13°15	24° 7	17°35	T 6
F 7	3 6 41	14°52'56	13°48	27° 8	22°17	6°41	22° 8	5°16	6°52	6°26	16°47	13°28	13°12	24°14	17°42	F 7
S 8	3 10 38	15°51'52	26°45	28° 2	23°29	7°15	22° 6	5°23	6°54	6°28	16°47	13°24	13° 8	24°21	17°49	S 8
S 9	3 14 34	16°50'50	9♈31	29° 4	24°40	7°50	22° 4	5°30	6°57	6°30	16°48	13°16	13° 5	24°27	17°56	S 9
M10	3 18 31	17°49'50	22° 5	0♏13	25°51	8°25	22° 3	5°37	7° 0	6°33	16°48	13° 6	13° 2	24°34	18° 3	M10
T 11	3 22 27	18°48'51	4♉30	1°28	27° 3	8°59	22° 1	5°44	7° 2	6°35	16°48	12°53	12°59	24°41	18°10	T 11
W12	3 26 24	19°47'55	16°46	2°47	28°14	9°34	22° 0	5°52	7° 5	6°37	16°49	12°39	12°56	24°47	18°17	W12
T 13	3 30 20	20°47'00	28°53	4°12	29°25	10° 8	21°59	5°59	7° 8	6°39	16°49	12°26	12°52	24°54	18°25	T 13
F 14	3 34 17	21°46'07	10♊52	5°40	0♑36	10°42	21°59	6° 6	7°11	6°41	16°50	12°13	12°49	25° 1	18°32	F 14
S 15	3 38 13	22°45'16	22°45	7°11	1°48	11°16	21°58	6°13	7°14	6°43	16°50	12° 2	12°46	25° 7	18°39	S 15
S 16	3 42 10	23°44'28	4♋34	8°46	2°59	11°50	21°58	6°20	7°16	6°46	16°51	11°54	12°43	25°14	18°46	S 16
M17	3 46 7	24°43'41	16°22	10°22	4°10	12°23	21°D58	6°28	7°19	6°48	16°51	11°49	12°40	25°21	18°54	M17
T 18	3 50 3	25°42'57	28°13	12° 0	5°21	12°57	21°58	6°35	7°22	6°50	16°52	11°46	12°37	25°27	19° 1	T 18
W19	3 54 0	26°42'14	10♌11	13°40	6°32	13°30	21°58	6°42	7°25	6°52	16°52	11°D45	12°33	25°34	19° 8	W19
T 20	3 57 56	27°41'34	22°21	15°20	7°42	14° 4	21°59	6°49	7°28	6°54	16°53	11°R45	12°30	25°41	19°16	T 20
F 21	4 1 53	28°40'56	4♍48	17° 2	8°53	14°37	21°59	6°57	7°31	6°56	16°54	11°45	12°27	25°48	19°23	F 21
S 22	4 5 49	29°40'20	17°38	18°44	10° 4	15° 9	22° 0	7° 4	7°35	6°58	16°54	11°44	12°24	25°54	19°31	S 22
S 23	4 9 46	0♐39'46	0♎55	20°26	11°15	15°42	22° 1	7°11	7°38	7° 0	16°55	11°40	12°21	26° 1	19°38	S 23
M24	4 13 42	1°39'15	14°42	22° 9	12°25	16°15	22° 3	7°18	7°41	7° 2	16°56	11°35	12°18	26° 8	19°46	M24
T 25	4 17 39	2°38'45	28°58	23°51	13°36	16°47	22° 4	7°26	7°44	7° 5	16°57	11°26	12°14	26°14	19°53	T 25
W26	4 21 35	3°38'18	13♏41	25°34	14°46	17°19	22° 6	7°33	7°47	7° 7	16°58	11°16	12°11	26°21	20° 1	W26
T 27	4 25 32	4°37'53	28°44	27°16	15°57	17°51	22° 8	7°40	7°50	7° 9	16°58	11° 6	12° 8	26°28	20° 8	T 27
F 28	4 29 29	5°37'30	13♐57	28°58	17° 7	18°23	22°10	7°48	7°54	7°11	16°59	10°56	12° 5	26°34	20°16	F 28
S 29	4 33 25	6°37'08	29° 9	0♐39	18°18	18°55	22°12	7°55	7°57	7°13	17° 0	10°49	12° 2	26°41	20°23	S 29
S 30	4 37 22	7♐36'49	14♑10	2♐21	19♑28	19♍26	22♓15	8♐ 2	8♑ 0	7♏15	17♒ 1	10♌44	11♌58	26♊48	20♐31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s19	18s46	4n 2	9s29	0n 1	23s25	1s 5	11n27	1n19	4s 3	1s10	18s49	2n 1	23s10	0s10	12s12	1n18	14s55	0n45	16n31	16n34	19n 3	17s29	5n	4
S 2	14 38	19 55	3 9	9 13	0 18	23 35	1 8	11 15	1 20	4 5	1 10	18 51	2 1	23 9	0 10	12 13	1 18	14 55	0 45	16 33	16 35	19 4	17 29	5	4
M 3	14 56	19 44	2 4	9 1	0 34	23 45	1 11	11 4	1 21	4 6	1 10	18 52	2 0	23 9	0 10	12 14	1 18	14 55	0 45	16 34	16 36	19 5	17 30	5	4
T 4	15 14	18 18	0 54	8 54	0 49	23 55	1 14	10 52	1 22	4 6	1 9	18 53	2 0	23 9	0 10	12 14	1 18	14 55	0 44	16 34	16 37	19 6	17 31	5	4
W 5	15 32	15 49	0s19	8 51	1 2	24 4	1 18	10 40	1 23	4 7	1 9	18 55	2 0	23 9	0 10	12 15	1 18	14 55	0 44	16 34	16 38	19 7	17 31	5	4
T 6	15 49	12 31	1 29	8 54	1 14	24 12	1 21	10 28	1 24	4 8	1 9	18 56	2 0	23 9	0 10	12 16	1 18	14 55	0 44	16 34	16 38	19 8	17 32	5	4
F 7	16 6	8 39	2 33	9 1	1 25	24 19	1 24	10 16	1 25	4 9	1 9	18 57	2 0	23 9	0 10	12 16	1 18	14 55	0 44	16 35	16 39	19 9	17 33	5	4
S 8	16 23	4 27	3 27	9 11	1 34	24 26	1 27	10 4	1 26	4 9	1 9	18 58	2 0	23 9	0 10	12 17	1 18	14 55	0 44	16 36	16 40	19 10	17 33	5	4
S 9	16 40	0 7	4 10	9 26	1 41	24 32	1 30	9 52	1 27	4 10	1 9	19 0	2 0	23 9	0 10	12 18	1 18	14 55	0 44	16 38	16 41	19 10	17 34	5	4
M10	16 56	4n 9	4 40	9 44	1 47	24 38	1 33	9 40	1 28	4 10	1 9	19 1	2 0	23 8	0 10	12 19	1 18	14 55	0 44	16 41	16 42	19 11	17 35	5	4
T 11	17 13	8 12	4 57	10 5	1 52	24 43	1 36	9 28	1 29	4 11	1 9	19 2	2 0	23 8	0 10	12 19	1 18	14 55	0 44	16 44	16 43	19 12	17 35	5	4
W12	17 28	11 51	4 59	10 29	1 56	24 47	1 38	9 17	1 30	4 11	1 8	19 4	2 0	23 8	0 10	12 20	1 18	14 55	0 43	16 48	16 44	19 13	17 36	5	4
T 13	17 44	14 59	4 48	10 55	1 58	24 50	1 41	9 5	1 31	4 11	1 8	19 5	2 0	23 8	0 10	12 21	1 18	14 55	0 43	16 52	16 45	19 14	17 37	5	4
F 14	17 59	17 27	4 24	11 22	1 59	24 53	1 44	8 53	1 32	4 11	1 8	19 6	1 59	23 8	0 10	12 21	1 18	14 55	0 43	16 56	16 46	19 15	17 37	5	4
S 15	18 14	19 9	3 49	11 51	2 0	24 55	1 47	8 41	1 33	4 12	1 8	19 8	1 59	23 8	0 10	12 22	1 18	14 55	0 43	16 59	16 46	19 15	17 38	5	4
S 16	18 29	20 1	3 3	12 22	1 59	24 57	1 49	8 29	1 34	4 12	1 8	19 9	1 59	23 8	0 10	12 23	1 18	14 55	0 43	17 1	16 47	19 16	17 38	5	4
M17	18 43	20 0	2 10	12 53	1 58	24 57	1 52	8 18	1 35	4 11	1 8	19 10	1 59	23 7	0 10	12 23	1 18	14 55	0 43	17 2	16 48	19 17	17 39	5	4
T 18	18 57	19 6	1 11	13 25	1 56	24 57	1 55	8 6	1 36	4 11	1 8	19 11	1 59	23 7	0 10	12 24	1 18	14 55	0 43	17 3	16 49	19 18	17 39	5	4
W19	19 11	17 21	0 8	13 57	1 53	24 57	1 57	7 54	1 37	4 11	1 7	19 13	1 59	23 7	0 10	12 25	1 18	14 55	0 43	17 3	16 50	19 19	17 40	5	4
T 20	19 24	14 47	0n56	14 30	1 49	24 55	2 0	7 42	1 38	4 11	1 7	19 14	1 59	23 7	0 10	12 25	1 18	14 55	0 43	17 3	16 51	19 20	17 41	5	4
F 21	19 38	11 29	1 59	15 2	1 45	24 53	2 2	7 31	1 39	4 10	1 7	19 15	1 59	23 7	0 10	12 26	1 18	14 55	0 42	17 3	16 52	19 20	17 41	5	4
S 22	19 50	7 34	2 58	15 34	1 41	24 51	2 5	7 19	1 40	4 10	1 7	19 16	1 59	23 7	0 10	12 27	1 18	14 54	0 42	17 4	16 53	19 21	17 42	5	4
S 23	20 3	3 10	3 50	16 6	1 36	24 47	2 7	7 8	1 41	4 9	1 7	19 18	1 59	23 6	0 10	12 27	1 18	14 54	0 42	17 5	16 54	19 22	17 42	5	4
M24	20 15	1s33	4 31	16 37	1 31	24 43	2 9	6 56	1 42	4 9	1 7	19 19	1 59	23 6	0 10	12 28	1 18	14 54	0 42	17 6	16 54	19 23	17 43	5	4
T 25	20 26	6 21	4 56	17 8	1 25	24 39	2 11	6 45	1 43	4 8	1 6	19 20	1 59	23 6	0 10	12 29	1 18	14 54	0 42	17 9	16 55	19 24	17 43	5	4
W26	20 38	10 56	5 3	17 38	1 19	24 33	2 13	6 33	1 44	4 7	1 6	19 21	1 59	23 6	0 10	12 29	1 18	14 54	0 42	17 11	16 56	19 24	17 44	5	4
T 27	20 48	14 56	4 49	18 7	1 13	24 27	2 15	6 22	1 45	4 6	1 6	19 22	1 59	23 6	0 10	12 30	1 18	14 54	0 42	17 14	16 57	19 25	17 44	5	4
F 28	20 59	17 59	4 15	18 36	1 7	24 20	2 17	6 11	1 47	4 5	1 6	19 24	1 59	23 5	0 10	12 30	1 18	14 54	0 42	17 17	16 58	19 26	17 44	5	4
S 29	21 9	19 47	3 22	19 3	1 1	24 13	2 19	5 59	1 48	4 4	1 6	19 25	1 59	23 5	0 10	12 31	1 18	14 53	0 42	17 19	16 59	19 27	17 45	5	4
S 30	21s19	20s 9	2n16	19s30	0n54	24s 5	2s21	5n48	1n49	4s 3	1s 6	19s26	1n59	23s 5	0s10	12s32	1n18	14s53	0n41	17n20	17n 0	19n28	17s45	5n	4

Julian Day Number = 3274009.5, Delta T = 04h35m21s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°20'57, Lahiri = 55°27'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4251

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 41 18	8♐36'31	28♉53	4♐ 2	20♉38	19♍58	22♓17	8♐10	8♉ 4	7♏17	17♒ 2	10°R41	11♌55	26♊54	20♐39	M 1
T 2	4 45 15	9°36'15	13♒13	5°42	21°48	20°29	22°20	8°17	8° 7	7°19	17° 3	10°D40	11°52	27° 1	20°46	T 2
W 3	4 49 11	10°36'00	27° 7	7°22	22°58	21° 0	22°23	8°24	8°10	7°21	17° 4	10♌41	11°49	27° 8	20°54	W 3
T 4	4 53 8	11°35'46	10♓37	9° 2	24° 8	21°30	22°26	8°32	8°14	7°22	17° 5	10°R42	11°46	27°14	21° 2	T 4
F 5	4 57 5	12°35'35	23°45	10°41	25°18	22° 1	22°30	8°39	8°17	7°24	17° 6	10°41	11°43	27°21	21° 9	F 5
S 6	5 1 1	13°35'24	6♈35	12°19	26°28	22°31	22°33	8°46	8°21	7°26	17° 7	10°38	11°39	27°28	21°17	S 6
S 7	5 4 58	14°35'16	19° 9	13°57	27°37	23° 1	22°37	8°54	8°24	7°28	17° 9	10°33	11°36	27°35	21°25	S 7
M 8	5 8 54	15°35'08	1♉31	15°35	28°47	23°31	22°41	9° 1	8°28	7°30	17°10	10°26	11°33	27°41	21°32	M 8
T 9	5 12 51	16°35'03	13°43	17°12	29°56	24° 1	22°46	9° 8	8°31	7°32	17°11	10°17	11°30	27°48	21°40	T 9
W10	5 16 47	17°34'59	25°47	18°49	1♒ 6	24°30	22°50	9°16	8°34	7°34	17°12	10° 6	11°27	27°55	21°48	W10
T 11	5 20 44	18°34'57	7♊45	20°25	2°15	24°59	22°54	9°23	8°38	7°35	17°13	9°56	11°24	28° 1	21°55	T 11
F 12	5 24 40	19°34'56	19°38	22° 1	3°24	25°28	22°59	9°30	8°42	7°37	17°15	9°46	11°20	28° 8	22° 3	F 12
S 13	5 28 37	20°34'58	1♋28	23°37	4°33	25°57	23° 4	9°37	8°45	7°39	17°16	9°39	11°17	28°15	22°11	S 13
S 14	5 32 34	21°35'01	13°17	25°12	5°42	26°26	23° 9	9°45	8°49	7°41	17°17	9°33	11°14	28°21	22°18	S 14
M15	5 36 30	22°35'05	25° 7	26°47	6°51	26°54	23°15	9°52	8°52	7°42	17°18	9°29	11°11	28°28	22°26	M15
T 16	5 40 27	23°35'12	7♌ 1	28°22	8° 0	27°22	23°20	9°59	8°56	7°44	17°20	9°D28	11° 8	28°35	22°34	T 16
W17	5 44 23	24°35'21	19° 1	29°56	9° 8	27°50	23°26	10° 6	8°59	7°46	17°21	9°28	11° 4	28°41	22°41	W17
T 18	5 48 20	25°35'31	1♍12	1♉30	10°17	28°17	23°31	10°13	9° 3	7°47	17°23	9°30	11° 1	28°48	22°49	T 18
F 19	5 52 16	26°35'43	13°39	3° 3	11°25	28°45	23°37	10°21	9° 7	7°49	17°24	9°31	10°58	28°55	22°57	F 19
S 20	5 56 13	27°35'57	26°25	4°37	12°33	29°12	23°44	10°28	9°10	7°51	17°25	9°R32	10°55	29° 1	23° 5	S 20
S 21	6 0 9	28°36'13	9♎35	6°10	13°41	29°38	23°50	10°35	9°14	7°52	17°27	9°31	10°52	29° 8	23°12	S 21
M22	6 4 6	29°36'31	23°13	7°43	14°49	0♎ 5	23°56	10°42	9°18	7°54	17°28	9°29	10°49	29°15	23°20	M22
T 23	6 8 3	0♉36'51	7♏19	9°15	15°57	0°31	24° 3	10°49	9°21	7°55	17°30	9°25	10°45	29°21	23°28	T 23
W24	6 11 59	1°37'12	21°53	10°48	17° 5	0°57	24°10	10°56	9°25	7°57	17°31	9°20	10°42	29°28	23°35	W24
T 25	6 15 56	2°37'36	6♐49	12°20	18°12	1°23	24°17	11° 3	9°29	7°58	17°33	9°14	10°39	29°35	23°43	T 25
F 26	6 19 52	3°38'01	22° 1	13°52	19°19	1°48	24°24	11°10	9°32	8° 0	17°35	9° 9	10°36	29°41	23°50	F 26
S 27	6 23 49	4°38'27	7♉18	15°23	20°26	2°13	24°31	11°17	9°36	8° 1	17°36	9° 4	10°33	29°48	23°58	S 27
S 28	6 27 45	5°38'55	22°29	16°55	21°33	2°38	24°39	11°24	9°40	8° 3	17°38	9° 2	10°30	29°55	24° 6	S 28
M29	6 31 42	6°39'25	7♒26	18°26	22°40	3° 2	24°46	11°31	9°43	8° 4	17°39	9°D 1	10°26	0♋ 1	24°13	M29
T 30	6 35 39	7°39'55	22° 0	19°57	23°47	3°26	24°54	11°38	9°47	8° 5	17°41	9° 1	10°23	0° 8	24°21	T 30
W31	6 39 35	8♉40'27	6♓ 7	21♉28	24♒53	3♎50	25♓ 2	11♐44	9♉51	8♏ 7	17♒43	9♌ 3	10♌20	0♋15	24♐28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		♁	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21s28	19s 7	1n 3	19s55	0n47	23s56	2s23	5n37	1n50	4s 2	1s 6	19s27	1n59	23s 5	0s10	12s32	1n18	14s53	0n41	17n21	17n 1	19n28	17s46	5n 4	M 1
T 2	21 37	16 52	0s14	20 20	0 41	23 47	2 24	5 26	1 51	4 1	1 5	19 28	1 59	23 5	0 10	12 33	1 18	14 53	0 41	17 21	17 1	19 29	17 46	5 5	T 2
W 3	21 46	13 41	1 27	20 43	0 34	23 37	2 26	5 15	1 52	3 59	1 5	19 29	1 59	23 4	0 10	12 33	1 18	14 53	0 41	17 21	17 2	19 30	17 47	5 5	W 3
T 4	21 54	9 52	2 33	21 6	0 27	23 27	2 27	5 4	1 53	3 58	1 5	19 31	1 59	23 4	0 10	12 34	1 18	14 53	0 41	17 21	17 3	19 31	17 47	5 5	T 4
F 5	22 2	5 40	3 29	21 27	0 20	23 15	2 29	4 53	1 54	3 56	1 5	19 32	1 58	23 4	0 10	12 35	1 19	14 52	0 41	17 21	17 4	19 31	17 47	5 5	F 5
S 6	22 9	1 19	4 14	21 47	0 13	23 4	2 30	4 43	1 56	3 55	1 5	19 33	1 58	23 4	0 10	12 35	1 19	14 52	0 41	17 21	17 5	19 32	17 48	5 5	S 6
S 7	22 16	3n 0	4 45	22 6	0 6	22 51	2 31	4 32	1 57	3 53	1 5	19 34	1 58	23 4	0 10	12 36	1 19	14 52	0 41	17 23	17 6	19 33	17 48	5 5	S 7
M 8	22 23	7 8	5 2	22 24	0s 1	22 38	2 32	4 21	1 58	3 51	1 4	19 35	1 58	23 3	0 10	12 36	1 19	14 52	0 41	17 25	17 7	19 34	17 48	5 5	M 8
T 9	22 29	10 54	5 5	22 41	0 8	22 25	2 33	4 11	1 59	3 50	1 4	19 36	1 58	23 3	0 10	12 37	1 19	14 51	0 40	17 27	17 8	19 34	17 49	5 6	T 9
W10	22 35	14 12	4 54	22 56	0 15	22 11	2 34	4 0	2 0	3 48	1 4	19 37	1 58	23 3	0 10	12 37	1 19	14 51	0 40	17 30	17 8	19 35	17 49	5 6	W10
T 11	22 40	16 53	4 31	23 10	0 22	21 56	2 35	3 50	2 2	3 46	1 4	19 38	1 58	23 3	0 10	12 38	1 19	14 51	0 40	17 33	17 9	19 36	17 49	5 6	T 11
F 12	22 45	18 50	3 56	23 23	0 28	21 41	2 36	3 40	2 3	3 44	1 4	19 39	1 58	23 3	0 10	12 39	1 19	14 51	0 40	17 35	17 10	19 37	17 49	5 6	F 12
S 13	22 49	19 58	3 10	23 35	0 35	21 25	2 36	3 29	2 4	3 42	1 4	19 40	1 58	23 2	0 10	12 39	1 19	14 50	0 40	17 37	17 11	19 37	17 50	5 6	S 13
S 14	22 53	20 14	2 17	23 45	0 42	21 9	2 36	3 19	2 5	3 40	1 4	19 41	1 58	23 2	0 10	12 40	1 19	14 50	0 40	17 39	17 12	19 38	17 50	5 6	S 14
M15	22 57	19 36	1 17	23 55	0 48	20 52	2 37	3 9	2 6	3 37	1 3	19 42	1 58	23 2	0 10	12 40	1 19	14 50	0 40	17 40	17 13	19 39	17 50	5 7	M15
T 16	23 0	18 5	0 13	24 3	0 54	20 35	2 37	2 59	2 8	3 35	1 3	19 43	1 58	23 2	0 10	12 41	1 19	14 49	0 40	17 40	17 14	19 40	17 50	5 7	T 16
W17	23 3	15 46	0n52	24 10	1 0	20 17	2 37	2 50	2 9	3 33	1 3	19 44	1 59	23 1	0 10	12 41	1 19	14 49	0 40	17 40	17 14	19 40	17 50	5 7	W17
T 18	23 5	12 43	1 55	24 15	1 7	19 59	2 37	2 40	2 10	3 30	1 3	19 45	1 59	23 1	0 10	12 42	1 19	14 49	0 39	17 40	17 15	19 41	17 51	5 7	T 18
F 19	23 6	9 3	2 55	24 19	1 12	19 40	2 37	2 30	2 11	3 28	1 3	19 46	1 59	23 1	0 10	12 42	1 19	14 48	0 39	17 39	17 16	19 42	17 51	5 7	F 19
S 20	23 8	4 54	3 47	24 22	1 18	19 21	2 37	2 21	2 13	3 25	1 3	19 47	1 59	23 1	0 10	12 43	1 19	14 48	0 39	17 39	17 17	19 42	17 51	5 8	S 20
S 21	23 9	0 23	4 30	24 24	1 24	19 1	2 36	2 12	2 14	3 23	1 3	19 48	1 59	23 0	0 11	12 43	1 19	14 48	0 39	17 39	17 18	19 43	17 51	5 8	S 21
M22	23 9	4s17	4 59	24 25	1 29	18 41	2 36	2 2	2 15	3 20	1 2	19 49	1 59	23 0	0 11	12 43	1 19	14 47	0 39	17 40	17 19	19 44	17 51	5 8	M22
T 23	23 9	8 53	5 11	24 24	1 34	18 20	2 35	1 53	2 16	3 17	1 2	19 50	1 59	23 0	0 11	12 44	1 19	14 47	0 39	17 41	17 20	19 44	17 51	5 8	T 23
W24	23 8	13 7	5 4	24 22	1 39	17 59	2 34	1 44	2 18	3 15	1 2	19 51	1 59	23 0	0 11	12 44	1 19	14 47	0 39	17 42	17 20	19 45	17 51	5 9	W24
T 25	23 7	16 39	4 36	24 19	1 44	17 38	2 33	1 35	2 19	3 12	1 2	19 52	1 59	23 0	0 11	12 45	1 19	14 46	0 39	17 44	17 21	19 46	17 52	5 9	T 25
F 26	23 6	19 7	3 49	24 15	1 49	17 16	2 32	1 27	2 20	3 9	1 2	19 53	1 59	22 59	0 11	12 45	1 19	14 46	0 39	17 45	17 22	19 47	17 52	5 9	F 26
S 27	23 4	20 13	2 45	24 9	1 53	16 54	2 31	1 18	2 22	3 6	1 2	19 54	1 59	22 59	0 11	12 46	1 19	14 46	0 38	17 46	17 23	19 47	17 52	5 10	S 27
S 28	23 2	19 50	1 29	24 2	1 57	16 31	2 30	1 10	2 23	3 3	1 2	19 55	1 59	22 59	0 11	12 46	1 19	14 45	0 38	17 47	17 24	19 48	17 52	5 10	S 28
M29	22 59	18 3	0 9	23 54	2 1	16 8	2 29	1 1	2 24	3 0	1 1	19 56	1 59	22 58	0 11	12 46	1 19	14 45	0 38	17 47	17 25	19 49	17 52	5 10	M29
T 30	22 56	15 7	1s11	23 45	2 5	15 45	2 27	0 53	2 26	2 57	1 1	19 57	1 59	22 58	0 11	12 47	1 19	14 44	0 38	17 47	17 26	19 49	17 52	5 10	T 30
W31	22s52	11s23	2s23	23s34	2s 8	15s21	2s25	0n45	2n27	2s53	1s 1	19s57	1n59	22s58	0s11	12s47	1n19	14s44	0n38	17n47	17n26	19n50	17s52	5n11	W31

Julian Day Number = 3274039.5, Delta T = 04h35m22s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°21'02, Lahiri = 55°28'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 32	9♑41'00	19♓48	22♑59	25♒59	4♎13	25♓10	11♐51	9♑55	8♏ 8	17♒44	9♌ 4	10♌17	0♋22	24♐36	T 1
F 2	6 47 28	10°41'33	3♈ 2	24°29	27° 5	4°36	25°18	11°58	9°58	8° 9	17°46	9° 5	10°14	0°28	24°43	F 2
S 3	6 51 25	11°42'08	15°54	25°59	28°11	4°59	25°26	12° 5	10° 2	8°10	17°48	9°R 6	10°10	0°35	24°51	S 3
S 4	6 55 21	12°42'44	28°26	27°28	29°16	5°21	25°35	12°11	10° 6	8°11	17°50	9° 5	10° 7	0°42	24°58	S 4
M 5	6 59 18	13°43'20	10♉42	28°58	0♓22	5°43	25°43	12°18	10° 9	8°13	17°51	9° 2	10° 4	0°48	25° 6	M 5
T 6	7 3 14	14°43'58	22°47	0♒26	1°27	6° 5	25°52	12°25	10°13	8°14	17°53	8°59	10° 1	0°55	25°13	T 6
W 7	7 7 11	15°44'37	4♊44	1°55	2°31	6°26	26° 1	12°31	10°17	8°15	17°55	8°55	9°58	1° 2	25°20	W 7
T 8	7 11 8	16°45'17	16°36	3°23	3°36	6°47	26°10	12°38	10°20	8°16	17°57	8°51	9°55	1° 8	25°28	T 8
F 9	7 15 4	17°45'58	28°26	4°50	4°40	7° 7	26°19	12°44	10°24	8°17	17°59	8°47	9°51	1°15	25°35	F 9
S 10	7 19 1	18°46'40	10♋16	6°16	5°44	7°27	26°29	12°51	10°28	8°18	18° 0	8°44	9°48	1°22	25°42	S 10
S 11	7 22 57	19°47'22	22° 8	7°41	6°48	7°47	26°38	12°57	10°31	8°19	18° 2	8°42	9°45	1°28	25°50	S 11
M12	7 26 54	20°48'06	4♌ 4	9° 6	7°51	8° 6	26°48	13° 3	10°35	8°20	18° 4	8°D41	9°42	1°35	25°57	M12
T 13	7 30 50	21°48'52	16° 6	10°29	8°54	8°25	26°57	13°10	10°39	8°21	18° 6	8°42	9°39	1°42	26° 4	T 13
W14	7 34 47	22°49'38	28°16	11°51	9°57	8°43	27° 7	13°16	10°42	8°22	18° 8	8°42	9°36	1°48	26°11	W14
T 15	7 38 43	23°50'25	10♍36	13°11	10°59	9° 1	27°17	13°22	10°46	8°23	18°10	8°44	9°32	1°55	26°18	T 15
F 16	7 42 40	24°51'13	23°10	14°29	12° 1	9°18	27°27	13°28	10°50	8°23	18°12	8°45	9°29	2° 2	26°25	F 16
S 17	7 46 37	25°52'03	6♎ 0	15°44	13° 3	9°35	27°37	13°34	10°53	8°24	18°14	8°46	9°26	2° 8	26°32	S 17
S 18	7 50 33	26°52'53	19° 9	16°58	14° 4	9°51	27°47	13°40	10°57	8°25	18°16	8°47	9°23	2°15	26°39	S 18
M19	7 54 30	27°53'45	2♏39	18° 8	15° 5	10° 7	27°58	13°46	11° 0	8°26	18°17	8°R47	9°20	2°22	26°46	M19
T 20	7 58 26	28°54'38	16°32	19°14	16° 5	10°23	28° 8	13°52	11° 4	8°26	18°19	8°46	9°16	2°28	26°53	T 20
W21	8 2 23	29°55'32	0♐49	20°17	17° 5	10°38	28°19	13°58	11° 8	8°27	18°21	8°46	9°13	2°35	27° 0	W21
T 22	8 6 19	0♒56'27	15°26	21°14	18° 5	10°52	28°30	14° 4	11°11	8°28	18°23	8°45	9°10	2°42	27° 7	T 22
F 23	8 10 16	1°57'24	0♑19	22° 7	19° 4	11° 6	28°41	14°10	11°15	8°28	18°25	8°44	9° 7	2°48	27°14	F 23
S 24	8 14 13	2°58'21	15°21	22°53	20° 3	11°19	28°52	14°15	11°18	8°29	18°27	8°43	9° 4	2°55	27°20	S 24
S 25	8 18 9	3°59'18	0♒24	23°31	21° 1	11°32	29° 3	14°21	11°22	8°29	18°29	8°43	9° 1	3° 2	27°27	S 25
M26	8 22 6	5° 0'17	15°18	24° 2	21°59	11°44	29°14	14°26	11°25	8°30	18°31	8°D43	8°57	3° 8	27°34	M26
T 27	8 26 2	6° 1'16	29°57	24°25	22°56	11°56	29°25	14°32	11°29	8°30	18°33	8°43	8°54	3°15	27°40	T 27
W28	8 29 59	7° 2'15	14♓13	24°37	23°53	12° 7	29°36	14°37	11°32	8°31	18°35	8°43	8°51	3°22	27°47	W28
T 29	8 33 55	8° 3'14	28° 4	24°R39	24°49	12°17	29°48	14°43	11°36	8°31	18°37	8°43	8°48	3°28	27°53	T 29
F 30	8 37 52	9° 4'14	11♈28	24°30	25°44	12°27	29°59	14°48	11°39	8°31	18°39	8°R43	8°45	3°35	28° 0	F 30
S 31	8 41 48	10♒ 5'14	24♈26	24♒ 9	26♓39	12♎36	0♈11	14♐53	11♑42	8♏32	18♒41	8♌43	8♌42	3♋42	28♐ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	7s 9	3s25	23s22	2s11	14s57	2s23	0n37	2n29	2s50	1s 1	19s58	1n59	22s58	0s11	12s48	1n20	14s44	0n38	17n46	17n27	19n51	17s52	5n11
F 2	22 44	2 42	4 14	23 9	2 14	14 33	2 21	0 29	2 30	2 47	1 1	19 59	1 59	22 57	0 11	12 48	1 20	14 43	0 38	17 46	17 28	19 51	17 52	5 11
S 3	22 39	1n44	4 49	22 55	2 16	14 8	2 19	0 22	2 31	2 43	1 1	20 0	1 59	22 57	0 11	12 48	1 20	14 43	0 38	17 46	17 29	19 52	17 52	5 12
S 4	22 33	5 58	5 9	22 40	2 18	13 44	2 17	0 14	2 33	2 40	1 1	20 1	1 59	22 57	0 11	12 49	1 20	14 42	0 38	17 46	17 30	19 53	17 51	5 12
M 5	22 27	9 52	5 14	22 24	2 19	13 18	2 14	0 7	2 34	2 36	1 1	20 1	1 59	22 57	0 11	12 49	1 20	14 42	0 38	17 47	17 31	19 53	17 51	5 12
T 6	22 21	13 19	5 5	22 6	2 21	12 53	2 12	0 0	2 36	2 33	1 0	20 2	1 59	22 56	0 11	12 49	1 20	14 42	0 37	17 48	17 31	19 54	17 51	5 13
W 7	22 14	16 11	4 43	21 48	2 21	12 28	2 9	0s 7	2 37	2 29	1 0	20 3	1 59	22 56	0 11	12 50	1 20	14 41	0 37	17 49	17 32	19 54	17 51	5 13
T 8	22 7	18 21	4 9	21 28	2 22	12 2	2 6	0 14	2 38	2 26	1 0	20 4	2 0	22 56	0 11	12 50	1 20	14 41	0 37	17 50	17 33	19 55	17 51	5 14
F 9	21 59	19 44	3 24	21 7	2 22	11 36	2 3	0 20	2 40	2 22	1 0	20 4	2 0	22 56	0 11	12 50	1 20	14 40	0 37	17 51	17 34	19 56	17 51	5 14
S 10	21 51	20 15	2 31	20 45	2 21	11 9	2 0	0 27	2 41	2 18	1 0	20 5	2 0	22 55	0 11	12 50	1 20	14 40	0 37	17 51	17 35	19 56	17 51	5 14
S 11	21 43	19 52	1 30	20 23	2 20	10 43	1 56	0 33	2 43	2 14	1 0	20 6	2 0	22 55	0 11	12 51	1 20	14 39	0 37	17 52	17 36	19 57	17 51	5 15
M12	21 34	18 36	0 26	19 59	2 18	10 16	1 53	0 39	2 44	2 10	1 0	20 7	2 0	22 55	0 11	12 51	1 20	14 39	0 37	17 52	17 36	19 58	17 50	5 15
T 13	21 24	16 28	0n41	19 35	2 16	9 49	1 49	0 45	2 46	2 7	1 0	20 7	2 0	22 54	0 11	12 51	1 20	14 38	0 37	17 52	17 37	19 58	17 50	5 16
W14	21 15	13 36	1 46	19 9	2 13	9 22	1 45	0 51	2 47	2 3	0 59	20 8	2 0	22 54	0 11	12 51	1 20	14 38	0 37	17 52	17 38	19 59	17 50	5 16
T 15	21 5	10 6	2 48	18 43	2 9	8 55	1 41	0 56	2 49	1 59	0 59	20 8	2 0	22 54	0 11	12 52	1 20	14 37	0 36	17 52	17 39	19 59	17 50	5 16
F 16	20 54	6 5	3 42	18 17	2 5	8 28	1 37	1 1	2 50	1 55	0 59	20 9	2 0	22 54	0 11	12 52	1 20	14 37	0 36	17 51	17 40	20 0	17 49	5 17
S 17	20 43	1 44	4 27	17 50	1 59	8 0	1 32	1 7	2 52	1 50	0 59	20 10	2 0	22 53	0 11	12 52	1 20	14 36	0 36	17 51	17 41	20 1	17 49	5 17
S 18	20 32	2s47	4 59	17 22	1 53	7 33	1 28	1 12	2 54	1 46	0 59	20 10	2 0	22 53	0 11	12 52	1 20	14 36	0 36	17 51	17 41	20 1	17 49	5 18
M19	20 20	7 18	5 16	16 54	1 47	7 5	1 23	1 16	2 55	1 42	0 59	20 11	2 1	22 53	0 11	12 52	1 20	14 35	0 36	17 51	17 42	20 2	17 49	5 18
T 20	20 8	11 33	5 14	16 26	1 39	6 37	1 18	1 21	2 57	1 38	0 59	20 12	2 1	22 53	0 11	12 53	1 20	14 35	0 36	17 51	17 43	20 2	17 48	5 19
W21	19 55	15 16	4 54	15 59	1 30	6 10	1 13	1 25	2 58	1 34	0 59	20 12	2 1	22 52	0 11	12 53	1 20	14 34	0 36	17 51	17 44	20 3	17 48	5 19
T 22	19 42	18 8	4 15	15 31	1 20	5 42	1 8	1 29	3 0	1 29	0 59	20 13	2 1	22 52	0 11	12 53	1 21	14 34	0 36	17 51	17 45	20 4	17 48	5 20
F 23	19 29	19 51	3 18	15 4	1 10	5 14	1 2	1 33	3 2	1 25	0 58	20 13	2 1	22 52	0 11	12 53	1 21	14 33	0 36	17 52	17 46	20 4	17 47	5 20
S 24	19 16	20 11	2 6	14 38	0 58	4 46	0 56	1 37	3 3	1 21	0 58	20 14	2 1	22 51	0 11	12 53	1 21	14 33	0 36	17 52	17 46	20 5	17 47	5 21
S 25	19 2	19 4	0 46	14 13	0 45	4 18	0 51	1 40	3 5	1 16	0 58	20 14	2 1	22 51	0 11	12 53	1 21	14 32	0 36	17 52	17 47	20 5	17 47	5 21
M26	18 47	16 38	0s37	13 50	0 30	3 50	0 45	1 43	3 6	1 12	0 58	20 15	2 1	22 51	0 11	12 53	1 21	14 32	0 35	17 52	17 48	20 6	17 46	5 22
T 27	18 32	13 9	1 55	13 28	0 15	3 22	0 38	1 46	3 8	1 7	0 58	20 15	2 1	22 51	0 11	12 53	1 21	14 31	0 35	17 52	17 49	20 6	17 46	5 22
W28	18 17	8 59	3 5	13 9	0n 1	2 54	0 32	1 49	3 10	1 3	0 58	20 16	2 2	22 50	0 11	12 54	1 21	14 31	0 35	17 52	17 50	20 7	17 45	5 23
T 29	18 2	4 28	4 1	12 52	0 18	2 26	0 26	1 51	3 11	0 58	0 58	20 16	2 2	22 50	0 11	12 54	1 21	14 30	0 35	17 52	17 51	20 8	17 45	5 23
F 30	17 46	0n 8	4 43	12 38	0 36	1 58	0 19	1 54	3 13	0 53	0 58	20 17	2 2	22 50	0 11	12 54	1 21	14 30	0 35	17 52	17 51	20 8	17 45	5 24
S 31	17s30	4n34	5s 8	12s27	0n55	1s30	0s12	1s56	3n15	0s49	0s58	20s17	2n 2	22s49	0s11	12s54	1n21	14s29	0n35	17n52	17n52	20n 9	17s44	5n24

Julian Day Number = 3274070.5, Delta T = 04h35m24s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°21'06, Lahiri = 55°28'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 45 45	11♒ 6'14	7♉ 2	23°R36	27♓33	12♎45	0♈23	14♐58	11♑46	8♏32	18♒44	8°D43	8♌38	3♋48	28♐12	S 1
M 2	8 49 42	12° 7'14	19°20	22♒51	28°27	12°53	0°35	15° 3	11°49	8°32	18°46	8♌43	8°35	3°55	28°18	M 2
T 3	8 53 38	13° 8'15	1♊24	21°56	29°20	13° 0	0°47	15° 8	11°52	8°33	18°48	8°43	8°32	4° 2	28°25	T 3
W 4	8 57 35	14° 9'15	13°19	20°51	0♈12	13° 7	0°59	15°13	11°56	8°33	18°50	8°44	8°29	4° 8	28°31	W 4
T 5	9 1 31	15°10'15	25° 8	19°38	1° 3	13°12	1°11	15°18	11°59	8°33	18°52	8°45	8°26	4°15	28°37	T 5
F 6	9 5 28	16°11'16	6♋57	18°20	1°54	13°18	1°23	15°23	12° 2	8°33	18°54	8°45	8°22	4°22	28°43	F 6
S 7	9 9 24	17°12'16	18°48	16°59	2°44	13°22	1°35	15°27	12° 5	8°33	18°56	8°46	8°19	4°28	28°49	S 7
S 8	9 13 21	18°13'17	0♌45	15°38	3°33	13°26	1°48	15°32	12° 8	8°33	18°58	8°47	8°16	4°35	28°55	S 8
M 9	9 17 17	19°14'17	12°51	14°18	4°21	13°29	2° 0	15°37	12°12	8°R33	19° 0	8°R47	8°13	4°42	29° 0	M 9
T 10	9 21 14	20°15'18	25° 5	13° 4	5° 8	13°31	2°13	15°41	12°15	8°33	19° 2	8°46	8°10	4°48	29° 6	T 10
W11	9 25 11	21°16'19	7♍32	11°56	5°55	13°33	2°25	15°45	12°18	8°33	19° 4	8°45	8° 7	4°55	29°12	W11
T 12	9 29 7	22°17'19	20°10	10°57	6°40	13°34	2°38	15°50	12°21	8°33	19° 6	8°43	8° 3	5° 2	29°18	T 12
F 13	9 33 4	23°18'20	3♎ 1	10° 6	7°24	13°R34	2°51	15°54	12°24	8°33	19° 8	8°41	8° 0	5° 8	29°23	F 13
S 14	9 37 0	24°19'21	16° 6	9°26	8° 7	13°33	3° 3	15°58	12°27	8°33	19°10	8°39	7°57	5°15	29°29	S 14
S 15	9 40 57	25°20'22	29°25	8°55	8°50	13°32	3°16	16° 2	12°30	8°32	19°12	8°37	7°54	5°22	29°34	S 15
M16	9 44 53	26°21'23	12♏59	8°35	9°31	13°30	3°29	16° 6	12°33	8°32	19°14	8°36	7°51	5°28	29°39	M16
T 17	9 48 50	27°22'25	26°47	8°24	10°10	13°27	3°42	16°10	12°36	8°32	19°16	8°D35	7°47	5°35	29°44	T 17
W18	9 52 46	28°23'26	10♐50	8°D21	10°49	13°23	3°55	16°14	12°39	8°32	19°18	8°36	7°44	5°42	29°50	W18
T 19	9 56 43	29°24'28	25° 7	8°28	11°26	13°18	4° 9	16°17	12°41	8°31	19°20	8°37	7°41	5°48	29°55	T 19
F 20	10 0 40	0♓25'30	9♑35	8°42	12° 2	13°13	4°22	16°21	12°44	8°31	19°22	8°38	7°38	5°55	29°59	F 20
S 21	10 4 36	1°26'32	24°10	9° 3	12°37	13° 7	4°35	16°25	12°47	8°31	19°24	8°40	7°35	6° 2	0♑ 5	S 21
S 22	10 8 33	2°27'33	8♒49	9°31	13°10	12°59	4°48	16°28	12°50	8°30	19°26	8°R40	7°32	6° 8	0°10	S 22
M23	10 12 29	3°28'35	23°24	10° 5	13°41	12°52	5° 2	16°31	12°52	8°30	19°28	8°39	7°28	6°15	0°14	M23
T 24	10 16 26	4°29'36	7♓50	10°44	14°11	12°43	5°15	16°35	12°55	8°29	19°30	8°37	7°25	6°22	0°19	T 24
W25	10 20 22	5°30'36	22° 0	11°28	14°40	12°33	5°29	16°38	12°58	8°29	19°32	8°34	7°22	6°28	0°24	W25
T 26	10 24 19	6°31'36	5♈51	12°16	15° 7	12°23	5°42	16°41	13° 0	8°28	19°34	8°30	7°19	6°35	0°28	T 26
F 27	10 28 15	7°32'35	19°18	13° 8	15°31	12°12	5°56	16°44	13° 3	8°27	19°36	8°25	7°16	6°42	0°33	F 27
S 28	10 32 12	8°33'33	2♉21	14° 4	15°55	12° 0	6°10	16°47	13° 5	8°27	19°38	8°20	7°13	6°48	0°37	S 28
S 29	10 36 9	9♓34'31	15♉ 2	15♒ 3	16♈16	11♎47	6♈23	16♐49	13♑ 8	8♏26	19♒40	8♌17	7♌ 9	6♋55	0♑41	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	8n41	5s18	12s19	1n14	1s 2	0s 5	1s57	3n16	0s44	0s58	20s18	2n 2	22s49	0s11	12s54	1n21	14s29	0n35	17n52	17n53	20n 9	17s44	5n25
M 2	16 57	12 20	5 12	12 16	1 33	0 34	0n 3	1 59	3 18	0 39	0 58	20 18	2 2	22 49	0 11	12 54	1 21	14 28	0 35	17 52	17 54	20 10	17 43	5 25
T 3	16 40	15 24	4 53	12 16	1 52	0 6	0 10	2 0	3 20	0 34	0 57	20 18	2 2	22 49	0 11	12 54	1 21	14 28	0 35	17 52	17 55	20 10	17 43	5 26
W 4	16 23	17 47	4 22	12 19	2 10	0n21	0 18	2 1	3 21	0 30	0 57	20 19	2 3	22 48	0 11	12 54	1 21	14 27	0 35	17 52	17 55	20 11	17 42	5 26
T 5	16 6	19 24	3 40	12 26	2 26	0 49	0 26	2 2	3 23	0 25	0 57	20 19	2 3	22 48	0 11	12 54	1 21	14 27	0 34	17 51	17 56	20 11	17 42	5 27
F 6	15 48	20 11	2 48	12 36	2 41	1 16	0 34	2 2	3 25	0 20	0 57	20 20	2 3	22 48	0 11	12 54	1 21	14 26	0 34	17 51	17 57	20 12	17 41	5 28
S 7	15 30	20 3	1 49	12 48	2 53	1 43	0 42	2 2	3 26	0 15	0 57	20 20	2 3	22 48	0 11	12 54	1 21	14 26	0 34	17 51	17 58	20 12	17 41	5 28
S 8	15 11	19 1	0 44	13 2	3 4	2 10	0 51	2 2	3 28	0 10	0 57	20 20	2 3	22 47	0 11	12 54	1 21	14 25	0 34	17 51	17 59	20 13	17 40	5 29
M 9	14 52	17 7	0n23	13 17	3 11	2 37	0 59	2 2	3 30	0 5	0 57	20 21	2 3	22 47	0 11	12 54	1 21	14 24	0 34	17 51	18 0	20 13	17 39	5 29
T 10	14 34	14 24	1 29	13 33	3 16	3 4	1 8	2 1	3 31	0 0	0 57	20 21	2 3	22 47	0 11	12 54	1 22	14 24	0 34	17 51	18 0	20 14	17 39	5 30
W11	14 14	11 1	2 33	13 49	3 19	3 30	1 17	2 0	3 33	0n 5	0 57	20 21	2 4	22 46	0 11	12 54	1 22	14 23	0 34	17 51	18 1	20 14	17 38	5 31
T 12	13 55	7 4	3 30	14 5	3 19	3 56	1 26	1 59	3 35	0 10	0 57	20 21	2 4	22 46	0 11	12 54	1 22	14 23	0 34	17 52	18 2	20 15	17 38	5 31
F 13	13 35	2 45	4 17	14 20	3 17	4 22	1 36	1 58	3 36	0 15	0 57	20 22	2 4	22 46	0 11	12 53	1 22	14 22	0 34	17 52	18 3	20 15	17 37	5 32
S 14	13 15	1s45	4 52	14 35	3 13	4 48	1 46	1 56	3 38	0 20	0 57	20 22	2 4	22 46	0 11	12 53	1 22	14 22	0 34	17 53	18 4	20 16	17 36	5 33
S 15	12 55	6 15	5 12	14 48	3 7	5 14	1 55	1 54	3 39	0 25	0 57	20 22	2 4	22 45	0 11	12 53	1 22	14 21	0 34	17 53	18 4	20 16	17 36	5 33
M16	12 35	10 32	5 15	15 0	3 0	5 39	2 5	1 52	3 41	0 30	0 57	20 22	2 4	22 45	0 11	12 53	1 22	14 21	0 33	17 54	18 5	20 17	17 35	5 34
T 17	12 14	14 20	5 0	15 10	2 52	6 4	2 16	1 49	3 42	0 35	0 57	20 23	2 4	22 45	0 11	12 53	1 22	14 20	0 33	17 54	18 6	20 17	17 35	5 34
W18	11 54	17 23	4 28	15 19	2 43	6 28	2 26	1 46	3 44	0 41	0 56	20 23	2 5	22 45	0 11	12 53	1 22	14 20	0 33	17 54	18 7	20 18	17 34	5 35
T 19	11 33	19 26	3 38	15 27	2 34	6 53	2 37	1 43	3 46	0 46	0 56	20 23	2 5	22 44	0 11	12 53	1 22	14 19	0 33	17 53	18 8	20 18	17 33	5 36
F 20	11 11	20 15	2 34	15 33	2 24	7 16	2 47	1 40	3 47	0 51	0 56	20 23	2 5	22 44	0 11	12 53	1 22	14 18	0 33	17 53	18 8	20 19	17 33	5 36
S 21	10 50	19 43	1 19	15 38	2 13	7 40	2 58	1 36	3 48	0 56	0 56	20 23	2 5	22 44	0 11	12 52	1 22	14 18	0 33	17 53	18 9	20 19	17 32	5 37
S 22	10 28	17 51	0s 1	15 41	2 2	8 3	3 9	1 32	3 50	1 1	0 56	20 24	2 5	22 44	0 11	12 52	1 22	14 17	0 33	17 53	18 10	20 20	17 31	5 38
M23	10 7	14 49	1 20	15 43	1 51	8 26	3 21	1 28	3 51	1 7	0 56	20 24	2 5	22 43	0 11	12 52	1 22	14 17	0 33	17 53	18 11	20 20	17 31	5 39
T 24	9 45	10 55	2 34	15 43	1 41	8 48	3 32	1 23	3 53	1 12	0 56	20 24	2 6	22 43	0 11	12 52	1 22	14 16	0 33	17 53	18 12	20 21	17 30	5 39
W25	9 23	6 27	3 36	15 42	1 30	9 9	3 44	1 18	3 54	1 17	0 56	20 24	2 6	22 43	0 11	12 52	1 22	14 16	0 33	17 54	18 12	20 21	17 29	5 40
T 26	9 1	1 45	4 24	15 39	1 19	9 31	3 56	1 13	3 55	1 23	0 56	20 24	2 6	22 43	0 11	12 51	1 22	14 15	0 33	17 55	18 13	20 21	17 28	5 41
F 27	8 38	2n53	4 56	15 35	1 8	9 51	4 8	1 8	3 56	1 28	0 56	20 24	2 6	22 43	0 11	12 51	1 22	14 15	0 32	17 57	18 14	20 22	17 28	5 41
S 28	8 16	7 15	5 11	15 30	0 57	10 11	4 20	1 2	3 58	1 33	0 56	20 24	2 6	22 42	0 11	12 51	1 22	14 14	0 32	17 58	18 15	20 22	17 27	5 42
S 29	7s53	11n11	5s11	15s23	0n47	10n31	4n32	0s56	3n59	1n39	0s56	20s24	2n 7	22s42	0s11	12s51	1n22	14s14	0n32	17n59	18n16	20n23	17s26	5n43

Julian Day Number = 3274101.5, Delta T = 04h35m25s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°21'10, Lahiri = 55°28'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 40 5	10♓35'28	27♉24	16♒ 4	16♈35	11°R34	6♈37	16♐52	13♑10	8°R26	19♒42	8°R14	7♌ 6	7♋ 2	0♑46	M 1
T 2	10 44 2	11°36'24	9♊29	17° 9	16°53	11♎20	6°51	16°55	13°13	8♏25	19°44	8°D13	7° 3	7° 8	0°50	T 2
W 3	10 47 58	12°37'19	21°24	18°15	17° 8	11° 5	7° 5	16°57	13°15	8°24	19°46	8♌14	7° 0	7°15	0°54	W 3
T 4	10 51 55	13°38'13	3♋14	19°24	17°21	10°49	7°19	16°59	13°17	8°23	19°48	8°15	6°57	7°22	0°58	T 4
F 5	10 55 51	14°39'06	15° 3	20°35	17°32	10°33	7°33	17° 2	13°19	8°22	19°50	8°17	6°53	7°28	1° 2	F 5
S 6	10 59 48	15°39'58	26°56	21°48	17°40	10°16	7°47	17° 4	13°22	8°22	19°52	8°18	6°50	7°35	1° 5	S 6
S 7	11 3 44	16°40'49	8♌57	23° 2	17°47	9°58	8° 1	17° 6	13°24	8°21	19°54	8°R19	6°47	7°42	1° 9	S 7
M 8	11 7 41	17°41'39	21°11	24°18	17°51	9°40	8°15	17° 8	13°26	8°20	19°56	8°18	6°44	7°48	1°13	M 8
T 9	11 11 37	18°42'28	3♍39	25°36	17°R52	9°21	8°29	17°10	13°28	8°19	19°57	8°15	6°41	7°55	1°16	T 9
W10	11 15 34	19°43'16	16°23	26°55	17°51	9° 1	8°43	17°11	13°30	8°18	19°59	8°10	6°38	8° 2	1°19	W10
T 11	11 19 31	20°44'03	29°24	28°15	17°47	8°41	8°57	17°13	13°32	8°17	20° 1	8° 4	6°34	8° 8	1°23	T 11
F 12	11 23 27	21°44'49	12♎40	29°36	17°41	8°20	9°11	17°15	13°34	8°16	20° 3	7°56	6°31	8°15	1°26	F 12
S 13	11 27 24	22°45'34	26° 9	0♓59	17°33	7°59	9°25	17°16	13°36	8°15	20° 5	7°48	6°28	8°22	1°29	S 13
S 14	11 31 20	23°46'19	9♏50	2°22	17°22	7°37	9°40	17°17	13°37	8°14	20° 6	7°41	6°25	8°28	1°32	S 14
M15	11 35 17	24°47'02	23°41	3°47	17° 8	7°15	9°54	17°19	13°39	8°13	20° 8	7°35	6°22	8°35	1°35	M15
T 16	11 39 13	25°47'45	7♐38	5°13	16°52	6°53	10° 8	17°20	13°41	8°12	20°10	7°32	6°19	8°42	1°38	T 16
W17	11 43 10	26°48'27	21°40	6°40	16°34	6°30	10°22	17°21	13°43	8°11	20°12	7°D30	6°15	8°48	1°40	W17
T 18	11 47 6	27°49'08	5♑47	8° 7	16°13	6° 7	10°37	17°22	13°44	8° 9	20°13	7°30	6°12	8°55	1°43	T 18
F 19	11 51 3	28°49'49	19°56	9°36	15°50	5°44	10°51	17°23	13°46	8° 8	20°15	7°31	6° 9	9° 2	1°46	F 19
S 20	11 55 0	29°50'28	4♒ 7	11° 6	15°25	5°20	11° 6	17°23	13°47	8° 7	20°17	7°R32	6° 6	9° 8	1°48	S 20
S 21	11 58 56	0♈51'07	18°18	12°36	14°58	4°57	11°20	17°24	13°49	8° 6	20°18	7°32	6° 3	9°15	1°50	S 21
M22	12 2 53	1°51'44	2♓25	14° 8	14°29	4°33	11°34	17°25	13°50	8° 5	20°20	7°29	5°59	9°22	1°52	M22
T 23	12 6 49	2°52'20	16°26	15°40	13°58	4° 9	11°49	17°25	13°52	8° 3	20°22	7°24	5°56	9°28	1°55	T 23
W24	12 10 46	3°52'55	0♈16	17°13	13°26	3°45	12° 3	17°25	13°53	8° 2	20°23	7°16	5°53	9°35	1°57	W24
T 25	12 14 42	4°53'29	13°52	18°47	12°52	3°21	12°18	17°25	13°54	8° 1	20°25	7° 6	5°50	9°42	1°58	T 25
F 26	12 18 39	5°54'01	27°10	20°22	12°17	2°57	12°32	17°R26	13°56	7°59	20°26	6°56	5°47	9°48	2° 0	F 26
S 27	12 22 35	6°54'32	10♉ 9	21°58	11°41	2°33	12°47	17°26	13°57	7°58	20°28	6°45	5°44	9°55	2° 2	S 27
S 28	12 26 32	7°55'01	22°49	23°35	11° 4	2° 9	13° 1	17°25	13°58	7°57	20°30	6°35	5°40	10° 2	2° 4	S 28
M29	12 30 28	8°55'29	5♊11	25°13	10°27	1°46	13°16	17°25	13°59	7°55	20°31	6°28	5°37	10° 8	2° 5	M29
T 30	12 34 25	9°55'55	17°17	26°52	9°50	1°23	13°30	17°25	14° 0	7°54	20°33	6°23	5°34	10°15	2° 6	T 30
W31	12 38 22	10♈56'19	29♊13	28♓32	9♈13	1♎ 0	13♈45	17♐24	14♑ 1	7♏52	20♒34	6♌20	5♌31	10♋21	2♑ 8	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s30	14n32	4s56	15s14	0n37	10n49	4n44	0s50	4n 0	1n44	0s56	20s25	2n 7	22s42	0s11	12s50	1n23	14s13	0n32	17n59	18n16	20n23	17s25	5n44
T 2	7 8	17 11	4 28	15 5	0 27	11 7	4 56	0 44	4 1	1 50	0 56	20 25	2 7	22 42	0 11	12 50	1 23	14 13	0 32	17 59	18 17	20 24	17 25	5 44
W 3	6 45	19 4	3 49	14 54	0 17	11 25	5 9	0 37	4 2	1 55	0 56	20 25	2 7	22 41	0 11	12 50	1 23	14 12	0 32	17 59	18 18	20 24	17 24	5 45
T 4	6 22	20 7	3 0	14 42	0 8	11 41	5 21	0 30	4 3	2 1	0 56	20 25	2 7	22 41	0 11	12 50	1 23	14 12	0 32	17 59	18 19	20 24	17 23	5 46
F 5	5 58	20 16	2 4	14 29	0s 2	11 57	5 34	0 23	4 3	2 6	0 56	20 25	2 7	22 41	0 12	12 49	1 23	14 11	0 32	17 59	18 20	20 25	17 22	5 46
S 6	5 35	19 31	1 2	14 14	0 11	12 12	5 46	0 16	4 4	2 12	0 56	20 25	2 8	22 41	0 12	12 49	1 23	14 11	0 32	17 58	18 20	20 25	17 22	5 47
S 7	5 12	17 51	0n 3	13 59	0 19	12 26	5 59	0 8	4 5	2 17	0 56	20 25	2 8	22 41	0 12	12 49	1 23	14 10	0 32	17 58	18 21	20 26	17 21	5 48
M 8	4 48	15 22	1 10	13 42	0 28	12 39	6 11	0 1	4 5	2 22	0 56	20 25	2 8	22 40	0 12	12 48	1 23	14 10	0 32	17 58	18 22	20 26	17 20	5 49
T 9	4 25	12 7	2 13	13 24	0 36	12 51	6 24	0n 7	4 6	2 28	0 56	20 25	2 8	22 40	0 12	12 48	1 23	14 9	0 32	17 59	18 23	20 26	17 19	5 50
W10	4 1	8 16	3 12	13 5	0 44	13 2	6 36	0 15	4 6	2 34	0 56	20 25	2 8	22 40	0 12	12 48	1 23	14 9	0 31	18 0	18 24	20 27	17 18	5 50
T 11	3 38	3 56	4 1	12 45	0 51	13 11	6 48	0 23	4 7	2 39	0 56	20 25	2 9	22 40	0 12	12 47	1 23	14 8	0 31	18 2	18 24	20 27	17 18	5 51
F 12	3 14	0s39	4 39	12 23	0 59	13 20	7 0	0 31	4 7	2 45	0 56	20 25	2 9	22 40	0 12	12 47	1 23	14 8	0 31	18 4	18 25	20 28	17 17	5 52
S 13	2 50	5 17	5 2	12 1	1 6	13 27	7 12	0 40	4 7	2 50	0 56	20 25	2 9	22 40	0 12	12 47	1 23	14 7	0 31	18 6	18 26	20 28	17 16	5 53
S 14	2 27	9 42	5 8	11 38	1 12	13 34	7 23	0 48	4 7	2 56	0 56	20 25	2 9	22 39	0 12	12 46	1 23	14 7	0 31	18 8	18 27	20 28	17 15	5 53
M15	2 3	13 41	4 56	11 13	1 19	13 39	7 34	0 57	4 7	3 1	0 56	20 24	2 9	22 39	0 12	12 46	1 23	14 6	0 31	18 9	18 27	20 29	17 14	5 54
T 16	1 39	16 56	4 27	10 48	1 25	13 42	7 44	1 5	4 7	3 7	0 56	20 24	2 10	22 39	0 12	12 45	1 23	14 6	0 31	18 10	18 28	20 29	17 13	5 55
W17	1 15	19 12	3 42	10 22	1 30	13 44	7 54	1 14	4 7	3 12	0 56	20 24	2 10	22 39	0 12	12 45	1 23	14 5	0 31	18 10	18 29	20 29	17 13	5 56
T 18	0 51	20 19	2 43	9 54	1 36	13 45	8 4	1 23	4 7	3 18	0 56	20 24	2 10	22 39	0 12	12 45	1 23	14 5	0 31	18 10	18 30	20 30	17 12	5 57
F 19	0 28	20 9	1 33	9 26	1 41	13 45	8 13	1 32	4 6	3 23	0 56	20 24	2 10	22 39	0 12	12 44	1 23	14 4	0 31	18 10	18 31	20 30	17 11	5 57
S 20	0 4	18 42	0 18	8 57	1 45	13 43	8 21	1 40	4 6	3 29	0 56	20 24	2 10	22 39	0 12	12 44	1 23	14 4	0 31	18 10	18 31	20 30	17 10	5 58
S 21	0n20	16 5	0s58	8 27	1 50	13 39	8 29	1 49	4 5	3 34	0 56	20 24	2 10	22 38	0 12	12 43	1 23	14 4	0 31	18 10	18 32	20 31	17 9	5 59
M22	0 44	12 30	2 10	7 55	1 54	13 34	8 36	1 58	4 4	3 40	0 56	20 24	2 11	22 38	0 12	12 43	1 23	14 3	0 30	18 11	18 33	20 31	17 8	6 0
T 23	1 8	8 16	3 13	7 23	1 57	13 28	8 42	2 6	4 4	3 46	0 56	20 24	2 11	22 38	0 12	12 42	1 23	14 3	0 30	18 12	18 34	20 32	17 8	6 1
W24	1 32	3 38	4 4	6 51	2 1	13 20	8 47	2 15	4 3	3 51	0 56	20 23	2 11	22 38	0 12	12 42	1 23	14 2	0 30	18 14	18 34	20 32	17 7	6 2
T 25	1 55	1n 5	4 40	6 17	2 4	13 11	8 51	2 23	4 2	3 57	0 56	20 23	2 11	22 38	0 12	12 42	1 23	14 2	0 30	18 16	18 35	20 32	17 6	6 2
F 26	2 19	5 40	5 0	5 42	2 6	13 1	8 55	2 32	4 1	4 2	0 56	20 23	2 11	22 38	0 12	12 41	1 23	14 1	0 30	18 19	18 36	20 32	17 5	6 3
S 27	2 43	9 52	5 4	5 7	2 8	12 49	8 57	2 40	3 59	4 8	0 56	20 23	2 12	22 38	0 12	12 41	1 24	14 1	0 30	18 22	18 37	20 33	17 4	6 4
S 28	3 6	13 32	4 52	4 31	2 10	12 36	8 59	2 48	3 58	4 13	0 56	20 23	2 12	22 38	0 12	12 40	1 24	14 1	0 30	18 24	18 38	20 33	17 3	6 5
M29	3 30	16 31	4 27	3 54	2 12	12 22	8 59	2 56	3 57	4 19	0 56	20 22	2 12	22 38	0 12	12 40	1 24	14 0	0 30	18 26	18 38	20 33	17 2	6 6
T 30	3 53	18 43	3 51	3 16	2 13	12 7	8 59	3 4	3 55	4 25	0 56	20 22	2 12	22 37	0 12	12 39	1 24	14 0	0 30	18 27	18 39	20 34	17 2	6 6
W31	4n17	20n 4	3s 5	2s37	2s13	11n51	8n57	3n11	3n54	4n30	0s56	20s22	2n12	22s37	0s12	12s39	1n24	13s59	0n30	18n28	18n40	20n34	17s 1	6n 7

Julian Day Number = 3274130.5, Delta T = 04h35m26s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°21'14, Lahiri = 55°28'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 42 18	11♈56'42	11♋ 2	0♈12	8°R36	0°R37	13♈59	17°R24	14♑ 2	7°R51	20♒35	6°D19	5♌28	10♋28	2♑ 9	T 1
F 2	12 46 15	12°57'03	22°51	1°54	7♈59	0♎15	14°14	17♐23	14° 3	7♏50	20°37	6♌19	5°24	10°35	2°10	F 2
S 3	12 50 11	13°57'22	4♌44	3°37	7°24	29♍53	14°28	17°22	14° 3	7°48	20°38	6°R20	5°21	10°41	2°11	S 3
S 4	12 54 8	14°57'39	16°48	5°20	6°49	29°32	14°43	17°22	14° 4	7°47	20°40	6°19	5°18	10°48	2°12	S 4
M 5	12 58 4	15°57'54	29° 6	7° 5	6°16	29°11	14°58	17°21	14° 5	7°45	20°41	6°17	5°15	10°55	2°12	M 5
T 6	13 2 1	16°58'08	11♍43	8°51	5°44	28°51	15°12	17°20	14° 5	7°44	20°42	6°12	5°12	11° 1	2°13	T 6
W 7	13 5 57	17°58'19	24°40	10°38	5°14	28°31	15°27	17°18	14° 6	7°42	20°44	6° 4	5° 9	11° 8	2°14	W 7
T 8	13 9 54	18°58'29	8♎ 0	12°25	4°45	28°12	15°41	17°17	14° 7	7°40	20°45	5°54	5° 5	11°15	2°14	T 8
F 9	13 13 51	19°58'37	21°39	14°14	4°19	27°53	15°56	17°16	14° 7	7°39	20°46	5°43	5° 2	11°21	2°14	F 9
S 10	13 17 47	20°58'44	5♏36	16° 4	3°54	27°35	16°10	17°14	14° 7	7°37	20°47	5°31	4°59	11°28	2°15	S 10
S 11	13 21 44	21°58'49	19°45	17°55	3°32	27°18	16°25	17°13	14° 8	7°36	20°48	5°19	4°56	11°35	2°15	S 11
M12	13 25 40	22°58'52	4♐ 1	19°47	3°12	27° 1	16°39	17°11	14° 8	7°34	20°50	5°10	4°53	11°41	2°R15	M12
T 13	13 29 37	23°58'54	18°20	21°41	2°55	26°45	16°54	17° 9	14° 8	7°33	20°51	5° 4	4°50	11°48	2°15	T 13
W14	13 33 33	24°58'55	2♑36	23°35	2°40	26°30	17° 8	17° 8	14° 9	7°31	20°52	5° 0	4°46	11°55	2°15	W14
T 15	13 37 30	25°58'54	16°47	25°30	2°27	26°15	17°23	17° 6	14° 9	7°29	20°53	4°58	4°43	12° 1	2°14	T 15
F 16	13 41 26	26°58'52	0♒52	27°26	2°17	26° 1	17°37	17° 4	14° 9	7°28	20°54	4°58	4°40	12° 8	2°14	F 16
S 17	13 45 23	27°58'48	14°50	29°23	2° 9	25°48	17°52	17° 1	14°R 9	7°26	20°55	4°58	4°37	12°15	2°13	S 17
S 18	13 49 20	28°58'43	28°40	1♉21	2° 4	25°36	18° 6	16°59	14° 9	7°24	20°56	4°56	4°34	12°21	2°13	S 18
M19	13 53 16	29°58'36	12♓23	3°19	2° 2	25°24	18°20	16°57	14° 9	7°23	20°57	4°52	4°30	12°28	2°12	M19
T 20	13 57 13	0♉58'27	25°58	5°18	2°D 1	25°13	18°35	16°54	14° 9	7°21	20°58	4°46	4°27	12°35	2°11	T 20
W21	14 1 9	1°58'17	9♈22	7°18	2° 4	25° 3	18°49	16°52	14° 9	7°20	20°59	4°36	4°24	12°41	2°10	W21
T 22	14 5 6	2°58'05	22°36	9°18	2° 8	24°54	19° 3	16°49	14° 8	7°18	21° 0	4°23	4°21	12°48	2° 9	T 22
F 23	14 9 2	3°57'52	5♉36	11°17	2°15	24°45	19°18	16°47	14° 8	7°16	21° 1	4°10	4°18	12°55	2° 8	F 23
S 24	14 12 59	4°57'36	18°21	13°17	2°24	24°38	19°32	16°44	14° 8	7°15	21° 2	3°56	4°15	13° 1	2° 7	S 24
S 25	14 16 55	5°57'19	0♊52	15°16	2°35	24°31	19°46	16°41	14° 7	7°13	21° 2	3°44	4°11	13° 8	2° 6	S 25
M26	14 20 52	6°57'00	13° 8	17°14	2°48	24°25	20° 1	16°38	14° 7	7°11	21° 3	3°33	4° 8	13°15	2° 4	M26
T 27	14 24 48	7°56'38	25°11	19°11	3° 4	24°19	20°15	16°35	14° 7	7°10	21° 4	3°26	4° 5	13°21	2° 3	T 27
W28	14 28 45	8°56'15	7♋ 5	21° 7	3°21	24°15	20°29	16°32	14° 6	7° 8	21° 5	3°21	4° 2	13°28	2° 1	W28
T 29	14 32 42	9°55'49	18°53	23° 1	3°40	24°11	20°43	16°29	14° 5	7° 6	21° 5	3°19	3°59	13°34	2° 0	T 29
F 30	14 36 38	10♉55'22	0♌41	24♉52	4♈ 1	24♍ 8	20♈57	16♐26	14♑ 5	7♏ 5	21♒ 6	3°D18	3♌56	13♋41	1♑58	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n40	20n32	2s11	1s58	2s13	11n34	8n55	3n19	3n52	4n36	0s56	20s22	2n12	22s37	0s12	12s38	1n24	13s59	0n30	18n28	18n41	20n34	17s 0	6n 8
F 2	5 3	20 4	1 11	1 18	2 13	11 17	8 51	3 26	3 50	4 41	0 56	20 22	2 13	22 37	0 12	12 38	1 24	13 59	0 30	18 28	18 41	20 35	16 59	6 9
S 3	5 26	18 43	0 9	0 37	2 13	10 59	8 47	3 33	3 49	4 47	0 56	20 21	2 13	22 37	0 12	12 37	1 24	13 58	0 29	18 28	18 42	20 35	16 58	6 10
S 4	5 50	16 30	0n55	0n 5	2 12	10 40	8 42	3 39	3 47	4 52	0 56	20 21	2 13	22 37	0 12	12 37	1 24	13 58	0 29	18 28	18 43	20 35	16 57	6 11
M 5	6 12	13 30	1 58	0 47	2 10	10 21	8 35	3 46	3 45	4 58	0 56	20 21	2 13	22 37	0 12	12 36	1 24	13 58	0 29	18 29	18 44	20 35	16 57	6 11
T 6	6 35	9 49	2 56	1 30	2 8	10 2	8 28	3 52	3 43	5 3	0 56	20 21	2 13	22 37	0 12	12 36	1 24	13 57	0 29	18 30	18 44	20 36	16 56	6 12
W 7	6 58	5 34	3 47	2 14	2 6	9 43	8 21	3 58	3 41	5 9	0 56	20 20	2 14	22 37	0 12	12 35	1 24	13 57	0 29	18 32	18 45	20 36	16 55	6 13
T 8	7 21	0 58	4 27	2 58	2 3	9 24	8 12	4 4	3 39	5 14	0 56	20 20	2 14	22 37	0 12	12 35	1 24	13 57	0 29	18 34	18 46	20 36	16 54	6 14
F 9	7 43	3s49	4 52	3 43	1 59	9 5	8 3	4 9	3 37	5 20	0 56	20 20	2 14	22 37	0 12	12 34	1 24	13 56	0 29	18 37	18 47	20 36	16 53	6 15
S 10	8 6	8 29	5 1	4 28	1 56	8 47	7 53	4 14	3 34	5 25	0 56	20 19	2 14	22 37	0 12	12 34	1 24	13 56	0 29	18 40	18 47	20 37	16 52	6 16
S 11	8 28	12 46	4 52	5 14	1 51	8 28	7 43	4 19	3 32	5 31	0 56	20 19	2 14	22 37	0 12	12 33	1 24	13 56	0 29	18 43	18 48	20 37	16 52	6 16
M12	8 50	16 22	4 24	6 0	1 46	8 11	7 32	4 23	3 30	5 36	0 56	20 19	2 14	22 37	0 12	12 33	1 24	13 55	0 29	18 45	18 49	20 37	16 51	6 17
T 13	9 12	18 59	3 40	6 47	1 41	7 53	7 20	4 27	3 27	5 42	0 56	20 18	2 15	22 37	0 12	12 32	1 24	13 55	0 29	18 46	18 50	20 37	16 50	6 18
W14	9 33	20 25	2 42	7 34	1 35	7 37	7 9	4 31	3 25	5 47	0 56	20 18	2 15	22 37	0 12	12 32	1 24	13 55	0 29	18 47	18 50	20 38	16 49	6 19
T 15	9 55	20 33	1 35	8 22	1 29	7 21	6 57	4 35	3 23	5 52	0 56	20 18	2 15	22 37	0 12	12 31	1 24	13 55	0 29	18 48	18 51	20 38	16 48	6 20
F 16	10 17	19 22	0 22	9 9	1 22	7 6	6 44	4 38	3 20	5 58	0 56	20 17	2 15	22 37	0 12	12 31	1 24	13 54	0 28	18 48	18 52	20 38	16 47	6 21
S 17	10 38	17 1	0s52	9 57	1 15	6 51	6 32	4 41	3 18	6 3	0 56	20 17	2 15	22 37	0 12	12 30	1 24	13 54	0 28	18 48	18 53	20 38	16 47	6 21
S 18	10 59	13 42	2 2	10 45	1 7	6 37	6 19	4 43	3 15	6 9	0 56	20 17	2 15	22 37	0 12	12 30	1 24	13 54	0 28	18 48	18 53	20 39	16 46	6 22
M19	11 20	9 40	3 4	11 33	0 58	6 25	6 6	4 46	3 13	6 14	0 57	20 16	2 15	22 37	0 12	12 29	1 24	13 54	0 28	18 49	18 54	20 39	16 45	6 23
T 20	11 40	5 11	3 55	12 21	0 50	6 13	5 54	4 48	3 10	6 19	0 57	20 16	2 16	22 37	0 12	12 28	1 24	13 53	0 28	18 51	18 55	20 39	16 44	6 24
W21	12 1	0 30	4 32	13 9	0 40	6 2	5 41	4 49	3 8	6 25	0 57	20 16	2 16	22 37	0 12	12 28	1 24	13 53	0 28	18 53	18 56	20 39	16 43	6 25
T 22	12 21	4n 8	4 54	13 56	0 31	5 52	5 28	4 50	3 5	6 30	0 57	20 15	2 16	22 37	0 12	12 27	1 24	13 53	0 28	18 56	18 56	20 39	16 43	6 25
F 23	12 41	8 30	5 0	14 43	0 20	5 42	5 15	4 51	3 2	6 35	0 57	20 15	2 16	22 37	0 13	12 27	1 24	13 53	0 28	18 59	18 57	20 40	16 42	6 26
S 24	13 1	12 25	4 51	15 29	0 10	5 34	5 2	4 52	3 0	6 41	0 57	20 14	2 16	22 37	0 13	12 26	1 24	13 53	0 28	19 2	18 58	20 40	16 41	6 27
S 25	13 21	15 43	4 28	16 14	0n 1	5 27	4 49	4 52	2 57	6 46	0 57	20 14	2 16	22 37	0 13	12 26	1 24	13 52	0 28	19 5	18 59	20 40	16 40	6 28
M26	13 40	18 15	3 52	16 58	0 12	5 20	4 37	4 52	2 55	6 51	0 57	20 14	2 16	22 37	0 13	12 25	1 24	13 52	0 28	19 8	18 59	20 40	16 40	6 29
T 27	13 59	19 57	3 7	17 41	0 24	5 15	4 24	4 52	2 52	6 56	0 57	20 13	2 16	22 37	0 13	12 25	1 24	13 52	0 28	19 9	19 0	20 40	16 39	6 29
W28	14 18	20 44	2 14	18 23	0 35	5 10	4 12	4 52	2 50	7 1	0 57	20 13	2 17	22 37	0 13	12 24	1 24	13 52	0 27	19 10	19 1	20 41	16 38	6 30
T 29	14 37	20 35	1 16	19 3	0 47	5 7	3 59	4 51	2 47	7 7	0 57	20 12	2 17	22 38	0 13	12 24	1 24	13 52	0 27	19 11	19 2	20 41	16 37	6 31
F 30	14n55	19n32	0s14	19n42	0n58	5n 4	3n47	4n50	2n45	7n12	0s57	20s12	2n17	22s38	0s13	12s23	1n24	13s52	0n27	19n11	19n 2	20n41	16s37	6n32

Julian Day Number = 3274161.5, Delta T = 04h35m27s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°21'18, Lahiri = 55°28'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 40 35	11♉54'52	12♌33	26♉41	4♈24	24°R 6	21♈11	16°R22	14°R 4	7°R 3	21♒ 7	3°R18	3♌52	13♋48	1°R56	S 1
S 2	14 44 31	12°54'20	24°36	28°26	4°49	24♍ 4	21°25	16♐19	14♑ 3	7♏ 1	21° 7	3♌17	3°49	13°54	1♑54	S 2
M 3	14 48 28	13°53'46	6♍54	0♊ 8	5°15	24°D 3	21°39	16°16	14° 3	7° 0	21° 8	3°15	3°46	14° 1	1°52	M 3
T 4	14 52 24	14°53'09	19°33	1°46	5°43	24° 3	21°53	16°12	14° 2	6°58	21° 8	3°11	3°43	14° 8	1°50	T 4
W 5	14 56 21	15°52'30	2♎36	3°20	6°13	24° 4	22° 7	16° 9	14° 1	6°56	21° 9	3° 4	3°40	14°14	1°48	W 5
T 6	15 0 17	16°51'50	16° 4	4°49	6°44	24° 6	22°21	16° 5	14° 0	6°55	21° 9	2°55	3°36	14°21	1°45	T 6
F 7	15 4 14	17°51'07	29°59	6°12	7°16	24° 8	22°35	16° 1	13°59	6°53	21°10	2°44	3°33	14°28	1°43	F 7
S 8	15 8 11	18°50'22	14♏15	7°31	7°50	24°11	22°49	15°57	13°58	6°51	21°10	2°33	3°30	14°34	1°40	S 8
S 9	15 12 7	19°49'35	28°48	8°44	8°25	24°14	23° 3	15°54	13°57	6°50	21°11	2°22	3°27	14°41	1°38	S 9
M10	15 16 4	20°48'47	13♐31	9°51	9° 2	24°18	23°16	15°50	13°56	6°48	21°11	2°13	3°24	14°48	1°35	M10
T 11	15 20 0	21°47'57	28°15	10°52	9°39	24°23	23°30	15°46	13°55	6°47	21°11	2° 7	3°21	14°54	1°32	T 11
W12	15 23 57	22°47'05	12♑54	11°46	10°18	24°29	23°44	15°42	13°53	6°45	21°12	2° 3	3°17	15° 1	1°30	W12
T 13	15 27 53	23°46'11	27°22	12°35	10°58	24°35	23°57	15°38	13°52	6°43	21°12	2°D 2	3°14	15° 8	1°27	T 13
F 14	15 31 50	24°45'16	11♒37	13°16	11°40	24°42	24°11	15°34	13°51	6°42	21°12	2° 2	3°11	15°14	1°24	F 14
S 15	15 35 46	25°44'19	25°36	13°52	12°22	24°49	24°24	15°29	13°49	6°40	21°12	2°R 2	3° 8	15°21	1°21	S 15
S 16	15 39 43	26°43'20	9♓20	14°21	13° 5	24°57	24°38	15°25	13°48	6°39	21°13	2° 2	3° 5	15°28	1°18	S 16
M17	15 43 40	27°42'20	22°49	14°43	13°49	25° 6	24°51	15°21	13°47	6°37	21°13	1°59	3° 2	15°34	1°14	M17
T 18	15 47 36	28°41'18	6♈ 5	14°58	14°34	25°15	25° 5	15°17	13°45	6°36	21°13	1°54	2°58	15°41	1°11	T 18
W19	15 51 33	29°40'15	19° 8	15° 7	15°21	25°25	25°18	15°12	13°44	6°34	21°13	1°46	2°55	15°48	1° 8	W19
T 20	15 55 29	0♊39'10	2♉ 0	15°R10	16° 7	25°35	25°31	15° 8	13°42	6°33	21°13	1°36	2°52	15°54	1° 4	T 20
F 21	15 59 26	1°38'03	14°39	15° 7	16°55	25°46	25°44	15° 4	13°40	6°31	21°13	1°25	2°49	16° 1	1° 1	F 21
S 22	16 3 22	2°36'54	27° 7	14°58	17°44	25°58	25°57	14°59	13°39	6°30	21°R13	1°14	2°46	16° 7	0°58	S 22
S 23	16 7 19	3°35'43	9♊24	14°43	18°33	26°10	26°10	14°55	13°37	6°28	21°13	1° 4	2°42	16°14	0°54	S 23
M24	16 11 15	4°34'31	21°30	14°23	19°23	26°22	26°23	14°50	13°35	6°27	21°13	0°56	2°39	16°21	0°50	M24
T 25	16 15 12	5°33'17	3♋27	13°58	20°14	26°35	26°36	14°46	13°34	6°26	21°13	0°50	2°36	16°27	0°47	T 25
W26	16 19 9	6°32'01	15°18	13°29	21° 5	26°49	26°49	14°41	13°32	6°24	21°13	0°46	2°33	16°34	0°43	W26
T 27	16 23 5	7°30'42	27° 5	12°56	21°57	27° 3	27° 2	14°37	13°30	6°23	21°13	0°D45	2°30	16°41	0°39	T 27
F 28	16 27 2	8°29'22	8♌52	12°21	22°50	27°17	27°14	14°32	13°28	6°21	21°13	0°45	2°27	16°47	0°35	F 28
S 29	16 30 58	9°28'00	20°43	11°43	23°43	27°32	27°27	14°28	13°26	6°20	21°12	0°46	2°23	16°54	0°31	S 29
S 30	16 34 55	10°26'35	2♍45	11° 4	24°37	27°48	27°40	14°23	13°24	6°19	21°12	0°47	2°20	17° 1	0°28	S 30
M31	16 38 51	11♊25'09	15♍ 1	10♊23	25♈31	28♍ 4	27♈52	14♐19	13♑22	6♏17	21♒12	0°R47	2♌17	17♋ 7	0♑24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n14	17n37	0n49	20n19	1n10	5n 2	3n35	4n48	2n42	7n17	0s57	20s12	2n17	22s38	0s13	12s23	1n24	13s52	0n27	19n11	19n 3	20n41	16s36	6n32
S 2	15 31	14 54	1 50	20 54	1 21	5 0	3 23	4 46	2 40	7 22	0 57	20 11	2 17	22 38	0 13	12 22	1 24	13 51	0 27	19 11	19 4	20 41	16 35	6 33
M 3	15 49	11 29	2 48	21 26	1 32	5 0	3 12	4 44	2 37	7 27	0 57	20 11	2 17	22 38	0 13	12 21	1 24	13 51	0 27	19 12	19 5	20 41	16 35	6 34
T 4	16 6	7 27	3 39	21 57	1 43	5 0	3 0	4 42	2 35	7 32	0 58	20 10	2 17	22 38	0 13	12 21	1 24	13 51	0 27	19 13	19 5	20 42	16 34	6 35
W 5	16 24	2 58	4 21	22 25	1 53	5 2	2 49	4 40	2 32	7 37	0 58	20 10	2 17	22 38	0 13	12 20	1 24	13 51	0 27	19 14	19 6	20 42	16 33	6 35
T 6	16 40	1s48	4 49	22 51	2 3	5 4	2 38	4 37	2 30	7 42	0 58	20 9	2 17	22 38	0 13	12 20	1 24	13 51	0 27	19 16	19 7	20 42	16 32	6 36
F 7	16 57	6 37	5 1	23 15	2 12	5 6	2 27	4 34	2 27	7 47	0 58	20 9	2 17	22 38	0 13	12 19	1 24	13 51	0 27	19 19	19 8	20 42	16 32	6 37
S 8	17 13	11 13	4 55	23 36	2 20	5 10	2 16	4 30	2 25	7 52	0 58	20 8	2 18	22 38	0 13	12 19	1 24	13 51	0 27	19 21	19 8	20 42	16 31	6 37
S 9	17 29	15 15	4 31	23 55	2 28	5 14	2 6	4 27	2 22	7 57	0 58	20 8	2 18	22 39	0 13	12 18	1 24	13 51	0 27	19 24	19 9	20 42	16 30	6 38
M10	17 45	18 23	3 48	24 12	2 34	5 19	1 56	4 23	2 20	8 2	0 58	20 7	2 18	22 39	0 13	12 18	1 24	13 51	0 26	19 26	19 10	20 42	16 30	6 39
T 11	18 0	20 19	2 49	24 27	2 40	5 24	1 46	4 19	2 18	8 7	0 58	20 7	2 18	22 39	0 13	12 17	1 24	13 51	0 26	19 27	19 10	20 42	16 29	6 39
W12	18 15	20 53	1 40	24 39	2 45	5 30	1 36	4 14	2 15	8 12	0 58	20 7	2 18	22 39	0 13	12 17	1 24	13 51	0 26	19 28	19 11	20 43	16 28	6 40
T 13	18 29	20 2	0 25	24 49	2 48	5 37	1 26	4 10	2 13	8 17	0 58	20 6	2 18	22 39	0 13	12 16	1 24	13 51	0 26	19 28	19 12	20 43	16 28	6 41
F 14	18 44	17 55	0s51	24 56	2 50	5 44	1 17	4 5	2 11	8 22	0 59	20 6	2 18	22 39	0 13	12 16	1 24	13 51	0 26	19 28	19 13	20 43	16 27	6 41
S 15	18 58	14 45	2 2	25 2	2 51	5 52	1 8	4 0	2 8	8 26	0 59	20 5	2 18	22 39	0 13	12 15	1 24	13 51	0 26	19 28	19 13	20 43	16 27	6 42
S 16	19 11	10 50	3 5	25 5	2 51	6 0	0 59	3 55	2 6	8 31	0 59	20 5	2 18	22 40	0 13	12 15	1 24	13 51	0 26	19 28	19 14	20 43	16 26	6 43
M17	19 25	6 27	3 56	25 6	2 50	6 9	0 50	3 49	2 4	8 36	0 59	20 4	2 18	22 40	0 13	12 14	1 24	13 51	0 26	19 29	19 15	20 43	16 25	6 43
T 18	19 38	1 49	4 34	25 5	2 47	6 19	0 41	3 44	2 2	8 41	0 59	20 4	2 18	22 40	0 13	12 14	1 24	13 51	0 26	19 30	19 16	20 43	16 25	6 44
W19	19 50	2n49	4 57	25 2	2 43	6 29	0 33	3 38	1 59	8 45	0 59	20 3	2 18	22 40	0 13	12 13	1 24	13 51	0 26	19 32	19 16	20 43	16 24	6 44
T 20	20 2	7 15	5 4	24 56	2 37	6 39	0 25	3 32	1 57	8 50	0 59	20 3	2 18	22 40	0 13	12 13	1 24	13 51	0 26	19 34	19 17	20 43	16 24	6 45
F 21	20 14	11 19	4 56	24 49	2 30	6 50	0 17	3 26	1 55	8 54	0 59	20 2	2 18	22 41	0 13	12 12	1 24	13 51	0 26	19 36	19 18	20 43	16 23	6 46
S 22	20 26	14 50	4 34	24 40	2 22	7 1	0 9	3 19	1 53	8 59	0 59	20 2	2 18	22 41	0 13	12 12	1 24	13 51	0 26	19 39	19 18	20 43	16 23	6 46
S 23	20 37	17 39	3 59	24 28	2 12	7 13	0 2	3 13	1 51	9 4	1 0	20 1	2 18	22 41	0 13	12 12	1 24	13 51	0 25	19 41	19 19	20 44	16 22	6 47
M24	20 48	19 39	3 14	24 15	2 1	7 25	0s 6	3 6	1 49	9 8	1 0	20 1	2 18	22 41	0 13	12 11	1 24	13 51	0 25	19 43	19 20	20 44	16 22	6 47
T 25	20 58	20 45	2 21	23 59	1 48	7 37	0 13	2 59	1 47	9 13	1 0	20 0	2 18	22 41	0 13	12 11	1 24	13 51	0 25	19 44	19 21	20 44	16 21	6 48
W26	21 8	20 55	1 22	23 43	1 35	7 50	0 20	2 52	1 45	9 17	1 0	20 0	2 18	22 41	0 13	12 10	1 24	13 52	0 25	19 45	19 21	20 44	16 21	6 48
T 27	21 18	20 10	0 20	23 24	1 20	8 3	0 26	2 44	1 43	9 21	1 0	19 59	2 18	22 42	0 13	12 10	1 24	13 52	0 25	19 45	19 22	20 44	16 20	6 49
F 28	21 27	18 32	0n44	23 4	1 4	8 16	0 33	2 37	1 41	9 26	1 0	19 59	2 18	22 42	0 13	12 9	1 24	13 52	0 25	19 45	19 23	20 44	16 20	6 49
S 29	21 36	16 5	1 46	22 43	0 48	8 30	0 39	2 29	1 39	9 30	1 0	19 58	2 18	22 42	0 13	12 9	1 24	13 52	0 25	19 45	19 23	20 44	16 19	6 50
S 30	21 45	12 56	2 44	22 21	0 31	8 43	0 45	2 21	1 37	9 34	1 0	19 58	2 18	22 42	0 13	12 9	1 24	13 52	0 25	19 44	19 24	20 44	16 19	6 50
M31	21n53	9n10	3n36	21n58	0n14	8n57	0s51	2n13	1n35	9n39	1s 1	19s57	2n18	22s42	0s13	12s 8	1n24	13s52	0n25	19n44	19n25	20n44	16s18	6n51

Julian Day Number = 3274191.5, Delta T = 04h35m29s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°21'23, Lahiri = 55°28'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 42 48	12♊23'40	27♍37	9°R43	26♈26	28♍20	28♈ 5	14°R14	13°R20	6°R16	21°R12	0°R46	2♌14	17♋14	0°R20	T 1
W 2	16 46 44	13°22'09	10♎38	9♊ 4	27°21	28°37	28°17	14♐ 9	13♑18	6♏15	21♒11	0♌43	2°11	17°21	0♑16	W 2
T 3	16 50 41	14°20'37	24° 6	8°25	28°17	28°54	28°29	14° 5	13°16	6°14	21°11	0°38	2° 7	17°27	0°11	T 3
F 4	16 54 38	15°19'02	8♏ 3	7°49	29°13	29°12	28°41	14° 0	13°14	6°12	21°11	0°31	2° 4	17°34	0° 7	F 4
S 5	16 58 34	16°17'25	22°26	7°15	0♉10	29°30	28°53	13°56	13°12	6°11	21°10	0°25	2° 1	17°41	0° 3	S 5
S 6	17 2 31	17°15'47	7♐10	6°45	1° 8	29°48	29° 5	13°51	13°10	6°10	21°10	0°18	1°58	17°47	29♐59	S 6
M 7	17 6 27	18°14'07	22° 9	6°18	2° 5	0♎ 7	29°17	13°47	13° 8	6° 9	21° 9	0°12	1°55	17°54	29°55	M 7
T 8	17 10 24	19°12'26	7♑14	5°54	3° 3	0°26	29°29	13°42	13° 6	6° 8	21° 9	0° 9	1°52	18° 1	29°51	T 8
W 9	17 14 20	20°10'42	22°15	5°35	4° 2	0°46	29°41	13°37	13° 3	6° 7	21° 8	0° 7	1°48	18° 7	29°46	W 9
T 10	17 18 17	21° 8'58	7♒ 4	5°21	5° 1	1° 6	29°53	13°33	13° 1	6° 6	21° 8	0°D 7	1°45	18°14	29°42	T 10
F 11	17 22 13	22° 7'11	21°36	5°11	6° 0	1°26	0♉ 4	13°28	12°59	6° 5	21° 7	0° 8	1°42	18°20	29°38	F 11
S 12	17 26 10	23° 5'24	5♓46	5° 5	7° 0	1°47	0°16	13°24	12°57	6° 4	21° 7	0° 9	1°39	18°27	29°34	S 12
S 13	17 30 7	24° 3'35	19°36	5°D 4	8° 0	2° 8	0°27	13°19	12°54	6° 3	21° 6	0°R10	1°36	18°34	29°29	S 13
M14	17 34 3	25° 1'45	3♈ 4	5° 8	9° 0	2°29	0°38	13°15	12°52	6° 2	21° 5	0°10	1°33	18°40	29°25	M14
T 15	17 38 0	25°59'53	16°12	5°17	10° 1	2°51	0°50	13°11	12°50	6° 1	21° 5	0° 8	1°29	18°47	29°21	T 15
W16	17 41 56	26°58'00	29° 3	5°30	11° 2	3°13	1° 1	13° 6	12°47	6° 0	21° 4	0° 5	1°26	18°54	29°16	W16
T 17	17 45 53	27°56'06	11♉39	5°48	12° 3	3°35	1°12	13° 2	12°45	5°59	21° 3	0° 1	1°23	19° 0	29°12	T 17
F 18	17 49 49	28°54'11	24° 3	6°10	13° 5	3°57	1°23	12°57	12°43	5°58	21° 2	29♋56	1°20	19° 7	29° 7	F 18
S 19	17 53 46	29°52'15	6♊15	6°37	14° 7	4°20	1°33	12°53	12°40	5°57	21° 2	29°50	1°17	19°14	29° 3	S 19
S 20	17 57 42	0♋50'17	18°19	7° 7	15° 9	4°44	1°44	12°49	12°38	5°56	21° 1	29°45	1°13	19°20	28°59	S 20
M21	18 1 39	1°48'17	0♋15	7°42	16°11	5° 7	1°55	12°45	12°35	5°56	21° 0	29°42	1°10	19°27	28°54	M21
T 22	18 5 36	2°46'17	12° 6	8°20	17°14	5°31	2° 5	12°40	12°33	5°55	20°59	29°39	1° 7	19°34	28°50	T 22
W23	18 9 32	3°44'14	23°54	9° 3	18°17	5°55	2°16	12°36	12°30	5°54	20°58	29°D38	1° 4	19°40	28°46	W23
T 24	18 13 29	4°42'11	5♌40	9°49	19°20	6°19	2°26	12°32	12°28	5°53	20°57	29°38	1° 1	19°47	28°41	T 24
F 25	18 17 25	5°40'05	17°29	10°38	20°24	6°44	2°36	12°28	12°25	5°53	20°57	29°39	0°58	19°54	28°37	F 25
S 26	18 21 22	6°37'59	29°23	11°31	21°27	7° 9	2°46	12°24	12°23	5°52	20°56	29°40	0°54	20° 0	28°33	S 26
S 27	18 25 18	7°35'50	11♍26	12°27	22°31	7°34	2°56	12°20	12°21	5°51	20°55	29°42	0°51	20° 7	28°29	S 27
M28	18 29 15	8°33'40	23°43	13°27	23°35	7°59	3° 6	12°16	12°18	5°51	20°54	29°43	0°48	20°13	28°24	M28
T 29	18 33 12	9°31'29	6♎18	14°30	24°39	8°25	3°16	12°13	12°16	5°50	20°53	29°R44	0°45	20°20	28°20	T 29
W30	18 37 8	10♋29'16	19♎15	15♊35	25♉44	8♎51	3♉25	12♐ 9	12♑13	5♏50	20♒52	29♋44	0♌42	20♋27	28♐16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	4n54	4n19	21n35	0s 4	9n12	0s57	2n 5	1n33	9n43	1s 1	19s57	2n18	22s43	0s13	12s 8	1n24	13s52	0n25	19n45	19n25	20n44	16s18	6n51
W 2	22 8	0 18	4 50	21 11	0 22	9 26	1 2	1 57	1 31	9 47	1 1	19 56	2 18	22 43	0 13	12 7	1 24	13 53	0 25	19 45	19 26	20 44	16 17	6 52
T 3	22 15	4s28	5 7	20 48	0 39	9 41	1 8	1 48	1 30	9 51	1 1	19 56	2 18	22 43	0 13	12 7	1 24	13 53	0 25	19 46	19 27	20 44	16 17	6 52
F 4	22 21	9 11	5 6	20 25	0 56	9 56	1 13	1 40	1 28	9 56	1 1	19 55	2 18	22 43	0 13	12 7	1 24	13 53	0 24	19 48	19 28	20 44	16 17	6 52
S 5	22 27	13 32	4 47	20 3	1 13	10 11	1 18	1 31	1 26	10 0	1 1	19 55	2 18	22 44	0 13	12 6	1 24	13 53	0 24	19 49	19 28	20 44	16 16	6 53
S 6	22 33	17 10	4 8	19 42	1 30	10 26	1 23	1 22	1 24	10 4	1 1	19 54	2 18	22 44	0 13	12 6	1 24	13 53	0 24	19 51	19 29	20 44	16 16	6 53
M 7	22 38	19 44	3 11	19 22	1 45	10 41	1 27	1 13	1 22	10 8	1 2	19 54	2 18	22 44	0 13	12 6	1 24	13 54	0 24	19 52	19 30	20 44	16 16	6 53
T 8	22 43	20 56	2 1	19 3	2 0	10 57	1 32	1 4	1 21	10 12	1 2	19 53	2 18	22 44	0 13	12 5	1 24	13 54	0 24	19 53	19 30	20 44	16 15	6 54
W 9	22 48	20 38	0 43	18 46	2 14	11 12	1 36	0 55	1 19	10 16	1 2	19 53	2 18	22 44	0 13	12 5	1 24	13 54	0 24	19 53	19 31	20 44	16 15	6 54
T 10	22 52	18 54	0s38	18 31	2 27	11 28	1 40	0 45	1 17	10 19	1 2	19 52	2 18	22 45	0 13	12 5	1 24	13 54	0 24	19 53	19 32	20 44	16 15	6 54
F 11	22 55	15 57	1 54	18 17	2 39	11 43	1 44	0 36	1 16	10 23	1 2	19 52	2 18	22 45	0 13	12 4	1 23	13 55	0 24	19 53	19 33	20 44	16 14	6 55
S 12	22 58	12 7	3 2	18 6	2 51	11 59	1 48	0 26	1 14	10 27	1 2	19 52	2 17	22 45	0 13	12 4	1 23	13 55	0 24	19 52	19 33	20 44	16 14	6 55
S 13	23 1	7 43	3 57	17 55	3 1	12 15	1 52	0 16	1 12	10 31	1 2	19 51	2 17	22 45	0 13	12 4	1 23	13 55	0 24	19 52	19 34	20 44	16 14	6 55
M14	23 4	3 4	4 38	17 47	3 10	12 30	1 55	0 6	1 11	10 35	1 3	19 51	2 17	22 46	0 13	12 3	1 23	13 55	0 24	19 52	19 35	20 44	16 13	6 56
T 15	23 5	1n37	5 3	17 41	3 18	12 46	1 58	0s 3	1 9	10 38	1 3	19 50	2 17	22 46	0 13	12 3	1 23	13 56	0 24	19 53	19 35	20 44	16 13	6 56
W16	23 7	6 8	5 12	17 36	3 24	13 2	2 2	0 14	1 8	10 42	1 3	19 50	2 17	22 46	0 14	12 3	1 23	13 56	0 23	19 53	19 36	20 44	16 13	6 56
T 17	23 8	10 17	5 6	17 34	3 30	13 17	2 4	0 24	1 6	10 46	1 3	19 49	2 17	22 46	0 14	12 3	1 23	13 56	0 23	19 54	19 37	20 44	16 13	6 56
F 18	23 9	13 57	4 45	17 32	3 35	13 33	2 7	0 34	1 4	10 49	1 3	19 49	2 17	22 47	0 14	12 2	1 23	13 57	0 23	19 55	19 37	20 44	16 12	6 57
S 19	23 9	16 57	4 12	17 33	3 39	13 49	2 10	0 44	1 3	10 53	1 3	19 49	2 17	22 47	0 14	12 2	1 23	13 57	0 23	19 56	19 38	20 43	16 12	6 57
S 20	23 9	19 12	3 28	17 35	3 42	14 4	2 13	0 55	1 1	10 56	1 4	19 48	2 17	22 47	0 14	12 2	1 23	13 57	0 23	19 57	19 39	20 43	16 12	6 57
M21	23 8	20 35	2 34	17 38	3 44	14 20	2 15	1 5	1 0	11 0	1 4	19 48	2 17	22 47	0 14	12 2	1 23	13 58	0 23	19 58	19 39	20 43	16 12	6 57
T 22	23 7	21 2	1 35	17 43	3 46	14 35	2 17	1 16	0 59	11 3	1 4	19 47	2 16	22 48	0 14	12 1	1 23	13 58	0 23	19 59	19 40	20 43	16 12	6 57
W23	23 6	20 33	0 32	17 49	3 46	14 50	2 19	1 27	0 57	11 6	1 4	19 47	2 16	22 48	0 14	12 1	1 23	13 58	0 23	19 59	19 41	20 43	16 11	6 57
T 24	23 4	19 10	0n33	17 56	3 46	15 5	2 21	1 38	0 56	11 10	1 4	19 47	2 16	22 48	0 14	12 1	1 23	13 59	0 23	19 59	19 41	20 43	16 11	6 57
F 25	23 2	16 57	1 37	18 4	3 44	15 20	2 23	1 49	0 54	11 13	1 5	19 46	2 16	22 48	0 14	12 1	1 23	13 59	0 23	19 59	19 42	20 43	16 11	6 58
S 26	22 59	14 0	2 37	18 13	3 42	15 35	2 24	1 59	0 53	11 16	1 5	19 46	2 16	22 49	0 14	12 1	1 23	13 59	0 23	19 58	19 43	20 43	16 11	6 58
S 27	22 56	10 27	3 31	18 23	3 40	15 49	2 26	2 11	0 51	11 19	1 5	19 46	2 16	22 49	0 14	12 0	1 23	14 0	0 22	19 58	19 44	20 43	16 11	6 58
M28	22 53	6 23	4 16	18 34	3 36	16 4	2 27	2 22	0 50	11 23	1 5	19 45	2 16	22 49	0 14	12 0	1 23	14 0	0 22	19 58	19 44	20 43	16 11	6 58
T 29	22 49	1 59	4 50	18 45	3 32	16 18	2 29	2 33	0 49	11 26	1 5	19 45	2 15	22 49	0 14	12 0	1 23	14 1	0 22	19 58	19 45	20 43	16 11	6 58
W30	22n45	2s38	5n11	18n56	3s28	16n32	2s30	2s44	0n47	11n29	1s 6	19s45	2n15	22s49	0s14	12s 0	1n23	14s 1	0n22	19n58	19n46	20n42	16s11	6n58

Julian Day Number = 3274222.5, Delta T = 04h35m30s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°21'27, Lahiri = 55°28'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 41 5	11♋27'02	2♏37	16♊44	26♉48	9♎17	3♉35	12°R 5	12°R11	5°R49	20°R51	29°R43	0♌39	20♋33	28°R12	T 1
F 2	18 45 1	12°24'46	16°26	17°56	27°53	9°43	3°44	12♐ 1	12♑ 8	5♏49	20♒50	29♋41	0°35	20°40	28♐ 8	F 2
S 3	18 48 58	13°22'28	0♐43	19°10	28°58	10°10	3°53	11°58	12° 6	5°48	20°48	29°39	0°32	20°47	28° 4	S 3
S 4	18 52 54	14°20'10	15°24	20°27	0♊ 3	10°36	4° 2	11°54	12° 3	5°48	20°47	29°37	0°29	20°53	28° 0	S 4
M 5	18 56 51	15°17'50	0♑24	21°48	1° 9	11° 3	4°11	11°51	12° 1	5°48	20°46	29°35	0°26	21° 0	27°56	M 5
T 6	19 0 47	16°15'29	15°35	23°10	2°14	11°31	4°20	11°48	11°58	5°47	20°45	29°34	0°23	21° 7	27°52	T 6
W 7	19 4 44	17°13'07	0♒47	24°36	3°20	11°58	4°29	11°44	11°56	5°47	20°44	29°D34	0°20	21°13	27°48	W 7
T 8	19 8 41	18°10'44	15°51	26° 4	4°26	12°26	4°37	11°41	11°53	5°47	20°43	29°34	0°16	21°20	27°44	T 8
F 9	19 12 37	19° 8'19	0♓39	27°35	5°32	12°53	4°46	11°38	11°51	5°47	20°42	29°35	0°13	21°27	27°40	F 9
S 10	19 16 34	20° 5'55	15° 5	29° 9	6°38	13°21	4°54	11°35	11°48	5°46	20°40	29°36	0°10	21°33	27°36	S 10
S 11	19 20 30	21° 3'29	29° 5	0♋45	7°44	13°50	5° 2	11°32	11°46	5°46	20°39	29°37	0° 7	21°40	27°32	S 11
M12	19 24 27	22° 1'03	12♈40	2°23	8°51	14°18	5°10	11°29	11°43	5°46	20°38	29°37	0° 4	21°47	27°29	M12
T 13	19 28 23	22°58'36	25°50	4° 5	9°57	14°47	5°18	11°26	11°41	5°46	20°37	29°R37	0° 0	21°53	27°25	T 13
W14	19 32 20	23°56'08	8♉38	5°49	11° 4	15°16	5°26	11°23	11°38	5°46	20°35	29°37	29♋57	22° 0	27°21	W14
T 15	19 36 16	24°53'40	21° 7	7°35	12°11	15°44	5°34	11°20	11°36	5°46	20°34	29°37	29°54	22° 6	27°18	T 15
F 16	19 40 13	25°51'11	3♊22	9°25	13°18	16°14	5°41	11°18	11°34	5°D46	20°33	29°36	29°51	22°13	27°14	F 16
S 17	19 44 10	26°48'42	15°25	11°16	14°25	16°43	5°49	11°15	11°31	5°46	20°32	29°36	29°48	22°20	27°11	S 17
S 18	19 48 6	27°46'12	27°19	13°10	15°32	17°13	5°56	11°13	11°29	5°46	20°30	29°35	29°45	22°26	27° 8	S 18
M19	19 52 3	28°43'42	9♋ 9	15° 7	16°40	17°42	6° 3	11°11	11°27	5°46	20°29	29°35	29°41	22°33	27° 4	M19
T 20	19 55 59	29°41'11	20°56	17° 6	17°47	18°12	6°10	11° 8	11°24	5°46	20°28	29°D35	29°38	22°40	27° 1	T 20
W21	19 59 56	0♌38'39	2♌43	19° 7	18°55	18°42	6°16	11° 6	11°22	5°46	20°26	29°R35	29°35	22°46	26°58	W21
T 22	20 3 52	1°36'06	14°33	21°10	20° 3	19°12	6°23	11° 4	11°20	5°46	20°25	29°35	29°32	22°53	26°55	T 22
F 23	20 7 49	2°33'33	26°27	23°15	21°11	19°43	6°29	11° 2	11°17	5°47	20°23	29°35	29°29	23° 0	26°52	F 23
S 24	20 11 46	3°30'59	8♍28	25°21	22°19	20°13	6°35	11° 0	11°15	5°47	20°22	29°35	29°25	23° 6	26°49	S 24
S 25	20 15 42	4°28'25	20°39	27°29	23°27	20°44	6°42	10°58	11°13	5°47	20°21	29°34	29°22	23°13	26°46	S 25
M26	20 19 39	5°25'49	3♎ 2	29°39	24°35	21°15	6°47	10°56	11°11	5°48	20°19	29°33	29°19	23°20	26°43	M26
T 27	20 23 35	6°23'13	15°40	1♌49	25°43	21°46	6°53	10°55	11° 8	5°48	20°18	29°33	29°16	23°26	26°40	T 27
W28	20 27 32	7°20'36	28°36	4° 0	26°51	22°17	6°59	10°53	11° 6	5°48	20°16	29°32	29°13	23°33	26°38	W28
T 29	20 31 28	8°17'58	11♏54	6°12	28° 0	22°48	7° 4	10°52	11° 4	5°49	20°15	29°D32	29°10	23°39	26°35	T 29
F 30	20 35 25	9°15'20	25°35	8°24	29° 8	23°20	7° 9	10°51	11° 2	5°49	20°14	29°33	29° 6	23°46	26°33	F 30
S 31	20 39 21	10♌12'41	9♐40	10♌35	0♋17	23♎51	7♉15	10♐49	11♑ 0	5♏50	20♒12	29♋33	29♋ 3	23♋53	26♐30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n40	7s17	5n16	19n 9	3s22	16n46	2s31	2s56	0n46	11n32	1s 6	19s44	2n15	22s50	0s14	12s 0	1n23	14s 1	0n22	19n58	19n46	20n42	16s11	6n58
F 2	22 35	11 42	5 3	19 21	3 16	16 59	2 31	3 7	0 45	11 35	1 6	19 44	2 15	22 50	0 14	12 0	1 23	14 2	0 22	19 58	19 47	20 42	16 10	6 58
S 3	22 29	15 38	4 31	19 34	3 10	17 13	2 32	3 19	0 44	11 37	1 6	19 44	2 15	22 50	0 14	12 0	1 23	14 2	0 22	19 59	19 48	20 42	16 10	6 58
S 4	22 23	18 42	3 41	19 46	3 3	17 26	2 33	3 30	0 42	11 40	1 6	19 43	2 15	22 50	0 14	12 0	1 23	14 3	0 22	19 59	19 48	20 42	16 10	6 58
M 5	22 17	20 34	2 35	19 59	2 55	17 38	2 33	3 42	0 41	11 43	1 7	19 43	2 14	22 51	0 14	12 0	1 23	14 3	0 22	20 0	19 49	20 42	16 10	6 58
T 6	22 10	20 59	1 17	20 12	2 47	17 51	2 34	3 53	0 40	11 46	1 7	19 43	2 14	22 51	0 14	11 59	1 23	14 4	0 22	20 0	19 50	20 42	16 10	6 58
W 7	22 3	19 51	0s 7	20 24	2 39	18 3	2 34	4 5	0 38	11 49	1 7	19 43	2 14	22 51	0 14	11 59	1 23	14 4	0 22	20 0	19 50	20 42	16 10	6 58
T 8	21 56	17 19	1 29	20 36	2 30	18 15	2 34	4 17	0 37	11 51	1 7	19 42	2 14	22 51	0 14	11 59	1 23	14 5	0 21	20 0	19 51	20 41	16 10	6 58
F 9	21 48	13 40	2 44	20 47	2 21	18 27	2 34	4 29	0 36	11 54	1 7	19 42	2 14	22 52	0 14	11 59	1 23	14 5	0 21	20 0	19 52	20 41	16 10	6 58
S 10	21 40	9 18	3 47	20 58	2 11	18 38	2 34	4 41	0 35	11 56	1 8	19 42	2 13	22 52	0 14	11 59	1 22	14 5	0 21	19 59	19 52	20 41	16 10	6 57
S 11	21 31	4 33	4 34	21 8	2 1	18 49	2 33	4 52	0 34	11 59	1 8	19 42	2 13	22 52	0 14	11 59	1 22	14 6	0 21	19 59	19 53	20 41	16 10	6 57
M12	21 23	0n16	5 4	21 17	1 51	18 59	2 33	5 4	0 32	12 1	1 8	19 42	2 13	22 52	0 14	11 59	1 22	14 6	0 21	19 59	19 54	20 41	16 11	6 57
T 13	21 13	4 56	5 17	21 26	1 40	19 9	2 33	5 16	0 31	12 4	1 8	19 41	2 13	22 52	0 14	11 59	1 22	14 7	0 21	19 59	19 54	20 41	16 11	6 57
W14	21 4	9 15	5 14	21 33	1 29	19 19	2 32	5 28	0 30	12 6	1 8	19 41	2 13	22 53	0 14	11 59	1 22	14 7	0 21	19 59	19 55	20 40	16 11	6 57
T 15	20 54	13 4	4 56	21 38	1 18	19 29	2 31	5 41	0 29	12 8	1 9	19 41	2 12	22 53	0 14	11 59	1 22	14 8	0 21	19 59	19 56	20 40	16 11	6 57
F 16	20 43	16 15	4 24	21 43	1 7	19 38	2 31	5 53	0 28	12 10	1 9	19 41	2 12	22 53	0 14	11 59	1 22	14 8	0 21	19 59	19 56	20 40	16 11	6 57
S 17	20 33	18 41	3 42	21 46	0 55	19 46	2 30	6 5	0 27	12 13	1 9	19 41	2 12	22 53	0 14	11 59	1 22	14 9	0 21	19 59	19 57	20 40	16 11	6 56
S 18	20 21	20 18	2 50	21 47	0 44	19 55	2 29	6 17	0 26	12 15	1 9	19 41	2 12	22 53	0 14	11 59	1 22	14 9	0 21	19 59	19 58	20 40	16 11	6 56
M19	20 10	20 59	1 51	21 46	0 32	20 3	2 28	6 29	0 25	12 17	1 10	19 41	2 11	22 54	0 14	12 0	1 22	14 10	0 20	20 0	19 58	20 39	16 11	6 56
T 20	19 58	20 45	0 48	21 44	0 21	20 10	2 27	6 41	0 24	12 19	1 10	19 40	2 11	22 54	0 14	12 0	1 22	14 10	0 20	20 0	19 59	20 39	16 11	6 56
W21	19 46	19 36	0n17	21 39	0 10	20 17	2 25	6 54	0 22	12 21	1 10	19 40	2 11	22 54	0 14	12 0	1 22	14 11	0 20	20 0	20 0	20 39	16 12	6 55
T 22	19 34	17 35	1 22	21 32	0n 1	20 23	2 24	7 6	0 21	12 23	1 10	19 40	2 11	22 54	0 14	12 0	1 22	14 11	0 20	20 0	20 0	20 39	16 12	6 55
F 23	19 21	14 48	2 24	21 23	0 12	20 29	2 23	7 18	0 20	12 25	1 10	19 40	2 11	22 55	0 14	12 0	1 22	14 12	0 20	20 0	20 1	20 39	16 12	6 55
S 24	19 8	11 23	3 20	21 11	0 23	20 35	2 21	7 31	0 19	12 26	1 11	19 40	2 10	22 55	0 14	12 0	1 22	14 12	0 20	20 0	20 2	20 38	16 12	6 55
S 25	18 55	7 28	4 7	20 57	0 33	20 40	2 19	7 43	0 18	12 28	1 11	19 40	2 10	22 55	0 14	12 0	1 22	14 13	0 20	20 0	20 2	20 38	16 12	6 54
M26	18 41	3 10	4 44	20 41	0 43	20 45	2 18	7 55	0 17	12 30	1 11	19 40	2 10	22 55	0 14	12 0	1 22	14 13	0 20	20 0	20 3	20 38	16 13	6 54
T 27	18 27	1s20	5 8	20 22	0 52	20 49	2 16	8 8	0 16	12 31	1 11	19 40	2 10	22 55	0 14	12 0	1 22	14 14	0 20	20 0	20 3	20 38	16 13	6 54
W28	18 13	5 54	5 17	20 0	1 1	20 53	2 14	8 20	0 15	12 33	1 12	19 40	2 9	22 55	0 14	12 1	1 22	14 15	0 20	20 0	20 4	20 37	16 13	6 54
T 29	17 58	10 17	5 10	19 36	1 9	20 56	2 12	8 33	0 14	12 34	1 12	19 40	2 9	22 56	0 14	12 1	1 22	14 15	0 20	20 0	20 5	20 37	16 13	6 53
F 30	17 43	14 18	4 45	19 10	1 16	20 59	2 10	8 45	0 13	12 36	1 12	19 40	2 9	22 56	0 14	12 1	1 22	14 16	0 19	20 0	20 5	20 37	16 14	6 53
S 31	17n28	17s37	4n 3	18n42	1n23	21n 1	2s 8	8s58	0n12	12n37	1s12	19s40	2n 9	22s56	0s14	12s 1	1n22	14s16	0n19	20n 0	20n 6	20n37	16s14	6n53

Julian Day Number = 3274252.5, Delta T = 04h35m31s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°21'31, Lahiri = 55°28'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 43 18	11♌10'01	24♐ 7	12♌47	1♋26	24♎23	7♉19	10°R48	10°R58	5♏50	20°R11	29♋34	29♋ 0	23♋59	26°R28	S 1
M 2	20 47 15	12° 7'21	8♑55	14°57	2°34	24°55	7°24	10♐47	10♑56	5°51	20♒ 9	29°35	28°57	24° 6	26♐26	M 2
T 3	20 51 11	13° 4'41	23°56	17° 7	3°43	25°27	7°29	10°46	10°54	5°51	20° 8	29°R36	28°54	24°13	26°23	T 3
W 4	20 55 8	14° 2'00	9♒ 4	19°16	4°52	25°59	7°33	10°45	10°52	5°52	20° 6	29°35	28°51	24°19	26°21	W 4
T 5	20 59 4	14°59'18	24° 9	21°23	6° 1	26°31	7°37	10°44	10°50	5°52	20° 5	29°35	28°47	24°26	26°19	T 5
F 6	21 3 1	15°56'37	9♓ 2	23°29	7°10	27° 4	7°41	10°44	10°48	5°53	20° 3	29°33	28°44	24°33	26°17	F 6
S 7	21 6 57	16°53'55	23°37	25°33	8°20	27°36	7°45	10°43	10°46	5°54	20° 2	29°31	28°41	24°39	26°16	S 7
S 8	21 10 54	17°51'13	7♈47	27°36	9°29	28° 9	7°49	10°43	10°44	5°54	20° 0	29°29	28°38	24°46	26°14	S 8
M 9	21 14 50	18°48'31	21°30	29°37	10°38	28°42	7°52	10°42	10°43	5°55	19°59	29°27	28°35	24°53	26°12	M 9
T 10	21 18 47	19°45'50	4♉45	1♍36	11°48	29°15	7°56	10°42	10°41	5°56	19°57	29°25	28°31	24°59	26°11	T 10
W11	21 22 44	20°43'09	17°36	3°33	12°58	29°48	7°59	10°42	10°39	5°57	19°56	29°D24	28°28	25° 6	26° 9	W11
T 12	21 26 40	21°40'28	0♊ 5	5°29	14° 7	0♍21	8° 2	10°D42	10°37	5°58	19°55	29°25	28°25	25°13	26° 8	T 12
F 13	21 30 37	22°37'47	12°17	7°22	15°17	0°54	8° 4	10°42	10°36	5°59	19°53	29°26	28°22	25°19	26° 7	F 13
S 14	21 34 33	23°35'07	24°16	9°14	16°27	1°28	8° 7	10°42	10°34	5°59	19°52	29°27	28°19	25°26	26° 5	S 14
S 15	21 38 30	24°32'27	6♋ 7	11° 3	17°37	2° 1	8° 9	10°42	10°33	6° 0	19°50	29°29	28°16	25°32	26° 4	S 15
M16	21 42 26	25°29'47	17°54	12°51	18°47	2°35	8°12	10°42	10°31	6° 1	19°49	29°30	28°12	25°39	26° 3	M16
T 17	21 46 23	26°27'07	29°40	14°37	19°57	3° 9	8°14	10°43	10°30	6° 2	19°47	29°R31	28° 9	25°46	26° 2	T 17
W18	21 50 19	27°24'28	11♌30	16°20	21° 7	3°42	8°15	10°43	10°28	6° 3	19°46	29°30	28° 6	25°52	26° 2	W18
T 19	21 54 16	28°21'49	23°26	18° 2	22°17	4°16	8°17	10°44	10°27	6° 4	19°44	29°28	28° 3	25°59	26° 1	T 19
F 20	21 58 13	29°19'10	5♍30	19°42	23°27	4°51	8°18	10°45	10°25	6° 6	19°43	29°25	28° 0	26° 6	26° 0	F 20
S 21	22 2 9	0♍16'32	17°43	21°20	24°38	5°25	8°20	10°46	10°24	6° 7	19°41	29°20	27°57	26°12	26° 0	S 21
S 22	22 6 6	1°13'53	0♎ 7	22°56	25°48	5°59	8°21	10°46	10°23	6° 8	19°40	29°15	27°53	26°19	25°59	S 22
M23	22 10 2	2°11'15	12°43	24°30	26°59	6°34	8°21	10°47	10°22	6° 9	19°38	29° 9	27°50	26°26	25°59	M23
T 24	22 13 59	3° 8'36	25°33	26° 2	28° 9	7° 8	8°22	10°49	10°20	6°10	19°37	29° 4	27°47	26°32	25°59	T 24
W25	22 17 55	4° 5'58	8♏37	27°32	29°20	7°43	8°22	10°50	10°19	6°11	19°36	29° 1	27°44	26°39	25°58	W25
T 26	22 21 52	5° 3'20	21°57	29° 0	0♌30	8°18	8°23	10°51	10°18	6°13	19°34	28°58	27°41	26°46	25°D58	T 26
F 27	22 25 48	6° 0'43	5♐34	0♎26	1°41	8°53	8°R23	10°52	10°17	6°14	19°33	28°D58	27°37	26°52	25°58	F 27
S 28	22 29 45	6°58'05	19°29	1°50	2°52	9°28	8°22	10°54	10°16	6°15	19°31	28°58	27°34	26°59	25°59	S 28
S 29	22 33 42	7°55'28	3♑42	3°12	4° 3	10° 3	8°22	10°56	10°15	6°17	19°30	28°59	27°31	27° 5	25°59	S 29
M30	22 37 38	8°52'51	18°10	4°32	5°14	10°38	8°21	10°57	10°14	6°18	19°29	29° 1	27°28	27°12	25°59	M30
T 31	22 41 35	9♍50'14	2♒52	5♎50	6♌25	11♏13	8♉21	10♐59	10♑13	6♏19	19♒27	29°R 1	27♋25	27♋19	26♐ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n13	19s57	3n 4	18n11	1n29	21n 3	2s 6	9s10	0n11	12n39	1s13	19s41	2n 8	22s56	0s14	12s 1	1n22	14s17	0n19	20n 0	20n 7	20n36	16s14	6n52
M 2	16 57	20 59	1 52	17 39	1 34	21 4	2 4	9 22	0 10	12 40	1 13	19 41	2 8	22 56	0 14	12 2	1 22	14 17	0 19	20 0	20 7	20 36	16 14	6 52
T 3	16 41	20 33	0 31	17 5	1 38	21 4	2 2	9 35	0 9	12 41	1 13	19 41	2 8	22 56	0 14	12 2	1 21	14 18	0 19	19 59	20 8	20 36	16 15	6 52
W 4	16 25	18 37	0s52	16 29	1 42	21 5	1 59	9 47	0 8	12 42	1 13	19 41	2 8	22 57	0 14	12 2	1 21	14 18	0 19	19 59	20 9	20 36	16 15	6 51
T 5	16 9	15 23	2 12	15 51	1 45	21 4	1 57	10 0	0 8	12 43	1 14	19 41	2 7	22 57	0 14	12 2	1 21	14 19	0 19	20 0	20 9	20 35	16 15	6 51
F 6	15 52	11 12	3 21	15 13	1 47	21 3	1 54	10 12	0 7	12 44	1 14	19 41	2 7	22 57	0 14	12 3	1 21	14 19	0 19	20 0	20 10	20 35	16 16	6 50
S 7	15 35	6 26	4 16	14 33	1 48	21 2	1 52	10 24	0 6	12 45	1 14	19 41	2 7	22 57	0 14	12 3	1 21	14 20	0 19	20 0	20 11	20 35	16 16	6 50
S 8	15 18	1 27	4 54	13 52	1 48	21 0	1 49	10 37	0 5	12 46	1 14	19 41	2 7	22 57	0 14	12 3	1 21	14 21	0 19	20 1	20 11	20 34	16 16	6 50
M 9	15 0	3n26	5 13	13 10	1 48	20 57	1 47	10 49	0 4	12 47	1 15	19 42	2 6	22 57	0 14	12 3	1 21	14 21	0 18	20 1	20 12	20 34	16 17	6 49
T 10	14 43	8 0	5 15	12 27	1 47	20 54	1 44	11 2	0 3	12 48	1 15	19 42	2 6	22 58	0 14	12 4	1 21	14 22	0 18	20 2	20 13	20 34	16 17	6 49
W11	14 25	12 4	5 0	11 44	1 46	20 51	1 42	11 14	0 2	12 49	1 15	19 42	2 6	22 58	0 14	12 4	1 21	14 22	0 18	20 2	20 13	20 34	16 17	6 48
T 12	14 7	15 29	4 32	11 0	1 43	20 46	1 39	11 26	0 1	12 49	1 15	19 42	2 6	22 58	0 14	12 4	1 21	14 23	0 18	20 2	20 14	20 33	16 18	6 48
F 13	13 48	18 10	3 52	10 15	1 40	20 42	1 36	11 39	0 0	12 50	1 16	19 43	2 5	22 58	0 14	12 5	1 21	14 23	0 18	20 2	20 14	20 33	16 18	6 48
S 14	13 30	20 0	3 2	9 31	1 37	20 37	1 33	11 51	0s 1	12 51	1 16	19 43	2 5	22 58	0 14	12 5	1 21	14 24	0 18	20 1	20 15	20 33	16 19	6 47
S 15	13 11	20 55	2 5	8 46	1 33	20 31	1 30	12 3	0 1	12 51	1 16	19 43	2 5	22 58	0 14	12 5	1 21	14 24	0 18	20 1	20 16	20 32	16 19	6 47
M16	12 52	20 55	1 4	8 1	1 28	20 25	1 28	12 15	0 2	12 52	1 17	19 43	2 5	22 58	0 14	12 6	1 21	14 25	0 18	20 1	20 16	20 32	16 19	6 46
T 17	12 33	19 59	0n 1	7 16	1 23	20 18	1 25	12 28	0 3	12 52	1 17	19 44	2 4	22 58	0 14	12 6	1 21	14 25	0 18	20 0	20 17	20 32	16 20	6 46
W18	12 14	18 10	1 5	6 31	1 17	20 10	1 22	12 40	0 4	12 52	1 17	19 44	2 4	22 59	0 14	12 6	1 21	14 26	0 18	20 1	20 18	20 31	16 20	6 45
T 19	11 54	15 33	2 8	5 46	1 11	20 2	1 19	12 52	0 5	12 53	1 17	19 44	2 4	22 59	0 14	12 7	1 21	14 27	0 18	20 1	20 18	20 31	16 21	6 45
F 20	11 34	12 15	3 5	5 1	1 4	19 54	1 16	13 4	0 6	12 53	1 18	19 45	2 4	22 59	0 14	12 7	1 21	14 27	0 17	20 2	20 19	20 30	16 21	6 45
S 21	11 14	8 24	3 54	4 17	0 57	19 45	1 13	13 16	0 6	12 53	1 18	19 45	2 3	22 59	0 14	12 7	1 21	14 28	0 17	20 3	20 19	20 30	16 22	6 44
S 22	10 54	4 8	4 33	3 32	0 50	19 35	1 10	13 28	0 7	12 53	1 18	19 46	2 3	22 59	0 14	12 8	1 21	14 28	0 17	20 4	20 20	20 30	16 22	6 44
M23	10 34	0s22	4 59	2 48	0 42	19 25	1 7	13 40	0 8	12 53	1 18	19 46	2 3	22 59	0 14	12 8	1 21	14 29	0 17	20 5	20 21	20 29	16 22	6 43
T 24	10 14	4 55	5 11	2 5	0 34	19 15	1 3	13 52	0 9	12 53	1 19	19 46	2 3	22 59	0 14	12 9	1 21	14 29	0 17	20 6	20 21	20 29	16 23	6 43
W25	9 53	9 20	5 8	1 21	0 25	19 4	1 0	14 4	0 10	12 53	1 19	19 47	2 2	22 59	0 14	12 9	1 21	14 30	0 17	20 7	20 22	20 29	16 23	6 42
T 26	9 33	13 24	4 47	0 39	0 16	18 52	0 57	14 16	0 10	12 53	1 19	19 47	2 2	22 59	0 14	12 10	1 21	14 30	0 17	20 7	20 23	20 28	16 24	6 42
F 27	9 12	16 52	4 11	0s 4	0 7	18 40	0 54	14 28	0 11	12 52	1 19	19 48	2 2	22 59	0 14	12 10	1 21	14 31	0 17	20 7	20 23	20 28	16 24	6 41
S 28	8 51	19 26	3 19	0 45	0s 2	18 27	0 51	14 39	0 12	12 52	1 20	19 48	2 2	22 59	0 14	12 10	1 21	14 31	0 17	20 7	20 24	20 27	16 25	6 41
S 29	8 30	20 53	2 13	1 27	0 12	18 14	0 48	14 51	0 13	12 52	1 20	19 49	2 1	23 0	0 14	12 11	1 21	14 32	0 17	20 7	20 24	20 27	16 25	6 40
M30	8 9	20 58	0 59	2 7	0 22	18 1	0 45	15 3	0 13	12 51	1 20	19 49	2 1	23 0	0 14	12 11	1 20	14 32	0 16	20 7	20 25	20 27	16 26	6 40
T 31	7n47	19s37	0s21	2s47	0s32	17n46	0s41	15s14	0s14	12n51	1s20	19s50	2n 1	23s 0	0s14	12s12	1n20	14s33	0n16	20n 7	20n26	20n26	16s26	6n39

Julian Day Number = 3274283.5, Delta T = 04h35m32s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°21'35, Lahiri = 55°28'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 45 31	10♍47'38	17♒42	7♎ 5	7♌36	11♏49	8°R20	11♐ 1	10°R12	6♏21	19°R26	29°R 0	27♋22	27♋25	26♐ 0	W 1
T 2	22 49 28	11°45'01	2♓34	8°18	8°47	12°24	8♉19	11° 3	10♑12	6°22	19♒25	28♋56	27°18	27°32	26° 1	T 2
F 3	22 53 24	12°42'26	17°19	9°29	9°58	13° 0	8°17	11° 5	10°11	6°24	19°23	28°51	27°15	27°39	26° 2	F 3
S 4	22 57 21	13°39'51	1♈50	10°38	11° 9	13°36	8°16	11° 7	10°10	6°25	19°22	28°45	27°12	27°45	26° 2	S 4
S 5	23 1 17	14°37'17	16° 0	11°44	12°21	14°11	8°14	11° 9	10°10	6°27	19°21	28°38	27° 9	27°52	26° 3	S 5
M 6	23 5 14	15°34'43	29°45	12°48	13°32	14°47	8°12	11°12	10° 9	6°28	19°19	28°31	27° 6	27°59	26° 4	M 6
T 7	23 9 10	16°32'11	13♉ 4	13°49	14°44	15°23	8°10	11°14	10° 9	6°30	19°18	28°25	27° 3	28° 5	26° 5	T 7
W 8	23 13 7	17°29'40	25°58	14°47	15°55	15°59	8° 8	11°17	10° 8	6°31	19°17	28°21	26°59	28°12	26° 7	W 8
T 9	23 17 4	18°27'10	8♊29	15°42	17° 7	16°36	8° 5	11°19	10° 8	6°33	19°16	28°19	26°56	28°19	26° 8	T 9
F 10	23 21 0	19°24'41	20°41	16°35	18°18	17°12	8° 2	11°22	10° 7	6°35	19°14	28°D18	26°53	28°25	26° 9	F 10
S 11	23 24 57	20°22'13	2♋40	17°24	19°30	17°48	7°59	11°25	10° 7	6°36	19°13	28°19	26°50	28°32	26°11	S 11
S 12	23 28 53	21°19'46	14°30	18°10	20°42	18°25	7°56	11°28	10° 7	6°38	19°12	28°20	26°47	28°38	26°12	S 12
M13	23 32 50	22°17'20	26°17	18°52	21°54	19° 1	7°53	11°31	10° 6	6°40	19°11	28°R21	26°43	28°45	26°14	M13
T 14	23 36 46	23°14'56	8♌ 6	19°31	23° 6	19°38	7°50	11°34	10° 6	6°41	19°10	28°20	26°40	28°52	26°16	T 14
W15	23 40 43	24°12'32	20° 1	20° 5	24°18	20°15	7°46	11°37	10° 6	6°43	19° 8	28°18	26°37	28°58	26°18	W15
T 16	23 44 39	25°10'10	2♍ 4	20°36	25°30	20°52	7°42	11°40	10° 6	6°45	19° 7	28°13	26°34	29° 5	26°20	T 16
F 17	23 48 36	26° 7'49	14°19	21° 3	26°42	21°29	7°38	11°44	10°D 6	6°46	19° 6	28° 6	26°31	29°12	26°22	F 17
S 18	23 52 33	27° 5'29	26°48	21°24	27°54	22° 6	7°34	11°47	10° 6	6°48	19° 5	27°57	26°28	29°18	26°24	S 18
S 19	23 56 29	28° 3'10	9♎30	21°42	29° 6	22°43	7°30	11°51	10° 6	6°50	19° 4	27°46	26°24	29°25	26°26	S 19
M20	0 0 26	29° 0'52	22°26	21°54	0♍18	23°20	7°25	11°54	10° 6	6°52	19° 3	27°36	26°21	29°32	26°28	M20
T 21	0 4 22	29°58'35	5♏35	22° 1	1°31	23°57	7°20	11°58	10° 6	6°54	19° 2	27°26	26°18	29°38	26°31	T 21
W22	0 8 19	0♎56'18	18°56	22°R 3	2°43	24°35	7°15	12° 2	10° 7	6°56	19° 1	27°18	26°15	29°45	26°33	W22
T 23	0 12 15	1°54'03	2♐28	21°59	3°55	25°12	7°10	12° 5	10° 7	6°58	19° 0	27°12	26°12	29°52	26°36	T 23
F 24	0 16 12	2°51'49	16°11	21°50	5° 8	25°50	7° 5	12° 9	10° 7	6°59	18°59	27° 9	26° 8	29°58	26°39	F 24
S 25	0 20 8	3°49'36	0♑ 4	21°34	6°20	26°27	7° 0	12°13	10° 8	7° 1	18°58	27°D 7	26° 5	0♌ 5	26°41	S 25
S 26	0 24 5	4°47'24	14° 8	21°13	7°33	27° 5	6°54	12°18	10° 8	7° 3	18°57	27° 8	26° 2	0°11	26°44	S 26
M27	0 28 2	5°45'13	28°21	20°47	8°45	27°43	6°49	12°22	10° 9	7° 5	18°56	27°R 8	25°59	0°18	26°47	M27
T 28	0 31 58	6°43'03	12♒42	20°14	9°58	28°21	6°43	12°26	10° 9	7° 7	18°55	27° 7	25°56	0°25	26°50	T 28
W29	0 35 55	7°40'53	27° 8	19°36	11°11	28°59	6°37	12°30	10°10	7° 9	18°54	27° 4	25°53	0°31	26°53	W29
T 30	0 39 51	8♎38'45	11♓36	18♎54	12♍24	29♏37	6♉31	12♐35	10♑10	7♏11	18♒54	26♋59	25♋49	0♌38	26♐57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n26	16s56	1s40	3s26	0s43	17n32	0s38	15s26	0s15	12n50	1s21	19s50	2n 1	23s 0	0s14	12s12	1n20	14s33	0n16	20n 7	20n26	20n26	16s27	6n39
T 2	7 4	13 7	2 52	4 4	0 53	17 17	0 35	15 37	0 16	12 50	1 21	19 51	2 0	23 0	0 14	12 13	1 20	14 34	0 16	20 7	20 27	20 25	16 27	6 38
F 3	6 43	8 31	3 52	4 42	1 4	17 1	0 32	15 49	0 16	12 49	1 21	19 51	2 0	23 0	0 14	12 13	1 20	14 34	0 16	20 8	20 27	20 25	16 28	6 38
S 4	6 21	3 30	4 36	5 18	1 15	16 45	0 29	16 0	0 17	12 48	1 21	19 52	2 0	23 0	0 14	12 14	1 20	14 35	0 16	20 10	20 28	20 25	16 28	6 37
S 5	5 59	1n34	5 1	5 54	1 26	16 29	0 26	16 11	0 18	12 47	1 22	19 52	2 0	23 0	0 14	12 14	1 20	14 35	0 16	20 11	20 29	20 24	16 29	6 37
M 6	5 37	6 26	5 8	6 29	1 37	16 12	0 23	16 22	0 18	12 47	1 22	19 53	1 59	23 0	0 14	12 15	1 20	14 36	0 16	20 13	20 29	20 24	16 29	6 36
T 7	5 15	10 49	4 59	7 3	1 48	15 55	0 19	16 34	0 19	12 46	1 22	19 53	1 59	23 0	0 14	12 15	1 20	14 36	0 16	20 14	20 30	20 23	16 30	6 36
W 8	4 53	14 35	4 34	7 35	1 59	15 37	0 16	16 45	0 20	12 45	1 22	19 54	1 59	23 0	0 14	12 16	1 20	14 37	0 16	20 15	20 31	20 23	16 31	6 35
T 9	4 31	17 34	3 56	8 7	2 10	15 19	0 13	16 55	0 21	12 44	1 23	19 54	1 59	23 0	0 14	12 17	1 20	14 37	0 15	20 15	20 31	20 22	16 31	6 35
F 10	4 9	19 41	3 9	8 37	2 21	15 0	0 10	17 6	0 21	12 43	1 23	19 55	1 58	23 0	0 14	12 17	1 20	14 38	0 15	20 15	20 32	20 22	16 32	6 34
S 11	3 46	20 54	2 14	9 6	2 32	14 41	0 7	17 17	0 22	12 42	1 23	19 56	1 58	23 0	0 14	12 18	1 20	14 38	0 15	20 15	20 32	20 21	16 32	6 34
S 12	3 24	21 9	1 14	9 34	2 43	14 21	0 4	17 28	0 23	12 40	1 23	19 56	1 58	23 0	0 14	12 18	1 20	14 39	0 15	20 15	20 33	20 21	16 33	6 33
M13	3 1	20 28	0 11	10 0	2 54	14 1	0 1	17 38	0 23	12 39	1 24	19 57	1 58	23 0	0 14	12 19	1 20	14 39	0 15	20 15	20 34	20 21	16 33	6 33
T 14	2 39	18 52	0n52	10 24	3 5	13 41	0n 2	17 49	0 24	12 38	1 24	19 58	1 57	23 0	0 14	12 19	1 20	14 40	0 15	20 15	20 34	20 20	16 34	6 32
W15	2 16	16 26	1 54	10 47	3 16	13 21	0 5	17 59	0 25	12 36	1 24	19 58	1 57	23 0	0 14	12 20	1 20	14 40	0 15	20 15	20 35	20 20	16 34	6 32
T 16	1 54	13 16	2 51	11 8	3 26	13 0	0 8	18 10	0 25	12 35	1 24	19 59	1 57	23 0	0 14	12 21	1 20	14 41	0 15	20 16	20 35	20 19	16 35	6 31
F 17	1 31	9 30	3 41	11 27	3 36	12 38	0 11	18 20	0 26	12 33	1 24	20 0	1 57	23 0	0 14	12 21	1 20	14 41	0 15	20 18	20 36	20 19	16 35	6 31
S 18	1 9	5 15	4 21	11 44	3 45	12 16	0 14	18 30	0 27	12 32	1 25	20 0	1 57	23 0	0 14	12 22	1 20	14 41	0 15	20 19	20 37	20 18	16 36	6 30
S 19	0 46	0 43	4 49	11 59	3 54	11 54	0 17	18 40	0 27	12 30	1 25	20 1	1 56	23 0	0 14	12 22	1 20	14 42	0 14	20 21	20 37	20 18	16 36	6 30
M20	0 23	3s56	5 3	12 12	4 3	11 32	0 19	18 50	0 28	12 29	1 25	20 2	1 56	23 0	0 14	12 23	1 20	14 42	0 14	20 24	20 38	20 17	16 37	6 29
T 21	0 1	8 29	5 1	12 22	4 11	11 9	0 22	19 0	0 28	12 27	1 25	20 2	1 56	23 0	0 14	12 24	1 20	14 43	0 14	20 25	20 38	20 17	16 38	6 29
W22	0s22	12 42	4 43	12 29	4 18	10 46	0 25	19 9	0 29	12 25	1 25	20 3	1 56	23 0	0 14	12 24	1 20	14 43	0 14	20 27	20 39	20 16	16 38	6 29
T 23	0 45	16 20	4 9	12 33	4 24	10 23	0 28	19 19	0 30	12 23	1 26	20 4	1 55	23 0	0 14	12 25	1 20	14 44	0 14	20 28	20 39	20 16	16 39	6 28
F 24	1 8	19 8	3 20	12 35	4 30	9 59	0 30	19 28	0 30	12 22	1 26	20 4	1 55	23 0	0 14	12 25	1 20	14 44	0 14	20 29	20 40	20 15	16 39	6 28
S 25	1 30	20 50	2 19	12 33	4 34	9 35	0 33	19 38	0 31	12 20	1 26	20 5	1 55	23 0	0 14	12 26	1 20	14 44	0 14	20 29	20 41	20 14	16 40	6 27
S 26	1 53	21 16	1 9	12 28	4 37	9 11	0 35	19 47	0 32	12 18	1 26	20 6	1 55	23 0	0 14	12 27	1 20	14 45	0 14	20 29	20 41	20 14	16 40	6 27
M27	2 16	20 21	0s 6	12 20	4 39	8 47	0 38	19 56	0 32	12 16	1 26	20 7	1 55	23 0	0 14	12 27	1 20	14 45	0 14	20 29	20 42	20 13	16 41	6 26
T 28	2 38	18 6	1 22	12 8	4 39	8 22	0 41	20 5	0 33	12 14	1 27	20 7	1 54	23 0	0 14	12 28	1 20	14 45	0 13	20 29	20 42	20 13	16 41	6 26
W29	3 1	14 42	2 32	11 52	4 38	7 57	0 43	20 14	0 33	12 12	1 27	20 8	1 54	23 0	0 14	12 29	1 20	14 46	0 13	20 30	20 43	20 12	16 42	6 25
T 30	3s23	10s25	3s33	11s33	4s35	7n32	0n45	20s23	0s34	12n10	1s27	20s 9	1n54	23s 0	0s14	12s29	1n20	14s46	0n13	20n31	20n44	20n12	16s42	6n25

Julian Day Number = 3274314.5, Delta T = 04h35m33s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°21'40, Lahiri = 55°28'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 43 48	9♎36'38	26♓ 0	18°R 7	13♍36	0♐15	6°R24	12♐39	10♑11	7♏13	18°R53	26°R50	25♋46	0♌45	27♐ 0	F 1
S 2	0 47 44	10°34'32	10♈14	17♎16	14°49	0°54	6♉18	12°44	10°12	7°15	18♒52	26♋40	25°43	0°51	27° 3	S 2
S 3	0 51 41	11°32'28	24°13	16°22	16° 2	1°32	6°12	12°48	10°13	7°17	18°51	26°29	25°40	0°58	27° 7	S 3
M 4	0 55 37	12°30'25	7♉51	15°27	17°15	2°10	6° 5	12°53	10°13	7°19	18°51	26°17	25°37	1° 5	27°10	M 4
T 5	0 59 34	13°28'24	21° 6	14°30	18°28	2°49	5°58	12°58	10°14	7°21	18°50	26° 7	25°34	1°11	27°14	T 5
W 6	1 3 30	14°26'24	3♊58	13°34	19°41	3°28	5°51	13° 2	10°15	7°23	18°49	25°59	25°30	1°18	27°18	W 6
T 7	1 7 27	15°24'27	16°29	12°39	20°54	4° 6	5°44	13° 7	10°16	7°26	18°48	25°54	25°27	1°25	27°22	T 7
F 8	1 11 24	16°22'30	28°42	11°48	22° 8	4°45	5°37	13°12	10°17	7°28	18°48	25°51	25°24	1°31	27°25	F 8
S 9	1 15 20	17°20'36	10♋41	11° 0	23°21	5°24	5°30	13°17	10°19	7°30	18°47	25°50	25°21	1°38	27°29	S 9
S 10	1 19 17	18°18'44	22°32	10°17	24°34	6° 3	5°23	13°22	10°20	7°32	18°47	25°50	25°18	1°44	27°33	S 10
M11	1 23 13	19°16'53	4♌20	9°40	25°47	6°42	5°16	13°28	10°21	7°34	18°46	25°50	25°14	1°51	27°37	M11
T 12	1 27 10	20°15'04	16°10	9°11	27° 1	7°21	5° 8	13°33	10°22	7°36	18°46	25°48	25°11	1°58	27°42	T 12
W13	1 31 6	21°13'17	28° 8	8°49	28°14	8° 0	5° 1	13°38	10°23	7°38	18°45	25°45	25° 8	2° 4	27°46	W13
T 14	1 35 3	22°11'32	10♍18	8°35	29°28	8°39	4°53	13°44	10°25	7°40	18°45	25°39	25° 5	2°11	27°50	T 14
F 15	1 38 59	23° 9'48	22°44	8°D31	0♎41	9°19	4°45	13°49	10°26	7°43	18°44	25°31	25° 2	2°18	27°55	F 15
S 16	1 42 56	24° 8'06	5♎27	8°35	1°55	9°58	4°38	13°54	10°28	7°45	18°44	25°20	24°59	2°24	27°59	S 16
S 17	1 46 53	25° 6'26	18°27	8°49	3° 8	10°38	4°30	14° 0	10°29	7°47	18°43	25° 7	24°55	2°31	28° 4	S 17
M18	1 50 49	26° 4'48	1♏45	9°11	4°22	11°17	4°22	14° 6	10°31	7°49	18°43	24°54	24°52	2°38	28° 8	M18
T 19	1 54 46	27° 3'11	15°18	9°43	5°36	11°57	4°14	14°11	10°32	7°51	18°43	24°42	24°49	2°44	28°13	T 19
W20	1 58 42	28° 1'36	29° 3	10°24	6°49	12°37	4° 6	14°17	10°34	7°54	18°42	24°32	24°46	2°51	28°18	W20
T 21	2 2 39	29° 0'03	12♐56	11°12	8° 3	13°17	3°58	14°23	10°36	7°56	18°42	24°25	24°43	2°58	28°23	T 21
F 22	2 6 35	29°58'31	26°56	12° 9	9°17	13°57	3°50	14°29	10°37	7°58	18°42	24°20	24°40	3° 4	28°28	F 22
S 23	2 10 32	0♏57'01	10♑59	13°13	10°31	14°37	3°42	14°34	10°39	8° 0	18°42	24°18	24°36	3°11	28°33	S 23
S 24	2 14 28	1°55'32	25° 4	14°23	11°45	15°17	3°34	14°40	10°41	8° 2	18°41	24°18	24°33	3°17	28°38	S 24
M25	2 18 25	2°54'05	9♒11	15°40	12°59	15°57	3°26	14°46	10°43	8° 5	18°41	24°18	24°30	3°24	28°43	M25
T 26	2 22 21	3°52'39	23°18	17° 2	14°12	16°37	3°18	14°52	10°45	8° 7	18°41	24°17	24°27	3°31	28°48	T 26
W27	2 26 18	4°51'14	7♓24	18°29	15°26	17°17	3°10	14°59	10°47	8° 9	18°41	24°14	24°24	3°37	28°53	W27
T 28	2 30 15	5°49'51	21°28	20° 1	16°40	17°58	3° 2	15° 5	10°49	8°11	18°41	24° 8	24°20	3°44	28°58	T 28
F 29	2 34 11	6°48'30	5♈25	21°35	17°55	18°38	2°54	15°11	10°51	8°14	18°41	23°59	24°17	3°51	29° 4	F 29
S 30	2 38 8	7°47'10	19°14	23°14	19° 9	19°19	2°46	15°17	10°53	8°16	18°D41	23°49	24°14	3°57	29° 9	S 30
S 31	2 42 4	8♏45'52	2♉51	24♎54	20♎23	19♐59	2♉38	15♐23	10♑55	8♏18	18♒41	23♋37	24♋11	4♌ 4	29♐15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s46	5s33	4s20	11s11	4s30	7n 6	0n48	20s31	0s35	12n 7	1s27	20s10	1n54	23s 0	0s14	12s30	1n20	14s47	0n13	20n32	20n44	20n11	16s43	6n24
S 2	4 8	0 26	4 50	10 46	4 23	6 41	0 50	20 40	0 35	12 5	1 27	20 10	1 54	23 0	0 14	12 31	1 20	14 47	0 13	20 34	20 45	20 11	16 43	6 24
S 3	4 31	4n36	5 1	10 17	4 15	6 15	0 52	20 48	0 36	12 3	1 27	20 11	1 53	23 0	0 14	12 31	1 20	14 47	0 13	20 36	20 45	20 10	16 44	6 23
M 4	4 53	9 17	4 56	9 46	4 4	5 49	0 54	20 56	0 36	12 1	1 27	20 12	1 53	23 0	0 14	12 32	1 20	14 48	0 13	20 38	20 46	20 9	16 44	6 23
T 5	5 15	13 24	4 34	9 13	3 52	5 23	0 57	21 4	0 37	11 58	1 28	20 13	1 53	23 0	0 14	12 33	1 20	14 48	0 13	20 40	20 46	20 9	16 45	6 23
W 6	5 38	16 47	3 59	8 39	3 38	4 56	0 59	21 12	0 37	11 56	1 28	20 14	1 53	22 59	0 14	12 33	1 20	14 48	0 13	20 42	20 47	20 8	16 45	6 22
T 7	6 0	19 17	3 13	8 3	3 22	4 30	1 1	21 20	0 38	11 54	1 28	20 14	1 53	22 59	0 14	12 34	1 20	14 48	0 13	20 43	20 48	20 8	16 46	6 22
F 8	6 22	20 50	2 19	7 28	3 6	4 3	1 3	21 28	0 38	11 51	1 28	20 15	1 52	22 59	0 14	12 35	1 20	14 49	0 12	20 43	20 48	20 7	16 46	6 21
S 9	6 44	21 24	1 20	6 53	2 48	3 36	1 5	21 35	0 39	11 49	1 28	20 16	1 52	22 59	0 14	12 35	1 20	14 49	0 12	20 43	20 49	20 7	16 47	6 21
S 10	7 6	21 0	0 18	6 19	2 29	3 9	1 6	21 42	0 40	11 46	1 28	20 17	1 52	22 59	0 14	12 36	1 20	14 49	0 12	20 43	20 49	20 6	16 47	6 20
M11	7 28	19 40	0n45	5 46	2 9	2 42	1 8	21 50	0 40	11 44	1 28	20 18	1 52	22 59	0 14	12 37	1 20	14 50	0 12	20 44	20 50	20 5	16 48	6 20
T 12	7 49	17 29	1 46	5 17	1 50	2 15	1 10	21 57	0 41	11 41	1 28	20 18	1 52	22 59	0 14	12 37	1 20	14 50	0 12	20 44	20 50	20 5	16 48	6 20
W13	8 11	14 31	2 42	4 50	1 30	1 47	1 12	22 3	0 41	11 39	1 28	20 19	1 51	22 59	0 14	12 38	1 20	14 50	0 12	20 44	20 51	20 4	16 49	6 19
T 14	8 32	10 54	3 32	4 27	1 10	1 20	1 13	22 10	0 42	11 36	1 29	20 20	1 51	22 59	0 14	12 39	1 20	14 50	0 12	20 45	20 52	20 3	16 49	6 19
F 15	8 54	6 44	4 13	4 7	0 51	0 52	1 15	22 17	0 42	11 33	1 29	20 21	1 51	22 59	0 14	12 40	1 20	14 51	0 12	20 47	20 52	20 3	16 50	6 18
S 16	9 15	2 12	4 43	3 52	0 32	0 25	1 16	22 23	0 43	11 31	1 29	20 22	1 51	22 59	0 14	12 40	1 20	14 51	0 12	20 49	20 53	20 2	16 50	6 18
S 17	9 36	2s32	4 58	3 40	0 14	0s 3	1 18	22 29	0 43	11 28	1 29	20 22	1 51	22 58	0 14	12 41	1 20	14 51	0 12	20 51	20 53	20 2	16 51	6 18
M18	9 57	7 16	4 58	3 34	0n 3	0 30	1 19	22 35	0 44	11 26	1 29	20 23	1 51	22 58	0 14	12 42	1 20	14 51	0 11	20 54	20 54	20 1	16 51	6 17
T 19	10 18	11 44	4 41	3 31	0 18	0 58	1 20	22 41	0 44	11 23	1 29	20 24	1 50	22 58	0 14	12 42	1 20	14 51	0 11	20 56	20 54	20 0	16 52	6 17
W20	10 39	15 40	4 8	3 33	0 33	1 26	1 21	22 46	0 45	11 20	1 29	20 25	1 50	22 58	0 14	12 43	1 20	14 52	0 11	20 57	20 55	20 0	16 52	6 17
T 21	10 59	18 46	3 20	3 40	0 47	1 53	1 22	22 52	0 45	11 18	1 29	20 26	1 50	22 58	0 14	12 44	1 20	14 52	0 11	20 59	20 56	19 59	16 52	6 16
F 22	11 20	20 48	2 19	3 50	0 59	2 21	1 23	22 57	0 46	11 15	1 29	20 27	1 50	22 58	0 14	12 44	1 20	14 52	0 11	20 59	20 56	19 58	16 53	6 16
S 23	11 40	21 33	1 10	4 5	1 10	2 49	1 24	23 2	0 46	11 12	1 29	20 27	1 50	22 58	0 14	12 45	1 20	14 52	0 11	21 0	20 57	19 58	16 53	6 15
S 24	12 0	20 56	0s 4	4 23	1 20	3 17	1 25	23 7	0 47	11 10	1 29	20 28	1 50	22 57	0 14	12 46	1 20	14 52	0 11	21 0	20 57	19 57	16 54	6 15
M25	12 20	19 0	1 18	4 44	1 28	3 44	1 26	23 12	0 47	11 7	1 29	20 29	1 49	22 57	0 14	12 47	1 20	14 52	0 11	21 0	20 58	19 56	16 54	6 15
T 26	12 40	15 54	2 27	5 9	1 35	4 12	1 27	23 17	0 47	11 4	1 29	20 30	1 49	22 57	0 14	12 47	1 20	14 53	0 11	21 0	20 58	19 56	16 54	6 14
W27	12 59	11 54	3 27	5 36	1 41	4 39	1 28	23 21	0 48	11 2	1 29	20 31	1 49	22 57	0 14	12 48	1 20	14 53	0 11	21 1	20 59	19 55	16 55	6 14
T 28	13 18	7 15	4 14	6 6	1 46	5 7	1 28	23 25	0 48	10 59	1 29	20 31	1 49	22 57	0 14	12 49	1 20	14 53	0 10	21 2	20 59	19 54	16 55	6 14
F 29	13 37	2 15	4 46	6 38	1 49	5 34	1 29	23 29	0 49	10 56	1 29	20 32	1 49	22 57	0 14	12 49	1 20	14 53	0 10	21 3	21 0	19 54	16 55	6 13
S 30	13 56	2n48	5 0	7 11	1 52	6 1	1 29	23 33	0 49	10 54	1 29	20 33	1 49	22 56	0 14	12 50	1 20	14 53	0 10	21 5	21 1	19 53	16 56	6 13
S 31	14s15	7n38	4s57	7s46	1n53	6s29	1n30	23s36	0s50	10n51	1s29	20s34	1n48	22s56	0s14	12s51	1n20	14s53	0n10	21n 7	21n 1	19n52	16s56	6n13

Julian Day Number = 3274344.5, Delta T = 04h35m35s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°21'44, Lahiri = 55°28'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 46 1	9♏44'36	16♉11	26♎37	21♎37	20♐40	2°R30	15♐30	10♑57	8♏20	18♒41	23°R25	24♋ 8	4♌11	29♐20	M 1
T 2	2 49 57	10°43'22	29°14	28°21	22°51	21°21	2♉23	15°36	10°59	8°22	18°41	23♋14	24° 5	4°17	29°26	T 2
W 3	2 53 54	11°42'09	11♊58	0♏ 7	24° 5	22° 2	2°15	15°43	11° 2	8°25	18°41	23° 6	24° 1	4°24	29°31	W 3
T 4	2 57 50	12°40'59	24°24	1°53	25°20	22°43	2° 7	15°49	11° 4	8°27	18°41	23° 0	23°58	4°31	29°37	T 4
F 5	3 1 47	13°39'51	6♋34	3°40	26°34	23°24	1°59	15°55	11° 6	8°29	18°41	22°56	23°55	4°37	29°43	F 5
S 6	3 5 44	14°38'45	18°32	5°28	27°48	24° 5	1°52	16° 2	11° 9	8°31	18°42	22°D55	23°52	4°44	29°49	S 6
S 7	3 9 40	15°37'41	0♌23	7°15	29° 3	24°46	1°44	16° 9	11°11	8°34	18°42	22°55	23°49	4°51	29°54	S 7
M 8	3 13 37	16°36'39	12°10	9° 3	0♏17	25°27	1°37	16°15	11°14	8°36	18°42	22°R55	23°45	4°57	0♑ 0	M 8
T 9	3 17 33	17°35'40	24° 1	10°50	1°31	26° 8	1°29	16°22	11°16	8°38	18°42	22°55	23°42	5° 4	0° 6	T 9
W10	3 21 30	18°34'42	6♍ 0	12°37	2°46	26°50	1°22	16°29	11°19	8°40	18°43	22°54	23°39	5°10	0°12	W10
T 11	3 25 26	19°33'47	18°13	14°24	4° 0	27°31	1°15	16°35	11°21	8°42	18°43	22°50	23°36	5°17	0°18	T 11
F 12	3 29 23	20°32'53	0♎43	16°10	5°15	28°13	1° 7	16°42	11°24	8°45	18°43	22°44	23°33	5°24	0°24	F 12
S 13	3 33 19	21°32'02	13°34	17°55	6°29	28°54	1° 0	16°49	11°27	8°47	18°44	22°35	23°30	5°30	0°31	S 13
S 14	3 37 16	22°31'13	26°47	19°41	7°44	29°36	0°53	16°56	11°29	8°49	18°44	22°26	23°26	5°37	0°37	S 14
M15	3 41 13	23°30'26	10♏23	21°25	8°59	0♑18	0°47	17° 3	11°32	8°51	18°45	22°15	23°23	5°44	0°43	M15
T 16	3 45 9	24°29'41	24°17	23° 9	10°13	1° 0	0°40	17° 9	11°35	8°53	18°45	22° 6	23°20	5°50	0°49	T 16
W17	3 49 6	25°28'58	8♐27	24°52	11°28	1°42	0°33	17°16	11°38	8°55	18°46	21°58	23°17	5°57	0°56	W17
T 18	3 53 2	26°28'17	22°47	26°34	12°42	2°24	0°27	17°23	11°40	8°58	18°46	21°52	23°14	6° 4	1° 2	T 18
F 19	3 56 59	27°27'38	7♑12	28°16	13°57	3° 6	0°21	17°30	11°43	9° 0	18°47	21°49	23°11	6°10	1° 8	F 19
S 20	4 0 55	28°27'00	21°36	29°57	15°12	3°48	0°14	17°37	11°46	9° 2	18°47	21°D48	23° 7	6°17	1°15	S 20
S 21	4 4 52	29°26'24	5♒56	1♐37	16°27	4°30	0° 8	17°44	11°49	9° 4	18°48	21°48	23° 4	6°24	1°21	S 21
M22	4 8 48	0♐25'50	20° 9	3°17	17°41	5°12	0° 2	17°51	11°52	9° 6	18°49	21°49	23° 1	6°30	1°28	M22
T 23	4 12 45	1°25'17	4♓14	4°56	18°56	5°55	29♈57	17°58	11°55	9° 8	18°49	21°R50	22°58	6°37	1°35	T 23
W24	4 16 42	2°24'46	18° 9	6°35	20°11	6°37	29°51	18° 5	11°58	9°10	18°50	21°49	22°55	6°44	1°41	W24
T 25	4 20 38	3°24'16	1♈55	8°12	21°26	7°20	29°46	18°13	12° 1	9°12	18°51	21°45	22°51	6°50	1°48	T 25
F 26	4 24 35	4°23'48	15°30	9°50	22°41	8° 2	29°40	18°20	12° 4	9°14	18°52	21°40	22°48	6°57	1°54	F 26
S 27	4 28 31	5°23'21	28°53	11°26	23°55	8°45	29°35	18°27	12° 7	9°17	18°53	21°33	22°45	7° 3	2° 1	S 27
S 28	4 32 28	6°22'57	12♉ 4	13° 2	25°10	9°27	29°30	18°34	12°11	9°19	18°53	21°25	22°42	7°10	2° 8	S 28
M29	4 36 24	7°22'34	25° 2	14°38	26°25	10°10	29°26	18°41	12°14	9°21	18°54	21°17	22°39	7°17	2°15	M29
T 30	4 40 21	8♐22'13	7♊46	16♐13	27♏40	10♑53	29♈21	18♐48	12♑17	9♏23	18♒55	21♋10	22♋36	7♌23	2♑21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s34	12n 2	4s38	8s22	1n54	6s56	1n30	23s40	0s50	10n48	1s29	20s35	1n48	22s56	0s14	12s51	1n20	14s53	0n10	21n 9	21n 2	19n51	16s56	6n13
T 2	14 52	15 45	4 5	8 59	1 53	7 23	1 31	23 43	0 51	10 46	1 29	20 35	1 48	22 56	0 14	12 52	1 20	14 53	0 10	21 11	21 2	19 51	16 57	6 12
W 3	15 10	18 39	3 20	9 37	1 52	7 49	1 31	23 46	0 51	10 43	1 29	20 36	1 48	22 56	0 14	12 53	1 20	14 53	0 10	21 12	21 3	19 50	16 57	6 12
T 4	15 28	20 37	2 26	10 15	1 51	8 16	1 31	23 49	0 51	10 41	1 29	20 37	1 48	22 56	0 14	12 54	1 20	14 53	0 10	21 13	21 3	19 49	16 57	6 12
F 5	15 45	21 34	1 26	10 53	1 48	8 43	1 31	23 51	0 52	10 38	1 29	20 38	1 48	22 55	0 14	12 54	1 20	14 53	0 10	21 14	21 4	19 49	16 58	6 11
S 6	16 2	21 30	0 23	11 32	1 45	9 9	1 31	23 53	0 52	10 36	1 28	20 39	1 48	22 55	0 14	12 55	1 20	14 53	0 10	21 14	21 4	19 48	16 58	6 11
S 7	16 19	20 29	0n40	12 10	1 41	9 35	1 31	23 56	0 53	10 33	1 28	20 39	1 48	22 55	0 14	12 56	1 20	14 53	0 9	21 14	21 5	19 47	16 58	6 11
M 8	16 36	18 33	1 41	12 48	1 37	10 1	1 31	23 57	0 53	10 31	1 28	20 40	1 47	22 55	0 14	12 56	1 20	14 53	0 9	21 14	21 5	19 46	16 58	6 11
T 9	16 53	15 51	2 38	13 25	1 33	10 26	1 31	23 59	0 53	10 28	1 28	20 41	1 47	22 55	0 14	12 57	1 20	14 53	0 9	21 14	21 6	19 46	16 59	6 10
W10	17 9	12 26	3 29	14 2	1 28	10 52	1 30	24 1	0 54	10 26	1 28	20 42	1 47	22 54	0 14	12 58	1 20	14 53	0 9	21 14	21 7	19 45	16 59	6 10
T 11	17 25	8 28	4 11	14 39	1 23	11 17	1 30	24 2	0 54	10 23	1 28	20 43	1 47	22 54	0 14	12 58	1 20	14 53	0 9	21 15	21 7	19 44	16 59	6 10
F 12	17 40	4 3	4 43	15 15	1 17	11 42	1 30	24 3	0 55	10 21	1 28	20 43	1 47	22 54	0 14	12 59	1 20	14 53	0 9	21 16	21 8	19 43	16 59	6 10
S 13	17 56	0s40	5 1	15 49	1 11	12 7	1 29	24 4	0 55	10 19	1 28	20 44	1 47	22 54	0 14	13 0	1 20	14 53	0 9	21 17	21 8	19 42	16 59	6 10
S 14	18 11	5 28	5 4	16 24	1 5	12 31	1 29	24 4	0 55	10 16	1 28	20 45	1 47	22 53	0 14	13 0	1 20	14 53	0 9	21 19	21 9	19 42	17 0	6 9
M15	18 26	10 10	4 50	16 57	0 59	12 55	1 28	24 5	0 56	10 14	1 27	20 46	1 47	22 53	0 14	13 1	1 20	14 53	0 9	21 20	21 9	19 41	17 0	6 9
T 16	18 40	14 26	4 18	17 29	0 53	13 19	1 27	24 5	0 56	10 12	1 27	20 46	1 46	22 53	0 14	13 2	1 20	14 53	0 9	21 22	21 10	19 40	17 0	6 9
W17	18 54	17 59	3 31	18 1	0 46	13 43	1 27	24 5	0 56	10 10	1 27	20 47	1 46	22 53	0 14	13 2	1 20	14 53	0 8	21 23	21 10	19 39	17 0	6 9
T 18	19 8	20 28	2 29	18 31	0 39	14 6	1 26	24 4	0 57	10 8	1 27	20 48	1 46	22 52	0 14	13 3	1 20	14 53	0 8	21 24	21 11	19 39	17 0	6 9
F 19	19 21	21 40	1 18	19 0	0 33	14 29	1 25	24 4	0 57	10 6	1 27	20 49	1 46	22 52	0 14	13 4	1 20	14 53	0 8	21 24	21 11	19 38	17 0	6 8
S 20	19 35	21 25	0 1	19 29	0 26	14 51	1 24	24 3	0 57	10 4	1 27	20 49	1 46	22 52	0 14	13 4	1 20	14 53	0 8	21 25	21 12	19 37	17 0	6 8
S 21	19 47	19 47	1s15	19 56	0 19	15 13	1 23	24 2	0 58	10 2	1 26	20 50	1 46	22 52	0 14	13 5	1 20	14 53	0 8	21 25	21 12	19 36	17 1	6 8
M22	20 0	16 55	2 27	20 22	0 12	15 35	1 22	24 1	0 58	10 0	1 26	20 51	1 46	22 51	0 14	13 6	1 20	14 53	0 8	21 24	21 13	19 35	17 1	6 8
T 23	20 12	13 5	3 28	20 47	0 5	15 57	1 21	24 0	0 58	9 58	1 26	20 51	1 46	22 51	0 14	13 6	1 20	14 53	0 8	21 24	21 13	19 34	17 1	6 8
W24	20 24	8 35	4 17	21 11	0s 2	16 18	1 20	23 58	0 59	9 57	1 26	20 52	1 46	22 51	0 14	13 7	1 20	14 52	0 8	21 25	21 14	19 34	17 1	6 8
T 25	20 35	3 42	4 50	21 33	0 9	16 38	1 19	23 56	0 59	9 55	1 26	20 53	1 46	22 51	0 14	13 8	1 20	14 52	0 8	21 25	21 14	19 33	17 1	6 8
F 26	20 46	1n18	5 6	21 55	0 16	16 58	1 17	23 54	0 59	9 53	1 26	20 54	1 46	22 50	0 14	13 8	1 20	14 52	0 8	21 26	21 15	19 32	17 1	6 7
S 27	20 57	6 10	5 6	22 15	0 23	17 18	1 16	23 51	1 0	9 52	1 25	20 54	1 45	22 50	0 14	13 9	1 20	14 52	0 8	21 27	21 15	19 31	17 1	6 7
S 28	21 7	10 41	4 49	22 35	0 29	17 37	1 15	23 49	1 0	9 50	1 25	20 55	1 45	22 50	0 14	13 9	1 20	14 52	0 7	21 28	21 16	19 30	17 1	6 7
M29	21 17	14 38	4 17	22 53	0 36	17 56	1 13	23 46	1 0	9 49	1 25	20 56	1 45	22 50	0 14	13 10	1 20	14 52	0 7	21 29	21 17	19 29	17 1	6 7
T 30	21s26	17n50	3s33	23s10	0s43	18s14	1n12	23s43	1s 0	9n47	1s25	20s56	1n45	22s49	0s14	13s11	1n20	14s51	0n 7	21n31	21n17	19n29	17s 1	6n 7

Julian Day Number = 3274375.5, Delta T = 04h35m36s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°21'48, Lahiri = 55°28'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4252

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 44 17	9♐21'54	20♊16	17♐47	28♏55	11♑36	29°R17	18♐55	12♑20	9♏25	18♒56	21°R 4	22♋32	7♌30	2♑28	W 1
T 2	4 48 14	10°21'36	2♋32	19°21	0♐10	12°19	29♈12	19° 3	12°23	9°27	18°57	21♋ 0	22°29	7°37	2°35	T 2
F 3	4 52 11	11°21'21	14°37	20°55	1°25	13° 2	29° 8	19°10	12°27	9°29	18°58	20°59	22°26	7°43	2°42	F 3
S 4	4 56 7	12°21'08	26°32	22°28	2°40	13°45	29° 4	19°17	12°30	9°31	18°59	20°D59	22°23	7°50	2°49	S 4
S 5	5 0 4	13°20'56	8♌21	24° 0	3°55	14°28	29° 1	19°24	12°33	9°32	19° 0	21° 0	22°20	7°57	2°56	S 5
M 6	5 4 0	14°20'47	20° 8	25°32	5°10	15°11	28°57	19°32	12°37	9°34	19° 1	21° 1	22°17	8° 3	3° 3	M 6
T 7	5 7 57	15°20'40	1♍58	27° 4	6°25	15°55	28°54	19°39	12°40	9°36	19° 2	21° 3	22°13	8°10	3°10	T 7
W 8	5 11 53	16°20'34	13°56	28°35	7°40	16°38	28°51	19°46	12°43	9°38	19° 3	21°R 4	22°10	8°17	3°17	W 8
T 9	5 15 50	17°20'31	26° 7	0♑ 6	8°55	17°22	28°48	19°53	12°47	9°40	19° 4	21° 4	22° 7	8°23	3°24	T 9
F 10	5 19 46	18°20'30	8♎36	1°36	10°10	18° 5	28°45	20° 1	12°50	9°42	19° 6	21° 2	22° 4	8°30	3°31	F 10
S 11	5 23 43	19°20'30	21°26	3° 6	11°25	18°49	28°43	20° 8	12°54	9°44	19° 7	20°58	22° 1	8°37	3°38	S 11
S 12	5 27 40	20°20'33	4♏42	4°36	12°40	19°32	28°40	20°15	12°57	9°45	19° 8	20°54	21°57	8°43	3°45	S 12
M13	5 31 36	21°20'38	18°23	6° 5	13°55	20°16	28°38	20°23	13° 1	9°47	19° 9	20°49	21°54	8°50	3°52	M13
T 14	5 35 33	22°20'44	2♐29	7°34	15°11	21° 0	28°36	20°30	13° 4	9°49	19°10	20°45	21°51	8°57	3°59	T 14
W15	5 39 29	23°20'53	16°56	9° 2	16°26	21°44	28°35	20°37	13° 8	9°51	19°12	20°41	21°48	9° 3	4° 6	W15
T 16	5 43 26	24°21'03	1♑38	10°29	17°41	22°28	28°33	20°44	13°11	9°53	19°13	20°39	21°45	9°10	4°13	T 16
F 17	5 47 22	25°21'15	16°28	11°57	18°56	23°12	28°32	20°52	13°15	9°54	19°14	20°D38	21°42	9°16	4°20	F 17
S 18	5 51 19	26°21'28	1♒19	13°23	20°11	23°56	28°31	20°59	13°18	9°56	19°16	20°38	21°38	9°23	4°27	S 18
S 19	5 55 16	27°21'43	16° 2	14°49	21°27	24°40	28°30	21° 6	13°22	9°58	19°17	20°39	21°35	9°30	4°34	S 19
M20	5 59 12	28°21'59	0♓34	16°15	22°42	25°24	28°29	21°13	13°25	9°59	19°19	20°41	21°32	9°36	4°42	M20
T 21	6 3 9	29°22'17	14°49	17°39	23°57	26° 8	28°29	21°21	13°29	10° 1	19°20	20°42	21°29	9°43	4°49	T 21
W22	6 7 5	0♑22'35	28°47	19° 3	25°12	26°52	28°29	21°28	13°33	10° 2	19°21	20°R42	21°26	9°50	4°56	W22
T 23	6 11 2	1°22'55	12♈27	20°26	26°27	27°37	28°D29	21°35	13°36	10° 4	19°23	20°42	21°23	9°56	5° 3	T 23
F 24	6 14 58	2°23'16	25°48	21°48	27°43	28°21	28°29	21°42	13°40	10° 5	19°24	20°41	21°19	10° 3	5°10	F 24
S 25	6 18 55	3°23'38	8♉54	23° 9	28°58	29° 6	28°29	21°49	13°44	10° 7	19°26	20°39	21°16	10°10	5°17	S 25
S 26	6 22 51	4°24'01	21°44	24°29	0♑13	29°50	28°30	21°57	13°47	10° 8	19°27	20°36	21°13	10°16	5°24	S 26
M27	6 26 48	5°24'26	4♊21	25°47	1°28	0♒35	28°30	22° 4	13°51	10°10	19°29	20°34	21°10	10°23	5°32	M27
T 28	6 30 45	6°24'52	16°46	27° 4	2°44	1°20	28°31	22°11	13°55	10°11	19°31	20°32	21° 7	10°30	5°39	T 28
W29	6 34 41	7°25'20	28°59	28°19	3°59	2° 4	28°33	22°18	13°58	10°13	19°32	20°30	21° 3	10°36	5°46	W29
T 30	6 38 38	8°25'49	11♋ 4	29°32	5°14	2°49	28°34	22°25	14° 2	10°14	19°34	20°29	21° 0	10°43	5°53	T 30
F 31	6 42 34	9♑26'19	23♋ 1	0♒42	6♑30	3♒34	28♈36	22♐32	14♑ 6	10♏15	19♒35	20°D29	20♋57	10♌50	6♑ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s35	20n 9	2s39	23s25	0s50	18s32	1n10	23s40	1s 1	9n46	1s25	20s57	1n45	22s49	0s14	13s11	1n20	14s51	0n 7	21n31	21n18	19n28	17s 1	6n 7
T 2	21 44	21 29	1 39	23 40	0 56	18 49	1 9	23 36	1 1	9 45	1 24	20 58	1 45	22 49	0 14	13 12	1 20	14 51	0 7	21 32	21 18	19 27	17 1	6 7
F 3	21 52	21 47	0 35	23 53	1 2	19 6	1 7	23 32	1 1	9 43	1 24	20 58	1 45	22 48	0 14	13 12	1 20	14 51	0 7	21 32	21 19	19 26	17 1	6 7
S 4	22 0	21 5	0n30	24 5	1 9	19 22	1 5	23 28	1 2	9 42	1 24	20 59	1 45	22 48	0 14	13 13	1 20	14 51	0 7	21 32	21 19	19 25	17 1	6 7
S 5	22 8	19 28	1 33	24 16	1 15	19 38	1 4	23 24	1 2	9 41	1 24	20 59	1 45	22 48	0 14	13 14	1 20	14 50	0 7	21 32	21 20	19 24	17 1	6 7
M 6	22 15	17 1	2 33	24 25	1 21	19 53	1 2	23 20	1 2	9 40	1 23	21 0	1 45	22 47	0 14	13 14	1 20	14 50	0 7	21 32	21 20	19 23	17 0	6 7
T 7	22 21	13 51	3 25	24 34	1 27	20 8	1 0	23 15	1 2	9 39	1 23	21 1	1 45	22 47	0 14	13 15	1 20	14 50	0 7	21 32	21 21	19 23	17 0	6 7
W 8	22 28	10 6	4 10	24 41	1 32	20 22	0 58	23 10	1 3	9 38	1 23	21 1	1 45	22 47	0 14	13 15	1 20	14 50	0 6	21 31	21 21	19 22	17 0	6 7
T 9	22 33	5 53	4 44	24 47	1 38	20 36	0 56	23 5	1 3	9 38	1 23	21 2	1 45	22 47	0 14	13 16	1 20	14 49	0 6	21 31	21 22	19 21	17 0	6 7
F 10	22 39	1 20	5 6	24 52	1 43	20 49	0 54	22 59	1 3	9 37	1 22	21 2	1 45	22 46	0 14	13 16	1 20	14 49	0 6	21 32	21 22	19 20	17 0	6 7
S 11	22 44	3s25	5 13	24 55	1 48	21 1	0 52	22 54	1 3	9 36	1 22	21 3	1 45	22 46	0 14	13 17	1 20	14 49	0 6	21 32	21 23	19 19	17 0	6 7
S 12	22 48	8 9	5 4	24 57	1 53	21 13	0 50	22 48	1 3	9 36	1 22	21 4	1 45	22 46	0 14	13 17	1 20	14 49	0 6	21 33	21 23	19 18	16 59	6 7
M13	22 52	12 38	4 38	24 58	1 58	21 24	0 48	22 42	1 4	9 35	1 22	21 4	1 45	22 45	0 14	13 18	1 20	14 48	0 6	21 34	21 24	19 17	16 59	6 7
T 14	22 56	16 34	3 54	24 58	2 2	21 34	0 46	22 35	1 4	9 35	1 21	21 5	1 45	22 45	0 14	13 18	1 20	14 48	0 6	21 34	21 24	19 16	16 59	6 7
W15	22 59	19 37	2 55	24 57	2 6	21 44	0 44	22 29	1 4	9 34	1 21	21 5	1 44	22 45	0 14	13 19	1 20	14 48	0 6	21 35	21 25	19 15	16 59	6 7
T 16	23 2	21 26	1 43	24 54	2 10	21 54	0 42	22 22	1 4	9 34	1 21	21 6	1 44	22 44	0 14	13 19	1 21	14 47	0 6	21 35	21 25	19 14	16 59	6 7
F 17	23 4	21 46	0 23	24 51	2 14	22 2	0 40	22 15	1 5	9 34	1 21	21 6	1 44	22 44	0 14	13 20	1 21	14 47	0 6	21 35	21 26	19 13	16 58	6 7
S 18	23 6	20 35	0s59	24 46	2 17	22 10	0 37	22 7	1 5	9 34	1 20	21 7	1 44	22 44	0 14	13 20	1 21	14 47	0 6	21 35	21 26	19 12	16 58	6 7
S 19	23 8	18 0	2 16	24 40	2 20	22 18	0 35	22 0	1 5	9 34	1 20	21 7	1 44	22 43	0 14	13 21	1 21	14 46	0 5	21 35	21 27	19 11	16 58	6 7
M20	23 8	14 18	3 23	24 32	2 23	22 24	0 33	21 52	1 5	9 34	1 20	21 8	1 44	22 43	0 14	13 21	1 21	14 46	0 5	21 35	21 27	19 11	16 57	6 7
T 21	23 9	9 51	4 16	24 24	2 25	22 30	0 31	21 44	1 5	9 34	1 20	21 8	1 44	22 43	0 14	13 22	1 21	14 46	0 5	21 35	21 28	19 10	16 57	6 7
W22	23 9	4 58	4 53	24 15	2 27	22 36	0 28	21 36	1 5	9 34	1 19	21 9	1 44	22 42	0 14	13 22	1 21	14 45	0 5	21 35	21 28	19 9	16 57	6 7
T 23	23 9	0n 3	5 13	24 4	2 29	22 40	0 26	21 28	1 6	9 34	1 19	21 9	1 44	22 42	0 14	13 23	1 21	14 45	0 5	21 35	21 29	19 8	16 56	6 7
F 24	23 8	4 57	5 15	23 52	2 30	22 44	0 24	21 19	1 6	9 35	1 19	21 10	1 44	22 41	0 14	13 23	1 21	14 45	0 5	21 35	21 29	19 7	16 56	6 7
S 25	23 7	9 32	5 0	23 40	2 30	22 47	0 21	21 10	1 6	9 35	1 19	21 10	1 44	22 41	0 14	13 24	1 21	14 44	0 5	21 35	21 30	19 6	16 56	6 7
S 26	23 5	13 37	4 31	23 26	2 30	22 50	0 19	21 1	1 6	9 35	1 18	21 11	1 44	22 41	0 14	13 24	1 21	14 44	0 5	21 36	21 30	19 5	16 55	6 8
M27	23 3	17 1	3 49	23 11	2 30	22 52	0 17	20 52	1 6	9 36	1 18	21 11	1 44	22 40	0 14	13 24	1 21	14 43	0 5	21 36	21 31	19 4	16 55	6 8
T 28	23 0	19 35	2 56	22 56	2 29	22 53	0 14	20 42	1 6	9 36	1 18	21 11	1 44	22 40	0 14	13 25	1 21	14 43	0 5	21 36	21 31	19 3	16 54	6 8
W29	22 57	21 12	1 56	22 39	2 27	22 54	0 12	20 32	1 6	9 37	1 17	21 12	1 44	22 40	0 14	13 25	1 21	14 43	0 4	21 36	21 31	19 2	16 54	6 8
T 30	22 53	21 50	0 52	22 22	2 25	22 53	0 10	20 22	1 6	9 38	1 17	21 12	1 44	22 39	0 14	13 26	1 21	14 42	0 4	21 37	21 32	19 1	16 54	6 8
F 31	22s49	21n27	0n14	22s 4	2s22	22s53	0n 7	20s12	1s 7	9n39	1s17	21s13	1n44	22s39	0s14	13s26	1n21	14s42	0n 4	21n37	21n32	19n 0	16s53	6n 8

Julian Day Number = 3274405.5, Delta T = 04h35m37s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°21'52, Lahiri = 55°28'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 31	10♑26'50	4♌52	1♒50	7♑45	4♒19	28♈37	22♐39	14♑ 9	10♏17	19♒37	20♋30	20♋54	10♌56	6♑ 7	S 1
S 2	6 50 27	11°27'23	16°40	2°55	9° 0	5° 4	28°39	22°46	14°13	10°18	19°39	20°30	20°51	11° 3	6°14	S 2
M 3	6 54 24	12°27'58	28°28	3°57	10°16	5°49	28°42	22°53	14°17	10°19	19°41	20°31	20°48	11°10	6°22	M 3
T 4	6 58 20	13°28'33	10♍18	4°54	11°31	6°34	28°44	23° 0	14°20	10°21	19°42	20°32	20°44	11°16	6°29	T 4
W 5	7 2 17	14°29'11	22°16	5°47	12°46	7°19	28°47	23° 7	14°24	10°22	19°44	20°33	20°41	11°23	6°36	W 5
T 6	7 6 14	15°29'49	4♎25	6°35	14° 2	8° 4	28°50	23°14	14°28	10°23	19°46	20°33	20°38	11°30	6°43	T 6
F 7	7 10 10	16°30'29	16°50	7°17	15°17	8°49	28°53	23°21	14°31	10°24	19°47	20°R33	20°35	11°36	6°50	F 7
S 8	7 14 7	17°31'11	29°35	7°52	16°32	9°35	28°56	23°28	14°35	10°25	19°49	20°33	20°32	11°43	6°57	S 8
S 9	7 18 3	18°31'54	12♏44	8°20	17°48	10°20	28°59	23°35	14°39	10°26	19°51	20°33	20°29	11°50	7° 4	S 9
M10	7 22 0	19°32'38	26°19	8°40	19° 3	11° 5	29° 3	23°42	14°42	10°27	19°53	20°33	20°25	11°56	7°11	M10
T 11	7 25 56	20°33'24	10♐21	8°50	20°19	11°51	29° 7	23°48	14°46	10°28	19°55	20°D33	20°22	12° 3	7°18	T 11
W12	7 29 53	21°34'11	24°50	8°R51	21°34	12°36	29°11	23°55	14°50	10°29	19°56	20°33	20°19	12° 9	7°25	W12
T 13	7 33 50	22°34'59	9♑39	8°41	22°49	13°22	29°15	24° 2	14°53	10°30	19°58	20°33	20°16	12°16	7°32	T 13
F 14	7 37 46	23°35'48	24°44	8°20	24° 5	14° 7	29°19	24° 8	14°57	10°31	20° 0	20°R33	20°13	12°23	7°39	F 14
S 15	7 41 43	24°36'39	9♒54	7°47	25°20	14°53	29°24	24°15	15° 1	10°32	20° 2	20°33	20° 9	12°29	7°46	S 15
S 16	7 45 39	25°37'30	25° 1	7° 3	26°36	15°39	29°28	24°22	15° 4	10°33	20° 4	20°32	20° 6	12°36	7°53	S 16
M17	7 49 36	26°38'21	9♓55	6° 9	27°51	16°25	29°33	24°28	15° 8	10°34	20° 6	20°32	20° 3	12°43	8° 0	M17
T 18	7 53 32	27°39'13	24°30	5° 4	29° 7	17°10	29°38	24°35	15°12	10°35	20° 8	20°31	20° 0	12°49	8° 7	T 18
W19	7 57 29	28°40'06	8♈41	3°51	0♒22	17°56	29°44	24°41	15°15	10°35	20°10	20°30	19°57	12°56	8°13	W19
T 20	8 1 25	29°40'59	22°26	2°33	1°37	18°42	29°49	24°48	15°19	10°36	20°12	20°30	19°54	13° 3	8°20	T 20
F 21	8 5 22	0♒41'53	5♉47	1°10	2°53	19°28	29°55	24°54	15°23	10°37	20°13	20°D30	19°50	13° 9	8°27	F 21
S 22	8 9 19	1°42'47	18°45	29♑47	4° 8	20°14	0♉ 1	25° 0	15°26	10°38	20°15	20°30	19°47	13°16	8°34	S 22
S 23	8 13 15	2°43'42	1♊24	28°26	5°24	21° 0	0° 7	25° 7	15°30	10°38	20°17	20°31	19°44	13°23	8°40	S 23
M24	8 17 12	3°44'37	13°47	27°10	6°39	21°46	0°13	25°13	15°33	10°39	20°19	20°32	19°41	13°29	8°47	M24
T 25	8 21 8	4°45'32	25°57	26° 0	7°55	22°32	0°19	25°19	15°37	10°39	20°21	20°34	19°38	13°36	8°54	T 25
W26	8 25 5	5°46'28	7♋58	25° 0	9°10	23°19	0°26	25°25	15°40	10°40	20°23	20°35	19°35	13°43	9° 0	W26
T 27	8 29 1	6°47'25	19°53	24° 9	10°26	24° 5	0°33	25°31	15°44	10°40	20°25	20°R35	19°31	13°49	9° 7	T 27
F 28	8 32 58	7°48'21	1♌43	23°28	11°41	24°51	0°39	25°37	15°47	10°41	20°27	20°35	19°28	13°56	9°13	F 28
S 29	8 36 54	8°49'19	13°32	22°59	12°56	25°37	0°46	25°43	15°51	10°41	20°29	20°33	19°25	14° 3	9°20	S 29
S 30	8 40 51	9°50'16	25°21	22°40	14°12	26°24	0°54	25°49	15°54	10°42	20°31	20°31	19°22	14° 9	9°26	S 30
M31	8 44 48	10♒51'14	7♍12	22°D31	15♒27	27♒10	1♉ 1	25♐55	15♑58	10♏42	20♒33	20♋28	19♋19	14♌16	9♑33	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	20n 6	1n19	21s45	2s18	22s51	0n 5	20s 2	1s 7	9n40	1s17	21s13	1n44	22s39	0s14	13s26	1n21	14s41	0n 4	21n37	21n33	18n59	16s53	6n 8
S 2	22 40	17 53	2 20	21 26	2 14	22 49	0 2	19 51	1 7	9 41	1 16	21 13	1 44	22 38	0 14	13 27	1 21	14 41	0 4	21 36	21 33	18 58	16 52	6 9
M 3	22 34	14 56	3 16	21 7	2 8	22 46	0s 0	19 40	1 7	9 42	1 16	21 14	1 44	22 38	0 14	13 27	1 21	14 41	0 4	21 36	21 34	18 57	16 52	6 9
T 4	22 29	11 22	4 3	20 47	2 2	22 42	0 3	19 29	1 7	9 43	1 16	21 14	1 44	22 37	0 14	13 27	1 21	14 40	0 4	21 36	21 34	18 56	16 51	6 9
W 5	22 22	7 20	4 40	20 27	1 55	22 38	0 5	19 18	1 7	9 44	1 16	21 14	1 44	22 37	0 14	13 28	1 21	14 40	0 4	21 36	21 35	18 55	16 51	6 9
T 6	22 16	2 57	5 6	20 7	1 46	22 33	0 7	19 7	1 7	9 45	1 15	21 15	1 44	22 37	0 14	13 28	1 21	14 39	0 4	21 36	21 35	18 54	16 50	6 9
F 7	22 9	1s38	5 17	19 47	1 37	22 27	0 10	18 55	1 7	9 46	1 15	21 15	1 44	22 36	0 14	13 28	1 21	14 39	0 4	21 36	21 36	18 53	16 49	6 10
S 8	22 1	6 17	5 14	19 28	1 26	22 21	0 12	18 43	1 7	9 48	1 15	21 15	1 44	22 36	0 14	13 29	1 21	14 38	0 4	21 36	21 36	18 52	16 49	6 10
S 9	21 53	10 47	4 55	19 10	1 14	22 13	0 15	18 31	1 7	9 49	1 15	21 16	1 44	22 35	0 14	13 29	1 22	14 38	0 3	21 36	21 37	18 50	16 48	6 10
M10	21 45	14 54	4 18	18 52	1 1	22 6	0 17	18 19	1 7	9 51	1 14	21 16	1 44	22 35	0 14	13 29	1 22	14 37	0 3	21 36	21 37	18 49	16 48	6 10
T 11	21 36	18 20	3 26	18 35	0 47	21 57	0 19	18 7	1 7	9 52	1 14	21 16	1 44	22 35	0 14	13 29	1 22	14 37	0 3	21 36	21 38	18 48	16 47	6 11
W12	21 27	20 45	2 18	18 20	0 31	21 48	0 22	17 54	1 7	9 54	1 14	21 16	1 44	22 34	0 14	13 30	1 22	14 36	0 3	21 36	21 38	18 47	16 46	6 11
T 13	21 17	21 48	1 0	18 6	0 14	21 38	0 24	17 41	1 7	9 56	1 13	21 17	1 45	22 34	0 14	13 30	1 22	14 36	0 3	21 36	21 39	18 46	16 46	6 11
F 14	21 7	21 18	0s23	17 54	0n 3	21 28	0 26	17 28	1 7	9 57	1 13	21 17	1 45	22 34	0 14	13 30	1 22	14 35	0 3	21 36	21 39	18 45	16 45	6 11
S 15	20 57	19 15	1 46	17 45	0 22	21 17	0 29	17 15	1 7	9 59	1 13	21 17	1 45	22 33	0 14	13 30	1 22	14 35	0 3	21 36	21 40	18 44	16 44	6 12
S 16	20 46	15 52	3 0	17 37	0 42	21 5	0 31	17 2	1 7	10 1	1 13	21 17	1 45	22 33	0 14	13 31	1 22	14 34	0 3	21 36	21 40	18 43	16 44	6 12
M17	20 34	11 29	4 1	17 31	1 1	20 53	0 33	16 48	1 8	10 3	1 12	21 18	1 45	22 32	0 14	13 31	1 22	14 34	0 3	21 36	21 40	18 42	16 43	6 12
T 18	20 23	6 32	4 46	17 28	1 21	20 40	0 35	16 34	1 8	10 5	1 12	21 18	1 45	22 32	0 14	13 31	1 22	14 33	0 3	21 36	21 41	18 41	16 42	6 13
W19	20 11	1 22	5 11	17 26	1 40	20 26	0 38	16 21	1 7	10 7	1 12	21 18	1 45	22 32	0 14	13 31	1 22	14 33	0 3	21 36	21 41	18 40	16 42	6 13
T 20	19 58	3n42	5 17	17 26	1 58	20 12	0 40	16 7	1 7	10 9	1 12	21 18	1 45	22 31	0 14	13 31	1 22	14 32	0 2	21 37	21 42	18 39	16 41	6 13
F 21	19 46	8 28	5 6	17 28	2 14	19 58	0 42	15 52	1 7	10 11	1 11	21 18	1 45	22 31	0 14	13 32	1 22	14 32	0 2	21 37	21 42	18 38	16 40	6 14
S 22	19 32	12 42	4 40	17 31	2 29	19 42	0 44	15 38	1 7	10 14	1 11	21 19	1 45	22 30	0 14	13 32	1 22	14 31	0 2	21 36	21 43	18 36	16 39	6 14
S 23	19 19	16 16	4 0	17 36	2 41	19 26	0 46	15 23	1 7	10 16	1 11	21 19	1 45	22 30	0 14	13 32	1 22	14 31	0 2	21 36	21 43	18 35	16 39	6 14
M24	19 5	19 2	3 10	17 41	2 51	19 10	0 48	15 9	1 7	10 18	1 11	21 19	1 45	22 30	0 14	13 32	1 22	14 30	0 2	21 36	21 44	18 34	16 38	6 15
T 25	18 51	20 53	2 12	17 46	2 58	18 53	0 50	14 54	1 7	10 21	1 10	21 19	1 45	22 29	0 14	13 32	1 22	14 30	0 2	21 36	21 44	18 33	16 37	6 15
W26	18 36	21 46	1 9	17 52	3 3	18 35	0 52	14 39	1 7	10 23	1 10	21 19	1 45	22 29	0 14	13 32	1 22	14 29	0 2	21 36	21 45	18 32	16 36	6 15
T 27	18 21	21 38	0 4	17 59	3 5	18 17	0 54	14 24	1 7	10 26	1 10	21 19	1 45	22 28	0 14	13 32	1 22	14 29	0 2	21 36	21 45	18 31	16 36	6 16
F 28	18 6	20 32	1n 1	18 5	3 6	17 58	0 56	14 8	1 7	10 28	1 10	21 20	1 45	22 28	0 14	13 33	1 22	14 28	0 2	21 36	21 45	18 30	16 35	6 16
S 29	17 50	18 32	2 4	18 12	3 4	17 39	0 58	13 53	1 7	10 31	1 10	21 20	1 45	22 28	0 14	13 33	1 23	14 28	0 2	21 36	21 46	18 28	16 34	6 17
S 30	17 34	15 45	3 0	18 18	3 1	17 19	1 0	13 37	1 7	10 34	1 9	21 20	1 45	22 27	0 14	13 33	1 23	14 27	0 2	21 36	21 46	18 27	16 33	6 17
M31	17s18	12n19	3n50	18s24	2n56	16s59	1s 1	13s21	1s 7	10n36	1s 9	21s20	1n46	22s27	0s14	13s33	1n23	14s27	0n 1	21n37	21n47	18n26	16s32	6n17

Julian Day Number = 3274436.5, Delta T = 04h35m38s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°21'57, Lahiri = 55°28'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 48 44	11♒52'13	19♍ 7	22♑32	16♒43	27♒56	1♉ 9	26♐ 1	16♑ 1	10♏42	20♒35	20°R24	19♋15	14♌23	9♑39	T 1
W 2	8 52 41	12°53'12	1♎ 9	22°43	17°58	28°43	1°16	26° 7	16° 5	10°43	20°37	20♋20	19°12	14°29	9°46	W 2
T 3	8 56 37	13°54'12	13°21	23° 1	19°14	29°29	1°24	26°12	16° 8	10°43	20°39	20°17	19° 9	14°36	9°52	T 3
F 4	9 0 34	14°55'12	25°46	23°27	20°29	0♓16	1°32	26°18	16°11	10°43	20°41	20°15	19° 6	14°43	9°58	F 4
S 5	9 4 30	15°56'12	8♏27	23°59	21°45	1° 3	1°40	26°23	16°15	10°43	20°43	20°13	19° 3	14°49	10° 4	S 5
S 6	9 8 27	16°57'14	21°28	24°38	23° 0	1°49	1°48	26°29	16°18	10°44	20°45	20°D13	19° 0	14°56	10°10	S 6
M 7	9 12 23	17°58'15	4♐52	25°22	24°15	2°36	1°57	26°34	16°21	10°44	20°47	20°14	18°56	15° 3	10°17	M 7
T 8	9 16 20	18°59'18	18°41	26°11	25°31	3°23	2° 5	26°40	16°25	10°44	20°50	20°15	18°53	15° 9	10°23	T 8
W 9	9 20 17	20° 0'20	2♑57	27° 4	26°46	4° 9	2°14	26°45	16°28	10°44	20°52	20°17	18°50	15°16	10°29	W 9
T 10	9 24 13	21° 1'23	17°37	28° 1	28° 2	4°56	2°23	26°50	16°31	10°R44	20°54	20°R18	18°47	15°23	10°35	T 10
F 11	9 28 10	22° 2'26	2♒37	29° 2	29°17	5°43	2°32	26°55	16°34	10°44	20°56	20°17	18°44	15°29	10°41	F 11
S 12	9 32 6	23° 3'30	17°49	0♒ 5	0♓33	6°30	2°41	27° 1	16°37	10°44	20°58	20°15	18°41	15°36	10°46	S 12
S 13	9 36 3	24° 4'33	3♓ 5	1°11	1°48	7°17	2°50	27° 6	16°40	10°44	21° 0	20°11	18°37	15°43	10°52	S 13
M14	9 39 59	25° 5'36	18°13	2°20	3° 4	8° 3	3° 0	27°10	16°44	10°44	21° 2	20° 6	18°34	15°49	10°58	M14
T 15	9 43 56	26° 6'38	3♈ 4	3°31	4°19	8°50	3° 9	27°15	16°47	10°44	21° 4	20° 1	18°31	15°56	11° 4	T 15
W16	9 47 52	27° 7'41	17°31	4°44	5°35	9°37	3°19	27°20	16°50	10°43	21° 6	19°55	18°28	16° 2	11° 9	W16
T 17	9 51 49	28° 8'43	1♉29	5°58	6°50	10°24	3°29	27°25	16°53	10°43	21° 8	19°51	18°25	16° 9	11°15	T 17
F 18	9 55 46	29° 9'44	14°57	7°14	8° 5	11°11	3°39	27°30	16°56	10°43	21°10	19°48	18°21	16°16	11°20	F 18
S 19	9 59 42	0♓10'45	27°59	8°32	9°21	11°58	3°49	27°34	16°59	10°43	21°12	19°D47	18°18	16°22	11°26	S 19
S 20	10 3 39	1°11'45	10♊36	9°51	10°36	12°46	3°59	27°39	17° 2	10°42	21°14	19°47	18°15	16°29	11°31	S 20
M21	10 7 35	2°12'45	22°54	11°11	11°52	13°33	4° 9	27°43	17° 4	10°42	21°16	19°49	18°12	16°36	11°36	M21
T 22	10 11 32	3°13'45	4♋58	12°33	13° 7	14°20	4°19	27°47	17° 7	10°42	21°18	19°50	18° 9	16°42	11°42	T 22
W23	10 15 28	4°14'43	16°52	13°55	14°22	15° 7	4°30	27°52	17°10	10°41	21°20	19°R51	18° 6	16°49	11°47	W23
T 24	10 19 25	5°15'41	28°41	15°18	15°38	15°54	4°41	27°56	17°13	10°41	21°22	19°51	18° 2	16°56	11°52	T 24
F 25	10 23 21	6°16'39	10♌28	16°43	16°53	16°41	4°51	28° 0	17°16	10°40	21°24	19°48	17°59	17° 2	11°57	F 25
S 26	10 27 18	7°17'35	22°17	18° 8	18° 8	17°28	5° 2	28° 4	17°18	10°40	21°26	19°44	17°56	17° 9	12° 2	S 26
S 27	10 31 15	8°18'31	4♍ 9	19°34	19°24	18°16	5°13	28° 8	17°21	10°39	21°28	19°37	17°53	17°16	12° 7	S 27
M28	10 35 11	9♓19'27	16♍ 7	21♒ 1	20♓39	19♓ 3	5♉24	28♐12	17♑24	10♏39	21♒30	19♋28	17♋50	17♌22	12♑12	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 1	8n23	4n29	18s30	2n50	16s39	1s 3	13s 5	1s 7	10n39	1s 9	21s20	1n46	22s26	0s14	13s33	1n23	14s26	0n 1	21n37	21n47	18n25	16s31	6n18
W 2	16 45	4 6	4 57	18 35	2 43	16 17	1 5	12 49	1 7	10 42	1 9	21 20	1 46	22 26	0 14	13 33	1 23	14 25	0 1	21 38	21 48	18 24	16 30	6 18
T 3	16 27	0s24	5 12	18 40	2 35	15 56	1 6	12 33	1 7	10 45	1 8	21 20	1 46	22 26	0 14	13 33	1 23	14 25	0 1	21 38	21 48	18 23	16 30	6 19
F 4	16 10	4 58	5 13	18 44	2 27	15 34	1 8	12 17	1 6	10 48	1 8	21 20	1 46	22 25	0 14	13 33	1 23	14 24	0 1	21 39	21 49	18 22	16 29	6 19
S 5	15 52	9 25	4 59	18 47	2 18	15 11	1 10	12 1	1 6	10 51	1 8	21 20	1 46	22 25	0 14	13 33	1 23	14 24	0 1	21 39	21 49	18 20	16 28	6 20
S 6	15 34	13 34	4 29	18 50	2 9	14 48	1 11	11 44	1 6	10 54	1 8	21 20	1 46	22 25	0 14	13 33	1 23	14 23	0 1	21 39	21 49	18 19	16 27	6 20
M 7	15 16	17 10	3 44	18 51	1 59	14 25	1 13	11 27	1 6	10 57	1 7	21 20	1 46	22 24	0 14	13 33	1 23	14 23	0 1	21 39	21 50	18 18	16 26	6 21
T 8	14 57	19 56	2 45	18 52	1 50	14 1	1 14	11 10	1 6	11 0	1 7	21 20	1 46	22 24	0 14	13 33	1 23	14 22	0 1	21 39	21 50	18 17	16 25	6 21
W 9	14 38	21 33	1 34	18 52	1 40	13 37	1 15	10 54	1 6	11 3	1 7	21 20	1 46	22 23	0 15	13 33	1 23	14 22	0 1	21 38	21 51	18 16	16 24	6 22
T 10	14 19	21 46	0 15	18 50	1 30	13 13	1 17	10 36	1 6	11 6	1 7	21 21	1 46	22 23	0 15	13 33	1 23	14 21	0 1	21 38	21 51	18 14	16 23	6 22
F 11	14 0	20 26	1s 7	18 48	1 20	12 48	1 18	10 19	1 5	11 10	1 7	21 21	1 46	22 23	0 15	13 33	1 23	14 20	0 0	21 38	21 52	18 13	16 22	6 23
S 12	13 40	17 37	2 25	18 44	1 11	12 23	1 19	10 2	1 5	11 13	1 6	21 21	1 47	22 22	0 15	13 33	1 23	14 20	0 0	21 39	21 52	18 12	16 21	6 23
S 13	13 20	13 34	3 33	18 40	1 1	11 57	1 20	9 45	1 5	11 16	1 6	21 21	1 47	22 22	0 15	13 33	1 23	14 19	0 0	21 39	21 52	18 11	16 20	6 24
M14	13 0	8 40	4 25	18 34	0 51	11 31	1 21	9 27	1 5	11 20	1 6	21 21	1 47	22 22	0 15	13 33	1 23	14 19	0 0	21 40	21 53	18 10	16 19	6 24
T 15	12 40	3 22	4 58	18 27	0 42	11 5	1 22	9 10	1 5	11 23	1 6	21 21	1 47	22 21	0 15	13 32	1 23	14 18	0 0	21 41	21 53	18 8	16 18	6 25
W16	12 19	1n59	5 11	18 19	0 33	10 39	1 23	8 52	1 5	11 26	1 6	21 21	1 47	22 21	0 15	13 32	1 23	14 18	0 0	21 42	21 54	18 7	16 17	6 25
T 17	11 59	7 4	5 5	18 10	0 24	10 12	1 24	8 34	1 4	11 30	1 5	21 21	1 47	22 21	0 15	13 32	1 24	14 17	0s 0	21 42	21 54	18 6	16 16	6 26
F 18	11 38	11 37	4 42	18 0	0 15	9 45	1 25	8 16	1 4	11 33	1 5	21 21	1 47	22 20	0 15	13 32	1 24	14 17	0 0	21 43	21 55	18 5	16 15	6 26
S 19	11 17	15 29	4 5	17 49	0 6	9 18	1 25	7 59	1 4	11 37	1 5	21 21	1 47	22 20	0 15	13 32	1 24	14 16	0 0	21 43	21 55	18 3	16 14	6 27
S 20	10 55	18 31	3 17	17 37	0s 3	8 50	1 26	7 41	1 4	11 41	1 5	21 20	1 47	22 20	0 15	13 32	1 24	14 15	0 0	21 43	21 55	18 2	16 13	6 28
M21	10 34	20 37	2 21	17 23	0 11	8 22	1 27	7 22	1 4	11 44	1 5	21 20	1 47	22 19	0 15	13 32	1 24	14 15	0 0	21 43	21 56	18 1	16 12	6 28
T 22	10 12	21 44	1 20	17 9	0 19	7 54	1 27	7 4	1 3	11 48	1 4	21 20	1 48	22 19	0 15	13 31	1 24	14 14	0 1	21 42	21 56	18 0	16 11	6 29
W23	9 50	21 50	0 16	16 53	0 27	7 26	1 28	6 46	1 3	11 51	1 4	21 20	1 48	22 19	0 15	13 31	1 24	14 14	0 1	21 42	21 57	17 58	16 10	6 29
T 24	9 28	20 57	0n48	16 36	0 34	6 58	1 28	6 28	1 3	11 55	1 4	21 20	1 48	22 18	0 15	13 31	1 24	14 13	0 1	21 42	21 57	17 57	16 9	6 30
F 25	9 6	19 9	1 49	16 18	0 42	6 29	1 29	6 9	1 3	11 59	1 4	21 20	1 48	22 18	0 15	13 31	1 24	14 13	0 1	21 43	21 58	17 56	16 8	6 31
S 26	8 44	16 32	2 46	15 59	0 49	6 0	1 29	5 51	1 2	12 3	1 4	21 20	1 48	22 18	0 15	13 31	1 24	14 12	0 1	21 43	21 58	17 54	16 7	6 31
S 27	8 21	13 13	3 36	15 39	0 56	5 31	1 29	5 33	1 2	12 6	1 3	21 20	1 48	22 17	0 15	13 31	1 24	14 12	0 1	21 44	21 58	17 53	16 6	6 32
M28	7s59	9n21	4n16	15s18	1s 2	5s 2	1s29	5s14	1s 2	12n10	1s 3	21s20	1n48	22s17	0s15	13s30	1n24	14s11	0s 1	21n46	21n59	17n52	16s 5	6n32

Julian Day Number = 3274467.5, Delta T = 04h35m40s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°22'01, Lahiri = 55°29'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 8	10♓20'22	28♍12	22♒29	21♓54	19♓50	5♉35	28♐15	17♑26	10°R38	21♒32	19°R18	17♋47	17♌29	12♑17	T 1
W 2	10 43 4	11°21'16	10♎25	23°57	23° 9	20°37	5°47	28°19	17°29	10♏37	21°34	19♋ 7	17°43	17°36	12°21	W 2
T 3	10 47 1	12°22'10	22°47	25°26	24°25	21°25	5°58	28°23	17°31	10°37	21°36	18°58	17°40	17°42	12°26	T 3
F 4	10 50 57	13°23'03	5♏20	26°56	25°40	22°12	6° 9	28°26	17°34	10°36	21°38	18°50	17°37	17°49	12°31	F 4
S 5	10 54 54	14°23'56	18° 6	28°27	26°55	22°59	6°21	28°30	17°36	10°35	21°39	18°44	17°34	17°56	12°35	S 5
S 6	10 58 50	15°24'48	1♐ 7	29°58	28°10	23°47	6°33	28°33	17°38	10°34	21°41	18°41	17°31	18° 2	12°40	S 6
M 7	11 2 47	16°25'40	14°25	1♓30	29°26	24°34	6°44	28°36	17°41	10°34	21°43	18°D40	17°27	18° 9	12°44	M 7
T 8	11 6 44	17°26'32	28° 2	3° 3	0♈41	25°21	6°56	28°39	17°43	10°33	21°45	18°40	17°24	18°16	12°48	T 8
W 9	11 10 40	18°27'23	12♑ 2	4°36	1°56	26° 9	7° 8	28°42	17°45	10°32	21°47	18°R41	17°21	18°22	12°52	W 9
T 10	11 14 37	19°28'13	26°23	6°10	3°11	26°56	7°20	28°45	17°48	10°31	21°49	18°41	17°18	18°29	12°56	T 10
F 11	11 18 33	20°29'03	11♒ 4	7°45	4°26	27°44	7°32	28°48	17°50	10°30	21°51	18°39	17°15	18°36	13° 0	F 11
S 12	11 22 30	21°29'52	26° 1	9°21	5°42	28°31	7°45	28°51	17°52	10°29	21°53	18°34	17°12	18°42	13° 4	S 12
S 13	11 26 26	22°30'40	11♓ 6	10°57	6°57	29°19	7°57	28°53	17°54	10°28	21°54	18°27	17° 8	18°49	13° 8	S 13
M14	11 30 23	23°31'27	26° 9	12°34	8°12	0♈ 6	8° 9	28°56	17°56	10°27	21°56	18°17	17° 5	18°56	13°12	M14
T 15	11 34 19	24°32'12	11♈ 1	14°12	9°27	0°54	8°22	28°58	17°58	10°26	21°58	18° 7	17° 2	19° 2	13°16	T 15
W16	11 38 16	25°32'57	25°33	15°51	10°42	1°41	8°34	29° 1	18° 0	10°25	22° 0	17°56	16°59	19° 9	13°19	W16
T 17	11 42 13	26°33'41	9♉39	17°30	11°57	2°29	8°47	29° 3	18° 2	10°24	22° 1	17°47	16°56	19°16	13°23	T 17
F 18	11 46 9	27°34'23	23°16	19°10	13°12	3°16	9° 0	29° 5	18° 4	10°23	22° 3	17°40	16°52	19°22	13°26	F 18
S 19	11 50 6	28°35'04	6♊24	20°51	14°27	4° 4	9°12	29° 7	18° 6	10°22	22° 5	17°35	16°49	19°29	13°30	S 19
S 20	11 54 2	29°35'43	19° 6	22°33	15°42	4°51	9°25	29° 9	18° 7	10°21	22° 7	17°33	16°46	19°36	13°33	S 20
M21	11 57 59	0♈36'21	1♋26	24°16	16°57	5°39	9°38	29°11	18° 9	10°20	22° 8	17°D33	16°43	19°42	13°36	M21
T 22	12 1 55	1°36'58	13°30	26° 0	18°12	6°26	9°51	29°13	18°11	10°18	22°10	17°R33	16°40	19°49	13°39	T 22
W23	12 5 52	2°37'32	25°23	27°44	19°27	7°14	10° 4	29°15	18°12	10°17	22°12	17°33	16°37	19°56	13°42	W23
T 24	12 9 48	3°38'06	7♌11	29°30	20°42	8° 1	10°17	29°16	18°14	10°16	22°13	17°31	16°33	20° 2	13°45	T 24
F 25	12 13 45	4°38'38	18°58	1♈16	21°57	8°49	10°31	29°18	18°15	10°15	22°15	17°27	16°30	20° 9	13°48	F 25
S 26	12 17 41	5°39'08	0♍49	3° 3	23°12	9°36	10°44	29°19	18°17	10°13	22°16	17°20	16°27	20°16	13°51	S 26
S 27	12 21 38	6°39'36	12°46	4°51	24°26	10°23	10°57	29°20	18°18	10°12	22°18	17°10	16°24	20°22	13°53	S 27
M28	12 25 35	7°40'04	24°53	6°40	25°41	11°11	11°10	29°21	18°20	10°11	22°20	16°58	16°21	20°29	13°56	M28
T 29	12 29 31	8°40'29	7♎10	8°30	26°56	11°58	11°24	29°22	18°21	10° 9	22°21	16°44	16°18	20°36	13°58	T 29
W30	12 33 28	9°40'54	19°38	10°20	28°11	12°46	11°37	29°23	18°22	10° 8	22°23	16°30	16°14	20°42	14° 1	W30
T 31	12 37 24	10♈41'16	2♏17	12♈12	29♈25	13♈33	11♉51	29♐24	18♑23	10♏ 7	22♒24	16♋17	16♋11	20♌49	14♑ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s36	5n 5	4n46	14s56	1s 9	4s33	1s30	4s55	1s 1	12n14	1s 3	21s20	1n48	22s17	0s15	13s30	1n24	14s11	0s 1	21n47	21n59	17n51	16s 4	6n33
W 2	7 13	0 34	5 2	14 33	1 15	4 4	1 30	4 37	1 1	12 18	1 3	21 20	1 49	22 16	0 15	13 30	1 24	14 10	0 1	21 48	22 0	17 49	16 3	6 34
T 3	6 50	4s 1	5 5	14 9	1 20	3 34	1 30	4 18	1 1	12 22	1 3	21 20	1 49	22 16	0 15	13 30	1 24	14 10	0 1	21 50	22 0	17 48	16 2	6 34
F 4	6 27	8 31	4 53	13 44	1 26	3 4	1 29	3 59	1 1	12 26	1 3	21 20	1 49	22 16	0 15	13 29	1 24	14 9	0 1	21 51	22 0	17 47	16 1	6 35
S 5	6 4	12 44	4 27	13 18	1 31	2 35	1 29	3 41	1 0	12 30	1 2	21 20	1 49	22 15	0 15	13 29	1 24	14 8	0 2	21 52	22 1	17 45	16 0	6 36
S 6	5 41	16 26	3 46	12 51	1 36	2 5	1 29	3 22	1 0	12 33	1 2	21 20	1 49	22 15	0 15	13 29	1 24	14 8	0 2	21 52	22 1	17 44	15 59	6 36
M 7	5 18	19 23	2 53	12 23	1 41	1 35	1 29	3 3	1 0	12 37	1 2	21 19	1 49	22 15	0 15	13 28	1 24	14 7	0 2	21 52	22 2	17 43	15 58	6 37
T 8	4 54	21 20	1 48	11 54	1 45	1 5	1 28	2 44	0 59	12 41	1 2	21 19	1 49	22 15	0 15	13 28	1 24	14 7	0 2	21 52	22 2	17 41	15 57	6 38
W 9	4 31	22 1	0 36	11 24	1 49	0 35	1 28	2 25	0 59	12 45	1 2	21 19	1 49	22 14	0 15	13 28	1 24	14 6	0 2	21 52	22 2	17 40	15 56	6 38
T 10	4 7	21 18	0s41	10 53	1 53	0 5	1 27	2 6	0 59	12 49	1 2	21 19	1 50	22 14	0 15	13 28	1 25	14 6	0 2	21 52	22 3	17 39	15 55	6 39
F 11	3 44	19 7	1 57	10 21	1 56	0n25	1 27	1 47	0 58	12 53	1 2	21 19	1 50	22 14	0 15	13 27	1 25	14 5	0 2	21 52	22 3	17 37	15 53	6 40
S 12	3 20	15 36	3 5	9 49	1 59	0 55	1 26	1 28	0 58	12 57	1 1	21 19	1 50	22 14	0 15	13 27	1 25	14 5	0 2	21 53	22 4	17 36	15 52	6 40
S 13	2 56	11 3	4 2	9 15	2 2	1 25	1 26	1 9	0 58	13 2	1 1	21 19	1 50	22 13	0 15	13 27	1 25	14 4	0 2	21 54	22 4	17 35	15 51	6 41
M14	2 33	5 49	4 41	8 40	2 4	1 55	1 25	0 50	0 57	13 6	1 1	21 19	1 50	22 13	0 15	13 26	1 25	14 4	0 2	21 55	22 4	17 33	15 50	6 42
T 15	2 9	0 19	5 1	8 5	2 6	2 25	1 24	0 31	0 57	13 10	1 1	21 19	1 50	22 13	0 15	13 26	1 25	14 3	0 2	21 57	22 5	17 32	15 49	6 43
W16	1 45	5n 5	5 0	7 29	2 7	2 55	1 23	0 12	0 57	13 14	1 1	21 18	1 50	22 13	0 15	13 26	1 25	14 3	0 3	21 58	22 5	17 31	15 48	6 43
T 17	1 21	10 4	4 41	6 51	2 9	3 24	1 22	0n 7	0 56	13 18	1 1	21 18	1 51	22 12	0 15	13 25	1 25	14 3	0 3	21 59	22 6	17 29	15 47	6 44
F 18	0 57	14 22	4 7	6 13	2 9	3 54	1 21	0 26	0 56	13 22	1 1	21 18	1 51	22 12	0 15	13 25	1 25	14 2	0 3	22 0	22 6	17 28	15 46	6 45
S 19	0 33	17 49	3 20	5 34	2 10	4 24	1 20	0 45	0 55	13 26	1 0	21 18	1 51	22 12	0 15	13 24	1 25	14 2	0 3	22 1	22 6	17 27	15 45	6 46
S 20	0 10	20 18	2 25	4 55	2 10	4 54	1 19	1 4	0 55	13 30	1 0	21 18	1 51	22 12	0 15	13 24	1 25	14 1	0 3	22 1	22 7	17 25	15 44	6 46
M21	0n14	21 44	1 25	4 14	2 10	5 23	1 18	1 23	0 55	13 34	1 0	21 18	1 51	22 11	0 15	13 24	1 25	14 1	0 3	22 1	22 7	17 24	15 43	6 47
T 22	0 38	22 7	0 22	3 33	2 9	5 52	1 16	1 42	0 54	13 39	1 0	21 18	1 51	22 11	0 15	13 23	1 25	14 0	0 3	22 1	22 8	17 22	15 42	6 48
W23	1 2	21 29	0n42	2 51	2 7	6 22	1 15	2 1	0 54	13 43	1 0	21 18	1 51	22 11	0 15	13 23	1 25	14 0	0 3	22 1	22 8	17 21	15 41	6 49
T 24	1 26	19 54	1 42	2 8	2 6	6 51	1 14	2 19	0 53	13 47	1 0	21 17	1 52	22 11	0 15	13 22	1 25	13 59	0 3	22 1	22 8	17 20	15 40	6 49
F 25	1 49	17 28	2 38	1 24	2 4	7 20	1 12	2 38	0 53	13 51	1 0	21 17	1 52	22 11	0 15	13 22	1 25	13 59	0 3	22 2	22 9	17 18	15 39	6 50
S 26	2 13	14 18	3 28	0 39	2 1	7 49	1 11	2 57	0 53	13 55	0 59	21 17	1 52	22 11	0 15	13 22	1 25	13 59	0 3	22 3	22 9	17 17	15 38	6 51
S 27	2 37	10 31	4 8	0n 6	1 58	8 17	1 9	3 16	0 52	13 59	0 59	21 17	1 52	22 10	0 15	13 21	1 25	13 58	0 4	22 4	22 10	17 15	15 37	6 52
M28	3 0	6 17	4 38	0 52	1 54	8 46	1 8	3 35	0 52	14 4	0 59	21 17	1 52	22 10	0 15	13 21	1 25	13 58	0 4	22 5	22 10	17 14	15 36	6 52
T 29	3 24	1 44	4 56	1 38	1 50	9 14	1 6	3 53	0 51	14 8	0 59	21 17	1 52	22 10	0 15	13 20	1 25	13 57	0 4	22 7	22 10	17 13	15 35	6 53
W30	3 47	2s57	4 59	2 25	1 46	9 42	1 4	4 12	0 51	14 12	0 59	21 17	1 52	22 10	0 16	13 20	1 25	13 57	0 4	22 9	22 11	17 11	15 34	6 54
T 31	4n11	7s36	4n49	3n13	1s41	10n10	1s 2	4n31	0s50	14n16	0s59	21s16	1n53	22s10	0s16	13s19	1n25	13s57	0s 4	22n10	22n11	17n10	15s33	6n55

Julian Day Number = 3274495.5, Delta T = 04h35m41s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°22'05, Lahiri = 55°29'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 41 21	11♈41'38	15♏ 7	14♈ 4	0♉40	14♈21	12♉ 4	29♐25	18♑24	10°R 5	22♒26	16°R 5	16♋ 8	20♌56	14♑ 5	F 1
S 2	12 45 17	12°41'58	28° 8	15°57	1°55	15° 8	12°18	29°25	18°26	10♏ 4	22°27	15♋57	16° 5	21° 2	14° 7	S 2
S 3	12 49 14	13°42'17	11♐20	17°50	3° 9	15°56	12°32	29°26	18°27	10° 2	22°28	15°51	16° 2	21° 9	14° 9	S 3
M 4	12 53 10	14°42'35	24°45	19°45	4°24	16°43	12°45	29°26	18°28	10° 1	22°30	15°48	15°58	21°16	14°11	M 4
T 5	12 57 7	15°42'51	8♑22	21°39	5°38	17°31	12°59	29°27	18°29	10° 0	22°31	15°47	15°55	21°22	14°13	T 5
W 6	13 1 4	16°43'06	22°14	23°34	6°53	18°18	13°13	29°27	18°29	9°58	22°33	15°47	15°52	21°29	14°15	W 6
T 7	13 5 0	17°43'20	6♒21	25°29	8° 7	19° 6	13°27	29°27	18°30	9°57	22°34	15°47	15°49	21°36	14°16	T 7
F 8	13 8 57	18°43'32	20°42	27°24	9°22	19°53	13°41	29°R27	18°31	9°55	22°35	15°44	15°46	21°42	14°18	F 8
S 9	13 12 53	19°43'44	5♓15	29°19	10°36	20°40	13°55	29°27	18°32	9°54	22°36	15°39	15°43	21°49	14°19	S 9
S 10	13 16 50	20°43'53	19°56	1♉13	11°51	21°28	14° 9	29°27	18°32	9°52	22°38	15°31	15°39	21°56	14°21	S 10
M11	13 20 46	21°44'01	4♈37	3° 6	13° 5	22°15	14°23	29°26	18°33	9°50	22°39	15°20	15°36	22° 2	14°22	M11
T 12	13 24 43	22°44'08	19°12	4°58	14°19	23° 3	14°37	29°26	18°34	9°49	22°40	15° 8	15°33	22° 9	14°23	T 12
W13	13 28 39	23°44'12	3♉32	6°49	15°33	23°50	14°51	29°26	18°34	9°47	22°41	14°56	15°30	22°16	14°24	W13
T 14	13 32 36	24°44'15	17°31	8°38	16°48	24°37	15° 5	29°25	18°35	9°46	22°43	14°45	15°27	22°22	14°25	T 14
F 15	13 36 32	25°44'17	1♊ 6	10°24	18° 2	25°25	15°19	29°24	18°35	9°44	22°44	14°37	15°24	22°29	14°26	F 15
S 16	13 40 29	26°44'16	14°16	12° 7	19°16	26°12	15°34	29°23	18°35	9°43	22°45	14°31	15°20	22°36	14°26	S 16
S 17	13 44 26	27°44'13	27° 1	13°46	20°30	26°59	15°48	29°22	18°36	9°41	22°46	14°27	15°17	22°42	14°27	S 17
M18	13 48 22	28°44'09	9♋25	15°22	21°44	27°47	16° 2	29°21	18°36	9°39	22°47	14°D26	15°14	22°49	14°28	M18
T 19	13 52 19	29°44'02	21°31	16°53	22°58	28°34	16°16	29°20	18°36	9°38	22°48	14°26	15°11	22°56	14°28	T 19
W20	13 56 15	0♉43'53	3♌27	18°20	24°13	29°21	16°31	29°19	18°36	9°36	22°49	14°R26	15° 8	23° 2	14°28	W20
T 21	14 0 12	1°43'42	15°17	19°41	25°26	0♉ 8	16°45	29°18	18°36	9°34	22°50	14°25	15° 4	23° 9	14°29	T 21
F 22	14 4 8	2°43'29	27° 6	20°56	26°40	0°55	17° 0	29°16	18°R36	9°33	22°51	14°23	15° 1	23°16	14°29	F 22
S 23	14 8 5	3°43'14	8♍59	22° 4	27°54	1°43	17°14	29°15	18°36	9°31	22°52	14°17	14°58	23°23	14°R29	S 23
S 24	14 12 1	4°42'57	21° 1	23° 6	29° 8	2°30	17°28	29°13	18°36	9°29	22°53	14° 9	14°55	23°29	14°29	S 24
M25	14 15 58	5°42'38	3♎15	24° 1	0♊22	3°17	17°43	29°12	18°36	9°28	22°54	13°59	14°52	23°36	14°28	M25
T 26	14 19 55	6°42'16	15°43	24°49	1°36	4° 4	17°57	29°10	18°36	9°26	22°54	13°48	14°49	23°43	14°28	T 26
W27	14 23 51	7°41'53	28°25	25°29	2°49	4°51	18°12	29° 8	18°36	9°24	22°55	13°36	14°45	23°49	14°28	W27
T 28	14 27 48	8°41'28	11♏23	26° 2	4° 3	5°38	18°26	29° 6	18°35	9°23	22°56	13°24	14°42	23°56	14°27	T 28
F 29	14 31 44	9°41'01	24°35	26°27	5°17	6°25	18°41	29° 4	18°35	9°21	22°57	13°14	14°39	24° 3	14°27	F 29
S 30	14 35 41	10♉40'33	7♐59	26♉44	6♊30	7♉12	18♉55	29♐ 2	18♑35	9♏19	22♒57	13♋ 7	14♋36	24♌ 9	14♑26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n34	11s59	4n23	4n 1	1s35	10n37	1s 0	4n49	0s50	14n20	0s59	21s16	1n53	22s10	0s16	13s19	1n25	13s56	0s 4	22n12	22n11	17n 8	15s32	6n56
S 2	4 58	15 52	3 43	4 50	1 29	11 5	0 59	5 8	0 49	14 25	0 59	21 16	1 53	22 10	0 16	13 18	1 25	13 56	0 4	22 13	22 12	17 7	15 31	6 56
S 3	5 21	19 3	2 51	5 39	1 22	11 32	0 57	5 26	0 49	14 29	0 59	21 16	1 53	22 9	0 16	13 18	1 25	13 55	0 4	22 13	22 12	17 5	15 30	6 57
M 4	5 44	21 14	1 49	6 29	1 15	11 59	0 55	5 45	0 48	14 33	0 58	21 16	1 53	22 9	0 16	13 17	1 25	13 55	0 4	22 14	22 13	17 4	15 29	6 58
T 5	6 7	22 14	0 39	7 18	1 7	12 25	0 52	6 3	0 48	14 37	0 58	21 16	1 53	22 9	0 16	13 17	1 25	13 55	0 4	22 14	22 13	17 2	15 28	6 59
W 6	6 30	21 54	0s34	8 8	0 58	12 51	0 50	6 22	0 47	14 41	0 58	21 16	1 53	22 9	0 16	13 16	1 25	13 54	0 4	22 14	22 13	17 1	15 27	7 0
T 7	6 52	20 11	1 46	8 58	0 50	13 17	0 48	6 40	0 47	14 46	0 58	21 16	1 54	22 9	0 16	13 16	1 25	13 54	0 5	22 14	22 14	17 0	15 26	7 0
F 8	7 15	17 10	2 53	9 48	0 40	13 43	0 46	6 58	0 46	14 50	0 58	21 15	1 54	22 9	0 16	13 15	1 26	13 54	0 5	22 14	22 14	16 58	15 25	7 1
S 9	7 38	13 2	3 50	10 38	0 30	14 8	0 44	7 16	0 46	14 54	0 58	21 15	1 54	22 9	0 16	13 15	1 26	13 53	0 5	22 15	22 14	16 57	15 24	7 2
S 10	8 0	8 7	4 31	11 27	0 20	14 33	0 41	7 34	0 45	14 58	0 58	21 15	1 54	22 9	0 16	13 15	1 26	13 53	0 5	22 16	22 15	16 55	15 23	7 3
M11	8 22	2 43	4 55	12 16	0 9	14 57	0 39	7 52	0 45	15 2	0 58	21 15	1 54	22 9	0 16	13 14	1 26	13 53	0 5	22 17	22 15	16 54	15 22	7 4
T 12	8 44	2n48	5 0	13 4	0n 2	15 21	0 37	8 10	0 44	15 7	0 58	21 15	1 54	22 9	0 16	13 13	1 26	13 52	0 5	22 18	22 15	16 52	15 21	7 4
W13	9 6	8 4	4 45	13 51	0 14	15 45	0 34	8 28	0 44	15 11	0 58	21 15	1 54	22 9	0 16	13 13	1 26	13 52	0 5	22 20	22 16	16 51	15 20	7 5
T 14	9 28	12 48	4 13	14 37	0 26	16 9	0 32	8 45	0 43	15 15	0 58	21 15	1 54	22 9	0 16	13 12	1 26	13 52	0 5	22 21	22 16	16 49	15 19	7 6
F 15	9 50	16 44	3 28	15 22	0 38	16 32	0 29	9 3	0 43	15 19	0 57	21 14	1 55	22 9	0 16	13 12	1 26	13 52	0 5	22 22	22 17	16 48	15 18	7 7
S 16	10 11	19 43	2 33	16 6	0 51	16 54	0 27	9 20	0 42	15 23	0 57	21 14	1 55	22 9	0 16	13 11	1 26	13 51	0 5	22 22	22 17	16 46	15 17	7 8
S 17	10 33	21 36	1 31	16 47	1 3	17 16	0 24	9 38	0 42	15 27	0 57	21 14	1 55	22 9	0 16	13 11	1 26	13 51	0 6	22 23	22 17	16 45	15 17	7 8
M18	10 54	22 23	0 27	17 27	1 16	17 38	0 22	9 55	0 41	15 31	0 57	21 14	1 55	22 9	0 16	13 10	1 26	13 51	0 6	22 23	22 18	16 43	15 16	7 9
T 19	11 15	22 4	0n38	18 5	1 28	17 59	0 19	10 12	0 41	15 36	0 57	21 14	1 55	22 9	0 16	13 10	1 26	13 51	0 6	22 23	22 18	16 42	15 15	7 10
W20	11 35	20 46	1 39	18 41	1 40	18 20	0 16	10 29	0 40	15 40	0 57	21 14	1 55	22 9	0 16	13 9	1 26	13 50	0 6	22 23	22 18	16 40	15 14	7 11
T 21	11 56	18 33	2 36	19 14	1 52	18 40	0 14	10 46	0 40	15 44	0 57	21 14	1 55	22 9	0 16	13 9	1 26	13 50	0 6	22 23	22 19	16 39	15 13	7 12
F 22	12 16	15 34	3 26	19 45	2 3	19 0	0 11	11 3	0 39	15 48	0 57	21 13	1 56	22 9	0 16	13 8	1 26	13 50	0 6	22 23	22 19	16 37	15 12	7 12
S 23	12 36	11 56	4 7	20 14	2 14	19 19	0 8	11 19	0 38	15 52	0 57	21 13	1 56	22 9	0 16	13 8	1 26	13 50	0 6	22 24	22 19	16 35	15 12	7 13
S 24	12 56	7 47	4 38	20 39	2 24	19 38	0 6	11 36	0 38	15 56	0 57	21 13	1 56	22 9	0 16	13 7	1 26	13 49	0 6	22 25	22 20	16 34	15 11	7 14
M25	13 16	3 17	4 57	21 2	2 34	19 56	0 3	11 52	0 37	16 0	0 57	21 13	1 56	22 9	0 16	13 7	1 26	13 49	0 6	22 26	22 20	16 32	15 10	7 15
T 26	13 35	1s27	5 2	21 22	2 42	20 14	0 0	12 9	0 37	16 4	0 57	21 13	1 56	22 9	0 16	13 6	1 26	13 49	0 6	22 27	22 20	16 31	15 9	7 16
W27	13 55	6 13	4 52	21 39	2 50	20 31	0n 3	12 25	0 36	16 8	0 57	21 13	1 56	22 9	0 16	13 6	1 26	13 49	0 6	22 28	22 21	16 29	15 9	7 16
T 28	14 14	10 49	4 28	21 53	2 56	20 48	0 5	12 41	0 36	16 12	0 57	21 13	1 56	22 9	0 16	13 5	1 26	13 49	0 7	22 29	22 21	16 28	15 8	7 17
F 29	14 32	15 0	3 48	22 4	3 1	21 4	0 8	12 57	0 35	16 16	0 57	21 13	1 56	22 9	0 16	13 5	1 26	13 49	0 7	22 30	22 21	16 26	15 7	7 18
S 30	14n51	18s29	2n55	22n11	3n 5	21n19	0n11	13n13	0s34	16n20	0s57	21s12	1n56	22s 9	0s16	13s 4	1n26	13s48	0s 7	22n31	22n22	16n25	15s 6	7n19

Julian Day Number = 3274526.5, Delta T = 04h35m42s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°22'09, Lahiri = 55°29'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 37	11♉40'02	21♐33	26♉53	7♊44	7♉59	19♉10	28°R59	18°R34	9°R18	22♒58	13°R 3	14♋33	24♌16	14°R26	S 1
M 2	14 43 34	12°39'30	5♑16	26°R55	8°57	8°46	19°24	28♐57	18♑34	9♏16	22°59	13♋ 1	14°29	24°23	14♑25	M 2
T 3	14 47 30	13°38'56	19° 7	26°49	10°11	9°33	19°39	28°55	18°33	9°15	22°59	13°D 1	14°26	24°29	14°24	T 3
W 4	14 51 27	14°38'21	3♒ 5	26°36	11°24	10°20	19°53	28°52	18°33	9°13	23° 0	13° 1	14°23	24°36	14°23	W 4
T 5	14 55 24	15°37'44	17°10	26°16	12°38	11° 7	20° 8	28°49	18°32	9°11	23° 1	13°R 2	14°20	24°43	14°22	T 5
F 6	14 59 20	16°37'05	1♓20	25°51	13°51	11°53	20°23	28°47	18°31	9°10	23° 1	13° 1	14°17	24°49	14°21	F 6
S 7	15 3 17	17°36'25	15°35	25°19	15° 4	12°40	20°37	28°44	18°31	9° 8	23° 2	12°58	14°14	24°56	14°19	S 7
S 8	15 7 13	18°35'43	29°51	24°43	16°17	13°27	20°52	28°41	18°30	9° 6	23° 2	12°52	14°10	25° 3	14°18	S 8
M 9	15 11 10	19°34'59	14♈ 4	24° 3	17°31	14°14	21° 6	28°38	18°29	9° 5	23° 3	12°45	14° 7	25° 9	14°16	M 9
T 10	15 15 6	20°34'14	28°11	23°20	18°44	15° 0	21°21	28°35	18°28	9° 3	23° 3	12°36	14° 4	25°16	14°15	T 10
W11	15 19 3	21°33'27	12♉ 7	22°35	19°57	15°47	21°36	28°32	18°27	9° 1	23° 3	12°28	14° 1	25°23	14°13	W11
T 12	15 22 59	22°32'38	25°47	21°48	21°10	16°34	21°50	28°29	18°26	9° 0	23° 4	12°20	13°58	25°29	14°11	T 12
F 13	15 26 56	23°31'47	9♊ 7	21° 0	22°23	17°20	22° 5	28°26	18°25	8°58	23° 4	12°14	13°55	25°36	14°10	F 13
S 14	15 30 52	24°30'54	22° 8	20°14	23°36	18° 7	22°19	28°22	18°24	8°57	23° 4	12° 9	13°51	25°43	14° 8	S 14
S 15	15 34 49	25°29'59	4♋49	19°28	24°49	18°53	22°34	28°19	18°23	8°55	23° 5	12° 7	13°48	25°49	14° 6	S 15
M16	15 38 46	26°29'02	17°11	18°45	26° 2	19°40	22°49	28°15	18°22	8°53	23° 5	12°D 7	13°45	25°56	14° 4	M16
T 17	15 42 42	27°28'03	29°19	18° 5	27°14	20°26	23° 3	28°12	18°20	8°52	23° 5	12° 8	13°42	26° 3	14° 2	T 17
W18	15 46 39	28°27'02	11♌16	17°28	28°27	21°13	23°18	28° 8	18°19	8°50	23° 5	12°10	13°39	26° 9	13°59	W18
T 19	15 50 35	29°25'59	23° 7	16°55	29°40	21°59	23°32	28° 5	18°18	8°49	23° 6	12°11	13°35	26°16	13°57	T 19
F 20	15 54 32	0♊24'53	4♍58	16°27	0♋52	22°45	23°47	28° 1	18°16	8°47	23° 6	12°R11	13°32	26°23	13°55	F 20
S 21	15 58 28	1°23'45	16°53	16° 3	2° 5	23°32	24° 1	27°57	18°15	8°46	23° 6	12°10	13°29	26°29	13°52	S 21
S 22	16 2 25	2°22'35	28°57	15°44	3°17	24°18	24°16	27°53	18°14	8°44	23° 6	12° 6	13°26	26°36	13°50	S 22
M23	16 6 21	3°21'23	11♎15	15°30	4°30	25° 4	24°30	27°49	18°12	8°43	23° 6	12° 2	13°23	26°43	13°47	M23
T 24	16 10 18	4°20'09	23°49	15°21	5°42	25°50	24°45	27°46	18°11	8°41	23°R 6	11°56	13°20	26°50	13°44	T 24
W25	16 14 15	5°18'53	6♏42	15°D18	6°54	26°36	24°59	27°42	18° 9	8°40	23° 6	11°50	13°16	26°56	13°42	W25
T 26	16 18 11	6°17'35	19°54	15°20	8° 7	27°22	25°14	27°38	18° 7	8°38	23° 6	11°44	13°13	27° 3	13°39	T 26
F 27	16 22 8	7°16'15	3♐25	15°26	9°19	28° 8	25°28	27°33	18° 6	8°37	23° 6	11°39	13°10	27°10	13°36	F 27
S 28	16 26 4	8°14'53	17°12	15°38	10°31	28°54	25°42	27°29	18° 4	8°36	23° 6	11°35	13° 7	27°16	13°33	S 28
S 29	16 30 1	9°13'30	1♑12	15°54	11°43	29°40	25°57	27°25	18° 2	8°34	23° 6	11°33	13° 4	27°23	13°30	S 29
M30	16 33 57	10°12'05	15°21	16°15	12°55	0♊26	26°11	27°21	18° 1	8°33	23° 5	11°D33	13° 1	27°30	13°27	M30
T 31	16 37 54	11♊10'38	29♑36	16♉40	14♋ 7	1♊12	26♉26	27♐17	17♑59	8♏32	23♒ 5	11♋34	12♋57	27♌36	13♑24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 9	21s 1	1n52	22n16	3n 7	21n34	0n14	13n28	0s34	16n24	0s56	21s12	1n57	22s 9	0s16	13s 4	1n26	13s48	0s 7	22n31	22n22	16n23	15s 6	7n20
M 2	15 27	22 22	0 41	22 17	3 8	21 48	0 17	13 44	0 33	16 28	0 56	21 12	1 57	22 9	0 16	13 3	1 26	13 48	0 7	22 31	22 22	16 21	15 5	7 20
T 3	15 45	22 21	0s33	22 15	3 7	22 2	0 20	13 59	0 33	16 32	0 56	21 12	1 57	22 9	0 16	13 3	1 26	13 48	0 7	22 31	22 23	16 20	15 4	7 21
W 4	16 2	20 57	1 45	22 10	3 5	22 15	0 23	14 14	0 32	16 36	0 56	21 12	1 57	22 9	0 16	13 2	1 26	13 48	0 7	22 31	22 23	16 18	15 4	7 22
T 5	16 19	18 14	2 52	22 1	3 1	22 27	0 25	14 29	0 31	16 40	0 56	21 12	1 57	22 9	0 16	13 2	1 26	13 48	0 7	22 31	22 23	16 17	15 3	7 23
F 6	16 36	14 26	3 49	21 50	2 55	22 39	0 28	14 44	0 31	16 43	0 56	21 12	1 57	22 10	0 16	13 1	1 26	13 48	0 7	22 31	22 24	16 15	15 2	7 23
S 7	16 53	9 48	4 32	21 35	2 48	22 51	0 31	14 59	0 30	16 47	0 56	21 12	1 57	22 10	0 16	13 1	1 26	13 48	0 7	22 32	22 24	16 13	15 2	7 24
S 8	17 9	4 38	4 58	21 18	2 39	23 1	0 34	15 13	0 30	16 51	0 56	21 12	1 57	22 10	0 16	13 0	1 26	13 48	0 8	22 32	22 24	16 12	15 1	7 25
M 9	17 25	0n47	5 6	20 58	2 29	23 11	0 37	15 27	0 29	16 55	0 56	21 11	1 57	22 10	0 16	13 0	1 26	13 48	0 8	22 33	22 25	16 10	15 1	7 26
T 10	17 41	6 6	4 55	20 36	2 17	23 20	0 40	15 42	0 28	16 59	0 56	21 11	1 57	22 10	0 16	12 59	1 26	13 48	0 8	22 34	22 25	16 9	15 0	7 26
W11	17 56	11 3	4 26	20 12	2 4	23 29	0 42	15 56	0 28	17 2	0 56	21 11	1 57	22 10	0 17	12 58	1 26	13 47	0 8	22 35	22 25	16 7	14 59	7 27
T 12	18 11	15 21	3 43	19 46	1 50	23 37	0 45	16 9	0 27	17 6	0 56	21 11	1 57	22 10	0 17	12 58	1 26	13 47	0 8	22 35	22 26	16 5	14 59	7 28
F 13	18 26	18 47	2 48	19 19	1 35	23 44	0 48	16 23	0 26	17 10	0 56	21 11	1 58	22 11	0 17	12 58	1 26	13 47	0 8	22 36	22 26	16 4	14 58	7 29
S 14	18 40	21 10	1 46	18 51	1 19	23 51	0 51	16 36	0 26	17 14	0 56	21 11	1 58	22 11	0 17	12 57	1 26	13 47	0 8	22 36	22 26	16 2	14 58	7 29
S 15	18 54	22 25	0 39	18 23	1 2	23 57	0 54	16 50	0 25	17 17	0 56	21 11	1 58	22 11	0 17	12 57	1 26	13 47	0 8	22 36	22 27	16 1	14 57	7 30
M16	19 8	22 31	0n27	17 55	0 45	24 2	0 56	17 3	0 24	17 21	0 56	21 11	1 58	22 11	0 17	12 56	1 26	13 47	0 8	22 36	22 27	15 59	14 57	7 31
T 17	19 21	21 33	1 32	17 28	0 28	24 6	0 59	17 16	0 24	17 25	0 56	21 11	1 58	22 11	0 17	12 56	1 26	13 47	0 8	22 36	22 27	15 57	14 56	7 31
W18	19 35	19 37	2 31	17 1	0 11	24 10	1 2	17 28	0 23	17 28	0 56	21 10	1 58	22 11	0 17	12 55	1 26	13 48	0 9	22 36	22 28	15 56	14 56	7 32
T 19	19 47	16 51	3 24	16 36	0s 6	24 14	1 4	17 41	0 22	17 32	0 56	21 10	1 58	22 12	0 17	12 55	1 26	13 48	0 9	22 36	22 28	15 54	14 55	7 33
F 20	20 0	13 25	4 8	16 12	0 22	24 16	1 7	17 53	0 22	17 35	0 56	21 10	1 58	22 12	0 17	12 54	1 26	13 48	0 9	22 36	22 28	15 52	14 55	7 33
S 21	20 12	9 26	4 41	15 50	0 39	24 18	1 10	18 5	0 21	17 39	0 56	21 10	1 58	22 12	0 17	12 54	1 26	13 48	0 9	22 36	22 29	15 51	14 55	7 34
S 22	20 23	5 3	5 2	15 29	0 54	24 19	1 12	18 17	0 21	17 42	0 56	21 10	1 58	22 12	0 17	12 53	1 26	13 48	0 9	22 36	22 29	15 49	14 54	7 35
M23	20 34	0 22	5 10	15 11	1 9	24 19	1 15	18 29	0 20	17 46	0 56	21 10	1 58	22 12	0 17	12 53	1 26	13 48	0 9	22 37	22 29	15 47	14 54	7 35
T 24	20 45	4s25	5 4	14 55	1 24	24 19	1 17	18 40	0 19	17 49	0 56	21 10	1 58	22 13	0 17	12 52	1 26	13 48	0 9	22 37	22 30	15 46	14 53	7 36
W25	20 56	9 8	4 42	14 41	1 37	24 18	1 20	18 52	0 19	17 53	0 56	21 10	1 58	22 13	0 17	12 52	1 26	13 48	0 9	22 38	22 30	15 44	14 53	7 37
T 26	21 6	13 34	4 5	14 29	1 50	24 17	1 22	19 3	0 18	17 56	0 56	21 10	1 58	22 13	0 17	12 51	1 26	13 48	0 9	22 38	22 30	15 42	14 53	7 37
F 27	21 16	17 25	3 13	14 20	2 2	24 14	1 25	19 14	0 17	18 0	0 56	21 10	1 58	22 13	0 17	12 51	1 26	13 48	0 9	22 39	22 31	15 41	14 52	7 38
S 28	21 25	20 24	2 9	14 12	2 13	24 11	1 27	19 24	0 17	18 3	0 56	21 9	1 58	22 14	0 17	12 51	1 26	13 48	0 9	22 39	22 31	15 39	14 52	7 38
S 29	21 34	22 12	0 56	14 7	2 23	24 8	1 29	19 35	0 16	18 6	0 56	21 9	1 58	22 14	0 17	12 50	1 26	13 48	0 10	22 39	22 31	15 37	14 52	7 39
M30	21 43	22 38	0s21	14 4	2 32	24 3	1 32	19 45	0 15	18 10	0 56	21 9	1 58	22 14	0 17	12 50	1 26	13 49	0 10	22 39	22 31	15 35	14 52	7 39
T 31	21n51	21s35	1s37	14n 3	2s40	23n58	1n34	19n55	0s15	18n13	0s56	21s 9	1n58	22s14	0s17	12s49	1n26	13s49	0s10	22n39	22n32	15n34	14s51	7n40

Julian Day Number = 3274556.5, Delta T = 04h35m43s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°22'13, Lahiri = 55°29'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 41 51	12♊ 9'10	13♒54	17♉10	15♋19	1♊58	26♉40	27°R12	17°R57	8°R30	23°R 5	11♋35	12♋54	27♌43	13°R20	W 1
T 2	16 45 47	13° 7'40	28°10	17°44	16°30	2°44	26°54	27♐ 8	17♑55	8♏29	23♒ 5	11°36	12°51	27°50	13♑17	T 2
F 3	16 49 44	14° 6'08	12♓22	18°22	17°42	3°30	27° 8	27° 4	17°53	8°28	23° 4	11°R37	12°48	27°56	13°14	F 3
S 4	16 53 40	15° 4'35	26°30	19° 3	18°54	4°15	27°23	26°59	17°51	8°26	23° 4	11°37	12°45	28° 3	13°10	S 4
S 5	16 57 37	16° 3'01	10♈30	19°48	20° 5	5° 1	27°37	26°55	17°49	8°25	23° 4	11°35	12°41	28°10	13° 7	S 5
M 6	17 1 33	17° 1'25	24°21	20°37	21°17	5°46	27°51	26°51	17°47	8°24	23° 3	11°32	12°38	28°16	13° 3	M 6
T 7	17 5 30	17°59'48	8♉ 1	21°29	22°28	6°32	28° 5	26°46	17°45	8°23	23° 3	11°29	12°35	28°23	13° 0	T 7
W 8	17 9 26	18°58'10	21°29	22°24	23°40	7°18	28°19	26°42	17°43	8°21	23° 3	11°26	12°32	28°30	12°56	W 8
T 9	17 13 23	19°56'29	4♊43	23°22	24°51	8° 3	28°33	26°37	17°41	8°20	23° 2	11°22	12°29	28°36	12°53	T 9
F 10	17 17 20	20°54'48	17°42	24°24	26° 2	8°48	28°47	26°33	17°39	8°19	23° 2	11°20	12°26	28°43	12°49	F 10
S 11	17 21 16	21°53'05	0♋26	25°28	27°13	9°34	29° 1	26°28	17°37	8°18	23° 1	11°19	12°22	28°50	12°45	S 11
S 12	17 25 13	22°51'20	12°55	26°35	28°24	10°19	29°15	26°24	17°35	8°17	23° 1	11°D18	12°19	28°57	12°41	S 12
M13	17 29 9	23°49'33	25°11	27°44	29°35	11° 4	29°29	26°19	17°33	8°16	23° 0	11°19	12°16	29° 3	12°38	M13
T 14	17 33 6	24°47'45	7♌15	28°56	0♌46	11°50	29°43	26°14	17°30	8°15	22°59	11°20	12°13	29°10	12°34	T 14
W15	17 37 2	25°45'54	19°11	0♊11	1°57	12°35	29°57	26°10	17°28	8°14	22°59	11°21	12°10	29°17	12°30	W15
T 16	17 40 59	26°44'02	1♍ 3	1°28	3° 8	13°20	0♊11	26° 5	17°26	8°13	22°58	11°23	12° 7	29°23	12°26	T 16
F 17	17 44 55	27°42'09	12°54	2°48	4°18	14° 5	0°25	26° 1	17°24	8°12	22°58	11°24	12° 3	29°30	12°22	F 17
S 18	17 48 52	28°40'13	24°49	4° 9	5°29	14°50	0°38	25°56	17°21	8°11	22°57	11°R24	12° 0	29°37	12°18	S 18
S 19	17 52 49	29°38'16	6♎53	5°34	6°39	15°35	0°52	25°52	17°19	8°10	22°56	11°24	11°57	29°43	12°14	S 19
M20	17 56 45	0♋36'17	19°10	7° 0	7°50	16°20	1° 5	25°47	17°17	8° 9	22°55	11°24	11°54	29°50	12°10	M20
T 21	18 0 42	1°34'16	1♏44	8°29	9° 0	17° 5	1°19	25°43	17°14	8° 8	22°55	11°23	11°51	29°57	12° 6	T 21
W22	18 4 38	2°32'13	14°40	10° 0	10°10	17°50	1°33	25°38	17°12	8° 8	22°54	11°22	11°47	0♍ 3	12° 2	W22
T 23	18 8 35	3°30'09	27°58	11°33	11°20	18°34	1°46	25°34	17°10	8° 7	22°53	11°21	11°44	0°10	11°58	T 23
F 24	18 12 31	4°28'04	11♐40	13° 9	12°30	19°19	1°59	25°29	17° 7	8° 6	22°52	11°20	11°41	0°17	11°54	F 24
S 25	18 16 28	5°25'57	25°43	14°46	13°40	20° 4	2°13	25°25	17° 5	8° 5	22°51	11°19	11°38	0°23	11°49	S 25
S 26	18 20 25	6°23'48	10♑ 5	16°26	14°50	20°48	2°26	25°20	17° 2	8° 5	22°50	11°D19	11°35	0°30	11°45	S 26
M27	18 24 21	7°21'39	24°40	18° 8	16° 0	21°33	2°39	25°16	17° 0	8° 4	22°50	11°19	11°32	0°37	11°41	M27
T 28	18 28 18	8°19'28	9♒22	19°53	17° 9	22°17	2°52	25°12	16°57	8° 3	22°49	11°19	11°28	0°44	11°37	T 28
W29	18 32 14	9°17'16	24° 5	21°39	18°19	23° 2	3° 6	25° 7	16°55	8° 3	22°48	11°20	11°25	0°50	11°33	W29
T 30	18 36 11	10♋15'03	8♓42	23♊28	19♌28	23♊46	3♊19	25♐ 3	16♑53	8♏ 2	22♒47	11♋20	11♋22	0♍57	11♑29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n59	19s 8	2s48	14n 4	2s48	23n52	1n36	20n 5	0s14	18n16	0s56	21s 9	1n58	22s15	0s17	12s49	1n26	13s49	0s10	22n39	22n32	15n32	14s51	7n41
T 2	22 6	15 32	3 48	14 7	2 55	23 46	1 38	20 14	0 13	18 20	0 56	21 9	1 58	22 15	0 17	12 49	1 26	13 49	0 10	22 39	22 32	15 30	14 51	7 41
F 3	22 13	11 4	4 34	14 11	3 1	23 39	1 40	20 24	0 13	18 23	0 56	21 9	1 58	22 15	0 17	12 48	1 25	13 49	0 10	22 39	22 33	15 29	14 51	7 42
S 4	22 20	6 1	5 3	14 17	3 6	23 31	1 42	20 33	0 12	18 26	0 56	21 9	1 58	22 15	0 17	12 48	1 25	13 50	0 10	22 39	22 33	15 27	14 51	7 42
S 5	22 26	0 43	5 14	14 25	3 10	23 23	1 44	20 42	0 11	18 29	0 56	21 9	1 58	22 16	0 17	12 47	1 25	13 50	0 10	22 39	22 33	15 25	14 50	7 43
M 6	22 32	4n34	5 6	14 34	3 14	23 14	1 46	20 50	0 10	18 32	0 56	21 9	1 58	22 16	0 17	12 47	1 25	13 50	0 10	22 39	22 34	15 23	14 50	7 43
T 7	22 37	9 34	4 41	14 45	3 16	23 4	1 48	20 59	0 10	18 35	0 56	21 9	1 58	22 16	0 17	12 47	1 25	13 50	0 10	22 40	22 34	15 22	14 50	7 43
W 8	22 42	14 2	4 1	14 57	3 19	22 54	1 49	21 7	0 9	18 38	0 56	21 9	1 58	22 17	0 17	12 46	1 25	13 50	0 11	22 40	22 34	15 20	14 50	7 44
T 9	22 47	17 44	3 8	15 10	3 20	22 43	1 51	21 15	0 8	18 41	0 56	21 8	1 58	22 17	0 17	12 46	1 25	13 51	0 11	22 40	22 34	15 18	14 50	7 44
F 10	22 51	20 29	2 7	15 24	3 21	22 32	1 53	21 23	0 8	18 44	0 56	21 8	1 58	22 17	0 17	12 46	1 25	13 51	0 11	22 40	22 35	15 16	14 50	7 45
S 11	22 54	22 9	1 0	15 39	3 21	22 20	1 54	21 30	0 7	18 47	0 56	21 8	1 58	22 17	0 17	12 45	1 25	13 51	0 11	22 41	22 35	15 15	14 50	7 45
S 12	22 58	22 41	0n 9	15 55	3 20	22 7	1 56	21 37	0 6	18 50	0 56	21 8	1 58	22 18	0 17	12 45	1 25	13 51	0 11	22 41	22 35	15 13	14 50	7 46
M13	23 1	22 5	1 16	16 12	3 18	21 54	1 57	21 44	0 6	18 53	0 56	21 8	1 58	22 18	0 17	12 45	1 25	13 52	0 11	22 41	22 36	15 11	14 50	7 46
T 14	23 3	20 28	2 19	16 29	3 16	21 40	1 58	21 51	0 5	18 56	0 56	21 8	1 58	22 18	0 17	12 44	1 25	13 52	0 11	22 40	22 36	15 9	14 50	7 46
W15	23 5	17 58	3 14	16 47	3 14	21 26	2 0	21 58	0 4	18 59	0 56	21 8	1 58	22 19	0 17	12 44	1 25	13 52	0 11	22 40	22 36	15 8	14 50	7 47
T 16	23 7	14 44	4 2	17 5	3 11	21 11	2 1	22 4	0 4	19 2	0 56	21 8	1 58	22 19	0 17	12 44	1 25	13 53	0 11	22 40	22 36	15 6	14 50	7 47
F 17	23 8	10 56	4 38	17 24	3 7	20 56	2 2	22 10	0 3	19 5	0 56	21 8	1 58	22 19	0 17	12 44	1 25	13 53	0 11	22 40	22 37	15 4	14 50	7 47
S 18	23 9	6 41	5 4	17 44	3 3	20 40	2 3	22 16	0 2	19 7	0 56	21 8	1 58	22 20	0 17	12 43	1 25	13 53	0 12	22 40	22 37	15 2	14 50	7 48
S 19	23 9	2 9	5 16	18 3	2 58	20 23	2 4	22 21	0 2	19 10	0 56	21 8	1 58	22 20	0 17	12 43	1 25	13 53	0 12	22 40	22 37	15 1	14 50	7 48
M20	23 9	2s34	5 14	18 23	2 52	20 6	2 5	22 27	0 1	19 13	0 56	21 8	1 58	22 20	0 17	12 43	1 25	13 54	0 12	22 40	22 38	14 59	14 50	7 48
T 21	23 9	7 17	4 57	18 43	2 46	19 48	2 5	22 32	0 0	19 16	0 56	21 8	1 57	22 20	0 17	12 43	1 25	13 54	0 12	22 40	22 38	14 57	14 50	7 49
W22	23 8	11 49	4 25	19 3	2 40	19 30	2 6	22 37	0n 1	19 18	0 56	21 7	1 57	22 21	0 17	12 42	1 25	13 55	0 12	22 40	22 38	14 55	14 50	7 49
T 23	23 6	15 56	3 38	19 22	2 33	19 12	2 7	22 41	0 1	19 21	0 56	21 7	1 57	22 21	0 17	12 42	1 25	13 55	0 12	22 40	22 38	14 53	14 50	7 49
F 24	23 5	19 19	2 37	19 42	2 26	18 53	2 7	22 46	0 2	19 23	0 56	21 7	1 57	22 21	0 17	12 42	1 25	13 55	0 12	22 41	22 39	14 52	14 50	7 49
S 25	23 3	21 40	1 26	20 1	2 18	18 34	2 8	22 50	0 3	19 26	0 56	21 7	1 57	22 22	0 17	12 42	1 25	13 56	0 12	22 41	22 39	14 50	14 50	7 50
S 26	23 0	22 40	0 7	20 19	2 10	18 14	2 8	22 54	0 3	19 29	0 56	21 7	1 57	22 22	0 17	12 42	1 25	13 56	0 12	22 41	22 39	14 48	14 50	7 50
M27	22 57	22 8	1s13	20 37	2 1	17 53	2 8	22 57	0 4	19 31	0 56	21 7	1 57	22 22	0 17	12 41	1 25	13 56	0 12	22 41	22 40	14 46	14 50	7 50
T 28	22 54	20 6	2 30	20 55	1 52	17 33	2 8	23 0	0 5	19 34	0 56	21 7	1 57	22 23	0 17	12 41	1 25	13 57	0 13	22 41	22 40	14 44	14 51	7 50
W29	22 50	16 44	3 36	21 11	1 43	17 11	2 8	23 4	0 5	19 36	0 57	21 7	1 57	22 23	0 17	12 41	1 25	13 57	0 13	22 41	22 40	14 42	14 51	7 50
T 30	22n46	12s21	4s27	21n27	1s33	16n50	2n 8	23n 6	0n 6	19n38	0s57	21s 7	1n57	22s23	0s17	12s41	1n25	13s58	0s13	22n41	22n40	14n41	14s51	7n50

Julian Day Number = 3274587.5, Delta T = 04h35m44s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°22'18, Lahiri = 55°29'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 40 7	11♋12'48	23♓ 8	25♊19	20♌37	24♊30	3♊32	24°R59	16°R50	8°R 1	22°R46	11°R20	11♋19	1♍ 4	11°R24	F 1
S 2	18 44 4	12°10'33	7♈20	27°12	21°46	25°15	3°44	24♐54	16♑48	8♏ 1	22♒45	11°D20	11°16	1°10	11♑20	S 2
S 3	18 48 0	13° 8'17	21°15	29° 7	22°55	25°59	3°57	24°50	16°45	8° 0	22°44	11♋20	11°13	1°17	11°16	S 3
M 4	18 51 57	14° 6'01	4♉54	1♋ 5	24° 4	26°43	4°10	24°46	16°43	8° 0	22°43	11°20	11° 9	1°24	11°12	M 4
T 5	18 55 54	15° 3'43	18°15	3° 4	25°13	27°27	4°23	24°42	16°40	8° 0	22°42	11°20	11° 6	1°30	11° 8	T 5
W 6	18 59 50	16° 1'24	1♊21	5° 6	26°22	28°11	4°36	24°38	16°38	7°59	22°40	11°21	11° 3	1°37	11° 4	W 6
T 7	19 3 47	16°59'05	14°12	7° 9	27°30	28°55	4°48	24°34	16°35	7°59	22°39	11°21	11° 0	1°44	11° 0	T 7
F 8	19 7 43	17°56'45	26°50	9°15	28°39	29°39	5° 1	24°30	16°33	7°58	22°38	11°22	10°57	1°50	10°55	F 8
S 9	19 11 40	18°54'24	9♋16	11°21	29°47	0♋23	5°13	24°26	16°30	7°58	22°37	11°R22	10°53	1°57	10°51	S 9
S 10	19 15 36	19°52'02	21°31	13°30	0♍55	1° 7	5°25	24°22	16°28	7°58	22°36	11°22	10°50	2° 4	10°47	S 10
M11	19 19 33	20°49'39	3♌37	15°39	2° 3	1°51	5°38	24°18	16°25	7°58	22°35	11°21	10°47	2°11	10°43	M11
T 12	19 23 29	21°47'14	15°35	17°50	3°11	2°35	5°50	24°14	16°23	7°57	22°34	11°20	10°44	2°17	10°39	T 12
W13	19 27 26	22°44'49	27°28	20° 2	4°19	3°18	6° 2	24°11	16°20	7°57	22°32	11°18	10°41	2°24	10°35	W13
T 14	19 31 23	23°42'23	9♍19	22°14	5°26	4° 2	6°14	24° 7	16°18	7°57	22°31	11°17	10°38	2°31	10°31	T 14
F 15	19 35 19	24°39'55	21° 9	24°26	6°34	4°46	6°26	24° 3	16°15	7°57	22°30	11°15	10°34	2°37	10°27	F 15
S 16	19 39 16	25°37'27	3♎ 4	26°39	7°41	5°29	6°38	24° 0	16°13	7°57	22°29	11°13	10°31	2°44	10°23	S 16
S 17	19 43 12	26°34'57	15° 7	28°51	8°48	6°12	6°50	23°56	16°11	7°57	22°27	11°12	10°28	2°51	10°19	S 17
M18	19 47 9	27°32'27	27°22	1♌ 3	9°55	6°56	7° 2	23°53	16° 8	7°D57	22°26	11°D12	10°25	2°57	10°16	M18
T 19	19 51 5	28°29'55	9♏53	3°14	11° 2	7°39	7°13	23°50	16° 6	7°57	22°25	11°12	10°22	3° 4	10°12	T 19
W20	19 55 2	29°27'23	22°45	5°23	12° 9	8°22	7°25	23°46	16° 3	7°57	22°23	11°13	10°19	3°11	10° 8	W20
T 21	19 58 58	0♌24'49	6♐ 1	7°32	13°15	9° 6	7°36	23°43	16° 1	7°57	22°22	11°15	10°15	3°17	10° 4	T 21
F 22	20 2 55	1°22'15	19°43	9°39	14°21	9°49	7°48	23°40	15°59	7°57	22°21	11°16	10°12	3°24	10° 0	F 22
S 23	20 6 52	2°19'40	3♑52	11°45	15°27	10°32	7°59	23°37	15°56	7°57	22°19	11°17	10° 9	3°31	9°57	S 23
S 24	20 10 48	3°17'04	18°24	13°49	16°33	11°15	8°10	23°34	15°54	7°57	22°18	11°R17	10° 6	3°38	9°53	S 24
M25	20 14 45	4°14'27	3♒15	15°51	17°39	11°58	8°21	23°31	15°51	7°57	22°17	11°16	10° 3	3°44	9°50	M25
T 26	20 18 41	5°11'50	18°19	17°51	18°44	12°41	8°32	23°28	15°49	7°58	22°15	11°14	9°59	3°51	9°46	T 26
W27	20 22 38	6° 9'12	3♓24	19°49	19°50	13°24	8°43	23°26	15°47	7°58	22°14	11°11	9°56	3°58	9°43	W27
T 28	20 26 34	7° 6'34	18°24	21°45	20°55	14° 7	8°54	23°23	15°45	7°58	22°13	11° 7	9°53	4° 4	9°39	T 28
F 29	20 30 31	8° 3'55	3♈ 9	23°39	22° 0	14°49	9° 4	23°20	15°42	7°59	22°11	11° 4	9°50	4°11	9°36	F 29
S 30	20 34 28	9° 1'17	17°33	25°30	23° 4	15°32	9°15	23°18	15°40	7°59	22°10	11° 1	9°47	4°18	9°33	S 30
S 31	20 38 24	9♌58'38	1♉34	27♌20	24♍ 9	16♋15	9♊25	23♐16	15♑38	7♏59	22♒ 8	11♋ 0	9♋44	4♍24	9♑29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n41	7s19	5s 2	21n41	1s23	16n28	2n 8	23n 9	0n 7	19n41	0s57	21s 7	1n56	22s24	0s17	12s41	1n25	13s58	0s13	22n41	22n41	14n39	14s51	7n51
S 2	22 36	1 59	5 17	21 55	1 13	16 6	2 8	23 11	0 7	19 43	0 57	21 7	1 56	22 24	0 17	12 41	1 25	13 58	0 13	22 41	22 41	14 37	14 51	7 51
S 3	22 31	3n21	5 13	22 7	1 2	15 43	2 7	23 14	0 8	19 45	0 57	21 7	1 56	22 24	0 17	12 40	1 25	13 59	0 13	22 41	22 41	14 35	14 52	7 51
M 4	22 25	8 25	4 51	22 17	0 52	15 20	2 7	23 16	0 9	19 48	0 57	21 7	1 56	22 25	0 17	12 40	1 24	13 59	0 13	22 40	22 41	14 33	14 52	7 51
T 5	22 19	12 59	4 14	22 26	0 41	14 57	2 6	23 17	0 10	19 50	0 57	21 7	1 56	22 25	0 17	12 40	1 24	14 0	0 13	22 40	22 42	14 31	14 52	7 51
W 6	22 12	16 51	3 24	22 33	0 30	14 33	2 5	23 19	0 10	19 52	0 57	21 7	1 56	22 25	0 17	12 40	1 24	14 0	0 13	22 40	22 42	14 29	14 52	7 51
T 7	22 5	19 50	2 25	22 39	0 19	14 9	2 5	23 20	0 11	19 54	0 57	21 7	1 56	22 26	0 17	12 40	1 24	14 1	0 13	22 40	22 42	14 28	14 53	7 51
F 8	21 58	21 47	1 20	22 42	0 8	13 44	2 4	23 21	0 12	19 56	0 57	21 7	1 56	22 26	0 17	12 40	1 24	14 1	0 14	22 40	22 42	14 26	14 53	7 51
S 9	21 50	22 38	0 12	22 43	0n 3	13 20	2 3	23 21	0 12	19 59	0 57	21 7	1 55	22 26	0 18	12 40	1 24	14 2	0 14	22 40	22 43	14 24	14 53	7 51
S 10	21 42	22 23	0n56	22 42	0 13	12 55	2 1	23 22	0 13	20 1	0 57	21 7	1 55	22 26	0 18	12 40	1 24	14 2	0 14	22 40	22 43	14 22	14 54	7 51
M11	21 34	21 4	2 0	22 38	0 24	12 30	2 0	23 22	0 14	20 3	0 57	21 7	1 55	22 27	0 18	12 40	1 24	14 2	0 14	22 40	22 43	14 20	14 54	7 51
T 12	21 25	18 49	2 58	22 32	0 34	12 4	1 59	23 22	0 14	20 5	0 57	21 7	1 55	22 27	0 18	12 40	1 24	14 3	0 14	22 40	22 43	14 18	14 54	7 51
W13	21 16	15 47	3 48	22 24	0 43	11 38	1 57	23 22	0 15	20 7	0 57	21 7	1 55	22 27	0 18	12 40	1 24	14 3	0 14	22 41	22 44	14 16	14 55	7 51
T 14	21 6	12 8	4 28	22 13	0 53	11 12	1 56	23 21	0 16	20 9	0 57	21 7	1 55	22 28	0 18	12 40	1 24	14 4	0 14	22 41	22 44	14 14	14 55	7 51
F 15	20 56	8 1	4 57	21 59	1 1	10 46	1 54	23 20	0 16	20 11	0 58	21 7	1 54	22 28	0 18	12 40	1 24	14 4	0 14	22 41	22 44	14 13	14 55	7 51
S 16	20 46	3 35	5 13	21 43	1 10	10 20	1 52	23 19	0 17	20 13	0 58	21 7	1 54	22 28	0 18	12 40	1 24	14 5	0 14	22 41	22 44	14 11	14 56	7 51
S 17	20 35	1s 2	5 15	21 24	1 17	9 53	1 50	23 18	0 18	20 14	0 58	21 7	1 54	22 29	0 18	12 40	1 24	14 5	0 14	22 41	22 45	14 9	14 56	7 51
M18	20 24	5 41	5 4	21 3	1 24	9 26	1 48	23 17	0 18	20 16	0 58	21 7	1 54	22 29	0 18	12 40	1 24	14 6	0 15	22 41	22 45	14 7	14 57	7 50
T 19	20 13	10 12	4 37	20 40	1 30	8 59	1 46	23 15	0 19	20 18	0 58	21 7	1 54	22 29	0 18	12 40	1 24	14 6	0 15	22 41	22 45	14 5	14 57	7 50
W20	20 1	14 25	3 57	20 15	1 36	8 32	1 44	23 13	0 20	20 20	0 58	21 7	1 54	22 29	0 18	12 40	1 24	14 7	0 15	22 41	22 45	14 3	14 57	7 50
T 21	19 49	18 3	3 2	19 47	1 40	8 4	1 42	23 11	0 20	20 22	0 58	21 7	1 53	22 30	0 18	12 40	1 24	14 7	0 15	22 41	22 46	14 1	14 58	7 50
F 22	19 37	20 50	1 56	19 18	1 44	7 37	1 39	23 9	0 21	20 23	0 58	21 7	1 53	22 30	0 18	12 40	1 24	14 8	0 15	22 41	22 46	13 59	14 58	7 50
S 23	19 24	22 25	0 41	18 47	1 48	7 9	1 37	23 6	0 22	20 25	0 58	21 7	1 53	22 30	0 18	12 40	1 24	14 9	0 15	22 41	22 46	13 57	14 59	7 50
S 24	19 11	22 33	0s39	18 14	1 50	6 41	1 34	23 3	0 23	20 27	0 58	21 7	1 53	22 31	0 18	12 40	1 24	14 9	0 15	22 41	22 46	13 55	14 59	7 49
M25	18 58	21 7	1 58	17 40	1 51	6 13	1 31	23 0	0 23	20 28	0 58	21 7	1 53	22 31	0 18	12 40	1 24	14 10	0 15	22 41	22 47	13 53	15 0	7 49
T 26	18 44	18 10	3 10	17 5	1 52	5 45	1 28	22 57	0 24	20 30	0 58	21 7	1 52	22 31	0 18	12 41	1 24	14 10	0 15	22 41	22 47	13 51	15 0	7 49
W27	18 31	14 0	4 8	16 29	1 52	5 17	1 25	22 54	0 25	20 32	0 59	21 7	1 52	22 31	0 18	12 41	1 24	14 11	0 15	22 41	22 47	13 50	15 1	7 49
T 28	18 16	8 59	4 49	15 51	1 52	4 49	1 22	22 50	0 25	20 33	0 59	21 7	1 52	22 32	0 18	12 41	1 23	14 11	0 16	22 42	22 47	13 48	15 1	7 48
F 29	18 2	3 32	5 11	15 13	1 50	4 20	1 18	22 46	0 26	20 35	0 59	21 7	1 52	22 32	0 18	12 41	1 23	14 12	0 16	22 42	22 48	13 46	15 2	7 48
S 30	17 47	2n 0	5 12	14 34	1 48	3 52	1 15	22 42	0 27	20 36	0 59	21 8	1 52	22 32	0 18	12 41	1 23	14 12	0 16	22 42	22 48	13 44	15 2	7 48
S 31	17n32	7n16	4s54	13n54	1n45	3n24	1n11	22n38	0n27	20n38	0s59	21s 8	1n51	22s32	0s18	12s41	1n23	14s13	0s16	22n42	22n48	13n42	15s 3	7n48

Julian Day Number = 3274617.5, Delta T = 04h35m46s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°22'22, Lahiri = 55°29'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 42 21	10♌55'59	15♉10	29♌ 7	25♍13	16♋57	9♊36	23°R13	15°R36	8♏ 0	22°R 7	11°D 0	9♋40	4♍31	9°R26	M 1
T 2	20 46 17	11°53'20	28°24	0♍52	26°17	17°40	9°46	23♐11	15♑34	8° 0	22♒ 5	11♋ 1	9°37	4°38	9♑23	T 2
W 3	20 50 14	12°50'41	11♊17	2°35	27°21	18°22	9°56	23° 9	15°32	8° 1	22° 4	11° 2	9°34	4°45	9°20	W 3
T 4	20 54 10	13°48'03	23°53	4°15	28°24	19° 5	10° 6	23° 7	15°29	8° 1	22° 3	11° 4	9°31	4°51	9°17	T 4
F 5	20 58 7	14°45'24	6♋14	5°54	29°27	19°47	10°16	23° 5	15°27	8° 2	22° 1	11°R 5	9°28	4°58	9°14	F 5
S 6	21 2 3	15°42'45	18°25	7°30	0♎30	20°30	10°26	23° 3	15°25	8° 2	22° 0	11° 5	9°25	5° 5	9°11	S 6
S 7	21 6 0	16°40'06	0♌28	9° 4	1°33	21°12	10°35	23° 1	15°23	8° 3	21°58	11° 3	9°21	5°11	9° 8	S 7
M 8	21 9 57	17°37'26	12°25	10°35	2°36	21°54	10°45	22°59	15°21	8° 4	21°57	10°59	9°18	5°18	9° 5	M 8
T 9	21 13 53	18°34'47	24°18	12° 5	3°38	22°36	10°54	22°58	15°19	8° 4	21°55	10°54	9°15	5°25	9° 3	T 9
W10	21 17 50	19°32'07	6♍ 9	13°32	4°40	23°18	11° 4	22°56	15°17	8° 5	21°54	10°48	9°12	5°31	9° 0	W10
T 11	21 21 46	20°29'28	17°59	14°56	5°41	24° 0	11°13	22°55	15°16	8° 6	21°52	10°40	9° 9	5°38	8°58	T 11
F 12	21 25 43	21°26'48	29°51	16°19	6°43	24°42	11°22	22°53	15°14	8° 7	21°51	10°33	9° 5	5°45	8°55	F 12
S 13	21 29 39	22°24'08	11♎48	17°39	7°44	25°24	11°31	22°52	15°12	8° 7	21°49	10°26	9° 2	5°51	8°53	S 13
S 14	21 33 36	23°21'27	23°52	18°56	8°44	26° 6	11°40	22°51	15°10	8° 8	21°48	10°21	8°59	5°58	8°50	S 14
M15	21 37 32	24°18'47	6♏ 6	20°12	9°45	26°48	11°48	22°50	15° 8	8° 9	21°46	10°18	8°56	6° 5	8°48	M15
T 16	21 41 29	25°16'06	18°35	21°24	10°45	27°30	11°57	22°49	15° 7	8°10	21°45	10°16	8°53	6°12	8°46	T 16
W17	21 45 26	26°13'26	1♐22	22°34	11°44	28°11	12° 5	22°48	15° 5	8°11	21°44	10°D16	8°50	6°18	8°44	W17
T 18	21 49 22	27°10'45	14°32	23°41	12°44	28°53	12°14	22°48	15° 3	8°12	21°42	10°17	8°46	6°25	8°42	T 18
F 19	21 53 19	28° 8'04	28° 7	24°46	13°42	29°34	12°22	22°47	15° 2	8°13	21°41	10°18	8°43	6°32	8°40	F 19
S 20	21 57 15	29° 5'23	12♑10	25°48	14°41	0♌16	12°30	22°46	15° 0	8°14	21°39	10°R18	8°40	6°38	8°38	S 20
S 21	22 1 12	0♍ 2'42	26°40	26°47	15°39	0°57	12°38	22°46	14°59	8°15	21°38	10°17	8°37	6°45	8°37	S 21
M22	22 5 8	1° 0'01	11♒33	27°42	16°37	1°39	12°45	22°45	14°57	8°16	21°36	10°14	8°34	6°52	8°35	M22
T 23	22 9 5	1°57'20	26°44	28°35	17°34	2°20	12°53	22°45	14°56	8°17	21°35	10° 9	8°31	6°58	8°33	T 23
W24	22 13 1	2°54'40	12♓ 1	29°24	18°30	3° 1	13° 0	22°45	14°54	8°18	21°33	10° 2	8°27	7° 5	8°32	W24
T 25	22 16 58	3°51'59	27°16	0♎10	19°27	3°43	13° 8	22°D45	14°53	8°19	21°32	9°54	8°24	7°12	8°30	T 25
F 26	22 20 55	4°49'20	12♈16	0°52	20°23	4°24	13°15	22°45	14°52	8°20	21°31	9°46	8°21	7°19	8°29	F 26
S 27	22 24 51	5°46'40	26°54	1°31	21°18	5° 5	13°22	22°45	14°50	8°22	21°29	9°40	8°18	7°25	8°28	S 27
S 28	22 28 48	6°44'02	11♉ 5	2° 6	22°13	5°46	13°28	22°45	14°49	8°23	21°28	9°35	8°15	7°32	8°27	S 28
M29	22 32 44	7°41'24	24°46	2°36	23° 7	6°27	13°35	22°46	14°48	8°24	21°26	9°32	8°11	7°39	8°26	M29
T 30	22 36 41	8°38'47	8♊ 0	3° 3	24° 1	7° 8	13°42	22°46	14°47	8°25	21°25	9°D32	8° 8	7°45	8°25	T 30
W31	22 40 37	9♍36'12	20♊50	3♎25	24♎54	7♌49	13♊48	22♐47	14♑46	8♏27	21♒24	9♋32	8♋ 5	7♍52	8♑24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n17	12n 3	4s20	13n14	1n42	2n55	1n 8	22n33	0n28	20n39	0s59	21s 8	1n51	22s33	0s18	12s41	1n23	14s13	0s16	22n42	22n48	13n40	15s 3	7n47
T 2	17 1	16 6	3 33	12 34	1 38	2 26	1 4	22 28	0 29	20 40	0 59	21 8	1 51	22 33	0 18	12 42	1 23	14 14	0 16	22 42	22 48	13 38	15 4	7 47
W 3	16 45	19 17	2 36	11 53	1 33	1 58	1 0	22 23	0 29	20 42	0 59	21 8	1 51	22 33	0 18	12 42	1 23	14 14	0 16	22 42	22 49	13 36	15 4	7 47
T 4	16 29	21 28	1 33	11 12	1 28	1 29	0 56	22 18	0 30	20 43	0 59	21 8	1 51	22 33	0 18	12 42	1 23	14 15	0 16	22 42	22 49	13 34	15 5	7 46
F 5	16 13	22 34	0 26	10 31	1 22	1 0	0 52	22 13	0 31	20 44	0 59	21 8	1 50	22 34	0 18	12 42	1 23	14 16	0 16	22 42	22 49	13 32	15 5	7 46
S 6	15 56	22 34	0n40	9 49	1 15	0 32	0 47	22 7	0 31	20 46	1 0	21 8	1 50	22 34	0 18	12 42	1 23	14 16	0 16	22 42	22 49	13 30	15 6	7 46
S 7	15 39	21 30	1 44	9 8	1 8	0 3	0 43	22 2	0 32	20 47	1 0	21 8	1 50	22 34	0 18	12 43	1 23	14 17	0 17	22 42	22 50	13 28	15 6	7 45
M 8	15 22	19 28	2 42	8 27	1 1	0s26	0 39	21 56	0 33	20 48	1 0	21 8	1 50	22 34	0 18	12 43	1 23	14 17	0 17	22 42	22 50	13 26	15 7	7 45
T 9	15 5	16 37	3 33	7 46	0 53	0 54	0 34	21 50	0 33	20 49	1 0	21 9	1 50	22 35	0 18	12 43	1 23	14 18	0 17	22 43	22 50	13 24	15 7	7 44
W10	14 47	13 6	4 15	7 5	0 44	1 23	0 29	21 43	0 34	20 50	1 0	21 9	1 49	22 35	0 18	12 43	1 23	14 18	0 17	22 43	22 50	13 22	15 8	7 44
T 11	14 29	9 5	4 45	6 25	0 36	1 52	0 24	21 37	0 34	20 52	1 0	21 9	1 49	22 35	0 18	12 44	1 23	14 19	0 17	22 44	22 50	13 20	15 8	7 44
F 12	14 11	4 43	5 4	5 45	0 26	2 20	0 19	21 30	0 35	20 53	1 0	21 9	1 49	22 35	0 18	12 44	1 23	14 19	0 17	22 44	22 51	13 18	15 9	7 43
S 13	13 53	0 8	5 9	5 5	0 17	2 49	0 14	21 23	0 36	20 54	1 0	21 9	1 49	22 35	0 18	12 44	1 23	14 20	0 17	22 45	22 51	13 16	15 10	7 43
S 14	13 34	4s29	5 1	4 26	0 7	3 17	0 9	21 16	0 36	20 55	1 1	21 9	1 48	22 36	0 18	12 45	1 23	14 21	0 17	22 45	22 51	13 14	15 10	7 42
M15	13 16	9 0	4 38	3 47	0s 4	3 46	0 4	21 9	0 37	20 56	1 1	21 10	1 48	22 36	0 18	12 45	1 23	14 21	0 17	22 45	22 51	13 12	15 11	7 42
T 16	12 57	13 15	4 3	3 9	0 15	4 14	0s 2	21 2	0 38	20 57	1 1	21 10	1 48	22 36	0 18	12 45	1 23	14 22	0 17	22 46	22 52	13 10	15 11	7 42
W17	12 38	17 1	3 14	2 31	0 26	4 42	0 8	20 54	0 38	20 58	1 1	21 10	1 48	22 36	0 18	12 46	1 23	14 22	0 17	22 46	22 52	13 8	15 12	7 41
T 18	12 18	20 2	2 15	1 54	0 37	5 10	0 13	20 46	0 39	20 59	1 1	21 10	1 48	22 36	0 18	12 46	1 23	14 23	0 18	22 46	22 52	13 6	15 13	7 41
F 19	11 59	22 3	1 5	1 18	0 49	5 38	0 19	20 39	0 40	21 0	1 1	21 10	1 47	22 37	0 18	12 46	1 23	14 23	0 18	22 45	22 52	13 4	15 13	7 40
S 20	11 39	22 46	0s10	0 43	1 1	6 6	0 25	20 30	0 40	21 1	1 1	21 11	1 47	22 37	0 18	12 47	1 23	14 24	0 18	22 45	22 52	13 2	15 14	7 40
S 21	11 19	22 0	1 27	0 9	1 13	6 34	0 31	20 22	0 41	21 1	1 1	21 11	1 47	22 37	0 18	12 47	1 23	14 24	0 18	22 46	22 53	13 0	15 14	7 39
M22	10 59	19 40	2 40	0s24	1 25	7 2	0 37	20 14	0 42	21 2	1 2	21 11	1 47	22 37	0 18	12 47	1 22	14 25	0 18	22 46	22 53	12 58	15 15	7 39
T 23	10 39	15 57	3 43	0 56	1 38	7 29	0 44	20 5	0 42	21 3	1 2	21 11	1 46	22 37	0 18	12 48	1 22	14 26	0 18	22 46	22 53	12 56	15 16	7 38
W24	10 19	11 8	4 30	1 27	1 50	7 56	0 50	19 57	0 43	21 4	1 2	21 11	1 46	22 37	0 18	12 48	1 22	14 26	0 18	22 47	22 53	12 54	15 16	7 38
T 25	9 58	5 39	4 58	1 57	2 3	8 24	0 56	19 48	0 43	21 5	1 2	21 12	1 46	22 38	0 18	12 49	1 22	14 27	0 18	22 47	22 53	12 51	15 17	7 37
F 26	9 38	0n 6	5 6	2 25	2 16	8 51	1 3	19 39	0 44	21 5	1 2	21 12	1 46	22 38	0 18	12 49	1 22	14 27	0 18	22 48	22 54	12 49	15 17	7 37
S 27	9 17	5 42	4 52	2 52	2 29	9 17	1 10	19 30	0 45	21 6	1 2	21 12	1 45	22 38	0 18	12 49	1 22	14 28	0 18	22 48	22 54	12 47	15 18	7 36
S 28	8 56	10 49	4 21	3 18	2 42	9 44	1 17	19 20	0 45	21 7	1 2	21 12	1 45	22 38	0 18	12 50	1 22	14 28	0 19	22 49	22 54	12 45	15 18	7 36
M29	8 35	15 14	3 36	3 42	2 54	10 11	1 24	19 11	0 46	21 7	1 2	21 13	1 45	22 38	0 18	12 50	1 22	14 29	0 19	22 49	22 54	12 43	15 19	7 35
T 30	8 14	18 44	2 40	4 4	3 7	10 37	1 31	19 1	0 47	21 8	1 3	21 13	1 45	22 38	0 18	12 51	1 22	14 29	0 19	22 49	22 54	12 41	15 20	7 34
W31	7n53	21n12	1s38	4s24	3s19	11s 3	1s38	18n52	0n47	21n 9	1s 3	21s13	1n45	22s38	0s18	12s51	1n22	14s30	0s19	22n49	22n55	12n39	15s20	7n34

Julian Day Number = 3274648.5, Delta T = 04h35m47s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°22'26, Lahiri = 55°29'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 34	10♍33'36	3♋19	3♎42	25♎46	8♌29	13♊54	22♐47	14°R45	8♏28	21°R22	9°R33	8♋ 2	7♍59	8°R23	T 1
F 2	22 48 30	11°31'02	15°33	3°55	26°38	9°10	14° 0	22°48	14♑44	8°29	21♒21	9♋33	7°59	8° 6	8♑22	F 2
S 3	22 52 27	12°28'29	27°35	4° 3	27°30	9°51	14° 6	22°49	14°43	8°31	21°20	9°31	7°56	8°12	8°22	S 3
S 4	22 56 24	13°25'56	9♌30	4°R 6	28°21	10°31	14°12	22°50	14°42	8°32	21°18	9°27	7°52	8°19	8°21	S 4
M 5	23 0 20	14°23'24	21°22	4° 4	29°11	11°12	14°17	22°51	14°41	8°34	21°17	9°20	7°49	8°26	8°21	M 5
T 6	23 4 17	15°20'53	3♍12	3°57	0♏ 0	11°53	14°23	22°52	14°40	8°35	21°16	9°11	7°46	8°32	8°20	T 6
W 7	23 8 13	16°18'22	15° 3	3°44	0°49	12°33	14°28	22°53	14°39	8°37	21°14	9° 0	7°43	8°39	8°20	W 7
T 8	23 12 10	17°15'53	26°56	3°26	1°37	13°13	14°33	22°54	14°39	8°38	21°13	8°48	7°40	8°46	8°20	T 8
F 9	23 16 6	18°13'24	8♎53	3° 4	2°24	13°54	14°38	22°56	14°38	8°40	21°12	8°35	7°36	8°52	8°D20	F 9
S 10	23 20 3	19°10'56	20°55	2°36	3°10	14°34	14°42	22°57	14°37	8°41	21°10	8°23	7°33	8°59	8°20	S 10
S 11	23 23 59	20° 8'28	3♏ 5	2° 4	3°56	15°14	14°47	22°59	14°37	8°43	21° 9	8°13	7°30	9° 6	8°20	S 11
M12	23 27 56	21° 6'01	15°24	1°27	4°40	15°54	14°51	23° 1	14°36	8°45	21° 8	8° 6	7°27	9°13	8°20	M12
T 13	23 31 52	22° 3'35	27°55	0°47	5°24	16°34	14°55	23° 2	14°36	8°46	21° 7	8° 1	7°24	9°19	8°20	T 13
W14	23 35 49	23° 1'10	10♐41	0° 3	6° 7	17°14	14°59	23° 4	14°35	8°48	21° 6	7°59	7°21	9°26	8°21	W14
T 15	23 39 46	23°58'45	23°47	29♍16	6°49	17°54	15° 3	23° 6	14°35	8°50	21° 4	7°D59	7°17	9°33	8°21	T 15
F 16	23 43 42	24°56'21	7♑15	28°28	7°30	18°34	15° 6	23° 8	14°35	8°51	21° 3	7°R59	7°14	9°39	8°22	F 16
S 17	23 47 39	25°53'58	21° 7	27°39	8° 9	19°14	15°10	23°10	14°34	8°53	21° 2	7°58	7°11	9°46	8°22	S 17
S 18	23 51 35	26°51'36	5♒26	26°49	8°48	19°54	15°13	23°13	14°34	8°55	21° 1	7°56	7° 8	9°53	8°23	S 18
M19	23 55 32	27°49'14	20° 9	26° 0	9°26	20°34	15°16	23°15	14°34	8°56	21° 0	7°52	7° 5	9°59	8°24	M19
T 20	23 59 28	28°46'53	5♓11	25°13	10° 2	21°13	15°19	23°18	14°34	8°58	20°59	7°44	7° 2	10° 6	8°25	T 20
W21	0 3 25	29°44'33	20°25	24°29	10°37	21°53	15°21	23°20	14°34	9° 0	20°58	7°35	6°58	10°13	8°26	W21
T 22	0 7 21	0♎42'14	5♈39	23°49	11°11	22°32	15°24	23°23	14°D34	9° 2	20°57	7°24	6°55	10°20	8°27	T 22
F 23	0 11 18	1°39'56	20°44	23°13	11°43	23°12	15°26	23°25	14°34	9° 4	20°56	7°14	6°52	10°26	8°28	F 23
S 24	0 15 15	2°37'40	5♉28	22°42	12°14	23°51	15°28	23°28	14°34	9° 6	20°55	7° 4	6°49	10°33	8°29	S 24
S 25	0 19 11	3°35'25	19°46	22°18	12°44	24°31	15°30	23°31	14°34	9° 7	20°54	6°57	6°46	10°40	8°31	S 25
M26	0 23 8	4°33'11	3♊34	22° 0	13°12	25°10	15°32	23°34	14°34	9° 9	20°53	6°52	6°42	10°46	8°32	M26
T 27	0 27 4	5°30'59	16°53	21°50	13°39	25°49	15°33	23°37	14°34	9°11	20°52	6°49	6°39	10°53	8°34	T 27
W28	0 31 1	6°28'49	29°45	21°D46	14° 4	26°28	15°35	23°40	14°35	9°13	20°51	6°49	6°36	11° 0	8°35	W28
T 29	0 34 57	7°26'40	12♋14	21°51	14°27	27° 7	15°36	23°44	14°35	9°15	20°50	6°49	6°33	11° 7	8°37	T 29
F 30	0 38 54	8♎24'33	24♋27	22♍ 4	14♏49	27♌46	15♊37	23♐47	14♑35	9♏17	20♒49	6♋48	6♋30	11♍13	8♑39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n31	22n33	0s33	4s42	3s31	11s29	1s45	18n42	0n48	21n 9	1s 3	21s13	1n44	22s38	0s18	12s52	1n22	14s30	0s19	22n49	22n55	12n37	15s21	7n33
F 2	7 10	22 47	0n32	4 58	3 43	11 54	1 52	18 32	0 48	21 10	1 3	21 14	1 44	22 38	0 18	12 52	1 22	14 31	0 19	22 49	22 55	12 35	15 21	7 33
S 3	6 48	21 57	1 35	5 11	3 55	12 20	2 0	18 22	0 49	21 10	1 3	21 14	1 44	22 39	0 18	12 52	1 22	14 31	0 19	22 49	22 55	12 33	15 22	7 32
S 4	6 26	20 7	2 33	5 22	4 5	12 45	2 7	18 11	0 50	21 11	1 3	21 14	1 44	22 39	0 18	12 53	1 22	14 32	0 19	22 49	22 55	12 31	15 23	7 32
M 5	6 4	17 25	3 23	5 31	4 16	13 10	2 15	18 1	0 50	21 11	1 3	21 14	1 43	22 39	0 18	12 53	1 22	14 32	0 19	22 50	22 55	12 29	15 23	7 31
T 6	5 42	14 1	4 5	5 37	4 25	13 34	2 23	17 50	0 51	21 12	1 4	21 15	1 43	22 39	0 18	12 54	1 22	14 33	0 19	22 50	22 56	12 26	15 24	7 31
W 7	5 20	10 4	4 36	5 40	4 33	13 59	2 31	17 40	0 52	21 12	1 4	21 15	1 43	22 39	0 18	12 54	1 22	14 33	0 19	22 51	22 56	12 24	15 24	7 30
T 8	4 58	5 44	4 55	5 40	4 41	14 23	2 39	17 29	0 52	21 13	1 4	21 15	1 43	22 39	0 18	12 55	1 22	14 34	0 20	22 52	22 56	12 22	15 25	7 29
F 9	4 36	1 9	5 1	5 37	4 48	14 46	2 47	17 18	0 53	21 13	1 4	21 16	1 42	22 39	0 18	12 55	1 22	14 34	0 20	22 53	22 56	12 20	15 26	7 29
S 10	4 14	3s31	4 54	5 30	4 53	15 10	2 55	17 7	0 53	21 13	1 4	21 16	1 42	22 39	0 18	12 56	1 22	14 35	0 20	22 53	22 56	12 18	15 26	7 28
S 11	3 52	8 5	4 34	5 21	4 56	15 33	3 3	16 56	0 54	21 14	1 4	21 16	1 42	22 39	0 18	12 57	1 22	14 35	0 20	22 54	22 57	12 16	15 27	7 28
M12	3 29	12 25	4 1	5 9	4 59	15 56	3 11	16 45	0 55	21 14	1 5	21 17	1 42	22 39	0 18	12 57	1 22	14 36	0 20	22 54	22 57	12 14	15 27	7 27
T 13	3 7	16 17	3 15	4 53	4 59	16 18	3 20	16 34	0 55	21 14	1 5	21 17	1 42	22 39	0 18	12 58	1 22	14 36	0 20	22 55	22 57	12 12	15 28	7 27
W14	2 44	19 29	2 19	4 35	4 58	16 41	3 28	16 22	0 56	21 15	1 5	21 17	1 41	22 39	0 18	12 58	1 22	14 37	0 20	22 55	22 57	12 10	15 28	7 26
T 15	2 22	21 46	1 14	4 14	4 55	17 3	3 37	16 11	0 56	21 15	1 5	21 18	1 41	22 39	0 18	12 59	1 22	14 37	0 20	22 55	22 57	12 7	15 29	7 25
F 16	1 59	22 54	0 4	3 51	4 51	17 24	3 45	15 59	0 57	21 15	1 5	21 18	1 41	22 39	0 18	12 59	1 22	14 38	0 20	22 55	22 57	12 5	15 30	7 25
S 17	1 37	22 39	1s 9	3 25	4 44	17 45	3 54	15 47	0 58	21 15	1 5	21 18	1 41	22 39	0 18	13 0	1 22	14 38	0 20	22 55	22 58	12 3	15 30	7 24
S 18	1 14	20 57	2 20	2 58	4 35	18 6	4 3	15 36	0 58	21 16	1 5	21 19	1 40	22 39	0 18	13 0	1 22	14 39	0 20	22 55	22 58	12 1	15 31	7 24
M19	0 51	17 48	3 23	2 30	4 25	18 26	4 12	15 24	0 59	21 16	1 6	21 19	1 40	22 39	0 18	13 1	1 22	14 39	0 20	22 55	22 58	11 59	15 31	7 23
T 20	0 29	13 26	4 14	2 0	4 13	18 46	4 20	15 12	0 59	21 16	1 6	21 19	1 40	22 39	0 18	13 2	1 22	14 39	0 21	22 56	22 58	11 57	15 32	7 22
W21	0 6	8 10	4 47	1 31	4 0	19 6	4 29	15 0	1 0	21 16	1 6	21 20	1 40	22 39	0 18	13 2	1 22	14 40	0 21	22 56	22 58	11 55	15 32	7 22
T 22	0s17	2 23	5 0	1 1	3 45	19 25	4 38	14 47	1 1	21 16	1 6	21 20	1 40	22 39	0 18	13 3	1 22	14 40	0 21	22 57	22 58	11 52	15 33	7 21
F 23	0 39	3n28	4 52	0 33	3 29	19 43	4 47	14 35	1 1	21 16	1 6	21 20	1 39	22 39	0 18	13 3	1 21	14 41	0 21	22 57	22 59	11 50	15 33	7 21
S 24	1 2	9 1	4 25	0 5	3 12	20 1	4 56	14 23	1 2	21 16	1 6	21 21	1 39	22 39	0 18	13 4	1 21	14 41	0 21	22 58	22 59	11 48	15 34	7 20
S 25	1 25	13 55	3 41	0n21	2 54	20 19	5 5	14 10	1 2	21 16	1 6	21 21	1 39	22 39	0 18	13 5	1 21	14 42	0 21	22 58	22 59	11 46	15 34	7 19
M26	1 47	17 54	2 46	0 45	2 36	20 36	5 14	13 58	1 3	21 16	1 7	21 21	1 39	22 39	0 18	13 5	1 21	14 42	0 21	22 59	22 59	11 44	15 35	7 19
T 27	2 10	20 48	1 43	1 6	2 17	20 53	5 23	13 45	1 3	21 16	1 7	21 22	1 38	22 39	0 18	13 6	1 21	14 42	0 21	22 59	22 59	11 41	15 35	7 18
W28	2 33	22 32	0 37	1 25	1 58	21 9	5 32	13 33	1 4	21 16	1 7	21 22	1 38	22 39	0 17	13 6	1 21	14 43	0 21	22 59	22 59	11 39	15 36	7 18
T 29	2 55	23 4	0n29	1 40	1 39	21 24	5 41	13 20	1 5	21 16	1 7	21 22	1 38	22 39	0 17	13 7	1 21	14 43	0 21	22 59	23 0	11 37	15 36	7 17
F 30	3s18	22n29	1n32	1n52	1s21	21s39	5s50	13n 7	1n 5	21n16	1s 7	21s23	1n38	22s39	0s17	13s 8	1n21	14s43	0s21	22n59	23n 0	11n35	15s37	7n17

Julian Day Number = 3274679.5, Delta T = 04h35m48s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°22'31, Lahiri = 55°29'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 50	9♎22'27	6♌27	22♍24	15♏ 8	28♌25	15♊37	23♐50	14♑36	9♏19	20°R48	6°R46	6♋27	11♍20	8♑41	S 1
S 2	0 46 47	10°20'23	18°20	22°53	15°27	29° 4	15°38	23°54	14°36	9°21	20♒47	6♋42	6°23	11°27	8°43	S 2
M 3	0 50 44	11°18'20	0♍ 9	23°30	15°43	29°43	15°38	23°57	14°37	9°23	20°46	6°34	6°20	11°33	8°45	M 3
T 4	0 54 40	12°16'19	12° 0	24°14	15°57	0♍22	15°R38	24° 1	14°38	9°25	20°46	6°24	6°17	11°40	8°47	T 4
W 5	0 58 37	13°14'20	23°53	25° 6	16° 9	1° 1	15°38	24° 5	14°38	9°27	20°45	6°12	6°14	11°47	8°49	W 5
T 6	1 2 33	14°12'22	5♎52	26° 5	16°19	1°39	15°38	24° 9	14°39	9°29	20°44	5°58	6°11	11°54	8°52	T 6
F 7	1 6 30	15°10'26	17°57	27°12	16°27	2°18	15°37	24°13	14°40	9°31	20°43	5°45	6° 8	12° 0	8°54	F 7
S 8	1 10 26	16° 8'31	0♏10	28°24	16°33	2°57	15°36	24°17	14°40	9°33	20°43	5°32	6° 4	12° 7	8°57	S 8
S 9	1 14 23	17° 6'37	12°31	29°43	16°37	3°35	15°35	24°21	14°41	9°35	20°42	5°21	6° 1	12°14	8°59	S 9
M10	1 18 19	18° 4'45	25° 2	1♎ 7	16°R38	4°13	15°34	24°25	14°42	9°37	20°41	5°12	5°58	12°20	9° 2	M10
T 11	1 22 16	19° 2'55	7♐43	2°36	16°37	4°52	15°33	24°29	14°43	9°40	20°41	5° 7	5°55	12°27	9° 5	T 11
W12	1 26 12	20° 1'06	20°37	4°10	16°34	5°30	15°31	24°33	14°44	9°42	20°40	5° 4	5°52	12°34	9° 7	W12
T 13	1 30 9	20°59'18	3♑46	5°47	16°28	6° 8	15°30	24°38	14°45	9°44	20°40	5°D 4	5°48	12°40	9°10	T 13
F 14	1 34 6	21°57'31	17°13	7°28	16°20	6°46	15°28	24°42	14°46	9°46	20°39	5°R 4	5°45	12°47	9°13	F 14
S 15	1 38 2	22°55'46	0♒59	9°13	16°10	7°24	15°26	24°47	14°48	9°48	20°39	5° 4	5°42	12°54	9°16	S 15
S 16	1 41 59	23°54'02	15° 5	10°59	15°57	8° 3	15°23	24°51	14°49	9°50	20°38	5° 2	5°39	13° 1	9°20	S 16
M17	1 45 55	24°52'20	29°32	12°47	15°42	8°40	15°21	24°56	14°50	9°52	20°38	4°58	5°36	13° 7	9°23	M17
T 18	1 49 52	25°50'39	14♓16	14°37	15°24	9°18	15°18	25° 1	14°51	9°55	20°37	4°52	5°33	13°14	9°26	T 18
W19	1 53 48	26°48'59	29°11	16°28	15° 4	9°56	15°15	25° 6	14°53	9°57	20°37	4°43	5°29	13°21	9°29	W19
T 20	1 57 45	27°47'21	14♈ 9	18°20	14°42	10°34	15°12	25°10	14°54	9°59	20°37	4°34	5°26	13°27	9°33	T 20
F 21	2 1 41	28°45'44	29° 2	20°13	14°17	11°12	15° 9	25°15	14°56	10° 1	20°36	4°24	5°23	13°34	9°36	F 21
S 22	2 5 38	29°44'09	13♉39	22° 5	13°51	11°49	15° 5	25°20	14°57	10° 3	20°36	4°15	5°20	13°41	9°40	S 22
S 23	2 9 34	0♏42'36	27°54	23°58	13°23	12°27	15° 2	25°26	14°59	10° 6	20°36	4° 8	5°17	13°48	9°44	S 23
M24	2 13 31	1°41'05	11♊43	25°51	12°53	13° 4	14°58	25°31	15° 0	10° 8	20°35	4° 3	5°13	13°54	9°48	M24
T 25	2 17 28	2°39'36	25° 5	27°43	12°21	13°42	14°54	25°36	15° 2	10°10	20°35	4° 1	5°10	14° 1	9°51	T 25
W26	2 21 24	3°38'09	8♋ 0	29°34	11°48	14°19	14°50	25°41	15° 4	10°12	20°35	4°D 1	5° 7	14° 8	9°55	W26
T 27	2 25 21	4°36'44	20°33	1♏25	11°14	14°56	14°45	25°46	15° 5	10°14	20°35	4° 2	5° 4	14°14	9°59	T 27
F 28	2 29 17	5°35'22	2♌48	3°16	10°38	15°33	14°41	25°52	15° 7	10°17	20°35	4°R 2	5° 1	14°21	10° 3	F 28
S 29	2 33 14	6°34'01	14°50	5° 5	10° 2	16°10	14°36	25°57	15° 9	10°19	20°34	4° 2	4°58	14°28	10° 7	S 29
S 30	2 37 10	7°32'42	26°44	6°54	9°25	16°47	14°31	26° 3	15°11	10°21	20°34	4° 0	4°54	14°35	10°12	S 30
M31	2 41 7	8♏31'25	8♍34	8♏42	8♏48	17♍24	14♊26	26♐ 8	15♑13	10♏23	20♒34	3♋56	4♋51	14♍41	10♑16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s40	20n51	2n30	2n 1	1s 2	21s54	5s59	12n55	1n 6	21n16	1s 7	21s23	1n38	22s39	0s17	13s 8	1n21	14s44	0s22	22n59	23n 0	11n33	15s37	7n16
S 2	4 3	18 20	3 20	2 6	0 45	22 7	6 7	12 42	1 6	21 16	1 8	21 24	1 37	22 39	0 17	13 9	1 21	14 44	0 22	22 59	23 0	11 31	15 38	7 15
M 3	4 25	15 4	4 2	2 8	0 28	22 20	6 16	12 29	1 7	21 16	1 8	21 24	1 37	22 39	0 17	13 10	1 21	14 44	0 22	22 59	23 0	11 28	15 38	7 15
T 4	4 48	11 12	4 34	2 5	0 11	22 33	6 24	12 16	1 7	21 16	1 8	21 24	1 37	22 39	0 17	13 10	1 21	14 45	0 22	23 0	23 0	11 26	15 39	7 14
W 5	5 10	6 54	4 53	1 59	0n 4	22 44	6 33	12 3	1 8	21 16	1 8	21 25	1 37	22 39	0 17	13 11	1 21	14 45	0 22	23 1	23 0	11 24	15 39	7 14
T 6	5 32	2 18	5 0	1 49	0 19	22 55	6 41	11 50	1 9	21 16	1 8	21 25	1 37	22 39	0 17	13 12	1 21	14 45	0 22	23 1	23 1	11 22	15 39	7 13
F 7	5 54	2s26	4 53	1 36	0 32	23 5	6 49	11 37	1 9	21 15	1 8	21 25	1 36	22 39	0 17	13 12	1 21	14 46	0 22	23 2	23 1	11 20	15 40	7 12
S 8	6 17	7 7	4 33	1 19	0 45	23 14	6 57	11 23	1 10	21 15	1 8	21 26	1 36	22 39	0 17	13 13	1 21	14 46	0 22	23 2	23 1	11 17	15 40	7 12
S 9	6 39	11 36	4 0	0 58	0 56	23 22	7 4	11 10	1 10	21 15	1 9	21 26	1 36	22 39	0 17	13 13	1 21	14 46	0 22	23 3	23 1	11 15	15 41	7 11
M10	7 0	15 38	3 15	0 35	1 6	23 30	7 11	10 57	1 11	21 15	1 9	21 26	1 36	22 38	0 17	13 14	1 21	14 47	0 22	23 3	23 1	11 13	15 41	7 11
T 11	7 22	19 3	2 19	0 8	1 15	23 36	7 18	10 43	1 11	21 14	1 9	21 27	1 36	22 38	0 17	13 15	1 21	14 47	0 22	23 3	23 1	11 11	15 41	7 10
W12	7 44	21 34	1 16	0s21	1 23	23 41	7 25	10 30	1 12	21 14	1 9	21 27	1 35	22 38	0 17	13 15	1 21	14 47	0 22	23 3	23 1	11 8	15 42	7 10
T 13	8 6	22 59	0 7	0 53	1 30	23 46	7 31	10 17	1 13	21 14	1 9	21 28	1 35	22 38	0 17	13 16	1 21	14 47	0 23	23 3	23 2	11 6	15 42	7 9
F 14	8 27	23 7	1s 4	1 28	1 36	23 49	7 37	10 3	1 13	21 13	1 9	21 28	1 35	22 38	0 17	13 17	1 21	14 48	0 23	23 3	23 2	11 4	15 43	7 9
S 15	8 49	21 52	2 13	2 4	1 41	23 51	7 42	9 50	1 14	21 13	1 9	21 28	1 35	22 38	0 17	13 18	1 21	14 48	0 23	23 3	23 2	11 2	15 43	7 8
S 16	9 10	19 14	3 15	2 42	1 44	23 52	7 47	9 36	1 14	21 13	1 9	21 29	1 35	22 38	0 17	13 18	1 21	14 48	0 23	23 3	23 2	10 59	15 43	7 8
M17	9 31	15 21	4 7	3 21	1 47	23 51	7 51	9 23	1 15	21 12	1 10	21 29	1 34	22 38	0 17	13 19	1 21	14 48	0 23	23 4	23 2	10 57	15 44	7 7
T 18	9 52	10 29	4 43	4 2	1 48	23 50	7 55	9 9	1 15	21 12	1 10	21 29	1 34	22 37	0 17	13 20	1 21	14 49	0 23	23 4	23 2	10 55	15 44	7 6
W19	10 13	4 56	5 1	4 43	1 49	23 46	7 58	8 56	1 16	21 11	1 10	21 30	1 34	22 37	0 17	13 20	1 21	14 49	0 23	23 4	23 2	10 53	15 44	7 6
T 20	10 34	0n55	4 58	5 25	1 49	23 42	8 1	8 42	1 16	21 11	1 10	21 30	1 34	22 37	0 17	13 21	1 21	14 49	0 23	23 4	23 3	10 50	15 44	7 5
F 21	10 54	6 42	4 35	6 8	1 48	23 36	8 2	8 28	1 17	21 11	1 10	21 30	1 34	22 37	0 17	13 22	1 21	14 49	0 23	23 5	23 3	10 48	15 45	7 5
S 22	11 15	12 1	3 55	6 51	1 47	23 29	8 3	8 15	1 18	21 10	1 10	21 31	1 34	22 37	0 17	13 22	1 21	14 49	0 23	23 5	23 3	10 46	15 45	7 4
S 23	11 35	16 32	3 0	7 34	1 45	23 21	8 3	8 1	1 18	21 10	1 10	21 31	1 33	22 37	0 17	13 23	1 21	14 49	0 23	23 5	23 3	10 44	15 45	7 4
M24	11 55	20 0	1 56	8 17	1 42	23 11	8 3	7 47	1 19	21 9	1 10	21 31	1 33	22 36	0 17	13 24	1 21	14 50	0 23	23 5	23 3	10 41	15 45	7 3
T 25	12 15	22 16	0 48	9 0	1 39	22 59	8 1	7 34	1 19	21 8	1 10	21 32	1 33	22 36	0 17	13 24	1 21	14 50	0 24	23 6	23 3	10 39	15 46	7 3
W26	12 35	23 16	0n21	9 42	1 35	22 47	7 59	7 20	1 20	21 8	1 11	21 32	1 33	22 36	0 17	13 25	1 21	14 50	0 24	23 6	23 3	10 37	15 46	7 2
T 27	12 54	23 2	1 27	10 25	1 31	22 33	7 55	7 6	1 20	21 7	1 11	21 32	1 33	22 36	0 17	13 26	1 21	14 50	0 24	23 5	23 3	10 34	15 46	7 2
F 28	13 14	21 42	2 28	11 6	1 26	22 18	7 51	6 52	1 21	21 7	1 11	21 33	1 33	22 36	0 17	13 26	1 21	14 50	0 24	23 5	23 4	10 32	15 46	7 1
S 29	13 33	19 23	3 20	11 47	1 21	22 1	7 46	6 39	1 21	21 6	1 11	21 33	1 32	22 35	0 17	13 27	1 21	14 50	0 24	23 5	23 4	10 30	15 46	7 1
S 30	13 52	16 17	4 4	12 28	1 16	21 44	7 40	6 25	1 22	21 6	1 11	21 33	1 32	22 35	0 17	13 28	1 21	14 50	0 24	23 6	23 4	10 28	15 47	7 1
M31	14s10	12n32	4n37	13s 7	1n10	21s25	7s34	6n11	1n22	21n 5	1s11	21s34	1n32	22s35	0s17	13s28	1n21	14s50	0s24	23n 6	23n 4	10n25	15s47	7n 0

Julian Day Number = 3274709.5, Delta T = 04h35m49s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°22'35, Lahiri = 55°29'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 3	9♏30'11	20♍27	10♏29	8°R11	18♍ 1	14°R20	26♐14	15♑15	10♏26	20°D34	3°R49	4♋48	14♍48	10♑20	T 1
W 2	2 49 0	10°28'58	2♎24	12°16	7♏35	18°38	14♊15	26°20	15°17	10°28	20♒34	3♋41	4°45	14°55	10°25	W 2
T 3	2 52 57	11°27'48	14°29	14° 1	6°58	19°15	14° 9	26°26	15°19	10°30	20°34	3°31	4°42	15° 1	10°29	T 3
F 4	2 56 53	12°26'39	26°43	15°46	6°22	19°52	14° 4	26°31	15°21	10°32	20°34	3°21	4°39	15° 8	10°34	F 4
S 5	3 0 50	13°25'32	9♏ 9	17°29	5°47	20°28	13°58	26°37	15°23	10°34	20°35	3°12	4°35	15°15	10°38	S 5
S 6	3 4 46	14°24'28	21°46	19°12	5°13	21° 5	13°52	26°43	15°25	10°37	20°35	3° 4	4°32	15°22	10°43	S 6
M 7	3 8 43	15°23'25	4♐35	20°54	4°41	21°41	13°46	26°49	15°27	10°39	20°35	2°59	4°29	15°28	10°48	M 7
T 8	3 12 39	16°22'24	17°35	22°35	4°10	22°18	13°39	26°55	15°30	10°41	20°35	2°55	4°26	15°35	10°52	T 8
W 9	3 16 36	17°21'25	0♑47	24°15	3°40	22°54	13°33	27° 1	15°32	10°43	20°35	2°D54	4°23	15°42	10°57	W 9
T 10	3 20 32	18°20'28	14°11	25°55	3°12	23°30	13°26	27° 7	15°34	10°46	20°35	2°55	4°19	15°48	11° 2	T 10
F 11	3 24 29	19°19'32	27°47	27°33	2°47	24° 6	13°19	27°14	15°37	10°48	20°36	2°56	4°16	15°55	11° 7	F 11
S 12	3 28 26	20°18'38	11♒35	29°11	2°23	24°42	13°13	27°20	15°39	10°50	20°36	2°57	4°13	16° 2	11°12	S 12
S 13	3 32 22	21°17'45	25°37	0♐48	2° 1	25°18	13° 6	27°26	15°42	10°52	20°36	2°R57	4°10	16° 9	11°17	S 13
M14	3 36 19	22°16'54	9♓51	2°24	1°42	25°54	12°59	27°32	15°44	10°54	20°37	2°56	4° 7	16°15	11°22	M14
T 15	3 40 15	23°16'05	24°15	4° 0	1°25	26°30	12°51	27°39	15°47	10°57	20°37	2°53	4° 4	16°22	11°27	T 15
W16	3 44 12	24°15'17	8♈46	5°35	1°11	27° 5	12°44	27°45	15°49	10°59	20°38	2°48	4° 0	16°29	11°33	W16
T 17	3 48 8	25°14'31	23°18	7° 9	0°59	27°41	12°37	27°51	15°52	11° 1	20°38	2°42	3°57	16°35	11°38	T 17
F 18	3 52 5	26°13'46	7♉45	8°42	0°49	28°17	12°29	27°58	15°55	11° 3	20°38	2°37	3°54	16°42	11°43	F 18
S 19	3 56 1	27°13'04	22° 1	10°15	0°42	28°52	12°22	28° 4	15°57	11° 5	20°39	2°32	3°51	16°49	11°49	S 19
S 20	3 59 58	28°12'24	6♊ 0	11°47	0°37	29°27	12°14	28°11	16° 0	11° 7	20°40	2°28	3°48	16°56	11°54	S 20
M21	4 3 55	29°11'45	19°40	13°19	0°D35	0♎ 3	12° 6	28°18	16° 3	11°10	20°40	2°25	3°45	17° 2	12° 0	M21
T 22	4 7 51	0♐11'09	2♋57	14°50	0°35	0°38	11°59	28°24	16° 6	11°12	20°41	2°D25	3°41	17° 9	12° 5	T 22
W23	4 11 48	1°10'34	15°52	16°20	0°38	1°13	11°51	28°31	16° 8	11°14	20°41	2°25	3°38	17°16	12°11	W23
T 24	4 15 44	2°10'02	28°26	17°49	0°43	1°48	11°43	28°38	16°11	11°16	20°42	2°27	3°35	17°22	12°16	T 24
F 25	4 19 41	3° 9'32	10♌43	19°18	0°50	2°23	11°35	28°44	16°14	11°18	20°43	2°29	3°32	17°29	12°22	F 25
S 26	4 23 37	4° 9'04	22°47	20°46	0°59	2°58	11°27	28°51	16°17	11°20	20°43	2°30	3°29	17°36	12°28	S 26
S 27	4 27 34	5° 8'38	4♍43	22°14	1°11	3°32	11°19	28°58	16°20	11°22	20°44	2°R31	3°25	17°43	12°33	S 27
M28	4 31 30	6° 8'14	16°35	23°41	1°25	4° 7	11°11	29° 5	16°23	11°24	20°45	2°30	3°22	17°49	12°39	M28
T 29	4 35 27	7° 7'52	28°29	25° 7	1°41	4°41	11° 3	29°12	16°26	11°26	20°46	2°28	3°19	17°56	12°45	T 29
W30	4 39 24	8♐ 7'32	10♎28	26♐33	1♏59	5♎16	10♊54	29♐18	16♑29	11♏28	20♒47	2♋26	3♋16	18♍ 3	12♑51	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s29	8n18	4n57	13s46	1n 4	21s 6	7s26	5n57	1n23	21n 4	1s11	21s34	1n32	22s35	0s17	13s29	1n21	14s51	0s24	23n 6	23n 4	10n23	15s47	7n 0
W 2	14 47	3 44	5 5	14 25	0 58	20 46	7 18	5 44	1 24	21 3	1 11	21 34	1 32	22 35	0 17	13 30	1 21	14 51	0 24	23 6	23 4	10 21	15 47	6 59
T 3	15 5	1s 1	5 0	15 2	0 52	20 25	7 8	5 30	1 24	21 3	1 11	21 35	1 32	22 34	0 17	13 30	1 21	14 51	0 24	23 6	23 4	10 18	15 47	6 59
F 4	15 23	5 48	4 41	15 38	0 45	20 4	6 58	5 16	1 25	21 2	1 11	21 35	1 31	22 34	0 17	13 31	1 21	14 51	0 24	23 7	23 4	10 16	15 47	6 58
S 5	15 41	10 27	4 8	16 14	0 39	19 42	6 48	5 2	1 25	21 1	1 11	21 35	1 31	22 34	0 17	13 32	1 21	14 51	0 24	23 7	23 4	10 14	15 47	6 58
S 6	15 58	14 43	3 23	16 48	0 32	19 20	6 36	4 49	1 26	21 1	1 11	21 36	1 31	22 34	0 17	13 33	1 21	14 51	0 25	23 7	23 5	10 11	15 47	6 57
M 7	16 15	18 24	2 27	17 22	0 25	18 58	6 25	4 35	1 26	21 0	1 11	21 36	1 31	22 33	0 17	13 33	1 21	14 51	0 25	23 7	23 5	10 9	15 47	6 57
T 8	16 32	21 13	1 22	17 54	0 18	18 35	6 12	4 21	1 27	20 59	1 11	21 36	1 31	22 33	0 17	13 34	1 21	14 51	0 25	23 7	23 5	10 7	15 47	6 57
W 9	16 49	22 58	0 11	18 26	0 11	18 13	5 59	4 8	1 27	20 58	1 11	21 36	1 31	22 33	0 17	13 35	1 21	14 51	0 25	23 7	23 5	10 5	15 48	6 56
T 10	17 5	23 25	1s 1	18 56	0 4	17 51	5 46	3 54	1 28	20 57	1 12	21 37	1 31	22 33	0 17	13 35	1 21	14 51	0 25	23 7	23 5	10 2	15 48	6 56
F 11	17 21	22 29	2 11	19 25	0s 3	17 30	5 32	3 40	1 28	20 57	1 12	21 37	1 30	22 32	0 17	13 36	1 21	14 51	0 25	23 7	23 5	10 0	15 48	6 55
S 12	17 37	20 13	3 14	19 54	0 10	17 9	5 19	3 27	1 29	20 56	1 12	21 37	1 30	22 32	0 17	13 37	1 21	14 51	0 25	23 7	23 5	9 58	15 48	6 55
S 13	17 52	16 42	4 7	20 21	0 17	16 48	5 5	3 13	1 29	20 55	1 12	21 38	1 30	22 32	0 17	13 37	1 21	14 51	0 25	23 7	23 5	9 55	15 48	6 55
M14	18 7	12 12	4 45	20 47	0 24	16 28	4 50	2 59	1 30	20 54	1 12	21 38	1 30	22 31	0 17	13 38	1 21	14 51	0 25	23 7	23 5	9 53	15 47	6 54
T 15	18 22	6 57	5 7	21 12	0 31	16 9	4 36	2 46	1 31	20 53	1 12	21 38	1 30	22 31	0 17	13 39	1 21	14 51	0 25	23 7	23 5	9 50	15 47	6 54
W16	18 37	1 18	5 8	21 36	0 38	15 50	4 21	2 32	1 31	20 52	1 12	21 38	1 30	22 31	0 17	13 39	1 21	14 51	0 25	23 7	23 6	9 48	15 47	6 54
T 17	18 51	4n26	4 50	21 59	0 45	15 32	4 7	2 19	1 32	20 51	1 12	21 39	1 30	22 30	0 17	13 40	1 21	14 51	0 25	23 7	23 6	9 46	15 47	6 53
F 18	19 5	9 55	4 14	22 20	0 52	15 15	3 53	2 5	1 32	20 50	1 12	21 39	1 29	22 30	0 17	13 40	1 21	14 51	0 25	23 8	23 6	9 43	15 47	6 53
S 19	19 18	14 47	3 22	22 41	0 58	14 59	3 38	1 52	1 33	20 49	1 12	21 39	1 29	22 30	0 17	13 41	1 21	14 50	0 26	23 8	23 6	9 41	15 47	6 53
S 20	19 31	18 46	2 19	23 0	1 5	14 44	3 24	1 39	1 33	20 48	1 12	21 39	1 29	22 30	0 17	13 42	1 21	14 50	0 26	23 8	23 6	9 39	15 47	6 52
M21	19 44	21 36	1 9	23 19	1 12	14 30	3 10	1 25	1 34	20 47	1 12	21 39	1 29	22 29	0 17	13 42	1 21	14 50	0 26	23 8	23 6	9 36	15 47	6 52
T 22	19 57	23 10	0n 3	23 36	1 18	14 17	2 56	1 12	1 34	20 46	1 12	21 40	1 29	22 29	0 17	13 43	1 21	14 50	0 26	23 8	23 6	9 34	15 47	6 52
W23	20 9	23 26	1 13	23 52	1 25	14 5	2 42	0 59	1 35	20 45	1 12	21 40	1 29	22 29	0 17	13 44	1 21	14 50	0 26	23 8	23 6	9 32	15 46	6 51
T 24	20 21	22 28	2 18	24 6	1 31	13 54	2 28	0 45	1 35	20 44	1 11	21 40	1 29	22 28	0 17	13 44	1 21	14 50	0 26	23 8	23 6	9 29	15 46	6 51
F 25	20 32	20 27	3 14	24 20	1 37	13 44	2 15	0 32	1 36	20 43	1 11	21 40	1 29	22 28	0 17	13 45	1 21	14 50	0 26	23 8	23 6	9 27	15 46	6 51
S 26	20 43	17 34	4 2	24 32	1 43	13 35	2 2	0 19	1 36	20 42	1 11	21 40	1 29	22 27	0 17	13 46	1 21	14 50	0 26	23 8	23 6	9 24	15 46	6 50
S 27	20 54	13 59	4 38	24 44	1 48	13 27	1 49	0 6	1 37	20 41	1 11	21 40	1 28	22 27	0 17	13 46	1 21	14 49	0 26	23 8	23 6	9 22	15 46	6 50
M28	21 4	9 52	5 2	24 54	1 54	13 20	1 37	0s 7	1 38	20 40	1 11	21 41	1 28	22 27	0 17	13 47	1 21	14 49	0 26	23 8	23 7	9 20	15 45	6 50
T 29	21 14	5 24	5 13	25 3	1 59	13 14	1 25	0 20	1 38	20 39	1 11	21 41	1 28	22 26	0 17	13 47	1 22	14 49	0 26	23 8	23 7	9 17	15 45	6 50
W30	21s24	0n41	5n11	25s11	2s 4	13s 9	1s13	0s33	1n39	20n38	1s11	21s41	1n28	22s26	0s17	13s48	1n22	14s49	0s26	23n 8	23n 7	9n15	15s45	6n49

Julian Day Number = 3274740.5, Delta T = 04h35m51s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°22'39, Lahiri = 55°29'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4253

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 20	9♐ 7'15	22♎37	27♐57	2♏19	5♎50	10°R46	29♐25	16♑32	11♏31	20♒47	2°R22	3♋13	18♍ 9	12♑57	T 1
F 2	4 47 17	10° 6'59	4♏58	29°21	2°41	6°24	10♊38	29°32	16°35	11°33	20°48	2♋18	3°10	18°16	13° 3	F 2
S 3	4 51 13	11° 6'46	17°35	0♑45	3° 4	6°59	10°30	29°39	16°38	11°35	20°49	2°15	3° 6	18°23	13° 9	S 3
S 4	4 55 10	12° 6'35	0♐27	2° 7	3°30	7°33	10°22	29°46	16°42	11°37	20°50	2°12	3° 3	18°30	13°15	S 4
M 5	4 59 6	13° 6'25	13°36	3°28	3°57	8° 6	10°14	29°53	16°45	11°39	20°51	2°10	3° 0	18°36	13°21	M 5
T 6	5 3 3	14° 6'18	27° 0	4°49	4°26	8°40	10° 6	0♑ 0	16°48	11°40	20°52	2°D 9	2°57	18°43	13°27	T 6
W 7	5 6 59	15° 6'12	10♑37	6° 8	4°56	9°14	9°58	0° 7	16°51	11°42	20°53	2° 9	2°54	18°50	13°33	W 7
T 8	5 10 56	16° 6'08	24°26	7°26	5°28	9°48	9°49	0°14	16°55	11°44	20°54	2°10	2°51	18°57	13°39	T 8
F 9	5 14 53	17° 6'05	8♒23	8°43	6° 1	10°21	9°41	0°21	16°58	11°46	20°55	2°11	2°47	19° 3	13°46	F 9
S 10	5 18 49	18° 6'04	22°28	9°59	6°36	10°54	9°33	0°29	17° 1	11°48	20°56	2°12	2°44	19°10	13°52	S 10
S 11	5 22 46	19° 6'04	6♓37	11°12	7°12	11°28	9°26	0°36	17° 5	11°50	20°57	2°13	2°41	19°17	13°58	S 11
M12	5 26 42	20° 6'06	20°49	12°25	7°49	12° 1	9°18	0°43	17° 8	11°52	20°59	2°R13	2°38	19°23	14° 4	M12
T 13	5 30 39	21° 6'09	5♈ 1	13°35	8°28	12°34	9°10	0°50	17°11	11°54	21° 0	2°13	2°35	19°30	14°11	T 13
W14	5 34 35	22° 6'14	19°11	14°43	9° 8	13° 6	9° 2	0°57	17°15	11°56	21° 1	2°12	2°31	19°37	14°17	W14
T 15	5 38 32	23° 6'20	3♉16	15°48	9°49	13°39	8°54	1° 4	17°18	11°57	21° 2	2°11	2°28	19°44	14°23	T 15
F 16	5 42 29	24° 6'27	17°14	16°51	10°31	14°12	8°47	1°11	17°22	11°59	21° 3	2°10	2°25	19°50	14°30	F 16
S 17	5 46 25	25° 6'36	1♊ 1	17°51	11°14	14°44	8°39	1°19	17°25	12° 1	21° 5	2° 9	2°22	19°57	14°36	S 17
S 18	5 50 22	26° 6'46	14°36	18°47	11°59	15°17	8°32	1°26	17°29	12° 3	21° 6	2° 9	2°19	20° 4	14°43	S 18
M19	5 54 18	27° 6'59	27°55	19°39	12°44	15°49	8°25	1°33	17°32	12° 4	21° 7	2°D 8	2°16	20°10	14°49	M19
T 20	5 58 15	28° 7'12	10♋58	20°27	13°30	16°21	8°17	1°40	17°36	12° 6	21° 9	2° 9	2°12	20°17	14°55	T 20
W21	6 2 11	29° 7'28	23°45	21°10	14°18	16°53	8°10	1°47	17°39	12° 8	21°10	2° 9	2° 9	20°24	15° 2	W21
T 22	6 6 8	0♑ 7'45	6♌15	21°47	15° 6	17°25	8° 3	1°55	17°43	12° 9	21°11	2° 9	2° 6	20°31	15° 8	T 22
F 23	6 10 4	1° 8'03	18°31	22°18	15°55	17°56	7°56	2° 2	17°46	12°11	21°13	2° 9	2° 3	20°37	15°15	F 23
S 24	6 14 1	2° 8'24	0♍35	22°42	16°45	18°28	7°50	2° 9	17°50	12°12	21°14	2°R 9	2° 0	20°44	15°21	S 24
S 25	6 17 58	3° 8'46	12°32	22°59	17°35	18°59	7°43	2°16	17°53	12°14	21°16	2° 9	1°57	20°51	15°28	S 25
M26	6 21 54	4° 9'10	24°25	23°R 7	18°27	19°31	7°37	2°24	17°57	12°16	21°17	2° 9	1°53	20°58	15°35	M26
T 27	6 25 51	5° 9'35	6♎18	23° 5	19°19	20° 2	7°30	2°31	18° 0	12°17	21°19	2°D 9	1°50	21° 4	15°41	T 27
W28	6 29 47	6°10'03	18°16	22°54	20°12	20°33	7°24	2°38	18° 4	12°19	21°20	2° 9	1°47	21°11	15°48	W28
T 29	6 33 44	7°10'31	0♏25	22°33	21° 6	21° 3	7°18	2°45	18° 8	12°20	21°22	2°10	1°44	21°18	15°54	T 29
F 30	6 37 40	8°11'02	12°47	22° 0	22° 0	21°34	7°12	2°52	18°11	12°22	21°23	2°10	1°41	21°24	16° 1	F 30
S 31	6 41 37	9♑11'34	25♏28	21♑17	22♏55	22♎ 5	7♊ 6	3♑ 0	18♑15	12♏23	21♒25	2♋11	1♋37	21♍31	16♑ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s33	4s 7	4n55	25s17	2s 9	13s 5	1s 1	0s46	1n39	20n37	1s11	21s41	1n28	22s26	0s17	13s49	1n22	14s49	0s27	23n 8	23n 7	9n13	15s45	6n49
F 2	21 42	8 52	4 25	25 23	2 14	13 2	0 50	0 59	1 40	20 36	1 11	21 41	1 28	22 25	0 17	13 49	1 22	14 48	0 27	23 8	23 7	9 10	15 44	6 49
S 3	21 50	13 20	3 41	25 27	2 18	13 0	0 39	1 12	1 40	20 35	1 11	21 41	1 28	22 25	0 17	13 50	1 22	14 48	0 27	23 8	23 7	9 8	15 44	6 49
S 4	21 58	17 18	2 46	25 30	2 22	12 58	0 28	1 25	1 41	20 34	1 11	21 41	1 28	22 25	0 17	13 50	1 22	14 48	0 27	23 8	23 7	9 5	15 44	6 48
M 5	22 6	20 30	1 41	25 32	2 26	12 57	0 17	1 37	1 41	20 33	1 11	21 41	1 28	22 24	0 17	13 51	1 22	14 48	0 27	23 8	23 7	9 3	15 43	6 48
T 6	22 13	22 39	0 28	25 33	2 29	12 57	0 7	1 50	1 42	20 32	1 11	21 42	1 28	22 24	0 17	13 51	1 22	14 48	0 27	23 8	23 7	9 0	15 43	6 48
W 7	22 20	23 30	0s47	25 33	2 32	12 58	0n 3	2 3	1 42	20 31	1 10	21 42	1 27	22 23	0 17	13 52	1 22	14 47	0 27	23 8	23 7	8 58	15 42	6 48
T 8	22 26	22 57	2 0	25 31	2 35	13 0	0 12	2 15	1 43	20 30	1 10	21 42	1 27	22 23	0 17	13 53	1 22	14 47	0 27	23 8	23 7	8 56	15 42	6 48
F 9	22 32	20 58	3 7	25 29	2 37	13 2	0 21	2 28	1 43	20 29	1 10	21 42	1 27	22 23	0 17	13 53	1 22	14 47	0 27	23 8	23 7	8 53	15 42	6 47
S 10	22 38	17 42	4 4	25 25	2 39	13 5	0 30	2 40	1 44	20 28	1 10	21 42	1 27	22 22	0 17	13 54	1 22	14 47	0 27	23 8	23 7	8 51	15 41	6 47
S 11	22 43	13 24	4 45	25 21	2 40	13 8	0 39	2 52	1 45	20 27	1 10	21 42	1 27	22 22	0 17	13 54	1 22	14 46	0 27	23 8	23 8	8 48	15 41	6 47
M12	22 47	8 21	5 10	25 15	2 41	13 12	0 47	3 5	1 45	20 26	1 10	21 42	1 27	22 21	0 17	13 55	1 22	14 46	0 27	23 8	23 8	8 46	15 40	6 47
T 13	22 51	2 52	5 16	25 9	2 42	13 17	0 55	3 17	1 46	20 25	1 10	21 42	1 27	22 21	0 17	13 55	1 22	14 46	0 27	23 8	23 8	8 44	15 40	6 47
W14	22 55	2n45	5 3	25 1	2 41	13 22	1 3	3 29	1 46	20 24	1 9	21 42	1 27	22 20	0 17	13 56	1 22	14 45	0 28	23 8	23 8	8 41	15 39	6 47
T 15	22 59	8 12	4 31	24 53	2 41	13 28	1 10	3 41	1 47	20 23	1 9	21 42	1 27	22 20	0 17	13 56	1 22	14 45	0 28	23 8	23 8	8 39	15 39	6 47
F 16	23 1	13 11	3 44	24 44	2 39	13 34	1 18	3 53	1 47	20 22	1 9	21 42	1 27	22 20	0 17	13 57	1 22	14 45	0 28	23 8	23 8	8 36	15 38	6 46
S 17	23 4	17 26	2 44	24 34	2 37	13 41	1 25	4 5	1 48	20 21	1 9	21 42	1 27	22 19	0 17	13 57	1 22	14 44	0 28	23 8	23 8	8 34	15 38	6 46
S 18	23 6	20 41	1 36	24 23	2 34	13 48	1 31	4 17	1 48	20 20	1 9	21 42	1 27	22 19	0 17	13 58	1 22	14 44	0 28	23 8	23 8	8 31	15 37	6 46
M19	23 7	22 45	0 23	24 12	2 30	13 55	1 38	4 28	1 49	20 19	1 9	21 42	1 27	22 18	0 17	13 58	1 22	14 44	0 28	23 8	23 8	8 29	15 37	6 46
T 20	23 8	23 31	0n49	24 0	2 25	14 3	1 44	4 40	1 49	20 18	1 8	21 42	1 26	22 18	0 17	13 59	1 22	14 43	0 28	23 8	23 8	8 26	15 36	6 46
W21	23 9	23 1	1 57	23 48	2 19	14 11	1 50	4 52	1 50	20 17	1 8	21 42	1 26	22 17	0 17	13 59	1 22	14 43	0 28	23 8	23 8	8 24	15 35	6 46
T 22	23 9	21 22	2 58	23 35	2 12	14 20	1 55	5 3	1 51	20 16	1 8	21 42	1 26	22 17	0 17	14 0	1 22	14 43	0 28	23 8	23 8	8 22	15 35	6 46
F 23	23 9	18 44	3 50	23 23	2 4	14 29	2 1	5 14	1 51	20 15	1 8	21 42	1 26	22 16	0 17	14 0	1 22	14 42	0 28	23 8	23 8	8 19	15 34	6 46
S 24	23 8	15 21	4 30	23 9	1 55	14 38	2 6	5 26	1 52	20 14	1 8	21 42	1 26	22 16	0 17	14 0	1 22	14 42	0 28	23 8	23 8	8 17	15 34	6 46
S 25	23 7	11 23	4 59	22 56	1 45	14 47	2 11	5 37	1 52	20 13	1 8	21 42	1 26	22 16	0 17	14 1	1 22	14 42	0 28	23 8	23 8	8 14	15 33	6 46
M26	23 5	7 1	5 14	22 43	1 33	14 57	2 15	5 48	1 53	20 13	1 7	21 42	1 26	22 15	0 17	14 1	1 22	14 41	0 29	23 8	23 8	8 12	15 32	6 46
T 27	23 3	2 23	5 16	22 31	1 19	15 6	2 20	5 59	1 53	20 12	1 7	21 42	1 26	22 15	0 17	14 2	1 22	14 41	0 29	23 8	23 8	8 9	15 31	6 46
W28	23 1	2s22	5 5	22 18	1 5	15 16	2 24	6 10	1 54	20 11	1 7	21 42	1 26	22 14	0 17	14 2	1 22	14 40	0 29	23 8	23 8	8 7	15 31	6 46
T 29	22 58	7 6	4 39	22 6	0 49	15 26	2 28	6 21	1 54	20 10	1 7	21 41	1 26	22 14	0 17	14 3	1 23	14 40	0 29	23 8	23 8	8 4	15 30	6 46
F 30	22 54	11 39	4 1	21 54	0 32	15 36	2 32	6 32	1 55	20 9	1 6	21 41	1 26	22 13	0 17	14 3	1 23	14 39	0 29	23 8	23 8	8 2	15 29	6 46
S 31	22s50	15s49	3n10	21s42	0s13	15s47	2n35	6s42	1n56	20n 9	1s 6	21s41	1n26	22s13	0s17	14s 3	1n23	14s39	0s29	23n 8	23n 9	7n59	15s29	6n46

Julian Day Number = 3274770.5, Delta T = 04h35m52s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°22'43, Lahiri = 55°29'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4254

JANUARY 4254 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 33	10♑12'08	8♐29	20°R24	23♏51	22♎35	7°R 1	3♑ 7	18♑19	12♏24	21♒27	2♋12	1♋34	21♍38	16♑14	S 1
M 2	6 49 30	11°12'44	21°52	19♑21	24°47	23° 5	6♊55	3°14	18°22	12°26	21°28	2°12	1°31	21°45	16°21	M 2
T 3	6 53 27	12°13'20	5♑35	18° 9	25°43	23°35	6°50	3°21	18°26	12°27	21°30	2°R12	1°28	21°51	16°27	T 3
W 4	6 57 23	13°13'59	19°38	16°52	26°41	24° 5	6°45	3°28	18°30	12°28	21°32	2°12	1°25	21°58	16°34	W 4
T 5	7 1 20	14°14'38	3♒56	15°30	27°39	24°34	6°40	3°35	18°33	12°30	21°33	2°11	1°22	22° 5	16°41	T 5
F 6	7 5 16	15°15'18	18°24	14° 7	28°37	25° 4	6°35	3°43	18°37	12°31	21°35	2° 9	1°18	22°11	16°47	F 6
S 7	7 9 13	16°16'00	2♓55	12°46	29°36	25°33	6°30	3°50	18°41	12°32	21°37	2° 7	1°15	22°18	16°54	S 7
S 8	7 13 9	17°16'42	17°25	11°29	0♐35	26° 2	6°26	3°57	18°44	12°33	21°38	2° 6	1°12	22°25	17° 1	S 8
M 9	7 17 6	18°17'25	1♈48	10°19	1°35	26°31	6°22	4° 4	18°48	12°34	21°40	2° 4	1° 9	22°32	17° 7	M 9
T 10	7 21 3	19°18'08	16° 1	9°17	2°35	27° 0	6°18	4°11	18°52	12°36	21°42	2°D 4	1° 6	22°38	17°14	T 10
W11	7 24 59	20°18'53	0♉ 2	8°25	3°35	27°28	6°14	4°18	18°55	12°37	21°44	2° 4	1° 3	22°45	17°21	W11
T 12	7 28 56	21°19'38	13°50	7°45	4°36	27°57	6°10	4°25	18°59	12°38	21°45	2° 5	0°59	22°52	17°27	T 12
F 13	7 32 52	22°20'24	27°24	7°15	5°38	28°25	6° 7	4°32	19° 3	12°39	21°47	2° 6	0°56	22°58	17°34	F 13
S 14	7 36 49	23°21'11	10♊45	6°57	6°40	28°52	6° 4	4°39	19° 6	12°40	21°49	2° 8	0°53	23° 5	17°40	S 14
S 15	7 40 45	24°21'59	23°53	6°D50	7°42	29°20	6° 1	4°46	19°10	12°41	21°51	2° 9	0°50	23°12	17°47	S 15
M16	7 44 42	25°22'48	6♋48	6°53	8°44	29°48	5°58	4°53	19°14	12°42	21°53	2°R 9	0°47	23°19	17°54	M16
T 17	7 48 38	26°23'37	19°31	7° 6	9°47	0♏15	5°55	5° 0	19°17	12°43	21°55	2° 8	0°43	23°25	18° 0	T 17
W18	7 52 35	27°24'27	2♌ 3	7°28	10°51	0°42	5°53	5° 7	19°21	12°43	21°56	2° 5	0°40	23°32	18° 7	W18
T 19	7 56 32	28°25'18	14°24	7°57	11°54	1° 9	5°50	5°13	19°25	12°44	21°58	2° 2	0°37	23°39	18°13	T 19
F 20	8 0 28	29°26'09	26°34	8°34	12°58	1°35	5°48	5°20	19°28	12°45	22° 0	1°57	0°34	23°46	18°20	F 20
S 21	8 4 25	0♒27'02	8♍36	9°17	14° 2	2° 1	5°47	5°27	19°32	12°46	22° 2	1°52	0°31	23°52	18°26	S 21
S 22	8 8 21	1°27'55	20°32	10° 6	15° 7	2°28	5°45	5°34	19°36	12°47	22° 4	1°47	0°28	23°59	18°33	S 22
M23	8 12 18	2°28'50	2♎24	10°59	16°12	2°53	5°43	5°41	19°39	12°47	22° 6	1°42	0°24	24° 6	18°39	M23
T 24	8 16 14	3°29'45	14°16	11°57	17°17	3°19	5°42	5°47	19°43	12°48	22° 8	1°39	0°21	24°12	18°46	T 24
W25	8 20 11	4°30'41	26°12	12°59	18°22	3°44	5°41	5°54	19°46	12°49	22°10	1°37	0°18	24°19	18°52	W25
T 26	8 24 8	5°31'38	8♏16	14° 4	19°28	4° 9	5°40	6° 1	19°50	12°49	22°12	1°D37	0°15	24°26	18°59	T 26
F 27	8 28 4	6°32'36	20°35	15°12	20°34	4°34	5°40	6° 7	19°54	12°50	22°14	1°38	0°12	24°33	19° 5	F 27
S 28	8 32 1	7°33'34	3♐12	16°23	21°40	4°59	5°39	6°14	19°57	12°51	22°16	1°39	0° 9	24°39	19°11	S 28
S 29	8 35 57	8°34'34	16°12	17°36	22°46	5°23	5°D39	6°20	20° 1	12°51	22°18	1°41	0° 5	24°46	19°18	S 29
M30	8 39 54	9°35'34	29°37	18°51	23°53	5°47	5°39	6°27	20° 4	12°52	22°20	1°R42	0° 2	24°53	19°24	M30
T 31	8 43 50	10♒36'35	13♑29	20♑ 8	25♐ 0	6♏10	5♊40	6♑33	20♑ 8	12♏52	22♒22	1♋41	29♊59	25♍ 0	19♑30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	19s21	2n 8	21s31	0n 6	15s57	2n38	6s53	1n56	20n 8	1s 6	21s41	1n26	22s12	0s17	14s 4	1n23	14s39	0s29	23n 8	23n 9	7n57	15s28	6n46
M 2	22 41	21 57	0 57	21 21	0 26	16 7	2 41	7 3	1 57	20 7	1 6	21 41	1 26	22 12	0 17	14 4	1 23	14 38	0 29	23 8	23 9	7 54	15 27	6 46
T 3	22 36	23 21	0s19	21 11	0 46	16 18	2 44	7 14	1 57	20 7	1 6	21 41	1 26	22 11	0 17	14 4	1 23	14 38	0 29	23 8	23 9	7 52	15 26	6 46
W 4	22 30	23 18	1 35	21 1	1 6	16 28	2 47	7 24	1 58	20 6	1 5	21 41	1 26	22 11	0 17	14 5	1 23	14 37	0 29	23 8	23 9	7 49	15 25	6 46
T 5	22 24	21 44	2 47	20 51	1 25	16 38	2 50	7 34	1 58	20 6	1 5	21 40	1 26	22 10	0 17	14 5	1 23	14 37	0 29	23 8	23 9	7 47	15 25	6 46
F 6	22 17	18 45	3 48	20 42	1 43	16 49	2 52	7 44	1 59	20 5	1 5	21 40	1 26	22 10	0 17	14 5	1 23	14 36	0 29	23 8	23 9	7 44	15 24	6 46
S 7	22 10	14 36	4 36	20 34	1 59	16 59	2 54	7 54	2 0	20 5	1 5	21 40	1 26	22 9	0 17	14 6	1 23	14 36	0 29	23 8	23 9	7 42	15 23	6 46
S 8	22 3	9 37	5 5	20 27	2 14	17 9	2 56	8 4	2 0	20 4	1 4	21 40	1 26	22 9	0 17	14 6	1 23	14 35	0 30	23 8	23 9	7 39	15 22	6 46
M 9	21 55	4 8	5 16	20 20	2 26	17 20	2 58	8 14	2 1	20 4	1 4	21 40	1 26	22 8	0 17	14 6	1 23	14 35	0 30	23 8	23 9	7 37	15 21	6 46
T 10	21 47	1n30	5 6	20 15	2 35	17 30	2 59	8 23	2 1	20 3	1 4	21 40	1 26	22 8	0 17	14 7	1 23	14 34	0 30	23 8	23 9	7 34	15 20	6 46
W11	21 38	6 59	4 39	20 11	2 43	17 39	3 1	8 33	2 2	20 3	1 4	21 39	1 26	22 7	0 17	14 7	1 23	14 34	0 30	23 8	23 9	7 32	15 19	6 46
T 12	21 29	12 3	3 56	20 8	2 48	17 49	3 2	8 42	2 2	20 2	1 3	21 39	1 26	22 7	0 17	14 7	1 23	14 33	0 30	23 8	23 9	7 29	15 18	6 46
F 13	21 20	16 25	3 0	20 7	2 50	17 59	3 3	8 52	2 3	20 2	1 3	21 39	1 26	22 6	0 17	14 7	1 23	14 33	0 30	23 8	23 9	7 27	15 18	6 47
S 14	21 10	19 53	1 55	20 7	2 51	18 8	3 4	9 1	2 4	20 2	1 3	21 39	1 26	22 6	0 17	14 8	1 23	14 32	0 30	23 8	23 9	7 24	15 17	6 47
S 15	20 59	22 15	0 45	20 9	2 50	18 18	3 5	9 10	2 4	20 2	1 3	21 39	1 26	22 5	0 17	14 8	1 23	14 32	0 30	23 8	23 9	7 22	15 16	6 47
M16	20 48	23 24	0n26	20 11	2 48	18 27	3 5	9 19	2 5	20 1	1 2	21 38	1 26	22 5	0 17	14 8	1 23	14 31	0 30	23 8	23 9	7 19	15 15	6 47
T 17	20 37	23 18	1 34	20 14	2 44	18 35	3 6	9 28	2 5	20 1	1 2	21 38	1 26	22 4	0 17	14 8	1 23	14 31	0 30	23 8	23 9	7 17	15 14	6 47
W18	20 26	22 1	2 37	20 17	2 40	18 44	3 6	9 36	2 6	20 1	1 2	21 38	1 26	22 4	0 17	14 9	1 23	14 30	0 30	23 8	23 9	7 14	15 13	6 47
T 19	20 14	19 41	3 31	20 21	2 34	18 52	3 6	9 45	2 7	20 1	1 1	21 38	1 26	22 3	0 18	14 9	1 23	14 30	0 30	23 8	23 9	7 11	15 12	6 47
F 20	20 1	16 31	4 15	20 26	2 27	19 0	3 6	9 53	2 7	20 1	1 1	21 37	1 26	22 3	0 18	14 9	1 24	14 29	0 31	23 8	23 9	7 9	15 11	6 48
S 21	19 49	12 41	4 47	20 30	2 20	19 8	3 6	10 2	2 8	20 1	1 1	21 37	1 26	22 2	0 18	14 9	1 24	14 29	0 31	23 8	23 9	7 6	15 10	6 48
S 22	19 36	8 25	5 6	20 34	2 13	19 15	3 6	10 10	2 8	20 1	1 1	21 37	1 26	22 2	0 18	14 9	1 24	14 28	0 31	23 8	23 9	7 4	15 9	6 48
M23	19 22	3 51	5 12	20 38	2 5	19 23	3 5	10 18	2 9	20 1	1 0	21 36	1 26	22 1	0 18	14 10	1 24	14 28	0 31	23 8	23 9	7 1	15 8	6 48
T 24	19 8	0s52	5 5	20 41	1 56	19 29	3 4	10 26	2 10	20 1	1 0	21 36	1 26	22 1	0 18	14 10	1 24	14 27	0 31	23 9	23 9	6 59	15 7	6 48
W25	18 54	5 34	4 44	20 44	1 48	19 36	3 4	10 34	2 10	20 1	1 0	21 36	1 26	22 0	0 18	14 10	1 24	14 27	0 31	23 9	23 9	6 56	15 6	6 49
T 26	18 40	10 8	4 11	20 46	1 39	19 42	3 3	10 42	2 11	20 1	1 0	21 36	1 26	22 0	0 18	14 10	1 24	14 26	0 31	23 9	23 9	6 54	15 4	6 49
F 27	18 25	14 23	3 25	20 48	1 31	19 48	3 2	10 49	2 11	20 1	0 59	21 35	1 26	21 59	0 18	14 10	1 24	14 26	0 31	23 9	23 9	6 51	15 3	6 49
S 28	18 10	18 6	2 29	20 49	1 22	19 53	3 1	10 57	2 12	20 1	0 59	21 35	1 26	21 59	0 18	14 10	1 24	14 25	0 31	23 9	23 9	6 49	15 2	6 49
S 29	17 54	21 4	1 23	20 48	1 13	19 58	3 0	11 4	2 13	20 2	0 59	21 35	1 26	21 58	0 18	14 10	1 24	14 25	0 31	23 9	23 9	6 46	15 1	6 50
M30	17 38	22 58	0 11	20 47	1 4	20 3	2 58	11 11	2 13	20 2	0 58	21 34	1 26	21 58	0 18	14 10	1 24	14 24	0 31	23 8	23 9	6 43	15 0	6 50
T 31	17s22	23s32	1s 4	20s45	0n55	20s 7	2n57	11s18	2n14	20n 2	0s58	21s34	1n26	21s57	0s18	14s11	1n24	14s23	0s31	23n 8	23n 9	6n41	14s59	6n50

Julian Day Number = 3274801.5, Delta T = 04h35m53s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°22'47, Lahiri = 55°29'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 47 47	11♒37'37	27♉48	21♉27	26♐ 7	6♏34	5♊40	6♉39	20♉11	12♏52	22♒24	1°R39	29♊56	25♍ 6	19♉37	W 1
T 2	8 51 43	12°38'38	12♒27	22°46	27°14	6°57	5°41	6°46	20°15	12°53	22°26	1♋34	29°53	25°13	19°43	T 2
F 3	8 55 40	13°39'40	27°21	24° 8	28°22	7°19	5°42	6°52	20°18	12°53	22°28	1°28	29°49	25°20	19°49	F 3
S 4	8 59 37	14°40'43	12♓22	25°30	29°29	7°42	5°43	6°58	20°22	12°53	22°30	1°21	29°46	25°26	19°55	S 4
S 5	9 3 33	15°41'45	27°19	26°53	0♉37	8° 4	5°44	7° 4	20°25	12°54	22°32	1°14	29°43	25°33	20° 2	S 5
M 6	9 7 30	16°42'47	12♈ 4	28°17	1°45	8°25	5°45	7°11	20°28	12°54	22°34	1° 9	29°40	25°40	20° 8	M 6
T 7	9 11 26	17°43'49	26°31	29°42	2°53	8°47	5°47	7°17	20°32	12°54	22°36	1° 4	29°37	25°47	20°14	T 7
W 8	9 15 23	18°44'51	10♉37	1♒ 8	4° 2	9° 8	5°49	7°23	20°35	12°54	22°38	1° 2	29°34	25°53	20°20	W 8
T 9	9 19 19	19°45'53	24°21	2°34	5°10	9°28	5°51	7°29	20°39	12°54	22°40	1°D 2	29°30	26° 0	20°26	T 9
F 10	9 23 16	20°46'55	7♊44	4° 1	6°19	9°49	5°54	7°35	20°42	12°55	22°42	1° 3	29°27	26° 7	20°32	F 10
S 11	9 27 12	21°47'57	20°49	5°29	7°28	10° 9	5°56	7°40	20°45	12°55	22°44	1° 4	29°24	26°13	20°38	S 11
S 12	9 31 9	22°48'58	3♋37	6°58	8°37	10°28	5°59	7°46	20°48	12°55	22°46	1°R 5	29°21	26°20	20°44	S 12
M13	9 35 6	23°49'59	16°13	8°26	9°46	10°47	6° 2	7°52	20°52	12°R55	22°48	1° 3	29°18	26°27	20°50	M13
T 14	9 39 2	24°51'00	28°38	9°56	10°55	11° 6	6° 5	7°58	20°55	12°55	22°50	1° 0	29°15	26°34	20°55	T 14
W15	9 42 59	25°52'00	10♌54	11°26	12° 5	11°24	6° 8	8° 3	20°58	12°55	22°52	0°53	29°11	26°40	21° 1	W15
T 16	9 46 55	26°53'00	23° 3	12°56	13°14	11°42	6°12	8° 9	21° 1	12°54	22°54	0°45	29° 8	26°47	21° 7	T 16
F 17	9 50 52	27°54'00	5♍ 5	14°27	14°24	12° 0	6°15	8°14	21° 4	12°54	22°56	0°34	29° 5	26°54	21°13	F 17
S 18	9 54 48	28°55'00	17° 3	15°59	15°34	12°17	6°19	8°20	21° 7	12°54	22°58	0°22	29° 2	27° 1	21°18	S 18
S 19	9 58 45	29°56'00	28°56	17°31	16°44	12°33	6°23	8°25	21°11	12°54	23° 0	0°10	28°59	27° 7	21°24	S 19
M20	10 2 41	0♓56'59	10♎48	19° 3	17°54	12°50	6°28	8°31	21°14	12°54	23° 2	29♊59	28°55	27°14	21°29	M20
T 21	10 6 38	1°57'58	22°40	20°36	19° 4	13° 5	6°32	8°36	21°17	12°53	23° 4	29°50	28°52	27°21	21°35	T 21
W22	10 10 35	2°58'58	4♏35	22°10	20°15	13°21	6°37	8°41	21°20	12°53	23° 6	29°43	28°49	27°27	21°40	W22
T 23	10 14 31	3°59'57	16°37	23°44	21°25	13°36	6°42	8°46	21°23	12°53	23° 8	29°39	28°46	27°34	21°46	T 23
F 24	10 18 28	5° 0'56	28°52	25°18	22°36	13°50	6°47	8°51	21°25	12°52	23°10	29°38	28°43	27°41	21°51	F 24
S 25	10 22 24	6° 1'54	11♐22	26°54	23°46	14° 4	6°52	8°56	21°28	12°52	23°12	29°D38	28°40	27°48	21°56	S 25
S 26	10 26 21	7° 2'53	24°15	28°29	24°57	14°17	6°57	9° 1	21°31	12°52	23°14	29°R38	28°36	27°54	22° 2	S 26
M27	10 30 17	8° 3'51	7♉33	0♓ 6	26° 8	14°30	7° 3	9° 6	21°34	12°51	23°16	29°38	28°33	28° 1	22° 7	M27
T 28	10 34 14	9♓ 4'50	21♉21	1♓42	27♉19	14♏42	7♊ 9	9♉11	21♉37	12♏51	23♒18	29♊36	28♊30	28♍ 8	22♉12	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 5	22s35	2s17	20s42	0n46	20s11	2n55	11s25	2n14	20n 3	0s58	21s34	1n26	21s57	0s18	14s11	1n24	14s23	0s32	23n 9	23n 9	6n38	14s58	6n51
T 2	16 49	20 6	3 23	20 38	0 38	20 14	2 54	11 32	2 15	20 3	0 58	21 33	1 26	21 56	0 18	14 11	1 24	14 22	0 32	23 9	23 9	6 36	14 57	6 51
F 3	16 32	16 15	4 16	20 33	0 29	20 17	2 52	11 39	2 16	20 3	0 57	21 33	1 26	21 56	0 18	14 11	1 24	14 22	0 32	23 9	23 9	6 33	14 55	6 51
S 4	16 14	11 20	4 52	20 27	0 21	20 19	2 50	11 45	2 16	20 4	0 57	21 33	1 26	21 55	0 18	14 11	1 24	14 21	0 32	23 9	23 9	6 31	14 54	6 51
S 5	15 56	5 46	5 8	20 19	0 13	20 21	2 48	11 52	2 17	20 4	0 57	21 32	1 26	21 55	0 18	14 11	1 24	14 21	0 32	23 9	23 9	6 28	14 53	6 52
M 6	15 38	0n 3	5 3	20 11	0 5	20 23	2 46	11 58	2 18	20 5	0 57	21 32	1 26	21 54	0 18	14 11	1 24	14 20	0 32	23 9	23 9	6 25	14 52	6 52
T 7	15 20	5 46	4 39	20 1	0s 3	20 24	2 44	12 4	2 18	20 5	0 56	21 32	1 26	21 54	0 18	14 11	1 24	14 19	0 32	23 9	23 9	6 23	14 51	6 52
W 8	15 2	11 3	3 58	19 51	0 11	20 24	2 41	12 10	2 19	20 6	0 56	21 31	1 26	21 53	0 18	14 11	1 25	14 19	0 32	23 9	23 9	6 20	14 50	6 53
T 9	14 43	15 39	3 5	19 39	0 19	20 24	2 39	12 16	2 19	20 7	0 56	21 31	1 26	21 53	0 18	14 11	1 25	14 18	0 32	23 9	23 9	6 18	14 48	6 53
F 10	14 24	19 19	2 2	19 27	0 26	20 24	2 37	12 22	2 20	20 7	0 55	21 30	1 26	21 52	0 18	14 11	1 25	14 18	0 32	23 9	23 9	6 15	14 47	6 54
S 11	14 4	21 55	0 55	19 13	0 33	20 23	2 34	12 27	2 21	20 8	0 55	21 30	1 26	21 52	0 18	14 11	1 25	14 17	0 32	23 9	23 9	6 12	14 46	6 54
S 12	13 45	23 20	0n14	18 58	0 40	20 21	2 32	12 33	2 21	20 9	0 55	21 30	1 26	21 51	0 18	14 11	1 25	14 17	0 33	23 9	23 9	6 10	14 45	6 54
M13	13 25	23 31	1 20	18 42	0 47	20 19	2 29	12 38	2 22	20 9	0 55	21 29	1 26	21 51	0 18	14 11	1 25	14 16	0 33	23 9	23 9	6 7	14 43	6 55
T 14	13 5	22 31	2 22	18 25	0 54	20 17	2 26	12 43	2 22	20 10	0 54	21 29	1 26	21 51	0 18	14 11	1 25	14 16	0 33	23 9	23 9	6 5	14 42	6 55
W15	12 45	20 26	3 16	18 6	1 0	20 14	2 23	12 48	2 23	20 11	0 54	21 29	1 26	21 50	0 18	14 11	1 25	14 15	0 33	23 9	23 9	6 2	14 41	6 55
T 16	12 24	17 28	4 1	17 47	1 6	20 10	2 21	12 53	2 24	20 12	0 54	21 28	1 26	21 50	0 18	14 10	1 25	14 14	0 33	23 9	23 9	5 59	14 40	6 56
F 17	12 4	13 48	4 34	17 27	1 12	20 6	2 18	12 58	2 24	20 13	0 54	21 28	1 26	21 49	0 18	14 10	1 25	14 14	0 33	23 9	23 9	5 57	14 39	6 56
S 18	11 43	9 36	4 55	17 6	1 18	20 2	2 15	13 2	2 25	20 14	0 53	21 27	1 26	21 49	0 18	14 10	1 25	14 13	0 33	23 9	23 9	5 54	14 37	6 57
S 19	11 22	5 4	5 3	16 43	1 23	19 57	2 12	13 6	2 26	20 15	0 53	21 27	1 26	21 48	0 18	14 10	1 25	14 13	0 33	23 9	23 9	5 52	14 36	6 57
M20	11 0	0 21	4 58	16 20	1 28	19 51	2 8	13 11	2 26	20 16	0 53	21 27	1 26	21 48	0 18	14 10	1 25	14 12	0 33	23 9	23 9	5 49	14 35	6 58
T 21	10 39	4s22	4 40	15 55	1 33	19 45	2 5	13 15	2 27	20 17	0 53	21 26	1 27	21 47	0 18	14 10	1 25	14 12	0 33	23 9	23 9	5 46	14 33	6 58
W22	10 17	8 58	4 10	15 30	1 37	19 38	2 2	13 19	2 27	20 18	0 52	21 26	1 27	21 47	0 18	14 10	1 25	14 11	0 33	23 9	23 9	5 44	14 32	6 59
T 23	9 56	13 17	3 28	15 3	1 42	19 31	1 59	13 22	2 28	20 19	0 52	21 26	1 27	21 46	0 18	14 10	1 25	14 10	0 34	23 9	23 9	5 41	14 31	6 59
F 24	9 34	17 8	2 36	14 36	1 46	19 23	1 55	13 26	2 29	20 20	0 52	21 25	1 27	21 46	0 18	14 10	1 25	14 10	0 34	23 9	23 9	5 38	14 30	7 0
S 25	9 11	20 18	1 36	14 7	1 49	19 15	1 52	13 29	2 29	20 21	0 52	21 25	1 27	21 46	0 18	14 9	1 25	14 9	0 34	23 9	23 9	5 36	14 28	7 0
S 26	8 49	22 33	0 29	13 37	1 53	19 6	1 49	13 33	2 30	20 22	0 51	21 24	1 27	21 45	0 18	14 9	1 25	14 9	0 34	23 9	23 9	5 33	14 27	7 1
M27	8 27	23 38	0s42	13 7	1 56	18 57	1 45	13 36	2 30	20 23	0 51	21 24	1 27	21 45	0 18	14 9	1 26	14 8	0 34	23 9	23 9	5 31	14 26	7 1
T 28	8s 4	23s20	1s53	12s35	1s59	18s47	1n42	13s39	2n31	20n24	0s51	21s24	1n27	21s44	0s18	14s 9	1n26	14s 8	0s34	23n 9	23n 9	5n28	14s25	7n 2

Julian Day Number = 3274832.5, Delta T = 04h35m54s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°22'52, Lahiri = 55°29'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 10	10♓ 5'47	5♒38	3♓20	28♑30	14♏54	7♊14	9♑15	21♑40	12°R50	23♒20	29°R32	28♊27	28♍14	22♑17	W 1
T 2	10 42 7	11° 6'45	20°23	4°58	29°41	15° 5	7°21	9°20	21°42	12♏50	23°22	29♊24	28°24	28°21	22°22	T 2
F 3	10 46 4	12° 7'41	5♓29	6°37	0♒52	15°15	7°27	9°24	21°45	12°49	23°24	29°15	28°21	28°28	22°27	F 3
S 4	10 50 0	13° 8'37	20°46	8°16	2° 4	15°25	7°33	9°29	21°48	12°48	23°25	29° 4	28°17	28°35	22°32	S 4
S 5	10 53 57	14° 9'33	6♈ 4	9°56	3°15	15°35	7°40	9°33	21°50	12°48	23°27	28°53	28°14	28°41	22°37	S 5
M 6	10 57 53	15°10'27	21°11	11°37	4°26	15°43	7°47	9°38	21°53	12°47	23°29	28°43	28°11	28°48	22°41	M 6
T 7	11 1 50	16°11'20	5♉57	13°18	5°38	15°51	7°54	9°42	21°55	12°46	23°31	28°35	28° 8	28°55	22°46	T 7
W 8	11 5 46	17°12'13	20°18	15° 0	6°49	15°59	8° 1	9°46	21°58	12°46	23°33	28°30	28° 5	29° 2	22°51	W 8
T 9	11 9 43	18°13'04	4♊10	16°43	8° 1	16° 6	8° 8	9°50	22° 0	12°45	23°35	28°28	28° 1	29° 8	22°55	T 9
F 10	11 13 39	19°13'54	17°36	18°26	9°13	16°12	8°15	9°54	22° 3	12°44	23°37	28°D27	27°58	29°15	23° 0	F 10
S 11	11 17 36	20°14'43	0♋37	20°11	10°25	16°18	8°23	9°58	22° 5	12°43	23°39	28°R27	27°55	29°22	23° 4	S 11
S 12	11 21 33	21°15'30	13°18	21°56	11°37	16°23	8°31	10° 2	22° 7	12°42	23°40	28°27	27°52	29°28	23° 9	S 12
M13	11 25 29	22°16'17	25°43	23°41	12°49	16°27	8°38	10° 5	22°10	12°41	23°42	28°24	27°49	29°35	23°13	M13
T 14	11 29 26	23°17'02	7♌57	25°27	14° 1	16°31	8°46	10° 9	22°12	12°40	23°44	28°19	27°46	29°42	23°17	T 14
W15	11 33 22	24°17'46	20° 1	27°14	15°13	16°33	8°55	10°13	22°14	12°39	23°46	28°11	27°42	29°49	23°22	W15
T 16	11 37 19	25°18'28	2♍ 1	29° 2	16°25	16°36	9° 3	10°16	22°16	12°38	23°48	28° 0	27°39	29°55	23°26	T 16
F 17	11 41 15	26°19'10	13°56	0♈50	17°37	16°37	9°11	10°19	22°18	12°37	23°49	27°46	27°36	0♎ 2	23°30	F 17
S 18	11 45 12	27°19'50	25°50	2°39	18°49	16°38	9°20	10°23	22°20	12°36	23°51	27°31	27°33	0° 9	23°34	S 18
S 19	11 49 8	28°20'29	7♎42	4°28	20° 1	16°R38	9°29	10°26	22°22	12°35	23°53	27°16	27°30	0°15	23°38	S 19
M20	11 53 5	29°21'07	19°35	6°17	21°14	16°37	9°37	10°29	22°24	12°34	23°55	27° 2	27°26	0°22	23°41	M20
T 21	11 57 1	0♈21'44	1♏30	8° 7	22°26	16°36	9°46	10°32	22°26	12°33	23°56	26°50	27°23	0°29	23°45	T 21
W22	12 0 58	1°22'19	13°29	9°57	23°38	16°34	9°56	10°35	22°28	12°32	23°58	26°41	27°20	0°36	23°49	W22
T 23	12 4 55	2°22'54	25°35	11°47	24°51	16°31	10° 5	10°38	22°30	12°31	24° 0	26°35	27°17	0°42	23°52	T 23
F 24	12 8 51	3°23'27	7♐50	13°37	26° 4	16°27	10°14	10°40	22°32	12°30	24° 1	26°32	27°14	0°49	23°56	F 24
S 25	12 12 48	4°24'00	20°20	15°26	27°16	16°22	10°24	10°43	22°33	12°29	24° 3	26°31	27°11	0°56	23°59	S 25
S 26	12 16 44	5°24'32	3♑ 8	17°15	28°29	16°17	10°33	10°45	22°35	12°27	24° 5	26°31	27° 7	1° 3	24° 3	S 26
M27	12 20 41	6°25'02	16°18	19° 2	29°41	16°11	10°43	10°48	22°37	12°26	24° 6	26°30	27° 4	1° 9	24° 6	M27
T 28	12 24 37	7°25'32	29°55	20°49	0♓54	16° 4	10°53	10°50	22°38	12°25	24° 8	26°29	27° 1	1°16	24° 9	T 28
W29	12 28 34	8°26'00	14♒ 1	22°33	2° 7	15°57	11° 3	10°53	22°40	12°23	24° 9	26°25	26°58	1°23	24°12	W29
T 30	12 32 30	9°26'27	28°35	24°16	3°20	15°48	11°13	10°55	22°41	12°22	24°11	26°18	26°55	1°29	24°15	T 30
F 31	12 36 27	10♈26'53	13♓34	25♈56	4♓33	15♏39	11♊23	10♑57	22♑43	12♏21	24♒12	26♊ 9	26♊52	1♎36	24♑18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s42	21s31	2s59	12s 3	2s 1	18s37	1n38	13s42	2n31	20n26	0s51	21s23	1n27	21s44	0s18	14s 9	1n26	14s 7	0s34	23n 9	23n 9	5n25	14s23	7n 2	W 1
T 2	7 19	18 14	3 55	11 29	2 3	18 26	1 35	13 44	2 32	20 27	0 50	21 23	1 27	21 44	0 18	14 8	1 26	14 7	0 34	23 9	23 9	5 23	14 22	7 3	T 2
F 3	6 56	13 40	4 36	10 55	2 5	18 14	1 31	13 47	2 32	20 28	0 50	21 22	1 27	21 43	0 18	14 8	1 26	14 6	0 34	23 9	23 9	5 20	14 21	7 3	F 3
S 4	6 33	8 11	4 58	10 20	2 6	18 2	1 28	13 49	2 33	20 29	0 50	21 22	1 27	21 43	0 18	14 8	1 26	14 6	0 34	23 9	23 8	5 17	14 19	7 4	S 4
S 5	6 10	2 12	4 59	9 43	2 7	17 50	1 24	13 51	2 34	20 31	0 50	21 22	1 27	21 42	0 18	14 8	1 26	14 5	0 34	23 9	23 8	5 15	14 18	7 4	S 5
M 6	5 46	3n51	4 38	9 6	2 8	17 37	1 20	13 53	2 34	20 32	0 49	21 21	1 27	21 42	0 18	14 7	1 26	14 4	0 35	23 9	23 8	5 12	14 17	7 5	M 6
T 7	5 23	9 34	4 0	8 28	2 8	17 24	1 17	13 55	2 35	20 33	0 49	21 21	1 27	21 42	0 18	14 7	1 26	14 4	0 35	23 9	23 8	5 9	14 16	7 5	T 7
W 8	5 0	14 36	3 7	7 49	2 8	17 10	1 13	13 57	2 35	20 35	0 49	21 21	1 27	21 41	0 18	14 7	1 26	14 3	0 35	23 9	23 8	5 7	14 14	7 6	W 8
T 9	4 36	18 41	2 5	7 9	2 7	16 55	1 10	13 58	2 36	20 36	0 49	21 20	1 28	21 41	0 18	14 7	1 26	14 3	0 35	23 9	23 8	5 4	14 13	7 6	T 9
F 10	4 13	21 38	0 57	6 28	2 6	16 41	1 6	14 0	2 36	20 37	0 48	21 20	1 28	21 41	0 18	14 6	1 26	14 2	0 35	23 9	23 8	5 1	14 12	7 7	F 10
S 11	3 49	23 20	0n11	5 46	2 5	16 25	1 2	14 1	2 36	20 39	0 48	21 20	1 28	21 40	0 18	14 6	1 26	14 2	0 35	23 9	23 8	4 59	14 10	7 8	S 11
S 12	3 26	23 47	1 18	5 3	2 3	16 9	0 59	14 2	2 37	20 40	0 48	21 19	1 28	21 40	0 18	14 6	1 26	14 1	0 35	23 9	23 8	4 56	14 9	7 8	S 12
M13	3 2	23 1	2 19	4 20	2 1	15 53	0 55	14 2	2 37	20 42	0 48	21 19	1 28	21 39	0 18	14 5	1 26	14 1	0 35	23 9	23 8	4 53	14 8	7 9	M13
T 14	2 38	21 10	3 12	3 35	1 58	15 37	0 51	14 3	2 38	20 43	0 48	21 18	1 28	21 39	0 18	14 5	1 26	14 0	0 35	23 9	23 8	4 51	14 7	7 9	T 14
W15	2 14	18 22	3 56	2 50	1 54	15 19	0 48	14 3	2 38	20 44	0 47	21 18	1 28	21 39	0 18	14 5	1 26	14 0	0 35	23 8	23 8	4 48	14 5	7 10	W15
T 16	1 51	14 50	4 29	2 4	1 50	15 2	0 44	14 4	2 38	20 46	0 47	21 18	1 28	21 38	0 19	14 4	1 26	13 59	0 36	23 8	23 8	4 45	14 4	7 11	T 16
F 17	1 27	10 43	4 50	1 18	1 46	14 44	0 40	14 4	2 39	20 47	0 47	21 17	1 28	21 38	0 19	14 4	1 26	13 59	0 36	23 8	23 8	4 43	14 3	7 11	F 17
S 18	1 3	6 13	4 59	0 31	1 41	14 25	0 37	14 4	2 39	20 49	0 47	21 17	1 28	21 38	0 19	14 4	1 26	13 58	0 36	23 8	23 8	4 40	14 1	7 12	S 18
S 19	0 39	1 30	4 54	0n17	1 36	14 7	0 33	14 3	2 39	20 50	0 46	21 17	1 28	21 38	0 19	14 3	1 26	13 58	0 36	23 7	23 8	4 37	14 0	7 13	S 19
M20	0 15	3s18	4 37	1 6	1 29	13 47	0 29	14 3	2 40	20 52	0 46	21 16	1 28	21 37	0 19	14 3	1 26	13 57	0 36	23 7	23 8	4 35	13 59	7 13	M20
T 21	0n 9	7 59	4 7	1 55	1 23	13 28	0 26	14 2	2 40	20 53	0 46	21 16	1 29	21 37	0 19	14 3	1 26	13 57	0 36	23 7	23 8	4 32	13 58	7 14	T 21
W22	0 32	12 25	3 26	2 44	1 15	13 8	0 22	14 2	2 40	20 55	0 46	21 16	1 29	21 37	0 19	14 2	1 27	13 57	0 36	23 7	23 8	4 29	13 56	7 15	W22
T 23	0 56	16 24	2 35	3 34	1 8	12 47	0 19	14 1	2 40	20 57	0 46	21 16	1 29	21 36	0 19	14 2	1 27	13 56	0 36	23 7	23 7	4 27	13 55	7 15	T 23
F 24	1 20	19 45	1 37	4 24	0 59	12 27	0 15	13 59	2 41	20 58	0 45	21 15	1 29	21 36	0 19	14 2	1 27	13 56	0 36	23 6	23 7	4 24	13 54	7 16	F 24
S 25	1 44	22 16	0 33	5 14	0 50	12 6	0 12	13 58	2 41	21 0	0 45	21 15	1 29	21 36	0 19	14 1	1 27	13 55	0 36	23 6	23 7	4 21	13 53	7 17	S 25
S 26	2 7	23 42	0s35	6 4	0 40	11 44	0 8	13 56	2 41	21 1	0 45	21 15	1 29	21 36	0 19	14 1	1 27	13 55	0 37	23 6	23 7	4 19	13 52	7 17	S 26
M27	2 31	23 52	1 43	6 54	0 30	11 22	0 5	13 55	2 41	21 3	0 45	21 14	1 29	21 35	0 19	14 0	1 27	13 54	0 37	23 6	23 7	4 16	13 50	7 18	M27
T 28	2 55	22 39	2 47	7 44	0 19	11 0	0 1	13 53	2 41	21 4	0 45	21 14	1 29	21 35	0 19	14 0	1 27	13 54	0 37	23 6	23 7	4 13	13 49	7 19	T 28
W29	3 18	19 59	3 43	8 33	0 8	10 38	0s 2	13 51	2 41	21 6	0 44	21 14	1 29	21 35	0 19	14 0	1 27	13 53	0 37	23 6	23 7	4 10	13 48	7 19	W29
T 30	3 42	16 0	4 27	9 22	0n 4	10 15	0 6	13 48	2 41	21 7	0 44	21 14	1 29	21 35	0 19	13 59	1 27	13 53	0 37	23 6	23 7	4 8	13 47	7 20	T 30
F 31	4n 5	10s55	4s54	10n 9	0n16	9s52	0s 9	13s46	2n41	21n 9	0s44	21s13	1n29	21s35	0s19	13s59	1n27	13s53	0s37	23n 6	23n 7	4n 5	13s46	7n21	F 31

Julian Day Number = 3274860.5, Delta T = 04h35m55s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°22'56, Lahiri = 55°29'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 24	11♈27'17	28♓48	27♈32	5♓45	15°R29	11♊34	10♑59	22♑44	12°R19	24♒14	25°R58	26♊48	1♎43	24♑21	S 1
S 2	12 44 20	12°27'40	14♈ 9	29° 5	6°58	15♏18	11°44	11° 0	22°45	12♏18	24°15	25♊47	26°45	1°50	24°24	S 2
M 3	12 48 17	13°28'01	29°23	0♉34	8°11	15° 7	11°55	11° 2	22°47	12°17	24°17	25°37	26°42	1°56	24°27	M 3
T 4	12 52 13	14°28'21	14♉21	1°58	9°24	14°54	12° 5	11° 4	22°48	12°15	24°18	25°29	26°39	2° 3	24°29	T 4
W 5	12 56 10	15°28'39	28°55	3°16	10°37	14°41	12°16	11° 5	22°49	12°14	24°20	25°24	26°36	2°10	24°32	W 5
T 6	13 0 6	16°28'56	12♊59	4°28	11°50	14°27	12°27	11° 7	22°50	12°12	24°21	25°21	26°32	2°16	24°34	T 6
F 7	13 4 3	17°29'10	26°34	5°34	13° 3	14°13	12°38	11° 8	22°51	12°11	24°23	25°D21	26°29	2°23	24°37	F 7
S 8	13 7 59	18°29'23	9♋42	6°32	14°16	13°57	12°49	11° 9	22°52	12° 9	24°24	25°21	26°26	2°30	24°39	S 8
S 9	13 11 56	19°29'34	22°25	7°22	15°29	13°42	13° 0	11°11	22°53	12° 8	24°25	25°R21	26°23	2°37	24°41	S 9
M10	13 15 52	20°29'42	4♌50	8° 4	16°43	13°25	13°12	11°12	22°54	12° 7	24°27	25°20	26°20	2°43	24°43	M10
T 11	13 19 49	21°29'49	17° 0	8°38	17°56	13° 8	13°23	11°13	22°55	12° 5	24°28	25°17	26°17	2°50	24°45	T 11
W12	13 23 46	22°29'54	29° 1	9° 3	19° 9	12°50	13°35	11°13	22°56	12° 3	24°29	25°11	26°13	2°57	24°47	W12
T 13	13 27 42	23°29'57	10♍55	9°19	20°22	12°31	13°46	11°14	22°57	12° 2	24°30	25° 3	26°10	3° 4	24°49	T 13
F 14	13 31 39	24°29'58	22°47	9°R25	21°35	12°12	13°58	11°15	22°57	12° 0	24°31	24°53	26° 7	3°10	24°51	F 14
S 15	13 35 35	25°29'57	4♎39	9°23	22°49	11°53	14°10	11°15	22°58	11°59	24°33	24°41	26° 4	3°17	24°52	S 15
S 16	13 39 32	26°29'54	16°33	9°12	24° 2	11°33	14°21	11°16	22°59	11°57	24°34	24°29	26° 1	3°24	24°54	S 16
M17	13 43 28	27°29'49	28°30	8°53	25°15	11°12	14°33	11°16	22°59	11°56	24°35	24°18	25°58	3°30	24°55	M17
T 18	13 47 25	28°29'43	10♏32	8°26	26°28	10°51	14°45	11°16	23° 0	11°54	24°36	24° 9	25°54	3°37	24°57	T 18
W19	13 51 21	29°29'35	22°40	7°52	27°42	10°29	14°57	11°16	23° 0	11°52	24°37	24° 2	25°51	3°44	24°58	W19
T 20	13 55 18	0♉29'25	4♐55	7°12	28°55	10° 7	15°10	11°R16	23° 1	11°51	24°38	23°58	25°48	3°51	24°59	T 20
F 21	13 59 15	1°29'14	17°20	6°26	0♈ 8	9°45	15°22	11°16	23° 1	11°49	24°39	23°56	25°45	3°57	25° 0	F 21
S 22	14 3 11	2°29'01	29°58	5°36	1°22	9°23	15°34	11°16	23° 1	11°48	24°40	23°D56	25°42	4° 4	25° 1	S 22
S 23	14 7 8	3°28'46	12♑50	4°43	2°35	9° 0	15°47	11°16	23° 1	11°46	24°41	23°57	25°38	4°11	25° 2	S 23
M24	14 11 4	4°28'30	26° 1	3°49	3°48	8°37	15°59	11°15	23° 2	11°44	24°42	23°58	25°35	4°17	25° 3	M24
T 25	14 15 1	5°28'13	9♒33	2°54	5° 2	8°14	16°12	11°15	23° 2	11°43	24°43	23°R58	25°32	4°24	25° 4	T 25
W26	14 18 57	6°27'53	23°28	1°59	6°15	7°50	16°24	11°14	23° 2	11°41	24°44	23°57	25°29	4°31	25° 5	W26
T 27	14 22 54	7°27'33	7♓47	1° 6	7°29	7°27	16°37	11°14	23°R 2	11°39	24°45	23°53	25°26	4°38	25° 5	T 27
F 28	14 26 50	8°27'10	22°26	0°16	8°42	7° 3	16°50	11°13	23° 2	11°38	24°46	23°48	25°23	4°44	25° 6	F 28
S 29	14 30 47	9°26'46	7♈22	29♈29	9°56	6°40	17° 2	11°12	23° 2	11°36	24°46	23°42	25°19	4°51	25° 6	S 29
S 30	14 34 43	10♉26'20	22♈26	28♈47	11♈ 9	6♏16	17♊15	11♑11	23♑ 1	11♏34	24♒47	23♊35	25♊16	4♎58	25♑ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n29	5s 5	5s 1	10n56	0n29	9s29	0s12	13s43	2n40	21n11	0s44	21s13	1n30	21s34	0s19	13s58	1n27	13s52	0s37	23n 6	23n 7	4n 2	13s44	7n21	S 1
S 2	4 52	1n 7	4 46	11 41	0 42	9 5	0 15	13 40	2 40	21 12	0 44	21 13	1 30	21 34	0 19	13 58	1 27	13 52	0 37	23 5	23 7	4 0	13 43	7 22	S 2
M 3	5 15	7 12	4 11	12 24	0 56	8 41	0 19	13 37	2 40	21 14	0 43	21 13	1 30	21 34	0 19	13 57	1 27	13 51	0 37	23 5	23 7	3 57	13 42	7 23	M 3
T 4	5 38	12 47	3 19	13 6	1 9	8 17	0 22	13 34	2 40	21 15	0 43	21 12	1 30	21 34	0 19	13 57	1 27	13 51	0 37	23 5	23 7	3 54	13 41	7 24	T 4
W 5	6 1	17 28	2 15	13 45	1 23	7 53	0 25	13 30	2 39	21 17	0 43	21 12	1 30	21 34	0 19	13 56	1 27	13 51	0 38	23 4	23 7	3 52	13 40	7 24	W 5
T 6	6 24	21 0	1 5	14 22	1 36	7 28	0 28	13 27	2 39	21 18	0 43	21 12	1 30	21 33	0 19	13 56	1 27	13 50	0 38	23 4	23 6	3 49	13 39	7 25	T 6
F 7	6 47	23 13	0n 6	14 57	1 50	7 3	0 31	13 23	2 39	21 20	0 43	21 12	1 30	21 33	0 19	13 56	1 27	13 50	0 38	23 4	23 6	3 46	13 38	7 26	F 7
S 8	7 10	24 4	1 16	15 28	2 3	6 38	0 34	13 19	2 38	21 22	0 43	21 12	1 30	21 33	0 19	13 55	1 27	13 50	0 38	23 4	23 6	3 43	13 36	7 26	S 8
S 9	7 32	23 36	2 19	15 56	2 15	6 13	0 37	13 15	2 37	21 23	0 42	21 11	1 30	21 33	0 19	13 55	1 27	13 49	0 38	23 4	23 6	3 41	13 35	7 27	S 9
M10	7 55	21 58	3 14	16 21	2 27	5 48	0 40	13 11	2 37	21 25	0 42	21 11	1 30	21 33	0 19	13 54	1 27	13 49	0 38	23 4	23 6	3 38	13 34	7 28	M10
T 11	8 17	19 21	3 59	16 43	2 39	5 22	0 42	13 6	2 36	21 26	0 42	21 11	1 30	21 33	0 19	13 54	1 27	13 49	0 38	23 4	23 6	3 35	13 33	7 29	T 11
W12	8 39	15 56	4 33	17 1	2 49	4 56	0 45	13 2	2 35	21 28	0 42	21 11	1 31	21 33	0 19	13 53	1 27	13 48	0 38	23 4	23 6	3 32	13 32	7 29	W12
T 13	9 1	11 55	4 54	17 14	2 58	4 30	0 48	12 57	2 35	21 29	0 42	21 11	1 31	21 33	0 19	13 53	1 27	13 48	0 38	23 4	23 6	3 30	13 31	7 30	T 13
F 14	9 23	7 29	5 3	17 24	3 6	4 4	0 50	12 52	2 34	21 31	0 42	21 11	1 31	21 33	0 19	13 52	1 27	13 48	0 39	23 3	23 6	3 27	13 30	7 31	F 14
S 15	9 45	2 45	4 59	17 29	3 12	3 38	0 53	12 47	2 33	21 32	0 41	21 10	1 31	21 32	0 19	13 52	1 27	13 48	0 39	23 3	23 6	3 24	13 29	7 32	S 15
S 16	10 6	2s 5	4 41	17 31	3 17	3 12	0 55	12 42	2 32	21 34	0 41	21 10	1 31	21 32	0 19	13 51	1 27	13 47	0 39	23 2	23 6	3 22	13 28	7 32	S 16
M17	10 28	6 53	4 12	17 28	3 21	2 45	0 58	12 37	2 31	21 35	0 41	21 10	1 31	21 32	0 19	13 51	1 27	13 47	0 39	23 2	23 5	3 19	13 27	7 33	M17
T 18	10 49	11 28	3 31	17 20	3 22	2 19	1 0	12 32	2 30	21 37	0 41	21 10	1 31	21 32	0 19	13 50	1 27	13 47	0 39	23 2	23 5	3 16	13 26	7 34	T 18
W19	11 10	15 39	2 39	17 9	3 22	1 52	1 2	12 26	2 28	21 38	0 41	21 10	1 31	21 32	0 19	13 50	1 27	13 46	0 39	23 1	23 5	3 13	13 25	7 35	W19
T 20	11 30	19 13	1 40	16 54	3 20	1 25	1 5	12 21	2 27	21 40	0 41	21 10	1 31	21 32	0 19	13 49	1 27	13 46	0 39	23 1	23 5	3 11	13 24	7 35	T 20
F 21	11 51	21 58	0 35	16 35	3 16	0 58	1 7	12 15	2 26	21 41	0 40	21 10	1 31	21 32	0 19	13 49	1 27	13 46	0 39	23 1	23 5	3 8	13 23	7 36	F 21
S 22	12 11	23 42	0s32	16 13	3 10	0 31	1 9	12 10	2 24	21 43	0 40	21 10	1 31	21 32	0 19	13 48	1 27	13 46	0 39	23 1	23 5	3 5	13 22	7 37	S 22
S 23	12 32	24 12	1 40	15 48	3 2	0 4	1 11	12 4	2 23	21 44	0 40	21 10	1 32	21 32	0 19	13 48	1 27	13 46	0 40	23 1	23 5	3 2	13 21	7 38	S 23
M24	12 52	23 23	2 44	15 20	2 52	0n23	1 13	11 58	2 21	21 46	0 40	21 10	1 32	21 32	0 20	13 47	1 27	13 45	0 40	23 1	23 5	3 0	13 21	7 38	M24
T 25	13 11	21 12	3 41	14 51	2 41	0 50	1 15	11 52	2 20	21 47	0 40	21 10	1 32	21 32	0 20	13 47	1 27	13 45	0 40	23 1	23 5	2 57	13 20	7 39	T 25
W26	13 31	17 43	4 26	14 21	2 28	1 17	1 17	11 46	2 18	21 49	0 40	21 10	1 32	21 32	0 20	13 46	1 27	13 45	0 40	23 1	23 5	2 54	13 19	7 40	W26
T 27	13 50	13 8	4 56	13 50	2 15	1 44	1 18	11 41	2 16	21 50	0 39	21 10	1 32	21 32	0 20	13 46	1 27	13 45	0 40	23 1	23 4	2 51	13 18	7 41	T 27
F 28	14 9	7 41	5 8	13 18	2 0	2 11	1 20	11 35	2 15	21 51	0 39	21 10	1 32	21 32	0 20	13 45	1 27	13 45	0 40	23 1	23 4	2 49	13 17	7 41	F 28
S 29	14 28	1 42	5 0	12 48	1 45	2 38	1 22	11 29	2 13	21 53	0 39	21 10	1 32	21 32	0 20	13 45	1 27	13 44	0 40	23 0	23 4	2 46	13 16	7 42	S 29
S 30	14n47	4n26	4s30	12n18	1n29	3n 5	1s23	11s23	2n11	21n54	0s39	21s10	1n32	21s32	0s20	13s44	1n27	13s44	0s40	23n 0	23n 4	2n43	13s16	7n43	S 30

Julian Day Number = 3274891.5, Delta T = 04h35m57s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°23'00, Lahiri = 55°30'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 40	11♉25'52	7♉29	28°R 9	12♈23	5°R53	17♊28	11°R10	23°R 1	11°R33	24♒48	23°R29	25♊13	5♎ 5	25♑ 7	M 1
T 2	14 42 37	12°25'23	22°21	27♈36	13°36	5♏29	17°41	11♑ 9	23♑ 1	11♏31	24°49	23♊24	25°10	5°11	25° 7	T 2
W 3	14 46 33	13°24'52	6♊54	27° 9	14°50	5° 6	17°54	11° 7	23° 1	11°29	24°49	23°21	25° 7	5°18	25°R 7	W 3
T 4	14 50 30	14°24'18	21° 3	26°48	16° 3	4°43	18° 7	11° 6	23° 0	11°28	24°50	23°D20	25° 3	5°25	25° 7	T 4
F 5	14 54 26	15°23'43	4♋45	26°33	17°17	4°20	18°21	11° 4	23° 0	11°26	24°51	23°20	25° 0	5°31	25° 7	F 5
S 6	14 58 23	16°23'05	18° 0	26°23	18°30	3°58	18°34	11° 3	23° 0	11°24	24°51	23°21	24°57	5°38	25° 6	S 6
S 7	15 2 19	17°22'25	0♌50	26°D19	19°44	3°36	18°47	11° 1	22°59	11°23	24°52	23°23	24°54	5°45	25° 6	S 7
M 8	15 6 16	18°21'43	13°19	26°20	20°57	3°14	19° 0	10°59	22°58	11°21	24°52	23°R24	24°51	5°52	25° 5	M 8
T 9	15 10 13	19°20'59	25°32	26°27	22°11	2°53	19°14	10°57	22°58	11°19	24°53	23°24	24°48	5°58	25° 5	T 9
W10	15 14 9	20°20'13	7♍34	26°39	23°24	2°33	19°27	10°55	22°57	11°18	24°53	23°22	24°44	6° 5	25° 4	W10
T 11	15 18 6	21°19'24	19°28	26°57	24°38	2°12	19°41	10°53	22°56	11°16	24°54	23°19	24°41	6°12	25° 4	T 11
F 12	15 22 2	22°18'33	1♎20	27°19	25°51	1°53	19°54	10°51	22°56	11°15	24°54	23°15	24°38	6°18	25° 3	F 12
S 13	15 25 59	23°17'40	13°12	27°45	27° 5	1°33	20° 8	10°49	22°55	11°13	24°55	23°10	24°35	6°25	25° 2	S 13
S 14	15 29 55	24°16'45	25° 9	28°16	28°18	1°15	20°21	10°47	22°54	11°11	24°55	23° 5	24°32	6°32	25° 1	S 14
M15	15 33 52	25°15'48	7♏11	28°52	29°32	0°57	20°35	10°44	22°53	11°10	24°55	23° 0	24°29	6°39	25° 0	M15
T 16	15 37 48	26°14'49	19°22	29°31	0♑46	0°40	20°49	10°42	22°52	11° 8	24°56	22°56	24°25	6°45	24°59	T 16
W17	15 41 45	27°13'48	1♐43	0♑14	1°59	0°23	21° 2	10°39	22°51	11° 7	24°56	22°53	24°22	6°52	24°58	W17
T 18	15 45 41	28°12'45	14°14	1° 0	3°13	0° 7	21°16	10°37	22°50	11° 5	24°56	22°52	24°19	6°59	24°56	T 18
F 19	15 49 38	29°11'41	26°56	1°50	4°26	29♎52	21°30	10°34	22°49	11° 3	24°56	22°D51	24°16	7° 5	24°55	F 19
S 20	15 53 35	0♊10'35	9♑51	2°43	5°40	29°37	21°44	10°31	22°48	11° 2	24°57	22°52	24°13	7°12	24°53	S 20
S 21	15 57 31	1° 9'27	22°59	3°39	6°53	29°23	21°58	10°28	22°47	11° 0	24°57	22°54	24° 9	7°19	24°52	S 21
M22	16 1 28	2° 8'17	6♒22	4°39	8° 7	29°10	22°12	10°25	22°45	10°59	24°57	22°55	24° 6	7°26	24°50	M22
T 23	16 5 24	3° 7'06	20° 0	5°41	9°20	28°57	22°26	10°22	22°44	10°57	24°57	22°56	24° 3	7°32	24°49	T 23
W24	16 9 21	4° 5'53	3♓54	6°45	10°34	28°46	22°40	10°19	22°43	10°56	24°57	22°R57	24° 0	7°39	24°47	W24
T 25	16 13 17	5° 4'38	18° 3	7°52	11°48	28°35	22°53	10°16	22°42	10°54	24°57	22°56	23°57	7°46	24°45	T 25
F 26	16 17 14	6° 3'22	2♈25	9° 2	13° 1	28°25	23° 8	10°13	22°40	10°53	24°R57	22°55	23°54	7°53	24°43	F 26
S 27	16 21 10	7° 2'05	16°57	10°14	14°15	28°15	23°22	10° 9	22°39	10°51	24°57	22°53	23°50	7°59	24°41	S 27
S 28	16 25 7	8° 0'46	1♉35	11°28	15°28	28° 7	23°36	10° 6	22°37	10°50	24°57	22°51	23°47	8° 6	24°39	S 28
M29	16 29 4	8°59'25	16°13	12°45	16°42	27°59	23°50	10° 2	22°36	10°49	24°57	22°50	23°44	8°13	24°37	M29
T 30	16 33 0	9°58'03	0♊43	14° 4	17°55	27°52	24° 4	9°59	22°34	10°47	24°57	22°48	23°41	8°19	24°34	T 30
W31	16 36 57	10♊56'39	15♊ 0	15♉25	19♉ 9	27♎46	24♊18	9♑55	22♑32	10♏46	24♒57	22♊48	23♊38	8♎26	24♑32	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 5	10n20	3s42	11n49	1n13	3n32	1s25	11s17	2n 9	21n55	0s39	21s10	1n32	21s32	0s20	13s44	1n27	13s44	0s40	23n 0	23n 4	2n40	13s15	7n44
T 2	15 23	15 33	2 40	11 23	0 56	3 59	1 26	11 12	2 7	21 57	0 39	21 10	1 32	21 32	0 20	13 43	1 27	13 44	0 41	22 59	23 4	2 38	13 14	7 44
W 3	15 41	19 45	1 28	10 58	0 40	4 26	1 27	11 6	2 5	21 58	0 39	21 10	1 32	21 32	0 20	13 43	1 27	13 44	0 41	22 59	23 4	2 35	13 13	7 45
T 4	15 58	22 39	0 12	10 35	0 24	4 52	1 29	11 0	2 3	21 59	0 39	21 10	1 32	21 33	0 20	13 42	1 27	13 44	0 41	22 59	23 4	2 32	13 13	7 46
F 5	16 15	24 6	1n 2	10 15	0 8	5 19	1 30	10 55	2 1	22 1	0 38	21 10	1 32	21 33	0 20	13 42	1 27	13 44	0 41	22 59	23 4	2 29	13 12	7 47
S 6	16 32	24 7	2 10	9 57	0s 7	5 46	1 31	10 50	1 59	22 2	0 38	21 10	1 33	21 33	0 20	13 41	1 27	13 44	0 41	22 59	23 3	2 26	13 11	7 47
S 7	16 49	22 49	3 10	9 42	0 22	6 12	1 32	10 44	1 56	22 3	0 38	21 10	1 33	21 33	0 20	13 41	1 27	13 43	0 41	22 59	23 3	2 24	13 10	7 48
M 8	17 5	20 26	3 59	9 29	0 36	6 39	1 33	10 39	1 54	22 4	0 38	21 10	1 33	21 33	0 20	13 40	1 27	13 43	0 41	22 59	23 3	2 21	13 10	7 49
T 9	17 21	17 11	4 36	9 19	0 50	7 5	1 34	10 34	1 52	22 6	0 38	21 10	1 33	21 33	0 20	13 40	1 27	13 43	0 41	22 59	23 3	2 18	13 9	7 50
W10	17 37	13 17	5 0	9 11	1 3	7 31	1 34	10 29	1 50	22 7	0 38	21 10	1 33	21 33	0 20	13 39	1 27	13 43	0 41	22 59	23 3	2 15	13 9	7 50
T 11	17 53	8 54	5 11	9 5	1 15	7 57	1 35	10 25	1 47	22 8	0 38	21 10	1 33	21 33	0 20	13 39	1 27	13 43	0 42	22 59	23 3	2 13	13 8	7 51
F 12	18 8	4 12	5 9	9 2	1 27	8 23	1 36	10 20	1 45	22 9	0 37	21 10	1 33	21 34	0 20	13 38	1 27	13 43	0 42	22 59	23 3	2 10	13 7	7 52
S 13	18 22	0s38	4 53	9 1	1 38	8 49	1 36	10 16	1 43	22 10	0 37	21 10	1 33	21 34	0 20	13 38	1 27	13 43	0 42	22 59	23 3	2 7	13 7	7 53
S 14	18 37	5 30	4 25	9 3	1 48	9 14	1 37	10 12	1 40	22 11	0 37	21 10	1 33	21 34	0 20	13 37	1 27	13 43	0 42	22 58	23 2	2 4	13 6	7 53
M15	18 51	10 12	3 44	9 6	1 58	9 39	1 37	10 8	1 38	22 12	0 37	21 11	1 33	21 34	0 20	13 37	1 27	13 43	0 42	22 58	23 2	2 1	13 6	7 54
T 16	19 5	14 35	2 53	9 12	2 6	10 4	1 38	10 4	1 35	22 13	0 37	21 11	1 33	21 34	0 20	13 36	1 27	13 43	0 42	22 58	23 2	1 59	13 5	7 55
W17	19 18	18 24	1 53	9 19	2 15	10 29	1 38	10 1	1 33	22 14	0 37	21 11	1 33	21 34	0 20	13 36	1 27	13 43	0 42	22 58	23 2	1 56	13 5	7 55
T 18	19 31	21 27	0 47	9 28	2 22	10 54	1 38	9 58	1 31	22 15	0 37	21 11	1 33	21 35	0 20	13 35	1 27	13 43	0 42	22 58	23 2	1 53	13 4	7 56
F 19	19 44	23 29	0s22	9 38	2 29	11 18	1 38	9 55	1 28	22 16	0 37	21 11	1 33	21 35	0 20	13 35	1 27	13 43	0 42	22 58	23 2	1 50	13 4	7 57
S 20	19 57	24 19	1 32	9 51	2 35	11 42	1 38	9 52	1 26	22 17	0 37	21 11	1 33	21 35	0 20	13 34	1 27	13 43	0 43	22 58	23 2	1 47	13 3	7 57
S 21	20 9	23 49	2 38	10 4	2 40	12 6	1 38	9 49	1 23	22 18	0 36	21 12	1 33	21 35	0 20	13 34	1 27	13 43	0 43	22 58	23 2	1 45	13 3	7 58
M22	20 20	21 58	3 37	10 19	2 45	12 30	1 38	9 47	1 21	22 19	0 36	21 12	1 33	21 35	0 20	13 33	1 27	13 43	0 43	22 58	23 1	1 42	13 3	7 59
T 23	20 32	18 50	4 25	10 36	2 49	12 53	1 38	9 45	1 19	22 20	0 36	21 12	1 33	21 36	0 20	13 33	1 27	13 43	0 43	22 58	23 1	1 39	13 2	7 59
W24	20 43	14 36	4 58	10 53	2 52	13 16	1 38	9 43	1 16	22 21	0 36	21 12	1 34	21 36	0 20	13 32	1 27	13 44	0 43	22 58	23 1	1 36	13 2	8 0
T 25	20 53	9 30	5 14	11 12	2 55	13 39	1 37	9 41	1 14	22 22	0 36	21 12	1 34	21 36	0 20	13 32	1 27	13 44	0 43	22 58	23 1	1 33	13 2	8 1
F 26	21 4	3 49	5 11	11 32	2 57	14 1	1 37	9 40	1 11	22 23	0 36	21 13	1 34	21 36	0 20	13 32	1 27	13 44	0 43	22 58	23 1	1 31	13 1	8 1
S 27	21 13	2n 8	4 48	11 53	2 59	14 23	1 36	9 39	1 9	22 24	0 36	21 13	1 34	21 37	0 20	13 31	1 27	13 44	0 43	22 58	23 1	1 28	13 1	8 2
S 28	21 23	8 1	4 6	12 14	3 0	14 45	1 36	9 38	1 7	22 24	0 36	21 13	1 34	21 37	0 20	13 31	1 27	13 44	0 43	22 58	23 1	1 25	13 1	8 3
M29	21 32	13 28	3 9	12 37	3 0	15 6	1 35	9 38	1 4	22 25	0 36	21 13	1 34	21 37	0 20	13 30	1 27	13 44	0 44	22 58	23 0	1 22	13 1	8 3
T 30	21 41	18 7	1 59	13 0	3 0	15 27	1 35	9 37	1 2	22 26	0 35	21 13	1 34	21 37	0 20	13 30	1 27	13 44	0 44	22 58	23 0	1 19	13 0	8 4
W31	21n49	21n37	0s43	13n24	2s59	15n48	1s34	9s37	1n 0	22n27	0s35	21s14	1n34	21s38	0s20	13s30	1n27	13s44	0s44	22n58	23n 0	1n17	13s 0	8n 5

Julian Day Number = 3274921.5, Delta T = 04h35m58s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°23'04, Lahiri = 55°30'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 53	11♊55'13	29♊ 0	16♉48	20♉23	27°R40	24♊32	9°R52	22°R31	10°R44	24°R57	22°D48	23♊35	8♎33	24°R30	T 1
F 2	16 44 50	12°53'45	12♋38	18°12	21°36	27♎36	24°46	9♑48	22♑29	10♏43	24♒56	22♊48	23°31	8°40	24♑27	F 2
S 3	16 48 46	13°52'15	25°53	19°39	22°50	27°32	25° 1	9°44	22°27	10°42	24°56	22°49	23°28	8°46	24°25	S 3
S 4	16 52 43	14°50'44	8♌46	21° 8	24° 3	27°29	25°15	9°40	22°26	10°40	24°56	22°50	23°25	8°53	24°22	S 4
M 5	16 56 40	15°49'10	21°19	22°39	25°17	27°27	25°29	9°36	22°24	10°39	24°56	22°50	23°22	9° 0	24°19	M 5
T 6	17 0 36	16°47'35	3♍36	24°12	26°30	27°25	25°43	9°32	22°22	10°38	24°55	22°51	23°19	9° 6	24°17	T 6
W 7	17 4 33	17°45'57	15°40	25°46	27°44	27°D24	25°57	9°28	22°20	10°37	24°55	22°R51	23°15	9°13	24°14	W 7
T 8	17 8 29	18°44'17	27°36	27°23	28°58	27°24	26°12	9°24	22°18	10°35	24°55	22°51	23°12	9°20	24°11	T 8
F 9	17 12 26	19°42'36	9♎29	29° 1	0♊11	27°25	26°26	9°20	22°16	10°34	24°54	22°51	23° 9	9°27	24° 8	F 9
S 10	17 16 22	20°40'52	21°23	0♊42	1°25	27°27	26°40	9°16	22°14	10°33	24°54	22°50	23° 6	9°33	24° 5	S 10
S 11	17 20 19	21°39'07	3♏21	2°24	2°38	27°29	26°55	9°12	22°12	10°32	24°53	22°50	23° 3	9°40	24° 2	S 11
M12	17 24 15	22°37'20	15°29	4° 8	3°52	27°32	27° 9	9° 8	22°10	10°31	24°53	22°D50	23° 0	9°47	23°59	M12
T 13	17 28 12	23°35'31	27°48	5°54	5° 5	27°36	27°23	9° 4	22° 8	10°29	24°52	22°50	22°56	9°53	23°56	T 13
W14	17 32 9	24°33'41	10♐21	7°42	6°19	27°40	27°37	8°59	22° 6	10°28	24°52	22°50	22°53	10° 0	23°52	W14
T 15	17 36 5	25°31'49	23° 9	9°32	7°32	27°45	27°52	8°55	22° 4	10°27	24°51	22°R50	22°50	10° 7	23°49	T 15
F 16	17 40 2	26°29'55	6♑13	11°24	8°46	27°51	28° 6	8°51	22° 2	10°26	24°51	22°50	22°47	10°14	23°46	F 16
S 17	17 43 58	27°28'00	19°31	13°18	9°59	27°57	28°20	8°46	22° 0	10°25	24°50	22°50	22°44	10°20	23°43	S 17
S 18	17 47 55	28°26'03	3♒ 4	15°13	11°13	28° 4	28°35	8°42	21°58	10°24	24°49	22°49	22°41	10°27	23°39	S 18
M19	17 51 51	29°24'05	16°49	17°11	12°27	28°12	28°49	8°38	21°55	10°23	24°49	22°49	22°37	10°34	23°36	M19
T 20	17 55 48	0♋22'06	0♓45	19°10	13°40	28°20	29° 3	8°33	21°53	10°22	24°48	22°48	22°34	10°40	23°32	T 20
W21	17 59 44	1°20'06	14°49	21°11	14°54	28°29	29°17	8°29	21°51	10°21	24°47	22°47	22°31	10°47	23°29	W21
T 22	18 3 41	2°18'04	28°59	23°14	16° 7	28°38	29°32	8°24	21°49	10°21	24°47	22°D47	22°28	10°54	23°25	T 22
F 23	18 7 38	3°16'01	13♈13	25°19	17°21	28°48	29°46	8°20	21°46	10°20	24°46	22°47	22°25	11° 1	23°21	F 23
S 24	18 11 34	4°13'57	27°28	27°25	18°34	28°59	0♋ 0	8°15	21°44	10°19	24°45	22°48	22°21	11° 7	23°18	S 24
S 25	18 15 31	5°11'52	11♉42	29°33	19°48	29°10	0°15	8°11	21°42	10°18	24°44	22°49	22°18	11°14	23°14	S 25
M26	18 19 27	6° 9'47	25°52	1♋42	21° 1	29°22	0°29	8° 6	21°39	10°17	24°44	22°50	22°15	11°21	23°10	M26
T 27	18 23 24	7° 7'40	9♊54	3°52	22°15	29°34	0°43	8° 2	21°37	10°16	24°43	22°50	22°12	11°27	23° 7	T 27
W28	18 27 20	8° 5'31	23°46	6° 3	23°29	29°47	0°57	7°57	21°35	10°16	24°42	22°R51	22° 9	11°34	23° 3	W28
T 29	18 31 17	9° 3'22	7♋25	8°14	24°42	0♏ 1	1°12	7°53	21°32	10°15	24°41	22°50	22° 6	11°41	22°59	T 29
F 30	18 35 14	10♋ 1'11	20♋47	10♋27	25♊56	0♏15	1♋26	7♑48	21♑30	10♏14	24♒40	22♊49	22♊ 2	11♎48	22♑55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	23n43	0n34	13n49	2s58	16n 8	1s33	9s38	0n57	22n27	0s35	21s14	1n34	21s38	0s20	13s29	1n27	13s45	0s44	22n58	23n 0	1n14	13s 0	8n 5
F 2	22 4	24 21	1 48	14 14	2 56	16 28	1 32	9 38	0 55	22 28	0 35	21 14	1 34	21 38	0 20	13 29	1 27	13 45	0 44	22 58	23 0	1 11	13 0	8 6
S 3	22 11	23 33	2 53	14 39	2 53	16 47	1 31	9 39	0 53	22 28	0 35	21 15	1 34	21 39	0 21	13 28	1 27	13 45	0 44	22 58	23 0	1 8	13 0	8 6
S 4	22 18	21 31	3 48	15 5	2 50	17 6	1 30	9 40	0 51	22 29	0 35	21 15	1 34	21 39	0 21	13 28	1 27	13 45	0 44	22 58	22 59	1 5	12 59	8 7
M 5	22 24	18 30	4 30	15 31	2 47	17 25	1 29	9 41	0 49	22 30	0 35	21 15	1 34	21 39	0 21	13 28	1 27	13 45	0 44	22 58	22 59	1 3	12 59	8 7
T 6	22 30	14 43	4 59	15 58	2 43	17 43	1 28	9 42	0 46	22 30	0 35	21 15	1 34	21 40	0 21	13 27	1 27	13 46	0 44	22 58	22 59	1 0	12 59	8 8
W 7	22 36	10 25	5 14	16 24	2 38	18 0	1 27	9 44	0 44	22 31	0 35	21 16	1 34	21 40	0 21	13 27	1 27	13 46	0 45	22 58	22 59	0 57	12 59	8 8
T 8	22 41	5 47	5 16	16 51	2 33	18 17	1 26	9 46	0 42	22 31	0 35	21 16	1 34	21 40	0 21	13 27	1 27	13 46	0 45	22 58	22 59	0 54	12 59	8 9
F 9	22 46	0 57	5 4	17 18	2 28	18 34	1 24	9 48	0 40	22 32	0 35	21 16	1 34	21 41	0 21	13 26	1 27	13 46	0 45	22 58	22 59	0 51	12 59	8 9
S 10	22 50	3s55	4 39	17 44	2 22	18 50	1 23	9 51	0 38	22 32	0 34	21 16	1 34	21 41	0 21	13 26	1 27	13 46	0 45	22 58	22 59	0 48	12 59	8 10
S 11	22 54	8 42	4 1	18 11	2 15	19 6	1 22	9 54	0 36	22 33	0 34	21 17	1 34	21 41	0 21	13 25	1 27	13 47	0 45	22 58	22 58	0 46	12 59	8 10
M12	22 57	13 12	3 13	18 37	2 8	19 21	1 20	9 57	0 34	22 33	0 34	21 17	1 34	21 42	0 21	13 25	1 27	13 47	0 45	22 58	22 58	0 43	12 59	8 11
T 13	23 0	17 15	2 14	19 3	2 1	19 36	1 19	10 0	0 32	22 33	0 34	21 17	1 34	21 42	0 21	13 25	1 27	13 47	0 45	22 58	22 58	0 40	12 59	8 11
W14	23 3	20 36	1 9	19 28	1 53	19 50	1 17	10 3	0 30	22 34	0 34	21 18	1 34	21 42	0 21	13 25	1 27	13 48	0 45	22 58	22 58	0 37	12 59	8 12
T 15	23 5	23 0	0s 2	19 53	1 45	20 4	1 16	10 7	0 28	22 34	0 34	21 18	1 34	21 43	0 21	13 24	1 27	13 48	0 45	22 58	22 58	0 34	12 59	8 12
F 16	23 6	24 14	1 13	20 17	1 36	20 17	1 14	10 10	0 26	22 34	0 34	21 18	1 34	21 43	0 21	13 24	1 27	13 48	0 46	22 58	22 57	0 31	12 59	8 13
S 17	23 8	24 6	2 23	20 41	1 27	20 29	1 12	10 14	0 24	22 35	0 34	21 19	1 34	21 43	0 21	13 24	1 27	13 48	0 46	22 58	22 57	0 29	13 0	8 13
S 18	23 9	22 34	3 25	21 3	1 18	20 41	1 10	10 19	0 22	22 35	0 34	21 19	1 34	21 44	0 21	13 23	1 27	13 49	0 46	22 58	22 57	0 26	13 0	8 14
M19	23 9	19 41	4 16	21 24	1 8	20 53	1 9	10 23	0 21	22 35	0 34	21 19	1 33	21 44	0 21	13 23	1 27	13 49	0 46	22 58	22 57	0 23	13 0	8 14
T 20	23 9	15 39	4 53	21 45	0 59	21 4	1 7	10 28	0 19	22 35	0 34	21 20	1 33	21 44	0 21	13 23	1 27	13 49	0 46	22 58	22 57	0 20	13 0	8 14
W21	23 9	10 44	5 13	22 3	0 49	21 14	1 5	10 32	0 17	22 35	0 34	21 20	1 33	21 45	0 21	13 23	1 27	13 50	0 46	22 58	22 57	0 17	13 0	8 15
T 22	23 8	5 13	5 15	22 21	0 38	21 24	1 3	10 37	0 15	22 36	0 34	21 20	1 33	21 45	0 21	13 22	1 27	13 50	0 46	22 58	22 56	0 14	13 1	8 15
F 23	23 7	0n35	4 57	22 36	0 28	21 33	1 1	10 43	0 13	22 36	0 33	21 21	1 33	21 46	0 21	13 22	1 27	13 50	0 46	22 58	22 56	0 12	13 1	8 15
S 24	23 5	6 23	4 20	22 50	0 17	21 41	0 59	10 48	0 12	22 36	0 33	21 21	1 33	21 46	0 21	13 22	1 27	13 51	0 47	22 58	22 56	0 9	13 1	8 16
S 25	23 3	11 51	3 28	23 2	0 7	21 49	0 57	10 53	0 10	22 36	0 33	21 21	1 33	21 46	0 21	13 22	1 26	13 51	0 47	22 58	22 56	0 6	13 1	8 16
M26	23 1	16 40	2 24	23 12	0n 4	21 56	0 55	10 59	0 8	22 36	0 33	21 22	1 33	21 47	0 21	13 21	1 26	13 52	0 47	22 58	22 56	0 3	13 2	8 16
T 27	22 58	20 30	1 11	23 20	0 14	22 3	0 53	11 5	0 7	22 36	0 33	21 22	1 33	21 47	0 21	13 21	1 26	13 52	0 47	22 58	22 56	0 0	13 2	8 17
W28	22 55	23 6	0n 5	23 26	0 25	22 9	0 51	11 11	0 5	22 36	0 33	21 22	1 33	21 47	0 21	13 21	1 26	13 52	0 47	22 58	22 55	0s 3	13 2	8 17
T 29	22 51	24 16	1 20	23 29	0 35	22 14	0 48	11 17	0 4	22 36	0 33	21 23	1 33	21 48	0 21	13 21	1 26	13 53	0 47	22 58	22 55	0 6	13 3	8 17
F 30	22n47	24n 0	2n28	23n29	0n44	22n19	0s46	11s23	0n 2	22n36	0s33	21s23	1n33	21s48	0s21	13s21	1n26	13s53	0s47	22n58	22n55	0s 8	13s 3	8n17

Julian Day Number = 3274952.5, Delta T = 04h35m59s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°23'08, Lahiri = 55°30'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 10	10♋59'00	3♌53	12♋39	27♊ 9	0♏29	1♋40	7°R44	21°R27	10°R14	24°R39	22°R47	21♊59	11♎54	22°R51	S 1
S 2	18 43 7	11°56'46	16°41	14°51	28°23	0°45	1°54	7♑39	21♑25	10♏13	24♒38	22♊44	21°56	12° 1	22♑48	S 2
M 3	18 47 3	12°54'32	29°13	17° 3	29°36	1° 0	2° 8	7°35	21°23	10°13	24°37	22°41	21°53	12° 8	22°44	M 3
T 4	18 51 0	13°52'15	11♍30	19°14	0♋50	1°16	2°22	7°30	21°20	10°12	24°36	22°38	21°50	12°14	22°40	T 4
W 5	18 54 56	14°49'58	23°35	21°24	2° 4	1°33	2°37	7°26	21°18	10°12	24°35	22°36	21°47	12°21	22°36	W 5
T 6	18 58 53	15°47'39	5♎31	23°33	3°17	1°50	2°51	7°21	21°15	10°11	24°34	22°34	21°43	12°28	22°32	T 6
F 7	19 2 49	16°45'19	17°24	25°41	4°31	2° 7	3° 5	7°17	21°13	10°11	24°33	22°D34	21°40	12°35	22°28	F 7
S 8	19 6 46	17°42'57	29°18	27°46	5°44	2°25	3°19	7°13	21°10	10°10	24°32	22°35	21°37	12°41	22°24	S 8
S 9	19 10 43	18°40'34	11♏17	29°51	6°58	2°43	3°33	7° 8	21° 8	10°10	24°31	22°36	21°34	12°48	22°20	S 9
M10	19 14 39	19°38'10	23°26	1♌53	8°11	3° 2	3°47	7° 4	21° 5	10° 9	24°30	22°38	21°31	12°55	22°16	M10
T 11	19 18 36	20°35'45	5♐50	3°53	9°25	3°21	4° 1	6°59	21° 3	10° 9	24°29	22°39	21°27	13° 1	22°12	T 11
W12	19 22 32	21°33'19	18°32	5°51	10°38	3°41	4°15	6°55	21° 0	10° 9	24°27	22°R40	21°24	13° 8	22° 8	W12
T 13	19 26 29	22°30'52	1♑34	7°46	11°52	4° 1	4°29	6°51	20°58	10° 9	24°26	22°40	21°21	13°15	22° 4	T 13
F 14	19 30 25	23°28'23	14°56	9°39	13° 6	4°21	4°42	6°47	20°55	10° 8	24°25	22°38	21°18	13°22	22° 0	F 14
S 15	19 34 22	24°25'54	28°39	11°30	14°19	4°42	4°56	6°43	20°53	10° 8	24°24	22°35	21°15	13°28	21°56	S 15
S 16	19 38 19	25°23'24	12♒39	13°18	15°33	5° 3	5°10	6°38	20°50	10° 8	24°23	22°31	21°12	13°35	21°52	S 16
M17	19 42 15	26°20'53	26°52	15° 4	16°46	5°25	5°24	6°34	20°48	10° 8	24°21	22°26	21° 8	13°42	21°48	M17
T 18	19 46 12	27°18'21	11♓13	16°47	18° 0	5°47	5°38	6°30	20°46	10° 8	24°20	22°21	21° 5	13°48	21°44	T 18
W19	19 50 8	28°15'49	25°37	18°28	19°14	6° 9	5°51	6°26	20°43	10° 8	24°19	22°17	21° 2	13°55	21°40	W19
T 20	19 54 5	29°13'16	10♈ 0	20° 6	20°27	6°32	6° 5	6°22	20°41	10° 8	24°18	22°14	20°59	14° 2	21°36	T 20
F 21	19 58 1	0♌10'43	24°17	21°41	21°41	6°55	6°19	6°18	20°38	10°D 8	24°16	22°D12	20°56	14° 9	21°32	F 21
S 22	20 1 58	1° 8'09	8♉25	23°14	22°55	7°18	6°32	6°14	20°36	10° 8	24°15	22°12	20°53	14°15	21°28	S 22
S 23	20 5 54	2° 5'36	22°24	24°45	24° 8	7°42	6°46	6°11	20°33	10° 8	24°14	22°13	20°49	14°22	21°25	S 23
M24	20 9 51	3° 3'02	6♊12	26°12	25°22	8° 6	6°59	6° 7	20°31	10° 8	24°12	22°15	20°46	14°29	21°21	M24
T 25	20 13 48	4° 0'27	19°50	27°37	26°35	8°30	7°13	6° 3	20°29	10° 8	24°11	22°R15	20°43	14°35	21°17	T 25
W26	20 17 44	4°57'52	3♋16	28°59	27°49	8°54	7°26	5°59	20°26	10° 8	24°10	22°15	20°40	14°42	21°13	W26
T 27	20 21 41	5°55'17	16°30	0♍19	29° 3	9°19	7°40	5°56	20°24	10° 8	24° 8	22°13	20°37	14°49	21° 9	T 27
F 28	20 25 37	6°52'42	29°33	1°36	0♌17	9°45	7°53	5°52	20°21	10° 8	24° 7	22° 8	20°33	14°56	21° 6	F 28
S 29	20 29 34	7°50'06	12♌22	2°50	1°30	10°10	8° 6	5°49	20°19	10° 9	24° 6	22° 2	20°30	15° 2	21° 2	S 29
S 30	20 33 30	8°47'29	24°59	4° 1	2°44	10°36	8°19	5°45	20°17	10° 9	24° 4	21°54	20°27	15° 9	20°58	S 30
M31	20 37 27	9♌44'52	7♍22	5♍ 9	3♌58	11♏ 2	8♋33	5♑42	20♑15	10♏ 9	24♒ 3	21♊45	20♊24	15♎16	20♑54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	22n25	3n27	23n27	0n54	22n23	0s44	11s30	0n 1	22n36	0s33	21s23	1n33	21s49	0s21	13s21	1n26	13s54	0s47	22n57	22n55	0s11	13s 3	8n18
S 2	22 37	19 42	4 15	23 23	1 3	22 27	0 42	11 37	0s 1	22 36	0 33	21 24	1 33	21 49	0 21	13 20	1 26	13 54	0 47	22 57	22 55	0 14	13 4	8 18
M 3	22 32	16 7	4 49	23 15	1 11	22 30	0 39	11 43	0 2	22 35	0 33	21 24	1 33	21 49	0 21	13 20	1 26	13 54	0 48	22 57	22 54	0 17	13 4	8 18
T 4	22 26	11 56	5 9	23 6	1 19	22 32	0 37	11 50	0 4	22 35	0 33	21 24	1 33	21 50	0 21	13 20	1 26	13 55	0 48	22 57	22 54	0 20	13 4	8 18
W 5	22 20	7 20	5 14	22 54	1 26	22 33	0 35	11 57	0 5	22 35	0 33	21 25	1 32	21 50	0 21	13 20	1 26	13 55	0 48	22 57	22 54	0 23	13 5	8 18
T 6	22 14	2 32	5 6	22 39	1 33	22 34	0 32	12 4	0 7	22 35	0 33	21 25	1 32	21 51	0 21	13 20	1 26	13 56	0 48	22 57	22 54	0 25	13 5	8 19
F 7	22 7	2s21	4 45	22 22	1 39	22 34	0 30	12 12	0 8	22 35	0 33	21 25	1 32	21 51	0 21	13 20	1 26	13 56	0 48	22 57	22 54	0 28	13 6	8 19
S 8	22 0	7 9	4 12	22 3	1 44	22 34	0 28	12 19	0 9	22 34	0 32	21 26	1 32	21 51	0 21	13 20	1 26	13 57	0 48	22 57	22 53	0 31	13 6	8 19
S 9	21 52	11 44	3 28	21 42	1 48	22 33	0 25	12 26	0 11	22 34	0 32	21 26	1 32	21 52	0 21	13 20	1 26	13 57	0 48	22 57	22 53	0 34	13 7	8 19
M10	21 44	15 56	2 33	21 19	1 52	22 31	0 23	12 34	0 12	22 34	0 32	21 26	1 32	21 52	0 21	13 20	1 26	13 58	0 48	22 57	22 53	0 37	13 7	8 19
T 11	21 36	19 32	1 31	20 54	1 55	22 29	0 21	12 42	0 13	22 33	0 32	21 27	1 32	21 53	0 21	13 20	1 26	13 58	0 48	22 57	22 53	0 40	13 8	8 19
W12	21 27	22 17	0 23	20 28	1 56	22 26	0 18	12 50	0 15	22 33	0 32	21 27	1 32	21 53	0 21	13 19	1 26	13 59	0 48	22 57	22 53	0 43	13 8	8 19
T 13	21 18	23 57	0s49	20 0	1 58	22 22	0 16	12 58	0 16	22 32	0 32	21 27	1 32	21 53	0 21	13 19	1 26	13 59	0 49	22 57	22 52	0 46	13 9	8 19
F 14	21 8	24 18	1 59	19 31	1 58	22 18	0 13	13 5	0 17	22 32	0 32	21 28	1 31	21 54	0 21	13 19	1 26	14 0	0 49	22 57	22 52	0 48	13 9	8 19
S 15	20 59	23 11	3 4	19 1	1 58	22 13	0 11	13 14	0 19	22 32	0 32	21 28	1 31	21 54	0 21	13 19	1 26	14 0	0 49	22 57	22 52	0 51	13 10	8 19
S 16	20 48	20 38	3 59	18 29	1 56	22 7	0 8	13 22	0 20	22 31	0 32	21 28	1 31	21 54	0 21	13 19	1 26	14 1	0 49	22 57	22 52	0 54	13 11	8 19
M17	20 38	16 49	4 41	17 57	1 54	22 1	0 6	13 30	0 21	22 31	0 32	21 28	1 31	21 55	0 21	13 19	1 26	14 1	0 49	22 56	22 52	0 57	13 11	8 19
T 18	20 27	11 59	5 5	17 24	1 52	21 54	0 4	13 38	0 22	22 30	0 32	21 29	1 31	21 55	0 21	13 19	1 26	14 2	0 49	22 56	22 51	1 0	13 12	8 19
W19	20 16	6 29	5 10	16 50	1 48	21 46	0 1	13 47	0 23	22 30	0 32	21 29	1 31	21 56	0 21	13 19	1 26	14 2	0 49	22 56	22 51	1 3	13 12	8 19
T 20	20 4	0 38	4 56	16 16	1 44	21 38	0n 1	13 55	0 24	22 29	0 32	21 29	1 31	21 56	0 21	13 19	1 25	14 3	0 49	22 56	22 51	1 6	13 13	8 19
F 21	19 52	5n12	4 24	15 41	1 39	21 30	0 4	14 4	0 26	22 28	0 32	21 30	1 31	21 56	0 21	13 19	1 25	14 3	0 49	22 56	22 51	1 8	13 14	8 19
S 22	19 40	10 44	3 35	15 5	1 34	21 20	0 6	14 12	0 27	22 28	0 32	21 30	1 30	21 57	0 21	13 20	1 25	14 4	0 50	22 56	22 51	1 11	13 14	8 19
S 23	19 27	15 39	2 35	14 30	1 28	21 10	0 9	14 21	0 28	22 27	0 32	21 30	1 30	21 57	0 21	13 20	1 25	14 4	0 50	22 56	22 50	1 14	13 15	8 19
M24	19 15	19 40	1 26	13 54	1 21	20 59	0 11	14 30	0 29	22 27	0 32	21 31	1 30	21 57	0 21	13 20	1 25	14 5	0 50	22 56	22 50	1 17	13 16	8 19
T 25	19 1	22 33	0 13	13 19	1 14	20 48	0 13	14 38	0 30	22 26	0 32	21 31	1 30	21 58	0 21	13 20	1 25	14 5	0 50	22 56	22 50	1 20	13 16	8 19
W26	18 48	24 6	0n59	12 43	1 6	20 36	0 16	14 47	0 31	22 25	0 32	21 31	1 30	21 58	0 21	13 20	1 25	14 6	0 50	22 56	22 50	1 23	13 17	8 19
T 27	18 34	24 15	2 7	12 7	0 57	20 24	0 18	14 56	0 32	22 25	0 32	21 32	1 30	21 59	0 21	13 20	1 25	14 6	0 50	22 56	22 49	1 26	13 18	8 19
F 28	18 20	23 4	3 8	11 32	0 48	20 11	0 20	15 5	0 33	22 24	0 31	21 32	1 30	21 59	0 21	13 20	1 25	14 7	0 50	22 55	22 49	1 29	13 18	8 18
S 29	18 5	20 41	3 57	10 56	0 38	19 57	0 23	15 14	0 34	22 23	0 31	21 32	1 29	21 59	0 21	13 20	1 25	14 7	0 50	22 55	22 49	1 31	13 19	8 18
S 30	17 51	17 21	4 34	10 21	0 28	19 43	0 25	15 23	0 35	22 22	0 31	21 33	1 29	22 0	0 21	13 20	1 25	14 8	0 50	22 54	22 49	1 34	13 20	8 18
M31	17n36	13n18	4n57	9n47	0n17	19n29	0n27	15s32	0s36	22n22	0s31	21s33	1n29	22s 0	0s21	13s20	1n25	14s 9	0s50	22n54	22n49	1s37	13s20	8n18

Julian Day Number = 3274982.5, Delta T = 04h36m00s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°23'13, Lahiri = 55°30'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 23	10♌42'15	19♍34	6♍14	5♌11	11♏29	8♎46	5°R39	20°R12	10♏10	24°R 1	21°R37	20♊21	15♎22	20°R51	T 1
W 2	20 45 20	11°39'36	1♎37	7°16	6°25	11°55	8°59	5♑35	20♑10	10°10	24♒ 0	21♊29	20°18	15°29	20♑47	W 2
T 3	20 49 17	12°36'58	13°31	8°15	7°39	12°22	9°12	5°32	20° 8	10°10	23°59	21°23	20°14	15°36	20°44	T 3
F 4	20 53 13	13°34'18	25°23	9°10	8°53	12°49	9°25	5°29	20° 6	10°11	23°57	21°19	20°11	15°43	20°40	F 4
S 5	20 57 10	14°31'39	7♏15	10° 2	10° 6	13°17	9°38	5°26	20° 3	10°11	23°56	21°17	20° 8	15°49	20°37	S 5
S 6	21 1 6	15°28'59	19°12	10°51	11°20	13°45	9°51	5°23	20° 1	10°12	23°54	21°D17	20° 5	15°56	20°33	S 6
M 7	21 5 3	16°26'18	1♐21	11°36	12°34	14°13	10° 3	5°20	19°59	10°12	23°53	21°18	20° 2	16° 3	20°30	M 7
T 8	21 8 59	17°23'37	13°45	12°17	13°47	14°41	10°16	5°18	19°57	10°13	23°51	21°19	19°59	16° 9	20°27	T 8
W 9	21 12 56	18°20'55	26°29	12°55	15° 1	15° 9	10°29	5°15	19°55	10°14	23°50	21°R19	19°55	16°16	20°23	W 9
T 10	21 16 52	19°18'14	9♑37	13°28	16°15	15°38	10°41	5°12	19°53	10°14	23°48	21°17	19°52	16°23	20°20	T 10
F 11	21 20 49	20°15'32	23°11	13°58	17°29	16° 7	10°54	5°10	19°51	10°15	23°47	21°14	19°49	16°29	20°17	F 11
S 12	21 24 46	21°12'50	7♒11	14°23	18°43	16°36	11° 6	5° 7	19°49	10°16	23°46	21° 8	19°46	16°36	20°14	S 12
S 13	21 28 42	22°10'07	21°33	14°43	19°56	17° 6	11°19	5° 5	19°47	10°16	23°44	21° 0	19°43	16°43	20°11	S 13
M14	21 32 39	23° 7'25	6♓12	15° 0	21°10	17°36	11°31	5° 3	19°45	10°17	23°43	20°51	19°39	16°50	20° 8	M14
T 15	21 36 35	24° 4'42	21° 0	15°11	22°24	18° 5	11°43	5° 1	19°43	10°18	23°41	20°41	19°36	16°56	20° 5	T 15
W16	21 40 32	25° 2'00	5♈49	15°18	23°38	18°35	11°55	4°59	19°41	10°19	23°40	20°33	19°33	17° 3	20° 2	W16
T 17	21 44 28	25°59'18	20°31	15°R20	24°52	19° 6	12° 8	4°57	19°39	10°19	23°38	20°27	19°30	17°10	19°59	T 17
F 18	21 48 25	26°56'37	5♉ 0	15°18	26° 5	19°36	12°20	4°55	19°37	10°20	23°37	20°23	19°27	17°16	19°57	F 18
S 19	21 52 21	27°53'56	19°13	15°10	27°19	20° 7	12°32	4°53	19°36	10°21	23°35	20°21	19°24	17°23	19°54	S 19
S 20	21 56 18	28°51'15	3♊ 8	14°58	28°33	20°38	12°43	4°51	19°34	10°22	23°34	20°D21	19°20	17°30	19°51	S 20
M21	22 0 15	29°48'36	16°46	14°41	29°47	21° 9	12°55	4°49	19°32	10°23	23°32	20°R21	19°17	17°37	19°49	M21
T 22	22 4 11	0♍45'56	0♋ 7	14°20	1♍ 1	21°40	13° 7	4°48	19°30	10°24	23°31	20°21	19°14	17°43	19°46	T 22
W23	22 8 8	1°43'17	13°14	13°55	2°15	22°12	13°19	4°46	19°29	10°25	23°30	20°19	19°11	17°50	19°44	W23
T 24	22 12 4	2°40'39	26° 8	13°25	3°29	22°44	13°30	4°45	19°27	10°26	23°28	20°14	19° 8	17°57	19°41	T 24
F 25	22 16 1	3°38'01	8♌50	12°52	4°43	23°16	13°42	4°44	19°26	10°27	23°27	20° 7	19° 5	18° 3	19°39	F 25
S 26	22 19 57	4°35'24	21°22	12°16	5°57	23°48	13°53	4°42	19°24	10°28	23°25	19°57	19° 1	18°10	19°37	S 26
S 27	22 23 54	5°32'47	3♍45	11°37	7°10	24°20	14° 4	4°41	19°23	10°30	23°24	19°45	18°58	18°17	19°35	S 27
M28	22 27 50	6°30'11	15°58	10°56	8°24	24°53	14°15	4°40	19°21	10°31	23°22	19°32	18°55	18°23	19°33	M28
T 29	22 31 47	7°27'34	28° 2	10°14	9°38	25°25	14°27	4°39	19°20	10°32	23°21	19°19	18°52	18°30	19°31	T 29
W30	22 35 44	8°24'59	9♎59	9°31	10°52	25°58	14°38	4°39	19°19	10°33	23°20	19° 7	18°49	18°37	19°29	W30
T 31	22 39 40	9♍22'23	21♎51	8♍48	12♍ 6	26♏31	14♎48	4♑38	19♑17	10♏34	23♒18	18♊57	18♊45	18♎44	19♑27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n20	8n47	5n 7	9n13	0n 6	19n13	0n30	15s41	0s37	22n21	0s31	21s33	1n29	22s 0	0s21	13s21	1n25	14s 9	0s51	22n53	22n48	1s40	13s21	8n18
W 2	17 5	4 0	5 2	8 39	0s 6	18 58	0 32	15 50	0 38	22 20	0 31	21 33	1 29	22 1	0 21	13 21	1 25	14 10	0 51	22 53	22 48	1 43	13 22	8 17
T 3	16 49	0s54	4 44	8 6	0 18	18 41	0 34	15 59	0 39	22 19	0 31	21 34	1 29	22 1	0 21	13 21	1 25	14 10	0 51	22 53	22 48	1 46	13 23	8 17
F 4	16 33	5 44	4 15	7 34	0 31	18 24	0 36	16 8	0 40	22 18	0 31	21 34	1 28	22 1	0 21	13 21	1 25	14 11	0 51	22 52	22 48	1 49	13 23	8 17
S 5	16 17	10 23	3 34	7 2	0 43	18 7	0 38	16 17	0 41	22 17	0 31	21 34	1 28	22 2	0 21	13 21	1 25	14 11	0 51	22 52	22 47	1 52	13 24	8 17
S 6	16 0	14 42	2 43	6 32	0 57	17 49	0 40	16 26	0 41	22 16	0 31	21 35	1 28	22 2	0 21	13 21	1 25	14 12	0 51	22 52	22 47	1 55	13 25	8 16
M 7	15 43	18 28	1 45	6 3	1 10	17 31	0 43	16 35	0 42	22 16	0 31	21 35	1 28	22 2	0 21	13 22	1 25	14 12	0 51	22 52	22 47	1 57	13 26	8 16
T 8	15 26	21 30	0 41	5 34	1 24	17 12	0 45	16 44	0 43	22 15	0 31	21 35	1 28	22 2	0 21	13 22	1 25	14 13	0 51	22 52	22 47	2 0	13 26	8 16
W 9	15 9	23 34	0s28	5 7	1 38	16 53	0 47	16 53	0 44	22 14	0 31	21 35	1 28	22 3	0 21	13 22	1 25	14 14	0 51	22 52	22 47	2 3	13 27	8 16
T 10	14 51	24 25	1 36	4 41	1 53	16 33	0 49	17 3	0 45	22 13	0 31	21 36	1 27	22 3	0 21	13 22	1 25	14 14	0 51	22 52	22 46	2 6	13 28	8 15
F 11	14 34	23 51	2 42	4 17	2 7	16 13	0 51	17 12	0 46	22 12	0 31	21 36	1 27	22 3	0 21	13 23	1 25	14 15	0 52	22 52	22 46	2 9	13 29	8 15
S 12	14 15	21 48	3 39	3 54	2 22	15 52	0 52	17 21	0 47	22 11	0 31	21 36	1 27	22 4	0 21	13 23	1 24	14 15	0 52	22 52	22 46	2 12	13 29	8 15
S 13	13 57	18 20	4 25	3 32	2 36	15 31	0 54	17 30	0 47	22 10	0 31	21 37	1 27	22 4	0 21	13 23	1 24	14 16	0 52	22 51	22 46	2 15	13 30	8 14
M14	13 39	13 41	4 54	3 13	2 51	15 10	0 56	17 39	0 48	22 9	0 31	21 37	1 27	22 4	0 21	13 23	1 24	14 16	0 52	22 50	22 45	2 18	13 31	8 14
T 15	13 20	8 11	5 3	2 55	3 5	14 48	0 58	17 48	0 49	22 8	0 31	21 37	1 26	22 4	0 21	13 24	1 24	14 17	0 52	22 50	22 45	2 21	13 32	8 13
W16	13 1	2 12	4 53	2 39	3 19	14 25	1 0	17 57	0 50	22 7	0 31	21 37	1 26	22 5	0 21	13 24	1 24	14 18	0 52	22 49	22 45	2 23	13 33	8 13
T 17	12 42	3n51	4 23	2 25	3 33	14 3	1 1	18 6	0 50	22 6	0 31	21 38	1 26	22 5	0 21	13 24	1 24	14 18	0 52	22 49	22 45	2 26	13 33	8 13
F 18	12 23	9 38	3 37	2 14	3 47	13 40	1 3	18 15	0 51	22 5	0 31	21 38	1 26	22 5	0 21	13 25	1 24	14 19	0 52	22 49	22 44	2 29	13 34	8 12
S 19	12 4	14 47	2 38	2 5	4 0	13 16	1 4	18 24	0 52	22 4	0 31	21 38	1 26	22 6	0 21	13 25	1 24	14 19	0 52	22 48	22 44	2 32	13 35	8 12
S 20	11 44	19 3	1 30	1 58	4 12	12 52	1 6	18 33	0 53	22 3	0 31	21 38	1 26	22 6	0 21	13 25	1 24	14 20	0 52	22 48	22 44	2 35	13 36	8 11
M21	11 24	22 11	0 19	1 54	4 23	12 28	1 8	18 41	0 53	22 1	0 31	21 39	1 25	22 6	0 21	13 26	1 24	14 20	0 52	22 48	22 44	2 38	13 37	8 11
T 22	11 4	24 1	0n52	1 52	4 34	12 4	1 9	18 50	0 54	22 0	0 31	21 39	1 25	22 6	0 21	13 26	1 24	14 21	0 53	22 48	22 43	2 41	13 37	8 10
W23	10 44	24 28	1 58	1 53	4 43	11 39	1 10	18 59	0 55	21 59	0 31	21 39	1 25	22 6	0 21	13 26	1 24	14 21	0 53	22 48	22 43	2 44	13 38	8 10
T 24	10 24	23 35	2 57	1 56	4 52	11 14	1 12	19 8	0 55	21 58	0 31	21 39	1 25	22 7	0 21	13 27	1 24	14 22	0 53	22 48	22 43	2 47	13 39	8 10
F 25	10 3	21 29	3 47	2 2	4 59	10 48	1 13	19 16	0 56	21 57	0 31	21 40	1 25	22 7	0 21	13 27	1 24	14 23	0 53	22 47	22 43	2 50	13 40	8 9
S 26	9 43	18 23	4 24	2 11	5 4	10 22	1 14	19 25	0 57	21 56	0 31	21 40	1 24	22 7	0 21	13 27	1 24	14 23	0 53	22 47	22 42	2 52	13 40	8 9
S 27	9 22	14 30	4 49	2 22	5 8	9 56	1 15	19 33	0 57	21 55	0 31	21 40	1 24	22 7	0 21	13 28	1 24	14 24	0 53	22 46	22 42	2 55	13 41	8 8
M28	9 1	10 5	5 0	2 35	5 10	9 30	1 16	19 42	0 58	21 54	0 31	21 40	1 24	22 8	0 21	13 28	1 24	14 24	0 53	22 45	22 42	2 58	13 42	8 8
T 29	8 40	5 19	4 57	2 50	5 11	9 4	1 17	19 50	0 59	21 52	0 31	21 41	1 24	22 8	0 21	13 29	1 24	14 25	0 53	22 44	22 42	3 1	13 43	8 7
W30	8 19	0 25	4 41	3 7	5 10	8 37	1 18	19 59	0 59	21 51	0 31	21 41	1 24	22 8	0 21	13 29	1 24	14 25	0 53	22 43	22 41	3 4	13 44	8 7
T 31	7n58	4s30	4n13	3n25	5s 7	8n10	1n19	20s 7	1s 0	21n50	0s30	21s41	1n23	22s 8	0s21	13s29	1n24	14s26	0s53	22n42	22n41	3s 7	13s44	8n 6

Julian Day Number = 3275013.5, Delta T = 04h36m02s
Ecliptic obliquity = 23°09'09, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°23'17, Lahiri = 55°30'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 37	10♍19'48	3♏40	8°R 6	13♍20	27♏ 4	14♋59	4°R37	19°R16	10♏36	23°R17	18°R50	18♊42	18♎50	19°R25	F 1
S 2	22 47 33	11°17'14	15°30	7♍26	14°34	27°38	15°10	4♑37	19♑15	10°37	23♒15	18♊45	18°39	18°57	19♑23	S 2
S 3	22 51 30	12°14'40	27°26	6°48	15°48	28°11	15°21	4°36	19°14	10°38	23°14	18°43	18°36	19° 4	19°22	S 3
M 4	22 55 26	13°12'06	9♐32	6°13	17° 2	28°45	15°31	4°36	19°12	10°40	23°13	18°42	18°33	19°10	19°20	M 4
T 5	22 59 23	14° 9'32	21°53	5°42	18°16	29°19	15°42	4°36	19°11	10°41	23°11	18°42	18°30	19°17	19°19	T 5
W 6	23 3 19	15° 7'00	4♑35	5°16	19°30	29°53	15°52	4°36	19°10	10°42	23°10	18°42	18°26	19°24	19°17	W 6
T 7	23 7 16	16° 4'27	17°43	4°54	20°44	0♐27	16° 2	4°D36	19° 9	10°44	23° 9	18°40	18°23	19°31	19°16	T 7
F 8	23 11 13	17° 1'55	1♒18	4°38	21°58	1° 2	16°12	4°36	19° 8	10°45	23° 7	18°35	18°20	19°37	19°15	F 8
S 9	23 15 9	17°59'24	15°23	4°28	23°12	1°36	16°22	4°36	19° 7	10°47	23° 6	18°28	18°17	19°44	19°14	S 9
S 10	23 19 6	18°56'53	29°56	4°D24	24°26	2°11	16°32	4°36	19° 7	10°48	23° 5	18°19	18°14	19°51	19°13	S 10
M11	23 23 2	19°54'23	14♓50	4°26	25°40	2°46	16°42	4°37	19° 6	10°50	23° 4	18° 8	18°11	19°57	19°12	M11
T 12	23 26 59	20°51'53	29°57	4°35	26°54	3°21	16°52	4°37	19° 5	10°51	23° 2	17°57	18° 7	20° 4	19°11	T 12
W13	23 30 55	21°49'25	15♈ 7	4°51	28° 8	3°56	17° 1	4°38	19° 4	10°53	23° 1	17°47	18° 4	20°11	19°10	W13
T 14	23 34 52	22°46'57	0♉10	5°14	29°22	4°31	17°11	4°38	19° 4	10°55	23° 0	17°39	18° 1	20°17	19° 9	T 14
F 15	23 38 48	23°44'31	14°56	5°44	0♎36	5° 7	17°20	4°39	19° 3	10°56	22°59	17°34	17°58	20°24	19° 8	F 15
S 16	23 42 45	24°42'06	29°21	6°20	1°50	5°42	17°29	4°40	19° 3	10°58	22°57	17°32	17°55	20°31	19° 8	S 16
S 17	23 46 41	25°39'43	13♊22	7° 3	3° 4	6°18	17°38	4°41	19° 2	11° 0	22°56	17°D31	17°51	20°38	19° 7	S 17
M18	23 50 38	26°37'20	27° 0	7°53	4°18	6°54	17°47	4°42	19° 2	11° 1	22°55	17°R31	17°48	20°44	19° 7	M18
T 19	23 54 35	27°35'00	10♋16	8°50	5°32	7°30	17°56	4°43	19° 1	11° 3	22°54	17°30	17°45	20°51	19° 7	T 19
W20	23 58 31	28°32'40	23°13	9°53	6°46	8° 6	18° 5	4°44	19° 1	11° 5	22°53	17°28	17°42	20°58	19° 7	W20
T 21	0 2 28	29°30'22	5♌54	11° 2	8° 0	8°42	18°13	4°46	19° 0	11° 6	22°52	17°24	17°39	21° 4	19° 6	T 21
F 22	0 6 24	0♎28'05	18°23	12°17	9°15	9°19	18°22	4°47	19° 0	11° 8	22°51	17°17	17°36	21°11	19°D 6	F 22
S 23	0 10 21	1°25'49	0♍41	13°38	10°29	9°55	18°30	4°49	19° 0	11°10	22°50	17° 7	17°32	21°18	19° 6	S 23
S 24	0 14 17	2°23'35	12°50	15° 4	11°43	10°32	18°38	4°50	19° 0	11°12	22°49	16°55	17°29	21°24	19° 6	S 24
M25	0 18 14	3°21'22	24°53	16°35	12°57	11° 9	18°46	4°52	19° 0	11°14	22°48	16°42	17°26	21°31	19° 7	M25
T 26	0 22 10	4°19'10	6♎50	18°10	14°11	11°46	18°54	4°54	19° 0	11°16	22°46	16°29	17°23	21°38	19° 7	T 26
W27	0 26 7	5°16'59	18°42	19°50	15°25	12°23	19° 2	4°56	19°D 0	11°17	22°46	16°17	17°20	21°44	19° 7	W27
T 28	0 30 4	6°14'50	0♏32	21°33	16°39	13° 0	19° 9	4°58	19° 0	11°19	22°45	16° 7	17°16	21°51	19° 8	T 28
F 29	0 34 0	7°12'42	12°21	23°19	17°53	13°38	19°17	5° 0	19° 0	11°21	22°44	15°59	17°13	21°58	19° 8	F 29
S 30	0 37 57	8♎10'35	24♏12	25♍ 9	19♎ 7	14♐15	19♋24	5♑ 2	19♑ 0	11♏23	22♒43	15♊54	17♊10	22♎ 5	19♑ 9	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	7n36	9s14	3n34	3n45	5s 2	7n43	1n20	20s15	1s 0	21n49	0s30	21s41	1n23	22s 8	0s21	13s30	1n24	14s26	0s53	22n41	22n41	3s10	13s45	8n	6
S 2	7 15	13 38	2 46	4 6	4 55	7 15	1 21	20 23	1 1	21 48	0 30	21 41	1 23	22 8	0 21	13 30	1 24	14 27	0 54	22 41	22 40	3 13	13 46	8	5
S 3	6 53	17 34	1 50	4 27	4 47	6 48	1 22	20 31	1 2	21 47	0 30	21 42	1 23	22 9	0 21	13 31	1 24	14 27	0 54	22 41	22 40	3 16	13 47	8	4
M 4	6 31	20 49	0 48	4 49	4 37	6 20	1 23	20 39	1 2	21 46	0 30	21 42	1 23	22 9	0 21	13 31	1 24	14 28	0 54	22 41	22 40	3 19	13 47	8	4
T 5	6 10	23 11	0s17	5 11	4 26	5 52	1 23	20 47	1 3	21 44	0 30	21 42	1 22	22 9	0 21	13 32	1 24	14 28	0 54	22 41	22 40	3 21	13 48	8	3
W 6	5 48	24 27	1 23	5 32	4 13	5 24	1 24	20 55	1 3	21 43	0 30	21 42	1 22	22 9	0 21	13 32	1 24	14 29	0 54	22 41	22 39	3 24	13 49	8	3
T 7	5 26	24 25	2 27	5 52	4 0	4 55	1 24	21 3	1 4	21 42	0 30	21 43	1 22	22 9	0 21	13 33	1 23	14 29	0 54	22 41	22 39	3 27	13 50	8	2
F 8	5 4	22 58	3 25	6 12	3 45	4 27	1 25	21 10	1 4	21 41	0 30	21 43	1 22	22 9	0 21	13 33	1 23	14 30	0 54	22 40	22 39	3 30	13 50	8	2
S 9	4 42	20 3	4 12	6 30	3 29	3 58	1 25	21 18	1 5	21 40	0 30	21 43	1 22	22 9	0 21	13 33	1 23	14 30	0 54	22 40	22 39	3 33	13 51	8	1
S 10	4 19	15 49	4 45	6 47	3 13	3 30	1 25	21 25	1 5	21 39	0 30	21 43	1 21	22 9	0 21	13 34	1 23	14 31	0 54	22 39	22 38	3 36	13 52	8	0
M11	3 57	10 31	5 0	7 2	2 56	3 1	1 26	21 33	1 6	21 37	0 30	21 43	1 21	22 10	0 21	13 34	1 23	14 31	0 54	22 38	22 38	3 39	13 52	8	0
T 12	3 35	4 31	4 54	7 15	2 39	2 32	1 26	21 40	1 6	21 36	0 30	21 43	1 21	22 10	0 21	13 35	1 23	14 32	0 54	22 37	22 38	3 42	13 53	7	59
W13	3 12	1n46	4 27	7 25	2 21	2 3	1 26	21 47	1 7	21 35	0 30	21 44	1 21	22 10	0 21	13 35	1 23	14 32	0 54	22 36	22 37	3 45	13 54	7	59
T 14	2 50	7 55	3 42	7 33	2 4	1 34	1 26	21 54	1 7	21 34	0 30	21 44	1 21	22 10	0 21	13 36	1 23	14 33	0 55	22 35	22 37	3 48	13 55	7	58
F 15	2 27	13 31	2 43	7 39	1 46	1 5	1 26	22 1	1 8	21 33	0 30	21 44	1 20	22 10	0 21	13 37	1 23	14 33	0 55	22 35	22 37	3 50	13 55	7	57
S 16	2 5	18 14	1 34	7 42	1 29	0 36	1 26	22 7	1 8	21 32	0 30	21 44	1 20	22 10	0 21	13 37	1 23	14 34	0 55	22 35	22 37	3 53	13 56	7	57
S 17	1 42	21 46	0 22	7 42	1 12	0 6	1 26	22 14	1 9	21 30	0 30	21 44	1 20	22 10	0 21	13 38	1 23	14 34	0 55	22 34	22 36	3 56	13 57	7	56
M18	1 20	23 57	0n50	7 39	0 55	0s23	1 25	22 21	1 9	21 29	0 30	21 45	1 20	22 10	0 21	13 38	1 23	14 35	0 55	22 34	22 36	3 59	13 57	7	56
T 19	0 57	24 43	1 57	7 33	0 39	0 52	1 25	22 27	1 10	21 28	0 30	21 45	1 20	22 10	0 21	13 39	1 23	14 35	0 55	22 34	22 36	4 2	13 58	7	55
W20	0 34	24 5	2 57	7 25	0 24	1 21	1 25	22 33	1 10	21 27	0 30	21 45	1 19	22 10	0 21	13 39	1 23	14 36	0 55	22 34	22 35	4 5	13 59	7	54
T 21	0 12	22 14	3 46	7 13	0 9	1 51	1 24	22 39	1 11	21 26	0 30	21 45	1 19	22 10	0 21	13 40	1 23	14 36	0 55	22 34	22 35	4 8	13 59	7	54
F 22	0s11	19 19	4 24	6 57	0n 6	2 20	1 24	22 45	1 11	21 25	0 30	21 45	1 19	22 10	0 21	13 40	1 23	14 36	0 55	22 33	22 35	4 11	14 0	7	53
S 23	0 34	15 36	4 49	6 39	0 19	2 49	1 23	22 51	1 11	21 24	0 30	21 45	1 19	22 10	0 21	13 41	1 23	14 37	0 55	22 32	22 35	4 14	14 0	7	53
S 24	0 56	11 17	5 0	6 18	0 32	3 18	1 23	22 57	1 12	21 23	0 30	21 45	1 19	22 10	0 21	13 42	1 23	14 37	0 55	22 31	22 34	4 17	14 1	7	52
M25	1 19	6 34	4 58	5 54	0 43	3 47	1 22	23 2	1 12	21 22	0 30	21 46	1 18	22 10	0 21	13 42	1 23	14 38	0 55	22 30	22 34	4 20	14 2	7	51
T 26	1 42	1 39	4 42	5 27	0 54	4 17	1 21	23 8	1 13	21 20	0 30	21 46	1 18	22 10	0 21	13 43	1 23	14 38	0 55	22 29	22 34	4 23	14 2	7	51
W27	2 4	3s18	4 15	4 58	1 4	4 45	1 21	23 13	1 13	21 19	0 30	21 46	1 18	22 10	0 21	13 43	1 23	14 38	0 56	22 27	22 33	4 25	14 3	7	50
T 28	2 27	8 8	3 36	4 25	1 12	5 14	1 20	23 18	1 13	21 18	0 30	21 46	1 18	22 10	0 21	13 44	1 23	14 39	0 56	22 26	22 33	4 28	14 3	7	49
F 29	2 50	12 41	2 48	3 51	1 20	5 43	1 19	23 23	1 14	21 17	0 30	21 46	1 18	22 10	0 21	13 44	1 23	14 39	0 56	22 26	22 33	4 31	14 4	7	49
S 30	3s12	16s46	1n53	3n14	1n27	6s12	1n18	23s28	1s14	21n16	0s30	21s46	1n17	22s10	0s21	13s45	1n23	14s40	0s56	22n25	22n33	4s34	14s 4	7	n48

Julian Day Number = 3275044.5, Delta T = 04h36m03s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°23'21, Lahiri = 55°30'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 53	9♎ 8'29	6♐ 8	27♍ 0	20♎21	14♐53	19♋31	5♑ 4	19♑ 0	11♏25	22°R42	15°R52	17♊ 7	22♎11	19♑10	S 1
M 2	0 45 50	10° 6'25	18°14	28°54	21°35	15°31	19°38	5° 7	19° 0	11°27	22♒41	15°D52	17° 4	22°18	19°11	M 2
T 3	0 49 46	11° 4'21	0♑34	0♎49	22°50	16° 9	19°45	5° 9	19° 1	11°29	22°40	15♊52	17° 1	22°25	19°11	T 3
W 4	0 53 43	12° 2'19	13°13	2°45	24° 4	16°47	19°52	5°12	19° 1	11°31	22°39	15°R53	16°57	22°31	19°12	W 4
T 5	0 57 39	13° 0'18	26°15	4°42	25°18	17°25	19°58	5°14	19° 1	11°33	22°38	15°52	16°54	22°38	19°13	T 5
F 6	1 1 36	13°58'18	9♒46	6°39	26°32	18° 3	20° 5	5°17	19° 2	11°35	22°38	15°49	16°51	22°45	19°15	F 6
S 7	1 5 33	14°56'19	23°46	8°37	27°46	18°41	20°11	5°20	19° 2	11°37	22°37	15°44	16°48	22°51	19°16	S 7
S 8	1 9 29	15°54'21	8♓15	10°34	29° 0	19°20	20°17	5°23	19° 3	11°39	22°36	15°37	16°45	22°58	19°17	S 8
M 9	1 13 26	16°52'25	23° 9	12°32	0♏14	19°58	20°23	5°26	19° 3	11°41	22°35	15°29	16°42	23° 5	19°19	M 9
T 10	1 17 22	17°50'30	8♈20	14°28	1°28	20°37	20°29	5°29	19° 4	11°43	22°35	15°20	16°38	23°12	19°20	T 10
W11	1 21 19	18°48'36	23°38	16°24	2°42	21°16	20°34	5°32	19° 5	11°45	22°34	15°12	16°35	23°18	19°22	W11
T 12	1 25 15	19°46'44	8♉53	18°20	3°56	21°55	20°40	5°35	19° 6	11°47	22°33	15° 6	16°32	23°25	19°23	T 12
F 13	1 29 12	20°44'54	23°54	20°14	5°10	22°34	20°45	5°39	19° 6	11°49	22°33	15° 2	16°29	23°32	19°25	F 13
S 14	1 33 8	21°43'06	8♊32	22° 8	6°24	23°13	20°50	5°42	19° 7	11°52	22°32	15°D 0	16°26	23°38	19°27	S 14
S 15	1 37 5	22°41'20	22°45	24° 1	7°38	23°52	20°55	5°46	19° 8	11°54	22°32	15° 0	16°22	23°45	19°29	S 15
M16	1 41 1	23°39'35	6♋31	25°52	8°52	24°32	21° 0	5°49	19° 9	11°56	22°31	15° 1	16°19	23°52	19°31	M16
T 17	1 44 58	24°37'53	19°50	27°43	10° 7	25°11	21° 4	5°53	19°10	11°58	22°31	15°R 2	16°16	23°58	19°33	T 17
W18	1 48 55	25°36'12	2♌47	29°32	11°21	25°51	21° 9	5°57	19°11	12° 0	22°30	15° 2	16°13	24° 5	19°35	W18
T 19	1 52 51	26°34'33	15°24	1♏21	12°35	26°31	21°13	6° 1	19°12	12° 2	22°30	15° 0	16°10	24°12	19°37	T 19
F 20	1 56 48	27°32'57	27°46	3° 8	13°49	27°10	21°17	6° 5	19°14	12° 4	22°29	14°56	16° 7	24°18	19°40	F 20
S 21	2 0 44	28°31'22	9♍56	4°54	15° 3	27°50	21°21	6° 9	19°15	12° 7	22°29	14°50	16° 3	24°25	19°42	S 21
S 22	2 4 41	29°29'49	21°57	6°39	16°17	28°30	21°24	6°13	19°16	12° 9	22°28	14°43	16° 0	24°32	19°44	S 22
M23	2 8 37	0♏28'18	3♎53	8°24	17°31	29°11	21°28	6°17	19°17	12°11	22°28	14°34	15°57	24°39	19°47	M23
T 24	2 12 34	1°26'48	15°45	10° 7	18°45	29°51	21°31	6°21	19°19	12°13	22°28	14°26	15°54	24°45	19°50	T 24
W25	2 16 30	2°25'21	27°35	11°49	19°59	0♑31	21°34	6°25	19°20	12°15	22°27	14°18	15°51	24°52	19°52	W25
T 26	2 20 27	3°23'56	9♏25	13°30	21°13	1°12	21°37	6°30	19°22	12°18	22°27	14°12	15°48	24°59	19°55	T 26
F 27	2 24 24	4°22'32	21°17	15°10	22°27	1°52	21°40	6°34	19°23	12°20	22°27	14° 7	15°44	25° 5	19°58	F 27
S 28	2 28 20	5°21'10	3♐13	16°49	23°41	2°33	21°42	6°39	19°25	12°22	22°27	14° 5	15°41	25°12	20° 1	S 28
S 29	2 32 17	6°19'50	15°16	18°27	24°55	3°14	21°45	6°43	19°26	12°24	22°27	14°D 4	15°38	25°19	20° 4	S 29
M30	2 36 13	7°18'31	27°28	20° 4	26° 9	3°55	21°47	6°48	19°28	12°26	22°26	14° 5	15°35	25°25	20° 7	M30
T 31	2 40 10	8♏17'14	9♑52	21♏40	27♏23	4♑36	21♋49	6♑53	19♑30	12♏29	22♒26	14♊ 7	15♊32	25♎32	20♑10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s35	20 s14	0n52	2n35	1n32	6 s40	1n17	23 s33	1 s15	21n15	0 s30	21 s46	1n17	22 s10	0 s21	13 s46	1n23	14 s40	0 s56	22n25	22n32	4 s37	14 s 5	7n47
M 2	3 57	22 51	0 s13	1 55	1 37	7 9	1 16	23 37	1 15	21 14	0 30	21 46	1 17	22 10	0 21	13 46	1 23	14 40	0 56	22 25	22 32	4 40	14 6	7 47
T 3	4 20	24 27	1 18	1 13	1 40	7 37	1 14	23 41	1 15	21 13	0 30	21 46	1 17	22 10	0 21	13 47	1 23	14 41	0 56	22 25	22 32	4 43	14 6	7 46
W 4	4 42	24 50	2 21	0 30	1 43	8 5	1 13	23 45	1 16	21 12	0 30	21 47	1 17	22 10	0 21	13 48	1 23	14 41	0 56	22 25	22 31	4 46	14 7	7 46
T 5	5 5	23 53	3 18	0 s14	1 45	8 33	1 12	23 49	1 16	21 11	0 30	21 47	1 16	22 10	0 21	13 48	1 23	14 41	0 56	22 25	22 31	4 49	14 7	7 45
F 6	5 27	21 33	4 7	0 59	1 46	9 1	1 11	23 53	1 16	21 11	0 30	21 47	1 16	22 10	0 21	13 49	1 23	14 42	0 56	22 24	22 31	4 52	14 8	7 44
S 7	5 49	17 53	4 43	1 45	1 46	9 29	1 9	23 57	1 16	21 10	0 30	21 47	1 16	22 10	0 21	13 49	1 23	14 42	0 56	22 24	22 30	4 55	14 8	7 44
S 8	6 11	13 3	5 2	2 31	1 46	9 56	1 8	24 0	1 17	21 9	0 30	21 47	1 16	22 10	0 21	13 50	1 23	14 42	0 56	22 23	22 30	4 57	14 8	7 43
M 9	6 33	7 19	5 2	3 17	1 45	10 23	1 6	24 4	1 17	21 8	0 30	21 47	1 16	22 10	0 21	13 51	1 23	14 43	0 56	22 22	22 30	5 0	14 9	7 42
T 10	6 55	1 3	4 41	4 3	1 43	10 50	1 5	24 7	1 17	21 7	0 30	21 47	1 15	22 10	0 21	13 51	1 23	14 43	0 56	22 21	22 29	5 3	14 9	7 42
W11	7 17	5n21	3 59	4 50	1 40	11 17	1 3	24 10	1 18	21 6	0 30	21 47	1 15	22 9	0 21	13 52	1 23	14 43	0 57	22 21	22 29	5 6	14 10	7 41
T 12	7 39	11 25	3 1	5 36	1 37	11 43	1 1	24 12	1 18	21 5	0 30	21 47	1 15	22 9	0 21	13 53	1 23	14 43	0 57	22 20	22 29	5 9	14 10	7 40
F 13	8 0	16 44	1 51	6 22	1 34	12 9	1 0	24 15	1 18	21 5	0 30	21 47	1 15	22 9	0 21	13 53	1 23	14 44	0 57	22 19	22 29	5 12	14 10	7 40
S 14	8 22	20 54	0 35	7 8	1 30	12 35	0 58	24 17	1 18	21 4	0 30	21 47	1 15	22 9	0 21	13 54	1 23	14 44	0 57	22 19	22 28	5 15	14 11	7 39
S 15	8 43	23 39	0n42	7 53	1 25	13 1	0 56	24 19	1 19	21 3	0 30	21 47	1 15	22 9	0 21	13 55	1 23	14 44	0 57	22 19	22 28	5 18	14 11	7 39
M16	9 5	24 53	1 53	8 38	1 20	13 26	0 54	24 21	1 19	21 3	0 30	21 47	1 14	22 9	0 21	13 55	1 23	14 44	0 57	22 19	22 28	5 21	14 12	7 38
T 17	9 26	24 37	2 56	9 22	1 15	13 51	0 52	24 23	1 19	21 2	0 30	21 47	1 14	22 9	0 21	13 56	1 23	14 45	0 57	22 19	22 27	5 24	14 12	7 37
W18	9 47	23 1	3 48	10 5	1 10	14 15	0 50	24 25	1 19	21 1	0 30	21 47	1 14	22 9	0 21	13 56	1 23	14 45	0 57	22 19	22 27	5 27	14 12	7 37
T 19	10 8	20 18	4 28	10 48	1 4	14 40	0 48	24 26	1 20	21 1	0 30	21 47	1 14	22 8	0 21	13 57	1 23	14 45	0 57	22 19	22 27	5 29	14 13	7 36
F 20	10 29	16 43	4 54	11 30	0 58	15 4	0 46	24 27	1 20	21 0	0 30	21 47	1 14	22 8	0 21	13 58	1 23	14 45	0 57	22 19	22 26	5 32	14 13	7 36
S 21	10 49	12 29	5 7	12 11	0 52	15 27	0 44	24 28	1 20	20 59	0 30	21 47	1 14	22 8	0 21	13 58	1 23	14 45	0 57	22 18	22 26	5 35	14 13	7 35
S 22	11 10	7 50	5 5	12 52	0 45	15 51	0 42	24 29	1 20	20 59	0 30	21 47	1 13	22 8	0 21	13 59	1 23	14 46	0 57	22 17	22 26	5 38	14 13	7 34
M23	11 30	2 56	4 51	13 32	0 38	16 13	0 40	24 29	1 20	20 58	0 30	21 47	1 13	22 8	0 21	14 0	1 23	14 46	0 57	22 16	22 25	5 41	14 14	7 34
T 24	11 50	2 s 4	4 24	14 10	0 32	16 36	0 37	24 30	1 21	20 58	0 30	21 47	1 13	22 7	0 21	14 0	1 23	14 46	0 57	22 15	22 25	5 44	14 14	7 33
W25	12 10	6 59	3 45	14 48	0 25	16 58	0 35	24 30	1 21	20 57	0 30	21 47	1 13	22 7	0 21	14 1	1 23	14 46	0 57	22 15	22 25	5 47	14 14	7 33
T 26	12 30	11 39	2 57	15 25	0 18	17 19	0 33	24 30	1 21	20 57	0 30	21 47	1 13	22 7	0 21	14 2	1 23	14 46	0 58	22 14	22 24	5 50	14 14	7 32
F 27	12 50	15 55	2 1	16 1	0 11	17 40	0 30	24 29	1 21	20 56	0 30	21 47	1 12	22 7	0 21	14 2	1 23	14 46	0 58	22 13	22 24	5 53	14 14	7 31
S 28	13 9	19 35	0 59	16 36	0 3	18 1	0 28	24 29	1 21	20 56	0 30	21 47	1 12	22 7	0 21	14 3	1 23	14 47	0 58	22 13	22 24	5 56	14 15	7 31
S 29	13 28	22 27	0 s 7	17 10	0 s 4	18 21	0 26	24 28	1 21	20 56	0 30	21 47	1 12	22 6	0 21	14 4	1 23	14 47	0 58	22 13	22 23	5 59	14 15	7 30
M30	13 47	24 20	1 12	17 44	0 11	18 41	0 23	24 27	1 22	20 55	0 30	21 47	1 12	22 6	0 21	14 4	1 23	14 47	0 58	22 13	22 23	6 2	14 15	7 30
T 31	14 s 6	25 s 3	2 s16	18 s16	0 s18	19 s 0	0n21	24 s26	1 s22	20n55	0 s30	21 s47	1n12	22 s 6	0 s21	14 s 5	1n23	14 s47	0 s58	22n13	22n23	6 s 4	14 s15	7n29

Julian Day Number = 3275074.5, Delta T = 04h36m04s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°23'25, Lahiri = 55°30'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 6	9♏15'59	22♑33	23♏16	28♏37	5♑17	21♋51	6♑58	19♑31	12♏31	22°R26	14♊ 8	15♊28	25♎39	20♑13	W 1
T 2	2 48 3	10°14'45	5♒33	24°50	29°51	5°58	21°52	7° 3	19°33	12°33	22♒26	14°R 9	15°25	25°45	20°16	T 2
F 3	2 51 59	11°13'33	18°58	26°24	1♐ 5	6°39	21°53	7° 8	19°35	12°35	22°D26	14° 9	15°22	25°52	20°20	F 3
S 4	2 55 56	12°12'23	2♓48	27°56	2°20	7°21	21°55	7°13	19°37	12°38	22°26	14° 7	15°19	25°59	20°23	S 4
S 5	2 59 53	13°11'13	17° 4	29°28	3°34	8° 2	21°56	7°18	19°39	12°40	22°26	14° 5	15°16	26° 6	20°27	S 5
M 6	3 3 49	14°10'06	1♈44	0♐59	4°48	8°44	21°56	7°23	19°41	12°42	22°26	14° 1	15°13	26°12	20°30	M 6
T 7	3 7 46	15° 9'00	16°43	2°29	6° 2	9°25	21°57	7°28	19°43	12°44	22°26	13°57	15° 9	26°19	20°34	T 7
W 8	3 11 42	16° 7'56	1♉53	3°58	7°16	10° 7	21°57	7°33	19°45	12°47	22°26	13°53	15° 6	26°26	20°38	W 8
T 9	3 15 39	17° 6'54	17° 4	5°26	8°30	10°49	21°R57	7°39	19°47	12°49	22°27	13°50	15° 3	26°32	20°41	T 9
F 10	3 19 35	18° 5'54	2♊ 6	6°54	9°43	11°31	21°57	7°44	19°49	12°51	22°27	13°48	15° 0	26°39	20°45	F 10
S 11	3 23 32	19° 4'55	16°52	8°20	10°57	12°13	21°57	7°50	19°51	12°53	22°27	13°D48	14°57	26°46	20°49	S 11
S 12	3 27 28	20° 3'59	1♋13	9°46	12°11	12°55	21°57	7°55	19°54	12°55	22°27	13°49	14°54	26°52	20°53	S 12
M13	3 31 25	21° 3'05	15° 8	11°11	13°25	13°37	21°56	8° 1	19°56	12°58	22°27	13°50	14°50	26°59	20°57	M13
T 14	3 35 22	22° 2'13	28°36	12°34	14°39	14°19	21°55	8° 6	19°58	13° 0	22°28	13°51	14°47	27° 6	21° 1	T 14
W15	3 39 18	23° 1'24	11♌39	13°57	15°53	15° 2	21°54	8°12	20° 0	13° 2	22°28	13°53	14°44	27°12	21° 6	W15
T 16	3 43 15	24° 0'36	24°19	15°19	17° 7	15°44	21°53	8°18	20° 3	13° 4	22°28	13°R53	14°41	27°19	21°10	T 16
F 17	3 47 11	24°59'51	6♍41	16°40	18°21	16°27	21°52	8°24	20° 5	13° 6	22°29	13°52	14°38	27°26	21°14	F 17
S 18	3 51 8	25°59'08	18°49	17°59	19°35	17° 9	21°50	8°29	20° 8	13° 9	22°29	13°51	14°34	27°32	21°18	S 18
S 19	3 55 4	26°58'27	0♎47	19°18	20°49	17°52	21°48	8°35	20°10	13°11	22°30	13°49	14°31	27°39	21°23	S 19
M20	3 59 1	27°57'48	12°39	20°35	22° 3	18°35	21°46	8°41	20°13	13°13	22°30	13°47	14°28	27°46	21°27	M20
T 21	4 2 57	28°57'11	24°29	21°51	23°17	19°18	21°44	8°47	20°15	13°15	22°31	13°44	14°25	27°53	21°32	T 21
W22	4 6 54	29°56'36	6♏19	23° 6	24°31	20° 1	21°41	8°53	20°18	13°17	22°31	13°42	14°22	27°59	21°36	W22
T 23	4 10 50	0♐56'03	18°13	24°19	25°45	20°44	21°39	9° 0	20°21	13°19	22°32	13°40	14°19	28° 6	21°41	T 23
F 24	4 14 47	1°55'33	0♐12	25°30	26°59	21°27	21°36	9° 6	20°23	13°22	22°32	13°39	14°15	28°13	21°46	F 24
S 25	4 18 44	2°55'04	12°18	26°40	28°13	22°10	21°33	9°12	20°26	13°24	22°33	13°D39	14°12	28°19	21°50	S 25
S 26	4 22 40	3°54'37	24°33	27°47	29°27	22°54	21°30	9°18	20°29	13°26	22°34	13°39	14° 9	28°26	21°55	S 26
M27	4 26 37	4°54'12	6♑58	28°53	0♑41	23°37	21°26	9°25	20°32	13°28	22°34	13°40	14° 6	28°33	22° 0	M27
T 28	4 30 33	5°53'49	19°36	29°56	1°55	24°21	21°22	9°31	20°35	13°30	22°35	13°41	14° 3	28°39	22° 5	T 28
W29	4 34 30	6°53'28	2♒28	0♑57	3° 9	25° 4	21°19	9°37	20°37	13°32	22°36	13°41	14° 0	28°46	22°10	W29
T 30	4 38 26	7♐53'08	15♒35	1♑54	4♑22	25♑48	21♋15	9♑44	20♑40	13♏34	22♒36	13♊42	13♊56	28♎53	22♑15	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s25	24s30	3s15	18s47	0s26	19s19	0n18	24s25	1s22	20n55	0s30	21s47	1n12	22s 6	0s21	14s 6	1n23	14s47	0s58	22n13	22n22	6s 7	14s15	7n29
T 2	14 43	22 37	4 5	19 17	0 33	19 37	0 16	24 23	1 22	20 55	0 30	21 47	1 12	22 5	0 21	14 6	1 23	14 47	0 58	22 13	22 22	6 10	14 15	7 28
F 3	15 1	19 27	4 43	19 46	0 40	19 55	0 13	24 21	1 22	20 54	0 30	21 47	1 11	22 5	0 21	14 7	1 23	14 47	0 58	22 13	22 22	6 13	14 15	7 27
S 4	15 19	15 8	5 7	20 14	0 48	20 12	0 11	24 19	1 22	20 54	0 30	21 46	1 11	22 5	0 21	14 8	1 23	14 47	0 58	22 13	22 21	6 16	14 15	7 27
S 5	15 37	9 51	5 12	20 41	0 55	20 29	0 8	24 17	1 22	20 54	0 30	21 46	1 11	22 4	0 21	14 8	1 23	14 47	0 58	22 13	22 21	6 19	14 15	7 26
M 6	15 54	3 53	4 58	21 7	1 2	20 45	0 5	24 14	1 22	20 54	0 30	21 46	1 11	22 4	0 21	14 9	1 23	14 47	0 58	22 13	22 21	6 22	14 15	7 26
T 7	16 11	2n26	4 23	21 32	1 9	21 1	0 3	24 12	1 22	20 54	0 30	21 46	1 11	22 4	0 21	14 10	1 23	14 47	0 58	22 12	22 20	6 25	14 15	7 25
W 8	16 28	8 42	3 30	21 56	1 16	21 16	0 0	24 9	1 22	20 54	0 30	21 46	1 11	22 4	0 21	14 10	1 23	14 47	0 58	22 12	22 20	6 28	14 15	7 25
T 9	16 45	14 28	2 22	22 19	1 23	21 30	0s 3	24 5	1 23	20 54	0 30	21 46	1 10	22 3	0 21	14 11	1 23	14 47	0 58	22 11	22 20	6 31	14 15	7 24
F 10	17 1	19 17	1 4	22 40	1 30	21 44	0 5	24 2	1 23	20 54	0 30	21 46	1 10	22 3	0 21	14 12	1 23	14 47	0 58	22 11	22 19	6 34	14 15	7 24
S 11	17 17	22 48	0n17	23 1	1 36	21 57	0 8	23 58	1 23	20 54	0 30	21 45	1 10	22 3	0 21	14 12	1 23	14 47	0 59	22 11	22 19	6 36	14 15	7 23
S 12	17 33	24 43	1 34	23 21	1 43	22 9	0 11	23 54	1 23	20 54	0 30	21 45	1 10	22 2	0 21	14 13	1 23	14 47	0 59	22 11	22 19	6 39	14 15	7 23
M13	17 48	25 1	2 44	23 39	1 49	22 21	0 13	23 50	1 23	20 54	0 30	21 45	1 10	22 2	0 21	14 14	1 23	14 47	0 59	22 11	22 18	6 42	14 15	7 22
T 14	18 4	23 49	3 42	23 56	1 55	22 33	0 16	23 46	1 23	20 54	0 30	21 45	1 10	22 2	0 21	14 14	1 23	14 47	0 59	22 11	22 18	6 45	14 15	7 22
W15	18 18	21 22	4 27	24 13	2 1	22 43	0 19	23 41	1 23	20 55	0 29	21 45	1 10	22 1	0 21	14 15	1 23	14 47	0 59	22 12	22 17	6 48	14 15	7 21
T 16	18 33	17 56	4 57	24 28	2 7	22 53	0 21	23 37	1 23	20 55	0 29	21 44	1 9	22 1	0 21	14 16	1 23	14 47	0 59	22 12	22 17	6 51	14 15	7 21
F 17	18 47	13 48	5 13	24 42	2 13	23 3	0 24	23 31	1 23	20 55	0 29	21 44	1 9	22 1	0 21	14 16	1 23	14 47	0 59	22 12	22 17	6 54	14 15	7 20
S 18	19 1	9 12	5 14	24 55	2 18	23 12	0 27	23 26	1 23	20 55	0 29	21 44	1 9	22 0	0 21	14 17	1 23	14 47	0 59	22 11	22 16	6 57	14 14	7 20
S 19	19 15	4 19	5 2	25 6	2 23	23 20	0 29	23 21	1 23	20 56	0 29	21 44	1 9	22 0	0 21	14 17	1 23	14 47	0 59	22 11	22 16	7 0	14 14	7 20
M20	19 28	0s41	4 37	25 17	2 28	23 27	0 32	23 15	1 23	20 56	0 29	21 44	1 9	21 59	0 21	14 18	1 23	14 47	0 59	22 11	22 16	7 3	14 14	7 19
T 21	19 41	5 39	4 0	25 27	2 33	23 34	0 35	23 9	1 23	20 56	0 29	21 43	1 9	21 59	0 21	14 19	1 23	14 47	0 59	22 11	22 15	7 6	14 14	7 19
W22	19 54	10 26	3 12	25 35	2 37	23 40	0 37	23 3	1 23	20 57	0 29	21 43	1 9	21 59	0 21	14 19	1 23	14 47	0 59	22 10	22 15	7 8	14 13	7 18
T 23	20 6	14 52	2 16	25 43	2 41	23 45	0 40	22 56	1 23	20 57	0 29	21 43	1 9	21 58	0 21	14 20	1 23	14 46	0 59	22 10	22 15	7 11	14 13	7 18
F 24	20 18	18 45	1 14	25 49	2 44	23 50	0 43	22 50	1 23	20 58	0 29	21 42	1 8	21 58	0 21	14 21	1 23	14 46	0 59	22 10	22 14	7 14	14 13	7 17
S 25	20 30	21 52	0 8	25 54	2 47	23 54	0 45	22 43	1 23	20 58	0 29	21 42	1 8	21 57	0 21	14 21	1 23	14 46	0 59	22 10	22 14	7 17	14 13	7 17
S 26	20 41	24 3	1s 0	25 58	2 50	23 57	0 48	22 36	1 23	20 59	0 29	21 42	1 8	21 57	0 21	14 22	1 23	14 46	0 59	22 10	22 13	7 20	14 12	7 17
M27	20 52	25 4	2 6	26 1	2 52	24 0	0 51	22 28	1 23	20 59	0 29	21 42	1 8	21 57	0 21	14 22	1 23	14 46	1 0	22 10	22 13	7 23	14 12	7 16
T 28	21 2	24 49	3 7	26 3	2 54	24 1	0 53	22 21	1 22	21 0	0 29	21 41	1 8	21 56	0 21	14 23	1 23	14 46	1 0	22 10	22 13	7 26	14 12	7 16
W29	21 12	23 15	3 59	26 4	2 55	24 3	0 56	22 13	1 22	21 1	0 29	21 41	1 8	21 56	0 21	14 24	1 23	14 46	1 0	22 10	22 12	7 29	14 11	7 15
T 30	21s22	20s26	4s40	26s 4	2s56	24s 3	0s58	22s 5	1s22	21n 1	0s29	21s41	1n 8	21s55	0s21	14s24	1n23	14s45	1s 0	22n10	22n12	7s32	14s11	7n15

Julian Day Number = 3275105.5, Delta T = 04h36m05s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°23'30, Lahiri = 55°30'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4254

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 23	8♐52'49	29♒ 1	2♑49	5♑36	26♑31	21°R10	9♑50	20♑43	13♏36	22♒37	13♊42	13♊53	28♎59	22♑20	F 1
S 2	4 46 20	9°52'33	12♓45	3°39	6°50	27°15	21♋ 6	9°57	20°46	13°38	22°38	13°R42	13°50	29° 6	22°25	S 2
S 3	4 50 16	10°52'17	26°48	4°26	8° 4	27°59	21° 2	10° 3	20°49	13°40	22°39	13°42	13°47	29°13	22°30	S 3
M 4	4 54 13	11°52'03	11♈10	5° 9	9°18	28°43	20°57	10°10	20°52	13°42	22°40	13°42	13°44	29°19	22°35	M 4
T 5	4 58 9	12°51'51	25°46	5°46	10°32	29°27	20°52	10°16	20°55	13°44	22°41	13°42	13°40	29°26	22°40	T 5
W 6	5 2 6	13°51'41	10♉33	6°19	11°46	0♒11	20°47	10°23	20°58	13°46	22°42	13°D42	13°37	29°33	22°46	W 6
T 7	5 6 2	14°51'32	25°24	6°45	13° 0	0°55	20°42	10°30	21° 2	13°48	22°43	13°42	13°34	29°39	22°51	T 7
F 8	5 9 59	15°51'24	10♊12	7° 4	14°13	1°40	20°36	10°37	21° 5	13°50	22°44	13°R42	13°31	29°46	22°56	F 8
S 9	5 13 55	16°51'19	24°49	7°17	15°27	2°24	20°31	10°43	21° 8	13°52	22°45	13°42	13°28	29°53	23° 2	S 9
S 10	5 17 52	17°51'16	9♋ 9	7°R21	16°41	3° 8	20°25	10°50	21°11	13°54	22°46	13°42	13°25	29°59	23° 7	S 10
M11	5 21 49	18°51'14	23° 7	7°17	17°55	3°53	20°19	10°57	21°14	13°56	22°47	13°41	13°21	0♏ 6	23°13	M11
T 12	5 25 45	19°51'14	6♌40	7° 4	19° 9	4°37	20°13	11° 4	21°17	13°58	22°48	13°40	13°18	0°13	23°18	T 12
W13	5 29 42	20°51'16	19°49	6°41	20°22	5°22	20° 7	11°11	21°21	14° 0	22°49	13°40	13°15	0°20	23°24	W13
T 14	5 33 38	21°51'20	2♍34	6° 8	21°36	6° 7	20° 1	11°17	21°24	14° 2	22°50	13°39	13°12	0°26	23°29	T 14
F 15	5 37 35	22°51'26	15° 0	5°25	22°50	6°51	19°54	11°24	21°27	14° 4	22°51	13°38	13° 9	0°33	23°35	F 15
S 16	5 41 31	23°51'34	27° 9	4°33	24° 4	7°36	19°48	11°31	21°31	14° 6	22°52	13°D38	13° 6	0°40	23°40	S 16
S 17	5 45 28	24°51'44	9♎ 7	3°32	25°17	8°21	19°41	11°38	21°34	14° 7	22°54	13°39	13° 2	0°46	23°46	S 17
M18	5 49 24	25°51'56	20°59	2°23	26°31	9° 6	19°34	11°45	21°37	14° 9	22°55	13°40	12°59	0°53	23°52	M18
T 19	5 53 21	26°52'09	2♏48	1° 8	27°45	9°51	19°27	11°52	21°41	14°11	22°56	13°41	12°56	1° 0	23°58	T 19
W20	5 57 18	27°52'25	14°40	29♐48	28°58	10°36	19°20	11°59	21°44	14°13	22°57	13°42	12°53	1° 6	24° 3	W20
T 21	6 1 14	28°52'42	26°37	28°28	0♒12	11°21	19°13	12° 6	21°48	14°14	22°59	13°43	12°50	1°13	24° 9	T 21
F 22	6 5 11	29°53'01	8♐44	27° 8	1°26	12° 6	19° 6	12°13	21°51	14°16	23° 0	13°R44	12°46	1°20	24°15	F 22
S 23	6 9 7	0♑53'22	21° 3	25°52	2°39	12°51	18°58	12°20	21°55	14°18	23° 1	13°44	12°43	1°26	24°21	S 23
S 24	6 13 4	1°53'44	3♑34	24°42	3°53	13°37	18°51	12°28	21°58	14°19	23° 3	13°43	12°40	1°33	24°27	S 24
M25	6 17 0	2°54'08	16°19	23°40	5° 7	14°22	18°43	12°35	22° 2	14°21	23° 4	13°41	12°37	1°40	24°33	M25
T 26	6 20 57	3°54'34	29°19	22°48	6°20	15° 8	18°36	12°42	22° 5	14°23	23° 6	13°38	12°34	1°46	24°38	T 26
W27	6 24 54	4°55'00	12♒32	22° 7	7°34	15°53	18°28	12°49	22° 9	14°24	23° 7	13°35	12°31	1°53	24°44	W27
T 28	6 28 50	5°55'28	25°58	21°38	8°47	16°39	18°20	12°56	22°12	14°26	23° 9	13°32	12°27	2° 0	24°50	T 28
F 29	6 32 47	6°55'57	9♓36	21°20	10° 1	17°24	18°12	13° 3	22°16	14°27	23°10	13°29	12°24	2° 6	24°56	F 29
S 30	6 36 43	7°56'27	23°26	21°D13	11°15	18°10	18° 4	13°10	22°19	14°29	23°12	13°27	12°21	2°13	25° 2	S 30
S 31	6 40 40	8♑56'59	7♈25	21♐18	12♒28	18♒56	17♋56	13♑17	22♑23	14♏30	23♒13	13°D26	12♊18	2♏20	25♑ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s31	16s29	5s 7	26s 3	2s56	24s 3	1s 1	21s57	1s22	21n 2	0s29	21s40	1n 8	21s55	0s21	14s25	1n23	14s45	1s 0	22n10	22n12	7s35	14s10	7n15
S 2	21 40	11 35	5 17	26 1	2 55	24 2	1 3	21 48	1 22	21 3	0 29	21 40	1 7	21 54	0 21	14 25	1 23	14 45	1 0	22 10	22 11	7 38	14 10	7 14
S 3	21 48	6 0	5 9	25 58	2 54	24 0	1 6	21 39	1 22	21 3	0 29	21 39	1 7	21 54	0 21	14 26	1 23	14 45	1 0	22 10	22 11	7 40	14 10	7 14
M 4	21 56	0n 2	4 42	25 55	2 51	23 58	1 8	21 30	1 22	21 4	0 29	21 39	1 7	21 54	0 21	14 27	1 23	14 44	1 0	22 10	22 10	7 43	14 9	7 14
T 5	22 4	6 10	3 56	25 50	2 48	23 54	1 10	21 21	1 22	21 5	0 29	21 39	1 7	21 53	0 21	14 27	1 23	14 44	1 0	22 10	22 10	7 46	14 9	7 13
W 6	22 11	12 3	2 54	25 44	2 44	23 51	1 13	21 12	1 22	21 6	0 29	21 38	1 7	21 53	0 21	14 28	1 23	14 44	1 0	22 10	22 10	7 49	14 8	7 13
T 7	22 18	17 16	1 40	25 37	2 39	23 46	1 15	21 2	1 22	21 7	0 29	21 38	1 7	21 52	0 21	14 28	1 23	14 44	1 0	22 10	22 9	7 52	14 8	7 13
F 8	22 25	21 24	0 19	25 30	2 32	23 41	1 17	20 53	1 21	21 7	0 28	21 37	1 7	21 52	0 21	14 29	1 23	14 44	1 0	22 10	22 9	7 55	14 7	7 12
S 9	22 31	24 4	1n 1	25 22	2 24	23 35	1 19	20 42	1 21	21 8	0 28	21 37	1 7	21 51	0 21	14 29	1 23	14 43	1 0	22 10	22 9	7 58	14 7	7 12
S 10	22 36	25 7	2 17	25 12	2 15	23 28	1 21	20 32	1 21	21 9	0 28	21 37	1 7	21 51	0 21	14 30	1 23	14 43	1 0	22 10	22 8	8 1	14 6	7 12
M11	22 41	24 31	3 22	25 2	2 5	23 21	1 24	20 22	1 21	21 10	0 28	21 36	1 7	21 50	0 21	14 30	1 23	14 43	1 0	22 10	22 8	8 4	14 5	7 11
T 12	22 46	22 29	4 14	24 51	1 53	23 13	1 26	20 11	1 21	21 11	0 28	21 36	1 6	21 50	0 21	14 31	1 23	14 42	1 0	22 10	22 7	8 6	14 5	7 11
W13	22 50	19 17	4 50	24 38	1 39	23 4	1 28	20 0	1 21	21 12	0 28	21 35	1 6	21 49	0 21	14 31	1 23	14 42	1 1	22 10	22 7	8 9	14 4	7 11
T 14	22 54	15 17	5 11	24 25	1 24	22 55	1 30	19 49	1 20	21 13	0 28	21 35	1 6	21 49	0 21	14 32	1 23	14 42	1 1	22 10	22 7	8 12	14 4	7 11
F 15	22 58	10 43	5 17	24 10	1 8	22 45	1 32	19 38	1 20	21 14	0 28	21 34	1 6	21 48	0 21	14 32	1 23	14 41	1 1	22 10	22 6	8 15	14 3	7 10
S 16	23 1	5 51	5 8	23 55	0 50	22 34	1 33	19 26	1 20	21 15	0 28	21 34	1 6	21 48	0 21	14 33	1 23	14 41	1 1	22 10	22 6	8 18	14 2	7 10
S 17	23 3	0 50	4 46	23 38	0 31	22 23	1 35	19 15	1 20	21 16	0 28	21 33	1 6	21 47	0 21	14 33	1 23	14 41	1 1	22 10	22 5	8 21	14 2	7 10
M18	23 5	4s11	4 12	23 19	0 11	22 11	1 37	19 3	1 20	21 17	0 28	21 33	1 6	21 47	0 21	14 34	1 23	14 40	1 1	22 10	22 5	8 24	14 1	7 10
T 19	23 7	9 2	3 28	23 0	0n 9	21 59	1 39	18 51	1 19	21 18	0 28	21 32	1 6	21 46	0 21	14 34	1 23	14 40	1 1	22 10	22 5	8 27	14 0	7 9
W20	23 8	13 35	2 34	22 40	0 29	21 45	1 40	18 38	1 19	21 19	0 28	21 32	1 6	21 46	0 21	14 35	1 24	14 40	1 1	22 10	22 4	8 30	13 59	7 9
T 21	23 9	17 39	1 33	22 19	0 49	21 31	1 42	18 26	1 19	21 20	0 27	21 31	1 6	21 45	0 21	14 35	1 24	14 39	1 1	22 10	22 4	8 33	13 59	7 9
F 22	23 9	21 2	0 28	21 59	1 8	21 17	1 43	18 13	1 19	21 22	0 27	21 31	1 6	21 44	0 21	14 36	1 24	14 39	1 1	22 11	22 3	8 35	13 58	7 9
S 23	23 9	23 31	0s40	21 39	1 26	21 2	1 45	18 0	1 18	21 23	0 27	21 30	1 5	21 44	0 21	14 36	1 24	14 39	1 1	22 11	22 3	8 38	13 57	7 9
S 24	23 8	24 54	1 47	21 21	1 42	20 46	1 46	17 47	1 18	21 24	0 27	21 30	1 5	21 43	0 21	14 37	1 24	14 38	1 1	22 10	22 3	8 41	13 56	7 8
M25	23 7	24 59	2 50	21 4	1 56	20 30	1 47	17 34	1 18	21 25	0 27	21 29	1 5	21 43	0 21	14 37	1 24	14 38	1 1	22 10	22 2	8 44	13 56	7 8
T 26	23 6	23 44	3 46	20 50	2 8	20 13	1 49	17 21	1 18	21 26	0 27	21 28	1 5	21 42	0 21	14 38	1 24	14 37	1 1	22 10	22 2	8 47	13 55	7 8
W27	23 4	21 9	4 30	20 37	2 18	19 56	1 50	17 7	1 17	21 27	0 27	21 28	1 5	21 42	0 21	14 38	1 24	14 37	1 1	22 9	22 1	8 50	13 54	7 8
T 28	23 1	17 25	5 0	20 28	2 26	19 38	1 51	16 53	1 17	21 28	0 27	21 27	1 5	21 41	0 21	14 38	1 24	14 37	1 1	22 9	22 1	8 53	13 53	7 8
F 29	22 58	12 43	5 14	20 21	2 31	19 19	1 52	16 39	1 17	21 30	0 27	21 27	1 5	21 41	0 21	14 39	1 24	14 36	1 2	22 9	22 1	8 56	13 52	7 8
S 30	22 55	7 19	5 10	20 17	2 35	19 0	1 53	16 25	1 17	21 31	0 27	21 26	1 5	21 40	0 21	14 39	1 24	14 36	1 2	22 8	22 0	8 58	13 51	7 7
S 31	22s51	1s30	4s47	20s16	2n37	18s41	1s54	16s11	1s16	21n32	0s26	21s25	1n 5	21s39	0s21	14s40	1n24	14s35	1s 2	22n 8	22n 0	9s 1	13s50	7n 7

Julian Day Number = 3275135.5, Delta T = 04h36m06s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°23'34, Lahiri = 55°30'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 36	9♑57'31	21♈34	21♐32	13♒42	19♒41	17°R48	13♑25	22♑27	14♏32	23♒15	13♊27	12♊15	2♏26	25♑14	M 1
T 2	6 48 33	10°58'04	5♉50	21°57	14°55	20°27	17♓40	13°32	22°30	14°33	23°16	13°28	12°12	2°33	25°21	T 2
W 3	6 52 29	11°58'38	20°10	22°29	16° 8	21°13	17°32	13°39	22°34	14°35	23°18	13°29	12° 8	2°40	25°27	W 3
T 4	6 56 26	12°59'14	4♊33	23° 9	17°22	21°59	17°24	13°46	22°37	14°36	23°19	13°31	12° 5	2°47	25°33	T 4
F 5	7 0 23	13°59'50	18°54	23°56	18°35	22°45	17°16	13°53	22°41	14°37	23°21	13°R31	12° 2	2°53	25°39	F 5
S 6	7 4 19	15° 0'28	3♋ 9	24°49	19°48	23°31	17° 8	14° 1	22°45	14°39	23°23	13°29	11°59	3° 0	25°45	S 6
S 7	7 8 16	16° 1'07	17°12	25°47	21° 2	24°17	17° 0	14° 8	22°48	14°40	23°24	13°26	11°56	3° 7	25°51	S 7
M 8	7 12 12	17° 1'47	1♌ 0	26°49	22°15	25° 3	16°51	14°15	22°52	14°41	23°26	13°22	11°52	3°13	25°57	M 8
T 9	7 16 9	18° 2'28	14°28	27°56	23°28	25°49	16°43	14°22	22°56	14°42	23°28	13°16	11°49	3°20	26° 3	T 9
W10	7 20 5	19° 3'10	27°36	29° 6	24°41	26°36	16°35	14°29	22°59	14°44	23°29	13°10	11°46	3°27	26° 9	W10
T 11	7 24 2	20° 3'53	10♍23	0♑18	25°55	27°22	16°27	14°36	23° 3	14°45	23°31	13° 4	11°43	3°33	26°16	T 11
F 12	7 27 59	21° 4'38	22°51	1°34	27° 8	28° 8	16°19	14°43	23° 7	14°46	23°33	12°59	11°40	3°40	26°22	F 12
S 13	7 31 55	22° 5'24	5♎ 3	2°52	28°21	28°55	16°11	14°51	23°10	14°47	23°35	12°55	11°37	3°47	26°28	S 13
S 14	7 35 52	23° 6'11	17° 2	4°11	29°34	29°41	16° 3	14°58	23°14	14°48	23°36	12°54	11°33	3°53	26°34	S 14
M15	7 39 48	24° 7'00	28°54	5°32	0♓47	0♓27	15°55	15° 5	23°18	14°49	23°38	12°D54	11°30	4° 0	26°40	M15
T 16	7 43 45	25° 7'49	10♏43	6°55	2° 0	1°14	15°47	15°12	23°21	14°50	23°40	12°55	11°27	4° 7	26°46	T 16
W17	7 47 41	26° 8'40	22°35	8°19	3°13	2° 0	15°39	15°19	23°25	14°51	23°42	12°56	11°24	4°13	26°53	W17
T 18	7 51 38	27° 9'32	4♐35	9°44	4°25	2°47	15°31	15°26	23°29	14°52	23°44	12°58	11°21	4°20	26°59	T 18
F 19	7 55 34	28°10'25	16°47	11° 9	5°38	3°33	15°23	15°33	23°32	14°53	23°45	12°R58	11°18	4°27	27° 5	F 19
S 20	7 59 31	29°11'20	29°15	12°36	6°51	4°20	15°15	15°40	23°36	14°54	23°47	12°56	11°14	4°33	27°11	S 20
S 21	8 3 28	0♒12'15	12♑ 1	14° 3	8° 4	5° 7	15° 8	15°47	23°40	14°55	23°49	12°53	11°11	4°40	27°17	S 21
M22	8 7 24	1°13'11	25° 6	15°31	9°16	5°54	15° 0	15°54	23°43	14°56	23°51	12°47	11° 8	4°47	27°23	M22
T 23	8 11 21	2°14'07	8♒30	17° 0	10°29	6°40	14°53	16° 1	23°47	14°56	23°53	12°39	11° 5	4°53	27°29	T 23
W24	8 15 17	3°15'04	22°11	18°29	11°42	7°27	14°45	16° 8	23°50	14°57	23°55	12°30	11° 2	5° 0	27°36	W24
T 25	8 19 14	4°16'02	6♓ 4	19°58	12°54	8°14	14°38	16°15	23°54	14°58	23°57	12°21	10°58	5° 7	27°42	T 25
F 26	8 23 10	5°17'00	20° 7	21°28	14° 7	9° 1	14°31	16°22	23°58	14°59	23°59	12°13	10°55	5°13	27°48	F 26
S 27	8 27 7	6°17'58	4♈15	22°58	15°19	9°48	14°24	16°29	24° 1	14°59	24° 1	12° 7	10°52	5°20	27°54	S 27
S 28	8 31 3	7°18'57	18°24	24°29	16°31	10°35	14°17	16°36	24° 5	15° 0	24° 2	12° 3	10°49	5°27	28° 0	S 28
M29	8 35 0	8°19'56	2♉33	26° 0	17°44	11°21	14°10	16°43	24° 9	15° 1	24° 4	12°D 1	10°46	5°33	28° 6	M29
T 30	8 38 57	9°20'55	16°39	27°31	18°56	12° 8	14° 3	16°50	24°12	15° 1	24° 6	12° 1	10°43	5°40	28°12	T 30
W31	8 42 53	10♒21'54	0♊42	29♑ 2	20♓ 8	12♓55	13♋56	16♑57	24♑16	15♏ 2	24♒ 8	12♊ 2	10♊39	5♏47	28♑18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s47	4n28	4s 8	20s17	2n37	18s21	1s55	15s56	1s16	21n33	0s26	21s25	1n 5	21s39	0s21	14s40	1n24	14s35	1s 2	22n 8	21n59	9s 4	13s49	7n 7
T 2	22 42	10 17	3 12	20 19	2 36	18 0	1 55	15 42	1 16	21 34	0 26	21 24	1 5	21 38	0 21	14 40	1 24	14 34	1 2	22 9	21 59	9 7	13 49	7 7
W 3	22 37	15 34	2 5	20 24	2 33	17 39	1 56	15 27	1 15	21 35	0 26	21 23	1 5	21 38	0 21	14 41	1 24	14 34	1 2	22 9	21 59	9 10	13 48	7 7
T 4	22 32	20 0	0 49	20 29	2 30	17 18	1 56	15 12	1 15	21 36	0 26	21 23	1 5	21 37	0 21	14 41	1 24	14 34	1 2	22 9	21 58	9 13	13 47	7 7
F 5	22 26	23 11	0n30	20 36	2 25	16 56	1 57	14 57	1 15	21 38	0 26	21 22	1 5	21 37	0 21	14 41	1 24	14 33	1 2	22 9	21 58	9 16	13 46	7 7
S 6	22 19	24 52	1 45	20 43	2 20	16 33	1 57	14 41	1 14	21 39	0 26	21 21	1 4	21 36	0 21	14 42	1 24	14 33	1 2	22 9	21 57	9 19	13 45	7 7
S 7	22 12	24 56	2 54	20 51	2 14	16 10	1 57	14 26	1 14	21 40	0 26	21 21	1 4	21 35	0 21	14 42	1 24	14 32	1 2	22 8	21 57	9 22	13 44	7 7
M 8	22 5	23 27	3 50	20 59	2 8	15 47	1 58	14 10	1 14	21 41	0 25	21 20	1 4	21 35	0 21	14 42	1 24	14 32	1 2	22 8	21 57	9 24	13 43	7 7
T 9	21 57	20 39	4 33	21 7	2 1	15 23	1 58	13 55	1 13	21 42	0 25	21 19	1 4	21 34	0 21	14 43	1 24	14 31	1 2	22 7	21 56	9 27	13 42	7 7
W10	21 49	16 51	5 0	21 15	1 54	14 59	1 58	13 39	1 13	21 43	0 25	21 19	1 4	21 34	0 21	14 43	1 24	14 31	1 2	22 6	21 56	9 30	13 41	7 7
T 11	21 40	12 23	5 11	21 23	1 47	14 35	1 58	13 23	1 12	21 44	0 25	21 18	1 4	21 33	0 21	14 43	1 24	14 30	1 2	22 6	21 55	9 33	13 39	7 7
F 12	21 31	7 30	5 6	21 30	1 39	14 10	1 58	13 7	1 12	21 46	0 25	21 17	1 4	21 32	0 21	14 44	1 24	14 30	1 3	22 5	21 55	9 36	13 38	7 7
S 13	21 22	2 26	4 48	21 36	1 31	13 45	1 57	12 50	1 12	21 47	0 25	21 17	1 4	21 32	0 21	14 44	1 25	14 29	1 3	22 5	21 54	9 39	13 37	7 6
S 14	21 12	2s38	4 18	21 42	1 23	13 19	1 57	12 34	1 11	21 48	0 25	21 16	1 4	21 31	0 21	14 44	1 25	14 29	1 3	22 4	21 54	9 42	13 36	7 6
M15	21 2	7 34	3 36	21 47	1 15	12 53	1 57	12 17	1 11	21 49	0 24	21 15	1 4	21 31	0 21	14 44	1 25	14 28	1 3	22 4	21 54	9 44	13 35	7 7
T 16	20 51	12 14	2 46	21 52	1 7	12 27	1 56	12 1	1 11	21 50	0 24	21 14	1 4	21 30	0 21	14 45	1 25	14 28	1 3	22 5	21 53	9 47	13 34	7 7
W17	20 40	16 27	1 48	21 55	0 59	12 0	1 55	11 44	1 10	21 51	0 24	21 14	1 4	21 29	0 21	14 45	1 25	14 27	1 3	22 5	21 53	9 50	13 33	7 7
T 18	20 29	20 3	0 45	21 57	0 51	11 33	1 55	11 27	1 10	21 52	0 24	21 13	1 4	21 29	0 21	14 45	1 25	14 27	1 3	22 5	21 52	9 53	13 32	7 7
F 19	20 17	22 51	0s21	21 59	0 43	11 6	1 54	11 10	1 9	21 53	0 24	21 12	1 4	21 28	0 21	14 45	1 25	14 26	1 3	22 5	21 52	9 56	13 30	7 7
S 20	20 5	24 36	1 27	21 59	0 35	10 39	1 53	10 52	1 9	21 54	0 24	21 11	1 4	21 28	0 21	14 46	1 25	14 26	1 3	22 5	21 51	9 59	13 29	7 7
S 21	19 52	25 7	2 30	21 59	0 27	10 11	1 52	10 35	1 8	21 55	0 24	21 11	1 4	21 27	0 21	14 46	1 25	14 25	1 3	22 4	21 51	10 2	13 28	7 7
M22	19 39	24 15	3 27	21 57	0 19	9 43	1 51	10 18	1 8	21 56	0 23	21 10	1 4	21 26	0 21	14 46	1 25	14 24	1 3	22 4	21 51	10 5	13 27	7 7
T 23	19 26	22 0	4 14	21 54	0 11	9 15	1 50	10 0	1 8	21 57	0 23	21 9	1 4	21 26	0 21	14 46	1 25	14 24	1 3	22 3	21 50	10 7	13 26	7 7
W24	19 12	18 29	4 47	21 50	0 3	8 46	1 49	9 43	1 7	21 58	0 23	21 8	1 4	21 25	0 21	14 46	1 25	14 23	1 3	22 1	21 50	10 10	13 24	7 7
T 25	18 58	13 54	5 4	21 45	0s 4	8 17	1 47	9 25	1 7	21 59	0 23	21 7	1 4	21 24	0 21	14 46	1 25	14 23	1 3	22 0	21 49	10 13	13 23	7 7
F 26	18 43	8 31	5 3	21 39	0 12	7 49	1 46	9 7	1 6	22 0	0 23	21 7	1 4	21 24	0 21	14 47	1 25	14 22	1 4	21 59	21 49	10 16	13 22	7 7
S 27	18 28	2 41	4 44	21 32	0 19	7 19	1 44	8 49	1 6	22 1	0 23	21 6	1 4	21 23	0 21	14 47	1 25	14 22	1 4	21 58	21 48	10 19	13 21	7 7
S 28	18 13	3n19	4 7	21 24	0 26	6 50	1 43	8 31	1 5	22 2	0 22	21 5	1 4	21 23	0 21	14 47	1 25	14 21	1 4	21 58	21 48	10 22	13 19	7 7
M29	17 58	9 9	3 15	21 14	0 33	6 21	1 41	8 13	1 5	22 2	0 22	21 4	1 3	21 22	0 21	14 47	1 25	14 21	1 4	21 58	21 47	10 24	13 18	7 8
T 30	17 42	14 31	2 12	21 3	0 40	5 51	1 39	7 55	1 4	22 3	0 22	21 3	1 3	21 21	0 21	14 47	1 25	14 20	1 4	21 58	21 47	10 27	13 17	7 8
W31	17s26	19n 4	1s 0	20s51	0s46	5s21	1s37	7s37	1s 4	22n 4	0s22	21s 3	1n 3	21s21	0s21	14s47	1n25	14s19	1s 4	21n58	21n47	10s30	13s16	7n 8

Julian Day Number = 3275166.5, Delta T = 04h36m08s
Ecliptic obliquity = 23°09'10, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°23'38, Lahiri = 55°30'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 50	11♒22'54	14♊41	0♒34	21♓20	13♓42	13°R50	17♑ 3	24♑19	15♏ 2	24♒10	12°R 2	10♊36	5♏53	28♑24	T 1
F 2	8 50 46	12°23'53	28°34	2° 6	22°32	14°30	13♋44	17°10	24°23	15° 3	24°12	12♊ 1	10°33	6° 0	28°30	F 2
S 3	8 54 43	13°24'53	12♋20	3°39	23°44	15°17	13°38	17°17	24°26	15° 3	24°14	11°57	10°30	6° 7	28°36	S 3
S 4	8 58 39	14°25'53	25°58	5°11	24°55	16° 4	13°32	17°23	24°30	15° 3	24°16	11°51	10°27	6°13	28°42	S 4
M 5	9 2 36	15°26'53	9♌25	6°44	26° 7	16°51	13°26	17°30	24°33	15° 4	24°18	11°42	10°24	6°20	28°48	M 5
T 6	9 6 33	16°27'53	22°37	8°18	27°19	17°38	13°20	17°37	24°37	15° 4	24°20	11°30	10°20	6°27	28°54	T 6
W 7	9 10 29	17°28'53	5♍35	9°51	28°30	18°25	13°14	17°43	24°40	15° 4	24°22	11°18	10°17	6°33	29° 0	W 7
T 8	9 14 26	18°29'54	18°16	11°25	29°42	19°12	13° 9	17°50	24°44	15° 5	24°24	11° 6	10°14	6°40	29° 6	T 8
F 9	9 18 22	19°30'54	0♎40	13° 0	0♈53	19°59	13° 4	17°56	24°47	15° 5	24°26	10°55	10°11	6°47	29°12	F 9
S 10	9 22 19	20°31'55	12°50	14°34	2° 4	20°47	12°59	18° 3	24°50	15° 5	24°28	10°47	10° 8	6°53	29°18	S 10
S 11	9 26 15	21°32'56	24°49	16° 9	3°15	21°34	12°54	18° 9	24°54	15° 5	24°30	10°41	10° 4	7° 0	29°24	S 11
M12	9 30 12	22°33'58	6♏40	17°45	4°26	22°21	12°49	18°15	24°57	15° 5	24°32	10°37	10° 1	7° 7	29°29	M12
T 13	9 34 8	23°34'59	18°28	19°21	5°37	23° 8	12°45	18°22	25° 1	15° 5	24°34	10°36	9°58	7°13	29°35	T 13
W14	9 38 5	24°36'01	0♐19	20°57	6°48	23°56	12°40	18°28	25° 4	15° 6	24°36	10°D36	9°55	7°20	29°41	W14
T 15	9 42 2	25°37'04	12°18	22°34	7°59	24°43	12°36	18°34	25° 7	15°R 6	24°38	10°R36	9°52	7°27	29°47	T 15
F 16	9 45 58	26°38'06	24°31	24°11	9° 9	25°30	12°32	18°40	25°10	15° 6	24°40	10°35	9°49	7°33	29°52	F 16
S 17	9 49 55	27°39'08	7♑ 2	25°49	10°20	26°18	12°29	18°47	25°14	15° 5	24°42	10°33	9°45	7°40	29°58	S 17
S 18	9 53 51	28°40'11	19°55	27°27	11°30	27° 5	12°25	18°53	25°17	15° 5	24°44	10°27	9°42	7°47	0♒ 4	S 18
M19	9 57 48	29°41'13	3♒13	29° 5	12°40	27°52	12°22	18°59	25°20	15° 5	24°46	10°19	9°39	7°53	0° 9	M19
T 20	10 1 44	0♓42'15	16°55	0♓45	13°50	28°40	12°18	19° 5	25°23	15° 5	24°48	10° 8	9°36	8° 0	0°15	T 20
W21	10 5 41	1°43'17	0♓59	2°24	15° 0	29°27	12°15	19°11	25°26	15° 5	24°50	9°56	9°33	8° 7	0°20	W21
T 22	10 9 37	2°44'19	15°20	4° 4	16°10	0♈14	12°13	19°16	25°30	15° 5	24°52	9°44	9°30	8°13	0°26	T 22
F 23	10 13 34	3°45'20	29°52	5°45	17°20	1° 2	12°10	19°22	25°33	15° 4	24°54	9°32	9°26	8°20	0°31	F 23
S 24	10 17 31	4°46'20	14♈27	7°26	18°29	1°49	12° 8	19°28	25°36	15° 4	24°56	9°23	9°23	8°27	0°37	S 24
S 25	10 21 27	5°47'20	28°59	9° 8	19°39	2°36	12° 5	19°34	25°39	15° 4	24°58	9°16	9°20	8°33	0°42	S 25
M26	10 25 24	6°48'19	13♉22	10°50	20°48	3°24	12° 3	19°39	25°42	15° 3	25° 0	9°13	9°17	8°40	0°47	M26
T 27	10 29 20	7°49'17	27°34	12°32	21°57	4°11	12° 2	19°45	25°45	15° 3	25° 2	9°12	9°14	8°47	0°52	T 27
W28	10 33 17	8♓50'15	11♊34	14♓16	23♈ 6	4♈59	12♋ 0	19♑50	25♑48	15♏ 3	25♒ 4	9♊11	9♊10	8♏53	0♒58	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s10	22n31	0n14	20s39	0s52	4s51	1s35	7s18	1s 3	22n 5	0s22	21s 2	1n 3	21s20	0s21	14s47	1n26	14s19	1s 4	21n58	21n46	10s33	13s14	7n 8
F 2	16 53	24 36	1 27	20 24	0 59	4 21	1 33	7 0	1 3	22 6	0 22	21 1	1 3	21 20	0 21	14 47	1 26	14 18	1 4	21 58	21 46	10 36	13 13	7 8
S 3	16 36	25 9	2 34	20 9	1 5	3 51	1 31	6 42	1 2	22 7	0 21	21 0	1 3	21 19	0 21	14 47	1 26	14 18	1 4	21 57	21 45	10 39	13 12	7 8
S 4	16 18	24 10	3 32	19 53	1 10	3 21	1 28	6 23	1 2	22 7	0 21	20 59	1 3	21 18	0 21	14 48	1 26	14 17	1 4	21 56	21 45	10 42	13 10	7 9
M 5	16 1	21 48	4 16	19 35	1 16	2 50	1 26	6 4	1 1	22 8	0 21	20 59	1 3	21 18	0 21	14 48	1 26	14 17	1 4	21 55	21 44	10 44	13 9	7 9
T 6	15 43	18 19	4 46	19 17	1 21	2 20	1 23	5 46	1 1	22 9	0 21	20 58	1 3	21 17	0 21	14 48	1 26	14 16	1 4	21 54	21 44	10 47	13 8	7 9
W 7	15 25	14 1	5 1	18 57	1 26	1 49	1 21	5 27	1 0	22 10	0 21	20 57	1 3	21 17	0 21	14 48	1 26	14 15	1 5	21 52	21 43	10 50	13 6	7 9
T 8	15 6	9 12	5 0	18 36	1 31	1 19	1 18	5 8	1 0	22 10	0 21	20 56	1 3	21 16	0 21	14 48	1 26	14 15	1 5	21 50	21 43	10 53	13 5	7 9
F 9	14 47	4 6	4 45	18 15	1 36	0 48	1 15	4 50	0 59	22 11	0 20	20 55	1 3	21 15	0 21	14 48	1 26	14 14	1 5	21 49	21 43	10 56	13 3	7 10
S 10	14 28	1s 4	4 17	17 52	1 40	0 18	1 12	4 31	0 59	22 12	0 20	20 54	1 3	21 15	0 21	14 48	1 26	14 14	1 5	21 48	21 42	10 59	13 2	7 10
S 11	14 9	6 7	3 38	17 28	1 44	0n13	1 9	4 12	0 58	22 12	0 20	20 54	1 3	21 14	0 21	14 48	1 26	14 13	1 5	21 47	21 42	11 1	13 1	7 10
M12	13 50	10 54	2 50	17 2	1 48	0 44	1 6	3 53	0 57	22 13	0 20	20 53	1 3	21 14	0 21	14 48	1 26	14 13	1 5	21 46	21 41	11 4	12 59	7 10
T 13	13 30	15 17	1 55	16 36	1 51	1 14	1 3	3 34	0 57	22 13	0 20	20 52	1 3	21 13	0 21	14 48	1 26	14 12	1 5	21 46	21 41	11 7	12 58	7 11
W14	13 10	19 5	0 54	16 9	1 54	1 45	1 0	3 15	0 56	22 14	0 20	20 51	1 3	21 13	0 21	14 48	1 26	14 11	1 5	21 46	21 40	11 10	12 57	7 11
T 15	12 50	22 9	0s 9	15 41	1 57	2 16	0 56	2 56	0 56	22 15	0 19	20 50	1 3	21 12	0 21	14 48	1 26	14 11	1 5	21 46	21 40	11 13	12 55	7 11
F 16	12 29	24 16	1 13	15 11	2 0	2 46	0 53	2 37	0 55	22 15	0 19	20 49	1 3	21 11	0 21	14 47	1 26	14 10	1 5	21 46	21 39	11 16	12 54	7 11
S 17	12 9	25 13	2 15	14 41	2 2	3 17	0 49	2 18	0 55	22 16	0 19	20 49	1 3	21 11	0 21	14 47	1 26	14 10	1 5	21 46	21 39	11 18	12 52	7 12
S 18	11 48	24 52	3 12	14 9	2 4	3 48	0 46	1 59	0 54	22 16	0 19	20 48	1 3	21 10	0 21	14 47	1 26	14 9	1 6	21 45	21 38	11 21	12 51	7 12
M19	11 27	23 6	4 0	13 37	2 6	4 18	0 42	1 39	0 53	22 17	0 19	20 47	1 3	21 10	0 21	14 47	1 26	14 9	1 6	21 44	21 38	11 24	12 49	7 12
T 20	11 6	19 58	4 36	13 3	2 7	4 48	0 38	1 20	0 53	22 17	0 18	20 46	1 3	21 9	0 21	14 47	1 27	14 8	1 6	21 42	21 37	11 27	12 48	7 13
W21	10 44	15 37	4 57	12 29	2 8	5 19	0 34	1 1	0 52	22 18	0 18	20 45	1 3	21 9	0 21	14 47	1 27	14 7	1 6	21 40	21 37	11 30	12 47	7 13
T 22	10 23	10 19	4 59	11 53	2 8	5 49	0 30	0 42	0 52	22 18	0 18	20 45	1 3	21 8	0 21	14 47	1 27	14 7	1 6	21 39	21 37	11 33	12 45	7 13
F 23	10 1	4 22	4 42	11 17	2 8	6 19	0 26	0 23	0 51	22 18	0 18	20 44	1 3	21 8	0 21	14 47	1 27	14 6	1 6	21 37	21 36	11 35	12 44	7 14
S 24	9 39	1n50	4 6	10 39	2 8	6 49	0 22	0 4	0 50	22 19	0 18	20 43	1 3	21 7	0 21	14 47	1 27	14 6	1 6	21 36	21 36	11 38	12 42	7 14
S 25	9 17	7 56	3 15	10 1	2 7	7 19	0 18	0n16	0 50	22 19	0 18	20 42	1 3	21 7	0 21	14 47	1 27	14 5	1 6	21 35	21 35	11 41	12 41	7 14
M26	8 55	13 34	2 12	9 22	2 6	7 49	0 14	0 35	0 49	22 19	0 17	20 41	1 3	21 6	0 21	14 46	1 27	14 5	1 6	21 34	21 35	11 44	12 39	7 15
T 27	8 32	18 23	1 1	8 41	2 4	8 18	0 10	0 54	0 49	22 20	0 17	20 41	1 3	21 5	0 21	14 46	1 27	14 4	1 6	21 34	21 34	11 47	12 38	7 15
W28	8s10	22n 7	0n13	8s 0	2s 2	8n48	0s 5	1n13	0s48	22n20	0s17	20s40	1n 3	21s 5	0s21	14s46	1n27	14s 3	1s 6	21n34	21n34	11s49	12s36	7n16

Julian Day Number = 3275197.5, Delta T = 04h36m09s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°23'43, Lahiri = 55°30'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 13	9♓51'12	25♊21	15♓59	24♈15	5♈46	11°R59	19♉56	25♉51	15°R 2	25♒ 6	9°R11	9♊ 7	9♏ 0	1♒ 3	T 1
F 2	10 41 10	10°52'07	8♋56	17°43	25°23	6°33	11♋58	20° 1	25°53	15♏ 2	25° 8	9♊ 9	9° 4	9° 7	1° 8	F 2
S 3	10 45 6	11°53'02	22°20	19°27	26°32	7°21	11°57	20° 7	25°56	15° 1	25°10	9° 4	9° 1	9°13	1°13	S 3
S 4	10 49 3	12°53'56	5♌33	21°12	27°40	8° 8	11°56	20°12	25°59	15° 1	25°12	8°57	8°58	9°20	1°18	S 4
M 5	10 53 0	13°54'49	18°36	22°56	28°48	8°56	11°55	20°17	26° 2	15° 0	25°14	8°46	8°55	9°27	1°23	M 5
T 6	10 56 56	14°55'41	1♍27	24°41	29°56	9°43	11°55	20°22	26° 4	14°59	25°16	8°33	8°51	9°33	1°28	T 6
W 7	11 0 53	15°56'32	14° 7	26°26	1♉ 3	10°30	11°D55	20°27	26° 7	14°59	25°18	8°19	8°48	9°40	1°33	W 7
T 8	11 4 49	16°57'22	26°34	28°10	2°10	11°18	11°55	20°32	26°10	14°58	25°19	8° 5	8°45	9°47	1°38	T 8
F 9	11 8 46	17°58'12	8♎50	29°55	3°18	12° 5	11°55	20°37	26°12	14°57	25°21	7°53	8°42	9°53	1°43	F 9
S 10	11 12 42	18°59'01	20°55	1♈38	4°25	12°52	11°56	20°42	26°15	14°57	25°23	7°42	8°39	10° 0	1°47	S 10
S 11	11 16 39	19°59'48	2♏50	3°21	5°31	13°40	11°56	20°47	26°18	14°56	25°25	7°34	8°35	10° 7	1°52	S 11
M12	11 20 35	21° 0'36	14°40	5° 2	6°38	14°27	11°57	20°52	26°20	14°55	25°27	7°29	8°32	10°13	1°57	M12
T 13	11 24 32	22° 1'22	26°27	6°42	7°44	15°14	11°58	20°56	26°23	14°54	25°29	7°27	8°29	10°20	2° 1	T 13
W14	11 28 28	23° 2'08	8♐16	8°21	8°50	16° 2	11°59	21° 1	26°25	14°53	25°31	7°D27	8°26	10°27	2° 6	W14
T 15	11 32 25	24° 2'53	20°13	9°56	9°56	16°49	12° 1	21° 5	26°27	14°53	25°32	7°R27	8°23	10°33	2°10	T 15
F 16	11 36 22	25° 3'37	2♑23	11°29	11° 1	17°36	12° 3	21°10	26°30	14°52	25°34	7°27	8°20	10°40	2°14	F 16
S 17	11 40 18	26° 4'20	14°51	12°59	12° 6	18°24	12° 5	21°14	26°32	14°51	25°36	7°25	8°16	10°47	2°19	S 17
S 18	11 44 15	27° 5'03	27°43	14°25	13°11	19°11	12° 7	21°18	26°34	14°50	25°38	7°21	8°13	10°53	2°23	S 18
M19	11 48 11	28° 5'45	11♒ 2	15°45	14°16	19°58	12° 9	21°22	26°36	14°49	25°39	7°15	8°10	11° 0	2°27	M19
T 20	11 52 8	29° 6'25	24°50	17° 1	15°20	20°45	12°11	21°27	26°39	14°48	25°41	7° 6	8° 7	11° 7	2°31	T 20
W21	11 56 4	0♈ 7'05	9♓ 4	18°10	16°24	21°33	12°14	21°31	26°41	14°47	25°43	6°56	8° 4	11°13	2°36	W21
T 22	12 0 1	1° 7'43	23°42	19°13	17°28	22°20	12°17	21°35	26°43	14°46	25°45	6°45	8° 1	11°20	2°40	T 22
F 23	12 3 57	2° 8'20	8♈35	20° 8	18°32	23° 7	12°20	21°38	26°45	14°45	25°46	6°35	7°57	11°27	2°43	F 23
S 24	12 7 54	3° 8'56	23°35	20°55	19°35	23°54	12°23	21°42	26°47	14°43	25°48	6°27	7°54	11°33	2°47	S 24
S 25	12 11 51	4° 9'31	8♉32	21°33	20°37	24°41	12°27	21°46	26°49	14°42	25°50	6°21	7°51	11°40	2°51	S 25
M26	12 15 47	5°10'03	23°18	22° 2	21°40	25°29	12°30	21°49	26°51	14°41	25°51	6°18	7°48	11°47	2°55	M26
T 27	12 19 44	6°10'35	7♊48	22°21	22°42	26°16	12°34	21°53	26°52	14°40	25°53	6°D18	7°45	11°53	2°59	T 27
W28	12 23 40	7°11'05	21°59	22°R30	23°44	27° 3	12°38	21°56	26°54	14°39	25°55	6°18	7°41	12° 0	3° 2	W28
T 29	12 27 37	8°11'33	5♋49	22°29	24°45	27°50	12°42	22° 0	26°56	14°37	25°56	6°R19	7°38	12° 7	3° 6	T 29
F 30	12 31 33	9°11'59	19°20	22°18	25°46	28°37	12°47	22° 3	26°58	14°36	25°58	6°18	7°35	12°13	3° 9	F 30
S 31	12 35 30	10♈12'24	2♌33	21♈57	26♉46	29♈24	12♋51	22♉ 6	26♉59	14♏35	25♒59	6♊16	7♊32	12♏20	3♒13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s47	24n29	1n24	7s18	1s59	9n17	0s 1	1n32	0s47	22n20	0s17	20s39	1n 3	21s 4	0s21	14s46	1n27	14s 3	1s 7	21n34	21n33	11s52	12s35	7n16
F 2	7 24	25 21	2 30	6 35	1 56	9 46	0n 4	1 51	0 47	22 21	0 17	20 38	1 3	21 4	0 21	14 46	1 27	14 2	1 7	21 33	21 33	11 55	12 34	7 16
S 3	7 1	24 44	3 27	5 51	1 52	10 15	0 9	2 10	0 46	22 21	0 17	20 37	1 3	21 3	0 21	14 46	1 27	14 2	1 7	21 33	21 32	11 58	12 32	7 17
S 4	6 38	22 43	4 11	5 6	1 48	10 43	0 13	2 30	0 45	22 21	0 16	20 37	1 3	21 3	0 21	14 45	1 27	14 1	1 7	21 32	21 32	12 1	12 31	7 17
M 5	6 15	19 32	4 42	4 21	1 43	11 12	0 18	2 49	0 45	22 21	0 16	20 36	1 3	21 2	0 21	14 45	1 27	14 1	1 7	21 30	21 31	12 3	12 29	7 18
T 6	5 52	15 28	4 58	3 35	1 37	11 40	0 23	3 8	0 44	22 22	0 16	20 35	1 3	21 2	0 21	14 45	1 27	14 0	1 7	21 28	21 31	12 6	12 28	7 18
W 7	5 29	10 46	4 58	2 48	1 31	12 8	0 28	3 27	0 44	22 22	0 16	20 34	1 3	21 1	0 21	14 45	1 27	14 0	1 7	21 26	21 30	12 9	12 26	7 19
T 8	5 5	5 43	4 45	2 1	1 25	12 36	0 33	3 45	0 43	22 22	0 16	20 34	1 3	21 1	0 21	14 44	1 27	13 59	1 7	21 24	21 30	12 12	12 25	7 19
F 9	4 42	0 30	4 18	1 13	1 17	13 3	0 38	4 4	0 42	22 22	0 16	20 33	1 3	21 1	0 22	14 44	1 27	13 58	1 7	21 22	21 29	12 15	12 23	7 19
S 10	4 19	4s40	3 40	0 25	1 9	13 31	0 43	4 23	0 42	22 22	0 15	20 32	1 3	21 0	0 22	14 44	1 27	13 58	1 7	21 20	21 29	12 17	12 22	7 20
S 11	3 55	9 36	2 52	0n23	1 0	13 57	0 48	4 42	0 41	22 22	0 15	20 31	1 4	21 0	0 22	14 44	1 27	13 57	1 8	21 19	21 28	12 20	12 20	7 20
M12	3 31	14 10	1 58	1 12	0 51	14 24	0 53	5 1	0 40	22 22	0 15	20 31	1 4	20 59	0 22	14 43	1 28	13 57	1 8	21 18	21 28	12 23	12 19	7 21
T 13	3 8	18 11	0 58	2 0	0 41	14 50	0 58	5 19	0 40	22 22	0 15	20 30	1 4	20 59	0 22	14 43	1 28	13 56	1 8	21 18	21 27	12 26	12 18	7 21
W14	2 44	21 30	0s 4	2 48	0 30	15 17	1 3	5 38	0 39	22 22	0 15	20 29	1 4	20 58	0 22	14 43	1 28	13 56	1 8	21 17	21 27	12 29	12 16	7 22
T 15	2 20	23 55	1 7	3 36	0 19	15 42	1 9	5 56	0 38	22 23	0 15	20 28	1 4	20 58	0 22	14 43	1 28	13 55	1 8	21 18	21 26	12 31	12 15	7 22
F 16	1 56	25 16	2 8	4 23	0 7	16 8	1 14	6 15	0 38	22 23	0 14	20 28	1 4	20 58	0 22	14 42	1 28	13 55	1 8	21 18	21 26	12 34	12 13	7 23
S 17	1 33	25 24	3 5	5 10	0n 6	16 33	1 19	6 33	0 37	22 23	0 14	20 27	1 4	20 57	0 22	14 42	1 28	13 54	1 8	21 17	21 25	12 37	12 12	7 23
S 18	1 9	24 12	3 54	5 55	0 19	16 58	1 25	6 52	0 36	22 22	0 14	20 26	1 4	20 57	0 22	14 42	1 28	13 54	1 8	21 17	21 25	12 40	12 10	7 24
M19	0 45	21 37	4 32	6 38	0 33	17 22	1 30	7 10	0 36	22 22	0 14	20 26	1 4	20 56	0 22	14 41	1 28	13 53	1 8	21 16	21 24	12 42	12 9	7 24
T 20	0 21	17 44	4 56	7 20	0 47	17 46	1 36	7 28	0 35	22 22	0 14	20 25	1 4	20 56	0 22	14 41	1 28	13 53	1 8	21 14	21 24	12 45	12 8	7 25
W21	0n 3	12 45	5 3	8 0	1 2	18 10	1 41	7 46	0 34	22 22	0 14	20 24	1 4	20 56	0 22	14 41	1 28	13 52	1 9	21 12	21 23	12 48	12 6	7 25
T 22	0 27	6 55	4 50	8 37	1 16	18 33	1 47	8 4	0 34	22 22	0 13	20 24	1 4	20 55	0 22	14 40	1 28	13 52	1 9	21 11	21 23	12 51	12 5	7 26
F 23	0 50	0 35	4 17	9 12	1 31	18 56	1 52	8 22	0 33	22 22	0 13	20 23	1 4	20 55	0 22	14 40	1 28	13 51	1 9	21 9	21 22	12 53	12 3	7 27
S 24	1 14	5n50	3 27	9 43	1 46	19 19	1 58	8 40	0 32	22 22	0 13	20 23	1 4	20 54	0 22	14 40	1 28	13 51	1 9	21 8	21 22	12 56	12 2	7 27
S 25	1 38	11 55	2 22	10 11	2 1	19 41	2 4	8 58	0 32	22 22	0 13	20 22	1 4	20 54	0 22	14 39	1 28	13 51	1 9	21 7	21 21	12 59	12 1	7 28
M26	2 2	17 16	1 9	10 35	2 15	20 3	2 9	9 15	0 31	22 22	0 13	20 21	1 4	20 54	0 22	14 39	1 28	13 50	1 9	21 6	21 21	13 2	11 59	7 28
T 27	2 25	21 29	0n 8	10 54	2 29	20 24	2 15	9 33	0 30	22 21	0 13	20 21	1 4	20 53	0 22	14 38	1 28	13 50	1 9	21 6	21 20	13 5	11 58	7 29
W28	2 49	24 18	1 23	11 10	2 42	20 45	2 21	9 50	0 29	22 21	0 13	20 20	1 4	20 53	0 22	14 38	1 28	13 49	1 9	21 6	21 20	13 7	11 57	7 29
T 29	3 13	25 33	2 31	11 20	2 54	21 6	2 26	10 8	0 29	22 21	0 12	20 20	1 4	20 53	0 22	14 38	1 28	13 49	1 9	21 6	21 19	13 10	11 55	7 30
F 30	3 36	25 14	3 29	11 26	3 4	21 26	2 32	10 25	0 28	22 21	0 12	20 19	1 4	20 53	0 22	14 37	1 28	13 48	1 10	21 6	21 19	13 13	11 54	7 31
S 31	4n 0	23n29	4n15	11n27	3n14	21n45	2n38	10n42	0s27	22n20	0s12	20s19	1n 4	20s52	0s22	14s37	1n28	13s48	1s10	21n 6	21n18	13s16	11s53	7n31

Julian Day Number = 3275225.5, Delta T = 04h36m10s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°23'46, Lahiri = 55°30'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 26	11♈12'47	15♌31	21°R27	27♉46	0♉11	12♋56	22♍ 9	27♍ 1	14°R34	26♒ 1	6°R11	7♊29	12♏26	3♒16	S 1
M 2	12 43 23	12°13'08	28°16	20♈48	28°46	0°58	13° 1	22°12	27° 3	14♏32	26° 2	6♊ 4	7°26	12°33	3°19	M 2
T 3	12 47 20	13°13'27	10♍49	20° 2	29°45	1°45	13° 6	22°15	27° 4	14°31	26° 4	5°55	7°22	12°40	3°22	T 3
W 4	12 51 16	14°13'44	23°11	19° 9	0♊44	2°32	13°11	22°18	27° 5	14°30	26° 5	5°45	7°19	12°46	3°26	W 4
T 5	12 55 13	15°14'00	5♎23	18°12	1°42	3°19	13°17	22°20	27° 7	14°28	26° 7	5°35	7°16	12°53	3°29	T 5
F 6	12 59 9	16°14'14	17°28	17°11	2°40	4° 6	13°22	22°23	27° 8	14°27	26° 8	5°26	7°13	13° 0	3°32	F 6
S 7	13 3 6	17°14'27	29°25	16° 9	3°37	4°52	13°28	22°25	27°10	14°25	26°10	5°18	7°10	13° 6	3°34	S 7
S 8	13 7 2	18°14'38	11♏16	15° 6	4°33	5°39	13°34	22°28	27°11	14°24	26°11	5°13	7° 7	13°13	3°37	S 8
M 9	13 10 59	19°14'48	23° 4	14° 4	5°29	6°26	13°40	22°30	27°12	14°22	26°12	5°10	7° 3	13°20	3°40	M 9
T 10	13 14 55	20°14'56	4♐51	13° 5	6°25	7°13	13°46	22°32	27°13	14°21	26°14	5°D 9	7° 0	13°26	3°43	T 10
W11	13 18 52	21°15'02	16°41	12° 9	7°19	8° 0	13°53	22°34	27°14	14°20	26°15	5°10	6°57	13°33	3°45	W11
T 12	13 22 48	22°15'08	28°38	11°18	8°14	8°46	13°59	22°36	27°15	14°18	26°16	5°11	6°54	13°40	3°48	T 12
F 13	13 26 45	23°15'11	10♑47	10°32	9° 7	9°33	14° 6	22°38	27°16	14°17	26°18	5°13	6°51	13°46	3°50	F 13
S 14	13 30 42	24°15'14	23°13	9°53	10° 0	10°20	14°13	22°40	27°17	14°15	26°19	5°R13	6°47	13°53	3°53	S 14
S 15	13 34 38	25°15'14	6♒ 0	9°19	10°52	11° 6	14°20	22°42	27°18	14°13	26°20	5°13	6°44	14° 0	3°55	S 15
M16	13 38 35	26°15'14	19°14	8°52	11°44	11°53	14°27	22°44	27°19	14°12	26°21	5°10	6°41	14° 6	3°57	M16
T 17	13 42 31	27°15'12	2♓55	8°32	12°35	12°39	14°34	22°45	27°20	14°10	26°22	5° 7	6°38	14°13	3°59	T 17
W18	13 46 28	28°15'08	17° 5	8°18	13°25	13°26	14°42	22°46	27°21	14° 9	26°23	5° 1	6°35	14°20	4° 1	W18
T 19	13 50 24	29°15'02	1♈42	8°10	14°14	14°12	14°50	22°48	27°21	14° 7	26°25	4°56	6°32	14°26	4° 3	T 19
F 20	13 54 21	0♉14'55	16°40	8°D 9	15° 2	14°59	14°57	22°49	27°22	14° 6	26°26	4°51	6°28	14°33	4° 5	F 20
S 21	13 58 17	1°14'47	1♉50	8°14	15°50	15°45	15° 5	22°50	27°22	14° 4	26°27	4°46	6°25	14°40	4° 7	S 21
S 22	14 2 14	2°14'36	17° 3	8°25	16°36	16°31	15°13	22°51	27°23	14° 2	26°28	4°44	6°22	14°46	4° 8	S 22
M23	14 6 11	3°14'24	2♊ 8	8°41	17°22	17°18	15°22	22°52	27°23	14° 1	26°29	4°D43	6°19	14°53	4°10	M23
T 24	14 10 7	4°14'10	16°57	9° 2	18° 7	18° 4	15°30	22°53	27°24	13°59	26°30	4°43	6°16	15° 0	4°11	T 24
W25	14 14 4	5°13'53	1♋25	9°29	18°50	18°50	15°38	22°54	27°24	13°58	26°31	4°44	6°12	15° 6	4°13	W25
T 26	14 18 0	6°13'35	15°29	9°59	19°33	19°36	15°47	22°54	27°25	13°56	26°32	4°46	6° 9	15°13	4°14	T 26
F 27	14 21 57	7°13'14	29° 8	10°34	20°15	20°23	15°56	22°55	27°25	13°54	26°33	4°47	6° 6	15°20	4°15	F 27
S 28	14 25 53	8°12'51	12♌23	11°14	20°55	21° 9	16° 4	22°55	27°25	13°53	26°34	4°R47	6° 3	15°26	4°17	S 28
S 29	14 29 50	9°12'26	25°17	11°57	21°34	21°55	16°13	22°55	27°25	13°51	26°34	4°46	6° 0	15°33	4°18	S 29
M30	14 33 46	10♉11'59	7♍53	12♈43	22♊12	22♉41	16♋23	22♍56	27♍25	13♏49	26♒35	4♊44	5♊57	15♏39	4♒19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n23	20n33	4n46	11n23	3n21	22n 5	2n43	10n59	0s27	22n20	0s12	20s18	1n 4	20s52	0s22	14s36	1n28	13s48	1s10	21n 5	21n18	13s18	11s51	7n32
M 2	4 46	16 40	5 3	11 14	3 27	22 24	2 49	11 16	0 26	22 20	0 12	20 18	1 4	20 52	0 22	14 36	1 28	13 47	1 10	21 4	21 17	13 21	11 50	7 32
T 3	5 10	12 8	5 5	11 0	3 31	22 42	2 55	11 33	0 25	22 19	0 12	20 17	1 4	20 51	0 22	14 36	1 28	13 47	1 10	21 2	21 17	13 24	11 49	7 33
W 4	5 33	7 9	4 52	10 41	3 32	23 0	3 0	11 49	0 25	22 19	0 12	20 17	1 4	20 51	0 22	14 35	1 28	13 46	1 10	21 0	21 16	13 27	11 47	7 34
T 5	5 56	1 58	4 26	10 19	3 32	23 17	3 6	12 6	0 24	22 19	0 11	20 16	1 4	20 51	0 22	14 35	1 28	13 46	1 10	20 59	21 16	13 29	11 46	7 34
F 6	6 19	3s15	3 48	9 54	3 29	23 34	3 11	12 22	0 23	22 18	0 11	20 16	1 4	20 51	0 22	14 34	1 28	13 46	1 10	20 57	21 15	13 32	11 45	7 35
S 7	6 42	8 18	3 1	9 25	3 24	23 51	3 17	12 38	0 23	22 18	0 11	20 15	1 4	20 51	0 22	14 34	1 28	13 45	1 10	20 56	21 15	13 35	11 44	7 36
S 8	7 4	13 2	2 6	8 55	3 17	24 7	3 23	12 54	0 22	22 17	0 11	20 15	1 4	20 50	0 22	14 33	1 29	13 45	1 11	20 55	21 14	13 37	11 42	7 36
M 9	7 27	17 16	1 5	8 23	3 8	24 23	3 28	13 10	0 21	22 17	0 11	20 14	1 4	20 50	0 22	14 33	1 29	13 45	1 11	20 54	21 14	13 40	11 41	7 37
T 10	7 49	20 49	0 2	7 50	2 58	24 38	3 34	13 26	0 20	22 16	0 11	20 14	1 5	20 50	0 22	14 32	1 29	13 44	1 11	20 54	21 13	13 43	11 40	7 38
W11	8 12	23 32	1s 2	7 18	2 46	24 52	3 39	13 42	0 20	22 16	0 11	20 14	1 5	20 50	0 22	14 32	1 29	13 44	1 11	20 54	21 13	13 46	11 39	7 38
T 12	8 34	25 13	2 4	6 46	2 33	25 7	3 44	13 57	0 19	22 15	0 10	20 13	1 5	20 50	0 22	14 32	1 29	13 44	1 11	20 55	21 12	13 48	11 37	7 39
F 13	8 56	25 44	3 1	6 16	2 19	25 20	3 50	14 13	0 18	22 15	0 10	20 13	1 5	20 49	0 22	14 31	1 29	13 43	1 11	20 55	21 12	13 51	11 36	7 39
S 14	9 18	24 59	3 52	5 47	2 5	25 34	3 55	14 28	0 18	22 14	0 10	20 13	1 5	20 49	0 22	14 31	1 29	13 43	1 11	20 55	21 11	13 54	11 35	7 40
S 15	9 39	22 56	4 32	5 20	1 50	25 46	4 0	14 43	0 17	22 14	0 10	20 12	1 5	20 49	0 22	14 30	1 29	13 43	1 11	20 55	21 11	13 57	11 34	7 41
M16	10 1	19 37	4 59	4 56	1 35	25 59	4 6	14 58	0 16	22 13	0 10	20 12	1 5	20 49	0 23	14 30	1 29	13 42	1 12	20 54	21 10	13 59	11 33	7 41
T 17	10 22	15 9	5 11	4 34	1 19	26 11	4 11	15 12	0 15	22 12	0 10	20 12	1 5	20 49	0 23	14 29	1 29	13 42	1 12	20 54	21 9	14 2	11 32	7 42
W18	10 44	9 43	5 4	4 14	1 4	26 22	4 16	15 27	0 15	22 12	0 10	20 11	1 5	20 49	0 23	14 29	1 29	13 42	1 12	20 53	21 9	14 5	11 31	7 43
T 19	11 5	3 36	4 38	3 57	0 49	26 33	4 21	15 41	0 14	22 11	0 9	20 11	1 5	20 49	0 23	14 28	1 29	13 42	1 12	20 52	21 8	14 7	11 30	7 44
F 20	11 25	2n53	3 53	3 43	0 34	26 43	4 26	15 55	0 13	22 10	0 9	20 11	1 5	20 48	0 23	14 28	1 29	13 41	1 12	20 51	21 8	14 10	11 28	7 44
S 21	11 46	9 18	2 50	3 32	0 20	26 53	4 30	16 9	0 13	22 10	0 9	20 11	1 5	20 48	0 23	14 27	1 29	13 41	1 12	20 50	21 7	14 13	11 27	7 45
S 22	12 7	15 12	1 35	3 23	0 6	27 3	4 35	16 23	0 12	22 9	0 9	20 10	1 5	20 48	0 23	14 27	1 29	13 41	1 12	20 50	21 7	14 16	11 26	7 46
M23	12 27	20 7	0 14	3 17	0s 8	27 12	4 40	16 37	0 11	22 8	0 9	20 10	1 5	20 48	0 23	14 26	1 29	13 41	1 12	20 49	21 6	14 18	11 25	7 46
T 24	12 47	23 38	1n 7	3 13	0 21	27 21	4 44	16 50	0 11	22 7	0 9	20 10	1 5	20 48	0 23	14 26	1 29	13 40	1 12	20 50	21 6	14 21	11 24	7 47
W25	13 7	25 30	2 21	3 12	0 33	27 29	4 49	17 4	0 10	22 6	0 9	20 10	1 5	20 48	0 23	14 25	1 29	13 40	1 13	20 50	21 5	14 24	11 23	7 48
T 26	13 26	25 40	3 25	3 13	0 45	27 37	4 53	17 17	0 9	22 5	0 9	20 10	1 5	20 48	0 23	14 25	1 29	13 40	1 13	20 50	21 5	14 26	11 22	7 48
F 27	13 46	24 15	4 16	3 16	0 57	27 44	4 57	17 30	0 8	22 5	0 8	20 10	1 5	20 48	0 23	14 24	1 29	13 40	1 13	20 50	21 4	14 29	11 21	7 49
S 28	14 5	21 32	4 51	3 21	1 8	27 51	5 1	17 42	0 8	22 4	0 8	20 10	1 5	20 48	0 23	14 24	1 29	13 40	1 13	20 50	21 4	14 32	11 20	7 50
S 29	14 24	17 49	5 10	3 28	1 18	27 58	5 5	17 55	0 7	22 3	0 8	20 10	1 5	20 48	0 23	14 23	1 29	13 39	1 13	20 50	21 3	14 34	11 20	7 50
M30	14n42	13n22	5n14	3n37	1s27	28n 4	5n 9	18n 7	0s 6	22n 2	0s 8	20s 9	1n 5	20s48	0s23	14s23	1n29	13s39	1s13	20n50	21n 2	14s37	11s19	7n51

Julian Day Number = 3275256.5, Delta T = 04h36m11s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°23'51, Lahiri = 55°30'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 37 43	11♉11'29	20♍15	13♈33	22♊49	23♉27	16♋32	22♑56	27°R25	13°R48	26♒36	4°R41	5♊53	15♏46	4♒20	T 1
W 2	14 41 39	12°10'58	2♎25	14°27	23°25	24°13	16°41	22°R56	27♑25	13♏46	26°37	4♊37	5°50	15°53	4°21	W 2
T 3	14 45 36	13°10'24	14°26	15°23	23°59	24°59	16°51	22°56	27°25	13°44	26°37	4°33	5°47	15°59	4°21	T 3
F 4	14 49 33	14° 9'48	26°21	16°22	24°31	25°45	17° 0	22°56	27°25	13°43	26°38	4°30	5°44	16° 6	4°22	F 4
S 5	14 53 29	15° 9'10	8♏11	17°24	25° 2	26°30	17°10	22°55	27°25	13°41	26°39	4°27	5°41	16°13	4°23	S 5
S 6	14 57 26	16° 8'31	20° 0	18°28	25°32	27°16	17°20	22°55	27°25	13°39	26°40	4°26	5°38	16°19	4°23	S 6
M 7	15 1 22	17° 7'49	1♐48	19°35	26° 0	28° 2	17°30	22°54	27°24	13°38	26°40	4°D25	5°34	16°26	4°23	M 7
T 8	15 5 19	18° 7'06	13°38	20°44	26°26	28°48	17°40	22°54	27°24	13°36	26°41	4°25	5°31	16°33	4°24	T 8
W 9	15 9 15	19° 6'21	25°34	21°56	26°51	29°33	17°50	22°53	27°24	13°34	26°41	4°26	5°28	16°39	4°24	W 9
T 10	15 13 12	20° 5'34	7♑36	23° 9	27°14	0♊19	18° 0	22°52	27°23	13°33	26°42	4°27	5°25	16°46	4°24	T 10
F 11	15 17 8	21° 4'46	19°50	24°25	27°35	1° 4	18°10	22°51	27°23	13°31	26°42	4°29	5°22	16°53	4°R24	F 11
S 12	15 21 5	22° 3'56	2♒19	25°42	27°54	1°50	18°21	22°50	27°22	13°30	26°43	4°30	5°18	16°59	4°24	S 12
S 13	15 25 2	23° 3'04	15° 5	27° 2	28°11	2°35	18°31	22°49	27°22	13°28	26°43	4°30	5°15	17° 6	4°24	S 13
M14	15 28 58	24° 2'10	28°13	28°23	28°27	3°21	18°42	22°48	27°21	13°26	26°44	4°R31	5°12	17°13	4°24	M14
T 15	15 32 55	25° 1'15	11♓46	29°47	28°40	4° 6	18°53	22°47	27°21	13°25	26°44	4°30	5° 9	17°19	4°24	T 15
W16	15 36 51	26° 0'18	25°45	1♉12	28°51	4°52	19° 3	22°45	27°20	13°23	26°45	4°29	5° 6	17°26	4°23	W16
T 17	15 40 48	26°59'20	10♈ 9	2°38	28°59	5°37	19°14	22°44	27°19	13°21	26°45	4°29	5° 3	17°33	4°23	T 17
F 18	15 44 44	27°58'19	24°55	4° 7	29° 6	6°22	19°25	22°42	27°18	13°20	26°45	4°28	4°59	17°39	4°22	F 18
S 19	15 48 41	28°57'18	9♉58	5°37	29°10	7° 7	19°36	22°41	27°17	13°18	26°45	4°27	4°56	17°46	4°22	S 19
S 20	15 52 37	29°56'14	25° 8	7° 9	29°R12	7°52	19°48	22°39	27°16	13°17	26°46	4°27	4°53	17°53	4°21	S 20
M21	15 56 34	0♊55'09	10♊18	8°42	29°12	8°38	19°59	22°37	27°15	13°15	26°46	4°D27	4°50	17°59	4°20	M21
T 22	16 0 31	1°54'01	25°16	10°18	29° 9	9°23	20°10	22°35	27°14	13°14	26°46	4°27	4°47	18° 6	4°19	T 22
W23	16 4 27	2°52'52	9♋57	11°54	29° 4	10° 8	20°22	22°33	27°13	13°12	26°46	4°27	4°44	18°12	4°19	W23
T 24	16 8 24	3°51'41	24°13	13°33	28°56	10°53	20°33	22°31	27°12	13°10	26°46	4°27	4°40	18°19	4°18	T 24
F 25	16 12 20	4°50'28	8♌ 3	15°13	28°46	11°37	20°45	22°29	27°11	13° 9	26°46	4°R27	4°37	18°26	4°16	F 25
S 26	16 16 17	5°49'12	21°26	16°55	28°34	12°22	20°57	22°27	27°10	13° 7	26°47	4°27	4°34	18°32	4°15	S 26
S 27	16 20 13	6°47'54	4♍25	18°38	28°19	13° 7	21° 8	22°24	27° 9	13° 6	26°47	4°D27	4°31	18°39	4°14	S 27
M28	16 24 10	7°46'34	17° 1	20°23	28° 1	13°52	21°20	22°22	27° 7	13° 4	26°R47	4°27	4°28	18°46	4°13	M28
T 29	16 28 7	8°45'12	29°20	22°10	27°41	14°37	21°32	22°19	27° 6	13° 3	26°47	4°27	4°24	18°52	4°11	T 29
W30	16 32 3	9°43'48	11♎24	23°58	27°19	15°21	21°44	22°17	27° 5	13° 2	26°47	4°28	4°21	18°59	4°10	W30
T 31	16 36 0	10♊42'22	23♎20	25♉48	26♊55	16♊ 6	21♋56	22♑14	27♑ 3	13♏ 0	26♒46	4♊29	4♊18	19♏ 6	4♒ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 0	8n28	5n 3	3n48	1s36	28n 9	5n12	18n19	0s 6	22n 1	0s 8	20s 9	1n 5	20s48	0s23	14s22	1n29	13s39	1s13	20n49	21n 2	14s40	11s18	7n52
W 2	15 19	3 19	4 38	4 1	1 45	28 15	5 16	18 31	0 5	22 0	0 8	20 9	1 5	20 48	0 23	14 22	1 29	13 39	1 13	20 48	21 1	14 42	11 17	7 52
T 3	15 36	1s54	4 2	4 15	1 53	28 20	5 19	18 43	0 4	21 59	0 8	20 9	1 5	20 48	0 23	14 21	1 29	13 39	1 14	20 48	21 1	14 45	11 16	7 53
F 4	15 54	7 1	3 15	4 31	2 0	28 24	5 22	18 54	0 4	21 58	0 8	20 9	1 5	20 48	0 23	14 21	1 29	13 39	1 14	20 47	21 0	14 48	11 15	7 54
S 5	16 11	11 51	2 20	4 48	2 7	28 28	5 25	19 6	0 3	21 57	0 7	20 9	1 5	20 48	0 23	14 20	1 29	13 39	1 14	20 47	21 0	14 50	11 14	7 55
S 6	16 28	16 16	1 19	5 6	2 13	28 32	5 27	19 17	0 2	21 55	0 7	20 9	1 6	20 48	0 23	14 20	1 29	13 38	1 14	20 46	20 59	14 53	11 14	7 55
M 7	16 45	20 2	0 14	5 26	2 18	28 35	5 29	19 28	0 2	21 54	0 7	20 9	1 6	20 48	0 23	14 19	1 29	13 38	1 14	20 46	20 59	14 56	11 13	7 56
T 8	17 1	23 0	0s51	5 47	2 23	28 38	5 31	19 38	0 1	21 53	0 7	20 9	1 6	20 49	0 23	14 19	1 29	13 38	1 14	20 46	20 58	14 58	11 12	7 57
W 9	17 17	24 59	1 54	6 9	2 28	28 40	5 33	19 49	0 0	21 52	0 7	20 10	1 6	20 49	0 23	14 19	1 29	13 38	1 14	20 47	20 58	15 1	11 11	7 57
T 10	17 33	25 50	2 54	6 32	2 32	28 42	5 35	19 59	0n 1	21 51	0 7	20 10	1 6	20 49	0 23	14 18	1 29	13 38	1 14	20 47	20 57	15 4	11 11	7 58
F 11	17 49	25 26	3 46	6 57	2 35	28 44	5 36	20 9	0 1	21 50	0 7	20 10	1 6	20 49	0 23	14 18	1 29	13 38	1 15	20 47	20 56	15 6	11 10	7 59
S 12	18 4	23 46	4 29	7 22	2 38	28 45	5 37	20 19	0 2	21 48	0 7	20 10	1 6	20 49	0 23	14 17	1 29	13 38	1 15	20 47	20 56	15 9	11 9	7 59
S 13	18 19	20 53	4 59	7 48	2 40	28 46	5 38	20 28	0 3	21 47	0 7	20 10	1 6	20 49	0 23	14 17	1 29	13 38	1 15	20 47	20 55	15 12	11 9	8 0
M14	18 33	16 53	5 15	8 15	2 42	28 46	5 38	20 38	0 3	21 46	0 6	20 10	1 6	20 49	0 23	14 16	1 29	13 38	1 15	20 47	20 55	15 14	11 8	8 1
T 15	18 48	11 55	5 15	8 43	2 43	28 46	5 38	20 47	0 4	21 44	0 6	20 10	1 6	20 49	0 23	14 16	1 29	13 38	1 15	20 47	20 54	15 17	11 7	8 1
W16	19 2	6 12	4 56	9 11	2 44	28 46	5 37	20 56	0 5	21 43	0 6	20 11	1 6	20 50	0 23	14 15	1 29	13 38	1 15	20 47	20 54	15 20	11 7	8 2
T 17	19 15	0n 0	4 18	9 40	2 44	28 45	5 36	21 4	0 5	21 41	0 6	20 11	1 6	20 50	0 23	14 15	1 29	13 38	1 15	20 47	20 53	15 22	11 6	8 3
F 18	19 28	6 23	3 22	10 10	2 44	28 44	5 35	21 13	0 6	21 40	0 6	20 11	1 6	20 50	0 23	14 14	1 29	13 38	1 16	20 47	20 52	15 25	11 6	8 3
S 19	19 41	12 32	2 12	10 40	2 43	28 42	5 33	21 21	0 7	21 39	0 6	20 11	1 6	20 50	0 23	14 14	1 29	13 38	1 16	20 47	20 52	15 28	11 5	8 4
S 20	19 54	17 59	0 52	11 11	2 42	28 40	5 31	21 29	0 7	21 37	0 6	20 12	1 6	20 50	0 24	14 13	1 29	13 38	1 16	20 47	20 51	15 30	11 5	8 5
M21	20 6	22 16	0n32	11 42	2 40	28 37	5 28	21 37	0 8	21 36	0 6	20 12	1 6	20 51	0 24	14 13	1 29	13 38	1 16	20 47	20 51	15 33	11 4	8 5
T 22	20 18	24 57	1 53	12 14	2 37	28 34	5 25	21 44	0 9	21 34	0 6	20 12	1 6	20 51	0 24	14 12	1 29	13 38	1 16	20 47	20 50	15 36	11 4	8 6
W23	20 29	25 51	3 5	12 46	2 35	28 30	5 21	21 51	0 9	21 32	0 5	20 12	1 6	20 51	0 24	14 12	1 29	13 38	1 16	20 47	20 50	15 38	11 3	8 7
T 24	20 40	25 0	4 3	13 19	2 31	28 26	5 17	21 58	0 10	21 31	0 5	20 13	1 6	20 51	0 24	14 12	1 29	13 38	1 16	20 47	20 49	15 41	11 3	8 7
F 25	20 51	22 37	4 45	13 51	2 27	28 21	5 12	22 5	0 11	21 29	0 5	20 13	1 6	20 52	0 24	14 11	1 29	13 38	1 16	20 47	20 48	15 43	11 3	8 8
S 26	21 1	19 5	5 10	14 24	2 23	28 15	5 7	22 12	0 11	21 28	0 5	20 13	1 6	20 52	0 24	14 11	1 29	13 39	1 17	20 47	20 48	15 46	11 2	8 9
S 27	21 11	14 43	5 18	14 57	2 18	28 9	5 1	22 18	0 12	21 26	0 5	20 14	1 6	20 52	0 24	14 10	1 29	13 39	1 17	20 47	20 47	15 49	11 2	8 9
M28	21 21	9 50	5 10	15 30	2 13	28 2	4 54	22 24	0 13	21 24	0 5	20 14	1 6	20 52	0 24	14 10	1 29	13 39	1 17	20 47	20 47	15 51	11 2	8 10
T 29	21 30	4 41	4 48	16 2	2 7	27 55	4 47	22 30	0 13	21 22	0 5	20 15	1 6	20 53	0 24	14 9	1 29	13 39	1 17	20 47	20 46	15 54	11 1	8 11
W30	21 39	0s33	4 14	16 35	2 1	27 46	4 39	22 35	0 14	21 21	0 5	20 15	1 6	20 53	0 24	14 9	1 29	13 39	1 17	20 47	20 46	15 56	11 1	8 11
T 31	21n47	5s42	3n29	17n 8	1s54	27n37	4n30	22n41	0n15	21n19	0s 5	20s15	1n 6	20s53	0s24	14s 9	1n29	13s39	1s17	20n47	20n45	15s59	11s 1	8n12

Julian Day Number = 3275286.5, Delta T = 04h36m12s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°23'55, Lahiri = 55°30'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 39 56	11♊40'54	5♏ 9	27♉40	26°R28	16♊50	22♋ 8	22°R11	27°R 2	12°R59	26°R46	4♊29	4♊15	19♏12	4°R 7	F 1
S 2	16 43 53	12°39'24	16°57	29°33	26♊ 0	17°35	22°20	22♉ 8	27♉ 0	12♏57	26♒46	4°30	4°12	19°19	4♒ 5	S 2
S 3	16 47 49	13°37'52	28°45	1♊28	25°30	18°19	22°33	22° 5	26°59	12°56	26°46	4°R30	4° 9	19°26	4° 3	S 3
M 4	16 51 46	14°36'18	10♐37	3°25	24°58	19° 4	22°45	22° 2	26°57	12°55	26°46	4°30	4° 5	19°32	4° 1	M 4
T 5	16 55 42	15°34'43	22°34	5°24	24°24	19°48	22°57	21°59	26°56	12°53	26°46	4°30	4° 2	19°39	3°59	T 5
W 6	16 59 39	16°33'06	4♉40	7°24	23°50	20°32	23°10	21°56	26°54	12°52	26°45	4°29	3°59	19°46	3°57	W 6
T 7	17 3 36	17°31'28	16°54	9°26	23°14	21°17	23°22	21°53	26°52	12°51	26°45	4°27	3°56	19°52	3°55	T 7
F 8	17 7 32	18°29'47	29°20	11°29	22°37	22° 1	23°35	21°49	26°51	12°49	26°45	4°25	3°53	19°59	3°53	F 8
S 9	17 11 29	19°28'06	11♒59	13°34	22° 0	22°45	23°47	21°46	26°49	12°48	26°45	4°23	3°50	20° 6	3°51	S 9
S 10	17 15 25	20°26'23	24°53	15°40	21°22	23°29	24° 0	21°43	26°47	12°47	26°44	4°21	3°46	20°12	3°49	S 10
M11	17 19 22	21°24'38	8♓ 4	17°47	20°45	24°13	24°13	21°39	26°45	12°46	26°44	4°20	3°43	20°19	3°46	M11
T 12	17 23 18	22°22'52	21°34	19°56	20° 7	24°57	24°26	21°36	26°43	12°44	26°43	4°D20	3°40	20°25	3°44	T 12
W13	17 27 15	23°21'05	5♈23	22° 5	19°30	25°41	24°38	21°32	26°41	12°43	26°43	4°20	3°37	20°32	3°41	W13
T 14	17 31 11	24°19'16	19°32	24°15	18°54	26°25	24°51	21°28	26°39	12°42	26°42	4°21	3°34	20°39	3°39	T 14
F 15	17 35 8	25°17'26	4♉ 0	26°26	18°18	27° 9	25° 4	21°25	26°38	12°41	26°42	4°22	3°30	20°45	3°36	F 15
S 16	17 39 5	26°15'35	18°43	28°37	17°44	27°53	25°17	21°21	26°36	12°40	26°41	4°23	3°27	20°52	3°33	S 16
S 17	17 43 1	27°13'43	3♊37	0♋48	17°11	28°36	25°30	21°17	26°34	12°39	26°41	4°R24	3°24	20°59	3°31	S 17
M18	17 46 58	28°11'49	18°33	2°59	16°39	29°20	25°43	21°13	26°31	12°38	26°40	4°23	3°21	21° 5	3°28	M18
T 19	17 50 54	29° 9'54	3♋25	5° 9	16° 9	0♋ 4	25°56	21° 9	26°29	12°37	26°40	4°22	3°18	21°12	3°25	T 19
W20	17 54 51	0♋ 7'57	18° 4	7°19	15°41	0°47	26°10	21° 5	26°27	12°36	26°39	4°19	3°15	21°19	3°22	W20
T 21	17 58 47	1° 5'59	2♌24	9°27	15°14	1°31	26°23	21° 1	26°25	12°35	26°38	4°15	3°11	21°25	3°19	T 21
F 22	18 2 44	2° 3'59	16°19	11°34	14°50	2°14	26°36	20°57	26°23	12°34	26°38	4°11	3° 8	21°32	3°16	F 22
S 23	18 6 41	3° 1'58	29°49	13°39	14°28	2°58	26°49	20°53	26°21	12°33	26°37	4° 7	3° 5	21°39	3°13	S 23
S 24	18 10 37	3°59'54	12♍52	15°43	14° 8	3°41	27° 2	20°49	26°19	12°32	26°36	4° 4	3° 2	21°45	3°10	S 24
M25	18 14 34	4°57'50	25°32	17°44	13°50	4°24	27°16	20°45	26°16	12°31	26°36	4° 3	2°59	21°52	3° 7	M25
T 26	18 18 30	5°55'43	7♎52	19°43	13°35	5° 8	27°29	20°40	26°14	12°30	26°35	4°D 2	2°56	21°59	3° 4	T 26
W27	18 22 27	6°53'35	19°56	21°40	13°22	5°51	27°43	20°36	26°12	12°29	26°34	4° 3	2°52	22° 5	3° 1	W27
T 28	18 26 23	7°51'25	1♏51	23°34	13°12	6°34	27°56	20°32	26°10	12°29	26°33	4° 5	2°49	22°12	2°57	T 28
F 29	18 30 20	8°49'14	13°39	25°25	13° 4	7°17	28° 9	20°27	26° 7	12°28	26°32	4° 6	2°46	22°18	2°54	F 29
S 30	18 34 16	9♋47'01	25♏27	27♋14	12♊58	8♋ 0	28♋23	20♉23	26♉ 5	12♏27	26♒31	4♊ 8	2♊43	22♏25	2♒51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n55	10s38	2n36	17n40	1s47	27n27	4n21	22n46	0n15	21n17	0s 4	20s16	1n 6	20s53	0s24	14s 8	1n29	13s39	1s17	20n47	20n44	16s 2	11s 1	8n12
S 2	22 3	15 10	1 36	18 12	1 39	27 17	4 11	22 51	0 16	21 15	0 4	20 16	1 6	20 54	0 24	14 8	1 29	13 39	1 17	20 47	20 44	16 4	11 0	8 13
S 3	22 10	19 7	0 32	18 43	1 31	27 5	4 1	22 55	0 16	21 13	0 4	20 17	1 6	20 54	0 24	14 7	1 29	13 40	1 18	20 47	20 43	16 7	11 0	8 14
M 4	22 17	22 20	0s34	19 14	1 23	26 53	3 50	23 0	0 17	21 11	0 4	20 17	1 6	20 54	0 24	14 7	1 29	13 40	1 18	20 47	20 43	16 9	11 0	8 14
T 5	22 23	24 35	1 39	19 44	1 14	26 41	3 39	23 4	0 18	21 10	0 4	20 18	1 6	20 55	0 24	14 7	1 29	13 40	1 18	20 47	20 42	16 12	11 0	8 15
W 6	22 29	25 44	2 40	20 13	1 5	26 27	3 27	23 8	0 18	21 8	0 4	20 18	1 6	20 55	0 24	14 6	1 29	13 40	1 18	20 47	20 42	16 15	11 0	8 15
T 7	22 35	25 38	3 34	20 41	0 56	26 13	3 14	23 11	0 19	21 6	0 4	20 19	1 6	20 55	0 24	14 6	1 29	13 40	1 18	20 47	20 41	16 17	11 0	8 16
F 8	22 40	24 16	4 19	21 8	0 46	25 58	3 1	23 15	0 20	21 4	0 4	20 19	1 6	20 56	0 24	14 6	1 29	13 41	1 18	20 46	20 40	16 20	11 0	8 16
S 9	22 44	21 40	4 52	21 33	0 36	25 42	2 48	23 18	0 20	21 2	0 4	20 20	1 6	20 56	0 24	14 5	1 29	13 41	1 18	20 46	20 40	16 22	11 0	8 17
S 10	22 49	17 58	5 12	21 58	0 26	25 26	2 34	23 21	0 21	20 59	0 4	20 20	1 6	20 57	0 24	14 5	1 28	13 41	1 18	20 46	20 39	16 25	11 0	8 18
M11	22 53	13 20	5 15	22 20	0 16	25 10	2 20	23 23	0 21	20 57	0 3	20 21	1 6	20 57	0 24	14 5	1 28	13 41	1 19	20 45	20 39	16 28	11 0	8 18
T 12	22 56	7 56	5 2	22 41	0 5	24 53	2 6	23 26	0 22	20 55	0 3	20 21	1 6	20 57	0 24	14 4	1 28	13 42	1 19	20 45	20 38	16 30	11 0	8 19
W13	22 59	2 3	4 31	23 0	0n 5	24 36	1 51	23 28	0 23	20 53	0 3	20 22	1 6	20 58	0 24	14 4	1 28	13 42	1 19	20 45	20 37	16 33	11 0	8 19
T 14	23 2	4n 6	3 43	23 17	0 16	24 18	1 37	23 30	0 23	20 51	0 3	20 23	1 6	20 58	0 24	14 4	1 28	13 42	1 19	20 46	20 37	16 35	11 0	8 20
F 15	23 4	10 11	2 40	23 32	0 26	24 1	1 22	23 31	0 24	20 49	0 3	20 23	1 6	20 58	0 24	14 3	1 28	13 42	1 19	20 46	20 36	16 38	11 0	8 20
S 16	23 6	15 49	1 25	23 45	0 36	23 43	1 8	23 33	0 25	20 47	0 3	20 24	1 6	20 59	0 24	14 3	1 28	13 43	1 19	20 46	20 36	16 40	11 0	8 21
S 17	23 7	20 33	0 4	23 55	0 46	23 25	0 53	23 34	0 25	20 44	0 3	20 24	1 6	20 59	0 24	14 3	1 28	13 43	1 19	20 46	20 35	16 43	11 0	8 21
M18	23 8	23 57	1n17	24 3	0 56	23 8	0 39	23 35	0 26	20 42	0 3	20 25	1 6	21 0	0 24	14 2	1 28	13 43	1 19	20 46	20 34	16 45	11 0	8 21
T 19	23 9	25 40	2 33	24 8	1 5	22 51	0 24	23 36	0 26	20 40	0 3	20 26	1 6	21 0	0 24	14 2	1 28	13 44	1 20	20 46	20 34	16 48	11 0	8 22
W20	23 9	25 33	3 38	24 11	1 14	22 34	0 10	23 36	0 27	20 37	0 3	20 26	1 6	21 0	0 24	14 2	1 28	13 44	1 20	20 45	20 33	16 51	11 1	8 22
T 21	23 9	23 43	4 27	24 11	1 22	22 17	0s 4	23 36	0 28	20 35	0 3	20 27	1 6	21 1	0 24	14 2	1 28	13 44	1 20	20 44	20 33	16 53	11 1	8 23
F 22	23 8	20 30	4 59	24 9	1 30	22 1	0 17	23 36	0 28	20 33	0 2	20 28	1 6	21 1	0 24	14 1	1 28	13 45	1 20	20 44	20 32	16 56	11 1	8 23
S 23	23 7	16 17	5 13	24 4	1 37	21 45	0 30	23 36	0 29	20 30	0 2	20 28	1 6	21 2	0 24	14 1	1 28	13 45	1 20	20 43	20 31	16 58	11 1	8 24
S 24	23 6	11 26	5 10	23 57	1 43	21 30	0 43	23 35	0 29	20 28	0 2	20 29	1 6	21 2	0 24	14 1	1 28	13 45	1 20	20 43	20 31	17 1	11 2	8 24
M25	23 4	6 14	4 52	23 47	1 49	21 16	0 56	23 35	0 30	20 25	0 2	20 30	1 6	21 3	0 24	14 1	1 28	13 46	1 20	20 42	20 30	17 3	11 2	8 24
T 26	23 1	0 55	4 21	23 36	1 53	21 2	1 8	23 34	0 30	20 23	0 2	20 30	1 6	21 3	0 24	14 0	1 28	13 46	1 20	20 42	20 30	17 6	11 2	8 25
W27	22 59	4s19	3 39	23 22	1 57	20 49	1 20	23 33	0 31	20 20	0 2	20 31	1 5	21 3	0 24	14 0	1 28	13 47	1 21	20 42	20 29	17 8	11 3	8 25
T 28	22 55	9 21	2 48	23 6	2 1	20 37	1 31	23 31	0 32	20 18	0 2	20 32	1 5	21 4	0 24	14 0	1 28	13 47	1 21	20 43	20 28	17 11	11 3	8 25
F 29	22 52	14 0	1 50	22 49	2 3	20 25	1 42	23 29	0 32	20 15	0 2	20 32	1 5	21 4	0 24	14 0	1 28	13 47	1 21	20 43	20 28	17 13	11 3	8 26
S 30	22n48	18s 8	0n47	22n30	2n 5	20n14	1s52	23n28	0n33	20n13	0s 2	20s33	1n 5	21s 5	0s24	14s 0	1n28	13s48	1s21	20n43	20n27	17s16	11s 4	8n26

Julian Day Number = 3275317.5, Delta T = 04h36m14s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°23'59, Lahiri = 55°30'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 13	10♋44'47	7♐17	28♋59	12°R55	8♋43	28♋36	20°R19	26°R 3	12°R26	26°R31	4°R 8	2♊40	22♏32	2°R47	S 1
M 2	18 42 10	11°42'32	19°15	0♌42	12°D54	9°26	28°50	20♑14	26♑ 0	12♏26	26♒30	4♊ 7	2°36	22°38	2♒44	M 2
T 3	18 46 6	12°40'15	1♑21	2°22	12♊55	10° 9	29° 4	20°10	25°58	12°25	26°29	4° 4	2°33	22°45	2°40	T 3
W 4	18 50 3	13°37'58	13°40	3°59	12°59	10°52	29°17	20° 5	25°55	12°24	26°28	3°59	2°30	22°52	2°37	W 4
T 5	18 53 59	14°35'39	26°10	5°33	13° 5	11°35	29°31	20° 1	25°53	12°24	26°27	3°53	2°27	22°58	2°33	T 5
F 6	18 57 56	15°33'19	8♒55	7° 4	13°13	12°17	29°44	19°57	25°51	12°23	26°26	3°46	2°24	23° 5	2°30	F 6
S 7	19 1 52	16°30'58	21°52	8°32	13°23	13° 0	29°58	19°52	25°48	12°23	26°25	3°39	2°21	23°12	2°26	S 7
S 8	19 5 49	17°28'36	5♓ 3	9°56	13°36	13°43	0♌12	19°48	25°46	12°22	26°24	3°32	2°17	23°18	2°22	S 8
M 9	19 9 45	18°26'13	18°26	11°18	13°50	14°25	0°25	19°43	25°43	12°22	26°23	3°27	2°14	23°25	2°19	M 9
T 10	19 13 42	19°23'49	2♈ 2	12°36	14° 7	15° 8	0°39	19°39	25°41	12°21	26°22	3°24	2°11	23°32	2°15	T 10
W11	19 17 39	20°21'25	15°51	13°51	14°25	15°50	0°53	19°34	25°38	12°21	26°21	3°D22	2° 8	23°38	2°11	W11
T 12	19 21 35	21°19'00	29°52	15° 3	14°45	16°33	1° 7	19°30	25°36	12°21	26°19	3°23	2° 5	23°45	2° 8	T 12
F 13	19 25 32	22°16'34	14♉ 5	16°12	15° 7	17°15	1°20	19°25	25°34	12°20	26°18	3°24	2° 2	23°52	2° 4	F 13
S 14	19 29 28	23°14'08	28°28	17°17	15°31	17°58	1°34	19°21	25°31	12°20	26°17	3°R24	1°58	23°58	2° 0	S 14
S 15	19 33 25	24°11'41	12♊58	18°18	15°56	18°40	1°48	19°16	25°29	12°20	26°16	3°24	1°55	24° 5	1°56	S 15
M16	19 37 21	25° 9'14	27°31	19°16	16°23	19°22	2° 2	19°12	25°26	12°19	26°15	3°22	1°52	24°11	1°53	M16
T 17	19 41 18	26° 6'46	12♋ 3	20°11	16°52	20° 4	2°15	19° 7	25°24	12°19	26°14	3°17	1°49	24°18	1°49	T 17
W18	19 45 15	27° 4'17	26°26	21° 2	17°22	20°46	2°29	19° 3	25°21	12°19	26°12	3°11	1°46	24°25	1°45	W18
T 19	19 49 11	28° 1'48	10♌35	21°48	17°53	21°29	2°43	18°59	25°19	12°19	26°11	3° 2	1°42	24°31	1°41	T 19
F 20	19 53 8	28°59'17	24°25	22°31	18°26	22°11	2°57	18°54	25°16	12°19	26°10	2°53	1°39	24°38	1°37	F 20
S 21	19 57 4	29°56'46	7♍52	23°11	19° 0	22°53	3°11	18°50	25°14	12°19	26° 9	2°45	1°36	24°45	1°34	S 21
S 22	20 1 1	0♌54'14	20°56	23°45	19°35	23°34	3°25	18°46	25°11	12°19	26° 7	2°37	1°33	24°51	1°30	S 22
M23	20 4 57	1°51'41	3♎37	24°16	20°11	24°16	3°38	18°41	25° 9	12°D19	26° 6	2°31	1°30	24°58	1°26	M23
T 24	20 8 54	2°49'07	15°58	24°43	20°49	24°58	3°52	18°37	25° 6	12°19	26° 5	2°28	1°27	25° 5	1°22	T 24
W25	20 12 50	3°46'32	28° 3	25° 5	21°28	25°40	4° 6	18°33	25° 4	12°19	26° 4	2°26	1°23	25°11	1°18	W25
T 26	20 16 47	4°43'57	9♏58	25°22	22° 8	26°22	4°20	18°28	25° 2	12°19	26° 2	2°D26	1°20	25°18	1°15	T 26
F 27	20 20 44	5°41'20	21°47	25°35	22°49	27° 3	4°34	18°24	24°59	12°19	26° 1	2°27	1°17	25°25	1°11	F 27
S 28	20 24 40	6°38'43	3♐35	25°44	23°31	27°45	4°47	18°20	24°57	12°19	26° 0	2°R27	1°14	25°31	1° 7	S 28
S 29	20 28 37	7°36'05	15°29	25°R48	24°13	28°27	5° 1	18°16	24°54	12°19	25°58	2°26	1°11	25°38	1° 3	S 29
M30	20 32 33	8°33'27	27°32	25°47	24°57	29° 8	5°15	18°12	24°52	12°19	25°57	2°23	1° 8	25°45	0°59	M30
T 31	20 36 30	9♌30'48	9♑47	25♌42	25♊42	29♋50	5♌29	18♑ 8	24♑50	12♏19	25♒55	2♊18	1♊ 4	25♏51	0♒56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n43	21s33	0s17	22n10	2n 5	20n 4	2s 2	23n25	0n33	20n10	0s 2	20s34	1n 5	21s 5	0s24	13s59	1n28	13s48	1s21	20n43	20n27	17s18	11s 4	8n26
M 2	22 39	24 5	1 21	21 48	2 5	19 54	2 11	23 23	0 34	20 7	0 2	20 34	1 5	21 6	0 24	13 59	1 28	13 49	1 21	20 43	20 26	17 21	11 5	8 27
T 3	22 33	25 32	2 23	21 25	2 4	19 45	2 20	23 20	0 34	20 5	0 1	20 35	1 5	21 6	0 24	13 59	1 28	13 49	1 21	20 42	20 25	17 23	11 5	8 27
W 4	22 28	25 45	3 18	21 1	2 3	19 37	2 29	23 18	0 35	20 2	0 1	20 36	1 5	21 7	0 24	13 59	1 28	13 49	1 21	20 42	20 25	17 26	11 6	8 27
T 5	22 22	24 41	4 5	20 36	2 0	19 30	2 37	23 15	0 35	19 59	0 1	20 37	1 5	21 7	0 24	13 59	1 28	13 50	1 22	20 40	20 24	17 28	11 6	8 28
F 6	22 16	22 20	4 41	20 10	1 57	19 23	2 45	23 11	0 36	19 57	0 1	20 37	1 5	21 8	0 25	13 59	1 28	13 50	1 22	20 39	20 23	17 31	11 7	8 28
S 7	22 9	18 49	5 2	19 44	1 53	19 17	2 52	23 8	0 37	19 54	0 1	20 38	1 5	21 8	0 25	13 59	1 28	13 51	1 22	20 38	20 23	17 33	11 7	8 28
S 8	22 2	14 21	5 9	19 17	1 48	19 12	2 59	23 4	0 37	19 51	0 1	20 39	1 5	21 8	0 25	13 58	1 28	13 51	1 22	20 37	20 22	17 36	11 8	8 28
M 9	21 54	9 6	4 59	18 49	1 42	19 7	3 5	23 0	0 38	19 48	0 1	20 39	1 5	21 9	0 25	13 58	1 27	13 52	1 22	20 36	20 22	17 38	11 8	8 28
T 10	21 46	3 21	4 31	18 21	1 35	19 3	3 11	22 56	0 38	19 45	0 1	20 40	1 5	21 9	0 25	13 58	1 27	13 52	1 22	20 35	20 21	17 41	11 9	8 29
W11	21 38	2n39	3 48	17 53	1 28	19 0	3 17	22 52	0 39	19 43	0 1	20 41	1 5	21 10	0 25	13 58	1 27	13 53	1 22	20 35	20 20	17 43	11 9	8 29
T 12	21 29	8 37	2 51	17 24	1 20	18 57	3 22	22 47	0 39	19 40	0 1	20 41	1 5	21 10	0 25	13 58	1 27	13 53	1 22	20 35	20 20	17 46	11 10	8 29
F 13	21 20	14 15	1 42	16 56	1 12	18 54	3 27	22 43	0 40	19 37	0 1	20 42	1 4	21 11	0 25	13 58	1 27	13 54	1 23	20 35	20 19	17 48	11 11	8 29
S 14	21 11	19 9	0 27	16 28	1 2	18 52	3 31	22 38	0 40	19 34	0 0	20 43	1 4	21 11	0 25	13 58	1 27	13 54	1 23	20 35	20 19	17 51	11 11	8 29
S 15	21 1	22 56	0n51	15 59	0 52	18 51	3 35	22 33	0 41	19 31	0 0	20 44	1 4	21 12	0 25	13 58	1 27	13 55	1 23	20 35	20 18	17 53	11 12	8 29
M16	20 51	25 14	2 6	15 31	0 41	18 50	3 39	22 27	0 41	19 28	0 0	20 44	1 4	21 12	0 25	13 58	1 27	13 55	1 23	20 35	20 17	17 56	11 13	8 30
T 17	20 40	25 48	3 12	15 3	0 30	18 49	3 43	22 22	0 42	19 25	0 0	20 45	1 4	21 13	0 25	13 58	1 27	13 56	1 23	20 34	20 17	17 58	11 13	8 30
W18	20 30	24 38	4 6	14 36	0 18	18 49	3 46	22 16	0 42	19 22	0 0	20 46	1 4	21 13	0 25	13 58	1 27	13 56	1 23	20 33	20 16	18 0	11 14	8 30
T 19	20 19	21 54	4 43	14 9	0 5	18 48	3 49	22 10	0 43	19 19	0n 0	20 46	1 4	21 13	0 25	13 58	1 27	13 57	1 23	20 31	20 15	18 3	11 15	8 30
F 20	20 7	17 59	5 2	13 43	0s 8	18 49	3 52	22 4	0 43	19 16	0 0	20 47	1 4	21 14	0 25	13 58	1 27	13 57	1 23	20 29	20 15	18 5	11 16	8 30
S 21	19 55	13 14	5 4	13 17	0 22	18 49	3 54	21 58	0 44	19 13	0 0	20 48	1 4	21 14	0 25	13 58	1 27	13 58	1 23	20 28	20 14	18 8	11 16	8 30
S 22	19 43	8 0	4 50	12 52	0 36	18 50	3 56	21 51	0 44	19 10	0 0	20 48	1 4	21 15	0 25	13 58	1 27	13 58	1 24	20 26	20 13	18 10	11 17	8 30
M23	19 31	2 36	4 22	12 28	0 51	18 51	3 58	21 44	0 45	19 7	0 0	20 49	1 3	21 15	0 25	13 58	1 27	13 59	1 24	20 25	20 13	18 13	11 18	8 30
T 24	19 18	2s47	3 42	12 5	1 6	18 52	3 59	21 37	0 45	19 4	0 0	20 50	1 3	21 16	0 25	13 58	1 27	13 59	1 24	20 24	20 12	18 15	11 19	8 30
W25	19 5	7 57	2 53	11 43	1 22	18 53	4 0	21 30	0 46	19 1	0 1	20 51	1 3	21 16	0 25	13 58	1 27	14 0	1 24	20 24	20 12	18 18	11 19	8 30
T 26	18 51	12 46	1 57	11 23	1 38	18 54	4 2	21 23	0 46	18 57	0 1	20 51	1 3	21 17	0 25	13 58	1 27	14 0	1 24	20 24	20 11	18 20	11 20	8 30
F 27	18 37	17 5	0 57	11 3	1 54	18 56	4 2	21 16	0 47	18 54	0 1	20 52	1 3	21 17	0 25	13 58	1 27	14 1	1 24	20 24	20 10	18 22	11 21	8 30
S 28	18 23	20 43	0s 6	10 45	2 10	18 57	4 3	21 8	0 47	18 51	0 1	20 53	1 3	21 17	0 25	13 58	1 27	14 2	1 24	20 24	20 10	18 25	11 22	8 30
S 29	18 9	23 31	1 9	10 29	2 26	18 59	4 3	21 0	0 48	18 48	0 1	20 53	1 3	21 18	0 25	13 58	1 27	14 2	1 24	20 24	20 9	18 27	11 23	8 30
M30	17 54	25 17	2 10	10 14	2 42	19 0	4 3	20 52	0 48	18 45	0 1	20 54	1 3	21 18	0 25	13 58	1 27	14 3	1 24	20 23	20 8	18 30	11 24	8 30
T 31	17n39	25s52	3s 5	10n 0	2s58	19n 2	4s 3	20n44	0n49	18n41	0n 1	20s54	1n 3	21s19	0s25	13s59	1n27	14s 3	1s25	20n22	20n 8	18s32	11s24	8n30

Julian Day Number = 3275347.5, Delta T = 04h36m15s
Ecliptic obliquity = 23°09'11, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°24'03, Lahiri = 55°31'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 40 26	10♌28'09	22♑19	25°R32	26♊27	0♌31	5♌43	18°R 4	24°R47	12♏20	25°R54	2°R10	1♊ 1	25♏58	0°R52	W 1
T 2	20 44 23	11°25'29	5♒ 7	25♌18	27°14	1°12	5°56	18♑ 0	24♑45	12°20	25♒53	2♊ 0	0°58	26° 4	0♒48	T 2
F 3	20 48 19	12°22'48	18°12	25° 0	28° 1	1°54	6°10	17°56	24°43	12°20	25°51	1°49	0°55	26°11	0°45	F 3
S 4	20 52 16	13°20'07	1♓32	24°38	28°49	2°35	6°24	17°52	24°40	12°21	25°50	1°38	0°52	26°18	0°41	S 4
S 5	20 56 13	14°17'27	15° 6	24°13	29°38	3°16	6°38	17°49	24°38	12°21	25°49	1°27	0°48	26°24	0°37	S 5
M 6	21 0 9	15°14'45	28°51	23°44	0♋27	3°58	6°51	17°45	24°36	12°22	25°47	1°19	0°45	26°31	0°34	M 6
T 7	21 4 6	16°12'04	12♈43	23°12	1°17	4°39	7° 5	17°41	24°33	12°22	25°46	1°13	0°42	26°38	0°30	T 7
W 8	21 8 2	17° 9'23	26°42	22°38	2° 8	5°20	7°19	17°38	24°31	12°23	25°44	1° 9	0°39	26°44	0°26	W 8
T 9	21 11 59	18° 6'43	10♉46	22° 3	2°59	6° 1	7°32	17°34	24°29	12°23	25°43	1° 8	0°36	26°51	0°23	T 9
F 10	21 15 55	19° 4'02	24°53	21°26	3°51	6°42	7°46	17°31	24°27	12°24	25°41	1° 8	0°33	26°58	0°19	F 10
S 11	21 19 52	20° 1'22	9♊ 2	20°49	4°44	7°23	8° 0	17°27	24°25	12°24	25°40	1° 8	0°29	27° 4	0°16	S 11
S 12	21 23 48	20°58'42	23°13	20°11	5°37	8° 4	8°13	17°24	24°23	12°25	25°38	1° 6	0°26	27°11	0°13	S 12
M13	21 27 45	21°56'02	7♋22	19°35	6°31	8°45	8°27	17°20	24°20	12°25	25°37	1° 3	0°23	27°18	0° 9	M13
T 14	21 31 42	22°53'23	21°29	18°59	7°25	9°25	8°41	17°17	24°18	12°26	25°36	0°56	0°20	27°24	0° 6	T 14
W15	21 35 38	23°50'43	5♌28	18°26	8°20	10° 6	8°54	17°14	24°16	12°27	25°34	0°47	0°17	27°31	0° 2	W15
T 16	21 39 35	24°48'04	19°16	17°55	9°15	10°47	9° 8	17°11	24°14	12°28	25°33	0°36	0°14	27°37	29♑59	T 16
F 17	21 43 31	25°45'25	2♍49	17°28	10°11	11°28	9°21	17° 8	24°12	12°28	25°31	0°24	0°10	27°44	29°56	F 17
S 18	21 47 28	26°42'46	16° 4	17° 4	11° 8	12° 8	9°35	17° 5	24°10	12°29	25°30	0°12	0° 7	27°51	29°53	S 18
S 19	21 51 24	27°40'06	29° 0	16°44	12° 4	12°49	9°48	17° 2	24° 8	12°30	25°28	0° 1	0° 4	27°57	29°50	S 19
M20	21 55 21	28°37'27	11♎36	16°28	13° 1	13°29	10° 2	16°59	24° 7	12°31	25°27	29♉52	0° 1	28° 4	29°46	M20
T 21	21 59 17	29°34'48	23°54	16°18	13°59	14°10	10°15	16°57	24° 5	12°32	25°25	29°46	29♉58	28°11	29°43	T 21
W22	22 3 14	0♍32'09	5♏58	16°12	14°57	14°50	10°28	16°54	24° 3	12°33	25°24	29°43	29°54	28°17	29°40	W22
T 23	22 7 11	1°29'30	17°52	16°D12	15°55	15°31	10°42	16°52	24° 1	12°34	25°23	29°41	29°51	28°24	29°37	T 23
F 24	22 11 7	2°26'51	29°41	16°17	16°54	16°11	10°55	16°49	23°59	12°35	25°21	29°41	29°48	28°31	29°35	F 24
S 25	22 15 4	3°24'13	11♐30	16°28	17°53	16°51	11° 8	16°47	23°58	12°36	25°20	29°41	29°45	28°37	29°32	S 25
S 26	22 19 0	4°21'34	23°25	16°45	18°52	17°32	11°21	16°44	23°56	12°37	25°18	29°40	29°42	28°44	29°29	S 26
M27	22 22 57	5°18'56	5♑31	17° 7	19°52	18°12	11°35	16°42	23°54	12°38	25°17	29°37	29°39	28°51	29°26	M27
T 28	22 26 53	6°16'17	17°53	17°35	20°52	18°52	11°48	16°40	23°53	12°39	25°15	29°32	29°35	28°57	29°23	T 28
W29	22 30 50	7°13'39	0♒33	18° 9	21°53	19°32	12° 1	16°38	23°51	12°40	25°14	29°24	29°32	29° 4	29°21	W29
T 30	22 34 46	8°11'01	13°34	18°49	22°54	20°12	12°14	16°36	23°49	12°41	25°13	29°14	29°29	29°10	29°18	T 30
F 31	22 38 43	9♍ 8'24	26♒57	19♌34	23♋55	20♌52	12♌27	16♑34	23♑48	12♏42	25♒11	29♉ 3	29♉26	29♏17	29♑16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n24	25s10	3s53	9n49	3s14	19n 3	4s 3	20n36	0n49	18n38	0n 1	20s55	1n 2	21s19	0s25	21s59	1n26	14s 4	1s25	20n21	20n 7	18s34	11s25	8n29
T 2	17 9	23 7	4 30	9 39	3 29	19 5	4 3	20 27	0 49	18 35	0 1	20 56	1 2	21 20	0 25	13 59	1 26	14 4	1 25	20 19	20 6	18 37	11 26	8 29
F 3	16 53	19 51	4 54	9 31	3 44	19 6	4 2	20 19	0 50	18 32	0 1	20 56	1 2	21 20	0 25	13 59	1 26	14 5	1 25	20 17	20 6	18 39	11 27	8 29
S 4	16 37	15 30	5 2	9 25	3 58	19 8	4 1	20 10	0 50	18 28	0 1	20 57	1 2	21 20	0 25	13 59	1 26	14 6	1 25	20 14	20 5	18 42	11 28	8 29
S 5	16 21	10 19	4 53	9 21	4 11	19 9	4 0	20 1	0 51	18 25	0 2	20 58	1 2	21 21	0 25	13 59	1 26	14 6	1 25	20 12	20 5	18 44	11 29	8 29
M 6	16 4	4 34	4 28	9 18	4 23	19 10	3 59	19 52	0 51	18 22	0 2	20 58	1 2	21 21	0 25	13 59	1 26	14 7	1 25	20 11	20 4	18 46	11 30	8 29
T 7	15 47	1n29	3 47	9 18	4 34	19 11	3 58	19 43	0 52	18 18	0 2	20 59	1 2	21 22	0 25	14 0	1 26	14 7	1 25	20 9	20 3	18 49	11 31	8 29
W 8	15 30	7 30	2 52	9 19	4 44	19 12	3 56	19 33	0 52	18 15	0 2	20 59	1 2	21 22	0 25	14 0	1 26	14 8	1 25	20 9	20 3	18 51	11 32	8 28
T 9	15 13	13 12	1 46	9 23	4 52	19 12	3 55	19 24	0 53	18 12	0 2	21 0	1 1	21 22	0 25	14 0	1 26	14 8	1 25	20 8	20 2	18 53	11 33	8 28
F 10	14 56	18 13	0 33	9 28	4 59	19 13	3 53	19 14	0 53	18 8	0 2	21 1	1 1	21 23	0 25	14 0	1 26	14 9	1 26	20 8	20 1	18 56	11 33	8 28
S 11	14 38	22 14	0n42	9 34	5 4	19 13	3 51	19 4	0 53	18 5	0 2	21 1	1 1	21 23	0 25	14 0	1 26	14 10	1 26	20 8	20 1	18 58	11 34	8 28
S 12	14 20	24 53	1 54	9 42	5 8	19 13	3 49	18 54	0 54	18 2	0 2	21 2	1 1	21 24	0 25	14 1	1 26	14 10	1 26	20 8	20 0	19 1	11 35	8 27
M13	14 2	25 56	2 59	9 51	5 10	19 13	3 47	18 44	0 54	17 58	0 2	21 2	1 1	21 24	0 25	14 1	1 26	14 11	1 26	20 7	19 59	19 3	11 36	8 27
T 14	13 43	25 18	3 53	10 1	5 10	19 12	3 45	18 34	0 55	17 55	0 2	21 3	1 1	21 24	0 25	14 1	1 26	14 11	1 26	20 6	19 59	19 5	11 37	8 27
W15	13 25	23 5	4 32	10 13	5 9	19 12	3 43	18 23	0 55	17 51	0 2	21 3	1 1	21 25	0 25	14 1	1 26	14 12	1 26	20 4	19 58	19 8	11 38	8 27
T 16	13 6	19 32	4 55	10 25	5 6	19 11	3 40	18 13	0 55	17 48	0 3	21 4	1 0	21 25	0 25	14 2	1 26	14 12	1 26	20 2	19 57	19 10	11 39	8 26
F 17	12 47	15 1	5 0	10 37	5 1	19 9	3 37	18 2	0 56	17 45	0 3	21 4	1 0	21 25	0 25	14 2	1 26	14 13	1 26	19 59	19 57	19 12	11 40	8 26
S 18	12 28	9 53	4 49	10 50	4 55	19 8	3 35	17 51	0 56	17 41	0 3	21 5	1 0	21 26	0 25	14 2	1 26	14 14	1 26	19 57	19 56	19 15	11 41	8 26
S 19	12 8	4 26	4 24	11 3	4 48	19 6	3 32	17 40	0 57	17 38	0 3	21 5	1 0	21 26	0 25	14 3	1 26	14 14	1 26	19 55	19 55	19 17	11 42	8 25
M20	11 49	1s 4	3 45	11 16	4 39	19 3	3 29	17 29	0 57	17 34	0 3	21 6	1 0	21 26	0 25	14 3	1 26	14 15	1 26	19 53	19 55	19 19	11 43	8 25
T 21	11 29	6 25	2 57	11 29	4 29	19 1	3 26	17 18	0 57	17 31	0 3	21 6	1 0	21 27	0 25	14 3	1 26	14 15	1 27	19 52	19 54	19 22	11 44	8 25
W22	11 9	11 26	2 2	11 41	4 18	18 58	3 23	17 7	0 58	17 27	0 3	21 7	1 0	21 27	0 25	14 3	1 26	14 16	1 27	19 51	19 53	19 24	11 45	8 24
T 23	10 49	15 57	1 2	11 53	4 6	18 54	3 20	16 55	0 58	17 24	0 3	21 7	0 59	21 27	0 25	14 4	1 26	14 16	1 27	19 51	19 53	19 26	11 46	8 24
F 24	10 29	19 51	0 0	12 4	3 53	18 51	3 17	16 44	0 59	17 20	0 3	21 8	0 59	21 28	0 25	14 4	1 25	14 17	1 27	19 51	19 52	19 29	11 47	8 23
S 25	10 8	22 55	1s 2	12 14	3 39	18 47	3 13	16 32	0 59	17 17	0 3	21 8	0 59	21 28	0 25	14 4	1 25	14 17	1 27	19 51	19 51	19 31	11 48	8 23
S 26	9 48	25 2	2 2	12 23	3 24	18 42	3 10	16 20	0 59	17 13	0 3	21 9	0 59	21 28	0 25	14 5	1 25	14 18	1 27	19 50	19 51	19 33	11 49	8 23
M27	9 27	26 0	2 58	12 30	3 10	18 38	3 6	16 9	1 0	17 10	0 4	21 9	0 59	21 28	0 25	14 5	1 25	14 19	1 27	19 50	19 50	19 36	11 50	8 22
T 28	9 6	25 42	3 46	12 36	2 54	18 32	3 3	15 57	1 0	17 6	0 4	21 9	0 59	21 29	0 25	14 6	1 25	14 19	1 27	19 49	19 49	19 38	11 50	8 22
W29	8 45	24 6	4 24	12 41	2 39	18 27	2 59	15 45	1 1	17 3	0 4	21 10	0 58	21 29	0 25	14 6	1 25	14 20	1 27	19 47	19 49	19 40	11 51	8 21
T 30	8 24	21 11	4 50	12 44	2 23	18 21	2 56	15 32	1 1	16 59	0 4	21 10	0 58	21 29	0 25	14 6	1 25	14 20	1 27	19 45	19 48	19 42	11 52	8 21
F 31	8n 3	17s 6	5s 1	12n46	2s 7	18n15	2s52	15n20	1n 1	16n56	0n 4	21s11	0n58	21s29	0s25	14s 7	1n25	14s21	1s27	19n42	19n47	19s45	11s53	8n20

Julian Day Number = 3275378.5, Delta T = 04h36m16s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°24'08, Lahiri = 55°31'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 42 40	10♍ 5'47	10♓39	20♌25	24♋56	21♌32	12♌40	16°R32	23°R46	12♏44	25°R10	28°R51	29♉23	29♏24	29°R13	S 1
S 2	22 46 36	11° 3'11	24°38	21°22	25°58	22°12	12°53	16♎31	23♎45	12°45	25♒ 8	28♉40	29°20	29°30	29♎11	S 2
M 3	22 50 33	12° 0'35	8♈48	22°24	27° 0	22°52	13° 5	16°29	23°44	12°46	25° 7	28°31	29°16	29°37	29° 9	M 3
T 4	22 54 29	12°58'00	23° 4	23°32	28° 2	23°32	13°18	16°28	23°42	12°47	25° 6	28°25	29°13	29°44	29° 6	T 4
W 5	22 58 26	13°55'26	7♉23	24°45	29° 5	24°12	13°31	16°26	23°41	12°49	25° 4	28°21	29°10	29°50	29° 4	W 5
T 6	23 2 22	14°52'52	21°40	26° 3	0♌ 8	24°52	13°44	16°25	23°40	12°50	25° 3	28°20	29° 7	29°57	29° 2	T 6
F 7	23 6 19	15°50'20	5♊53	27°27	1°11	25°31	13°56	16°24	23°39	12°51	25° 2	28°D19	29° 4	0♐ 4	29° 0	F 7
S 8	23 10 15	16°47'49	19°59	28°55	2°14	26°11	14° 9	16°23	23°37	12°53	25° 0	28°R20	29° 0	0°10	28°58	S 8
S 9	23 14 12	17°45'20	3♋59	0♍27	3°18	26°51	14°22	16°22	23°36	12°54	24°59	28°19	28°57	0°17	28°56	S 9
M10	23 18 9	18°42'51	17°52	2° 4	4°22	27°30	14°34	16°21	23°35	12°56	24°58	28°16	28°54	0°24	28°54	M10
T 11	23 22 5	19°40'23	1♌36	3°45	5°26	28°10	14°47	16°20	23°34	12°57	24°56	28°10	28°51	0°30	28°53	T 11
W12	23 26 2	20°37'56	15°11	5°30	6°30	28°49	14°59	16°19	23°33	12°59	24°55	28° 2	28°48	0°37	28°51	W12
T 13	23 29 58	21°35'31	28°35	7°18	7°35	29°29	15°11	16°18	23°32	13° 0	24°54	27°52	28°45	0°43	28°49	T 13
F 14	23 33 55	22°33'06	11♍45	9° 9	8°39	0♍ 8	15°24	16°18	23°31	13° 2	24°53	27°41	28°41	0°50	28°48	F 14
S 15	23 37 51	23°30'42	24°41	11° 2	9°44	0°48	15°36	16°17	23°31	13° 3	24°51	27°30	28°38	0°57	28°46	S 15
S 16	23 41 48	24°28'19	7♎22	12°58	10°50	1°27	15°48	16°17	23°30	13° 5	24°50	27°20	28°35	1° 3	28°45	S 16
M17	23 45 44	25°25'58	19°48	14°56	11°55	2° 6	16° 0	16°17	23°29	13° 6	24°49	27°12	28°32	1°10	28°44	M17
T 18	23 49 41	26°23'37	1♏59	16°56	13° 0	2°46	16°12	16°17	23°28	13° 8	24°48	27° 7	28°29	1°17	28°42	T 18
W19	23 53 38	27°21'17	13°59	18°56	14° 6	3°25	16°24	16°D16	23°28	13°10	24°47	27° 4	28°25	1°23	28°41	W19
T 20	23 57 34	28°18'57	25°51	20°58	15°12	4° 4	16°36	16°16	23°27	13°11	24°45	27°D 3	28°22	1°30	28°40	T 20
F 21	0 1 31	29°16'39	7♐38	23° 0	16°18	4°43	16°48	16°17	23°26	13°13	24°44	27° 3	28°19	1°37	28°39	F 21
S 22	0 5 27	0♎14'22	19°27	25° 2	17°25	5°22	16°59	16°17	23°26	13°15	24°43	27° 4	28°16	1°43	28°38	S 22
S 23	0 9 24	1°12'05	1♑21	27° 3	18°31	6° 1	17°11	16°17	23°26	13°17	24°42	27°R 5	28°13	1°50	28°37	S 23
M24	0 13 20	2° 9'50	13°27	29° 5	19°38	6°40	17°23	16°18	23°25	13°18	24°41	27° 4	28°10	1°57	28°36	M24
T 25	0 17 17	3° 7'35	25°49	1♎ 6	20°45	7°19	17°34	16°18	23°25	13°20	24°40	27° 1	28° 6	2° 3	28°36	T 25
W26	0 21 13	4° 5'22	8♒32	3° 6	21°52	7°58	17°45	16°19	23°24	13°22	24°39	26°57	28° 3	2°10	28°35	W26
T 27	0 25 10	5° 3'09	21°39	5° 6	22°59	8°37	17°57	16°19	23°24	13°24	24°38	26°50	28° 0	2°16	28°35	T 27
F 28	0 29 6	6° 0'57	5♓11	7° 4	24° 6	9°16	18° 8	16°20	23°24	13°26	24°37	26°43	27°57	2°23	28°34	F 28
S 29	0 33 3	6°58'47	19° 8	9° 2	25°14	9°55	18°19	16°21	23°24	13°27	24°36	26°35	27°54	2°30	28°34	S 29
S 30	0 37 0	7♎56'37	3♈25	10♎58	26♌21	10♍33	18♌30	16♎22	23♎24	13♏29	24♒35	26♉27	27♉51	2♐36	28♎33	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n42	12s 2	4s55	12n45	1s51	18n 8	2s48	15n 8	1n 2	16n52	0n 4	21s11	0n58	21s30	0s25	14s 7	1n25	14s21	1s28	19n40	19n47	19s47	11s54	8n20
S 2	7 20	6 16	4 31	12 42	1 35	18 1	2 44	14 55	1 2	16 49	0 4	21 11	0 58	21 30	0 25	14 7	1 25	14 22	1 28	19 37	19 46	19 49	11 55	8 20
M 3	6 59	0 6	3 51	12 37	1 20	17 53	2 40	14 43	1 2	16 45	0 4	21 12	0 58	21 30	0 25	14 8	1 25	14 22	1 28	19 35	19 45	19 52	11 56	8 19
T 4	6 37	6n 9	2 55	12 30	1 4	17 45	2 36	14 30	1 3	16 42	0 4	21 12	0 58	21 30	0 25	14 8	1 25	14 23	1 28	19 34	19 45	19 54	11 57	8 19
W 5	6 15	12 6	1 49	12 21	0 49	17 37	2 32	14 17	1 3	16 38	0 4	21 12	0 57	21 31	0 25	14 9	1 25	14 23	1 28	19 33	19 44	19 56	11 58	8 18
T 6	5 53	17 24	0 35	12 9	0 34	17 28	2 28	14 5	1 3	16 35	0 4	21 13	0 57	21 31	0 25	14 9	1 25	14 24	1 28	19 33	19 43	19 58	11 59	8 18
F 7	5 31	21 41	0n40	11 54	0 20	17 18	2 24	13 52	1 4	16 31	0 5	21 13	0 57	21 31	0 25	14 10	1 25	14 25	1 28	19 33	19 43	20 1	12 0	8 17
S 8	5 9	24 39	1 52	11 37	0 6	17 9	2 20	13 39	1 4	16 28	0 5	21 13	0 57	21 31	0 25	14 10	1 25	14 25	1 28	19 33	19 42	20 3	12 1	8 17
S 9	4 47	26 3	2 57	11 17	0n 7	16 59	2 16	13 26	1 4	16 24	0 5	21 14	0 57	21 31	0 25	14 11	1 25	14 26	1 28	19 33	19 41	20 5	12 2	8 16
M10	4 25	25 48	3 51	10 55	0 19	16 48	2 12	13 13	1 5	16 21	0 5	21 14	0 57	21 32	0 25	14 11	1 25	14 26	1 28	19 32	19 41	20 7	12 2	8 15
T 11	4 3	23 58	4 31	10 30	0 31	16 37	2 8	12 59	1 5	16 17	0 5	21 14	0 56	21 32	0 25	14 11	1 25	14 27	1 28	19 31	19 40	20 10	12 3	8 15
W12	3 40	20 48	4 55	10 2	0 42	16 26	2 4	12 46	1 5	16 14	0 5	21 14	0 56	21 32	0 25	14 12	1 25	14 27	1 28	19 29	19 39	20 12	12 4	8 14
T 13	3 18	16 34	5 3	9 32	0 52	16 14	1 59	12 33	1 6	16 10	0 5	21 15	0 56	21 32	0 25	14 12	1 25	14 28	1 28	19 27	19 38	20 14	12 5	8 14
F 14	2 55	11 36	4 54	9 0	1 1	16 2	1 55	12 19	1 6	16 7	0 5	21 15	0 56	21 32	0 25	14 13	1 25	14 28	1 29	19 24	19 38	20 16	12 6	8 13
S 15	2 33	6 13	4 30	8 25	1 10	15 49	1 51	12 6	1 6	16 3	0 5	21 15	0 56	21 32	0 25	14 13	1 25	14 28	1 29	19 22	19 37	20 18	12 7	8 13
S 16	2 10	0 41	3 53	7 48	1 17	15 36	1 47	11 52	1 7	16 0	0 5	21 15	0 56	21 32	0 25	14 14	1 25	14 29	1 29	19 20	19 36	20 21	12 8	8 12
M17	1 48	4s47	3 5	7 9	1 24	15 22	1 42	11 39	1 7	15 56	0 6	21 15	0 55	21 32	0 25	14 14	1 25	14 29	1 29	19 18	19 36	20 23	12 8	8 11
T 18	1 25	9 59	2 10	6 29	1 30	15 8	1 38	11 25	1 7	15 53	0 6	21 16	0 55	21 33	0 24	14 15	1 25	14 30	1 29	19 17	19 35	20 25	12 9	8 11
W19	1 2	14 44	1 9	5 46	1 34	14 54	1 34	11 11	1 8	15 50	0 6	21 16	0 55	21 33	0 24	14 15	1 25	14 30	1 29	19 16	19 34	20 27	12 10	8 10
T 20	0 40	18 53	0 6	5 3	1 38	14 39	1 30	10 57	1 8	15 46	0 6	21 16	0 55	21 33	0 24	14 16	1 25	14 31	1 29	19 16	19 34	20 29	12 11	8 10
F 21	0 17	22 15	0s57	4 18	1 41	14 24	1 25	10 44	1 8	15 43	0 6	21 16	0 55	21 33	0 24	14 16	1 25	14 31	1 29	19 16	19 33	20 32	12 12	8 9
S 22	0s 6	24 41	1 57	3 32	1 43	14 9	1 21	10 30	1 9	15 39	0 6	21 16	0 55	21 33	0 24	14 17	1 24	14 32	1 29	19 16	19 32	20 34	12 12	8 9
S 23	0 28	26 2	2 54	2 45	1 44	13 53	1 17	10 16	1 9	15 36	0 6	21 16	0 54	21 33	0 24	14 18	1 24	14 32	1 29	19 16	19 32	20 36	12 13	8 8
M24	0 51	26 11	3 43	1 58	1 45	13 36	1 12	10 2	1 9	15 33	0 6	21 16	0 54	21 33	0 24	14 18	1 24	14 32	1 29	19 16	19 31	20 38	12 14	8 7
T 25	1 14	25 2	4 23	1 10	1 44	13 20	1 8	9 48	1 9	15 29	0 6	21 17	0 54	21 33	0 24	14 19	1 24	14 33	1 29	19 16	19 30	20 40	12 15	8 7
W26	1 36	22 36	4 52	0 22	1 43	13 3	1 4	9 34	1 10	15 26	0 6	21 17	0 54	21 33	0 24	14 19	1 24	14 33	1 29	19 15	19 29	20 43	12 15	8 6
T 27	1 59	18 57	5 6	0s27	1 42	12 45	1 0	9 20	1 10	15 23	0 7	21 17	0 54	21 33	0 24	14 20	1 24	14 34	1 29	19 13	19 29	20 45	12 16	8 5
F 28	2 22	14 13	5 4	1 15	1 39	12 27	0 56	9 5	1 10	15 19	0 7	21 17	0 54	21 33	0 24	14 20	1 24	14 34	1 29	19 11	19 28	20 47	12 17	8 5
S 29	2 44	8 37	4 44	2 3	1 37	12 9	0 51	8 51	1 11	15 16	0 7	21 17	0 53	21 33	0 24	14 21	1 24	14 34	1 29	19 9	19 27	20 49	12 17	8 4
S 30	3s 7	2s26	4s 6	2s51	1n33	11n51	0s47	8n37	1n11	15n13	0n 7	21s17	0n53	21s33	0s24	14s22	1n24	14s35	1s30	19n 8	19n27	20s51	12s18	8n 4

Julian Day Number = 3275409.5, Delta T = 04h36m17s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°24'12, Lahiri = 55°31'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 40 56	8♎54'29	17♈58	12♎53	27♌29	11♍12	18♌41	16♑23	23°R24	13♏31	24°R34	26°R21	27♉47	2♐43	28°R33	M 1
T 2	0 44 53	9°52'23	2♉39	14°47	28°37	11°51	18°52	16°24	23°D24	13°33	24♒33	26♉17	27°44	2°50	28♑33	T 2
W 3	0 48 49	10°50'18	17°22	16°40	29°45	12°29	19° 3	16°26	23♑24	13°35	24°32	26°15	27°41	2°56	28°D33	W 3
T 4	0 52 46	11°48'14	2♊ 1	18°31	0♍54	13° 8	19°14	16°27	23°24	13°37	24°31	26°D15	27°38	3° 3	28°33	T 4
F 5	0 56 42	12°46'13	16°29	20°21	2° 2	13°47	19°24	16°29	23°24	13°39	24°30	26°16	27°35	3°10	28°33	F 5
S 6	1 0 39	13°44'13	0♋45	22°10	3°11	14°25	19°35	16°30	23°24	13°41	24°29	26°17	27°31	3°16	28°33	S 6
S 7	1 4 35	14°42'14	14°46	23°58	4°19	15° 4	19°45	16°32	23°24	13°43	24°29	26°R17	27°28	3°23	28°34	S 7
M 8	1 8 32	15°40'18	28°31	25°44	5°28	15°42	19°56	16°34	23°25	13°45	24°28	26°17	27°25	3°30	28°34	M 8
T 9	1 12 29	16°38'23	12♌ 2	27°29	6°37	16°20	20° 6	16°36	23°25	13°47	24°27	26°14	27°22	3°36	28°34	T 9
W10	1 16 25	17°36'30	25°18	29°13	7°47	16°59	20°16	16°38	23°26	13°49	24°26	26°10	27°19	3°43	28°35	W10
T 11	1 20 22	18°34'39	8♍21	0♏56	8°56	17°37	20°26	16°40	23°26	13°51	24°26	26° 4	27°16	3°49	28°36	T 11
F 12	1 24 18	19°32'50	21° 9	2°37	10° 5	18°15	20°36	16°42	23°26	13°53	24°25	25°58	27°12	3°56	28°36	F 12
S 13	1 28 15	20°31'02	3♎45	4°18	11°15	18°54	20°46	16°44	23°27	13°55	24°24	25°52	27° 9	4° 3	28°37	S 13
S 14	1 32 11	21°29'16	16° 9	5°57	12°24	19°32	20°56	16°46	23°28	13°57	24°24	25°46	27° 6	4° 9	28°38	S 14
M15	1 36 8	22°27'31	28°21	7°35	13°34	20°10	21° 5	16°49	23°28	13°59	24°23	25°42	27° 3	4°16	28°39	M15
T 16	1 40 4	23°25'48	10♏24	9°12	14°44	20°48	21°15	16°51	23°29	14° 2	24°22	25°39	27° 0	4°23	28°40	T 16
W17	1 44 1	24°24'07	22°18	10°47	15°54	21°26	21°24	16°54	23°30	14° 4	24°22	25°D38	26°57	4°29	28°41	W17
T 18	1 47 57	25°22'27	4♐ 7	12°22	17° 4	22° 4	21°33	16°57	23°31	14° 6	24°21	25°38	26°53	4°36	28°42	T 18
F 19	1 51 54	26°20'49	15°53	13°56	18°14	22°42	21°43	16°59	23°32	14° 8	24°21	25°40	26°50	4°43	28°43	F 19
S 20	1 55 51	27°19'13	27°41	15°28	19°25	23°20	21°52	17° 2	23°32	14°10	24°20	25°41	26°47	4°49	28°45	S 20
S 21	1 59 47	28°17'37	9♑35	16°59	20°35	23°58	22° 1	17° 5	23°33	14°12	24°20	25°43	26°44	4°56	28°46	S 21
M22	2 3 44	29°16'04	21°39	18°30	21°46	24°36	22° 9	17° 8	23°34	14°14	24°19	25°44	26°41	5° 3	28°47	M22
T 23	2 7 40	0♏14'32	3♒59	19°59	22°56	25°14	22°18	17°11	23°36	14°17	24°19	25°R44	26°37	5° 9	28°49	T 23
W24	2 11 37	1°13'01	16°39	21°27	24° 7	25°51	22°27	17°15	23°37	14°19	24°19	25°43	26°34	5°16	28°51	W24
T 25	2 15 33	2°11'32	29°44	22°54	25°18	26°29	22°35	17°18	23°38	14°21	24°18	25°42	26°31	5°23	28°52	T 25
F 26	2 19 30	3°10'04	13♓14	24°20	26°29	27° 7	22°43	17°21	23°39	14°23	24°18	25°39	26°28	5°29	28°54	F 26
S 27	2 23 26	4° 8'37	27°12	25°44	27°40	27°45	22°51	17°25	23°40	14°25	24°18	25°36	26°25	5°36	28°56	S 27
S 28	2 27 23	5° 7'13	11♈36	27° 8	28°51	28°22	22°59	17°28	23°42	14°28	24°17	25°33	26°22	5°42	28°58	S 28
M29	2 31 20	6° 5'50	26°20	28°30	0♎ 2	29° 0	23° 7	17°32	23°43	14°30	24°17	25°31	26°18	5°49	29° 0	M29
T 30	2 35 16	7° 4'28	11♉19	29°52	1°14	29°37	23°15	17°36	23°44	14°32	24°17	25°29	26°15	5°56	29° 2	T 30
W31	2 39 13	8♏ 3'09	26♉23	1♐12	2♎25	0♎15	23♌23	17♑40	23♑46	14♏34	24♒17	25°D29	26♉12	6♐ 2	29♑ 4	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s29	4n 0	3s12	3s39	1n29	11n32	0s43	8n23	1n11	15n 9	0n 7	21s17	0n53	21s33	0s24	14s22	1n24	14s35	1s30	19n 6	19n26	20s53	12s19	8n 3
T 2	3 52	10 18	2 4	4 27	1 25	11 12	0 39	8 8	1 11	15 6	0 7	21 17	0 53	21 33	0 24	14 23	1 24	14 36	1 30	19 5	19 25	20 55	12 19	8 2
W 3	4 14	16 3	0 48	5 14	1 20	10 53	0 35	7 54	1 12	15 3	0 7	21 17	0 53	21 33	0 24	14 23	1 24	14 36	1 30	19 5	19 24	20 58	12 20	8 2
T 4	4 37	20 50	0n31	6 1	1 15	10 33	0 31	7 40	1 12	15 0	0 7	21 17	0 53	21 33	0 24	14 24	1 24	14 36	1 30	19 5	19 24	21 0	12 21	8 1
F 5	4 59	24 16	1 48	6 47	1 10	10 13	0 27	7 25	1 12	14 57	0 7	21 17	0 52	21 33	0 24	14 24	1 24	14 37	1 30	19 5	19 23	21 2	12 21	8 0
S 6	5 21	26 5	2 56	7 32	1 4	9 52	0 23	7 11	1 12	14 53	0 8	21 17	0 52	21 33	0 24	14 25	1 24	14 37	1 30	19 5	19 22	21 4	12 22	8 0
S 7	5 44	26 12	3 53	8 17	0 58	9 31	0 19	6 56	1 13	14 50	0 8	21 17	0 52	21 33	0 24	14 26	1 24	14 37	1 30	19 5	19 22	21 6	12 22	7 59
M 8	6 6	24 42	4 35	9 1	0 52	9 10	0 15	6 42	1 13	14 47	0 8	21 17	0 52	21 33	0 24	14 26	1 24	14 38	1 30	19 5	19 21	21 8	12 23	7 58
T 9	6 28	21 48	5 1	9 45	0 45	8 48	0 11	6 27	1 13	14 44	0 8	21 17	0 52	21 33	0 24	14 27	1 24	14 38	1 30	19 5	19 20	21 10	12 24	7 58
W10	6 50	17 48	5 11	10 28	0 39	8 27	0 7	6 13	1 14	14 41	0 8	21 17	0 52	21 33	0 24	14 27	1 24	14 38	1 30	19 4	19 20	21 12	12 24	7 57
T 11	7 12	13 2	5 4	11 10	0 32	8 5	0 3	5 58	1 14	14 38	0 8	21 17	0 52	21 33	0 24	14 28	1 24	14 38	1 30	19 2	19 19	21 15	12 25	7 57
F 12	7 34	7 47	4 41	11 51	0 25	7 42	0n 1	5 44	1 14	14 35	0 8	21 16	0 51	21 33	0 24	14 29	1 24	14 39	1 30	19 1	19 18	21 17	12 25	7 56
S 13	7 55	2 18	4 6	12 32	0 17	7 20	0 4	5 29	1 14	14 32	0 8	21 16	0 51	21 33	0 24	14 29	1 24	14 39	1 30	19 0	19 17	21 19	12 26	7 55
S 14	8 17	3s13	3 19	13 11	0 10	6 57	0 8	5 14	1 14	14 29	0 8	21 16	0 51	21 32	0 24	14 30	1 24	14 39	1 30	18 58	19 17	21 21	12 26	7 55
M15	8 38	8 31	2 24	13 50	0 3	6 34	0 12	5 0	1 15	14 26	0 9	21 16	0 51	21 32	0 24	14 31	1 24	14 40	1 30	18 57	19 16	21 23	12 26	7 54
T 16	9 0	13 27	1 23	14 28	0s 5	6 11	0 15	4 45	1 15	14 23	0 9	21 16	0 51	21 32	0 24	14 31	1 24	14 40	1 30	18 57	19 15	21 25	12 27	7 53
W17	9 21	17 50	0 18	15 5	0 12	5 47	0 19	4 31	1 15	14 20	0 9	21 16	0 51	21 32	0 24	14 32	1 24	14 40	1 30	18 56	19 14	21 27	12 27	7 53
T 18	9 42	21 29	0s46	15 41	0 20	5 23	0 22	4 16	1 15	14 18	0 9	21 16	0 50	21 32	0 24	14 32	1 24	14 40	1 31	18 56	19 14	21 29	12 28	7 52
F 19	10 3	24 13	1 49	16 16	0 28	4 59	0 26	4 1	1 16	14 15	0 9	21 15	0 50	21 32	0 24	14 33	1 24	14 40	1 31	18 57	19 13	21 31	12 28	7 51
S 20	10 24	25 55	2 47	16 51	0 36	4 35	0 29	3 47	1 16	14 12	0 9	21 15	0 50	21 32	0 24	14 34	1 24	14 41	1 31	18 57	19 12	21 33	12 29	7 51
S 21	10 44	26 27	3 39	17 24	0 43	4 11	0 32	3 32	1 16	14 9	0 9	21 15	0 50	21 31	0 24	14 34	1 24	14 41	1 31	18 58	19 12	21 35	12 29	7 50
M22	11 5	25 44	4 21	17 56	0 51	3 46	0 35	3 18	1 16	14 7	0 9	21 15	0 50	21 31	0 24	14 35	1 24	14 41	1 31	18 58	19 11	21 37	12 29	7 49
T 23	11 25	23 46	4 53	18 28	0 59	3 22	0 38	3 3	1 17	14 4	0 10	21 14	0 50	21 31	0 24	14 36	1 24	14 41	1 31	18 58	19 10	21 39	12 30	7 49
W24	11 46	20 36	5 11	18 59	1 6	2 57	0 42	2 48	1 17	14 1	0 10	21 14	0 50	21 31	0 24	14 36	1 24	14 41	1 31	18 58	19 9	21 41	12 30	7 48
T 25	12 6	16 20	5 14	19 28	1 14	2 32	0 45	2 34	1 17	13 59	0 10	21 14	0 49	21 31	0 24	14 37	1 24	14 42	1 31	18 57	19 9	21 43	12 30	7 48
F 26	12 25	11 8	5 0	19 57	1 21	2 7	0 48	2 19	1 17	13 56	0 10	21 14	0 49	21 30	0 24	14 38	1 24	14 42	1 31	18 57	19 8	21 46	12 30	7 47
S 27	12 45	5 13	4 29	20 24	1 29	1 41	0 50	2 4	1 17	13 54	0 10	21 13	0 49	21 30	0 24	14 38	1 24	14 42	1 31	18 56	19 7	21 48	12 31	7 46
S 28	13 4	1n10	3 39	20 51	1 36	1 16	0 53	1 50	1 18	13 51	0 10	21 13	0 49	21 30	0 24	14 39	1 24	14 42	1 31	18 55	19 6	21 50	12 31	7 46
M29	13 24	7 39	2 34	21 16	1 43	0 51	0 56	1 35	1 18	13 49	0 10	21 13	0 49	21 30	0 24	14 39	1 24	14 42	1 31	18 55	19 6	21 52	12 31	7 45
T 30	13 43	13 49	1 18	21 41	1 51	0 25	0 59	1 21	1 18	13 46	0 10	21 12	0 49	21 29	0 24	14 40	1 24	14 42	1 31	18 54	19 5	21 54	12 31	7 44
W31	14s 2	19n12	0n 5	22s 4	1s58	0s 1	1n 1	1n 6	1n18	13n44	0n11	21s12	0n49	21s29	0s24	14s41	1n24	14s42	1s31	18n54	19n 4	21s56	12s31	7n44

Julian Day Number = 3275439.5, Delta T = 04h36m19s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°24'16, Lahiri = 55°31'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 9	9♏ 1'52	11♊23	2♐30	3♎37	0♎52	23♌30	17♑44	23♑47	14♏36	24°R17	25♉29	26♉ 9	6♐ 9	29♑ 6	T 1
F 2	2 47 6	10° 0'36	26°13	3°48	4°48	1°29	23°38	17°48	23°49	14°39	24♒17	25°30	26° 6	6°16	29° 9	F 2
S 3	2 51 2	10°59'23	10♋46	5° 3	6° 0	2° 7	23°45	17°52	23°51	14°41	24°16	25°31	26° 3	6°22	29°11	S 3
S 4	2 54 59	11°58'12	24°58	6°18	7°12	2°44	23°52	17°56	23°52	14°43	24°16	25°32	25°59	6°29	29°14	S 4
M 5	2 58 55	12°57'03	8♌48	7°31	8°24	3°21	23°59	18° 0	23°54	14°45	24°16	25°R33	25°56	6°36	29°16	M 5
T 6	3 2 52	13°55'57	22°16	8°42	9°36	3°59	24° 6	18° 4	23°56	14°48	24°D16	25°33	25°53	6°42	29°19	T 6
W 7	3 6 49	14°54'52	5♍23	9°51	10°48	4°36	24°12	18° 9	23°58	14°50	24°16	25°32	25°50	6°49	29°21	W 7
T 8	3 10 45	15°53'50	18°12	10°59	12° 0	5°13	24°19	18°13	23°59	14°52	24°16	25°31	25°47	6°56	29°24	T 8
F 9	3 14 42	16°52'49	0♎45	12° 4	13°12	5°50	24°25	18°18	24° 1	14°54	24°17	25°30	25°43	7° 2	29°27	F 9
S 10	3 18 38	17°51'51	13° 4	13° 8	14°25	6°27	24°31	18°22	24° 3	14°56	24°17	25°29	25°40	7° 9	29°30	S 10
S 11	3 22 35	18°50'55	25°13	14° 8	15°37	7° 4	24°37	18°27	24° 5	14°59	24°17	25°28	25°37	7°16	29°33	S 11
M12	3 26 31	19°50'00	7♏13	15° 7	16°49	7°41	24°43	18°31	24° 7	15° 1	24°17	25°27	25°34	7°22	29°36	M12
T 13	3 30 28	20°49'08	19° 7	16° 2	18° 2	8°18	24°49	18°36	24° 9	15° 3	24°17	25°27	25°31	7°29	29°39	T 13
W14	3 34 24	21°48'18	0♐56	16°55	19°15	8°55	24°54	18°41	24°11	15° 5	24°17	25°D27	25°28	7°35	29°42	W14
T 15	3 38 21	22°47'30	12°43	17°44	20°27	9°32	24°59	18°46	24°14	15° 8	24°18	25°27	25°24	7°42	29°45	T 15
F 16	3 42 18	23°46'43	24°30	18°29	21°40	10° 9	25° 5	18°51	24°16	15°10	24°18	25°27	25°21	7°49	29°49	F 16
S 17	3 46 14	24°45'58	6♑21	19°10	22°53	10°45	25°10	18°56	24°18	15°12	24°18	25°27	25°18	7°55	29°52	S 17
S 18	3 50 11	25°45'16	18°17	19°47	24° 6	11°22	25°14	19° 1	24°20	15°14	24°19	25°R28	25°15	8° 2	29°56	S 18
M19	3 54 7	26°44'34	0♒23	20°19	25°19	11°59	25°19	19° 7	24°23	15°16	24°19	25°27	25°12	8° 9	29°59	M19
T 20	3 58 4	27°43'55	12°42	20°46	26°32	12°35	25°23	19°12	24°25	15°19	24°19	25°27	25° 9	8°15	0♒ 3	T 20
W21	4 2 0	28°43'17	25°18	21° 6	27°45	13°12	25°28	19°17	24°27	15°21	24°20	25°D27	25° 5	8°22	0° 6	W21
T 22	4 5 57	29°42'40	8♓16	21°21	28°58	13°48	25°32	19°22	24°30	15°23	24°20	25°27	25° 2	8°29	0°10	T 22
F 23	4 9 53	0♐42'06	21°38	21°28	0♏11	14°25	25°36	19°28	24°32	15°25	24°21	25°27	24°59	8°35	0°14	F 23
S 24	4 13 50	1°41'32	5♈27	21°R28	1°25	15° 1	25°40	19°33	24°35	15°27	24°21	25°28	24°56	8°42	0°18	S 24
S 25	4 17 47	2°41'01	19°43	21°20	2°38	15°37	25°43	19°39	24°37	15°29	24°22	25°29	24°53	8°49	0°21	S 25
M26	4 21 43	3°40'31	4♉23	21° 4	3°51	16°14	25°47	19°45	24°40	15°32	24°22	25°29	24°49	8°55	0°25	M26
T 27	4 25 40	4°40'03	19°23	20°39	5° 5	16°50	25°50	19°50	24°43	15°34	24°23	25°R30	24°46	9° 2	0°29	T 27
W28	4 29 36	5°39'37	4♊34	20° 5	6°18	17°26	25°53	19°56	24°45	15°36	24°24	25°30	24°43	9° 9	0°33	W28
T 29	4 33 33	6°39'12	19°48	19°22	7°32	18° 2	25°56	20° 2	24°48	15°38	24°24	25°29	24°40	9°15	0°37	T 29
F 30	4 37 29	7♐38'50	4♋55	18♐30	8♏45	18♎38	25♌58	20♑ 8	24♑51	15♏40	24♒25	25♉28	24♉37	9♐22	0♒42	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s20	23n19	1n27	22s27	2s 4	0s26	1n 4	0n52	1n18	13n42	0n11	21s12	0n48	21s29	0s24	14s41	1n24	14s42	1s31	18n54	19n 4	21s58	12s32	7n43
F 2	14 39	25 48	2 42	22 48	2 11	0 52	1 6	0 37	1 19	13 39	0 11	21 11	0 48	21 29	0 24	14 42	1 24	14 43	1 31	18 55	19 3	22 0	12 32	7 43
S 3	14 57	26 28	3 45	23 9	2 18	1 18	1 9	0 23	1 19	13 37	0 11	21 11	0 48	21 28	0 24	14 43	1 24	14 43	1 31	18 55	19 2	22 2	12 32	7 42
S 4	15 15	25 22	4 33	23 28	2 24	1 44	1 11	0 8	1 19	13 35	0 11	21 11	0 48	21 28	0 24	14 43	1 24	14 43	1 31	18 55	19 1	22 4	12 32	7 41
M 5	15 32	22 44	5 4	23 46	2 30	2 10	1 13	0s 6	1 19	13 33	0 11	21 10	0 48	21 28	0 24	14 44	1 24	14 43	1 31	18 55	19 1	22 6	12 32	7 41
T 6	15 50	18 55	5 17	24 3	2 36	2 36	1 15	0 21	1 19	13 31	0 11	21 10	0 48	21 27	0 24	14 45	1 24	14 43	1 31	18 55	19 0	22 8	12 32	7 40
W 7	16 7	14 16	5 12	24 19	2 41	3 2	1 18	0 35	1 20	13 29	0 12	21 9	0 48	21 27	0 24	14 45	1 24	14 43	1 31	18 55	18 59	22 9	12 32	7 40
T 8	16 24	9 7	4 53	24 34	2 46	3 28	1 20	0 50	1 20	13 27	0 12	21 9	0 47	21 27	0 24	14 46	1 24	14 43	1 32	18 55	18 58	22 11	12 32	7 39
F 9	16 41	3 41	4 19	24 48	2 51	3 54	1 21	1 4	1 20	13 25	0 12	21 8	0 47	21 26	0 24	14 47	1 24	14 43	1 32	18 54	18 58	22 13	12 32	7 39
S 10	16 57	1s48	3 34	25 1	2 56	4 20	1 23	1 18	1 20	13 23	0 12	21 8	0 47	21 26	0 24	14 47	1 24	14 43	1 32	18 54	18 57	22 15	12 32	7 38
S 11	17 13	7 9	2 40	25 12	3 0	4 46	1 25	1 32	1 20	13 21	0 12	21 7	0 47	21 26	0 24	14 48	1 24	14 43	1 32	18 54	18 56	22 17	12 32	7 37
M12	17 29	12 11	1 40	25 22	3 4	5 12	1 27	1 47	1 20	13 19	0 12	21 7	0 47	21 25	0 24	14 48	1 24	14 43	1 32	18 54	18 55	22 19	12 32	7 37
T 13	17 45	16 44	0 35	25 32	3 7	5 38	1 28	2 1	1 21	13 17	0 12	21 6	0 47	21 25	0 24	14 49	1 24	14 43	1 32	18 54	18 55	22 21	12 32	7 36
W14	18 0	20 36	0s30	25 40	3 10	6 3	1 30	2 15	1 21	13 16	0 12	21 6	0 47	21 25	0 24	14 50	1 24	14 43	1 32	18 54	18 54	22 23	12 32	7 36
T 15	18 15	23 37	1 35	25 47	3 12	6 29	1 31	2 29	1 21	13 14	0 13	21 5	0 46	21 24	0 24	14 50	1 24	14 43	1 32	18 54	18 53	22 25	12 32	7 35
F 16	18 30	25 37	2 35	25 52	3 13	6 55	1 33	2 43	1 21	13 13	0 13	21 5	0 46	21 24	0 24	14 51	1 24	14 43	1 32	18 54	18 52	22 27	12 32	7 35
S 17	18 44	26 28	3 28	25 56	3 14	7 20	1 34	2 57	1 21	13 11	0 13	21 4	0 46	21 23	0 24	14 52	1 24	14 43	1 32	18 54	18 52	22 29	12 32	7 34
S 18	18 58	26 7	4 14	25 59	3 14	7 46	1 35	3 12	1 21	13 10	0 13	21 4	0 46	21 23	0 24	14 52	1 24	14 43	1 32	18 54	18 51	22 31	12 31	7 34
M19	19 12	24 31	4 48	26 1	3 13	8 11	1 36	3 25	1 22	13 8	0 13	21 3	0 46	21 23	0 24	14 53	1 24	14 42	1 32	18 54	18 50	22 33	12 31	7 33
T 20	19 25	21 45	5 10	26 1	3 12	8 36	1 37	3 39	1 22	13 7	0 13	21 2	0 46	21 22	0 24	14 53	1 24	14 42	1 32	18 54	18 49	22 35	12 31	7 32
W21	19 38	17 55	5 18	26 0	3 9	9 1	1 38	3 53	1 22	13 6	0 14	21 2	0 46	21 22	0 24	14 54	1 24	14 42	1 32	18 54	18 49	22 37	12 31	7 32
T 22	19 51	13 10	5 10	25 57	3 5	9 26	1 39	4 7	1 22	13 4	0 14	21 1	0 46	21 21	0 24	14 55	1 24	14 42	1 32	18 54	18 48	22 38	12 31	7 31
F 23	20 3	7 39	4 45	25 53	3 0	9 50	1 40	4 21	1 22	13 3	0 14	21 1	0 45	21 21	0 24	14 55	1 24	14 42	1 32	18 54	18 47	22 40	12 30	7 31
S 24	20 15	1 36	4 4	25 47	2 54	10 15	1 41	4 35	1 22	13 2	0 14	21 0	0 45	21 20	0 24	14 56	1 24	14 42	1 32	18 54	18 46	22 42	12 30	7 30
S 25	20 27	4n45	3 6	25 39	2 46	10 39	1 41	4 48	1 23	13 1	0 14	20 59	0 45	21 20	0 24	14 56	1 24	14 42	1 32	18 54	18 46	22 44	12 30	7 30
M26	20 38	11 2	1 55	25 28	2 37	11 3	1 42	5 2	1 23	13 0	0 14	20 59	0 45	21 19	0 24	14 57	1 24	14 42	1 32	18 54	18 45	22 46	12 29	7 29
T 27	20 49	16 49	0 34	25 16	2 27	11 27	1 42	5 16	1 23	12 59	0 14	20 58	0 45	21 19	0 24	14 58	1 24	14 41	1 32	18 54	18 44	22 48	12 29	7 29
W28	21 0	21 37	0n50	25 1	2 14	11 51	1 43	5 29	1 23	12 58	0 15	20 57	0 45	21 19	0 24	14 58	1 24	14 41	1 32	18 54	18 43	22 50	12 29	7 29
T 29	21 10	24 57	2 11	24 44	2 0	12 14	1 43	5 43	1 23	12 57	0 15	20 56	0 45	21 18	0 24	14 59	1 24	14 41	1 32	18 54	18 43	22 51	12 28	7 28
F 30	21s19	26n25	3n22	24s24	1s45	12s37	1n43	5s56	1n23	12n57	0n15	20s56	0n45	21s18	0s24	14s59	1n24	14s41	1s33	18n54	18n42	22s53	12s28	7n28

Julian Day Number = 3275470.5, Delta T = 04h36m20s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°24'20, Lahiri = 55°31'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4255

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 26	8♐38'30	19♋46	17°R30	9♏59	19♌14	26♌ 1	20♑14	24♑53	15♏42	24♒26	25°R26	24♉34	9♐28	0♒46	S 1
S 2	4 45 22	9°38'12	4♌14	16♐24	11°13	19°50	26° 3	20°20	24°56	15°44	24°27	25♉25	24°30	9°35	0°50	S 2
M 3	4 49 19	10°37'56	18°15	15°12	12°26	20°26	26° 5	20°26	24°59	15°46	24°27	25°23	24°27	9°42	0°54	M 3
T 4	4 53 16	11°37'42	1♍49	13°56	13°40	21° 2	26° 7	20°32	25° 2	15°48	24°28	25°22	24°24	9°48	0°59	T 4
W 5	4 57 12	12°37'30	14°57	12°39	14°54	21°38	26° 9	20°38	25° 5	15°51	24°29	25°D22	24°21	9°55	1° 3	W 5
T 6	5 1 9	13°37'20	27°42	11°22	16° 8	22°14	26°11	20°44	25° 8	15°53	24°30	25°22	24°18	10° 2	1° 8	T 6
F 7	5 5 5	14°37'12	10♎ 7	10° 9	17°22	22°49	26°12	20°50	25°11	15°55	24°31	25°24	24°15	10° 8	1°12	F 7
S 8	5 9 2	15°37'06	22°17	9° 1	18°36	23°25	26°13	20°56	25°14	15°57	24°32	25°25	24°11	10°15	1°17	S 8
S 9	5 12 58	16°37'02	4♏16	8° 1	19°50	24° 1	26°14	21° 2	25°17	15°59	24°33	25°27	24° 8	10°22	1°21	S 9
M10	5 16 55	17°37'00	16° 8	7°10	21° 4	24°36	26°15	21° 9	25°20	16° 1	24°34	25°28	24° 5	10°28	1°26	M10
T 11	5 20 51	18°37'00	27°56	6°29	22°18	25°12	26°15	21°15	25°23	16° 2	24°35	25°R28	24° 2	10°35	1°31	T 11
W12	5 24 48	19°37'03	9♐43	6° 0	23°33	25°47	26°16	21°22	25°26	16° 4	24°36	25°27	23°59	10°42	1°35	W12
T 13	5 28 45	20°37'06	21°32	5°43	24°47	26°23	26°R16	21°28	25°29	16° 6	24°37	25°25	23°55	10°48	1°40	T 13
F 14	5 32 41	21°37'12	3♑23	5°D37	26° 1	26°58	26°16	21°35	25°32	16° 8	24°38	25°22	23°52	10°55	1°45	F 14
S 15	5 36 38	22°37'19	15°20	5°42	27°15	27°33	26°15	21°41	25°35	16°10	24°39	25°17	23°49	11° 2	1°50	S 15
S 16	5 40 34	23°37'28	27°25	5°58	28°30	28° 8	26°15	21°48	25°39	16°12	24°40	25°12	23°46	11° 8	1°55	S 16
M17	5 44 31	24°37'38	9♒38	6°24	29°44	28°43	26°14	21°54	25°42	16°14	24°41	25° 7	23°43	11°15	2° 0	M17
T 18	5 48 27	25°37'50	22° 2	6°58	0♐59	29°19	26°13	22° 1	25°45	16°16	24°42	25° 3	23°40	11°22	2° 5	T 18
W19	5 52 24	26°38'03	4♓41	7°41	2°13	29°54	26°12	22° 8	25°49	16°18	24°43	24°59	23°36	11°28	2°10	W19
T 20	5 56 21	27°38'18	17°36	8°31	3°27	0♏28	26°11	22°14	25°52	16°19	24°45	24°57	23°33	11°35	2°15	T 20
F 21	6 0 17	28°38'33	0♈51	9°28	4°42	1° 3	26°10	22°21	25°55	16°21	24°46	24°D57	23°30	11°41	2°20	F 21
S 22	6 4 14	29°38'50	14°28	10°30	5°56	1°38	26° 8	22°28	25°59	16°23	24°47	24°57	23°27	11°48	2°25	S 22
S 23	6 8 10	0♑39'08	28°28	11°36	7°11	2°13	26° 6	22°34	26° 2	16°25	24°49	24°59	23°24	11°55	2°30	S 23
M24	6 12 7	1°39'28	12♉52	12°47	8°26	2°47	26° 4	22°41	26° 5	16°26	24°50	25° 0	23°21	12° 1	2°36	M24
T 25	6 16 3	2°39'49	27°37	14° 2	9°40	3°22	26° 2	22°48	26° 9	16°28	24°51	25°R 1	23°17	12° 8	2°41	T 25
W26	6 20 0	3°40'11	12♊38	15°19	10°55	3°57	25°59	22°55	26°12	16°30	24°53	25° 0	23°14	12°15	2°46	W26
T 27	6 23 56	4°40'35	27°48	16°40	12° 9	4°31	25°57	23° 2	26°16	16°31	24°54	24°56	23°11	12°21	2°51	T 27
F 28	6 27 53	5°41'00	12♋56	18° 2	13°24	5° 5	25°54	23° 9	26°19	16°33	24°55	24°52	23° 8	12°28	2°57	F 28
S 29	6 31 50	6°41'26	27°54	19°26	14°39	5°40	25°51	23°16	26°23	16°34	24°57	24°45	23° 5	12°35	3° 2	S 29
S 30	6 35 46	7°41'54	12♌33	20°52	15°54	6°14	25°47	23°23	26°26	16°36	24°58	24°38	23° 1	12°41	3° 7	S 30
M31	6 39 43	8♑42'24	26♌45	22♐19	17♐ 8	6♏48	25♌44	23♑30	26♑30	16♏38	25♒ 0	24♉32	22♉58	12♐48	3♒13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	25n58	4n18	24s 2	1s28	13s 0	1n43	6s 9	1n23	12n56	0n15	20s55	0n45	21s17	0s24	15s 0	1n24	14s41	1s33	18n54	18n41	22s55	12s28	7n27
S 2	21 38	23 45	4 55	23 37	1 9	13 22	1 43	6 23	1 23	12 55	0 15	20 54	0 44	21 17	0 24	15 1	1 24	14 40	1 33	18 53	18 40	22 57	12 27	7 27
M 3	21 46	20 10	5 14	23 10	0 50	13 45	1 43	6 36	1 24	12 55	0 15	20 53	0 44	21 16	0 24	15 1	1 24	14 40	1 33	18 53	18 39	22 59	12 27	7 26
T 4	21 55	15 36	5 15	22 41	0 30	14 7	1 43	6 49	1 24	12 54	0 16	20 53	0 44	21 16	0 24	15 2	1 24	14 40	1 33	18 53	18 39	23 1	12 26	7 26
W 5	22 2	10 27	4 58	22 12	0 9	14 28	1 43	7 2	1 24	12 54	0 16	20 52	0 44	21 15	0 24	15 2	1 24	14 40	1 33	18 53	18 38	23 2	12 26	7 25
T 6	22 10	5 1	4 28	21 41	0n11	14 50	1 43	7 15	1 24	12 53	0 16	20 51	0 44	21 14	0 24	15 3	1 24	14 40	1 33	18 53	18 37	23 4	12 25	7 25
F 7	22 17	0s30	3 45	21 11	0 31	15 11	1 42	7 28	1 24	12 53	0 16	20 50	0 44	21 14	0 24	15 3	1 24	14 39	1 33	18 53	18 36	23 6	12 25	7 25
S 8	22 23	5 53	2 53	20 43	0 50	15 31	1 42	7 41	1 24	12 53	0 16	20 49	0 44	21 13	0 24	15 4	1 24	14 39	1 33	18 53	18 36	23 8	12 24	7 24
S 9	22 29	11 0	1 54	20 16	1 8	15 51	1 41	7 54	1 24	12 53	0 16	20 49	0 44	21 13	0 24	15 4	1 24	14 39	1 33	18 54	18 35	23 10	12 24	7 24
M10	22 35	15 39	0 51	19 52	1 24	16 11	1 41	8 7	1 24	12 53	0 16	20 48	0 44	21 12	0 24	15 5	1 24	14 39	1 33	18 54	18 34	23 12	12 23	7 23
T 11	22 40	19 41	0s14	19 31	1 38	16 31	1 40	8 19	1 24	12 53	0 17	20 47	0 43	21 12	0 24	15 5	1 24	14 38	1 33	18 54	18 33	23 13	12 22	7 23
W12	22 45	22 56	1 18	19 15	1 50	16 50	1 40	8 32	1 25	12 53	0 17	20 46	0 43	21 11	0 24	15 6	1 25	14 38	1 33	18 54	18 33	23 15	12 22	7 23
T 13	22 50	25 11	2 19	19 1	2 0	17 8	1 39	8 44	1 25	12 53	0 17	20 45	0 43	21 11	0 24	15 7	1 25	14 38	1 33	18 53	18 32	23 17	12 21	7 22
F 14	22 54	26 20	3 14	18 52	2 9	17 26	1 38	8 57	1 25	12 53	0 17	20 44	0 43	21 10	0 24	15 7	1 25	14 37	1 33	18 52	18 31	23 19	12 20	7 22
S 15	22 57	26 16	4 0	18 47	2 15	17 44	1 37	9 9	1 25	12 53	0 17	20 43	0 43	21 9	0 24	15 8	1 25	14 37	1 33	18 51	18 30	23 20	12 20	7 22
S 16	23 0	24 57	4 37	18 45	2 19	18 1	1 36	9 22	1 25	12 54	0 17	20 42	0 43	21 9	0 24	15 8	1 25	14 37	1 33	18 50	18 29	23 22	12 19	7 21
M17	23 3	22 28	5 1	18 47	2 22	18 18	1 35	9 34	1 25	12 54	0 18	20 41	0 43	21 8	0 24	15 9	1 25	14 36	1 33	18 49	18 29	23 24	12 18	7 21
T 18	23 5	18 55	5 12	18 51	2 24	18 35	1 34	9 46	1 25	12 54	0 18	20 40	0 43	21 8	0 24	15 9	1 25	14 36	1 33	18 48	18 28	23 26	12 18	7 21
W19	23 7	14 28	5 8	18 58	2 24	18 50	1 33	9 58	1 25	12 55	0 18	20 40	0 43	21 7	0 24	15 9	1 25	14 36	1 33	18 47	18 27	23 27	12 17	7 20
T 20	23 8	9 17	4 49	19 7	2 23	19 6	1 31	10 10	1 25	12 55	0 18	20 39	0 43	21 6	0 24	15 10	1 25	14 35	1 33	18 47	18 26	23 29	12 16	7 20
F 21	23 9	3 33	4 14	19 17	2 21	19 21	1 30	10 22	1 25	12 56	0 18	20 38	0 42	21 6	0 24	15 10	1 25	14 35	1 33	18 47	18 26	23 31	12 15	7 20
S 22	23 9	2n30	3 23	19 29	2 17	19 35	1 29	10 34	1 26	12 57	0 18	20 37	0 42	21 5	0 24	15 11	1 25	14 35	1 34	18 47	18 25	23 33	12 14	7 19
S 23	23 9	8 37	2 20	19 42	2 14	19 49	1 27	10 45	1 26	12 58	0 19	20 36	0 42	21 5	0 24	15 11	1 25	14 34	1 34	18 47	18 24	23 34	12 14	7 19
M24	23 9	14 28	1 6	19 56	2 9	20 2	1 26	10 57	1 26	12 59	0 19	20 35	0 42	21 4	0 24	15 12	1 25	14 34	1 34	18 47	18 23	23 36	12 13	7 19
T 25	23 8	19 37	0n14	20 10	2 4	20 15	1 24	11 9	1 26	12 59	0 19	20 34	0 42	21 3	0 24	15 12	1 25	14 33	1 34	18 48	18 22	23 38	12 12	7 18
W26	23 6	23 36	1 34	20 24	1 58	20 27	1 23	11 20	1 26	13 0	0 19	20 33	0 42	21 3	0 24	15 13	1 25	14 33	1 34	18 47	18 22	23 39	12 11	7 18
T 27	23 4	25 57	2 49	20 38	1 52	20 38	1 21	11 31	1 26	13 1	0 19	20 31	0 42	21 2	0 24	15 13	1 25	14 33	1 34	18 47	18 21	23 41	12 10	7 18
F 28	23 2	26 22	3 51	20 52	1 46	20 49	1 19	11 43	1 26	13 3	0 19	20 30	0 42	21 1	0 24	15 13	1 25	14 32	1 34	18 45	18 20	23 43	12 9	7 18
S 29	22 59	24 51	4 36	21 6	1 39	21 0	1 18	11 54	1 26	13 4	0 20	20 29	0 42	21 1	0 24	15 14	1 25	14 32	1 34	18 44	18 19	23 45	12 8	7 17
S 30	22 56	21 41	5 3	21 19	1 32	21 10	1 16	12 5	1 26	13 5	0 20	20 28	0 42	21 0	0 24	15 14	1 25	14 31	1 34	18 42	18 18	23 46	12 7	7 17
M31	22s52	17n18	5n 9	21s31	1n25	21s19	1n14	12s16	1n26	13n 6	0n20	20s27	0n42	20s59	0s24	15s15	1n25	14s31	1s34	18n41	18n18	23s48	12s 6	7n17

Julian Day Number = 3275500.5, Delta T = 04h36m21s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°24'25, Lahiri = 55°31'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4256

JANUARY 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 43 39	9♑42'55	10♍29	23♐47	18♐23	7♏22	25°R40	23♑37	26♑33	16♏39	25♒ 1	24°R27	22♑55	12♐55	3♒18	T 1
W 2	6 47 36	10°43'28	23°43	25°16	19°38	7°56	25♎37	23°44	26°37	16°41	25° 3	24♑23	22°52	13° 1	3°24	W 2
T 3	6 51 32	11°44'02	6♎31	26°46	20°53	8°30	25°33	23°51	26°40	16°42	25° 4	24°D21	22°49	13° 8	3°29	T 3
F 4	6 55 29	12°44'38	18°57	28°16	22° 8	9° 4	25°29	23°58	26°44	16°43	25° 6	24°21	22°46	13°15	3°35	F 4
S 5	6 59 26	13°45'15	1♏ 5	29°47	23°23	9°38	25°24	24° 5	26°47	16°45	25° 7	24°22	22°42	13°21	3°40	S 5
S 6	7 3 22	14°45'54	13° 1	1♑19	24°38	10°12	25°20	24°12	26°51	16°46	25° 9	24°24	22°39	13°28	3°46	S 6
M 7	7 7 19	15°46'34	24°49	2°50	25°53	10°45	25°15	24°19	26°55	16°48	25°11	24°R24	22°36	13°35	3°51	M 7
T 8	7 11 15	16°47'16	6♐35	4°22	27° 8	11°19	25°10	24°26	26°58	16°49	25°12	24°23	22°33	13°41	3°57	T 8
W 9	7 15 12	17°47'59	18°23	5°55	28°23	11°52	25° 5	24°33	27° 2	16°50	25°14	24°20	22°30	13°48	4° 3	W 9
T 10	7 19 8	18°48'43	0♑15	7°27	29°38	12°25	25° 0	24°40	27° 5	16°52	25°16	24°15	22°27	13°55	4° 8	T 10
F 11	7 23 5	19°49'28	12°14	9° 0	0♑53	12°59	24°55	24°47	27° 9	16°53	25°17	24° 6	22°23	14° 1	4°14	F 11
S 12	7 27 1	20°50'15	24°22	10°32	2° 8	13°32	24°49	24°55	27°13	16°54	25°19	23°56	22°20	14° 8	4°20	S 12
S 13	7 30 58	21°51'03	6♒39	12° 5	3°23	14° 5	24°43	25° 2	27°16	16°55	25°21	23°45	22°17	14°15	4°25	S 13
M14	7 34 55	22°51'51	19° 7	13°38	4°38	14°38	24°38	25° 9	27°20	16°56	25°22	23°33	22°14	14°21	4°31	M14
T 15	7 38 51	23°52'40	1♓46	15°11	5°53	15°11	24°32	25°16	27°24	16°57	25°24	23°23	22°11	14°28	4°37	T 15
W16	7 42 48	24°53'30	14°36	16°44	7° 8	15°44	24°25	25°23	27°27	16°59	25°26	23°14	22° 7	14°35	4°42	W16
T 17	7 46 44	25°54'21	27°39	18°17	8°23	16°16	24°19	25°30	27°31	17° 0	25°28	23° 8	22° 4	14°41	4°48	T 17
F 18	7 50 41	26°55'12	10♈55	19°51	9°38	16°49	24°13	25°37	27°35	17° 1	25°29	23° 4	22° 1	14°48	4°54	F 18
S 19	7 54 37	27°56'04	24°27	21°24	10°53	17°21	24° 6	25°45	27°38	17° 2	25°31	23°D 3	21°58	14°54	5° 0	S 19
S 20	7 58 34	28°56'56	8♉15	22°58	12° 9	17°54	24° 0	25°52	27°42	17° 3	25°33	23° 3	21°55	15° 1	5° 5	S 20
M21	8 2 31	29°57'49	22°22	24°31	13°24	18°26	23°53	25°59	27°45	17° 4	25°35	23°R 4	21°52	15° 8	5°11	M21
T 22	8 6 27	0♒58'43	6♊45	26° 5	14°39	18°58	23°46	26° 6	27°49	17° 5	25°37	23° 3	21°48	15°14	5°17	T 22
W23	8 10 24	1°59'37	21°24	27°39	15°54	19°30	23°39	26°13	27°53	17° 5	25°38	23° 0	21°45	15°21	5°23	W23
T 24	8 14 20	3° 0'31	6♋13	29°13	17° 9	20° 2	23°32	26°20	27°56	17° 6	25°40	22°55	21°42	15°28	5°28	T 24
F 25	8 18 17	4° 1'26	21° 5	0♒47	18°25	20°34	23°25	26°27	28° 0	17° 7	25°42	22°46	21°39	15°34	5°34	F 25
S 26	8 22 13	5° 2'21	5♎53	2°21	19°40	21° 6	23°17	26°34	28° 4	17° 8	25°44	22°36	21°36	15°41	5°40	S 26
S 27	8 26 10	6° 3'17	20°26	3°56	20°55	21°37	23°10	26°41	28° 7	17° 9	25°46	22°24	21°33	15°48	5°46	S 27
M28	8 30 6	7° 4'14	4♍39	5°31	22°10	22° 9	23° 2	26°49	28°11	17° 9	25°48	22°13	21°29	15°54	5°51	M28
T 29	8 34 3	8° 5'11	18°25	7° 6	23°26	22°40	22°55	26°56	28°15	17°10	25°50	22° 3	21°26	16° 1	5°57	T 29
W30	8 38 0	9° 6'08	1♎45	8°41	24°41	23°11	22°47	27° 3	28°18	17°11	25°52	21°55	21°23	16° 8	6° 3	W30
T 31	8 41 56	10♒ 7'07	14♎38	10♒16	25♑56	23♏43	22♎39	27♑10	28♑22	17♏11	25♒54	21♑50	21♑20	16♐14	6♒ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	12n 9	4n57	21s43	1n17	21s27	1n12	12s27	1n26	13n 8	0n20	20s26	0n42	20s59	0s24	15s15	1n25	14s30	1s34	18n39	18n17	23s50	12s 5	7n17
W 2	22 44	6 36	4 30	21 54	1 10	21 35	1 10	12 38	1 26	13 9	0 20	20 25	0 41	20 58	0 24	15 15	1 25	14 30	1 34	18 38	18 16	23 51	12 4	7 17
T 3	22 39	0 58	3 50	22 4	1 2	21 43	1 8	12 48	1 26	13 11	0 20	20 24	0 41	20 57	0 24	15 16	1 25	14 29	1 34	18 38	18 15	23 53	12 3	7 16
F 4	22 33	4s33	3 0	22 14	0 55	21 50	1 6	12 59	1 26	13 12	0 21	20 23	0 41	20 57	0 24	15 16	1 25	14 29	1 34	18 38	18 14	23 54	12 2	7 16
S 5	22 27	9 47	2 3	22 22	0 47	21 56	1 4	13 9	1 26	13 14	0 21	20 22	0 41	20 56	0 24	15 17	1 25	14 29	1 34	18 38	18 14	23 56	12 1	7 16
S 6	22 21	14 35	1 1	22 29	0 40	22 1	1 2	13 20	1 26	13 15	0 21	20 21	0 41	20 55	0 24	15 17	1 25	14 28	1 34	18 39	18 13	23 58	12 0	7 16
M 7	22 14	18 47	0s 2	22 35	0 32	22 6	1 0	13 30	1 26	13 17	0 21	20 19	0 41	20 55	0 24	15 17	1 25	14 28	1 34	18 39	18 12	23 59	11 59	7 16
T 8	22 7	22 13	1 5	22 40	0 25	22 10	0 57	13 40	1 26	13 19	0 21	20 18	0 41	20 54	0 24	15 18	1 26	14 27	1 34	18 39	18 11	24 1	11 58	7 15
W 9	21 59	24 44	2 5	22 44	0 17	22 13	0 55	13 50	1 26	13 21	0 21	20 17	0 41	20 53	0 24	15 18	1 26	14 27	1 35	18 38	18 11	24 3	11 57	7 15
T 10	21 51	26 9	3 0	22 47	0 10	22 16	0 53	14 0	1 26	13 22	0 22	20 16	0 41	20 53	0 24	15 18	1 26	14 26	1 35	18 36	18 10	24 4	11 56	7 15
F 11	21 43	26 22	3 47	22 49	0 2	22 18	0 51	14 10	1 26	13 24	0 22	20 15	0 41	20 52	0 24	15 18	1 26	14 26	1 35	18 34	18 9	24 6	11 55	7 15
S 12	21 34	25 20	4 25	22 49	0s 5	22 20	0 48	14 20	1 27	13 26	0 22	20 14	0 41	20 51	0 24	15 19	1 26	14 25	1 35	18 32	18 8	24 7	11 54	7 15
S 13	21 24	23 5	4 51	22 49	0 12	22 21	0 46	14 30	1 27	13 28	0 22	20 12	0 41	20 51	0 24	15 19	1 26	14 25	1 35	18 29	18 7	24 9	11 52	7 15
M14	21 15	19 43	5 3	22 47	0 19	22 21	0 44	14 39	1 27	13 31	0 22	20 11	0 41	20 50	0 24	15 19	1 26	14 24	1 35	18 26	18 6	24 11	11 51	7 15
T 15	21 4	15 24	5 1	22 44	0 26	22 20	0 41	14 49	1 27	13 33	0 22	20 10	0 40	20 49	0 24	15 20	1 26	14 24	1 35	18 24	18 6	24 12	11 50	7 15
W16	20 54	10 21	4 43	22 40	0 33	22 19	0 39	14 58	1 27	13 35	0 23	20 9	0 40	20 49	0 24	15 20	1 26	14 23	1 35	18 22	18 5	24 14	11 49	7 15
T 17	20 43	4 46	4 11	22 34	0 39	22 17	0 36	15 7	1 27	13 37	0 23	20 7	0 40	20 48	0 24	15 20	1 26	14 22	1 35	18 20	18 4	24 15	11 48	7 14
F 18	20 31	1n 7	3 25	22 28	0 46	22 15	0 34	15 17	1 27	13 39	0 23	20 6	0 40	20 47	0 24	15 20	1 26	14 22	1 35	18 19	18 3	24 17	11 46	7 14
S 19	20 20	7 6	2 26	22 20	0 52	22 11	0 31	15 26	1 27	13 42	0 23	20 5	0 40	20 46	0 24	15 21	1 26	14 21	1 35	18 19	18 2	24 19	11 45	7 14
S 20	20 7	12 51	1 18	22 11	0 58	22 8	0 29	15 34	1 27	13 44	0 23	20 4	0 40	20 46	0 24	15 21	1 26	14 21	1 35	18 19	18 2	24 20	11 44	7 14
M21	19 55	18 5	0 4	22 1	1 4	22 3	0 26	15 43	1 27	13 46	0 23	20 3	0 40	20 45	0 24	15 21	1 26	14 20	1 35	18 19	18 1	24 22	11 43	7 14
T 22	19 42	22 22	1n12	21 49	1 10	21 58	0 24	15 52	1 27	13 49	0 24	20 1	0 40	20 44	0 24	15 21	1 26	14 20	1 35	18 19	18 0	24 23	11 41	7 14
W23	19 29	25 17	2 25	21 37	1 15	21 52	0 21	16 1	1 26	13 51	0 24	20 0	0 40	20 44	0 24	15 21	1 26	14 19	1 35	18 18	17 59	24 25	11 40	7 14
T 24	19 15	26 28	3 28	21 23	1 20	21 45	0 19	16 9	1 26	13 54	0 24	19 59	0 40	20 43	0 24	15 22	1 26	14 19	1 35	18 17	17 58	24 26	11 39	7 14
F 25	19 1	25 45	4 17	21 8	1 25	21 38	0 16	16 17	1 26	13 56	0 24	19 58	0 40	20 42	0 24	15 22	1 26	14 18	1 36	18 15	17 58	24 28	11 37	7 14
S 26	18 47	23 15	4 49	20 52	1 30	21 30	0 14	16 26	1 26	13 59	0 24	19 56	0 40	20 41	0 24	15 22	1 26	14 18	1 36	18 12	17 57	24 29	11 36	7 14
S 27	18 32	19 16	5 1	20 35	1 35	21 22	0 11	16 34	1 26	14 1	0 24	19 55	0 40	20 41	0 24	15 22	1 26	14 17	1 36	18 9	17 56	24 31	11 35	7 14
M28	18 17	14 16	4 55	20 16	1 39	21 13	0 9	16 42	1 26	14 4	0 24	19 54	0 40	20 40	0 24	15 22	1 27	14 16	1 36	18 6	17 55	24 32	11 33	7 14
T 29	18 2	8 41	4 31	19 57	1 44	21 3	0 6	16 50	1 26	14 6	0 25	19 52	0 40	20 39	0 24	15 22	1 27	14 16	1 36	18 4	17 54	24 34	11 32	7 14
W30	17 46	2 53	3 52	19 36	1 47	20 52	0 4	16 57	1 26	14 9	0 25	19 51	0 40	20 39	0 24	15 23	1 27	14 15	1 36	18 2	17 54	24 35	11 31	7 14
T 31	17s30	2s52	3n 3	19s14	1s51	20s41	0n 1	17s 5	1n26	14n11	0n25	19s50	0n40	20s38	0s24	15s23	1n27	14s15	1s36	18n 0	17n53	24s37	11s29	7n14

Julian Day Number = 3275531.5, Delta T = 04h36m22s
Ecliptic obliquity = 23°09'12, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°24'29, Lahiri = 55°31'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 45 53	11♒ 8'06	27♎ 7	11♒52	27♑11	24♏14	22°R32	27♑17	28♑25	17♏12	25♒56	21°R48	21♉17	16♐21	6♒14	F 1
S 2	8 49 49	12° 9'06	9♏17	13°28	28°27	24°44	22♌24	27°24	28°29	17°12	25°58	21°D47	21°13	16°28	6°20	S 2
S 3	8 53 46	13°10'06	21°14	15° 4	29°42	25°15	22°16	27°31	28°33	17°13	25°59	21°R47	21°10	16°34	6°26	S 3
M 4	8 57 42	14°11'07	3♐ 4	16°41	0♒57	25°46	22° 8	27°38	28°36	17°13	26° 1	21♉46	21° 7	16°41	6°32	M 4
T 5	9 1 39	15°12'09	14°50	18°18	2°13	26°16	22° 0	27°45	28°40	17°14	26° 3	21°45	21° 4	16°48	6°37	T 5
W 6	9 5 35	16°13'11	26°40	19°55	3°28	26°47	21°52	27°52	28°43	17°14	26° 5	21°40	21° 1	16°54	6°43	W 6
T 7	9 9 32	17°14'13	8♑36	21°32	4°43	27°17	21°44	27°58	28°47	17°15	26° 7	21°33	20°58	17° 1	6°49	T 7
F 8	9 13 29	18°15'16	20°43	23°10	5°59	27°47	21°36	28° 5	28°50	17°15	26° 9	21°23	20°54	17° 8	6°54	F 8
S 9	9 17 25	19°16'19	3♒ 2	24°48	7°14	28°17	21°28	28°12	28°54	17°15	26°11	21°10	20°51	17°14	7° 0	S 9
S 10	9 21 22	20°17'22	15°35	26°27	8°30	28°46	21°20	28°19	28°57	17°16	26°13	20°56	20°48	17°21	7° 6	S 10
M11	9 25 18	21°18'25	28°21	28° 5	9°45	29°16	21°12	28°26	29° 1	17°16	26°15	20°42	20°45	17°28	7°11	M11
T 12	9 29 15	22°19'28	11♓21	29°44	11° 0	29°45	21° 3	28°33	29° 4	17°16	26°17	20°28	20°42	17°34	7°17	T 12
W13	9 33 11	23°20'31	24°32	1♓24	12°16	0♐14	20°55	28°39	29° 8	17°16	26°19	20°17	20°39	17°41	7°22	W13
T 14	9 37 8	24°21'34	7♈53	3° 3	13°31	0°44	20°47	28°46	29°11	17°16	26°21	20° 9	20°35	17°48	7°28	T 14
F 15	9 41 4	25°22'36	21°25	4°43	14°46	1°12	20°39	28°53	29°14	17°16	26°23	20° 4	20°32	17°54	7°34	F 15
S 16	9 45 1	26°23'39	5♉ 5	6°22	16° 2	1°41	20°31	28°59	29°18	17°16	26°25	20° 2	20°29	18° 1	7°39	S 16
S 17	9 48 58	27°24'40	18°55	8° 2	17°17	2°10	20°23	29° 6	29°21	17°R16	26°27	20° 1	20°26	18° 8	7°45	S 17
M18	9 52 54	28°25'42	2♊54	9°42	18°33	2°38	20°15	29°12	29°24	17°16	26°29	20° 1	20°23	18°14	7°50	M18
T 19	9 56 51	29°26'42	17° 2	11°22	19°48	3° 6	20° 7	29°19	29°28	17°16	26°31	20° 0	20°19	18°21	7°55	T 19
W20	10 0 47	0♓27'43	1♋19	13° 1	21° 3	3°34	19°59	29°25	29°31	17°16	26°33	19°57	20°16	18°28	8° 1	W20
T 21	10 4 44	1°28'42	15°42	14°40	22°19	4° 2	19°52	29°32	29°34	17°16	26°35	19°52	20°13	18°34	8° 6	T 21
F 22	10 8 40	2°29'41	0♌ 7	16°18	23°34	4°30	19°44	29°38	29°37	17°16	26°37	19°43	20°10	18°41	8°12	F 22
S 23	10 12 37	3°30'40	14°29	17°55	24°50	4°57	19°36	29°45	29°41	17°16	26°39	19°32	20° 7	18°48	8°17	S 23
S 24	10 16 34	4°31'38	28°41	19°32	26° 5	5°24	19°29	29°51	29°44	17°16	26°41	19°20	20° 4	18°54	8°22	S 24
M25	10 20 30	5°32'35	12♍38	21° 7	27°20	5°51	19°21	29°57	29°47	17°16	26°43	19° 8	20° 0	19° 1	8°28	M25
T 26	10 24 27	6°33'32	26°15	22°40	28°36	6°18	19°14	0♒ 3	29°50	17°15	26°45	18°57	19°57	19° 8	8°33	T 26
W27	10 28 23	7°34'28	9♎30	24°11	29°51	6°45	19° 6	0°10	29°53	17°15	26°47	18°49	19°54	19°14	8°38	W27
T 28	10 32 20	8°35'25	22°21	25°40	1♓ 7	7°11	18°59	0°16	29°56	17°15	26°49	18°43	19°51	19°21	8°43	T 28
F 29	10 36 16	9♓36'20	4♏52	27♓ 5	2♓22	7♐37	18♌52	0♒22	29♑59	17♏14	26♒51	18♉40	19♉48	19♐28	8♒48	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s14	8s21	2n 7	18s52	1s54	20s30	0s 1	17s13	1n26	14n14	0n25	19s49	0n39	20s37	0s24	15s23	1n27	14s14	1s36	18n 0	17n52	24s38	11s28	7n14
S 2	16 57	13 23	1 6	18 27	1 57	20 17	0 4	17 20	1 26	14 17	0 25	19 47	0 39	20 37	0 24	15 23	1 27	14 13	1 36	18 0	17 51	24 40	11 26	7 14
S 3	16 40	17 49	0 3	18 2	2 0	20 5	0 6	17 27	1 26	14 19	0 25	19 46	0 39	20 36	0 24	15 23	1 27	14 13	1 36	18 0	17 50	24 41	11 25	7 14
M 4	16 23	21 30	0s59	17 36	2 2	19 51	0 9	17 35	1 26	14 22	0 25	19 45	0 39	20 35	0 24	15 23	1 27	14 12	1 36	18 0	17 49	24 43	11 24	7 15
T 5	16 5	24 16	1 59	17 9	2 5	19 37	0 11	17 42	1 26	14 25	0 26	19 43	0 39	20 34	0 24	15 23	1 27	14 12	1 36	17 59	17 49	24 44	11 22	7 15
W 6	15 47	26 0	2 53	16 40	2 6	19 22	0 14	17 49	1 26	14 28	0 26	19 42	0 39	20 34	0 24	15 23	1 27	14 11	1 36	17 58	17 48	24 46	11 21	7 15
T 7	15 29	26 33	3 41	16 10	2 8	19 7	0 16	17 56	1 26	14 30	0 26	19 41	0 39	20 33	0 24	15 23	1 27	14 11	1 37	17 56	17 47	24 47	11 19	7 15
F 8	15 11	25 50	4 19	15 40	2 9	18 51	0 19	18 2	1 26	14 33	0 26	19 39	0 39	20 32	0 24	15 23	1 27	14 10	1 37	17 53	17 46	24 48	11 18	7 15
S 9	14 52	23 52	4 45	15 8	2 9	18 35	0 21	18 9	1 25	14 36	0 26	19 38	0 39	20 32	0 24	15 23	1 27	14 9	1 37	17 50	17 45	24 50	11 16	7 15
S 10	14 33	20 43	4 58	14 35	2 10	18 18	0 24	18 16	1 25	14 38	0 26	19 37	0 39	20 31	0 24	15 23	1 27	14 9	1 37	17 47	17 44	24 51	11 15	7 15
M11	14 14	16 33	4 57	14 1	2 9	18 1	0 26	18 22	1 25	14 41	0 26	19 36	0 39	20 30	0 24	15 23	1 27	14 8	1 37	17 43	17 44	24 53	11 13	7 15
T 12	13 54	11 33	4 40	13 27	2 9	17 43	0 28	18 28	1 25	14 44	0 26	19 34	0 39	20 30	0 24	15 23	1 27	14 8	1 37	17 39	17 43	24 54	11 12	7 15
W13	13 35	5 58	4 9	12 51	2 8	17 24	0 31	18 34	1 25	14 46	0 27	19 33	0 39	20 29	0 24	15 23	1 27	14 7	1 37	17 36	17 42	24 56	11 10	7 16
T 14	13 15	0 1	3 23	12 14	2 6	17 5	0 33	18 40	1 25	14 49	0 27	19 32	0 39	20 28	0 24	15 23	1 27	14 6	1 37	17 34	17 41	24 57	11 9	7 16
F 15	12 55	6n 0	2 25	11 36	2 4	16 46	0 35	18 46	1 25	14 52	0 27	19 30	0 39	20 28	0 24	15 23	1 27	14 6	1 37	17 33	17 40	24 58	11 7	7 16
S 16	12 34	11 50	1 18	10 57	2 2	16 26	0 37	18 52	1 25	14 54	0 27	19 29	0 39	20 27	0 24	15 23	1 28	14 5	1 37	17 32	17 39	25 0	11 6	7 16
S 17	12 14	17 9	0 6	10 18	1 59	16 6	0 39	18 58	1 24	14 57	0 27	19 28	0 39	20 26	0 24	15 23	1 28	14 5	1 37	17 32	17 39	25 1	11 4	7 16
M18	11 53	21 36	1n 8	9 37	1 55	15 45	0 42	19 4	1 24	14 59	0 27	19 26	0 39	20 26	0 24	15 23	1 28	14 4	1 37	17 32	17 38	25 2	11 3	7 16
T 19	11 32	24 49	2 18	8 56	1 51	15 24	0 44	19 9	1 24	15 2	0 27	19 25	0 39	20 25	0 24	15 23	1 28	14 3	1 38	17 32	17 37	25 4	11 1	7 17
W20	11 11	26 29	3 20	8 14	1 46	15 2	0 46	19 15	1 24	15 5	0 27	19 24	0 39	20 24	0 24	15 23	1 28	14 3	1 38	17 31	17 36	25 5	11 0	7 17
T 21	10 49	26 23	4 10	7 31	1 40	14 40	0 48	19 20	1 24	15 7	0 27	19 23	0 39	20 24	0 24	15 23	1 28	14 2	1 38	17 30	17 35	25 6	10 58	7 17
F 22	10 28	24 30	4 44	6 48	1 34	14 17	0 50	19 25	1 24	15 10	0 28	19 21	0 39	20 23	0 24	15 23	1 28	14 2	1 38	17 27	17 34	25 8	10 57	7 17
S 23	10 6	21 4	5 0	6 4	1 27	13 54	0 52	19 30	1 23	15 12	0 28	19 20	0 39	20 22	0 24	15 23	1 28	14 1	1 38	17 24	17 34	25 9	10 55	7 18
S 24	9 44	16 26	4 57	5 19	1 20	13 31	0 54	19 35	1 23	15 15	0 28	19 19	0 38	20 22	0 24	15 23	1 28	14 1	1 38	17 21	17 33	25 11	10 54	7 18
M25	9 22	11 0	4 36	4 35	1 11	13 7	0 56	19 40	1 23	15 17	0 28	19 18	0 38	20 21	0 24	15 23	1 28	14 0	1 38	17 18	17 32	25 12	10 52	7 18
T 26	9 0	5 9	4 0	3 50	1 2	12 43	0 57	19 45	1 23	15 19	0 28	19 16	0 38	20 20	0 24	15 22	1 28	13 59	1 38	17 15	17 31	25 13	10 51	7 18
W27	8 38	0s46	3 12	3 5	0 53	12 19	0 59	19 49	1 23	15 22	0 28	19 15	0 38	20 20	0 24	15 22	1 28	13 59	1 38	17 13	17 30	25 14	10 49	7 19
T 28	8 15	6 31	2 15	2 21	0 42	11 54	1 1	19 54	1 22	15 24	0 28	19 14	0 38	20 19	0 24	15 22	1 28	13 58	1 38	17 11	17 29	25 16	10 47	7 19
F 29	7s53	11s51	1n13	1s37	0s31	11s29	1s 3	19s58	1n22	15n26	0n28	19s12	0n38	20s18	0s24	15s22	1n28	13s58	1s38	17n10	17n29	25s17	10s46	7n19

Julian Day Number = 3275562.5, Delta T = 04h36m24s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°24'33, Lahiri = 55°31'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 40 13	10♓37'16	17♏ 5	28♓27	3♓37	8♐ 3	18°R45	0♒28	0♒ 2	17°R14	26♒53	18°D39	19♉44	19♐34	8♒54	S 1
S 2	10 44 9	11°38'11	29° 4	29°44	4°53	8°29	18♑38	0°34	0° 5	17♏13	26°55	18♉40	19°41	19°41	8°59	S 2
M 3	10 48 6	12°39'05	10♐55	0♈57	6° 8	8°54	18°31	0°40	0° 8	17°13	26°57	18°R40	19°38	19°48	9° 4	M 3
T 4	10 52 2	13°40'00	22°44	2° 4	7°24	9°20	18°24	0°46	0°11	17°12	26°59	18°40	19°35	19°54	9° 9	T 4
W 5	10 55 59	14°40'53	4♑35	3° 4	8°39	9°44	18°18	0°51	0°14	17°12	27° 1	18°37	19°32	20° 1	9°14	W 5
T 6	10 59 56	15°41'47	16°34	3°56	9°54	10° 9	18°11	0°57	0°17	17°11	27° 2	18°33	19°29	20° 7	9°19	T 6
F 7	11 3 52	16°42'39	28°45	4°41	11°10	10°34	18° 5	1° 3	0°20	17°11	27° 4	18°26	19°25	20°14	9°23	F 7
S 8	11 7 49	17°43'31	11♒11	5°16	12°25	10°58	17°59	1° 9	0°22	17°10	27° 6	18°16	19°22	20°21	9°28	S 8
S 9	11 11 45	18°44'23	23°56	5°42	13°41	11°22	17°53	1°14	0°25	17° 9	27° 8	18° 6	19°19	20°27	9°33	S 9
M10	11 15 42	19°45'13	6♓58	5°57	14°56	11°45	17°47	1°20	0°28	17° 9	27°10	17°55	19°16	20°34	9°38	M10
T 11	11 19 38	20°46'03	20°18	6°R 2	16°11	12° 9	17°41	1°25	0°30	17° 8	27°12	17°44	19°13	20°41	9°43	T 11
W12	11 23 35	21°46'51	3♈53	5°56	17°27	12°32	17°36	1°31	0°33	17° 7	27°14	17°36	19°10	20°47	9°47	W12
T 13	11 27 31	22°47'39	17°41	5°38	18°42	12°54	17°30	1°36	0°36	17° 6	27°16	17°30	19° 6	20°54	9°52	T 13
F 14	11 31 28	23°48'25	1♉37	5°10	19°57	13°17	17°25	1°41	0°38	17° 6	27°17	17°26	19° 3	21° 1	9°56	F 14
S 15	11 35 25	24°49'10	15°40	4°32	21°13	13°39	17°20	1°46	0°41	17° 5	27°19	17°D25	19° 0	21° 7	10° 1	S 15
S 16	11 39 21	25°49'54	29°45	3°44	22°28	14° 1	17°15	1°52	0°43	17° 4	27°21	17°25	18°57	21°14	10° 5	S 16
M17	11 43 18	26°50'36	13♊52	2°49	23°43	14°22	17°10	1°57	0°46	17° 3	27°23	17°26	18°54	21°21	10°10	M17
T 18	11 47 14	27°51'18	28° 0	1°47	24°59	14°43	17° 5	2° 2	0°48	17° 2	27°25	17°R27	18°50	21°27	10°14	T 18
W19	11 51 11	28°51'57	12♋ 6	0°41	26°14	15° 4	17° 1	2° 7	0°50	17° 1	27°26	17°26	18°47	21°34	10°19	W19
T 20	11 55 7	29°52'35	26°11	29♓32	27°29	15°25	16°57	2°12	0°53	17° 0	27°28	17°23	18°44	21°41	10°23	T 20
F 21	11 59 4	0♈53'12	10♌10	28°22	28°45	15°45	16°53	2°16	0°55	16°59	27°30	17°18	18°41	21°47	10°27	F 21
S 22	12 3 0	1°53'47	24° 4	27°13	29°59	16° 4	16°49	2°21	0°57	16°58	27°31	17°12	18°38	21°54	10°31	S 22
S 23	12 6 57	2°54'20	7♍47	26° 7	1♈15	16°24	16°45	2°26	0°59	16°57	27°33	17° 4	18°35	22° 1	10°35	S 23
M24	12 10 54	3°54'52	21°18	25° 5	2°30	16°43	16°42	2°30	1° 1	16°56	27°35	16°56	18°31	22° 7	10°39	M24
T 25	12 14 50	4°55'23	4♎34	24° 8	3°46	17° 1	16°38	2°35	1° 4	16°55	27°36	16°49	18°28	22°14	10°43	T 25
W26	12 18 47	5°55'52	17°33	23°17	5° 1	17°20	16°35	2°39	1° 6	16°54	27°38	16°44	18°25	22°21	10°47	W26
T 27	12 22 43	6°56'20	0♏14	22°33	6°16	17°37	16°32	2°44	1° 8	16°53	27°40	16°41	18°22	22°27	10°51	T 27
F 28	12 26 40	7°56'47	12°39	21°57	7°31	17°55	16°30	2°48	1°10	16°51	27°41	16°D39	18°19	22°34	10°55	F 28
S 29	12 30 36	8°57'12	24°50	21°28	8°46	18°12	16°27	2°52	1°11	16°50	27°43	16°40	18°16	22°41	10°59	S 29
S 30	12 34 33	9°57'36	6♐49	21° 7	10° 2	18°28	16°25	2°56	1°13	16°49	27°45	16°41	18°12	22°47	11° 2	S 30
M31	12 38 29	10♈57'59	18♐42	20♓53	11♈17	18♐44	16♑23	3♒ 0	1♒15	16♏48	27♒46	16♉43	18♉ 9	22♐54	11♒ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s30	16s36	0n 8	0s54	0s18	11s 4	1s 4	20s 3	1n22	15n29	0n28	19s11	0n38	20s18	0s24	15s22	1n28	13s57	1s39	17n10	17n28	25s18	10s44	7n19
S 2	7 7	20 37	0s55	0 11	0 6	10 38	1 6	20 7	1 22	15 31	0 28	19 10	0 38	20 17	0 24	15 22	1 28	13 57	1 39	17 10	17 27	25 20	10 43	7 20
M 3	6 44	23 44	1 56	0n30	0n 8	10 12	1 7	20 11	1 21	15 33	0 28	19 9	0 38	20 17	0 24	15 21	1 28	13 56	1 39	17 10	17 26	25 21	10 41	7 20
T 4	6 21	25 48	2 51	1 9	0 22	9 46	1 9	20 15	1 21	15 35	0 29	19 8	0 38	20 16	0 24	15 21	1 28	13 55	1 39	17 10	17 25	25 22	10 40	7 20
W 5	5 58	26 44	3 39	1 47	0 37	9 19	1 10	20 19	1 21	15 37	0 29	19 6	0 38	20 16	0 24	15 21	1 28	13 55	1 39	17 10	17 24	25 23	10 38	7 21
T 6	5 34	26 25	4 19	2 21	0 53	8 52	1 12	20 23	1 20	15 39	0 29	19 5	0 38	20 15	0 24	15 21	1 29	13 54	1 39	17 8	17 23	25 25	10 37	7 21
F 7	5 11	24 50	4 47	2 54	1 9	8 25	1 13	20 27	1 20	15 41	0 29	19 4	0 38	20 14	0 24	15 21	1 29	13 54	1 39	17 6	17 23	25 26	10 35	7 21
S 8	4 48	22 3	5 2	3 22	1 25	7 58	1 14	20 30	1 20	15 43	0 29	19 3	0 38	20 14	0 25	15 20	1 29	13 53	1 39	17 4	17 22	25 27	10 33	7 22
S 9	4 24	18 9	5 2	3 47	1 41	7 31	1 15	20 34	1 19	15 45	0 29	19 2	0 38	20 13	0 25	15 20	1 29	13 53	1 39	17 1	17 21	25 28	10 32	7 22
M10	4 1	13 18	4 48	4 8	1 57	7 3	1 17	20 37	1 19	15 47	0 29	19 0	0 38	20 13	0 25	15 20	1 29	13 52	1 39	16 58	17 20	25 30	10 30	7 22
T 11	3 37	7 45	4 17	4 25	2 13	6 35	1 18	20 41	1 19	15 49	0 29	18 59	0 38	20 12	0 25	15 20	1 29	13 52	1 40	16 55	17 19	25 31	10 29	7 23
W12	3 13	1 43	3 31	4 36	2 29	6 7	1 19	20 44	1 18	15 50	0 29	18 58	0 38	20 12	0 25	15 19	1 29	13 51	1 40	16 53	17 18	25 32	10 27	7 23
T 13	2 50	4n30	2 32	4 43	2 43	5 39	1 20	20 47	1 18	15 52	0 29	18 57	0 38	20 11	0 25	15 19	1 29	13 51	1 40	16 51	17 17	25 33	10 26	7 24
F 14	2 26	10 35	1 24	4 44	2 56	5 10	1 21	20 50	1 18	15 54	0 29	18 56	0 38	20 11	0 25	15 19	1 29	13 50	1 40	16 50	17 17	25 35	10 24	7 24
S 15	2 2	16 11	0 9	4 40	3 8	4 42	1 22	20 53	1 17	15 55	0 29	18 55	0 38	20 10	0 25	15 19	1 29	13 50	1 40	16 50	17 16	25 36	10 23	7 24
S 16	1 38	20 56	1n 6	4 30	3 18	4 13	1 22	20 56	1 17	15 57	0 29	18 54	0 38	20 10	0 25	15 18	1 29	13 49	1 40	16 50	17 15	25 37	10 21	7 25
M17	1 14	24 28	2 18	4 16	3 26	3 44	1 23	20 59	1 16	15 58	0 29	18 52	0 38	20 9	0 25	15 18	1 29	13 48	1 40	16 50	17 14	25 38	10 20	7 25
T 18	0 51	26 29	3 21	3 57	3 32	3 15	1 24	21 2	1 16	16 0	0 29	18 51	0 38	20 9	0 25	15 18	1 29	13 48	1 40	16 50	17 13	25 39	10 18	7 26
W19	0 27	26 47	4 12	3 34	3 35	2 46	1 24	21 5	1 15	16 1	0 29	18 50	0 38	20 8	0 25	15 17	1 29	13 48	1 40	16 50	17 12	25 40	10 16	7 26
T 20	0 3	25 22	4 47	3 7	3 36	2 17	1 25	21 7	1 15	16 2	0 29	18 49	0 38	20 8	0 25	15 17	1 29	13 47	1 41	16 49	17 11	25 42	10 15	7 26
F 21	0n21	22 23	5 6	2 39	3 35	1 48	1 25	21 10	1 14	16 4	0 29	18 48	0 38	20 7	0 25	15 17	1 29	13 47	1 41	16 48	17 11	25 43	10 13	7 27
S 22	0 45	18 9	5 6	2 8	3 31	1 19	1 26	21 13	1 14	16 5	0 29	18 47	0 38	20 7	0 25	15 17	1 29	13 46	1 41	16 46	17 10	25 44	10 12	7 27
S 23	1 9	13 1	4 48	1 37	3 25	0 50	1 26	21 15	1 13	16 6	0 30	18 46	0 38	20 6	0 25	15 16	1 29	13 46	1 41	16 44	17 9	25 45	10 10	7 28
M24	1 32	7 19	4 15	1 6	3 17	0 20	1 26	21 18	1 13	16 7	0 30	18 45	0 38	20 6	0 25	15 16	1 29	13 45	1 41	16 42	17 8	25 46	10 9	7 28
T 25	1 56	1 24	3 28	0 35	3 8	0n 9	1 27	21 20	1 12	16 8	0 30	18 44	0 38	20 5	0 25	15 16	1 29	13 45	1 41	16 40	17 7	25 47	10 7	7 29
W26	2 20	4s28	2 31	0 5	2 57	0 38	1 27	21 22	1 12	16 9	0 30	18 43	0 38	20 5	0 25	15 15	1 29	13 44	1 41	16 38	17 6	25 49	10 6	7 29
T 27	2 43	10 3	1 28	0s23	2 45	1 8	1 27	21 24	1 11	16 10	0 30	18 42	0 38	20 5	0 25	15 15	1 29	13 44	1 41	16 37	17 5	25 50	10 5	7 30
F 28	3 7	15 6	0 22	0 49	2 33	1 37	1 27	21 27	1 10	16 11	0 30	18 41	0 38	20 4	0 25	15 14	1 29	13 43	1 41	16 37	17 5	25 51	10 3	7 30
S 29	3 31	19 28	0s44	1 12	2 19	2 6	1 27	21 29	1 10	16 11	0 30	18 40	0 38	20 4	0 25	15 14	1 30	13 43	1 42	16 37	17 4	25 52	10 2	7 31
S 30	3 54	22 58	1 48	1 33	2 5	2 36	1 27	21 31	1 9	16 12	0 30	18 39	0 38	20 3	0 25	15 14	1 30	13 42	1 42	16 37	17 3	25 53	10 0	7 31
M31	4n17	25s26	2s46	1s52	1n51	3n 5	1s27	21s33	1n 8	16n13	0n30	18s39	0n38	20s 3	0s25	15s13	1n30	13s42	1s42	16n38	17n 2	25s54	9s59	7n32

Julian Day Number = 3275591.5, Delta T = 04h36m25s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°24'37, Lahiri = 55°31'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 42 26	11♈58'21	0♋31	20°D46	12♈32	19♐ 0	16°R21	3♒ 4	1♒17	16°R46	27♒48	16♉44	18♉ 6	23♐ 1	11♒10	T 1
W 2	12 46 22	12°58'42	12°23	20♓46	13°47	19°15	16♌19	3° 8	1°19	16♏45	27°49	16°R45	18° 3	23° 7	11°13	W 2
T 3	12 50 19	13°59'01	24°22	20°53	15° 2	19°30	16°17	3°12	1°20	16°44	27°51	16°44	18° 0	23°14	11°17	T 3
F 4	12 54 16	14°59'19	6♒33	21° 5	16°17	19°44	16°16	3°16	1°22	16°42	27°52	16°42	17°56	23°21	11°20	F 4
S 5	12 58 12	15°59'35	19° 2	21°24	17°32	19°58	16°15	3°19	1°23	16°41	27°54	16°39	17°53	23°28	11°23	S 5
S 6	13 2 9	16°59'51	1♓50	21°48	18°48	20°11	16°14	3°23	1°25	16°40	27°55	16°35	17°50	23°34	11°26	S 6
M 7	13 6 5	18° 0'04	15° 0	22°17	20° 3	20°24	16°13	3°26	1°27	16°38	27°56	16°30	17°47	23°41	11°30	M 7
T 8	13 10 2	19° 0'17	28°32	22°51	21°18	20°36	16°12	3°30	1°28	16°37	27°58	16°25	17°44	23°48	11°33	T 8
W 9	13 13 58	20° 0'27	12♈26	23°29	22°33	20°48	16°12	3°33	1°29	16°36	27°59	16°22	17°41	23°54	11°36	W 9
T 10	13 17 55	21° 0'36	26°37	24°11	23°48	20°59	16°D12	3°36	1°31	16°34	28° 1	16°19	17°37	24° 1	11°39	T 10
F 11	13 21 51	22° 0'44	11♉ 0	24°56	25° 3	21° 9	16°12	3°39	1°32	16°33	28° 2	16°D18	17°34	24° 8	11°42	F 11
S 12	13 25 48	23° 0'49	25°30	25°46	26°18	21°19	16°12	3°42	1°33	16°31	28° 3	16°18	17°31	24°14	11°44	S 12
S 13	13 29 45	24° 0'53	10♊ 2	26°38	27°33	21°29	16°12	3°45	1°34	16°30	28° 4	16°19	17°28	24°21	11°47	S 13
M14	13 33 41	25° 0'55	24°31	27°34	28°48	21°38	16°13	3°48	1°35	16°28	28° 6	16°21	17°25	24°28	11°50	M14
T 15	13 37 38	26° 0'55	8♋51	28°33	0♉ 3	21°46	16°14	3°51	1°37	16°27	28° 7	16°22	17°22	24°34	11°53	T 15
W16	13 41 34	27° 0'53	23° 2	29°34	1°18	21°53	16°15	3°53	1°38	16°25	28° 8	16°R22	17°18	24°41	11°55	W16
T 17	13 45 31	28° 0'48	7♌ 1	0♈38	2°32	22° 0	16°16	3°56	1°39	16°24	28° 9	16°22	17°15	24°48	11°58	T 17
F 18	13 49 27	29° 0'42	20°47	1°44	3°47	22° 7	16°17	3°58	1°39	16°22	28°11	16°21	17°12	24°54	12° 0	F 18
S 19	13 53 24	0♉ 0'33	4♍19	2°52	5° 2	22°12	16°19	4° 1	1°40	16°20	28°12	16°19	17° 9	25° 1	12° 2	S 19
S 20	13 57 20	1° 0'23	17°37	4° 3	6°17	22°17	16°21	4° 3	1°41	16°19	28°13	16°17	17° 6	25° 8	12° 5	S 20
M21	14 1 17	2° 0'10	0♎42	5°15	7°32	22°22	16°23	4° 5	1°42	16°17	28°14	16°15	17° 2	25°14	12° 7	M21
T 22	14 5 13	2°59'55	13°34	6°30	8°47	22°25	16°25	4° 7	1°43	16°16	28°15	16°13	16°59	25°21	12° 9	T 22
W23	14 9 10	3°59'38	26°12	7°46	10° 1	22°28	16°27	4° 9	1°43	16°14	28°16	16°12	16°56	25°28	12°11	W23
T 24	14 13 7	4°59'20	8♏38	9° 4	11°16	22°31	16°30	4°11	1°44	16°12	28°17	16°11	16°53	25°34	12°13	T 24
F 25	14 17 3	5°59'00	20°52	10°24	12°31	22°32	16°32	4°13	1°44	16°11	28°18	16°D11	16°50	25°41	12°15	F 25
S 26	14 21 0	6°58'38	2♐56	11°46	13°45	22°33	16°35	4°15	1°45	16° 9	28°19	16°12	16°47	25°48	12°16	S 26
S 27	14 24 56	7°58'14	14°52	13° 9	15° 0	22°R34	16°38	4°16	1°45	16° 8	28°20	16°12	16°43	25°54	12°18	S 27
M28	14 28 53	8°57'48	26°44	14°33	16°15	22°33	16°42	4°18	1°46	16° 6	28°21	16°13	16°40	26° 1	12°20	M28
T 29	14 32 49	9°57'21	8♑33	16° 0	17°29	22°32	16°45	4°19	1°46	16° 4	28°22	16°14	16°37	26° 8	12°21	T 29
W30	14 36 46	10♉56'52	20♑25	17♈27	18♉44	22♐30	16♌49	4♒21	1♒46	16♏ 3	28♒22	16♉15	16♉34	26♐14	12♒23	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n41	26s46	3s37	2s 7	1n37	3n34	1s26	21s35	1n 8	16n13	0n30	18s38	0n38	20s 3	0s25	15s13	1n30	13s42	1s42	16n38	17n 1	25s55	9s57	7n32
W 2	5 4	26 52	4 18	2 20	1 23	4 3	1 26	21 37	1 7	16 14	0 30	18 37	0 38	20 2	0 25	15 13	1 30	13 41	1 42	16 39	17 0	25 56	9 56	7 33
T 3	5 27	25 44	4 49	2 31	1 9	4 32	1 26	21 39	1 6	16 14	0 30	18 36	0 38	20 2	0 25	15 12	1 30	13 41	1 42	16 38	16 59	25 57	9 55	7 33
F 4	5 50	23 23	5 8	2 39	0 55	5 1	1 25	21 40	1 6	16 15	0 30	18 35	0 38	20 2	0 25	15 12	1 30	13 40	1 42	16 38	16 58	25 58	9 53	7 34
S 5	6 13	19 53	5 12	2 44	0 42	5 30	1 25	21 42	1 5	16 15	0 30	18 34	0 38	20 1	0 25	15 11	1 30	13 40	1 42	16 37	16 58	25 59	9 52	7 34
S 6	6 36	15 24	5 2	2 47	0 29	5 59	1 24	21 44	1 4	16 16	0 30	18 33	0 38	20 1	0 25	15 11	1 30	13 40	1 43	16 36	16 57	26 0	9 50	7 35
M 7	6 59	10 5	4 35	2 47	0 16	6 27	1 24	21 46	1 3	16 16	0 30	18 33	0 38	20 1	0 25	15 10	1 30	13 39	1 43	16 34	16 56	26 1	9 49	7 35
T 8	7 21	4 8	3 53	2 45	0 3	6 56	1 23	21 47	1 2	16 16	0 30	18 32	0 38	20 0	0 25	15 10	1 30	13 39	1 43	16 33	16 55	26 2	9 48	7 36
W 9	7 44	2n 9	2 55	2 41	0s 8	7 24	1 22	21 49	1 1	16 16	0 30	18 31	0 38	20 0	0 25	15 10	1 30	13 39	1 43	16 32	16 54	26 3	9 46	7 36
T 10	8 6	8 29	1 46	2 35	0 20	7 52	1 21	21 51	1 0	16 16	0 30	18 30	0 38	20 0	0 25	15 9	1 30	13 38	1 43	16 31	16 53	26 5	9 45	7 37
F 11	8 28	14 29	0 29	2 28	0 31	8 20	1 20	21 52	1 0	16 16	0 30	18 30	0 37	20 0	0 25	15 9	1 30	13 38	1 43	16 31	16 52	26 6	9 44	7 38
S 12	8 51	19 44	0n51	2 18	0 41	8 48	1 20	21 54	0 59	16 16	0 30	18 29	0 37	19 59	0 25	15 8	1 30	13 38	1 43	16 31	16 51	26 7	9 42	7 38
S 13	9 13	23 47	2 7	2 7	0 51	9 15	1 19	21 56	0 58	16 16	0 30	18 28	0 37	19 59	0 26	15 8	1 30	13 37	1 43	16 31	16 51	26 8	9 41	7 39
M14	9 34	26 18	3 15	1 53	1 1	9 42	1 18	21 57	0 57	16 16	0 30	18 28	0 37	19 59	0 26	15 7	1 30	13 37	1 44	16 32	16 50	26 9	9 40	7 39
T 15	9 56	27 2	4 11	1 39	1 10	10 9	1 16	21 59	0 56	16 16	0 30	18 27	0 37	19 59	0 26	15 7	1 30	13 37	1 44	16 32	16 49	26 9	9 39	7 40
W16	10 17	25 59	4 50	1 23	1 19	10 36	1 15	22 0	0 54	16 15	0 30	18 27	0 37	19 59	0 26	15 7	1 30	13 36	1 44	16 32	16 48	26 10	9 37	7 40
T 17	10 39	23 19	5 11	1 5	1 27	11 3	1 14	22 2	0 53	16 15	0 30	18 26	0 37	19 58	0 26	15 6	1 30	13 36	1 44	16 32	16 47	26 11	9 36	7 41
F 18	11 0	19 22	5 15	0 46	1 34	11 29	1 13	22 3	0 52	16 15	0 30	18 25	0 37	19 58	0 26	15 6	1 30	13 36	1 44	16 32	16 46	26 12	9 35	7 42
S 19	11 21	14 29	5 0	0 26	1 42	11 55	1 11	22 5	0 51	16 14	0 30	18 25	0 37	19 58	0 26	15 5	1 30	13 36	1 44	16 31	16 45	26 13	9 34	7 42
S 20	11 41	8 59	4 30	0 4	1 48	12 21	1 10	22 6	0 50	16 14	0 30	18 24	0 37	19 58	0 26	15 5	1 30	13 35	1 44	16 31	16 44	26 14	9 33	7 43
M21	12 2	3 11	3 46	0n19	1 54	12 46	1 9	22 8	0 49	16 13	0 30	18 24	0 37	19 58	0 26	15 4	1 30	13 35	1 45	16 30	16 43	26 15	9 32	7 43
T 22	12 22	2s40	2 51	0 42	2 0	13 12	1 7	22 9	0 47	16 12	0 30	18 23	0 37	19 58	0 26	15 4	1 30	13 35	1 45	16 30	16 43	26 16	9 30	7 44
W23	12 42	8 19	1 48	1 7	2 5	13 36	1 6	22 11	0 46	16 12	0 30	18 23	0 37	19 58	0 26	15 3	1 30	13 35	1 45	16 29	16 42	26 17	9 29	7 45
T 24	13 2	13 33	0 42	1 33	2 10	14 1	1 4	22 12	0 45	16 11	0 30	18 23	0 37	19 57	0 26	15 3	1 30	13 34	1 45	16 29	16 41	26 18	9 28	7 45
F 25	13 21	18 10	0s26	2 0	2 14	14 25	1 2	22 14	0 43	16 10	0 30	18 22	0 37	19 57	0 26	15 2	1 30	13 34	1 45	16 29	16 40	26 19	9 27	7 46
S 26	13 41	22 0	1 32	2 28	2 18	14 49	1 1	22 15	0 42	16 9	0 30	18 22	0 37	19 57	0 26	15 2	1 30	13 34	1 45	16 29	16 39	26 20	9 26	7 46
S 27	14 0	24 50	2 33	2 57	2 22	15 12	0 59	22 17	0 40	16 8	0 30	18 21	0 37	19 57	0 26	15 1	1 30	13 34	1 45	16 29	16 38	26 21	9 25	7 47
M28	14 19	26 33	3 26	3 27	2 25	15 35	0 57	22 18	0 39	16 7	0 30	18 21	0 37	19 57	0 26	15 1	1 30	13 34	1 45	16 30	16 37	26 22	9 24	7 48
T 29	14 38	27 4	4 11	3 57	2 27	15 58	0 55	22 19	0 37	16 6	0 30	18 21	0 37	19 57	0 26	15 0	1 30	13 33	1 46	16 30	16 36	26 23	9 23	7 48
W30	14n56	26s20	4s46	4n29	2s29	16n20	0s53	22s21	0n36	16n 5	0n30	18s20	0n37	19s57	0s26	15s 0	1n30	13s33	1s46	16n30	16n35	26s23	9s22	7n49

Julian Day Number = 3275622.5, Delta T = 04h36m26s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°24'42, Lahiri = 55°31'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 40 42	11♉56'22	2♒24	18♈57	19♉59	22°R27	16♌53	4♒22	1♒47	16°R 1	28♒23	16♉15	16♉31	26♐21	12♒24	T 1
F 2	14 44 39	12°55'50	14°34	20°27	21°13	22♐23	16°57	4°23	1°47	15♏59	28°24	16°R15	16°28	26°28	12°26	F 2
S 3	14 48 36	13°55'16	26°59	21°59	22°28	22°19	17° 1	4°24	1°47	15°58	28°25	16°15	16°24	26°34	12°27	S 3
S 4	14 52 32	14°54'40	9♓45	23°33	23°42	22°14	17° 5	4°25	1°47	15°56	28°26	16°15	16°21	26°41	12°28	S 4
M 5	14 56 29	15°54'03	22°53	25° 8	24°57	22° 8	17° 9	4°26	1°R47	15°54	28°26	16°D15	16°18	26°48	12°29	M 5
T 6	15 0 25	16°53'24	6♈27	26°44	26°11	22° 2	17°14	4°26	1°47	15°53	28°27	16°15	16°15	26°54	12°30	T 6
W 7	15 4 22	17°52'44	20°26	28°22	27°26	21°54	17°19	4°27	1°47	15°51	28°28	16°15	16°12	27° 1	12°31	W 7
T 8	15 8 18	18°52'01	4♉49	0♉ 2	28°40	21°46	17°24	4°27	1°47	15°49	28°28	16°15	16° 8	27° 8	12°32	T 8
F 9	15 12 15	19°51'17	19°30	1°42	29°55	21°37	17°29	4°28	1°47	15°48	28°29	16°R15	16° 5	27°14	12°33	F 9
S 10	15 16 11	20°50'31	4♊24	3°24	1♊ 9	21°27	17°34	4°28	1°46	15°46	28°29	16°15	16° 2	27°21	12°33	S 10
S 11	15 20 8	21°49'43	19°22	5° 8	2°24	21°17	17°40	4°28	1°46	15°45	28°30	16°14	15°59	27°28	12°34	S 11
M12	15 24 5	22°48'53	4♋16	6°53	3°38	21° 6	17°46	4°28	1°46	15°43	28°30	16°14	15°56	27°34	12°34	M12
T 13	15 28 1	23°48'01	18°58	8°39	4°52	20°54	17°51	4°R28	1°45	15°41	28°31	16°13	15°53	27°41	12°35	T 13
W14	15 31 58	24°47'07	3♌24	10°27	6° 7	20°41	17°57	4°28	1°45	15°40	28°31	16°12	15°49	27°48	12°35	W14
T 15	15 35 54	25°46'11	17°30	12°17	7°21	20°27	18° 3	4°28	1°45	15°38	28°32	16°12	15°46	27°55	12°35	T 15
F 16	15 39 51	26°45'12	1♍14	14° 8	8°35	20°13	18°10	4°28	1°44	15°36	28°32	16°D12	15°43	28° 1	12°36	F 16
S 17	15 43 47	27°44'11	14°37	16° 0	9°49	19°58	18°16	4°27	1°43	15°35	28°33	16°12	15°40	28° 8	12°36	S 17
S 18	15 47 44	28°43'07	27°41	17°54	11° 4	19°43	18°23	4°27	1°43	15°33	28°33	16°13	15°37	28°15	12°R36	S 18
M19	15 51 40	29°42'02	10♎28	19°50	12°18	19°27	18°29	4°26	1°42	15°32	28°33	16°14	15°33	28°21	12°36	M19
T 20	15 55 37	0♊40'55	23° 0	21°47	13°32	19°10	18°36	4°26	1°41	15°30	28°33	16°15	15°30	28°28	12°36	T 20
W21	15 59 34	1°39'45	5♏20	23°45	14°46	18°53	18°43	4°25	1°41	15°28	28°34	16°16	15°27	28°35	12°35	W21
T 22	16 3 30	2°38'34	17°30	25°45	16° 0	18°35	18°50	4°24	1°40	15°27	28°34	16°R16	15°24	28°41	12°35	T 22
F 23	16 7 27	3°37'20	29°33	27°46	17°14	18°16	18°58	4°23	1°39	15°25	28°34	16°16	15°21	28°48	12°35	F 23
S 24	16 11 23	4°36'05	11♐29	29°49	18°28	17°57	19° 5	4°22	1°38	15°24	28°34	16°14	15°18	28°55	12°34	S 24
S 25	16 15 20	5°34'48	23°22	1♊53	19°42	17°38	19°13	4°21	1°37	15°22	28°34	16°12	15°14	29° 1	12°34	S 25
M26	16 19 16	6°33'29	5♑12	3°58	20°56	17°18	19°20	4°19	1°36	15°21	28°35	16° 9	15°11	29° 8	12°33	M26
T 27	16 23 13	7°32'09	17° 3	6° 4	22°10	16°57	19°28	4°18	1°35	15°19	28°35	16° 6	15° 8	29°15	12°33	T 27
W28	16 27 9	8°30'47	28°56	8°11	23°24	16°36	19°36	4°17	1°34	15°18	28°35	16° 2	15° 5	29°21	12°32	W28
T 29	16 31 6	9°29'23	10♒56	10°19	24°38	16°15	19°44	4°15	1°33	15°16	28°R35	15°59	15° 2	29°28	12°31	T 29
F 30	16 35 3	10°27'58	23° 6	12°28	25°52	15°54	19°52	4°13	1°31	15°15	28°35	15°57	14°59	29°35	12°30	F 30
S 31	16 38 59	11♊26'31	5♓29	14♊37	27♊ 6	15♐32	20♌ 1	4♒12	1♒30	15♏13	28♒35	15♉56	14♉55	29♐41	12♒29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n14	24s24	5s 8	5n 1	2s30	16n42	0s52	22s22	0n34	16n 4	0n30	18s20	0n37	19s57	0s26	15s 0	1n30	13s33	1s46	16n30	16n35	26s24	9s21	7n50
F 2	15 32	21 20	5 17	5 33	2 31	17 3	0 50	22 24	0 33	16 3	0 30	18 20	0 37	19 57	0 26	14 59	1 30	13 33	1 46	16 30	16 34	26 25	9 20	7 50
S 3	15 50	17 15	5 12	6 7	2 32	17 24	0 48	22 25	0 31	16 2	0 30	18 20	0 37	19 57	0 26	14 59	1 30	13 33	1 46	16 30	16 33	26 26	9 19	7 51
S 4	16 7	12 20	4 51	6 41	2 32	17 44	0 46	22 27	0 29	16 1	0 30	18 20	0 37	19 57	0 26	14 58	1 30	13 33	1 46	16 30	16 32	26 27	9 18	7 51
M 5	16 24	6 42	4 15	7 16	2 31	18 4	0 44	22 28	0 27	15 59	0 30	18 19	0 37	19 57	0 26	14 58	1 30	13 33	1 46	16 30	16 31	26 28	9 17	7 52
T 6	16 41	0 36	3 24	7 51	2 31	18 24	0 41	22 30	0 26	15 58	0 30	18 19	0 37	19 57	0 26	14 57	1 30	13 32	1 47	16 30	16 30	26 28	9 16	7 53
W 7	16 57	5n45	2 19	8 26	2 29	18 43	0 39	22 31	0 24	15 56	0 30	18 19	0 37	19 57	0 26	14 57	1 30	13 32	1 47	16 30	16 29	26 29	9 15	7 53
T 8	17 14	11 59	1 3	9 3	2 27	19 1	0 37	22 32	0 22	15 55	0 30	18 19	0 37	19 57	0 26	14 56	1 30	13 32	1 47	16 30	16 28	26 30	9 15	7 54
F 9	17 30	17 41	0n18	9 39	2 25	19 19	0 35	22 34	0 20	15 53	0 30	18 19	0 37	19 57	0 26	14 56	1 30	13 32	1 47	16 30	16 27	26 31	9 14	7 55
S 10	17 45	22 23	1 39	10 16	2 22	19 37	0 33	22 35	0 18	15 52	0 30	18 19	0 37	19 57	0 26	14 55	1 30	13 32	1 47	16 30	16 26	26 32	9 13	7 55
S 11	18 0	25 37	2 54	10 54	2 19	19 54	0 30	22 36	0 16	15 50	0 30	18 19	0 37	19 57	0 26	14 55	1 30	13 32	1 47	16 30	16 25	26 33	9 12	7 56
M12	18 15	27 1	3 56	11 31	2 15	20 10	0 28	22 38	0 14	15 48	0 30	18 19	0 37	19 58	0 26	14 54	1 30	13 32	1 47	16 30	16 25	26 33	9 12	7 56
T 13	18 30	26 29	4 42	12 9	2 11	20 26	0 26	22 39	0 12	15 47	0 30	18 19	0 37	19 58	0 26	14 54	1 30	13 32	1 48	16 29	16 24	26 34	9 11	7 57
W14	18 44	24 10	5 9	12 47	2 6	20 41	0 23	22 40	0 10	15 45	0 30	18 19	0 37	19 58	0 26	14 53	1 30	13 32	1 48	16 29	16 23	26 35	9 10	7 58
T 15	18 58	20 26	5 17	13 25	2 1	20 56	0 21	22 41	0 8	15 43	0 30	18 19	0 37	19 58	0 27	14 53	1 30	13 32	1 48	16 29	16 22	26 36	9 9	7 58
F 16	19 12	15 41	5 6	14 3	1 55	21 10	0 19	22 43	0 5	15 41	0 30	18 19	0 37	19 58	0 27	14 53	1 30	13 32	1 48	16 29	16 21	26 36	9 9	7 59
S 17	19 25	10 17	4 39	14 41	1 49	21 23	0 16	22 44	0 3	15 39	0 30	18 19	0 37	19 58	0 27	14 52	1 30	13 32	1 48	16 29	16 20	26 37	9 8	8 0
S 18	19 38	4 33	3 58	15 19	1 42	21 36	0 14	22 45	0 1	15 37	0 30	18 19	0 37	19 58	0 27	14 52	1 30	13 32	1 48	16 29	16 19	26 38	9 8	8 0
M19	19 51	1s15	3 6	15 57	1 35	21 49	0 11	22 46	0s 1	15 35	0 30	18 19	0 37	19 59	0 27	14 51	1 30	13 32	1 48	16 30	16 18	26 39	9 7	8 1
T 20	20 3	6 54	2 5	16 35	1 28	22 0	0 9	22 47	0 4	15 33	0 30	18 20	0 37	19 59	0 27	14 51	1 30	13 32	1 49	16 30	16 17	26 39	9 6	8 1
W21	20 15	12 12	1 0	17 12	1 20	22 11	0 6	22 48	0 6	15 31	0 30	18 20	0 37	19 59	0 27	14 50	1 30	13 32	1 49	16 30	16 16	26 40	9 6	8 2
T 22	20 26	16 58	0s 7	17 48	1 12	22 22	0 4	22 49	0 9	15 29	0 30	18 20	0 37	19 59	0 27	14 50	1 30	13 32	1 49	16 30	16 15	26 41	9 5	8 3
F 23	20 38	21 0	1 13	18 24	1 3	22 32	0 1	22 50	0 11	15 26	0 30	18 20	0 37	19 59	0 27	14 49	1 30	13 32	1 49	16 30	16 15	26 42	9 5	8 3
S 24	20 48	24 7	2 15	19 0	0 54	22 41	0n 1	22 50	0 13	15 24	0 30	18 21	0 37	20 0	0 27	14 49	1 30	13 32	1 49	16 30	16 14	26 42	9 4	8 4
S 25	20 59	26 10	3 11	19 34	0 44	22 49	0 4	22 51	0 16	15 22	0 30	18 21	0 37	20 0	0 27	14 49	1 30	13 32	1 49	16 29	16 13	26 43	9 4	8 5
M26	21 9	27 1	3 58	20 7	0 35	22 57	0 6	22 52	0 18	15 19	0 30	18 21	0 37	20 0	0 27	14 48	1 30	13 33	1 49	16 28	16 12	26 44	9 3	8 5
T 27	21 18	26 38	4 35	20 40	0 25	23 4	0 9	22 52	0 21	15 17	0 30	18 21	0 37	20 0	0 27	14 48	1 30	13 33	1 50	16 27	16 11	26 44	9 3	8 6
W28	21 28	25 2	5 0	21 10	0 14	23 11	0 11	22 53	0 23	15 14	0 30	18 22	0 37	20 1	0 27	14 47	1 30	13 33	1 50	16 26	16 10	26 45	9 3	8 6
T 29	21 37	22 18	5 13	21 40	0 4	23 17	0 14	22 53	0 26	15 12	0 30	18 22	0 37	20 1	0 27	14 47	1 30	13 33	1 50	16 25	16 9	26 46	9 2	8 7
F 30	21 45	18 34	5 12	22 8	0n 6	23 22	0 16	22 53	0 28	15 9	0 30	18 23	0 37	20 1	0 27	14 47	1 30	13 33	1 50	16 25	16 8	26 46	9 2	8 8
S 31	21n53	13s59	4s56	22n34	0n17	23n26	0n19	22s53	0s31	15n 7	0n30	18s23	0n37	20s 2	0s27	14s46	1n30	13s33	1s50	16n25	16n 7	26s47	9s 2	8n 8

Julian Day Number = 3275652.5, Delta T = 04h36m27s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°24'46, Lahiri = 55°31'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 56	12♊25'02	18♓ 9	16♊46	28♊20	15°R10	20♌ 9	4°R10	1°R29	15°R12	28°R35	15°D55	14♉52	29♐48	12°R28	S 1
M 2	16 46 52	13°23'32	1♈12	18°54	29°34	14♐48	20°18	4♒ 8	1♒28	15♏10	28♒34	15♉56	14°49	29°55	12♒27	M 2
T 3	16 50 49	14°22'01	14°39	21° 3	0♋47	14°25	20°26	4° 6	1°26	15° 9	28°34	15°58	14°46	0♑ 1	12°26	T 3
W 4	16 54 45	15°20'28	28°32	23°10	2° 1	14° 3	20°35	4° 4	1°25	15° 8	28°34	15°59	14°43	0° 8	12°24	W 4
T 5	16 58 42	16°18'54	12♉53	25°17	3°15	13°40	20°44	4° 2	1°23	15° 6	28°34	16°R 0	14°39	0°15	12°23	T 5
F 6	17 2 39	17°17'18	27°38	27°22	4°29	13°17	20°53	3°59	1°22	15° 5	28°34	16° 0	14°36	0°22	12°22	F 6
S 7	17 6 35	18°15'41	12♊41	29°26	5°42	12°55	21° 2	3°57	1°20	15° 4	28°33	15°58	14°33	0°28	12°20	S 7
S 8	17 10 32	19°14'02	27°53	1♋27	6°56	12°32	21°12	3°55	1°19	15° 2	28°33	15°54	14°30	0°35	12°19	S 8
M 9	17 14 28	20°12'21	13♋ 6	3°27	8°10	12°10	21°21	3°52	1°17	15° 1	28°33	15°50	14°27	0°42	12°17	M 9
T 10	17 18 25	21°10'39	28° 8	5°23	9°23	11°48	21°30	3°49	1°15	15° 0	28°33	15°45	14°24	0°48	12°15	T 10
W11	17 22 21	22° 8'55	12♌51	7°18	10°37	11°25	21°40	3°47	1°14	14°58	28°32	15°40	14°20	0°55	12°13	W11
T 12	17 26 18	23° 7'09	27°10	9° 9	11°51	11° 4	21°50	3°44	1°12	14°57	28°32	15°36	14°17	1° 2	12°12	T 12
F 13	17 30 14	24° 5'21	11♍ 1	10°57	13° 4	10°42	21°59	3°41	1°10	14°56	28°31	15°34	14°14	1° 8	12°10	F 13
S 14	17 34 11	25° 3'31	24°26	12°43	14°18	10°21	22° 9	3°38	1° 8	14°55	28°31	15°D33	14°11	1°15	12° 8	S 14
S 15	17 38 8	26° 1'39	7♎26	14°24	15°31	10° 0	22°19	3°35	1° 7	14°54	28°31	15°33	14° 8	1°22	12° 6	S 15
M16	17 42 4	26°59'45	20° 5	16° 3	16°45	9°40	22°29	3°32	1° 5	14°53	28°30	15°35	14° 5	1°28	12° 4	M16
T 17	17 46 1	27°57'49	2♏26	17°38	17°58	9°20	22°40	3°29	1° 3	14°51	28°29	15°36	14° 1	1°35	12° 1	T 17
W18	17 49 57	28°55'52	14°35	19° 9	19°11	9° 1	22°50	3°26	1° 1	14°50	28°29	15°R37	13°58	1°42	11°59	W18
T 19	17 53 54	29°53'53	26°35	20°37	20°25	8°42	23° 0	3°23	0°59	14°49	28°28	15°36	13°55	1°48	11°57	T 19
F 20	17 57 50	0♋51'53	8♐29	22° 1	21°38	8°24	23°11	3°19	0°57	14°48	28°28	15°34	13°52	1°55	11°54	F 20
S 21	18 1 47	1°49'51	20°20	23°22	22°51	8° 6	23°21	3°16	0°55	14°47	28°27	15°29	13°49	2° 2	11°52	S 21
S 22	18 5 43	2°47'48	2♑10	24°39	24° 5	7°49	23°32	3°12	0°53	14°46	28°27	15°22	13°46	2° 9	11°50	S 22
M23	18 9 40	3°45'43	14° 1	25°51	25°18	7°33	23°43	3° 9	0°51	14°45	28°26	15°14	13°42	2°15	11°47	M23
T 24	18 13 37	4°43'37	25°55	27° 0	26°31	7°17	23°53	3° 5	0°49	14°44	28°25	15° 5	13°39	2°22	11°44	T 24
W25	18 17 33	5°41'30	7♒54	28° 5	27°44	7° 2	24° 4	3° 2	0°47	14°43	28°24	14°55	13°36	2°29	11°42	W25
T 26	18 21 30	6°39'21	19°59	29° 6	28°57	6°48	24°15	2°58	0°44	14°42	28°24	14°47	13°33	2°35	11°39	T 26
F 27	18 25 26	7°37'11	2♓12	0♌ 3	0♌11	6°34	24°26	2°54	0°42	14°42	28°23	14°40	13°30	2°42	11°36	F 27
S 28	18 29 23	8°35'00	14°38	0°56	1°24	6°21	24°37	2°50	0°40	14°41	28°22	14°35	13°26	2°49	11°34	S 28
S 29	18 33 19	9°32'49	27°18	1°44	2°37	6° 9	24°49	2°46	0°38	14°40	28°21	14°32	13°23	2°55	11°31	S 29
M30	18 37 16	10♋30'36	10♈16	2♌29	3♌50	5♐57	25♌ 0	2♒42	0♒35	14♏39	28♒20	14°D31	13♉20	3♑ 2	11♒28	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 1	8s43	4s26	22n58	0n27	23n30	0n21	22s54	0s33	15n 4	0n30	18s24	0n37	20s 2	0s27	14s46	1n30	13s33	1s50	16n25	16n 6	26s48	9s 1	8n 9
M 2	22 8	2 56	3 41	23 20	0 38	23 33	0 24	22 54	0 36	15 2	0 30	18 24	0 37	20 2	0 27	14 45	1 30	13 34	1 50	16 25	16 5	26 48	9 1	8 9
T 3	22 15	3n11	2 44	23 39	0 48	23 35	0 26	22 54	0 39	14 59	0 30	18 24	0 37	20 3	0 27	14 45	1 30	13 34	1 51	16 25	16 4	26 49	9 1	8 10
W 4	22 22	9 21	1 34	23 57	0 58	23 37	0 29	22 54	0 41	14 56	0 30	18 25	0 37	20 3	0 27	14 45	1 30	13 34	1 51	16 26	16 4	26 49	9 1	8 10
T 5	22 28	15 15	0 17	24 12	1 8	23 38	0 31	22 53	0 44	14 53	0 30	18 26	0 37	20 3	0 27	14 44	1 30	13 34	1 51	16 26	16 3	26 50	9 1	8 11
F 6	22 33	20 25	1n 3	24 25	1 17	23 38	0 34	22 53	0 46	14 50	0 30	18 26	0 37	20 4	0 27	14 44	1 30	13 34	1 51	16 26	16 2	26 51	9 0	8 12
S 7	22 39	24 22	2 21	24 35	1 26	23 38	0 36	22 53	0 49	14 48	0 30	18 27	0 37	20 4	0 27	14 43	1 30	13 34	1 51	16 25	16 1	26 51	9 0	8 12
S 8	22 43	26 37	3 29	24 43	1 34	23 37	0 39	22 52	0 51	14 45	0 30	18 27	0 36	20 4	0 27	14 43	1 30	13 35	1 51	16 24	16 0	26 52	9 0	8 13
M 9	22 48	26 52	4 22	24 48	1 42	23 35	0 41	22 52	0 54	14 42	0 30	18 28	0 36	20 5	0 27	14 43	1 30	13 35	1 51	16 23	15 59	26 52	9 0	8 13
T 10	22 52	25 8	4 57	24 51	1 48	23 33	0 43	22 51	0 56	14 39	0 30	18 29	0 36	20 5	0 27	14 42	1 30	13 35	1 52	16 21	15 58	26 53	9 0	8 14
W11	22 55	21 43	5 11	24 52	1 55	23 30	0 46	22 51	0 58	14 36	0 30	18 29	0 36	20 5	0 27	14 42	1 30	13 35	1 52	16 20	15 57	26 54	9 0	8 14
T 12	22 59	17 5	5 5	24 50	2 0	23 26	0 48	22 50	1 1	14 33	0 30	18 30	0 36	20 6	0 27	14 42	1 30	13 36	1 52	16 19	15 56	26 54	9 0	8 15
F 13	23 1	11 41	4 41	24 47	2 5	23 21	0 50	22 50	1 3	14 29	0 30	18 31	0 36	20 6	0 27	14 41	1 30	13 36	1 52	16 18	15 55	26 55	9 0	8 15
S 14	23 4	5 54	4 3	24 41	2 9	23 16	0 53	22 49	1 6	14 26	0 30	18 31	0 36	20 7	0 27	14 41	1 30	13 36	1 52	16 18	15 54	26 55	9 0	8 16
S 15	23 6	0 2	3 13	24 34	2 12	23 10	0 55	22 48	1 8	14 23	0 30	18 32	0 36	20 7	0 27	14 41	1 30	13 37	1 52	16 18	15 53	26 56	9 0	8 16
M16	23 7	5s41	2 14	24 25	2 14	23 4	0 57	22 48	1 10	14 20	0 30	18 33	0 36	20 8	0 27	14 41	1 30	13 37	1 52	16 19	15 52	26 56	9 0	8 17
T 17	23 8	11 4	1 11	24 14	2 15	22 57	0 59	22 47	1 12	14 17	0 30	18 33	0 36	20 8	0 27	14 40	1 30	13 37	1 53	16 19	15 51	26 57	9 0	8 17
W18	23 9	15 56	0 6	24 2	2 15	22 49	1 2	22 46	1 15	14 13	0 30	18 34	0 36	20 8	0 27	14 40	1 30	13 38	1 53	16 19	15 51	26 57	9 0	8 18
T 19	23 9	20 7	0s59	23 49	2 15	22 40	1 4	22 45	1 17	14 10	0 30	18 35	0 36	20 9	0 27	14 40	1 30	13 38	1 53	16 19	15 50	26 58	9 1	8 18
F 20	23 9	23 26	2 1	23 34	2 13	22 31	1 6	22 45	1 19	14 7	0 30	18 36	0 36	20 9	0 27	14 39	1 30	13 38	1 53	16 18	15 49	26 58	9 1	8 19
S 21	23 8	25 44	2 56	23 18	2 11	22 21	1 8	22 44	1 21	14 3	0 30	18 37	0 36	20 10	0 28	14 39	1 30	13 39	1 53	16 17	15 48	26 59	9 1	8 19
S 22	23 7	26 52	3 44	23 2	2 7	22 11	1 10	22 43	1 23	14 0	0 30	18 38	0 36	20 10	0 28	14 39	1 30	13 39	1 53	16 15	15 47	26 59	9 1	8 20
M23	23 6	26 47	4 23	22 44	2 3	22 0	1 12	22 42	1 25	13 56	0 30	18 38	0 36	20 11	0 28	14 39	1 29	13 39	1 53	16 13	15 46	27 0	9 1	8 20
T 24	23 4	25 27	4 49	22 26	1 58	21 48	1 14	22 42	1 27	13 53	0 30	18 39	0 36	20 11	0 28	14 38	1 29	13 40	1 54	16 10	15 45	27 0	9 2	8 20
W25	23 2	22 58	5 4	22 8	1 52	21 36	1 16	22 41	1 29	13 49	0 30	18 40	0 36	20 12	0 28	14 38	1 29	13 40	1 54	16 7	15 44	27 1	9 2	8 21
T 26	22 59	19 28	5 5	21 48	1 45	21 23	1 17	22 41	1 31	13 46	0 30	18 41	0 36	20 12	0 28	14 38	1 29	13 40	1 54	16 5	15 43	27 1	9 2	8 21
F 27	22 56	15 7	4 52	21 29	1 37	21 10	1 19	22 40	1 33	13 42	0 30	18 42	0 36	20 13	0 28	14 38	1 29	13 41	1 54	16 3	15 42	27 2	9 3	8 22
S 28	22 53	10 4	4 25	21 9	1 28	20 56	1 21	22 40	1 34	13 38	0 31	18 43	0 36	20 13	0 28	14 38	1 29	13 41	1 54	16 1	15 41	27 2	9 3	8 22
S 29	22 49	4 31	3 45	20 49	1 19	20 41	1 23	22 39	1 36	13 35	0 31	18 44	0 36	20 14	0 28	14 37	1 29	13 42	1 54	16 0	15 40	27 2	9 3	8 22
M30	22n45	1n22	2s53	20n29	1n 8	20n26	1n24	22s39	1s38	13n31	0n31	18s45	0n35	20s14	0s28	14s37	1n29	13s42	1s54	16n 0	15n39	27s 3	9s 4	8n23

Julian Day Number = 3275683.5, Delta T = 04h36m28s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°24'50, Lahiri = 55°31'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 41 13	11♋28'22	23♈36	3♌ 9	5♌ 3	5°R47	25♌11	2°R38	0°R33	14°R38	28°R20	14♉31	13♉17	3♂ 9	11°R25	T 1
W 2	18 45 9	12°26'07	7♉20	3°44	6°16	5♐37	25°23	2♒34	0♒31	14♏38	28♒19	14°R32	13°14	3°15	11♒22	W 2
T 3	18 49 6	13°23'52	21°30	4°15	7°29	5°28	25°34	2°30	0°29	14°37	28°18	14°32	13°11	3°22	11°19	T 3
F 4	18 53 2	14°21'35	6♊ 5	4°42	8°42	5°20	25°46	2°26	0°26	14°36	28°17	14°30	13° 7	3°29	11°16	F 4
S 5	18 56 59	15°19'18	21° 2	5° 4	9°55	5°12	25°57	2°22	0°24	14°36	28°16	14°26	13° 4	3°35	11°13	S 5
S 6	19 0 55	16°17'00	6♋12	5°21	11° 7	5° 6	26° 9	2°18	0°22	14°35	28°15	14°20	13° 1	3°42	11° 9	S 6
M 7	19 4 52	17°14'41	21°28	5°34	12°20	5° 0	26°21	2°14	0°19	14°35	28°14	14°11	12°58	3°49	11° 6	M 7
T 8	19 8 48	18°12'21	6♌38	5°42	13°33	4°55	26°33	2°10	0°17	14°34	28°13	14° 2	12°55	3°56	11° 3	T 8
W 9	19 12 45	19° 9'59	21°31	5°R45	14°46	4°51	26°44	2° 5	0°14	14°34	28°12	13°53	12°52	4° 2	11° 0	W 9
T 10	19 16 42	20° 7'37	5♍59	5°44	15°59	4°47	26°56	2° 1	0°12	14°33	28°11	13°45	12°48	4° 9	10°56	T 10
F 11	19 20 38	21° 5'13	19°59	5°38	17°11	4°45	27° 8	1°57	0°10	14°33	28°10	13°39	12°45	4°16	10°53	F 11
S 12	19 24 35	22° 2'48	3♎30	5°28	18°24	4°43	27°20	1°52	0° 7	14°32	28° 9	13°36	12°42	4°22	10°50	S 12
S 13	19 28 31	23° 0'21	16°32	5°14	19°37	4°42	27°33	1°48	0° 5	14°32	28° 8	13°34	12°39	4°29	10°46	S 13
M14	19 32 28	23°57'54	29°11	4°56	20°49	4°D42	27°45	1°44	0° 2	14°31	28° 7	13°D34	12°36	4°36	10°43	M14
T 15	19 36 24	24°55'25	11♏30	4°35	22° 2	4°43	27°57	1°39	29♑59	14°31	28° 5	13°R34	12°32	4°42	10°39	T 15
W16	19 40 21	25°52'56	23°35	4°10	23°14	4°44	28° 9	1°35	29°57	14°31	28° 4	13°34	12°29	4°49	10°36	W16
T 17	19 44 18	26°50'25	5♐30	3°42	24°27	4°47	28°22	1°30	29°55	14°31	28° 3	13°32	12°26	4°56	10°32	T 17
F 18	19 48 14	27°47'53	17°20	3°12	25°39	4°50	28°34	1°26	29°53	14°30	28° 2	13°27	12°23	5° 3	10°29	F 18
S 19	19 52 11	28°45'21	29° 9	2°41	26°51	4°53	28°46	1°21	29°50	14°30	28° 1	13°20	12°20	5° 9	10°25	S 19
S 20	19 56 7	29°42'48	11♑ 0	2° 8	28° 4	4°58	28°59	1°17	29°48	14°30	27°59	13°11	12°17	5°16	10°22	S 20
M21	20 0 4	0♌40'13	22°55	1°34	29°16	5° 3	29°11	1°13	29°45	14°30	27°58	12°59	12°13	5°23	10°18	M21
T 22	20 4 0	1°37'39	4♒56	0°59	0♍28	5° 9	29°24	1° 8	29°43	14°30	27°57	12°46	12°10	5°29	10°15	T 22
W23	20 7 57	2°35'03	17° 3	0°26	1°41	5°16	29°37	1° 4	29°40	14°30	27°56	12°32	12° 7	5°36	10°11	W23
T 24	20 11 53	3°32'27	29°18	29♋53	2°53	5°23	29°49	0°59	29°38	14°30	27°54	12°20	12° 4	5°43	10° 7	T 24
F 25	20 15 50	4°29'51	11♓42	29°22	4° 5	5°32	0♍ 2	0°55	29°35	14°D30	27°53	12°10	12° 1	5°49	10° 4	F 25
S 26	20 19 47	5°27'14	24°17	28°53	5°17	5°40	0°15	0°50	29°33	14°30	27°52	12° 2	11°58	5°56	10° 0	S 26
S 27	20 23 43	6°24'36	7♈ 3	28°26	6°29	5°50	0°27	0°46	29°30	14°30	27°51	11°57	11°54	6° 3	9°56	S 27
M28	20 27 40	7°21'59	20° 5	28° 2	7°41	6° 0	0°40	0°41	29°28	14°30	27°49	11°54	11°51	6° 9	9°53	M28
T 29	20 31 36	8°19'21	3♉23	27°42	8°53	6°11	0°53	0°37	29°26	14°30	27°48	11°54	11°48	6°16	9°49	T 29
W30	20 35 33	9°16'43	17° 1	27°26	10° 5	6°22	1° 6	0°33	29°23	14°30	27°47	11°54	11°45	6°23	9°45	W30
T 31	20 39 29	10♌14'06	1♊ 1	27♋14	11♍17	6♐34	1♍19	0♒28	29♑21	14♏30	27♒45	11♉53	11♉42	6♑30	9♒42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n40	7n21	1s50	20n 9	0n57	20n10	1n26	22s39	1s39	13n27	0n31	18s46	0n35	20s15	0s28	14s37	1n29	13s42	1s54	16n 0	15n38	27s 3	9s 4	8n23
W 2	22 35	13 11	0 39	19 49	0 45	19 54	1 27	22 39	1 41	13 23	0 31	18 47	0 35	20 15	0 28	14 37	1 29	13 43	1 55	16 1	15 37	27 4	9 5	8 23
T 3	22 29	18 31	0n37	19 29	0 32	19 37	1 29	22 39	1 43	13 20	0 31	18 48	0 35	20 16	0 28	14 37	1 29	13 43	1 55	16 1	15 36	27 4	9 5	8 24
F 4	22 23	22 55	1 53	19 9	0 18	19 19	1 30	22 39	1 44	13 16	0 31	18 48	0 35	20 16	0 28	14 36	1 29	13 44	1 55	16 0	15 35	27 4	9 6	8 24
S 5	22 17	25 53	3 2	18 50	0 4	19 1	1 31	22 39	1 46	13 12	0 31	18 49	0 35	20 17	0 28	14 36	1 29	13 44	1 55	15 59	15 35	27 5	9 6	8 24
S 6	22 10	27 0	3 59	18 31	0s11	18 43	1 33	22 39	1 47	13 8	0 31	18 50	0 35	20 17	0 28	14 36	1 29	13 45	1 55	15 57	15 34	27 5	9 7	8 25
M 7	22 3	26 5	4 40	18 13	0 27	18 24	1 34	22 39	1 48	13 4	0 31	18 51	0 35	20 18	0 28	14 36	1 29	13 45	1 55	15 54	15 33	27 6	9 7	8 25
T 8	21 56	23 15	5 1	17 56	0 43	18 5	1 35	22 39	1 50	13 0	0 31	18 52	0 35	20 18	0 28	14 36	1 29	13 46	1 55	15 52	15 32	27 6	9 8	8 25
W 9	21 48	18 55	5 1	17 39	1 0	17 45	1 36	22 40	1 51	12 56	0 31	18 53	0 35	20 19	0 28	14 36	1 29	13 46	1 55	15 49	15 31	27 6	9 9	8 25
T 10	21 40	13 34	4 41	17 23	1 17	17 24	1 37	22 41	1 52	12 52	0 31	18 54	0 35	20 19	0 28	14 36	1 29	13 46	1 56	15 47	15 30	27 7	9 9	8 26
F 11	21 31	7 41	4 5	17 7	1 34	17 3	1 38	22 41	1 53	12 48	0 31	18 56	0 35	20 20	0 28	14 36	1 29	13 47	1 56	15 45	15 29	27 7	9 10	8 26
S 12	21 22	1 38	3 16	16 53	1 51	16 42	1 39	22 42	1 54	12 44	0 31	18 57	0 35	20 20	0 28	14 36	1 29	13 47	1 56	15 44	15 28	27 7	9 10	8 26
S 13	21 13	4s17	2 19	16 39	2 8	16 20	1 40	22 43	1 56	12 40	0 31	18 58	0 35	20 21	0 28	14 36	1 29	13 48	1 56	15 43	15 27	27 8	9 11	8 26
M14	21 3	9 52	1 16	16 27	2 26	15 58	1 40	22 44	1 57	12 36	0 31	18 59	0 35	20 21	0 28	14 35	1 29	13 48	1 56	15 43	15 26	27 8	9 12	8 27
T 15	20 53	14 56	0 11	16 15	2 43	15 36	1 41	22 45	1 58	12 32	0 31	19 0	0 34	20 22	0 28	14 35	1 29	13 49	1 56	15 43	15 25	27 8	9 12	8 27
W16	20 43	19 18	0s53	16 5	2 59	15 13	1 42	22 47	1 59	12 28	0 31	19 1	0 34	20 22	0 28	14 35	1 29	13 49	1 56	15 43	15 24	27 8	9 13	8 27
T 17	20 32	22 50	1 54	15 56	3 15	14 49	1 42	22 48	2 0	12 23	0 31	19 2	0 34	20 23	0 28	14 35	1 29	13 50	1 56	15 43	15 23	27 9	9 14	8 27
F 18	20 21	25 22	2 49	15 48	3 30	14 26	1 43	22 49	2 1	12 19	0 31	19 3	0 34	20 23	0 28	14 35	1 28	13 51	1 57	15 41	15 22	27 9	9 15	8 27
S 19	20 10	26 46	3 37	15 41	3 45	14 2	1 43	22 51	2 1	12 15	0 31	19 4	0 34	20 24	0 28	14 35	1 28	13 51	1 57	15 39	15 21	27 9	9 15	8 27
S 20	19 58	26 56	4 15	15 35	3 58	13 37	1 43	22 53	2 2	12 11	0 31	19 5	0 34	20 24	0 28	14 35	1 28	13 52	1 57	15 36	15 20	27 10	9 16	8 27
M21	19 46	25 52	4 42	15 30	4 10	13 13	1 43	22 54	2 3	12 6	0 31	19 6	0 34	20 25	0 28	14 35	1 28	13 52	1 57	15 33	15 19	27 10	9 17	8 28
T 22	19 34	23 37	4 57	15 27	4 21	12 47	1 44	22 56	2 4	12 2	0 31	19 7	0 34	20 25	0 28	14 35	1 28	13 53	1 57	15 29	15 18	27 10	9 18	8 28
W23	19 21	20 18	4 59	15 24	4 31	12 22	1 44	22 58	2 5	11 58	0 31	19 8	0 34	20 26	0 28	14 35	1 28	13 53	1 57	15 25	15 17	27 10	9 19	8 28
T 24	19 8	16 4	4 47	15 23	4 39	11 56	1 44	23 0	2 5	11 53	0 31	19 9	0 34	20 27	0 28	14 35	1 28	13 54	1 57	15 21	15 16	27 11	9 20	8 28
F 25	18 55	11 8	4 22	15 23	4 45	11 30	1 44	23 2	2 6	11 49	0 31	19 10	0 34	20 27	0 28	14 35	1 28	13 54	1 57	15 18	15 15	27 11	9 20	8 28
S 26	18 41	5 40	3 43	15 24	4 50	11 4	1 43	23 5	2 7	11 45	0 31	19 11	0 34	20 28	0 28	14 35	1 28	13 55	1 58	15 16	15 14	27 11	9 21	8 28
S 27	18 27	0n 7	2 53	15 26	4 54	10 38	1 43	23 7	2 7	11 40	0 31	19 12	0 33	20 28	0 28	14 36	1 28	13 55	1 58	15 14	15 14	27 11	9 22	8 28
M28	18 13	6 1	1 53	15 28	4 56	10 11	1 43	23 9	2 8	11 36	0 31	19 13	0 33	20 29	0 28	14 36	1 28	13 56	1 58	15 14	15 13	27 11	9 23	8 28
T 29	17 58	11 48	0 45	15 31	4 56	9 44	1 42	23 12	2 9	11 31	0 31	19 14	0 33	20 29	0 28	14 36	1 28	13 57	1 58	15 13	15 12	27 12	9 24	8 28
W30	17 43	17 9	0n27	15 35	4 56	9 16	1 42	23 14	2 9	11 27	0 32	19 15	0 33	20 30	0 28	14 36	1 28	13 57	1 58	15 13	15 11	27 12	9 25	8 28
T 31	17n28	21n44	1n39	15n40	4s53	8n49	1n41	23s17	2s10	11n22	0n32	19s16	0n33	20s30	0s28	14s36	1n28	13s58	1s58	15n13	15n10	27s12	9s26	8n28

Julian Day Number = 3275713.5, Delta T = 04h36m30s
Ecliptic obliquity = 23°09'13, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°24'54, Lahiri = 55°31'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 43 26	11♌11'28	15♊22	27°R 6	12♍28	6♐47	1♍32	0°R24	29°R18	14♏30	27°R44	11°R51	11♉38	6♑36	9°R38	F 1
S 2	20 47 22	12° 8'50	0♋ 3	27°D 2	13°40	7° 0	1°45	0♒20	29♑16	14°31	27♒43	11♉46	11°35	6°43	9♒34	S 2
S 3	20 51 19	13° 6'12	14°58	27♋ 3	14°52	7°14	1°58	0°15	29°14	14°31	27°41	11°38	11°32	6°50	9°31	S 3
M 4	20 55 16	14° 3'34	0♌ 1	27°10	16° 4	7°28	2°11	0°11	29°11	14°31	27°40	11°28	11°29	6°56	9°27	M 4
T 5	20 59 12	15° 0'56	15° 1	27°20	17°15	7°44	2°24	0° 7	29° 9	14°32	27°38	11°17	11°26	7° 3	9°23	T 5
W 6	21 3 9	15°58'17	29°50	27°36	18°27	7°59	2°37	0° 3	29° 7	14°32	27°37	11° 6	11°23	7°10	9°20	W 6
T 7	21 7 5	16°55'38	14♍17	27°57	19°38	8°15	2°50	29♑58	29° 4	14°32	27°36	10°57	11°19	7°16	9°16	T 7
F 8	21 11 2	17°52'59	28°19	28°23	20°50	8°32	3° 3	29°54	29° 2	14°33	27°34	10°49	11°16	7°23	9°13	F 8
S 9	21 14 58	18°50'19	11♎53	28°54	22° 1	8°49	3°16	29°50	29° 0	14°33	27°33	10°44	11°13	7°30	9° 9	S 9
S 10	21 18 55	19°47'40	24°59	29°29	23°13	9° 7	3°29	29°46	28°57	14°34	27°31	10°42	11°10	7°37	9° 6	S 10
M11	21 22 51	20°44'59	7♏40	0♌10	24°24	9°26	3°42	29°42	28°55	14°34	27°30	10°D41	11° 7	7°43	9° 2	M11
T 12	21 26 48	21°42'19	20° 1	0°55	25°35	9°45	3°56	29°38	28°53	14°35	27°28	10°R41	11° 3	7°50	8°58	T 12
W13	21 30 45	22°39'38	2♐ 7	1°45	26°46	10° 4	4° 9	29°34	28°51	14°36	27°27	10°41	11° 0	7°57	8°55	W13
T 14	21 34 41	23°36'57	14° 2	2°40	27°58	10°24	4°22	29°30	28°49	14°36	27°26	10°39	10°57	8° 3	8°51	T 14
F 15	21 38 38	24°34'16	25°53	3°40	29° 9	10°44	4°35	29°27	28°46	14°37	27°24	10°35	10°54	8°10	8°48	F 15
S 16	21 42 34	25°31'35	7♑43	4°44	0♎20	11° 5	4°49	29°23	28°44	14°38	27°23	10°29	10°51	8°17	8°45	S 16
S 17	21 46 31	26°28'54	19°37	5°53	1°31	11°26	5° 2	29°19	28°42	14°38	27°21	10°20	10°48	8°23	8°41	S 17
M18	21 50 27	27°26'12	1♒37	7° 6	2°42	11°48	5°15	29°15	28°40	14°39	27°20	10° 9	10°44	8°30	8°38	M18
T 19	21 54 24	28°23'31	13°46	8°23	3°52	12°10	5°29	29°12	28°38	14°40	27°18	9°57	10°41	8°37	8°34	T 19
W20	21 58 21	29°20'50	26° 4	9°45	5° 3	12°33	5°42	29° 8	28°36	14°41	27°17	9°45	10°38	8°44	8°31	W20
T 21	22 2 17	0♍18'09	8♓33	11°11	6°14	12°56	5°55	29° 5	28°34	14°42	27°15	9°33	10°35	8°50	8°28	T 21
F 22	22 6 14	1°15'28	21°13	12°42	7°24	13°19	6° 9	29° 1	28°32	14°42	27°14	9°24	10°32	8°57	8°25	F 22
S 23	22 10 10	2°12'48	4♈ 4	14°16	8°35	13°43	6°22	28°58	28°30	14°43	27°13	9°16	10°29	9° 4	8°21	S 23
S 24	22 14 7	3°10'08	17° 6	15°54	9°45	14° 7	6°35	28°55	28°28	14°44	27°11	9°12	10°25	9°10	8°18	S 24
M25	22 18 3	4° 7'29	0♉20	17°36	10°56	14°32	6°49	28°51	28°27	14°45	27°10	9°10	10°22	9°17	8°15	M25
T 26	22 22 0	5° 4'50	13°48	19°22	12° 6	14°57	7° 2	28°48	28°25	14°46	27° 8	9°D10	10°19	9°24	8°12	T 26
W27	22 25 56	6° 2'12	27°29	21°11	13°16	15°22	7°15	28°45	28°23	14°47	27° 7	9°10	10°16	9°30	8° 9	W27
T 28	22 29 53	6°59'35	11♊24	23° 3	14°27	15°48	7°29	28°42	28°21	14°48	27° 5	9°R10	10°13	9°37	8° 6	T 28
F 29	22 33 49	7°56'59	25°35	24°58	15°37	16°14	7°42	28°39	28°19	14°49	27° 4	9° 9	10° 9	9°44	8° 3	F 29
S 30	22 37 46	8°54'23	9♋59	26°55	16°47	16°41	7°55	28°36	28°18	14°50	27° 3	9° 6	10° 6	9°51	8° 0	S 30
S 31	22 41 43	9♍51'49	24♋34	28♌54	17♎57	17♐ 7	8♍ 9	28♑34	28♑16	14♏52	27♒ 1	9♉ 0	10♉ 3	9♑57	7♒57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n13	25n 8	2n47	15n45	4s49	8n21	1n41	23s19	2s10	11n18	0n32	19s17	0n33	20s31	0s28	14s36	1n28	13s58	1s58	15n12	15n 9	27s12	9s27	8n28
S 2	16 57	26 54	3 45	15 51	4 45	7 53	1 40	23 22	2 11	11 13	0 32	19 18	0 33	20 31	0 28	14 36	1 28	13 59	1 58	15 11	15 8	27 12	9 28	8 28
S 3	16 41	26 47	4 29	15 56	4 38	7 25	1 39	23 25	2 11	11 9	0 32	19 19	0 33	20 32	0 28	14 36	1 28	13 59	1 58	15 9	15 7	27 12	9 29	8 28
M 4	16 25	24 42	4 54	16 2	4 31	6 57	1 38	23 28	2 12	11 4	0 32	19 20	0 33	20 32	0 28	14 36	1 28	14 0	1 59	15 6	15 6	27 13	9 30	8 28
T 5	16 8	20 55	5 0	16 9	4 23	6 28	1 37	23 31	2 12	11 0	0 32	19 21	0 33	20 33	0 28	14 36	1 28	14 0	1 59	15 2	15 5	27 13	9 31	8 28
W 6	15 52	15 51	4 45	16 15	4 14	5 59	1 36	23 33	2 12	10 55	0 32	19 22	0 33	20 33	0 28	14 37	1 28	14 1	1 59	14 59	15 4	27 13	9 32	8 28
T 7	15 35	9 59	4 12	16 20	4 4	5 31	1 35	23 36	2 13	10 50	0 32	19 23	0 32	20 33	0 28	14 37	1 28	14 2	1 59	14 56	15 3	27 13	9 33	8 28
F 8	15 17	3 47	3 24	16 26	3 53	5 2	1 34	23 39	2 13	10 46	0 32	19 24	0 32	20 34	0 28	14 37	1 28	14 2	1 59	14 54	15 2	27 13	9 34	8 27
S 9	15 0	2s24	2 26	16 31	3 41	4 33	1 32	23 42	2 13	10 41	0 32	19 25	0 32	20 34	0 28	14 37	1 27	14 3	1 59	14 52	15 1	27 13	9 35	8 27
S 10	14 42	8 17	1 22	16 36	3 29	4 3	1 31	23 46	2 14	10 36	0 32	19 26	0 32	20 35	0 28	14 37	1 27	14 3	1 59	14 51	15 0	27 13	9 36	8 27
M11	14 24	13 39	0 16	16 40	3 17	3 34	1 29	23 49	2 14	10 32	0 32	19 27	0 32	20 35	0 28	14 38	1 27	14 4	1 59	14 51	14 59	27 13	9 37	8 27
T 12	14 6	18 20	0s49	16 43	3 4	3 5	1 28	23 52	2 14	10 27	0 32	19 28	0 32	20 36	0 28	14 38	1 27	14 5	1 59	14 51	14 58	27 14	9 38	8 27
W13	13 48	22 9	1 51	16 46	2 50	2 35	1 26	23 55	2 15	10 22	0 32	19 29	0 32	20 36	0 28	14 38	1 27	14 5	1 59	14 51	14 57	27 14	9 39	8 27
T 14	13 29	24 58	2 47	16 47	2 37	2 6	1 24	23 58	2 15	10 18	0 32	19 30	0 32	20 37	0 28	14 38	1 27	14 6	2 0	14 51	14 56	27 14	9 40	8 26
F 15	13 11	26 40	3 35	16 47	2 23	1 36	1 22	24 1	2 15	10 13	0 32	19 31	0 32	20 37	0 28	14 38	1 27	14 6	2 0	14 49	14 55	27 14	9 41	8 26
S 16	12 52	27 10	4 14	16 46	2 9	1 6	1 21	24 4	2 15	10 8	0 32	19 31	0 32	20 38	0 28	14 39	1 27	14 7	2 0	14 47	14 54	27 14	9 42	8 26
S 17	12 32	26 23	4 42	16 44	1 54	0 37	1 19	24 7	2 16	10 3	0 32	19 32	0 31	20 38	0 28	14 39	1 27	14 7	2 0	14 45	14 53	27 14	9 43	8 26
M18	12 13	24 24	4 58	16 40	1 40	0 7	1 16	24 10	2 16	9 59	0 32	19 33	0 31	20 38	0 28	14 39	1 27	14 8	2 0	14 41	14 52	27 14	9 44	8 26
T 19	11 54	21 18	5 1	16 34	1 26	0s23	1 14	24 14	2 16	9 54	0 33	19 34	0 31	20 39	0 28	14 39	1 27	14 9	2 0	14 38	14 51	27 14	9 45	8 25
W20	11 34	17 13	4 49	16 27	1 12	0 53	1 12	24 17	2 16	9 49	0 33	19 35	0 31	20 39	0 28	14 40	1 27	14 9	2 0	14 34	14 50	27 14	9 46	8 25
T 21	11 14	12 21	4 24	16 17	0 58	1 23	1 10	24 20	2 16	9 44	0 33	19 36	0 31	20 40	0 28	14 40	1 27	14 10	2 0	14 30	14 49	27 14	9 47	8 25
F 22	10 54	6 54	3 46	16 6	0 44	1 52	1 7	24 23	2 16	9 40	0 33	19 36	0 31	20 40	0 28	14 40	1 27	14 10	2 0	14 27	14 48	27 14	9 48	8 25
S 23	10 34	1 5	2 55	15 52	0 30	2 22	1 5	24 26	2 16	9 35	0 33	19 37	0 31	20 40	0 28	14 41	1 27	14 11	2 0	14 25	14 47	27 14	9 50	8 24
S 24	10 13	4n52	1 55	15 36	0 17	2 52	1 2	24 29	2 16	9 30	0 33	19 38	0 31	20 41	0 28	14 41	1 27	14 11	2 0	14 23	14 46	27 14	9 51	8 24
M25	9 53	10 43	0 47	15 18	0 4	3 22	1 0	24 32	2 17	9 25	0 33	19 39	0 31	20 41	0 28	14 41	1 27	14 12	2 1	14 23	14 45	27 14	9 52	8 24
T 26	9 32	16 11	0n25	14 58	0n 8	3 51	0 57	24 35	2 17	9 20	0 33	19 39	0 30	20 41	0 28	14 42	1 27	14 13	2 1	14 23	14 44	27 14	9 53	8 23
W27	9 11	20 55	1 36	14 35	0 20	4 21	0 54	24 38	2 17	9 15	0 33	19 40	0 30	20 42	0 28	14 42	1 27	14 13	2 1	14 23	14 43	27 14	9 54	8 23
T 28	8 50	24 34	2 43	14 10	0 31	4 50	0 51	24 40	2 17	9 11	0 33	19 41	0 30	20 42	0 28	14 42	1 27	14 14	2 1	14 23	14 42	27 14	9 55	8 23
F 29	8 29	26 46	3 41	13 42	0 41	5 20	0 48	24 43	2 17	9 6	0 33	19 42	0 30	20 42	0 28	14 43	1 27	14 14	2 1	14 23	14 41	27 14	9 56	8 22
S 30	8 8	27 13	4 26	13 12	0 51	5 49	0 45	24 46	2 17	9 1	0 33	19 42	0 30	20 43	0 28	14 43	1 27	14 15	2 1	14 21	14 40	27 14	9 57	8 22
S 31	7n47	25n48	4n55	12n39	1n 0	6s18	0n42	24s48	2s17	8n56	0n33	19s43	0n30	20s43	0s28	14s43	1n27	14s15	2s 1	14n20	14n39	27s14	9s58	8n21

Julian Day Number = 3275744.5, Delta T = 04h36m31s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°24'59, Lahiri = 55°31'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 45 39	10♍49'15	9♌14	0♍56	19♎ 7	17♐35	8♍22	28°R31	28°R15	14♏53	27°R 0	8°R53	10♉ 0	10♑ 4	7°R55	M 1
T 2	22 49 36	11°46'42	23°52	2°59	20°17	18° 2	8°35	28♑28	28♑13	14°54	26♒58	8♉44	9°57	10°11	7♒52	T 2
W 3	22 53 32	12°44'09	8♍21	5° 3	21°26	18°30	8°49	28°26	28°11	14°55	26°57	8°35	9°54	10°17	7°49	W 3
T 4	22 57 29	13°41'37	22°35	7° 8	22°36	18°58	9° 2	28°23	28°10	14°56	26°56	8°28	9°50	10°24	7°46	T 4
F 5	23 1 25	14°39'06	6♎27	9°14	23°46	19°27	9°15	28°21	28° 8	14°58	26°54	8°22	9°47	10°31	7°44	F 5
S 6	23 5 22	15°36'36	19°56	11°19	24°55	19°56	9°29	28°18	28° 7	14°59	26°53	8°18	9°44	10°37	7°41	S 6
S 7	23 9 18	16°34'05	3♏ 1	13°25	26° 5	20°25	9°42	28°16	28° 6	15° 0	26°52	8°D16	9°41	10°44	7°39	S 7
M 8	23 13 15	17°31'36	15°43	15°30	27°14	20°54	9°55	28°14	28° 4	15° 2	26°50	8°16	9°38	10°51	7°36	M 8
T 9	23 17 12	18°29'07	28° 5	17°35	28°23	21°24	10° 8	28°12	28° 3	15° 3	26°49	8°17	9°35	10°58	7°34	T 9
W10	23 21 8	19°26'39	10♐13	19°39	29°32	21°54	10°22	28°10	28° 2	15° 5	26°48	8°19	9°31	11° 4	7°32	W10
T 11	23 25 5	20°24'11	22°10	21°43	0♏41	22°25	10°35	28° 8	28° 1	15° 6	26°46	8°R19	9°28	11°11	7°30	T 11
F 12	23 29 1	21°21'44	4♑ 2	23°45	1°50	22°55	10°48	28° 6	28° 0	15° 7	26°45	8°18	9°25	11°18	7°27	F 12
S 13	23 32 58	22°19'18	15°54	25°46	2°59	23°26	11° 1	28° 5	27°58	15° 9	26°44	8°15	9°22	11°24	7°25	S 13
S 14	23 36 54	23°16'52	27°51	27°46	4° 8	23°57	11°15	28° 3	27°57	15°10	26°43	8°10	9°19	11°31	7°23	S 14
M15	23 40 51	24°14'27	9♒56	29°44	5°16	24°29	11°28	28° 1	27°56	15°12	26°41	8° 4	9°15	11°38	7°21	M15
T 16	23 44 47	25°12'03	22°11	1♎41	6°25	25° 1	11°41	28° 0	27°55	15°14	26°40	7°57	9°12	11°45	7°19	T 16
W17	23 48 44	26° 9'39	4♓41	3°37	7°33	25°33	11°54	27°59	27°54	15°15	26°39	7°50	9° 9	11°51	7°17	W17
T 18	23 52 41	27° 7'17	17°24	5°31	8°42	26° 5	12° 7	27°57	27°54	15°17	26°38	7°43	9° 6	11°58	7°16	T 18
F 19	23 56 37	28° 4'55	0♈22	7°24	9°50	26°37	12°20	27°56	27°53	15°18	26°36	7°37	9° 3	12° 5	7°14	F 19
S 20	0 0 34	29° 2'35	13°34	9°15	10°58	27°10	12°33	27°55	27°52	15°20	26°35	7°33	9° 0	12°11	7°12	S 20
S 21	0 4 30	0♎ 0'15	26°59	11° 5	12° 6	27°43	12°46	27°54	27°51	15°22	26°34	7°31	8°56	12°18	7°11	S 21
M22	0 8 27	0°57'57	10♉35	12°54	13°14	28°16	12°59	27°53	27°50	15°23	26°33	7°D30	8°53	12°25	7° 9	M22
T 23	0 12 23	1°55'41	24°21	14°41	14°22	28°50	13°12	27°53	27°50	15°25	26°32	7°31	8°50	12°31	7° 8	T 23
W24	0 16 20	2°53'26	8♊16	16°26	15°29	29°24	13°25	27°52	27°49	15°27	26°31	7°33	8°47	12°38	7° 6	W24
T 25	0 20 16	3°51'12	22°19	18°10	16°37	29°57	13°38	27°51	27°49	15°29	26°30	7°34	8°44	12°45	7° 5	T 25
F 26	0 24 13	4°49'00	6♋28	19°53	17°44	0♑32	13°51	27°51	27°48	15°30	26°29	7°R34	8°41	12°52	7° 4	F 26
S 27	0 28 10	5°46'50	20°42	21°35	18°51	1° 6	14° 4	27°51	27°48	15°32	26°28	7°33	8°37	12°58	7° 3	S 27
S 28	0 32 6	6°44'41	4♌59	23°15	19°58	1°41	14°17	27°50	27°47	15°34	26°27	7°31	8°34	13° 5	7° 1	S 28
M29	0 36 3	7°42'34	19°15	24°53	21° 5	2°15	14°29	27°50	27°47	15°36	26°26	7°28	8°31	13°12	7° 0	M29
T 30	0 39 59	8♎40'28	3♍26	26♎31	22♏12	2♑50	14♍42	27°D50	27♑47	15♏38	26♒25	7♉24	8♉28	13♑18	6♒59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n25	22n38	5n 5	12n 5	1n 8	6s47	0n39	24s51	2s17	8n51	0n33	19s44	0n30	20s43	0s28	14s44	1n26	14s16	2s 1	14n17	14n38	27s14	9s59	8n21
T 2	7 4	18 2	4 54	11 28	1 16	7 16	0 36	24 54	2 17	8 46	0 34	19 44	0 30	20 44	0 28	14 44	1 26	14 16	2 1	14 15	14 37	27 14	10 0	8 21
W 3	6 42	12 26	4 25	10 49	1 22	7 45	0 33	24 56	2 17	8 41	0 34	19 45	0 29	20 44	0 28	14 44	1 26	14 17	2 1	14 12	14 36	27 13	10 1	8 20
T 4	6 20	6 17	3 40	10 9	1 28	8 14	0 29	24 58	2 17	8 37	0 34	19 46	0 29	20 44	0 28	14 45	1 26	14 18	2 1	14 9	14 35	27 13	10 2	8 20
F 5	5 58	0s 3	2 42	9 27	1 33	8 43	0 26	25 1	2 17	8 32	0 34	19 46	0 29	20 45	0 28	14 45	1 26	14 18	2 1	14 7	14 34	27 13	10 3	8 19
S 6	5 36	6 12	1 37	8 44	1 37	9 11	0 23	25 3	2 16	8 27	0 34	19 47	0 29	20 45	0 28	14 46	1 26	14 19	2 1	14 6	14 33	27 13	10 4	8 19
S 7	5 14	11 56	0 28	7 59	1 40	9 39	0 19	25 5	2 16	8 22	0 34	19 47	0 29	20 45	0 28	14 46	1 26	14 19	2 2	14 6	14 32	27 13	10 5	8 18
M 8	4 52	16 59	0s40	7 13	1 42	10 7	0 15	25 7	2 16	8 17	0 34	19 48	0 29	20 45	0 28	14 47	1 26	14 20	2 2	14 6	14 31	27 13	10 6	8 18
T 9	4 30	21 12	1 45	6 26	1 43	10 35	0 12	25 9	2 16	8 12	0 34	19 48	0 29	20 46	0 28	14 47	1 26	14 20	2 2	14 6	14 30	27 13	10 7	8 18
W10	4 8	24 25	2 43	5 39	1 44	11 3	0 8	25 10	2 16	8 7	0 34	19 49	0 29	20 46	0 28	14 47	1 26	14 21	2 2	14 6	14 29	27 13	10 9	8 17
T 11	3 46	26 29	3 34	4 51	1 44	11 31	0 4	25 12	2 16	8 2	0 34	19 49	0 29	20 46	0 28	14 48	1 26	14 21	2 2	14 7	14 28	27 12	10 10	8 17
F 12	3 23	27 21	4 15	4 2	1 43	11 58	0 1	25 14	2 16	7 58	0 34	19 50	0 28	20 46	0 28	14 48	1 26	14 22	2 2	14 6	14 27	27 12	10 11	8 16
S 13	3 1	26 57	4 45	3 14	1 42	12 25	0s 3	25 15	2 16	7 53	0 34	19 50	0 28	20 46	0 28	14 49	1 26	14 22	2 2	14 5	14 26	27 12	10 12	8 16
S 14	2 38	25 18	5 3	2 25	1 40	12 52	0 7	25 16	2 16	7 48	0 34	19 51	0 28	20 47	0 28	14 49	1 26	14 23	2 2	14 4	14 25	27 12	10 12	8 15
M15	2 16	22 30	5 8	1 36	1 37	13 18	0 11	25 18	2 15	7 43	0 35	19 51	0 28	20 47	0 28	14 50	1 26	14 23	2 2	14 2	14 24	27 12	10 13	8 15
T 16	1 53	18 40	4 59	0 47	1 34	13 44	0 15	25 19	2 15	7 38	0 35	19 52	0 28	20 47	0 28	14 50	1 26	14 24	2 2	14 0	14 23	27 12	10 14	8 14
W17	1 31	13 58	4 36	0s 2	1 30	14 10	0 19	25 20	2 15	7 33	0 35	19 52	0 28	20 47	0 28	14 51	1 26	14 24	2 2	13 57	14 22	27 11	10 15	8 14
T 18	1 8	8 35	3 58	0 51	1 26	14 36	0 23	25 21	2 15	7 28	0 35	19 52	0 28	20 47	0 28	14 51	1 26	14 25	2 2	13 55	14 21	27 11	10 16	8 13
F 19	0 45	2 44	3 8	1 39	1 21	15 1	0 28	25 21	2 15	7 23	0 35	19 53	0 28	20 48	0 28	14 52	1 26	14 25	2 2	13 53	14 20	27 11	10 17	8 12
S 20	0 23	3n21	2 6	2 27	1 16	15 27	0 32	25 22	2 14	7 19	0 35	19 53	0 27	20 48	0 28	14 52	1 26	14 25	2 2	13 52	14 19	27 11	10 18	8 12
S 21	0s 0	9 23	0 57	3 15	1 11	15 51	0 36	25 22	2 14	7 14	0 35	19 53	0 27	20 48	0 28	14 53	1 26	14 26	2 2	13 51	14 18	27 10	10 19	8 11
M22	0 23	15 5	0n17	4 2	1 5	16 16	0 40	25 23	2 14	7 9	0 35	19 54	0 27	20 48	0 28	14 53	1 26	14 26	2 2	13 51	14 17	27 10	10 20	8 11
T 23	0 45	20 6	1 31	4 48	0 59	16 40	0 45	25 23	2 14	7 4	0 35	19 54	0 27	20 48	0 28	14 54	1 26	14 27	2 3	13 51	14 16	27 10	10 21	8 10
W24	1 8	24 3	2 40	5 34	0 53	17 4	0 49	25 23	2 14	6 59	0 35	19 54	0 27	20 48	0 28	14 54	1 26	14 27	2 3	13 52	14 15	27 10	10 22	8 10
T 25	1 31	26 36	3 40	6 20	0 46	17 27	0 53	25 23	2 13	6 55	0 36	19 54	0 27	20 48	0 28	14 55	1 26	14 28	2 3	13 52	14 14	27 9	10 23	8 9
F 26	1 54	27 27	4 28	7 5	0 39	17 50	0 58	25 22	2 13	6 50	0 36	19 54	0 27	20 48	0 28	14 55	1 26	14 28	2 3	13 52	14 13	27 9	10 24	8 9
S 27	2 16	26 30	4 59	7 49	0 32	18 13	1 2	25 22	2 13	6 45	0 36	19 55	0 27	20 48	0 28	14 56	1 26	14 28	2 3	13 52	14 12	27 9	10 24	8 8
S 28	2 39	23 50	5 12	8 33	0 25	18 35	1 6	25 21	2 12	6 40	0 36	19 55	0 26	20 48	0 28	14 56	1 26	14 29	2 3	13 51	14 11	27 9	10 25	8 7
M29	3 1	19 43	5 6	9 15	0 17	18 57	1 11	25 20	2 12	6 35	0 36	19 55	0 26	20 48	0 28	14 57	1 26	14 29	2 3	13 50	14 10	27 8	10 26	8 7
T 30	3s24	14n30	4n41	9s58	0n10	19s19	1s15	25s19	2s12	6n31	0n36	19s55	0n26	20s49	0s28	14s57	1n26	14s30	2s 3	13n49	14n 9	27s 8	10s27	8n 6

Julian Day Number = 3275775.5, Delta T = 04h36m32s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°25'03, Lahiri = 55°32'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 43 56	9♎38'24	17♍28	28♎ 7	23♏19	3♑26	14♍55	27♑50	27°R46	15♏40	26°R24	7°R20	8♉25	13♑25	6°R59	W 1
T 2	0 47 52	10°36'21	1♎17	29°41	24°25	4° 1	15° 7	27°50	27♑46	15°41	26♒23	7♉16	8°21	13°32	6♒58	T 2
F 3	0 51 49	11°34'20	14°50	1♏15	25°32	4°37	15°20	27°50	27°46	15°43	26°22	7°13	8°18	13°39	6°57	F 3
S 4	0 55 45	12°32'20	28° 5	2°47	26°38	5°13	15°32	27°51	27°46	15°45	26°21	7°12	8°15	13°45	6°56	S 4
S 5	0 59 42	13°30'21	11♏ 0	4°18	27°44	5°49	15°45	27°51	27°D46	15°47	26°20	7°D11	8°12	13°52	6°56	S 5
M 6	1 3 38	14°28'24	23°38	5°47	28°50	6°25	15°57	27°51	27°46	15°49	26°19	7°12	8° 9	13°59	6°55	M 6
T 7	1 7 35	15°26'28	5♐58	7°15	29°56	7° 2	16°10	27°52	27°46	15°51	26°18	7°14	8° 6	14° 5	6°55	T 7
W 8	1 11 32	16°24'33	18° 6	8°42	1♐ 2	7°38	16°22	27°53	27°46	15°53	26°17	7°15	8° 2	14°12	6°55	W 8
T 9	1 15 28	17°22'40	0♑ 4	10° 7	2° 7	8°15	16°35	27°54	27°46	15°55	26°17	7°17	7°59	14°19	6°54	T 9
F 10	1 19 25	18°20'48	11°57	11°31	3°12	8°52	16°47	27°54	27°47	15°57	26°16	7°17	7°56	14°26	6°54	F 10
S 11	1 23 21	19°18'57	23°50	12°54	4°17	9°29	16°59	27°55	27°47	15°59	26°15	7°R18	7°53	14°32	6°54	S 11
S 12	1 27 18	20°17'08	5♒47	14°15	5°22	10° 7	17°11	27°57	27°47	16° 1	26°14	7°17	7°50	14°39	6°D54	S 12
M13	1 31 14	21°15'20	17°53	15°35	6°27	10°44	17°23	27°58	27°48	16° 3	26°14	7°15	7°46	14°46	6°54	M13
T 14	1 35 11	22°13'33	0♓13	16°53	7°31	11°22	17°35	27°59	27°48	16° 5	26°13	7°13	7°43	14°52	6°54	T 14
W15	1 39 7	23°11'47	12°48	18°10	8°36	12° 0	17°47	28° 0	27°48	16° 7	26°12	7°11	7°40	14°59	6°54	W15
T 16	1 43 4	24°10'03	25°41	19°25	9°40	12°38	17°59	28° 2	27°49	16° 9	26°12	7°10	7°37	15° 6	6°55	T 16
F 17	1 47 1	25° 8'21	8♈54	20°39	10°43	13°16	18°11	28° 3	27°50	16°12	26°11	7° 8	7°34	15°12	6°55	F 17
S 18	1 50 57	26° 6'40	22°26	21°50	11°47	13°55	18°23	28° 5	27°50	16°14	26°11	7° 7	7°31	15°19	6°55	S 18
S 19	1 54 54	27° 5'01	6♉15	23° 0	12°50	14°33	18°35	28° 7	27°51	16°16	26°10	7°D 7	7°27	15°26	6°56	S 19
M20	1 58 50	28° 3'23	20°17	24° 8	13°53	15°12	18°46	28° 9	27°52	16°18	26°10	7° 7	7°24	15°33	6°56	M20
T 21	2 2 47	29° 1'48	4♊31	25°14	14°56	15°51	18°58	28°11	27°52	16°20	26° 9	7° 8	7°21	15°39	6°57	T 21
W22	2 6 43	0♏ 0'14	18°50	26°17	15°59	16°30	19° 9	28°13	27°53	16°22	26° 9	7° 8	7°18	15°46	6°58	W22
T 23	2 10 40	0°58'43	3♋11	27°19	17° 1	17° 9	19°21	28°15	27°54	16°24	26° 8	7° 9	7°15	15°53	6°59	T 23
F 24	2 14 36	1°57'13	17°31	28°18	18° 3	17°48	19°32	28°17	27°55	16°27	26° 8	7° 9	7°12	15°59	6°59	F 24
S 25	2 18 33	2°55'46	1♌45	29°14	19° 5	18°28	19°44	28°19	27°56	16°29	26° 7	7°R 9	7° 8	16° 6	7° 0	S 25
S 26	2 22 30	3°54'20	15°53	0♐ 7	20° 7	19° 7	19°55	28°22	27°57	16°31	26° 7	7° 9	7° 5	16°13	7° 1	S 26
M27	2 26 26	4°52'57	29°51	0°58	21° 8	19°47	20° 6	28°24	27°58	16°33	26° 7	7° 9	7° 2	16°20	7° 3	M27
T 28	2 30 23	5°51'35	13♍38	1°44	22° 9	20°27	20°17	28°27	27°59	16°35	26° 6	7° 9	6°59	16°26	7° 4	T 28
W29	2 34 19	6°50'16	27°13	2°28	23° 9	21° 7	20°28	28°30	28° 0	16°38	26° 6	7°D 9	6°56	16°33	7° 5	W29
T 30	2 38 16	7°48'59	10♎35	3° 7	24°10	21°47	20°39	28°32	28° 2	16°40	26° 6	7° 9	6°52	16°40	7° 6	T 30
F 31	2 42 12	8♏47'43	23♎44	3♐43	25♐10	22♑28	20♍50	28♑35	28♑ 3	16♏42	26♒ 6	7♉ 9	6♉49	16♑46	7♒ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s47	8n35	3n59	10s39	0n 2	19s40	1s20	25s18	2s12	6n26	0n36	19s55	0n26	20s49	0s28	14s58	1n26	14s30	2s 3	13n48	14n 8	27s 8	10s28	8n 6
T 2	4 9	2 19	3 4	11 20	0s 6	20 1	1 24	25 17	2 11	6 21	0 36	19 55	0 26	20 49	0 28	14 59	1 25	14 30	2 3	13 46	14 7	27 7	10 28	8 5
F 3	4 31	3s56	2 0	11 59	0 14	20 21	1 29	25 15	2 11	6 16	0 36	19 55	0 26	20 49	0 28	14 59	1 25	14 31	2 3	13 46	14 6	27 7	10 29	8 4
S 4	4 54	9 53	0 50	12 38	0 22	20 41	1 33	25 14	2 11	6 12	0 36	19 56	0 26	20 49	0 28	15 0	1 25	14 31	2 3	13 45	14 5	27 7	10 30	8 4
S 5	5 16	15 17	0s21	13 17	0 30	21 1	1 38	25 12	2 10	6 7	0 37	19 56	0 26	20 49	0 28	15 0	1 25	14 31	2 3	13 45	14 4	27 6	10 31	8 3
M 6	5 38	19 54	1 29	13 54	0 39	21 20	1 42	25 10	2 10	6 2	0 37	19 56	0 25	20 49	0 27	15 1	1 25	14 32	2 3	13 45	14 3	27 6	10 31	8 3
T 7	6 1	23 32	2 32	14 31	0 47	21 38	1 47	25 8	2 10	5 58	0 37	19 56	0 25	20 49	0 27	15 1	1 25	14 32	2 3	13 46	14 2	27 6	10 32	8 2
W 8	6 23	26 3	3 27	15 6	0 55	21 56	1 51	25 5	2 9	5 53	0 37	19 56	0 25	20 49	0 27	15 2	1 25	14 32	2 3	13 46	14 1	27 5	10 33	8 1
T 9	6 45	27 21	4 11	15 41	1 4	22 14	1 56	25 3	2 9	5 48	0 37	19 56	0 25	20 48	0 27	15 3	1 25	14 33	2 3	13 47	14 0	27 5	10 33	8 1
F 10	7 7	27 22	4 45	16 15	1 12	22 31	2 1	25 0	2 8	5 44	0 37	19 55	0 25	20 48	0 27	15 3	1 25	14 33	2 3	13 47	13 59	27 5	10 34	8 0
S 11	7 28	26 7	5 7	16 48	1 20	22 48	2 5	24 57	2 8	5 39	0 37	19 55	0 25	20 48	0 27	15 4	1 25	14 33	2 3	13 47	13 58	27 4	10 35	7 59
S 12	7 50	23 42	5 15	17 20	1 28	23 4	2 10	24 54	2 8	5 35	0 37	19 55	0 25	20 48	0 27	15 4	1 25	14 33	2 3	13 47	13 57	27 4	10 35	7 59
M13	8 12	20 12	5 10	17 51	1 37	23 20	2 14	24 50	2 7	5 30	0 38	19 55	0 25	20 48	0 27	15 5	1 25	14 34	2 3	13 46	13 56	27 3	10 36	7 58
T 14	8 33	15 48	4 51	18 21	1 45	23 35	2 18	24 47	2 7	5 26	0 38	19 55	0 25	20 48	0 27	15 6	1 25	14 34	2 3	13 46	13 55	27 3	10 36	7 58
W15	8 55	10 38	4 17	18 51	1 53	23 50	2 23	24 43	2 6	5 21	0 38	19 55	0 24	20 48	0 27	15 6	1 25	14 34	2 4	13 45	13 54	27 3	10 37	7 57
T 16	9 16	4 54	3 29	19 19	2 1	24 4	2 27	24 39	2 6	5 17	0 38	19 55	0 24	20 48	0 27	15 7	1 25	14 35	2 4	13 44	13 53	27 2	10 38	7 56
F 17	9 37	1n11	2 30	19 46	2 8	24 17	2 32	24 35	2 6	5 12	0 38	19 55	0 24	20 48	0 27	15 7	1 25	14 35	2 4	13 44	13 52	27 2	10 38	7 56
S 18	9 58	7 23	1 20	20 12	2 16	24 31	2 36	24 31	2 5	5 8	0 38	19 54	0 24	20 48	0 27	15 8	1 25	14 35	2 4	13 44	13 51	27 1	10 39	7 55
S 19	10 19	13 22	0 5	20 37	2 24	24 43	2 40	24 26	2 5	5 3	0 38	19 54	0 24	20 47	0 27	15 9	1 25	14 35	2 4	13 44	13 50	27 1	10 39	7 54
M20	10 39	18 46	1n12	21 1	2 31	24 55	2 45	24 21	2 4	4 59	0 38	19 54	0 24	20 47	0 27	15 9	1 25	14 35	2 4	13 44	13 49	27 0	10 40	7 54
T 21	11 0	23 11	2 26	21 24	2 38	25 7	2 49	24 17	2 4	4 55	0 39	19 54	0 24	20 47	0 27	15 10	1 25	14 36	2 4	13 44	13 48	27 0	10 40	7 53
W22	11 20	26 12	3 31	21 46	2 45	25 18	2 53	24 11	2 3	4 50	0 39	19 53	0 24	20 47	0 27	15 10	1 25	14 36	2 4	13 44	13 47	26 59	10 40	7 53
T 23	11 41	27 30	4 23	22 7	2 52	25 28	2 57	24 6	2 3	4 46	0 39	19 53	0 23	20 47	0 27	15 11	1 25	14 36	2 4	13 44	13 46	26 59	10 41	7 52
F 24	12 1	26 57	4 59	22 26	2 58	25 38	3 1	24 0	2 2	4 42	0 39	19 53	0 23	20 47	0 27	15 12	1 25	14 36	2 4	13 44	13 45	26 58	10 41	7 51
S 25	12 21	24 39	5 15	22 44	3 4	25 47	3 5	23 55	2 2	4 37	0 39	19 52	0 23	20 46	0 27	15 12	1 25	14 36	2 4	13 44	13 44	26 58	10 42	7 51
S 26	12 40	20 52	5 13	23 1	3 9	25 56	3 9	23 49	2 1	4 33	0 39	19 52	0 23	20 46	0 27	15 13	1 25	14 36	2 4	13 44	13 43	26 57	10 42	7 50
M27	13 0	15 58	4 52	23 17	3 15	26 5	3 13	23 43	2 1	4 29	0 39	19 52	0 23	20 46	0 27	15 14	1 25	14 37	2 4	13 44	13 42	26 57	10 42	7 49
T 28	13 19	10 18	4 15	23 31	3 20	26 12	3 17	23 36	2 0	4 25	0 40	19 51	0 23	20 46	0 27	15 14	1 25	14 37	2 4	13 44	13 41	26 56	10 43	7 49
W29	13 38	4 13	3 24	23 44	3 24	26 19	3 21	23 30	2 0	4 21	0 40	19 51	0 23	20 45	0 27	15 15	1 25	14 37	2 4	13 44	13 40	26 56	10 43	7 48
T 30	13 57	1s58	2 22	23 56	3 28	26 26	3 25	23 23	1 59	4 16	0 40	19 50	0 23	20 45	0 27	15 15	1 25	14 37	2 4	13 44	13 39	26 55	10 43	7 47
F 31	14s16	7s58	1n14	24s 5	3s31	26s32	3s28	23s16	1s59	4n12	0n40	19s50	0n23	20s45	0s27	15s16	1n25	14s37	2s 4	13n44	13n38	26s55	10s44	7n47

Julian Day Number = 3275805.5, Delta T = 04h36m33s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°25'07, Lahiri = 55°32'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4256

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 9	9♏46'30	6♏39	4♐13	26♐ 9	23♑ 8	21♍ 1	28♑38	28♑ 4	16♏44	26°R 6	7°R 9	6♉46	16♑53	7♒ 9	S 1
S 2	2 50 5	10°45'19	19°19	4°39	27° 8	23°49	21°11	28°41	28° 6	16°46	26♒ 5	7♉ 9	6°43	17° 0	7°11	S 2
M 3	2 54 2	11°44'09	1♐46	4°59	28° 7	24°29	21°22	28°44	28° 7	16°49	26° 5	7° 9	6°40	17° 7	7°12	M 3
T 4	2 57 58	12°43'01	14° 1	5°14	29° 6	25°10	21°33	28°48	28° 9	16°51	26° 5	7° 8	6°37	17°13	7°14	T 4
W 5	3 1 55	13°41'55	26° 5	5°22	0♑ 4	25°51	21°43	28°51	28°10	16°53	26° 5	7° 7	6°33	17°20	7°16	W 5
T 6	3 5 52	14°40'51	8♑ 2	5°R24	1° 2	26°32	21°53	28°54	28°12	16°55	26° 5	7° 6	6°30	17°27	7°18	T 6
F 7	3 9 48	15°39'48	19°55	5°19	1°59	27°14	22° 4	28°58	28°13	16°58	26°D 5	7° 5	6°27	17°33	7°20	F 7
S 8	3 13 45	16°38'47	1♒47	5° 6	2°56	27°55	22°14	29° 1	28°15	17° 0	26° 5	7° 5	6°24	17°40	7°22	S 8
S 9	3 17 41	17°37'48	13°42	4°46	3°52	28°37	22°24	29° 5	28°17	17° 2	26° 5	7°D 4	6°21	17°47	7°24	S 9
M10	3 21 38	18°36'50	25°47	4°18	4°48	29°18	22°34	29° 9	28°18	17° 4	26° 5	7° 4	6°18	17°54	7°26	M10
T 11	3 25 34	19°35'54	8♓ 4	3°42	5°43	29°59	22°43	29°12	28°20	17° 6	26° 5	7° 5	6°14	18° 0	7°28	T 11
W12	3 29 31	20°34'59	20°38	2°58	6°38	0♒42	22°53	29°16	28°22	17° 9	26° 5	7° 6	6°11	18° 7	7°31	W12
T 13	3 33 27	21°34'06	3♈34	2° 6	7°32	1°24	23° 3	29°20	28°24	17°11	26° 6	7° 7	6° 8	18°14	7°33	T 13
F 14	3 37 24	22°33'15	16°53	1° 8	8°26	2° 6	23°12	29°24	28°26	17°13	26° 6	7° 8	6° 5	18°20	7°35	F 14
S 15	3 41 21	23°32'25	0♉36	0° 4	9°19	2°48	23°22	29°28	28°28	17°15	26° 6	7°R 9	6° 2	18°27	7°38	S 15
S 16	3 45 17	24°31'37	14°43	28♏55	10°11	3°30	23°31	29°33	28°30	17°18	26° 6	7° 9	5°58	18°34	7°40	S 16
M17	3 49 14	25°30'52	29° 9	27°43	11° 3	4°13	23°40	29°37	28°32	17°20	26° 7	7° 8	5°55	18°41	7°43	M17
T 18	3 53 10	26°30'08	13♊50	26°31	11°54	4°55	23°49	29°41	28°34	17°22	26° 7	7° 6	5°52	18°47	7°46	T 18
W19	3 57 7	27°29'26	28°37	25°19	12°44	5°38	23°58	29°46	28°36	17°24	26° 7	7° 3	5°49	18°54	7°48	W19
T 20	4 1 3	28°28'47	13♋25	24°10	13°34	6°20	24° 7	29°50	28°39	17°26	26° 8	7° 1	5°46	19° 1	7°51	T 20
F 21	4 5 0	29°28'09	28° 4	23° 7	14°23	7° 3	24°16	29°55	28°41	17°29	26° 8	6°58	5°43	19° 8	7°54	F 21
S 22	4 8 57	0♐27'34	12♌31	22°10	15°11	7°46	24°25	29°59	28°43	17°31	26° 8	6°56	5°39	19°14	7°57	S 22
S 23	4 12 53	1°27'01	26°41	21°22	15°59	8°29	24°33	0♒ 4	28°45	17°33	26° 9	6°D55	5°36	19°21	8° 0	S 23
M24	4 16 50	2°26'30	10♍33	20°44	16°45	9°12	24°41	0° 9	28°48	17°35	26° 9	6°55	5°33	19°28	8° 3	M24
T 25	4 20 46	3°26'01	24° 6	20°17	17°31	9°55	24°50	0°14	28°50	17°37	26°10	6°56	5°30	19°34	8° 6	T 25
W26	4 24 43	4°25'34	7♎22	20° 0	18°16	10°39	24°58	0°19	28°53	17°40	26°10	6°58	5°27	19°41	8°10	W26
T 27	4 28 39	5°25'09	20°22	19°D56	19° 0	11°22	25° 6	0°24	28°55	17°42	26°11	6°59	5°24	19°48	8°13	T 27
F 28	4 32 36	6°24'47	3♏ 8	20° 2	19°43	12° 6	25°14	0°29	28°58	17°44	26°12	7°R 0	5°20	19°55	8°16	F 28
S 29	4 36 32	7°24'26	15°43	20°19	20°24	12°49	25°21	0°34	29° 0	17°46	26°12	7° 0	5°17	20° 1	8°20	S 29
S 30	4 40 29	8♐24'08	28♏ 6	20♏46	21♑ 5	13♒33	25♍29	0♒39	29♑ 3	17♏48	26♒13	6♉58	5♉14	20♑ 8	8♒23	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s34	13s32	0n 3	24s14	3s33	26s38	3s32	23s 8	1s58	4n 8	0n40	19s49	0n22	20s45	0s27	15s17	1n25	14s37	2s 4	13n44	13n37	26s54	10s44	7n46	S 1
S 2	14 52	18 25	1s 7	24 20	3 35	26 43	3 35	23 1	1 58	4 4	0 40	19 49	0 22	20 44	0 27	15 17	1 25	14 37	2 4	13 44	13 36	26 54	10 44	7 46	S 2
M 3	15 10	22 26	2 12	24 25	3 36	26 47	3 39	22 53	1 57	4 0	0 40	19 48	0 22	20 44	0 27	15 18	1 25	14 37	2 4	13 44	13 35	26 53	10 44	7 45	M 3
T 4	15 28	25 22	3 10	24 27	3 36	26 51	3 42	22 45	1 57	3 56	0 41	19 48	0 22	20 44	0 27	15 18	1 25	14 37	2 4	13 44	13 34	26 52	10 44	7 44	T 4
W 5	15 46	27 5	3 59	24 28	3 35	26 55	3 45	22 37	1 56	3 52	0 41	19 47	0 22	20 43	0 27	15 19	1 25	14 37	2 4	13 44	13 33	26 52	10 45	7 44	W 5
T 6	16 3	27 31	4 37	24 26	3 32	26 57	3 48	22 29	1 55	3 48	0 41	19 47	0 22	20 43	0 27	15 20	1 25	14 37	2 4	13 43	13 32	26 51	10 45	7 43	T 6
F 7	16 20	26 41	5 2	24 21	3 29	27 0	3 51	22 21	1 55	3 45	0 41	19 46	0 22	20 43	0 27	15 20	1 25	14 37	2 4	13 43	13 31	26 51	10 45	7 43	F 7
S 8	16 37	24 39	5 15	24 14	3 24	27 2	3 54	22 12	1 54	3 41	0 41	19 45	0 22	20 42	0 27	15 21	1 25	14 37	2 4	13 43	13 30	26 50	10 45	7 42	S 8
S 9	16 53	21 32	5 14	24 4	3 18	27 3	3 57	22 3	1 54	3 37	0 41	19 45	0 22	20 42	0 27	15 22	1 25	14 37	2 4	13 43	13 29	26 49	10 45	7 41	S 9
M10	17 10	17 29	5 0	23 51	3 10	27 4	4 0	21 54	1 53	3 33	0 42	19 44	0 22	20 42	0 27	15 22	1 25	14 37	2 4	13 43	13 28	26 49	10 45	7 41	M10
T 11	17 25	12 39	4 31	23 35	3 0	27 4	4 2	21 44	1 52	3 30	0 42	19 43	0 21	20 41	0 27	15 23	1 25	14 37	2 4	13 43	13 26	26 48	10 45	7 40	T 11
W12	17 41	7 11	3 50	23 16	2 49	27 4	4 5	21 35	1 52	3 26	0 42	19 43	0 21	20 41	0 27	15 23	1 25	14 37	2 4	13 43	13 25	26 48	10 45	7 40	W12
T 13	17 56	1 17	2 55	22 53	2 36	27 3	4 7	21 25	1 51	3 22	0 42	19 42	0 21	20 41	0 27	15 24	1 25	14 37	2 4	13 44	13 24	26 47	10 45	7 39	T 13
F 14	18 11	4n52	1 50	22 27	2 21	27 2	4 9	21 15	1 51	3 19	0 42	19 41	0 21	20 40	0 27	15 25	1 25	14 37	2 4	13 44	13 23	26 46	10 45	7 38	F 14
S 15	18 26	10 59	0 36	21 57	2 5	27 0	4 11	21 5	1 50	3 15	0 42	19 41	0 21	20 40	0 27	15 25	1 25	14 37	2 4	13 44	13 22	26 46	10 45	7 38	S 15
S 16	18 41	16 43	0n42	21 25	1 47	26 58	4 13	20 55	1 49	3 12	0 43	19 40	0 21	20 39	0 27	15 26	1 25	14 37	2 4	13 44	13 21	26 45	10 45	7 37	S 16
M17	18 55	21 39	1 58	20 51	1 28	26 56	4 15	20 44	1 49	3 8	0 43	19 39	0 21	20 39	0 27	15 26	1 25	14 37	2 4	13 44	13 20	26 44	10 45	7 37	M17
T 18	19 8	25 18	3 9	20 15	1 8	26 53	4 16	20 33	1 48	3 5	0 43	19 38	0 21	20 38	0 27	15 27	1 25	14 37	2 5	13 43	13 19	26 44	10 45	7 36	T 18
W19	19 22	27 15	4 7	19 38	0 47	26 49	4 17	20 22	1 47	3 2	0 43	19 37	0 21	20 38	0 27	15 28	1 25	14 37	2 5	13 42	13 18	26 43	10 45	7 36	W19
T 20	19 35	27 16	4 48	19 1	0 27	26 46	4 19	20 11	1 47	2 58	0 43	19 37	0 20	20 38	0 27	15 28	1 25	14 37	2 5	13 41	13 17	26 42	10 45	7 35	T 20
F 21	19 48	25 22	5 11	18 26	0 6	26 41	4 20	20 0	1 46	2 55	0 43	19 36	0 20	20 37	0 27	15 29	1 25	14 37	2 5	13 41	13 16	26 41	10 44	7 34	F 21
S 22	20 0	21 51	5 13	17 53	0n13	26 37	4 20	19 48	1 45	2 52	0 44	19 35	0 20	20 37	0 27	15 29	1 25	14 37	2 5	13 40	13 15	26 41	10 44	7 34	S 22
S 23	20 12	17 7	4 56	17 22	0 32	26 32	4 21	19 37	1 45	2 49	0 44	19 34	0 20	20 36	0 27	15 30	1 25	14 37	2 5	13 40	13 14	26 40	10 44	7 33	S 23
M24	20 24	11 34	4 22	16 56	0 50	26 26	4 21	19 25	1 44	2 46	0 44	19 33	0 20	20 36	0 27	15 31	1 25	14 36	2 5	13 40	13 13	26 39	10 44	7 33	M24
T 25	20 35	5 36	3 34	16 33	1 6	26 21	4 22	19 12	1 43	2 43	0 44	19 32	0 20	20 35	0 27	15 31	1 25	14 36	2 5	13 40	13 12	26 39	10 43	7 32	T 25
W26	20 46	0s30	2 35	16 15	1 20	26 15	4 22	19 0	1 42	2 40	0 44	19 31	0 20	20 35	0 27	15 32	1 25	14 36	2 5	13 41	13 11	26 38	10 43	7 32	W26
T 27	20 57	6 28	1 30	16 2	1 32	26 8	4 21	18 48	1 42	2 37	0 45	19 30	0 20	20 34	0 27	15 32	1 25	14 36	2 5	13 41	13 10	26 37	10 43	7 31	T 27
F 28	21 7	12 5	0 21	15 53	1 43	26 2	4 21	18 35	1 41	2 34	0 45	19 29	0 20	20 34	0 27	15 33	1 25	14 36	2 5	13 41	13 9	26 36	10 43	7 31	F 28
S 29	21 17	17 6	0s47	15 49	1 52	25 55	4 20	18 22	1 40	2 31	0 45	19 28	0 20	20 33	0 27	15 33	1 25	14 36	2 5	13 41	13 8	26 35	10 42	7 30	S 29
S 30	21s27	21s20	1s53	15s49	1n59	25s47	4s19	18s 9	1s40	2n28	0n45	19s27	0n19	20s32	0s27	15s34	1n25	14s35	2s 5	13n41	13n 7	26s35	10s42	7n30	S 30

Julian Day Number = 3275836.5, Delta T = 04h36m35s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°25'11, Lahiri = 55°32'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4256

DECEMBER 4256 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 44 25	9♐23'52	10♐20	21♏22	21♑45	14♒17	25♍36	0♒44	29♑ 5	17♏50	26♒14	6°R55	5♉11	20♑15	8♒27	M 1
T 2	4 48 22	10°23'37	22°26	22° 7	22°24	15° 0	25°44	0°50	29° 8	17°52	26°14	6♉50	5° 8	20°21	8°30	T 2
W 3	4 52 19	11°23'24	4♑26	22°59	23° 1	15°44	25°51	0°55	29°11	17°54	26°15	6°43	5° 4	20°28	8°34	W 3
T 4	4 56 15	12°23'13	16°20	23°59	23°37	16°28	25°58	1° 0	29°13	17°57	26°16	6°37	5° 1	20°35	8°37	T 4
F 5	5 0 12	13°23'04	28°11	25° 4	24°12	17°13	26° 5	1° 6	29°16	17°59	26°17	6°30	4°58	20°42	8°41	F 5
S 6	5 4 8	14°22'56	10♒ 2	26°15	24°45	17°57	26°12	1°12	29°19	18° 1	26°17	6°24	4°55	20°48	8°45	S 6
S 7	5 8 5	15°22'50	21°56	27°30	25°17	18°41	26°18	1°17	29°22	18° 3	26°18	6°20	4°52	20°55	8°49	S 7
M 8	5 12 1	16°22'45	3♓58	28°49	25°48	19°25	26°25	1°23	29°25	18° 5	26°19	6°17	4°49	21° 2	8°53	M 8
T 9	5 15 58	17°22'42	16°10	0♐11	26°17	20°10	26°31	1°29	29°28	18° 7	26°20	6°D16	4°45	21° 8	8°57	T 9
W10	5 19 55	18°22'40	28°39	1°36	26°44	20°54	26°37	1°34	29°31	18° 9	26°21	6°17	4°42	21°15	9° 1	W10
T 11	5 23 51	19°22'40	11♈29	3° 3	27°10	21°39	26°43	1°40	29°34	18°11	26°22	6°18	4°39	21°22	9° 5	T 11
F 12	5 27 48	20°22'41	24°44	4°32	27°34	22°23	26°49	1°46	29°37	18°13	26°23	6°19	4°36	21°29	9° 9	F 12
S 13	5 31 44	21°22'43	8♉27	6° 3	27°56	23° 8	26°55	1°52	29°40	18°15	26°24	6°R20	4°33	21°35	9°13	S 13
S 14	5 35 41	22°22'47	22°38	7°35	28°17	23°53	27° 0	1°58	29°43	18°17	26°25	6°18	4°30	21°42	9°17	S 14
M15	5 39 37	23°22'53	7♊15	9° 7	28°35	24°38	27° 5	2° 4	29°46	18°18	26°26	6°15	4°26	21°49	9°21	M15
T 16	5 43 34	24°23'01	22°13	10°41	28°51	25°23	27°11	2°10	29°49	18°20	26°27	6°10	4°23	21°55	9°26	T 16
W17	5 47 30	25°23'10	7♋23	12°15	29° 6	26° 8	27°16	2°16	29°52	18°22	26°28	6° 3	4°20	22° 2	9°30	W17
T 18	5 51 27	26°23'21	22°35	13°50	29°18	26°53	27°20	2°22	29°55	18°24	26°29	5°55	4°17	22° 9	9°34	T 18
F 19	5 55 24	27°23'33	7♌39	15°25	29°28	27°38	27°25	2°29	29°58	18°26	26°31	5°47	4°14	22°16	9°39	F 19
S 20	5 59 20	28°23'47	22°25	17° 0	29°36	28°23	27°30	2°35	0♒ 2	18°28	26°32	5°41	4°10	22°22	9°43	S 20
S 21	6 3 17	29°24'03	6♍48	18°36	29°42	29° 8	27°34	2°41	0° 5	18°30	26°33	5°36	4° 7	22°29	9°48	S 21
M22	6 7 13	0♑24'21	20°45	20°11	29°45	29°53	27°38	2°48	0° 8	18°31	26°34	5°34	4° 4	22°36	9°52	M22
T 23	6 11 10	1°24'41	4♎17	21°47	29°R46	0♓39	27°42	2°54	0°11	18°33	26°36	5°D34	4° 1	22°43	9°57	T 23
W24	6 15 6	2°25'02	17°25	23°23	29°44	1°24	27°46	3° 0	0°15	18°35	26°37	5°34	3°58	22°49	10° 1	W24
T 25	6 19 3	3°25'26	0♏13	24°58	29°41	2° 9	27°50	3° 7	0°18	18°37	26°38	5°R35	3°55	22°56	10° 6	T 25
F 26	6 23 0	4°25'51	12°45	26°33	29°34	2°55	27°53	3°13	0°21	18°38	26°39	5°35	3°51	23° 3	10°11	F 26
S 27	6 26 56	5°26'18	25° 4	28° 9	29°25	3°40	27°56	3°20	0°25	18°40	26°41	5°33	3°48	23° 9	10°16	S 27
S 28	6 30 53	6°26'46	7♐14	29°44	29°14	4°26	28° 0	3°27	0°28	18°42	26°42	5°28	3°45	23°16	10°20	S 28
M29	6 34 49	7°27'16	19°16	1♑19	29° 1	5°12	28° 3	3°33	0°32	18°43	26°44	5°21	3°42	23°23	10°25	M29
T 30	6 38 46	8°27'48	1♑14	2°54	28°45	5°57	28° 5	3°40	0°35	18°45	26°45	5°11	3°39	23°30	10°30	T 30
W31	6 42 42	9♑28'21	13♑ 9	4♑29	28♑26	6♓43	28♍ 8	3♒47	0♒38	18♏46	26♒46	4♉59	3♉36	23♑36	10♒35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s36	24s34	2s52	15s53	2n 5	25s40	4s18	17s56	1s39	2n25	0n45	19s26	0n19	20s32	0s27	15s35	1n25	14s35	2s 5	13n40	13n 6	26s34	10s41	7n29
T 2	21 44	26 39	3 42	16 0	2 9	25 32	4 16	17 42	1 38	2 23	0 46	19 25	0 19	20 31	0 27	15 35	1 25	14 35	2 5	13 38	13 5	26 33	10 41	7 29
W 3	21 53	27 27	4 23	16 11	2 11	25 24	4 15	17 29	1 37	2 20	0 46	19 24	0 19	20 31	0 27	15 36	1 25	14 35	2 5	13 36	13 4	26 32	10 41	7 28
T 4	22 1	26 59	4 51	16 24	2 13	25 16	4 13	17 15	1 37	2 17	0 46	19 23	0 19	20 30	0 27	15 36	1 25	14 34	2 5	13 34	13 2	26 32	10 40	7 28
F 5	22 8	25 17	5 7	16 39	2 13	25 7	4 10	17 1	1 36	2 15	0 46	19 22	0 19	20 30	0 27	15 37	1 25	14 34	2 5	13 32	13 1	26 31	10 40	7 27
S 6	22 15	22 29	5 9	16 56	2 12	24 59	4 7	16 47	1 35	2 12	0 46	19 21	0 19	20 29	0 27	15 37	1 26	14 34	2 5	13 30	13 0	26 30	10 39	7 27
S 7	22 22	18 44	4 59	17 15	2 10	24 50	4 4	16 33	1 34	2 10	0 47	19 20	0 19	20 28	0 27	15 38	1 26	14 34	2 5	13 28	12 59	26 29	10 39	7 26
M 8	22 28	14 13	4 35	17 35	2 8	24 41	4 1	16 18	1 34	2 8	0 47	19 19	0 19	20 28	0 27	15 38	1 26	14 33	2 5	13 27	12 58	26 28	10 38	7 26
T 9	22 34	9 3	3 58	17 55	2 4	24 32	3 57	16 4	1 33	2 5	0 47	19 17	0 19	20 27	0 27	15 39	1 26	14 33	2 5	13 27	12 57	26 27	10 38	7 26
W10	22 39	3 26	3 10	18 16	2 0	24 22	3 53	15 49	1 32	2 3	0 47	19 16	0 19	20 27	0 27	15 39	1 26	14 33	2 5	13 27	12 56	26 26	10 37	7 25
T 11	22 44	2n29	2 10	18 38	1 55	24 13	3 49	15 34	1 31	2 1	0 47	19 15	0 18	20 26	0 27	15 40	1 26	14 33	2 5	13 28	12 55	26 26	10 37	7 25
F 12	22 49	8 30	1 2	18 59	1 50	24 4	3 44	15 19	1 30	1 59	0 48	19 14	0 18	20 25	0 27	15 40	1 26	14 32	2 5	13 28	12 54	26 25	10 36	7 24
S 13	22 53	14 20	0n11	19 20	1 45	23 54	3 39	15 3	1 30	1 57	0 48	19 13	0 18	20 25	0 27	15 41	1 26	14 32	2 5	13 28	12 53	26 24	10 35	7 24
S 14	22 56	19 37	1 27	19 41	1 39	23 44	3 33	14 48	1 29	1 55	0 48	19 11	0 18	20 24	0 27	15 41	1 26	14 32	2 5	13 28	12 52	26 23	10 35	7 23
M15	22 59	23 52	2 39	20 1	1 33	23 35	3 27	14 33	1 28	1 53	0 48	19 10	0 18	20 24	0 27	15 42	1 26	14 31	2 5	13 27	12 51	26 22	10 34	7 23
T 16	23 2	26 37	3 41	20 21	1 26	23 25	3 21	14 17	1 27	1 51	0 49	19 9	0 18	20 23	0 27	15 42	1 26	14 31	2 5	13 25	12 50	26 21	10 33	7 23
W17	23 4	27 26	4 29	20 40	1 20	23 15	3 14	14 1	1 26	1 49	0 49	19 8	0 18	20 22	0 27	15 43	1 26	14 31	2 5	13 23	12 49	26 20	10 33	7 22
T 18	23 6	26 11	4 58	20 59	1 13	23 6	3 6	13 45	1 26	1 48	0 49	19 6	0 18	20 22	0 27	15 43	1 26	14 30	2 5	13 20	12 48	26 19	10 32	7 22
F 19	23 8	23 4	5 6	21 16	1 6	22 56	2 59	13 29	1 25	1 46	0 49	19 5	0 18	20 21	0 27	15 44	1 26	14 30	2 5	13 18	12 47	26 18	10 31	7 21
S 20	23 9	18 30	4 53	21 33	0 59	22 46	2 50	13 13	1 24	1 45	0 49	19 4	0 18	20 20	0 27	15 44	1 26	14 30	2 5	13 15	12 46	26 17	10 30	7 21
S 21	23 9	12 59	4 22	21 49	0 52	22 36	2 41	12 56	1 23	1 43	0 50	19 2	0 18	20 19	0 27	15 45	1 26	14 29	2 5	13 14	12 45	26 17	10 30	7 21
M22	23 9	6 57	3 36	22 3	0 45	22 26	2 32	12 40	1 22	1 42	0 50	19 1	0 18	20 19	0 27	15 45	1 26	14 29	2 6	13 13	12 43	26 16	10 29	7 20
T 23	23 9	0 46	2 40	22 17	0 37	22 17	2 22	12 23	1 21	1 40	0 50	19 0	0 17	20 18	0 27	15 46	1 26	14 28	2 6	13 13	12 42	26 15	10 28	7 20
W24	23 8	5s17	1 36	22 29	0 30	22 7	2 12	12 6	1 21	1 39	0 50	18 58	0 17	20 17	0 27	15 46	1 26	14 28	2 6	13 13	12 41	26 14	10 27	7 20
T 25	23 7	10 58	0 29	22 41	0 23	21 57	2 1	11 50	1 20	1 38	0 51	18 57	0 17	20 17	0 27	15 47	1 26	14 28	2 6	13 14	12 40	26 13	10 26	7 19
F 26	23 5	16 5	0s38	22 51	0 16	21 48	1 50	11 33	1 19	1 37	0 51	18 55	0 17	20 16	0 27	15 47	1 26	14 27	2 6	13 14	12 39	26 12	10 25	7 19
S 27	23 3	20 27	1 42	23 0	0 8	21 38	1 38	11 15	1 18	1 35	0 51	18 54	0 17	20 15	0 27	15 47	1 26	14 27	2 6	13 13	12 38	26 11	10 24	7 19
S 28	23 0	23 54	2 40	23 8	0 1	21 28	1 26	10 58	1 17	1 34	0 51	18 53	0 17	20 15	0 27	15 48	1 26	14 26	2 6	13 11	12 37	26 10	10 23	7 18
M29	22 57	26 14	3 31	23 14	0s 6	21 19	1 13	10 41	1 16	1 34	0 51	18 51	0 17	20 14	0 27	15 48	1 26	14 26	2 6	13 9	12 36	26 9	10 23	7 18
T 30	22 53	27 20	4 11	23 20	0 13	21 9	1 0	10 23	1 16	1 33	0 52	18 50	0 17	20 13	0 27	15 49	1 26	14 25	2 6	13 6	12 35	26 8	10 22	7 18
W31	22s49	27s10	4s40	23s24	0s19	20s59	0s47	10s 6	1s15	1n32	0n52	18s48	0n17	20s12	0s27	15s49	1n26	14s25	2s 6	13n 2	12n34	26s 7	10s21	7n17

Julian Day Number = 3275866.5, Delta T = 04h36m36s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°25'16, Lahiri = 55°32'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 46 39	10♑28'55	25♑ 1	6♑ 4	28°R 6	7♓29	28♍10	3♒53	0♒42	18♏48	26♒48	4°R46	3♉32	23♑43	10♒40	T 1
F 2	6 50 35	11°29'30	6♒52	7°38	27♑43	8°15	28°12	4° 0	0°45	18°49	26°49	4♉32	3°29	23°50	10°45	F 2
S 3	6 54 32	12°30'07	18°45	9°13	27°18	9° 1	28°14	4° 7	0°49	18°51	26°51	4°20	3°26	23°56	10°50	S 3
S 4	6 58 29	13°30'44	0♓40	10°47	26°51	9°46	28°16	4°14	0°52	18°52	26°52	4°10	3°23	24° 3	10°55	S 4
M 5	7 2 25	14°31'23	12°42	12°21	26°22	10°32	28°18	4°20	0°56	18°54	26°54	4° 3	3°20	24°10	11° 0	M 5
T 6	7 6 22	15°32'03	24°53	13°56	25°51	11°18	28°19	4°27	0°59	18°55	26°56	3°59	3°16	24°17	11° 5	T 6
W 7	7 10 18	16°32'43	7♈18	15°30	25°19	12° 4	28°20	4°34	1° 3	18°57	26°57	3°57	3°13	24°23	11°10	W 7
T 8	7 14 15	17°33'25	20° 1	17° 4	24°46	12°51	28°21	4°41	1° 7	18°58	26°59	3°D56	3°10	24°30	11°15	T 8
F 9	7 18 11	18°34'07	3♉ 7	18°38	24°11	13°37	28°22	4°48	1°10	18°59	27° 0	3°R57	3° 7	24°37	11°20	F 9
S 10	7 22 8	19°34'50	16°40	20°12	23°35	14°23	28°23	4°55	1°14	19° 1	27° 2	3°56	3° 4	24°44	11°25	S 10
S 11	7 26 4	20°35'34	0♊42	21°46	22°59	15° 9	28°23	5° 2	1°17	19° 2	27° 4	3°54	3° 1	24°50	11°30	S 11
M12	7 30 1	21°36'19	15°13	23°20	22°23	15°55	28°24	5° 9	1°21	19° 3	27° 5	3°49	2°57	24°57	11°36	M12
T 13	7 33 58	22°37'04	0♋10	24°54	21°46	16°41	28°R24	5°16	1°25	19° 5	27° 7	3°41	2°54	25° 4	11°41	T 13
W14	7 37 54	23°37'51	15°26	26°29	21°10	17°28	28°24	5°23	1°28	19° 6	27° 9	3°31	2°51	25°10	11°46	W14
T 15	7 41 51	24°38'38	0♌49	28° 3	20°33	18°14	28°23	5°30	1°32	19° 7	27°10	3°19	2°48	25°17	11°51	T 15
F 16	7 45 47	25°39'27	16° 7	29°37	19°58	19° 0	28°23	5°37	1°35	19° 8	27°12	3° 8	2°45	25°24	11°57	F 16
S 17	7 49 44	26°40'16	1♍10	1♒12	19°23	19°47	28°22	5°44	1°39	19° 9	27°14	2°58	2°42	25°31	12° 2	S 17
S 18	7 53 40	27°41'06	15°49	2°46	18°50	20°33	28°21	5°51	1°43	19°10	27°16	2°51	2°38	25°37	12° 7	S 18
M19	7 57 37	28°41'57	29°59	4°21	18°17	21°19	28°20	5°58	1°46	19°11	27°17	2°46	2°35	25°44	12°12	M19
T 20	8 1 34	29°42'50	13♎39	5°55	17°47	22° 6	28°19	6° 5	1°50	19°12	27°19	2°44	2°32	25°51	12°18	T 20
W21	8 5 30	0♒43'43	26°51	7°30	17°18	22°52	28°17	6°12	1°54	19°13	27°21	2°43	2°29	25°57	12°23	W21
T 22	8 9 27	1°44'37	9♏38	9° 5	16°51	23°39	28°15	6°20	1°57	19°14	27°23	2°43	2°26	26° 4	12°28	T 22
F 23	8 13 23	2°45'33	22° 6	10°40	16°26	24°25	28°13	6°27	2° 1	19°15	27°25	2°42	2°22	26°11	12°34	F 23
S 24	8 17 20	3°46'29	4♐19	12°15	16° 3	25°12	28°11	6°34	2° 4	19°16	27°26	2°40	2°19	26°18	12°39	S 24
S 25	8 21 16	4°47'27	16°21	13°51	15°42	25°58	28° 9	6°41	2° 8	19°17	27°28	2°34	2°16	26°24	12°45	S 25
M26	8 25 13	5°48'25	28°17	15°26	15°24	26°45	28° 7	6°48	2°12	19°18	27°30	2°25	2°13	26°31	12°50	M26
T 27	8 29 9	6°49'24	10♑ 9	17° 1	15° 8	27°31	28° 4	6°55	2°15	19°19	27°32	2°14	2°10	26°38	12°55	T 27
W28	8 33 6	7°50'23	22° 0	18°37	14°55	28°18	28° 1	7° 2	2°19	19°19	27°34	2° 0	2° 7	26°45	13° 1	W28
T 29	8 37 3	8°51'23	3♒53	20°12	14°44	29° 4	27°58	7° 9	2°23	19°20	27°36	1°45	2° 3	26°51	13° 6	T 29
F 30	8 40 59	9°52'24	15°47	21°47	14°35	29°51	27°55	7°17	2°26	19°21	27°38	1°30	2° 0	26°58	13°12	F 30
S 31	8 44 56	10♒53'24	27♒45	23♒23	14♑29	0♈38	27♍51	7♒24	2♒30	19♏21	27♒40	1♉16	1♉57	27♑ 5	13♒17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	25s45	4s57	23s27	0s26	20s50	0s33	9s48	1s14	1n31	0n52	18s47	0n17	20s12	0s27	15s49	1n26	14s24	2s 6	12n57	12n33	26s 6	10s20	7n17
F 2	22 40	23 12	5 1	23 29	0 33	20 40	0 18	9 31	1 13	1 31	0 52	18 45	0 17	20 11	0 27	15 50	1 26	14 24	2 6	12 53	12 32	26 5	10 19	7 17
S 3	22 34	19 39	4 52	23 30	0 39	20 31	0 4	9 13	1 12	1 30	0 53	18 44	0 17	20 10	0 27	15 50	1 26	14 24	2 6	12 49	12 31	26 4	10 18	7 17
S 4	22 29	15 19	4 30	23 29	0 46	20 21	0n11	8 55	1 11	1 29	0 53	18 42	0 16	20 9	0 27	15 50	1 27	14 23	2 6	12 46	12 30	26 3	10 17	7 16
M 5	22 22	10 22	3 56	23 27	0 52	20 11	0 27	8 37	1 10	1 29	0 53	18 41	0 16	20 9	0 27	15 51	1 27	14 23	2 6	12 43	12 29	26 1	10 15	7 16
T 6	22 16	4 57	3 11	23 24	0 58	20 2	0 42	8 19	1 9	1 29	0 53	18 39	0 16	20 8	0 27	15 51	1 27	14 22	2 6	12 42	12 28	26 0	10 14	7 16
W 7	22 9	0n46	2 16	23 20	1 4	19 52	0 58	8 1	1 9	1 28	0 54	18 38	0 16	20 7	0 27	15 51	1 27	14 22	2 6	12 41	12 26	25 59	10 13	7 16
T 8	22 1	6 36	1 13	23 14	1 10	19 43	1 13	7 42	1 8	1 28	0 54	18 36	0 16	20 6	0 27	15 52	1 27	14 21	2 6	12 41	12 25	25 58	10 12	7 15
F 9	21 53	12 20	0 4	23 7	1 15	19 33	1 29	7 24	1 7	1 28	0 54	18 35	0 16	20 6	0 27	15 52	1 27	14 21	2 6	12 41	12 24	25 57	10 11	7 15
S 10	21 45	17 41	1n 7	22 59	1 21	19 24	1 45	7 6	1 6	1 28	0 54	18 33	0 16	20 5	0 27	15 52	1 27	14 20	2 6	12 41	12 23	25 56	10 10	7 15
S 11	21 36	22 17	2 16	22 50	1 26	19 15	2 0	6 47	1 5	1 28	0 55	18 31	0 16	20 4	0 27	15 53	1 27	14 20	2 6	12 40	12 22	25 55	10 9	7 15
M12	21 27	25 39	3 20	22 39	1 31	19 5	2 16	6 29	1 4	1 28	0 55	18 30	0 16	20 3	0 27	15 53	1 27	14 19	2 6	12 38	12 21	25 54	10 8	7 15
T 13	21 17	27 20	4 11	22 28	1 35	18 56	2 31	6 10	1 3	1 29	0 55	18 28	0 16	20 2	0 27	15 53	1 27	14 19	2 6	12 36	12 20	25 53	10 6	7 14
W14	21 7	27 0	4 46	22 15	1 40	18 47	2 45	5 51	1 2	1 29	0 55	18 27	0 16	20 2	0 27	15 54	1 27	14 18	2 7	12 32	12 19	25 52	10 5	7 14
T 15	20 56	24 37	5 0	22 1	1 44	18 38	3 0	5 33	1 1	1 29	0 56	18 25	0 16	20 1	0 27	15 54	1 27	14 17	2 7	12 29	12 18	25 50	10 4	7 14
F 16	20 46	20 28	4 53	21 45	1 48	18 29	3 14	5 14	1 1	1 30	0 56	18 23	0 16	20 0	0 27	15 54	1 27	14 17	2 7	12 25	12 17	25 49	10 3	7 14
S 17	20 34	15 4	4 25	21 29	1 52	18 21	3 27	4 55	1 0	1 30	0 56	18 22	0 15	19 59	0 27	15 54	1 27	14 16	2 7	12 21	12 16	25 48	10 1	7 14
S 18	20 23	8 55	3 40	21 11	1 56	18 13	3 40	4 36	0 59	1 31	0 56	18 20	0 15	19 58	0 27	15 55	1 27	14 16	2 7	12 19	12 15	25 47	10 0	7 14
M19	20 11	2 31	2 44	20 52	1 59	18 4	3 53	4 17	0 58	1 31	0 57	18 18	0 15	19 58	0 27	15 55	1 27	14 15	2 7	12 17	12 14	25 46	9 59	7 13
T 20	19 58	3s48	1 39	20 32	2 2	17 57	4 5	3 58	0 57	1 32	0 57	18 17	0 15	19 57	0 27	15 55	1 27	14 15	2 7	12 16	12 12	25 45	9 58	7 13
W21	19 45	9 45	0 31	20 11	2 4	17 49	4 16	3 39	0 56	1 33	0 57	18 15	0 15	19 56	0 27	15 55	1 27	14 14	2 7	12 16	12 11	25 44	9 56	7 13
T 22	19 32	15 6	0s36	19 48	2 7	17 42	4 26	3 20	0 55	1 34	0 57	18 13	0 15	19 55	0 27	15 55	1 27	14 14	2 7	12 16	12 10	25 42	9 55	7 13
F 23	19 19	19 42	1 40	19 25	2 9	17 35	4 36	3 1	0 54	1 35	0 57	18 12	0 15	19 55	0 27	15 56	1 27	14 13	2 7	12 16	12 9	25 41	9 54	7 13
S 24	19 5	23 21	2 38	19 0	2 10	17 28	4 46	2 42	0 53	1 36	0 58	18 10	0 15	19 54	0 27	15 56	1 27	14 12	2 7	12 15	12 8	25 40	9 52	7 13
S 25	18 50	25 55	3 28	18 34	2 11	17 22	4 54	2 23	0 52	1 37	0 58	18 8	0 15	19 53	0 27	15 56	1 28	14 12	2 7	12 13	12 7	25 39	9 51	7 13
M26	18 36	27 17	4 8	18 8	2 12	17 16	5 2	2 4	0 51	1 38	0 58	18 7	0 15	19 52	0 27	15 56	1 28	14 11	2 7	12 10	12 6	25 38	9 50	7 13
T 27	18 21	27 23	4 38	17 40	2 13	17 11	5 9	1 45	0 51	1 39	0 58	18 5	0 15	19 51	0 27	15 56	1 28	14 11	2 7	12 6	12 5	25 36	9 48	7 13
W28	18 5	26 14	4 55	17 10	2 13	17 6	5 16	1 26	0 50	1 41	0 59	18 3	0 15	19 51	0 27	15 57	1 28	14 10	2 7	12 2	12 4	25 35	9 47	7 13
T 29	17 50	23 54	4 59	16 40	2 12	17 1	5 22	1 7	0 49	1 42	0 59	18 2	0 15	19 50	0 27	15 57	1 28	14 10	2 7	11 56	12 3	25 34	9 45	7 12
F 30	17 34	20 32	4 50	16 9	2 12	16 56	5 27	0 48	0 48	1 44	0 59	18 0	0 15	19 49	0 27	15 57	1 28	14 9	2 7	11 51	12 2	25 33	9 44	7 12
S 31	17s18	16s19	4s28	15s37	2s10	16s52	5n32	0s28	0s47	1n45	0n59	17s58	0n14	19s48	0s27	15s57	1n28	14s 8	2s 8	11n47	12n 1	25s31	9s43	7n12

Julian Day Number = 3275897.5, Delta T = 04h36m37s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°25'20, Lahiri = 55°32'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 48 52	11♒54'25	9♓47	24♒58	14°R25	1♈24	27°R48	7♒31	2♒34	19♏22	27♒41	1°R 4	1♉54	27♊11	13♒22	S 1
M 2	8 52 49	12°55'27	21°55	26°32	14°D24	2°11	27♍44	7°38	2°37	19°23	27°43	0♉56	1°51	27°18	13°28	M 2
T 3	8 56 45	13°56'28	4♈12	28° 7	14♊26	2°57	27°40	7°45	2°41	19°23	27°45	0°50	1°48	27°25	13°33	T 3
W 4	9 0 42	14°57'30	16°40	29°40	14°29	3°44	27°36	7°52	2°44	19°24	27°47	0°47	1°44	27°32	13°39	W 4
T 5	9 4 39	15°58'31	29°23	1♓13	14°35	4°31	27°32	7°59	2°48	19°24	27°49	0°D46	1°41	27°38	13°44	T 5
F 6	9 8 35	16°59'33	12♉25	2°46	14°44	5°17	27°27	8° 6	2°51	19°25	27°51	0°R46	1°38	27°45	13°49	F 6
S 7	9 12 32	18° 0'34	25°49	4°17	14°54	6° 4	27°22	8°13	2°55	19°25	27°53	0°46	1°35	27°52	13°55	S 7
S 8	9 16 28	19° 1'35	9♊38	5°46	15° 7	6°51	27°18	8°20	2°59	19°25	27°55	0°45	1°32	27°58	14° 0	S 8
M 9	9 20 25	20° 2'37	23°54	7°15	15°22	7°37	27°13	8°27	3° 2	19°26	27°57	0°41	1°28	28° 5	14° 5	M 9
T 10	9 24 21	21° 3'38	8♋35	8°41	15°39	8°24	27° 7	8°34	3° 6	19°26	27°59	0°34	1°25	28°12	14°11	T 10
W11	9 28 18	22° 4'39	23°36	10° 4	15°58	9°11	27° 2	8°41	3° 9	19°26	28° 1	0°25	1°22	28°19	14°16	W11
T 12	9 32 14	23° 5'39	8♌49	11°25	16°18	9°57	26°57	8°48	3°13	19°27	28° 3	0°15	1°19	28°25	14°22	T 12
F 13	9 36 11	24° 6'40	24° 4	12°43	16°41	10°44	26°51	8°55	3°16	19°27	28° 5	0° 4	1°16	28°32	14°27	F 13
S 14	9 40 8	25° 7'40	9♍ 9	13°56	17° 6	11°31	26°45	9° 2	3°19	19°27	28° 7	29♈55	1°13	28°39	14°32	S 14
S 15	9 44 4	26° 8'40	23°54	15° 5	17°32	12°17	26°39	9° 9	3°23	19°27	28° 9	29°48	1° 9	28°46	14°38	S 15
M16	9 48 1	27° 9'40	8♎13	16° 8	18° 0	13° 4	26°33	9°16	3°26	19°27	28°11	29°44	1° 6	28°52	14°43	M16
T 17	9 51 57	28°10'40	22° 3	17° 5	18°30	13°50	26°27	9°23	3°30	19°27	28°13	29°42	1° 3	28°59	14°48	T 17
W18	9 55 54	29°11'41	5♏23	17°55	19° 1	14°37	26°21	9°30	3°33	19°27	28°15	29°D41	1° 0	29° 6	14°53	W18
T 19	9 59 50	0♓12'41	18°18	18°38	19°34	15°24	26°14	9°37	3°36	19°R28	28°17	29°42	0°57	29°12	14°59	T 19
F 20	10 3 47	1°13'41	0♐49	19°11	20° 8	16°10	26° 8	9°44	3°40	19°27	28°19	29°R43	0°54	29°19	15° 4	F 20
S 21	10 7 43	2°14'42	13° 4	19°35	20°44	16°57	26° 1	9°50	3°43	19°27	28°21	29°42	0°50	29°26	15° 9	S 21
S 22	10 11 40	3°15'42	25° 5	19°48	21°21	17°43	25°54	9°57	3°46	19°27	28°23	29°39	0°47	29°33	15°14	S 22
M23	10 15 37	4°16'42	7♑ 0	19°R50	21°59	18°30	25°47	10° 4	3°50	19°27	28°25	29°34	0°44	29°39	15°20	M23
T 24	10 19 33	5°17'42	18°50	19°41	22°38	19°16	25°40	10°11	3°53	19°27	28°27	29°27	0°41	29°46	15°25	T 24
W25	10 23 30	6°18'42	0♒41	19°20	23°19	20° 3	25°33	10°17	3°56	19°27	28°28	29°17	0°38	29°53	15°30	W25
T 26	10 27 26	7°19'41	12°35	18°48	24° 1	20°49	25°26	10°24	3°59	19°27	28°30	29° 7	0°34	29°59	15°35	T 26
F 27	10 31 23	8°20'40	24°34	18° 5	24°44	21°36	25°19	10°30	4° 3	19°26	28°32	28°56	0°31	0♒ 6	15°40	F 27
S 28	10 35 19	9♓21'39	6♓40	17♓12	25♉28	22♈22	25♍11	10♒37	4♒ 6	19♏26	28♒34	28♈46	0♉28	0♒13	15♒45	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 1	11s26	3s55	15s 4	2s 8	16s48	5n36	0s 9	0s46	1n47	1n 0	17s56	0n14	19s47	0s27	15s57	1n28	14s 8	2s 8	11n43	12n 0	25s30	9s41	7n12
M 2	16 44	6 5	3 10	14 30	2 6	16 45	5 40	0n10	0 45	1 48	1 0	17 55	0 14	19 47	0 27	15 57	1 28	14 7	2 8	11 39	11 58	25 29	9 40	7 12
T 3	16 27	0 26	2 16	13 55	2 3	16 42	5 43	0 29	0 44	1 50	1 0	17 53	0 14	19 46	0 27	15 57	1 28	14 7	2 8	11 38	11 57	25 28	9 38	7 12
W 4	16 9	5n20	1 14	13 19	1 59	16 39	5 46	0 48	0 43	1 52	1 0	17 51	0 14	19 45	0 27	15 57	1 28	14 6	2 8	11 37	11 56	25 26	9 37	7 12
T 5	15 52	11 0	0 7	12 42	1 55	16 36	5 48	1 7	0 42	1 54	1 0	17 50	0 14	19 44	0 27	15 57	1 28	14 5	2 8	11 36	11 55	25 25	9 35	7 12
F 6	15 33	16 21	1n 1	12 5	1 50	16 34	5 49	1 27	0 41	1 56	1 1	17 48	0 14	19 43	0 27	15 57	1 28	14 5	2 8	11 36	11 54	25 24	9 34	7 12
S 7	15 15	21 4	2 9	11 27	1 45	16 31	5 50	1 46	0 41	1 58	1 1	17 46	0 14	19 43	0 27	15 58	1 28	14 4	2 8	11 36	11 53	25 22	9 32	7 12
S 8	14 56	24 46	3 10	10 49	1 38	16 29	5 51	2 5	0 40	2 0	1 1	17 44	0 14	19 42	0 27	15 58	1 28	14 4	2 8	11 36	11 52	25 21	9 31	7 12
M 9	14 38	27 3	4 3	10 10	1 31	16 28	5 51	2 24	0 39	2 2	1 1	17 43	0 14	19 41	0 27	15 58	1 28	14 3	2 8	11 34	11 51	25 20	9 29	7 12
T 10	14 18	27 33	4 40	9 31	1 23	16 26	5 51	2 43	0 38	2 4	1 2	17 41	0 14	19 40	0 27	15 58	1 28	14 2	2 8	11 32	11 50	25 18	9 28	7 12
W11	13 59	26 3	5 0	8 51	1 15	16 24	5 51	3 2	0 37	2 7	1 2	17 39	0 14	19 39	0 27	15 58	1 28	14 2	2 8	11 29	11 49	25 17	9 26	7 12
T 12	13 39	22 39	4 59	8 12	1 5	16 23	5 50	3 21	0 36	2 9	1 2	17 37	0 14	19 39	0 27	15 58	1 28	14 1	2 8	11 25	11 48	25 16	9 25	7 13
F 13	13 20	17 41	4 36	7 33	0 55	16 21	5 49	3 40	0 35	2 11	1 2	17 36	0 14	19 38	0 27	15 58	1 29	14 1	2 8	11 22	11 46	25 14	9 23	7 13
S 14	13 0	11 41	3 55	6 55	0 44	16 20	5 47	3 58	0 34	2 14	1 2	17 34	0 14	19 37	0 27	15 58	1 29	14 0	2 9	11 19	11 45	25 13	9 22	7 13
S 15	12 39	5 8	2 58	6 18	0 31	16 18	5 46	4 17	0 33	2 16	1 3	17 32	0 14	19 36	0 27	15 58	1 29	13 59	2 9	11 16	11 44	25 12	9 20	7 13
M16	12 19	1s30	1 52	5 41	0 18	16 17	5 43	4 36	0 32	2 19	1 3	17 30	0 13	19 36	0 27	15 58	1 29	13 59	2 9	11 15	11 43	25 10	9 18	7 13
T 17	11 58	7 51	0 41	5 6	0 4	16 16	5 41	4 55	0 32	2 22	1 3	17 29	0 13	19 35	0 27	15 58	1 29	13 58	2 9	11 14	11 42	25 9	9 17	7 13
W18	11 37	13 39	0s30	4 33	0n11	16 14	5 38	5 13	0 31	2 24	1 3	17 27	0 13	19 34	0 27	15 58	1 29	13 58	2 9	11 14	11 41	25 8	9 15	7 13
T 19	11 16	18 38	1 38	4 3	0 26	16 12	5 36	5 32	0 30	2 27	1 3	17 25	0 13	19 33	0 27	15 58	1 29	13 57	2 9	11 14	11 40	25 6	9 14	7 13
F 20	10 55	22 40	2 38	3 35	0 43	16 11	5 33	5 51	0 29	2 30	1 3	17 23	0 13	19 32	0 27	15 58	1 29	13 56	2 9	11 14	11 39	25 5	9 12	7 13
S 21	10 33	25 34	3 30	3 10	1 0	16 9	5 29	6 9	0 28	2 32	1 4	17 22	0 13	19 32	0 27	15 57	1 29	13 56	2 9	11 14	11 38	25 3	9 11	7 13
S 22	10 11	27 16	4 12	2 49	1 17	16 7	5 26	6 27	0 27	2 35	1 4	17 20	0 13	19 31	0 27	15 57	1 29	13 55	2 9	11 13	11 37	25 2	9 9	7 14
M23	9 50	27 40	4 42	2 32	1 34	16 5	5 22	6 46	0 26	2 38	1 4	17 18	0 13	19 30	0 27	15 57	1 29	13 55	2 9	11 11	11 36	25 1	9 7	7 14
T 24	9 28	26 48	5 0	2 19	1 52	16 2	5 18	7 4	0 25	2 41	1 4	17 17	0 13	19 29	0 27	15 57	1 29	13 54	2 9	11 9	11 34	24 59	9 6	7 14
W25	9 5	24 44	5 5	2 11	2 9	16 0	5 14	7 22	0 24	2 44	1 4	17 15	0 13	19 29	0 27	15 57	1 29	13 53	2 10	11 5	11 33	24 58	9 4	7 14
T 26	8 43	21 34	4 57	2 9	2 26	15 57	5 10	7 40	0 24	2 47	1 4	17 13	0 13	19 28	0 27	15 57	1 29	13 53	2 10	11 2	11 32	24 56	9 3	7 14
F 27	8 21	17 30	4 36	2 11	2 41	15 54	5 6	7 58	0 23	2 50	1 5	17 11	0 13	19 27	0 27	15 57	1 29	13 52	2 10	10 58	11 31	24 55	9 1	7 14
S 28	7s58	12s43	4s 2	2s19	2n55	15s51	5n 2	8n16	0s22	2n53	1n 5	17s10	0n13	19s27	0s27	15s57	1n29	13s52	2s10	10n55	11n30	24s53	8s59	7n15

Julian Day Number = 3275928.5, Delta T = 04h36m38s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°25'24, Lahiri = 55°32'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 39 16	10♓22'36	18♓53	16°R10	26♉13	23♈ 9	25°R 4	10♒44	4♒ 9	19°R26	28♒36	28°R38	0♉25	0♒20	15♒50	S 1
M 2	10 43 12	11°23'33	1♈14	15♓ 2	26°59	23°55	24♍56	10°50	4°12	19♏25	28°38	28♈32	0°22	0°26	15°55	M 2
T 3	10 47 9	12°24'30	13°46	13°49	27°45	24°42	24°49	10°56	4°15	19°25	28°40	28°29	0°19	0°33	16° 0	T 3
W 4	10 51 6	13°25'25	26°27	12°33	28°33	25°28	24°41	11° 3	4°18	19°25	28°42	28°D28	0°15	0°40	16° 5	W 4
T 5	10 55 2	14°26'20	9♉22	11°18	29°22	26°15	24°33	11° 9	4°21	19°24	28°44	28°28	0°12	0°47	16°10	T 5
F 6	10 58 59	15°27'13	22°31	10° 4	0♒11	27° 1	24°26	11°16	4°24	19°24	28°46	28°30	0° 9	0°53	16°15	F 6
S 7	11 2 55	16°28'06	5♊56	8°55	1° 1	27°47	24°18	11°22	4°27	19°23	28°48	28°31	0° 6	1° 0	16°20	S 7
S 8	11 6 52	17°28'57	19°40	7°51	1°52	28°34	24°10	11°28	4°30	19°23	28°50	28°R31	0° 3	1° 7	16°25	S 8
M 9	11 10 48	18°29'48	3♋44	6°53	2°44	29°20	24° 2	11°34	4°33	19°22	28°52	28°30	29♈59	1°13	16°29	M 9
T 10	11 14 45	19°30'37	18° 6	6° 4	3°36	0♉ 6	23°54	11°40	4°36	19°21	28°53	28°27	29°56	1°20	16°34	T 10
W11	11 18 41	20°31'25	2♌43	5°22	4°29	0°53	23°46	11°47	4°38	19°21	28°55	28°23	29°53	1°27	16°39	W11
T 12	11 22 38	21°32'11	17°32	4°49	5°23	1°39	23°38	11°53	4°41	19°20	28°57	28°17	29°50	1°34	16°43	T 12
F 13	11 26 35	22°32'57	2♍23	4°25	6°17	2°25	23°30	11°59	4°44	19°19	28°59	28°12	29°47	1°40	16°48	F 13
S 14	11 30 31	23°33'41	17°10	4° 8	7°12	3°11	23°22	12° 4	4°47	19°19	29° 1	28° 7	29°44	1°47	16°53	S 14
S 15	11 34 28	24°34'24	1♎44	4° 0	8° 8	3°57	23°14	12°10	4°49	19°18	29° 3	28° 3	29°40	1°54	16°57	S 15
M16	11 38 24	25°35'06	15°59	3°D59	9° 4	4°43	23° 6	12°16	4°52	19°17	29° 5	28° 1	29°37	2° 1	17° 2	M16
T 17	11 42 21	26°35'48	29°49	4° 6	10° 1	5°30	22°58	12°22	4°55	19°16	29° 6	28°D 0	29°34	2° 7	17° 6	T 17
W18	11 46 17	27°36'28	13♏14	4°19	10°58	6°16	22°51	12°28	4°57	19°15	29° 8	28° 1	29°31	2°14	17°11	W18
T 19	11 50 14	28°37'07	26°14	4°39	11°55	7° 2	22°43	12°33	5° 0	19°14	29°10	28° 2	29°28	2°21	17°15	T 19
F 20	11 54 10	29°37'46	8♐52	5° 4	12°54	7°48	22°35	12°39	5° 2	19°14	29°12	28° 4	29°25	2°27	17°19	F 20
S 21	11 58 7	0♈38'23	21°12	5°35	13°52	8°34	22°27	12°45	5° 5	19°13	29°13	28° 5	29°21	2°34	17°24	S 21
S 22	12 2 3	1°39'00	3♑17	6°10	14°51	9°20	22°19	12°50	5° 7	19°12	29°15	28°R 6	29°18	2°41	17°28	S 22
M23	12 6 0	2°39'35	15°14	6°50	15°51	10° 5	22°11	12°55	5° 9	19°11	29°17	28° 5	29°15	2°48	17°32	M23
T 24	12 9 57	3°40'10	27° 6	7°34	16°51	10°51	22° 4	13° 1	5°12	19°10	29°19	28° 3	29°12	2°54	17°36	T 24
W25	12 13 53	4°40'43	8♒58	8°22	17°51	11°37	21°56	13° 6	5°14	19° 9	29°20	28° 0	29° 9	3° 1	17°41	W25
T 26	12 17 50	5°41'15	20°54	9°14	18°52	12°23	21°48	13°11	5°16	19° 8	29°22	27°57	29° 6	3° 8	17°45	T 26
F 27	12 21 46	6°41'46	2♓57	10° 8	19°53	13° 9	21°41	13°17	5°18	19° 6	29°24	27°53	29° 2	3°14	17°49	F 27
S 28	12 25 43	7°42'16	15°11	11° 6	20°54	13°55	21°34	13°22	5°21	19° 5	29°25	27°49	28°59	3°21	17°53	S 28
S 29	12 29 39	8°42'44	27°35	12° 7	21°56	14°40	21°26	13°27	5°23	19° 4	29°27	27°47	28°56	3°28	17°57	S 29
M30	12 33 36	9°43'11	10♈13	13°10	22°58	15°26	21°19	13°32	5°25	19° 3	29°28	27°45	28°53	3°35	18° 0	M30
T 31	12 37 32	10♈43'37	23♈ 4	14♓15	24♒ 1	16♉12	21♍12	13♒37	5♒27	19♏ 2	29♒30	27°D44	28♈50	3♒41	18♒ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s35	7s22	3s16	2s31	3n 7	15s47	4n57	8n34	0s21	2n56	1n 5	17s 8	0n13	19s26	0s27	15s57	1n29	13s51	2s10	10n52	11n29	24s52	8s58	7n15
M 2	7 12	1 41	2 21	2 47	3 17	15 44	4 52	8 52	0 20	2 59	1 5	17 6	0 13	19 25	0 27	15 56	1 29	13 51	2 10	10 50	11 28	24 50	8 56	7 15
T 3	6 50	4n 9	1 19	3 8	3 25	15 39	4 48	9 10	0 19	3 2	1 5	17 5	0 13	19 24	0 27	15 56	1 29	13 50	2 10	10 48	11 27	24 49	8 55	7 15
W 4	6 26	9 55	0 11	3 31	3 30	15 35	4 43	9 27	0 18	3 5	1 5	17 3	0 12	19 24	0 27	15 56	1 30	13 49	2 10	10 48	11 26	24 48	8 53	7 15
T 5	6 3	15 22	0n59	3 57	3 33	15 30	4 38	9 45	0 17	3 8	1 5	17 1	0 12	19 23	0 27	15 56	1 30	13 49	2 10	10 48	11 25	24 46	8 51	7 16
F 6	5 40	20 13	2 6	4 24	3 33	15 25	4 33	10 2	0 17	3 12	1 6	17 0	0 12	19 22	0 27	15 56	1 30	13 48	2 10	10 49	11 23	24 45	8 50	7 16
S 7	5 17	24 8	3 9	4 52	3 31	15 20	4 28	10 19	0 16	3 15	1 6	16 58	0 12	19 22	0 27	15 56	1 30	13 48	2 11	10 49	11 22	24 43	8 48	7 16
S 8	4 53	26 47	4 2	5 19	3 27	15 14	4 22	10 36	0 15	3 18	1 6	16 56	0 12	19 21	0 27	15 55	1 30	13 47	2 11	10 49	11 21	24 42	8 46	7 16
M 9	4 30	27 48	4 42	5 46	3 20	15 8	4 17	10 53	0 14	3 21	1 6	16 55	0 12	19 20	0 27	15 55	1 30	13 47	2 11	10 49	11 20	24 40	8 45	7 17
T 10	4 6	26 59	5 5	6 12	3 12	15 2	4 12	11 10	0 13	3 24	1 6	16 53	0 12	19 20	0 27	15 55	1 30	13 46	2 11	10 48	11 19	24 38	8 43	7 17
W11	3 43	24 20	5 9	6 35	3 3	14 55	4 6	11 27	0 12	3 28	1 6	16 52	0 12	19 19	0 27	15 55	1 30	13 46	2 11	10 46	11 18	24 37	8 42	7 17
T 12	3 19	20 3	4 53	6 57	2 52	14 48	4 1	11 44	0 11	3 31	1 6	16 50	0 12	19 19	0 27	15 55	1 30	13 45	2 11	10 44	11 17	24 35	8 40	7 17
F 13	2 55	14 30	4 17	7 16	2 41	14 41	3 55	12 0	0 11	3 34	1 6	16 48	0 12	19 18	0 27	15 54	1 30	13 44	2 11	10 42	11 16	24 34	8 38	7 18
S 14	2 32	8 9	3 24	7 33	2 29	14 33	3 49	12 17	0 10	3 37	1 6	16 47	0 12	19 17	0 27	15 54	1 30	13 44	2 11	10 41	11 15	24 32	8 37	7 18
S 15	2 8	1 26	2 18	7 48	2 17	14 24	3 44	12 33	0 9	3 40	1 6	16 45	0 12	19 17	0 28	15 54	1 30	13 43	2 11	10 39	11 14	24 31	8 35	7 18
M16	1 44	5s12	1 5	8 0	2 4	14 16	3 38	12 49	0 8	3 43	1 6	16 44	0 12	19 16	0 28	15 54	1 30	13 43	2 11	10 38	11 12	24 29	8 34	7 19
T 17	1 20	11 26	0s10	8 10	1 51	14 7	3 32	13 5	0 7	3 47	1 7	16 42	0 12	19 15	0 28	15 53	1 30	13 42	2 12	10 38	11 11	24 28	8 32	7 19
W18	0 56	16 56	1 22	8 17	1 38	13 57	3 27	13 21	0 7	3 50	1 7	16 41	0 12	19 15	0 28	15 53	1 30	13 42	2 12	10 39	11 10	24 26	8 30	7 19
T 19	0 33	21 29	2 28	8 22	1 25	13 47	3 21	13 36	0 6	3 53	1 7	16 39	0 12	19 14	0 28	15 53	1 30	13 41	2 12	10 39	11 9	24 24	8 29	7 20
F 20	0 9	24 54	3 25	8 25	1 12	13 37	3 15	13 52	0 5	3 56	1 7	16 38	0 12	19 14	0 28	15 52	1 30	13 41	2 12	10 40	11 8	24 23	8 27	7 20
S 21	0n15	27 3	4 11	8 26	1 0	13 27	3 9	14 7	0 4	3 59	1 7	16 36	0 11	19 13	0 28	15 52	1 30	13 40	2 12	10 40	11 7	24 21	8 26	7 20
S 22	0 39	27 52	4 45	8 24	0 48	13 15	3 3	14 23	0 3	4 2	1 7	16 35	0 11	19 13	0 28	15 52	1 30	13 40	2 12	10 40	11 6	24 20	8 24	7 21
M23	1 3	27 22	5 6	8 21	0 36	13 4	2 58	14 38	0 2	4 5	1 7	16 33	0 11	19 12	0 28	15 52	1 30	13 39	2 12	10 40	11 5	24 18	8 22	7 21
T 24	1 27	25 37	5 14	8 15	0 24	12 52	2 52	14 53	0 2	4 8	1 7	16 32	0 11	19 12	0 28	15 51	1 30	13 39	2 12	10 39	11 4	24 16	8 21	7 21
W25	1 50	22 45	5 8	8 8	0 13	12 40	2 46	15 8	0 1	4 11	1 7	16 30	0 11	19 11	0 28	15 51	1 30	13 38	2 13	10 38	11 2	24 15	8 19	7 22
T 26	2 14	18 56	4 49	7 59	0 2	12 27	2 40	15 22	0 0	4 14	1 7	16 29	0 11	19 11	0 28	15 51	1 31	13 38	2 13	10 37	11 1	24 13	8 18	7 22
F 27	2 38	14 18	4 17	7 49	0s 9	12 14	2 34	15 37	0n 1	4 17	1 7	16 27	0 11	19 10	0 28	15 50	1 31	13 37	2 13	10 36	11 0	24 11	8 16	7 22
S 28	3 1	9 3	3 33	7 37	0 19	12 1	2 28	15 51	0 1	4 20	1 7	16 26	0 11	19 10	0 28	15 50	1 31	13 37	2 13	10 35	10 59	24 10	8 15	7 23
S 29	3 25	3 23	2 39	7 23	0 29	11 47	2 23	16 5	0 2	4 23	1 7	16 25	0 11	19 9	0 28	15 50	1 31	13 37	2 13	10 34	10 58	24 8	8 13	7 23
M30	3 48	2n32	1 35	7 8	0 38	11 32	2 17	16 19	0 3	4 26	1 7	16 23	0 11	19 9	0 28	15 49	1 31	13 36	2 13	10 33	10 57	24 7	8 12	7 24
T 31	4n12	8n28	0s26	6s51	0s47	11s18	2n11	16n33	0n 4	4n29	1n 7	16s22	0n11	19s 8	0s28	15s49	1n31	13s36	2s13	10n33	10n56	24s 5	8s10	7n24

Julian Day Number = 3275956.5, Delta T = 04h36m39s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°25'28, Lahiri = 55°32'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 29	11♈44'01	6♉ 7	15♓23	25♒ 3	16♉57	21°R 5	13♒42	5♒29	19°R 1	29♒32	27♈44	28♈46	3♒48	18♒ 8	W 1
T 2	12 45 26	12°44'23	19°24	16°32	26° 6	17°43	20♍58	13°46	5°31	18♏59	29°33	27°45	28°43	3°55	18°12	T 2
F 3	12 49 22	13°44'44	2♊53	17°44	27°10	18°28	20°51	13°51	5°33	18°58	29°35	27°46	28°40	4° 2	18°15	F 3
S 4	12 53 19	14°45'03	16°34	18°57	28°13	19°14	20°44	13°56	5°34	18°57	29°36	27°47	28°37	4° 8	18°19	S 4
S 5	12 57 15	15°45'20	0♋26	20°13	29°17	19°59	20°37	14° 0	5°36	18°55	29°38	27°48	28°34	4°15	18°22	S 5
M 6	13 1 12	16°45'36	14°29	21°30	0♓21	20°45	20°31	14° 5	5°38	18°54	29°39	27°R48	28°31	4°22	18°26	M 6
T 7	13 5 8	17°45'49	28°40	22°48	1°26	21°30	20°25	14° 9	5°40	18°53	29°41	27°48	28°27	4°28	18°29	T 7
W 8	13 9 5	18°46'01	12♌59	24° 8	2°30	22°15	20°18	14°13	5°41	18°51	29°42	27°48	28°24	4°35	18°33	W 8
T 9	13 13 1	19°46'10	27°21	25°30	3°35	23° 1	20°12	14°18	5°43	18°50	29°43	27°47	28°21	4°42	18°36	T 9
F 10	13 16 58	20°46'18	11♍43	26°53	4°40	23°46	20° 6	14°22	5°44	18°49	29°45	27°46	28°18	4°49	18°39	F 10
S 11	13 20 55	21°46'23	26° 1	28°17	5°46	24°31	20° 0	14°26	5°46	18°47	29°46	27°45	28°15	4°55	18°42	S 11
S 12	13 24 51	22°46'27	10♎ 9	29°43	6°51	25°16	19°55	14°30	5°47	18°46	29°47	27°45	28°11	5° 2	18°46	S 12
M13	13 28 48	23°46'29	24° 4	1♈10	7°57	26° 1	19°49	14°34	5°49	18°44	29°49	27°D44	28° 8	5° 9	18°49	M13
T 14	13 32 44	24°46'29	7♏41	2°38	9° 3	26°46	19°44	14°38	5°50	18°43	29°50	27°44	28° 5	5°15	18°52	T 14
W15	13 36 41	25°46'27	20°59	4° 7	10° 9	27°31	19°38	14°41	5°51	18°41	29°51	27°45	28° 2	5°22	18°55	W15
T 16	13 40 37	26°46'24	3♐57	5°38	11°15	28°16	19°33	14°45	5°53	18°40	29°53	27°45	27°59	5°29	18°57	T 16
F 17	13 44 34	27°46'20	16°37	7°10	12°22	29° 1	19°28	14°49	5°54	18°38	29°54	27°R45	27°56	5°36	19° 0	F 17
S 18	13 48 30	28°46'14	28°59	8°43	13°29	29°46	19°24	14°52	5°55	18°37	29°55	27°45	27°52	5°42	19° 3	S 18
S 19	13 52 27	29°46'06	11♑ 8	10°18	14°36	0♊31	19°19	14°56	5°56	18°35	29°56	27°45	27°49	5°49	19° 6	S 19
M20	13 56 23	0♉45'57	23° 7	11°53	15°43	1°16	19°14	14°59	5°57	18°34	29°57	27°44	27°46	5°56	19° 8	M20
T 21	14 0 20	1°45'46	5♒ 0	13°30	16°50	2° 1	19°10	15° 2	5°58	18°32	29°58	27°D44	27°43	6° 3	19°11	T 21
W22	14 4 17	2°45'34	16°53	15° 8	17°57	2°45	19° 6	15° 5	5°59	18°31	29°59	27°45	27°40	6° 9	19°13	W22
T 23	14 8 13	3°45'20	28°50	16°48	19° 5	3°30	19° 2	15° 8	6° 0	18°29	0♓ 1	27°45	27°37	6°16	19°16	T 23
F 24	14 12 10	4°45'04	10♓55	18°28	20°13	4°15	18°58	15°11	6° 1	18°28	0° 2	27°46	27°33	6°23	19°18	F 24
S 25	14 16 6	5°44'47	23°13	20°10	21°20	4°59	18°55	15°14	6° 2	18°26	0° 3	27°47	27°30	6°29	19°20	S 25
S 26	14 20 3	6°44'28	5♈46	21°53	22°28	5°44	18°51	15°17	6° 2	18°24	0° 4	27°47	27°27	6°36	19°22	S 26
M27	14 23 59	7°44'07	18°37	23°37	23°37	6°28	18°48	15°20	6° 3	18°23	0° 5	27°48	27°24	6°43	19°24	M27
T 28	14 27 56	8°43'44	1♉46	25°23	24°45	7°13	18°45	15°23	6° 4	18°21	0° 6	27°R48	27°21	6°50	19°26	T 28
W29	14 31 52	9°43'20	15°13	27°10	25°53	7°57	18°42	15°25	6° 4	18°19	0° 7	27°47	27°17	6°56	19°28	W29
T 30	14 35 49	10♉42'54	28♉56	28♈58	27♓ 2	8♊42	18♍39	15♒27	6♒ 5	18♏18	0♓ 7	27♈46	27♈14	7♒ 3	19♒30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n35	14n 8	0n46	6s34	0s56	11s 3	2n 5	16n46	0n 5	4n31	1n 7	16s21	0n11	19s 8	0s28	15s49	1n31	13s35	2s13	10n33	10n55	24s 3	8s 9	7n25
T 2	4 58	19 15	1 57	6 14	1 4	10 47	1 59	17 0	0 5	4 34	1 7	16 19	0 11	19 7	0 28	15 48	1 31	13 35	2 14	10 33	10 54	24 2	8 7	7 25
F 3	5 22	23 28	3 2	5 54	1 12	10 32	1 54	17 13	0 6	4 37	1 7	16 18	0 11	19 7	0 28	15 48	1 31	13 34	2 14	10 33	10 52	24 0	8 6	7 25
S 4	5 45	26 26	3 58	5 32	1 19	10 15	1 48	17 26	0 7	4 39	1 7	16 17	0 11	19 6	0 28	15 47	1 31	13 34	2 14	10 34	10 51	23 58	8 4	7 26
S 5	6 8	27 50	4 41	5 10	1 26	9 59	1 42	17 39	0 8	4 42	1 7	16 16	0 11	19 6	0 28	15 47	1 31	13 34	2 14	10 34	10 50	23 56	8 3	7 26
M 6	6 31	27 29	5 8	4 46	1 33	9 42	1 37	17 52	0 8	4 44	1 7	16 14	0 11	19 6	0 28	15 47	1 31	13 33	2 14	10 34	10 49	23 55	8 1	7 27
T 7	6 53	25 21	5 16	4 21	1 39	9 25	1 31	18 4	0 9	4 47	1 7	16 13	0 10	19 5	0 28	15 46	1 31	13 33	2 14	10 34	10 48	23 53	8 0	7 27
W 8	7 16	21 36	5 5	3 55	1 45	9 7	1 26	18 16	0 10	4 49	1 7	16 12	0 10	19 5	0 28	15 46	1 31	13 33	2 14	10 34	10 47	23 51	7 58	7 28
T 9	7 39	16 34	4 35	3 28	1 51	8 50	1 20	18 29	0 11	4 52	1 7	16 11	0 10	19 5	0 28	15 45	1 31	13 32	2 14	10 34	10 46	23 50	7 57	7 28
F 10	8 1	10 36	3 48	3 0	1 56	8 31	1 15	18 40	0 11	4 54	1 7	16 10	0 10	19 4	0 28	15 45	1 31	13 32	2 15	10 33	10 45	23 48	7 56	7 29
S 11	8 23	4 7	2 47	2 31	2 0	8 13	1 9	18 52	0 12	4 56	1 7	16 9	0 10	19 4	0 28	15 45	1 31	13 31	2 15	10 33	10 43	23 46	7 54	7 29
S 12	8 45	2s30	1 36	2 1	2 4	7 54	1 4	19 4	0 13	4 58	1 7	16 8	0 10	19 3	0 28	15 44	1 31	13 31	2 15	10 33	10 42	23 44	7 53	7 29
M13	9 7	8 54	0 20	1 30	2 8	7 35	0 58	19 15	0 13	5 0	1 7	16 6	0 10	19 3	0 28	15 44	1 31	13 31	2 15	10 33	10 41	23 43	7 52	7 30
T 14	9 29	14 46	0s55	0 59	2 11	7 16	0 53	19 26	0 14	5 2	1 6	16 5	0 10	19 3	0 28	15 43	1 31	13 30	2 15	10 33	10 40	23 41	7 50	7 30
W15	9 51	19 48	2 5	0 26	2 14	6 56	0 48	19 37	0 15	5 4	1 6	16 4	0 10	19 3	0 28	15 43	1 31	13 30	2 15	10 33	10 39	23 39	7 49	7 31
T 16	10 12	23 46	3 8	0n 7	2 17	6 36	0 43	19 47	0 16	5 6	1 6	16 3	0 10	19 2	0 28	15 43	1 31	13 30	2 15	10 33	10 38	23 37	7 48	7 31
F 17	10 33	26 27	3 59	0 41	2 19	6 16	0 38	19 58	0 16	5 8	1 6	16 2	0 10	19 2	0 29	15 42	1 31	13 30	2 16	10 33	10 37	23 35	7 46	7 32
S 18	10 55	27 47	4 38	1 16	2 21	5 55	0 33	20 8	0 17	5 10	1 6	16 1	0 10	19 2	0 29	15 42	1 31	13 29	2 16	10 33	10 36	23 34	7 45	7 32
S 19	11 15	27 44	5 4	1 51	2 22	5 34	0 28	20 18	0 18	5 12	1 6	16 1	0 10	19 2	0 29	15 41	1 31	13 29	2 16	10 33	10 34	23 32	7 44	7 33
M20	11 36	26 23	5 16	2 27	2 22	5 13	0 23	20 28	0 18	5 13	1 6	16 0	0 10	19 1	0 29	15 41	1 31	13 29	2 16	10 33	10 33	23 30	7 42	7 33
T 21	11 57	23 52	5 14	3 4	2 23	4 52	0 18	20 38	0 19	5 15	1 6	15 59	0 10	19 1	0 29	15 40	1 31	13 28	2 16	10 33	10 32	23 28	7 41	7 34
W22	12 17	20 21	4 59	3 42	2 23	4 30	0 13	20 47	0 20	5 17	1 6	15 58	0 10	19 1	0 29	15 40	1 31	13 28	2 16	10 33	10 31	23 26	7 40	7 34
T 23	12 37	15 59	4 32	4 20	2 22	4 8	0 8	20 56	0 20	5 18	1 6	15 57	0 10	19 1	0 29	15 39	1 31	13 28	2 16	10 33	10 30	23 25	7 39	7 35
F 24	12 57	10 57	3 51	4 59	2 21	3 46	0 4	21 5	0 21	5 19	1 6	15 56	0 9	19 1	0 29	15 39	1 31	13 28	2 17	10 33	10 29	23 23	7 38	7 36
S 25	13 17	5 25	3 0	5 38	2 20	3 24	0s 1	21 14	0 22	5 21	1 6	15 55	0 9	19 0	0 29	15 39	1 31	13 28	2 17	10 34	10 28	23 21	7 36	7 36
S 26	13 36	0n26	1 59	6 18	2 18	3 2	0 5	21 22	0 22	5 22	1 5	15 55	0 9	19 0	0 29	15 38	1 31	13 27	2 17	10 34	10 27	23 19	7 35	7 37
M27	13 55	6 26	0 51	6 58	2 15	2 39	0 10	21 31	0 23	5 23	1 5	15 54	0 9	19 0	0 29	15 38	1 31	13 27	2 17	10 34	10 25	23 17	7 34	7 37
T 28	14 14	12 17	0n22	7 39	2 12	2 17	0 14	21 39	0 24	5 24	1 5	15 53	0 9	19 0	0 29	15 37	1 31	13 27	2 17	10 34	10 24	23 15	7 33	7 38
W29	14 33	17 43	1 35	8 20	2 9	1 54	0 18	21 46	0 24	5 25	1 5	15 53	0 9	19 0	0 29	15 37	1 31	13 27	2 17	10 34	10 23	23 14	7 32	7 38
T 30	14n52	22n21	2n44	9n 1	2s 5	1s31	0s22	21n54	0n25	5n26	1n 5	15s52	0n 9	19s 0	0s29	15s36	1n31	13s27	2s17	10n33	10n22	23s12	7s31	7n39

Julian Day Number = 3275987.5, Delta T = 04h36m41s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°25'32, Lahiri = 55°32'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 39 46	11♉42'26	12♊53	0♉48	28♓10	9♊26	18°R37	15♒30	6♒ 5	18°R16	0♓ 8	27°R45	27♈11	7♒10	19♒32	F 1
S 2	14 43 42	12°41'56	27° 0	2°39	29°19	10°10	18♍35	15°32	6° 6	18♏15	0° 9	27♈43	27° 8	7°16	19°34	S 2
S 3	14 47 39	13°41'24	11♋14	4°31	0♈28	10°54	18°32	15°34	6° 6	18°13	0°10	27°41	27° 5	7°23	19°36	S 3
M 4	14 51 35	14°40'49	25°29	6°24	1°37	11°39	18°31	15°36	6° 6	18°11	0°11	27°39	27° 2	7°30	19°37	M 4
T 5	14 55 32	15°40'12	9♌44	8°19	2°46	12°23	18°29	15°38	6° 7	18°10	0°11	27°D39	26°58	7°37	19°39	T 5
W 6	14 59 28	16°39'33	23°55	10°15	3°55	13° 7	18°27	15°40	6° 7	18° 8	0°12	27°39	26°55	7°43	19°40	W 6
T 7	15 3 25	17°38'52	8♍ 1	12°13	5° 4	13°51	18°26	15°42	6° 7	18° 6	0°13	27°39	26°52	7°50	19°42	T 7
F 8	15 7 21	18°38'09	21°59	14°12	6°13	14°35	18°25	15°44	6° 7	18° 5	0°14	27°41	26°49	7°57	19°43	F 8
S 9	15 11 18	19°37'23	5♎49	16°12	7°23	15°19	18°24	15°45	6° 7	18° 3	0°14	27°42	26°46	8° 3	19°44	S 9
S 10	15 15 15	20°36'35	19°28	18°13	8°32	16° 3	18°23	15°47	6°R 7	18° 1	0°15	27°43	26°43	8°10	19°45	S 10
M11	15 19 11	21°35'45	2♏56	20°15	9°42	16°47	18°22	15°48	6° 7	18° 0	0°15	27°R43	26°39	8°17	19°46	M11
T 12	15 23 8	22°34'53	16°11	22°18	10°51	17°30	18°22	15°49	6° 7	17°58	0°16	27°42	26°36	8°24	19°47	T 12
W13	15 27 4	23°33'59	29°13	24°22	12° 1	18°14	18°22	15°50	6° 7	17°56	0°17	27°40	26°33	8°30	19°48	W13
T 14	15 31 1	24°33'04	12♐ 0	26°27	13°11	18°58	18°D22	15°52	6° 7	17°55	0°17	27°36	26°30	8°37	19°49	T 14
F 15	15 34 57	25°32'06	24°32	28°33	14°21	19°41	18°22	15°53	6° 7	17°53	0°18	27°32	26°27	8°44	19°50	F 15
S 16	15 38 54	26°31'07	6♑52	0♊39	15°31	20°25	18°22	15°53	6° 6	17°51	0°18	27°27	26°23	8°51	19°51	S 16
S 17	15 42 50	27°30'06	18°59	2°45	16°41	21° 9	18°23	15°54	6° 6	17°50	0°18	27°22	26°20	8°57	19°51	S 17
M18	15 46 47	28°29'04	0♒58	4°50	17°51	21°52	18°23	15°55	6° 6	17°48	0°19	27°18	26°17	9° 4	19°52	M18
T 19	15 50 44	29°27'59	12°52	6°56	19° 1	22°36	18°24	15°56	6° 5	17°47	0°19	27°15	26°14	9°11	19°52	T 19
W20	15 54 40	0♊26'53	24°45	9° 1	20°12	23°19	18°25	15°56	6° 5	17°45	0°19	27°14	26°11	9°17	19°53	W20
T 21	15 58 37	1°25'46	6♓41	11° 4	21°22	24° 2	18°27	15°56	6° 4	17°43	0°20	27°D14	26° 8	9°24	19°53	T 21
F 22	16 2 33	2°24'36	18°45	13° 7	22°32	24°46	18°28	15°57	6° 3	17°42	0°20	27°15	26° 4	9°31	19°53	F 22
S 23	16 6 30	3°23'25	1♈ 3	15° 8	23°43	25°29	18°30	15°57	6° 3	17°40	0°20	27°16	26° 1	9°38	19°54	S 23
S 24	16 10 26	4°22'13	13°38	17° 6	24°53	26°12	18°31	15°R57	6° 2	17°39	0°21	27°18	25°58	9°44	19°54	S 24
M25	16 14 23	5°20'59	26°35	19° 3	26° 4	26°55	18°33	15°57	6° 1	17°37	0°21	27°R18	25°55	9°51	19°R54	M25
T 26	16 18 19	6°19'43	9♉55	20°56	27°14	27°38	18°36	15°57	6° 0	17°36	0°21	27°18	25°52	9°58	19°54	T 26
W27	16 22 16	7°18'25	23°39	22°47	28°25	28°21	18°38	15°57	6° 0	17°34	0°21	27°15	25°49	10° 4	19°54	W27
T 28	16 26 13	8°17'06	7♊46	24°35	29°36	29° 5	18°41	15°56	5°59	17°32	0°21	27°11	25°45	10°11	19°53	T 28
F 29	16 30 9	9°15'45	22°10	26°19	0♉47	29°48	18°43	15°56	5°58	17°31	0°21	27° 5	25°42	10°18	19°53	F 29
S 30	16 34 6	10°14'23	6♋45	27°59	1°58	0♋30	18°46	15°55	5°57	17°29	0°21	26°58	25°39	10°25	19°53	S 30
S 31	16 38 2	11♊12'58	21♋26	29♊36	3♉ 8	1♋13	18♍49	15♒55	5♒56	17♏28	0°R21	26♈52	25♈36	10♒31	19♒52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n10	25n47	3n44	9n43	2s 1	1s 7	0s26	22n 1	0n25	5n27	1n 5	15s51	0n 9	19s 0	0s29	15s36	1n31	13s26	2s18	10n33	10n21	23s10	7s30	7n39
S 2	15 28	27 39	4 31	10 25	1 56	0 44	0 30	22 8	0 26	5 28	1 5	15 51	0 9	19 0	0 29	15 35	1 31	13 26	2 18	10 32	10 20	23 8	7 29	7 40
S 3	15 46	27 43	5 3	11 8	1 51	0 21	0 34	22 15	0 27	5 29	1 5	15 50	0 9	19 0	0 29	15 35	1 31	13 26	2 18	10 31	10 19	23 6	7 28	7 40
M 4	16 3	25 57	5 15	11 50	1 45	0n 3	0 38	22 22	0 27	5 29	1 5	15 50	0 9	19 0	0 29	15 34	1 31	13 26	2 18	10 31	10 18	23 4	7 27	7 41
T 5	16 20	22 33	5 8	12 33	1 39	0 27	0 42	22 28	0 28	5 30	1 5	15 49	0 9	18 59	0 29	15 34	1 32	13 26	2 18	10 31	10 16	23 2	7 26	7 42
W 6	16 37	17 50	4 43	13 15	1 32	0 50	0 46	22 34	0 29	5 30	1 4	15 49	0 9	18 59	0 29	15 34	1 32	13 26	2 18	10 31	10 15	23 0	7 25	7 42
T 7	16 54	12 11	4 1	13 58	1 25	1 14	0 49	22 40	0 29	5 31	1 4	15 48	0 9	18 59	0 29	15 33	1 32	13 26	2 19	10 31	10 14	22 58	7 24	7 43
F 8	17 10	5 58	3 4	14 40	1 18	1 38	0 53	22 46	0 30	5 31	1 4	15 48	0 9	18 59	0 29	15 33	1 32	13 26	2 19	10 31	10 13	22 57	7 23	7 43
S 9	17 26	0s29	1 58	15 22	1 10	2 2	0 56	22 51	0 30	5 31	1 4	15 47	0 9	18 59	0 29	15 32	1 32	13 25	2 19	10 32	10 12	22 55	7 22	7 44
S 10	17 41	6 50	0 45	16 4	1 1	2 26	0 59	22 57	0 31	5 31	1 4	15 47	0 8	19 0	0 29	15 32	1 32	13 25	2 19	10 32	10 11	22 53	7 21	7 44
M11	17 57	12 48	0s29	16 45	0 52	2 50	1 3	23 2	0 31	5 32	1 4	15 47	0 8	19 0	0 29	15 31	1 32	13 25	2 19	10 32	10 10	22 51	7 20	7 45
T 12	18 12	18 5	1 40	17 26	0 43	3 14	1 6	23 6	0 32	5 32	1 4	15 46	0 8	19 0	0 29	15 31	1 32	13 25	2 19	10 32	10 8	22 49	7 19	7 45
W13	18 27	22 25	2 44	18 6	0 33	3 38	1 9	23 11	0 33	5 32	1 4	15 46	0 8	19 0	0 29	15 30	1 32	13 25	2 19	10 31	10 7	22 47	7 18	7 46
T 14	18 41	25 35	3 39	18 45	0 23	4 2	1 12	23 15	0 33	5 32	1 3	15 46	0 8	19 0	0 29	15 30	1 32	13 25	2 20	10 30	10 6	22 45	7 18	7 47
F 15	18 55	27 25	4 22	19 23	0 13	4 27	1 15	23 19	0 34	5 31	1 3	15 45	0 8	19 0	0 29	15 30	1 32	13 25	2 20	10 28	10 5	22 43	7 17	7 47
S 16	19 9	27 51	4 52	20 0	0 3	4 51	1 17	23 23	0 34	5 31	1 3	15 45	0 8	19 0	0 29	15 29	1 32	13 25	2 20	10 26	10 4	22 41	7 16	7 48
S 17	19 22	26 55	5 9	20 35	0n 8	5 15	1 20	23 26	0 35	5 31	1 3	15 45	0 8	19 0	0 30	15 29	1 32	13 25	2 20	10 25	10 3	22 39	7 15	7 48
M18	19 35	24 46	5 11	21 9	0 19	5 39	1 23	23 30	0 35	5 30	1 3	15 45	0 8	19 0	0 30	15 28	1 32	13 25	2 20	10 23	10 2	22 37	7 15	7 49
T 19	19 48	21 33	5 1	21 42	0 29	6 3	1 25	23 33	0 36	5 30	1 3	15 45	0 8	19 0	0 30	15 28	1 32	13 25	2 20	10 22	10 1	22 35	7 14	7 49
W20	20 0	17 28	4 37	22 12	0 40	6 27	1 27	23 36	0 36	5 29	1 3	15 45	0 8	19 1	0 30	15 27	1 31	13 25	2 21	10 22	9 59	22 33	7 13	7 50
T 21	20 12	12 42	4 1	22 40	0 51	6 51	1 30	23 38	0 37	5 29	1 3	15 45	0 8	19 1	0 30	15 27	1 31	13 25	2 21	10 22	9 58	22 31	7 13	7 51
F 22	20 24	7 23	3 15	23 7	1 1	7 15	1 32	23 41	0 37	5 28	1 2	15 45	0 8	19 1	0 30	15 26	1 31	13 25	2 21	10 22	9 57	22 29	7 12	7 51
S 23	20 35	1 42	2 18	23 31	1 11	7 38	1 34	23 43	0 38	5 27	1 2	15 45	0 8	19 1	0 30	15 26	1 31	13 25	2 21	10 23	9 56	22 27	7 11	7 52
S 24	20 46	4n11	1 14	23 53	1 21	8 2	1 36	23 45	0 39	5 27	1 2	15 45	0 8	19 1	0 30	15 26	1 31	13 25	2 21	10 23	9 55	22 25	7 11	7 52
M25	20 56	10 4	0 4	24 13	1 31	8 25	1 38	23 46	0 39	5 26	1 2	15 45	0 8	19 1	0 30	15 25	1 31	13 26	2 21	10 24	9 54	22 23	7 10	7 53
T 26	21 6	15 42	1n 8	24 30	1 40	8 49	1 40	23 48	0 40	5 25	1 2	15 45	0 7	19 2	0 30	15 25	1 31	13 26	2 22	10 23	9 53	22 21	7 10	7 53
W27	21 16	20 42	2 18	24 45	1 48	9 12	1 41	23 49	0 40	5 24	1 2	15 45	0 7	19 2	0 30	15 24	1 31	13 26	2 22	10 22	9 51	22 19	7 9	7 54
T 28	21 26	24 39	3 21	24 58	1 56	9 35	1 43	23 50	0 41	5 23	1 2	15 45	0 7	19 2	0 30	15 24	1 31	13 26	2 22	10 21	9 50	22 17	7 9	7 55
F 29	21 35	27 8	4 13	25 9	2 3	9 58	1 45	23 50	0 41	5 21	1 1	15 45	0 7	19 2	0 30	15 24	1 31	13 26	2 22	10 19	9 49	22 15	7 8	7 55
S 30	21 43	27 48	4 49	25 17	2 9	10 21	1 46	23 51	0 41	5 20	1 1	15 46	0 7	19 3	0 30	15 23	1 31	13 26	2 22	10 16	9 48	22 13	7 8	7 56
S 31	21n51	26n31	5n 7	25n23	2n14	10n44	1s47	23n51	0n42	5n19	1n 1	15s46	0n 7	19s 3	0s30	15s23	1n31	13s26	2s22	10n14	9n47	22s11	7s 8	7n56

Julian Day Number = 3276017.5, Delta T = 04h36m42s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°25'37, Lahiri = 55°32'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 59	12♊11'31	6♌ 4	1♋ 8	4♉19	1♋56	18♍53	15°R54	5°R55	17°R27	0°R21	26°R46	25♈33	10♒38	19°R52	M 1
T 2	16 45 55	13°10'02	20°34	2°37	5°30	2°39	18°56	15♒53	5♒54	17♏25	0♓21	26♈42	25°29	10°45	19♒51	T 2
W 3	16 49 52	14° 8'31	4♍50	4° 1	6°41	3°22	19° 0	15°52	5°52	17°24	0°21	26°40	25°26	10°51	19°51	W 3
T 4	16 53 48	15° 6'58	18°52	5°20	7°52	4° 4	19° 3	15°52	5°51	17°22	0°21	26°D40	25°23	10°58	19°50	T 4
F 5	16 57 45	16° 5'23	2♎39	6°36	9° 3	4°47	19° 7	15°50	5°50	17°21	0°21	26°41	25°20	11° 5	19°49	F 5
S 6	17 1 42	17° 3'46	16°10	7°46	10°15	5°30	19°11	15°49	5°49	17°19	0°21	26°42	25°17	11°12	19°48	S 6
S 7	17 5 38	18° 2'07	29°27	8°52	11°26	6°12	19°16	15°48	5°47	17°18	0°20	26°R42	25°14	11°18	19°47	S 7
M 8	17 9 35	19° 0'26	12♏31	9°54	12°37	6°55	19°20	15°47	5°46	17°17	0°20	26°41	25°10	11°25	19°46	M 8
T 9	17 13 31	19°58'43	25°24	10°50	13°48	7°37	19°25	15°45	5°44	17°15	0°20	26°37	25° 7	11°32	19°45	T 9
W10	17 17 28	20°56'59	8♐ 6	11°42	14°59	8°20	19°29	15°44	5°43	17°14	0°20	26°31	25° 4	11°39	19°44	W10
T 11	17 21 24	21°55'13	20°37	12°28	16°11	9° 2	19°34	15°42	5°41	17°13	0°19	26°23	25° 1	11°45	19°43	T 11
F 12	17 25 21	22°53'25	2♑58	13°10	17°22	9°44	19°39	15°40	5°40	17°11	0°19	26°13	24°58	11°52	19°42	F 12
S 13	17 29 18	23°51'36	15° 9	13°47	18°34	10°26	19°45	15°38	5°38	17°10	0°19	26° 3	24°55	11°59	19°40	S 13
S 14	17 33 14	24°49'45	27°12	14°18	19°45	11° 9	19°50	15°37	5°37	17° 9	0°18	25°52	24°51	12° 5	19°39	S 14
M15	17 37 11	25°47'53	9♒ 9	14°45	20°56	11°51	19°55	15°35	5°35	17° 8	0°18	25°42	24°48	12°12	19°37	M15
T 16	17 41 7	26°45'59	21° 1	15° 6	22° 8	12°33	20° 1	15°32	5°33	17° 7	0°18	25°35	24°45	12°19	19°36	T 16
W17	17 45 4	27°44'04	2♓52	15°23	23°19	13°15	20° 7	15°30	5°32	17° 5	0°17	25°29	24°42	12°26	19°34	W17
T 18	17 49 0	28°42'07	14°47	15°34	24°31	13°57	20°13	15°28	5°30	17° 4	0°17	25°26	24°39	12°32	19°32	T 18
F 19	17 52 57	29°40'10	26°49	15°40	25°43	14°39	20°19	15°26	5°28	17° 3	0°16	25°D25	24°35	12°39	19°31	F 19
S 20	17 56 53	0♋38'11	9♈ 4	15°R42	26°54	15°21	20°25	15°23	5°26	17° 2	0°16	25°25	24°32	12°46	19°29	S 20
S 21	18 0 50	1°36'11	21°37	15°38	28° 6	16° 3	20°32	15°21	5°24	17° 1	0°15	25°R26	24°29	12°52	19°27	S 21
M22	18 4 47	2°34'10	4♉33	15°30	29°18	16°45	20°38	15°18	5°22	17° 0	0°14	25°25	24°26	12°59	19°25	M22
T 23	18 8 43	3°32'08	17°56	15°18	0♊29	17°26	20°45	15°15	5°21	16°59	0°14	25°23	24°23	13° 6	19°23	T 23
W24	18 12 40	4°30'04	1♊46	15° 1	1°41	18° 8	20°52	15°13	5°19	16°58	0°13	25°19	24°20	13°13	19°21	W24
T 25	18 16 36	5°28'00	16° 4	14°41	2°53	18°50	20°59	15°10	5°17	16°57	0°12	25°12	24°16	13°19	19°19	T 25
F 26	18 20 33	6°25'54	0♋45	14°17	4° 5	19°32	21° 6	15° 7	5°15	16°56	0°12	25° 3	24°13	13°26	19°17	F 26
S 27	18 24 29	7°23'47	15°43	13°50	5°16	20°13	21°13	15° 4	5°12	16°55	0°11	24°53	24°10	13°33	19°14	S 27
S 28	18 28 26	8°21'39	0♌47	13°21	6°28	20°55	21°20	15° 1	5°10	16°54	0°10	24°42	24° 7	13°39	19°12	S 28
M29	18 32 23	9°19'29	15°48	12°50	7°40	21°36	21°28	14°58	5° 8	16°53	0°10	24°33	24° 4	13°46	19°10	M29
T 30	18 36 19	10♋17'18	0♍37	12♋17	8♊52	22♋18	21♍35	14♒55	5♒ 6	16♏52	0♓ 9	24♈26	24♈ 1	13♒53	19♒ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n59	23n27	5n 4	25n28	2n19	11n 6	1s48	23n51	0n42	5n17	1n 1	15s46	0n 7	19s 3	0s30	15s22	1n31	13s26	2s22	10n12	9n46	22s 9	7s 7	7n57
T 2	22 7	18 55	4 42	25 30	2 22	11 28	1 50	23 51	0 43	5 16	1 1	15 46	0 7	19 4	0 30	15 22	1 31	13 27	2 23	10 11	9 45	22 6	7 7	7 57
W 3	22 13	13 24	4 3	25 31	2 25	11 51	1 51	23 50	0 43	5 14	1 1	15 47	0 7	19 4	0 30	15 22	1 31	13 27	2 23	10 10	9 43	22 4	7 6	7 58
T 4	22 20	7 16	3 9	25 29	2 27	12 12	1 52	23 49	0 44	5 13	1 1	15 47	0 7	19 4	0 30	15 21	1 31	13 27	2 23	10 10	9 42	22 2	7 6	7 58
F 5	22 26	0 53	2 6	25 27	2 27	12 34	1 52	23 48	0 44	5 11	1 1	15 47	0 7	19 5	0 30	15 21	1 31	13 27	2 23	10 10	9 41	22 0	7 6	7 59
S 6	22 32	5s25	0 56	25 23	2 27	12 55	1 53	23 47	0 45	5 10	1 0	15 48	0 7	19 5	0 30	15 21	1 31	13 27	2 23	10 10	9 40	21 58	7 6	7 59
S 7	22 37	11 23	0s15	25 17	2 26	13 16	1 54	23 46	0 45	5 8	1 0	15 48	0 7	19 5	0 30	15 20	1 31	13 28	2 23	10 11	9 39	21 56	7 5	8 0
M 8	22 42	16 45	1 24	25 11	2 24	13 37	1 54	23 44	0 46	5 6	1 0	15 49	0 7	19 6	0 30	15 20	1 31	13 28	2 24	10 10	9 38	21 54	7 5	8 0
T 9	22 47	21 16	2 28	25 3	2 20	13 58	1 55	23 42	0 46	5 4	1 0	15 49	0 6	19 6	0 30	15 19	1 31	13 28	2 24	10 9	9 37	21 52	7 5	8 1
W10	22 51	24 44	3 23	24 54	2 16	14 18	1 55	23 40	0 47	5 2	1 0	15 50	0 6	19 6	0 30	15 19	1 31	13 28	2 24	10 7	9 35	21 50	7 5	8 1
T 11	22 55	26 56	4 7	24 44	2 10	14 38	1 56	23 38	0 47	5 0	1 0	15 50	0 6	19 7	0 30	15 19	1 31	13 28	2 24	10 4	9 34	21 48	7 5	8 2
F 12	22 58	27 47	4 40	24 34	2 4	14 58	1 56	23 35	0 47	4 58	1 0	15 51	0 6	19 7	0 30	15 18	1 31	13 29	2 24	10 0	9 33	21 45	7 5	8 2
S 13	23 1	27 15	4 58	24 22	1 56	15 17	1 56	23 33	0 48	4 56	1 0	15 51	0 6	19 8	0 30	15 18	1 31	13 29	2 24	9 56	9 32	21 43	7 5	8 3
S 14	23 3	25 26	5 4	24 10	1 47	15 36	1 56	23 30	0 48	4 54	0 59	15 52	0 6	19 8	0 30	15 18	1 31	13 29	2 24	9 53	9 31	21 41	7 5	8 3
M15	23 5	22 30	4 56	23 58	1 38	15 55	1 56	23 26	0 49	4 51	0 59	15 53	0 6	19 8	0 30	15 17	1 31	13 30	2 25	9 49	9 30	21 39	7 5	8 4
T 16	23 7	18 40	4 35	23 45	1 27	16 13	1 56	23 23	0 49	4 49	0 59	15 53	0 6	19 9	0 30	15 17	1 31	13 30	2 25	9 46	9 29	21 37	7 5	8 4
W17	23 8	14 6	4 2	23 31	1 15	16 31	1 56	23 19	0 49	4 47	0 59	15 54	0 6	19 9	0 30	15 17	1 31	13 30	2 25	9 44	9 27	21 35	7 5	8 5
T 18	23 9	8 59	3 19	23 17	1 2	16 48	1 55	23 16	0 50	4 44	0 59	15 55	0 6	19 10	0 30	15 17	1 31	13 30	2 25	9 43	9 26	21 32	7 5	8 5
F 19	23 9	3 30	2 26	23 3	0 48	17 6	1 55	23 11	0 50	4 42	0 59	15 56	0 6	19 10	0 30	15 16	1 31	13 31	2 25	9 43	9 25	21 30	7 5	8 6
S 20	23 9	2n14	1 26	22 48	0 34	17 22	1 54	23 7	0 51	4 39	0 59	15 56	0 6	19 11	0 31	15 16	1 31	13 31	2 25	9 43	9 24	21 28	7 5	8 6
S 21	23 9	8 1	0 20	22 33	0 18	17 39	1 54	23 3	0 51	4 37	0 59	15 57	0 6	19 11	0 31	15 16	1 31	13 31	2 26	9 43	9 23	21 26	7 5	8 7
M22	23 8	13 39	0n48	22 18	0 2	17 55	1 53	22 58	0 51	4 34	0 59	15 58	0 6	19 12	0 31	15 16	1 31	13 32	2 26	9 43	9 22	21 24	7 5	8 7
T 23	23 6	18 50	1 57	22 3	0s15	18 10	1 53	22 53	0 52	4 31	0 58	15 59	0 5	19 12	0 31	15 15	1 31	13 32	2 26	9 42	9 20	21 22	7 5	8 8
W24	23 5	23 13	3 0	21 48	0 32	18 26	1 52	22 48	0 52	4 29	0 58	16 0	0 5	19 13	0 31	15 15	1 31	13 33	2 26	9 41	9 19	21 19	7 6	8 8
T 25	23 3	26 19	3 55	21 32	0 49	18 40	1 51	22 43	0 52	4 26	0 58	16 1	0 5	19 13	0 31	15 15	1 31	13 33	2 26	9 38	9 18	21 17	7 6	8 9
F 26	23 0	27 44	4 35	21 17	1 7	18 54	1 50	22 37	0 53	4 23	0 58	16 2	0 5	19 14	0 31	15 15	1 31	13 33	2 26	9 35	9 17	21 15	7 6	8 9
S 27	22 57	27 10	4 58	21 2	1 25	19 8	1 49	22 32	0 53	4 20	0 58	16 2	0 5	19 14	0 31	15 14	1 31	13 34	2 26	9 31	9 16	21 13	7 6	8 9
S 28	22 54	24 37	5 0	20 47	1 43	19 21	1 48	22 26	0 54	4 17	0 58	16 3	0 5	19 15	0 31	15 14	1 31	13 34	2 27	9 28	9 15	21 10	7 7	8 10
M29	22 50	20 23	4 41	20 33	2 1	19 34	1 47	22 20	0 54	4 14	0 58	16 4	0 5	19 15	0 31	15 14	1 31	13 34	2 27	9 24	9 14	21 8	7 7	8 10
T 30	22n46	14n56	4n 4	20n18	2s18	19n47	1s46	22n14	0n54	4n11	0n58	16s 5	0n 5	19s16	0s31	15s14	1n31	13s35	2s27	9n22	9n12	21s 6	7s 7	8n11

Julian Day Number = 3276048.5, Delta T = 04h36m43s
Ecliptic obliquity = 23°09'14, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°25'41, Lahiri = 55°32'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 40 16	11♋15'05	15♍ 8	11°R43	10♊ 4	22♋59	21♍43	14°R51	5°R 4	16°R52	0°R 8	24°R22	23♈57	14♒ 0	19°R 5	W 1
T 2	18 44 12	12°12'50	29°17	11♋10	11°16	23°41	21°51	14♒48	5♒ 2	16♏51	0♓ 7	24♈20	23°54	14° 6	19♒ 2	T 2
F 3	18 48 9	13°10'34	13♎ 3	10°36	12°28	24°22	21°59	14°45	5° 0	16°50	0° 6	24°D19	23°51	14°13	19° 0	F 3
S 4	18 52 5	14° 8'17	26°28	10° 3	13°40	25° 3	22° 7	14°41	4°57	16°49	0° 5	24°R19	23°48	14°20	18°57	S 4
S 5	18 56 2	15° 5'58	9♏34	9°32	14°52	25°45	22°15	14°38	4°55	16°49	0° 5	24°19	23°45	14°26	18°54	S 5
M 6	18 59 58	16° 3'38	22°23	9° 3	16° 4	26°26	22°24	14°34	4°53	16°48	0° 4	24°16	23°41	14°33	18°52	M 6
T 7	19 3 55	17° 1'17	5♐ 0	8°36	17°16	27° 7	22°32	14°31	4°51	16°47	0° 3	24°11	23°38	14°40	18°49	T 7
W 8	19 7 52	17°58'54	17°25	8°12	18°28	27°48	22°41	14°27	4°48	16°47	0° 2	24° 3	23°35	14°47	18°46	W 8
T 9	19 11 48	18°56'31	29°42	7°51	19°40	28°29	22°49	14°23	4°46	16°46	0° 1	23°53	23°32	14°53	18°43	T 9
F 10	19 15 45	19°54'06	11♑51	7°34	20°52	29°10	22°58	14°19	4°44	16°45	29♒59	23°40	23°29	15° 0	18°40	F 10
S 11	19 19 41	20°51'40	23°53	7°21	22° 4	29°51	23° 7	14°15	4°41	16°45	29°59	23°26	23°26	15° 7	18°37	S 11
S 12	19 23 38	21°49'13	5♒50	7°11	23°16	0♌32	23°16	14°12	4°39	16°44	29°58	23°13	23°22	15°13	18°34	S 12
M13	19 27 34	22°46'46	17°44	7° 6	24°29	1°13	23°25	14° 8	4°37	16°44	29°57	23° 0	23°19	15°20	18°31	M13
T 14	19 31 31	23°44'17	29°34	7°D 6	25°41	1°54	23°34	14° 4	4°34	16°44	29°56	22°50	23°16	15°27	18°28	T 14
W15	19 35 27	24°41'48	11♓26	7°10	26°53	2°35	23°44	14° 0	4°32	16°43	29°54	22°42	23°13	15°34	18°25	W15
T 16	19 39 24	25°39'18	23°20	7°18	28° 5	3°16	23°53	13°56	4°29	16°43	29°53	22°37	23°10	15°40	18°22	T 16
F 17	19 43 21	26°36'47	5♈22	7°31	29°17	3°57	24° 2	13°51	4°27	16°42	29°52	22°34	23° 7	15°47	18°19	F 17
S 18	19 47 17	27°34'16	17°36	7°49	0♋30	4°37	24°12	13°47	4°25	16°42	29°51	22°34	23° 3	15°54	18°16	S 18
S 19	19 51 14	28°31'45	0♉ 6	8°11	1°42	5°18	24°22	13°43	4°22	16°42	29°50	22°34	23° 0	16° 0	18°13	S 19
M20	19 55 10	29°29'13	12°59	8°37	2°54	5°59	24°32	13°39	4°20	16°42	29°49	22°33	22°57	16° 7	18° 9	M20
T 21	19 59 7	0♌26'40	26°17	9° 8	4° 7	6°39	24°41	13°35	4°17	16°41	29°48	22°31	22°54	16°14	18° 6	T 21
W22	20 3 3	1°24'08	10♊ 5	9°43	5°19	7°20	24°51	13°30	4°15	16°41	29°46	22°27	22°51	16°21	18° 3	W22
T 23	20 7 0	2°21'35	24°22	10°23	6°32	8° 0	25° 2	13°26	4°12	16°41	29°45	22°20	22°47	16°27	17°59	T 23
F 24	20 10 57	3°19'01	9♋ 6	11° 7	7°44	8°41	25°12	13°22	4°10	16°41	29°44	22°11	22°44	16°34	17°56	F 24
S 25	20 14 53	4°16'27	24°10	11°54	8°57	9°21	25°22	13°17	4° 7	16°41	29°43	22° 1	22°41	16°41	17°53	S 25
S 26	20 18 50	5°13'53	9♌26	12°46	10° 9	10° 2	25°32	13°13	4° 5	16°41	29°41	21°51	22°38	16°47	17°49	S 26
M27	20 22 46	6°11'18	24°42	13°42	11°22	10°42	25°43	13° 9	4° 2	16°D41	29°40	21°41	22°35	16°54	17°46	M27
T 28	20 26 43	7° 8'42	9♍47	14°42	12°34	11°22	25°53	13° 4	4° 0	16°41	29°39	21°34	22°32	17° 1	17°42	T 28
W29	20 30 39	8° 6'06	24°32	15°46	13°47	12° 3	26° 4	13° 0	3°58	16°41	29°37	21°29	22°28	17° 8	17°39	W29
T 30	20 34 36	9° 3'29	8♎53	16°53	14°59	12°43	26°14	12°55	3°55	16°41	29°36	21°27	22°25	17°14	17°35	T 30
F 31	20 38 32	10♌ 0'51	22♎46	18♋ 4	16♋12	13♌23	26♍25	12♒51	3♒53	16♏41	29♒35	21°D26	22♈22	17♒21	17♒32	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n41	8n44	3n11	20n 5	2s34	19n58	1s44	22n 7	0n55	4n 8	0n58	16s 6	0n 5	19s16	0s31	15s14	1n30	13s35	2s27	9n20	9n11	21s 4	7s 8	8n11
T 2	22 36	2 15	2 8	19 52	2 50	20 10	1 43	22 0	0 55	4 5	0 57	16 7	0 5	19 17	0 31	15 13	1 30	13 36	2 27	9 19	9 10	21 1	7 8	8 11
F 3	22 31	4s11	0 59	19 39	3 5	20 20	1 42	21 54	0 55	4 1	0 57	16 9	0 5	19 17	0 31	15 13	1 30	13 36	2 27	9 19	9 9	20 59	7 8	8 12
S 4	22 25	10 16	0s11	19 28	3 20	20 31	1 40	21 47	0 56	3 58	0 57	16 10	0 5	19 18	0 31	15 13	1 30	13 37	2 27	9 19	9 8	20 57	7 9	8 12
S 5	22 19	15 46	1 20	19 17	3 33	20 40	1 39	21 39	0 56	3 55	0 57	16 11	0 5	19 18	0 31	15 13	1 30	13 37	2 28	9 19	9 7	20 55	7 9	8 12
M 6	22 12	20 27	2 22	19 7	3 44	20 50	1 37	21 32	0 56	3 52	0 57	16 12	0 4	19 19	0 31	15 13	1 30	13 37	2 28	9 18	9 5	20 52	7 10	8 13
T 7	22 5	24 6	3 17	18 58	3 55	20 58	1 35	21 25	0 56	3 48	0 57	16 13	0 4	19 20	0 31	15 13	1 30	13 38	2 28	9 16	9 4	20 50	7 10	8 13
W 8	21 58	26 34	4 1	18 50	4 4	21 6	1 34	21 17	0 57	3 45	0 57	16 14	0 4	19 20	0 31	15 12	1 30	13 38	2 28	9 13	9 3	20 48	7 11	8 13
T 9	21 50	27 43	4 34	18 44	4 12	21 14	1 32	21 9	0 57	3 41	0 57	16 15	0 4	19 21	0 31	15 12	1 30	13 39	2 28	9 10	9 2	20 46	7 11	8 14
F 10	21 42	27 30	4 53	18 38	4 19	21 21	1 30	21 1	0 57	3 38	0 57	16 16	0 4	19 21	0 31	15 12	1 30	13 39	2 28	9 5	9 1	20 43	7 12	8 14
S 11	21 33	25 59	4 59	18 34	4 24	21 27	1 28	20 53	0 58	3 34	0 57	16 18	0 4	19 22	0 31	15 12	1 30	13 40	2 28	9 0	9 0	20 41	7 13	8 14
S 12	21 25	23 19	4 52	18 30	4 28	21 33	1 26	20 44	0 58	3 31	0 57	16 19	0 4	19 22	0 31	15 12	1 30	13 40	2 29	8 55	8 58	20 39	7 13	8 14
M13	21 15	19 40	4 33	18 28	4 30	21 38	1 24	20 36	0 58	3 27	0 56	16 20	0 4	19 23	0 31	15 12	1 30	13 41	2 29	8 50	8 57	20 36	7 14	8 15
T 14	21 6	15 15	4 1	18 27	4 32	21 43	1 22	20 27	0 59	3 23	0 56	16 21	0 4	19 24	0 31	15 12	1 30	13 41	2 29	8 46	8 56	20 34	7 15	8 15
W15	20 56	10 16	3 19	18 26	4 32	21 47	1 20	20 18	0 59	3 20	0 56	16 22	0 4	19 24	0 31	15 12	1 30	13 42	2 29	8 44	8 55	20 32	7 15	8 15
T 16	20 46	4 53	2 28	18 27	4 31	21 51	1 18	20 9	0 59	3 16	0 56	16 24	0 4	19 25	0 31	15 12	1 30	13 42	2 29	8 42	8 54	20 29	7 16	8 15
F 17	20 35	0n44	1 30	18 29	4 28	21 53	1 16	20 0	0 59	3 12	0 56	16 25	0 4	19 25	0 31	15 12	1 30	13 43	2 29	8 41	8 53	20 27	7 17	8 16
S 18	20 24	6 25	0 26	18 31	4 25	21 56	1 14	19 51	1 0	3 8	0 56	16 26	0 3	19 26	0 31	15 12	1 30	13 43	2 29	8 41	8 52	20 25	7 17	8 16
S 19	20 13	12 0	0n40	18 34	4 21	21 57	1 11	19 41	1 0	3 4	0 56	16 27	0 3	19 27	0 31	15 12	1 30	13 44	2 29	8 41	8 50	20 22	7 18	8 16
M20	20 1	17 14	1 46	18 37	4 16	21 58	1 9	19 32	1 0	3 0	0 56	16 29	0 3	19 27	0 31	15 12	1 30	13 44	2 30	8 40	8 49	20 20	7 19	8 16
T 21	19 49	21 49	2 48	18 41	4 10	21 59	1 7	19 22	1 0	2 56	0 56	16 30	0 3	19 28	0 31	15 12	1 30	13 45	2 30	8 40	8 48	20 18	7 20	8 16
W22	19 37	25 22	3 43	18 46	4 3	21 59	1 4	19 12	1 1	2 52	0 56	16 31	0 3	19 28	0 31	15 11	1 30	13 46	2 30	8 38	8 47	20 15	7 21	8 17
T 23	19 24	27 28	4 26	18 51	3 55	21 58	1 2	19 2	1 1	2 48	0 56	16 33	0 3	19 29	0 31	15 11	1 30	13 46	2 30	8 36	8 46	20 13	7 21	8 17
F 24	19 11	27 43	4 53	18 56	3 47	21 56	1 0	18 52	1 1	2 44	0 56	16 34	0 3	19 29	0 31	15 12	1 29	13 47	2 30	8 32	8 45	20 11	7 22	8 17
S 25	18 58	25 57	5 1	19 0	3 38	21 54	0 57	18 41	1 1	2 40	0 55	16 35	0 3	19 30	0 31	15 12	1 29	13 47	2 30	8 29	8 43	20 8	7 23	8 17
S 26	18 44	22 17	4 47	19 5	3 28	21 52	0 55	18 31	1 2	2 36	0 55	16 36	0 3	19 31	0 31	15 12	1 29	13 48	2 30	8 25	8 42	20 6	7 24	8 17
M27	18 30	17 7	4 13	19 10	3 18	21 49	0 52	18 20	1 2	2 32	0 55	16 38	0 3	19 31	0 31	15 12	1 29	13 48	2 30	8 21	8 41	20 3	7 25	8 17
T 28	18 16	10 56	3 22	19 15	3 8	21 45	0 50	18 9	1 2	2 28	0 55	16 39	0 3	19 32	0 31	15 12	1 29	13 49	2 31	8 19	8 40	20 1	7 26	8 17
W29	18 1	4 15	2 17	19 19	2 57	21 40	0 47	17 59	1 2	2 24	0 55	16 40	0 3	19 32	0 31	15 12	1 29	13 49	2 31	8 17	8 39	19 59	7 27	8 17
T 30	17 47	2s28	1 6	19 22	2 45	21 35	0 45	17 48	1 3	2 19	0 55	16 42	0 2	19 33	0 31	15 12	1 29	13 50	2 31	8 16	8 38	19 56	7 28	8 17
F 31	17n32	8s52	0s 7	19n25	2s33	21n29	0s42	17n36	1n 3	2n15	0n55	16s43	0n 2	19s34	0s31	15s12	1n29	13s51	2s31	8n16	8n36	19s54	7s29	8n17

Julian Day Number = 3276078.5, Delta T = 04h36m44s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°25'45, Lahiri = 55°32'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 29	10♌58'13	6♏14	19♋19	17♋25	14♌ 3	26♍36	12°R46	3°R50	16♏41	29°R33	21°R27	22♈19	17♒28	17°R29	S 1
S 2	20 46 26	11°55'34	19°19	20°38	18°37	14°44	26°47	12♒42	3♒48	16°41	29♒32	21♈26	22°16	17°34	17♒25	S 2
M 3	20 50 22	12°52'54	2♐ 3	22° 0	19°50	15°24	26°58	12°38	3°45	16°41	29°31	21°25	22°13	17°41	17°22	M 3
T 4	20 54 19	13°50'14	14°32	23°26	21° 3	16° 4	27° 9	12°33	3°43	16°42	29°29	21°21	22° 9	17°48	17°18	T 4
W 5	20 58 15	14°47'33	26°48	24°55	22°15	16°44	27°20	12°29	3°41	16°42	29°28	21°15	22° 6	17°54	17°15	W 5
T 6	21 2 12	15°44'52	8♑55	26°28	23°28	17°24	27°31	12°24	3°38	16°42	29°27	21° 6	22° 3	18° 1	17°11	T 6
F 7	21 6 8	16°42'11	20°55	28° 5	24°41	18° 4	27°42	12°20	3°36	16°43	29°25	20°55	22° 0	18° 8	17° 7	F 7
S 8	21 10 5	17°39'29	2♒51	29°44	25°54	18°44	27°54	12°15	3°33	16°43	29°24	20°44	21°57	18°15	17° 4	S 8
S 9	21 14 1	18°36'47	14°44	1♌27	27° 7	19°24	28° 5	12°11	3°31	16°43	29°23	20°32	21°53	18°21	17° 0	S 9
M10	21 17 58	19°34'05	26°35	3°14	28°19	20° 3	28°16	12° 7	3°29	16°44	29°21	20°22	21°50	18°28	16°57	M10
T 11	21 21 55	20°31'23	8♓27	5° 3	29°32	20°43	28°28	12° 2	3°26	16°44	29°20	20°13	21°47	18°35	16°53	T 11
W12	21 25 51	21°28'41	20°21	6°55	0♌45	21°23	28°40	11°58	3°24	16°45	29°18	20° 6	21°44	18°41	16°50	W12
T 13	21 29 48	22°25'59	2♈20	8°50	1°58	22° 3	28°51	11°54	3°22	16°45	29°17	20° 2	21°41	18°48	16°46	T 13
F 14	21 33 44	23°23'17	14°26	10°48	3°11	22°43	29° 3	11°49	3°20	16°46	29°15	20°D 1	21°38	18°55	16°43	F 14
S 15	21 37 41	24°20'36	26°43	12°48	4°24	23°22	29°15	11°45	3°17	16°46	29°14	20° 1	21°34	19° 2	16°40	S 15
S 16	21 41 37	25°17'54	9♉15	14°50	5°37	24° 2	29°26	11°41	3°15	16°47	29°13	20° 2	21°31	19° 8	16°36	S 16
M17	21 45 34	26°15'14	22° 6	16°54	6°50	24°42	29°38	11°36	3°13	16°48	29°11	20°R 2	21°28	19°15	16°33	M17
T 18	21 49 30	27°12'33	5♊21	18°59	8° 3	25°21	29°50	11°32	3°11	16°48	29°10	20° 2	21°25	19°22	16°29	T 18
W19	21 53 27	28° 9'53	19° 2	21° 6	9°16	26° 1	0♎ 2	11°28	3° 9	16°49	29° 8	20° 0	21°22	19°28	16°26	W19
T 20	21 57 24	29° 7'14	3♋10	23°14	10°29	26°40	0°14	11°24	3° 6	16°50	29° 7	19°56	21°19	19°35	16°22	T 20
F 21	22 1 20	0♍ 4'35	17°45	25°22	11°43	27°20	0°26	11°20	3° 4	16°51	29° 5	19°51	21°15	19°42	16°19	F 21
S 22	22 5 17	1° 1'57	2♌42	27°31	12°56	27°59	0°38	11°16	3° 2	16°51	29° 4	19°44	21°12	19°48	16°16	S 22
S 23	22 9 13	1°59'19	17°52	29°40	14° 9	28°39	0°50	11°12	3° 0	16°52	29° 3	19°37	21° 9	19°55	16°12	S 23
M24	22 13 10	2°56'41	3♍ 7	1♍48	15°22	29°18	1° 2	11° 8	2°58	16°53	29° 1	19°30	21° 6	20° 2	16° 9	M24
T 25	22 17 6	3°54'04	18°16	3°56	16°35	29°57	1°15	11° 4	2°56	16°54	29° 0	19°25	21° 3	20° 9	16° 6	T 25
W26	22 21 3	4°51'27	3♎ 8	6° 4	17°49	0♍37	1°27	11° 0	2°54	16°55	28°58	19°22	20°59	20°15	16° 3	W26
T 27	22 24 59	5°48'50	17°37	8°10	19° 2	1°16	1°39	10°56	2°52	16°56	28°57	19°D21	20°56	20°22	15°59	T 27
F 28	22 28 56	6°46'13	1♏40	10°16	20°15	1°55	1°52	10°52	2°50	16°57	28°55	19°22	20°53	20°29	15°56	F 28
S 29	22 32 53	7°43'37	15°15	12°20	21°29	2°35	2° 4	10°49	2°49	16°58	28°54	19°23	20°50	20°35	15°53	S 29
S 30	22 36 49	8°41'01	28°24	14°23	22°42	3°14	2°17	10°45	2°47	16°59	28°53	19°24	20°47	20°42	15°50	S 30
M31	22 40 46	9♍38'25	11♐11	16♍24	23♌56	3♍53	2♎29	10♒41	2♒45	17♏ 0	28♒51	19°R25	20♈44	20♒49	15♒47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n16	14s40	1s18	19n27	2s21	21n23	0s39	17n25	1n 3	2n11	0n55	16s44	0n 2	19s34	0s31	15s12	1n29	13s51	2s31	8n16	8n35	19s51	7s30	8n18
S 2	17 1	19 38	2 22	19 28	2 9	21 16	0 37	17 14	1 3	2 6	0 55	16 46	0 2	19 35	0 31	15 12	1 29	13 52	2 31	8 16	8 34	19 49	7 30	8 18
M 3	16 45	23 34	3 18	19 28	1 56	21 9	0 34	17 2	1 3	2 2	0 55	16 47	0 2	19 35	0 31	15 12	1 29	13 52	2 31	8 15	8 33	19 47	7 31	8 18
T 4	16 29	26 17	4 3	19 27	1 44	21 1	0 32	16 51	1 4	1 58	0 55	16 48	0 2	19 36	0 31	15 12	1 29	13 53	2 31	8 14	8 32	19 44	7 32	8 18
W 5	16 12	27 43	4 36	19 24	1 31	20 52	0 29	16 39	1 4	1 53	0 55	16 50	0 2	19 36	0 31	15 12	1 29	13 53	2 32	8 11	8 31	19 42	7 33	8 18
T 6	15 56	27 47	4 56	19 20	1 18	20 43	0 26	16 27	1 4	1 49	0 55	16 51	0 2	19 37	0 31	15 12	1 29	13 54	2 32	8 8	8 29	19 39	7 35	8 18
F 7	15 39	26 32	5 3	19 14	1 5	20 33	0 24	16 15	1 4	1 44	0 55	16 52	0 2	19 37	0 31	15 13	1 29	13 55	2 32	8 4	8 28	19 37	7 36	8 18
S 8	15 21	24 5	4 56	19 7	0 52	20 22	0 21	16 3	1 4	1 40	0 55	16 54	0 2	19 38	0 31	15 13	1 29	13 55	2 32	8 0	8 27	19 34	7 37	8 18
S 9	15 4	20 38	4 36	18 57	0 40	20 11	0 18	15 51	1 4	1 35	0 55	16 55	0 2	19 39	0 31	15 13	1 29	13 56	2 32	7 56	8 26	19 32	7 38	8 17
M10	14 46	16 21	4 5	18 46	0 27	20 0	0 16	15 39	1 5	1 31	0 55	16 56	0 2	19 39	0 31	15 13	1 29	13 56	2 32	7 52	8 25	19 29	7 39	8 17
T 11	14 29	11 27	3 23	18 32	0 15	19 48	0 13	15 26	1 5	1 26	0 55	16 57	0 1	19 40	0 31	15 13	1 29	13 57	2 32	7 48	8 23	19 27	7 40	8 17
W12	14 11	6 6	2 32	18 17	0 3	19 35	0 10	15 14	1 5	1 22	0 54	16 59	0 1	19 40	0 31	15 13	1 29	13 58	2 32	7 46	8 22	19 24	7 41	8 17
T 13	13 52	0 31	1 33	17 59	0n 9	19 22	0 8	15 1	1 5	1 17	0 54	17 0	0 1	19 41	0 31	15 14	1 29	13 58	2 32	7 45	8 21	19 22	7 42	8 17
F 14	13 34	5n10	0 30	17 38	0 20	19 8	0 5	14 49	1 5	1 12	0 54	17 1	0 1	19 41	0 31	15 14	1 29	13 59	2 32	7 44	8 20	19 20	7 43	8 17
S 15	13 15	10 44	0n36	17 16	0 31	18 54	0 2	14 36	1 6	1 8	0 54	17 3	0 1	19 42	0 31	15 14	1 28	13 59	2 33	7 44	8 19	19 17	7 44	8 17
S 16	12 56	16 1	1 41	16 51	0 41	18 39	0n 0	14 23	1 6	1 3	0 54	17 4	0 1	19 42	0 31	15 14	1 28	14 0	2 33	7 44	8 18	19 15	7 45	8 17
M17	12 37	20 43	2 44	16 23	0 50	18 23	0 3	14 10	1 6	0 58	0 54	17 5	0 1	19 43	0 31	15 14	1 28	14 0	2 33	7 45	8 16	19 12	7 46	8 17
T 18	12 18	24 32	3 39	15 54	0 59	18 7	0 5	13 57	1 6	0 54	0 54	17 6	0 1	19 43	0 31	15 15	1 28	14 1	2 33	7 45	8 15	19 10	7 48	8 17
W19	11 58	27 5	4 24	15 22	1 7	17 51	0 8	13 44	1 6	0 49	0 54	17 7	0 1	19 44	0 31	15 15	1 28	14 2	2 33	7 44	8 14	19 7	7 49	8 16
T 20	11 39	28 1	4 54	14 47	1 15	17 34	0 10	13 31	1 6	0 44	0 54	17 9	0 1	19 44	0 31	15 15	1 28	14 2	2 33	7 42	8 13	19 5	7 50	8 16
F 21	11 19	27 4	5 7	14 11	1 21	17 17	0 13	13 18	1 6	0 40	0 54	17 10	0 1	19 45	0 31	15 15	1 28	14 3	2 33	7 40	8 12	19 2	7 51	8 16
S 22	10 59	24 11	4 59	13 33	1 27	16 59	0 16	13 4	1 7	0 35	0 54	17 11	0 0	19 45	0 31	15 16	1 28	14 3	2 33	7 38	8 11	18 59	7 52	8 16
S 23	10 39	19 36	4 31	12 54	1 32	16 41	0 18	12 51	1 7	0 30	0 54	17 12	0 0	19 46	0 31	15 16	1 28	14 4	2 33	7 35	8 9	18 57	7 53	8 16
M24	10 18	13 43	3 43	12 12	1 36	16 22	0 21	12 38	1 7	0 25	0 54	17 13	0 0	19 46	0 31	15 16	1 28	14 5	2 33	7 33	8 8	18 54	7 54	8 15
T 25	9 58	7 3	2 40	11 30	1 39	16 3	0 23	12 24	1 7	0 20	0 54	17 15	0 0	19 46	0 31	15 17	1 28	14 5	2 33	7 31	8 7	18 52	7 56	8 15
W26	9 37	0 6	1 27	10 46	1 42	15 43	0 25	12 10	1 7	0 15	0 54	17 16	0 0	19 47	0 31	15 17	1 28	14 6	2 34	7 30	8 6	18 49	7 57	8 15
T 27	9 16	6s41	0 9	10 1	1 44	15 23	0 28	11 57	1 7	0 11	0 54	17 17	0 0	19 47	0 31	15 17	1 28	14 6	2 34	7 29	8 5	18 47	7 58	8 15
F 28	8 55	12 57	1s 6	9 15	1 45	15 2	0 30	11 43	1 7	0 6	0 54	17 18	0s 0	19 48	0 31	15 17	1 28	14 7	2 34	7 29	8 3	18 44	7 59	8 14
S 29	8 34	18 23	2 16	8 28	1 45	14 41	0 32	11 29	1 7	0 1	0 54	17 19	0 0	19 48	0 31	15 18	1 28	14 7	2 34	7 30	8 2	18 42	8 0	8 14
S 30	8 13	22 45	3 16	7 41	1 44	14 20	0 35	11 15	1 8	0s 4	0 54	17 20	0 0	19 49	0 31	15 18	1 28	14 8	2 34	7 30	8 1	18 39	8 1	8 14
M31	7n52	25s53	4s 4	6n53	1n43	13n58	0n37	11n 1	1n 8	0s 9	0n54	17s21	0s 0	19s49	0s31	15s18	1n28	14s 9	2s34	7n31	8n 0	18s37	8s 2	8n13

Julian Day Number = 3276109.5, Delta T = 04h36m46s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°25'49, Lahiri = 55°32'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 42	10♍35'50	23♐39	18♍24	25♌ 9	4♍32	2♎42	10°R38	2°R43	17♏ 1	28°R50	19°R24	20♈40	20♒56	15°R44	T 1
W 2	22 48 39	11°33'15	5♑52	20°22	26°22	5°11	2°54	10♒34	2♒41	17° 2	28♒48	19♈21	20°37	21° 2	15♒41	W 2
T 3	22 52 35	12°30'40	17°55	22°19	27°36	5°51	3° 7	10°31	2°40	17° 3	28°47	19°17	20°34	21° 9	15°38	T 3
F 4	22 56 32	13°28'06	29°50	24°14	28°49	6°30	3°19	10°27	2°38	17° 5	28°46	19°12	20°31	21°16	15°35	F 4
S 5	23 0 28	14°25'32	11♒43	26° 8	0♍ 3	7° 9	3°32	10°24	2°36	17° 6	28°44	19° 6	20°28	21°22	15°32	S 5
S 6	23 4 25	15°22'58	23°34	28° 0	1°17	7°48	3°45	10°21	2°35	17° 7	28°43	19° 0	20°25	21°29	15°29	S 6
M 7	23 8 22	16°20'25	5♓27	29°50	2°30	8°27	3°57	10°18	2°33	17° 8	28°42	18°54	20°21	21°36	15°26	M 7
T 8	23 12 18	17°17'53	17°23	1♎39	3°44	9° 6	4°10	10°15	2°32	17°10	28°40	18°50	20°18	21°42	15°24	T 8
W 9	23 16 15	18°15'22	29°24	3°26	4°57	9°45	4°23	10°12	2°30	17°11	28°39	18°46	20°15	21°49	15°21	W 9
T 10	23 20 11	19°12'51	11♈32	5°11	6°11	10°23	4°35	10° 9	2°29	17°12	28°38	18°45	20°12	21°56	15°18	T 10
F 11	23 24 8	20°10'22	23°49	6°55	7°25	11° 2	4°48	10° 6	2°27	17°14	28°36	18°D45	20° 9	22° 3	15°16	F 11
S 12	23 28 4	21° 7'53	6♉17	8°37	8°38	11°41	5° 1	10° 3	2°26	17°15	28°35	18°46	20° 5	22° 9	15°13	S 12
S 13	23 32 1	22° 5'26	18°58	10°18	9°52	12°20	5°14	10° 0	2°25	17°16	28°34	18°47	20° 2	22°16	15°10	S 13
M14	23 35 57	23° 3'00	1♊56	11°57	11° 6	12°59	5°27	9°58	2°23	17°18	28°32	18°49	19°59	22°23	15° 8	M14
T 15	23 39 54	24° 0'35	15°12	13°34	12°20	13°38	5°40	9°55	2°22	17°19	28°31	18°50	19°56	22°29	15° 6	T 15
W16	23 43 51	24°58'11	28°49	15°10	13°34	14°16	5°53	9°53	2°21	17°21	28°30	18°R50	19°53	22°36	15° 3	W16
T 17	23 47 47	25°55'49	12♋49	16°45	14°47	14°55	6° 5	9°50	2°20	17°22	28°29	18°49	19°50	22°43	15° 1	T 17
F 18	23 51 44	26°53'28	27° 9	18°17	16° 1	15°34	6°18	9°48	2°19	17°24	28°27	18°47	19°46	22°49	14°59	F 18
S 19	23 55 40	27°51'09	11♌48	19°49	17°15	16°13	6°31	9°46	2°18	17°26	28°26	18°45	19°43	22°56	14°56	S 19
S 20	23 59 37	28°48'50	26°41	21°18	18°29	16°51	6°44	9°43	2°17	17°27	28°25	18°42	19°40	23° 3	14°54	S 20
M21	0 3 33	29°46'33	11♍40	22°47	19°43	17°30	6°57	9°41	2°16	17°29	28°24	18°40	19°37	23°10	14°52	M21
T 22	0 7 30	0♎44'17	26°36	24°13	20°57	18° 9	7°10	9°39	2°15	17°30	28°23	18°38	19°34	23°16	14°50	T 22
W23	0 11 26	1°42'02	11♎22	25°38	22°11	18°47	7°23	9°37	2°14	17°32	28°21	18°37	19°31	23°23	14°48	W23
T 24	0 15 23	2°39'48	25°50	27° 2	23°25	19°26	7°36	9°36	2°13	17°34	28°20	18°D37	19°27	23°30	14°46	T 24
F 25	0 19 19	3°37'36	9♏55	28°23	24°39	20° 4	7°49	9°34	2°12	17°35	28°19	18°38	19°24	23°36	14°45	F 25
S 26	0 23 16	4°35'24	23°35	29°44	25°53	20°43	8° 2	9°32	2°12	17°37	28°18	18°39	19°21	23°43	14°43	S 26
S 27	0 27 13	5°33'14	6♐49	1♏ 2	27° 7	21°21	8°15	9°31	2°11	17°39	28°17	18°40	19°18	23°50	14°41	S 27
M28	0 31 9	6°31'05	19°40	2°18	28°21	22° 0	8°28	9°29	2°10	17°41	28°16	18°41	19°15	23°56	14°40	M28
T 29	0 35 6	7°28'56	2♑11	3°33	29°35	22°38	8°41	9°28	2°10	17°42	28°15	18°R42	19°11	24° 3	14°38	T 29
W30	0 39 2	8♎26'49	14♑26	4♏46	0♎50	23♍17	8♎54	9♒27	2♒ 9	17♏44	28♒14	18♈42	19♈ 8	24♒10	14♒36	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n30	27s40	4s40	6n 5	1n41	13n36	0n39	10n47	1n 8	0s14	0n54	17s22	0s 0	19s49	0s31	15s19	1n28	14s 9	2s34	7n30	7n59	18s34	8s 4	8n13
W 2	7 9	28 3	5 2	5 17	1 39	13 14	0 41	10 33	1 8	0 19	0 54	17 23	0 0	19 50	0 31	15 19	1 28	14 10	2 34	7 29	7 58	18 31	8 5	8 13
T 3	6 47	27 6	5 10	4 29	1 36	12 51	0 44	10 19	1 8	0 24	0 54	17 24	0 1	19 50	0 31	15 20	1 28	14 10	2 34	7 28	7 56	18 29	8 6	8 13
F 4	6 25	24 55	5 5	3 41	1 32	12 28	0 46	10 5	1 8	0 29	0 54	17 25	0 1	19 51	0 31	15 20	1 28	14 11	2 34	7 26	7 55	18 26	8 7	8 12
S 5	6 4	21 40	4 47	2 52	1 28	12 4	0 48	9 50	1 8	0 34	0 54	17 26	0 1	19 51	0 31	15 20	1 28	14 11	2 34	7 23	7 54	18 24	8 8	8 12
S 6	5 42	17 32	4 16	2 4	1 23	11 40	0 50	9 36	1 8	0 39	0 54	17 27	0 1	19 51	0 31	15 21	1 28	14 12	2 34	7 21	7 53	18 21	8 9	8 11
M 7	5 20	12 44	3 34	1 16	1 18	11 16	0 52	9 22	1 8	0 44	0 54	17 28	0 1	19 52	0 31	15 21	1 27	14 12	2 34	7 19	7 52	18 18	8 10	8 11
T 8	4 58	7 26	2 43	0 28	1 13	10 51	0 54	9 7	1 8	0 49	0 54	17 29	0 1	19 52	0 31	15 21	1 27	14 13	2 34	7 17	7 51	18 16	8 12	8 11
W 9	4 35	1 50	1 44	0s19	1 7	10 27	0 55	8 53	1 8	0 54	0 54	17 30	0 1	19 52	0 31	15 22	1 27	14 13	2 35	7 16	7 49	18 13	8 13	8 10
T 10	4 13	3n54	0 39	1 6	1 1	10 2	0 57	8 39	1 9	0 59	0 54	17 31	0 1	19 53	0 31	15 22	1 27	14 14	2 35	7 16	7 48	18 11	8 14	8 10
F 11	3 51	9 34	0n28	1 53	0 54	9 36	0 59	8 24	1 9	1 4	0 54	17 31	0 1	19 53	0 31	15 23	1 27	14 14	2 35	7 16	7 47	18 8	8 15	8 10
S 12	3 29	14 57	1 35	2 39	0 47	9 11	1 1	8 9	1 9	1 9	0 54	17 32	0 1	19 53	0 31	15 23	1 27	14 15	2 35	7 16	7 46	18 5	8 16	8 9
S 13	3 6	19 48	2 38	3 25	0 40	8 45	1 3	7 55	1 9	1 14	0 54	17 33	0 1	19 53	0 31	15 24	1 27	14 15	2 35	7 17	7 45	18 3	8 17	8 9
M14	2 44	23 49	3 35	4 10	0 33	8 19	1 4	7 40	1 9	1 19	0 54	17 34	0 1	19 54	0 31	15 24	1 27	14 16	2 35	7 17	7 43	18 0	8 18	8 8
T 15	2 21	26 41	4 22	4 54	0 25	7 52	1 6	7 25	1 9	1 24	0 54	17 35	0 1	19 54	0 31	15 24	1 27	14 16	2 35	7 17	7 42	17 58	8 19	8 8
W16	1 59	28 5	4 56	5 38	0 17	7 26	1 7	7 11	1 9	1 29	0 54	17 35	0 2	19 54	0 31	15 25	1 27	14 17	2 35	7 18	7 41	17 55	8 20	8 7
T 17	1 36	27 44	5 13	6 22	0 9	6 59	1 9	6 56	1 9	1 34	0 54	17 36	0 2	19 54	0 31	15 25	1 27	14 17	2 35	7 17	7 40	17 52	8 22	8 7
F 18	1 13	25 34	5 11	7 4	0 1	6 32	1 10	6 41	1 9	1 39	0 54	17 37	0 2	19 55	0 31	15 26	1 27	14 18	2 35	7 17	7 39	17 50	8 23	8 7
S 19	0 51	21 41	4 50	7 47	0s 8	6 5	1 12	6 26	1 9	1 44	0 54	17 37	0 2	19 55	0 31	15 26	1 27	14 18	2 35	7 16	7 37	17 47	8 24	8 6
S 20	0 28	16 22	4 8	8 28	0 16	5 37	1 13	6 12	1 9	1 49	0 54	17 38	0 2	19 55	0 31	15 27	1 27	14 19	2 35	7 15	7 36	17 44	8 25	8 6
M21	0 5	10 2	3 10	9 9	0 25	5 10	1 14	5 57	1 9	1 54	0 54	17 39	0 2	19 55	0 31	15 27	1 27	14 19	2 35	7 14	7 35	17 42	8 26	8 5
T 22	0s17	3 9	1 59	9 48	0 34	4 42	1 15	5 42	1 9	1 59	0 54	17 39	0 2	19 55	0 31	15 28	1 27	14 20	2 35	7 13	7 34	17 39	8 27	8 5
W23	0 40	3s50	0 40	10 28	0 43	4 14	1 16	5 27	1 9	2 4	0 54	17 40	0 2	19 56	0 31	15 28	1 27	14 20	2 35	7 13	7 33	17 36	8 28	8 4
T 24	1 3	10 29	0s40	11 6	0 52	3 46	1 17	5 12	1 9	2 9	0 54	17 40	0 2	19 56	0 31	15 29	1 27	14 21	2 35	7 13	7 32	17 34	8 29	8 4
F 25	1 26	16 26	1 55	11 43	1 1	3 18	1 18	4 57	1 9	2 14	0 54	17 41	0 2	19 56	0 31	15 29	1 27	14 21	2 35	7 13	7 30	17 31	8 30	8 3
S 26	1 48	21 22	3 1	12 20	1 10	2 50	1 19	4 42	1 9	2 19	0 54	17 41	0 2	19 56	0 31	15 30	1 27	14 21	2 35	7 13	7 29	17 28	8 31	8 3
S 27	2 11	25 4	3 56	12 56	1 19	2 22	1 20	4 27	1 9	2 24	0 54	17 42	0 2	19 56	0 31	15 30	1 27	14 22	2 35	7 14	7 28	17 25	8 32	8 2
M28	2 34	27 22	4 37	13 31	1 28	1 53	1 21	4 12	1 9	2 29	0 54	17 42	0 3	19 56	0 31	15 31	1 27	14 22	2 35	7 14	7 27	17 23	8 33	8 2
T 29	2 56	28 12	5 4	14 5	1 37	1 25	1 22	3 57	1 9	2 34	0 54	17 43	0 3	19 56	0 31	15 31	1 27	14 23	2 36	7 14	7 26	17 20	8 34	8 1
W30	3s19	27s37	5s16	14s38	1s47	0n56	1n22	3n42	1n 9	2s39	0n54	17s43	0s 3	19s57	0s31	15s32	1n27	14s23	2s36	7n14	7n24	17s17	8s35	8n 0

Julian Day Number = 3276140.5, Delta T = 04h36m47s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°25'54, Lahiri = 55°32'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 59	9♎24'43	26♉28	5♏57	2♎ 4	23♍55	9♎ 7	9°R26	2°R 9	17♏46	28°R13	18°R41	19♈ 5	24♒17	14°R35	T 1
F 2	0 46 55	10°22'38	8♒23	7° 6	3°18	24°33	9°20	9♒25	2♒ 8	17°48	28♒12	18♈40	19° 2	24°23	14♒34	F 2
S 3	0 50 52	11°20'34	20°14	8°13	4°32	25°12	9°34	9°24	2° 8	17°50	28°11	18°39	18°59	24°30	14°32	S 3
S 4	0 54 48	12°18'31	2♓ 6	9°17	5°46	25°50	9°47	9°23	2° 8	17°52	28°10	18°39	18°56	24°37	14°31	S 4
M 5	0 58 45	13°16'30	14° 2	10°19	7° 1	26°28	10° 0	9°22	2° 7	17°54	28° 9	18°38	18°52	24°43	14°30	M 5
T 6	1 2 42	14°14'29	26° 4	11°19	8°15	27° 7	10°13	9°21	2° 7	17°55	28° 8	18°37	18°49	24°50	14°29	T 6
W 7	1 6 38	15°12'30	8♈15	12°16	9°29	27°45	10°26	9°21	2° 7	17°57	28° 7	18°37	18°46	24°57	14°28	W 7
T 8	1 10 35	16°10'33	20°37	13°10	10°43	28°23	10°39	9°20	2° 7	17°59	28° 6	18°D37	18°43	25° 3	14°27	T 8
F 9	1 14 31	17° 8'37	3♉10	14° 1	11°58	29° 1	10°52	9°20	2° 7	18° 1	28° 6	18°37	18°40	25°10	14°26	F 9
S 10	1 18 28	18° 6'43	15°56	14°49	13°12	29°40	11° 5	9°19	2°D 7	18° 3	28° 5	18°37	18°36	25°17	14°25	S 10
S 11	1 22 24	19° 4'50	28°56	15°34	14°26	0♎18	11°17	9°19	2° 7	18° 5	28° 4	18°R37	18°33	25°23	14°24	S 11
M12	1 26 21	20° 3'00	12♊ 9	16°15	15°41	0°56	11°30	9°19	2° 7	18° 7	28° 3	18°37	18°30	25°30	14°24	M12
T 13	1 30 17	21° 1'11	25°37	16°52	16°55	1°34	11°43	9°D19	2° 7	18° 9	28° 3	18°37	18°27	25°37	14°23	T 13
W14	1 34 14	21°59'24	9♋20	17°25	18° 9	2°12	11°56	9°19	2° 7	18°11	28° 2	18°37	18°24	25°44	14°23	W14
T 15	1 38 11	22°57'39	23°16	17°54	19°24	2°50	12° 9	9°19	2° 7	18°13	28° 1	18°D36	18°21	25°50	14°22	T 15
F 16	1 42 7	23°55'56	7♌26	18°18	20°38	3°28	12°22	9°20	2° 8	18°15	28° 0	18°37	18°17	25°57	14°22	F 16
S 17	1 46 4	24°54'14	21°47	18°37	21°53	4° 6	12°35	9°20	2° 8	18°18	28° 0	18°37	18°14	26° 4	14°21	S 17
S 18	1 50 0	25°52'35	6♍17	18°50	23° 7	4°44	12°48	9°21	2° 8	18°20	27°59	18°38	18°11	26°10	14°21	S 18
M19	1 53 57	26°50'58	20°50	18°58	24°22	5°22	13° 1	9°21	2° 9	18°22	27°59	18°38	18° 8	26°17	14°21	M19
T 20	1 57 53	27°49'22	5♎22	19°R 0	25°36	6° 0	13°14	9°22	2° 9	18°24	27°58	18°39	18° 5	26°24	14°21	T 20
W21	2 1 50	28°47'48	19°48	18°55	26°51	6°38	13°26	9°23	2°10	18°26	27°57	18°R39	18° 2	26°30	14°D21	W21
T 22	2 5 46	29°46'17	4♏ 1	18°44	28° 5	7°16	13°39	9°24	2°10	18°28	27°57	18°39	17°58	26°37	14°21	T 22
F 23	2 9 43	0♏44'46	17°58	18°26	29°20	7°54	13°52	9°24	2°11	18°30	27°56	18°38	17°55	26°44	14°21	F 23
S 24	2 13 39	1°43'18	1♐34	18° 1	0♏34	8°32	14° 5	9°26	2°12	18°32	27°56	18°36	17°52	26°50	14°21	S 24
S 25	2 17 36	2°41'51	14°49	17°29	1°49	9°10	14°17	9°27	2°13	18°35	27°56	18°34	17°49	26°57	14°22	S 25
M26	2 21 33	3°40'26	27°42	16°50	3° 4	9°48	14°30	9°28	2°13	18°37	27°55	18°32	17°46	27° 4	14°22	M26
T 27	2 25 29	4°39'03	10♉15	16° 4	4°18	10°26	14°43	9°29	2°14	18°39	27°55	18°31	17°42	27°11	14°22	T 27
W28	2 29 26	5°37'40	22°31	15°13	5°33	11° 4	14°55	9°31	2°15	18°41	27°54	18°29	17°39	27°17	14°23	W28
T 29	2 33 22	6°36'20	4♒35	14°16	6°47	11°42	15° 8	9°32	2°16	18°43	27°54	18°D29	17°36	27°24	14°23	T 29
F 30	2 37 19	7°35'01	16°30	13°14	8° 2	12°19	15°20	9°34	2°17	18°45	27°54	18°29	17°33	27°31	14°24	F 30
S 31	2 41 15	8♏33'43	28♒21	12♏ 9	9♏17	12♎57	15♎33	9♒36	2♒18	18♏48	27♒54	18♈30	17♈30	27♒37	14♒25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s41	25s44	5s14	15s10	1s56	0n28	1n23	3n27	1n 9	2s44	0n54	17s44	0s 3	19s57	0s31	15s32	1n27	14s23	2s36	7n14	7n23	17s15	8s35	8n 0
F 2	4 4	22 45	4 58	15 41	2 5	0s 1	1 24	3 12	1 9	2 50	0 54	17 44	0 3	19 57	0 31	15 33	1 27	14 24	2 36	7 14	7 22	17 12	8 36	7 59
S 3	4 26	18 50	4 30	16 11	2 14	0 29	1 24	2 57	1 9	2 55	0 54	17 44	0 3	19 57	0 31	15 33	1 27	14 24	2 36	7 14	7 21	17 9	8 37	7 59
S 4	4 49	14 11	3 50	16 40	2 23	0 58	1 25	2 42	1 9	3 0	0 54	17 45	0 3	19 57	0 31	15 34	1 27	14 24	2 36	7 13	7 20	17 7	8 38	7 58
M 5	5 11	8 59	3 0	17 8	2 31	1 27	1 25	2 27	1 9	3 5	0 54	17 45	0 3	19 57	0 31	15 34	1 27	14 25	2 36	7 13	7 18	17 4	8 39	7 58
T 6	5 33	3 25	2 2	17 35	2 40	1 55	1 25	2 12	1 9	3 10	0 54	17 45	0 3	19 57	0 31	15 35	1 27	14 25	2 36	7 13	7 17	17 1	8 40	7 57
W 7	5 55	2n22	0 57	18 0	2 48	2 24	1 25	1 57	1 9	3 15	0 55	17 45	0 3	19 57	0 31	15 35	1 27	14 25	2 36	7 13	7 16	16 58	8 41	7 57
T 8	6 17	8 8	0n11	18 24	2 56	2 53	1 26	1 42	1 9	3 20	0 55	17 46	0 3	19 57	0 31	15 36	1 27	14 26	2 36	7 13	7 15	16 56	8 41	7 56
F 9	6 39	13 41	1 20	18 47	3 4	3 21	1 26	1 27	1 9	3 25	0 55	17 46	0 3	19 57	0 31	15 37	1 27	14 26	2 36	7 13	7 14	16 53	8 42	7 55
S 10	7 1	18 44	2 26	19 9	3 12	3 50	1 26	1 12	1 9	3 30	0 55	17 46	0 3	19 57	0 30	15 37	1 26	14 26	2 36	7 13	7 12	16 50	8 43	7 55
S 11	7 23	23 1	3 25	19 29	3 19	4 18	1 26	0 57	1 9	3 34	0 55	17 46	0 4	19 57	0 30	15 38	1 26	14 27	2 36	7 13	7 11	16 47	8 44	7 54
M12	7 45	26 12	4 15	19 47	3 26	4 47	1 26	0 42	1 9	3 39	0 55	17 46	0 4	19 57	0 30	15 38	1 26	14 27	2 36	7 13	7 10	16 45	8 45	7 54
T 13	8 6	27 57	4 52	20 4	3 32	5 15	1 26	0 27	1 9	3 44	0 55	17 46	0 4	19 57	0 30	15 39	1 26	14 27	2 36	7 13	7 9	16 42	8 45	7 53
W14	8 28	28 2	5 13	20 19	3 38	5 43	1 25	0 12	1 9	3 49	0 55	17 46	0 4	19 57	0 30	15 39	1 26	14 28	2 36	7 13	7 8	16 39	8 46	7 53
T 15	8 49	26 22	5 16	20 33	3 44	6 11	1 25	0s 3	1 9	3 54	0 55	17 46	0 4	19 57	0 30	15 40	1 26	14 28	2 36	7 12	7 7	16 36	8 47	7 52
F 16	9 11	23 2	5 0	20 44	3 49	6 39	1 25	0 18	1 9	3 59	0 55	17 46	0 4	19 57	0 30	15 41	1 26	14 28	2 36	7 13	7 5	16 33	8 47	7 51
S 17	9 32	18 16	4 26	20 53	3 53	7 7	1 24	0 33	1 9	4 4	0 55	17 46	0 4	19 57	0 30	15 41	1 26	14 28	2 36	7 13	7 4	16 31	8 48	7 51
S 18	9 53	12 25	3 34	21 0	3 56	7 35	1 24	0 48	1 9	4 9	0 55	17 46	0 4	19 56	0 30	15 42	1 26	14 29	2 36	7 13	7 3	16 28	8 49	7 50
M19	10 14	5 52	2 28	21 5	3 58	8 3	1 23	1 3	1 9	4 14	0 55	17 46	0 4	19 56	0 30	15 42	1 26	14 29	2 36	7 13	7 2	16 25	8 49	7 50
T 20	10 35	1s 0	1 13	21 6	4 0	8 30	1 23	1 18	1 9	4 19	0 55	17 46	0 4	19 56	0 30	15 43	1 26	14 29	2 36	7 13	7 1	16 22	8 50	7 49
W21	10 55	7 45	0s 6	21 6	4 0	8 57	1 22	1 33	1 9	4 24	0 55	17 46	0 4	19 56	0 30	15 43	1 26	14 29	2 36	7 13	6 59	16 20	8 51	7 48
T 22	11 16	14 2	1 24	21 2	3 59	9 24	1 21	1 48	1 9	4 28	0 55	17 46	0 4	19 56	0 30	15 44	1 26	14 29	2 36	7 13	6 58	16 17	8 51	7 48
F 23	11 36	19 28	2 35	20 54	3 57	9 51	1 20	2 3	1 9	4 33	0 55	17 45	0 4	19 56	0 30	15 45	1 26	14 30	2 36	7 13	6 57	16 14	8 52	7 47
S 24	11 56	23 45	3 36	20 44	3 53	10 18	1 20	2 17	1 9	4 38	0 56	17 45	0 4	19 56	0 30	15 45	1 26	14 30	2 36	7 12	6 56	16 11	8 52	7 46
S 25	12 16	26 39	4 23	20 30	3 48	10 44	1 19	2 32	1 9	4 43	0 56	17 45	0 5	19 55	0 30	15 46	1 26	14 30	2 36	7 12	6 55	16 8	8 53	7 46
M26	12 36	28 3	4 55	20 12	3 41	11 10	1 18	2 47	1 9	4 47	0 56	17 45	0 5	19 55	0 30	15 46	1 26	14 30	2 36	7 11	6 53	16 6	8 53	7 45
T 27	12 55	27 57	5 12	19 51	3 33	11 36	1 17	3 2	1 9	4 52	0 56	17 44	0 5	19 55	0 30	15 47	1 26	14 30	2 36	7 10	6 52	16 3	8 54	7 45
W28	13 14	26 28	5 15	19 26	3 22	12 2	1 15	3 16	1 9	4 57	0 56	17 44	0 5	19 55	0 30	15 48	1 26	14 30	2 36	7 10	6 51	16 0	8 54	7 44
T 29	13 34	23 48	5 3	18 57	3 10	12 27	1 14	3 31	1 9	5 2	0 56	17 44	0 5	19 55	0 30	15 48	1 26	14 30	2 36	7 10	6 50	15 57	8 55	7 43
F 30	13 53	20 8	4 39	18 25	2 56	12 52	1 13	3 46	1 8	5 6	0 56	17 43	0 5	19 54	0 30	15 49	1 26	14 31	2 36	7 10	6 49	15 54	8 55	7 43
S 31	14s11	15s42	4s 3	17s50	2s40	13s17	1n12	4s 0	1n 8	5s11	0n56	17s43	0s 5	19s54	0s30	15s49	1n26	14s31	2s36	7n10	6n47	15s51	8s55	7n42

Julian Day Number = 3276170.5, Delta T = 04h36m48s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°25'58, Lahiri = 55°32'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 45 12	9♏32'28	10♓14	11°R 3	10♏31	13♎35	15♎45	9♒38	2♒19	18♏50	27°R53	18♈31	17♈27	27♒44	14♒26	S 1
M 2	2 49 8	10°31'13	22°12	9♏56	11°46	14°13	15°58	9°40	2°20	18°52	27♒53	18°33	17°23	27°51	14°26	M 2
T 3	2 53 5	11°30'01	4♈19	8°51	13° 1	14°50	16°10	9°42	2°21	18°54	27°53	18°34	17°20	27°57	14°27	T 3
W 4	2 57 2	12°28'50	16°40	7°49	14°15	15°28	16°22	9°44	2°23	18°57	27°53	18°R35	17°17	28° 4	14°28	W 4
T 5	3 0 58	13°27'41	29°15	6°52	15°30	16° 6	16°34	9°46	2°24	18°59	27°53	18°35	17°14	28°11	14°29	T 5
F 6	3 4 55	14°26'33	12♉ 7	6° 1	16°45	16°43	16°47	9°48	2°25	19° 1	27°53	18°33	17°11	28°17	14°31	F 6
S 7	3 8 51	15°25'28	25°16	5°19	17°59	17°21	16°59	9°51	2°27	19° 3	27°52	18°30	17° 8	28°24	14°32	S 7
S 8	3 12 48	16°24'24	8♊41	4°45	19°14	17°59	17°11	9°53	2°28	19° 5	27°52	18°26	17° 4	28°31	14°33	S 8
M 9	3 16 44	17°23'23	22°19	4°22	20°29	18°36	17°23	9°56	2°30	19° 8	27°D52	18°22	17° 1	28°38	14°34	M 9
T 10	3 20 41	18°22'24	6♋ 9	4° 8	21°44	19°14	17°35	9°59	2°31	19°10	27°52	18°17	16°58	28°44	14°36	T 10
W11	3 24 37	19°21'27	20° 8	4°D 6	22°58	19°51	17°47	10° 1	2°33	19°12	27°52	18°14	16°55	28°51	14°37	W11
T 12	3 28 34	20°20'32	4♌12	4°14	24°13	20°29	17°59	10° 4	2°34	19°14	27°53	18°11	16°52	28°58	14°39	T 12
F 13	3 32 31	21°19'39	18°21	4°32	25°28	21° 7	18°11	10° 7	2°36	19°17	27°53	18°D10	16°48	29° 4	14°41	F 13
S 14	3 36 27	22°18'48	2♍32	5° 1	26°43	21°44	18°23	10°10	2°38	19°19	27°53	18°11	16°45	29°11	14°42	S 14
S 15	3 40 24	23°18'00	16°42	5°38	27°57	22°22	18°35	10°13	2°40	19°21	27°53	18°12	16°42	29°18	14°44	S 15
M16	3 44 20	24°17'14	0♎51	6°25	29°12	22°59	18°46	10°17	2°41	19°23	27°53	18°13	16°39	29°24	14°46	M16
T 17	3 48 17	25°16'29	14°56	7°19	0♐27	23°37	18°58	10°20	2°43	19°26	27°53	18°R14	16°36	29°31	14°48	T 17
W18	3 52 13	26°15'47	28°54	8°21	1°42	24°14	19°10	10°23	2°45	19°28	27°54	18°14	16°33	29°38	14°50	W18
T 19	3 56 10	27°15'08	12♏44	9°29	2°57	24°51	19°21	10°27	2°47	19°30	27°54	18°11	16°29	29°44	14°52	T 19
F 20	4 0 6	28°14'30	26°21	10°43	4°11	25°29	19°33	10°30	2°49	19°32	27°54	18° 7	16°26	29°51	14°54	F 20
S 21	4 4 3	29°13'54	9♐44	12° 2	5°26	26° 6	19°44	10°34	2°51	19°34	27°55	18° 1	16°23	29°58	14°56	S 21
S 22	4 8 0	0♐13'20	22°50	13°25	6°41	26°44	19°55	10°38	2°53	19°37	27°55	17°54	16°20	0♓ 4	14°59	S 22
M23	4 11 56	1°12'48	5♑38	14°51	7°56	27°21	20° 7	10°42	2°55	19°39	27°55	17°46	16°17	0°11	15° 1	M23
T 24	4 15 53	2°12'18	18° 9	16°20	9°11	27°58	20°18	10°45	2°58	19°41	27°56	17°39	16°14	0°18	15° 3	T 24
W25	4 19 49	3°11'49	0♒24	17°52	10°26	28°36	20°29	10°49	3° 0	19°43	27°56	17°32	16°10	0°25	15° 6	W25
T 26	4 23 46	4°11'22	12°27	19°26	11°41	29°13	20°40	10°53	3° 2	19°45	27°57	17°28	16° 7	0°31	15° 8	T 26
F 27	4 27 42	5°10'56	24°21	21° 2	12°55	29°50	20°51	10°58	3° 4	19°48	27°57	17°25	16° 4	0°38	15°11	F 27
S 28	4 31 39	6°10'32	6♓12	22°39	14°10	0♏28	21° 2	11° 2	3° 7	19°50	27°58	17°D24	16° 1	0°45	15°14	S 28
S 29	4 35 35	7°10'10	18° 3	24°17	15°25	1° 5	21°13	11° 6	3° 9	19°52	27°58	17°25	15°58	0°51	15°16	S 29
M30	4 39 32	8♐ 9'49	0♈ 1	25♏55	16♐40	1♏42	21♎23	11♒10	3♒11	19♏54	27♒59	17♈26	15♈54	0♓58	15♒19	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s30	10s40	3s16	17s13	2s23	13s41	1n11	4s15	1n 8	5s16	0n56	17s43	0s 5	19s54	0s30	15s50	1n26	14s31	2s36	7n11	6n46	15s49	8s56	7n42
M 2	14 48	5 13	2 20	16 35	2 4	14 5	1 9	4 29	1 8	5 20	0 56	17 42	0 5	19 54	0 30	15 51	1 26	14 31	2 36	7 11	6 45	15 46	8 56	7 41
T 3	15 6	0n30	1 18	15 56	1 44	14 29	1 8	4 44	1 8	5 25	0 56	17 42	0 5	19 53	0 30	15 51	1 26	14 31	2 36	7 12	6 44	15 43	8 56	7 40
W 4	15 24	6 19	0 11	15 17	1 24	14 52	1 6	4 58	1 8	5 29	0 56	17 41	0 5	19 53	0 30	15 52	1 26	14 31	2 36	7 12	6 43	15 40	8 57	7 40
T 5	15 42	11 59	0n58	14 39	1 4	15 15	1 5	5 13	1 8	5 34	0 57	17 41	0 5	19 53	0 30	15 52	1 26	14 31	2 36	7 12	6 41	15 37	8 57	7 39
F 6	15 59	17 17	2 6	14 3	0 43	15 38	1 3	5 27	1 8	5 39	0 57	17 40	0 5	19 52	0 30	15 53	1 26	14 31	2 36	7 11	6 40	15 34	8 57	7 39
S 7	16 16	21 53	3 8	13 30	0 23	16 0	1 2	5 41	1 8	5 43	0 57	17 39	0 5	19 52	0 30	15 54	1 26	14 31	2 36	7 10	6 39	15 31	8 57	7 38
S 8	16 33	25 27	4 1	13 1	0 4	16 22	1 0	5 56	1 8	5 48	0 57	17 39	0 5	19 52	0 30	15 54	1 26	14 31	2 36	7 9	6 38	15 29	8 58	7 37
M 9	16 49	27 36	4 41	12 35	0n15	16 43	0 58	6 10	1 8	5 52	0 57	17 38	0 6	19 51	0 30	15 55	1 26	14 31	2 36	7 7	6 37	15 26	8 58	7 37
T 10	17 6	28 6	5 5	12 15	0 32	17 4	0 56	6 24	1 8	5 57	0 57	17 38	0 6	19 51	0 30	15 55	1 26	14 31	2 36	7 5	6 35	15 23	8 58	7 36
W11	17 22	26 49	5 12	11 59	0 48	17 25	0 55	6 38	1 7	6 1	0 57	17 37	0 6	19 51	0 30	15 56	1 26	14 31	2 36	7 4	6 34	15 20	8 58	7 36
T 12	17 37	23 50	5 0	11 48	1 2	17 45	0 53	6 52	1 7	6 5	0 57	17 36	0 6	19 50	0 30	15 57	1 26	14 31	2 36	7 3	6 33	15 17	8 58	7 35
F 13	17 53	19 26	4 30	11 42	1 15	18 5	0 51	7 6	1 7	6 10	0 57	17 36	0 6	19 50	0 30	15 57	1 26	14 31	2 36	7 3	6 32	15 14	8 58	7 34
S 14	18 8	13 56	3 44	11 41	1 26	18 24	0 49	7 20	1 7	6 14	0 58	17 35	0 6	19 49	0 30	15 58	1 26	14 31	2 36	7 3	6 31	15 11	8 58	7 34
S 15	18 23	7 42	2 43	11 44	1 36	18 42	0 47	7 34	1 7	6 18	0 58	17 34	0 6	19 49	0 30	15 58	1 26	14 31	2 36	7 3	6 29	15 8	8 59	7 33
M16	18 37	1 6	1 33	11 51	1 44	19 1	0 45	7 48	1 7	6 23	0 58	17 33	0 6	19 49	0 30	15 59	1 26	14 31	2 36	7 4	6 28	15 5	8 59	7 33
T 17	18 51	5s32	0 18	12 3	1 51	19 18	0 43	8 2	1 7	6 27	0 58	17 32	0 6	19 48	0 30	16 0	1 26	14 31	2 37	7 4	6 27	15 3	8 59	7 32
W18	19 5	11 51	0s58	12 17	1 56	19 35	0 41	8 15	1 7	6 31	0 58	17 32	0 6	19 48	0 30	16 0	1 26	14 31	2 37	7 4	6 26	15 0	8 59	7 32
T 19	19 19	17 32	2 9	12 35	2 0	19 52	0 39	8 29	1 6	6 35	0 58	17 31	0 6	19 47	0 30	16 1	1 26	14 31	2 37	7 3	6 24	14 57	8 59	7 31
F 20	19 32	22 13	3 12	12 55	2 2	20 8	0 36	8 42	1 6	6 39	0 58	17 30	0 6	19 47	0 30	16 1	1 26	14 31	2 37	7 1	6 23	14 54	8 58	7 30
S 21	19 45	25 39	4 3	13 18	2 4	20 24	0 34	8 56	1 6	6 44	0 58	17 29	0 6	19 46	0 30	16 2	1 26	14 31	2 37	6 59	6 22	14 51	8 58	7 30
S 22	19 57	27 37	4 40	13 42	2 4	20 38	0 32	9 9	1 6	6 48	0 59	17 28	0 6	19 46	0 30	16 2	1 26	14 30	2 37	6 56	6 21	14 48	8 58	7 29
M23	20 10	28 3	5 1	14 8	2 3	20 53	0 30	9 23	1 6	6 52	0 59	17 27	0 6	19 45	0 30	16 3	1 26	14 30	2 37	6 53	6 20	14 45	8 58	7 29
T 24	20 21	27 2	5 8	14 35	2 2	21 7	0 28	9 36	1 6	6 56	0 59	17 26	0 7	19 45	0 30	16 4	1 26	14 30	2 37	6 51	6 18	14 42	8 58	7 28
W25	20 33	24 43	5 1	15 2	2 0	21 20	0 25	9 49	1 6	7 0	0 59	17 25	0 7	19 44	0 30	16 4	1 26	14 30	2 37	6 48	6 17	14 39	8 58	7 28
T 26	20 44	21 20	4 40	15 30	1 57	21 32	0 23	10 3	1 5	7 4	0 59	17 24	0 7	19 44	0 30	16 5	1 26	14 30	2 37	6 47	6 16	14 36	8 58	7 27
F 27	20 55	17 8	4 7	15 59	1 53	21 44	0 21	10 16	1 5	7 8	0 59	17 23	0 7	19 43	0 30	16 5	1 26	14 30	2 37	6 46	6 15	14 33	8 58	7 27
S 28	21 5	12 17	3 24	16 27	1 49	21 56	0 18	10 29	1 5	7 12	0 59	17 22	0 7	19 43	0 30	16 6	1 26	14 30	2 37	6 45	6 14	14 30	8 57	7 26
S 29	21 15	7 0	2 32	16 56	1 44	22 6	0 16	10 42	1 5	7 15	0 59	17 21	0 7	19 42	0 30	16 6	1 26	14 29	2 37	6 46	6 12	14 27	8 57	7 25
M30	21s24	1s25	1s33	17s24	1n39	22s16	0n13	10s54	1n 5	7s19	1n 0	17s20	0s 7	19s42	0s30	16s 7	1n26	14s29	2s37	6n46	6n11	14s24	8s57	7n25

Julian Day Number = 3276201.5, Delta T = 04h36m49s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°26'02, Lahiri = 55°33'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4257

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 29	9♐ 9'30	12♈10	27♏34	17♐55	2♏19	21♎34	11♒15	3♒14	19♏56	27♒59	17°R27	15♈51	1♓ 5	15♒22	T 1
W 2	4 47 25	10° 9'13	24°36	29°14	19°10	2°56	21°45	11°19	3°16	19°58	28° 0	17♈27	15°48	1°11	15°25	W 2
T 3	4 51 22	11° 8'57	7♉20	0♐53	20°25	3°33	21°55	11°24	3°19	20° 0	28° 1	17°25	15°45	1°18	15°28	T 3
F 4	4 55 18	12° 8'43	20°27	2°33	21°40	4°11	22° 5	11°29	3°21	20° 3	28° 2	17°21	15°42	1°25	15°31	F 4
S 5	4 59 15	13° 8'31	3♊56	4°13	22°54	4°48	22°16	11°33	3°24	20° 5	28° 2	17°14	15°39	1°31	15°34	S 5
S 6	5 3 11	14° 8'20	17°46	5°52	24° 9	5°25	22°26	11°38	3°27	20° 7	28° 3	17° 6	15°35	1°38	15°37	S 6
M 7	5 7 8	15° 8'12	1♋52	7°32	25°24	6° 2	22°36	11°43	3°29	20° 9	28° 4	16°56	15°32	1°45	15°40	M 7
T 8	5 11 5	16° 8'05	16°11	9°11	26°39	6°39	22°46	11°48	3°32	20°11	28° 5	16°46	15°29	1°51	15°43	T 8
W 9	5 15 1	17° 8'00	0♌35	10°50	27°54	7°16	22°56	11°53	3°35	20°13	28° 5	16°38	15°26	1°58	15°47	W 9
T 10	5 18 58	18° 7'57	15° 0	12°29	29° 9	7°53	23° 6	11°58	3°38	20°15	28° 6	16°31	15°23	2° 5	15°50	T 10
F 11	5 22 54	19° 7'56	29°20	14° 7	0♑24	8°30	23°16	12° 3	3°40	20°17	28° 7	16°27	15°20	2°11	15°54	F 11
S 12	5 26 51	20° 7'57	13♍33	15°45	1°39	9° 7	23°25	12° 8	3°43	20°19	28° 8	16°26	15°16	2°18	15°57	S 12
S 13	5 30 47	21° 8'00	27°36	17°23	2°54	9°44	23°35	12°14	3°46	20°21	28° 9	16°D26	15°13	2°25	16° 1	S 13
M14	5 34 44	22° 8'06	11♎29	19° 0	4° 9	10°21	23°44	12°19	3°49	20°23	28°10	16°R26	15°10	2°31	16° 4	M14
T 15	5 38 40	23° 8'13	25°12	20°37	5°24	10°58	23°54	12°24	3°52	20°25	28°11	16°26	15° 7	2°38	16° 8	T 15
W16	5 42 37	24° 8'22	8♏46	22°14	6°39	11°35	24° 3	12°30	3°55	20°27	28°12	16°24	15° 4	2°45	16°11	W16
T 17	5 46 34	25° 8'33	22°10	23°50	7°54	12°11	24°12	12°35	3°58	20°29	28°13	16°19	15° 0	2°52	16°15	T 17
F 18	5 50 30	26° 8'46	5♐23	25°26	9° 8	12°48	24°21	12°41	4° 1	20°31	28°14	16°11	14°57	2°58	16°19	F 18
S 19	5 54 27	27° 9'00	18°25	27° 2	10°23	13°25	24°30	12°47	4° 4	20°33	28°15	16° 1	14°54	3° 5	16°23	S 19
S 20	5 58 23	28° 9'17	1♑15	28°37	11°38	14° 2	24°39	12°52	4° 7	20°34	28°17	15°49	14°51	3°12	16°27	S 20
M21	6 2 20	29° 9'35	13°52	0♑13	12°53	14°39	24°47	12°58	4°10	20°36	28°18	15°35	14°48	3°18	16°30	M21
T 22	6 6 16	0♑ 9'54	26°15	1°48	14° 8	15°15	24°56	13° 4	4°13	20°38	28°19	15°22	14°45	3°25	16°34	T 22
W23	6 10 13	1°10'15	8♒25	3°22	15°23	15°52	25° 4	13°10	4°17	20°40	28°20	15°10	14°41	3°32	16°38	W23
T 24	6 14 10	2°10'37	20°25	4°57	16°38	16°29	25°12	13°16	4°20	20°42	28°21	15° 1	14°38	3°38	16°42	T 24
F 25	6 18 6	3°11'00	2♓17	6°31	17°53	17° 6	25°21	13°22	4°23	20°43	28°23	14°55	14°35	3°45	16°47	F 25
S 26	6 22 3	4°11'25	14° 5	8° 5	19° 8	17°42	25°29	13°28	4°26	20°45	28°24	14°51	14°32	3°52	16°51	S 26
S 27	6 25 59	5°11'51	25°55	9°39	20°23	18°19	25°37	13°34	4°30	20°47	28°25	14°49	14°29	3°58	16°55	S 27
M28	6 29 56	6°12'17	7♈50	11°12	21°38	18°55	25°44	13°40	4°33	20°49	28°26	14°49	14°26	4° 5	16°59	M28
T 29	6 33 52	7°12'46	19°56	12°46	22°53	19°32	25°52	13°46	4°36	20°50	28°28	14°49	14°22	4°12	17° 3	T 29
W30	6 37 49	8°13'15	2♉20	14°19	24° 8	20° 8	26° 0	13°52	4°39	20°52	28°29	14°48	14°19	4°18	17° 8	W30
T 31	6 41 45	9♑13'45	15♉ 6	15♑52	25♑23	20♏45	26♎ 7	13♒58	4♒43	20♏54	28♒31	14♈45	14♈16	4♓25	17♒12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s34	4n19	0s28	17s51	1n34	22s26	0n11	11s 7	1n 5	7s23	1n 0	17s18	0s 7	19s41	0s30	16s 7	1n26	14s29	2s37	6n46	6n10	14s22	8s56	7n24
W 2	21 42	10 1	0n38	18 18	1 28	22 34	0 9	11 20	1 5	7 27	1 0	17 17	0 7	19 40	0 30	16 8	1 26	14 29	2 37	6 46	6 9	14 19	8 56	7 24
T 3	21 51	15 27	1 45	18 45	1 22	22 43	0 6	11 33	1 4	7 31	1 0	17 16	0 7	19 40	0 30	16 9	1 26	14 29	2 37	6 46	6 8	14 16	8 56	7 23
F 4	21 59	20 20	2 47	19 11	1 16	22 50	0 4	11 45	1 4	7 34	1 0	17 15	0 7	19 39	0 30	16 9	1 26	14 28	2 37	6 44	6 6	14 13	8 55	7 23
S 5	22 6	24 19	3 42	19 36	1 10	22 57	0 1	11 58	1 4	7 38	1 0	17 14	0 7	19 39	0 30	16 10	1 27	14 28	2 37	6 41	6 5	14 10	8 55	7 22
S 6	22 13	27 0	4 26	20 0	1 3	23 3	0s 1	12 10	1 4	7 41	1 1	17 12	0 7	19 38	0 30	16 10	1 27	14 28	2 37	6 38	6 4	14 7	8 55	7 22
M 7	22 20	28 2	4 54	20 23	0 56	23 8	0 4	12 22	1 4	7 45	1 1	17 11	0 7	19 37	0 30	16 11	1 27	14 28	2 37	6 35	6 3	14 4	8 54	7 21
T 8	22 27	27 13	5 4	20 45	0 49	23 13	0 6	12 34	1 3	7 49	1 1	17 10	0 7	19 37	0 30	16 11	1 27	14 27	2 37	6 31	6 2	14 1	8 54	7 21
W 9	22 32	24 35	4 55	21 6	0 43	23 17	0 9	12 47	1 3	7 52	1 1	17 9	0 7	19 36	0 29	16 12	1 27	14 27	2 37	6 28	6 0	13 58	8 53	7 20
T 10	22 38	20 25	4 28	21 26	0 36	23 20	0 11	12 59	1 3	7 55	1 1	17 7	0 8	19 35	0 29	16 12	1 27	14 27	2 37	6 25	5 59	13 55	8 53	7 20
F 11	22 43	15 4	3 43	21 45	0 29	23 23	0 13	13 10	1 3	7 59	1 1	17 6	0 8	19 35	0 29	16 13	1 27	14 26	2 37	6 24	5 58	13 52	8 52	7 20
S 12	22 48	8 57	2 46	22 3	0 22	23 25	0 16	13 22	1 3	8 2	1 2	17 4	0 8	19 34	0 29	16 13	1 27	14 26	2 37	6 23	5 57	13 49	8 52	7 19
S 13	22 52	2 27	1 39	22 19	0 14	23 26	0 18	13 34	1 2	8 6	1 2	17 3	0 8	19 33	0 29	16 14	1 27	14 26	2 37	6 23	5 55	13 46	8 51	7 19
M14	22 55	4s 5	0 26	22 35	0 7	23 26	0 21	13 46	1 2	8 9	1 2	17 2	0 8	19 33	0 29	16 14	1 27	14 25	2 37	6 23	5 54	13 43	8 51	7 18
T 15	22 59	10 22	0s47	22 49	0 1	23 26	0 23	13 57	1 2	8 12	1 2	17 0	0 8	19 32	0 29	16 15	1 27	14 25	2 37	6 23	5 53	13 40	8 50	7 18
W16	23 2	16 5	1 56	23 2	0s 6	23 25	0 26	14 9	1 2	8 15	1 2	16 59	0 8	19 31	0 29	16 15	1 27	14 25	2 37	6 22	5 52	13 37	8 49	7 17
T 17	23 4	20 57	2 58	23 14	0 13	23 23	0 28	14 20	1 2	8 18	1 2	16 57	0 8	19 31	0 29	16 16	1 27	14 24	2 37	6 21	5 51	13 34	8 49	7 17
F 18	23 6	24 42	3 49	23 25	0 20	23 21	0 30	14 31	1 1	8 21	1 3	16 56	0 8	19 30	0 29	16 16	1 27	14 24	2 37	6 18	5 49	13 31	8 48	7 16
S 19	23 7	27 6	4 27	23 34	0 27	23 18	0 33	14 42	1 1	8 25	1 3	16 54	0 8	19 29	0 29	16 17	1 27	14 24	2 37	6 14	5 48	13 28	8 47	7 16
S 20	23 8	28 0	4 51	23 42	0 33	23 14	0 35	14 53	1 1	8 28	1 3	16 53	0 8	19 28	0 29	16 17	1 27	14 23	2 37	6 9	5 47	13 25	8 47	7 16
M21	23 9	27 26	5 1	23 49	0 40	23 10	0 38	15 4	1 1	8 30	1 3	16 51	0 8	19 28	0 29	16 17	1 27	14 23	2 37	6 4	5 46	13 22	8 46	7 15
T 22	23 9	25 29	4 55	23 55	0 46	23 5	0 40	15 15	1 0	8 33	1 3	16 50	0 8	19 27	0 29	16 18	1 27	14 23	2 37	5 59	5 45	13 19	8 45	7 15
W23	23 9	22 24	4 37	23 59	0 53	22 59	0 42	15 26	1 0	8 36	1 3	16 48	0 8	19 26	0 29	16 18	1 27	14 22	2 37	5 54	5 43	13 16	8 44	7 14
T 24	23 8	18 24	4 6	24 3	0 59	22 52	0 44	15 37	1 0	8 39	1 4	16 46	0 8	19 25	0 29	16 19	1 27	14 22	2 37	5 51	5 42	13 13	8 44	7 14
F 25	23 7	13 44	3 25	24 4	1 5	22 45	0 47	15 47	1 0	8 42	1 4	16 45	0 8	19 25	0 29	16 19	1 27	14 21	2 37	5 48	5 41	13 10	8 43	7 14
S 26	23 5	8 35	2 35	24 5	1 11	22 37	0 49	15 57	0 59	8 44	1 4	16 43	0 9	19 24	0 29	16 20	1 27	14 21	2 37	5 47	5 40	13 7	8 42	7 13
S 27	23 3	3 7	1 38	24 5	1 16	22 28	0 51	16 8	0 59	8 47	1 4	16 42	0 9	19 23	0 29	16 20	1 27	14 20	2 37	5 46	5 39	13 3	8 41	7 13
M28	23 1	2n30	0 37	24 3	1 22	22 19	0 53	16 18	0 59	8 50	1 4	16 40	0 9	19 22	0 29	16 20	1 27	14 20	2 37	5 46	5 37	13 0	8 40	7 12
T 29	22 58	8 8	0n27	24 0	1 27	22 9	0 55	16 28	0 59	8 52	1 5	16 38	0 9	19 22	0 29	16 21	1 27	14 20	2 37	5 46	5 36	12 57	8 39	7 12
W30	22 54	13 34	1 31	23 55	1 32	21 58	0 58	16 38	0 58	8 55	1 5	16 36	0 9	19 21	0 29	16 21	1 27	14 19	2 37	5 46	5 35	12 54	8 38	7 12
T 31	22s50	18n37	2n33	23s50	1s37	21s47	1s 0	16s48	0n58	8s57	1n 5	16s35	0s 9	19s20	0s29	16s22	1n27	14s19	2s37	5n45	5n34	12s51	8s38	7n11

Julian Day Number = 3276231.5, Delta T = 04h36m50s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°26'06, Lahiri = 55°33'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 45 42	10♑14'17	28♉18	17♑25	26♑38	21♏21	26♎14	14♒ 5	4♒46	20♏55	28♒32	14°R39	14♈13	4♓32	17♒16	F 1
S 2	6 49 39	11°14'50	11♊57	18°58	27°53	21°58	26°21	14°11	4°50	20°57	28°33	14♈31	14°10	4°38	17°21	S 2
S 3	6 53 35	12°15'24	26° 2	20°31	29° 8	22°34	26°28	14°17	4°53	20°58	28°35	14°21	14° 6	4°45	17°25	S 3
M 4	6 57 32	13°15'59	10♋31	22° 4	0♒23	23°11	26°35	14°24	4°56	21° 0	28°36	14° 9	14° 3	4°52	17°30	M 4
T 5	7 1 28	14°16'35	25°15	23°37	1°38	23°47	26°42	14°30	5° 0	21° 1	28°38	13°56	14° 0	4°58	17°34	T 5
W 6	7 5 25	15°17'13	10♌ 7	25° 9	2°53	24°23	26°48	14°37	5° 3	21° 3	28°39	13°46	13°57	5° 5	17°39	W 6
T 7	7 9 21	16°17'52	24°58	26°42	4° 8	25° 0	26°55	14°43	5° 7	21° 4	28°41	13°37	13°54	5°12	17°43	T 7
F 8	7 13 18	17°18'32	9♍40	28°14	5°23	25°36	27° 1	14°50	5°10	21° 6	28°42	13°31	13°51	5°18	17°48	F 8
S 9	7 17 15	18°19'13	24° 7	29°46	6°38	26°12	27° 7	14°56	5°14	21° 7	28°44	13°28	13°47	5°25	17°53	S 9
S 10	7 21 11	19°19'56	8♎17	1♒18	7°53	26°48	27°13	15° 3	5°17	21° 9	28°46	13°27	13°44	5°32	17°57	S 10
M11	7 25 8	20°20'40	22° 9	2°50	9° 8	27°25	27°19	15°10	5°21	21°10	28°47	13°27	13°41	5°38	18° 2	M11
T 12	7 29 4	21°21'26	5♏44	4°22	10°23	28° 1	27°24	15°16	5°24	21°11	28°49	13°27	13°38	5°45	18° 7	T 12
W13	7 33 1	22°22'13	19° 3	5°54	11°38	28°37	27°30	15°23	5°28	21°13	28°50	13°25	13°35	5°52	18°11	W13
T 14	7 36 57	23°23'02	2♐ 8	7°25	12°53	29°13	27°35	15°30	5°31	21°14	28°52	13°20	13°32	5°58	18°16	T 14
F 15	7 40 54	24°23'51	15° 0	8°56	14° 8	29°49	27°40	15°37	5°35	21°15	28°54	13°11	13°28	6° 5	18°21	F 15
S 16	7 44 50	25°24'42	27°42	10°27	15°23	0♐25	27°45	15°43	5°39	21°16	28°55	13° 1	13°25	6°12	18°26	S 16
S 17	7 48 47	26°25'34	10♑13	11°57	16°38	1° 1	27°50	15°50	5°42	21°18	28°57	12°48	13°22	6°19	18°31	S 17
M18	7 52 44	27°26'26	22°34	13°26	17°53	1°37	27°55	15°57	5°46	21°19	28°59	12°33	13°19	6°25	18°36	M18
T 19	7 56 40	28°27'20	4♒46	14°55	19° 8	2°13	27°59	16° 4	5°49	21°20	29° 1	12°20	13°16	6°32	18°40	T 19
W20	8 0 37	29°28'14	16°49	16°23	20°23	2°49	28° 4	16°11	5°53	21°21	29° 2	12° 7	13°12	6°39	18°45	W20
T 21	8 4 33	0♒29'09	28°44	17°50	21°38	3°25	28° 8	16°18	5°57	21°22	29° 4	11°57	13° 9	6°45	18°50	T 21
F 22	8 8 30	1°30'04	10♓33	19°16	22°53	4° 1	28°12	16°25	6° 0	21°23	29° 6	11°50	13° 6	6°52	18°55	F 22
S 23	8 12 26	2°31'00	22°20	20°41	24° 8	4°36	28°16	16°32	6° 4	21°24	29° 8	11°45	13° 3	6°59	19° 0	S 23
S 24	8 16 23	3°31'56	4♈ 7	22° 4	25°23	5°12	28°19	16°39	6° 8	21°25	29° 9	11°43	13° 0	7° 5	19° 5	S 24
M25	8 20 19	4°32'53	16° 0	23°24	26°37	5°48	28°23	16°46	6°11	21°26	29°11	11°D43	12°57	7°12	19°10	M25
T 26	8 24 16	5°33'50	28° 4	24°43	27°52	6°24	28°26	16°53	6°15	21°27	29°13	11°43	12°53	7°19	19°15	T 26
W27	8 28 13	6°34'48	10♉24	25°59	29° 7	6°59	28°29	17° 0	6°18	21°28	29°15	11°R43	12°50	7°25	19°20	W27
T 28	8 32 9	7°35'46	23° 5	27°11	0♓22	7°35	28°32	17° 7	6°22	21°29	29°17	11°42	12°47	7°32	19°25	T 28
F 29	8 36 6	8°36'44	6♊12	28°20	1°37	8°10	28°35	17°14	6°26	21°29	29°19	11°39	12°44	7°39	19°30	F 29
S 30	8 40 2	9°37'42	19°48	29°25	2°52	8°46	28°37	17°21	6°29	21°30	29°20	11°33	12°41	7°45	19°35	S 30
S 31	8 43 59	10♒38'41	3♋54	0♓24	4♓ 7	9♐21	28♎40	17♒28	6♒33	21♏31	29♒22	11♈25	12♈38	7♓52	19♒40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	22n56	3n28	23s43	1s42	21s35	1s 2	16s57	0n58	9s 0	1n 5	16s33	0s 9	19s19	0s29	16s22	1n27	14s18	2s37	5n43	5n32	12s48	8s37	7n11
S 2	22 41	26 8	4 14	23 35	1 46	21 23	1 4	17 7	0 58	9 2	1 5	16 31	0 9	19 18	0 29	16 22	1 27	14 18	2 37	5 39	5 31	12 45	8 36	7 11
S 3	22 36	27 51	4 45	23 26	1 51	21 9	1 6	17 16	0 57	9 4	1 6	16 30	0 9	19 18	0 29	16 23	1 27	14 17	2 37	5 35	5 30	12 42	8 35	7 10
M 4	22 30	27 43	4 59	23 15	1 55	20 56	1 7	17 26	0 57	9 7	1 6	16 28	0 9	19 17	0 29	16 23	1 27	14 17	2 37	5 31	5 29	12 39	8 34	7 10
T 5	22 24	25 39	4 54	23 4	1 58	20 41	1 9	17 35	0 57	9 9	1 6	16 26	0 9	19 16	0 29	16 23	1 28	14 16	2 37	5 26	5 28	12 36	8 33	7 10
W 6	22 17	21 49	4 29	22 51	2 2	20 26	1 11	17 44	0 56	9 11	1 6	16 24	0 9	19 15	0 29	16 24	1 28	14 16	2 37	5 22	5 26	12 33	8 32	7 9
T 7	22 10	16 36	3 46	22 37	2 5	20 11	1 13	17 53	0 56	9 13	1 7	16 22	0 9	19 14	0 29	16 24	1 28	14 15	2 37	5 19	5 25	12 30	8 31	7 9
F 8	22 3	10 27	2 48	22 21	2 8	19 54	1 15	18 2	0 56	9 15	1 7	16 21	0 9	19 13	0 29	16 24	1 28	14 15	2 37	5 16	5 24	12 27	8 29	7 9
S 9	21 55	3 51	1 40	22 5	2 10	19 38	1 16	18 10	0 55	9 17	1 7	16 19	0 9	19 13	0 29	16 25	1 28	14 14	2 37	5 15	5 23	12 24	8 28	7 9
S 10	21 47	2s50	0 27	21 47	2 13	19 20	1 18	18 19	0 55	9 19	1 7	16 17	0 9	19 12	0 29	16 25	1 28	14 14	2 37	5 15	5 21	12 21	8 27	7 8
M11	21 38	9 14	0s46	21 28	2 14	19 2	1 20	18 28	0 55	9 21	1 7	16 15	0 10	19 11	0 29	16 25	1 28	14 13	2 37	5 15	5 20	12 17	8 26	7 8
T 12	21 29	15 5	1 55	21 8	2 16	18 44	1 21	18 36	0 54	9 22	1 8	16 13	0 10	19 10	0 29	16 26	1 28	14 13	2 38	5 15	5 19	12 14	8 25	7 8
W13	21 19	20 6	2 56	20 47	2 17	18 25	1 23	18 44	0 54	9 24	1 8	16 11	0 10	19 9	0 29	16 26	1 28	14 12	2 38	5 14	5 18	12 11	8 24	7 8
T 14	21 9	24 3	3 47	20 25	2 18	18 5	1 24	18 52	0 54	9 26	1 8	16 9	0 10	19 8	0 29	16 26	1 28	14 12	2 38	5 12	5 17	12 8	8 23	7 7
F 15	20 59	26 43	4 25	20 2	2 18	17 45	1 25	19 0	0 53	9 27	1 8	16 7	0 10	19 7	0 29	16 26	1 28	14 11	2 38	5 9	5 15	12 5	8 21	7 7
S 16	20 48	27 58	4 50	19 37	2 18	17 25	1 27	19 8	0 53	9 29	1 9	16 5	0 10	19 7	0 29	16 27	1 28	14 11	2 38	5 5	5 14	12 2	8 20	7 7
S 17	20 37	27 45	5 0	19 12	2 17	17 4	1 28	19 16	0 53	9 30	1 9	16 3	0 10	19 6	0 29	16 27	1 28	14 10	2 38	5 0	5 13	11 59	8 19	7 7
M18	20 25	26 9	4 56	18 46	2 16	16 42	1 29	19 23	0 52	9 32	1 9	16 1	0 10	19 5	0 29	16 27	1 28	14 10	2 38	4 54	5 12	11 56	8 18	7 6
T 19	20 13	23 21	4 38	18 18	2 14	16 20	1 30	19 31	0 52	9 33	1 9	16 0	0 10	19 4	0 29	16 28	1 28	14 9	2 38	4 49	5 10	11 53	8 17	7 6
W20	20 1	19 33	4 8	17 50	2 12	15 58	1 31	19 38	0 52	9 34	1 10	15 58	0 10	19 3	0 29	16 28	1 28	14 8	2 38	4 44	5 9	11 49	8 15	7 6
T 21	19 48	15 1	3 27	17 21	2 9	15 35	1 32	19 45	0 51	9 36	1 10	15 56	0 10	19 2	0 29	16 28	1 28	14 8	2 38	4 40	5 8	11 46	8 14	7 6
F 22	19 35	9 57	2 38	16 51	2 5	15 12	1 33	19 52	0 51	9 37	1 10	15 54	0 10	19 1	0 29	16 28	1 28	14 7	2 38	4 37	5 7	11 43	8 13	7 6
S 23	19 22	4 34	1 41	16 21	2 1	14 48	1 34	19 59	0 50	9 38	1 10	15 52	0 10	19 0	0 29	16 28	1 28	14 7	2 38	4 36	5 6	11 40	8 11	7 6
S 24	19 8	1n 0	0 40	15 49	1 56	14 24	1 35	20 6	0 50	9 39	1 10	15 50	0 10	19 0	0 29	16 29	1 28	14 6	2 38	4 35	5 4	11 37	8 10	7 5
M25	18 54	6 35	0n23	15 18	1 50	13 59	1 35	20 12	0 50	9 40	1 11	15 48	0 10	18 59	0 29	16 29	1 28	14 6	2 38	4 35	5 3	11 34	8 9	7 5
T 26	18 39	12 0	1 26	14 46	1 44	13 35	1 36	20 19	0 49	9 41	1 11	15 46	0 11	18 58	0 29	16 29	1 29	14 5	2 38	4 35	5 2	11 31	8 7	7 5
W27	18 24	17 5	2 27	14 13	1 36	13 9	1 37	20 25	0 49	9 42	1 11	15 43	0 11	18 57	0 29	16 29	1 29	14 4	2 38	4 35	5 1	11 28	8 6	7 5
T 28	18 9	21 35	3 22	13 41	1 28	12 44	1 37	20 31	0 48	9 43	1 11	15 41	0 11	18 56	0 29	16 29	1 29	14 4	2 38	4 34	4 59	11 24	8 5	7 5
F 29	17 54	25 10	4 9	13 9	1 19	12 18	1 38	20 37	0 48	9 43	1 12	15 39	0 11	18 55	0 29	16 29	1 29	14 3	2 38	4 33	4 58	11 21	8 3	7 5
S 30	17 38	27 28	4 43	12 37	1 9	11 52	1 38	20 43	0 48	9 44	1 12	15 37	0 11	18 54	0 29	16 30	1 29	14 3	2 38	4 31	4 57	11 18	8 2	7 5
S 31	17s22	28n 8	5n 2	12s 6	0s58	11s25	1s38	20s49	0n47	9s45	1n12	15s35	0s11	18s53	0s29	16s30	1n29	14s 2	2s38	4n28	4n56	11s15	8s 0	7n 4

Julian Day Number = 3276262.5, Delta T = 04h36m52s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°26'11, Lahiri = 55°33'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 55	11♒39'39	18♋28	1♓18	5♓21	9♐57	28♎42	17♒35	6♒37	21♏32	29♒24	11°R16	12♈34	7♓59	19♒45	M 1
T 2	8 51 52	12°40'38	3♌24	2° 5	6°36	10°32	28°44	17°42	6°40	21°32	29°26	11♈ 6	12°31	8° 5	19°51	T 2
W 3	8 55 49	13°41'37	18°33	2°45	7°51	11° 7	28°46	17°49	6°44	21°33	29°28	10°57	12°28	8°12	19°56	W 3
T 4	8 59 45	14°42'37	3♍46	3°16	9° 6	11°43	28°47	17°56	6°47	21°33	29°30	10°50	12°25	8°19	20° 1	T 4
F 5	9 3 42	15°43'37	18°50	3°38	10°21	12°18	28°49	18° 4	6°51	21°34	29°32	10°46	12°22	8°25	20° 6	F 5
S 6	9 7 38	16°44'37	3♎39	3°50	11°35	12°53	28°50	18°11	6°55	21°35	29°34	10°44	12°18	8°32	20°11	S 6
S 7	9 11 35	17°45'37	18° 7	3°R52	12°50	13°28	28°51	18°18	6°58	21°35	29°36	10°D44	12°15	8°39	20°16	S 7
M 8	9 15 31	18°46'38	2♏10	3°41	14° 5	14° 3	28°52	18°25	7° 2	21°36	29°38	10°45	12°12	8°45	20°21	M 8
T 9	9 19 28	19°47'40	15°50	3°19	15°19	14°38	28°53	18°32	7° 5	21°36	29°39	10°R46	12° 9	8°52	20°26	T 9
W10	9 23 24	20°48'41	29° 7	2°45	16°34	15°13	28°53	18°39	7° 9	21°36	29°41	10°46	12° 6	8°59	20°31	W10
T 11	9 27 21	21°49'44	12♐ 5	1°59	17°49	15°48	28°53	18°46	7°12	21°37	29°43	10°43	12° 3	9° 5	20°36	T 11
F 12	9 31 18	22°50'46	24°46	1° 3	19° 3	16°23	28°R53	18°53	7°16	21°37	29°45	10°39	11°59	9°12	20°42	F 12
S 13	9 35 14	23°51'49	7♑14	29♒58	20°18	16°58	28°53	19° 0	7°19	21°37	29°47	10°32	11°56	9°19	20°47	S 13
S 14	9 39 11	24°52'52	19°31	28°46	21°32	17°33	28°53	19° 8	7°23	21°38	29°49	10°24	11°53	9°25	20°52	S 14
M15	9 43 7	25°53'55	1♒38	27°29	22°47	18° 7	28°53	19°15	7°26	21°38	29°51	10°15	11°50	9°32	20°57	M15
T 16	9 47 4	26°54'58	13°38	26° 9	24° 1	18°42	28°52	19°22	7°30	21°38	29°53	10° 7	11°47	9°39	21° 2	T 16
W17	9 51 0	27°56'00	25°33	24°50	25°16	19°17	28°51	19°29	7°33	21°38	29°55	9°59	11°44	9°45	21° 7	W17
T 18	9 54 57	28°57'03	7♓23	23°33	26°30	19°51	28°50	19°36	7°37	21°38	29°57	9°52	11°40	9°52	21°12	T 18
F 19	9 58 53	29°58'05	19°11	22°20	27°45	20°26	28°49	19°43	7°40	21°39	29°59	9°48	11°37	9°59	21°17	F 19
S 20	10 2 50	0♓59'07	0♈59	21°14	28°59	21° 0	28°47	19°50	7°44	21°39	0♓ 1	9°45	11°34	10° 5	21°22	S 20
S 21	10 6 47	2° 0'08	12°49	20°16	0♈14	21°34	28°46	19°57	7°47	21°R39	0° 3	9°D45	11°31	10°12	21°27	S 21
M22	10 10 43	3° 1'09	24°44	19°27	1°28	22° 9	28°44	20° 4	7°50	21°39	0° 5	9°46	11°28	10°19	21°32	M22
T 23	10 14 40	4° 2'09	6♉50	18°47	2°42	22°43	28°42	20°11	7°54	21°39	0° 7	9°48	11°24	10°25	21°37	T 23
W24	10 18 36	5° 3'09	19° 8	18°17	3°57	23°17	28°40	20°18	7°57	21°38	0° 9	9°49	11°21	10°32	21°42	W24
T 25	10 22 33	6° 4'08	1♊46	17°56	5°11	23°51	28°37	20°25	8° 0	21°38	0°11	9°R50	11°18	10°39	21°47	T 25
F 26	10 26 29	7° 5'06	14°46	17°44	6°25	24°25	28°35	20°32	8° 4	21°38	0°13	9°50	11°15	10°45	21°52	F 26
S 27	10 30 26	8° 6'04	28°13	17°D40	7°39	24°59	28°32	20°39	8° 7	21°38	0°15	9°49	11°12	10°52	21°57	S 27
S 28	10 34 22	9♓ 7'00	12♋ 8	17♒45	8♈53	25♐33	28♎29	20♒46	8♒10	21♏38	0♓17	9♈46	11♈ 9	10♓59	22♒ 2	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 5	26n53	5n 2	11s36	0s45	10s58	1s39	20s54	0n47	9s45	1n12	15s33	0s11	18s52	0s29	16s30	1n29	14s 1	2s39	4n24	4n55	11s12	7s59	7n 4
T 2	16 48	23 44	4 42	11 7	0 32	10 31	1 39	21 0	0 46	9 46	1 13	15 31	0 11	18 52	0 29	16 30	1 29	14 1	2 39	4 20	4 53	11 9	7 58	7 4
W 3	16 31	18 55	4 2	10 39	0 18	10 3	1 39	21 5	0 46	9 46	1 13	15 29	0 11	18 51	0 29	16 30	1 29	14 0	2 39	4 17	4 52	11 6	7 56	7 4
T 4	16 14	12 53	3 5	10 14	0 3	9 36	1 39	21 10	0 45	9 46	1 13	15 27	0 11	18 50	0 29	16 30	1 29	14 0	2 39	4 14	4 51	11 2	7 55	7 4
F 5	15 56	6 8	1 55	9 51	0n14	9 8	1 39	21 15	0 45	9 47	1 13	15 25	0 11	18 49	0 29	16 30	1 29	13 59	2 39	4 13	4 50	10 59	7 53	7 4
S 6	15 38	0s51	0 38	9 30	0 31	8 40	1 39	21 20	0 44	9 47	1 14	15 23	0 11	18 48	0 29	16 30	1 29	13 58	2 39	4 12	4 48	10 56	7 52	7 4
S 7	15 20	7 38	0s40	9 13	0 49	8 11	1 38	21 25	0 44	9 47	1 14	15 21	0 11	18 47	0 29	16 30	1 29	13 58	2 39	4 12	4 47	10 53	7 50	7 4
M 8	15 1	13 51	1 53	9 0	1 7	7 42	1 38	21 30	0 43	9 47	1 14	15 19	0 11	18 46	0 30	16 31	1 29	13 57	2 39	4 12	4 46	10 50	7 49	7 4
T 9	14 42	19 13	2 57	8 50	1 25	7 13	1 38	21 34	0 43	9 47	1 14	15 16	0 11	18 45	0 30	16 31	1 29	13 57	2 39	4 13	4 45	10 47	7 47	7 4
W10	14 23	23 28	3 51	8 45	1 44	6 44	1 37	21 39	0 42	9 47	1 15	15 14	0 12	18 45	0 30	16 31	1 29	13 56	2 39	4 13	4 44	10 43	7 46	7 4
T 11	14 4	26 26	4 30	8 44	2 2	6 15	1 37	21 43	0 42	9 47	1 15	15 12	0 12	18 44	0 30	16 31	1 29	13 55	2 39	4 12	4 42	10 40	7 44	7 4
F 12	13 44	27 59	4 56	8 48	2 19	5 46	1 36	21 47	0 41	9 47	1 15	15 10	0 12	18 43	0 30	16 31	1 29	13 55	2 39	4 10	4 41	10 37	7 43	7 4
S 13	13 24	28 4	5 7	8 55	2 35	5 16	1 36	21 51	0 41	9 46	1 15	15 8	0 12	18 42	0 30	16 31	1 29	13 54	2 39	4 7	4 40	10 34	7 41	7 4
S 14	13 4	26 46	5 4	9 7	2 49	4 46	1 35	21 55	0 40	9 46	1 16	15 6	0 12	18 41	0 30	16 31	1 30	13 53	2 39	4 4	4 39	10 31	7 40	7 4
M15	12 44	24 13	4 47	9 21	3 2	4 17	1 34	21 58	0 40	9 46	1 16	15 4	0 12	18 40	0 30	16 31	1 30	13 53	2 39	4 1	4 37	10 28	7 38	7 4
T 16	12 24	20 38	4 17	9 39	3 11	3 47	1 33	22 2	0 39	9 45	1 16	15 2	0 12	18 39	0 30	16 31	1 30	13 52	2 40	3 57	4 36	10 24	7 36	7 4
W17	12 3	16 15	3 37	9 58	3 19	3 16	1 32	22 5	0 39	9 45	1 16	15 0	0 12	18 38	0 30	16 31	1 30	13 52	2 40	3 54	4 35	10 21	7 35	7 4
T 18	11 42	11 17	2 47	10 18	3 23	2 46	1 31	22 8	0 38	9 44	1 17	14 57	0 12	18 38	0 30	16 31	1 30	13 51	2 40	3 52	4 34	10 18	7 33	7 4
F 19	11 21	5 55	1 50	10 39	3 25	2 16	1 30	22 11	0 38	9 43	1 17	14 55	0 12	18 37	0 30	16 31	1 30	13 50	2 40	3 50	4 33	10 15	7 32	7 4
S 20	11 0	0 21	0 48	11 0	3 25	1 46	1 29	22 14	0 37	9 43	1 17	14 53	0 12	18 36	0 30	16 31	1 30	13 50	2 40	3 49	4 31	10 12	7 30	7 4
S 21	10 38	5n16	0n17	11 21	3 22	1 15	1 28	22 17	0 36	9 42	1 17	14 51	0 12	18 35	0 30	16 31	1 30	13 49	2 40	3 49	4 30	10 8	7 28	7 4
M22	10 17	10 44	1 21	11 40	3 18	0 45	1 26	22 20	0 36	9 41	1 18	14 49	0 12	18 34	0 30	16 31	1 30	13 49	2 40	3 49	4 29	10 5	7 27	7 4
T 23	9 55	15 53	2 23	11 58	3 12	0 14	1 25	22 22	0 35	9 40	1 18	14 47	0 12	18 33	0 30	16 31	1 30	13 48	2 40	3 50	4 28	10 2	7 25	7 4
W24	9 33	20 29	3 19	12 15	3 4	0n16	1 23	22 25	0 35	9 39	1 18	14 45	0 13	18 33	0 30	16 30	1 30	13 47	2 40	3 51	4 26	9 59	7 24	7 4
T 25	9 11	24 18	4 7	12 30	2 55	0 47	1 22	22 27	0 34	9 38	1 18	14 43	0 13	18 32	0 30	16 30	1 30	13 47	2 40	3 51	4 25	9 56	7 22	7 4
F 26	8 48	27 0	4 44	12 43	2 45	1 17	1 20	22 29	0 33	9 37	1 19	14 40	0 13	18 31	0 30	16 30	1 30	13 46	2 40	3 51	4 24	9 52	7 20	7 4
S 27	8 26	28 15	5 7	12 53	2 35	1 48	1 19	22 31	0 33	9 36	1 19	14 38	0 13	18 30	0 30	16 30	1 30	13 46	2 41	3 50	4 23	9 49	7 19	7 4
S 28	8s 3	27n48	5n13	13s 3	2n24	2n18	1s17	22s33	0n32	9s34	1n19	14s36	0s13	18s29	0s30	16s30	1n30	13s45	2s41	3n49	4n21	9s46	7s17	7n 5

Julian Day Number = 3276293.5, Delta T = 04h36m53s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°26'15, Lahiri = 55°33'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 38 19	10♓ 7'56	26♋32	17♒57	10♈ 8	26♐ 7	28°R26	20♒53	8♒14	21°R38	0♓18	9°R42	11♈ 5	11♓ 5	22♒ 7	M 1
T 2	10 42 16	11° 8'51	11♌20	18°16	11°22	26°40	28♎22	20°59	8°17	21♏37	0°20	9♈37	11° 2	11°12	22°12	T 2
W 3	10 46 12	12° 9'45	26°27	18°42	12°36	27°14	28°19	21° 6	8°20	21°37	0°22	9°33	10°59	11°19	22°17	W 3
T 4	10 50 9	13°10'38	11♍43	19°13	13°50	27°47	28°15	21°13	8°23	21°37	0°24	9°30	10°56	11°25	22°21	T 4
F 5	10 54 5	14°11'31	26°58	19°49	15° 3	28°21	28°11	21°20	8°26	21°36	0°26	9°28	10°53	11°32	22°26	F 5
S 6	10 58 2	15°12'22	12♎ 2	20°31	16°17	28°54	28° 7	21°27	8°29	21°36	0°28	9°D28	10°50	11°39	22°31	S 6
S 7	11 1 58	16°13'13	26°47	21°16	17°31	29°28	28° 3	21°33	8°32	21°35	0°30	9°29	10°46	11°45	22°36	S 7
M 8	11 5 55	17°14'04	11♏ 7	22° 6	18°45	0♑ 1	27°59	21°40	8°35	21°35	0°32	9°30	10°43	11°52	22°41	M 8
T 9	11 9 51	18°14'54	25° 0	22°59	19°59	0°34	27°54	21°47	8°38	21°34	0°34	9°32	10°40	11°59	22°45	T 9
W10	11 13 48	19°15'43	8♐27	23°55	21°12	1° 7	27°50	21°53	8°41	21°34	0°36	9°33	10°37	12° 5	22°50	W10
T 11	11 17 45	20°16'32	21°28	24°55	22°26	1°40	27°45	22° 0	8°44	21°33	0°38	9°R33	10°34	12°12	22°55	T 11
F 12	11 21 41	21°17'20	4♑ 9	25°57	23°39	2°13	27°40	22° 6	8°47	21°33	0°39	9°32	10°30	12°19	22°59	F 12
S 13	11 25 38	22°18'08	16°32	27° 2	24°53	2°46	27°35	22°13	8°50	21°32	0°41	9°31	10°27	12°25	23° 4	S 13
S 14	11 29 34	23°18'54	28°41	28° 9	26° 6	3°19	27°29	22°19	8°53	21°31	0°43	9°29	10°24	12°32	23° 9	S 14
M15	11 33 31	24°19'40	10♒40	29°18	27°20	3°51	27°24	22°26	8°56	21°31	0°45	9°27	10°21	12°39	23°13	M15
T 16	11 37 27	25°20'25	22°33	0♓29	28°33	4°24	27°18	22°32	8°59	21°30	0°47	9°24	10°18	12°45	23°18	T 16
W17	11 41 24	26°21'09	4♓22	1°42	29°47	4°56	27°13	22°38	9° 1	21°29	0°49	9°22	10°15	12°52	23°22	W17
T 18	11 45 20	27°21'52	16°10	2°56	1♉ 0	5°29	27° 7	22°45	9° 4	21°29	0°50	9°21	10°11	12°59	23°27	T 18
F 19	11 49 17	28°22'34	27°59	4°13	2°13	6° 1	27° 1	22°51	9° 7	21°28	0°52	9°20	10° 8	13° 5	23°31	F 19
S 20	11 53 13	29°23'14	9♈51	5°30	3°26	6°33	26°55	22°57	9° 9	21°27	0°54	9°D19	10° 5	13°12	23°35	S 20
S 21	11 57 10	0♈23'54	21°49	6°49	4°39	7° 5	26°48	23° 3	9°12	21°26	0°56	9°20	10° 2	13°18	23°40	S 21
M22	12 1 7	1°24'32	3♉53	8°10	5°52	7°37	26°42	23° 9	9°15	21°25	0°57	9°20	9°59	13°25	23°44	M22
T 23	12 5 3	2°25'08	16° 7	9°32	7° 5	8° 9	26°35	23°16	9°17	21°24	0°59	9°21	9°55	13°32	23°48	T 23
W24	12 9 0	3°25'44	28°34	10°55	8°18	8°40	26°29	23°22	9°20	21°23	1° 1	9°22	9°52	13°38	23°52	W24
T 25	12 12 56	4°26'17	11♊16	12°19	9°31	9°12	26°22	23°28	9°22	21°22	1° 3	9°22	9°49	13°45	23°57	T 25
F 26	12 16 53	5°26'50	24°16	13°44	10°44	9°43	26°15	23°33	9°24	21°21	1° 4	9°23	9°46	13°52	24° 1	F 26
S 27	12 20 49	6°27'20	7♋37	15°10	11°56	10°14	26° 8	23°39	9°27	21°20	1° 6	9°R23	9°43	13°58	24° 5	S 27
S 28	12 24 46	7°27'49	21°20	16°38	13° 9	10°46	26° 1	23°45	9°29	21°19	1° 8	9°23	9°40	14° 5	24° 9	S 28
M29	12 28 42	8°28'16	5♌28	18° 6	14°21	11°17	25°54	23°51	9°31	21°18	1° 9	9°22	9°36	14°12	24°13	M29
T 30	12 32 39	9°28'41	19°57	19°36	15°34	11°48	25°47	23°57	9°34	21°17	1°11	9°D22	9°33	14°18	24°17	T 30
W31	12 36 36	10♈29'05	4♍45	21♓ 7	16♉46	12♑18	25♎40	24♒ 2	9♒36	21♏16	1♓12	9♈22	9♈30	14♓25	24♒21	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s41	25n30	5n 0	13s10	2n13	2n49	1s15	22s35	0n31	9s33	1n19	14s34	0s13	18s28	0s30	16s30	1n30	13s44	2s41	3n48	4n20	9s43	7s15	7n 5
T 2	7 18	21 27	4 27	13 15	2 1	3 19	1 13	22 36	0 31	9 32	1 20	14 32	0 13	18 28	0 30	16 30	1 30	13 44	2 41	3 46	4 19	9 39	7 14	7 5
W 3	6 55	15 55	3 35	13 18	1 49	3 50	1 11	22 38	0 30	9 30	1 20	14 30	0 13	18 27	0 30	16 30	1 30	13 43	2 41	3 45	4 18	9 36	7 12	7 5
T 4	6 32	9 21	2 27	13 20	1 38	4 20	1 9	22 39	0 29	9 29	1 20	14 28	0 13	18 26	0 30	16 30	1 30	13 43	2 41	3 43	4 17	9 33	7 11	7 5
F 5	6 9	2 14	1 8	13 20	1 26	4 50	1 7	22 40	0 29	9 27	1 20	14 26	0 13	18 25	0 30	16 29	1 31	13 42	2 41	3 43	4 15	9 30	7 9	7 5
S 6	5 46	4s55	0s14	13 18	1 15	5 20	1 5	22 41	0 28	9 26	1 20	14 24	0 13	18 24	0 30	16 29	1 31	13 42	2 41	3 42	4 14	9 27	7 7	7 5
S 7	5 22	11 40	1 34	13 14	1 3	5 50	1 2	22 42	0 27	9 24	1 21	14 22	0 13	18 24	0 30	16 29	1 31	13 41	2 41	3 43	4 13	9 23	7 6	7 5
M 8	4 59	17 37	2 46	13 9	0 52	6 20	1 0	22 43	0 26	9 22	1 21	14 20	0 13	18 23	0 30	16 29	1 31	13 40	2 41	3 43	4 12	9 20	7 4	7 6
T 9	4 36	22 26	3 45	13 2	0 41	6 50	0 58	22 44	0 26	9 20	1 21	14 18	0 14	18 22	0 30	16 29	1 31	13 40	2 42	3 44	4 10	9 17	7 2	7 6
W10	4 12	25 54	4 31	12 54	0 31	7 19	0 55	22 44	0 25	9 19	1 21	14 16	0 14	18 21	0 30	16 29	1 31	13 39	2 42	3 44	4 9	9 14	7 1	7 6
T 11	3 49	27 53	5 0	12 45	0 20	7 49	0 53	22 45	0 24	9 17	1 21	14 14	0 14	18 21	0 30	16 28	1 31	13 39	2 42	3 44	4 8	9 10	6 59	7 6
F 12	3 25	28 20	5 14	12 33	0 10	8 18	0 50	22 45	0 23	9 15	1 22	14 12	0 14	18 20	0 30	16 28	1 31	13 38	2 42	3 44	4 7	9 7	6 57	7 6
S 13	3 1	27 20	5 14	12 21	0 0	8 47	0 48	22 45	0 23	9 13	1 22	14 10	0 14	18 19	0 30	16 28	1 31	13 38	2 42	3 44	4 5	9 4	6 56	7 7
S 14	2 37	25 3	4 58	12 7	0s 9	9 16	0 45	22 45	0 22	9 11	1 22	14 8	0 14	18 19	0 30	16 28	1 31	13 37	2 42	3 43	4 4	9 1	6 54	7 7
M15	2 14	21 41	4 30	11 52	0 18	9 45	0 42	22 45	0 21	9 9	1 22	14 6	0 14	18 18	0 30	16 28	1 31	13 36	2 42	3 42	4 3	8 57	6 53	7 7
T 16	1 50	17 28	3 51	11 36	0 27	10 13	0 39	22 45	0 20	9 6	1 22	14 4	0 14	18 17	0 30	16 27	1 31	13 36	2 42	3 41	4 2	8 54	6 51	7 7
W17	1 26	12 37	3 2	11 18	0 36	10 41	0 37	22 45	0 19	9 4	1 23	14 2	0 14	18 16	0 30	16 27	1 31	13 35	2 42	3 40	4 1	8 51	6 49	7 7
T 18	1 2	7 19	2 5	10 59	0 44	11 9	0 34	22 44	0 18	9 2	1 23	14 0	0 14	18 16	0 30	16 27	1 31	13 35	2 43	3 40	3 59	8 48	6 48	7 8
F 19	0 38	1 45	1 2	10 40	0 52	11 37	0 31	22 44	0 17	9 0	1 23	13 58	0 14	18 15	0 30	16 27	1 31	13 34	2 43	3 39	3 58	8 44	6 46	7 8
S 20	0 14	3n54	0n 3	10 19	1 0	12 5	0 28	22 43	0 17	8 57	1 23	13 56	0 14	18 14	0 30	16 26	1 31	13 34	2 43	3 39	3 57	8 41	6 44	7 8
S 21	0n 9	9 28	1 9	9 56	1 7	12 32	0 25	22 42	0 16	8 55	1 23	13 54	0 15	18 14	0 30	16 26	1 31	13 33	2 43	3 39	3 56	8 38	6 43	7 8
M22	0 33	14 44	2 12	9 33	1 14	12 59	0 22	22 42	0 15	8 53	1 23	13 52	0 15	18 13	0 30	16 26	1 31	13 33	2 43	3 39	3 54	8 35	6 41	7 9
T 23	0 57	19 30	3 11	9 9	1 20	13 26	0 18	22 41	0 14	8 50	1 24	13 50	0 15	18 12	0 30	16 25	1 31	13 32	2 43	3 40	3 53	8 31	6 40	7 9
W24	1 21	23 31	4 1	8 44	1 27	13 52	0 15	22 40	0 13	8 48	1 24	13 48	0 15	18 12	0 30	16 25	1 31	13 32	2 43	3 40	3 52	8 28	6 38	7 9
T 25	1 45	26 29	4 41	8 17	1 32	14 18	0 12	22 38	0 12	8 45	1 24	13 46	0 15	18 11	0 30	16 25	1 31	13 31	2 43	3 40	3 51	8 25	6 36	7 10
F 26	2 8	28 8	5 7	7 50	1 38	14 44	0 9	22 37	0 11	8 43	1 24	13 45	0 15	18 11	0 30	16 25	1 32	13 31	2 44	3 40	3 49	8 21	6 35	7 10
S 27	2 32	28 13	5 18	7 22	1 43	15 9	0 5	22 36	0 10	8 40	1 24	13 43	0 15	18 10	0 31	16 24	1 32	13 30	2 44	3 40	3 48	8 18	6 33	7 10
S 28	2 56	26 36	5 11	6 53	1 48	15 34	0 2	22 35	0 9	8 37	1 24	13 41	0 15	18 9	0 31	16 24	1 32	13 30	2 44	3 40	3 47	8 15	6 32	7 10
M29	3 19	23 18	4 46	6 23	1 52	15 59	0n 1	22 33	0 8	8 35	1 24	13 39	0 15	18 9	0 31	16 24	1 32	13 30	2 44	3 40	3 46	8 12	6 30	7 11
T 30	3 43	18 29	4 2	5 52	1 57	16 23	0 5	22 31	0 7	8 32	1 24	13 37	0 15	18 8	0 31	16 23	1 32	13 29	2 44	3 40	3 45	8 8	6 28	7 11
W31	4n 6	12n28	3n 1	5s20	2s 0	16n47	0n 8	22s30	0n 6	8s29	1n25	13s36	0s15	18s 8	0s31	16s23	1n32	13s29	2s44	3n40	3n43	8s 5	6s27	7n11

Julian Day Number = 3276321.5, Delta T = 04h36m54s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°26'19, Lahiri = 55°33'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 32	11♈29'27	19♍46	22♓38	17♉58	12♊49	25°R32	24♒ 8	9♒38	21°R15	1♓14	9♈23	9♈27	14♓32	24♒25	T 1
F 2	12 44 29	12°29'47	4♎52	24°11	19°10	13°19	25♎25	24°13	9°40	21♏13	1°16	9°R23	9°24	14°38	24°29	F 2
S 3	12 48 25	13°30'06	19°54	25°45	20°23	13°50	25°17	24°19	9°42	21°12	1°17	9°23	9°21	14°45	24°32	S 3
S 4	12 52 22	14°30'23	4♏42	27°19	21°35	14°20	25°10	24°24	9°44	21°11	1°19	9°22	9°17	14°52	24°36	S 4
M 5	12 56 18	15°30'38	19°11	28°55	22°46	14°50	25° 2	24°30	9°46	21°10	1°20	9°22	9°14	14°58	24°40	M 5
T 6	13 0 15	16°30'53	3♐15	0♈32	23°58	15°20	24°55	24°35	9°48	21° 8	1°22	9°21	9°11	15° 5	24°43	T 6
W 7	13 4 11	17°31'06	16°52	2°10	25°10	15°50	24°47	24°40	9°50	21° 7	1°23	9°20	9° 8	15°12	24°47	W 7
T 8	13 8 8	18°31'18	0♑ 3	3°49	26°22	16°19	24°39	24°45	9°52	21° 6	1°25	9°19	9° 5	15°18	24°50	T 8
F 9	13 12 5	19°31'28	12°49	5°29	27°33	16°49	24°31	24°50	9°54	21° 5	1°26	9°19	9° 1	15°25	24°54	F 9
S 10	13 16 1	20°31'37	25°15	7°10	28°45	17°18	24°24	24°55	9°56	21° 3	1°27	9°D19	8°58	15°32	24°57	S 10
S 11	13 19 58	21°31'45	7♒23	8°52	29°56	17°47	24°16	25° 0	9°57	21° 2	1°29	9°19	8°55	15°38	25° 1	S 11
M12	13 23 54	22°31'51	19°21	10°35	1♊ 7	18°16	24° 8	25° 5	9°59	21° 0	1°30	9°20	8°52	15°45	25° 4	M12
T 13	13 27 51	23°31'55	1♓11	12°19	2°18	18°45	24° 0	25°10	10° 1	20°59	1°32	9°21	8°49	15°52	25° 7	T 13
W14	13 31 47	24°31'58	12°58	14° 5	3°29	19°14	23°52	25°15	10° 2	20°58	1°33	9°23	8°46	15°58	25°10	W14
T 15	13 35 44	25°31'59	24°46	15°51	4°40	19°42	23°45	25°19	10° 4	20°56	1°34	9°24	8°42	16° 5	25°14	T 15
F 16	13 39 40	26°31'59	6♈38	17°39	5°51	20°10	23°37	25°24	10° 5	20°55	1°36	9°R25	8°39	16°12	25°17	F 16
S 17	13 43 37	27°31'57	18°37	19°28	7° 2	20°38	23°29	25°28	10° 7	20°53	1°37	9°24	8°36	16°18	25°20	S 17
S 18	13 47 33	28°31'54	0♉46	21°18	8°13	21° 6	23°21	25°33	10° 8	20°52	1°38	9°23	8°33	16°25	25°23	S 18
M19	13 51 30	29°31'48	13° 5	23° 9	9°23	21°34	23°13	25°37	10° 9	20°50	1°39	9°21	8°30	16°32	25°26	M19
T 20	13 55 27	0♉31'41	25°35	25° 1	10°33	22° 1	23° 6	25°42	10°11	20°49	1°40	9°18	8°27	16°38	25°28	T 20
W21	13 59 23	1°31'32	8♊18	26°55	11°44	22°29	22°58	25°46	10°12	20°47	1°42	9°14	8°23	16°45	25°31	W21
T 22	14 3 20	2°31'21	21°15	28°49	12°54	22°55	22°50	25°50	10°13	20°46	1°43	9°11	8°20	16°51	25°34	T 22
F 23	14 7 16	3°31'08	4♋26	0♉45	14° 4	23°22	22°43	25°54	10°14	20°44	1°44	9° 8	8°17	16°58	25°37	F 23
S 24	14 11 13	4°30'53	17°52	2°42	15°14	23°49	22°35	25°58	10°15	20°43	1°45	9° 6	8°14	17° 5	25°39	S 24
S 25	14 15 9	5°30'35	1♌33	4°40	16°24	24°15	22°28	26° 2	10°16	20°41	1°46	9°D 5	8°11	17°11	25°42	S 25
M26	14 19 6	6°30'16	15°30	6°39	17°33	24°41	22°20	26° 6	10°17	20°39	1°47	9° 5	8° 7	17°18	25°44	M26
T 27	14 23 2	7°29'54	29°42	8°38	18°43	25° 7	22°13	26°10	10°18	20°38	1°48	9° 6	8° 4	17°25	25°47	T 27
W28	14 26 59	8°29'30	14♍ 8	10°39	19°52	25°33	22° 6	26°13	10°19	20°36	1°49	9° 7	8° 1	17°31	25°49	W28
T 29	14 30 56	9°29'04	28°44	12°40	21° 1	25°58	21°58	26°17	10°20	20°35	1°50	9° 9	7°58	17°38	25°51	T 29
F 30	14 34 52	10♉28'35	13♎26	14♉42	22♊10	26♋23	21♎51	26♒20	10♒21	20♏33	1♓51	9°R 9	7♈55	17♓45	25♒54	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n30	5n39	1n47	4s47	2s 4	17n10	0n12	22s28	0n 5	8s27	1n25	13s34	0s15	18s 7	0s31	16s23	1n32	13s28	2s44	3n40	3n42	8s 2	6s25	7n12
F 2	4 53	1s32	0 25	4 13	2 7	17 33	0 15	22 26	0 4	8 24	1 25	13 32	0 16	18 7	0 31	16 22	1 32	13 28	2 44	3 40	3 41	7 58	6 24	7 12
S 3	5 16	8 35	0s58	3 39	2 9	17 56	0 19	22 24	0 3	8 21	1 25	13 30	0 16	18 6	0 31	16 22	1 32	13 27	2 45	3 40	3 40	7 55	6 22	7 12
S 4	5 39	15 5	2 16	3 4	2 11	18 18	0 22	22 22	0 1	8 18	1 25	13 29	0 16	18 6	0 31	16 22	1 32	13 27	2 45	3 40	3 38	7 52	6 21	7 13
M 5	6 2	20 35	3 24	2 28	2 13	18 39	0 26	22 20	0 0	8 15	1 25	13 27	0 16	18 5	0 31	16 21	1 32	13 27	2 45	3 40	3 37	7 49	6 19	7 13
T 6	6 25	24 45	4 17	1 51	2 15	19 1	0 29	22 18	0s 1	8 13	1 25	13 25	0 16	18 5	0 31	16 21	1 32	13 26	2 45	3 40	3 36	7 45	6 18	7 13
W 7	6 48	27 23	4 53	1 14	2 16	19 22	0 33	22 16	0 2	8 10	1 25	13 24	0 16	18 4	0 31	16 21	1 32	13 26	2 45	3 39	3 35	7 42	6 16	7 14
T 8	7 11	28 23	5 13	0 35	2 16	19 42	0 36	22 13	0 3	8 7	1 25	13 22	0 16	18 4	0 31	16 20	1 32	13 25	2 45	3 39	3 33	7 39	6 15	7 14
F 9	7 33	27 48	5 17	0n 4	2 16	20 2	0 40	22 11	0 4	8 4	1 25	13 21	0 16	18 3	0 31	16 20	1 32	13 25	2 45	3 39	3 32	7 35	6 13	7 15
S 10	7 55	25 50	5 5	0 43	2 16	20 21	0 44	22 9	0 6	8 1	1 25	13 19	0 16	18 3	0 31	16 19	1 32	13 25	2 46	3 39	3 31	7 32	6 12	7 15
S 11	8 18	22 43	4 40	1 24	2 15	20 40	0 47	22 6	0 7	7 58	1 25	13 17	0 16	18 2	0 31	16 19	1 32	13 24	2 46	3 39	3 30	7 29	6 10	7 15
M12	8 40	18 42	4 3	2 5	2 14	20 58	0 51	22 4	0 8	7 56	1 25	13 16	0 16	18 2	0 31	16 19	1 32	13 24	2 46	3 39	3 28	7 25	6 9	7 16
T 13	9 2	13 59	3 16	2 46	2 13	21 16	0 54	22 1	0 9	7 53	1 25	13 14	0 17	18 2	0 31	16 18	1 32	13 24	2 46	3 40	3 27	7 22	6 8	7 16
W14	9 24	8 48	2 21	3 29	2 10	21 33	0 58	21 58	0 11	7 50	1 25	13 13	0 17	18 1	0 31	16 18	1 32	13 23	2 46	3 40	3 26	7 19	6 6	7 17
T 15	9 45	3 17	1 20	4 12	2 8	21 50	1 2	21 56	0 12	7 47	1 25	13 11	0 17	18 1	0 31	16 18	1 32	13 23	2 46	3 41	3 25	7 16	6 5	7 17
F 16	10 7	2n22	0 15	4 55	2 5	22 6	1 5	21 53	0 14	7 44	1 25	13 10	0 17	18 0	0 31	16 17	1 32	13 23	2 46	3 41	3 24	7 12	6 3	7 17
S 17	10 28	8 0	0n51	5 39	2 2	22 21	1 9	21 50	0 15	7 41	1 25	13 9	0 17	18 0	0 31	16 17	1 32	13 22	2 47	3 41	3 22	7 9	6 2	7 18
S 18	10 50	13 24	1 55	6 23	1 58	22 36	1 13	21 47	0 16	7 38	1 25	13 7	0 17	18 0	0 31	16 16	1 32	13 22	2 47	3 41	3 21	7 6	6 1	7 18
M19	11 11	18 22	2 55	7 8	1 53	22 51	1 16	21 45	0 18	7 36	1 25	13 6	0 17	17 59	0 31	16 16	1 32	13 22	2 47	3 40	3 20	7 2	5 59	7 19
T 20	11 31	22 37	3 48	7 53	1 48	23 5	1 20	21 42	0 19	7 33	1 25	13 4	0 17	17 59	0 31	16 15	1 32	13 21	2 47	3 39	3 19	6 59	5 58	7 19
W21	11 52	25 52	4 30	8 39	1 43	23 18	1 23	21 39	0 21	7 30	1 25	13 3	0 17	17 59	0 31	16 15	1 32	13 21	2 47	3 37	3 17	6 56	5 57	7 20
T 22	12 12	27 51	4 59	9 25	1 37	23 31	1 27	21 36	0 22	7 27	1 25	13 2	0 17	17 59	0 31	16 15	1 32	13 21	2 47	3 36	3 16	6 52	5 55	7 20
F 23	12 32	28 18	5 13	10 11	1 31	23 43	1 30	21 33	0 24	7 25	1 25	13 1	0 18	17 58	0 31	16 14	1 32	13 21	2 48	3 35	3 15	6 49	5 54	7 20
S 24	12 52	27 7	5 11	10 57	1 24	23 54	1 34	21 30	0 25	7 22	1 25	12 59	0 18	17 58	0 31	16 14	1 32	13 20	2 48	3 34	3 14	6 46	5 53	7 21
S 25	13 12	24 18	4 51	11 43	1 16	24 5	1 37	21 27	0 27	7 19	1 25	12 58	0 18	17 58	0 31	16 13	1 32	13 20	2 48	3 33	3 12	6 42	5 52	7 21
M26	13 32	20 2	4 13	12 30	1 8	24 15	1 41	21 24	0 28	7 16	1 25	12 57	0 18	17 58	0 31	16 13	1 32	13 20	2 48	3 33	3 11	6 39	5 50	7 22
T 27	13 51	14 34	3 20	13 16	1 0	24 25	1 44	21 21	0 30	7 14	1 25	12 56	0 18	17 57	0 32	16 13	1 32	13 20	2 48	3 34	3 10	6 36	5 49	7 22
W28	14 10	8 13	2 13	14 2	0 51	24 34	1 48	21 18	0 32	7 11	1 25	12 55	0 18	17 57	0 32	16 12	1 33	13 19	2 48	3 34	3 9	6 32	5 48	7 23
T 29	14 29	1 22	0 57	14 47	0 42	24 42	1 51	21 15	0 33	7 9	1 25	12 54	0 18	17 57	0 32	16 12	1 33	13 19	2 48	3 35	3 7	6 29	5 47	7 23
F 30	14n47	5s36	0s23	15n32	0s32	24n50	1n54	21s12	0s35	7s 6	1n25	12s53	0s18	17s57	0s32	16s11	1n33	13s19	2s49	3n35	3n 6	6s26	5s46	7n24

Julian Day Number = 3276352.5, Delta T = 04h36m55s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°26'23, Lahiri = 55°33'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 49	11♉28'05	28♎ 8	16♉44	23♊19	26♋48	21°R44	26♒24	10♒21	20°R31	1♓52	9°R 8	7♈52	17♓51	25♒56	S 1
S 2	14 42 45	12°27'33	12♏43	18°46	24°28	27°12	21♎37	26°27	10°22	20♏30	1°53	9♈ 5	7°48	17°58	25°58	S 2
M 3	14 46 42	13°26'59	27° 5	20°48	25°37	27°37	21°31	26°30	10°23	20°28	1°54	9° 0	7°45	18° 5	26° 0	M 3
T 4	14 50 38	14°26'23	11♐ 8	22°50	26°45	28° 1	21°24	26°33	10°23	20°26	1°54	8°55	7°42	18°11	26° 2	T 4
W 5	14 54 35	15°25'45	24°47	24°51	27°53	28°24	21°17	26°36	10°24	20°25	1°55	8°49	7°39	18°18	26° 4	W 5
T 6	14 58 31	16°25'06	8♑ 2	26°51	29° 1	28°48	21°11	26°39	10°24	20°23	1°56	8°43	7°36	18°25	26° 6	T 6
F 7	15 2 28	17°24'25	20°53	28°50	0♋ 9	29°11	21° 4	26°42	10°25	20°22	1°57	8°39	7°33	18°31	26° 7	F 7
S 8	15 6 25	18°23'42	3♒23	0♊47	1°17	29°34	20°58	26°45	10°25	20°20	1°58	8°36	7°29	18°38	26° 9	S 8
S 9	15 10 21	19°22'57	15°34	2°42	2°25	29°56	20°52	26°48	10°25	20°18	1°58	8°D35	7°26	18°45	26°11	S 9
M10	15 14 18	20°22'11	27°32	4°34	3°32	0♒18	20°46	26°50	10°25	20°17	1°59	8°35	7°23	18°51	26°12	M10
T 11	15 18 14	21°21'23	9♓23	6°23	4°39	0°40	20°40	26°53	10°26	20°15	2° 0	8°36	7°20	18°58	26°14	T 11
W12	15 22 11	22°20'34	21°10	8°10	5°46	1° 2	20°34	26°55	10°26	20°13	2° 0	8°38	7°17	19° 5	26°15	W12
T 13	15 26 7	23°19'42	3♈ 0	9°52	6°53	1°23	20°28	26°58	10°26	20°12	2° 1	8°R39	7°13	19°11	26°16	T 13
F 14	15 30 4	24°18'49	14°56	11°31	8° 0	1°44	20°23	27° 0	10°R26	20°10	2° 1	8°39	7°10	19°18	26°18	F 14
S 15	15 34 0	25°17'54	27° 3	13° 5	9° 6	2° 4	20°18	27° 2	10°26	20° 8	2° 2	8°37	7° 7	19°25	26°19	S 15
S 16	15 37 57	26°16'58	9♉23	14°35	10°12	2°24	20°12	27° 4	10°26	20° 7	2° 2	8°33	7° 4	19°31	26°20	S 16
M17	15 41 54	27°16'00	21°58	16° 0	11°18	2°44	20° 7	27° 6	10°26	20° 5	2° 3	8°27	7° 1	19°38	26°21	M17
T 18	15 45 50	28°15'00	4♊48	17°20	12°24	3° 3	20° 2	27° 8	10°26	20° 3	2° 3	8°19	6°58	19°44	26°22	T 18
W19	15 49 47	29°13'58	17°54	18°35	13°30	3°22	19°58	27°10	10°25	20° 2	2° 4	8°10	6°54	19°51	26°23	W19
T 20	15 53 43	0♊12'54	1♋13	19°44	14°35	3°40	19°53	27°11	10°25	20° 0	2° 4	8° 1	6°51	19°58	26°24	T 20
F 21	15 57 40	1°11'48	14°45	20°49	15°40	3°58	19°49	27°13	10°25	19°59	2° 4	7°53	6°48	20° 4	26°25	F 21
S 22	16 1 36	2°10'40	28°28	21°47	16°45	4°16	19°44	27°14	10°24	19°57	2° 5	7°46	6°45	20°11	26°25	S 22
S 23	16 5 33	3° 9'30	12♌19	22°40	17°50	4°33	19°40	27°16	10°24	19°55	2° 5	7°42	6°42	20°18	26°26	S 23
M24	16 9 29	4° 8'17	26°18	23°26	18°54	4°50	19°36	27°17	10°23	19°54	2° 5	7°40	6°39	20°24	26°26	M24
T 25	16 13 26	5° 7'02	10♍23	24° 7	19°58	5° 6	19°33	27°18	10°23	19°52	2° 6	7°D40	6°35	20°31	26°27	T 25
W26	16 17 23	6° 5'46	24°33	24°42	21° 2	5°22	19°29	27°19	10°22	19°51	2° 6	7°41	6°32	20°38	26°27	W26
T 27	16 21 19	7° 4'26	8♎47	25°11	22° 6	5°37	19°26	27°20	10°22	19°49	2° 6	7°R41	6°29	20°44	26°28	T 27
F 28	16 25 16	8° 3'05	23° 4	25°35	23° 9	5°52	19°22	27°21	10°21	19°47	2° 6	7°40	6°26	20°51	26°28	F 28
S 29	16 29 12	9° 1'42	7♏19	25°52	24°12	6° 6	19°19	27°22	10°20	19°46	2° 6	7°37	6°23	20°58	26°28	S 29
S 30	16 33 9	10° 0'17	21°30	26° 3	25°14	6°20	19°16	27°23	10°20	19°44	2° 6	7°31	6°19	21° 4	26°28	S 30
M31	16 37 5	10♊58'50	5♐31	26°R 8	26♋17	6♒33	19♎14	27♒23	10♒19	19♏43	2♓ 6	7♈23	6♈16	21♓11	26°R28	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 6	12s17	1s42	16n17	0s22	24n57	1n57	21s 9	0s37	7s 4	1n25	12s51	0s18	17s57	0s32	16s11	1n33	13s19	2s49	3n35	3n 5	6s22	5s44	7n24
S 2	15 24	18 14	2 53	17 0	0 12	25 3	2 1	21 6	0 39	7 1	1 25	12 50	0 18	17 57	0 32	16 10	1 33	13 19	2 49	3 33	3 4	6 19	5 43	7 25
M 3	15 41	23 2	3 52	17 43	0 1	25 9	2 4	21 3	0 41	6 59	1 25	12 49	0 19	17 56	0 32	16 10	1 33	13 19	2 49	3 32	3 2	6 16	5 42	7 25
T 4	15 59	26 24	4 36	18 25	0n 9	25 14	2 7	21 0	0 42	6 56	1 25	12 49	0 19	17 56	0 32	16 9	1 33	13 18	2 49	3 30	3 1	6 12	5 41	7 26
W 5	16 16	28 5	5 2	19 5	0 21	25 18	2 10	20 57	0 44	6 54	1 25	12 48	0 19	17 56	0 32	16 9	1 33	13 18	2 49	3 27	3 0	6 9	5 40	7 26
T 6	16 33	28 5	5 11	19 44	0 32	25 22	2 13	20 55	0 46	6 52	1 24	12 47	0 19	17 56	0 32	16 9	1 33	13 18	2 50	3 25	2 59	6 6	5 39	7 26
F 7	16 50	26 34	5 4	20 22	0 43	25 25	2 16	20 52	0 48	6 49	1 24	12 46	0 19	17 56	0 32	16 8	1 33	13 18	2 50	3 23	2 58	6 2	5 38	7 27
S 8	17 6	23 45	4 43	20 57	0 54	25 28	2 19	20 49	0 50	6 47	1 24	12 45	0 19	17 56	0 32	16 8	1 33	13 18	2 50	3 22	2 56	5 59	5 37	7 27
S 9	17 22	19 57	4 9	21 31	1 5	25 30	2 22	20 46	0 52	6 45	1 24	12 44	0 19	17 56	0 32	16 7	1 33	13 18	2 50	3 22	2 55	5 56	5 36	7 28
M10	17 38	15 23	3 25	22 3	1 16	25 31	2 24	20 44	0 54	6 43	1 24	12 43	0 19	17 56	0 32	16 7	1 33	13 18	2 50	3 22	2 54	5 52	5 35	7 28
T 11	17 53	10 19	2 32	22 33	1 27	25 31	2 27	20 41	0 56	6 41	1 24	12 43	0 19	17 56	0 32	16 6	1 33	13 18	2 50	3 22	2 53	5 49	5 34	7 29
W12	18 8	4 54	1 33	23 0	1 37	25 31	2 30	20 38	0 58	6 39	1 24	12 42	0 19	17 56	0 32	16 6	1 33	13 18	2 51	3 23	2 51	5 46	5 33	7 29
T 13	18 23	0n43	0 31	23 25	1 47	25 31	2 32	20 36	1 0	6 37	1 24	12 41	0 20	17 56	0 32	16 6	1 33	13 18	2 51	3 23	2 50	5 42	5 32	7 30
F 14	18 38	6 21	0n34	23 49	1 56	25 29	2 35	20 33	1 3	6 35	1 23	12 41	0 20	17 56	0 32	16 5	1 33	13 18	2 51	3 23	2 49	5 39	5 31	7 30
S 15	18 52	11 50	1 38	24 9	2 4	25 28	2 37	20 31	1 5	6 33	1 23	12 40	0 20	17 56	0 32	16 5	1 33	13 18	2 51	3 23	2 48	5 35	5 30	7 31
S 16	19 5	16 57	2 38	24 28	2 12	25 25	2 40	20 29	1 7	6 31	1 23	12 39	0 20	17 56	0 32	16 4	1 33	13 18	2 51	3 21	2 46	5 32	5 29	7 31
M17	19 19	21 27	3 32	24 44	2 19	25 22	2 42	20 27	1 9	6 29	1 23	12 39	0 20	17 56	0 32	16 4	1 33	13 18	2 51	3 19	2 45	5 29	5 29	7 32
T 18	19 32	25 2	4 16	24 59	2 26	25 18	2 44	20 24	1 12	6 28	1 23	12 38	0 20	17 56	0 32	16 3	1 33	13 18	2 52	3 16	2 44	5 25	5 28	7 33
W19	19 45	27 23	4 47	25 11	2 31	25 14	2 46	20 22	1 14	6 26	1 23	12 38	0 20	17 56	0 32	16 3	1 33	13 18	2 52	3 12	2 43	5 22	5 27	7 33
T 20	19 57	28 13	5 4	25 21	2 35	25 9	2 48	20 20	1 16	6 25	1 22	12 37	0 20	17 56	0 32	16 3	1 33	13 18	2 52	3 9	2 41	5 19	5 26	7 34
F 21	20 9	27 23	5 4	25 29	2 39	25 3	2 50	20 19	1 19	6 23	1 22	12 37	0 20	17 56	0 32	16 2	1 33	13 18	2 52	3 5	2 40	5 15	5 26	7 34
S 22	20 21	24 54	4 47	25 35	2 41	24 57	2 52	20 17	1 21	6 22	1 22	12 36	0 21	17 57	0 32	16 2	1 33	13 18	2 52	3 3	2 39	5 12	5 25	7 35
S 23	20 32	20 57	4 12	25 39	2 42	24 51	2 53	20 15	1 24	6 20	1 22	12 36	0 21	17 57	0 32	16 1	1 33	13 18	2 52	3 1	2 38	5 9	5 24	7 35
M24	20 43	15 47	3 23	25 42	2 42	24 43	2 55	20 14	1 27	6 19	1 22	12 36	0 21	17 57	0 32	16 1	1 33	13 18	2 53	3 1	2 36	5 5	5 24	7 36
T 25	20 54	9 46	2 21	25 42	2 41	24 36	2 56	20 13	1 29	6 18	1 22	12 36	0 21	17 57	0 33	16 0	1 33	13 18	2 53	3 0	2 35	5 2	5 23	7 36
W26	21 4	3 13	1 10	25 41	2 38	24 27	2 58	20 11	1 32	6 17	1 21	12 35	0 21	17 57	0 33	16 0	1 33	13 18	2 53	3 1	2 34	4 58	5 22	7 37
T 27	21 14	3s32	0s 6	25 39	2 35	24 18	2 59	20 10	1 35	6 15	1 21	12 35	0 21	17 57	0 33	16 0	1 33	13 18	2 53	3 1	2 33	4 55	5 22	7 37
F 28	21 23	10 7	1 21	25 35	2 30	24 9	3 0	20 9	1 37	6 14	1 21	12 35	0 21	17 58	0 33	15 59	1 33	13 18	2 53	3 1	2 31	4 52	5 21	7 38
S 29	21 32	16 11	2 31	25 29	2 24	23 59	3 1	20 8	1 40	6 13	1 21	12 35	0 21	17 58	0 33	15 59	1 33	13 18	2 53	2 59	2 30	4 48	5 21	7 38
S 30	21 41	21 20	3 31	25 22	2 16	23 49	3 2	20 8	1 43	6 13	1 21	12 35	0 21	17 58	0 33	15 58	1 32	13 18	2 54	2 57	2 29	4 45	5 20	7 39
M31	21n49	25s12	4s18	25n13	2n 8	23n38	3n 3	20s 7	1s46	6s12	1n20	12s34	0s22	17s58	0s33	15s58	1n32	13s18	2s54	2n54	2n28	4s42	5s20	7n39

Julian Day Number = 3276382.5, Delta T = 04h36m56s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°26'27, Lahiri = 55°33'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 2	11♊57'22	19♐18	26°R 8	27♋18	6♒46	19°R11	27♒24	10°R18	19°R41	2♓ 6	7°R13	6♈13	21♓18	26°R28	T 1
W 2	16 44 58	12°55'51	2♑48	26♊ 2	28°20	6°58	19♎ 9	27°24	10♒17	19♏40	2°R 6	7♈ 2	6°10	21°24	26♒28	W 2
T 3	16 48 55	13°54'19	15°57	25°52	29°21	7° 9	19° 6	27°24	10°16	19°38	2° 6	6°51	6° 7	21°31	26°28	T 3
F 4	16 52 52	14°52'46	28°46	25°36	0♌22	7°21	19° 4	27°24	10°15	19°37	2° 6	6°42	6° 4	21°38	26°28	F 4
S 5	16 56 48	15°51'10	11♒15	25°16	1°23	7°31	19° 3	27°R25	10°14	19°35	2° 6	6°35	6° 0	21°44	26°27	S 5
S 6	17 0 45	16°49'33	23°27	24°51	2°23	7°41	19° 1	27°25	10°13	19°34	2° 6	6°30	5°57	21°51	26°27	S 6
M 7	17 4 41	17°47'55	5♓26	24°23	3°23	7°50	19° 0	27°24	10°12	19°33	2° 6	6°27	5°54	21°57	26°27	M 7
T 8	17 8 38	18°46'15	17°17	23°52	4°22	7°59	18°58	27°24	10°11	19°31	2° 6	6°D27	5°51	22° 4	26°26	T 8
W 9	17 12 34	19°44'34	29° 6	23°19	5°21	8° 7	18°57	27°24	10° 9	19°30	2° 6	6°27	5°48	22°11	26°25	W 9
T 10	17 16 31	20°42'51	10♈57	22°43	6°19	8°14	18°56	27°24	10° 8	19°28	2° 6	6°R27	5°45	22°17	26°25	T 10
F 11	17 20 28	21°41'07	22°56	22° 7	7°18	8°21	18°56	27°23	10° 7	19°27	2° 5	6°26	5°41	22°24	26°24	F 11
S 12	17 24 24	22°39'22	5♉ 7	21°30	8°15	8°27	18°55	27°22	10° 5	19°26	2° 5	6°22	5°38	22°31	26°23	S 12
S 13	17 28 21	23°37'35	17°36	20°53	9°12	8°33	18°55	27°22	10° 4	19°24	2° 5	6°17	5°35	22°37	26°22	S 13
M14	17 32 17	24°35'47	0♊24	20°17	10° 9	8°37	18°D54	27°21	10° 3	19°23	2° 4	6° 8	5°32	22°44	26°21	M14
T 15	17 36 14	25°33'58	13°32	19°42	11° 5	8°41	18°54	27°20	10° 1	19°22	2° 4	5°58	5°29	22°51	26°20	T 15
W16	17 40 10	26°32'07	26°59	19° 9	12° 1	8°45	18°55	27°19	10° 0	19°21	2° 4	5°46	5°25	22°57	26°19	W16
T 17	17 44 7	27°30'14	10♋44	18°39	12°56	8°47	18°55	27°18	9°58	19°19	2° 3	5°34	5°22	23° 4	26°18	T 17
F 18	17 48 3	28°28'20	24°42	18°11	13°51	8°49	18°56	27°17	9°56	19°18	2° 3	5°23	5°19	23°11	26°17	F 18
S 19	17 52 0	29°26'24	8♌48	17°47	14°44	8°50	18°56	27°16	9°55	19°17	2° 2	5°14	5°16	23°17	26°16	S 19
S 20	17 55 57	0♋24'26	23° 0	17°27	15°38	8°R51	18°57	27°14	9°53	19°16	2° 2	5° 7	5°13	23°24	26°14	S 20
M21	17 59 53	1°22'27	7♍12	17°11	16°31	8°50	18°58	27°13	9°51	19°15	2° 1	5° 4	5°10	23°31	26°13	M21
T 22	18 3 50	2°20'26	21°23	16°59	17°23	8°49	19° 0	27°11	9°50	19°14	2° 1	5° 2	5° 6	23°37	26°11	T 22
W23	18 7 46	3°18'23	5♎30	16°51	18°14	8°47	19° 1	27°10	9°48	19°13	2° 0	5° 2	5° 3	23°44	26°10	W23
T 24	18 11 43	4°16'19	19°33	16°D47	19° 5	8°45	19° 3	27° 8	9°46	19°12	2° 0	5° 2	5° 0	23°50	26° 8	T 24
F 25	18 15 39	5°14'12	3♏31	16°48	19°55	8°42	19° 5	27° 6	9°44	19°10	1°59	5° 0	4°57	23°57	26° 7	F 25
S 26	18 19 36	6°12'05	17°24	16°54	20°44	8°37	19° 7	27° 4	9°42	19° 9	1°58	4°56	4°54	24° 4	26° 5	S 26
S 27	18 23 32	7° 9'55	1♐ 9	17° 4	21°33	8°33	19° 9	27° 2	9°40	19° 8	1°58	4°49	4°51	24°10	26° 3	S 27
M28	18 27 29	8° 7'45	14°45	17°19	22°20	8°27	19°11	27° 0	9°39	19° 8	1°57	4°40	4°47	24°17	26° 1	M28
T 29	18 31 26	9° 5'32	28° 9	17°38	23° 7	8°21	19°14	26°58	9°37	19° 7	1°56	4°28	4°44	24°24	25°59	T 29
W30	18 35 22	10♋ 3'19	11♑19	18♊ 2	23♌53	8♒14	19♎16	26♒56	9♒35	19♏ 6	1♓56	4♈16	4♈41	24♓30	25♒58	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n57	27s31	4s49	25n 3	1n58	23n27	3n 3	20s 7	1s49	6s11	1n20	12s34	0s22	17s59	0s33	15s58	1n32	13s19	2s54	2n50	2n26	4s38	5s19	7n40
W 2	22 5	28 10	5 2	24 52	1 46	23 15	3 4	20 7	1 52	6 10	1 20	12 34	0 22	17 59	0 33	15 57	1 32	13 19	2 54	2 46	2 25	4 35	5 19	7 40
T 3	22 12	27 10	4 59	24 39	1 34	23 3	3 4	20 7	1 55	6 10	1 20	12 34	0 22	17 59	0 33	15 57	1 32	13 19	2 54	2 41	2 24	4 31	5 18	7 41
F 4	22 19	24 45	4 41	24 25	1 20	22 50	3 4	20 7	1 58	6 9	1 20	12 34	0 22	17 59	0 33	15 57	1 32	13 19	2 54	2 38	2 23	4 28	5 18	7 41
S 5	22 25	21 12	4 10	24 10	1 6	22 37	3 4	20 7	2 1	6 9	1 19	12 34	0 22	18 0	0 33	15 56	1 32	13 19	2 55	2 35	2 21	4 25	5 17	7 42
S 6	22 31	16 49	3 28	23 54	0 51	22 23	3 4	20 8	2 4	6 8	1 19	12 35	0 22	18 0	0 33	15 56	1 32	13 19	2 55	2 33	2 20	4 21	5 17	7 42
M 7	22 36	11 51	2 37	23 37	0 34	22 9	3 4	20 8	2 7	6 8	1 19	12 35	0 22	18 0	0 33	15 56	1 32	13 20	2 55	2 32	2 19	4 18	5 17	7 43
T 8	22 41	6 30	1 40	23 18	0 18	21 55	3 4	20 9	2 10	6 8	1 19	12 35	0 23	18 1	0 33	15 55	1 32	13 20	2 55	2 32	2 18	4 14	5 17	7 43
W 9	22 46	0 57	0 39	22 59	0 0	21 40	3 3	20 10	2 14	6 7	1 19	12 35	0 23	18 1	0 33	15 55	1 32	13 20	2 55	2 32	2 17	4 11	5 16	7 44
T 10	22 50	4n39	0n24	22 40	0s18	21 25	3 2	20 12	2 17	6 7	1 18	12 35	0 23	18 2	0 33	15 54	1 32	13 20	2 56	2 32	2 15	4 8	5 16	7 44
F 11	22 54	10 9	1 26	22 20	0 35	21 9	3 2	20 13	2 20	6 7	1 18	12 36	0 23	18 2	0 33	15 54	1 32	13 21	2 56	2 31	2 14	4 4	5 16	7 45
S 12	22 57	15 22	2 26	22 0	0 53	20 54	3 1	20 15	2 24	6 7	1 18	12 36	0 23	18 2	0 33	15 54	1 32	13 21	2 56	2 30	2 13	4 1	5 16	7 45
S 13	23 0	20 5	3 20	21 40	1 11	20 38	3 0	20 17	2 27	6 7	1 18	12 36	0 23	18 3	0 33	15 53	1 32	13 21	2 56	2 28	2 12	3 58	5 15	7 46
M14	23 3	23 59	4 5	21 20	1 28	20 21	2 58	20 19	2 31	6 7	1 18	12 37	0 23	18 3	0 33	15 53	1 32	13 21	2 56	2 25	2 10	3 54	5 15	7 46
T 15	23 5	26 45	4 38	21 1	1 45	20 4	2 57	20 21	2 34	6 7	1 17	12 37	0 23	18 4	0 33	15 53	1 32	13 22	2 56	2 20	2 9	3 51	5 15	7 46
W16	23 7	28 4	4 57	20 42	2 2	19 47	2 55	20 24	2 38	6 8	1 17	12 38	0 23	18 4	0 33	15 53	1 32	13 22	2 57	2 16	2 8	3 47	5 15	7 47
T 17	23 8	27 42	4 59	20 24	2 17	19 30	2 53	20 27	2 41	6 8	1 17	12 38	0 24	18 4	0 33	15 52	1 32	13 22	2 57	2 11	2 7	3 44	5 15	7 47
F 18	23 9	25 35	4 44	20 7	2 32	19 12	2 51	20 30	2 45	6 8	1 17	12 39	0 24	18 5	0 33	15 52	1 32	13 23	2 57	2 7	2 5	3 41	5 15	7 48
S 19	23 9	21 53	4 11	19 52	2 45	18 55	2 49	20 33	2 49	6 9	1 17	12 39	0 24	18 5	0 33	15 52	1 32	13 23	2 57	2 3	2 4	3 37	5 15	7 48
S 20	23 9	16 53	3 23	19 37	2 58	18 37	2 46	20 36	2 52	6 10	1 16	12 40	0 24	18 6	0 33	15 51	1 32	13 23	2 57	2 1	2 3	3 34	5 15	7 49
M21	23 9	10 57	2 21	19 24	3 9	18 18	2 44	20 40	2 56	6 10	1 16	12 40	0 24	18 6	0 33	15 51	1 32	13 24	2 57	1 59	2 2	3 30	5 15	7 49
T 22	23 8	4 29	1 12	19 13	3 20	18 0	2 41	20 44	3 0	6 11	1 16	12 41	0 24	18 7	0 33	15 51	1 32	13 24	2 57	1 59	2 0	3 27	5 15	7 50
W23	23 7	2s12	0s 2	19 3	3 29	17 41	2 38	20 48	3 4	6 12	1 16	12 42	0 24	18 7	0 33	15 51	1 32	13 24	2 58	1 59	1 59	3 24	5 15	7 50
T 24	23 5	8 44	1 16	18 54	3 37	17 23	2 35	20 52	3 7	6 12	1 15	12 42	0 24	18 8	0 33	15 50	1 32	13 25	2 58	1 59	1 58	3 20	5 15	7 50
F 25	23 3	14 49	2 24	18 48	3 44	17 4	2 31	20 57	3 11	6 13	1 15	12 43	0 24	18 8	0 33	15 50	1 32	13 25	2 58	1 58	1 57	3 17	5 16	7 51
S 26	23 1	20 5	3 24	18 42	3 50	16 45	2 28	21 2	3 15	6 14	1 15	12 44	0 25	18 9	0 33	15 50	1 32	13 25	2 58	1 56	1 55	3 13	5 16	7 51
S 27	22 58	24 14	4 11	18 39	3 54	16 25	2 24	21 7	3 19	6 15	1 15	12 44	0 25	18 9	0 34	15 50	1 32	13 26	2 58	1 54	1 54	3 10	5 16	7 52
M28	22 54	26 58	4 43	18 37	3 58	16 6	2 20	21 12	3 23	6 16	1 15	12 45	0 25	18 10	0 34	15 49	1 32	13 26	2 58	1 50	1 53	3 7	5 16	7 52
T 29	22 51	28 7	4 58	18 36	4 1	15 47	2 15	21 17	3 27	6 17	1 14	12 46	0 25	18 10	0 34	15 49	1 32	13 27	2 59	1 45	1 52	3 3	5 16	7 52
W30	22n47	27s38	4s58	18n36	4s 2	15n27	2n11	21s23	3s31	6s19	1n14	12s47	0s25	18s11	0s34	15s49	1n32	13s27	2s59	1n40	1n50	3s 0	5s17	7n53

Julian Day Number = 3276413.5, Delta T = 04h36m58s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°26'32, Lahiri = 55°33'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 19	11♋ 1'04	24♌14	18♍29	24♌38	8°R 6	19♎19	26°R53	9°R33	19°R 5	1°R55	4°R 3	4♈38	24♓37	25°R56	T 1
F 2	18 43 15	11°58'48	6♒52	19° 1	25°22	7♒57	19°22	26♒51	9♒31	19♏ 4	1♓54	3♈52	4°35	24°44	25♒53	F 2
S 3	18 47 12	12°56'31	19°15	19°37	26° 6	7°48	19°25	26°49	9°28	19° 3	1°53	3°43	4°31	24°50	25°51	S 3
S 4	18 51 8	13°54'13	1♓23	20°17	26°48	7°38	19°29	26°46	9°26	19° 2	1°52	3°37	4°28	24°57	25°49	S 4
M 5	18 55 5	14°51'54	13°20	21° 1	27°29	7°27	19°32	26°43	9°24	19° 2	1°52	3°33	4°25	25° 4	25°47	M 5
T 6	18 59 2	15°49'34	25°11	21°48	28° 9	7°16	19°36	26°41	9°22	19° 1	1°51	3°32	4°22	25°10	25°45	T 6
W 7	19 2 58	16°47'14	6♈59	22°39	28°48	7° 4	19°40	26°38	9°20	19° 0	1°50	3°D31	4°19	25°17	25°42	W 7
T 8	19 6 55	17°44'52	18°50	23°34	29°26	6°51	19°44	26°35	9°18	18°59	1°49	3°R32	4°16	25°24	25°40	T 8
F 9	19 10 51	18°42'30	0♉50	24°32	0♍ 2	6°38	19°48	26°32	9°15	18°59	1°48	3°31	4°12	25°30	25°37	F 9
S 10	19 14 48	19°40'06	13° 3	25°34	0°37	6°24	19°52	26°29	9°13	18°58	1°47	3°29	4° 9	25°37	25°35	S 10
S 11	19 18 44	20°37'43	25°35	26°39	1°11	6° 9	19°57	26°26	9°11	18°57	1°46	3°24	4° 6	25°43	25°32	S 11
M12	19 22 41	21°35'18	8♊29	27°47	1°44	5°54	20° 1	26°23	9° 9	18°57	1°45	3°17	4° 3	25°50	25°30	M12
T 13	19 26 37	22°32'53	21°48	28°58	2°15	5°38	20° 6	26°19	9° 6	18°56	1°44	3° 8	4° 0	25°57	25°27	T 13
W14	19 30 34	23°30'27	5♋30	0♋12	2°45	5°21	20°11	26°16	9° 4	18°56	1°43	2°58	3°57	26° 3	25°25	W14
T 15	19 34 31	24°28'01	19°35	1°30	3°13	5° 4	20°16	26°13	9° 2	18°55	1°42	2°47	3°53	26°10	25°22	T 15
F 16	19 38 27	25°25'33	3♌56	2°50	3°40	4°47	20°22	26° 9	8°59	18°55	1°41	2°37	3°50	26°17	25°19	F 16
S 17	19 42 24	26°23'05	18°28	4°14	4° 5	4°29	20°27	26° 6	8°57	18°55	1°40	2°29	3°47	26°23	25°16	S 17
S 18	19 46 20	27°20'35	3♍ 4	5°40	4°29	4°11	20°32	26° 2	8°55	18°54	1°39	2°24	3°44	26°30	25°13	S 18
M19	19 50 17	28°18'05	17°38	7°10	4°50	3°53	20°38	25°59	8°52	18°54	1°38	2°21	3°41	26°37	25°11	M19
T 20	19 54 13	29°15'33	2♎ 4	8°42	5°10	3°34	20°44	25°55	8°50	18°53	1°36	2°D20	3°37	26°43	25° 8	T 20
W21	19 58 10	0♌13'01	16°21	10°17	5°28	3°15	20°50	25°51	8°47	18°53	1°35	2°20	3°34	26°50	25° 5	W21
T 22	20 2 7	1°10'28	0♏25	11°56	5°44	2°55	20°56	25°47	8°45	18°53	1°34	2°R21	3°31	26°57	25° 2	T 22
F 23	20 6 3	2° 7'53	14°16	13°37	5°59	2°36	21° 2	25°44	8°43	18°53	1°33	2°20	3°28	27° 3	24°59	F 23
S 24	20 10 0	3° 5'18	27°55	15°20	6°11	2°16	21° 9	25°40	8°40	18°52	1°32	2°18	3°25	27°10	24°56	S 24
S 25	20 13 56	4° 2'42	11♐21	17° 7	6°20	1°57	21°15	25°36	8°38	18°52	1°31	2°13	3°22	27°17	24°53	S 25
M26	20 17 53	5° 0'05	24°35	18°57	6°28	1°37	21°22	25°32	8°35	18°52	1°29	2° 6	3°18	27°23	24°49	M26
T 27	20 21 49	5°57'28	7♑36	20°49	6°34	1°17	21°29	25°28	8°33	18°52	1°28	1°57	3°15	27°30	24°46	T 27
W28	20 25 46	6°54'50	20°25	22°43	6°37	0°58	21°36	25°24	8°30	18°52	1°27	1°47	3°12	27°36	24°43	W28
T 29	20 29 42	7°52'11	3♒ 1	24°41	6°R38	0°38	21°43	25°20	8°28	18°52	1°26	1°38	3° 9	27°43	24°40	T 29
F 30	20 33 39	8°49'32	15°25	26°40	6°37	0°19	21°50	25°15	8°26	18°D52	1°24	1°29	3° 6	27°50	24°37	F 30
S 31	20 37 36	9♌46'52	27♒37	28♋42	6♍33	29♑59	21♎57	25♒11	8♒23	18♏52	1♓23	1♈23	3♈ 3	27♓56	24♒34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n42	25s39	4s42	18n38	4s 3	15n 8	2n 6	21s29	3s35	6s20	1n14	12s48	0s25	18s11	0s34	15s49	1n32	13s27	2s59	1n36	1n49	2s56	5s17	7n53
F 2	22 37	22 25	4 13	18 41	4 2	14 49	2 1	21 35	3 38	6 21	1 14	12 49	0 25	18 12	0 34	15 49	1 32	13 28	2 59	1 31	1 48	2 53	5 17	7 54
S 3	22 32	18 14	3 32	18 45	4 1	14 29	1 55	21 41	3 42	6 23	1 14	12 50	0 25	18 13	0 34	15 48	1 32	13 28	2 59	1 28	1 47	2 50	5 18	7 54
S 4	22 26	13 22	2 42	18 50	3 59	14 10	1 50	21 47	3 46	6 24	1 13	12 51	0 25	18 13	0 34	15 48	1 32	13 29	2 59	1 25	1 45	2 46	5 18	7 54
M 5	22 20	8 5	1 45	18 56	3 56	13 50	1 44	21 54	3 50	6 26	1 13	12 52	0 26	18 14	0 34	15 48	1 31	13 29	3 0	1 24	1 44	2 43	5 18	7 55
T 6	22 14	2 34	0 44	19 3	3 52	13 31	1 38	22 0	3 54	6 27	1 13	12 53	0 26	18 14	0 34	15 48	1 31	13 30	3 0	1 23	1 43	2 39	5 19	7 55
W 7	22 7	3n 1	0n18	19 10	3 48	13 11	1 32	22 7	3 58	6 29	1 13	12 54	0 26	18 15	0 34	15 48	1 31	13 30	3 0	1 23	1 42	2 36	5 19	7 55
T 8	22 0	8 32	1 20	19 18	3 42	12 52	1 25	22 14	4 2	6 30	1 12	12 55	0 26	18 16	0 34	15 48	1 31	13 30	3 0	1 23	1 40	2 32	5 20	7 56
F 9	21 52	13 49	2 20	19 26	3 37	12 33	1 18	22 21	4 5	6 32	1 12	12 56	0 26	18 16	0 34	15 47	1 31	13 31	3 0	1 23	1 39	2 29	5 20	7 56
S 10	21 44	18 39	3 14	19 35	3 30	12 14	1 11	22 28	4 9	6 34	1 12	12 57	0 26	18 17	0 34	15 47	1 31	13 31	3 0	1 22	1 38	2 26	5 21	7 56
S 11	21 36	22 49	4 0	19 44	3 23	11 55	1 3	22 36	4 13	6 36	1 12	12 58	0 26	18 17	0 34	15 47	1 31	13 32	3 0	1 20	1 37	2 22	5 21	7 57
M12	21 27	25 59	4 35	19 53	3 15	11 36	0 56	22 43	4 16	6 38	1 12	12 59	0 26	18 18	0 34	15 47	1 31	13 32	3 1	1 18	1 35	2 19	5 22	7 57
T 13	21 18	27 50	4 57	20 2	3 7	11 17	0 47	22 50	4 20	6 40	1 11	13 1	0 26	18 19	0 34	15 47	1 31	13 33	3 1	1 14	1 34	2 15	5 22	7 57
W14	21 8	28 4	5 2	20 11	2 58	10 59	0 39	22 58	4 23	6 42	1 11	13 2	0 27	18 19	0 34	15 47	1 31	13 33	3 1	1 10	1 33	2 12	5 23	7 58
T 15	20 58	26 31	4 50	20 19	2 49	10 41	0 30	23 5	4 27	6 44	1 11	13 3	0 27	18 20	0 34	15 47	1 31	13 34	3 1	1 6	1 32	2 9	5 23	7 58
F 16	20 48	23 14	4 19	20 28	2 40	10 23	0 21	23 13	4 30	6 46	1 11	13 4	0 27	18 20	0 34	15 47	1 31	13 34	3 1	1 2	1 30	2 5	5 24	7 58
S 17	20 38	18 28	3 31	20 36	2 30	10 5	0 12	23 20	4 33	6 48	1 11	13 6	0 27	18 21	0 34	15 47	1 31	13 35	3 1	0 59	1 29	2 2	5 25	7 58
S 18	20 27	12 35	2 29	20 43	2 19	9 47	0 2	23 28	4 37	6 50	1 10	13 7	0 27	18 22	0 34	15 47	1 31	13 35	3 1	0 56	1 28	1 58	5 25	7 59
M19	20 15	6 2	1 18	20 49	2 9	9 30	0s 8	23 35	4 40	6 53	1 10	13 8	0 27	18 22	0 34	15 47	1 31	13 36	3 2	0 55	1 27	1 55	5 26	7 59
T 20	20 4	0s48	0 1	20 55	1 58	9 13	0 18	23 42	4 43	6 55	1 10	13 10	0 27	18 23	0 34	15 47	1 31	13 37	3 2	0 55	1 25	1 52	5 27	7 59
W21	19 52	7 30	1s14	21 0	1 46	8 57	0 29	23 50	4 46	6 57	1 10	13 11	0 27	18 24	0 34	15 47	1 31	13 37	3 2	0 55	1 24	1 48	5 28	7 59
T 22	19 40	13 44	2 24	21 3	1 35	8 41	0 39	23 57	4 48	7 0	1 10	13 12	0 27	18 24	0 34	15 46	1 31	13 38	3 2	0 55	1 23	1 45	5 28	7 59
F 23	19 27	19 11	3 25	21 5	1 23	8 26	0 51	24 4	4 51	7 2	1 9	13 14	0 28	18 25	0 34	15 46	1 31	13 38	3 2	0 55	1 22	1 41	5 29	8 0
S 24	19 14	23 33	4 12	21 6	1 12	8 10	1 2	24 11	4 54	7 5	1 9	13 15	0 28	18 26	0 34	15 46	1 31	13 39	3 2	0 54	1 20	1 38	5 30	8 0
S 25	19 1	26 35	4 45	21 5	1 0	7 56	1 14	24 18	4 56	7 8	1 9	13 16	0 28	18 26	0 34	15 46	1 31	13 39	3 2	0 52	1 19	1 34	5 31	8 0
M26	18 47	28 5	5 3	21 3	0 48	7 42	1 26	24 25	4 58	7 10	1 9	13 18	0 28	18 27	0 34	15 46	1 31	13 40	3 3	0 49	1 18	1 31	5 32	8 0
T 27	18 34	27 59	5 4	20 58	0 36	7 28	1 39	24 31	5 0	7 13	1 9	13 19	0 28	18 27	0 34	15 46	1 31	13 40	3 3	0 46	1 17	1 28	5 32	8 0
W28	18 19	26 23	4 49	20 52	0 24	7 15	1 51	24 38	5 3	7 16	1 9	13 21	0 28	18 28	0 34	15 47	1 30	13 41	3 3	0 42	1 15	1 24	5 33	8 0
T 29	18 5	23 29	4 21	20 44	0 13	7 3	2 4	24 44	5 4	7 18	1 8	13 22	0 28	18 29	0 34	15 47	1 30	13 42	3 3	0 38	1 14	1 21	5 34	8 1
F 30	17 50	19 32	3 41	20 33	0 1	6 51	2 17	24 50	5 6	7 21	1 8	13 24	0 28	18 29	0 34	15 47	1 30	13 42	3 3	0 35	1 13	1 17	5 35	8 1
S 31	17n35	14s50	2s51	20n20	0n10	6n40	2s31	24s55	5s 8	7s24	1n 8	13s25	0s28	18s30	0s34	15s47	1n30	13s43	3s 3	0n32	1n12	1s14	5s36	8n 1

Julian Day Number = 3276443.5, Delta T = 04h36m59s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°26'36, Lahiri = 55°33'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 32	10♌44'12	9♓38	0♌46	6°R27	29°R41	22♎ 5	25°R 7	8°R21	18♏52	1°R22	1°R18	2♈59	28♓ 3	24°R30	S 1
M 2	20 45 29	11°41'32	21°31	2°51	6♍18	29♉22	22°12	25♒ 3	8♒18	18°52	1♓20	1♈16	2°56	28°10	24♒27	M 2
T 3	20 49 25	12°38'51	3♈20	4°59	6° 7	29° 4	22°20	24°59	8°16	18°52	1°19	1°D15	2°53	28°16	24°24	T 3
W 4	20 53 22	13°36'11	15° 7	7° 7	5°54	28°46	22°28	24°54	8°13	18°52	1°18	1°16	2°50	28°23	24°20	W 4
T 5	20 57 18	14°33'30	26°58	9°17	5°38	28°28	22°36	24°50	8°11	18°53	1°16	1°17	2°47	28°30	24°17	T 5
F 6	21 1 15	15°30'50	8♉57	11°27	5°20	28°11	22°44	24°46	8° 8	18°53	1°15	1°18	2°43	28°36	24°14	F 6
S 7	21 5 11	16°28'09	21°10	13°38	4°59	27°54	22°52	24°41	8° 6	18°53	1°14	1°R18	2°40	28°43	24°10	S 7
S 8	21 9 8	17°25'29	3♊41	15°49	4°37	27°38	23° 0	24°37	8° 4	18°53	1°12	1°17	2°37	28°50	24° 7	S 8
M 9	21 13 5	18°22'49	16°36	17°59	4°12	27°22	23° 9	24°32	8° 1	18°54	1°11	1°14	2°34	28°56	24° 4	M 9
T 10	21 17 1	19°20'09	29°56	20°10	3°46	27° 7	23°17	24°28	7°59	18°54	1° 9	1° 9	2°31	29° 3	24° 0	T 10
W11	21 20 58	20°17'29	13♋43	22°20	3°17	26°53	23°26	24°24	7°56	18°54	1° 8	1° 3	2°28	29° 9	23°57	W11
T 12	21 24 54	21°14'49	27°55	24°29	2°47	26°39	23°35	24°19	7°54	18°55	1° 7	0°57	2°24	29°16	23°54	T 12
F 13	21 28 51	22°12'10	12♌30	26°36	2°15	26°26	23°44	24°15	7°52	18°55	1° 5	0°51	2°21	29°23	23°50	F 13
S 14	21 32 47	23° 9'30	27°20	28°43	1°41	26°13	23°52	24°10	7°49	18°56	1° 4	0°47	2°18	29°29	23°47	S 14
S 15	21 36 44	24° 6'50	12♍17	0♍48	1° 7	26° 2	24° 2	24° 6	7°47	18°56	1° 2	0°44	2°15	29°36	23°43	S 15
M16	21 40 40	25° 4'11	27°13	2°52	0°31	25°51	24°11	24° 1	7°45	18°57	1° 1	0°D43	2°12	29°43	23°40	M16
T 17	21 44 37	26° 1'31	12♎ 0	4°55	29♌55	25°41	24°20	23°57	7°42	18°57	1° 0	0°43	2° 9	29°49	23°37	T 17
W18	21 48 34	26°58'51	26°33	6°55	29°18	25°31	24°29	23°52	7°40	18°58	0°58	0°44	2° 5	29°56	23°33	W18
T 19	21 52 30	27°56'11	10♏48	8°54	28°40	25°23	24°39	23°48	7°38	18°59	0°57	0°46	2° 2	0♈ 3	23°30	T 19
F 20	21 56 27	28°53'31	24°43	10°51	28° 2	25°15	24°48	23°44	7°36	18°59	0°55	0°R47	1°59	0° 9	23°27	F 20
S 21	22 0 23	29°50'51	8♐18	12°46	27°25	25° 8	24°58	23°39	7°34	19° 0	0°54	0°46	1°56	0°16	23°23	S 21
S 22	22 4 20	0♍48'11	21°35	14°40	26°48	25° 2	25° 8	23°35	7°31	19° 1	0°53	0°45	1°53	0°23	23°20	S 22
M23	22 8 16	1°45'31	4♑35	16°31	26°11	24°57	25°17	23°30	7°29	19° 1	0°51	0°42	1°49	0°29	23°16	M23
T 24	22 12 13	2°42'51	17°20	18°21	25°35	24°53	25°27	23°26	7°27	19° 2	0°50	0°38	1°46	0°36	23°13	T 24
W25	22 16 10	3°40'11	29°51	20° 9	25° 1	24°49	25°37	23°22	7°25	19° 3	0°48	0°34	1°43	0°43	23°10	W25
T 26	22 20 6	4°37'31	12♒10	21°55	24°27	24°46	25°47	23°17	7°23	19° 4	0°47	0°30	1°40	0°49	23° 7	T 26
F 27	22 24 3	5°34'52	24°20	23°40	23°55	24°44	25°58	23°13	7°21	19° 5	0°45	0°26	1°37	0°56	23° 3	F 27
S 28	22 27 59	6°32'13	6♓20	25°22	23°25	24°43	26° 8	23° 9	7°19	19° 6	0°44	0°23	1°34	1° 2	23° 0	S 28
S 29	22 31 56	7°29'34	18°14	27° 3	22°56	24°D43	26°18	23° 5	7°17	19° 7	0°43	0°21	1°30	1° 9	22°57	S 29
M30	22 35 52	8°26'56	0♈ 3	28°42	22°29	24°44	26°29	23° 0	7°15	19° 8	0°41	0°D21	1°27	1°16	22°54	M30
T 31	22 39 49	9♍24'18	11♈51	0♎19	22♌ 5	24♉46	26♎39	22♒56	7♒13	19♏ 9	0♓40	0♈21	1♈24	1♈22	22♒50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n20	9s38	1s54	20n 5	0n21	6n29	2s44	25s 1	5s 9	7s27	1n 8	13s27	0s28	18s31	0s34	15s47	1n30	13s43	3s 3	0n31	1n11	1s10	5s37	8n 1
M 2	17 4	4 8	0 52	19 48	0 31	6 20	2 58	25 6	5 11	7 30	1 8	13 28	0 29	18 31	0 34	15 47	1 30	13 44	3 3	0 30	1 9	1 7	5 38	8 1
T 3	16 49	1n29	0n11	19 28	0 41	6 11	3 12	25 11	5 12	7 33	1 8	13 30	0 29	18 32	0 34	15 47	1 30	13 44	3 3	0 30	1 8	1 4	5 39	8 1
W 4	16 33	7 2	1 14	19 5	0 50	6 2	3 26	25 16	5 13	7 36	1 7	13 31	0 29	18 33	0 34	15 47	1 30	13 45	3 4	0 30	1 7	1 0	5 40	8 1
T 5	16 16	12 22	2 15	18 40	0 59	5 55	3 40	25 21	5 14	7 39	1 7	13 33	0 29	18 33	0 34	15 47	1 30	13 46	3 4	0 30	1 6	0 57	5 41	8 1
F 6	16 0	17 19	3 10	18 13	1 7	5 48	3 54	25 25	5 15	7 42	1 7	13 34	0 29	18 34	0 34	15 47	1 30	13 46	3 4	0 31	1 4	0 53	5 42	8 1
S 7	15 43	21 39	3 57	17 44	1 15	5 42	4 8	25 29	5 16	7 45	1 7	13 36	0 29	18 34	0 34	15 47	1 30	13 47	3 4	0 31	1 3	0 50	5 43	8 1
S 8	15 26	25 8	4 35	17 12	1 21	5 37	4 22	25 33	5 16	7 48	1 7	13 37	0 29	18 35	0 34	15 47	1 30	13 47	3 4	0 30	1 2	0 47	5 44	8 1
M 9	15 8	27 28	5 0	16 39	1 27	5 33	4 36	25 37	5 17	7 52	1 7	13 39	0 29	18 36	0 34	15 47	1 30	13 48	3 4	0 29	1 1	0 43	5 45	8 1
T 10	14 51	28 19	5 10	16 3	1 32	5 30	4 50	25 40	5 17	7 55	1 6	13 40	0 29	18 36	0 34	15 48	1 30	13 48	3 4	0 27	0 59	0 40	5 46	8 1
W11	14 33	27 28	5 3	15 26	1 37	5 27	5 3	25 43	5 17	7 58	1 6	13 42	0 29	18 37	0 34	15 48	1 30	13 49	3 4	0 25	0 58	0 36	5 47	8 1
T 12	14 15	24 51	4 37	14 47	1 40	5 26	5 17	25 46	5 17	8 1	1 6	13 43	0 29	18 37	0 34	15 48	1 30	13 50	3 4	0 22	0 57	0 33	5 48	8 1
F 13	13 57	20 34	3 52	14 7	1 43	5 25	5 29	25 48	5 17	8 5	1 6	13 45	0 30	18 38	0 34	15 48	1 30	13 50	3 5	0 20	0 56	0 29	5 49	8 1
S 14	13 38	14 57	2 52	13 25	1 45	5 25	5 42	25 51	5 17	8 8	1 6	13 46	0 30	18 39	0 34	15 48	1 30	13 51	3 5	0 18	0 54	0 26	5 50	8 1
S 15	13 20	8 24	1 39	12 43	1 46	5 25	5 54	25 53	5 17	8 12	1 6	13 48	0 30	18 39	0 34	15 48	1 30	13 51	3 5	0 17	0 53	0 23	5 52	8 1
M16	13 1	1 23	0 19	11 59	1 47	5 27	6 5	25 54	5 16	8 15	1 5	13 49	0 30	18 40	0 34	15 49	1 30	13 52	3 5	0 17	0 52	0 19	5 53	8 1
T 17	12 42	5s38	1s 1	11 15	1 46	5 29	6 16	25 56	5 16	8 19	1 5	13 51	0 30	18 40	0 34	15 49	1 30	13 53	3 5	0 17	0 51	0 16	5 54	8 1
W18	12 22	12 15	2 17	10 30	1 45	5 32	6 26	25 57	5 15	8 22	1 5	13 53	0 30	18 41	0 34	15 49	1 29	13 53	3 5	0 17	0 49	0 12	5 55	8 1
T 19	12 3	18 5	3 22	9 45	1 44	5 36	6 36	25 58	5 14	8 26	1 5	13 54	0 30	18 42	0 34	15 49	1 29	13 54	3 5	0 18	0 48	0 9	5 56	8 1
F 20	11 43	22 49	4 13	8 59	1 42	5 40	6 45	25 58	5 14	8 29	1 5	13 56	0 30	18 42	0 34	15 49	1 29	13 54	3 5	0 18	0 47	0 5	5 57	8 1
S 21	11 23	26 12	4 50	8 13	1 39	5 45	6 53	25 59	5 13	8 33	1 5	13 57	0 30	18 43	0 34	15 50	1 29	13 55	3 5	0 18	0 46	0 2	5 58	8 1
S 22	11 4	28 2	5 9	7 26	1 35	5 50	7 0	25 59	5 12	8 36	1 5	13 59	0 30	18 43	0 34	15 50	1 29	13 56	3 5	0 18	0 44	0n 1	6 0	8 1
M23	10 43	28 17	5 12	6 40	1 31	5 56	7 7	25 59	5 11	8 40	1 4	14 0	0 30	18 44	0 34	15 50	1 29	13 56	3 6	0 17	0 43	0 5	6 1	8 0
T 24	10 23	27 0	5 0	5 53	1 26	6 2	7 12	25 58	5 9	8 44	1 4	14 2	0 30	18 44	0 34	15 50	1 29	13 57	3 6	0 15	0 42	0 8	6 2	8 0
W25	10 3	24 24	4 34	5 6	1 21	6 9	7 17	25 58	5 8	8 47	1 4	14 3	0 31	18 45	0 34	15 51	1 29	13 57	3 6	0 13	0 41	0 12	6 3	8 0
T 26	9 42	20 42	3 55	4 20	1 16	6 15	7 21	25 57	5 7	8 51	1 4	14 5	0 31	18 45	0 34	15 51	1 29	13 58	3 6	0 12	0 39	0 15	6 4	8 0
F 27	9 21	16 10	3 5	3 34	1 10	6 23	7 25	25 56	5 5	8 55	1 4	14 6	0 31	18 46	0 34	15 51	1 29	13 58	3 6	0 10	0 38	0 19	6 6	8 0
S 28	9 0	11 4	2 8	2 48	1 3	6 30	7 27	25 55	5 4	8 59	1 4	14 7	0 31	18 46	0 34	15 52	1 29	13 59	3 6	0 9	0 37	0 22	6 7	8 0
S 29	8 39	5 37	1 6	2 2	0 57	6 37	7 29	25 53	5 2	9 3	1 4	14 9	0 31	18 47	0 34	15 52	1 29	14 0	3 6	0 8	0 36	0 25	6 8	7 59
M30	8 18	0 0	0 2	1 16	0 49	6 45	7 30	25 52	5 1	9 6	1 4	14 10	0 31	18 47	0 34	15 52	1 29	14 0	3 6	0 8	0 34	0 29	6 9	7 59
T 31	7n57	5n36	1n 3	0n31	0n42	6n52	7s30	25s50	4s59	9s10	1n 3	14s12	0s31	18s48	0s34	15s52	1n29	14s 1	3s 6	0n 8	0n33	0n32	6s10	7n59

Julian Day Number = 3276474.5, Delta T = 04h37m00s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°26'40, Lahiri = 55°33'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 45	10♍21'41	23♈39	1♎54	21°R42	24♑48	26♎50	22°R52	7°R11	19♏10	0°R38	0♈22	1♈21	1♈29	22°R47	W 1
T 2	22 47 42	11°19'05	5♉31	3°28	21♌22	24°51	27° 0	22♒48	7♒ 9	19°11	0♓37	0°24	1°18	1°36	22♒44	T 2
F 3	22 51 38	12°16'30	17°32	4°59	21° 4	24°55	27°11	22°44	7° 7	19°12	0°36	0°25	1°15	1°42	22°41	F 3
S 4	22 55 35	13°13'56	29°45	6°29	20°48	25° 0	27°22	22°40	7° 5	19°13	0°34	0°26	1°11	1°49	22°38	S 4
S 5	22 59 32	14°11'23	12♊15	7°57	20°35	25° 5	27°33	22°36	7° 3	19°14	0°33	0°R27	1° 8	1°56	22°35	S 5
M 6	23 3 28	15° 8'51	25° 5	9°24	20°24	25°12	27°44	22°32	7° 2	19°15	0°31	0°27	1° 5	2° 2	22°32	M 6
T 7	23 7 25	16° 6'19	8♋21	10°48	20°16	25°19	27°55	22°28	7° 0	19°16	0°30	0°26	1° 2	2° 9	22°29	T 7
W 8	23 11 21	17° 3'49	22° 3	12°10	20°10	25°27	28° 6	22°24	6°58	19°18	0°29	0°24	0°59	2°16	22°26	W 8
T 9	23 15 18	18° 1'20	6♌12	13°31	20° 6	25°36	28°17	22°20	6°57	19°19	0°27	0°23	0°55	2°22	22°23	T 9
F 10	23 19 14	18°58'52	20°47	14°50	20°D 5	25°45	28°28	22°17	6°55	19°20	0°26	0°21	0°52	2°29	22°20	F 10
S 11	23 23 11	19°56'24	5♍41	16° 6	20° 6	25°56	28°39	22°13	6°53	19°21	0°25	0°20	0°49	2°35	22°17	S 11
S 12	23 27 7	20°53'58	20°47	17°21	20° 9	26° 7	28°51	22° 9	6°52	19°23	0°23	0°20	0°46	2°42	22°14	S 12
M13	23 31 4	21°51'32	5♎57	18°33	20°15	26°18	29° 2	22° 6	6°50	19°24	0°22	0°D20	0°43	2°49	22°12	M13
T 14	23 35 1	22°49'08	21° 1	19°43	20°22	26°31	29°14	22° 2	6°49	19°26	0°21	0°20	0°40	2°55	22° 9	T 14
W15	23 38 57	23°46'44	5♏51	20°51	20°32	26°44	29°25	21°59	6°48	19°27	0°19	0°21	0°36	3° 2	22° 6	W15
T 16	23 42 54	24°44'21	20°21	21°57	20°44	26°58	29°37	21°56	6°46	19°28	0°18	0°21	0°33	3° 9	22° 4	T 16
F 17	23 46 50	25°41'59	4♐27	23° 0	20°58	27°13	29°48	21°52	6°45	19°30	0°17	0°22	0°30	3°15	22° 1	F 17
S 18	23 50 47	26°39'37	18° 8	24° 1	21°14	27°28	29°59	21°49	6°44	19°31	0°16	0°22	0°27	3°22	21°58	S 18
S 19	23 54 43	27°37'17	1♑25	24°59	21°32	27°44	0♏12	21°46	6°42	19°33	0°14	0°R22	0°24	3°29	21°56	S 19
M20	23 58 40	28°34'57	14°19	25°54	21°52	28° 0	0°24	21°43	6°41	19°34	0°13	0°22	0°21	3°35	21°54	M20
T 21	0 2 36	29°32'38	26°55	26°46	22°13	28°18	0°35	21°40	6°40	19°36	0°12	0°22	0°17	3°42	21°51	T 21
W22	0 6 33	0♎30'19	9♒15	27°35	22°36	28°36	0°47	21°37	6°39	19°38	0°11	0°D22	0°14	3°49	21°49	W22
T 23	0 10 30	1°28'02	21°23	28°20	23° 1	28°54	0°59	21°34	6°38	19°39	0°10	0°22	0°11	3°55	21°46	T 23
F 24	0 14 26	2°25'46	3♓21	29° 2	23°28	29°13	1°11	21°31	6°37	19°41	0° 9	0°22	0° 8	4° 2	21°44	F 24
S 25	0 18 23	3°23'30	15°14	29°41	23°56	29°33	1°23	21°28	6°36	19°42	0° 7	0°22	0° 5	4° 8	21°42	S 25
S 26	0 22 19	4°21'16	27° 2	0♏15	24°26	29°53	1°35	21°26	6°35	19°44	0° 6	0°R22	0° 1	4°15	21°40	S 26
M27	0 26 16	5°19'03	8♈50	0°46	24°57	0♒14	1°48	21°23	6°34	19°46	0° 5	0°22	29♓58	4°22	21°38	M27
T 28	0 30 12	6°16'52	20°39	1°12	25°29	0°35	2° 0	21°21	6°33	19°47	0° 4	0°22	29°55	4°28	21°36	T 28
W29	0 34 9	7°14'41	2♉31	1°33	26° 3	0°57	2°12	21°18	6°32	19°49	0° 3	0°21	29°52	4°35	21°34	W29
T 30	0 38 5	8♎12'32	14♉29	1♏49	26♌38	1♒19	2♏24	21♒16	6♒31	19♏51	0♓ 2	0♈20	29♓49	4♈42	21♒32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n36	11n 1	2n 5	0s14	0n34	7n 0	7s29	25s48	4s58	9s14	1n 3	14s13	0s31	18s48	0s34	15s53	1n29	14s 1	3s 6	0n 9	0n32	0n36	6s12	7n59
T 2	7 14	16 4	3 2	0 58	0 26	7 7	7 28	25 45	4 56	9 18	1 3	14 15	0 31	18 49	0 34	15 53	1 29	14 2	3 6	0 9	0 31	0 39	6 13	7 59
F 3	6 53	20 34	3 52	1 42	0 17	7 14	7 27	25 43	4 54	9 22	1 3	14 16	0 31	18 49	0 34	15 53	1 29	14 2	3 6	0 10	0 29	0 43	6 14	7 58
S 4	6 31	24 17	4 32	2 25	0 9	7 21	7 24	25 40	4 52	9 26	1 3	14 17	0 31	18 50	0 34	15 54	1 29	14 3	3 6	0 10	0 28	0 46	6 15	7 58
S 5	6 9	26 58	5 1	3 7	0s 0	7 28	7 21	25 37	4 50	9 30	1 3	14 19	0 31	18 50	0 34	15 54	1 29	14 4	3 7	0 11	0 27	0 49	6 16	7 58
M 6	5 47	28 19	5 15	3 49	0 9	7 34	7 18	25 34	4 48	9 34	1 3	14 20	0 31	18 51	0 34	15 54	1 29	14 4	3 7	0 10	0 26	0 53	6 18	7 57
T 7	5 25	28 7	5 14	4 31	0 19	7 41	7 14	25 31	4 47	9 38	1 3	14 21	0 31	18 51	0 34	15 55	1 29	14 5	3 7	0 10	0 24	0 56	6 19	7 57
W 8	5 3	26 13	4 54	5 11	0 28	7 47	7 10	25 28	4 45	9 42	1 3	14 23	0 31	18 51	0 34	15 55	1 29	14 5	3 7	0 10	0 23	1 0	6 20	7 57
T 9	4 41	22 39	4 17	5 51	0 38	7 52	7 5	25 24	4 43	9 46	1 2	14 24	0 31	18 52	0 34	15 56	1 29	14 6	3 7	0 9	0 22	1 3	6 21	7 57
F 10	4 19	17 36	3 22	6 31	0 48	7 58	7 0	25 20	4 41	9 50	1 2	14 25	0 32	18 52	0 34	15 56	1 28	14 6	3 7	0 8	0 21	1 6	6 22	7 56
S 11	3 56	11 23	2 13	7 9	0 58	8 3	6 54	25 16	4 38	9 54	1 2	14 26	0 32	18 53	0 34	15 56	1 28	14 7	3 7	0 8	0 19	1 10	6 24	7 56
S 12	3 34	4 25	0 53	7 47	1 8	8 7	6 48	25 12	4 36	9 58	1 2	14 28	0 32	18 53	0 34	15 57	1 28	14 7	3 7	0 8	0 18	1 13	6 25	7 56
M13	3 12	2s49	0s31	8 24	1 18	8 11	6 42	25 8	4 34	10 2	1 2	14 29	0 32	18 53	0 34	15 57	1 28	14 8	3 7	0 8	0 17	1 17	6 26	7 55
T 14	2 49	9 51	1 52	9 0	1 28	8 15	6 36	25 3	4 32	10 6	1 2	14 30	0 32	18 54	0 34	15 58	1 28	14 8	3 7	0 8	0 16	1 20	6 27	7 55
W15	2 27	16 13	3 5	9 35	1 39	8 18	6 29	24 59	4 30	10 10	1 2	14 31	0 32	18 54	0 34	15 58	1 28	14 9	3 7	0 8	0 14	1 24	6 28	7 55
T 16	2 4	21 32	4 4	10 8	1 49	8 21	6 22	24 54	4 28	10 14	1 2	14 32	0 32	18 54	0 34	15 58	1 28	14 9	3 7	0 8	0 13	1 27	6 29	7 54
F 17	1 41	25 28	4 46	10 41	1 59	8 24	6 15	24 49	4 26	10 18	1 2	14 33	0 32	18 55	0 34	15 59	1 28	14 10	3 7	0 8	0 12	1 30	6 31	7 54
S 18	1 19	27 47	5 11	11 13	2 10	8 25	6 8	24 44	4 24	10 23	1 2	14 34	0 32	18 55	0 34	15 59	1 28	14 10	3 7	0 9	0 11	1 34	6 32	7 53
S 19	0 56	28 26	5 18	11 44	2 20	8 27	6 1	24 38	4 21	10 27	1 1	14 35	0 32	18 55	0 34	16 0	1 28	14 11	3 7	0 9	0 9	1 37	6 33	7 53
M20	0 33	27 30	5 8	12 13	2 30	8 28	5 53	24 33	4 19	10 31	1 1	14 36	0 32	18 56	0 34	16 0	1 28	14 11	3 7	0 9	0 8	1 41	6 34	7 53
T 21	0 11	25 10	4 44	12 42	2 40	8 28	5 46	24 27	4 17	10 35	1 1	14 37	0 32	18 56	0 34	16 1	1 28	14 12	3 7	0 9	0 7	1 44	6 35	7 52
W22	0s12	21 42	4 8	13 8	2 50	8 28	5 38	24 21	4 15	10 39	1 1	14 38	0 32	18 56	0 34	16 1	1 28	14 12	3 7	0 9	0 6	1 48	6 36	7 52
T 23	0 35	17 22	3 20	13 34	3 0	8 28	5 30	24 15	4 12	10 43	1 1	14 39	0 32	18 56	0 34	16 1	1 28	14 13	3 7	0 9	0 4	1 51	6 37	7 51
F 24	0 57	12 24	2 25	13 58	3 10	8 27	5 23	24 9	4 10	10 48	1 1	14 40	0 32	18 57	0 34	16 2	1 28	14 13	3 7	0 9	0 3	1 54	6 39	7 51
S 25	1 20	7 2	1 23	14 20	3 19	8 25	5 15	24 3	4 8	10 52	1 1	14 41	0 32	18 57	0 34	16 2	1 28	14 13	3 8	0 9	0 2	1 58	6 40	7 50
S 26	1 43	1 27	0 18	14 41	3 28	8 23	5 7	23 56	4 6	10 56	1 1	14 42	0 32	18 57	0 34	16 3	1 28	14 14	3 8	0 9	0 1	2 1	6 41	7 50
M27	2 5	4n11	0n47	14 59	3 37	8 21	4 59	23 50	4 3	11 0	1 1	14 43	0 32	18 57	0 34	16 3	1 28	14 14	3 8	0 9	0s 1	2 5	6 42	7 50
T 28	2 28	9 41	1 50	15 16	3 45	8 18	4 51	23 43	4 1	11 4	1 1	14 44	0 32	18 57	0 34	16 4	1 28	14 15	3 8	0 9	0 2	2 8	6 43	7 49
W29	2 51	14 51	2 49	15 31	3 53	8 14	4 43	23 36	3 59	11 9	1 1	14 45	0 32	18 58	0 34	16 4	1 28	14 15	3 8	0 8	0 3	2 11	6 44	7 49
T 30	3s13	19n31	3n41	15s43	4s 0	8n10	4s35	23s29	3s57	11s13	1n 1	14s45	0s32	18s58	0s34	16s 5	1n28	14s16	3s 8	0n 8	0s 4	2n15	6s45	7n48

Julian Day Number = 3276505.5, Delta T = 04h37m01s
Ecliptic obliquity = 23°09'16, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°26'44, Lahiri = 55°33'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 2	9♎10'25	26♉36	2♏ 0	27♌15	1♒42	2♏36	21°R14	6°R31	19♏53	0°R 1	0°R19	29♓46	4♈48	21°R30	F 1
S 2	0 45 58	10° 8'20	8♊53	2° 6	27°52	2° 6	2°49	21♒11	6♒30	19°55	29♒59	0♈18	29°42	4°55	21♒28	S 2
S 3	0 49 55	11° 6'16	21°25	2°R 7	28°31	2°30	3° 1	21° 9	6°29	19°56	29°59	0°17	29°39	5° 2	21°26	S 3
M 4	0 53 52	12° 4'13	4♋15	2° 1	29°11	2°54	3°14	21° 7	6°29	19°58	29°58	0°16	29°36	5° 8	21°25	M 4
T 5	0 57 48	13° 2'13	17°26	1°49	29°52	3°19	3°26	21° 5	6°28	20° 0	29°57	0°D16	29°33	5°15	21°23	T 5
W 6	1 1 45	14° 0'14	0♌59	1°31	0♍34	3°44	3°39	21° 4	6°28	20° 2	29°56	0°17	29°30	5°22	21°22	W 6
T 7	1 5 41	14°58'17	14°57	1° 7	1°18	4°10	3°51	21° 2	6°27	20° 4	29°55	0°18	29°26	5°28	21°20	T 7
F 8	1 9 38	15°56'21	29°20	0°37	2° 2	4°36	4° 4	21° 0	6°27	20° 6	29°54	0°19	29°23	5°35	21°19	F 8
S 9	1 13 34	16°54'27	14♍ 4	0° 1	2°47	5° 3	4°16	20°59	6°27	20° 8	29°53	0°20	29°20	5°41	21°17	S 9
S 10	1 17 31	17°52'35	29° 4	29♎19	3°33	5°30	4°29	20°57	6°27	20°10	29°52	0°R20	29°17	5°48	21°16	S 10
M11	1 21 27	18°50'45	14♎13	28°32	4°19	5°58	4°41	20°56	6°26	20°12	29°52	0°20	29°14	5°55	21°15	M11
T 12	1 25 24	19°48'56	29°22	27°41	5° 7	6°26	4°54	20°55	6°26	20°14	29°51	0°18	29°11	6° 1	21°14	T 12
W13	1 29 21	20°47'09	14♏21	26°45	5°56	6°54	5° 7	20°53	6°26	20°16	29°50	0°16	29° 7	6° 8	21°12	W13
T 14	1 33 17	21°45'23	29° 2	25°47	6°45	7°23	5°19	20°52	6°26	20°18	29°49	0°13	29° 4	6°15	21°11	T 14
F 15	1 37 14	22°43'39	13♐19	24°47	7°35	7°52	5°32	20°51	6°D26	20°20	29°49	0°10	29° 1	6°21	21°10	F 15
S 16	1 41 10	23°41'56	27° 9	23°47	8°25	8°22	5°45	20°50	6°26	20°22	29°48	0° 8	28°58	6°28	21°10	S 16
S 17	1 45 7	24°40'15	10♑31	22°47	9°17	8°52	5°58	20°50	6°26	20°24	29°47	0° 6	28°55	6°35	21° 9	S 17
M18	1 49 3	25°38'35	23°28	21°50	10° 9	9°22	6°10	20°49	6°26	20°26	29°46	0°D 5	28°52	6°41	21° 8	M18
T 19	1 53 0	26°36'56	6♒ 1	20°57	11° 1	9°53	6°23	20°48	6°26	20°28	29°46	0° 6	28°48	6°48	21° 7	T 19
W20	1 56 56	27°35'19	18°17	20° 9	11°55	10°24	6°36	20°48	6°27	20°30	29°45	0° 7	28°45	6°55	21° 7	W20
T 21	2 0 53	28°33'43	0♓19	19°27	12°49	10°55	6°49	20°48	6°27	20°32	29°45	0° 9	28°42	7° 1	21° 6	T 21
F 22	2 4 50	29°32'09	12°12	18°52	13°43	11°27	7° 2	20°47	6°27	20°34	29°44	0°10	28°39	7° 8	21° 6	F 22
S 23	2 8 46	0♏30'36	24° 0	18°26	14°38	11°59	7°15	20°47	6°28	20°36	29°43	0°11	28°36	7°14	21° 5	S 23
S 24	2 12 43	1°29'05	5♈48	18° 9	15°34	12°31	7°27	20°47	6°28	20°38	29°43	0°R11	28°32	7°21	21° 5	S 24
M25	2 16 39	2°27'35	17°37	18°D 1	16°30	13° 4	7°40	20°D47	6°29	20°40	29°42	0°10	28°29	7°28	21° 4	M25
T 26	2 20 36	3°26'08	29°31	18° 3	17°27	13°37	7°53	20°47	6°29	20°43	29°42	0° 7	28°26	7°34	21° 4	T 26
W27	2 24 32	4°24'42	11♉31	18°14	18°24	14°10	8° 6	20°47	6°30	20°45	29°42	0° 2	28°23	7°41	21° 4	W27
T 28	2 28 29	5°23'17	23°40	18°36	19°22	14°43	8°19	20°48	6°30	20°47	29°41	29♓56	28°20	7°48	21° 4	T 28
F 29	2 32 25	6°21'55	5♊58	19° 6	20°20	15°17	8°32	20°48	6°31	20°49	29°41	29°50	28°17	7°54	21°D 4	F 29
S 30	2 36 22	7°20'35	18°27	19°46	21°19	15°51	8°45	20°48	6°32	20°51	29°40	29°44	28°13	8° 1	21° 4	S 30
S 31	2 40 18	8♏19'17	1♋ 9	20♎34	22♍18	16♒26	8♏58	20♒49	6♒33	20♏53	29♒40	29♓38	28♓10	8♈ 8	21♒ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s36	23n26	4n24	15s53	4s 6	8n 6	4s27	23s21	3s54	11s17	1n 1	14s46	0s33	18s58	0s34	16s 5	1n28	14s16	3s 8	0n 7	0s 6	2n18	6s46	7n48
S 2	3 58	26 23	4 55	16 0	4 12	8 1	4 19	23 14	3 52	11 21	1 1	14 47	0 33	18 58	0 34	16 6	1 28	14 16	3 8	0 7	0 7	2 22	6 47	7 47
S 3	4 21	28 5	5 13	16 5	4 17	7 55	4 11	23 6	3 50	11 25	1 1	14 48	0 33	18 58	0 34	16 6	1 28	14 17	3 8	0 7	0 8	2 25	6 48	7 47
M 4	4 43	28 21	5 16	16 7	4 21	7 49	4 3	22 58	3 48	11 30	1 0	14 48	0 33	18 58	0 34	16 7	1 28	14 17	3 8	0 6	0 9	2 29	6 49	7 46
T 5	5 27	2	5 3	16 5	4 24	7 43	3 55	22 50	3 45	11 34	1 0	14 49	0 33	18 58	0 33	16 7	1 28	14 17	3 8	0 6	0 11	2 32	6 50	7 46
W 6	5 28	24 8	4 33	16 1	4 25	7 36	3 47	22 42	3 43	11 38	1 0	14 49	0 33	18 59	0 33	16 8	1 28	14 18	3 8	0 7	0 12	2 35	6 51	7 45
T 7	5 50	19 45	3 46	15 53	4 25	7 28	3 39	22 34	3 41	11 42	1 0	14 50	0 33	18 59	0 33	16 8	1 28	14 18	3 8	0 7	0 13	2 39	6 52	7 45
F 8	6 12	14 7	2 43	15 41	4 24	7 20	3 31	22 25	3 39	11 47	1 0	14 51	0 33	18 59	0 33	16 9	1 28	14 18	3 8	0 7	0 14	2 42	6 53	7 44
S 9	6 34	7 34	1 29	15 26	4 21	7 12	3 23	22 17	3 36	11 51	1 0	14 51	0 33	18 59	0 33	16 9	1 28	14 19	3 8	0 8	0 16	2 46	6 54	7 44
S 10	6 56	0 28	0 7	15 7	4 17	7 3	3 15	22 8	3 34	11 55	1 0	14 52	0 33	18 59	0 33	16 10	1 28	14 19	3 8	0 8	0 17	2 49	6 55	7 43
M11	7 18	6s43	1s16	14 44	4 11	6 53	3 8	21 59	3 32	11 59	1 0	14 52	0 33	18 59	0 33	16 10	1 27	14 19	3 8	0 8	0 18	2 52	6 55	7 43
T 12	7 40	13 31	2 34	14 18	4 2	6 43	3 0	21 50	3 30	12 3	1 0	14 53	0 33	18 59	0 33	16 11	1 27	14 20	3 8	0 7	0 19	2 56	6 56	7 42
W13	8 1	19 27	3 40	13 49	3 52	6 33	2 52	21 40	3 28	12 8	1 0	14 53	0 33	18 59	0 33	16 12	1 27	14 20	3 8	0 6	0 21	2 59	6 57	7 42
T 14	8 23	24 6	4 30	13 16	3 40	6 22	2 45	21 31	3 25	12 12	1 0	14 53	0 33	18 59	0 33	16 12	1 27	14 20	3 8	0 5	0 22	3 3	6 58	7 41
F 15	8 44	27 7	5 2	12 42	3 27	6 11	2 37	21 21	3 23	12 16	1 0	14 54	0 33	18 59	0 33	16 13	1 27	14 20	3 8	0 4	0 23	3 6	6 59	7 41
S 16	9 6	28 22	5 15	12 6	3 12	5 59	2 30	21 12	3 21	12 20	1 0	14 54	0 33	18 59	0 33	16 13	1 27	14 21	3 8	0 3	0 24	3 9	7 0	7 40
S 17	9 27	27 53	5 10	11 28	2 55	5 47	2 23	21 2	3 19	12 24	1 0	14 54	0 33	18 59	0 33	16 14	1 27	14 21	3 8	0 2	0 26	3 13	7 0	7 39
M18	9 48	25 54	4 49	10 50	2 37	5 35	2 15	20 51	3 16	12 29	1 0	14 54	0 33	18 59	0 33	16 14	1 27	14 21	3 8	0 2	0 27	3 16	7 1	7 39
T 19	10 9	22 40	4 15	10 13	2 18	5 22	2 8	20 41	3 14	12 33	1 0	14 55	0 33	18 59	0 33	16 15	1 27	14 21	3 8	0 2	0 28	3 20	7 2	7 38
W20	10 30	18 30	3 30	9 36	1 58	5 9	2 1	20 31	3 12	12 37	1 0	14 55	0 33	18 59	0 33	16 15	1 27	14 22	3 8	0 3	0 29	3 23	7 3	7 38
T 21	10 50	13 41	2 37	9 2	1 38	4 55	1 54	20 20	3 10	12 41	1 0	14 55	0 33	18 58	0 33	16 16	1 27	14 22	3 8	0 3	0 31	3 26	7 3	7 37
F 22	11 11	8 24	1 37	8 30	1 18	4 41	1 47	20 9	3 8	12 45	1 0	14 55	0 33	18 58	0 33	16 17	1 27	14 22	3 8	0 4	0 32	3 30	7 4	7 37
S 23	11 31	2 52	0 34	8 2	0 58	4 26	1 40	19 58	3 6	12 49	1 0	14 55	0 33	18 58	0 33	16 17	1 27	14 22	3 8	0 4	0 33	3 33	7 5	7 36
S 24	11 51	2n45	0n31	7 37	0 38	4 11	1 33	19 47	3 3	12 54	1 0	14 55	0 33	18 58	0 33	16 18	1 27	14 22	3 8	0 4	0 34	3 37	7 5	7 35
M25	12 11	8 17	1 34	7 17	0 19	3 56	1 26	19 36	3 1	12 58	1 0	14 55	0 33	18 58	0 33	16 18	1 27	14 23	3 8	0 4	0 36	3 40	7 6	7 35
T 26	12 31	13 34	2 33	7 1	0 1	3 41	1 20	19 24	2 59	13 2	1 0	14 55	0 33	18 58	0 33	16 19	1 27	14 23	3 8	0 3	0 37	3 43	7 7	7 34
W27	12 50	18 23	3 27	6 50	0n16	3 25	1 13	19 12	2 57	13 6	1 0	14 55	0 33	18 58	0 33	16 19	1 27	14 23	3 8	0 1	0 38	3 47	7 7	7 34
T 28	13 10	22 31	4 11	6 43	0 31	3 8	1 7	19 1	2 55	13 10	1 0	14 55	0 33	18 57	0 33	16 20	1 27	14 23	3 8	0s 1	0 39	3 50	7 8	7 33
F 29	13 29	25 43	4 44	6 41	0 46	2 52	1 0	18 49	2 53	13 14	1 0	14 55	0 33	18 57	0 33	16 21	1 27	14 23	3 8	0 4	0 41	3 54	7 8	7 33
S 30	13 48	27 43	5 4	6 44	0 59	2 35	0 54	18 37	2 51	13 18	1 0	14 55	0 33	18 57	0 33	16 21	1 27	14 23	3 8	0 6	0 42	3 57	7 9	7 32
S 31	14s 7	28n19	5n10	6s51	1n11	2n17	0s48	18s24	2s48	13s22	1n 0	14s55	0s33	18s57	0s33	16s22	1n27	14s23	3s 8	0s 9	0s43	4n 0	7s 9	7n31

Julian Day Number = 3276535.5, Delta T = 04h37m03s
Ecliptic obliquity = 23°09'16, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°26'49, Lahiri = 55°33'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 44 15	9♏18'01	14♋ 5	21♎31	23♍17	17♒ 0	9♏11	20♒50	6♒34	20♏56	29°R40	29°R34	28♓ 7	8♈14	21♒ 4	M 1
T 2	2 48 12	10°16'47	27°16	22°34	24°17	17°35	9°24	20°50	6°34	20°58	29♒40	29♓31	28° 4	8°21	21° 5	T 2
W 3	2 52 8	11°15'35	10♌45	23°44	25°17	18°10	9°37	20°51	6°35	21° 0	29°39	29°D30	28° 1	8°28	21° 5	W 3
T 4	2 56 5	12°14'25	24°33	25° 1	26°18	18°46	9°49	20°52	6°36	21° 2	29°39	29°31	27°58	8°34	21° 5	T 4
F 5	3 0 1	13°13'18	8♍40	26°22	27°19	19°21	10° 2	20°53	6°38	21° 4	29°39	29°32	27°54	8°41	21° 6	F 5
S 6	3 3 58	14°12'12	23° 6	27°48	28°21	19°57	10°15	20°55	6°39	21° 7	29°39	29°R33	27°51	8°48	21° 6	S 6
S 7	3 7 54	15°11'09	7♎48	29°18	29°23	20°33	10°28	20°56	6°40	21° 9	29°39	29°33	27°48	8°54	21° 7	S 7
M 8	3 11 51	16°10'07	22°41	0♏52	0♎25	21° 9	10°41	20°57	6°41	21°11	29°39	29°31	27°45	9° 1	21° 8	M 8
T 9	3 15 47	17° 9'08	7♏39	2°28	1°28	21°46	10°54	20°59	6°42	21°13	29°38	29°27	27°42	9° 7	21° 9	T 9
W10	3 19 44	18° 8'11	22°32	4° 7	2°31	22°23	11° 7	21° 0	6°44	21°16	29°38	29°20	27°38	9°14	21° 9	W10
T 11	3 23 41	19° 7'16	7♐12	5°47	3°34	23° 0	11°20	21° 2	6°45	21°18	29°D38	29°13	27°35	9°21	21°10	T 11
F 12	3 27 37	20° 6'23	21°32	7°29	4°37	23°37	11°33	21° 4	6°46	21°20	29°38	29° 4	27°32	9°27	21°11	F 12
S 13	3 31 34	21° 5'31	5♑27	9°12	5°41	24°15	11°45	21° 6	6°48	21°22	29°38	28°57	27°29	9°34	21°12	S 13
S 14	3 35 30	22° 4'41	18°54	10°55	6°45	24°52	11°58	21° 8	6°49	21°25	29°39	28°50	27°26	9°41	21°13	S 14
M15	3 39 27	23° 3'53	1♒54	12°40	7°50	25°30	12°11	21°10	6°51	21°27	29°39	28°46	27°23	9°47	21°15	M15
T 16	3 43 23	24° 3'06	14°30	14°24	8°54	26° 8	12°24	21°12	6°52	21°29	29°39	28°44	27°19	9°54	21°16	T 16
W17	3 47 20	25° 2'21	26°46	16° 9	9°59	26°46	12°37	21°14	6°54	21°31	29°39	28°D43	27°16	10° 1	21°17	W17
T 18	3 51 17	26° 1'38	8♓48	17°53	11° 5	27°25	12°49	21°16	6°56	21°33	29°39	28°44	27°13	10° 7	21°19	T 18
F 19	3 55 13	27° 0'56	20°39	19°38	12°10	28° 3	13° 2	21°19	6°57	21°36	29°39	28°45	27°10	10°14	21°20	F 19
S 20	3 59 10	28° 0'16	2♈27	21°22	13°16	28°42	13°15	21°21	6°59	21°38	29°40	28°R45	27° 7	10°21	21°22	S 20
S 21	4 3 6	28°59'38	14°15	23° 6	14°22	29°21	13°28	21°24	7° 1	21°40	29°40	28°43	27° 4	10°27	21°23	S 21
M22	4 7 3	29°59'01	26° 7	24°49	15°28	0♓ 0	13°40	21°27	7° 3	21°42	29°40	28°40	27° 0	10°34	21°25	M22
T 23	4 10 59	0♐58'26	8♉ 8	26°32	16°34	0°39	13°53	21°29	7° 5	21°45	29°40	28°33	26°57	10°41	21°27	T 23
W24	4 14 56	1°57'53	20°19	28°15	17°41	1°19	14° 5	21°32	7° 7	21°47	29°41	28°25	26°54	10°47	21°28	W24
T 25	4 18 52	2°57'22	2♊42	29°57	18°48	1°58	14°18	21°35	7° 9	21°49	29°41	28°14	26°51	10°54	21°30	T 25
F 26	4 22 49	3°56'53	15°17	1♐38	19°55	2°38	14°31	21°38	7°11	21°51	29°42	28° 2	26°48	11° 0	21°32	F 26
S 27	4 26 46	4°56'26	28° 5	3°19	21° 2	3°18	14°43	21°42	7°13	21°53	29°42	27°50	26°44	11° 7	21°34	S 27
S 28	4 30 42	5°56'00	11♋ 5	4°59	22°10	3°58	14°56	21°45	7°15	21°56	29°43	27°39	26°41	11°14	21°36	S 28
M29	4 34 39	6°55'37	24°16	6°39	23°18	4°38	15° 8	21°48	7°17	21°58	29°43	27°31	26°38	11°20	21°38	M29
T 30	4 38 35	7♐55'16	7♌39	8♐18	24♎26	5♓18	15♏21	21♒52	7♒20	22♏ 0	29♒44	27♓24	26♓35	11♈27	21♒40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s25	27n24	5n 1	7s 2	1n21	2n 0	0s42	18s12	2s46	13s26	1n 0	14s55	0s33	18s57	0s33	16s22	1n27	14s24	3s 8	0s10	0s44	4n 4	7s10	7n31
T 2	14 44	24 57	4 35	7 17	1 30	1 42	0 36	17 59	2 44	13 30	1 0	14 54	0 33	18 56	0 33	16 23	1 27	14 24	3 8	0 11	0 46	4 7	7 10	7 30
W 3	15 2	21 5	3 54	7 36	1 37	1 24	0 30	17 47	2 42	13 34	1 0	14 54	0 33	18 56	0 33	16 23	1 27	14 24	3 8	0 12	0 47	4 11	7 11	7 30
T 4	15 20	15 59	2 58	7 58	1 44	1 5	0 24	17 34	2 40	13 38	1 0	14 54	0 33	18 56	0 33	16 24	1 27	14 24	3 8	0 12	0 48	4 14	7 11	7 29
F 5	15 37	9 56	1 51	8 22	1 49	0 46	0 18	17 21	2 38	13 43	1 0	14 53	0 33	18 56	0 33	16 25	1 27	14 24	3 8	0 11	0 49	4 17	7 12	7 29
S 6	15 55	3 15	0 35	8 49	1 52	0 27	0 13	17 7	2 36	13 46	1 0	14 53	0 33	18 55	0 33	16 25	1 27	14 24	3 8	0 11	0 51	4 21	7 12	7 28
S 7	16 12	3s45	0s45	9 18	1 55	0 8	0 7	16 54	2 34	13 50	1 0	14 53	0 33	18 55	0 33	16 26	1 27	14 24	3 8	0 11	0 52	4 24	7 12	7 27
M 8	16 29	10 37	2 2	9 49	1 56	0s12	0 2	16 41	2 32	13 54	1 0	14 52	0 33	18 55	0 33	16 26	1 27	14 24	3 8	0 11	0 53	4 28	7 13	7 27
T 9	16 45	16 54	3 11	10 21	1 57	0 31	0n 4	16 27	2 30	13 58	1 0	14 52	0 34	18 54	0 33	16 27	1 27	14 24	3 8	0 13	0 54	4 31	7 13	7 26
W10	17 2	22 9	4 6	10 54	1 57	0 51	0 9	16 13	2 28	14 2	1 0	14 51	0 34	18 54	0 33	16 27	1 27	14 24	3 8	0 16	0 56	4 34	7 13	7 26
T 11	17 18	25 56	4 45	11 28	1 56	1 11	0 14	15 59	2 26	14 6	1 0	14 51	0 34	18 54	0 33	16 28	1 27	14 24	3 8	0 19	0 57	4 38	7 13	7 25
F 12	17 34	27 57	5 4	12 3	1 54	1 32	0 19	15 45	2 24	14 10	1 0	14 50	0 34	18 53	0 33	16 29	1 27	14 24	3 8	0 22	0 58	4 41	7 14	7 25
S 13	17 49	28 7	5 5	12 38	1 51	1 52	0 24	15 31	2 22	14 14	1 0	14 50	0 34	18 53	0 33	16 29	1 27	14 24	3 8	0 25	0 59	4 45	7 14	7 24
S 14	18 4	26 36	4 49	13 13	1 48	2 13	0 28	15 16	2 20	14 18	1 0	14 49	0 34	18 52	0 33	16 30	1 27	14 24	3 8	0 27	1 1	4 48	7 14	7 23
M15	18 19	23 41	4 17	13 48	1 44	2 34	0 33	15 2	2 18	14 22	1 0	14 48	0 34	18 52	0 33	16 30	1 27	14 24	3 8	0 29	1 2	4 51	7 14	7 23
T 16	18 34	19 43	3 35	14 23	1 40	2 55	0 38	14 47	2 16	14 26	1 0	14 48	0 34	18 52	0 33	16 31	1 27	14 24	3 8	0 30	1 3	4 55	7 14	7 22
W17	18 48	15 0	2 43	14 57	1 35	3 16	0 42	14 32	2 14	14 29	1 0	14 47	0 34	18 51	0 33	16 31	1 27	14 24	3 8	0 30	1 4	4 58	7 15	7 22
T 18	19 2	9 48	1 45	15 31	1 30	3 37	0 46	14 17	2 12	14 33	1 0	14 46	0 34	18 51	0 33	16 32	1 27	14 24	3 8	0 30	1 6	5 1	7 15	7 21
F 19	19 16	4 20	0 43	16 4	1 25	3 58	0 51	14 2	2 10	14 37	1 0	14 46	0 34	18 50	0 33	16 32	1 27	14 24	3 8	0 30	1 7	5 5	7 15	7 21
S 20	19 29	1n16	0n20	16 37	1 19	4 20	0 55	13 47	2 8	14 41	1 0	14 45	0 34	18 50	0 33	16 33	1 27	14 24	3 8	0 30	1 8	5 8	7 15	7 20
S 21	19 42	6 49	1 22	17 9	1 13	4 41	0 59	13 32	2 6	14 44	1 0	14 44	0 34	18 49	0 32	16 34	1 27	14 23	3 8	0 30	1 9	5 12	7 15	7 19
M22	19 54	12 10	2 21	17 40	1 7	5 3	1 3	13 16	2 4	14 48	1 0	14 43	0 34	18 49	0 32	16 34	1 27	14 23	3 8	0 32	1 11	5 15	7 15	7 19
T 23	20 7	17 7	3 14	18 10	1 1	5 25	1 7	13 1	2 2	14 52	1 0	14 42	0 34	18 48	0 32	16 35	1 27	14 23	3 8	0 34	1 12	5 18	7 15	7 18
W24	20 18	21 27	3 59	18 39	0 54	5 47	1 10	12 45	2 0	14 55	1 0	14 41	0 34	18 48	0 32	16 35	1 27	14 23	3 8	0 37	1 13	5 22	7 15	7 18
T 25	20 30	24 55	4 33	19 7	0 48	6 8	1 14	12 29	1 58	14 59	1 0	14 40	0 34	18 47	0 32	16 36	1 27	14 23	3 8	0 42	1 14	5 25	7 15	7 17
F 26	20 41	27 14	4 55	19 34	0 41	6 30	1 17	12 13	1 56	15 3	1 0	14 40	0 34	18 47	0 32	16 36	1 27	14 23	3 8	0 46	1 16	5 28	7 15	7 17
S 27	20 52	28 11	5 2	20 0	0 34	6 52	1 21	11 57	1 54	15 6	1 0	14 39	0 34	18 46	0 32	16 37	1 27	14 23	3 8	0 51	1 17	5 32	7 15	7 16
S 28	21 2	27 35	4 54	20 26	0 27	7 14	1 24	11 41	1 53	15 10	1 0	14 38	0 34	18 46	0 32	16 37	1 27	14 22	3 8	0 55	1 18	5 35	7 15	7 16
M29	21 12	25 26	4 30	20 50	0 20	7 36	1 27	11 25	1 51	15 13	1 0	14 36	0 34	18 45	0 32	16 38	1 27	14 22	3 8	0 59	1 19	5 39	7 14	7 15
T 30	21s22	21n52	3n52	21s12	0n14	7s58	1n30	11s 9	1s49	15s17	1n 0	14s35	0s34	18s45	0s32	16s39	1n27	14s22	3s 8	1s 1	1s21	5n42	7s14	7n15

Julian Day Number = 3276566.5, Delta T = 04h37m04s
Ecliptic obliquity = 23°09'15, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°26'53, Lahiri = 55°33'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4258

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 32	8♐54'57	21♌13	9♐57	25♎34	5♓59	15♏33	21♒55	7♒22	22♏ 2	29♒44	27°R21	26♓32	11♈34	21♒43	W 1
T 2	4 46 28	9°54'40	4♍59	11°35	26°42	6°39	15°45	21°59	7°24	22° 4	29°45	27°D20	26°29	11°40	21°45	T 2
F 3	4 50 25	10°54'25	18°56	13°13	27°51	7°20	15°58	22° 2	7°26	22° 6	29°45	27♓20	26°25	11°47	21°47	F 3
S 4	4 54 21	11°54'13	3♎ 6	14°50	28°59	8° 0	16°10	22° 6	7°29	22° 9	29°46	27°R20	26°22	11°54	21°50	S 4
S 5	4 58 18	12°54'02	17°27	16°27	0♏ 8	8°41	16°22	22°10	7°31	22°11	29°47	27°18	26°19	12° 0	21°52	S 5
M 6	5 2 15	13°53'54	1♏57	18° 3	1°17	9°22	16°34	22°14	7°34	22°13	29°47	27°15	26°16	12° 7	21°55	M 6
T 7	5 6 11	14°53'47	16°31	19°39	2°26	10° 4	16°46	22°18	7°36	22°15	29°48	27° 8	26°13	12°14	21°57	T 7
W 8	5 10 8	15°53'43	1♐ 3	21°14	3°36	10°45	16°58	22°22	7°39	22°17	29°49	26°59	26°10	12°20	22° 0	W 8
T 9	5 14 4	16°53'41	15°27	22°49	4°45	11°26	17°11	22°26	7°41	22°19	29°50	26°48	26° 6	12°27	22° 3	T 9
F 10	5 18 1	17°53'40	29°36	24°23	5°55	12° 8	17°23	22°30	7°44	22°21	29°50	26°35	26° 3	12°34	22° 6	F 10
S 11	5 21 57	18°53'41	13♑25	25°57	7° 5	12°49	17°34	22°35	7°47	22°23	29°51	26°23	26° 0	12°40	22° 8	S 11
S 12	5 25 54	19°53'44	26°50	27°31	8°15	13°31	17°46	22°39	7°49	22°25	29°52	26°13	25°57	12°47	22°11	S 12
M13	5 29 50	20°53'48	9♒51	29° 4	9°25	14°13	17°58	22°43	7°52	22°27	29°53	26° 5	25°54	12°54	22°14	M13
T 14	5 33 47	21°53'54	22°28	0♑37	10°35	14°55	18°10	22°48	7°55	22°29	29°54	26° 0	25°50	13° 0	22°17	T 14
W15	5 37 44	22°54'01	4♓46	2°10	11°45	15°37	18°22	22°53	7°58	22°31	29°55	25°57	25°47	13° 7	22°20	W15
T 16	5 41 40	23°54'09	16°48	3°42	12°56	16°19	18°33	22°57	8° 0	22°33	29°56	25°56	25°44	13°14	22°23	T 16
F 17	5 45 37	24°54'19	28°40	5°14	14° 6	17° 1	18°45	23° 2	8° 3	22°35	29°57	25°56	25°41	13°20	22°27	F 17
S 18	5 49 33	25°54'30	10♈28	6°46	15°17	17°43	18°56	23° 7	8° 6	22°37	29°58	25°55	25°38	13°27	22°30	S 18
S 19	5 53 30	26°54'43	22°17	8°17	16°28	18°26	19° 8	23°12	8° 9	22°39	29°59	25°54	25°35	13°33	22°33	S 19
M20	5 57 26	27°54'57	4♉13	9°48	17°39	19° 8	19°19	23°17	8°12	22°41	0♓ 0	25°49	25°31	13°40	22°36	M20
T 21	6 1 23	28°55'12	16°19	11°19	18°50	19°51	19°31	23°22	8°15	22°43	0° 1	25°43	25°28	13°47	22°40	T 21
W22	6 5 19	29°55'29	28°39	12°49	20° 1	20°33	19°42	23°27	8°18	22°45	0° 2	25°33	25°25	13°53	22°43	W22
T 23	6 9 16	0♑55'47	11♊15	14°20	21°13	21°16	19°53	23°32	8°21	22°47	0° 3	25°21	25°22	14° 0	22°47	T 23
F 24	6 13 13	1°56'07	24° 7	15°49	22°24	21°59	20° 4	23°37	8°24	22°48	0° 5	25° 8	25°19	14° 7	22°50	F 24
S 25	6 17 9	2°56'29	7♋16	17°19	23°35	22°41	20°15	23°43	8°27	22°50	0° 6	24°54	25°16	14°13	22°54	S 25
S 26	6 21 6	3°56'51	20°40	18°48	24°47	23°24	20°26	23°48	8°30	22°52	0° 7	24°42	25°12	14°20	22°57	S 26
M27	6 25 2	4°57'16	4♌15	20°16	25°59	24° 7	20°37	23°53	8°33	22°54	0° 8	24°32	25° 9	14°27	23° 1	M27
T 28	6 28 59	5°57'41	18° 0	21°45	27°11	24°50	20°48	23°59	8°37	22°56	0° 9	24°25	25° 6	14°33	23° 5	T 28
W29	6 32 55	6°58'09	1♍52	23°12	28°22	25°33	20°59	24° 4	8°40	22°57	0°11	24°21	25° 3	14°40	23° 9	W29
T 30	6 36 52	7°58'38	15°49	24°40	29°34	26°16	21°10	24°10	8°43	22°59	0°12	24°19	25° 0	14°47	23°12	T 30
F 31	6 40 49	8♑59'08	29♍50	26♑ 6	0♐47	26♓59	21♏20	24♒16	8♒46	23♏ 1	0♓13	24°D19	24♓56	14♈53	23♒16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s31	17n 5	2n59	21s34	0n 7	8s20	1n33	10s52	1s47	15s20	1n 0	14s34	0s34	18s44	0s32	16s39	1n27	14s22	3s 8	1s 3	1s22	5n45	7s14	7n14
T 2	21 40	11 22	1 56	21 55	0s 0	8 41	1 35	10 36	1 45	15 24	1 0	14 33	0 34	18 43	0 32	16 40	1 27	14 22	3 8	1 3	1 23	5 49	7 14	7 14
F 3	21 49	5 1	0 44	22 14	0 7	9 3	1 38	10 19	1 43	15 27	1 0	14 32	0 34	18 43	0 32	16 40	1 27	14 21	3 8	1 3	1 24	5 52	7 14	7 13
S 4	21 57	1s41	0s31	22 32	0 14	9 25	1 41	10 2	1 41	15 31	1 0	14 31	0 34	18 42	0 32	16 41	1 27	14 21	3 8	1 3	1 26	5 55	7 13	7 13
S 5	22 5	8 23	1 45	22 49	0 21	9 47	1 43	9 45	1 40	15 34	1 1	14 30	0 34	18 42	0 32	16 41	1 27	14 21	3 8	1 3	1 27	5 59	7 13	7 12
M 6	22 12	14 42	2 52	23 5	0 28	10 8	1 45	9 28	1 38	15 37	1 1	14 28	0 34	18 41	0 32	16 42	1 27	14 21	3 8	1 5	1 28	6 2	7 13	7 11
T 7	22 19	20 14	3 49	23 20	0 34	10 29	1 47	9 11	1 36	15 41	1 1	14 27	0 34	18 40	0 32	16 42	1 27	14 20	3 8	1 7	1 29	6 5	7 12	7 11
W 8	22 25	24 33	4 31	23 33	0 41	10 51	1 50	8 54	1 34	15 44	1 1	14 26	0 34	18 40	0 32	16 43	1 27	14 20	3 8	1 11	1 31	6 9	7 12	7 10
T 9	22 31	27 15	4 55	23 45	0 48	11 12	1 51	8 37	1 32	15 47	1 1	14 25	0 34	18 39	0 32	16 43	1 28	14 20	3 8	1 16	1 32	6 12	7 12	7 10
F 10	22 37	28 9	5 0	23 56	0 54	11 33	1 53	8 20	1 31	15 51	1 1	14 23	0 34	18 38	0 32	16 44	1 28	14 20	3 8	1 21	1 33	6 15	7 11	7 10
S 11	22 42	27 15	4 48	24 6	1 0	11 54	1 55	8 2	1 29	15 54	1 1	14 22	0 34	18 38	0 32	16 44	1 28	14 19	3 8	1 25	1 34	6 19	7 11	7 9
S 12	22 46	24 47	4 19	24 14	1 6	12 15	1 57	7 45	1 27	15 57	1 1	14 20	0 34	18 37	0 32	16 45	1 28	14 19	3 8	1 29	1 36	6 22	7 10	7 9
M13	22 51	21 4	3 38	24 21	1 12	12 35	1 58	7 27	1 25	16 0	1 1	14 19	0 34	18 36	0 32	16 45	1 28	14 19	3 8	1 32	1 37	6 25	7 10	7 8
T 14	22 55	16 30	2 47	24 27	1 18	12 55	2 0	7 10	1 24	16 3	1 1	14 18	0 34	18 35	0 32	16 46	1 28	14 18	3 8	1 34	1 38	6 29	7 9	7 8
W15	22 58	11 21	1 50	24 32	1 24	13 16	2 1	6 52	1 22	16 6	1 1	14 16	0 34	18 35	0 32	16 46	1 28	14 18	3 8	1 36	1 39	6 32	7 9	7 7
T 16	23 1	5 54	0 48	24 36	1 30	13 36	2 2	6 34	1 20	16 10	1 1	14 15	0 34	18 34	0 32	16 47	1 28	14 18	3 8	1 36	1 41	6 36	7 8	7 7
F 17	23 3	0 18	0n15	24 38	1 35	13 55	2 3	6 17	1 19	16 13	1 1	14 13	0 34	18 33	0 32	16 47	1 28	14 17	3 8	1 36	1 42	6 39	7 8	7 6
S 18	23 5	5n16	1 16	24 39	1 40	14 15	2 4	5 59	1 17	16 16	1 1	14 12	0 34	18 32	0 32	16 47	1 28	14 17	3 8	1 36	1 43	6 42	7 7	7 6
S 19	23 7	10 40	2 15	24 39	1 45	14 34	2 5	5 41	1 15	16 19	1 2	14 10	0 34	18 32	0 32	16 48	1 28	14 17	3 8	1 37	1 44	6 46	7 7	7 5
M20	23 8	15 43	3 8	24 37	1 50	14 53	2 6	5 23	1 13	16 22	1 2	14 8	0 34	18 31	0 32	16 48	1 28	14 16	3 8	1 38	1 46	6 49	7 6	7 5
T 21	23 9	20 14	3 53	24 35	1 54	15 11	2 6	5 5	1 12	16 25	1 2	14 7	0 34	18 30	0 32	16 49	1 28	14 16	3 8	1 41	1 47	6 52	7 5	7 4
W22	23 9	23 59	4 28	24 31	1 59	15 30	2 7	4 47	1 10	16 27	1 2	14 5	0 34	18 29	0 32	16 49	1 28	14 16	3 8	1 45	1 48	6 56	7 5	7 4
T 23	23 9	26 40	4 51	24 26	2 3	15 48	2 7	4 29	1 9	16 30	1 2	14 3	0 34	18 29	0 32	16 50	1 28	14 15	3 8	1 50	1 49	6 59	7 4	7 4
F 24	23 8	28 1	5 0	24 19	2 6	16 5	2 8	4 10	1 7	16 33	1 2	14 2	0 34	18 28	0 32	16 50	1 28	14 15	3 8	1 55	1 51	7 2	7 3	7 3
S 25	23 7	27 50	4 53	24 12	2 10	16 23	2 8	3 52	1 5	16 36	1 2	14 0	0 34	18 27	0 32	16 50	1 28	14 14	3 8	2 0	1 52	7 6	7 3	7 3
S 26	23 6	26 2	4 30	24 3	2 13	16 40	2 8	3 34	1 4	16 39	1 2	13 58	0 35	18 26	0 32	16 51	1 28	14 14	3 8	2 5	1 53	7 9	7 2	7 2
M27	23 4	22 43	3 52	23 53	2 16	16 57	2 8	3 16	1 2	16 42	1 2	13 57	0 35	18 25	0 32	16 51	1 28	14 13	3 8	2 9	1 54	7 12	7 1	7 2
T 28	23 1	18 6	2 59	23 42	2 18	17 13	2 8	2 57	1 0	16 44	1 2	13 55	0 35	18 25	0 32	16 52	1 28	14 13	3 8	2 12	1 55	7 15	7 0	7 2
W29	22 58	12 30	1 56	23 30	2 20	17 29	2 8	2 39	0 59	16 47	1 2	13 53	0 35	18 24	0 32	16 52	1 28	14 13	3 8	2 13	1 57	7 19	6 59	7 1
T 30	22 55	6 13	0 45	23 16	2 22	17 44	2 8	2 21	0 57	16 50	1 3	13 51	0 35	18 23	0 32	16 53	1 28	14 12	3 8	2 14	1 58	7 22	6 59	7 1
F 31	22s51	0s23	0s29	23s 2	2s24	18s 0	2n 7	2s 2	0s56	16s52	1n 3	13s49	0s35	18s22	0s32	16s53	1n28	14s12	3s 8	2s14	1s59	7n25	6s58	7n 0

Julian Day Number = 3276596.5, Delta T = 04h37m05s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°26'57, Lahiri = 55°33'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 45	9♑59'41	13♎54	27♑32	1♐59	27♓42	21♏31	24♒21	8♒49	23♏ 2	0♓15	24°R19	24♓53	15♈ 0	23♒20	S 1
S 2	6 48 42	11° 0'15	28° 1	28°57	3°11	28°26	21°41	24°27	8°53	23° 4	0°16	24♓18	24°50	15° 7	23°24	S 2
M 3	6 52 38	12° 0'50	12♏10	0♒22	4°23	29° 9	21°51	24°33	8°56	23° 6	0°18	24°15	24°47	15°13	23°28	M 3
T 4	6 56 35	13° 1'28	26°19	1°45	5°36	29°52	22° 2	24°39	8°59	23° 7	0°19	24° 9	24°44	15°20	23°32	T 4
W 5	7 0 31	14° 2'07	10♐24	3° 7	6°48	0♈36	22°12	24°45	9° 3	23° 9	0°20	24° 0	24°41	15°27	23°36	W 5
T 6	7 4 28	15° 2'47	24°21	4°28	8° 1	1°19	22°22	24°51	9° 6	23°10	0°22	23°49	24°37	15°33	23°40	T 6
F 7	7 8 25	16° 3'28	8♑ 7	5°48	9°14	2° 3	22°32	24°57	9° 9	23°12	0°23	23°37	24°34	15°40	23°44	F 7
S 8	7 12 21	17° 4'11	21°38	7° 5	10°26	2°46	22°42	25° 3	9°13	23°13	0°25	23°26	24°31	15°47	23°48	S 8
S 9	7 16 18	18° 4'55	4♒50	8°21	11°39	3°30	22°52	25° 9	9°16	23°15	0°26	23°16	24°28	15°53	23°53	S 9
M10	7 20 14	19° 5'40	17°43	9°34	12°52	4°14	23° 1	25°15	9°20	23°16	0°28	23° 8	24°25	16° 0	23°57	M10
T 11	7 24 11	20° 6'25	0♓16	10°45	14° 5	4°57	23°11	25°21	9°23	23°18	0°29	23° 3	24°22	16° 7	24° 1	T 11
W12	7 28 7	21° 7'12	12°32	11°53	15°18	5°41	23°20	25°28	9°27	23°19	0°31	23° 0	24°18	16°13	24° 5	W12
T 13	7 32 4	22° 7'59	24°34	12°57	16°31	6°25	23°30	25°34	9°30	23°21	0°33	22°D59	24°15	16°20	24°10	T 13
F 14	7 36 0	23° 8'47	6♈27	13°56	17°44	7° 9	23°39	25°40	9°34	23°22	0°34	23° 0	24°12	16°26	24°14	F 14
S 15	7 39 57	24° 9'36	18°15	14°52	18°57	7°52	23°48	25°47	9°37	23°23	0°36	23° 1	24° 9	16°33	24°18	S 15
S 16	7 43 54	25°10'25	0♉ 5	15°41	20°11	8°36	23°57	25°53	9°41	23°24	0°37	23°R 1	24° 6	16°40	24°23	S 16
M17	7 47 50	26°11'15	12° 1	16°25	21°24	9°20	24° 6	26° 0	9°44	23°26	0°39	22°59	24° 2	16°46	24°27	M17
T 18	7 51 47	27°12'06	24° 8	17° 2	22°37	10° 4	24°15	26° 6	9°48	23°27	0°41	22°56	23°59	16°53	24°32	T 18
W19	7 55 43	28°12'57	6♊31	17°30	23°51	10°48	24°24	26°13	9°51	23°28	0°43	22°50	23°56	17° 0	24°36	W19
T 20	7 59 40	29°13'49	19°14	17°51	25° 4	11°32	24°32	26°19	9°55	23°29	0°44	22°42	23°53	17° 6	24°41	T 20
F 21	8 3 36	0♒14'42	2♋18	18° 1	26°17	12°16	24°41	26°26	9°58	23°30	0°46	22°32	23°50	17°13	24°45	F 21
S 22	8 7 33	1°15'35	15°43	18°R 1	27°31	13° 0	24°49	26°33	10° 2	23°32	0°48	22°23	23°47	17°20	24°50	S 22
S 23	8 11 30	2°16'29	29°27	17°50	28°45	13°44	24°57	26°39	10° 6	23°33	0°49	22°14	23°43	17°26	24°54	S 23
M24	8 15 26	3°17'23	13♌28	17°28	29°58	14°28	25° 5	26°46	10° 9	23°34	0°51	22° 7	23°40	17°33	24°59	M24
T 25	8 19 23	4°18'18	27°40	16°54	1♑12	15°12	25°13	26°53	10°13	23°35	0°53	22° 3	23°37	17°40	25° 3	T 25
W26	8 23 19	5°19'14	11♍59	16° 8	2°26	15°56	25°21	26°59	10°16	23°36	0°55	22° 0	23°34	17°46	25° 8	W26
T 27	8 27 16	6°20'10	26°19	15°12	3°39	16°40	25°29	27° 6	10°20	23°37	0°57	22°D 0	23°31	17°53	25°13	T 27
F 28	8 31 12	7°21'07	10♎38	14° 6	4°53	17°24	25°36	27°13	10°24	23°38	0°58	22° 1	23°28	18° 0	25°17	F 28
S 29	8 35 9	8°22'05	24°52	12°52	6° 7	18° 8	25°44	27°20	10°27	23°38	1° 0	22° 2	23°24	18° 6	25°22	S 29
S 30	8 39 5	9°23'04	9♏ 0	11°33	7°21	18°52	25°51	27°27	10°31	23°39	1° 2	22°R 3	23°21	18°13	25°27	S 30
M31	8 43 2	10♒24'04	23♏ 0	10♒10	8♑35	19♈36	25♏58	27♒34	10♒35	23♏40	1♓ 4	22♓ 2	23♓18	18♈20	25♒32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	6s59	1s42	22s46	2s25	18s14	2n 7	1s44	0s54	16s55	1n 3	13s48	0s35	18s21	0s32	16s53	1n28	14s11	3s 8	2s14	2s 0	7n29	6s57	7n 0
S 2	22 42	13 16	2 49	22 29	2 25	18 29	2 6	1 26	0 53	16 57	1 3	13 46	0 35	18 20	0 32	16 54	1 28	14 11	3 8	2 14	2 2	7 32	6 56	7 0
M 3	22 37	18 53	3 45	22 12	2 25	18 42	2 6	1 7	0 51	17 0	1 3	13 44	0 35	18 19	0 32	16 54	1 28	14 10	3 8	2 16	2 3	7 35	6 55	6 59
T 4	22 32	23 26	4 28	21 53	2 25	18 56	2 5	0 49	0 50	17 2	1 3	13 42	0 35	18 19	0 32	16 54	1 28	14 10	3 8	2 18	2 4	7 39	6 54	6 59
W 5	22 25	26 35	4 54	21 33	2 24	19 9	2 4	0 30	0 48	17 5	1 3	13 40	0 35	18 18	0 32	16 55	1 28	14 9	3 8	2 21	2 5	7 42	6 53	6 59
T 6	22 19	28 4	5 2	21 13	2 22	19 21	2 3	0 12	0 47	17 7	1 3	13 38	0 35	18 17	0 32	16 55	1 28	14 9	3 8	2 26	2 7	7 45	6 52	6 58
F 7	22 12	27 47	4 53	20 51	2 20	19 33	2 2	0n 7	0 45	17 10	1 4	13 36	0 35	18 16	0 32	16 55	1 28	14 8	3 8	2 30	2 8	7 49	6 51	6 58
S 8	22 5	25 50	4 27	20 29	2 17	19 45	2 1	0 25	0 44	17 12	1 4	13 34	0 35	18 15	0 32	16 56	1 29	14 8	3 8	2 35	2 9	7 52	6 50	6 58
S 9	21 57	22 30	3 47	20 6	2 13	19 56	2 0	0 44	0 42	17 14	1 4	13 32	0 35	18 14	0 32	16 56	1 29	14 7	3 8	2 39	2 10	7 55	6 49	6 57
M10	21 49	18 9	2 56	19 43	2 9	20 6	1 59	1 2	0 41	17 17	1 4	13 30	0 35	18 13	0 32	16 56	1 29	14 7	3 8	2 42	2 12	7 59	6 48	6 57
T 11	21 40	13 6	1 58	19 19	2 4	20 16	1 58	1 21	0 39	17 19	1 4	13 28	0 35	18 12	0 32	16 57	1 29	14 6	3 8	2 44	2 13	8 2	6 47	6 57
W12	21 31	7 38	0 56	18 55	1 58	20 26	1 56	1 39	0 38	17 21	1 4	13 26	0 35	18 11	0 32	16 57	1 29	14 6	3 8	2 45	2 14	8 5	6 46	6 56
T 13	21 22	2 0	0n 8	18 30	1 51	20 35	1 55	1 57	0 36	17 23	1 4	13 24	0 35	18 10	0 32	16 57	1 29	14 5	3 8	2 45	2 15	8 8	6 45	6 56
F 14	21 12	3n38	1 12	18 6	1 43	20 43	1 53	2 16	0 35	17 25	1 4	13 22	0 35	18 10	0 32	16 58	1 29	14 5	3 8	2 45	2 17	8 12	6 44	6 56
S 15	21 1	9 6	2 11	17 41	1 34	20 51	1 52	2 34	0 34	17 27	1 5	13 20	0 35	18 9	0 32	16 58	1 29	14 4	3 8	2 44	2 18	8 15	6 43	6 56
S 16	20 51	14 16	3 5	17 17	1 24	20 58	1 50	2 53	0 32	17 29	1 5	13 18	0 35	18 8	0 32	16 58	1 29	14 4	3 8	2 44	2 19	8 18	6 42	6 55
M17	20 40	18 56	3 52	16 54	1 13	21 5	1 48	3 11	0 31	17 31	1 5	13 15	0 35	18 7	0 32	16 58	1 29	14 3	3 8	2 45	2 20	8 22	6 40	6 55
T 18	20 28	22 55	4 29	16 31	1 1	21 11	1 46	3 29	0 30	17 33	1 5	13 13	0 35	18 6	0 32	16 59	1 29	14 2	3 8	2 47	2 22	8 25	6 39	6 55
W19	20 16	25 58	4 54	16 10	0 48	21 16	1 45	3 47	0 28	17 35	1 5	13 11	0 35	18 5	0 32	16 59	1 29	14 2	3 8	2 49	2 23	8 28	6 38	6 55
T 20	20 4	27 48	5 6	15 50	0 33	21 21	1 43	4 6	0 27	17 37	1 5	13 9	0 35	18 4	0 32	16 59	1 29	14 1	3 8	2 52	2 24	8 31	6 37	6 54
F 21	19 51	28 10	5 2	15 32	0 17	21 26	1 41	4 24	0 26	17 39	1 5	13 7	0 35	18 3	0 32	16 59	1 29	14 1	3 8	2 56	2 25	8 35	6 36	6 54
S 22	19 38	26 54	4 42	15 16	0 1	21 29	1 39	4 42	0 24	17 41	1 6	13 5	0 35	18 2	0 32	17 0	1 29	14 0	3 8	2 59	2 27	8 38	6 34	6 54
S 23	19 25	24 1	4 5	15 2	0n17	21 32	1 36	5 0	0 23	17 43	1 6	13 2	0 36	18 1	0 32	17 0	1 29	14 0	3 8	3 3	2 28	8 41	6 33	6 54
M24	19 11	19 39	3 12	14 51	0 36	21 35	1 34	5 18	0 22	17 45	1 6	13 0	0 36	18 0	0 32	17 0	1 29	13 59	3 9	3 5	2 29	8 45	6 32	6 53
T 25	18 57	14 8	2 7	14 43	0 55	21 37	1 32	5 36	0 20	17 46	1 6	12 58	0 36	17 59	0 32	17 0	1 29	13 58	3 9	3 7	2 30	8 48	6 30	6 53
W26	18 43	7 49	0 54	14 38	1 14	21 38	1 30	5 54	0 19	17 48	1 6	12 56	0 36	17 58	0 32	17 0	1 29	13 58	3 9	3 8	2 32	8 51	6 29	6 53
T 27	18 28	1 5	0s23	14 36	1 33	21 39	1 28	6 12	0 18	17 50	1 6	12 53	0 36	17 57	0 32	17 1	1 29	13 57	3 9	3 8	2 33	8 54	6 28	6 53
F 28	18 13	5s41	1 39	14 37	1 52	21 39	1 25	6 30	0 17	17 51	1 7	12 51	0 36	17 56	0 32	17 1	1 29	13 57	3 9	3 8	2 34	8 58	6 26	6 53
S 29	17 57	12 8	2 49	14 41	2 10	21 38	1 23	6 48	0 15	17 53	1 7	12 49	0 36	17 55	0 32	17 1	1 30	13 56	3 9	3 7	2 35	9 1	6 25	6 52
S 30	17 42	17 55	3 47	14 47	2 26	21 37	1 20	7 5	0 14	17 54	1 7	12 47	0 36	17 54	0 32	17 1	1 30	13 55	3 9	3 7	2 37	9 4	6 24	6 52
M31	17s25	22s41	4s31	14s55	2n40	21s35	1n18	7n23	0s13	17s56	1n 7	12s44	0s36	17s53	0s32	17s 1	1n30	13s55	3s 9	3s 7	2s38	9n 7	6s22	6n52

Julian Day Number = 3276627.5, Delta T = 04h37m06s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°27'01, Lahiri = 55°34'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 59	11♒25'04	6♐51	8°R48	9♑49	20♈20	26♏ 5	27♒41	10♒38	23♏41	1♓ 6	21°R59	23♓15	18♈26	25♒36	T 1
W 2	8 50 55	12°26'06	20°32	7♒29	11° 3	21° 4	26°12	27°48	10°42	23°42	1° 7	21♓55	23°12	18°33	25°41	W 2
T 3	8 54 52	13°27'07	4♑ 3	6°14	12°17	21°48	26°19	27°55	10°45	23°42	1° 9	21°49	23° 8	18°40	25°46	T 3
F 4	8 58 48	14°28'09	17°22	5° 7	13°31	22°32	26°26	28° 2	10°49	23°43	1°11	21°42	23° 5	18°46	25°51	F 4
S 5	9 2 45	15°29'12	0♒28	4° 8	14°45	23°16	26°32	28° 9	10°53	23°44	1°13	21°36	23° 2	18°53	25°55	S 5
S 6	9 6 41	16°30'15	13°20	3°18	15°59	24° 1	26°39	28°16	10°56	23°44	1°15	21°30	22°59	19° 0	26° 0	S 6
M 7	9 10 38	17°31'18	25°57	2°39	17°14	24°45	26°45	28°23	11° 0	23°45	1°17	21°26	22°56	19° 6	26° 5	M 7
T 8	9 14 34	18°32'21	8♓19	2°10	18°28	25°29	26°51	28°30	11° 3	23°46	1°19	21°23	22°53	19°13	26°10	T 8
W 9	9 18 31	19°33'24	20°29	1°52	19°42	26°13	26°57	28°37	11° 7	23°46	1°21	21°D22	22°49	19°20	26°15	W 9
T 10	9 22 28	20°34'26	2♈28	1°D43	20°56	26°57	27° 2	28°44	11°11	23°47	1°23	21°23	22°46	19°26	26°20	T 10
F 11	9 26 24	21°35'29	14°20	1°43	22°11	27°41	27° 8	28°51	11°14	23°47	1°25	21°24	22°43	19°33	26°24	F 11
S 12	9 30 21	22°36'32	26° 8	1°52	23°25	28°25	27°13	28°58	11°18	23°47	1°26	21°26	22°40	19°40	26°29	S 12
S 13	9 34 17	23°37'34	7♉57	2° 9	24°39	29° 9	27°18	29° 5	11°21	23°48	1°28	21°28	22°37	19°46	26°34	S 13
M14	9 38 14	24°38'36	19°52	2°33	25°54	29°54	27°24	29°12	11°25	23°48	1°30	21°R29	22°34	19°53	26°39	M14
T 15	9 42 10	25°39'38	1♊57	3° 4	27° 8	0♉38	27°28	29°19	11°28	23°48	1°32	21°29	22°30	20° 0	26°44	T 15
W16	9 46 7	26°40'39	14°18	3°41	28°22	1°22	27°33	29°26	11°32	23°49	1°34	21°27	22°27	20° 6	26°49	W16
T 17	9 50 3	27°41'40	26°59	4°22	29°37	2° 6	27°38	29°34	11°35	23°49	1°36	21°25	22°24	20°13	26°53	T 17
F 18	9 54 0	28°42'41	10♋ 4	5° 9	0♒51	2°50	27°42	29°41	11°39	23°49	1°38	21°22	22°21	20°20	26°58	F 18
S 19	9 57 57	29°43'41	23°33	6° 0	2° 6	3°34	27°46	29°48	11°42	23°49	1°40	21°19	22°18	20°26	27° 3	S 19
S 20	10 1 53	0♓44'40	7♌27	6°54	3°20	4°18	27°51	29°55	11°46	23°50	1°42	21°15	22°14	20°33	27° 8	S 20
M21	10 5 50	1°45'40	21°44	7°52	4°35	5° 2	27°54	0♓ 2	11°49	23°50	1°44	21°13	22°11	20°39	27°13	M21
T 22	10 9 46	2°46'38	6♍18	8°53	5°49	5°46	27°58	0° 9	11°53	23°50	1°46	21°11	22° 8	20°46	27°18	T 22
W23	10 13 43	3°47'36	21° 3	9°57	7° 4	6°30	28° 2	0°16	11°56	23°50	1°48	21°D11	22° 5	20°53	27°22	W23
T 24	10 17 39	4°48'34	5♎52	11° 4	8°18	7°14	28° 5	0°23	12° 0	23°R50	1°50	21°11	22° 2	20°59	27°27	T 24
F 25	10 21 36	5°49'32	20°38	12°12	9°33	7°58	28° 8	0°31	12° 3	23°50	1°52	21°12	21°59	21° 6	27°32	F 25
S 26	10 25 32	6°50'29	5♏14	13°23	10°47	8°42	28°11	0°38	12° 6	23°50	1°54	21°13	21°55	21°13	27°37	S 26
S 27	10 29 29	7°51'27	19°36	14°36	12° 2	9°26	28°14	0°45	12°10	23°50	1°56	21°14	21°52	21°19	27°42	S 27
M28	10 33 26	8♓52'24	3♐42	15♒50	13♒17	10♉10	28♏17	0♓52	12♒13	23♏49	1♓58	21°R15	21♓49	21♈26	27♒46	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 9	26s 7	4s59	15s 5	2n52	21s33	1n15	7n40	0s12	17s57	1n 7	12s42	0s36	17s52	0s32	17s 1	1n30	13s54	3s 9	3s 8	2s39	9n11	6s21	6n52
W 2	16 52	27 58	5 10	15 16	3 1	21 30	1 13	7 58	0 10	17 59	1 7	12 40	0 36	17 51	0 32	17 1	1 30	13 54	3 9	3 10	2 40	9 14	6 20	6 52
T 3	16 35	28 9	5 3	15 27	3 8	21 26	1 10	8 15	0 9	18 0	1 7	12 37	0 36	17 51	0 32	17 2	1 30	13 53	3 9	3 13	2 41	9 17	6 18	6 52
F 4	16 18	26 40	4 40	15 39	3 12	21 21	1 7	8 33	0 8	18 2	1 8	12 35	0 36	17 50	0 32	17 2	1 30	13 52	3 9	3 15	2 43	9 20	6 17	6 52
S 5	16 0	23 45	4 2	15 51	3 14	21 16	1 5	8 50	0 7	18 3	1 8	12 33	0 36	17 49	0 32	17 2	1 30	13 52	3 9	3 18	2 44	9 24	6 15	6 51
S 6	15 42	19 42	3 13	16 3	3 13	21 11	1 2	9 7	0 6	18 4	1 8	12 30	0 36	17 48	0 32	17 2	1 30	13 51	3 9	3 20	2 45	9 27	6 14	6 51
M 7	15 24	14 50	2 14	16 14	3 11	21 5	0 59	9 24	0 5	18 5	1 8	12 28	0 36	17 47	0 32	17 2	1 30	13 50	3 9	3 22	2 46	9 30	6 12	6 51
T 8	15 5	9 27	1 11	16 25	3 6	20 58	0 57	9 41	0 3	18 7	1 8	12 26	0 36	17 46	0 32	17 2	1 30	13 50	3 9	3 23	2 48	9 33	6 11	6 51
W 9	14 47	3 48	0 5	16 34	3 1	20 50	0 54	9 58	0 2	18 8	1 9	12 23	0 36	17 45	0 32	17 2	1 30	13 49	3 9	3 23	2 49	9 37	6 9	6 51
T 10	14 28	1n54	1n 1	16 43	2 54	20 42	0 51	10 15	0 1	18 9	1 9	12 21	0 36	17 44	0 32	17 2	1 30	13 49	3 9	3 23	2 50	9 40	6 8	6 51
F 11	14 8	7 29	2 3	16 50	2 46	20 33	0 48	10 32	0 0	18 10	1 9	12 18	0 37	17 43	0 32	17 2	1 30	13 48	3 9	3 22	2 51	9 43	6 6	6 51
S 12	13 49	12 46	2 59	16 57	2 37	20 24	0 46	10 48	0n 1	18 11	1 9	12 16	0 37	17 42	0 32	17 2	1 30	13 47	3 10	3 21	2 53	9 46	6 5	6 51
S 13	13 29	17 36	3 49	17 2	2 28	20 14	0 43	11 5	0 2	18 12	1 9	12 14	0 37	17 41	0 32	17 2	1 30	13 47	3 10	3 21	2 54	9 50	6 3	6 51
M14	13 9	21 48	4 28	17 6	2 18	20 4	0 40	11 21	0 3	18 13	1 9	12 11	0 37	17 40	0 32	17 2	1 30	13 46	3 10	3 20	2 55	9 53	6 2	6 51
T 15	12 49	25 9	4 57	17 9	2 8	19 53	0 37	11 37	0 4	18 14	1 10	12 9	0 37	17 39	0 32	17 2	1 30	13 46	3 10	3 20	2 56	9 56	6 0	6 51
W16	12 28	27 25	5 12	17 11	1 58	19 41	0 34	11 53	0 5	18 15	1 10	12 6	0 37	17 38	0 32	17 2	1 30	13 45	3 10	3 21	2 58	9 59	5 59	6 50
T 17	12 8	28 20	5 13	17 11	1 48	19 29	0 31	12 10	0 6	18 16	1 10	12 4	0 37	17 37	0 32	17 2	1 31	13 44	3 10	3 22	2 59	10 2	5 57	6 50
F 18	11 47	27 44	4 58	17 11	1 37	19 16	0 28	12 25	0 7	18 16	1 10	12 2	0 37	17 36	0 32	17 2	1 31	13 44	3 10	3 23	3 0	10 6	5 56	6 50
S 19	11 26	25 30	4 27	17 9	1 27	19 3	0 25	12 41	0 8	18 17	1 10	11 59	0 37	17 35	0 32	17 2	1 31	13 43	3 10	3 24	3 1	10 9	5 54	6 50
S 20	11 5	21 43	3 39	17 5	1 17	18 49	0 23	12 57	0 9	18 18	1 11	11 57	0 37	17 34	0 32	17 2	1 31	13 42	3 10	3 26	3 3	10 12	5 53	6 50
M21	10 43	16 33	2 36	17 1	1 6	18 34	0 20	13 12	0 10	18 18	1 11	11 54	0 37	17 33	0 32	17 2	1 31	13 42	3 10	3 27	3 4	10 15	5 51	6 50
T 22	10 22	10 21	1 21	16 55	0 56	18 19	0 17	13 28	0 11	18 19	1 11	11 52	0 37	17 32	0 32	17 2	1 31	13 41	3 10	3 27	3 5	10 18	5 49	6 50
W23	10 0	3 31	0 1	16 48	0 46	18 4	0 14	13 43	0 12	18 20	1 11	11 50	0 37	17 31	0 32	17 2	1 31	13 41	3 10	3 27	3 6	10 22	5 48	6 50
T 24	9 38	3s32	1s20	16 40	0 36	17 48	0 11	13 58	0 13	18 20	1 11	11 47	0 37	17 31	0 32	17 2	1 31	13 40	3 10	3 27	3 8	10 25	5 46	6 50
F 25	9 16	10 22	2 36	16 30	0 27	17 31	0 8	14 13	0 14	18 21	1 12	11 45	0 37	17 30	0 32	17 2	1 31	13 39	3 11	3 27	3 9	10 28	5 45	6 50
S 26	8 54	16 35	3 40	16 20	0 17	17 14	0 5	14 28	0 15	18 21	1 12	11 42	0 37	17 29	0 32	17 2	1 31	13 39	3 11	3 26	3 10	10 31	5 43	6 50
S 27	8 31	21 45	4 30	16 8	0 8	16 56	0 3	14 43	0 16	18 22	1 12	11 40	0 38	17 28	0 32	17 2	1 31	13 38	3 11	3 26	3 11	10 34	5 41	6 50
M28	8s 9	25s35	5s 2	15s55	0s 1	16s38	0s 0	14n58	0n17	18s22	1n12	11s37	0s38	17s27	0s32	17s 2	1n31	13s38	3s11	3s26	3s12	10n38	5s40	6n50

Julian Day Number = 3276658.5, Delta T = 04h37m08s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°27'06, Lahiri = 55°34'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 37 22	9♓53'20	17♐29	17♒ 6	14♒31	10♉53	28♏19	0♓59	12♒16	23°R49	1♓59	21°R15	21♓46	21♈33	27♒51	T 1
W 2	10 41 19	10°54'17	0♊59	18°24	15°46	11°37	28°22	1° 6	12°20	23♏49	2° 1	21♓14	21°43	21°39	27°56	W 2
T 3	10 45 15	11°55'13	14°12	19°43	17° 1	12°21	28°24	1°13	12°23	23°49	2° 3	21°13	21°40	21°46	28° 1	T 3
F 4	10 49 12	12°56'09	27° 9	21° 3	18°15	13° 5	28°26	1°20	12°26	23°49	2° 5	21°12	21°36	21°53	28° 5	F 4
S 5	10 53 8	13°57'04	9♒53	22°24	19°30	13°49	28°28	1°27	12°29	23°48	2° 7	21°11	21°33	21°59	28°10	S 5
S 6	10 57 5	14°57'58	22°23	23°46	20°45	14°33	28°29	1°34	12°33	23°48	2° 9	21°10	21°30	22° 6	28°15	S 6
M 7	11 1 1	15°58'52	4♓42	25°10	21°59	15°16	28°31	1°41	12°36	23°48	2°11	21°10	21°27	22°13	28°19	M 7
T 8	11 4 58	16°59'45	16°51	26°34	23°14	16° 0	28°32	1°48	12°39	23°47	2°13	21°D 9	21°24	22°19	28°24	T 8
W 9	11 8 55	18° 0'37	28°52	27°59	24°29	16°44	28°33	1°55	12°42	23°47	2°15	21°10	21°20	22°26	28°29	W 9
T 10	11 12 51	19° 1'28	10♈46	29°26	25°44	17°28	28°34	2° 2	12°45	23°46	2°17	21°10	21°17	22°33	28°33	T 10
F 11	11 16 48	20° 2'18	22°36	0♓53	26°58	18°11	28°34	2° 9	12°48	23°46	2°18	21°10	21°14	22°39	28°38	F 11
S 12	11 20 44	21° 3'07	4♉24	2°21	28°13	18°55	28°35	2°16	12°51	23°45	2°20	21°R10	21°11	22°46	28°42	S 12
S 13	11 24 41	22° 3'55	16°13	3°50	29°28	19°39	28°35	2°23	12°54	23°45	2°22	21°10	21° 8	22°53	28°47	S 13
M14	11 28 37	23° 4'42	28° 8	5°20	0♓43	20°22	28°R35	2°30	12°57	23°44	2°24	21°10	21° 5	22°59	28°51	M14
T 15	11 32 34	24° 5'28	10♊12	6°50	1°57	21° 6	28°35	2°36	13° 0	23°44	2°26	21° 9	21° 1	23° 6	28°56	T 15
W16	11 36 30	25° 6'12	22°29	8°22	3°12	21°49	28°35	2°43	13° 3	23°43	2°28	21°D 9	20°58	23°13	29° 0	W16
T 17	11 40 27	26° 6'55	5♋ 5	9°54	4°27	22°33	28°34	2°50	13° 6	23°42	2°30	21° 9	20°55	23°19	29° 5	T 17
F 18	11 44 24	27° 7'37	18° 2	11°27	5°42	23°16	28°33	2°57	13° 9	23°41	2°31	21°10	20°52	23°26	29° 9	F 18
S 19	11 48 20	28° 8'17	1♌25	13° 1	6°57	24° 0	28°33	3° 3	13°12	23°41	2°33	21°10	20°49	23°33	29°14	S 19
S 20	11 52 17	29° 8'55	15°15	14°36	8°11	24°43	28°32	3°10	13°15	23°40	2°35	21°11	20°46	23°39	29°18	S 20
M21	11 56 13	0♈ 9'32	29°32	16°11	9°26	25°27	28°30	3°17	13°17	23°39	2°37	21°12	20°42	23°46	29°22	M21
T 22	12 0 10	1°10'08	14♍12	17°48	10°41	26°10	28°29	3°23	13°20	23°38	2°38	21°R12	20°39	23°53	29°27	T 22
W23	12 4 6	2°10'42	29°11	19°25	11°56	26°53	28°27	3°30	13°23	23°37	2°40	21°12	20°36	23°59	29°31	W23
T 24	12 8 3	3°11'15	14♎20	21° 3	13°11	27°37	28°25	3°36	13°25	23°37	2°42	21°12	20°33	24° 6	29°35	T 24
F 25	12 11 59	4°11'47	29°29	22°42	14°25	28°20	28°23	3°43	13°28	23°36	2°44	21°10	20°30	24°13	29°39	F 25
S 26	12 15 56	5°12'18	14♏30	24°22	15°40	29° 3	28°21	3°49	13°31	23°35	2°45	21° 9	20°26	24°19	29°43	S 26
S 27	12 19 52	6°12'47	29°14	26° 3	16°55	29°46	28°19	3°56	13°33	23°34	2°47	21° 7	20°23	24°26	29°48	S 27
M28	12 23 49	7°13'16	13♐36	27°44	18°10	0♊29	28°16	4° 2	13°36	23°33	2°49	21° 5	20°20	24°33	29°52	M28
T 29	12 27 46	8°13'43	27°32	29°27	19°25	1°12	28°14	4° 8	13°38	23°32	2°50	21° 4	20°17	24°39	29°56	T 29
W30	12 31 42	9°14'09	11♑ 3	1♈11	20°39	1°56	28°11	4°15	13°41	23°31	2°52	21°D 4	20°14	24°46	29°59	W30
T 31	12 35 39	10♈14'34	24♑11	2♈55	21♓54	2♊39	28♏ 8	4♓21	13♒43	23♏30	2♓54	21♓ 4	20♓11	24♈53	0♓ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s46	27s49	5s16	15s40	0s 9	16s20	0s 3	15n12	0n18	18s22	1n12	11s35	0s38	17s26	0s32	17s 2	1n31	13s37	3s11	3s26	3s14	10n41	5s38	6n51
W 2	7 23	28 21	5 12	15 25	0 18	16 1	0 6	15 26	0 19	18 23	1 13	11 33	0 38	17 25	0 32	17 2	1 31	13 36	3 11	3 26	3 15	10 44	5 37	6 51
T 3	7 1	27 15	4 52	15 9	0 26	15 41	0 9	15 40	0 20	18 23	1 13	11 30	0 38	17 24	0 32	17 2	1 31	13 36	3 11	3 26	3 16	10 47	5 35	6 51
F 4	6 38	24 41	4 17	14 51	0 34	15 21	0 11	15 54	0 21	18 23	1 13	11 28	0 38	17 23	0 32	17 2	1 31	13 35	3 11	3 27	3 17	10 50	5 33	6 51
S 5	6 14	20 56	3 30	14 32	0 42	15 1	0 14	16 8	0 21	18 23	1 13	11 25	0 38	17 22	0 32	17 1	1 31	13 35	3 11	3 27	3 19	10 54	5 32	6 51
S 6	5 51	16 18	2 33	14 13	0 49	14 40	0 17	16 22	0 22	18 24	1 13	11 23	0 38	17 22	0 32	17 1	1 31	13 34	3 11	3 28	3 20	10 57	5 30	6 51
M 7	5 28	11 5	1 30	13 52	0 56	14 19	0 19	16 36	0 23	18 24	1 14	11 21	0 38	17 21	0 32	17 1	1 31	13 33	3 12	3 28	3 21	11 0	5 28	6 51
T 8	5 5	5 30	0 24	13 30	1 3	13 57	0 22	16 49	0 24	18 24	1 14	11 18	0 38	17 20	0 32	17 1	1 32	13 33	3 12	3 28	3 22	11 3	5 27	6 51
W 9	4 41	0n12	0n43	13 7	1 10	13 35	0 24	17 2	0 25	18 24	1 14	11 16	0 38	17 19	0 33	17 1	1 32	13 32	3 12	3 28	3 24	11 6	5 25	6 51
T 10	4 18	5 51	1 47	12 43	1 16	13 13	0 27	17 15	0 26	18 24	1 14	11 14	0 38	17 18	0 33	17 1	1 32	13 32	3 12	3 28	3 25	11 9	5 23	6 51
F 11	3 54	11 16	2 46	12 18	1 22	12 50	0 30	17 28	0 27	18 24	1 14	11 11	0 39	17 17	0 33	17 1	1 32	13 31	3 12	3 28	3 26	11 13	5 22	6 51
S 12	3 30	16 15	3 38	11 52	1 27	12 27	0 32	17 41	0 27	18 24	1 14	11 9	0 39	17 16	0 33	17 0	1 32	13 31	3 12	3 28	3 27	11 16	5 20	6 52
S 13	3 7	20 39	4 21	11 26	1 33	12 4	0 35	17 53	0 28	18 23	1 15	11 6	0 39	17 16	0 33	17 0	1 32	13 30	3 12	3 28	3 29	11 19	5 18	6 52
M14	2 43	24 16	4 52	10 58	1 38	11 40	0 37	18 6	0 29	18 23	1 15	11 4	0 39	17 15	0 33	17 0	1 32	13 29	3 12	3 28	3 30	11 22	5 17	6 52
T 15	2 19	26 51	5 12	10 29	1 42	11 16	0 39	18 18	0 30	18 23	1 15	11 2	0 39	17 14	0 33	17 0	1 32	13 29	3 12	3 28	3 31	11 25	5 15	6 52
W16	1 55	28 14	5 18	9 59	1 47	10 52	0 42	18 30	0 30	18 23	1 15	10 59	0 39	17 13	0 33	17 0	1 32	13 28	3 12	3 28	3 32	11 28	5 14	6 52
T 17	1 32	28 12	5 8	9 29	1 51	10 27	0 44	18 42	0 31	18 23	1 15	10 57	0 39	17 12	0 33	16 59	1 32	13 28	3 13	3 28	3 34	11 32	5 12	6 52
F 18	1 8	26 38	4 44	8 57	1 55	10 2	0 46	18 53	0 32	18 22	1 16	10 55	0 39	17 12	0 33	16 59	1 32	13 27	3 13	3 28	3 35	11 35	5 10	6 52
S 19	0 44	23 33	4 3	8 25	1 58	9 37	0 48	19 5	0 33	18 22	1 16	10 52	0 39	17 11	0 33	16 59	1 32	13 27	3 13	3 28	3 36	11 38	5 9	6 53
S 20	0 20	19 3	3 7	7 51	2 1	9 11	0 51	19 16	0 33	18 21	1 16	10 50	0 39	17 10	0 33	16 59	1 32	13 26	3 13	3 27	3 37	11 41	5 7	6 53
M21	0n 4	13 20	1 57	7 17	2 4	8 45	0 53	19 27	0 34	18 21	1 16	10 48	0 39	17 9	0 33	16 58	1 32	13 26	3 13	3 27	3 38	11 44	5 5	6 53
T 22	0 28	6 44	0 39	6 42	2 6	8 19	0 55	19 38	0 35	18 20	1 16	10 46	0 40	17 9	0 33	16 58	1 32	13 25	3 13	3 27	3 40	11 47	5 4	6 53
W23	0 51	0s21	0s44	6 6	2 8	7 53	0 57	19 48	0 36	18 20	1 17	10 43	0 40	17 8	0 33	16 58	1 32	13 25	3 13	3 27	3 41	11 50	5 2	6 53
T 24	1 15	7 30	2 5	5 30	2 9	7 26	0 59	19 59	0 36	18 19	1 17	10 41	0 40	17 7	0 33	16 58	1 32	13 24	3 13	3 27	3 42	11 54	5 0	6 54
F 25	1 39	14 14	3 17	4 52	2 11	7 0	1 1	20 9	0 37	18 19	1 17	10 39	0 40	17 6	0 33	16 57	1 32	13 24	3 14	3 28	3 43	11 57	4 59	6 54
S 26	2 3	20 3	4 14	4 14	2 11	6 33	1 2	20 19	0 38	18 18	1 17	10 37	0 40	17 6	0 33	16 57	1 32	13 23	3 14	3 28	3 45	12 0	4 57	6 54
S 27	2 26	24 32	4 54	3 34	2 12	6 6	1 4	20 29	0 38	18 17	1 17	10 34	0 40	17 5	0 33	16 57	1 32	13 23	3 14	3 29	3 46	12 3	4 56	6 54
M28	2 50	27 21	5 14	2 54	2 12	5 38	1 6	20 39	0 39	18 17	1 17	10 32	0 40	17 4	0 33	16 57	1 32	13 22	3 14	3 30	3 47	12 6	4 54	6 54
T 29	3 14	28 22	5 14	2 14	2 11	5 11	1 8	20 48	0 40	18 16	1 18	10 30	0 40	17 4	0 33	16 56	1 33	13 22	3 14	3 30	3 48	12 9	4 52	6 55
W30	3 37	27 38	4 57	1 32	2 10	4 43	1 9	20 57	0 40	18 15	1 18	10 28	0 40	17 3	0 33	16 56	1 33	13 21	3 14	3 30	3 50	12 12	4 51	6 55
T 31	4n 1	25s22	4s25	0s50	2s 9	4s16	1s11	21n 7	0n41	18s14	1n18	10s26	0s40	17s 2	0s33	16s56	1n33	13s21	3s14	3s30	3s51	12n15	4s49	6n55

Julian Day Number = 3276686.5, Delta T = 04h37m09s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°27'10, Lahiri = 55°34'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 39 35	11♈14'58	6♒58	4♈41	23♓ 9	3♊22	28°R 4	4♓27	13♒45	23°R29	2♓55	21♓ 6	20♓ 7	24♈59	0♓ 8	F 1
S 2	12 43 32	12°15'21	19°27	6°27	24°24	4° 5	28♏ 1	4°33	13°48	23♏27	2°57	21° 7	20° 4	25° 6	0°12	S 2
S 3	12 47 28	13°15'42	1♓42	8°15	25°39	4°48	27°57	4°39	13°50	23°26	2°58	21° 9	20° 1	25°13	0°15	S 3
M 4	12 51 25	14°16'02	13°47	10° 3	26°54	5°31	27°53	4°45	13°52	23°25	3° 0	21°10	19°58	25°19	0°19	M 4
T 5	12 55 21	15°16'20	25°45	11°53	28° 8	6°14	27°49	4°51	13°54	23°24	3° 2	21°R10	19°55	25°26	0°23	T 5
W 6	12 59 18	16°16'37	7♈37	13°43	29°23	6°56	27°45	4°57	13°56	23°23	3° 3	21° 9	19°51	25°33	0°27	W 6
T 7	13 3 15	17°16'52	19°27	15°35	0♈38	7°39	27°41	5° 3	13°58	23°21	3° 5	21° 6	19°48	25°39	0°30	T 7
F 8	13 7 11	18°17'06	1♉15	17°27	1°53	8°22	27°37	5° 9	14° 1	23°20	3° 6	21° 2	19°45	25°46	0°34	F 8
S 9	13 11 8	19°17'18	13° 5	19°20	3° 8	9° 5	27°32	5°15	14° 3	23°19	3° 7	20°58	19°42	25°53	0°38	S 9
S 10	13 15 4	20°17'28	24°58	21°15	4°22	9°48	27°27	5°21	14° 4	23°18	3° 9	20°52	19°39	25°59	0°41	S 10
M11	13 19 1	21°17'37	6♊57	23°10	5°37	10°30	27°22	5°26	14° 6	23°16	3°10	20°47	19°36	26° 6	0°45	M11
T 12	13 22 57	22°17'44	19° 4	25° 6	6°52	11°13	27°17	5°32	14° 8	23°15	3°12	20°42	19°32	26°13	0°48	T 12
W13	13 26 54	23°17'48	1♋21	27° 2	8° 7	11°56	27°12	5°38	14°10	23°14	3°13	20°39	19°29	26°19	0°51	W13
T 14	13 30 50	24°17'51	13°54	28°59	9°22	12°38	27° 7	5°43	14°12	23°12	3°15	20°36	19°26	26°26	0°55	T 14
F 15	13 34 47	25°17'52	26°45	0♉57	10°36	13°21	27° 1	5°49	14°14	23°11	3°16	20°D36	19°23	26°33	0°58	F 15
S 16	13 38 44	26°17'51	9♌59	2°54	11°51	14° 3	26°55	5°54	14°15	23° 9	3°17	20°37	19°20	26°40	1° 1	S 16
S 17	13 42 40	27°17'47	23°37	4°52	13° 6	14°46	26°50	5°59	14°17	23° 8	3°18	20°38	19°17	26°46	1° 5	S 17
M18	13 46 37	28°17'42	7♍42	6°50	14°21	15°28	26°44	6° 5	14°19	23° 6	3°20	20°39	19°13	26°53	1° 8	M18
T 19	13 50 33	29°17'34	22°14	8°47	15°35	16°11	26°38	6°10	14°20	23° 5	3°21	20°R40	19°10	27° 0	1°11	T 19
W20	13 54 30	0♉17'25	7♎ 8	10°44	16°50	16°53	26°31	6°15	14°22	23° 4	3°22	20°39	19° 7	27° 6	1°14	W20
T 21	13 58 26	1°17'13	22°18	12°39	18° 5	17°35	26°25	6°20	14°23	23° 2	3°23	20°36	19° 4	27°13	1°17	T 21
F 22	14 2 23	2°17'00	7♏36	14°33	19°19	18°18	26°19	6°25	14°24	23° 1	3°25	20°31	19° 1	27°20	1°20	F 22
S 23	14 6 19	3°16'45	22°50	16°25	20°34	19° 0	26°12	6°30	14°26	22°59	3°26	20°25	18°57	27°26	1°23	S 23
S 24	14 10 16	4°16'28	7♐50	18°15	21°49	19°42	26° 6	6°35	14°27	22°57	3°27	20°18	18°54	27°33	1°25	S 24
M25	14 14 12	5°16'09	22°28	20° 3	23° 3	20°24	25°59	6°40	14°28	22°56	3°28	20°12	18°51	27°40	1°28	M25
T 26	14 18 9	6°15'49	6♑38	21°47	24°18	21° 6	25°52	6°44	14°30	22°54	3°29	20° 7	18°48	27°46	1°31	T 26
W27	14 22 6	7°15'28	20°18	23°27	25°33	21°48	25°45	6°49	14°31	22°53	3°30	20° 3	18°45	27°53	1°34	W27
T 28	14 26 2	8°15'05	3♒30	25° 4	26°47	22°30	25°38	6°54	14°32	22°51	3°31	20°D 2	18°42	28° 0	1°36	T 28
F 29	14 29 59	9°14'40	16°16	26°36	28° 2	23°13	25°31	6°58	14°33	22°50	3°32	20° 2	18°38	28° 6	1°39	F 29
S 30	14 33 55	10♉14'13	28♒42	28♉ 3	29♈17	23♊54	25♏24	7♓ 3	14♒34	22♏48	3♓33	20♓ 3	18♓35	28♈13	1♓41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n24	21s52	3s41	0s 7	2s 7	3s48	1s12	21n15	0n41	18s13	1n18	10s24	0s41	17s 2	0s33	16s55	1n33	13s20	3s15	3s29	3s52	12n18	4s48	6n55
S 2	4 47	17 27	2 46	0n37	2 5	3 20	1 14	21 24	0 42	18 13	1 18	10 21	0 41	17 1	0 33	16 55	1 33	13 20	3 15	3 29	3 53	12 22	4 46	6 56
S 3	5 11	12 23	1 45	1 21	2 2	2 52	1 15	21 32	0 43	18 12	1 18	10 19	0 41	17 1	0 33	16 55	1 33	13 19	3 15	3 28	3 55	12 25	4 45	6 56
M 4	5 34	6 56	0 41	2 6	1 59	2 24	1 17	21 41	0 43	18 11	1 19	10 17	0 41	17 0	0 33	16 54	1 33	13 19	3 15	3 28	3 56	12 28	4 43	6 56
T 5	5 57	1 17	0n25	2 52	1 56	1 55	1 18	21 49	0 44	18 10	1 19	10 15	0 41	16 59	0 33	16 54	1 33	13 19	3 15	3 28	3 57	12 31	4 41	6 57
W 6	6 20	4n21	1 29	3 38	1 51	1 27	1 19	21 56	0 44	18 8	1 19	10 13	0 41	16 59	0 33	16 54	1 33	13 18	3 15	3 28	3 58	12 34	4 40	6 57
T 7	6 42	9 50	2 29	4 25	1 47	0 59	1 20	22 4	0 45	18 7	1 19	10 11	0 41	16 58	0 33	16 53	1 33	13 18	3 15	3 29	3 59	12 37	4 38	6 57
F 8	7 5	14 56	3 23	5 12	1 42	0 30	1 21	22 11	0 46	18 6	1 19	10 9	0 41	16 58	0 33	16 53	1 33	13 17	3 16	3 31	4 1	12 40	4 37	6 57
S 9	7 28	19 31	4 7	6 0	1 36	0 2	1 22	22 19	0 46	18 5	1 19	10 7	0 41	16 57	0 33	16 53	1 33	13 17	3 16	3 33	4 2	12 43	4 35	6 58
S 10	7 50	23 20	4 41	6 48	1 30	0n27	1 23	22 25	0 47	18 4	1 20	10 5	0 41	16 57	0 33	16 52	1 33	13 17	3 16	3 35	4 3	12 46	4 34	6 58
M11	8 13	26 12	5 3	7 37	1 23	0 55	1 24	22 32	0 47	18 3	1 20	10 3	0 42	16 56	0 33	16 52	1 33	13 16	3 16	3 37	4 4	12 49	4 32	6 58
T 12	8 35	27 54	5 12	8 25	1 16	1 24	1 25	22 39	0 48	18 1	1 20	10 1	0 42	16 56	0 33	16 52	1 33	13 16	3 16	3 39	4 6	12 52	4 31	6 59
W13	8 57	28 16	5 7	9 14	1 8	1 52	1 26	22 45	0 48	18 0	1 20	9 59	0 42	16 55	0 34	16 51	1 33	13 16	3 16	3 40	4 7	12 56	4 29	6 59
T 14	9 19	27 12	4 47	10 3	1 0	2 21	1 26	22 51	0 49	17 59	1 20	9 57	0 42	16 55	0 34	16 51	1 33	13 15	3 16	3 41	4 8	12 59	4 28	6 59
F 15	9 40	24 41	4 12	10 52	0 51	2 49	1 27	22 57	0 49	17 57	1 20	9 56	0 42	16 54	0 34	16 51	1 33	13 15	3 17	3 41	4 9	13 2	4 27	7 0
S 16	10 2	20 48	3 24	11 41	0 42	3 17	1 27	23 2	0 50	17 56	1 20	9 54	0 42	16 54	0 34	16 50	1 33	13 15	3 17	3 41	4 11	13 5	4 25	7 0
S 17	10 23	15 43	2 22	12 29	0 32	3 46	1 28	23 8	0 50	17 55	1 20	9 52	0 42	16 53	0 34	16 50	1 33	13 14	3 17	3 40	4 12	13 8	4 24	7 0
M18	10 45	9 40	1 10	13 17	0 22	4 14	1 28	23 13	0 51	17 53	1 20	9 50	0 42	16 53	0 34	16 49	1 33	13 14	3 17	3 40	4 13	13 11	4 22	7 1
T 19	11 6	2 55	0s 9	14 5	0 11	4 42	1 29	23 18	0 51	17 52	1 21	9 48	0 43	16 52	0 34	16 49	1 33	13 14	3 17	3 39	4 14	13 14	4 21	7 1
W20	11 26	4s 9	1 28	14 52	0 0	5 10	1 29	23 23	0 52	17 50	1 21	9 46	0 43	16 52	0 34	16 49	1 33	13 13	3 17	3 40	4 15	13 17	4 19	7 1
T 21	11 47	11 7	2 43	15 38	0n11	5 38	1 29	23 27	0 52	17 49	1 21	9 45	0 43	16 52	0 34	16 48	1 33	13 13	3 18	3 41	4 17	13 20	4 18	7 2
F 22	12 7	17 28	3 47	16 23	0 23	6 6	1 29	23 31	0 53	17 47	1 21	9 43	0 43	16 51	0 34	16 48	1 33	13 13	3 18	3 43	4 18	13 23	4 17	7 2
S 23	12 28	22 41	4 34	17 6	0 35	6 33	1 29	23 35	0 53	17 46	1 21	9 41	0 43	16 51	0 34	16 47	1 33	13 13	3 18	3 45	4 19	13 26	4 15	7 2
S 24	12 48	26 19	5 2	17 48	0 46	7 1	1 29	23 39	0 54	17 44	1 21	9 40	0 43	16 51	0 34	16 47	1 33	13 12	3 18	3 48	4 20	13 29	4 14	7 3
M25	13 7	28 5	5 9	18 29	0 58	7 28	1 29	23 43	0 54	17 42	1 21	9 38	0 43	16 50	0 34	16 47	1 33	13 12	3 18	3 50	4 22	13 32	4 13	7 3
T 26	13 27	27 55	4 56	19 8	1 10	7 56	1 29	23 46	0 54	17 41	1 21	9 36	0 43	16 50	0 34	16 46	1 33	13 12	3 18	3 52	4 23	13 35	4 12	7 4
W27	13 46	26 3	4 27	19 44	1 22	8 23	1 29	23 49	0 55	17 39	1 21	9 35	0 44	16 50	0 34	16 46	1 33	13 12	3 19	3 54	4 24	13 38	4 10	7 4
T 28	14 5	22 47	3 45	20 19	1 34	8 50	1 29	23 52	0 55	17 37	1 21	9 33	0 44	16 49	0 34	16 45	1 33	13 11	3 19	3 54	4 25	13 41	4 9	7 4
F 29	14 24	18 31	2 52	20 52	1 45	9 16	1 28	23 55	0 56	17 36	1 21	9 32	0 44	16 49	0 34	16 45	1 33	13 11	3 19	3 54	4 27	13 44	4 8	7 5
S 30	14n43	13s33	1s53	21n22	1n56	9n43	1s28	23n57	0n56	17s34	1n21	9s30	0s44	16s49	0s34	16s45	1n33	13s11	3s19	3s54	4s28	13n47	4s 7	7n 5

Julian Day Number = 3276717.5, Delta T = 04h37m10s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°27'14, Lahiri = 55°34'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 37 52	11♉13'45	10♓51	29♉25	0♉31	24♊36	25°R17	7♓ 7	14♒35	22°R46	3♓34	20♓ 4	18♓32	28♈20	1♓44	S 1
M 2	14 41 48	12°13'15	22°49	0♊41	1°46	25°18	25♏10	7°11	14°36	22♏45	3°35	20°R 4	18°29	28°26	1°46	M 2
T 3	14 45 45	13°12'43	4♈40	1°52	3° 0	26° 0	25° 2	7°15	14°36	22°43	3°36	20° 3	18°26	28°33	1°48	T 3
W 4	14 49 41	14°12'10	16°28	2°56	4°15	26°42	24°55	7°20	14°37	22°42	3°37	20° 0	18°23	28°40	1°51	W 4
T 5	14 53 38	15°11'35	28°16	3°53	5°29	27°24	24°47	7°24	14°38	22°40	3°38	19°53	18°19	28°46	1°53	T 5
F 6	14 57 35	16°10'58	10♉ 6	4°44	6°44	28° 6	24°40	7°28	14°39	22°38	3°39	19°45	18°16	28°53	1°55	F 6
S 7	15 1 31	17°10'19	22° 0	5°28	7°59	28°47	24°32	7°31	14°39	22°37	3°39	19°35	18°13	29° 0	1°57	S 7
S 8	15 5 28	18° 9'38	4♊ 1	6° 5	9°13	29°29	24°25	7°35	14°40	22°35	3°40	19°23	18°10	29° 6	1°59	S 8
M 9	15 9 24	19° 8'56	16° 8	6°35	10°28	0♋11	24°17	7°39	14°40	22°33	3°41	19°12	18° 7	29°13	2° 1	M 9
T 10	15 13 21	20° 8'11	28°24	6°58	11°42	0°52	24° 9	7°43	14°41	22°32	3°42	19° 1	18° 3	29°20	2° 3	T 10
W11	15 17 17	21° 7'24	10♋49	7°14	12°57	1°34	24° 2	7°46	14°41	22°30	3°42	18°53	18° 0	29°26	2° 4	W11
T 12	15 21 14	22° 6'35	23°27	7°23	14°11	2°15	23°54	7°50	14°42	22°28	3°43	18°47	17°57	29°33	2° 6	T 12
F 13	15 25 10	23° 5'44	6♌20	7°R25	15°26	2°57	23°46	7°53	14°42	22°27	3°44	18°43	17°54	29°40	2° 8	F 13
S 14	15 29 7	24° 4'51	19°29	7°20	16°40	3°38	23°38	7°56	14°42	22°25	3°44	18°D42	17°51	29°46	2° 9	S 14
S 15	15 33 4	25° 3'55	2♍59	7° 9	17°54	4°20	23°31	8° 0	14°43	22°24	3°45	18°42	17°48	29°53	2°11	S 15
M16	15 37 0	26° 2'57	16°52	6°52	19° 9	5° 1	23°23	8° 3	14°43	22°22	3°45	18°R42	17°44	29°59	2°12	M16
T 17	15 40 57	27° 1'57	1♎ 7	6°29	20°23	5°43	23°15	8° 6	14°43	22°20	3°46	18°42	17°41	0♉ 6	2°14	T 17
W18	15 44 53	28° 0'55	15°45	6° 2	21°38	6°24	23° 8	8° 9	14°43	22°19	3°46	18°39	17°38	0°13	2°15	W18
T 19	15 48 50	28°59'51	0♏41	5°29	22°52	7° 5	23° 0	8°12	14°R43	22°17	3°47	18°34	17°35	0°20	2°16	T 19
F 20	15 52 46	29°58'44	15°49	4°54	24° 6	7°46	22°52	8°14	14°43	22°15	3°47	18°26	17°32	0°27	2°17	F 20
S 21	15 56 43	0♊57'36	0♐57	4°15	25°21	8°28	22°45	8°17	14°43	22°14	3°48	18°17	17°29	0°33	2°19	S 21
S 22	16 0 39	1°56'26	15°58	3°34	26°35	9° 9	22°37	8°20	14°43	22°12	3°48	18° 6	17°25	0°40	2°20	S 22
M23	16 4 36	2°55'14	0♑39	2°51	27°49	9°50	22°30	8°22	14°43	22°10	3°48	17°56	17°22	0°47	2°21	M23
T 24	16 8 33	3°54'01	14°56	2° 8	29° 4	10°31	22°22	8°25	14°42	22° 9	3°49	17°47	17°19	0°53	2°22	T 24
W25	16 12 29	4°52'46	28°44	1°25	0♊18	11°12	22°15	8°27	14°42	22° 7	3°49	17°40	17°16	1° 0	2°22	W25
T 26	16 16 26	5°51'29	12♒ 2	0°43	1°32	11°53	22° 8	8°29	14°42	22° 6	3°49	17°35	17°13	1° 7	2°23	T 26
F 27	16 20 22	6°50'10	24°53	0° 3	2°47	12°34	22° 0	8°31	14°41	22° 4	3°49	17°33	17° 9	1°13	2°24	F 27
S 28	16 24 19	7°48'50	7♓21	29♉25	4° 1	13°15	21°53	8°33	14°41	22° 2	3°50	17°D33	17° 6	1°20	2°25	S 28
S 29	16 28 15	8°47'28	19°31	28°50	5°15	13°56	21°46	8°35	14°40	22° 1	3°50	17°R33	17° 3	1°27	2°25	S 29
M30	16 32 12	9°46'05	1♈28	28°19	6°29	14°37	21°39	8°37	14°40	21°59	3°50	17°32	17° 0	1°33	2°26	M30
T 31	16 36 8	10♊44'40	13♈18	27♉51	7♊44	15♋17	21♏32	8♓39	14♒39	21♏58	3♓50	17♓30	16♓57	1♉40	2♓26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 1	8s11	0s50	21n50	2n 6	10n 9	1s28	23n59	0n56	17s32	1n21	9s29	0s44	16s49	0s34	16s44	1n33	13s11	3s19	3s53	4s29	13n50	4s 5	7n 6
M 2	15 19	2 36	0n15	22 16	2 15	10 35	1 27	24 1	0 57	17 30	1 21	9 27	0 44	16 48	0 34	16 44	1 33	13 11	3 19	3 53	4 30	13 53	4 4	7 6
T 3	15 37	3n 1	1 18	22 39	2 24	11 1	1 27	24 3	0 57	17 29	1 21	9 26	0 44	16 48	0 34	16 43	1 34	13 10	3 20	3 54	4 31	13 56	4 3	7 6
W 4	15 55	8 30	2 17	22 59	2 32	11 26	1 26	24 4	0 58	17 27	1 22	9 24	0 44	16 48	0 34	16 43	1 34	13 10	3 20	3 55	4 33	13 59	4 2	7 7
T 5	16 12	13 41	3 10	23 17	2 39	11 51	1 25	24 6	0 58	17 25	1 22	9 23	0 45	16 48	0 34	16 43	1 34	13 10	3 20	3 57	4 34	14 2	4 1	7 7
F 6	16 29	18 23	3 55	23 33	2 46	12 16	1 24	24 7	0 58	17 23	1 22	9 22	0 45	16 48	0 34	16 42	1 34	13 10	3 20	4 1	4 35	14 5	4 0	7 8
S 7	16 46	22 24	4 30	23 46	2 51	12 41	1 24	24 8	0 59	17 22	1 22	9 20	0 45	16 47	0 34	16 42	1 34	13 10	3 20	4 5	4 36	14 8	3 58	7 8
S 8	17 2	25 30	4 53	23 56	2 54	13 5	1 23	24 8	0 59	17 20	1 22	9 19	0 45	16 47	0 34	16 41	1 34	13 10	3 20	4 9	4 38	14 11	3 57	7 8
M 9	17 18	27 28	5 3	24 4	2 57	13 29	1 22	24 9	0 59	17 18	1 22	9 18	0 45	16 47	0 34	16 41	1 34	13 10	3 21	4 14	4 39	14 14	3 56	7 9
T 10	17 34	28 8	5 0	24 9	2 58	13 53	1 21	24 9	1 0	17 16	1 22	9 17	0 45	16 47	0 34	16 40	1 34	13 10	3 21	4 18	4 40	14 17	3 55	7 9
W11	17 50	27 24	4 42	24 11	2 58	14 16	1 20	24 9	1 0	17 14	1 22	9 16	0 45	16 47	0 35	16 40	1 34	13 9	3 21	4 21	4 41	14 20	3 54	7 10
T 12	18 5	25 15	4 10	24 11	2 57	14 39	1 19	24 8	1 0	17 12	1 22	9 14	0 46	16 47	0 35	16 40	1 34	13 9	3 21	4 23	4 42	14 23	3 53	7 10
F 13	18 20	21 47	3 26	24 9	2 54	15 2	1 17	24 8	1 1	17 11	1 21	9 13	0 46	16 47	0 35	16 39	1 34	13 9	3 21	4 25	4 44	14 26	3 52	7 11
S 14	18 34	17 9	2 29	24 4	2 49	15 24	1 16	24 7	1 1	17 9	1 21	9 12	0 46	16 47	0 35	16 39	1 34	13 9	3 22	4 25	4 45	14 29	3 51	7 11
S 15	18 48	11 34	1 23	23 56	2 43	15 46	1 15	24 6	1 1	17 7	1 21	9 11	0 46	16 47	0 35	16 38	1 34	13 9	3 22	4 25	4 46	14 32	3 50	7 12
M16	19 2	5 17	0 10	23 46	2 36	16 7	1 14	24 5	1 2	17 5	1 21	9 10	0 46	16 47	0 35	16 38	1 34	13 9	3 22	4 25	4 47	14 35	3 49	7 12
T 17	19 16	1s27	1s 6	23 33	2 27	16 28	1 12	24 4	1 2	17 3	1 21	9 9	0 46	16 47	0 35	16 38	1 34	13 9	3 22	4 25	4 49	14 38	3 48	7 12
W18	19 29	8 16	2 18	23 18	2 17	16 49	1 11	24 2	1 2	17 1	1 21	9 8	0 46	16 47	0 35	16 37	1 34	13 9	3 22	4 26	4 50	14 41	3 48	7 13
T 19	19 42	14 45	3 23	23 1	2 5	17 9	1 9	24 0	1 2	16 59	1 21	9 7	0 47	16 47	0 35	16 37	1 34	13 9	3 22	4 28	4 51	14 44	3 47	7 13
F 20	19 54	20 26	4 15	22 42	1 52	17 29	1 8	23 58	1 3	16 58	1 21	9 6	0 47	16 47	0 35	16 36	1 34	13 9	3 23	4 31	4 52	14 47	3 46	7 14
S 21	20 6	24 48	4 48	22 20	1 38	17 48	1 6	23 56	1 3	16 56	1 21	9 5	0 47	16 47	0 35	16 36	1 34	13 9	3 23	4 35	4 53	14 50	3 45	7 14
S 22	20 18	27 25	5 1	21 58	1 23	18 7	1 4	23 54	1 3	16 54	1 21	9 5	0 47	16 47	0 35	16 36	1 34	13 9	3 23	4 39	4 55	14 53	3 44	7 15
M23	20 30	28 3	4 54	21 34	1 7	18 25	1 3	23 51	1 3	16 52	1 21	9 4	0 47	16 47	0 35	16 35	1 34	13 9	3 23	4 43	4 56	14 56	3 44	7 15
T 24	20 41	26 47	4 29	21 9	0 50	18 43	1 1	23 48	1 4	16 50	1 21	9 3	0 47	16 47	0 35	16 35	1 34	13 9	3 23	4 47	4 57	14 59	3 43	7 16
W25	20 51	23 54	3 48	20 44	0 33	19 0	0 59	23 45	1 4	16 49	1 21	9 2	0 48	16 47	0 35	16 34	1 34	13 9	3 24	4 49	4 58	15 2	3 42	7 16
T 26	21 2	19 48	2 56	20 19	0 15	19 17	0 57	23 42	1 4	16 47	1 21	9 2	0 48	16 47	0 35	16 34	1 34	13 9	3 24	4 51	5 0	15 4	3 41	7 16
F 27	21 12	14 55	1 57	19 53	0s 2	19 33	0 56	23 38	1 4	16 45	1 20	9 1	0 48	16 48	0 35	16 34	1 34	13 10	3 24	4 52	5 1	15 7	3 41	7 17
S 28	21 21	9 33	0 54	19 28	0 19	19 49	0 54	23 35	1 5	16 44	1 20	9 0	0 48	16 48	0 35	16 33	1 34	13 10	3 24	4 52	5 2	15 10	3 40	7 17
S 29	21 30	3 57	0n10	19 4	0 37	20 4	0 52	23 31	1 5	16 42	1 20	9 0	0 48	16 48	0 35	16 33	1 34	13 10	3 24	4 52	5 3	15 13	3 39	7 18
M30	21 39	1n42	1 13	18 41	0 53	20 19	0 50	23 27	1 5	16 40	1 20	8 59	0 48	16 48	0 35	16 32	1 33	13 10	3 24	4 52	5 4	15 16	3 39	7 18
T 31	21n47	7n13	2n12	18n19	1s10	20n33	0s48	23n22	1n 5	16s38	1n20	8s59	0s48	16s48	0s35	16s32	1n33	13s10	3s25	4s53	5s 6	15n19	3s38	7n19

Julian Day Number = 3276747.5, Delta T = 04h37m11s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°27'18, Lahiri = 55°34'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 5	11♊43'14	25♈ 6	27°R28	8♊58	15♋58	21°R25	8♓41	14°R39	21°R56	3♓50	17°R25	16♓54	1♉47	2♓27	W 1
T 2	16 44 2	12°41'46	6♉55	27♉ 9	10°12	16°39	21♏18	8°42	14♒38	21♏55	3°50	17♓18	16°50	1°53	2°27	T 2
F 3	16 47 58	13°40'16	18°49	26°55	11°26	17°20	21°12	8°44	14°37	21°53	3°50	17° 8	16°47	2° 0	2°27	F 3
S 4	16 51 55	14°38'45	0♊50	26°46	12°40	18° 0	21° 5	8°45	14°36	21°52	3°R50	16°55	16°44	2° 7	2°27	S 4
S 5	16 55 51	15°37'13	13° 0	26°D42	13°54	18°41	20°58	8°46	14°36	21°50	3°50	16°41	16°41	2°13	2°27	S 5
M 6	16 59 48	16°35'38	25°20	26°42	15° 9	19°22	20°52	8°48	14°35	21°49	3°50	16°27	16°38	2°20	2°R27	M 6
T 7	17 3 44	17°34'02	7♋50	26°47	16°23	20° 2	20°46	8°49	14°34	21°47	3°50	16°15	16°35	2°27	2°27	T 7
W 8	17 7 41	18°32'24	20°31	26°57	17°37	20°43	20°40	8°50	14°33	21°46	3°50	16° 4	16°31	2°34	2°27	W 8
T 9	17 11 38	19°30'44	3♌23	27°12	18°51	21°23	20°34	8°51	14°32	21°44	3°50	15°56	16°28	2°40	2°27	T 9
F 10	17 15 34	20°29'03	16°26	27°31	20° 5	22° 4	20°28	8°51	14°31	21°43	3°50	15°51	16°25	2°47	2°27	F 10
S 11	17 19 31	21°27'19	29°43	27°55	21°19	22°44	20°22	8°52	14°30	21°42	3°50	15°49	16°22	2°54	2°26	S 11
S 12	17 23 27	22°25'33	13♍14	28°23	22°33	23°25	20°16	8°53	14°28	21°40	3°49	15°48	16°19	3° 0	2°26	S 12
M13	17 27 24	23°23'46	27° 2	28°55	23°47	24° 5	20°11	8°53	14°27	21°39	3°49	15°48	16°15	3° 7	2°26	M13
T 14	17 31 20	24°21'56	11♎ 6	29°31	25° 1	24°45	20° 5	8°54	14°26	21°38	3°49	15°47	16°12	3°14	2°25	T 14
W15	17 35 17	25°20'05	25°27	0♊10	26°15	25°26	20° 0	8°54	14°25	21°36	3°49	15°45	16° 9	3°20	2°25	W15
T 16	17 39 13	26°18'12	10♏ 3	0°54	27°29	26° 6	19°55	8°54	14°23	21°35	3°48	15°40	16° 6	3°27	2°24	T 16
F 17	17 43 10	27°16'17	24°48	1°41	28°43	26°46	19°50	8°54	14°22	21°34	3°48	15°32	16° 3	3°34	2°23	F 17
S 18	17 47 7	28°14'20	9♐37	2°32	29°57	27°27	19°45	8°R54	14°21	21°32	3°48	15°22	16° 0	3°40	2°22	S 18
S 19	17 51 3	29°12'22	24°20	3°26	1♋11	28° 7	19°41	8°54	14°19	21°31	3°47	15°11	15°56	3°47	2°22	S 19
M20	17 55 0	0♋10'23	8♑50	4°23	2°25	28°47	19°36	8°54	14°18	21°30	3°47	15° 1	15°53	3°54	2°21	M20
T 21	17 58 56	1° 8'22	22°59	5°23	3°39	29°27	19°32	8°54	14°16	21°29	3°46	14°51	15°50	4° 0	2°20	T 21
W22	18 2 53	2° 6'19	6♒44	6°26	4°53	0♌ 7	19°28	8°53	14°15	21°28	3°46	14°44	15°47	4° 7	2°19	W22
T 23	18 6 49	3° 4'16	20° 3	7°32	6° 7	0°47	19°24	8°53	14°13	21°27	3°45	14°39	15°44	4°14	2°18	T 23
F 24	18 10 46	4° 2'11	2♓56	8°41	7°21	1°27	19°20	8°52	14°11	21°25	3°45	14°37	15°41	4°21	2°16	F 24
S 25	18 14 43	5° 0'05	15°27	9°53	8°35	2° 7	19°16	8°51	14°10	21°24	3°44	14°D36	15°37	4°27	2°15	S 25
S 26	18 18 39	5°57'57	27°40	11° 8	9°49	2°47	19°13	8°51	14° 8	21°23	3°44	14°37	15°34	4°34	2°14	S 26
M27	18 22 36	6°55'49	9♈40	12°25	11° 3	3°27	19° 9	8°50	14° 6	21°22	3°43	14°R37	15°31	4°41	2°12	M27
T 28	18 26 32	7°53'40	21°32	13°44	12°17	4° 7	19° 6	8°49	14° 4	21°21	3°42	14°36	15°28	4°47	2°11	T 28
W29	18 30 29	8°51'29	3♉22	15° 7	13°31	4°47	19° 3	8°48	14° 3	21°20	3°42	14°33	15°25	4°54	2°10	W29
T 30	18 34 25	9♋49'18	15♉14	16♊32	14♋45	5♌26	19♏ 0	8♓47	14♒ 1	21♏19	3♓41	14♓28	15♓21	5♉ 1	2♓ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n55	12n28	3n 5	17n59	1s25	20n47	0s46	23n18	1n 6	16s37	1n20	8s58	0s49	16s49	0s35	16s32	1n33	13s10	3s25	4s55	5s 7	15n22	3s38	7n19
T 2	22 3	17 16	3 49	17 40	1 40	21 0	0 44	23 13	1 6	16 35	1 20	8 58	0 49	16 49	0 35	16 31	1 33	13 10	3 25	4 58	5 8	15 25	3 37	7 20
F 3	22 10	21 27	4 24	17 23	1 54	21 12	0 42	23 8	1 6	16 34	1 20	8 57	0 49	16 49	0 35	16 31	1 33	13 10	3 25	5 2	5 9	15 28	3 37	7 20
S 4	22 17	24 47	4 48	17 8	2 7	21 24	0 39	23 3	1 6	16 32	1 19	8 57	0 49	16 49	0 35	16 31	1 33	13 11	3 25	5 6	5 11	15 31	3 36	7 21
S 5	22 23	27 2	4 59	16 55	2 20	21 35	0 37	22 58	1 6	16 31	1 19	8 57	0 49	16 50	0 35	16 30	1 33	13 11	3 26	5 12	5 12	15 33	3 36	7 21
M 6	22 29	28 0	4 56	16 44	2 31	21 45	0 35	22 52	1 6	16 29	1 19	8 56	0 49	16 50	0 35	16 30	1 33	13 11	3 26	5 17	5 13	15 36	3 35	7 22
T 7	22 35	27 34	4 39	16 35	2 41	21 55	0 33	22 47	1 7	16 28	1 19	8 56	0 50	16 50	0 36	16 29	1 33	13 11	3 26	5 22	5 14	15 39	3 35	7 22
W 8	22 40	25 42	4 8	16 28	2 51	22 5	0 31	22 41	1 7	16 26	1 19	8 56	0 50	16 50	0 36	16 29	1 33	13 11	3 26	5 26	5 15	15 42	3 34	7 22
T 9	22 45	22 28	3 24	16 23	2 59	22 13	0 28	22 35	1 7	16 25	1 19	8 56	0 50	16 51	0 36	16 29	1 33	13 12	3 26	5 29	5 17	15 45	3 34	7 23
F 10	22 49	18 5	2 28	16 20	3 7	22 21	0 26	22 29	1 7	16 23	1 19	8 56	0 50	16 51	0 36	16 28	1 33	13 12	3 26	5 31	5 18	15 48	3 34	7 23
S 11	22 53	12 45	1 24	16 19	3 13	22 29	0 24	22 22	1 7	16 22	1 18	8 56	0 50	16 51	0 36	16 28	1 33	13 12	3 27	5 32	5 19	15 51	3 33	7 24
S 12	22 56	6 43	0 14	16 20	3 19	22 35	0 21	22 16	1 7	16 21	1 18	8 55	0 50	16 52	0 36	16 28	1 33	13 12	3 27	5 32	5 20	15 54	3 33	7 24
M13	22 59	0 16	0s59	16 22	3 24	22 42	0 19	22 9	1 8	16 19	1 18	8 55	0 50	16 52	0 36	16 27	1 33	13 13	3 27	5 32	5 22	15 56	3 33	7 25
T 14	23 2	6s20	2 10	16 25	3 28	22 47	0 17	22 2	1 8	16 18	1 18	8 55	0 51	16 53	0 36	16 27	1 33	13 13	3 27	5 32	5 23	15 59	3 33	7 25
W15	23 4	12 44	3 13	16 31	3 31	22 52	0 14	21 55	1 8	16 17	1 18	8 55	0 51	16 53	0 36	16 27	1 33	13 13	3 27	5 33	5 24	16 2	3 32	7 25
T 16	23 6	18 32	4 5	16 37	3 33	22 56	0 12	21 47	1 8	16 16	1 17	8 56	0 51	16 53	0 36	16 27	1 33	13 13	3 28	5 35	5 25	16 5	3 32	7 26
F 17	23 8	23 18	4 42	16 45	3 34	22 59	0 10	21 40	1 8	16 15	1 17	8 56	0 51	16 54	0 36	16 26	1 33	13 14	3 28	5 38	5 26	16 8	3 32	7 26
S 18	23 9	26 34	4 59	16 54	3 35	23 2	0 7	21 32	1 8	16 14	1 17	8 56	0 51	16 54	0 36	16 26	1 33	13 14	3 28	5 42	5 28	16 11	3 32	7 27
S 19	23 9	27 59	4 57	17 5	3 35	23 4	0 5	21 25	1 8	16 13	1 17	8 56	0 51	16 55	0 36	16 26	1 33	13 14	3 28	5 46	5 29	16 13	3 32	7 27
M20	23 9	27 27	4 36	17 16	3 34	23 5	0 2	21 17	1 9	16 12	1 17	8 56	0 52	16 55	0 36	16 25	1 33	13 15	3 28	5 50	5 30	16 16	3 32	7 28
T 21	23 9	25 8	3 58	17 28	3 32	23 6	0 0	21 9	1 9	16 11	1 16	8 56	0 52	16 56	0 36	16 25	1 33	13 15	3 28	5 54	5 31	16 19	3 32	7 28
W22	23 8	21 23	3 6	17 41	3 30	23 6	0n 2	21 0	1 9	16 10	1 16	8 57	0 52	16 56	0 36	16 25	1 33	13 15	3 29	5 57	5 33	16 22	3 32	7 28
T 23	23 7	16 38	2 6	17 54	3 27	23 6	0 5	20 52	1 9	16 9	1 16	8 57	0 52	16 57	0 36	16 25	1 33	13 16	3 29	5 58	5 34	16 25	3 32	7 29
F 24	23 6	11 16	1 2	18 8	3 23	23 4	0 7	20 43	1 9	16 8	1 16	8 57	0 52	16 57	0 36	16 24	1 33	13 16	3 29	5 59	5 35	16 28	3 32	7 29
S 25	23 4	5 36	0n 5	18 23	3 19	23 2	0 10	20 34	1 9	16 7	1 16	8 58	0 52	16 58	0 36	16 24	1 33	13 16	3 29	6 0	5 36	16 30	3 32	7 30
S 26	23 1	0n 8	1 9	18 38	3 14	23 0	0 12	20 26	1 9	16 7	1 15	8 58	0 53	16 58	0 36	16 24	1 33	13 17	3 29	5 59	5 37	16 33	3 32	7 30
M27	22 59	5 46	2 9	18 53	3 9	22 56	0 14	20 16	1 9	16 6	1 15	8 59	0 53	16 59	0 36	16 24	1 33	13 17	3 29	5 59	5 39	16 36	3 32	7 30
T 28	22 55	11 8	3 3	19 9	3 3	22 52	0 17	20 7	1 9	16 5	1 15	8 59	0 53	16 59	0 36	16 23	1 33	13 17	3 30	6 0	5 40	16 39	3 32	7 31
W29	22 52	16 5	3 49	19 25	2 57	22 48	0 19	19 58	1 9	16 5	1 15	9 0	0 53	17 0	0 36	16 23	1 33	13 18	3 30	6 1	5 41	16 42	3 32	7 31
T 30	22n48	20n26	4n25	19n40	2s50	22n42	0n21	19n48	1n 9	16s 4	1n14	9s 0	0s53	17s 0	0s36	16s23	1n33	13s18	3s30	6s 3	5s42	16n44	3s32	7n32

Julian Day Number = 3276778.5, Delta T = 04h37m12s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°27'22, Lahiri = 55°34'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 38 22	10♋47'06	27♉12	17♊59	15♋59	6♌ 6	18°R58	8°R45	13°R59	21°R18	3°R40	14°R20	15♓18	5♉ 7	2°R 6	F 1
S 2	18 42 18	11°44'52	9♊20	19°29	17°12	6°46	18♏55	8♓44	13♒57	21♏17	3♓40	14♓10	15°15	5°14	2♓ 5	S 2
S 3	18 46 15	12°42'38	21°40	21° 1	18°26	7°26	18°53	8°43	13°55	21°16	3°39	14° 0	15°12	5°21	2° 3	S 3
M 4	18 50 12	13°40'23	4♋13	22°36	19°40	8° 5	18°51	8°41	13°53	21°16	3°38	13°49	15° 9	5°27	2° 1	M 4
T 5	18 54 8	14°38'06	17° 0	24°13	20°54	8°45	18°49	8°39	13°51	21°15	3°37	13°38	15° 6	5°34	1°59	T 5
W 6	18 58 5	15°35'48	0♌ 0	25°53	22° 8	9°25	18°47	8°38	13°49	21°14	3°36	13°30	15° 2	5°41	1°58	W 6
T 7	19 2 1	16°33'29	13°13	27°35	23°22	10° 4	18°46	8°36	13°47	21°13	3°36	13°24	14°59	5°48	1°56	T 7
F 8	19 5 58	17°31'09	26°36	29°19	24°35	10°44	18°44	8°34	13°45	21°12	3°35	13°20	14°56	5°54	1°54	F 8
S 9	19 9 54	18°28'48	10♍11	1♋ 6	25°49	11°24	18°43	8°32	13°43	21°12	3°34	13°D19	14°53	6° 1	1°52	S 9
S 10	19 13 51	19°26'25	23°55	2°56	27° 3	12° 3	18°42	8°30	13°41	21°11	3°33	13°20	14°50	6° 8	1°49	S 10
M11	19 17 47	20°24'01	7♎49	4°47	28°17	12°43	18°41	8°28	13°39	21°10	3°32	13°20	14°47	6°14	1°47	M11
T 12	19 21 44	21°21'36	21°53	6°41	29°31	13°22	18°40	8°26	13°36	21°10	3°31	13°R21	14°43	6°21	1°45	T 12
W13	19 25 41	22°19'09	6♏ 5	8°37	0♌44	14° 2	18°40	8°23	13°34	21° 9	3°30	13°20	14°40	6°28	1°43	W13
T 14	19 29 37	23°16'42	20°23	10°36	1°58	14°41	18°40	8°21	13°32	21° 8	3°29	13°17	14°37	6°34	1°41	T 14
F 15	19 33 34	24°14'13	4♐46	12°37	3°12	15°20	18°D39	8°18	13°30	21° 8	3°28	13°13	14°34	6°41	1°38	F 15
S 16	19 37 30	25°11'43	19° 8	14°39	4°26	16° 0	18°39	8°16	13°27	21° 7	3°27	13° 6	14°31	6°48	1°36	S 16
S 17	19 41 27	26° 9'13	3♑25	16°44	5°39	16°39	18°40	8°13	13°25	21° 7	3°26	12°59	14°27	6°54	1°33	S 17
M18	19 45 23	27° 6'41	17°31	18°50	6°53	17°19	18°40	8°11	13°23	21° 6	3°25	12°52	14°24	7° 1	1°31	M18
T 19	19 49 20	28° 4'08	1♒21	20°58	8° 7	17°58	18°41	8° 8	13°21	21° 6	3°24	12°45	14°21	7° 8	1°28	T 19
W20	19 53 17	29° 1'35	14°52	23° 7	9°20	18°37	18°41	8° 5	13°18	21° 5	3°23	12°41	14°18	7°15	1°26	W20
T 21	19 57 13	29°59'01	28° 2	25°18	10°34	19°16	18°42	8° 2	13°16	21° 5	3°22	12°38	14°15	7°21	1°23	T 21
F 22	20 1 10	0♌56'26	10♓50	27°29	11°48	19°56	18°43	7°59	13°14	21° 5	3°21	12°D37	14°12	7°28	1°21	F 22
S 23	20 5 6	1°53'51	23°20	29°41	13° 2	20°35	18°45	7°56	13°11	21° 4	3°19	12°37	14° 8	7°35	1°18	S 23
S 24	20 9 3	2°51'16	5♈34	1♌53	14°15	21°14	18°46	7°53	13° 9	21° 4	3°18	12°38	14° 5	7°41	1°15	S 24
M25	20 12 59	3°48'40	17°35	4° 5	15°29	21°53	18°48	7°49	13° 6	21° 4	3°17	12°40	14° 2	7°48	1°12	M25
T 26	20 16 56	4°46'03	29°29	6°17	16°42	22°32	18°50	7°46	13° 4	21° 4	3°16	12°R41	13°59	7°55	1°10	T 26
W27	20 20 52	5°43'27	11♉21	8°28	17°56	23°11	18°52	7°43	13° 2	21° 4	3°15	12°41	13°56	8° 1	1° 7	W27
T 28	20 24 49	6°40'50	23°15	10°39	19°10	23°50	18°54	7°39	12°59	21° 3	3°13	12°40	13°53	8° 8	1° 4	T 28
F 29	20 28 46	7°38'13	5♊16	12°48	20°23	24°29	18°56	7°36	12°57	21° 3	3°12	12°37	13°49	8°15	1° 1	F 29
S 30	20 32 42	8°35'36	17°28	14°57	21°37	25° 8	18°59	7°32	12°54	21° 3	3°11	12°32	13°46	8°21	0°58	S 30
S 31	20 36 39	9♌32'59	29♊55	17♌ 4	22♌51	25♌48	19♏ 1	7♓29	12♒52	21♏ 3	3♓10	12♓27	13♓43	8♉28	0♓55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n43	24n 0	4n50	19n56	2s42	22n36	0n24	19n39	1n 9	16s 4	1n14	9s 1	0s53	17s 1	0s36	16s23	1n33	13s19	3s30	6s 6	5s43	16n47	3s33	7n32
S 2	22 39	26 34	5 2	20 11	2 34	22 30	0 26	19 29	1 10	16 3	1 14	9 2	0 53	17 1	0 36	16 23	1 33	13 19	3 30	6 9	5 45	16 50	3 33	7 32
S 3	22 33	27 54	5 1	20 26	2 26	22 22	0 28	19 19	1 10	16 3	1 14	9 2	0 54	17 2	0 36	16 22	1 33	13 20	3 30	6 13	5 46	16 53	3 33	7 33
M 4	22 28	27 50	4 45	20 40	2 17	22 14	0 31	19 9	1 10	16 3	1 13	9 3	0 54	17 3	0 36	16 22	1 33	13 20	3 31	6 18	5 47	16 55	3 33	7 33
T 5	22 22	26 17	4 14	20 54	2 8	22 6	0 33	18 59	1 10	16 2	1 13	9 4	0 54	17 3	0 36	16 22	1 32	13 20	3 31	6 22	5 48	16 58	3 34	7 33
W 6	22 15	23 20	3 30	21 7	1 58	21 56	0 35	18 48	1 10	16 2	1 13	9 4	0 54	17 4	0 36	16 22	1 32	13 21	3 31	6 25	5 50	17 1	3 34	7 34
T 7	22 9	19 7	2 34	21 19	1 48	21 46	0 37	18 38	1 10	16 2	1 13	9 5	0 54	17 4	0 36	16 22	1 32	13 21	3 31	6 27	5 51	17 4	3 34	7 34
F 8	22 1	13 53	1 28	21 31	1 38	21 36	0 40	18 27	1 10	16 2	1 13	9 6	0 54	17 5	0 36	16 22	1 32	13 22	3 31	6 28	5 52	17 6	3 35	7 34
S 9	21 54	7 55	0 17	21 41	1 28	21 25	0 42	18 17	1 10	16 2	1 12	9 7	0 55	17 6	0 36	16 21	1 32	13 22	3 31	6 29	5 53	17 9	3 35	7 35
S 10	21 46	1 31	0s57	21 50	1 17	21 13	0 44	18 6	1 10	16 2	1 12	9 8	0 55	17 6	0 36	16 21	1 32	13 23	3 32	6 29	5 54	17 12	3 36	7 35
M11	21 38	5s 1	2 8	21 58	1 6	21 1	0 46	17 55	1 10	16 2	1 12	9 9	0 55	17 7	0 36	16 21	1 32	13 23	3 32	6 28	5 56	17 15	3 36	7 35
T 12	21 29	11 24	3 12	22 4	0 55	20 48	0 48	17 44	1 10	16 2	1 12	9 10	0 55	17 8	0 36	16 21	1 32	13 24	3 32	6 28	5 57	17 17	3 37	7 36
W13	21 20	17 15	4 5	22 9	0 44	20 34	0 50	17 32	1 10	16 2	1 11	9 11	0 55	17 8	0 37	16 21	1 32	13 24	3 32	6 28	5 58	17 20	3 37	7 36
T 14	21 10	22 11	4 43	22 11	0 33	20 20	0 52	17 21	1 10	16 2	1 11	9 12	0 55	17 9	0 37	16 21	1 32	13 25	3 32	6 30	5 59	17 23	3 38	7 36
F 15	21 1	25 49	5 4	22 12	0 22	20 5	0 54	17 10	1 10	16 2	1 11	9 13	0 55	17 9	0 37	16 21	1 32	13 25	3 32	6 31	6 0	17 26	3 38	7 37
S 16	20 51	27 47	5 5	22 11	0 11	19 50	0 56	16 58	1 10	16 2	1 11	9 14	0 56	17 10	0 37	16 21	1 32	13 26	3 33	6 34	6 2	17 28	3 39	7 37
S 17	20 40	27 55	4 48	22 7	0n 0	19 34	0 58	16 46	1 10	16 3	1 10	9 15	0 56	17 11	0 37	16 20	1 32	13 26	3 33	6 36	6 3	17 31	3 39	7 37
M18	20 29	26 13	4 13	22 2	0 11	19 18	1 0	16 35	1 10	16 3	1 10	9 16	0 56	17 11	0 37	16 20	1 32	13 27	3 33	6 39	6 4	17 34	3 40	7 37
T 19	20 18	22 56	3 24	21 54	0 21	19 1	1 2	16 23	1 10	16 3	1 10	9 17	0 56	17 12	0 37	16 20	1 32	13 27	3 33	6 42	6 5	17 36	3 40	7 38
W20	20 7	18 29	2 24	21 43	0 32	18 43	1 3	16 11	1 10	16 4	1 10	9 19	0 56	17 13	0 37	16 20	1 32	13 28	3 33	6 43	6 6	17 39	3 41	7 38
T 21	19 55	13 15	1 18	21 30	0 41	18 25	1 5	15 59	1 10	16 4	1 9	9 20	0 56	17 13	0 37	16 20	1 32	13 28	3 33	6 45	6 8	17 42	3 42	7 38
F 22	19 43	7 34	0 10	21 15	0 51	18 7	1 7	15 46	1 10	16 5	1 9	9 21	0 56	17 14	0 37	16 20	1 32	13 29	3 33	6 45	6 9	17 45	3 42	7 38
S 23	19 30	1 44	0n58	20 57	1 0	17 48	1 9	15 34	1 10	16 5	1 9	9 22	0 57	17 15	0 37	16 20	1 32	13 29	3 34	6 45	6 10	17 47	3 43	7 39
S 24	19 17	4n 3	2 1	20 36	1 8	17 29	1 10	15 22	1 10	16 6	1 9	9 24	0 57	17 16	0 37	16 20	1 32	13 30	3 34	6 44	6 11	17 50	3 44	7 39
M25	19 4	9 35	2 59	20 14	1 15	17 9	1 12	15 9	1 10	16 7	1 8	9 25	0 57	17 16	0 37	16 20	1 32	13 31	3 34	6 44	6 13	17 53	3 45	7 39
T 26	18 51	14 42	3 47	19 48	1 22	16 48	1 13	14 56	1 10	16 7	1 8	9 26	0 57	17 17	0 37	16 20	1 32	13 31	3 34	6 43	6 14	17 55	3 45	7 39
W27	18 37	19 16	4 26	19 21	1 28	16 28	1 15	14 44	1 10	16 8	1 8	9 28	0 57	17 18	0 37	16 20	1 32	13 32	3 34	6 43	6 15	17 58	3 46	7 39
T 28	18 23	23 6	4 54	18 52	1 34	16 6	1 16	14 31	1 10	16 9	1 8	9 29	0 57	17 18	0 37	16 20	1 31	13 32	3 34	6 44	6 16	18 1	3 47	7 40
F 29	18 9	25 59	5 9	18 20	1 38	15 45	1 17	14 18	1 10	16 10	1 7	9 30	0 57	17 19	0 37	16 20	1 31	13 33	3 34	6 45	6 17	18 3	3 48	7 40
S 30	17 54	27 43	5 10	17 47	1 42	15 22	1 19	14 5	1 10	16 11	1 7	9 32	0 57	17 20	0 37	16 20	1 31	13 33	3 35	6 47	6 19	18 6	3 49	7 40
S 31	17n39	28n 6	4n57	17n13	1n45	15n 0	1n20	13n52	1n10	16s12	1n 7	9s33	0s58	17s20	0s37	16s20	1n31	13s34	3s35	6s48	6s20	18n 9	3s50	7n40

Julian Day Number = 3276808.5, Delta T = 04h37m14s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°27'26, Lahiri = 55°34'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 40 35	10♌30'22	12♋38	19♌10	24♌ 4	26♌27	19♏ 4	7°R25	12°R49	21°D 3	3°R 8	12°R22	13♓40	8♉35	0°R52	M 1
T 2	20 44 32	11°27'44	25°39	21°13	25°18	27° 5	19° 7	7♓21	12♒47	21♏ 3	3♓ 7	12♓17	13°37	8°42	0♓49	T 2
W 3	20 48 28	12°25'06	8♌58	23°16	26°31	27°44	19°10	7°17	12°45	21° 3	3° 6	12°13	13°33	8°48	0°46	W 3
T 4	20 52 25	13°22'28	22°33	25°16	27°45	28°23	19°14	7°14	12°42	21° 3	3° 5	12°10	13°30	8°55	0°43	T 4
F 5	20 56 22	14°19'49	6♍21	27°14	28°59	29° 2	19°17	7°10	12°40	21° 3	3° 3	12°D 9	13°27	9° 2	0°40	F 5
S 6	21 0 18	15°17'10	20°20	29°10	0♍12	29°41	19°21	7° 6	12°37	21° 3	3° 2	12° 9	13°24	9° 8	0°37	S 6
S 7	21 4 15	16°14'30	4♎27	1♍ 5	1°26	0♍20	19°25	7° 2	12°35	21° 4	3° 1	12°10	13°21	9°15	0°34	S 7
M 8	21 8 11	17°11'50	18°39	2°57	2°39	0°59	19°29	6°58	12°32	21° 4	2°59	12°12	13°18	9°22	0°30	M 8
T 9	21 12 8	18° 9'10	2♏53	4°47	3°53	1°38	19°33	6°54	12°30	21° 4	2°58	12°13	13°14	9°28	0°27	T 9
W10	21 16 4	19° 6'29	17° 7	6°36	5° 6	2°17	19°37	6°50	12°27	21° 4	2°56	12°R13	13°11	9°35	0°24	W10
T 11	21 20 1	20° 3'48	1♐19	8°22	6°20	2°55	19°42	6°46	12°25	21° 5	2°55	12°13	13° 8	9°42	0°21	T 11
F 12	21 23 57	21° 1'07	15°25	10° 6	7°33	3°34	19°46	6°41	12°23	21° 5	2°54	12°12	13° 5	9°49	0°18	F 12
S 13	21 27 54	21°58'25	29°25	11°48	8°47	4°13	19°51	6°37	12°20	21° 5	2°52	12°10	13° 2	9°55	0°14	S 13
S 14	21 31 51	22°55'43	13♑15	13°28	10° 0	4°52	19°56	6°33	12°18	21° 6	2°51	12° 7	12°59	10° 2	0°11	S 14
M15	21 35 47	23°53'01	26°53	15° 6	11°14	5°30	20° 1	6°29	12°16	21° 6	2°50	12° 5	12°55	10° 9	0° 8	M15
T 16	21 39 44	24°50'19	10♒18	16°42	12°27	6° 9	20° 6	6°24	12°13	21° 7	2°48	12° 2	12°52	10°15	0° 5	T 16
W17	21 43 40	25°47'37	23°27	18°15	13°40	6°48	20°12	6°20	12°11	21° 7	2°47	12° 1	12°49	10°22	0° 1	W17
T 18	21 47 37	26°44'55	6♓20	19°47	14°54	7°26	20°17	6°16	12° 8	21° 8	2°45	12°D 0	12°46	10°29	29♒58	T 18
F 19	21 51 33	27°42'13	18°58	21°17	16° 7	8° 5	20°23	6°11	12° 6	21° 8	2°44	12° 0	12°43	10°35	29°55	F 19
S 20	21 55 30	28°39'31	1♈20	22°44	17°21	8°44	20°29	6° 7	12° 4	21° 9	2°43	12° 1	12°39	10°42	29°52	S 20
S 21	21 59 26	29°36'50	13°31	24° 9	18°34	9°22	20°35	6° 3	12° 2	21° 9	2°41	12° 2	12°36	10°49	29°48	S 21
M22	22 3 23	0♍34'09	25°31	25°33	19°47	10° 1	20°41	5°58	11°59	21°10	2°40	12° 3	12°33	10°56	29°45	M22
T 23	22 7 20	1°31'28	7♉25	26°54	21° 1	10°39	20°47	5°54	11°57	21°11	2°38	12° 4	12°30	11° 2	29°42	T 23
W24	22 11 16	2°28'48	19°17	28°12	22°14	11°18	20°53	5°49	11°55	21°11	2°37	12° 5	12°27	11° 9	29°39	W24
T 25	22 15 13	3°26'09	1♊11	29°29	23°27	11°57	21° 0	5°45	11°53	21°12	2°35	12°R 5	12°24	11°16	29°35	T 25
F 26	22 19 9	4°23'31	13°13	0♎43	24°40	12°35	21° 7	5°40	11°50	21°13	2°34	12° 5	12°20	11°22	29°32	F 26
S 27	22 23 6	5°20'53	25°25	1°55	25°54	13°14	21°13	5°36	11°48	21°14	2°33	12° 4	12°17	11°29	29°29	S 27
S 28	22 27 2	6°18'16	7♋54	3° 4	27° 7	13°52	21°20	5°32	11°46	21°15	2°31	12° 4	12°14	11°36	29°25	S 28
M29	22 30 59	7°15'39	20°41	4°11	28°20	14°31	21°27	5°27	11°44	21°15	2°30	12° 3	12°11	11°42	29°22	M29
T 30	22 34 55	8°13'04	3♌50	5°15	29°34	15° 9	21°35	5°23	11°42	21°16	2°28	12° 3	12° 8	11°49	29°19	T 30
W31	22 38 52	9♍10'28	17♌21	6♎16	0♎47	15♍48	21♏42	5♓18	11♒40	21♏17	2♓27	12♓ 2	12♓ 5	11♉56	29♒16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n24	27n 2	4n29	16n36	1n48	14n37	1n21	13n39	1n10	16s13	1n 7	9s35	0s58	17s21	0s37	16s20	1n31	13s34	3s35	6s50	6s21	18n11	3s50	7n40
T 2	17 8	24 29	3 47	15 59	1 49	14 14	1 22	13 26	1 10	16 14	1 6	9 36	0 58	17 22	0 37	16 20	1 31	13 35	3 35	6 52	6 22	18 14	3 51	7 40
W 3	16 52	20 34	2 52	15 20	1 50	13 50	1 23	13 12	1 10	16 15	1 6	9 38	0 58	17 22	0 37	16 20	1 31	13 36	3 35	6 54	6 23	18 16	3 52	7 40
T 4	16 36	15 30	1 45	14 40	1 50	13 26	1 24	12 59	1 10	16 16	1 6	9 39	0 58	17 23	0 37	16 20	1 31	13 36	3 35	6 55	6 25	18 19	3 53	7 41
F 5	16 20	9 34	0 32	14 0	1 49	13 1	1 25	12 46	1 10	16 17	1 6	9 41	0 58	17 24	0 37	16 20	1 31	13 37	3 35	6 55	6 26	18 22	3 54	7 41
S 6	16 4	3 6	0s45	13 18	1 48	12 37	1 26	12 32	1 9	16 18	1 5	9 42	0 58	17 24	0 37	16 21	1 31	13 37	3 35	6 55	6 27	18 24	3 55	7 41
S 7	15 47	3s35	1 59	12 36	1 46	12 12	1 27	12 18	1 9	16 20	1 5	9 44	0 58	17 25	0 37	16 21	1 31	13 38	3 36	6 55	6 28	18 27	3 56	7 41
M 8	15 30	10 7	3 7	11 54	1 43	11 46	1 28	12 5	1 9	16 21	1 5	9 46	0 59	17 26	0 37	16 21	1 31	13 39	3 36	6 54	6 29	18 30	3 57	7 41
T 9	15 12	16 9	4 4	11 11	1 39	11 20	1 28	11 51	1 9	16 22	1 5	9 47	0 59	17 27	0 37	16 21	1 31	13 39	3 36	6 54	6 31	18 32	3 58	7 41
W10	14 55	21 18	4 45	10 28	1 35	10 54	1 29	11 37	1 9	16 24	1 5	9 49	0 59	17 27	0 37	16 21	1 31	13 40	3 36	6 54	6 32	18 35	3 59	7 41
T 11	14 37	25 13	5 9	9 44	1 31	10 28	1 29	11 23	1 9	16 25	1 4	9 50	0 59	17 28	0 37	16 21	1 31	13 40	3 36	6 54	6 33	18 37	4 0	7 41
F 12	14 19	27 34	5 14	9 1	1 26	10 2	1 30	11 9	1 9	16 26	1 4	9 52	0 59	17 29	0 37	16 21	1 31	13 41	3 36	6 54	6 34	18 40	4 1	7 41
S 13	14 1	28 10	5 0	8 17	1 20	9 35	1 30	10 55	1 9	16 28	1 4	9 54	0 59	17 29	0 37	16 21	1 31	13 42	3 36	6 55	6 35	18 43	4 2	7 41
S 14	13 43	26 58	4 30	7 34	1 14	9 8	1 31	10 41	1 9	16 29	1 4	9 55	0 59	17 30	0 37	16 21	1 31	13 42	3 36	6 56	6 37	18 45	4 3	7 41
M15	13 24	24 11	3 44	6 50	1 7	8 40	1 31	10 27	1 9	16 31	1 3	9 57	0 59	17 31	0 37	16 22	1 31	13 43	3 36	6 57	6 38	18 48	4 5	7 41
T 16	13 5	20 7	2 46	6 7	1 0	8 13	1 31	10 13	1 9	16 33	1 3	9 59	0 59	17 31	0 37	16 22	1 31	13 43	3 37	6 58	6 39	18 50	4 6	7 41
W17	12 46	15 8	1 41	5 24	0 52	7 45	1 31	9 59	1 9	16 34	1 3	10 0	1 0	17 32	0 37	16 22	1 31	13 44	3 37	6 58	6 40	18 53	4 7	7 41
T 18	12 27	9 34	0 31	4 41	0 44	7 17	1 31	9 44	1 9	16 36	1 3	10 2	1 0	17 32	0 37	16 22	1 30	13 45	3 37	6 59	6 41	18 55	4 8	7 41
F 19	12 8	3 44	0n38	3 58	0 36	6 49	1 31	9 30	1 8	16 38	1 3	10 4	1 0	17 33	0 37	16 22	1 30	13 45	3 37	6 59	6 43	18 58	4 9	7 41
S 20	11 48	2n 8	1 45	3 16	0 27	6 21	1 31	9 16	1 8	16 39	1 2	10 5	1 0	17 34	0 37	16 23	1 30	13 46	3 37	6 58	6 44	19 1	4 10	7 41
S 21	11 28	7 49	2 46	2 34	0 18	5 52	1 31	9 1	1 8	16 41	1 2	10 7	1 0	17 34	0 37	16 23	1 30	13 46	3 37	6 58	6 45	19 3	4 11	7 41
M22	11 8	13 8	3 38	1 53	0 8	5 24	1 31	8 47	1 8	16 43	1 2	10 9	1 0	17 35	0 37	16 23	1 30	13 47	3 37	6 58	6 46	19 6	4 13	7 41
T 23	10 48	17 56	4 21	1 12	0s 1	4 55	1 31	8 32	1 8	16 45	1 2	10 10	1 0	17 36	0 37	16 23	1 30	13 48	3 37	6 57	6 47	19 8	4 14	7 41
W24	10 28	22 1	4 52	0 32	0 12	4 26	1 30	8 17	1 8	16 46	1 1	10 12	1 0	17 36	0 37	16 23	1 30	13 48	3 37	6 57	6 49	19 11	4 15	7 41
T 25	10 8	25 14	5 11	0s 8	0 22	3 57	1 30	8 3	1 8	16 48	1 1	10 14	1 0	17 37	0 37	16 24	1 30	13 49	3 37	6 57	6 50	19 13	4 16	7 41
F 26	9 47	27 21	5 17	0 47	0 32	3 28	1 29	7 48	1 8	16 50	1 1	10 16	1 0	17 37	0 37	16 24	1 30	13 49	3 37	6 57	6 51	19 16	4 17	7 41
S 27	9 26	28 13	5 8	1 25	0 43	2 59	1 29	7 33	1 8	16 52	1 1	10 17	1 0	17 38	0 37	16 24	1 30	13 50	3 38	6 57	6 52	19 18	4 18	7 40
S 28	9 6	27 40	4 45	2 2	0 54	2 29	1 28	7 19	1 7	16 54	1 1	10 19	1 1	17 39	0 37	16 24	1 30	13 50	3 38	6 57	6 53	19 21	4 20	7 40
M29	8 45	25 40	4 8	2 39	1 6	2 0	1 28	7 4	1 7	16 56	1 0	10 21	1 1	17 39	0 37	16 25	1 30	13 51	3 38	6 58	6 55	19 23	4 21	7 40
T 30	8 23	22 15	3 16	3 15	1 17	1 30	1 27	6 49	1 7	16 58	1 0	10 22	1 1	17 40	0 37	16 25	1 30	13 52	3 38	6 58	6 56	19 26	4 22	7 40
W31	8n 2	17n34	2n13	3s49	1s29	1n 1	1n26	6n34	1n 7	17s 0	1n 0	10s24	1s 1	17s40	0s37	16s25	1n30	13s52	3s38	6s58	6s57	19n28	4s23	7n40

Julian Day Number = 3276839.5, Delta T = 04h37m15s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°27'31, Lahiri = 55°34'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 49	10♍ 7'54	1♍13	7♎15	2♎ 0	16♍26	21♏49	5°R14	11°R38	21♏18	2°R26	12°R 2	12♓ 1	12♉ 3	29°R13	T 1
F 2	22 46 45	11° 5'20	15°24	8°11	3°13	17° 4	21°57	5♓ 9	11♒36	21°19	2♓24	12°D 2	11°58	12° 9	29♒ 9	F 2
S 3	22 50 42	12° 2'46	29°49	9° 3	4°26	17°43	22° 5	5° 5	11°34	21°20	2°23	12°R 2	11°55	12°16	29° 6	S 3
S 4	22 54 38	13° 0'14	14♎23	9°53	5°39	18°21	22°12	5° 0	11°32	21°21	2°21	12♓ 2	11°52	12°23	29° 3	S 4
M 5	22 58 35	13°57'41	29° 0	10°39	6°53	19° 0	22°20	4°56	11°30	21°22	2°20	12° 2	11°49	12°29	29° 0	M 5
T 6	23 2 31	14°55'09	13♏34	11°21	8° 6	19°38	22°28	4°52	11°28	21°23	2°19	12° 2	11°45	12°36	28°57	T 6
W 7	23 6 28	15°52'38	28° 1	12° 0	9°19	20°17	22°37	4°47	11°26	21°25	2°17	12° 2	11°42	12°43	28°54	W 7
T 8	23 10 24	16°50'07	12♐15	12°35	10°32	20°55	22°45	4°43	11°24	21°26	2°16	12°D 1	11°39	12°50	28°51	T 8
F 9	23 14 21	17°47'37	26°16	13° 6	11°45	21°33	22°53	4°39	11°22	21°27	2°15	12° 1	11°36	12°56	28°48	F 9
S 10	23 18 17	18°45'07	10♑ 1	13°33	12°58	22°12	23° 2	4°35	11°20	21°28	2°13	12° 2	11°33	13° 3	28°45	S 10
S 11	23 22 14	19°42'38	23°31	13°55	14°11	22°50	23°10	4°30	11°19	21°29	2°12	12° 2	11°30	13°10	28°42	S 11
M12	23 26 11	20°40'09	6♒46	14°13	15°24	23°28	23°19	4°26	11°17	21°31	2°11	12° 3	11°26	13°16	28°39	M12
T 13	23 30 7	21°37'41	19°46	14°26	16°37	24° 7	23°28	4°22	11°15	21°32	2° 9	12° 4	11°23	13°23	28°36	T 13
W14	23 34 4	22°35'14	2♓33	14°34	17°50	24°45	23°37	4°18	11°14	21°33	2° 8	12° 4	11°20	13°30	28°33	W14
T 15	23 38 0	23°32'47	15° 7	14°R36	19° 3	25°23	23°46	4°14	11°12	21°35	2° 7	12°R 5	11°17	13°36	28°30	T 15
F 16	23 41 57	24°30'21	27°30	14°34	20°16	26° 1	23°55	4°10	11°11	21°36	2° 5	12° 4	11°14	13°43	28°27	F 16
S 17	23 45 53	25°27'57	9♈43	14°26	21°29	26°40	24° 4	4° 6	11° 9	21°37	2° 4	12° 3	11°10	13°50	28°25	S 17
S 18	23 49 50	26°25'33	21°46	14°12	22°42	27°18	24°14	4° 2	11° 8	21°39	2° 3	12° 1	11° 7	13°57	28°22	S 18
M19	23 53 46	27°23'11	3♉43	13°53	23°54	27°56	24°23	3°58	11° 6	21°40	2° 1	11°59	11° 4	14° 3	28°19	M19
T 20	23 57 43	28°20'49	15°36	13°28	25° 7	28°34	24°33	3°54	11° 5	21°42	2° 0	11°57	11° 1	14°10	28°16	T 20
W21	0 1 40	29°18'30	27°27	12°58	26°20	29°13	24°42	3°50	11° 3	21°43	1°59	11°54	10°58	14°17	28°14	W21
T 22	0 5 36	0♎16'11	9♊21	12°23	27°33	29°51	24°52	3°47	11° 2	21°45	1°58	11°52	10°55	14°23	28°11	T 22
F 23	0 9 33	1°13'54	21°21	11°44	28°45	0♎29	25° 2	3°43	11° 1	21°46	1°57	11°51	10°51	14°30	28° 9	F 23
S 24	0 13 29	2°11'39	3♋32	11° 0	29°58	1° 7	25°12	3°39	10°59	21°48	1°55	11°D51	10°48	14°37	28° 6	S 24
S 25	0 17 26	3° 9'25	15°57	10°12	1♏11	1°46	25°22	3°36	10°58	21°50	1°54	11°51	10°45	14°44	28° 4	S 25
M26	0 21 22	4° 7'12	28°42	9°22	2°24	2°24	25°32	3°32	10°57	21°51	1°53	11°52	10°42	14°50	28° 1	M26
T 27	0 25 19	5° 5'01	11♌50	8°30	3°36	3° 2	25°42	3°29	10°56	21°53	1°52	11°54	10°39	14°57	27°59	T 27
W28	0 29 15	6° 2'51	25°24	7°36	4°49	3°40	25°52	3°25	10°55	21°54	1°51	11°55	10°36	15° 4	27°57	W28
T 29	0 33 12	7° 0'43	9♍23	6°43	6° 2	4°18	26° 3	3°22	10°54	21°56	1°50	11°R56	10°32	15°10	27°54	T 29
F 30	0 37 9	7♎58'36	23♍47	5♎51	7♏14	4♎57	26♏13	3♓19	10♒53	21♏58	1♓49	11♓56	10♓29	15♉17	27♒52	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n41	11n51	1n 0	4s23	1s40	0n31	1n25	6n19	1n 7	17s 2	1n 0	10s26	1s 1	17s41	0s37	16s26	1n30	13s53	3s38	6s58	6s58	19n31	4s25	7n40
F 2	7 19	5 24	0s19	4 56	1 52	0 1	1 24	6 4	1 7	17 5	1 0	10 27	1 1	17 41	0 37	16 26	1 30	13 53	3 38	6 58	6 59	19 33	4 26	7 40
S 3	6 58	1s25	1 37	5 27	2 4	0s28	1 23	5 49	1 7	17 7	0 59	10 29	1 1	17 42	0 37	16 26	1 30	13 54	3 38	6 58	7 1	19 36	4 27	7 39
S 4	6 36	8 13	2 50	5 57	2 16	0 58	1 22	5 34	1 6	17 9	0 59	10 31	1 1	17 43	0 37	16 26	1 30	13 54	3 38	6 58	7 2	19 38	4 28	7 39
M 5	6 14	14 37	3 52	6 26	2 28	1 28	1 21	5 19	1 6	17 11	0 59	10 32	1 1	17 43	0 37	16 27	1 30	13 55	3 38	6 58	7 3	19 41	4 29	7 39
T 6	5 52	20 10	4 39	6 53	2 39	1 57	1 19	5 4	1 6	17 13	0 59	10 34	1 1	17 44	0 37	16 27	1 30	13 56	3 38	6 58	7 4	19 43	4 31	7 39
W 7	5 30	24 28	5 7	7 19	2 51	2 27	1 18	4 49	1 6	17 15	0 59	10 36	1 1	17 44	0 37	16 27	1 30	13 56	3 38	6 58	7 5	19 46	4 32	7 39
T 8	5 8	27 14	5 17	7 43	3 3	2 57	1 17	4 34	1 6	17 18	0 59	10 37	1 1	17 45	0 37	16 28	1 30	13 57	3 38	6 58	7 7	19 48	4 33	7 38
F 9	4 46	28 13	5 7	8 6	3 14	3 26	1 15	4 19	1 6	17 20	0 58	10 39	1 1	17 45	0 37	16 28	1 29	13 57	3 38	6 58	7 8	19 51	4 34	7 38
S 10	4 24	27 26	4 40	8 27	3 25	3 56	1 14	4 4	1 6	17 22	0 58	10 40	1 1	17 45	0 37	16 28	1 29	13 58	3 38	6 58	7 9	19 53	4 36	7 38
S 11	4 2	25 2	3 58	8 45	3 36	4 25	1 12	3 49	1 5	17 25	0 58	10 42	1 1	17 46	0 37	16 29	1 29	13 58	3 38	6 58	7 10	19 55	4 37	7 38
M12	3 39	21 19	3 3	9 2	3 47	4 54	1 11	3 34	1 5	17 27	0 58	10 43	1 1	17 46	0 37	16 29	1 29	13 59	3 39	6 58	7 11	19 58	4 38	7 37
T 13	3 17	16 37	2 0	9 16	3 57	5 24	1 9	3 19	1 5	17 29	0 58	10 45	1 1	17 47	0 37	16 30	1 29	13 59	3 39	6 57	7 13	20 0	4 39	7 37
W14	2 54	11 16	0 52	9 28	4 6	5 53	1 7	3 3	1 5	17 32	0 57	10 47	1 2	17 47	0 37	16 30	1 29	14 0	3 39	6 57	7 14	20 3	4 41	7 37
T 15	2 32	5 32	0n17	9 37	4 15	6 22	1 5	2 48	1 5	17 34	0 57	10 48	1 2	17 48	0 37	16 30	1 29	14 0	3 39	6 57	7 15	20 5	4 42	7 37
F 16	2 9	0n19	1 24	9 43	4 23	6 51	1 3	2 33	1 5	17 36	0 57	10 50	1 2	17 48	0 37	16 31	1 29	14 1	3 39	6 57	7 16	20 8	4 43	7 36
S 17	1 47	6 3	2 27	9 47	4 30	7 20	1 1	2 18	1 4	17 39	0 57	10 51	1 2	17 49	0 37	16 31	1 29	14 1	3 39	6 58	7 17	20 10	4 44	7 36
S 18	1 24	11 31	3 22	9 47	4 36	7 48	0 59	2 3	1 4	17 41	0 57	10 52	1 2	17 49	0 37	16 31	1 29	14 2	3 39	6 58	7 19	20 12	4 45	7 36
M19	1 2	16 30	4 8	9 44	4 41	8 17	0 57	1 48	1 4	17 44	0 57	10 54	1 2	17 49	0 37	16 32	1 29	14 2	3 39	6 59	7 20	20 15	4 47	7 35
T 20	0 39	20 49	4 43	9 38	4 45	8 45	0 55	1 32	1 4	17 46	0 56	10 55	1 2	17 50	0 37	16 32	1 29	14 3	3 39	7 0	7 21	20 17	4 48	7 35
W21	0 16	24 19	5 5	9 29	4 48	9 13	0 53	1 17	1 4	17 49	0 56	10 57	1 2	17 50	0 36	16 33	1 29	14 3	3 39	7 1	7 22	20 20	4 49	7 35
T 22	0s 6	26 46	5 15	9 16	4 49	9 41	0 51	1 2	1 3	17 51	0 56	10 58	1 2	17 50	0 36	16 33	1 29	14 4	3 39	7 2	7 23	20 22	4 50	7 34
F 23	0 29	28 3	5 11	9 0	4 48	10 9	0 48	0 47	1 3	17 53	0 56	10 59	1 2	17 51	0 36	16 34	1 29	14 4	3 39	7 2	7 25	20 24	4 51	7 34
S 24	0 52	27 59	4 53	8 41	4 46	10 37	0 46	0 31	1 3	17 56	0 56	11 1	1 2	17 51	0 36	16 34	1 29	14 5	3 39	7 2	7 26	20 27	4 53	7 34
S 25	1 14	26 32	4 21	8 19	4 41	11 4	0 44	0 16	1 3	17 58	0 56	11 2	1 2	17 51	0 36	16 34	1 29	14 5	3 39	7 2	7 27	20 29	4 54	7 33
M26	1 37	23 42	3 36	7 54	4 35	11 31	0 41	0 1	1 3	18 1	0 55	11 3	1 2	17 52	0 36	16 35	1 29	14 6	3 39	7 2	7 28	20 31	4 55	7 33
T 27	2 0	19 34	2 38	7 26	4 27	11 58	0 39	0s14	1 2	18 4	0 55	11 5	1 2	17 52	0 36	16 35	1 29	14 6	3 39	7 1	7 29	20 34	4 56	7 32
W28	2 22	14 19	1 30	6 56	4 17	12 24	0 36	0 29	1 2	18 6	0 55	11 6	1 2	17 52	0 36	16 36	1 29	14 6	3 39	7 1	7 30	20 36	4 57	7 32
T 29	2 45	8 10	0 14	6 24	4 6	12 51	0 33	0 44	1 2	18 9	0 55	11 7	1 2	17 52	0 36	16 36	1 29	14 7	3 39	7 0	7 32	20 38	4 58	7 32
F 30	3s 8	1n27	1s 5	5s52	3s53	13s17	0n31	1s 0	1n 2	18s11	0n55	11s 8	1s 2	17s53	0s36	16s37	1n29	14s 7	3s39	7s 0	7s33	20n41	4s59	7n31

Julian Day Number = 3276870.5, Delta T = 04h37m16s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°27'35, Lahiri = 55°34'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 5	8♎56'31	8♎32	5°R 1	8♏27	5♎35	26♏24	3°R15	10°R52	22♏ 0	1°R48	11°R54	10♓26	15♉24	27°R50	S 1
S 2	0 45 2	9°54'27	23°29	4♎14	9°39	6°13	26°34	3♓12	10♒51	22° 1	1♓47	11♓51	10°23	15°30	27♒48	S 2
M 3	0 48 58	10°52'24	8♏31	3°31	10°52	6°51	26°45	3° 9	10°50	22° 3	1°45	11°47	10°20	15°37	27°46	M 3
T 4	0 52 55	11°50'23	23°28	2°54	12° 4	7°29	26°56	3° 6	10°50	22° 5	1°44	11°43	10°16	15°44	27°44	T 4
W 5	0 56 51	12°48'23	8♐13	2°23	13°17	8° 8	27° 7	3° 3	10°49	22° 7	1°43	11°39	10°13	15°51	27°42	W 5
T 6	1 0 48	13°46'24	22°40	1°59	14°29	8°46	27°17	3° 1	10°48	22° 8	1°42	11°36	10°10	15°57	27°40	T 6
F 7	1 4 44	14°44'27	6♑44	1°43	15°42	9°24	27°28	2°58	10°47	22°10	1°42	11°35	10° 7	16° 4	27°38	F 7
S 8	1 8 41	15°42'30	20°26	1°D35	16°54	10° 2	27°39	2°55	10°47	22°12	1°41	11°D35	10° 4	16°11	27°36	S 8
S 9	1 12 38	16°40'35	3♒46	1°35	18° 6	10°40	27°51	2°53	10°46	22°14	1°40	11°36	10° 1	16°17	27°35	S 9
M10	1 16 34	17°38'41	16°46	1°43	19°19	11°18	28° 2	2°50	10°46	22°16	1°39	11°37	9°57	16°24	27°33	M10
T 11	1 20 31	18°36'48	29°29	2° 1	20°31	11°56	28°13	2°48	10°45	22°18	1°38	11°39	9°54	16°31	27°31	T 11
W12	1 24 27	19°34'56	11♓58	2°26	21°43	12°35	28°24	2°45	10°45	22°20	1°37	11°R39	9°51	16°38	27°30	W12
T 13	1 28 24	20°33'06	24°16	3° 1	22°55	13°13	28°36	2°43	10°45	22°22	1°36	11°38	9°48	16°44	27°28	T 13
F 14	1 32 20	21°31'17	6♈25	3°44	24° 8	13°51	28°47	2°41	10°44	22°24	1°35	11°36	9°45	16°51	27°27	F 14
S 15	1 36 17	22°29'30	18°28	4°35	25°20	14°29	28°59	2°39	10°44	22°26	1°35	11°31	9°42	16°58	27°25	S 15
S 16	1 40 13	23°27'45	0♉25	5°33	26°32	15° 7	29°10	2°37	10°44	22°28	1°34	11°25	9°38	17° 4	27°24	S 16
M17	1 44 10	24°26'01	12°18	6°38	27°44	15°45	29°22	2°35	10°44	22°30	1°33	11°17	9°35	17°11	27°23	M17
T 18	1 48 6	25°24'19	24°10	7°51	28°56	16°23	29°34	2°33	10°44	22°32	1°32	11° 9	9°32	17°18	27°22	T 18
W19	1 52 3	26°22'39	6♊ 2	9° 9	0♐ 8	17° 1	29°45	2°31	10°D44	22°34	1°32	11° 0	9°29	17°25	27°20	W19
T 20	1 56 0	27°21'01	17°56	10°32	1°20	17°40	29°57	2°30	10°44	22°36	1°31	10°53	9°26	17°31	27°19	T 20
F 21	1 59 56	28°19'24	29°56	12° 1	2°32	18°18	0♐ 9	2°28	10°44	22°38	1°30	10°47	9°22	17°38	27°18	F 21
S 22	2 3 53	29°17'50	12♋ 5	13°34	3°44	18°56	0°21	2°27	10°44	22°40	1°30	10°44	9°19	17°45	27°17	S 22
S 23	2 7 49	0♏16'18	24°28	15°11	4°56	19°34	0°33	2°25	10°44	22°42	1°29	10°42	9°16	17°51	27°16	S 23
M24	2 11 46	1°14'47	7♌ 8	16°50	6° 8	20°12	0°45	2°24	10°44	22°44	1°29	10°D42	9°13	17°58	27°16	M24
T 25	2 15 42	2°13'19	20° 9	18°33	7°20	20°50	0°57	2°23	10°44	22°46	1°28	10°43	9°10	18° 5	27°15	T 25
W26	2 19 39	3°11'53	3♍37	20°18	8°31	21°28	1° 9	2°22	10°45	22°48	1°28	10°R44	9° 7	18°12	27°14	W26
T 27	2 23 35	4°10'28	17°32	22° 4	9°43	22° 6	1°21	2°21	10°45	22°51	1°27	10°44	9° 3	18°18	27°14	T 27
F 28	2 27 32	5° 9'06	1♎56	23°52	10°55	22°45	1°34	2°20	10°45	22°53	1°27	10°42	9° 0	18°25	27°13	F 28
S 29	2 31 29	6° 7'46	16°45	25°40	12° 7	23°23	1°46	2°19	10°46	22°55	1°26	10°38	8°57	18°32	27°13	S 29
S 30	2 35 25	7° 6'28	1♏52	27°30	13°18	24° 1	1°58	2°18	10°46	22°57	1°26	10°32	8°54	18°38	27°12	S 30
M31	2 39 22	8♏ 5'11	17♏ 9	29♎19	14♐30	24♎39	2♐11	2♓18	10♒47	22♏59	1♓25	10♓23	8♓51	18♉45	27♒12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s30	5s30	2s21	5s18	3s38	13s43	0n28	1s15	1n 2	18s14	0n55	11s 9	1s 2	17s53	0s36	16s37	1n29	14s 8	3s39	7s 1	7s34	20n43	5s 1	7n31
S 2	3 53	12 14	3 28	4 45	3 22	14 8	0 25	1 30	1 1	18 16	0 55	11 11	1 2	17 53	0 36	16 38	1 29	14 8	3 39	7 2	7 35	20 45	5 2	7 30
M 3	4 15	18 18	4 21	4 13	3 4	14 33	0 22	1 45	1 1	18 19	0 54	11 12	1 2	17 53	0 36	16 38	1 29	14 8	3 39	7 4	7 36	20 48	5 3	7 30
T 4	4 38	23 12	4 57	3 41	2 46	14 58	0 20	2 0	1 1	18 21	0 54	11 13	1 2	17 53	0 36	16 39	1 29	14 9	3 39	7 5	7 38	20 50	5 4	7 30
W 5	5 0	26 33	5 12	3 12	2 27	15 22	0 17	2 15	1 1	18 24	0 54	11 14	1 2	17 54	0 36	16 39	1 29	14 9	3 39	7 7	7 39	20 52	5 5	7 29
T 6	5 22	28 3	5 7	2 45	2 8	15 46	0 14	2 30	1 1	18 27	0 54	11 15	1 2	17 54	0 36	16 40	1 29	14 9	3 39	7 8	7 40	20 55	5 6	7 29
F 7	5 45	27 42	4 43	2 20	1 48	16 10	0 11	2 45	1 0	18 29	0 54	11 16	1 2	17 54	0 36	16 40	1 29	14 10	3 39	7 8	7 41	20 57	5 7	7 28
S 8	6 7	25 38	4 3	1 59	1 29	16 33	0 8	3 0	1 0	18 32	0 54	11 17	1 2	17 54	0 36	16 40	1 28	14 10	3 39	7 8	7 42	20 59	5 8	7 28
S 9	6 29	22 11	3 12	1 41	1 10	16 56	0 5	3 15	1 0	18 34	0 54	11 18	1 2	17 54	0 36	16 41	1 28	14 10	3 39	7 8	7 44	21 2	5 9	7 27
M10	6 51	17 43	2 11	1 28	0 51	17 19	0 2	3 30	1 0	18 37	0 53	11 18	1 2	17 54	0 36	16 41	1 28	14 11	3 39	7 7	7 45	21 4	5 10	7 27
T 11	7 13	12 33	1 6	1 18	0 33	17 41	0s 1	3 45	0 59	18 40	0 53	11 19	1 2	17 54	0 36	16 42	1 28	14 11	3 39	7 7	7 46	21 6	5 11	7 26
W12	7 34	6 58	0n 2	1 12	0 16	18 3	0 4	4 0	0 59	18 42	0 53	11 20	1 2	17 55	0 36	16 43	1 28	14 11	3 39	7 7	7 47	21 8	5 12	7 26
T 13	7 56	1 12	1 8	1 10	0n 1	18 24	0 7	4 15	0 59	18 45	0 53	11 21	1 2	17 55	0 36	16 43	1 28	14 12	3 39	7 7	7 48	21 11	5 13	7 25
F 14	8 18	4n31	2 10	1 13	0 16	18 45	0 10	4 30	0 59	18 47	0 53	11 22	1 2	17 55	0 36	16 44	1 28	14 12	3 39	7 8	7 49	21 13	5 14	7 25
S 15	8 39	10 1	3 6	1 20	0 31	19 5	0 14	4 45	0 58	18 50	0 53	11 22	1 2	17 55	0 36	16 44	1 28	14 12	3 39	7 10	7 51	21 15	5 15	7 24
S 16	9 0	15 7	3 53	1 30	0 44	19 25	0 17	4 59	0 58	18 53	0 53	11 23	1 2	17 55	0 36	16 45	1 28	14 13	3 39	7 12	7 52	21 18	5 16	7 24
M17	9 22	19 38	4 30	1 45	0 56	19 45	0 20	5 14	0 58	18 55	0 53	11 24	1 2	17 55	0 36	16 45	1 28	14 13	3 39	7 15	7 53	21 20	5 16	7 23
T 18	9 43	23 21	4 54	2 3	1 7	20 4	0 23	5 29	0 58	18 58	0 52	11 24	1 2	17 55	0 36	16 46	1 28	14 13	3 39	7 18	7 54	21 22	5 17	7 23
W19	10 4	26 5	5 6	2 25	1 16	20 22	0 26	5 44	0 57	19 0	0 52	11 25	1 2	17 55	0 36	16 46	1 28	14 13	3 39	7 21	7 55	21 24	5 18	7 22
T 20	10 24	27 41	5 5	2 49	1 25	20 40	0 30	5 58	0 57	19 3	0 52	11 26	1 2	17 55	0 36	16 47	1 28	14 14	3 39	7 24	7 57	21 26	5 19	7 22
F 21	10 45	28 0	4 51	3 17	1 32	20 57	0 33	6 13	0 57	19 5	0 52	11 26	1 2	17 55	0 36	16 47	1 28	14 14	3 39	7 26	7 58	21 29	5 20	7 21
S 22	11 6	26 59	4 23	3 47	1 38	21 14	0 36	6 27	0 57	19 8	0 52	11 27	1 2	17 55	0 36	16 48	1 28	14 14	3 39	7 27	7 59	21 31	5 21	7 21
S 23	11 26	24 37	3 43	4 20	1 43	21 31	0 39	6 42	0 56	19 11	0 52	11 27	1 2	17 55	0 36	16 48	1 28	14 14	3 39	7 28	8 0	21 33	5 21	7 20
M24	11 46	21 1	2 51	4 54	1 46	21 46	0 43	6 56	0 56	19 13	0 52	11 28	1 2	17 54	0 36	16 49	1 28	14 14	3 39	7 28	8 1	21 35	5 22	7 20
T 25	12 6	16 18	1 48	5 30	1 49	22 2	0 46	7 11	0 56	19 16	0 52	11 28	1 2	17 54	0 36	16 49	1 28	14 15	3 39	7 28	8 2	21 37	5 23	7 19
W26	12 26	10 39	0 38	6 7	1 51	22 16	0 49	7 25	0 56	19 18	0 52	11 28	1 2	17 54	0 36	16 50	1 28	14 15	3 39	7 27	8 4	21 40	5 24	7 19
T 27	12 46	4 18	0s36	6 46	1 52	22 30	0 52	7 39	0 55	19 21	0 52	11 29	1 2	17 54	0 36	16 50	1 28	14 15	3 39	7 27	8 5	21 42	5 24	7 18
F 28	13 5	2s28	1 51	7 25	1 52	22 44	0 56	7 53	0 55	19 23	0 51	11 29	1 2	17 54	0 36	16 51	1 28	14 15	3 39	7 28	8 6	21 44	5 25	7 18
S 29	13 24	9 17	3 0	8 5	1 51	22 57	0 59	8 8	0 55	19 26	0 51	11 29	1 2	17 54	0 36	16 52	1 28	14 15	3 39	7 30	8 7	21 46	5 26	7 17
S 30	13 43	15 43	3 58	8 45	1 49	23 9	1 2	8 22	0 54	19 28	0 51	11 29	1 2	17 54	0 36	16 52	1 28	14 15	3 39	7 32	8 8	21 48	5 26	7 17
M31	14s 2	21s14	4s40	9s26	1n47	23s21	1s 5	8s36	0n54	19s31	0n51	11s30	1s 2	17s54	0s36	16s53	1n28	14s15	3s39	7s35	8s 9	21n51	5s27	7n16

Julian Day Number = 3276900.5, Delta T = 04h37m17s
Ecliptic obliquity = 23°09'15, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°27'39, Lahiri = 55°34'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 43 18	9♏ 3'57	2♐25	1♏ 9	15♐42	25♎17	2♐23	2°R17	10♒48	23♏ 1	1°R25	10°R14	8♓48	18♉52	27°R11	T 1
W 2	2 47 15	10° 2'44	17°28	2°59	16°53	25°55	2°35	2♓17	10°48	23° 4	1♓25	10♓ 6	8°44	18°59	27♒11	W 2
T 3	2 51 11	11° 1'33	2♑10	4°48	18° 5	26°33	2°48	2°17	10°49	23° 6	1°25	9°59	8°41	19° 5	27°11	T 3
F 4	2 55 8	12° 0'24	16°25	6°37	19°16	27°11	3° 0	2°16	10°50	23° 8	1°24	9°54	8°38	19°12	27°11	F 4
S 5	2 59 4	12°59'16	0♒12	8°26	20°28	27°50	3°13	2°D16	10°51	23°10	1°24	9°51	8°35	19°19	27°D11	S 5
S 6	3 3 1	13°58'09	13°32	10°14	21°39	28°28	3°26	2°16	10°52	23°12	1°24	9°D50	8°32	19°25	27°11	S 6
M 7	3 6 58	14°57'05	26°27	12° 2	22°50	29° 6	3°38	2°16	10°52	23°15	1°24	9°51	8°28	19°32	27°11	M 7
T 8	3 10 54	15°56'01	9♓ 3	13°49	24° 2	29°44	3°51	2°17	10°53	23°17	1°23	9°R51	8°25	19°39	27°11	T 8
W 9	3 14 51	16°55'00	21°22	15°35	25°13	0♏22	4° 3	2°17	10°54	23°19	1°23	9°51	8°22	19°46	27°12	W 9
T 10	3 18 47	17°54'00	3♈30	17°20	26°24	1° 0	4°16	2°17	10°56	23°21	1°23	9°48	8°19	19°52	27°12	T 10
F 11	3 22 44	18°53'01	15°29	19° 5	27°35	1°38	4°29	2°18	10°57	23°23	1°23	9°43	8°16	19°59	27°12	F 11
S 12	3 26 40	19°52'05	27°24	20°49	28°46	2°16	4°42	2°18	10°58	23°26	1°23	9°35	8°13	20° 6	27°13	S 12
S 13	3 30 37	20°51'10	9♉17	22°32	29°57	2°55	4°54	2°19	10°59	23°28	1°D23	9°24	8° 9	20°12	27°13	S 13
M14	3 34 33	21°50'18	21° 9	24°14	1♑ 8	3°33	5° 7	2°20	11° 0	23°30	1°23	9°11	8° 6	20°19	27°14	M14
T 15	3 38 30	22°49'27	3♊ 2	25°56	2°19	4°11	5°20	2°21	11° 2	23°32	1°23	8°58	8° 3	20°26	27°15	T 15
W16	3 42 26	23°48'38	14°57	27°37	3°30	4°49	5°33	2°22	11° 3	23°35	1°23	8°44	8° 0	20°33	27°15	W16
T 17	3 46 23	24°47'52	26°56	29°17	4°41	5°27	5°46	2°23	11° 4	23°37	1°23	8°32	7°57	20°39	27°16	T 17
F 18	3 50 20	25°47'07	9♋ 0	0♐56	5°52	6° 5	5°59	2°24	11° 6	23°39	1°23	8°22	7°54	20°46	27°17	F 18
S 19	3 54 16	26°46'24	21°13	2°35	7° 3	6°43	6°12	2°25	11° 7	23°41	1°24	8°14	7°50	20°53	27°18	S 19
S 20	3 58 13	27°45'44	3♌36	4°13	8°13	7°22	6°24	2°27	11° 9	23°44	1°24	8°10	7°47	20°59	27°19	S 20
M21	4 2 9	28°45'06	16°14	5°50	9°24	8° 0	6°37	2°28	11°11	23°46	1°24	8° 8	7°44	21° 6	27°20	M21
T 22	4 6 6	29°44'30	29°11	7°27	10°34	8°38	6°50	2°30	11°12	23°48	1°24	8° 7	7°41	21°13	27°21	T 22
W23	4 10 2	0♐43'56	12♍30	9° 3	11°45	9°16	7° 3	2°32	11°14	23°50	1°24	8° 7	7°38	21°20	27°22	W23
T 24	4 13 59	1°43'24	26°15	10°38	12°55	9°54	7°16	2°33	11°16	23°52	1°25	8° 7	7°34	21°26	27°24	T 24
F 25	4 17 56	2°42'54	10♎28	12°13	14° 6	10°33	7°29	2°35	11°17	23°55	1°25	8° 4	7°31	21°33	27°25	F 25
S 26	4 21 52	3°42'27	25° 7	13°47	15°16	11°11	7°42	2°37	11°19	23°57	1°25	7°58	7°28	21°40	27°26	S 26
S 27	4 25 49	4°42'02	10♏ 7	15°21	16°26	11°49	7°55	2°39	11°21	23°59	1°26	7°50	7°25	21°46	27°28	S 27
M28	4 29 45	5°41'39	25°22	16°54	17°36	12°27	8° 8	2°41	11°23	24° 1	1°26	7°40	7°22	21°53	27°29	M28
T 29	4 33 42	6°41'18	10♐41	18°27	18°46	13° 5	8°21	2°44	11°25	24° 3	1°27	7°28	7°19	22° 0	27°31	T 29
W30	4 37 38	7♐40'58	25♐51	19♐59	19♑56	13♏44	8♐34	2♓46	11♒27	24♏ 6	1♓27	7♓17	7♓15	22♉ 7	27♒32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s21	25s19	5s 1	10s 6	1n44	23s32	1s 8	8s50	0n54	19s33	0n51	11s30	1s 2	17s53	0s36	16s53	1n28	14s16	3s39	7s38	8s11	21n53	5s28	7n16
W 2	14 39	27 35	5 2	10 47	1 41	23 42	1 12	9 4	0 54	19 36	0 51	11 30	1 2	17 53	0 36	16 54	1 28	14 16	3 39	7 42	8 12	21 55	5 28	7 15
T 3	14 57	27 50	4 42	11 27	1 37	23 52	1 15	9 18	0 53	19 38	0 51	11 30	1 2	17 53	0 36	16 54	1 28	14 16	3 39	7 44	8 13	21 57	5 29	7 15
F 4	15 15	26 13	4 5	12 6	1 32	24 1	1 18	9 32	0 53	19 41	0 51	11 30	1 2	17 53	0 35	16 55	1 28	14 16	3 39	7 46	8 14	21 59	5 29	7 14
S 5	15 33	23 2	3 15	12 46	1 28	24 10	1 21	9 45	0 53	19 43	0 51	11 30	1 2	17 52	0 35	16 55	1 28	14 16	3 39	7 47	8 15	22 1	5 30	7 14
S 6	15 51	18 44	2 15	13 24	1 23	24 18	1 24	9 59	0 52	19 46	0 51	11 30	1 2	17 52	0 35	16 56	1 28	14 16	3 39	7 47	8 17	22 3	5 30	7 13
M 7	16 8	13 40	1 11	14 2	1 17	24 25	1 27	10 13	0 52	19 48	0 51	11 30	1 1	17 52	0 35	16 56	1 28	14 16	3 39	7 47	8 18	22 6	5 31	7 12
T 8	16 25	8 9	0 4	14 39	1 12	24 31	1 30	10 26	0 52	19 50	0 50	11 30	1 1	17 52	0 35	16 57	1 28	14 16	3 39	7 47	8 19	22 8	5 31	7 12
W 9	16 41	2 27	1n 1	15 16	1 6	24 37	1 33	10 40	0 51	19 53	0 50	11 30	1 1	17 51	0 35	16 58	1 28	14 16	3 39	7 47	8 20	22 10	5 32	7 11
T 10	16 58	3n15	2 2	15 51	1 0	24 42	1 36	10 53	0 51	19 55	0 50	11 30	1 1	17 51	0 35	16 58	1 28	14 16	3 39	7 48	8 21	22 12	5 32	7 11
F 11	17 14	8 45	2 57	16 26	0 53	24 47	1 39	11 6	0 51	19 58	0 50	11 29	1 1	17 51	0 35	16 59	1 28	14 16	3 39	7 50	8 22	22 14	5 32	7 10
S 12	17 30	13 55	3 44	17 0	0 47	24 51	1 42	11 20	0 50	20 0	0 50	11 29	1 1	17 50	0 35	16 59	1 28	14 16	3 39	7 53	8 24	22 16	5 33	7 10
S 13	17 45	18 32	4 21	17 32	0 40	24 54	1 45	11 33	0 50	20 2	0 50	11 29	1 1	17 50	0 35	17 0	1 28	14 16	3 39	7 57	8 25	22 18	5 33	7 9
M14	18 1	22 26	4 46	18 4	0 33	24 56	1 47	11 46	0 50	20 5	0 50	11 29	1 1	17 50	0 35	17 0	1 28	14 16	3 39	8 2	8 26	22 20	5 33	7 9
T 15	18 15	25 24	4 59	18 35	0 27	24 58	1 50	11 59	0 49	20 7	0 50	11 28	1 1	17 49	0 35	17 1	1 28	14 16	3 39	8 7	8 27	22 22	5 34	7 8
W16	18 30	27 16	4 59	19 4	0 20	24 59	1 53	12 12	0 49	20 9	0 50	11 28	1 1	17 49	0 35	17 1	1 28	14 16	3 39	8 12	8 28	22 24	5 34	7 8
T 17	18 44	27 52	4 45	19 33	0 13	25 0	1 56	12 25	0 49	20 12	0 50	11 27	1 1	17 48	0 35	17 2	1 28	14 16	3 39	8 16	8 29	22 26	5 34	7 7
F 18	18 58	27 10	4 19	20 0	0 6	25 0	1 58	12 38	0 48	20 14	0 50	11 27	1 1	17 48	0 35	17 2	1 28	14 16	3 39	8 20	8 31	22 28	5 34	7 6
S 19	19 12	25 8	3 41	20 27	0s 1	24 59	2 1	12 50	0 48	20 16	0 50	11 26	1 1	17 48	0 35	17 3	1 28	14 16	3 39	8 23	8 32	22 31	5 35	7 6
S 20	19 26	21 54	2 52	20 52	0 8	24 57	2 3	13 3	0 48	20 18	0 50	11 26	1 1	17 47	0 35	17 4	1 28	14 16	3 39	8 25	8 33	22 33	5 35	7 5
M21	19 39	17 35	1 53	21 16	0 15	24 55	2 6	13 15	0 47	20 21	0 50	11 25	1 1	17 47	0 35	17 4	1 28	14 16	3 39	8 25	8 34	22 35	5 35	7 5
T 22	19 51	12 21	0 47	21 39	0 22	24 52	2 8	13 28	0 47	20 23	0 49	11 25	1 1	17 46	0 35	17 5	1 28	14 15	3 39	8 25	8 35	22 37	5 35	7 4
W23	20 4	6 26	0s23	22 1	0 29	24 48	2 10	13 40	0 47	20 25	0 49	11 24	1 1	17 46	0 35	17 5	1 28	14 15	3 39	8 25	8 36	22 39	5 35	7 4
T 24	20 16	0 2	1 34	22 22	0 36	24 44	2 12	13 53	0 46	20 27	0 49	11 23	1 1	17 45	0 35	17 6	1 28	14 15	3 39	8 26	8 38	22 41	5 35	7 3
F 25	20 27	6s35	2 42	22 42	0 43	24 39	2 15	14 5	0 46	20 29	0 49	11 23	1 1	17 45	0 35	17 6	1 28	14 15	3 39	8 27	8 39	22 43	5 35	7 3
S 26	20 39	13 2	3 41	23 0	0 49	24 33	2 17	14 17	0 46	20 31	0 49	11 22	1 1	17 44	0 35	17 7	1 28	14 15	3 39	8 29	8 40	22 45	5 35	7 2
S 27	20 49	18 53	4 26	23 17	0 56	24 27	2 19	14 29	0 45	20 34	0 49	11 21	1 1	17 44	0 35	17 7	1 28	14 15	3 39	8 32	8 41	22 47	5 35	7 2
M28	21 0	23 37	4 53	23 33	1 2	24 20	2 20	14 41	0 45	20 36	0 49	11 20	1 1	17 43	0 35	17 8	1 28	14 15	3 39	8 36	8 42	22 49	5 35	7 1
T 29	21 10	26 43	4 59	23 48	1 9	24 12	2 22	14 52	0 45	20 38	0 49	11 20	1 1	17 43	0 35	17 8	1 28	14 14	3 39	8 40	8 43	22 51	5 35	7 1
W30	21s20	27s50	4s45	24s 2	1s15	24s 4	2s24	15s 4	0n44	20s40	0n49	11s19	1s 1	17s42	0s35	17s 9	1n28	14s14	3s39	8s44	8s45	22n53	5s35	7n 0

Julian Day Number = 3276931.5, Delta T = 04h37m19s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°27'44, Lahiri = 55°34'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4259

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 35	8♐40'41	10♑42	21♐30	21♑ 6	14♏22	8♐47	2♓48	11♒29	24♏ 8	1♓28	7°R 7	7♓12	22♉13	27♒34	T 1
F 2	4 45 31	9°40'25	25° 8	23° 1	22°16	15° 0	9° 0	2°51	11°31	24°10	1°28	7♓ 0	7° 9	22°20	27°36	F 2
S 3	4 49 28	10°40'11	9♒ 4	24°32	23°26	15°38	9°13	2°54	11°33	24°12	1°29	6°56	7° 6	22°27	27°38	S 3
S 4	4 53 25	11°39'58	22°30	26° 2	24°36	16°16	9°26	2°56	11°36	24°14	1°29	6°54	7° 3	22°33	27°40	S 4
M 5	4 57 21	12°39'47	5♓29	27°31	25°45	16°55	9°39	2°59	11°38	24°17	1°30	6°53	7° 0	22°40	27°42	M 5
T 6	5 1 18	13°39'37	18° 5	29° 0	26°55	17°33	9°53	3° 2	11°40	24°19	1°31	6°53	6°56	22°47	27°44	T 6
W 7	5 5 14	14°39'29	0♈22	0♑28	28° 4	18°11	10° 6	3° 5	11°42	24°21	1°31	6°52	6°53	22°54	27°46	W 7
T 8	5 9 11	15°39'23	12°26	1°56	29°13	18°49	10°19	3° 8	11°45	24°23	1°32	6°50	6°50	23° 0	27°48	T 8
F 9	5 13 7	16°39'18	24°22	3°23	0♒23	19°28	10°32	3°11	11°47	24°25	1°33	6°44	6°47	23° 7	27°50	F 9
S 10	5 17 4	17°39'14	6♉14	4°50	1°32	20° 6	10°45	3°15	11°50	24°27	1°33	6°36	6°44	23°14	27°52	S 10
S 11	5 21 0	18°39'12	18° 5	6°16	2°41	20°44	10°58	3°18	11°52	24°29	1°34	6°26	6°40	23°20	27°55	S 11
M12	5 24 57	19°39'12	29°58	7°41	3°50	21°22	11°11	3°22	11°55	24°31	1°35	6°13	6°37	23°27	27°57	M12
T 13	5 28 54	20°39'14	11♊54	9° 6	4°58	22° 1	11°23	3°25	11°57	24°33	1°36	5°59	6°34	23°34	28° 0	T 13
W14	5 32 50	21°39'17	23°56	10°30	6° 7	22°39	11°36	3°29	12° 0	24°35	1°37	5°45	6°31	23°41	28° 2	W14
T 15	5 36 47	22°39'22	6♋ 4	11°53	7°15	23°17	11°49	3°32	12° 2	24°37	1°38	5°32	6°28	23°47	28° 5	T 15
F 16	5 40 43	23°39'28	18°19	13°15	8°24	23°55	12° 2	3°36	12° 5	24°39	1°38	5°22	6°25	23°54	28° 7	F 16
S 17	5 44 40	24°39'37	0♌42	14°36	9°32	24°34	12°15	3°40	12° 8	24°41	1°39	5°14	6°21	24° 1	28°10	S 17
S 18	5 48 36	25°39'47	13°15	15°57	10°40	25°12	12°28	3°44	12°10	24°43	1°40	5° 9	6°18	24° 8	28°13	S 18
M19	5 52 33	26°39'59	26° 0	17°16	11°48	25°50	12°41	3°48	12°13	24°45	1°41	5° 7	6°15	24°14	28°15	M19
T 20	5 56 30	27°40'13	9♍ 0	18°33	12°56	26°29	12°54	3°52	12°16	24°47	1°42	5°D 7	6°12	24°21	28°18	T 20
W21	6 0 26	28°40'29	22°18	19°49	14° 3	27° 7	13° 7	3°56	12°19	24°49	1°43	5°R 7	6° 9	24°28	28°21	W21
T 22	6 4 23	29°40'46	5♎55	21° 4	15°11	27°45	13°19	4° 1	12°22	24°51	1°44	5° 7	6° 6	24°34	28°24	T 22
F 23	6 8 19	0♑41'06	19°55	22°17	16°18	28°23	13°32	4° 5	12°25	24°53	1°46	5° 6	6° 2	24°41	28°27	F 23
S 24	6 12 16	1°41'27	4♏17	23°27	17°25	29° 2	13°45	4° 9	12°27	24°55	1°47	5° 2	5°59	24°48	28°30	S 24
S 25	6 16 12	2°41'50	18°59	24°35	18°32	29°40	13°58	4°14	12°30	24°57	1°48	4°55	5°56	24°55	28°33	S 25
M26	6 20 9	3°42'15	3♐55	25°41	19°39	0♐18	14°10	4°18	12°33	24°59	1°49	4°47	5°53	25° 1	28°36	M26
T 27	6 24 5	4°42'42	18°57	26°43	20°46	0°57	14°23	4°23	12°36	25° 1	1°50	4°37	5°50	25° 8	28°40	T 27
W28	6 28 2	5°43'10	3♑56	27°42	21°52	1°35	14°36	4°28	12°39	25° 2	1°51	4°28	5°46	25°15	28°43	W28
T 29	6 31 59	6°43'40	18°42	28°37	22°58	2°14	14°48	4°33	12°42	25° 4	1°53	4°20	5°43	25°21	28°46	T 29
F 30	6 35 55	7°44'11	3♒ 8	29°27	24° 4	2°52	15° 1	4°37	12°46	25° 6	1°54	4°13	5°40	25°28	28°49	F 30
S 31	6 39 52	8♑44'43	17♒ 7	0♒12	25♒10	3♐30	15♐13	4♓42	12♒49	25♏ 8	1♓55	4♓10	5♓37	25♉35	28♒53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	26s53	4s11	24s14	1s21	23s55	2s26	15s15	0n44	20s42	0n49	11s18	1s 1	17s41	0s35	17s 9	1n28	14s14	3s39	8s48	8s46	22n55	5s35	7n 0
F 2	21 38	24 9	3 21	24 26	1 27	23 46	2 27	15 27	0 43	20 44	0 49	11 17	1 1	17 41	0 35	17 10	1 28	14 14	3 39	8 50	8 47	22 57	5 35	6 59
S 3	21 47	20 3	2 21	24 36	1 33	23 36	2 29	15 38	0 43	20 46	0 49	11 16	1 1	17 40	0 35	17 10	1 28	14 14	3 39	8 52	8 48	22 59	5 35	6 59
S 4	21 55	15 2	1 15	24 44	1 39	23 25	2 30	15 49	0 43	20 48	0 49	11 15	1 1	17 40	0 35	17 11	1 28	14 13	3 38	8 53	8 49	23 1	5 35	6 58
M 5	22 3	9 30	0 7	24 52	1 44	23 13	2 32	16 1	0 42	20 50	0 49	11 14	1 1	17 39	0 35	17 11	1 28	14 13	3 38	8 53	8 50	23 2	5 35	6 58
T 6	22 10	3 45	0n59	24 59	1 50	23 1	2 33	16 12	0 42	20 52	0 49	11 13	1 1	17 38	0 35	17 12	1 28	14 13	3 38	8 53	8 52	23 4	5 34	6 57
W 7	22 17	2n 0	2 1	25 4	1 55	22 49	2 34	16 22	0 42	20 54	0 49	11 12	1 1	17 38	0 35	17 12	1 28	14 13	3 38	8 53	8 53	23 6	5 34	6 57
T 8	22 24	7 34	2 56	25 8	2 0	22 36	2 35	16 33	0 41	20 55	0 49	11 11	1 1	17 37	0 35	17 13	1 28	14 12	3 38	8 54	8 54	23 8	5 34	6 56
F 9	22 30	12 48	3 43	25 11	2 4	22 22	2 36	16 44	0 41	20 57	0 49	11 9	1 0	17 36	0 35	17 13	1 28	14 12	3 38	8 56	8 55	23 10	5 34	6 56
S 10	22 35	17 31	4 20	25 12	2 9	22 8	2 37	16 54	0 40	20 59	0 49	11 8	1 0	17 36	0 35	17 14	1 28	14 12	3 38	8 59	8 56	23 12	5 33	6 55
S 11	22 41	21 35	4 45	25 13	2 13	21 53	2 37	17 5	0 40	21 1	0 49	11 7	1 0	17 35	0 35	17 14	1 28	14 12	3 38	9 3	8 57	23 14	5 33	6 55
M12	22 45	24 45	4 58	25 12	2 17	21 37	2 38	17 15	0 40	21 3	0 49	11 6	1 0	17 34	0 35	17 15	1 28	14 11	3 38	9 8	8 59	23 16	5 33	6 54
T 13	22 50	26 53	4 58	25 10	2 20	21 21	2 38	17 25	0 39	21 5	0 49	11 4	1 0	17 34	0 35	17 15	1 28	14 11	3 38	9 13	9 0	23 18	5 32	6 54
W14	22 54	27 46	4 45	25 7	2 23	21 5	2 39	17 35	0 39	21 6	0 49	11 3	1 0	17 33	0 35	17 16	1 28	14 11	3 38	9 18	9 1	23 20	5 32	6 53
T 15	22 57	27 20	4 19	25 3	2 26	20 48	2 39	17 45	0 38	21 8	0 49	11 2	1 0	17 32	0 35	17 16	1 28	14 10	3 38	9 22	9 2	23 22	5 32	6 53
F 16	23 0	25 34	3 41	24 58	2 29	20 31	2 39	17 55	0 38	21 10	0 49	11 0	1 0	17 31	0 35	17 17	1 28	14 10	3 38	9 26	9 3	23 23	5 31	6 52
S 17	23 3	22 33	2 52	24 52	2 31	20 13	2 39	18 5	0 37	21 11	0 49	10 59	1 0	17 31	0 35	17 17	1 28	14 10	3 38	9 29	9 4	23 25	5 31	6 52
S 18	23 5	18 27	1 53	24 44	2 32	19 54	2 39	18 14	0 37	21 13	0 48	10 58	1 0	17 30	0 35	17 17	1 29	14 9	3 38	9 31	9 6	23 27	5 30	6 51
M19	23 7	13 27	0 48	24 36	2 34	19 35	2 39	18 24	0 37	21 15	0 48	10 56	1 0	17 29	0 35	17 18	1 29	14 9	3 38	9 31	9 7	23 29	5 30	6 51
T 20	23 8	7 47	0s21	24 26	2 34	19 16	2 38	18 33	0 36	21 16	0 48	10 55	1 0	17 28	0 35	17 18	1 29	14 8	3 38	9 31	9 8	23 31	5 29	6 50
W21	23 9	1 38	1 30	24 16	2 35	18 56	2 38	18 42	0 36	21 18	0 48	10 53	1 0	17 27	0 35	17 19	1 29	14 8	3 38	9 31	9 9	23 33	5 29	6 50
T 22	23 9	4s43	2 36	24 4	2 34	18 36	2 37	18 51	0 35	21 20	0 48	10 51	1 0	17 27	0 35	17 19	1 29	14 8	3 38	9 31	9 10	23 35	5 28	6 50
F 23	23 9	11 1	3 35	23 52	2 34	18 15	2 37	19 0	0 35	21 21	0 48	10 50	1 0	17 26	0 35	17 20	1 29	14 7	3 38	9 32	9 11	23 36	5 28	6 49
S 24	23 9	16 54	4 21	23 39	2 32	17 54	2 36	19 9	0 34	21 23	0 48	10 48	1 0	17 25	0 35	17 20	1 29	14 7	3 38	9 33	9 12	23 38	5 27	6 49
S 25	23 8	21 56	4 52	23 25	2 30	17 33	2 35	19 17	0 34	21 24	0 48	10 47	1 0	17 24	0 34	17 20	1 29	14 7	3 38	9 36	9 14	23 40	5 26	6 48
M26	23 6	25 39	5 4	23 10	2 27	17 11	2 33	19 26	0 34	21 26	0 48	10 45	1 0	17 23	0 34	17 21	1 29	14 6	3 38	9 39	9 15	23 42	5 26	6 48
T 27	23 4	27 35	4 54	22 55	2 23	16 49	2 32	19 34	0 33	21 27	0 48	10 43	1 0	17 22	0 34	17 21	1 29	14 6	3 38	9 42	9 16	23 44	5 25	6 47
W28	23 2	27 31	4 25	22 39	2 19	16 26	2 31	19 42	0 33	21 28	0 48	10 42	1 0	17 22	0 34	17 22	1 29	14 5	3 38	9 45	9 17	23 45	5 24	6 47
T 29	22 59	25 28	3 38	22 22	2 14	16 3	2 29	19 50	0 32	21 30	0 48	10 40	1 0	17 21	0 34	17 22	1 29	14 5	3 38	9 48	9 18	23 47	5 23	6 47
F 30	22 56	21 47	2 38	22 6	2 7	15 40	2 27	19 58	0 32	21 31	0 48	10 38	1 0	17 20	0 34	17 22	1 29	14 4	3 38	9 51	9 19	23 49	5 23	6 46
S 31	22s52	16s57	1s30	21s49	2s 0	15s16	2s26	20s 6	0n31	21s33	0n48	10s36	1s 0	17s19	0s34	17s23	1n29	14s 4	3s38	9s52	9s21	23n51	5s22	6n46

Julian Day Number = 3276961.5, Delta T = 04h37m20s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°27'48, Lahiri = 55°34'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 43 48	9♑45'16	0♓39	0♒52	26♒16	4♐ 9	15♐26	4♓47	12♒52	25♏ 9	1♓56	4°D 8	5♓34	25♉42	28♒56	S 1
M 2	6 47 45	10°45'50	13°44	1°24	27°21	4°47	15°38	4°53	12°55	25°11	1°58	4♓ 9	5°31	25°48	29° 0	M 2
T 3	6 51 41	11°46'26	26°25	1°50	28°26	5°25	15°50	4°58	12°58	25°13	1°59	4°10	5°27	25°55	29° 3	T 3
W 4	6 55 38	12°47'02	8♈46	2° 8	29°31	6° 4	16° 3	5° 3	13° 1	25°14	2° 0	4°R11	5°24	26° 2	29° 7	W 4
T 5	6 59 34	13°47'39	20°52	2°R16	0♓36	6°42	16°15	5° 8	13° 5	25°16	2° 2	4°10	5°21	26° 9	29°10	T 5
F 6	7 3 31	14°48'18	2♉48	2°15	1°40	7°21	16°27	5°13	13° 8	25°18	2° 3	4° 8	5°18	26°15	29°14	F 6
S 7	7 7 28	15°48'57	14°40	2° 3	2°44	7°59	16°40	5°19	13°11	25°19	2° 5	4° 4	5°15	26°22	29°18	S 7
S 8	7 11 24	16°49'37	26°32	1°41	3°48	8°37	16°52	5°24	13°15	25°21	2° 6	3°58	5°12	26°29	29°21	S 8
M 9	7 15 21	17°50'18	8♊26	1° 7	4°51	9°16	17° 4	5°30	13°18	25°22	2° 8	3°50	5° 8	26°35	29°25	M 9
T 10	7 19 17	18°51'01	20°28	0°22	5°54	9°54	17°16	5°35	13°21	25°24	2° 9	3°42	5° 5	26°42	29°29	T 10
W11	7 23 14	19°51'44	2♋37	29♑27	6°57	10°33	17°28	5°41	13°25	25°25	2°11	3°33	5° 2	26°49	29°33	W11
T 12	7 27 10	20°52'28	14°56	28°22	8° 0	11°11	17°40	5°47	13°28	25°27	2°12	3°25	4°59	26°56	29°37	T 12
F 13	7 31 7	21°53'13	27°26	27° 8	9° 2	11°49	17°52	5°53	13°31	25°28	2°14	3°18	4°56	27° 2	29°41	F 13
S 14	7 35 4	22°53'59	10♌ 6	25°49	10° 4	12°28	18° 4	5°58	13°35	25°30	2°15	3°14	4°52	27° 9	29°44	S 14
S 15	7 39 0	23°54'46	22°58	24°27	11° 5	13° 6	18°15	6° 4	13°38	25°31	2°17	3°11	4°49	27°16	29°48	S 15
M16	7 42 57	24°55'35	6♍ 1	23° 4	12° 6	13°45	18°27	6°10	13°42	25°32	2°18	3°D11	4°46	27°22	29°52	M16
T 17	7 46 53	25°56'24	19°16	21°43	13° 7	14°23	18°39	6°16	13°45	25°34	2°20	3°12	4°43	27°29	29°57	T 17
W18	7 50 50	26°57'14	2♎44	20°27	14° 7	15° 2	18°50	6°22	13°49	25°35	2°22	3°13	4°40	27°36	0♓ 1	W18
T 19	7 54 46	27°58'05	16°26	19°18	15° 7	15°40	19° 2	6°28	13°52	25°36	2°23	3°15	4°37	27°43	0° 5	T 19
F 20	7 58 43	28°58'58	0♏22	18°17	16° 6	16°18	19°13	6°34	13°56	25°38	2°25	3°R15	4°33	27°49	0° 9	F 20
S 21	8 2 39	29°59'52	14°31	17°27	17° 5	16°57	19°25	6°40	13°59	25°39	2°27	3°14	4°30	27°56	0°13	S 21
S 22	8 6 36	1♒ 0'47	28°53	16°48	18° 4	17°35	19°36	6°47	14° 3	25°40	2°28	3°12	4°27	28° 3	0°17	S 22
M23	8 10 33	2° 1'43	13♐24	16°20	19° 2	18°14	19°47	6°53	14° 6	25°41	2°30	3° 8	4°24	28°10	0°21	M23
T 24	8 14 29	3° 2'39	27°59	16° 3	19°59	18°52	19°58	6°59	14°10	25°42	2°32	3° 4	4°21	28°16	0°26	T 24
W25	8 18 26	4° 3'37	12♑32	15°D56	20°56	19°31	20° 9	7° 6	14°13	25°43	2°34	2°59	4°18	28°23	0°30	W25
T 26	8 22 22	5° 4'36	26°56	16° 0	21°53	20° 9	20°21	7°12	14°17	25°44	2°35	2°55	4°14	28°30	0°34	T 26
F 27	8 26 19	6° 5'35	11♒ 5	16°12	22°48	20°48	20°31	7°18	14°20	25°45	2°37	2°52	4°11	28°36	0°39	F 27
S 28	8 30 15	7° 6'34	24°56	16°33	23°44	21°26	20°42	7°25	14°24	25°46	2°39	2°51	4° 8	28°43	0°43	S 28
S 29	8 34 12	8° 7'34	8♓24	17° 1	24°38	22° 5	20°53	7°31	14°28	25°47	2°41	2°D51	4° 5	28°50	0°47	S 29
M30	8 38 9	9° 8'34	21°29	17°36	25°32	22°43	21° 4	7°38	14°31	25°48	2°42	2°52	4° 2	28°57	0°52	M30
T 31	8 42 5	10♒ 9'34	4♈13	18♑18	26♓26	23♐22	21♐14	7♓45	14♒35	25♏49	2♓44	2♓53	3♓58	29♉ 3	0♓56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	11s24	0s19	21s32	1s51	14s52	2s24	20s13	0n31	21s34	0n48	10s34	1s 0	17s18	0s34	17s23	1n29	14s 3	3s38	9s53	9s22	23n53	5s21	6n45
M 2	22 43	5 32	0n51	21 16	1 42	14 28	2 21	20 21	0 30	21 35	0 48	10 33	1 0	17 17	0 34	17 24	1 29	14 3	3 38	9 52	9 23	23 54	5 20	6 45
T 3	22 38	0n23	1 57	20 59	1 31	14 3	2 19	20 28	0 30	21 37	0 48	10 31	1 0	17 16	0 34	17 24	1 29	14 2	3 38	9 52	9 24	23 56	5 20	6 45
W 4	22 33	6 7	2 55	20 44	1 19	13 38	2 17	20 35	0 29	21 38	0 48	10 29	1 0	17 15	0 34	17 24	1 29	14 2	3 38	9 52	9 25	23 58	5 19	6 44
T 5	22 27	11 31	3 44	20 29	1 5	13 13	2 14	20 42	0 29	21 39	0 48	10 27	1 0	17 14	0 34	17 25	1 29	14 1	3 38	9 52	9 26	24 0	5 18	6 44
F 6	22 21	16 25	4 23	20 14	0 50	12 48	2 11	20 49	0 28	21 40	0 48	10 25	1 0	17 14	0 34	17 25	1 29	14 1	3 38	9 53	9 27	24 1	5 17	6 44
S 7	22 14	20 40	4 50	20 1	0 34	12 22	2 8	20 55	0 28	21 41	0 48	10 23	1 0	17 13	0 34	17 25	1 29	14 0	3 38	9 54	9 29	24 3	5 16	6 43
S 8	22 7	24 5	5 5	19 49	0 17	11 57	2 5	21 2	0 27	21 43	0 48	10 21	1 0	17 12	0 34	17 26	1 29	14 0	3 38	9 56	9 30	24 5	5 15	6 43
M 9	21 59	26 29	5 6	19 39	0n 2	11 31	2 2	21 8	0 27	21 44	0 48	10 19	1 0	17 11	0 34	17 26	1 29	13 59	3 38	9 59	9 31	24 7	5 14	6 43
T 10	21 51	27 43	4 54	19 30	0 21	11 4	1 58	21 14	0 26	21 45	0 48	10 17	1 0	17 10	0 34	17 26	1 29	13 59	3 38	10 2	9 32	24 8	5 13	6 42
W11	21 42	27 37	4 29	19 22	0 40	10 38	1 55	21 20	0 26	21 46	0 48	10 15	1 0	17 9	0 34	17 27	1 29	13 58	3 38	10 5	9 33	24 10	5 12	6 42
T 12	21 33	26 9	3 51	19 15	1 0	10 11	1 51	21 26	0 25	21 47	0 49	10 13	1 0	17 8	0 34	17 27	1 29	13 58	3 38	10 8	9 34	24 12	5 11	6 42
F 13	21 24	23 23	3 1	19 10	1 20	9 45	1 47	21 32	0 25	21 48	0 49	10 11	1 0	17 7	0 34	17 27	1 29	13 57	3 38	10 10	9 35	24 13	5 10	6 41
S 14	21 14	19 28	2 2	19 7	1 39	9 18	1 43	21 37	0 24	21 49	0 49	10 9	1 0	17 6	0 34	17 27	1 29	13 57	3 38	10 12	9 37	24 15	5 9	6 41
S 15	21 4	14 34	0 55	19 4	1 56	8 51	1 39	21 43	0 24	21 50	0 49	10 6	1 0	17 5	0 34	17 28	1 30	13 56	3 38	10 13	9 38	24 17	5 8	6 41
M16	20 53	8 57	0s15	19 2	2 12	8 24	1 34	21 48	0 23	21 51	0 49	10 4	1 0	17 4	0 34	17 28	1 30	13 56	3 38	10 13	9 39	24 18	5 7	6 40
T 17	20 42	2 52	1 26	19 1	2 26	7 56	1 30	21 53	0 22	21 52	0 49	10 2	1 0	17 3	0 34	17 28	1 30	13 55	3 38	10 13	9 40	24 20	5 6	6 40
W18	20 31	3s26	2 34	19 1	2 38	7 29	1 25	21 58	0 22	21 53	0 49	10 0	1 0	17 2	0 34	17 28	1 30	13 55	3 38	10 12	9 41	24 22	5 5	6 40
T 19	20 19	9 41	3 34	19 2	2 47	7 2	1 20	22 2	0 21	21 54	0 49	9 58	1 0	17 1	0 34	17 29	1 30	13 54	3 38	10 12	9 42	24 23	5 4	6 39
F 20	20 7	15 34	4 22	19 3	2 53	6 34	1 15	22 7	0 21	21 55	0 49	9 55	1 0	17 0	0 34	17 29	1 30	13 53	3 38	10 12	9 44	24 25	5 3	6 39
S 21	19 55	20 43	4 56	19 6	2 57	6 6	1 9	22 11	0 20	21 56	0 49	9 53	1 0	16 59	0 34	17 29	1 30	13 53	3 38	10 12	9 45	24 27	5 1	6 39
S 22	19 42	24 44	5 11	19 9	2 59	5 39	1 4	22 15	0 20	21 56	0 49	9 51	1 0	16 58	0 34	17 29	1 30	13 52	3 38	10 13	9 46	24 28	5 0	6 39
M23	19 28	27 13	5 7	19 12	2 59	5 11	0 58	22 19	0 19	21 57	0 49	9 49	1 0	16 57	0 34	17 30	1 30	13 52	3 38	10 14	9 47	24 30	4 59	6 38
T 24	19 15	27 51	4 43	19 16	2 58	4 43	0 52	22 23	0 19	21 58	0 49	9 46	1 0	16 56	0 34	17 30	1 30	13 51	3 38	10 16	9 48	24 32	4 58	6 38
W25	19 1	26 34	4 1	19 20	2 54	4 15	0 46	22 27	0 18	21 59	0 49	9 44	1 0	16 55	0 34	17 30	1 30	13 50	3 38	10 17	9 49	24 33	4 57	6 38
T 26	18 46	23 32	3 4	19 24	2 50	3 48	0 40	22 30	0 17	22 0	0 49	9 42	1 0	16 54	0 34	17 30	1 30	13 50	3 38	10 19	9 50	24 35	4 55	6 38
F 27	18 32	19 6	1 57	19 28	2 44	3 20	0 33	22 34	0 17	22 0	0 49	9 39	1 0	16 53	0 34	17 30	1 30	13 49	3 39	10 20	9 52	24 36	4 54	6 37
S 28	18 16	13 44	0 43	19 33	2 37	2 52	0 27	22 37	0 16	22 1	0 49	9 37	1 0	16 52	0 34	17 31	1 30	13 49	3 39	10 20	9 53	24 38	4 53	6 37
S 29	18 1	7 51	0n30	19 37	2 30	2 24	0 20	22 40	0 16	22 2	0 49	9 35	1 0	16 51	0 34	17 31	1 30	13 48	3 39	10 20	9 54	24 40	4 51	6 37
M30	17 45	1 47	1 41	19 40	2 22	1 57	0 13	22 42	0 15	22 2	0 49	9 32	1 0	16 50	0 34	17 31	1 30	13 47	3 39	10 20	9 55	24 41	4 50	6 37
T 31	17s29	4n10	2n44	19s43	2n13	1s29	0s 5	22s45	0n14	22s 3	0n49	9s30	1s 0	16s49	0s34	17s31	1n30	13s47	3s39	10s19	9s56	24n43	4s49	6n37

Julian Day Number = 3276992.5, Delta T = 04h37m21s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°27'52, Lahiri = 55°34'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 2	11♒10'35	16♈38	19♑ 4	27♓18	24♐ 0	21♐25	7♓51	14♒38	25♏50	2♓46	2♓55	3♓55	29♉10	1♓ 0	W 1
T 2	8 49 58	12°11'35	28°47	19°56	28°10	24°39	21°35	7°58	14°42	25°51	2°48	2°56	3°52	29°17	1° 5	T 2
F 3	8 53 55	13°12'36	10♉47	20°51	29° 1	25°17	21°46	8° 5	14°46	25°52	2°50	2°R57	3°49	29°23	1° 9	F 3
S 4	8 57 51	14°13'37	22°40	21°51	29°52	25°56	21°56	8°11	14°49	25°52	2°51	2°57	3°46	29°30	1°14	S 4
S 5	9 1 48	15°14'38	4♊32	22°54	0♈41	26°34	22° 6	8°18	14°53	25°53	2°53	2°55	3°43	29°37	1°18	S 5
M 6	9 5 44	16°15'38	16°28	23°59	1°30	27°13	22°16	8°25	14°56	25°54	2°55	2°54	3°39	29°44	1°23	M 6
T 7	9 9 41	17°16'39	28°32	25° 8	2°18	27°51	22°26	8°32	15° 0	25°55	2°57	2°51	3°36	29°50	1°27	T 7
W 8	9 13 38	18°17'40	10♋46	26°19	3° 5	28°30	22°36	8°38	15° 4	25°55	2°59	2°49	3°33	29°57	1°32	W 8
T 9	9 17 34	19°18'41	23°15	27°31	3°50	29° 8	22°46	8°45	15° 7	25°56	3° 1	2°47	3°30	0♊ 4	1°36	T 9
F 10	9 21 31	20°19'41	5♌58	28°46	4°35	29°47	22°55	8°52	15°11	25°56	3° 3	2°45	3°27	0°11	1°41	F 10
S 11	9 25 27	21°20'42	18°57	0♒ 2	5°19	0♑25	23° 5	8°59	15°14	25°57	3° 5	2°44	3°24	0°17	1°46	S 11
S 12	9 29 24	22°21'43	2♍11	1°20	6° 2	1° 4	23°14	9° 6	15°18	25°57	3° 7	2°D44	3°20	0°24	1°50	S 12
M13	9 33 20	23°22'43	15°40	2°40	6°44	1°42	23°24	9°13	15°22	25°58	3° 8	2°44	3°17	0°31	1°55	M13
T 14	9 37 17	24°23'44	29°22	4° 0	7°24	2°21	23°33	9°20	15°25	25°58	3°10	2°45	3°14	0°37	1°59	T 14
W15	9 41 13	25°24'44	13♎13	5°22	8° 3	2°59	23°42	9°27	15°29	25°59	3°12	2°45	3°11	0°44	2° 4	W15
T 16	9 45 10	26°25'45	27°13	6°44	8°41	3°38	23°51	9°34	15°32	25°59	3°14	2°46	3° 8	0°51	2° 9	T 16
F 17	9 49 7	27°26'46	11♏20	8° 8	9°18	4°16	24° 0	9°41	15°36	25°59	3°16	2°46	3° 4	0°58	2°13	F 17
S 18	9 53 3	28°27'47	25°30	9°32	9°53	4°55	24° 9	9°48	15°39	26° 0	3°18	2°R47	3° 1	1° 4	2°18	S 18
S 19	9 57 0	29°28'48	9♐41	10°58	10°27	5°33	24°18	9°55	15°43	26° 0	3°20	2°47	2°58	1°11	2°22	S 19
M20	10 0 56	0♓29'50	23°53	12°24	11° 0	6°12	24°26	10° 2	15°46	26° 0	3°22	2°46	2°55	1°18	2°27	M20
T 21	10 4 53	1°30'51	8♑ 1	13°50	11°31	6°50	24°35	10° 9	15°50	26° 0	3°24	2°46	2°52	1°25	2°32	T 21
W22	10 8 49	2°31'53	22° 4	15°18	12° 0	7°29	24°43	10°16	15°53	26° 1	3°26	2°D46	2°49	1°31	2°36	W22
T 23	10 12 46	3°32'54	5♒58	16°46	12°28	8° 8	24°51	10°24	15°57	26° 1	3°28	2°46	2°45	1°38	2°41	T 23
F 24	10 16 42	4°33'54	19°41	18°15	12°54	8°46	24°59	10°31	16° 0	26° 1	3°30	2°46	2°42	1°45	2°45	F 24
S 25	10 20 39	5°34'55	3♓ 9	19°45	13°18	9°25	25° 7	10°38	16° 4	26° 1	3°32	2°R46	2°39	1°51	2°50	S 25
S 26	10 24 36	6°35'54	16°22	21°15	13°40	10° 3	25°15	10°45	16° 7	26°R 1	3°33	2°46	2°36	1°58	2°55	S 26
M27	10 28 32	7°36'54	29°18	22°46	14° 1	10°42	25°22	10°52	16°11	26° 1	3°35	2°46	2°33	2° 5	2°59	M27
T 28	10 32 29	8°37'52	11♈58	24°17	14°19	11°20	25°30	10°59	16°14	26° 1	3°37	2°45	2°30	2°12	3° 4	T 28
W29	10 36 25	9♓38'50	24♈22	25♒49	14♈36	11♑59	25♐37	11♓ 6	16♒18	26♏ 1	3♓39	2♓44	2♓26	2♊18	3♓ 9	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s13	9n49	3n38	19s46	2n 5	1s 2	0n 2	22s47	0n14	22s 4	0n49	9s27	1s 0	16s48	0s34	17s31	1n30	13s46	3s39	10s19	9s57	24n44	4s48	6n36
T 2	16 56	14 59	4 21	19 47	1 56	0 34	0 10	22 50	0 13	22 4	0 49	9 25	1 0	16 47	0 34	17 31	1 30	13 46	3 39	10 18	9 58	24 46	4 46	6 36
F 3	16 39	19 30	4 52	19 48	1 46	0 7	0 18	22 52	0 12	22 5	0 49	9 22	1 0	16 46	0 34	17 32	1 30	13 45	3 39	10 18	9 59	24 47	4 45	6 36
S 4	16 22	23 13	5 10	19 48	1 37	0n20	0 26	22 54	0 12	22 5	0 49	9 20	1 0	16 45	0 34	17 32	1 31	13 44	3 39	10 18	10 1	24 49	4 43	6 36
S 5	16 4	25 57	5 15	19 48	1 28	0 47	0 34	22 55	0 11	22 6	0 49	9 17	1 0	16 44	0 34	17 32	1 31	13 44	3 39	10 19	10 2	24 50	4 42	6 36
M 6	15 46	27 33	5 7	19 46	1 18	1 14	0 42	22 57	0 11	22 7	0 49	9 15	1 0	16 42	0 34	17 32	1 31	13 43	3 39	10 19	10 3	24 52	4 41	6 35
T 7	15 28	27 53	4 44	19 43	1 9	1 41	0 51	22 58	0 10	22 7	0 49	9 12	1 0	16 41	0 34	17 32	1 31	13 42	3 39	10 20	10 4	24 53	4 39	6 35
W 8	15 10	26 52	4 9	19 40	1 0	2 8	1 0	22 59	0 9	22 8	0 50	9 10	1 0	16 40	0 34	17 32	1 31	13 42	3 39	10 21	10 5	24 55	4 38	6 35
T 9	14 51	24 29	3 21	19 35	0 51	2 34	1 9	23 0	0 9	22 8	0 50	9 7	1 0	16 39	0 34	17 32	1 31	13 41	3 39	10 22	10 6	24 56	4 36	6 35
F 10	14 32	20 52	2 23	19 29	0 41	3 0	1 18	23 1	0 8	22 8	0 50	9 5	1 0	16 38	0 34	17 32	1 31	13 41	3 39	10 22	10 7	24 58	4 35	6 35
S 11	14 13	16 10	1 16	19 22	0 33	3 26	1 28	23 2	0 7	22 9	0 50	9 2	1 0	16 37	0 34	17 32	1 31	13 40	3 39	10 23	10 9	24 59	4 33	6 35
S 12	13 54	10 37	0 3	19 14	0 24	3 52	1 37	23 2	0 7	22 9	0 50	9 0	1 0	16 36	0 34	17 32	1 31	13 39	3 39	10 23	10 10	25 1	4 32	6 35
M13	13 34	4 29	1s11	19 5	0 15	4 17	1 47	23 3	0 6	22 10	0 50	8 57	1 0	16 35	0 34	17 32	1 31	13 39	3 39	10 23	10 11	25 2	4 31	6 35
T 14	13 14	1s56	2 22	18 55	0 7	4 42	1 57	23 3	0 5	22 10	0 50	8 55	1 0	16 34	0 34	17 33	1 31	13 38	3 39	10 22	10 12	25 4	4 29	6 34
W15	12 54	8 20	3 26	18 44	0s 2	5 7	2 8	23 3	0 4	22 10	0 50	8 52	1 1	16 33	0 34	17 33	1 31	13 37	3 39	10 22	10 13	25 5	4 28	6 34
T 16	12 33	14 23	4 18	18 32	0 10	5 31	2 18	23 2	0 4	22 11	0 50	8 50	1 1	16 32	0 34	17 33	1 31	13 37	3 40	10 22	10 14	25 7	4 26	6 34
F 17	12 13	19 44	4 55	18 18	0 18	5 56	2 29	23 2	0 3	22 11	0 50	8 47	1 1	16 31	0 34	17 33	1 31	13 36	3 40	10 22	10 15	25 8	4 25	6 34
S 18	11 52	24 0	5 14	18 4	0 25	6 19	2 40	23 1	0 2	22 11	0 50	8 44	1 1	16 30	0 34	17 33	1 31	13 36	3 40	10 22	10 17	25 10	4 23	6 34
S 19	11 31	26 49	5 15	17 48	0 33	6 43	2 51	23 1	0 2	22 12	0 50	8 42	1 1	16 29	0 34	17 33	1 31	13 35	3 40	10 22	10 18	25 11	4 21	6 34
M20	11 10	27 56	4 56	17 31	0 40	7 6	3 2	23 0	0 1	22 12	0 50	8 39	1 1	16 28	0 34	17 33	1 31	13 34	3 40	10 22	10 19	25 13	4 20	6 34
T 21	10 49	27 13	4 19	17 14	0 47	7 28	3 13	22 59	0 0	22 12	0 50	8 37	1 1	16 27	0 35	17 33	1 31	13 34	3 40	10 22	10 20	25 14	4 18	6 34
W22	10 27	24 47	3 27	16 55	0 54	7 50	3 25	22 57	0s 1	22 13	0 50	8 34	1 1	16 26	0 35	17 33	1 31	13 33	3 40	10 22	10 21	25 15	4 17	6 34
T 23	10 5	20 52	2 23	16 35	1 0	8 12	3 37	22 56	0 1	22 13	0 50	8 31	1 1	16 25	0 35	17 33	1 32	13 32	3 40	10 22	10 22	25 17	4 15	6 34
F 24	9 43	15 53	1 12	16 14	1 7	8 33	3 49	22 54	0 2	22 13	0 51	8 29	1 1	16 24	0 35	17 33	1 32	13 32	3 40	10 22	10 23	25 18	4 14	6 34
S 25	9 21	10 12	0n 2	15 52	1 13	8 54	4 1	22 52	0 3	22 13	0 51	8 26	1 1	16 23	0 35	17 33	1 32	13 31	3 40	10 22	10 24	25 20	4 12	6 34
S 26	8 59	4 10	1 15	15 29	1 18	9 13	4 13	22 50	0 4	22 13	0 51	8 24	1 1	16 22	0 35	17 32	1 32	13 31	3 40	10 22	10 26	25 21	4 11	6 34
M27	8 37	1n54	2 22	15 5	1 24	9 33	4 25	22 48	0 4	22 14	0 51	8 21	1 1	16 21	0 35	17 32	1 32	13 30	3 40	10 22	10 27	25 22	4 9	6 34
T 28	8 14	7 45	3 21	14 40	1 29	9 51	4 38	22 46	0 5	22 14	0 51	8 18	1 1	16 20	0 35	17 32	1 32	13 29	3 40	10 22	10 28	25 24	4 7	6 34
W29	7s52	13n11	4n 8	14s14	1s34	10n 9	4n50	22s43	0s 6	22s14	0n51	8s16	1s 1	16s19	0s35	17s32	1n32	13s29	3s41	10s23	10s29	25n25	4s 6	6n34

Julian Day Number = 3277023.5, Delta T = 04h37m22s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°27'56, Lahiri = 55°34'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 40 22	10♓39'47	6♉33	27♒22	14♈50	12♉37	25♐45	11♓13	16♒21	26°R 1	3♓41	2°R43	2♓23	2♊25	3♓13	T 1
F 2	10 44 18	11°40'43	18°33	28°55	15° 2	13°16	25°52	11°21	16°24	26♏ 0	3°43	2♓42	2°20	2°32	3°18	F 2
S 3	10 48 15	12°41'39	0♊27	0♓29	15°12	13°54	25°59	11°28	16°28	26° 0	3°45	2°41	2°17	2°38	3°22	S 3
S 4	10 52 11	13°42'33	12°20	2° 4	15°20	14°33	26° 6	11°35	16°31	26° 0	3°47	2°D41	2°14	2°45	3°27	S 4
M 5	10 56 8	14°43'26	24°15	3°39	15°25	15°11	26°12	11°42	16°34	26° 0	3°49	2°41	2°10	2°52	3°31	M 5
T 6	11 0 5	15°44'19	6♋17	5°15	15°28	15°50	26°19	11°49	16°37	26° 0	3°51	2°42	2° 7	2°59	3°36	T 6
W 7	11 4 1	16°45'10	18°32	6°51	15°R29	16°28	26°25	11°56	16°41	25°59	3°53	2°43	2° 4	3° 5	3°40	W 7
T 8	11 7 58	17°46'00	1♌ 3	8°28	15°27	17° 7	26°31	12° 3	16°44	25°59	3°54	2°45	2° 1	3°12	3°45	T 8
F 9	11 11 54	18°46'49	13°53	10° 6	15°22	17°45	26°38	12°11	16°47	25°58	3°56	2°46	1°58	3°19	3°49	F 9
S 10	11 15 51	19°47'37	27° 5	11°45	15°15	18°23	26°43	12°18	16°50	25°58	3°58	2°R47	1°55	3°26	3°54	S 10
S 11	11 19 47	20°48'24	10♍38	13°24	15° 6	19° 2	26°49	12°25	16°53	25°58	4° 0	2°47	1°51	3°32	3°58	S 11
M12	11 23 44	21°49'10	24°31	15° 4	14°54	19°40	26°55	12°32	16°57	25°57	4° 2	2°45	1°48	3°39	4° 3	M12
T 13	11 27 40	22°49'55	8♎41	16°45	14°39	20°19	27° 0	12°39	17° 0	25°57	4° 4	2°43	1°45	3°46	4° 7	T 13
W14	11 31 37	23°50'39	23° 4	18°27	14°22	20°57	27° 6	12°46	17° 3	25°56	4° 6	2°41	1°42	3°52	4°12	W14
T 15	11 35 34	24°51'22	7♏32	20° 9	14° 3	21°36	27°11	12°53	17° 6	25°55	4° 7	2°37	1°39	3°59	4°16	T 15
F 16	11 39 30	25°52'04	22° 2	21°52	13°41	22°14	27°16	13° 0	17° 9	25°55	4° 9	2°35	1°35	4° 6	4°20	F 16
S 17	11 43 27	26°52'46	6♐27	23°36	13°17	22°53	27°21	13° 7	17°12	25°54	4°11	2°32	1°32	4°13	4°25	S 17
S 18	11 47 23	27°53'26	20°43	25°21	12°51	23°31	27°25	13°14	17°15	25°54	4°13	2°31	1°29	4°19	4°29	S 18
M19	11 51 20	28°54'06	4♑49	27° 7	12°23	24° 9	27°30	13°21	17°18	25°53	4°15	2°D31	1°26	4°26	4°33	M19
T 20	11 55 16	29°54'45	18°42	28°53	11°53	24°48	27°34	13°28	17°21	25°52	4°16	2°32	1°23	4°33	4°38	T 20
W21	11 59 13	0♈55'23	2♒22	0♈41	11°21	25°26	27°38	13°35	17°23	25°51	4°18	2°33	1°20	4°39	4°42	W21
T 22	12 3 9	1°56'00	15°50	2°29	10°48	26° 5	27°42	13°42	17°26	25°51	4°20	2°35	1°16	4°46	4°46	T 22
F 23	12 7 6	2°56'36	29° 6	4°17	10°14	26°43	27°46	13°49	17°29	25°50	4°22	2°R36	1°13	4°53	4°50	F 23
S 24	12 11 3	3°57'10	12♓ 9	6° 7	9°39	27°21	27°50	13°56	17°32	25°49	4°23	2°36	1°10	5° 0	4°55	S 24
S 25	12 14 59	4°57'44	25° 1	7°57	9° 2	28° 0	27°53	14° 3	17°35	25°48	4°25	2°34	1° 7	5° 6	4°59	S 25
M26	12 18 56	5°58'16	7♈40	9°48	8°26	28°38	27°57	14° 9	17°37	25°47	4°27	2°30	1° 4	5°13	5° 3	M26
T 27	12 22 52	6°58'46	20° 8	11°40	7°48	29°17	28° 0	14°16	17°40	25°46	4°29	2°24	1° 1	5°20	5° 7	T 27
W28	12 26 49	7°59'16	2♉25	13°32	7°11	29°55	28° 3	14°23	17°43	25°45	4°30	2°18	0°57	5°27	5°11	W28
T 29	12 30 45	8°59'44	14°32	15°25	6°34	0♒33	28° 5	14°30	17°45	25°44	4°32	2°11	0°54	5°33	5°15	T 29
F 30	12 34 42	10° 0'10	26°31	17°17	5°57	1°11	28° 8	14°36	17°48	25°43	4°34	2° 4	0°51	5°40	5°19	F 30
S 31	12 38 38	11♈ 0'34	8♊25	19♈10	5♈21	1♒50	28♐10	14♓43	17♒50	25♏42	4♓35	1♓58	0♓48	5♊47	5♓23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s29	18n 1	4n44	13s47	1s38	10n27	5n 3	22s40	0s 7	22s14	0n51	8s13	1s 1	16s18	0s35	17s32	1n32	13s28	3s41	10s23	10s30	25n26	4s 4	6n34
F 2	7 6	22 3	5 7	13 19	1 43	10 43	5 16	22 38	0 8	22 14	0 51	8 10	1 1	16 17	0 35	17 32	1 32	13 28	3 41	10 23	10 31	25 28	4 3	6 34
S 3	6 43	25 9	5 16	12 50	1 47	10 59	5 29	22 35	0 8	22 14	0 51	8 8	1 1	16 16	0 35	17 32	1 32	13 27	3 41	10 24	10 32	25 29	4 1	6 34
S 4	6 20	27 9	5 12	12 20	1 51	11 13	5 41	22 31	0 9	22 15	0 51	8 5	1 1	16 15	0 35	17 32	1 32	13 26	3 41	10 24	10 33	25 30	3 59	6 34
M 5	5 57	27 56	4 54	11 49	1 54	11 27	5 54	22 28	0 10	22 15	0 51	8 2	1 2	16 14	0 35	17 32	1 32	13 26	3 41	10 24	10 35	25 32	3 58	6 34
T 6	5 34	27 24	4 24	11 18	1 57	11 40	6 7	22 24	0 11	22 15	0 51	8 0	1 2	16 13	0 35	17 32	1 32	13 25	3 41	10 23	10 36	25 33	3 56	6 34
W 7	5 10	25 32	3 41	10 45	2 0	11 52	6 19	22 21	0 12	22 15	0 52	7 57	1 2	16 12	0 35	17 32	1 32	13 25	3 41	10 23	10 37	25 34	3 54	6 34
T 8	4 47	22 24	2 46	10 11	2 2	12 3	6 32	22 17	0 12	22 15	0 52	7 55	1 2	16 11	0 35	17 31	1 32	13 24	3 41	10 22	10 38	25 36	3 53	6 34
F 9	4 23	18 6	1 42	9 37	2 4	12 12	6 44	22 13	0 13	22 15	0 52	7 52	1 2	16 10	0 35	17 31	1 32	13 23	3 41	10 22	10 39	25 37	3 51	6 34
S 10	4 0	12 50	0 31	9 1	2 6	12 21	6 56	22 9	0 14	22 15	0 52	7 49	1 2	16 9	0 35	17 31	1 32	13 23	3 42	10 22	10 40	25 38	3 50	6 34
S 11	3 36	6 49	0s43	8 25	2 7	12 28	7 8	22 4	0 15	22 15	0 52	7 47	1 2	16 9	0 35	17 31	1 32	13 22	3 42	10 22	10 41	25 40	3 48	6 34
M12	3 12	0 21	1 57	7 47	2 8	12 34	7 20	22 0	0 16	22 15	0 52	7 44	1 2	16 8	0 35	17 31	1 33	13 22	3 42	10 22	10 42	25 41	3 46	6 34
T 13	2 49	6s15	3 5	7 9	2 9	12 39	7 31	21 55	0 17	22 15	0 52	7 42	1 2	16 7	0 35	17 31	1 33	13 21	3 42	10 23	10 44	25 42	3 45	6 34
W14	2 25	12 37	4 2	6 30	2 9	12 42	7 42	21 50	0 18	22 15	0 52	7 39	1 2	16 6	0 35	17 30	1 33	13 21	3 42	10 24	10 45	25 43	3 43	6 34
T 15	2 1	18 21	4 45	5 50	2 9	12 44	7 52	21 45	0 19	22 15	0 52	7 36	1 2	16 5	0 35	17 30	1 33	13 20	3 42	10 25	10 46	25 45	3 41	6 34
F 16	1 37	23 2	5 9	5 9	2 8	12 45	8 2	21 40	0 20	22 15	0 52	7 34	1 2	16 4	0 35	17 30	1 33	13 19	3 42	10 26	10 47	25 46	3 40	6 34
S 17	1 14	26 16	5 13	4 27	2 7	12 44	8 11	21 35	0 20	22 15	0 52	7 31	1 2	16 3	0 35	17 30	1 33	13 19	3 42	10 27	10 48	25 47	3 38	6 35
S 18	0 50	27 48	4 58	3 45	2 6	12 42	8 20	21 29	0 21	22 15	0 53	7 29	1 2	16 2	0 35	17 30	1 33	13 18	3 42	10 27	10 49	25 48	3 37	6 35
M19	0 26	27 30	4 26	3 2	2 4	12 38	8 28	21 23	0 22	22 15	0 53	7 26	1 3	16 1	0 35	17 30	1 33	13 18	3 43	10 27	10 50	25 50	3 35	6 35
T 20	0 2	25 28	3 38	2 18	2 1	12 33	8 35	21 18	0 23	22 15	0 53	7 23	1 3	16 1	0 35	17 29	1 33	13 17	3 43	10 27	10 51	25 51	3 33	6 35
W21	0n22	21 58	2 38	1 33	1 58	12 26	8 41	21 12	0 24	22 15	0 53	7 21	1 3	16 0	0 35	17 29	1 33	13 17	3 43	10 26	10 52	25 52	3 32	6 35
T 22	0 46	17 20	1 31	0 47	1 55	12 19	8 47	21 6	0 25	22 15	0 53	7 18	1 3	15 59	0 35	17 29	1 33	13 16	3 43	10 26	10 54	25 53	3 30	6 35
F 23	1 9	11 57	0 19	0 1	1 51	12 9	8 51	20 59	0 26	22 15	0 53	7 16	1 3	15 58	0 35	17 29	1 33	13 16	3 43	10 26	10 55	25 54	3 28	6 35
S 24	1 33	6 7	0n52	0n46	1 46	11 59	8 55	20 53	0 27	22 15	0 53	7 13	1 3	15 57	0 35	17 28	1 33	13 15	3 43	10 26	10 56	25 55	3 27	6 35
S 25	1 57	0 8	1 59	1 34	1 41	11 47	8 58	20 46	0 28	22 15	0 53	7 11	1 3	15 57	0 35	17 28	1 33	13 15	3 43	10 26	10 57	25 57	3 25	6 36
M26	2 21	5n46	3 0	2 22	1 36	11 34	9 0	20 40	0 29	22 15	0 53	7 8	1 3	15 56	0 35	17 28	1 33	13 14	3 43	10 28	10 58	25 58	3 24	6 36
T 27	2 44	11 20	3 50	3 11	1 30	11 21	9 0	20 33	0 30	22 15	0 53	7 6	1 3	15 55	0 35	17 28	1 33	13 14	3 44	10 30	10 59	25 59	3 22	6 36
W28	3 8	16 23	4 29	4 0	1 23	11 6	9 0	20 26	0 31	22 15	0 53	7 3	1 3	15 54	0 35	17 27	1 33	13 13	3 44	10 32	11 0	26 0	3 20	6 36
T 29	3 31	20 43	4 55	4 49	1 16	10 50	8 59	20 19	0 32	22 15	0 54	7 1	1 4	15 53	0 35	17 27	1 33	13 13	3 44	10 34	11 1	26 1	3 19	6 36
F 30	3 55	24 9	5 8	5 39	1 8	10 33	8 56	20 12	0 33	22 15	0 54	6 58	1 4	15 53	0 35	17 27	1 33	13 12	3 44	10 37	11 3	26 2	3 17	6 36
S 31	4n18	26n31	5n 8	6n29	1s 0	10n16	8n53	20s 4	0s34	22s15	0n54	6s56	1s 4	15s52	0s35	17s27	1n33	13s12	3s44	10s39	11s 4	26n 4	3s16	6n37

Julian Day Number = 3277052.5, Delta T = 04h37m23s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°28'00, Lahiri = 55°35'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 35	12♈ 0'57	20♊16	21♈ 3	4°R46	2♒28	28♐13	14♓50	17♒53	25°R41	4♓37	1°R54	0♓45	5♊53	5♓27	S 1
M 2	12 46 31	13° 1'18	2♋ 9	22°56	4♈12	3° 6	28°15	14°56	17°55	25♏40	4°38	1♓52	0°41	6° 0	5°31	M 2
T 3	12 50 28	14° 1'38	14° 9	24°48	3°40	3°45	28°17	15° 3	17°57	25°39	4°40	1°D51	0°38	6° 7	5°35	T 3
W 4	12 54 25	15° 1'55	26°20	26°39	3° 8	4°23	28°18	15°10	18° 0	25°38	4°42	1°51	0°35	6°14	5°38	W 4
T 5	12 58 21	16° 2'11	8♌48	28°29	2°39	5° 1	28°20	15°16	18° 2	25°37	4°43	1°53	0°32	6°20	5°42	T 5
F 6	13 2 18	17° 2'25	21°37	0♉18	2°11	5°39	28°21	15°22	18° 4	25°35	4°45	1°54	0°29	6°27	5°46	F 6
S 7	13 6 14	18° 2'36	4♍51	2° 5	1°46	6°17	28°22	15°29	18° 7	25°34	4°46	1°R55	0°26	6°34	5°50	S 7
S 8	13 10 11	19° 2'46	18°31	3°49	1°22	6°55	28°23	15°35	18° 9	25°33	4°48	1°53	0°22	6°40	5°53	S 8
M 9	13 14 7	20° 2'54	2♎38	5°30	1° 1	7°34	28°24	15°42	18°11	25°32	4°49	1°50	0°19	6°47	5°57	M 9
T 10	13 18 4	21° 3'01	17° 9	7° 9	0°42	8°12	28°24	15°48	18°13	25°31	4°51	1°44	0°16	6°54	6° 1	T 10
W11	13 22 0	22° 3'05	1♏57	8°43	0°26	8°50	28°25	15°54	18°15	25°29	4°52	1°37	0°13	7° 1	6° 4	W11
T 12	13 25 57	23° 3'09	16°54	10°12	0°12	9°28	28°25	16° 0	18°17	25°28	4°53	1°29	0°10	7° 7	6° 8	T 12
F 13	13 29 54	24° 3'10	1♐51	11°37	0° 0	10° 6	28°R25	16° 6	18°19	25°27	4°55	1°21	0° 7	7°14	6°11	F 13
S 14	13 33 50	25° 3'10	16°39	12°56	29♓51	10°44	28°25	16°13	18°21	25°25	4°56	1°14	0° 3	7°21	6°14	S 14
S 15	13 37 47	26° 3'09	1♑12	14° 9	29°45	11°22	28°24	16°19	18°23	25°24	4°58	1° 9	0° 0	7°28	6°18	S 15
M16	13 41 43	27° 3'06	15°26	15°15	29°41	12° 0	28°24	16°25	18°25	25°22	4°59	1° 7	29♒57	7°34	6°21	M16
T 17	13 45 40	28° 3'02	29°18	16°15	29°D39	12°38	28°23	16°31	18°27	25°21	5° 0	1°D 6	29°54	7°41	6°24	T 17
W18	13 49 36	29° 2'56	12♒50	17° 7	29°40	13°16	28°22	16°37	18°28	25°20	5° 1	1° 7	29°51	7°48	6°28	W18
T 19	13 53 33	0♉ 2'49	26° 3	17°51	29°43	13°54	28°21	16°42	18°30	25°18	5° 3	1°R 7	29°47	7°54	6°31	T 19
F 20	13 57 29	1° 2'40	9♓ 1	18°27	29°49	14°32	28°20	16°48	18°32	25°17	5° 4	1° 7	29°44	8° 1	6°34	F 20
S 21	14 1 26	2° 2'29	21°44	18°56	29°56	15°10	28°18	16°54	18°33	25°15	5° 5	1° 5	29°41	8° 8	6°37	S 21
S 22	14 5 22	3° 2'17	4♈16	19°15	0♈ 6	15°48	28°17	17° 0	18°35	25°14	5° 6	1° 0	29°38	8°15	6°40	S 22
M23	14 9 19	4° 2'03	16°39	19°27	0°18	16°26	28°15	17° 5	18°36	25°12	5° 8	0°53	29°35	8°21	6°43	M23
T 24	14 13 16	5° 1'47	28°53	19°R30	0°33	17° 4	28°13	17°11	18°38	25°11	5° 9	0°43	29°32	8°28	6°46	T 24
W25	14 17 12	6° 1'30	11♉ 0	19°25	0°49	17°41	28°10	17°16	18°39	25° 9	5°10	0°31	29°28	8°35	6°49	W25
T 26	14 21 9	7° 1'11	23° 0	19°13	1° 7	18°19	28° 8	17°22	18°41	25° 8	5°11	0°18	29°25	8°41	6°52	T 26
F 27	14 25 5	8° 0'49	4♊56	18°53	1°27	18°57	28° 5	17°27	18°42	25° 6	5°12	0° 5	29°22	8°48	6°54	F 27
S 28	14 29 2	9° 0'26	16°47	18°26	1°49	19°35	28° 3	17°33	18°43	25° 5	5°13	29♒54	29°19	8°55	6°57	S 28
S 29	14 32 58	10° 0'01	28°38	17°53	2°13	20°12	28° 0	17°38	18°45	25° 3	5°14	29°44	29°16	9° 2	7° 0	S 29
M30	14 36 55	10♉59'34	10♋30	17♉15	2♈39	20♒50	27♐57	17♓43	18♒46	25♏ 1	5♓15	29♒37	29♒13	9♊ 8	7♓ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n42	27n41	4n54	7n20	0s51	9n59	8n49	19s57	0s35	22s15	0n54	6s53	1s 4	15s51	0s35	17s26	1n33	13s11	3s44	10s40	11s 5	26n 5	3s14	6n37
M 2	5 5	27 36	4 28	8 10	0 42	9 40	8 44	19 49	0 36	22 15	0 54	6 51	1 4	15 51	0 35	17 26	1 33	13 11	3 44	10 41	11 6	26 6	3 12	6 37
T 3	5 28	26 13	3 50	9 0	0 32	9 22	8 38	19 41	0 37	22 15	0 54	6 48	1 4	15 50	0 35	17 26	1 34	13 10	3 45	10 42	11 7	26 7	3 11	6 37
W 4	5 51	23 35	3 0	9 50	0 21	9 4	8 31	19 34	0 38	22 14	0 54	6 46	1 4	15 49	0 36	17 25	1 34	13 10	3 45	10 41	11 8	26 8	3 9	6 37
T 5	6 14	19 48	2 2	10 39	0 10	8 45	8 23	19 25	0 40	22 14	0 54	6 44	1 4	15 48	0 36	17 25	1 34	13 10	3 45	10 41	11 9	26 9	3 8	6 38
F 6	6 37	15 0	0 55	11 28	0n 1	8 26	8 15	19 17	0 41	22 14	0 54	6 41	1 4	15 48	0 36	17 25	1 34	13 9	3 45	10 40	11 10	26 10	3 6	6 38
S 7	7 0	9 22	0s16	12 16	0 13	8 8	8 6	19 9	0 42	22 14	0 54	6 39	1 4	15 47	0 36	17 24	1 34	13 9	3 45	10 40	11 11	26 11	3 5	6 38
S 8	7 22	3 8	1 28	13 2	0 25	7 50	7 56	19 1	0 43	22 14	0 55	6 37	1 5	15 47	0 36	17 24	1 34	13 8	3 45	10 41	11 12	26 12	3 3	6 38
M 9	7 45	3s27	2 38	13 48	0 38	7 32	7 46	18 52	0 44	22 14	0 55	6 34	1 5	15 46	0 36	17 24	1 34	13 8	3 46	10 42	11 14	26 13	3 2	6 39
T 10	8 7	10 2	3 39	14 32	0 51	7 15	7 36	18 44	0 45	22 14	0 55	6 32	1 5	15 45	0 36	17 23	1 34	13 8	3 46	10 44	11 15	26 14	3 0	6 39
W11	8 29	16 10	4 26	15 14	1 4	6 59	7 24	18 35	0 46	22 14	0 55	6 30	1 5	15 45	0 36	17 23	1 34	13 7	3 46	10 46	11 16	26 15	2 59	6 39
T 12	8 51	21 25	4 56	15 55	1 16	6 43	7 13	18 26	0 47	22 14	0 55	6 27	1 5	15 44	0 36	17 23	1 34	13 7	3 46	10 49	11 17	26 17	2 57	6 39
F 13	9 13	25 17	5 6	16 33	1 29	6 27	7 1	18 17	0 49	22 14	0 55	6 25	1 5	15 44	0 36	17 22	1 34	13 7	3 46	10 52	11 18	26 18	2 56	6 40
S 14	9 35	27 23	4 55	17 9	1 42	6 13	6 49	18 8	0 50	22 14	0 55	6 23	1 5	15 43	0 36	17 22	1 34	13 6	3 46	10 54	11 19	26 19	2 54	6 40
S 15	9 57	27 34	4 25	17 43	1 54	5 59	6 37	17 59	0 51	22 14	0 55	6 21	1 5	15 42	0 36	17 22	1 34	13 6	3 46	10 56	11 20	26 20	2 53	6 40
M16	10 18	25 54	3 39	18 14	2 6	5 46	6 25	17 49	0 52	22 13	0 55	6 19	1 6	15 42	0 36	17 21	1 34	13 6	3 47	10 57	11 21	26 21	2 51	6 40
T 17	10 39	22 41	2 42	18 42	2 18	5 34	6 12	17 40	0 53	22 13	0 55	6 16	1 6	15 41	0 36	17 21	1 34	13 5	3 47	10 57	11 22	26 22	2 50	6 41
W18	11 0	18 18	1 36	19 7	2 28	5 22	5 59	17 31	0 55	22 13	0 55	6 14	1 6	15 41	0 36	17 21	1 34	13 5	3 47	10 57	11 24	26 23	2 48	6 41
T 19	11 21	13 6	0 27	19 29	2 38	5 12	5 47	17 21	0 56	22 13	0 55	6 12	1 6	15 40	0 36	17 20	1 34	13 5	3 47	10 57	11 25	26 24	2 47	6 41
F 20	11 42	7 27	0n42	19 48	2 47	5 3	5 34	17 11	0 57	22 13	0 56	6 10	1 6	15 40	0 36	17 20	1 34	13 4	3 47	10 57	11 26	26 25	2 46	6 42
S 21	12 2	1 35	1 48	20 3	2 55	4 54	5 21	17 1	0 58	22 13	0 56	6 8	1 6	15 39	0 36	17 20	1 34	13 4	3 48	10 58	11 27	26 26	2 44	6 42
S 22	12 23	4n14	2 47	20 15	3 2	4 46	5 9	16 52	1 0	22 13	0 56	6 6	1 6	15 39	0 36	17 19	1 34	13 4	3 48	10 59	11 28	26 27	2 43	6 42
M23	12 43	9 49	3 37	20 23	3 7	4 40	4 56	16 42	1 1	22 13	0 56	6 4	1 7	15 39	0 36	17 19	1 34	13 3	3 48	11 2	11 29	26 27	2 41	6 43
T 24	13 3	14 57	4 17	20 28	3 11	4 34	4 44	16 31	1 2	22 13	0 56	6 2	1 7	15 38	0 36	17 18	1 34	13 3	3 48	11 5	11 30	26 28	2 40	6 43
W25	13 22	19 27	4 45	20 29	3 14	4 29	4 31	16 21	1 3	22 13	0 56	6 0	1 7	15 38	0 36	17 18	1 34	13 3	3 48	11 10	11 31	26 29	2 39	6 43
T 26	13 42	23 8	4 59	20 26	3 14	4 24	4 19	16 11	1 5	22 12	0 56	5 58	1 7	15 37	0 36	17 18	1 34	13 3	3 48	11 14	11 32	26 30	2 37	6 43
F 27	14 1	25 47	5 1	20 20	3 14	4 21	4 7	16 1	1 6	22 12	0 56	5 56	1 7	15 37	0 36	17 17	1 34	13 2	3 49	11 19	11 33	26 31	2 36	6 44
S 28	14 20	27 18	4 49	20 10	3 11	4 19	3 55	15 50	1 7	22 12	0 56	5 54	1 7	15 37	0 36	17 17	1 34	13 2	3 49	11 23	11 35	26 32	2 35	6 44
S 29	14 38	27 33	4 25	19 57	3 6	4 17	3 43	15 40	1 9	22 12	0 56	5 52	1 7	15 36	0 36	17 17	1 34	13 2	3 49	11 26	11 36	26 33	2 34	6 44
M30	14n57	26n33	3n49	19n40	3n 0	4n16	3n31	15s29	1s10	22s12	0n56	5s50	1s 8	15s36	0s36	17s16	1n34	13s 2	3s49	11s28	11s37	26n34	2s32	6n45

Julian Day Number = 3277083.5, Delta T = 04h37m25s
Ecliptic obliquity = 23°09'14, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°28'05, Lahiri = 55°35'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 40 51	11♉59'04	22♋28	16°R33	3♈ 6	21♒27	27°R53	17♓48	18♒47	25°R 0	5♓16	29°R33	29♒ 9	9♊15	7♓ 5	T 1
W 2	14 44 48	12°58'33	4♌36	15♉46	3°35	22° 5	27♐50	17°53	18°48	24♏58	5°17	29♒32	29° 6	9°22	7° 8	W 2
T 3	14 48 45	13°57'59	17° 0	14°58	4° 5	22°42	27°46	17°58	18°49	24°57	5°18	29°D31	29° 3	9°29	7°10	T 3
F 4	14 52 41	14°57'23	29°43	14° 8	4°37	23°20	27°42	18° 3	18°50	24°55	5°19	29°R32	29° 0	9°35	7°12	F 4
S 5	14 56 38	15°56'45	12♍52	13°17	5°10	23°57	27°38	18° 8	18°51	24°53	5°20	29°31	28°57	9°42	7°15	S 5
S 6	15 0 34	16°56'04	26°29	12°27	5°44	24°35	27°34	18°13	18°52	24°52	5°20	29°29	28°53	9°49	7°17	S 6
M 7	15 4 31	17°55'22	10♎36	11°38	6°20	25°12	27°30	18°18	18°52	24°50	5°21	29°24	28°50	9°55	7°19	M 7
T 8	15 8 27	18°54'37	25°12	10°52	6°57	25°49	27°25	18°22	18°53	24°49	5°22	29°16	28°47	10° 2	7°21	T 8
W 9	15 12 24	19°53'50	10♏10	10° 9	7°35	26°27	27°21	18°27	18°54	24°47	5°23	29° 6	28°44	10° 9	7°23	W 9
T 10	15 16 20	20°53'02	25°24	9°30	8°15	27° 4	27°16	18°32	18°55	24°45	5°24	28°55	28°41	10°16	7°25	T 10
F 11	15 20 17	21°52'11	10♐41	8°55	8°55	27°41	27°11	18°36	18°55	24°44	5°24	28°44	28°38	10°22	7°27	F 11
S 12	15 24 14	22°51'19	25°50	8°25	9°37	28°18	27° 6	18°40	18°56	24°42	5°25	28°35	28°34	10°29	7°29	S 12
S 13	15 28 10	23°50'25	10♑42	8° 0	10°20	28°55	27° 1	18°45	18°56	24°40	5°26	28°27	28°31	10°36	7°31	S 13
M14	15 32 7	24°49'29	25°11	7°40	11° 3	29°33	26°55	18°49	18°57	24°39	5°26	28°23	28°28	10°42	7°33	M14
T 15	15 36 3	25°48'32	9♒13	7°26	11°48	0♓10	26°50	18°53	18°57	24°37	5°27	28°21	28°25	10°49	7°35	T 15
W16	15 40 0	26°47'33	22°48	7°17	12°34	0°47	26°44	18°57	18°58	24°35	5°27	28°20	28°22	10°56	7°36	W16
T 17	15 43 56	27°46'33	6♓ 0	7°D13	13°20	1°23	26°38	19° 1	18°58	24°34	5°28	28°20	28°19	11° 3	7°38	T 17
F 18	15 47 53	28°45'30	18°50	7°15	14° 7	2° 0	26°33	19° 5	18°58	24°32	5°29	28°19	28°15	11° 9	7°40	F 18
S 19	15 51 49	29°44'26	1♈24	7°22	14°55	2°37	26°26	19° 9	18°58	24°30	5°29	28°16	28°12	11°16	7°41	S 19
S 20	15 55 46	0♊43'21	13°44	7°34	15°44	3°14	26°20	19°13	18°58	24°29	5°29	28°11	28° 9	11°23	7°43	S 20
M21	15 59 43	1°42'14	25°55	7°51	16°34	3°51	26°14	19°16	18°59	24°27	5°30	28° 2	28° 6	11°29	7°44	M21
T 22	16 3 39	2°41'05	7♉58	8°13	17°24	4°27	26° 8	19°20	18°R59	24°26	5°30	27°51	28° 3	11°36	7°45	T 22
W23	16 7 36	3°39'54	19°56	8°39	18°15	5° 4	26° 1	19°23	18°59	24°24	5°31	27°38	27°59	11°43	7°46	W23
T 24	16 11 32	4°38'42	1♊51	9° 9	19° 7	5°40	25°55	19°27	18°59	24°22	5°31	27°24	27°56	11°50	7°48	T 24
F 25	16 15 29	5°37'28	13°43	9°43	20° 0	6°17	25°48	19°30	18°58	24°21	5°31	27°10	27°53	11°56	7°49	F 25
S 26	16 19 25	6°36'12	25°34	10°22	20°53	6°53	25°41	19°33	18°58	24°19	5°32	26°57	27°50	12° 3	7°50	S 26
S 27	16 23 22	7°34'54	7♋26	11° 4	21°46	7°29	25°34	19°36	18°58	24°17	5°32	26°46	27°47	12°10	7°51	S 27
M28	16 27 18	8°33'34	19°21	11°50	22°40	8° 5	25°27	19°40	18°58	24°16	5°32	26°38	27°44	12°17	7°52	M28
T 29	16 31 15	9°32'12	1♌21	12°39	23°35	8°42	25°20	19°43	18°57	24°14	5°32	26°33	27°40	12°23	7°52	T 29
W30	16 35 12	10°30'48	13°31	13°32	24°30	9°18	25°13	19°45	18°57	24°13	5°33	26°30	27°37	12°30	7°53	W30
T 31	16 39 8	11♊29'22	25♌54	14♉27	25♈26	9♓54	25♐ 6	19♓48	18♒57	24♏11	5♓33	26°D30	27♒34	12♊37	7♓54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n15	24n19	3n 3	19n20	2n52	4n17	3n20	15s19	1s11	22s12	0n56	5s48	1s 8	15s36	0s36	17s16	1n34	13s 2	3s49	11s30	11s38	26n35	2s31	6n45
W 2	15 33	20 57	2 8	18 58	2 43	4 17	3 8	15 8	1 13	22 12	0 56	5 46	1 8	15 35	0 37	17 15	1 34	13 1	3 49	11 30	11 39	26 36	2 30	6 45
T 3	15 50	16 36	1 6	18 33	2 32	4 19	2 57	14 57	1 14	22 12	0 56	5 45	1 8	15 35	0 37	17 15	1 34	13 1	3 50	11 30	11 40	26 37	2 29	6 46
F 4	16 8	11 25	0s 1	18 6	2 19	4 21	2 46	14 46	1 16	22 12	0 57	5 43	1 8	15 35	0 37	17 15	1 34	13 1	3 50	11 30	11 41	26 37	2 27	6 46
S 5	16 25	5 34	1 10	17 38	2 6	4 24	2 35	14 35	1 17	22 11	0 57	5 41	1 8	15 35	0 37	17 14	1 34	13 1	3 50	11 30	11 42	26 38	2 26	6 47
S 6	16 42	0s44	2 17	17 9	1 51	4 28	2 25	14 24	1 18	22 11	0 57	5 39	1 8	15 34	0 37	17 14	1 34	13 1	3 50	11 31	11 43	26 39	2 25	6 47
M 7	16 58	7 12	3 19	16 40	1 35	4 33	2 14	14 13	1 20	22 11	0 57	5 38	1 9	15 34	0 37	17 13	1 34	13 1	3 50	11 33	11 44	26 40	2 24	6 47
T 8	17 14	13 30	4 9	16 10	1 19	4 38	2 4	14 2	1 21	22 11	0 57	5 36	1 9	15 34	0 37	17 13	1 34	13 1	3 51	11 35	11 45	26 41	2 23	6 48
W 9	17 30	19 11	4 44	15 41	1 3	4 43	1 54	13 51	1 23	22 11	0 57	5 34	1 9	15 34	0 37	17 13	1 34	13 1	3 51	11 39	11 47	26 42	2 22	6 48
T 10	17 46	23 44	5 0	15 13	0 46	4 50	1 44	13 40	1 24	22 11	0 57	5 33	1 9	15 34	0 37	17 12	1 34	13 0	3 51	11 43	11 48	26 43	2 21	6 48
F 11	18 1	26 38	4 54	14 46	0 29	4 57	1 34	13 29	1 26	22 11	0 57	5 31	1 9	15 33	0 37	17 12	1 34	13 0	3 51	11 46	11 49	26 43	2 20	6 49
S 12	18 16	27 33	4 27	14 20	0 12	5 4	1 25	13 17	1 27	22 10	0 57	5 30	1 9	15 33	0 37	17 11	1 34	13 0	3 51	11 50	11 50	26 44	2 19	6 49
S 13	18 31	26 26	3 43	13 57	0s 4	5 12	1 16	13 6	1 29	22 10	0 57	5 28	1 10	15 33	0 37	17 11	1 34	13 0	3 52	11 52	11 51	26 45	2 18	6 50
M14	18 45	23 33	2 45	13 35	0 20	5 21	1 7	12 55	1 30	22 10	0 57	5 27	1 10	15 33	0 37	17 11	1 34	13 0	3 52	11 54	11 52	26 46	2 17	6 50
T 15	18 59	19 20	1 39	13 16	0 35	5 30	0 58	12 43	1 32	22 10	0 57	5 25	1 10	15 33	0 37	17 10	1 34	13 0	3 52	11 55	11 53	26 47	2 16	6 50
W16	19 12	14 13	0 29	12 59	0 50	5 40	0 50	12 32	1 33	22 10	0 57	5 24	1 10	15 33	0 37	17 10	1 34	13 0	3 52	11 55	11 54	26 47	2 15	6 51
T 17	19 26	8 35	0n40	12 45	1 5	5 50	0 41	12 20	1 35	22 10	0 57	5 22	1 10	15 33	0 37	17 9	1 34	13 0	3 52	11 55	11 55	26 48	2 14	6 51
F 18	19 39	2 44	1 46	12 32	1 18	6 1	0 33	12 8	1 37	22 10	0 57	5 21	1 10	15 33	0 37	17 9	1 34	13 0	3 52	11 55	11 56	26 49	2 13	6 51
S 19	19 51	3n 5	2 45	12 22	1 31	6 12	0 25	11 57	1 38	22 9	0 57	5 20	1 11	15 33	0 37	17 9	1 34	13 0	3 53	11 56	11 57	26 50	2 12	6 52
S 20	20 3	8 40	3 35	12 15	1 43	6 23	0 17	11 45	1 40	22 9	0 57	5 18	1 11	15 33	0 37	17 8	1 34	13 0	3 53	11 58	11 59	26 50	2 11	6 52
M21	20 15	13 51	4 14	12 10	1 54	6 35	0 10	11 34	1 41	22 9	0 57	5 17	1 11	15 33	0 37	17 8	1 34	13 0	3 53	12 1	12 0	26 51	2 10	6 53
T 22	20 27	18 27	4 42	12 6	2 5	6 48	0 2	11 22	1 43	22 9	0 57	5 16	1 11	15 33	0 37	17 7	1 34	13 0	3 53	12 5	12 1	26 52	2 9	6 53
W23	20 38	22 16	4 57	12 5	2 14	7 0	0s 5	11 10	1 45	22 9	0 57	5 15	1 11	15 33	0 37	17 7	1 34	13 0	3 53	12 9	12 2	26 53	2 8	6 53
T 24	20 49	25 9	4 58	12 7	2 23	7 13	0 12	10 58	1 46	22 8	0 57	5 14	1 11	15 33	0 37	17 7	1 34	13 0	3 54	12 14	12 3	26 53	2 8	6 54
F 25	20 59	26 56	4 47	12 10	2 31	7 26	0 19	10 47	1 48	22 8	0 57	5 13	1 12	15 33	0 37	17 6	1 34	13 0	3 54	12 19	12 4	26 54	2 7	6 54
S 26	21 9	27 28	4 24	12 15	2 38	7 40	0 25	10 35	1 50	22 8	0 57	5 11	1 12	15 33	0 37	17 6	1 34	13 0	3 54	12 23	12 5	26 55	2 6	6 55
S 27	21 19	26 45	3 48	12 21	2 45	7 54	0 32	10 23	1 51	22 8	0 57	5 10	1 12	15 33	0 37	17 6	1 34	13 0	3 54	12 27	12 6	26 55	2 5	6 55
M28	21 28	24 48	3 3	12 30	2 51	8 8	0 38	10 11	1 53	22 8	0 57	5 9	1 12	15 33	0 38	17 5	1 34	13 1	3 54	12 29	12 7	26 56	2 5	6 55
T 29	21 37	21 43	2 9	12 39	2 56	8 22	0 44	10 0	1 55	22 7	0 57	5 8	1 12	15 33	0 38	17 5	1 34	13 1	3 55	12 31	12 8	26 57	2 4	6 56
W30	21 45	17 40	1 8	12 51	3 0	8 37	0 50	9 48	1 57	22 7	0 57	5 7	1 13	15 34	0 38	17 4	1 34	13 1	3 55	12 32	12 9	26 57	2 3	6 56
T 31	21n54	12n47	0n 3	13n 3	3s 4	8n52	0s55	9s36	1s58	22s 7	0n57	5s 6	1s13	15s34	0s38	17s 4	1n34	13s 1	3s55	12s32	12s10	26n58	2s 3	6n57

Julian Day Number = 3277113.5, Delta T = 04h37m26s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°28'09, Lahiri = 55°35'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 43 5	12♊27'54	8♍35	15♉26	26♈22	10♓29	24°R59	19♓51	18°R56	24°R10	5♓33	26°R30	27♒31	12♊43	7♓55	F 1
S 2	16 47 1	13°26'24	21°38	16°27	27°18	11° 5	24♐51	19°54	18♒56	24♏ 8	5°33	26♒30	27°28	12°50	7°55	S 2
S 3	16 50 58	14°24'51	5♎ 8	17°32	28°16	11°41	24°44	19°56	18°55	24° 7	5°33	26°28	27°25	12°57	7°56	S 3
M 4	16 54 54	15°23'17	19° 6	18°39	29°13	12°17	24°36	19°58	18°55	24° 5	5°33	26°24	27°21	13° 4	7°56	M 4
T 5	16 58 51	16°21'41	3♏34	19°48	0♉11	12°52	24°29	20° 1	18°54	24° 4	5°R33	26°18	27°18	13°10	7°57	T 5
W 6	17 2 47	17°20'03	18°27	21° 0	1° 9	13°28	24°22	20° 3	18°53	24° 2	5°33	26°10	27°15	13°17	7°57	W 6
T 7	17 6 44	18°18'23	3♐38	22°15	2° 8	14° 3	24°14	20° 5	18°52	24° 1	5°33	26° 0	27°12	13°24	7°57	T 7
F 8	17 10 41	19°16'42	18°58	23°31	3° 7	14°38	24° 6	20° 7	18°52	23°59	5°33	25°50	27° 9	13°30	7°57	F 8
S 9	17 14 37	20°14'58	4♑15	24°51	4° 7	15°13	23°59	20° 9	18°51	23°58	5°33	25°42	27° 5	13°37	7°57	S 9
S 10	17 18 34	21°13'14	19°18	26°12	5° 7	15°48	23°51	20°11	18°50	23°56	5°33	25°35	27° 2	13°44	7°R57	S 10
M11	17 22 30	22°11'27	3♒59	27°35	6° 7	16°23	23°44	20°13	18°49	23°55	5°32	25°31	26°59	13°51	7°57	M11
T 12	17 26 27	23° 9'39	18°12	29° 1	7° 7	16°58	23°36	20°15	18°48	23°53	5°32	25°29	26°56	13°57	7°57	T 12
W13	17 30 23	24° 7'50	1♓57	0♊29	8° 8	17°33	23°28	20°16	18°47	23°52	5°32	25°D29	26°53	14° 4	7°57	W13
T 14	17 34 20	25° 6'00	15°14	1°59	9° 9	18° 8	23°21	20°18	18°46	23°51	5°32	25°30	26°50	14°11	7°57	T 14
F 15	17 38 17	26° 4'08	28° 7	3°31	10°11	18°42	23°13	20°19	18°45	23°49	5°32	25°R30	26°46	14°17	7°57	F 15
S 16	17 42 13	27° 2'15	10♈40	5° 5	11°13	19°16	23° 5	20°20	18°44	23°48	5°31	25°29	26°43	14°24	7°56	S 16
S 17	17 46 10	28° 0'20	22°57	6°42	12°15	19°51	22°58	20°22	18°42	23°47	5°31	25°26	26°40	14°31	7°56	S 17
M18	17 50 6	28°58'25	5♉ 3	8°20	13°17	20°25	22°50	20°23	18°41	23°45	5°31	25°21	26°37	14°38	7°56	M18
T 19	17 54 3	29°56'28	17° 0	10° 1	14°20	20°59	22°43	20°24	18°40	23°44	5°30	25°13	26°34	14°44	7°55	T 19
W20	17 57 59	0♋54'30	28°54	11°43	15°23	21°33	22°35	20°25	18°39	23°43	5°30	25° 4	26°31	14°51	7°54	W20
T 21	18 1 56	1°52'31	10♊45	13°28	16°26	22° 6	22°28	20°25	18°37	23°42	5°29	24°54	26°27	14°58	7°54	T 21
F 22	18 5 52	2°50'30	22°36	15°14	17°29	22°40	22°20	20°26	18°36	23°40	5°29	24°43	26°24	15° 4	7°53	F 22
S 23	18 9 49	3°48'28	4♋30	17° 3	18°33	23°13	22°13	20°27	18°34	23°39	5°28	24°34	26°21	15°11	7°52	S 23
S 24	18 13 46	4°46'25	16°26	18°54	19°36	23°47	22° 5	20°27	18°33	23°38	5°28	24°27	26°18	15°18	7°51	S 24
M25	18 17 42	5°44'20	28°28	20°47	20°40	24°20	21°58	20°28	18°31	23°37	5°27	24°21	26°15	15°25	7°50	M25
T 26	18 21 39	6°42'13	10♌37	22°42	21°45	24°53	21°51	20°28	18°30	23°36	5°27	24°18	26°11	15°31	7°49	T 26
W27	18 25 35	7°40'06	22°55	24°39	22°49	25°25	21°44	20°28	18°28	23°35	5°26	24°D17	26° 8	15°38	7°48	W27
T 28	18 29 32	8°37'56	5♍25	26°38	23°54	25°58	21°37	20°28	18°26	23°34	5°26	24°18	26° 5	15°45	7°47	T 28
F 29	18 33 28	9°35'45	18°11	28°39	24°58	26°30	21°30	20°R28	18°25	23°33	5°25	24°19	26° 2	15°51	7°46	F 29
S 30	18 37 25	10♋33'33	1♎15	0♋41	26♉ 3	27♓ 3	21♐23	20♓28	18♒23	23♏32	5♓24	24♒20	25♒59	15♊58	7♓45	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	7n16	1s 4	13n17	3s 6	9n 7	1s 1	9s24	2s 0	22s 7	0n57	5s 6	1s13	15s34	0s38	17s 4	1n34	13s 1	3s55	12s32	12s11	26n59	2s 2	6n57
S 2	22 8	1 18	2 9	13 33	3 9	9 22	1 6	9 12	2 2	22 7	0 57	5 5	1 13	15 34	0 38	17 3	1 34	13 1	3 55	12 32	12 13	26 59	2 1	6 57
S 3	22 15	4s55	3 10	13 49	3 10	9 37	1 11	9 1	2 4	22 6	0 57	5 4	1 13	15 34	0 38	17 3	1 34	13 1	3 56	12 33	12 14	27 0	2 1	6 58
M 4	22 22	11 7	4 1	14 6	3 11	9 53	1 16	8 49	2 6	22 6	0 57	5 3	1 13	15 35	0 38	17 3	1 34	13 1	3 56	12 34	12 15	27 1	2 0	6 58
T 5	22 28	16 56	4 39	14 24	3 11	10 8	1 21	8 37	2 8	22 6	0 57	5 2	1 14	15 35	0 38	17 2	1 34	13 2	3 56	12 36	12 16	27 1	2 0	6 59
W 6	22 34	21 55	5 0	14 43	3 11	10 24	1 26	8 25	2 9	22 6	0 57	5 2	1 14	15 35	0 38	17 2	1 34	13 2	3 56	12 39	12 17	27 2	1 59	6 59
T 7	22 39	25 32	5 0	15 3	3 10	10 40	1 30	8 14	2 11	22 5	0 57	5 1	1 14	15 35	0 38	17 2	1 34	13 2	3 56	12 42	12 18	27 2	1 59	7 0
F 8	22 44	27 19	4 38	15 23	3 8	10 56	1 34	8 2	2 13	22 5	0 56	5 0	1 14	15 36	0 38	17 1	1 34	13 2	3 57	12 45	12 19	27 3	1 58	7 0
S 9	22 48	27 2	3 57	15 44	3 6	11 12	1 38	7 50	2 15	22 5	0 56	5 0	1 14	15 36	0 38	17 1	1 34	13 2	3 57	12 48	12 20	27 4	1 58	7 0
S 10	22 52	24 45	3 0	16 6	3 3	11 28	1 42	7 38	2 17	22 5	0 56	4 59	1 15	15 36	0 38	17 1	1 34	13 3	3 57	12 50	12 21	27 4	1 58	7 1
M11	22 56	20 51	1 52	16 28	3 0	11 44	1 46	7 27	2 19	22 4	0 56	4 59	1 15	15 37	0 38	17 0	1 34	13 3	3 57	12 52	12 22	27 5	1 57	7 1
T 12	22 59	15 48	0 39	16 50	2 56	12 0	1 50	7 15	2 21	22 4	0 56	4 58	1 15	15 37	0 38	17 0	1 34	13 3	3 57	12 52	12 23	27 5	1 57	7 2
W13	23 2	10 7	0n34	17 12	2 52	12 16	1 53	7 4	2 23	22 4	0 56	4 58	1 15	15 37	0 38	17 0	1 34	13 3	3 58	12 52	12 24	27 6	1 57	7 2
T 14	23 4	4 9	1 43	17 35	2 47	12 32	1 56	6 52	2 25	22 3	0 56	4 57	1 15	15 38	0 38	16 59	1 34	13 4	3 58	12 52	12 25	27 6	1 56	7 2
F 15	23 6	1n47	2 45	17 58	2 41	12 48	1 59	6 40	2 27	22 3	0 56	4 57	1 16	15 38	0 38	16 59	1 34	13 4	3 58	12 52	12 27	27 7	1 56	7 3
S 16	23 7	7 30	3 37	18 21	2 35	13 4	2 2	6 29	2 29	22 3	0 56	4 57	1 16	15 38	0 38	16 59	1 34	13 4	3 58	12 52	12 28	27 7	1 56	7 3
S 17	23 8	12 49	4 18	18 43	2 29	13 20	2 5	6 17	2 31	22 3	0 56	4 56	1 16	15 39	0 38	16 59	1 34	13 5	3 58	12 53	12 29	27 8	1 56	7 4
M18	23 9	17 33	4 46	19 6	2 22	13 36	2 8	6 6	2 33	22 2	0 56	4 56	1 16	15 39	0 38	16 58	1 34	13 5	3 58	12 55	12 30	27 8	1 55	7 4
T 19	23 9	21 32	5 2	19 28	2 15	13 52	2 10	5 55	2 35	22 2	0 55	4 56	1 16	15 40	0 38	16 58	1 34	13 5	3 59	12 58	12 31	27 9	1 55	7 4
W20	23 9	24 37	5 4	19 49	2 7	14 8	2 13	5 43	2 37	22 2	0 55	4 56	1 17	15 40	0 38	16 58	1 34	13 6	3 59	13 1	12 32	27 10	1 55	7 5
T 21	23 8	26 38	4 53	20 11	1 59	14 24	2 15	5 32	2 39	22 1	0 55	4 56	1 17	15 40	0 38	16 57	1 34	13 6	3 59	13 4	12 33	27 10	1 55	7 5
F 22	23 7	27 27	4 30	20 31	1 50	14 39	2 17	5 21	2 41	22 1	0 55	4 56	1 17	15 41	0 38	16 57	1 34	13 6	3 59	13 8	12 34	27 10	1 55	7 5
S 23	23 6	26 59	3 55	20 51	1 41	14 54	2 19	5 10	2 43	22 1	0 55	4 56	1 17	15 41	0 38	16 57	1 34	13 7	3 59	13 11	12 35	27 11	1 55	7 6
S 24	23 4	25 17	3 9	21 10	1 32	15 10	2 21	4 59	2 45	22 0	0 55	4 55	1 17	15 42	0 38	16 57	1 34	13 7	4 0	13 13	12 36	27 11	1 55	7 6
M25	23 2	22 25	2 14	21 28	1 22	15 25	2 22	4 48	2 48	22 0	0 55	4 56	1 17	15 42	0 38	16 56	1 34	13 7	4 0	13 15	12 37	27 12	1 55	7 7
T 26	22 59	18 32	1 13	21 45	1 12	15 40	2 24	4 37	2 50	22 0	0 55	4 56	1 18	15 43	0 39	16 56	1 34	13 8	4 0	13 16	12 38	27 12	1 55	7 7
W27	22 56	13 50	0 7	22 1	1 2	15 55	2 25	4 26	2 52	22 0	0 54	4 56	1 18	15 43	0 39	16 56	1 34	13 8	4 0	13 16	12 39	27 13	1 55	7 7
T 28	22 53	8 29	1s 0	22 15	0 52	16 9	2 27	4 15	2 54	21 59	0 54	4 56	1 18	15 44	0 39	16 56	1 34	13 8	4 0	13 16	12 40	27 13	1 55	7 8
F 29	22 49	2 41	2 6	22 28	0 41	16 23	2 28	4 5	2 56	21 59	0 54	4 56	1 18	15 44	0 39	16 55	1 34	13 9	4 1	13 16	12 41	27 14	1 55	7 8
S 30	22n44	3s21	3s 7	22n38	0s31	16n38	2s29	3s54	2s59	21s59	0n54	4s56	1s18	15s45	0s39	16s55	1n34	13s 9	4s 1	13s15	12s43	27n14	1s55	7n 8

Julian Day Number = 3277144.5, Delta T = 04h37m27s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°28'13, Lahiri = 55°35'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 41 22	11♋31'19	14♎41	2♋46	27♉ 8	27♓35	21°R16	20°R28	18°R21	23°R31	5°R24	24°R20	25♒56	16♊ 5	7°R44	S 1
M 2	18 45 18	12°29'04	28°32	4°52	28°14	28° 7	21♐ 9	20♓28	18♒19	23♏30	5♓23	24♒19	25°52	16°12	7♓42	M 2
T 3	18 49 15	13°26'47	12♏47	7° 0	29°19	28°38	21° 2	20°28	18°18	23°29	5°22	24°16	25°49	16°18	7°41	T 3
W 4	18 53 11	14°24'28	27°24	9° 9	0♊25	29°10	20°56	20°27	18°16	23°28	5°22	24°12	25°46	16°25	7°39	W 4
T 5	18 57 8	15°22'09	12♐20	11°19	1°31	29°41	20°49	20°27	18°14	23°27	5°21	24° 7	25°43	16°32	7°38	T 5
F 6	19 1 4	16°19'48	27°26	13°30	2°37	0♈12	20°43	20°26	18°12	23°26	5°20	24° 1	25°40	16°38	7°36	F 6
S 7	19 5 1	17°17'26	12♑32	15°42	3°43	0°43	20°37	20°25	18°10	23°25	5°19	23°56	25°37	16°45	7°35	S 7
S 8	19 8 57	18°15'03	27°31	17°54	4°49	1°13	20°31	20°24	18° 8	23°25	5°18	23°53	25°33	16°52	7°33	S 8
M 9	19 12 54	19°12'39	12♒11	20° 7	5°55	1°44	20°25	20°23	18° 6	23°24	5°17	23°50	25°30	16°59	7°31	M 9
T 10	19 16 51	20°10'14	26°29	22°19	7° 2	2°14	20°19	20°22	18° 4	23°23	5°17	23°D50	25°27	17° 5	7°30	T 10
W11	19 20 47	21° 7'48	10♓20	24°31	8° 9	2°44	20°13	20°21	18° 2	23°22	5°16	23°51	25°24	17°12	7°28	W11
T 12	19 24 44	22° 5'22	23°44	26°43	9°15	3°14	20° 8	20°20	18° 0	23°22	5°15	23°52	25°21	17°19	7°26	T 12
F 13	19 28 40	23° 2'54	6♈43	28°53	10°22	3°43	20° 2	20°19	17°58	23°21	5°14	23°54	25°17	17°25	7°24	F 13
S 14	19 32 37	24° 0'26	19°20	1♌ 2	11°29	4°12	19°57	20°17	17°56	23°20	5°13	23°R55	25°14	17°32	7°22	S 14
S 15	19 36 33	24°57'58	1♉39	3°10	12°37	4°41	19°52	20°16	17°53	23°20	5°12	23°55	25°11	17°39	7°20	S 15
M16	19 40 30	25°55'29	13°45	5°17	13°44	5°10	19°47	20°14	17°51	23°19	5°11	23°53	25° 8	17°46	7°18	M16
T 17	19 44 27	26°52'59	25°42	7°21	14°52	5°38	19°42	20°13	17°49	23°19	5°10	23°51	25° 5	17°52	7°16	T 17
W18	19 48 23	27°50'29	7♊35	9°24	15°59	6° 6	19°37	20°11	17°47	23°18	5° 9	23°47	25° 2	17°59	7°13	W18
T 19	19 52 20	28°47'59	19°26	11°25	17° 7	6°34	19°32	20° 9	17°45	23°18	5° 8	23°43	24°58	18° 6	7°11	T 19
F 20	19 56 16	29°45'28	1♋19	13°24	18°15	7° 1	19°28	20° 7	17°42	23°17	5° 7	23°39	24°55	18°12	7° 9	F 20
S 21	20 0 13	0♌42'56	13°16	15°20	19°23	7°28	19°24	20° 5	17°40	23°17	5° 6	23°35	24°52	18°19	7° 7	S 21
S 22	20 4 9	1°40'24	25°20	17°15	20°31	7°55	19°20	20° 3	17°38	23°16	5° 4	23°32	24°49	18°26	7° 4	S 22
M23	20 8 6	2°37'51	7♌33	19° 7	21°39	8°22	19°16	20° 1	17°35	23°16	5° 3	23°31	24°46	18°33	7° 2	M23
T 24	20 12 2	3°35'17	19°55	20°57	22°47	8°48	19°12	19°58	17°33	23°16	5° 2	23°D30	24°43	18°39	6°59	T 24
W25	20 15 59	4°32'43	2♍28	22°44	23°55	9°13	19° 8	19°56	17°31	23°15	5° 1	23°30	24°39	18°46	6°57	W25
T 26	20 19 56	5°30'08	15°14	24°29	25° 4	9°39	19° 5	19°53	17°28	23°15	5° 0	23°31	24°36	18°53	6°54	T 26
F 27	20 23 52	6°27'32	28°14	26°12	26°12	10° 4	19° 1	19°51	17°26	23°15	4°59	23°32	24°33	18°59	6°52	F 27
S 28	20 27 49	7°24'55	11♎29	27°53	27°21	10°28	18°58	19°48	17°24	23°15	4°57	23°33	24°30	19° 6	6°49	S 28
S 29	20 31 45	8°22'18	25° 1	29°31	28°29	10°53	18°55	19°45	17°21	23°15	4°56	23°34	24°27	19°13	6°46	S 29
M30	20 35 42	9°19'40	8♏50	1♍ 6	29°38	11°16	18°52	19°43	17°19	23°14	4°55	23°R35	24°23	19°20	6°44	M30
T 31	20 39 38	10♌17'02	22♏57	2♍40	0♋47	11♈40	18♐50	19♓40	17♒16	23♏14	4♓54	23♒34	24♒20	19♊26	6♓41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	9s24	3s59	22n48	0s20	16n51	2s30	3s43	3s 1	21s58	0n54	4s56	1s19	15s46	0s39	16s55	1n34	13s10	4s 1	13s15	12s44	27n14	1s55	7n 9
M 2	22 35	15 10	4 39	22 55	0 9	17 5	2 30	3 33	3 3	21 58	0 54	4 57	1 19	15 46	0 39	16 55	1 33	13 10	4 1	13 15	12 45	27 15	1 55	7 9
T 3	22 29	20 19	5 4	23 0	0n 1	17 18	2 31	3 23	3 5	21 58	0 54	4 57	1 19	15 47	0 39	16 55	1 33	13 10	4 1	13 16	12 46	27 15	1 55	7 9
W 4	22 23	24 22	5 9	23 3	0 12	17 31	2 31	3 12	3 8	21 58	0 53	4 57	1 19	15 47	0 39	16 54	1 33	13 11	4 1	13 18	12 47	27 16	1 56	7 10
T 5	22 17	26 52	4 54	23 3	0 22	17 44	2 32	3 2	3 10	21 57	0 53	4 58	1 19	15 48	0 39	16 54	1 33	13 11	4 2	13 20	12 48	27 16	1 56	7 10
F 6	22 10	27 27	4 19	23 1	0 32	17 57	2 32	2 52	3 12	21 57	0 53	4 58	1 20	15 49	0 39	16 54	1 33	13 12	4 2	13 21	12 49	27 16	1 56	7 10
S 7	22 3	25 59	3 26	22 57	0 42	18 9	2 32	2 42	3 15	21 57	0 53	4 59	1 20	15 49	0 39	16 54	1 33	13 12	4 2	13 23	12 50	27 17	1 56	7 11
S 8	21 56	22 40	2 18	22 49	0 52	18 21	2 32	2 32	3 17	21 57	0 53	4 59	1 20	15 50	0 39	16 54	1 33	13 13	4 2	13 24	12 51	27 17	1 57	7 11
M 9	21 48	17 57	1 3	22 40	1 1	18 32	2 32	2 22	3 19	21 56	0 53	5 0	1 20	15 50	0 39	16 54	1 33	13 13	4 2	13 25	12 52	27 18	1 57	7 11
T 10	21 40	12 19	0n14	22 28	1 9	18 44	2 32	2 13	3 22	21 56	0 52	5 0	1 20	15 51	0 39	16 54	1 33	13 14	4 2	13 25	12 53	27 18	1 57	7 12
W11	21 31	6 14	1 29	22 13	1 17	18 55	2 31	2 3	3 24	21 56	0 52	5 1	1 21	15 52	0 39	16 53	1 33	13 14	4 3	13 25	12 54	27 18	1 58	7 12
T 12	21 22	0 4	2 36	21 56	1 24	19 5	2 31	1 54	3 26	21 56	0 52	5 2	1 21	15 52	0 39	16 53	1 33	13 15	4 3	13 24	12 55	27 19	1 58	7 12
F 13	21 13	5n54	3 33	21 37	1 30	19 15	2 30	1 44	3 29	21 55	0 52	5 2	1 21	15 53	0 39	16 53	1 33	13 15	4 3	13 24	12 56	27 19	1 59	7 13
S 14	21 3	11 28	4 18	21 15	1 36	19 25	2 30	1 35	3 31	21 55	0 52	5 3	1 21	15 54	0 39	16 53	1 33	13 16	4 3	13 23	12 57	27 19	1 59	7 13
S 15	20 53	16 27	4 50	20 51	1 41	19 34	2 29	1 26	3 34	21 55	0 51	5 4	1 21	15 54	0 39	16 53	1 33	13 16	4 3	13 24	12 58	27 19	2 0	7 13
M16	20 43	20 41	5 8	20 25	1 45	19 43	2 28	1 17	3 36	21 55	0 51	5 5	1 22	15 55	0 39	16 53	1 33	13 17	4 3	13 24	12 59	27 20	2 0	7 13
T 17	20 32	24 1	5 13	19 58	1 49	19 52	2 27	1 8	3 39	21 55	0 51	5 5	1 22	15 56	0 39	16 53	1 33	13 17	4 4	13 25	13 0	27 20	2 1	7 14
W18	20 21	26 19	5 4	19 29	1 51	20 0	2 26	1 0	3 41	21 54	0 51	5 6	1 22	15 56	0 39	16 53	1 33	13 18	4 4	13 26	13 2	27 20	2 1	7 14
T 19	20 9	27 26	4 42	18 58	1 53	20 8	2 25	0 51	3 44	21 54	0 51	5 7	1 22	15 57	0 39	16 53	1 33	13 18	4 4	13 27	13 3	27 21	2 2	7 14
F 20	19 58	27 17	4 8	18 26	1 54	20 15	2 24	0 43	3 46	21 54	0 51	5 8	1 22	15 58	0 39	16 53	1 33	13 19	4 4	13 29	13 4	27 21	2 2	7 14
S 21	19 45	25 52	3 23	17 52	1 55	20 22	2 23	0 35	3 49	21 54	0 50	5 9	1 22	15 59	0 39	16 52	1 33	13 19	4 4	13 30	13 5	27 21	2 3	7 15
S 22	19 33	23 15	2 29	17 18	1 54	20 28	2 21	0 27	3 51	21 54	0 50	5 10	1 23	15 59	0 39	16 52	1 33	13 20	4 4	13 31	13 6	27 21	2 4	7 15
M23	19 20	19 34	1 27	16 42	1 53	20 34	2 20	0 19	3 54	21 54	0 50	5 11	1 23	16 0	0 39	16 52	1 33	13 20	4 5	13 31	13 7	27 22	2 4	7 15
T 24	19 7	14 59	0 20	16 6	1 51	20 40	2 18	0 11	3 56	21 54	0 50	5 12	1 23	16 1	0 39	16 52	1 33	13 21	4 5	13 32	13 8	27 22	2 5	7 15
W25	18 54	9 42	0s49	15 29	1 48	20 45	2 17	0 3	3 59	21 54	0 49	5 13	1 23	16 1	0 39	16 52	1 32	13 22	4 5	13 32	13 9	27 22	2 6	7 16
T 26	18 40	3 57	1 57	14 51	1 45	20 49	2 15	0n 4	4 2	21 53	0 49	5 14	1 23	16 2	0 39	16 52	1 32	13 22	4 5	13 31	13 10	27 22	2 6	7 16
F 27	18 26	2s 4	3 0	14 13	1 41	20 53	2 13	0 11	4 4	21 53	0 49	5 15	1 24	16 3	0 39	16 52	1 32	13 23	4 5	13 31	13 11	27 22	2 7	7 16
S 28	18 12	8 6	3 55	13 35	1 36	20 56	2 11	0 18	4 7	21 53	0 49	5 17	1 24	16 4	0 39	16 52	1 32	13 23	4 5	13 30	13 12	27 23	2 8	7 16
S 29	17 57	13 53	4 38	12 56	1 31	20 59	2 9	0 25	4 9	21 53	0 49	5 18	1 24	16 4	0 39	16 52	1 32	13 24	4 5	13 30	13 13	27 23	2 9	7 16
M30	17 42	19 6	5 6	12 17	1 25	21 2	2 7	0 32	4 12	21 53	0 48	5 19	1 24	16 5	0 39	16 52	1 32	13 24	4 6	13 30	13 14	27 23	2 9	7 17
T 31	17n27	23s23	5s16	11n38	1n19	21n 4	2s 5	0n39	4s15	21s53	0n48	5s20	1s24	16s 6	0s39	16s52	1n32	13s25	4s 6	13s30	13s15	27n23	2s10	7n17

Julian Day Number = 3277174.5, Delta T = 04h37m28s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°28'17, Lahiri = 55°35'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 43 35	11♌14'23	7♐19	4♍11	1♋56	12♈ 3	18°R47	19°R37	17°R14	23°R14	4°R53	23°R33	24♒17	19♊33	6°R38	W 1
T 2	20 47 31	12°11'43	21°53	5°39	3° 5	12°25	18♐45	19♓34	17♒12	23♏14	4♓51	23♒32	24°14	19°40	6♓35	T 2
F 3	20 51 28	13° 9'03	6♑36	7° 5	4°14	12°48	18°43	19°31	17° 9	23°D14	4°50	23°31	24°11	19°46	6°33	F 3
S 4	20 55 25	14° 6'22	21°20	8°29	5°23	13° 9	18°41	19°28	17° 7	23°14	4°49	23°30	24° 8	19°53	6°30	S 4
S 5	20 59 21	15° 3'41	5♒58	9°50	6°33	13°30	18°39	19°24	17° 4	23°14	4°47	23°29	24° 4	20° 0	6°27	S 5
M 6	21 3 18	16° 0'59	20°25	11° 8	7°42	13°51	18°38	19°21	17° 2	23°14	4°46	23°D29	24° 1	20° 7	6°24	M 6
T 7	21 7 14	16°58'17	4♓34	12°24	8°52	14°12	18°36	19°18	17° 0	23°15	4°45	23°29	23°58	20°13	6°21	T 7
W 8	21 11 11	17°55'35	18°22	13°37	10° 1	14°31	18°35	19°14	16°57	23°15	4°43	23°29	23°55	20°20	6°18	W 8
T 9	21 15 7	18°52'53	1♈47	14°48	11°11	14°51	18°34	19°11	16°55	23°15	4°42	23°30	23°52	20°27	6°15	T 9
F 10	21 19 4	19°50'12	14°49	15°56	12°20	15° 9	18°33	19° 7	16°52	23°15	4°41	23°30	23°49	20°33	6°12	F 10
S 11	21 23 0	20°47'30	27°30	17° 1	13°30	15°28	18°33	19° 4	16°50	23°15	4°39	23°31	23°45	20°40	6° 9	S 11
S 12	21 26 57	21°44'49	9♉52	18° 3	14°40	15°45	18°32	19° 0	16°47	23°16	4°38	23°31	23°42	20°47	6° 6	S 12
M13	21 30 54	22°42'08	22° 0	19° 2	15°50	16° 2	18°32	18°56	16°45	23°16	4°37	23°R31	23°39	20°53	6° 3	M13
T 14	21 34 50	23°39'27	3♊58	19°57	17° 0	16°19	18°D32	18°53	16°43	23°16	4°35	23°D31	23°36	21° 0	6° 0	T 14
W15	21 38 47	24°36'46	15°51	20°50	18°10	16°35	18°32	18°49	16°40	23°17	4°34	23°31	23°33	21° 7	5°57	W15
T 16	21 42 43	25°34'06	27°43	21°39	19°20	16°50	18°32	18°45	16°38	23°17	4°33	23°31	23°29	21°14	5°54	T 16
F 17	21 46 40	26°31'27	9♋38	22°25	20°30	17° 5	18°33	18°41	16°35	23°18	4°31	23°31	23°26	21°20	5°51	F 17
S 18	21 50 36	27°28'47	21°41	23° 7	21°41	17°19	18°33	18°37	16°33	23°18	4°30	23°32	23°23	21°27	5°48	S 18
S 19	21 54 33	28°26'08	3♌53	23°46	22°51	17°32	18°34	18°33	16°31	23°18	4°28	23°32	23°20	21°34	5°44	S 19
M20	21 58 30	29°23'29	16°17	24°20	24° 2	17°45	18°35	18°29	16°28	23°19	4°27	23°32	23°17	21°40	5°41	M20
T 21	22 2 26	0♍20'50	28°56	24°51	25°12	17°57	18°36	18°25	16°26	23°20	4°26	23°R32	23°14	21°47	5°38	T 21
W22	22 6 23	1°18'12	11♍49	25°17	26°23	18° 9	18°38	18°21	16°24	23°20	4°24	23°32	23°10	21°54	5°35	W22
T 23	22 10 19	2°15'34	24°57	25°39	27°33	18°20	18°39	18°17	16°21	23°21	4°23	23°31	23° 7	22° 1	5°32	T 23
F 24	22 14 16	3°12'56	8♎19	25°56	28°44	18°30	18°41	18°12	16°19	23°22	4°21	23°30	23° 4	22° 7	5°29	F 24
S 25	22 18 12	4°10'18	21°55	26° 9	29°55	18°39	18°43	18° 8	16°17	23°22	4°20	23°29	23° 1	22°14	5°25	S 25
S 26	22 22 9	5° 7'41	5♏43	26°17	1♌ 6	18°48	18°45	18° 4	16°14	23°23	4°18	23°28	22°58	22°21	5°22	S 26
M27	22 26 5	6° 5'03	19°41	26°R20	2°16	18°55	18°47	17°59	16°12	23°24	4°17	23°27	22°54	22°27	5°19	M27
T 28	22 30 2	7° 2'26	3♐47	26°18	3°27	19° 3	18°49	17°55	16°10	23°24	4°16	23°D26	22°51	22°34	5°16	T 28
W29	22 33 58	7°59'49	18° 1	26°11	4°38	19° 9	18°52	17°51	16° 8	23°25	4°14	23°26	22°48	22°41	5°13	W29
T 30	22 37 55	8°57'12	2♑18	25°59	5°49	19°15	18°55	17°46	16° 6	23°26	4°13	23°27	22°45	22°47	5° 9	T 30
F 31	22 41 52	9♍54'36	16♑37	25♍42	7♌ 1	19♈20	18♐57	17♓42	16♒ 3	23♏27	4♓11	23♒28	22♒42	22♊54	5♓ 6	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n12	26s19	5s 7	10n58	1n12	21n 5	2s 3	0n45	4s17	21s53	0n48	5s22	1s24	16s 7	0s39	16s52	1n32	13s26	4s 6	13s30	13s16	27n23	2s11	7n17
T 2	16 56	27 32	4 38	10 19	1 4	21 6	2 1	0 51	4 20	21 53	0 48	5 23	1 25	16 7	0 39	16 52	1 32	13 26	4 6	13 31	13 17	27 23	2 12	7 17
F 3	16 40	26 50	3 51	9 40	0 56	21 7	1 58	0 57	4 22	21 53	0 48	5 24	1 25	16 8	0 39	16 52	1 32	13 27	4 6	13 31	13 18	27 24	2 13	7 17
S 4	16 24	24 16	2 49	9 1	0 47	21 7	1 56	1 3	4 25	21 53	0 47	5 26	1 25	16 9	0 39	16 52	1 32	13 27	4 6	13 32	13 19	27 24	2 14	7 17
S 5	16 7	20 6	1 36	8 23	0 38	21 6	1 54	1 9	4 28	21 54	0 47	5 27	1 25	16 9	0 39	16 53	1 32	13 28	4 6	13 32	13 20	27 24	2 15	7 17
M 6	15 51	14 47	0 17	7 45	0 28	21 5	1 51	1 14	4 30	21 54	0 47	5 28	1 25	16 10	0 39	16 53	1 32	13 29	4 6	13 32	13 21	27 24	2 16	7 18
T 7	15 34	8 46	1n 1	7 7	0 18	21 3	1 49	1 20	4 33	21 54	0 47	5 30	1 25	16 11	0 39	16 53	1 32	13 29	4 7	13 32	13 22	27 24	2 17	7 18
W 8	15 17	2 29	2 14	6 29	0 8	21 1	1 46	1 25	4 36	21 54	0 47	5 31	1 25	16 12	0 39	16 53	1 32	13 30	4 7	13 32	13 23	27 24	2 17	7 18
T 9	14 59	3n43	3 17	5 52	0s 3	20 58	1 44	1 30	4 38	21 54	0 46	5 33	1 26	16 12	0 39	16 53	1 32	13 30	4 7	13 32	13 24	27 24	2 18	7 18
F 10	14 41	9 35	4 8	5 16	0 14	20 55	1 41	1 34	4 41	21 54	0 46	5 34	1 26	16 13	0 39	16 53	1 32	13 31	4 7	13 31	13 26	27 24	2 19	7 18
S 11	14 24	14 54	4 45	4 40	0 26	20 51	1 38	1 39	4 43	21 54	0 46	5 36	1 26	16 14	0 39	16 53	1 32	13 32	4 7	13 31	13 27	27 25	2 20	7 18
S 12	14 5	19 28	5 8	4 6	0 38	20 46	1 36	1 43	4 46	21 54	0 46	5 37	1 26	16 15	0 39	16 53	1 32	13 32	4 7	13 31	13 28	27 25	2 21	7 18
M13	13 47	23 9	5 17	3 31	0 50	20 42	1 33	1 47	4 49	21 55	0 45	5 39	1 26	16 15	0 39	16 53	1 32	13 33	4 7	13 31	13 29	27 25	2 22	7 18
T 14	13 28	25 48	5 12	2 58	1 3	20 36	1 30	1 51	4 51	21 55	0 45	5 41	1 26	16 16	0 39	16 53	1 32	13 33	4 7	13 31	13 30	27 25	2 24	7 18
W15	13 10	27 16	4 53	2 26	1 15	20 30	1 27	1 55	4 54	21 55	0 45	5 42	1 27	16 17	0 39	16 54	1 31	13 34	4 7	13 31	13 31	27 25	2 25	7 18
T 16	12 51	27 30	4 22	1 55	1 28	20 23	1 24	1 58	4 56	21 55	0 45	5 44	1 27	16 17	0 39	16 54	1 31	13 35	4 8	13 31	13 32	27 25	2 26	7 18
F 17	12 32	26 28	3 40	1 25	1 42	20 16	1 21	2 1	4 59	21 56	0 45	5 46	1 27	16 18	0 39	16 54	1 31	13 35	4 8	13 31	13 33	27 25	2 27	7 18
S 18	12 12	24 11	2 48	0 56	1 55	20 8	1 18	2 4	5 1	21 56	0 44	5 47	1 27	16 19	0 39	16 54	1 31	13 36	4 8	13 31	13 34	27 25	2 28	7 18
S 19	11 53	20 47	1 47	0 29	2 9	20 0	1 15	2 7	5 4	21 56	0 44	5 49	1 27	16 20	0 39	16 54	1 31	13 36	4 8	13 31	13 35	27 25	2 29	7 18
M20	11 33	16 24	0 40	0 3	2 22	19 52	1 12	2 9	5 6	21 56	0 44	5 51	1 27	16 20	0 39	16 54	1 31	13 37	4 8	13 31	13 36	27 25	2 30	7 18
T 21	11 13	11 15	0s30	0s22	2 36	19 42	1 9	2 11	5 9	21 57	0 44	5 52	1 27	16 21	0 39	16 55	1 31	13 38	4 8	13 31	13 37	27 25	2 31	7 18
W22	10 53	5 31	1 39	0 44	2 49	19 32	1 6	2 13	5 11	21 57	0 44	5 54	1 27	16 22	0 39	16 55	1 31	13 38	4 8	13 31	13 38	27 25	2 32	7 18
T 23	10 33	0s33	2 45	1 5	3 3	19 22	1 3	2 15	5 14	21 57	0 43	5 56	1 28	16 22	0 39	16 55	1 31	13 39	4 8	13 31	13 39	27 25	2 34	7 18
F 24	10 12	6 41	3 43	1 24	3 16	19 11	1 0	2 17	5 16	21 58	0 43	5 57	1 28	16 23	0 39	16 55	1 31	13 39	4 8	13 31	13 40	27 25	2 35	7 18
S 25	9 52	12 37	4 30	1 41	3 29	19 0	0 57	2 18	5 18	21 58	0 43	5 59	1 28	16 24	0 39	16 55	1 31	13 40	4 8	13 32	13 41	27 25	2 36	7 18
S 26	9 31	18 0	5 1	1 56	3 42	18 48	0 54	2 19	5 21	21 58	0 43	6 1	1 28	16 24	0 39	16 56	1 31	13 41	4 8	13 32	13 42	27 25	2 37	7 18
M27	9 10	22 30	5 15	2 9	3 54	18 35	0 51	2 20	5 23	21 59	0 42	6 3	1 28	16 25	0 39	16 56	1 31	13 41	4 9	13 33	13 43	27 25	2 38	7 18
T 28	8 49	25 45	5 11	2 19	4 5	18 23	0 48	2 21	5 25	21 59	0 42	6 4	1 28	16 26	0 39	16 56	1 31	13 42	4 9	13 33	13 44	27 25	2 39	7 18
W29	8 28	27 24	4 48	2 26	4 16	18 9	0 45	2 21	5 27	22 0	0 42	6 6	1 28	16 26	0 39	16 56	1 31	13 42	4 9	13 33	13 45	27 25	2 41	7 18
T 30	8 7	27 14	4 6	2 31	4 27	17 55	0 41	2 21	5 29	22 0	0 42	6 8	1 28	16 27	0 39	16 57	1 31	13 43	4 9	13 32	13 46	27 25	2 42	7 18
F 31	7n46	25s16	3s10	2s33	4s36	17n41	0s38	2n21	5s31	22s 1	0n42	6s10	1s28	16s28	0s39	16s57	1n31	13s43	4s 9	13s32	13s47	27n25	2s43	7n18

Julian Day Number = 3277205.5, Delta T = 04h37m30s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°28'22, Lahiri = 55°35'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 48	10♍52'00	0♒54	25°R21	8♌12	19♈24	19♐ 1	17°R38	16°R 1	23♏28	4°R10	23♒29	22♒39	23♊ 1	5°R 3	S 1
S 2	22 49 45	11°49'24	15° 6	24♍54	9°23	19°27	19° 4	17♓33	15♒59	23°29	4♓ 9	23°30	22°35	23° 8	5♓ 0	S 2
M 3	22 53 41	12°46'48	29° 9	24°24	10°34	19°30	19° 7	17°29	15°57	23°30	4° 7	23°R30	22°32	23°14	4°57	M 3
T 4	22 57 38	13°44'13	12♓59	23°49	11°46	19°32	19°11	17°24	15°55	23°31	4° 6	23°29	22°29	23°21	4°54	T 4
W 5	23 1 34	14°41'39	26°33	23°10	12°57	19°33	19°15	17°20	15°53	23°32	4° 5	23°28	22°26	23°28	4°51	W 5
T 6	23 5 31	15°39'06	9♈49	22°29	14° 9	19°R33	19°18	17°15	15°51	23°33	4° 3	23°25	22°23	23°34	4°48	T 6
F 7	23 9 27	16°36'33	22°47	21°45	15°20	19°32	19°22	17°11	15°49	23°34	4° 2	23°21	22°20	23°41	4°44	F 7
S 8	23 13 24	17°34'01	5♉26	21° 0	16°32	19°31	19°27	17° 6	15°47	23°35	4° 0	23°18	22°16	23°48	4°41	S 8
S 9	23 17 21	18°31'30	17°49	20°13	17°44	19°29	19°31	17° 2	15°45	23°36	3°59	23°14	22°13	23°54	4°38	S 9
M10	23 21 17	19°29'01	29°58	19°26	18°55	19°26	19°36	16°58	15°43	23°37	3°58	23°12	22°10	24° 1	4°35	M10
T 11	23 25 14	20°26'32	11♊56	18°41	20° 7	19°22	19°40	16°53	15°41	23°39	3°56	23°10	22° 7	24° 8	4°32	T 11
W12	23 29 10	21°24'05	23°49	17°56	21°19	19°18	19°45	16°49	15°39	23°40	3°55	23°D10	22° 4	24°15	4°29	W12
T 13	23 33 7	22°21'39	5♋42	17°15	22°31	19°13	19°50	16°44	15°38	23°41	3°54	23°11	22° 0	24°21	4°26	T 13
F 14	23 37 3	23°19'14	17°38	16°36	23°43	19° 7	19°55	16°40	15°36	23°42	3°52	23°12	21°57	24°28	4°23	F 14
S 15	23 41 0	24°16'50	29°42	16° 2	24°55	19° 0	20° 1	16°35	15°34	23°44	3°51	23°14	21°54	24°35	4°20	S 15
S 16	23 44 56	25°14'28	12♌ 0	15°33	26° 7	18°52	20° 6	16°31	15°32	23°45	3°50	23°15	21°51	24°41	4°18	S 16
M17	23 48 53	26°12'06	24°34	15° 9	27°19	18°44	20°12	16°27	15°31	23°46	3°48	23°R16	21°48	24°48	4°15	M17
T 18	23 52 50	27° 9'46	7♍26	14°51	28°32	18°35	20°18	16°22	15°29	23°48	3°47	23°15	21°45	24°55	4°12	T 18
W19	23 56 46	28° 7'27	20°39	14°39	29°44	18°25	20°24	16°18	15°28	23°49	3°46	23°12	21°41	25° 1	4° 9	W19
T 20	0 0 43	29° 5'08	4♎11	14°D35	0♍56	18°15	20°30	16°14	15°26	23°51	3°45	23° 8	21°38	25° 8	4° 6	T 20
F 21	0 4 39	0♎ 2'51	18° 0	14°38	2° 9	18° 4	20°36	16° 9	15°25	23°52	3°43	23° 3	21°35	25°15	4° 4	F 21
S 22	0 8 36	1° 0'36	2♏ 2	14°48	3°21	17°53	20°42	16° 5	15°23	23°54	3°42	22°57	21°32	25°22	4° 1	S 22
S 23	0 12 32	1°58'21	16°14	15° 6	4°34	17°41	20°49	16° 1	15°22	23°55	3°41	22°52	21°29	25°28	3°58	S 23
M24	0 16 29	2°56'07	0♐32	15°31	5°46	17°28	20°55	15°57	15°20	23°57	3°40	22°47	21°26	25°35	3°56	M24
T 25	0 20 25	3°53'54	14°49	16° 3	6°59	17°15	21° 2	15°52	15°19	23°58	3°39	22°44	21°22	25°42	3°53	T 25
W26	0 24 22	4°51'42	29° 4	16°43	8°11	17° 1	21° 9	15°48	15°18	24° 0	3°38	22°D42	21°19	25°48	3°50	W26
T 27	0 28 19	5°49'31	13♑14	17°31	9°24	16°47	21°16	15°44	15°16	24° 1	3°36	22°42	21°16	25°55	3°48	T 27
F 28	0 32 15	6°47'21	27°16	18°25	10°37	16°33	21°23	15°40	15°15	24° 3	3°35	22°43	21°13	26° 2	3°45	F 28
S 29	0 36 12	7°45'12	11♒11	19°27	11°50	16°18	21°31	15°36	15°14	24° 5	3°34	22°44	21°10	26° 8	3°43	S 29
S 30	0 40 8	8♎43'04	24♒58	20♍35	13♍ 2	16♈ 3	21♐38	15♓32	15♒13	24♏ 6	3♓33	22°R45	21♒ 6	26♊15	3♓41	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n24	21s42	2s 2	2s32	4s44	17n26	0s35	2n21	5s33	22s 1	0n41	6s12	1s28	16s28	0s39	16s57	1n31	13s44	4s 9	13s32	13s48	27n24	2s44	7n18
S 2	7 3	16 51	0 46	2 28	4 51	17 11	0 32	2 20	5 35	22 1	0 41	6 13	1 29	16 29	0 39	16 57	1 31	13 45	4 9	13 31	13 49	27 24	2 46	7 17
M 3	6 41	11 9	0n31	2 21	4 57	16 55	0 29	2 20	5 37	22 2	0 41	6 15	1 29	16 29	0 39	16 58	1 31	13 45	4 9	13 31	13 50	27 24	2 47	7 17
T 4	6 19	4 59	1 45	2 12	5 2	16 38	0 26	2 19	5 39	22 2	0 41	6 17	1 29	16 30	0 39	16 58	1 31	13 46	4 9	13 32	13 51	27 24	2 48	7 17
W 5	5 57	1n17	2 52	2 0	5 4	16 22	0 23	2 18	5 40	22 3	0 41	6 19	1 29	16 31	0 39	16 58	1 30	13 46	4 9	13 32	13 52	27 24	2 49	7 17
T 6	5 36	7 21	3 48	1 45	5 6	16 5	0 20	2 16	5 42	22 3	0 40	6 21	1 29	16 31	0 39	16 59	1 30	13 47	4 9	13 33	13 53	27 24	2 51	7 17
F 7	5 13	12 57	4 30	1 27	5 5	15 47	0 17	2 15	5 43	22 4	0 40	6 22	1 29	16 32	0 39	16 59	1 30	13 47	4 9	13 34	13 54	27 24	2 52	7 17
S 8	4 51	17 52	4 59	1 7	5 3	15 29	0 13	2 13	5 45	22 4	0 40	6 24	1 29	16 32	0 39	16 59	1 30	13 48	4 9	13 36	13 55	27 24	2 53	7 17
S 9	4 29	21 56	5 12	0 45	4 58	15 10	0 10	2 11	5 46	22 5	0 40	6 26	1 29	16 33	0 39	17 0	1 30	13 48	4 9	13 37	13 56	27 24	2 54	7 16
M10	4 7	24 58	5 11	0 22	4 52	14 51	0 7	2 9	5 47	22 6	0 40	6 28	1 29	16 33	0 39	17 0	1 30	13 49	4 9	13 37	13 57	27 23	2 56	7 16
T 11	3 45	26 51	4 57	0n 3	4 44	14 32	0 4	2 7	5 48	22 6	0 39	6 29	1 29	16 34	0 39	17 0	1 30	13 50	4 10	13 38	13 58	27 23	2 57	7 16
W12	3 22	27 30	4 30	0 29	4 35	14 12	0 1	2 4	5 49	22 7	0 39	6 31	1 29	16 35	0 39	17 1	1 30	13 50	4 10	13 38	13 59	27 23	2 58	7 16
T 13	3 0	26 53	3 51	0 56	4 24	13 52	0n 2	2 1	5 50	22 7	0 39	6 33	1 29	16 35	0 39	17 1	1 30	13 51	4 10	13 38	14 0	27 23	2 59	7 16
F 14	2 37	25 2	3 3	1 22	4 11	13 32	0 5	1 58	5 51	22 8	0 39	6 35	1 29	16 36	0 39	17 1	1 30	13 51	4 10	13 37	14 1	27 23	3 1	7 15
S 15	2 15	22 1	2 5	1 48	3 57	13 11	0 8	1 55	5 51	22 8	0 39	6 36	1 29	16 36	0 39	17 2	1 30	13 52	4 10	13 37	14 2	27 22	3 2	7 15
S 16	1 52	17 58	1 1	2 13	3 42	12 50	0 10	1 52	5 52	22 9	0 38	6 38	1 29	16 37	0 39	17 2	1 30	13 52	4 10	13 36	14 3	27 22	3 3	7 15
M17	1 30	13 4	0s 7	2 37	3 25	12 28	0 13	1 49	5 52	22 10	0 38	6 40	1 29	16 37	0 39	17 2	1 30	13 53	4 10	13 36	14 4	27 22	3 4	7 15
T 18	1 7	7 29	1 17	3 0	3 8	12 6	0 16	1 45	5 52	22 10	0 38	6 42	1 30	16 37	0 39	17 3	1 30	13 53	4 10	13 36	14 5	27 22	3 5	7 14
W19	0 44	1 27	2 24	3 20	2 51	11 44	0 19	1 42	5 52	22 11	0 38	6 43	1 30	16 38	0 39	17 3	1 30	13 54	4 10	13 37	14 6	27 22	3 7	7 14
T 20	0 22	4s46	3 24	3 39	2 33	11 21	0 22	1 38	5 52	22 11	0 38	6 45	1 30	16 38	0 39	17 3	1 30	13 54	4 10	13 39	14 7	27 21	3 8	7 14
F 21	0s 1	10 54	4 14	3 55	2 14	10 58	0 25	1 34	5 52	22 12	0 38	6 47	1 30	16 39	0 39	17 4	1 30	13 55	4 10	13 40	14 8	27 21	3 9	7 13
S 22	0 24	16 34	4 50	4 8	1 56	10 35	0 27	1 30	5 51	22 13	0 37	6 48	1 30	16 39	0 39	17 4	1 30	13 55	4 10	13 42	14 10	27 21	3 10	7 13
S 23	0 47	21 25	5 8	4 18	1 38	10 11	0 30	1 26	5 51	22 13	0 37	6 50	1 30	16 40	0 39	17 5	1 30	13 55	4 10	13 44	14 11	27 21	3 12	7 13
M24	1 9	25 1	5 7	4 25	1 20	9 47	0 32	1 22	5 50	22 14	0 37	6 52	1 30	16 40	0 39	17 5	1 30	13 56	4 10	13 46	14 12	27 20	3 13	7 13
T 25	1 32	27 3	4 47	4 29	1 2	9 23	0 35	1 18	5 49	22 15	0 37	6 53	1 30	16 40	0 39	17 5	1 30	13 56	4 10	13 47	14 13	27 20	3 14	7 12
W26	1 55	27 19	4 10	4 29	0 45	8 59	0 38	1 14	5 48	22 15	0 37	6 55	1 30	16 41	0 39	17 6	1 30	13 57	4 10	13 47	14 14	27 20	3 15	7 12
T 27	2 17	25 47	3 17	4 26	0 28	8 34	0 40	1 10	5 47	22 16	0 36	6 56	1 30	16 41	0 39	17 6	1 30	13 57	4 10	13 47	14 15	27 20	3 16	7 12
F 28	2 40	22 38	2 13	4 20	0 13	8 9	0 43	1 6	5 45	22 16	0 36	6 58	1 30	16 41	0 39	17 7	1 30	13 58	4 10	13 47	14 16	27 19	3 18	7 11
S 29	3 2	18 12	1 2	4 10	0n 3	7 44	0 45	1 2	5 43	22 17	0 36	7 0	1 30	16 42	0 39	17 7	1 30	13 58	4 10	13 46	14 17	27 19	3 19	7 11
S 30	3s25	12s52	0n12	3n57	0n17	7n19	0n47	0n58	5s42	22s18	0n36	7s 1	1s30	16s42	0s39	17s 8	1n29	13s59	4s10	13s46	14s18	27n19	3s20	7n11

Julian Day Number = 3277236.5, Delta T = 04h37m31s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°28'26, Lahiri = 55°35'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 44 5	9♎40'57	8♓34	21♍49	14♍15	15°R48	21♐46	15°R28	15°R12	24♏ 8	3°R32	22°R44	21♒ 3	26♊22	3°R38	M 1
T 2	0 48 1	10°38'52	22° 0	23° 9	15°28	15♈32	21°53	15♓25	15♒11	24°10	3♓31	22♒41	21° 0	26°29	3♓36	T 2
W 3	0 51 58	11°36'47	5♈14	24°34	16°41	15°17	22° 1	15°21	15°10	24°12	3°30	22°35	20°57	26°35	3°34	W 3
T 4	0 55 54	12°34'44	18°14	26° 5	17°54	15° 1	22° 9	15°17	15° 9	24°13	3°29	22°28	20°54	26°42	3°31	T 4
F 5	0 59 51	13°32'43	1♉ 0	27°40	19° 7	14°45	22°17	15°14	15° 8	24°15	3°28	22°19	20°51	26°49	3°29	F 5
S 6	1 3 47	14°30'43	13°32	29°19	20°20	14°29	22°26	15°10	15° 7	24°17	3°27	22° 9	20°47	26°55	3°27	S 6
S 7	1 7 44	15°28'44	25°50	1♎ 1	21°34	14°13	22°34	15° 6	15° 6	24°19	3°26	22° 0	20°44	27° 2	3°25	S 7
M 8	1 11 41	16°26'48	7♊56	2°47	22°47	13°58	22°42	15° 3	15° 5	24°21	3°25	21°53	20°41	27° 9	3°23	M 8
T 9	1 15 37	17°24'53	19°53	4°35	24° 0	13°42	22°51	14°59	15° 5	24°22	3°24	21°47	20°38	27°15	3°21	T 9
W10	1 19 34	18°23'00	1♋45	6°25	25°14	13°26	23° 0	14°56	15° 4	24°24	3°23	21°43	20°35	27°22	3°19	W10
T 11	1 23 30	19°21'09	13°35	8°17	26°27	13°11	23° 8	14°53	15° 3	24°26	3°22	21°41	20°32	27°29	3°17	T 11
F 12	1 27 27	20°19'19	25°30	10°10	27°40	12°56	23°17	14°50	15° 3	24°28	3°21	21°D41	20°28	27°35	3°15	F 12
S 13	1 31 23	21°17'31	7♌34	12° 4	28°54	12°41	23°26	14°46	15° 2	24°30	3°20	21°42	20°25	27°42	3°14	S 13
S 14	1 35 20	22°15'46	19°52	13°58	0♎ 7	12°26	23°35	14°43	15° 2	24°32	3°20	21°R43	20°22	27°49	3°12	S 14
M15	1 39 16	23°14'02	2♍30	15°53	1°21	12°12	23°45	14°40	15° 1	24°34	3°19	21°42	20°19	27°56	3°10	M15
T 16	1 43 13	24°12'19	15°30	17°48	2°35	11°58	23°54	14°37	15° 1	24°36	3°18	21°40	20°16	28° 2	3° 9	T 16
W17	1 47 10	25°10'39	28°55	19°43	3°48	11°45	24° 3	14°35	15° 1	24°38	3°17	21°35	20°12	28° 9	3° 7	W17
T 18	1 51 6	26° 9'01	12♎45	21°37	5° 2	11°32	24°13	14°32	15° 0	24°40	3°17	21°27	20° 9	28°16	3° 6	T 18
F 19	1 55 3	27° 7'24	26°57	23°31	6°16	11°20	24°23	14°29	15° 0	24°42	3°16	21°18	20° 6	28°22	3° 4	F 19
S 20	1 58 59	28° 5'49	11♏27	25°24	7°29	11° 8	24°32	14°26	15° 0	24°44	3°15	21° 8	20° 3	28°29	3° 3	S 20
S 21	2 2 56	29° 4'16	26° 6	27°16	8°43	10°57	24°42	14°24	15° 0	24°46	3°14	20°58	20° 0	28°36	3° 2	S 21
M22	2 6 52	0♏ 2'44	10♐49	29° 8	9°57	10°46	24°52	14°21	15° 0	24°48	3°14	20°49	19°57	28°42	3° 0	M22
T 23	2 10 49	1° 1'14	25°26	0♏59	11°11	10°36	25° 2	14°19	15°D 0	24°50	3°13	20°42	19°53	28°49	2°59	T 23
W24	2 14 45	1°59'46	9♑53	2°48	12°25	10°27	25°12	14°17	15° 0	24°52	3°13	20°38	19°50	28°56	2°58	W24
T 25	2 18 42	2°58'19	24° 7	4°37	13°39	10°19	25°23	14°15	15° 0	24°54	3°12	20°36	19°47	29° 2	2°57	T 25
F 26	2 22 39	3°56'53	8♒ 5	6°25	14°53	10°11	25°33	14°13	15° 0	24°56	3°12	20°D36	19°44	29° 9	2°56	F 26
S 27	2 26 35	4°55'29	21°48	8°12	16° 7	10° 4	25°43	14°11	15° 0	24°58	3°11	20°R36	19°41	29°16	2°55	S 27
S 28	2 30 32	5°54'06	5♓16	9°58	17°21	9°58	25°54	14° 9	15° 0	25° 1	3°11	20°36	19°38	29°23	2°54	S 28
M29	2 34 28	6°52'45	18°32	11°43	18°35	9°52	26° 4	14° 7	15° 1	25° 3	3°10	20°33	19°34	29°29	2°53	M29
T 30	2 38 25	7°51'25	1♈35	13°27	19°49	9°48	26°15	14° 5	15° 1	25° 5	3°10	20°28	19°31	29°36	2°52	T 30
W31	2 42 21	8♏50'07	14♈28	15♏11	21♎ 3	9♈44	26♐26	14♓ 3	15♒ 1	25♏ 7	3♓ 9	20♒19	19♒28	29♊43	2♓52	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3 s48	6 s57	1n24	3n40	0n30	6n53	0n50	0n55	5 s40	22 s18	0n36	7 s 3	1 s30	16 s42	0 s39	17 s 8	1n29	13 s59	4 s10	13 s47	14 s19	27n18	3 s21	7n10
T 2	4 10	0 49	2 31	3 20	0 42	6 28	0 52	0 51	5 37	22 19	0 36	7 4	1 30	16 43	0 39	17 9	1 29	13 59	4 10	13 48	14 20	27 18	3 22	7 10
W 3	4 32	5n15	3 28	2 57	0 53	6 2	0 54	0 47	5 35	22 20	0 35	7 5	1 30	16 43	0 39	17 9	1 29	14 0	4 10	13 49	14 21	27 18	3 23	7 9
T 4	4 55	10 59	4 13	2 31	1 4	5 35	0 56	0 43	5 33	22 20	0 35	7 7	1 30	16 43	0 39	17 9	1 29	14 0	4 10	13 52	14 22	27 17	3 25	7 9
F 5	5 17	16 8	4 45	2 2	1 13	5 9	0 58	0 40	5 30	22 21	0 35	7 8	1 30	16 43	0 39	17 10	1 29	14 0	4 10	13 55	14 23	27 17	3 26	7 9
S 6	5 39	20 31	5 2	1 30	1 21	4 42	1 0	0 36	5 27	22 22	0 35	7 10	1 30	16 44	0 39	17 10	1 29	14 1	4 10	13 58	14 24	27 17	3 27	7 8
S 7	6 1	23 55	5 5	0 56	1 28	4 16	1 2	0 33	5 24	22 22	0 35	7 11	1 30	16 44	0 39	17 11	1 29	14 1	4 10	14 0	14 25	27 16	3 28	7 8
M 8	6 23	26 12	4 54	0 20	1 33	3 49	1 4	0 30	5 21	22 23	0 35	7 12	1 30	16 44	0 39	17 11	1 29	14 1	4 10	14 3	14 26	27 16	3 29	7 8
T 9	6 45	27 16	4 30	0 s18	1 38	3 22	1 6	0 27	5 18	22 23	0 34	7 14	1 30	16 44	0 39	17 12	1 29	14 2	4 10	14 5	14 27	27 15	3 30	7 7
W10	7 7	27 3	3 55	0 57	1 42	2 55	1 8	0 24	5 14	22 24	0 34	7 15	1 30	16 44	0 39	17 12	1 29	14 2	4 10	14 6	14 28	27 15	3 31	7 7
T 11	7 29	25 37	3 9	1 38	1 45	2 28	1 9	0 22	5 11	22 25	0 34	7 16	1 30	16 45	0 39	17 13	1 29	14 2	4 10	14 6	14 29	27 15	3 32	7 6
F 12	7 51	23 0	2 15	2 20	1 47	2 0	1 11	0 20	5 7	22 25	0 34	7 17	1 30	16 45	0 39	17 13	1 29	14 3	4 10	14 7	14 30	27 14	3 33	7 6
S 13	8 13	19 22	1 15	3 3	1 48	1 33	1 13	0 17	5 3	22 26	0 34	7 18	1 30	16 45	0 39	17 14	1 29	14 3	4 10	14 6	14 31	27 14	3 34	7 5
S 14	8 34	14 50	0 10	3 47	1 48	1 5	1 14	0 15	4 59	22 26	0 34	7 20	1 30	16 45	0 38	17 14	1 29	14 3	4 10	14 6	14 32	27 13	3 35	7 5
M15	8 55	9 34	0 s57	4 31	1 47	0 38	1 16	0 14	4 55	22 27	0 33	7 21	1 30	16 45	0 38	17 15	1 29	14 4	4 10	14 6	14 33	27 13	3 36	7 5
T 16	9 17	3 45	2 3	5 16	1 46	0 10	1 17	0 12	4 51	22 28	0 33	7 22	1 30	16 45	0 38	17 15	1 29	14 4	4 10	14 7	14 34	27 13	3 37	7 4
W17	9 38	2 s24	3 5	6 1	1 44	0 s18	1 18	0 11	4 46	22 28	0 33	7 23	1 29	16 45	0 38	17 16	1 29	14 4	4 10	14 9	14 35	27 12	3 38	7 4
T 18	9 59	8 37	3 57	6 45	1 42	0 45	1 20	0 10	4 42	22 29	0 33	7 24	1 29	16 45	0 38	17 16	1 29	14 4	4 10	14 11	14 35	27 12	3 39	7 3
F 19	10 20	14 33	4 36	7 30	1 38	1 13	1 21	0 10	4 37	22 29	0 33	7 25	1 29	16 45	0 38	17 17	1 29	14 5	4 10	14 14	14 36	27 11	3 40	7 3
S 20	10 40	19 49	4 58	8 14	1 35	1 41	1 22	0 10	4 33	22 30	0 33	7 26	1 29	16 45	0 38	17 17	1 29	14 5	4 10	14 17	14 37	27 11	3 41	7 2
S 21	11 1	23 56	5 1	8 58	1 31	2 9	1 23	0 10	4 28	22 30	0 33	7 27	1 29	16 45	0 38	17 18	1 29	14 5	4 10	14 20	14 38	27 10	3 42	7 2
M22	11 21	26 29	4 44	9 41	1 26	2 36	1 24	0 10	4 23	22 31	0 32	7 28	1 29	16 45	0 38	17 18	1 29	14 5	4 10	14 23	14 39	27 10	3 43	7 1
T 23	11 41	27 13	4 9	10 24	1 21	3 4	1 25	0 10	4 19	22 31	0 32	7 29	1 29	16 45	0 38	17 19	1 29	14 6	4 10	14 25	14 40	27 9	3 43	7 1
W24	12 2	26 5	3 18	11 6	1 16	3 32	1 26	0 11	4 14	22 32	0 32	7 29	1 29	16 45	0 38	17 19	1 29	14 6	4 10	14 26	14 41	27 9	3 44	7 1
T 25	12 21	23 15	2 16	11 48	1 11	3 59	1 27	0 13	4 9	22 32	0 32	7 30	1 29	16 45	0 38	17 20	1 29	14 6	4 10	14 27	14 42	27 8	3 45	7 0
F 26	12 41	19 5	1 6	12 29	1 5	4 27	1 27	0 14	4 4	22 33	0 32	7 31	1 29	16 45	0 38	17 20	1 29	14 6	4 10	14 27	14 43	27 8	3 46	7 0
S 27	13 1	13 59	0n 6	13 9	0 59	4 54	1 28	0 16	3 59	22 33	0 32	7 32	1 29	16 45	0 38	17 21	1 29	14 6	4 10	14 27	14 44	27 7	3 47	6 59
S 28	13 20	8 16	1 17	13 48	0 53	5 22	1 29	0 18	3 54	22 34	0 32	7 32	1 29	16 45	0 38	17 21	1 29	14 6	4 10	14 27	14 45	27 7	3 47	6 59
M29	13 39	2 18	2 22	14 26	0 46	5 49	1 29	0 21	3 49	22 34	0 31	7 33	1 29	16 45	0 38	17 22	1 29	14 7	4 10	14 28	14 46	27 6	3 48	6 58
T 30	13 58	3n40	3 19	15 4	0 40	6 16	1 30	0 24	3 44	22 35	0 31	7 34	1 29	16 45	0 38	17 22	1 29	14 7	4 10	14 30	14 47	27 6	3 49	6 58
W31	14 s16	9n23	4n 4	15 s40	0n33	6 s44	1n30	0n27	3 s39	22 s35	0n31	7 s34	1 s29	16 s45	0 s38	17 s23	1n29	14 s 7	4 s10	14 s32	14 s48	27n 5	3 s50	6n57

Julian Day Number = 3277266.5, Delta T = 04h37m32s
Ecliptic obliquity = 23°09'13, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°28'30, Lahiri = 55°35'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 46 18	9♏48'51	27♈ 9	16♏53	22♎17	9°R41	26♐37	14°R 2	15♒ 2	25♏ 9	3°R 9	20°R 8	19♒25	29♊49	2°R51	T 1
F 2	2 50 14	10°47'37	9♉40	18°34	23°32	9♈38	26°48	14♓ 0	15° 2	25°11	3♓ 9	19♒55	19°22	29°56	2♓51	F 2
S 3	2 54 11	11°46'24	22° 0	20°14	24°46	9°37	26°59	13°59	15° 3	25°14	3° 8	19°42	19°18	0♋ 3	2°50	S 3
S 4	2 58 7	12°45'14	4♊10	21°54	26° 0	9°D36	27°10	13°58	15° 3	25°16	3° 8	19°28	19°15	0° 9	2°50	S 4
M 5	3 2 4	13°44'05	16°11	23°32	27°15	9°36	27°21	13°57	15° 4	25°18	3° 8	19°16	19°12	0°16	2°49	M 5
T 6	3 6 1	14°42'59	28° 5	25°10	28°29	9°37	27°32	13°55	15° 5	25°20	3° 7	19° 7	19° 9	0°23	2°49	T 6
W 7	3 9 57	15°41'54	9♋54	26°47	29°43	9°38	27°43	13°54	15° 5	25°22	3° 7	19° 0	19° 6	0°29	2°49	W 7
T 8	3 13 54	16°40'52	21°43	28°23	0♏58	9°41	27°55	13°54	15° 6	25°25	3° 7	18°56	19° 3	0°36	2°49	T 8
F 9	3 17 50	17°39'52	3♌35	29°58	2°12	9°44	28° 6	13°53	15° 7	25°27	3° 7	18°54	18°59	0°43	2°48	F 9
S 10	3 21 47	18°38'54	15°36	1♐33	3°27	9°48	28°18	13°52	15° 8	25°29	3° 7	18°54	18°56	0°50	2°D48	S 10
S 11	3 25 43	19°37'58	27°52	3° 7	4°41	9°53	28°29	13°51	15° 9	25°31	3° 7	18°54	18°53	0°56	2°48	S 11
M12	3 29 40	20°37'04	10♍27	4°39	5°56	9°58	28°41	13°51	15°10	25°33	3° 6	18°53	18°50	1° 3	2°48	M12
T 13	3 33 36	21°36'13	23°27	6°12	7°10	10° 5	28°53	13°51	15°11	25°36	3° 6	18°50	18°47	1°10	2°49	T 13
W14	3 37 33	22°35'23	6♎54	7°43	8°25	10°12	29° 4	13°50	15°12	25°38	3°D 6	18°45	18°43	1°16	2°49	W14
T 15	3 41 30	23°34'36	20°50	9°14	9°39	10°19	29°16	13°50	15°13	25°40	3° 6	18°37	18°40	1°23	2°49	T 15
F 16	3 45 26	24°33'51	5♏14	10°44	10°54	10°28	29°28	13°D50	15°14	25°42	3° 6	18°27	18°37	1°30	2°49	F 16
S 17	3 49 23	25°33'08	20° 1	12°13	12° 9	10°37	29°40	13°50	15°16	25°45	3° 7	18°15	18°34	1°36	2°50	S 17
S 18	3 53 19	26°32'27	5♐ 2	13°42	13°23	10°47	29°52	13°50	15°17	25°47	3° 7	18° 4	18°31	1°43	2°50	S 18
M19	3 57 16	27°31'48	20° 8	15° 9	14°38	10°58	0♑ 4	13°50	15°18	25°49	3° 7	17°54	18°28	1°50	2°51	M19
T 20	4 1 12	28°31'11	5♑ 8	16°36	15°53	11°10	0°17	13°51	15°20	25°51	3° 7	17°46	18°24	1°56	2°51	T 20
W21	4 5 9	29°30'35	19°54	18° 3	17° 8	11°22	0°29	13°51	15°21	25°54	3° 7	17°41	18°21	2° 3	2°52	W21
T 22	4 9 6	0♐30'01	4♒22	19°28	18°22	11°35	0°41	13°52	15°22	25°56	3° 7	17°39	18°18	2°10	2°53	T 22
F 23	4 13 2	1°29'29	18°27	20°53	19°37	11°48	0°53	13°52	15°24	25°58	3° 8	17°D38	18°15	2°16	2°54	F 23
S 24	4 16 59	2°28'58	2♓10	22°17	20°52	12° 2	1° 6	13°53	15°26	26° 0	3° 8	17°R38	18°12	2°23	2°55	S 24
S 25	4 20 55	3°28'29	15°33	23°40	22° 7	12°17	1°18	13°54	15°27	26° 3	3° 8	17°38	18° 9	2°30	2°55	S 25
M26	4 24 52	4°28'01	28°37	25° 2	23°22	12°33	1°31	13°55	15°29	26° 5	3° 8	17°36	18° 5	2°36	2°56	M26
T 27	4 28 48	5°27'35	11♈26	26°23	24°37	12°49	1°43	13°56	15°31	26° 7	3° 9	17°31	18° 2	2°43	2°57	T 27
W28	4 32 45	6°27'10	24° 2	27°43	25°52	13° 5	1°56	13°57	15°32	26° 9	3° 9	17°23	17°59	2°50	2°59	W28
T 29	4 36 41	7°26'48	6♉27	29° 2	27° 6	13°23	2° 8	13°58	15°34	26°11	3°10	17°13	17°56	2°57	3° 0	T 29
F 30	4 40 38	8♐26'27	18♉43	0♑19	28♏21	13♈41	2♑21	13♓59	15♒36	26♏14	3♓10	17♒ 1	17♒53	3♋ 3	3♓ 1	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s35	14n39	4n37	16s16	0n26	7s11	1n30	0n30	3s34	22s36	0n31	7s35	1s29	16s44	0s38	17s23	1n29	14s 7	4s10	14s36	14s49	27n 5	3s50	6n57
F 2	14 53	19 12	4 55	16 50	0 19	7 38	1 31	0 34	3 29	22 36	0 31	7 35	1 29	16 44	0 38	17 24	1 29	14 7	4 10	14 40	14 50	27 4	3 51	6 56
S 3	15 11	22 53	5 0	17 24	0 12	8 4	1 31	0 38	3 24	22 36	0 31	7 36	1 29	16 44	0 38	17 24	1 29	14 7	4 10	14 44	14 51	27 3	3 52	6 56
S 4	15 29	25 29	4 50	17 57	0 5	8 31	1 31	0 42	3 19	22 37	0 31	7 36	1 29	16 44	0 38	17 25	1 29	14 7	4 10	14 48	14 52	27 3	3 52	6 55
M 5	15 46	26 53	4 28	18 28	0s 2	8 57	1 31	0 47	3 14	22 37	0 30	7 36	1 28	16 44	0 38	17 25	1 29	14 7	4 10	14 52	14 53	27 2	3 53	6 55
T 6	16 4	27 3	3 54	18 59	0 9	9 23	1 31	0 52	3 9	22 37	0 30	7 37	1 28	16 43	0 38	17 26	1 29	14 7	4 10	14 55	14 54	27 2	3 53	6 54
W 7	16 21	25 57	3 10	19 28	0 16	9 49	1 31	0 57	3 4	22 38	0 30	7 37	1 28	16 43	0 38	17 26	1 29	14 7	4 10	14 57	14 55	27 1	3 54	6 54
T 8	16 37	23 42	2 18	19 57	0 24	10 15	1 30	1 2	2 59	22 38	0 30	7 37	1 28	16 43	0 38	17 27	1 29	14 7	4 9	14 58	14 56	27 0	3 54	6 53
F 9	16 54	20 25	1 20	20 24	0 31	10 41	1 30	1 8	2 54	22 38	0 30	7 38	1 28	16 43	0 38	17 27	1 29	14 7	4 9	14 59	14 57	27 0	3 55	6 53
S 10	17 10	16 15	0 17	20 50	0 38	11 6	1 30	1 14	2 50	22 39	0 30	7 38	1 28	16 42	0 38	17 28	1 29	14 7	4 9	14 59	14 58	26 59	3 55	6 52
S 11	17 26	11 20	0s47	21 16	0 45	11 31	1 29	1 20	2 45	22 39	0 30	7 38	1 28	16 42	0 38	17 28	1 29	14 7	4 9	14 59	14 59	26 59	3 56	6 52
M12	17 42	5 50	1 51	21 40	0 52	11 56	1 29	1 27	2 40	22 39	0 30	7 38	1 28	16 42	0 38	17 29	1 29	14 7	4 9	14 59	15 0	26 58	3 56	6 51
T 13	17 57	0s 4	2 52	22 3	0 59	12 21	1 29	1 33	2 35	22 39	0 29	7 38	1 28	16 41	0 38	17 30	1 29	14 7	4 9	15 0	15 1	26 57	3 57	6 51
W14	18 12	6 9	3 45	22 25	1 6	12 45	1 28	1 40	2 31	22 40	0 29	7 38	1 28	16 41	0 38	17 30	1 29	14 7	4 9	15 2	15 2	26 57	3 57	6 50
T 15	18 27	12 10	4 26	22 46	1 12	13 9	1 27	1 48	2 26	22 40	0 29	7 38	1 28	16 41	0 38	17 31	1 29	14 7	4 9	15 4	15 3	26 56	3 58	6 50
F 16	18 41	17 43	4 53	23 5	1 19	13 33	1 27	1 55	2 22	22 40	0 29	7 38	1 28	16 40	0 38	17 31	1 29	14 7	4 9	15 7	15 4	26 55	3 58	6 49
S 17	18 55	22 21	5 0	23 24	1 26	13 56	1 26	2 3	2 17	22 40	0 29	7 38	1 28	16 40	0 38	17 32	1 29	14 7	4 9	15 11	15 5	26 55	3 58	6 49
S 18	19 9	25 36	4 48	23 42	1 32	14 19	1 25	2 11	2 13	22 40	0 29	7 38	1 27	16 40	0 38	17 32	1 29	14 7	4 9	15 14	15 6	26 54	3 59	6 48
M19	19 22	27 2	4 15	23 58	1 38	14 42	1 24	2 19	2 8	22 40	0 29	7 38	1 27	16 39	0 38	17 33	1 29	14 7	4 9	15 17	15 7	26 53	3 59	6 48
T 20	19 36	26 28	3 25	24 13	1 44	15 4	1 23	2 28	2 4	22 40	0 29	7 38	1 27	16 39	0 38	17 33	1 29	14 7	4 9	15 20	15 8	26 52	3 59	6 47
W21	19 48	24 1	2 21	24 27	1 50	15 26	1 22	2 36	2 0	22 41	0 29	7 37	1 27	16 38	0 37	17 34	1 29	14 7	4 9	15 21	15 9	26 52	3 59	6 47
T 22	20 1	20 4	1 10	24 40	1 56	15 48	1 21	2 45	1 55	22 41	0 28	7 37	1 27	16 38	0 37	17 34	1 29	14 7	4 9	15 22	15 10	26 51	4 0	6 46
F 23	20 13	15 3	0n 4	24 52	2 1	16 9	1 20	2 54	1 51	22 41	0 28	7 37	1 27	16 37	0 37	17 35	1 29	14 7	4 9	15 22	15 11	26 50	4 0	6 46
S 24	20 25	9 23	1 16	25 2	2 7	16 30	1 19	3 3	1 47	22 41	0 28	7 36	1 27	16 37	0 37	17 35	1 29	14 6	4 9	15 22	15 12	26 50	4 0	6 45
S 25	20 36	3 27	2 22	25 12	2 12	16 50	1 17	3 13	1 43	22 41	0 28	7 36	1 27	16 36	0 37	17 36	1 29	14 6	4 9	15 22	15 13	26 49	4 0	6 45
M26	20 47	2n30	3 19	25 20	2 17	17 10	1 16	3 22	1 39	22 41	0 28	7 36	1 27	16 36	0 37	17 36	1 29	14 6	4 9	15 23	15 14	26 48	4 0	6 44
T 27	20 57	8 14	4 5	25 27	2 21	17 29	1 15	3 32	1 35	22 41	0 28	7 35	1 27	16 35	0 37	17 37	1 29	14 6	4 9	15 24	15 15	26 47	4 0	6 43
W28	21 8	13 31	4 37	25 34	2 26	17 48	1 13	3 42	1 31	22 41	0 28	7 35	1 27	16 35	0 37	17 37	1 29	14 6	4 9	15 26	15 16	26 47	4 0	6 43
T 29	21 18	18 11	4 56	25 38	2 30	18 7	1 12	3 52	1 28	22 40	0 28	7 34	1 27	16 34	0 37	17 38	1 29	14 6	4 9	15 29	15 16	26 46	4 0	6 43
F 30	21s27	22n 1	5n 2	25s42	2s33	18s25	1n10	4n 3	1s24	22s40	0n28	7s34	1s26	16s34	0s37	17s38	1n29	14s 5	4s 9	15s33	15s17	26n45	4s 1	6n42

Julian Day Number = 3277297.5, Delta T = 04h37m33s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°28'34, Lahiri = 55°35'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4260

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 44 34	9♐26'08	0♊51	1♑36	29♏36	13♈59	2♑34	14♓ 1	15♒38	26♏16	3♓10	16°R48	17♒49	3♋10	3♓ 2	S 1
S 2	4 48 31	10°25'50	12°52	2°51	0♐51	14°18	2°46	14° 2	15°40	26°18	3°11	16♒35	17°46	3°17	3° 4	S 2
M 3	4 52 28	11°25'35	24°47	4° 4	2° 6	14°37	2°59	14° 4	15°42	26°20	3°12	16°24	17°43	3°23	3° 5	M 3
T 4	4 56 24	12°25'22	6♋38	5°16	3°21	14°57	3°12	14° 5	15°44	26°22	3°12	16°15	17°40	3°30	3° 7	T 4
W 5	5 0 21	13°25'10	18°26	6°26	4°36	15°18	3°25	14° 7	15°46	26°24	3°13	16° 8	17°37	3°37	3° 8	W 5
T 6	5 4 17	14°25'01	0♌15	7°34	5°51	15°39	3°38	14° 9	15°48	26°27	3°13	16° 5	17°34	3°43	3°10	T 6
F 7	5 8 14	15°24'53	12° 7	8°39	7° 6	16° 0	3°50	14°11	15°50	26°29	3°14	16°D 3	17°30	3°50	3°12	F 7
S 8	5 12 10	16°24'47	24° 8	9°42	8°21	16°22	4° 3	14°13	15°52	26°31	3°15	16° 3	17°27	3°57	3°13	S 8
S 9	5 16 7	17°24'44	6♍22	10°43	9°36	16°45	4°16	14°15	15°55	26°33	3°15	16° 4	17°24	4° 3	3°15	S 9
M10	5 20 4	18°24'42	18°53	11°40	10°51	17° 8	4°29	14°18	15°57	26°35	3°16	16°R 5	17°21	4°10	3°17	M10
T 11	5 24 0	19°24'42	1♎47	12°33	12° 7	17°31	4°42	14°20	15°59	26°37	3°17	16° 4	17°18	4°17	3°19	T 11
W12	5 27 57	20°24'45	15° 8	13°23	13°22	17°55	4°55	14°23	16° 2	26°39	3°17	16° 1	17°15	4°23	3°21	W12
T 13	5 31 53	21°24'49	28°59	14° 8	14°37	18°19	5° 9	14°25	16° 4	26°41	3°18	15°56	17°11	4°30	3°23	T 13
F 14	5 35 50	22°24'56	13♏19	14°48	15°52	18°44	5°22	14°28	16° 6	26°43	3°19	15°49	17° 8	4°37	3°25	F 14
S 15	5 39 46	23°25'04	28° 6	15°22	17° 7	19° 9	5°35	14°31	16° 9	26°46	3°20	15°41	17° 5	4°43	3°27	S 15
S 16	5 43 43	24°25'15	13♐13	15°51	18°22	19°34	5°48	14°34	16°11	26°48	3°21	15°33	17° 2	4°50	3°29	S 16
M17	5 47 39	25°25'27	28°29	16°12	19°38	20° 0	6° 1	14°36	16°14	26°50	3°22	15°25	16°59	4°57	3°32	M17
T 18	5 51 36	26°25'40	13♑44	16°26	20°53	20°26	6°14	14°40	16°17	26°52	3°23	15°20	16°55	5° 4	3°34	T 18
W19	5 55 33	27°25'56	28°48	16°R32	22° 8	20°53	6°28	14°43	16°19	26°54	3°24	15°16	16°52	5°10	3°36	W19
T 20	5 59 29	28°26'12	13♒33	16°28	23°23	21°19	6°41	14°46	16°22	26°56	3°25	15°D15	16°49	5°17	3°39	T 20
F 21	6 3 26	29°26'30	27°53	16°15	24°38	21°47	6°54	14°49	16°25	26°58	3°26	15°16	16°46	5°24	3°41	F 21
S 22	6 7 22	0♑26'49	11♓46	15°52	25°54	22°14	7° 7	14°53	16°27	27° 0	3°27	15°17	16°43	5°30	3°44	S 22
S 23	6 11 19	1°27'09	25°14	15°19	27° 9	22°42	7°21	14°56	16°30	27° 1	3°28	15°R18	16°40	5°37	3°47	S 23
M24	6 15 15	2°27'31	8♈19	14°35	28°24	23°11	7°34	15° 0	16°33	27° 3	3°29	15°18	16°36	5°44	3°49	M24
T 25	6 19 12	3°27'54	21° 3	13°41	29°39	23°39	7°47	15° 3	16°36	27° 5	3°30	15°16	16°33	5°50	3°52	T 25
W26	6 23 9	4°28'18	3♉31	12°37	0♑55	24° 8	8° 1	15° 7	16°39	27° 7	3°31	15°13	16°30	5°57	3°55	W26
T 27	6 27 5	5°28'43	15°47	11°26	2°10	24°37	8°14	15°11	16°42	27° 9	3°32	15° 7	16°27	6° 4	3°57	T 27
F 28	6 31 2	6°29'10	27°52	10° 9	3°25	25° 7	8°27	15°15	16°44	27°11	3°33	15° 1	16°24	6°10	4° 0	F 28
S 29	6 34 58	7°29'38	9♊51	8°48	4°41	25°37	8°40	15°19	16°47	27°13	3°35	14°53	16°21	6°17	4° 3	S 29
S 30	6 38 55	8°30'07	21°45	7°25	5°56	26° 7	8°54	15°23	16°50	27°14	3°36	14°46	16°17	6°24	4° 6	S 30
M31	6 42 51	9♑30'37	3♋35	6♑ 5	7♑11	26♈37	9♑ 7	15♓27	16♒53	27♏16	3♓37	14♒40	16♒14	6♋30	4♓ 9	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s36	24n52	4n53	25s45	2s36	18s42	1n 9	4n13	1s20	22s40	0n28	7s33	1s26	16s33	0s37	17s39	1n29	14s 5	4s 9	15s37	15s18	26n44	4s 1	6n42
S 2	21 45	26 33	4 31	25 47	2 39	18 59	1 7	4 24	1 17	22 40	0 27	7 32	1 26	16 33	0 37	17 39	1 29	14 5	4 9	15 41	15 19	26 43	4 0	6 41
M 3	21 53	27 1	3 58	25 47	2 42	19 16	1 5	4 34	1 13	22 40	0 27	7 32	1 26	16 32	0 37	17 40	1 29	14 5	4 9	15 44	15 20	26 43	4 0	6 41
T 4	22 1	26 13	3 14	25 47	2 44	19 32	1 4	4 45	1 10	22 40	0 27	7 31	1 26	16 31	0 37	17 40	1 29	14 5	4 9	15 47	15 21	26 42	4 0	6 40
W 5	22 8	24 15	2 22	25 45	2 46	19 47	1 2	4 56	1 6	22 39	0 27	7 30	1 26	16 31	0 37	17 41	1 29	14 4	4 8	15 49	15 22	26 41	4 0	6 40
T 6	22 15	21 13	1 23	25 43	2 47	20 2	1 0	5 7	1 3	22 39	0 27	7 29	1 26	16 30	0 37	17 41	1 29	14 4	4 8	15 50	15 23	26 40	4 0	6 39
F 7	22 22	17 18	0 21	25 39	2 47	20 17	0 58	5 18	1 0	22 39	0 27	7 28	1 26	16 29	0 37	17 42	1 29	14 4	4 8	15 50	15 24	26 39	4 0	6 39
S 8	22 28	12 38	0s43	25 35	2 47	20 31	0 56	5 30	0 56	22 39	0 27	7 28	1 26	16 29	0 37	17 42	1 29	14 4	4 8	15 50	15 25	26 38	4 0	6 38
S 9	22 34	7 25	1 47	25 30	2 47	20 44	0 54	5 41	0 53	22 38	0 27	7 27	1 26	16 28	0 37	17 42	1 29	14 3	4 8	15 50	15 26	26 38	4 0	6 38
M10	22 39	1 47	2 47	25 23	2 45	20 56	0 52	5 53	0 50	22 38	0 27	7 26	1 26	16 27	0 37	17 43	1 29	14 3	4 8	15 50	15 27	26 37	3 59	6 37
T 11	22 44	4s 4	3 40	25 16	2 43	21 8	0 50	6 4	0 47	22 38	0 27	7 25	1 26	16 27	0 37	17 43	1 29	14 3	4 8	15 50	15 28	26 36	3 59	6 37
W12	22 49	9 57	4 23	25 9	2 40	21 20	0 48	6 16	0 44	22 37	0 26	7 24	1 25	16 26	0 37	17 44	1 29	14 2	4 8	15 51	15 29	26 35	3 59	6 36
T 13	22 53	15 33	4 53	25 0	2 36	21 31	0 46	6 28	0 41	22 37	0 26	7 23	1 25	16 25	0 37	17 44	1 29	14 2	4 8	15 52	15 30	26 34	3 59	6 36
F 14	22 56	20 31	5 6	24 51	2 31	21 41	0 44	6 40	0 38	22 36	0 26	7 22	1 25	16 24	0 37	17 45	1 29	14 2	4 8	15 54	15 31	26 33	3 58	6 35
S 15	23 0	24 22	4 59	24 41	2 25	21 50	0 42	6 52	0 35	22 36	0 26	7 20	1 25	16 24	0 37	17 45	1 29	14 1	4 8	15 57	15 32	26 32	3 58	6 35
S 16	23 2	26 36	4 32	24 31	2 18	21 59	0 40	7 4	0 32	22 36	0 26	7 19	1 25	16 23	0 37	17 46	1 29	14 1	4 8	15 59	15 33	26 31	3 58	6 34
M17	23 5	26 53	3 45	24 20	2 10	22 8	0 38	7 16	0 29	22 35	0 26	7 18	1 25	16 22	0 37	17 46	1 29	14 1	4 8	16 1	15 34	26 31	3 57	6 34
T 18	23 6	25 8	2 42	24 9	2 1	22 15	0 35	7 29	0 27	22 35	0 26	7 17	1 25	16 21	0 37	17 46	1 29	14 0	4 8	16 3	15 35	26 30	3 57	6 33
W19	23 8	21 35	1 28	23 58	1 50	22 22	0 33	7 41	0 24	22 34	0 26	7 16	1 25	16 21	0 37	17 47	1 29	14 0	4 8	16 4	15 36	26 29	3 57	6 33
T 20	23 9	16 42	0 9	23 46	1 38	22 29	0 31	7 53	0 22	22 33	0 26	7 14	1 25	16 20	0 37	17 47	1 29	14 0	4 8	16 4	15 37	26 28	3 56	6 33
F 21	23 9	11 0	1n 8	23 34	1 24	22 34	0 29	8 6	0 19	22 33	0 26	7 13	1 25	16 19	0 37	17 48	1 29	13 59	4 8	16 4	15 37	26 27	3 56	6 32
S 22	23 9	4 56	2 19	23 22	1 9	22 39	0 26	8 18	0 16	22 32	0 26	7 12	1 25	16 18	0 37	17 48	1 29	13 59	4 8	16 4	15 38	26 26	3 55	6 32
S 23	23 9	1n11	3 19	23 9	0 52	22 43	0 24	8 31	0 14	22 32	0 26	7 10	1 25	16 17	0 37	17 49	1 29	13 58	4 8	16 3	15 39	26 25	3 55	6 31
M24	23 8	7 4	4 8	22 56	0 34	22 47	0 22	8 43	0 12	22 31	0 25	7 9	1 25	16 16	0 37	17 49	1 29	13 58	4 8	16 3	15 40	26 24	3 54	6 31
T 25	23 6	12 30	4 43	22 43	0 16	22 50	0 19	8 56	0 9	22 30	0 25	7 7	1 24	16 16	0 37	17 49	1 29	13 58	4 8	16 4	15 41	26 23	3 54	6 30
W26	23 5	17 18	5 3	22 30	0n 4	22 52	0 17	9 9	0 7	22 30	0 25	7 6	1 24	16 15	0 37	17 50	1 29	13 57	4 8	16 5	15 42	26 22	3 53	6 30
T 27	23 2	21 19	5 10	22 16	0 24	22 54	0 15	9 21	0 5	22 29	0 25	7 4	1 24	16 14	0 37	17 50	1 29	13 57	4 8	16 6	15 43	26 21	3 52	6 30
F 28	23 0	24 21	5 2	22 2	0 44	22 54	0 12	9 34	0 2	22 28	0 25	7 3	1 24	16 13	0 37	17 50	1 29	13 56	4 8	16 8	15 44	26 20	3 52	6 29
S 29	22 57	26 18	4 41	21 48	1 4	22 55	0 10	9 47	0 0	22 27	0 25	7 1	1 24	16 12	0 37	17 51	1 30	13 56	4 8	16 10	15 45	26 19	3 51	6 29
S 30	22 53	27 2	4 8	21 34	1 23	22 54	0 7	10 0	0n 2	22 27	0 25	6 59	1 24	16 11	0 37	17 51	1 30	13 55	4 8	16 13	15 46	26 18	3 50	6 28
M31	22s49	26n31	3n25	21s20	1n41	22s53	0n 5	10n13	0n 4	22s26	0n25	6s58	1s24	16s10	0s37	17s52	1n30	13s55	4s 8	16s14	15s47	26n17	3s50	6n28

Julian Day Number = 3277327.5, Delta T = 04h37m34s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°28'39, Lahiri = 55°35'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 46 48	10♑31'09	15♋25	4°R49	8♑26	27♈ 7	9♑20	15♓31	16♒56	27♏18	3♓38	14°R35	16♒11	6♋37	4♓12	T 1
W 2	6 50 44	11°31'42	27°15	3♑39	9°42	27°38	9°34	15°36	17° 0	27°20	3°40	14♒32	16° 8	6°44	4°15	W 2
T 3	6 54 41	12°32'16	9♌ 8	2°38	10°57	28° 9	9°47	15°40	17° 3	27°21	3°41	14°D30	16° 5	6°50	4°18	T 3
F 4	6 58 38	13°32'52	21° 6	1°47	12°12	28°40	10° 0	15°44	17° 6	27°23	3°42	14°30	16° 2	6°57	4°22	F 4
S 5	7 2 34	14°33'29	3♍13	1° 8	13°28	29°12	10°14	15°49	17° 9	27°25	3°44	14°31	15°58	7° 4	4°25	S 5
S 6	7 6 31	15°34'08	15°30	0°40	14°43	29°44	10°27	15°54	17°12	27°26	3°45	14°33	15°55	7°10	4°28	S 6
M 7	7 10 27	16°34'47	28° 3	0°23	15°58	0♉15	10°40	15°58	17°15	27°28	3°46	14°35	15°52	7°17	4°31	M 7
T 8	7 14 24	17°35'29	10♎55	0°D18	17°14	0°48	10°54	16° 3	17°18	27°30	3°48	14°36	15°49	7°24	4°35	T 8
W 9	7 18 20	18°36'11	24° 9	0°23	18°29	1°20	11° 7	16° 8	17°22	27°31	3°49	14°R36	15°46	7°30	4°38	W 9
T 10	7 22 17	19°36'56	7♏50	0°38	19°45	1°52	11°20	16°13	17°25	27°33	3°51	14°35	15°42	7°37	4°42	T 10
F 11	7 26 13	20°37'41	21°56	1° 1	21° 0	2°25	11°34	16°18	17°28	27°34	3°52	14°33	15°39	7°44	4°45	F 11
S 12	7 30 10	21°38'28	6♐28	1°33	22°15	2°58	11°47	16°23	17°32	27°36	3°54	14°30	15°36	7°50	4°49	S 12
S 13	7 34 7	22°39'17	21°22	2°12	23°31	3°31	12° 0	16°28	17°35	27°37	3°55	14°27	15°33	7°57	4°52	S 13
M14	7 38 3	23°40'06	6♑29	2°58	24°46	4° 4	12°13	16°33	17°38	27°39	3°57	14°24	15°30	8° 4	4°56	M14
T 15	7 42 0	24°40'57	21°42	3°49	26° 2	4°38	12°27	16°38	17°42	27°40	3°58	14°22	15°27	8°10	5° 0	T 15
W16	7 45 56	25°41'48	6♒50	4°45	27°17	5°12	12°40	16°44	17°45	27°42	4° 0	14°21	15°23	8°17	5° 3	W16
T 17	7 49 53	26°42'40	21°43	5°45	28°33	5°45	12°53	16°49	17°48	27°43	4° 1	14°D21	15°20	8°24	5° 7	T 17
F 18	7 53 49	27°43'33	6♓15	6°49	29°48	6°19	13° 6	16°55	17°52	27°44	4° 3	14°22	15°17	8°30	5°11	F 18
S 19	7 57 46	28°44'26	20°22	7°57	1♒ 3	6°54	13°19	17° 0	17°55	27°46	4° 5	14°23	15°14	8°37	5°14	S 19
S 20	8 1 43	29°45'20	4♈ 1	9° 7	2°19	7°28	13°32	17° 6	17°59	27°47	4° 6	14°24	15°11	8°44	5°18	S 20
M21	8 5 39	0♒46'14	17°13	10°20	3°34	8° 2	13°46	17°11	18° 2	27°48	4° 8	14°25	15° 8	8°51	5°22	M21
T 22	8 9 36	1°47'09	0♉ 2	11°36	4°50	8°37	13°59	17°17	18° 6	27°49	4°10	14°R25	15° 4	8°57	5°26	T 22
W23	8 13 32	2°48'04	12°31	12°53	6° 5	9°12	14°12	17°23	18° 9	27°50	4°11	14°25	15° 1	9° 4	5°30	W23
T 24	8 17 29	3°49'00	24°44	14°12	7°21	9°47	14°25	17°29	18°13	27°52	4°13	14°24	14°58	9°11	5°34	T 24
F 25	8 21 25	4°49'56	6♊45	15°32	8°36	10°22	14°38	17°34	18°16	27°53	4°15	14°23	14°55	9°17	5°38	F 25
S 26	8 25 22	5°50'53	18°38	16°54	9°52	10°57	14°50	17°40	18°20	27°54	4°16	14°22	14°52	9°24	5°42	S 26
S 27	8 29 18	6°51'50	0♋28	18°16	11° 7	11°32	15° 3	17°46	18°23	27°55	4°18	14°21	14°48	9°31	5°46	S 27
M28	8 33 15	7°52'47	12°17	19°40	12°22	12° 7	15°16	17°52	18°27	27°56	4°20	14°20	14°45	9°37	5°50	M28
T 29	8 37 12	8°53'44	24° 8	21° 5	13°38	12°43	15°29	17°58	18°30	27°57	4°22	14°19	14°42	9°44	5°54	T 29
W30	8 41 8	9°54'42	6♌ 4	22°30	14°53	13°18	15°42	18° 4	18°34	27°58	4°23	14°19	14°39	9°51	5°58	W30
T 31	8 45 5	10♒55'41	18♌ 5	23♑57	16♒ 9	13♉54	15♑55	18♓11	18♒37	27♏59	4♓25	14°D19	14♒36	9♋57	6♓ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	24n48	2n32	21s 8	1n56	22s51	0n 2	10n25	0n 6	22s25	0n25	6s56	1s24	16s 9	0s37	17s52	1n30	13s54	4s 8	16s16	15s48	26n16	3s49	6n28
W 2	22 40	21 59	1 33	20 56	2 10	22 48	0 0	10 38	0 8	22 24	0 25	6 54	1 24	16 8	0 37	17 52	1 30	13 54	4 8	16 17	15 49	26 15	3 48	6 27
T 3	22 34	18 14	0 29	20 46	2 21	22 45	0s 2	10 51	0 10	22 23	0 25	6 53	1 24	16 7	0 37	17 53	1 30	13 53	4 8	16 17	15 50	26 14	3 47	6 27
F 4	22 28	13 43	0s36	20 38	2 30	22 41	0 5	11 4	0 12	22 22	0 25	6 51	1 24	16 7	0 37	17 53	1 30	13 53	4 8	16 17	15 51	26 13	3 47	6 26
S 5	22 22	8 38	1 41	20 32	2 37	22 36	0 7	11 17	0 14	22 21	0 25	6 49	1 24	16 6	0 37	17 53	1 30	13 52	4 8	16 17	15 52	26 12	3 46	6 26
S 6	22 15	3 9	2 42	20 27	2 42	22 31	0 10	11 29	0 16	22 20	0 25	6 47	1 24	16 5	0 37	17 54	1 30	13 52	4 8	16 16	15 52	26 11	3 45	6 26
M 7	22 8	2s33	3 37	20 25	2 44	22 24	0 12	11 42	0 18	22 19	0 24	6 45	1 24	16 4	0 37	17 54	1 30	13 51	4 8	16 16	15 53	26 10	3 44	6 25
T 8	22 1	8 18	4 22	20 24	2 45	22 18	0 14	11 55	0 19	22 18	0 24	6 44	1 24	16 3	0 37	17 54	1 30	13 51	4 8	16 15	15 54	26 9	3 43	6 25
W 9	21 53	13 50	4 55	20 25	2 44	22 10	0 17	12 8	0 21	22 17	0 24	6 42	1 24	16 2	0 37	17 55	1 30	13 50	4 8	16 15	15 55	26 8	3 43	6 25
T 10	21 44	18 53	5 13	20 27	2 42	22 2	0 19	12 21	0 23	22 16	0 24	6 40	1 23	16 1	0 37	17 55	1 30	13 50	4 8	16 16	15 56	26 7	3 42	6 24
F 11	21 35	23 4	5 12	20 30	2 38	21 53	0 21	12 33	0 25	22 15	0 24	6 38	1 23	16 0	0 37	17 55	1 30	13 49	4 8	16 16	15 57	26 6	3 41	6 24
S 12	21 26	25 56	4 52	20 35	2 34	21 44	0 24	12 46	0 26	22 14	0 24	6 36	1 23	15 59	0 37	17 55	1 30	13 49	4 8	16 17	15 58	26 4	3 40	6 24
S 13	21 17	27 4	4 12	20 40	2 29	21 34	0 26	12 59	0 28	22 13	0 24	6 34	1 23	15 58	0 37	17 56	1 30	13 48	4 8	16 18	15 59	26 3	3 39	6 23
M14	21 6	26 14	3 14	20 45	2 23	21 23	0 28	13 11	0 29	22 12	0 24	6 32	1 23	15 57	0 37	17 56	1 30	13 48	4 8	16 19	16 0	26 2	3 38	6 23
T 15	20 56	23 26	2 2	20 50	2 16	21 12	0 31	13 24	0 31	22 11	0 24	6 30	1 23	15 56	0 37	17 56	1 30	13 47	4 8	16 20	16 1	26 1	3 37	6 23
W16	20 45	19 1	0 41	20 56	2 9	20 59	0 33	13 37	0 33	22 10	0 24	6 27	1 23	15 55	0 37	17 57	1 30	13 47	4 8	16 20	16 2	26 0	3 36	6 22
T 17	20 34	13 27	0n41	21 1	2 1	20 47	0 35	13 49	0 34	22 9	0 24	6 25	1 23	15 54	0 37	17 57	1 30	13 46	4 8	16 20	16 3	25 59	3 35	6 22
F 18	20 22	7 16	1 58	21 6	1 53	20 33	0 37	14 2	0 35	22 7	0 24	6 23	1 23	15 53	0 37	17 57	1 30	13 45	4 8	16 20	16 4	25 58	3 34	6 22
S 19	20 10	0 55	3 6	21 10	1 45	20 20	0 40	14 14	0 37	22 6	0 24	6 21	1 23	15 51	0 37	17 57	1 30	13 45	4 8	16 19	16 5	25 57	3 33	6 22
S 20	19 58	5n17	4 2	21 14	1 37	20 5	0 42	14 26	0 38	22 5	0 24	6 19	1 23	15 50	0 37	17 58	1 30	13 44	4 8	16 19	16 5	25 56	3 32	6 21
M21	19 45	11 2	4 42	21 17	1 28	19 50	0 44	14 39	0 40	22 4	0 24	6 17	1 23	15 49	0 37	17 58	1 30	13 44	4 8	16 19	16 6	25 54	3 30	6 21
T 22	19 32	16 9	5 7	21 20	1 20	19 34	0 46	14 51	0 41	22 2	0 24	6 14	1 23	15 48	0 37	17 58	1 31	13 43	4 8	16 19	16 7	25 53	3 29	6 21
W23	19 18	20 26	5 17	21 21	1 12	19 18	0 48	15 3	0 42	22 1	0 23	6 12	1 23	15 47	0 37	17 58	1 31	13 42	4 8	16 19	16 8	25 52	3 28	6 20
T 24	19 4	23 46	5 12	21 22	1 3	19 1	0 50	15 16	0 44	22 0	0 23	6 10	1 23	15 46	0 37	17 58	1 31	13 42	4 8	16 19	16 9	25 51	3 27	6 20
F 25	18 50	26 0	4 53	21 22	0 54	18 44	0 52	15 28	0 45	21 58	0 23	6 8	1 23	15 45	0 37	17 59	1 31	13 41	4 8	16 19	16 10	25 50	3 26	6 20
S 26	18 35	27 2	4 22	21 20	0 46	18 26	0 54	15 40	0 46	21 57	0 23	6 5	1 23	15 44	0 37	17 59	1 31	13 41	4 8	16 20	16 11	25 48	3 25	6 20
S 27	18 20	26 49	3 40	21 18	0 38	18 8	0 56	15 52	0 47	21 56	0 23	6 3	1 23	15 43	0 37	17 59	1 31	13 40	4 8	16 20	16 12	25 47	3 24	6 19
M28	18 5	25 24	2 49	21 15	0 29	17 49	0 58	16 4	0 48	21 54	0 23	6 1	1 23	15 42	0 37	17 59	1 31	13 39	4 8	16 20	16 13	25 46	3 22	6 19
T 29	17 49	22 50	1 50	21 10	0 21	17 29	0 59	16 15	0 50	21 53	0 23	5 58	1 23	15 41	0 37	17 59	1 31	13 39	4 8	16 20	16 14	25 45	3 21	6 19
W30	17 33	19 16	0 46	21 5	0 13	17 9	1 1	16 27	0 51	21 52	0 23	5 56	1 23	15 40	0 37	18 0	1 31	13 38	4 8	16 20	16 15	25 44	3 20	6 19
T 31	17s17	14n54	0s21	20s58	0n 5	16s49	1s 3	16n39	0n52	21s50	0n23	5s53	1s23	15s39	0s37	18s 0	1n31	13s38	4s 8	16s20	16s16	25n42	3s19	6n18

Julian Day Number = 3277358.5, Delta T = 04h37m36s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°28'43, Lahiri = 55°35'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 49 1	11♒56'39	0♍15	25♑23	17♒24	14♑30	16♑ 7	18♓17	18♒41	28♏ 0	4♓27	14♒19	14♒33	10♋ 4	6♓ 6	F 1
S 2	8 52 58	12°57'39	12°35	26°51	18°40	15° 6	16°20	18°23	18°45	28° 1	4°29	14°19	14°29	10°11	6°10	S 2
S 3	8 56 54	13°58'38	25° 5	28°19	19°55	15°42	16°33	18°29	18°48	28° 2	4°31	14°R19	14°26	10°17	6°15	S 3
M 4	9 0 51	14°59'38	7♎50	29°48	21°11	16°18	16°45	18°36	18°52	28° 2	4°32	14°19	14°23	10°24	6°19	M 4
T 5	9 4 48	16° 0'39	20°49	1♒17	22°26	16°54	16°58	18°42	18°55	28° 3	4°34	14°19	14°20	10°31	6°23	T 5
W 6	9 8 44	17° 1'39	4♏ 5	2°46	23°41	17°30	17°10	18°49	18°59	28° 4	4°36	14°19	14°17	10°37	6°27	W 6
T 7	9 12 41	18° 2'41	17°40	4°16	24°57	18° 7	17°23	18°55	19° 3	28° 5	4°38	14°D19	14°13	10°44	6°32	T 7
F 8	9 16 37	19° 3'43	1♐35	5°47	26°12	18°43	17°35	19° 2	19° 6	28° 5	4°40	14°19	14°10	10°51	6°36	F 8
S 9	9 20 34	20° 4'45	15°48	7°18	27°28	19°20	17°47	19° 8	19°10	28° 6	4°42	14°19	14° 7	10°57	6°40	S 9
S 10	9 24 30	21° 5'48	0♑19	8°49	28°43	19°57	18° 0	19°15	19°13	28° 7	4°43	14°20	14° 4	11° 4	6°45	S 10
M11	9 28 27	22° 6'51	15° 4	10°21	29°59	20°33	18°12	19°21	19°17	28° 7	4°45	14°20	14° 1	11°11	6°49	M11
T 12	9 32 23	23° 7'55	29°55	11°53	1♓14	21°10	18°24	19°28	19°20	28° 8	4°47	14°21	13°58	11°17	6°53	T 12
W13	9 36 20	24° 8'58	14♒48	13°26	2°30	21°47	18°36	19°35	19°24	28° 8	4°49	14°R21	13°54	11°24	6°58	W13
T 14	9 40 17	25°10'01	29°33	14°59	3°45	22°24	18°48	19°41	19°28	28° 9	4°51	14°21	13°51	11°31	7° 2	T 14
F 15	9 44 13	26°11'04	14♓ 4	16°32	5° 0	23° 1	19° 0	19°48	19°31	28° 9	4°53	14°20	13°48	11°37	7° 6	F 15
S 16	9 48 10	27°12'07	28°14	18° 6	6°16	23°38	19°12	19°55	19°35	28°10	4°55	14°18	13°45	11°44	7°11	S 16
S 17	9 52 6	28°13'10	12♈ 0	19°41	7°31	24°15	19°24	20° 2	19°38	28°10	4°57	14°17	13°42	11°51	7°15	S 17
M18	9 56 3	29°14'12	25°21	21°15	8°47	24°52	19°36	20° 9	19°42	28°10	4°59	14°15	13°39	11°57	7°19	M18
T 19	9 59 59	0♓15'13	8♉16	22°51	10° 2	25°30	19°47	20°16	19°45	28°11	5° 1	14°13	13°35	12° 4	7°24	T 19
W20	10 3 56	1°16'14	20°50	24°27	11°18	26° 7	19°59	20°22	19°49	28°11	5° 2	14°12	13°32	12°11	7°28	W20
T 21	10 7 52	2°17'15	3♊ 5	26° 3	12°33	26°45	20°11	20°29	19°53	28°11	5° 4	14°D11	13°29	12°17	7°33	T 21
F 22	10 11 49	3°18'15	15° 7	27°40	13°48	27°22	20°22	20°36	19°56	28°11	5° 6	14°12	13°26	12°24	7°37	F 22
S 23	10 15 46	4°19'14	26°59	29°17	15° 4	28° 0	20°33	20°43	20° 0	28°11	5° 8	14°13	13°23	12°31	7°42	S 23
S 24	10 19 42	5°20'13	8♋48	0♓55	16°19	28°37	20°45	20°50	20° 3	28°12	5°10	14°15	13°19	12°37	7°46	S 24
M25	10 23 39	6°21'10	20°37	2°33	17°34	29°15	20°56	20°57	20° 7	28°12	5°12	14°16	13°16	12°44	7°50	M25
T 26	10 27 35	7°22'08	2♌31	4°12	18°50	29°52	21° 7	21° 4	20°10	28°12	5°14	14°18	13°13	12°51	7°55	T 26
W27	10 31 32	8°23'04	14°32	5°52	20° 5	0♊30	21°18	21°11	20°14	28°12	5°16	14°R18	13°10	12°57	7°59	W27
T 28	10 35 28	9♓24'00	26♌44	7♓32	21♓20	1♊ 8	21♑29	21♓19	20♒17	28°R12	5♓18	14♒18	13♒ 7	13♋ 4	8♓ 4	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 0	9n53	1s27	20s51	0s 3	16s28	1s 5	16n50	0n53	21s49	0n23	5s51	1s23	15s38	0s37	18s 0	1n31	13s37	4s 8	16s20	16s16	25n41	3s17	6n18
S 2	16 43	4 26	2 31	20 42	0 10	16 6	1 6	17 2	0 54	21 47	0 23	5 49	1 23	15 36	0 37	18 0	1 31	13 36	4 8	16 20	16 17	25 40	3 16	6 18
S 3	16 26	1s15	3 28	20 32	0 18	15 44	1 8	17 13	0 55	21 46	0 23	5 46	1 23	15 35	0 37	18 0	1 31	13 36	4 8	16 20	16 18	25 39	3 15	6 18
M 4	16 9	6 59	4 16	20 21	0 25	15 22	1 10	17 24	0 56	21 44	0 23	5 44	1 23	15 34	0 37	18 0	1 31	13 35	4 8	16 20	16 19	25 37	3 13	6 18
T 5	15 51	12 32	4 51	20 9	0 32	14 59	1 11	17 36	0 57	21 43	0 23	5 41	1 23	15 33	0 37	18 0	1 31	13 34	4 8	16 20	16 20	25 36	3 12	6 17
W 6	15 33	17 38	5 13	19 56	0 39	14 36	1 12	17 47	0 58	21 41	0 23	5 39	1 23	15 32	0 37	18 0	1 31	13 34	4 8	16 20	16 21	25 35	3 11	6 17
T 7	15 14	21 58	5 17	19 42	0 46	14 13	1 14	17 58	0 59	21 40	0 23	5 36	1 23	15 31	0 37	18 1	1 31	13 33	4 8	16 20	16 22	25 34	3 9	6 17
F 8	14 56	25 11	5 3	19 27	0 52	13 49	1 15	18 9	1 0	21 38	0 23	5 34	1 23	15 30	0 37	18 1	1 31	13 33	4 8	16 20	16 23	25 32	3 8	6 17
S 9	14 37	26 54	4 31	19 10	0 58	13 24	1 17	18 19	1 1	21 37	0 23	5 31	1 23	15 29	0 37	18 1	1 31	13 32	4 8	16 20	16 24	25 31	3 7	6 17
S 10	14 18	26 50	3 41	18 53	1 4	13 0	1 18	18 30	1 1	21 35	0 23	5 29	1 23	15 28	0 37	18 1	1 31	13 31	4 8	16 20	16 25	25 30	3 5	6 17
M11	13 58	24 54	2 36	18 34	1 10	12 35	1 19	18 41	1 2	21 34	0 23	5 26	1 22	15 27	0 37	18 1	1 32	13 31	4 8	16 20	16 26	25 28	3 4	6 16
T 12	13 39	21 13	1 19	18 14	1 16	12 9	1 20	18 51	1 3	21 32	0 22	5 23	1 22	15 25	0 37	18 1	1 32	13 30	4 8	16 20	16 26	25 27	3 2	6 16
W13	13 19	16 10	0n 2	17 53	1 21	11 44	1 21	19 1	1 4	21 31	0 22	5 21	1 22	15 24	0 37	18 1	1 32	13 29	4 9	16 20	16 27	25 26	3 1	6 16
T 14	12 59	10 11	1 23	17 32	1 26	11 18	1 22	19 12	1 5	21 29	0 22	5 18	1 22	15 23	0 37	18 1	1 32	13 29	4 9	16 20	16 28	25 25	2 59	6 16
F 15	12 38	3 46	2 37	17 9	1 31	10 51	1 23	19 22	1 6	21 27	0 22	5 15	1 22	15 22	0 37	18 1	1 32	13 28	4 9	16 20	16 29	25 23	2 58	6 16
S 16	12 18	2n41	3 40	16 45	1 36	10 25	1 24	19 32	1 6	21 26	0 22	5 13	1 23	15 21	0 37	18 1	1 32	13 27	4 9	16 21	16 30	25 22	2 57	6 16
S 17	11 57	8 48	4 28	16 20	1 40	9 58	1 25	19 42	1 7	21 24	0 22	5 10	1 23	15 20	0 37	18 1	1 32	13 27	4 9	16 21	16 31	25 21	2 55	6 16
M18	11 36	14 20	4 59	15 54	1 44	9 30	1 26	19 51	1 8	21 23	0 22	5 8	1 23	15 19	0 37	18 1	1 32	13 26	4 9	16 22	16 32	25 19	2 54	6 15
T 19	11 15	19 4	5 15	15 26	1 48	9 3	1 26	20 1	1 8	21 21	0 22	5 5	1 23	15 18	0 37	18 1	1 32	13 26	4 9	16 22	16 33	25 18	2 52	6 15
W20	10 54	22 48	5 14	14 58	1 51	8 35	1 27	20 10	1 9	21 19	0 22	5 2	1 23	15 17	0 37	18 1	1 32	13 25	4 9	16 22	16 34	25 17	2 51	6 15
T 21	10 32	25 25	4 59	14 29	1 55	8 7	1 27	20 20	1 10	21 18	0 22	5 0	1 23	15 16	0 37	18 1	1 32	13 24	4 9	16 23	16 35	25 15	2 49	6 15
F 22	10 10	26 50	4 32	13 59	1 58	7 39	1 28	20 29	1 10	21 16	0 22	4 57	1 23	15 14	0 37	18 1	1 32	13 24	4 9	16 22	16 35	25 14	2 48	6 15
S 23	9 49	27 0	3 52	13 28	2 0	7 11	1 28	20 38	1 11	21 14	0 22	4 54	1 23	15 13	0 37	18 1	1 32	13 23	4 9	16 22	16 36	25 12	2 46	6 15
S 24	9 27	25 55	3 4	12 56	2 2	6 42	1 29	20 47	1 12	21 13	0 22	4 51	1 23	15 12	0 37	18 1	1 32	13 22	4 9	16 22	16 37	25 11	2 44	6 15
M25	9 4	23 41	2 7	12 22	2 4	6 14	1 29	20 55	1 12	21 11	0 22	4 49	1 23	15 11	0 37	18 1	1 32	13 22	4 9	16 21	16 38	25 10	2 43	6 15
T 26	8 42	20 25	1 5	11 48	2 6	5 45	1 29	21 4	1 13	21 9	0 22	4 46	1 23	15 10	0 37	18 1	1 32	13 21	4 9	16 21	16 39	25 8	2 41	6 15
W27	8 20	16 15	0s 1	11 13	2 7	5 16	1 30	21 13	1 13	21 8	0 22	4 43	1 23	15 9	0 37	18 1	1 32	13 21	4 9	16 21	16 40	25 7	2 40	6 15
T 28	7s57	11n23	1s 8	10s37	2s 8	4s46	1s30	21n21	1n14	21s 6	0n22	4s41	1s23	15s 8	0s37	18s 1	1n32	13s20	4s10	16s21	16s41	25n 5	2s38	6n15

Julian Day Number = 3277389.5, Delta T = 04h37m37s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°28'47, Lahiri = 55°35'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 39 25	10♓24'55	9♍ 9	9♓13	22♓36	1♊46	21♉40	21♓26	20♒20	28°R12	5♓20	14°R16	13♒ 4	13♋11	8♓ 8	F 1
S 2	10 43 21	11°25'49	21°47	10°54	23°51	2°23	21°51	21°33	20°24	28♏12	5°22	14♒12	13° 0	13°17	8°13	S 2
S 3	10 47 18	12°26'43	4♎39	12°36	25° 6	3° 1	22° 2	21°40	20°27	28°12	5°24	14° 8	12°57	13°24	8°17	S 3
M 4	10 51 15	13°27'36	17°45	14°19	26°21	3°39	22°13	21°47	20°31	28°11	5°25	14° 3	12°54	13°31	8°21	M 4
T 5	10 55 11	14°28'29	1♏ 3	16° 2	27°36	4°17	22°23	21°54	20°34	28°11	5°27	13°58	12°51	13°37	8°26	T 5
W 6	10 59 8	15°29'21	14°34	17°46	28°52	4°55	22°34	22° 1	20°37	28°11	5°29	13°54	12°48	13°44	8°30	W 6
T 7	11 3 4	16°30'12	28°16	19°31	0♈ 7	5°33	22°44	22° 8	20°41	28°11	5°31	13°51	12°45	13°51	8°35	T 7
F 8	11 7 1	17°31'03	12♐10	21°16	1°22	6°11	22°54	22°16	20°44	28°11	5°33	13°D50	12°41	13°57	8°39	F 8
S 9	11 10 57	18°31'54	26°13	23° 1	2°37	6°49	23° 5	22°23	20°47	28°10	5°35	13°50	12°38	14° 4	8°43	S 9
S 10	11 14 54	19°32'44	10♑25	24°48	3°52	7°27	23°15	22°30	20°51	28°10	5°37	13°51	12°35	14°10	8°48	S 10
M11	11 18 50	20°33'34	24°45	26°34	5° 8	8° 6	23°25	22°37	20°54	28°10	5°39	13°52	12°32	14°17	8°52	M11
T 12	11 22 47	21°34'22	9♒ 9	28°21	6°23	8°44	23°35	22°44	20°57	28° 9	5°40	13°R53	12°29	14°24	8°56	T 12
W13	11 26 44	22°35'10	23°34	0♈ 9	7°38	9°22	23°44	22°51	21° 0	28° 9	5°42	13°53	12°25	14°30	9° 1	W13
T 14	11 30 40	23°35'57	7♓56	1°57	8°53	10° 0	23°54	22°59	21° 3	28° 8	5°44	13°51	12°22	14°37	9° 5	T 14
F 15	11 34 37	24°36'43	22° 9	3°44	10° 8	10°38	24° 4	23° 6	21° 7	28° 8	5°46	13°47	12°19	14°44	9° 9	F 15
S 16	11 38 33	25°37'28	6♈ 7	5°32	11°23	11°17	24°13	23°13	21°10	28° 7	5°48	13°41	12°16	14°50	9°14	S 16
S 17	11 42 30	26°38'12	19°48	7°20	12°38	11°55	24°22	23°20	21°13	28° 7	5°50	13°33	12°13	14°57	9°18	S 17
M18	11 46 26	27°38'54	3♉ 7	9° 7	13°53	12°33	24°32	23°27	21°16	28° 6	5°51	13°25	12°10	15° 4	9°22	M18
T 19	11 50 23	28°39'35	16° 4	10°53	15° 8	13°12	24°41	23°34	21°19	28° 6	5°53	13°18	12° 6	15°10	9°26	T 19
W20	11 54 19	29°40'15	28°41	12°39	16°23	13°50	24°50	23°42	21°22	28° 5	5°55	13°12	12° 3	15°17	9°31	W20
T 21	11 58 16	0♈40'54	10♊59	14°23	17°38	14°28	24°59	23°49	21°25	28° 4	5°57	13° 8	12° 0	15°24	9°35	T 21
F 22	12 2 12	1°41'31	23° 2	16° 5	18°53	15° 7	25° 7	23°56	21°28	28° 3	5°59	13° 5	11°57	15°30	9°39	F 22
S 23	12 6 9	2°42'06	4♋55	17°46	20° 8	15°45	25°16	24° 3	21°31	28° 3	6° 0	13°D 5	11°54	15°37	9°43	S 23
S 24	12 10 6	3°42'40	16°44	19°24	21°23	16°24	25°25	24°10	21°34	28° 2	6° 2	13° 6	11°51	15°44	9°47	S 24
M25	12 14 2	4°43'12	28°33	20°59	22°37	17° 2	25°33	24°17	21°37	28° 1	6° 4	13° 7	11°47	15°50	9°51	M25
T 26	12 17 59	5°43'43	10♌29	22°30	23°52	17°41	25°41	24°24	21°39	28° 0	6° 6	13°R 8	11°44	15°57	9°56	T 26
W27	12 21 55	6°44'12	22°35	23°57	25° 7	18°19	25°49	24°31	21°42	27°59	6° 7	13° 7	11°41	16° 4	10° 0	W27
T 28	12 25 52	7°44'39	4♍55	25°19	26°22	18°58	25°57	24°39	21°45	27°59	6° 9	13° 5	11°38	16°10	10° 4	T 28
F 29	12 29 48	8°45'05	17°32	26°35	27°36	19°36	26° 5	24°46	21°48	27°58	6°11	13° 0	11°35	16°17	10° 8	F 29
S 30	12 33 45	9°45'29	0♎28	27°45	28°51	20°14	26°13	24°53	21°50	27°57	6°12	12°53	11°31	16°24	10°12	S 30
S 31	12 37 41	10♈45'52	13♎43	28♈49	0♉ 6	20♊53	26♉21	25♓ 0	21♒53	27♏56	6♓14	12♒43	11♒28	16♋30	10♓16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s34	6n 0	2s12	10s 0	2s 8	4s17	1s30	21n29	1n14	21s 4	0n22	4s38	1s23	15s 7	0s37	18s 1	1n33	13s19	4s10	16s21	16s42	25n 4	2s37	6n15
S 2	7 12	0 17	3 11	9 22	2 8	3 48	1 30	21 37	1 15	21 3	0 22	4 35	1 23	15 6	0 37	18 1	1 33	13 19	4 10	16 22	16 43	25 3	2 35	6 15
S 3	6 49	5s32	4 2	8 43	2 7	3 18	1 30	21 45	1 16	21 1	0 22	4 32	1 23	15 5	0 37	18 1	1 33	13 18	4 10	16 24	16 43	25 1	2 34	6 15
M 4	6 26	11 12	4 40	8 3	2 7	2 48	1 30	21 53	1 16	20 59	0 22	4 30	1 23	15 4	0 37	18 1	1 33	13 17	4 10	16 25	16 44	25 0	2 32	6 14
T 5	6 2	16 28	5 5	7 22	2 5	2 19	1 29	22 0	1 17	20 58	0 22	4 27	1 23	15 3	0 37	18 1	1 33	13 17	4 10	16 26	16 45	24 58	2 30	6 14
W 6	5 39	20 59	5 12	6 41	2 4	1 49	1 29	22 7	1 17	20 56	0 22	4 24	1 23	15 2	0 37	18 1	1 33	13 16	4 10	16 27	16 46	24 57	2 29	6 14
T 7	5 16	24 27	5 3	5 58	2 1	1 19	1 29	22 15	1 17	20 55	0 22	4 21	1 23	15 1	0 37	18 1	1 33	13 16	4 10	16 28	16 47	24 55	2 27	6 14
F 8	4 53	26 32	4 35	5 15	1 59	0 49	1 28	22 22	1 18	20 53	0 22	4 19	1 23	15 0	0 37	18 0	1 33	13 15	4 10	16 29	16 48	24 54	2 26	6 14
S 9	4 29	26 57	3 51	4 30	1 55	0 19	1 28	22 29	1 18	20 51	0 21	4 16	1 23	14 59	0 37	18 0	1 33	13 14	4 10	16 29	16 49	24 52	2 24	6 14
S 10	4 5	25 37	2 52	3 45	1 52	0n11	1 27	22 35	1 19	20 50	0 21	4 13	1 23	14 58	0 37	18 0	1 33	13 14	4 11	16 28	16 50	24 51	2 22	6 14
M11	3 42	22 36	1 43	3 0	1 47	0 41	1 27	22 42	1 19	20 48	0 21	4 10	1 23	14 57	0 37	18 0	1 33	13 13	4 11	16 28	16 51	24 49	2 21	6 14
T 12	3 18	18 10	0 26	2 13	1 42	1 11	1 26	22 48	1 20	20 46	0 21	4 8	1 23	14 56	0 37	18 0	1 33	13 13	4 11	16 28	16 51	24 48	2 19	6 15
W13	2 54	12 41	0n52	1 26	1 37	1 41	1 25	22 54	1 20	20 45	0 21	4 5	1 23	14 55	0 37	18 0	1 33	13 12	4 11	16 28	16 52	24 46	2 18	6 15
T 14	2 31	6 32	2 7	0 38	1 31	2 11	1 24	23 0	1 20	20 43	0 21	4 2	1 23	14 54	0 37	18 0	1 33	13 12	4 11	16 28	16 53	24 45	2 16	6 15
F 15	2 7	0 7	3 13	0n10	1 24	2 41	1 23	23 6	1 21	20 41	0 21	3 59	1 23	14 53	0 37	17 59	1 33	13 11	4 11	16 30	16 54	24 43	2 14	6 15
S 16	1 43	6n10	4 5	0 59	1 17	3 11	1 22	23 12	1 21	20 40	0 21	3 56	1 23	14 52	0 37	17 59	1 33	13 10	4 11	16 31	16 55	24 42	2 13	6 15
S 17	1 19	12 1	4 43	1 49	1 9	3 41	1 21	23 17	1 21	20 38	0 21	3 54	1 23	14 51	0 37	17 59	1 33	13 10	4 11	16 33	16 56	24 40	2 11	6 15
M18	0 55	17 10	5 4	2 38	1 1	4 11	1 20	23 23	1 22	20 37	0 21	3 51	1 24	14 50	0 37	17 59	1 33	13 9	4 11	16 36	16 57	24 39	2 10	6 15
T 19	0 32	21 22	5 8	3 28	0 52	4 40	1 19	23 28	1 22	20 35	0 21	3 48	1 24	14 49	0 37	17 59	1 33	13 9	4 12	16 38	16 58	24 37	2 8	6 15
W20	0 8	24 28	4 58	4 17	0 42	5 10	1 18	23 33	1 22	20 34	0 21	3 45	1 24	14 48	0 37	17 59	1 33	13 8	4 12	16 39	16 58	24 36	2 6	6 15
T 21	0n16	26 20	4 33	5 7	0 32	5 39	1 17	23 38	1 23	20 32	0 21	3 43	1 24	14 47	0 37	17 58	1 34	13 8	4 12	16 41	16 59	24 34	2 5	6 15
F 22	0 40	26 55	3 57	5 56	0 21	6 9	1 15	23 42	1 23	20 31	0 21	3 40	1 24	14 46	0 37	17 58	1 34	13 7	4 12	16 41	17 0	24 33	2 3	6 15
S 23	1 4	26 15	3 11	6 45	0 9	6 38	1 14	23 47	1 23	20 29	0 21	3 37	1 24	14 45	0 37	17 58	1 34	13 7	4 12	16 41	17 1	24 31	2 1	6 15
S 24	1 28	24 24	2 17	7 33	0n 3	7 7	1 13	23 51	1 23	20 28	0 21	3 35	1 24	14 44	0 37	17 58	1 34	13 6	4 12	16 41	17 2	24 30	2 0	6 15
M25	1 51	21 28	1 18	8 20	0 16	7 36	1 11	23 55	1 24	20 26	0 21	3 32	1 24	14 43	0 37	17 57	1 34	13 6	4 12	16 41	17 3	24 28	1 58	6 15
T 26	2 15	17 38	0 14	9 6	0 29	8 5	1 10	23 59	1 24	20 25	0 21	3 29	1 24	14 42	0 37	17 57	1 34	13 5	4 12	16 41	17 4	24 26	1 57	6 15
W27	2 39	13 2	0s51	9 50	0 42	8 33	1 8	24 2	1 24	20 23	0 21	3 26	1 24	14 42	0 37	17 57	1 34	13 5	4 13	16 41	17 5	24 25	1 55	6 16
T 28	3 2	7 49	1 54	10 33	0 56	9 1	1 6	24 6	1 24	20 22	0 21	3 24	1 24	14 41	0 37	17 57	1 34	13 4	4 13	16 41	17 5	24 23	1 53	6 16
F 29	3 26	2 12	2 54	11 13	1 10	9 30	1 4	24 9	1 24	20 20	0 21	3 21	1 24	14 40	0 37	17 57	1 34	13 4	4 13	16 43	17 6	24 22	1 52	6 16
S 30	3 49	3s38	3 46	11 52	1 24	9 58	1 3	24 12	1 25	20 19	0 21	3 18	1 24	14 39	0 37	17 56	1 34	13 3	4 13	16 45	17 7	24 20	1 50	6 16
S 31	4n13	9s27	4s26	12n27	1n38	10n25	1s 1	24n15	1n25	20s17	0n21	3s16	1s24	14s38	0s37	17s56	1n34	13s 3	4s13	16s47	17s 8	24n18	1s49	6n16

Julian Day Number = 3277417.5, Delta T = 04h37m38s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°28'51, Lahiri = 55°35'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 41 38	11♈46'13	27♎14	29♈45	1♉20	21♊32	26♋28	25♓ 7	21♒56	27°R55	6♓16	12°R33	11♒25	16♋37	10♓20	M 1
T 2	12 45 35	12°46'33	11♏ 0	0♉32	2°35	22°10	26°36	25°14	21°58	27♏54	6°17	12♒23	11°22	16°44	10°23	T 2
W 3	12 49 31	13°46'52	24°55	1°12	3°50	22°49	26°43	25°21	22° 1	27°53	6°19	12°14	11°19	16°50	10°27	W 3
T 4	12 53 28	14°47'09	8♐58	1°42	5° 4	23°27	26°50	25°27	22° 3	27°52	6°20	12° 6	11°16	16°57	10°31	T 4
F 5	12 57 24	15°47'25	23° 4	2° 3	6°19	24° 6	26°57	25°34	22° 6	27°50	6°22	12° 2	11°12	17° 4	10°35	F 5
S 6	13 1 21	16°47'40	7♑11	2°14	7°33	24°44	27° 3	25°41	22° 8	27°49	6°23	12° 0	11° 9	17°10	10°39	S 6
S 7	13 5 17	17°47'53	21°18	2°R16	8°48	25°23	27°10	25°48	22°11	27°48	6°25	11°D59	11° 6	17°17	10°42	S 7
M 8	13 9 14	18°48'05	5♒23	2° 9	10° 2	26° 1	27°17	25°55	22°13	27°47	6°27	12°R 0	11° 3	17°24	10°46	M 8
T 9	13 13 10	19°48'16	19°26	1°52	11°16	26°40	27°23	26° 2	22°15	27°46	6°28	12° 0	11° 0	17°30	10°50	T 9
W10	13 17 7	20°48'25	3♓25	1°27	12°31	27°18	27°29	26° 9	22°18	27°45	6°30	11°58	10°57	17°37	10°53	W10
T 11	13 21 3	21°48'33	17°19	0°54	13°45	27°57	27°35	26°15	22°20	27°43	6°31	11°53	10°53	17°44	10°57	T 11
F 12	13 25 0	22°48'39	1♈ 5	0°14	14°59	28°35	27°41	26°22	22°22	27°42	6°32	11°46	10°50	17°50	11° 1	F 12
S 13	13 28 57	23°48'44	14°41	29♈27	16°13	29°14	27°47	26°29	22°24	27°41	6°34	11°36	10°47	17°57	11° 4	S 13
S 14	13 32 53	24°48'47	28° 3	28°36	17°28	29°53	27°52	26°35	22°26	27°39	6°35	11°24	10°44	18° 4	11° 8	S 14
M15	13 36 50	25°48'48	11♉10	27°41	18°42	0♋31	27°58	26°42	22°28	27°38	6°37	11°11	10°41	18°10	11°11	M15
T 16	13 40 46	26°48'47	23°59	26°44	19°56	1°10	28° 3	26°48	22°30	27°37	6°38	10°59	10°37	18°17	11°15	T 16
W17	13 44 43	27°48'45	6♊31	25°45	21°10	1°48	28° 8	26°55	22°32	27°35	6°39	10°48	10°34	18°23	11°18	W17
T 18	13 48 39	28°48'41	18°47	24°47	22°24	2°27	28°13	27° 1	22°34	27°34	6°41	10°39	10°31	18°30	11°21	T 18
F 19	13 52 36	29°48'34	0♋50	23°50	23°38	3° 5	28°18	27° 8	22°36	27°33	6°42	10°33	10°28	18°37	11°24	F 19
S 20	13 56 32	0♉48'26	12°43	22°56	24°52	3°44	28°22	27°14	22°38	27°31	6°43	10°30	10°25	18°43	11°28	S 20
S 21	14 0 29	1°48'15	24°31	22° 6	26° 6	4°23	28°27	27°21	22°40	27°30	6°44	10°29	10°22	18°50	11°31	S 21
M22	14 4 26	2°48'03	6♌20	21°20	27°20	5° 1	28°31	27°27	22°42	27°28	6°46	10°29	10°18	18°57	11°34	M22
T 23	14 8 22	3°47'48	18°15	20°39	28°34	5°40	28°35	27°33	22°43	27°27	6°47	10°29	10°15	19° 3	11°37	T 23
W24	14 12 19	4°47'31	0♍22	20° 3	29°48	6°18	28°39	27°39	22°45	27°25	6°48	10°27	10°12	19°10	11°40	W24
T 25	14 16 15	5°47'12	12°46	19°34	1♊ 1	6°57	28°42	27°46	22°47	27°24	6°49	10°24	10° 9	19°17	11°43	T 25
F 26	14 20 12	6°46'51	25°30	19°10	2°15	7°35	28°46	27°52	22°48	27°22	6°50	10°18	10° 6	19°23	11°46	F 26
S 27	14 24 8	7°46'28	8♎37	18°53	3°29	8°14	28°49	27°58	22°50	27°21	6°51	10°10	10° 2	19°30	11°49	S 27
S 28	14 28 5	8°46'03	22° 8	18°41	4°42	8°53	28°52	28° 4	22°51	27°19	6°53	9°59	9°59	19°37	11°52	S 28
M29	14 32 1	9°45'36	6♏ 1	18°D36	5°56	9°31	28°55	28°10	22°53	27°18	6°54	9°47	9°56	19°43	11°55	M29
T 30	14 35 58	10♉45'07	20♏12	18♈36	7♊ 9	10♋10	28♑58	28♓16	22♒54	27♏16	6♓55	9♒34	9♒53	19♋50	11♓58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n36	14s56	4s53	13n 0	1n52	10n53	0s59	24n18	1n25	20s16	0n21	3s13	1s25	14s37	0s37	17s56	1n34	13s 2	4s13	16s50	17s 9	24n17	1s47	6n16
T 2	4 59	19 46	5 4	13 29	2 6	11 20	0 57	24 21	1 25	20 15	0 21	3 10	1 25	14 37	0 38	17 56	1 34	13 2	4 13	16 53	17 10	24 15	1 46	6 16
W 3	5 22	23 34	4 57	13 55	2 19	11 47	0 55	24 23	1 25	20 13	0 21	3 8	1 25	14 36	0 38	17 55	1 34	13 1	4 14	16 56	17 11	24 14	1 44	6 17
T 4	5 46	26 0	4 32	14 18	2 31	12 13	0 53	24 25	1 26	20 12	0 21	3 5	1 25	14 35	0 38	17 55	1 34	13 1	4 14	16 58	17 12	24 12	1 42	6 17
F 5	6 9	26 48	3 50	14 36	2 43	12 40	0 51	24 27	1 26	20 11	0 21	3 2	1 25	14 34	0 38	17 55	1 34	13 0	4 14	16 59	17 12	24 10	1 41	6 17
S 6	6 31	25 52	2 54	14 50	2 54	13 6	0 49	24 29	1 26	20 10	0 21	3 0	1 25	14 34	0 38	17 54	1 34	13 0	4 14	16 59	17 13	24 9	1 39	6 17
S 7	6 54	23 16	1 48	14 59	3 3	13 32	0 46	24 30	1 26	20 8	0 21	2 57	1 25	14 33	0 38	17 54	1 34	13 0	4 14	17 0	17 14	24 7	1 38	6 17
M 8	7 17	19 16	0 35	15 5	3 12	13 57	0 44	24 32	1 26	20 7	0 20	2 55	1 25	14 32	0 38	17 54	1 34	12 59	4 14	16 59	17 15	24 5	1 36	6 17
T 9	7 39	14 12	0n39	15 5	3 18	14 22	0 42	24 33	1 26	20 6	0 20	2 52	1 25	14 31	0 38	17 54	1 34	12 59	4 15	16 59	17 16	24 4	1 35	6 18
W10	8 2	8 24	1 51	15 1	3 23	14 47	0 39	24 34	1 26	20 5	0 20	2 50	1 25	14 31	0 38	17 53	1 34	12 58	4 15	17 0	17 17	24 2	1 33	6 18
T 11	8 24	2 15	2 56	14 52	3 26	15 11	0 37	24 35	1 26	20 4	0 20	2 47	1 26	14 30	0 38	17 53	1 34	12 58	4 15	17 1	17 18	24 0	1 32	6 18
F 12	8 46	3n56	3 49	14 39	3 27	15 35	0 35	24 35	1 27	20 3	0 20	2 44	1 26	14 29	0 38	17 53	1 34	12 58	4 15	17 3	17 18	23 59	1 30	6 18
S 13	9 8	9 52	4 29	14 22	3 26	15 59	0 32	24 36	1 27	20 2	0 20	2 42	1 26	14 29	0 38	17 52	1 34	12 57	4 15	17 6	17 19	23 57	1 29	6 18
S 14	9 30	15 13	4 53	14 1	3 23	16 22	0 30	24 36	1 27	20 0	0 20	2 39	1 26	14 28	0 38	17 52	1 35	12 57	4 15	17 9	17 20	23 55	1 27	6 19
M15	9 52	19 46	5 1	13 37	3 18	16 45	0 27	24 36	1 27	19 59	0 20	2 37	1 26	14 27	0 38	17 52	1 35	12 56	4 16	17 13	17 21	23 54	1 26	6 19
T 16	10 13	23 17	4 54	13 10	3 12	17 7	0 25	24 36	1 27	19 58	0 20	2 35	1 26	14 27	0 38	17 51	1 35	12 56	4 16	17 16	17 22	23 52	1 24	6 19
W17	10 34	25 36	4 32	12 41	3 3	17 29	0 22	24 35	1 27	19 57	0 20	2 32	1 26	14 26	0 38	17 51	1 35	12 56	4 16	17 19	17 23	23 50	1 23	6 19
T 18	10 55	26 38	3 58	12 10	2 52	17 50	0 19	24 35	1 27	19 57	0 20	2 30	1 26	14 26	0 38	17 51	1 35	12 55	4 16	17 21	17 24	23 48	1 21	6 19
F 19	11 16	26 23	3 14	11 38	2 41	18 11	0 17	24 34	1 27	19 56	0 20	2 27	1 27	14 25	0 38	17 50	1 35	12 55	4 16	17 23	17 24	23 47	1 20	6 20
S 20	11 37	24 54	2 22	11 6	2 28	18 32	0 14	24 33	1 27	19 55	0 20	2 25	1 27	14 24	0 38	17 50	1 35	12 55	4 16	17 24	17 25	23 45	1 19	6 20
S 21	11 58	22 20	1 24	10 34	2 14	18 52	0 11	24 32	1 27	19 54	0 20	2 22	1 27	14 24	0 38	17 50	1 35	12 55	4 17	17 24	17 26	23 43	1 17	6 20
M22	12 18	18 49	0 22	10 4	1 59	19 11	0 9	24 31	1 27	19 53	0 20	2 20	1 27	14 23	0 38	17 49	1 35	12 54	4 17	17 24	17 27	23 42	1 16	6 20
T 23	12 38	14 31	0s41	9 34	1 43	19 30	0 6	24 29	1 27	19 52	0 20	2 18	1 27	14 23	0 38	17 49	1 35	12 54	4 17	17 24	17 28	23 40	1 14	6 21
W24	12 58	9 36	1 43	9 6	1 28	19 49	0 3	24 27	1 27	19 52	0 20	2 15	1 27	14 22	0 38	17 49	1 35	12 54	4 17	17 25	17 29	23 38	1 13	6 21
T 25	13 18	4 12	2 42	8 40	1 12	20 7	0 0	24 25	1 27	19 51	0 20	2 13	1 27	14 22	0 38	17 48	1 35	12 53	4 17	17 25	17 29	23 36	1 12	6 21
F 26	13 37	1s31	3 34	8 17	0 56	20 24	0n 2	24 23	1 27	19 50	0 20	2 11	1 27	14 21	0 38	17 48	1 35	12 53	4 18	17 27	17 30	23 35	1 10	6 21
S 27	13 56	7 19	4 17	7 56	0 40	20 41	0 5	24 21	1 27	19 50	0 20	2 9	1 28	14 21	0 38	17 47	1 35	12 53	4 18	17 29	17 31	23 33	1 9	6 22
S 28	14 15	12 57	4 46	7 37	0 25	20 57	0 8	24 19	1 27	19 49	0 20	2 6	1 28	14 20	0 38	17 47	1 35	12 53	4 18	17 32	17 32	23 31	1 8	6 22
M29	14 34	18 5	5 0	7 21	0 9	21 13	0 11	24 16	1 27	19 48	0 20	2 4	1 28	14 20	0 38	17 47	1 35	12 53	4 18	17 35	17 33	23 29	1 6	6 22
T 30	14n52	22s19	4s55	7n 8	0s 5	21n28	0n14	24n13	1n27	19s48	0n20	2s 2	1s28	14s20	0s38	17s46	1n35	12s52	4s18	17s39	17s34	23n27	1s 5	6n23

Julian Day Number = 3277448.5, Delta T = 04h37m39s
Ecliptic obliquity = 23°09'12, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°28'55, Lahiri = 55°35'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 39 55	11♉44'36	4♐35	18♈43	8♊23	10♋48	29♌ 1	28♓22	22♒56	27°R15	6♓56	9°R23	9♒50	19♋57	12♓ 0	W 1
T 2	14 43 51	12°44'04	19° 5	18°54	9°36	11°27	29° 3	28°28	22°57	27♏13	6°57	9♒14	9°47	20° 3	12° 3	T 2
F 3	14 47 48	13°43'29	3♌34	19°11	10°50	12° 5	29° 6	28°33	22°58	27°12	6°58	9° 8	9°43	20°10	12° 6	F 3
S 4	14 51 44	14°42'54	17°58	19°33	12° 3	12°44	29° 8	28°39	22°59	27°10	6°59	9° 5	9°40	20°17	12° 8	S 4
S 5	14 55 41	15°42'16	2♒13	19°59	13°16	13°22	29°10	28°45	23° 0	27° 8	6°59	9° 4	9°37	20°23	12°11	S 5
M 6	14 59 37	16°41'37	16°18	20°30	14°30	14° 0	29°12	28°50	23° 1	27° 7	7° 0	9° 4	9°34	20°30	12°13	M 6
T 7	15 3 34	17°40'56	0♓13	21° 6	15°43	14°39	29°13	28°56	23° 3	27° 5	7° 1	9° 4	9°31	20°37	12°16	T 7
W 8	15 7 30	18°40'14	13°56	21°45	16°56	15°17	29°14	29° 1	23° 4	27° 4	7° 2	9° 2	9°28	20°43	12°18	W 8
T 9	15 11 27	19°39'30	27°29	22°28	18° 9	15°56	29°16	29° 7	23° 4	27° 2	7° 3	8°57	9°24	20°50	12°20	T 9
F 10	15 15 24	20°38'44	10♈51	23°15	19°22	16°34	29°17	29°12	23° 5	27° 0	7° 4	8°50	9°21	20°57	12°22	F 10
S 11	15 19 20	21°37'56	24° 3	24° 5	20°35	17°13	29°17	29°17	23° 6	26°59	7° 4	8°40	9°18	21° 3	12°25	S 11
S 12	15 23 17	22°37'07	7♉ 3	24°58	21°48	17°51	29°18	29°23	23° 7	26°57	7° 5	8°28	9°15	21°10	12°27	S 12
M13	15 27 13	23°36'16	19°50	25°54	23° 1	18°30	29°18	29°28	23° 8	26°55	7° 6	8°15	9°12	21°16	12°29	M13
T 14	15 31 10	24°35'23	2♊24	26°53	24°14	19° 8	29°19	29°33	23° 8	26°54	7° 7	8° 2	9° 8	21°23	12°31	T 14
W15	15 35 6	25°34'28	14°45	27°55	25°27	19°47	29°R19	29°38	23° 9	26°52	7° 7	7°51	9° 5	21°30	12°33	W15
T 16	15 39 3	26°33'31	26°54	29° 0	26°39	20°25	29°19	29°43	23°10	26°50	7° 8	7°42	9° 2	21°36	12°35	T 16
F 17	15 42 59	27°32'33	8♋52	0♉ 7	27°52	21° 3	29°18	29°48	23°10	26°49	7° 8	7°35	8°59	21°43	12°37	F 17
S 18	15 46 56	28°31'32	20°43	1°16	29° 5	21°42	29°18	29°53	23°11	26°47	7° 9	7°32	8°56	21°50	12°38	S 18
S 19	15 50 53	29°30'29	2♌30	2°28	0♋17	22°20	29°17	29°58	23°11	26°45	7° 9	7°D30	8°53	21°56	12°40	S 19
M20	15 54 49	0♊29'23	14°18	3°42	1°30	22°58	29°16	0♈ 2	23°11	26°44	7°10	7°30	8°49	22° 3	12°42	M20
T 21	15 58 46	1°28'16	26°12	4°58	2°42	23°37	29°15	0° 7	23°12	26°42	7°10	7°R31	8°46	22°10	12°43	T 21
W22	16 2 42	2°27'06	8♍18	6°16	3°54	24°15	29°14	0°11	23°12	26°41	7°11	7°31	8°43	22°16	12°45	W22
T 23	16 6 39	3°25'55	20°40	7°36	5° 7	24°54	29°12	0°16	23°12	26°39	7°11	7°29	8°40	22°23	12°46	T 23
F 24	16 10 35	4°24'41	3♎24	8°59	6°19	25°32	29°11	0°20	23°12	26°37	7°12	7°25	8°37	22°30	12°48	F 24
S 25	16 14 32	5°23'25	16°34	10°23	7°31	26°10	29° 9	0°25	23°13	26°36	7°12	7°20	8°34	22°36	12°49	S 25
S 26	16 18 28	6°22'07	0♏10	11°49	8°43	26°49	29° 7	0°29	23°13	26°34	7°12	7°12	8°30	22°43	12°51	S 26
M27	16 22 25	7°20'47	14°14	13°17	9°55	27°27	29° 5	0°33	23°R13	26°32	7°13	7° 2	8°27	22°50	12°52	M27
T 28	16 26 22	8°19'25	28°40	14°46	11° 7	28° 5	29° 2	0°37	23°13	26°31	7°13	6°53	8°24	22°56	12°53	T 28
W29	16 30 18	9°18'02	13♐24	16°18	12°19	28°43	29° 0	0°41	23°13	26°29	7°13	6°44	8°21	23° 3	12°54	W29
T 30	16 34 15	10°16'36	28°17	17°51	13°31	29°22	28°57	0°45	23°12	26°28	7°14	6°38	8°18	23°10	12°55	T 30
F 31	16 38 11	11♊15'09	13♑11	19♉26	14♋43	29♋59	28♑54	0♈49	23♒12	26♏26	7♓14	6♒33	8♒14	23♋16	12♓56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n11	25s16	4s32	6n57	0s19	21n43	0n17	24n10	1n27	19s47	0n20	2s 0	1s28	14s19	0s39	17s46	1n35	12s52	4s18	17s41	17s34	23n26	1s 4	6n23
T 2	15 28	26 33	3 51	6 48	0 33	21 57	0 20	24 7	1 27	19 47	0 20	1 58	1 28	14 19	0 39	17 46	1 35	12 52	4 19	17 44	17 35	23 24	1 2	6 23
F 3	15 46	26 2	2 56	6 43	0 46	22 10	0 22	24 3	1 27	19 46	0 20	1 55	1 28	14 18	0 39	17 45	1 35	12 52	4 19	17 45	17 36	23 22	1 1	6 23
S 4	16 4	23 46	1 49	6 39	0 58	22 23	0 25	24 0	1 27	19 46	0 20	1 53	1 29	14 18	0 39	17 45	1 35	12 52	4 19	17 46	17 37	23 20	1 0	6 24
S 5	16 21	20 1	0 36	6 38	1 10	22 35	0 28	23 56	1 27	19 46	0 20	1 51	1 29	14 18	0 39	17 45	1 35	12 51	4 19	17 46	17 38	23 18	0 59	6 24
M 6	16 38	15 9	0n38	6 40	1 21	22 47	0 31	23 52	1 27	19 45	0 19	1 49	1 29	14 17	0 39	17 44	1 35	12 51	4 19	17 46	17 39	23 17	0 58	6 24
T 7	16 54	9 33	1 49	6 43	1 32	22 58	0 34	23 48	1 27	19 45	0 19	1 47	1 29	14 17	0 39	17 44	1 35	12 51	4 20	17 47	17 40	23 15	0 56	6 25
W 8	17 10	3 35	2 53	6 48	1 41	23 8	0 37	23 44	1 27	19 45	0 19	1 45	1 29	14 17	0 39	17 43	1 35	12 51	4 20	17 47	17 40	23 13	0 55	6 25
T 9	17 26	2n29	3 46	6 56	1 51	23 17	0 40	23 39	1 27	19 45	0 19	1 43	1 29	14 17	0 39	17 43	1 35	12 51	4 20	17 48	17 41	23 11	0 54	6 25
F 10	17 42	8 20	4 26	7 5	1 59	23 26	0 42	23 34	1 27	19 45	0 19	1 41	1 30	14 16	0 39	17 43	1 35	12 51	4 20	17 50	17 42	23 9	0 53	6 26
S 11	17 57	13 44	4 51	7 16	2 7	23 35	0 45	23 30	1 27	19 44	0 19	1 39	1 30	14 16	0 39	17 42	1 35	12 51	4 20	17 53	17 43	23 7	0 52	6 26
S 12	18 12	18 26	5 1	7 28	2 14	23 42	0 48	23 24	1 27	19 44	0 19	1 37	1 30	14 16	0 39	17 42	1 35	12 51	4 21	17 56	17 44	23 6	0 51	6 26
M13	18 27	22 13	4 55	7 42	2 20	23 49	0 51	23 19	1 26	19 44	0 19	1 35	1 30	14 16	0 39	17 42	1 35	12 51	4 21	17 59	17 44	23 4	0 50	6 27
T 14	18 41	24 53	4 35	7 58	2 26	23 55	0 54	23 14	1 26	19 44	0 19	1 34	1 30	14 15	0 39	17 41	1 35	12 50	4 21	18 2	17 45	23 2	0 49	6 27
W15	18 55	26 18	4 2	8 15	2 32	24 1	0 56	23 8	1 26	19 44	0 19	1 32	1 30	14 15	0 39	17 41	1 35	12 50	4 21	18 5	17 46	23 0	0 48	6 27
T 16	19 9	26 25	3 18	8 33	2 36	24 6	0 59	23 3	1 26	19 44	0 19	1 30	1 31	14 15	0 39	17 40	1 35	12 50	4 21	18 8	17 47	22 58	0 47	6 28
F 17	19 23	25 17	2 26	8 52	2 40	24 10	1 2	22 57	1 26	19 45	0 19	1 28	1 31	14 15	0 39	17 40	1 35	12 50	4 22	18 9	17 48	22 56	0 46	6 28
S 18	19 36	23 2	1 28	9 13	2 44	24 14	1 5	22 51	1 26	19 45	0 19	1 26	1 31	14 15	0 39	17 40	1 35	12 50	4 22	18 10	17 49	22 54	0 45	6 28
S 19	19 48	19 48	0 27	9 34	2 47	24 16	1 7	22 44	1 26	19 45	0 19	1 25	1 31	14 15	0 39	17 39	1 35	12 50	4 22	18 11	17 49	22 52	0 44	6 29
M20	20 1	15 46	0s36	9 57	2 49	24 19	1 10	22 38	1 26	19 45	0 19	1 23	1 31	14 15	0 39	17 39	1 35	12 50	4 22	18 11	17 50	22 51	0 43	6 29
T 21	20 13	11 6	1 38	10 20	2 51	24 20	1 13	22 31	1 26	19 45	0 19	1 21	1 31	14 15	0 39	17 39	1 35	12 50	4 22	18 10	17 51	22 49	0 42	6 29
W22	20 24	5 56	2 37	10 44	2 52	24 21	1 15	22 25	1 26	19 46	0 19	1 20	1 32	14 15	0 39	17 38	1 35	12 50	4 23	18 10	17 52	22 47	0 41	6 30
T 23	20 35	0 27	3 29	11 9	2 53	24 21	1 18	22 18	1 25	19 46	0 19	1 18	1 32	14 15	0 39	17 38	1 35	12 50	4 23	18 11	17 53	22 45	0 40	6 30
F 24	20 46	5s13	4 13	11 35	2 53	24 20	1 20	22 11	1 25	19 46	0 19	1 17	1 32	14 15	0 39	17 37	1 35	12 50	4 23	18 12	17 54	22 43	0 39	6 30
S 25	20 57	10 50	4 45	12 2	2 52	24 19	1 23	22 4	1 25	19 47	0 19	1 15	1 32	14 15	0 39	17 37	1 35	12 50	4 23	18 13	17 54	22 41	0 38	6 31
S 26	21 7	16 7	5 2	12 29	2 51	24 17	1 25	21 56	1 25	19 47	0 19	1 14	1 32	14 15	0 40	17 37	1 35	12 51	4 23	18 15	17 55	22 39	0 37	6 31
M27	21 17	20 44	5 2	12 56	2 50	24 14	1 27	21 49	1 25	19 48	0 18	1 12	1 33	14 15	0 40	17 36	1 35	12 51	4 24	18 17	17 56	22 37	0 37	6 31
T 28	21 26	24 14	4 43	13 24	2 48	24 11	1 30	21 41	1 25	19 48	0 18	1 11	1 33	14 15	0 40	17 36	1 35	12 51	4 24	18 20	17 57	22 35	0 36	6 32
W29	21 35	26 11	4 5	13 53	2 45	24 7	1 32	21 33	1 25	19 49	0 18	1 9	1 33	14 15	0 40	17 36	1 35	12 51	4 24	18 22	17 58	22 33	0 35	6 32
T 30	21 43	26 19	3 10	14 21	2 42	24 2	1 34	21 25	1 24	19 50	0 18	1 8	1 33	14 15	0 40	17 35	1 35	12 51	4 24	18 24	17 58	22 31	0 34	6 32
F 31	21n52	24s32	2s 2	14n50	2s38	23n57	1n36	21n17	1n24	19s50	0n18	1s 7	1s33	14s15	0s40	17s35	1n35	12s51	4s24	18s25	17s59	22n29	0s34	6n33

Julian Day Number = 3277478.5, Delta T = 04h37m41s
Ecliptic obliquity = 23°09'11, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°29'00, Lahiri = 55°36'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 8	12♊13'40	27♉58	21♌ 3	15♋55	0♌38	28°R51	0♈53	23°R12	26°R24	7♓14	6°R31	8♒11	23♋23	12♓57	S 1
S 2	16 46 4	13°12'10	12♒31	22°42	17° 6	1°16	28♉48	0°57	23♒12	26♏23	7°14	6°D31	8° 8	23°29	12°58	S 2
M 3	16 50 1	14°10'38	26°48	24°23	18°18	1°55	28°45	1° 0	23°11	26°21	7°14	6♒32	8° 5	23°36	12°59	M 3
T 4	16 53 57	15° 9'05	10♓47	26° 5	19°29	2°33	28°41	1° 4	23°11	26°20	7°14	6°R33	8° 2	23°43	13° 0	T 4
W 5	16 57 54	16° 7'30	24°28	27°49	20°41	3°11	28°37	1° 7	23°11	26°18	7°14	6°32	7°59	23°49	13° 0	W 5
T 6	17 1 51	17° 5'54	7♈51	29°35	21°52	3°49	28°33	1°11	23°10	26°17	7°14	6°30	7°55	23°56	13° 1	T 6
F 7	17 5 47	18° 4'16	20°59	1♊23	23° 3	4°27	28°29	1°14	23°10	26°15	7°R14	6°26	7°52	24° 3	13° 2	F 7
S 8	17 9 44	19° 2'37	3♉52	3°12	24°15	5° 6	28°25	1°17	23° 9	26°14	7°14	6°20	7°49	24° 9	13° 2	S 8
S 9	17 13 40	20° 0'57	16°32	5° 3	25°26	5°44	28°20	1°20	23° 8	26°12	7°14	6°13	7°46	24°16	13° 2	S 9
M10	17 17 37	20°59'15	29° 1	6°57	26°37	6°22	28°16	1°23	23° 8	26°11	7°14	6° 4	7°43	24°23	13° 3	M10
T 11	17 21 33	21°57'32	11♊19	8°52	27°48	7° 0	28°11	1°26	23° 7	26° 9	7°14	5°56	7°40	24°29	13° 3	T 11
W12	17 25 30	22°55'47	23°26	10°48	28°59	7°38	28° 6	1°29	23° 6	26° 8	7°14	5°49	7°36	24°36	13° 3	W12
T 13	17 29 26	23°54'00	5♋26	12°47	0♌10	8°16	28° 1	1°32	23° 5	26° 6	7°14	5°43	7°33	24°43	13° 4	T 13
F 14	17 33 23	24°52'12	17°18	14°47	1°20	8°54	27°56	1°34	23° 5	26° 5	7°14	5°39	7°30	24°49	13° 4	F 14
S 15	17 37 20	25°50'22	29° 6	16°49	2°31	9°33	27°51	1°37	23° 4	26° 4	7°13	5°38	7°27	24°56	13°R 4	S 15
S 16	17 41 16	26°48'30	10♌53	18°53	3°42	10°11	27°45	1°39	23° 3	26° 2	7°13	5°D38	7°24	25° 3	13° 4	S 16
M17	17 45 13	27°46'37	22°41	20°58	4°52	10°49	27°40	1°42	23° 2	26° 1	7°13	5°39	7°20	25° 9	13° 4	M17
T 18	17 49 9	28°44'42	4♍35	23° 5	6° 2	11°27	27°34	1°44	23° 1	26° 0	7°13	5°40	7°17	25°16	13° 3	T 18
W19	17 53 6	29°42'45	16°41	25°13	7°13	12° 5	27°28	1°46	23° 0	25°58	7°12	5°42	7°14	25°23	13° 3	W19
T 20	17 57 2	0♋40'46	29° 1	27°22	8°23	12°43	27°22	1°48	22°58	25°57	7°12	5°R43	7°11	25°29	13° 3	T 20
F 21	18 0 59	1°38'46	11♎43	29°32	9°33	13°21	27°16	1°50	22°57	25°56	7°12	5°42	7° 8	25°36	13° 3	F 21
S 22	18 4 56	2°36'43	24°48	1♋43	10°43	13°59	27°10	1°52	22°56	25°54	7°11	5°40	7° 5	25°42	13° 2	S 22
S 23	18 8 52	3°34'40	8♏22	3°55	11°53	14°37	27° 3	1°54	22°55	25°53	7°11	5°37	7° 1	25°49	13° 2	S 23
M24	18 12 49	4°32'34	22°23	6° 7	13° 3	15°15	26°57	1°56	22°53	25°52	7°10	5°33	6°58	25°56	13° 1	M24
T 25	18 16 45	5°30'28	6♐51	8°18	14°12	15°53	26°50	1°57	22°52	25°51	7°10	5°29	6°55	26° 2	13° 1	T 25
W26	18 20 42	6°28'19	21°41	10°30	15°22	16°31	26°44	1°59	22°51	25°50	7° 9	5°24	6°52	26° 9	13° 0	W26
T 27	18 24 38	7°26'10	6♑45	12°41	16°31	17° 9	26°37	2° 0	22°49	25°49	7° 9	5°21	6°49	26°16	12°59	T 27
F 28	18 28 35	8°23'59	21°54	14°51	17°41	17°47	26°30	2° 2	22°48	25°47	7° 8	5°20	6°46	26°22	12°59	F 28
S 29	18 32 31	9°21'46	7♒ 0	17° 0	18°50	18°25	26°23	2° 3	22°46	25°46	7° 8	5°D19	6°42	26°29	12°58	S 29
S 30	18 36 28	10♋19'33	21♒53	19♋ 8	19♌59	19♌ 3	26♉16	2♈ 4	22♒45	25♏45	7♓ 7	5♒20	6♒39	26♋36	12♓57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n59	21s 4	0s46	15n20	2s34	23n51	1n39	21n 9	1n24	19s51	0n18	1s 5	1s34	14s15	0s40	17s35	1n35	12s51	4s25	18s25	18s 0	22n27	0s33	6n33	
S 2	22 7	16 20	0n32	15 49	2 29	23 44	1 41	21 0	1 24	19 52	0 18	1 4	1 34	14 15	0 40	17 34	1 35	12 51	4 25	18 25	18 1	22 25	0 32	6 33	
M 3	22 14	10 45	1 47	16 18	2 24	23 37	1 43	20 52	1 24	19 52	0 18	1 3	1 34	14 15	0 40	17 34	1 35	12 51	4 25	18 25	18 2	22 23	0 32	6 34	
T 4	22 20	4 45	2 54	16 48	2 19	23 29	1 45	20 43	1 24	19 53	0 18	1 2	1 34	14 15	0 40	17 34	1 35	12 52	4 25	18 25	18 3	22 21	0 31	6 34	
W 5	22 26	1n20	3 49	17 17	2 13	23 20	1 47	20 34	1 24	19 54	0 18	1 0	1 34	14 16	0 40	17 33	1 35	12 52	4 26	18 25	18 3	22 19	0 31	6 35	
T 6	22 32	7 14	4 30	17 46	2 6	23 11	1 48	20 25	1 23	19 55	0 18	0 59	1 35	14 16	0 40	17 33	1 35	12 52	4 26	18 25	18 4	22 17	0 30	6 35	
F 7	22 37	12 41	4 57	18 15	1 59	23 1	1 50	20 16	1 23	19 56	0 18	0 58	1 35	14 16	0 40	17 33	1 35	12 52	4 26	18 26	18 5	22 15	0 29	6 35	
S 8	22 42	17 29	5 7	18 43	1 52	22 51	1 52	20 7	1 23	19 57	0 18	0 57	1 35	14 16	0 40	17 32	1 35	12 52	4 26	18 28	18 6	22 13	0 29	6 36	
S 9	22 47	21 25	5 3	19 11	1 44	22 39	1 53	19 57	1 23	19 58	0 18	0 56	1 35	14 16	0 40	17 32	1 35	12 53	4 26	18 30	18 7	22 11	0 28	6 36	
M10	22 51	24 19	4 44	19 38	1 35	22 28	1 55	19 48	1 23	19 59	0 18	0 55	1 35	14 17	0 40	17 32	1 35	12 53	4 27	18 32	18 7	22 9	0 28	6 36	
T 11	22 55	26 1	4 12	20 5	1 27	22 15	1 56	19 38	1 22	20 0	0 17	0 54	1 36	14 17	0 40	17 31	1 35	12 53	4 27	18 34	18 8	22 7	0 27	6 37	
W12	22 58	26 28	3 29	20 31	1 18	22 3	1 58	19 28	1 22	20 1	0 17	0 53	1 36	14 17	0 40	17 31	1 35	12 53	4 27	18 36	18 9	22 5	0 27	6 37	
T 13	23 1	25 39	2 37	20 56	1 9	21 49	1 59	19 18	1 22	20 2	0 17	0 52	1 36	14 18	0 40	17 31	1 35	12 53	4 27	18 37	18 10	22 3	0 27	6 37	
F 14	23 3	23 40	1 38	21 19	0 59	21 35	2 1	19 8	1 22	20 3	0 17	0 51	1 36	14 18	0 40	17 30	1 35	12 54	4 27	18 38	18 11	22 1	0 26	6 38	
S 15	23 5	20 40	0 35	21 42	0 49	21 20	2 2	18 58	1 22	20 4	0 17	0 51	1 37	14 18	0 40	17 30	1 35	12 54	4 28	18 38	18 11	21 59	0 26	6 38	
S 16	23 7	16 50	0s29	22 3	0 39	21 5	2 3	18 47	1 22	20 5	0 17	0 50	1 37	14 19	0 40	17 30	1 35	12 54	4 28	18 38	18 12	21 57	0 26	6 39	
M17	23 8	12 21	1 32	22 22	0 29	20 49	2 4	18 37	1 21	20 6	0 17	0 49	1 37	14 19	0 40	17 30	1 35	12 55	4 28	18 38	18 13	21 55	0 25	6 39	
T 18	23 9	7 21	2 32	22 40	0 18	20 33	2 5	18 26	1 21	20 7	0 17	0 48	1 37	14 19	0 40	17 29	1 35	12 55	4 28	18 38	18 14	21 53	0 25	6 39	
W19	23 9	2 2	3 26	22 56	0 8	20 16	2 6	18 16	1 21	20 9	0 17	0 48	1 37	14 20	0 40	17 29	1 35	12 55	4 28	18 37	18 15	21 51	0 25	6 40	
T 20	23 9	3s28	4 11	23 10	0n 3	19 59	2 6	18 5	1 21	20 10	0 17	0 47	1 38	14 20	0 40	17 29	1 35	12 55	4 29	18 37	18 15	21 49	0 24	6 40	
F 21	23 9	8 58	4 46	23 22	0 13	19 41	2 7	17 54	1 20	20 11	0 17	0 47	1 38	14 20	0 40	17 28	1 35	12 56	4 29	18 37	18 16	21 47	0 24	6 40	
S 22	23 8	14 16	5 7	23 32	0 24	19 23	2 8	17 43	1 20	20 12	0 17	0 46	1 38	14 21	0 41	17 28	1 35	12 56	4 29	18 38	18 17	21 45	0 24	6 41	
S 23	23 6	19 3	5 13	23 39	0 34	19 5	2 8	17 32	1 20	20 14	0 16	0 46	1 38	14 21	0 41	17 28	1 35	12 56	4 29	18 38	18 18	21 43	0 24	6 41	
M24	23 5	22 58	5 0	23 44	0 44	18 45	2 9	17 20	1 20	20 15	0 16	0 45	1 38	14 22	0 41	17 28	1 35	12 57	4 29	18 39	18 19	21 41	0 24	6 41	
T 25	23 2	25 35	4 28	23 47	0 53	18 26	2 9	17 9	1 20	20 16	0 16	0 45	1 39	14 22	0 41	17 27	1 34	12 57	4 30	18 40	18 19	21 39	0 24	6 42	
W26	23 0	26 30	3 37	23 47	1 2	18 6	2 9	16 58	1 19	20 18	0 16	0 44	1 39	14 23	0 41	17 27	1 34	12 58	4 30	18 41	18 20	21 37	0 24	6 42	
T 27	22 57	25 29	2 31	23 44	1 11	17 45	2 9	16 46	1 19	20 19	0 16	0 44	1 39	14 23	0 41	17 27	1 34	12 58	4 30	18 42	18 21	21 34	0 24	6 42	
F 28	22 53	22 36	1 13	23 39	1 19	17 24	2 9	16 34	1 19	20 20	0 16	0 44	1 39	14 24	0 41	17 27	1 34	12 58	4 30	18 43	18 22	21 32	0 24	6 43	
S 29	22 50	18 9	0n 9	23 31	1 26	17 3	2 9	16 22	1 19	20 22	0 16	0 43	1 40	14 24	0 41	17 26	1 34	12 59	4 30	18 43	18 22	21 30	0 24	6 43	
S 30	22n45	12s38	1n30	23n21	1n33	16n41	2n 9	16n11	1n18	20s23	0n16	0s43	1s40	14s25	0s41	17s26	1n34	12s59	4s31	18s43	18s23	21n28	0s24	6n43	

Julian Day Number = 3277509.5, Delta T = 04h37m42s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°29'04, Lahiri = 55°36'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 40 25	11♋17'18	6♓27	21♋15	21♌ 8	19♌41	26°R 9	2♈ 5	22°R43	25°R44	7°R 6	5♒21	6♒36	26♋42	12°R56	M 1
T 2	18 44 21	12°15'03	20°39	23°19	22°17	20°19	26♍ 2	2° 6	22♒42	25♏43	7♓ 6	5°22	6°33	26°49	12♓55	T 2
W 3	18 48 18	13°12'47	4♈26	25°22	23°26	20°57	25°54	2° 7	22°40	25°42	7° 5	5°23	6°30	26°56	12°54	W 3
T 4	18 52 14	14°10'29	17°51	27°22	24°34	21°35	25°47	2° 8	22°38	25°41	7° 4	5°R24	6°26	27° 2	12°53	T 4
F 5	18 56 11	15° 8'11	0♉54	29°20	25°43	22°13	25°40	2° 8	22°36	25°40	7° 4	5°23	6°23	27° 9	12°52	F 5
S 6	19 0 7	16° 5'52	13°38	1♌16	26°51	22°51	25°32	2° 9	22°35	25°39	7° 3	5°21	6°20	27°16	12°50	S 6
S 7	19 4 4	17° 3'33	26° 6	3° 9	27°59	23°29	25°25	2° 9	22°33	25°38	7° 2	5°19	6°17	27°22	12°49	S 7
M 8	19 8 1	18° 1'12	8♊22	5° 0	29° 7	24° 7	25°17	2°10	22°31	25°38	7° 1	5°16	6°14	27°29	12°48	M 8
T 9	19 11 57	18°58'51	20°27	6°48	0♍15	24°44	25°10	2°10	22°29	25°37	7° 1	5°14	6°11	27°35	12°46	T 9
W10	19 15 54	19°56'29	2♋24	8°34	1°23	25°22	25° 2	2°10	22°27	25°36	7° 0	5°11	6° 7	27°42	12°45	W10
T 11	19 19 50	20°54'06	14°15	10°17	2°31	26° 0	24°55	2°R10	22°25	25°35	6°59	5°10	6° 4	27°49	12°43	T 11
F 12	19 23 47	21°51'42	26° 3	11°57	3°39	26°38	24°47	2°10	22°23	25°34	6°58	5° 9	6° 1	27°55	12°42	F 12
S 13	19 27 43	22°49'16	7♌50	13°34	4°46	27°16	24°39	2°10	22°21	25°34	6°57	5°D 9	5°58	28° 2	12°40	S 13
S 14	19 31 40	23°46'50	19°38	15° 9	5°53	27°54	24°32	2°10	22°19	25°33	6°56	5° 9	5°55	28° 9	12°39	S 14
M15	19 35 36	24°44'23	1♍30	16°41	7° 0	28°32	24°24	2°10	22°17	25°32	6°55	5°10	5°52	28°15	12°37	M15
T 16	19 39 33	25°41'55	13°29	18°10	8° 7	29°10	24°16	2° 9	22°15	25°32	6°54	5°11	5°48	28°22	12°35	T 16
W17	19 43 30	26°39'26	25°38	19°36	9°14	29°48	24° 9	2° 9	22°13	25°31	6°53	5°12	5°45	28°29	12°33	W17
T 18	19 47 26	27°36'56	8♎ 1	21° 0	10°21	0♍25	24° 1	2° 8	22°11	25°30	6°52	5°13	5°42	28°35	12°31	T 18
F 19	19 51 23	28°34'25	20°41	22°20	11°27	1° 3	23°53	2° 7	22° 9	25°30	6°51	5°13	5°39	28°42	12°29	F 19
S 20	19 55 19	29°31'53	3♏44	23°38	12°33	1°41	23°46	2° 7	22° 7	25°29	6°50	5°R13	5°36	28°49	12°28	S 20
S 21	19 59 16	0♌29'20	17°10	24°52	13°39	2°19	23°38	2° 6	22° 5	25°29	6°49	5°13	5°32	28°55	12°25	S 21
M22	20 3 12	1°26'46	1♐ 2	26° 4	14°45	2°57	23°31	2° 5	22° 2	25°28	6°48	5°12	5°29	29° 2	12°23	M22
T 23	20 7 9	2°24'11	15°20	27°12	15°51	3°35	23°23	2° 4	22° 0	25°28	6°47	5°12	5°26	29° 8	12°21	T 23
W24	20 11 5	3°21'35	0♑ 2	28°17	16°56	4°12	23°16	2° 2	21°58	25°28	6°46	5°12	5°23	29°15	12°19	W24
T 25	20 15 2	4°18'59	15° 2	29°19	18° 1	4°50	23° 8	2° 1	21°56	25°27	6°45	5°12	5°20	29°22	12°17	T 25
F 26	20 18 59	5°16'21	0♒12	0♍18	19° 6	5°28	23° 1	2° 0	21°53	25°27	6°44	5°12	5°17	29°28	12°15	F 26
S 27	20 22 55	6°13'44	15°23	1°13	20°11	6° 6	22°54	1°58	21°51	25°27	6°43	5°12	5°13	29°35	12°12	S 27
S 28	20 26 52	7°11'05	0♓27	2° 5	21°16	6°44	22°46	1°57	21°49	25°26	6°41	5°12	5°10	29°42	12°10	S 28
M29	20 30 48	8° 8'27	15°14	2°53	22°20	7°21	22°39	1°55	21°47	25°26	6°40	5°11	5° 7	29°48	12° 8	M29
T 30	20 34 45	9° 5'48	29°38	3°38	23°24	7°59	22°32	1°53	21°44	25°26	6°39	5°11	5° 4	29°55	12° 5	T 30
W31	20 38 41	10♌ 3'08	13♈37	4♍18	24♍28	8♍37	22♍25	1♈51	21♒42	25♏26	6♓38	5♒11	5♒ 1	0♌ 2	12♓ 3	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n41	6s30	2n43	23n 8	1n39	16n19	2n 9	15n59	1n18	20s25	0n16	0s43	1s40	14s25	0s41	17s26	1n34	13s 0	4s31	18s42	18s24	21n26	0s24	6n44
T 2	22 36	0 13	3 44	22 53	1 45	15 57	2 8	15 46	1 18	20 26	0 16	0 43	1 40	14 26	0 41	17 26	1 34	13 0	4 31	18 42	18 25	21 24	0 24	6 44
W 3	22 30	5n54	4 31	22 36	1 50	15 34	2 8	15 34	1 18	20 28	0 15	0 42	1 41	14 26	0 41	17 26	1 34	13 0	4 31	18 42	18 26	21 22	0 24	6 44
T 4	22 25	11 34	5 1	22 17	1 53	15 11	2 7	15 22	1 17	20 29	0 15	0 42	1 41	14 27	0 41	17 25	1 34	13 1	4 31	18 42	18 26	21 20	0 24	6 45
F 5	22 18	16 34	5 15	21 57	1 57	14 47	2 7	15 10	1 17	20 30	0 15	0 42	1 41	14 28	0 41	17 25	1 34	13 1	4 31	18 42	18 27	21 18	0 24	6 45
S 6	22 12	20 42	5 12	21 34	1 59	14 23	2 6	14 57	1 17	20 32	0 15	0 42	1 41	14 28	0 41	17 25	1 34	13 2	4 32	18 42	18 28	21 15	0 24	6 45
S 7	22 5	23 50	4 55	21 10	2 0	13 59	2 5	14 45	1 17	20 33	0 15	0 42	1 41	14 29	0 41	17 25	1 34	13 2	4 32	18 43	18 29	21 13	0 24	6 46
M 8	21 57	25 48	4 25	20 45	2 1	13 35	2 4	14 32	1 16	20 35	0 15	0 42	1 42	14 29	0 41	17 25	1 34	13 3	4 32	18 43	18 29	21 11	0 25	6 46
T 9	21 50	26 31	3 43	20 18	2 1	13 10	2 3	14 19	1 16	20 36	0 15	0 43	1 42	14 30	0 41	17 25	1 34	13 3	4 32	18 44	18 30	21 9	0 25	6 46
W10	21 42	25 59	2 52	19 50	2 0	12 45	2 2	14 6	1 16	20 38	0 15	0 43	1 42	14 31	0 41	17 24	1 34	13 4	4 32	18 45	18 31	21 7	0 25	6 47
T 11	21 33	24 17	1 53	19 21	1 58	12 20	2 0	13 53	1 16	20 39	0 15	0 43	1 42	14 31	0 41	17 24	1 34	13 4	4 33	18 45	18 32	21 5	0 25	6 47
F 12	21 24	21 30	0 50	18 51	1 56	11 54	1 59	13 40	1 15	20 41	0 14	0 43	1 43	14 32	0 41	17 24	1 34	13 5	4 33	18 45	18 33	21 2	0 26	6 47
S 13	21 15	17 51	0s15	18 21	1 52	11 28	1 57	13 27	1 15	20 42	0 14	0 43	1 43	14 33	0 41	17 24	1 34	13 5	4 33	18 45	18 33	21 0	0 26	6 47
S 14	21 5	13 29	1 20	17 49	1 48	11 2	1 56	13 14	1 15	20 44	0 14	0 44	1 43	14 33	0 41	17 24	1 34	13 6	4 33	18 45	18 34	20 58	0 26	6 48
M15	20 55	8 37	2 21	17 18	1 44	10 36	1 54	13 1	1 15	20 45	0 14	0 44	1 43	14 34	0 41	17 24	1 34	13 6	4 33	18 45	18 35	20 56	0 27	6 48
T 16	20 45	3 23	3 17	16 46	1 38	10 9	1 52	12 47	1 14	20 46	0 14	0 44	1 43	14 35	0 41	17 24	1 34	13 7	4 33	18 45	18 36	20 54	0 27	6 48
W17	20 34	2s 3	4 5	16 13	1 32	9 43	1 50	12 34	1 14	20 48	0 14	0 45	1 44	14 35	0 41	17 24	1 34	13 7	4 34	18 44	18 36	20 52	0 28	6 48
T 18	20 23	7 29	4 43	15 40	1 25	9 16	1 48	12 21	1 14	20 49	0 14	0 45	1 44	14 36	0 41	17 24	1 34	13 8	4 34	18 44	18 37	20 49	0 28	6 49
F 19	20 12	12 44	5 8	15 7	1 17	8 49	1 45	12 7	1 14	20 51	0 14	0 46	1 44	14 37	0 41	17 23	1 34	13 8	4 34	18 44	18 38	20 47	0 29	6 49
S 20	20 0	17 35	5 18	14 34	1 9	8 22	1 43	11 53	1 13	20 52	0 13	0 46	1 44	14 37	0 41	17 23	1 33	13 9	4 34	18 44	18 39	20 45	0 29	6 49
S 21	19 48	21 44	5 11	14 2	1 0	7 54	1 40	11 40	1 13	20 54	0 13	0 47	1 45	14 38	0 41	17 23	1 33	13 9	4 34	18 44	18 40	20 43	0 30	6 49
M22	19 36	24 47	4 46	13 29	0 51	7 27	1 38	11 26	1 13	20 55	0 13	0 47	1 45	14 39	0 41	17 23	1 33	13 10	4 34	18 44	18 40	20 41	0 30	6 50
T 23	19 23	26 23	4 3	12 56	0 41	6 59	1 35	11 12	1 12	20 56	0 13	0 48	1 45	14 40	0 41	17 23	1 33	13 10	4 35	18 44	18 41	20 38	0 31	6 50
W24	19 10	26 13	3 3	12 24	0 30	6 31	1 32	10 58	1 12	20 58	0 13	0 49	1 45	14 40	0 41	17 23	1 33	13 11	4 35	18 44	18 42	20 36	0 31	6 50
T 25	18 57	24 8	1 50	11 52	0 19	6 3	1 29	10 44	1 12	20 59	0 13	0 49	1 45	14 41	0 41	17 23	1 33	13 11	4 35	18 45	18 43	20 34	0 32	6 50
F 26	18 43	20 19	0 28	11 21	0 7	5 35	1 26	10 30	1 12	21 0	0 13	0 50	1 46	14 42	0 41	17 23	1 33	13 12	4 35	18 45	18 43	20 32	0 33	6 51
S 27	18 30	15 8	0n56	10 50	0s 5	5 7	1 23	10 16	1 11	21 2	0 13	0 51	1 46	14 43	0 41	17 23	1 33	13 13	4 35	18 45	18 44	20 29	0 33	6 51
S 28	18 15	9 4	2 16	10 20	0 18	4 39	1 20	10 2	1 11	21 3	0 12	0 52	1 46	14 43	0 41	17 23	1 33	13 13	4 35	18 45	18 45	20 27	0 34	6 51
M29	18 1	2 36	3 25	9 51	0 31	4 10	1 16	9 48	1 11	21 4	0 12	0 53	1 46	14 44	0 41	17 23	1 33	13 14	4 36	18 45	18 46	20 25	0 35	6 51
T 30	17 46	3n49	4 19	9 22	0 44	3 42	1 13	9 34	1 10	21 6	0 12	0 53	1 47	14 45	0 41	17 23	1 33	13 14	4 36	18 45	18 46	20 23	0 35	6 51
W31	17n31	9n51	4n56	8n54	0s58	3n14	1n 9	9n20	1n10	21s 7	0n12	0s54	1s47	14s46	0s41	17s23	1n33	13s15	4s36	18s45	18s47	20n20	0s36	6n52

Julian Day Number = 3277539.5, Delta T = 04h37m43s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°29'08, Lahiri = 55°36'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 38	11♌ 0'29	27♈ 8	4♍55	25♍32	9♍15	22°R18	1°R50	21°R39	25°R25	6°R37	5°R10	4♒58	0♌ 8	12°R 0	T 1
F 2	20 46 35	11°57'50	10♉14	5°27	26°35	9°52	22♊11	1♈48	21♒37	25♏25	6♓35	5°D10	4°54	0°15	11♓58	F 2
S 3	20 50 31	12°55'11	22°57	5°56	27°39	10°30	22° 4	1°45	21°35	25°25	6°34	5♒10	4°51	0°22	11°55	S 3
S 4	20 54 28	13°52'32	5♊21	6°20	28°41	11° 8	21°58	1°43	21°32	25°25	6°33	5°11	4°48	0°28	11°53	S 4
M 5	20 58 24	14°49'52	17°30	6°40	29°44	11°46	21°51	1°41	21°30	25°D25	6°32	5°11	4°45	0°35	11°50	M 5
T 6	21 2 21	15°47'13	29°28	6°55	0♎46	12°24	21°45	1°39	21°28	25°25	6°30	5°12	4°42	0°42	11°47	T 6
W 7	21 6 17	16°44'34	11♋19	7° 6	1°48	13° 1	21°38	1°36	21°25	25°25	6°29	5°13	4°38	0°48	11°45	W 7
T 8	21 10 14	17°41'54	23° 6	7°12	2°50	13°39	21°32	1°34	21°23	25°25	6°28	5°14	4°35	0°55	11°42	T 8
F 9	21 14 10	18°39'15	4♌53	7°R13	3°52	14°17	21°26	1°31	21°20	25°25	6°26	5°R15	4°32	1° 1	11°39	F 9
S 10	21 18 7	19°36'36	16°42	7°10	4°53	14°55	21°20	1°28	21°18	25°26	6°25	5°14	4°29	1° 8	11°36	S 10
S 11	21 22 4	20°33'56	28°35	7° 2	5°54	15°33	21°14	1°26	21°15	25°26	6°24	5°13	4°26	1°15	11°34	S 11
M12	21 26 0	21°31'16	10♍35	6°50	6°54	16°10	21° 8	1°23	21°13	25°26	6°22	5°11	4°23	1°21	11°31	M12
T 13	21 29 57	22°28'37	22°43	6°33	7°55	16°48	21° 3	1°20	21°11	25°26	6°21	5° 9	4°19	1°28	11°28	T 13
W14	21 33 53	23°25'57	5♎ 2	6°12	8°54	17°26	20°57	1°17	21° 8	25°26	6°20	5° 6	4°16	1°35	11°25	W14
T 15	21 37 50	24°23'16	17°34	5°47	9°54	18° 4	20°52	1°14	21° 6	25°27	6°18	5° 4	4°13	1°41	11°22	T 15
F 16	21 41 46	25°20'36	0♏21	5°18	10°53	18°41	20°47	1°11	21° 3	25°27	6°17	5° 1	4°10	1°48	11°19	F 16
S 17	21 45 43	26°17'56	13°24	4°46	11°52	19°19	20°42	1° 7	21° 1	25°27	6°16	5° 0	4° 7	1°55	11°16	S 17
S 18	21 49 39	27°15'16	26°47	4°11	12°50	19°57	20°37	1° 4	20°58	25°28	6°14	4°D59	4° 4	2° 1	11°13	S 18
M19	21 53 36	28°12'35	10♐31	3°34	13°48	20°35	20°32	1° 1	20°56	25°28	6°13	5° 0	4° 0	2° 8	11°10	M19
T 20	21 57 33	29° 9'54	24°36	2°55	14°45	21°13	20°27	0°57	20°54	25°29	6°11	5° 1	3°57	2°15	11° 7	T 20
W21	22 1 29	0♏ 7'14	9♑ 2	2°15	15°43	21°50	20°23	0°54	20°51	25°29	6°10	5° 2	3°54	2°21	11° 4	W21
T 22	22 5 26	1° 4'33	23°45	1°34	16°39	22°28	20°18	0°50	20°49	25°30	6° 9	5° 3	3°51	2°28	11° 1	T 22
F 23	22 9 22	2° 1'53	8♒42	0°54	17°35	23° 6	20°14	0°47	20°46	25°30	6° 7	5°R 4	3°48	2°34	10°58	F 23
S 24	22 13 19	2°59'12	23°44	0°15	18°31	23°44	20°10	0°43	20°44	25°31	6° 6	5° 3	3°44	2°41	10°55	S 24
S 25	22 17 15	3°56'32	8♓43	29♌38	19°26	24°22	20° 7	0°39	20°42	25°31	6° 4	5° 0	3°41	2°48	10°52	S 25
M26	22 21 12	4°53'52	23°31	29° 3	20°21	24°59	20° 3	0°36	20°39	25°32	6° 3	4°57	3°38	2°54	10°49	M26
T 27	22 25 8	5°51'12	8♈ 0	28°31	21°15	25°37	19°59	0°32	20°37	25°33	6° 2	4°53	3°35	3° 1	10°46	T 27
W28	22 29 5	6°48'34	22° 5	28° 2	22° 8	26°15	19°56	0°28	20°35	25°34	6° 0	4°48	3°32	3° 8	10°43	W28
T 29	22 33 2	7°45'55	5♉43	27°38	23° 1	26°53	19°53	0°24	20°33	25°34	5°59	4°44	3°29	3°14	10°40	T 29
F 30	22 36 58	8°43'18	18°53	27°19	23°53	27°30	19°50	0°20	20°30	25°35	5°57	4°41	3°25	3°21	10°37	F 30
S 31	22 40 55	9♍40'42	1♊39	27♌ 4	24♎45	28♍ 8	19♑47	0♈16	20♒28	25♏36	5♓56	4♒39	3♒22	3♌28	10♓34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n16	15n13	5n15	8n28	1s13	2n45	1n 5	9n 5	1n10	21s 8	0n12	0s55	1s47	14s46	0s42	17s23	1n33	13s15	4s36	18s45	18s48	20n18	0s37	6n52
F 2	17 0	19 43	5 16	8 3	1 27	2 17	1 1	8 51	1 10	21 9	0 12	0 56	1 47	14 47	0 42	17 23	1 33	13 16	4 36	18 45	18 49	20 16	0 38	6 52
S 3	16 44	23 10	5 3	7 38	1 42	1 48	0 57	8 37	1 9	21 11	0 12	0 57	1 47	14 48	0 42	17 23	1 33	13 17	4 36	18 45	18 49	20 14	0 38	6 52
S 4	16 28	25 27	4 35	7 15	1 57	1 19	0 53	8 22	1 9	21 12	0 12	0 58	1 48	14 49	0 42	17 23	1 33	13 17	4 36	18 45	18 50	20 11	0 39	6 52
M 5	16 11	26 29	3 55	6 54	2 13	0 51	0 48	8 8	1 9	21 13	0 11	0 59	1 48	14 49	0 42	17 23	1 33	13 18	4 36	18 45	18 51	20 9	0 40	6 52
T 6	15 55	26 15	3 6	6 34	2 28	0 22	0 44	7 53	1 8	21 14	0 11	1 0	1 48	14 50	0 42	17 23	1 33	13 18	4 37	18 44	18 52	20 7	0 41	6 53
W 7	15 38	24 49	2 9	6 16	2 43	0s 6	0 39	7 38	1 8	21 15	0 11	1 2	1 48	14 51	0 42	17 23	1 33	13 19	4 37	18 44	18 52	20 5	0 42	6 53
T 8	15 21	22 18	1 7	6 0	2 58	0 35	0 35	7 24	1 8	21 16	0 11	1 3	1 48	14 52	0 42	17 23	1 33	13 20	4 37	18 44	18 53	20 2	0 43	6 53
F 9	15 3	18 51	0 2	5 45	3 13	1 4	0 30	7 9	1 7	21 17	0 11	1 4	1 49	14 53	0 42	17 23	1 33	13 20	4 37	18 44	18 54	20 0	0 44	6 53
S 10	14 46	14 39	1s 3	5 33	3 28	1 32	0 25	6 54	1 7	21 18	0 11	1 5	1 49	14 53	0 42	17 23	1 32	13 21	4 37	18 44	18 55	19 58	0 45	6 53
S 11	14 28	9 51	2 6	5 23	3 42	2 1	0 20	6 40	1 7	21 20	0 11	1 6	1 49	14 54	0 42	17 24	1 32	13 21	4 37	18 44	18 55	19 55	0 46	6 53
M12	14 10	4 41	3 3	5 14	3 56	2 29	0 15	6 25	1 6	21 21	0 10	1 8	1 49	14 55	0 42	17 24	1 32	13 22	4 37	18 45	18 56	19 53	0 47	6 53
T 13	13 51	0s44	3 53	5 8	4 9	2 57	0 9	6 10	1 6	21 22	0 10	1 9	1 49	14 56	0 42	17 24	1 32	13 23	4 37	18 45	18 57	19 51	0 48	6 53
W14	13 33	6 10	4 33	5 5	4 21	3 26	0 4	5 55	1 6	21 22	0 10	1 10	1 49	14 56	0 42	17 24	1 32	13 23	4 38	18 46	18 58	19 48	0 49	6 53
T 15	13 14	11 27	5 1	5 3	4 32	3 54	0s 2	5 40	1 5	21 23	0 10	1 12	1 50	14 57	0 42	17 24	1 32	13 24	4 38	18 46	18 58	19 46	0 50	6 53
F 16	12 55	16 22	5 14	5 4	4 42	4 22	0 7	5 25	1 5	21 24	0 10	1 13	1 50	14 58	0 42	17 24	1 32	13 24	4 38	18 47	18 59	19 44	0 51	6 53
S 17	12 36	20 38	5 12	5 7	4 51	4 50	0 13	5 10	1 5	21 25	0 10	1 15	1 50	14 59	0 42	17 24	1 32	13 25	4 38	18 47	19 0	19 41	0 52	6 54
S 18	12 17	23 57	4 53	5 13	4 58	5 18	0 19	4 55	1 4	21 26	0 10	1 16	1 50	15 0	0 42	17 24	1 32	13 26	4 38	18 47	19 1	19 39	0 53	6 54
M19	11 57	26 0	4 17	5 20	5 4	5 46	0 25	4 40	1 4	21 27	0 9	1 18	1 50	15 0	0 42	17 25	1 32	13 26	4 38	18 47	19 1	19 37	0 54	6 54
T 20	11 38	26 27	3 25	5 30	5 9	6 14	0 31	4 25	1 4	21 28	0 9	1 19	1 51	15 1	0 42	17 25	1 32	13 27	4 38	18 47	19 2	19 34	0 55	6 54
W21	11 18	25 9	2 18	5 41	5 11	6 41	0 37	4 10	1 3	21 29	0 9	1 21	1 51	15 2	0 42	17 25	1 32	13 27	4 38	18 47	19 3	19 32	0 56	6 54
T 22	10 58	22 6	1 2	5 55	5 12	7 9	0 44	3 55	1 3	21 29	0 9	1 22	1 51	15 3	0 42	17 25	1 32	13 28	4 38	18 47	19 4	19 30	0 57	6 54
F 23	10 38	17 33	0n20	6 9	5 12	7 36	0 50	3 40	1 3	21 30	0 9	1 24	1 51	15 3	0 42	17 25	1 32	13 29	4 39	18 46	19 4	19 27	0 58	6 54
S 24	10 17	11 52	1 41	6 25	5 9	8 3	0 57	3 25	1 2	21 31	0 9	1 25	1 51	15 4	0 42	17 25	1 32	13 29	4 39	18 47	19 5	19 25	0 59	6 54
S 25	9 57	5 30	2 54	6 42	5 5	8 30	1 4	3 10	1 2	21 31	0 9	1 27	1 51	15 5	0 42	17 26	1 32	13 30	4 39	18 47	19 6	19 23	1 0	6 54
M26	9 36	1n 4	3 55	6 59	4 59	8 57	1 10	2 55	1 2	21 32	0 9	1 28	1 51	15 6	0 42	17 26	1 32	13 30	4 39	18 48	19 7	19 20	1 1	6 54
T 27	9 15	7 25	4 39	7 17	4 51	9 23	1 17	2 40	1 1	21 33	0 8	1 30	1 52	15 6	0 42	17 26	1 32	13 31	4 39	18 49	19 7	19 18	1 3	6 54
W28	8 54	13 13	5 5	7 35	4 42	9 50	1 24	2 25	1 1	21 33	0 8	1 32	1 52	15 7	0 42	17 26	1 32	13 32	4 39	18 50	19 8	19 16	1 4	6 54
T 29	8 33	18 11	5 13	7 53	4 32	10 16	1 32	2 9	1 1	21 34	0 8	1 33	1 52	15 8	0 42	17 26	1 32	13 32	4 39	18 51	19 9	19 13	1 5	6 54
F 30	8 12	22 5	5 3	8 11	4 20	10 42	1 39	1 54	1 0	21 35	0 8	1 35	1 52	15 8	0 42	17 27	1 31	13 33	4 39	18 52	19 9	19 11	1 6	6 54
S 31	7n51	24n48	4n39	8n28	4s 7	11s 8	1s46	1n39	1n 0	21s35	0n 8	1s37	1s52	15s 9	0s42	17s27	1n31	13s33	4s39	18s52	19s10	19n 8	1s 7	6n53

Julian Day Number = 3277570.5, Delta T = 04h37m44s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°29'12, Lahiri = 55°36'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 51	10♍38'06	14♊ 3	26°R56	25♎36	28♍46	19°R45	0°R12	20°R26	25♏37	5°R55	4°D39	3♒19	3♌34	10°R31	S 1
M 2	22 48 48	11°35'31	26°11	26°D52	26°27	29°24	19♉42	0♈ 8	20♒24	25°38	5♓53	4♒40	3°16	3°41	10♓27	M 2
T 3	22 52 44	12°32'58	8♋ 7	26♌55	27°16	0♎ 2	19°40	0° 4	20°21	25°38	5°52	4°41	3°13	3°48	10°24	T 3
W 4	22 56 41	13°30'24	19°56	27° 5	28° 6	0°40	19°38	29♓59	20°19	25°39	5°50	4°43	3°10	3°54	10°21	W 4
T 5	23 0 37	14°27'52	1♌42	27°20	28°54	1°17	19°36	29°55	20°17	25°40	5°49	4°R44	3° 6	4° 1	10°18	T 5
F 6	23 4 34	15°25'21	13°31	27°42	29°42	1°55	19°34	29°51	20°15	25°41	5°48	4°44	3° 3	4° 7	10°15	F 6
S 7	23 8 31	16°22'50	25°24	28°10	0♏28	2°33	19°33	29°47	20°13	25°42	5°46	4°41	3° 0	4°14	10°12	S 7
S 8	23 12 27	17°20'21	7♍26	28°45	1°14	3°11	19°31	29°43	20°11	25°43	5°45	4°37	2°57	4°21	10° 9	S 8
M 9	23 16 24	18°17'52	19°38	29°25	1°59	3°49	19°30	29°38	20° 9	25°44	5°44	4°31	2°54	4°27	10° 6	M 9
T 10	23 20 20	19°15'24	2♎ 1	0♍13	2°44	4°27	19°29	29°34	20° 7	25°46	5°42	4°24	2°50	4°34	10° 3	T 10
W11	23 24 17	20°12'56	14°36	1° 6	3°27	5° 5	19°29	29°29	20° 5	25°47	5°41	4°16	2°47	4°41	10° 0	W11
T 12	23 28 13	21°10'30	27°24	2° 6	4°10	5°43	19°28	29°25	20° 3	25°48	5°40	4° 8	2°44	4°47	9°57	T 12
F 13	23 32 10	22° 8'04	10♏25	3°11	4°51	6°20	19°28	29°21	20° 1	25°49	5°38	4° 1	2°41	4°54	9°54	F 13
S 14	23 36 6	23° 5'39	23°38	4°23	5°31	6°58	19°27	29°16	19°59	25°50	5°37	3°56	2°38	5° 1	9°51	S 14
S 15	23 40 3	24° 3'14	7♐ 6	5°40	6°11	7°36	19°D27	29°12	19°57	25°51	5°36	3°52	2°35	5° 7	9°48	S 15
M16	23 43 59	25° 0'51	20°48	7° 2	6°49	8°14	19°27	29° 7	19°55	25°53	5°34	3°D51	2°31	5°14	9°45	M16
T 17	23 47 56	25°58'28	4♑44	8°29	7°26	8°52	19°28	29° 3	19°53	25°54	5°33	3°51	2°28	5°21	9°42	T 17
W18	23 51 53	26°56'06	18°55	10° 1	8° 2	9°30	19°28	28°58	19°52	25°55	5°32	3°52	2°25	5°27	9°39	W18
T 19	23 55 49	27°53'44	3♒20	11°38	8°36	10° 8	19°29	28°54	19°50	25°57	5°30	3°R53	2°22	5°34	9°36	T 19
F 20	23 59 46	28°51'24	17°55	13°18	9°10	10°46	19°30	28°49	19°48	25°58	5°29	3°52	2°19	5°40	9°33	F 20
S 21	0 3 42	29°49'04	2♓36	15° 3	9°42	11°24	19°31	28°45	19°46	25°59	5°28	3°49	2°16	5°47	9°31	S 21
S 22	0 7 39	0♎46'45	17°17	16°50	10°12	12° 2	19°32	28°40	19°45	26° 1	5°27	3°44	2°12	5°54	9°28	S 22
M23	0 11 35	1°44'27	1♈52	18°41	10°41	12°40	19°34	28°36	19°43	26° 2	5°25	3°36	2° 9	6° 0	9°25	M23
T 24	0 15 32	2°42'10	16°12	20°34	11° 9	13°18	19°35	28°31	19°42	26° 4	5°24	3°27	2° 6	6° 7	9°22	T 24
W25	0 19 28	3°39'55	0♉13	22°28	11°35	13°56	19°37	28°27	19°40	26° 5	5°23	3°18	2° 3	6°14	9°19	W25
T 26	0 23 25	4°37'41	13°50	24°25	11°59	14°34	19°39	28°22	19°39	26° 7	5°22	3° 9	2° 0	6°20	9°17	T 26
F 27	0 27 22	5°35'28	27° 2	26°23	12°21	15°12	19°41	28°18	19°37	26° 8	5°21	3° 1	1°56	6°27	9°14	F 27
S 28	0 31 18	6°33'17	9♊49	28°22	12°42	15°50	19°44	28°14	19°36	26°10	5°19	2°56	1°53	6°34	9°11	S 28
S 29	0 35 15	7°31'08	22°15	0♎21	13° 1	16°28	19°46	28° 9	19°34	26°12	5°18	2°52	1°50	6°40	9° 9	S 29
M30	0 39 11	8♎29'00	4♋23	2♎20	13♏19	17♎ 6	19♉49	28♓ 5	19♒33	26♏13	5♓17	2°D51	1♒47	6♌47	9♓ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n29	26n13	4n 2	8n43	3s53	11s33	1s54	1n24	1n 0	21s36	0n 8	1s39	1s52	15s10	0s42	17s27	1n31	13s34	4s39	18s52	19s11	19n 6	1s 9	6n53
M 2	7 8	26 21	3 15	8 58	3 39	11 58	2 1	1 9	0 59	21 36	0 8	1 40	1 52	15 11	0 42	17 27	1 31	13 35	4 39	18 52	19 12	19 4	1 10	6 53
T 3	6 46	25 14	2 20	9 12	3 23	12 24	2 9	0 54	0 59	21 36	0 7	1 42	1 53	15 11	0 42	17 28	1 31	13 35	4 39	18 52	19 12	19 1	1 11	6 53
W 4	6 25	23 1	1 20	9 24	3 8	12 48	2 17	0 38	0 59	21 37	0 7	1 44	1 53	15 12	0 42	17 28	1 31	13 36	4 39	18 51	19 13	18 59	1 12	6 53
T 5	6 3	19 49	0 16	9 34	2 51	13 13	2 25	0 23	0 58	21 37	0 7	1 46	1 53	15 13	0 42	17 28	1 31	13 36	4 40	18 51	19 14	18 56	1 13	6 53
F 6	5 41	15 48	0s48	9 42	2 35	13 37	2 33	0 8	0 58	21 38	0 7	1 47	1 53	15 13	0 42	17 28	1 31	13 37	4 40	18 51	19 15	18 54	1 15	6 53
S 7	5 19	11 10	1 50	9 49	2 18	14 1	2 41	0s 7	0 58	21 38	0 7	1 49	1 53	15 14	0 42	17 29	1 31	13 37	4 40	18 52	19 15	18 52	1 16	6 53
S 8	4 57	6 4	2 48	9 53	2 1	14 25	2 49	0 23	0 57	21 38	0 7	1 51	1 53	15 14	0 42	17 29	1 31	13 38	4 40	18 53	19 16	18 49	1 17	6 53
M 9	4 34	0 42	3 39	9 54	1 44	14 48	2 58	0 38	0 57	21 39	0 7	1 53	1 53	15 15	0 42	17 29	1 31	13 38	4 40	18 54	19 17	18 47	1 18	6 53
T 10	4 12	4s47	4 21	9 54	1 27	15 11	3 6	0 53	0 56	21 39	0 7	1 55	1 53	15 16	0 42	17 30	1 31	13 39	4 40	18 56	19 17	18 44	1 20	6 52
W11	3 50	10 9	4 50	9 51	1 11	15 34	3 15	1 8	0 56	21 39	0 6	1 56	1 53	15 16	0 41	17 30	1 31	13 40	4 40	18 58	19 18	18 42	1 21	6 52
T 12	3 27	15 11	5 6	9 45	0 55	15 57	3 23	1 23	0 56	21 39	0 6	1 58	1 54	15 17	0 41	17 30	1 31	13 40	4 40	19 0	19 19	18 40	1 22	6 52
F 13	3 5	19 36	5 6	9 36	0 39	16 19	3 32	1 38	0 55	21 40	0 6	2 0	1 54	15 18	0 41	17 31	1 31	13 41	4 40	19 1	19 20	18 37	1 23	6 52
S 14	2 43	23 8	4 50	9 25	0 24	16 41	3 41	1 54	0 55	21 40	0 6	2 2	1 54	15 18	0 41	17 31	1 31	13 41	4 40	19 2	19 20	18 35	1 25	6 52
S 15	2 20	25 28	4 18	9 10	0 10	17 2	3 49	2 9	0 55	21 40	0 6	2 4	1 54	15 19	0 41	17 31	1 31	13 42	4 40	19 3	19 21	18 32	1 26	6 52
M16	1 57	26 20	3 31	8 53	0n 4	17 23	3 58	2 24	0 54	21 40	0 6	2 5	1 54	15 19	0 41	17 32	1 31	13 42	4 40	19 4	19 22	18 30	1 27	6 51
T 17	1 35	25 34	2 30	8 33	0 17	17 44	4 7	2 39	0 54	21 40	0 6	2 7	1 54	15 20	0 41	17 32	1 31	13 43	4 40	19 4	19 22	18 27	1 28	6 51
W18	1 12	23 9	1 20	8 11	0 29	18 4	4 16	2 54	0 53	21 40	0 5	2 9	1 54	15 20	0 41	17 32	1 31	13 43	4 40	19 3	19 23	18 25	1 30	6 51
T 19	0 50	19 14	0 3	7 45	0 41	18 23	4 25	3 9	0 53	21 40	0 5	2 11	1 54	15 21	0 41	17 33	1 31	13 44	4 40	19 3	19 24	18 22	1 31	6 51
F 20	0 27	14 6	1n15	7 17	0 51	18 43	4 34	3 24	0 53	21 40	0 5	2 13	1 54	15 21	0 41	17 33	1 31	13 44	4 40	19 3	19 25	18 20	1 32	6 51
S 21	0 4	8 7	2 28	6 46	1 1	19 2	4 44	3 39	0 52	21 40	0 5	2 15	1 54	15 22	0 41	17 33	1 31	13 45	4 40	19 4	19 25	18 18	1 33	6 50
S 22	0s18	1 43	3 31	6 13	1 10	19 20	4 53	3 54	0 52	21 40	0 5	2 16	1 54	15 22	0 41	17 34	1 30	13 45	4 40	19 5	19 26	18 15	1 35	6 50
M23	0 41	4n43	4 20	5 37	1 18	19 38	5 2	4 9	0 52	21 40	0 5	2 18	1 54	15 23	0 41	17 34	1 30	13 46	4 40	19 7	19 27	18 13	1 36	6 50
T 24	1 4	10 47	4 51	5 0	1 24	19 55	5 11	4 24	0 51	21 40	0 5	2 20	1 54	15 23	0 41	17 34	1 30	13 46	4 40	19 9	19 27	18 10	1 37	6 50
W25	1 26	16 10	5 4	4 20	1 30	20 12	5 20	4 39	0 51	21 40	0 5	2 22	1 54	15 24	0 41	17 35	1 30	13 47	4 40	19 11	19 28	18 8	1 38	6 49
T 26	1 49	20 34	4 59	3 39	1 35	20 29	5 30	4 54	0 50	21 40	0 5	2 24	1 54	15 24	0 41	17 35	1 30	13 47	4 40	19 13	19 29	18 5	1 40	6 49
F 27	2 12	23 47	4 39	2 56	1 39	20 44	5 39	5 9	0 50	21 39	0 4	2 25	1 54	15 25	0 41	17 36	1 30	13 47	4 40	19 15	19 29	18 3	1 41	6 49
S 28	2 34	25 41	4 4	2 12	1 42	20 59	5 48	5 24	0 50	21 39	0 4	2 27	1 54	15 25	0 41	17 36	1 30	13 48	4 40	19 16	19 30	18 0	1 42	6 49
S 29	2 57	26 15	3 19	1 27	1 44	21 14	5 57	5 38	0 49	21 39	0 4	2 29	1 55	15 25	0 41	17 36	1 30	13 48	4 40	19 17	19 31	17 58	1 43	6 48
M30	3s20	25n31	2n26	0n41	1n45	21s28	6s 6	5s53	0n49	21s39	0n 4	2s31	1s55	15s26	0s41	17s37	1n30	13s49	4s40	19s17	19s32	17n55	1s44	6n48

Julian Day Number = 3277601.5, Delta T = 04h37m46s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°29'17, Lahiri = 55°36'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 43 8	9♎26'54	16♋20	4♎20	13♏34	17♎44	19♑52	28°R 0	19°R32	26♏15	5°R16	2♒51	1♒44	6♌54	9°R 4	T 1
W 2	0 47 4	10°24'49	28° 9	6°19	13°47	18°22	19°55	27♓56	19♒30	26°17	5♓15	2°R52	1°41	7° 0	9♓ 1	W 2
T 3	0 51 1	11°22'46	9♌56	8°18	13°59	19° 0	19°58	27°52	19°29	26°18	5°14	2°52	1°37	7° 7	8°59	T 3
F 4	0 54 57	12°20'45	21°47	10°16	14° 8	19°38	20° 1	27°47	19°28	26°20	5°13	2°50	1°34	7°13	8°56	F 4
S 5	0 58 54	13°18'45	3♍46	12°13	14°15	20°16	20° 5	27°43	19°27	26°22	5°12	2°46	1°31	7°20	8°54	S 5
S 6	1 2 50	14°16'47	15°57	14°10	14°20	20°55	20° 9	27°39	19°26	26°23	5°11	2°39	1°28	7°27	8°52	S 6
M 7	1 6 47	15°14'50	28°21	16° 6	14°23	21°33	20°13	27°35	19°25	26°25	5°10	2°30	1°25	7°33	8°49	M 7
T 8	1 10 44	16°12'55	11♎ 0	18° 0	14°R23	22°11	20°17	27°31	19°24	26°27	5° 9	2°19	1°21	7°40	8°47	T 8
W 9	1 14 40	17°11'01	23°55	19°54	14°21	22°49	20°21	27°26	19°23	26°29	5° 8	2° 7	1°18	7°47	8°45	W 9
T 10	1 18 37	18° 9'09	7♏ 5	21°46	14°17	23°27	20°25	27°22	19°22	26°31	5° 7	1°54	1°15	7°53	8°43	T 10
F 11	1 22 33	19° 7'19	20°27	23°37	14°10	24° 6	20°30	27°18	19°21	26°32	5° 6	1°43	1°12	8° 0	8°41	F 11
S 12	1 26 30	20° 5'30	4♐ 1	25°27	14° 1	24°44	20°35	27°14	19°20	26°34	5° 5	1°35	1° 9	8° 7	8°39	S 12
S 13	1 30 26	21° 3'42	17°43	27°16	13°50	25°22	20°40	27°11	19°20	26°36	5° 4	1°28	1° 6	8°13	8°37	S 13
M14	1 34 23	22° 1'56	1♑34	29° 4	13°36	26° 0	20°45	27° 7	19°19	26°38	5° 3	1°25	1° 2	8°20	8°35	M14
T 15	1 38 19	23° 0'11	15°32	0♏51	13°20	26°39	20°50	27° 3	19°18	26°40	5° 2	1°24	0°59	8°27	8°33	T 15
W16	1 42 16	23°58'28	29°36	2°36	13° 1	27°17	20°56	26°59	19°18	26°42	5° 2	1°24	0°56	8°33	8°31	W16
T 17	1 46 13	24°56'45	13♒46	4°20	12°40	27°55	21° 1	26°55	19°17	26°44	5° 1	1°24	0°53	8°40	8°29	T 17
F 18	1 50 9	25°55'04	28° 1	6° 4	12°17	28°33	21° 7	26°52	19°17	26°46	5° 0	1°22	0°50	8°47	8°27	F 18
S 19	1 54 6	26°53'25	12♓18	7°46	11°52	29°12	21°13	26°48	19°16	26°48	4°59	1°18	0°47	8°53	8°26	S 19
S 20	1 58 2	27°51'47	26°34	9°27	11°25	29°50	21°19	26°45	19°16	26°50	4°59	1°11	0°43	9° 0	8°24	S 20
M21	2 1 59	28°50'10	10♈45	11° 6	10°56	0♏28	21°25	26°41	19°15	26°52	4°58	1° 1	0°40	9° 6	8°22	M21
T 22	2 5 55	29°48'35	24°45	12°45	10°25	1° 7	21°31	26°38	19°15	26°54	4°57	0°49	0°37	9°13	8°21	T 22
W23	2 9 52	0♏47'02	8♉30	14°23	9°53	1°45	21°38	26°34	19°15	26°56	4°57	0°37	0°34	9°20	8°19	W23
T 24	2 13 48	1°45'30	21°56	16° 0	9°19	2°24	21°44	26°31	19°15	26°58	4°56	0°25	0°31	9°26	8°18	T 24
F 25	2 17 45	2°44'01	5♊ 1	17°36	8°44	3° 2	21°51	26°28	19°14	27° 0	4°55	0°15	0°27	9°33	8°17	F 25
S 26	2 21 42	3°42'33	17°45	19°10	8° 9	3°40	21°58	26°25	19°14	27° 2	4°55	0° 7	0°24	9°40	8°15	S 26
S 27	2 25 38	4°41'08	0♋ 9	20°44	7°32	4°19	22° 5	26°22	19°14	27° 4	4°54	0° 2	0°21	9°46	8°14	S 27
M28	2 29 35	5°39'45	12°17	22°17	6°55	4°57	22°12	26°19	19°D14	27° 6	4°54	29♑59	0°18	9°53	8°13	M28
T 29	2 33 31	6°38'23	24°14	23°49	6°18	5°36	22°20	26°16	19°14	27° 8	4°53	29°58	0°15	10° 0	8°12	T 29
W30	2 37 28	7°37'04	6♌ 3	25°20	5°41	6°14	22°27	26°13	19°14	27°11	4°53	29°58	0°12	10° 6	8°10	W30
T 31	2 41 24	8♏35'46	17♌51	26♏50	5♏ 4	6♏53	22♑35	26♓10	19♒15	27♏13	4♓52	29♑58	0♒ 8	10♌13	8♓ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s42	23n37	1n27	0s 5	1n45	21s41	6s15	6s 8	0n48	21s38	0n 4	2s32	1s55	15s26	0s41	17s37	1n30	13s49	4s40	19s17	19s32	17n53	1s46	6n48
W 2	4 5	20 42	0 25	0 52	1 45	21 53	6 24	6 23	0 48	21 38	0 4	2 34	1 55	15 27	0 41	17 38	1 30	13 50	4 40	19 17	19 33	17 50	1 47	6 47
T 3	4 27	16 56	0s38	1 39	1 44	22 5	6 32	6 37	0 48	21 38	0 4	2 36	1 55	15 27	0 41	17 38	1 30	13 50	4 40	19 17	19 34	17 48	1 48	6 47
F 4	4 49	12 31	1 39	2 27	1 42	22 16	6 41	6 52	0 47	21 37	0 4	2 37	1 55	15 27	0 41	17 38	1 30	13 50	4 40	19 18	19 34	17 45	1 49	6 47
S 5	5 12	7 34	2 37	3 14	1 40	22 26	6 49	7 6	0 47	21 37	0 3	2 39	1 55	15 28	0 41	17 39	1 30	13 51	4 40	19 18	19 35	17 43	1 50	6 46
S 6	5 34	2 17	3 28	4 1	1 37	22 35	6 57	7 21	0 46	21 36	0 3	2 41	1 55	15 28	0 41	17 39	1 30	13 51	4 40	19 20	19 36	17 40	1 52	6 46
M 7	5 56	3s11	4 10	4 49	1 34	22 43	7 5	7 35	0 46	21 36	0 3	2 42	1 55	15 28	0 41	17 40	1 30	13 51	4 40	19 22	19 36	17 38	1 53	6 46
T 8	6 18	8 37	4 41	5 35	1 30	22 51	7 13	7 50	0 46	21 35	0 3	2 44	1 55	15 29	0 41	17 40	1 30	13 52	4 40	19 24	19 37	17 35	1 54	6 45
W 9	6 40	13 48	4 58	6 22	1 26	22 57	7 20	8 4	0 45	21 35	0 3	2 46	1 55	15 29	0 41	17 41	1 30	13 52	4 40	19 27	19 38	17 33	1 55	6 45
T 10	7 2	18 26	5 0	7 8	1 21	23 2	7 27	8 19	0 45	21 34	0 3	2 47	1 55	15 29	0 41	17 41	1 30	13 52	4 40	19 30	19 38	17 30	1 56	6 45
F 11	7 24	22 14	4 45	7 53	1 16	23 7	7 33	8 33	0 44	21 34	0 3	2 49	1 55	15 29	0 41	17 41	1 30	13 53	4 40	19 32	19 39	17 28	1 57	6 44
S 12	7 46	24 52	4 15	8 38	1 10	23 10	7 40	8 47	0 44	21 33	0 3	2 50	1 55	15 29	0 41	17 42	1 30	13 53	4 40	19 34	19 40	17 25	1 58	6 44
S 13	8 7	26 4	3 29	9 22	1 5	23 12	7 45	9 1	0 44	21 33	0 3	2 52	1 54	15 30	0 41	17 42	1 30	13 53	4 40	19 36	19 41	17 22	1 59	6 44
M14	8 29	25 39	2 31	10 6	0 59	23 12	7 50	9 15	0 43	21 32	0 2	2 53	1 54	15 30	0 41	17 43	1 30	13 54	4 40	19 36	19 41	17 20	2 0	6 43
T 15	8 50	23 38	1 23	10 48	0 53	23 12	7 55	9 29	0 43	21 31	0 2	2 55	1 54	15 30	0 41	17 43	1 30	13 54	4 40	19 37	19 42	17 17	2 1	6 43
W16	9 12	20 9	0 10	11 30	0 46	23 10	7 59	9 43	0 42	21 31	0 2	2 56	1 54	15 30	0 41	17 44	1 30	13 54	4 40	19 37	19 43	17 15	2 2	6 42
T 17	9 33	15 27	1n 5	12 12	0 40	23 6	8 2	9 57	0 42	21 30	0 2	2 58	1 54	15 30	0 41	17 44	1 30	13 55	4 40	19 37	19 43	17 12	2 3	6 42
F 18	9 54	9 54	2 16	12 52	0 33	23 2	8 5	10 11	0 41	21 29	0 2	2 59	1 54	15 31	0 41	17 45	1 30	13 55	4 40	19 37	19 44	17 10	2 4	6 42
S 19	10 15	3 48	3 18	13 32	0 26	22 56	8 7	10 25	0 41	21 28	0 2	3 0	1 54	15 31	0 41	17 45	1 30	13 55	4 40	19 38	19 45	17 7	2 5	6 41
S 20	10 35	2n27	4 8	14 10	0 19	22 48	8 8	10 39	0 41	21 27	0 2	3 2	1 54	15 31	0 41	17 46	1 30	13 55	4 40	19 39	19 45	17 5	2 6	6 41
M21	10 56	8 32	4 42	14 48	0 12	22 40	8 9	10 52	0 40	21 27	0 2	3 3	1 54	15 31	0 41	17 46	1 30	13 56	4 40	19 42	19 46	17 2	2 7	6 40
T 22	11 16	14 7	4 59	15 25	0 4	22 29	8 8	11 6	0 40	21 26	0 2	3 4	1 54	15 31	0 41	17 47	1 30	13 56	4 40	19 44	19 47	16 59	2 8	6 40
W23	11 37	18 52	4 58	16 1	0s 3	22 18	8 7	11 20	0 39	21 25	0 2	3 6	1 54	15 31	0 41	17 47	1 30	13 56	4 40	19 47	19 47	16 57	2 9	6 40
T 24	11 57	22 32	4 40	16 36	0 10	22 5	8 5	11 33	0 39	21 24	0 1	3 7	1 54	15 31	0 41	17 48	1 30	13 56	4 40	19 49	19 48	16 54	2 10	6 39
F 25	12 17	24 56	4 8	17 10	0 18	21 51	8 2	11 46	0 38	21 23	0 1	3 8	1 54	15 31	0 41	17 48	1 30	13 56	4 40	19 51	19 49	16 52	2 11	6 39
S 26	12 36	25 59	3 24	17 43	0 25	21 35	7 58	12 0	0 38	21 22	0 1	3 9	1 54	15 31	0 40	17 48	1 30	13 57	4 40	19 53	19 49	16 49	2 12	6 38
S 27	12 56	25 40	2 31	18 15	0 33	21 19	7 53	12 13	0 37	21 21	0 1	3 10	1 54	15 31	0 40	17 49	1 29	13 57	4 40	19 54	19 50	16 47	2 13	6 38
M28	13 15	24 7	1 32	18 46	0 40	21 1	7 47	12 26	0 37	21 20	0 1	3 11	1 54	15 31	0 40	17 49	1 29	13 57	4 40	19 55	19 51	16 44	2 14	6 38
T 29	13 34	21 31	0 30	19 16	0 48	20 43	7 41	12 39	0 37	21 19	0 1	3 12	1 54	15 31	0 40	17 50	1 29	13 57	4 40	19 55	19 51	16 41	2 15	6 37
W30	13 53	18 1	0s32	19 46	0 55	20 23	7 34	12 52	0 36	21 18	0 1	3 14	1 54	15 31	0 40	17 50	1 29	13 57	4 40	19 55	19 52	16 39	2 15	6 37
T 31	14s12	13n49	1s33	20s14	1s 2	20s 3	7s25	13s 5	0n36	21s17	0n 1	3s15	1s53	15s31	0s40	17s51	1n29	13s57	4s40	19s55	19s53	16n36	2s16	6n36

Julian Day Number = 3277631.5, Delta T = 04h37m47s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°29'21, Lahiri = 55°36'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 45 21	9♏34'31	29♌44	28♏19	4°R28	7♏31	22♑43	26°R 8	19♒15	27♏15	4°R52	29°R56	0♒ 5	10♌20	8°R 8	F 1
S 2	2 49 17	10°33'18	11♍46	29°47	3♏52	8°10	22°50	26♓ 5	19°15	27°17	4♓51	29♑52	0° 2	10°26	8♓ 8	S 2
S 3	2 53 14	11°32'07	24° 2	1♐14	3°18	8°49	22°58	26° 3	19°15	27°19	4°51	29°46	29♑59	10°33	8° 7	S 3
M 4	2 57 10	12°30'58	6♎35	2°40	2°44	9°27	23° 7	26° 0	19°16	27°21	4°51	29°37	29°56	10°39	8° 6	M 4
T 5	3 1 7	13°29'51	19°28	4° 5	2°12	10° 6	23°15	25°58	19°16	27°23	4°50	29°27	29°53	10°46	8° 5	T 5
W 6	3 5 4	14°28'46	2♏40	5°29	1°42	10°44	23°23	25°56	19°16	27°26	4°50	29°14	29°49	10°53	8° 4	W 6
T 7	3 9 0	15°27'43	16°12	6°52	1°13	11°23	23°32	25°54	19°17	27°28	4°50	29° 2	29°46	10°59	8° 4	T 7
F 8	3 12 57	16°26'42	29°59	8°14	0°46	12° 2	23°40	25°52	19°18	27°30	4°49	28°51	29°43	11° 6	8° 3	F 8
S 9	3 16 53	17°25'43	13♐58	9°35	0°21	12°41	23°49	25°50	19°18	27°32	4°49	28°43	29°40	11°13	8° 3	S 9
S 10	3 20 50	18°24'46	28° 4	10°55	29♎58	13°19	23°58	25°48	19°19	27°34	4°49	28°37	29°37	11°19	8° 2	S 10
M11	3 24 46	19°23'50	12♑15	12°14	29°37	13°58	24° 7	25°46	19°20	27°37	4°49	28°33	29°33	11°26	8° 2	M11
T 12	3 28 43	20°22'57	26°26	13°31	29°19	14°37	24°16	25°44	19°20	27°39	4°49	28°D33	29°30	11°33	8° 2	T 12
W13	3 32 40	21°22'04	10♒36	14°47	29° 3	15°16	24°26	25°43	19°21	27°41	4°49	28°33	29°27	11°39	8° 1	W13
T 14	3 36 36	22°21'13	24°43	16° 1	28°50	15°54	24°35	25°41	19°22	27°43	4°49	28°R33	29°24	11°46	8° 1	T 14
F 15	3 40 33	23°20'24	8♓46	17°14	28°38	16°33	24°44	25°40	19°23	27°46	4°49	28°32	29°21	11°53	8° 1	F 15
S 16	3 44 29	24°19'37	22°45	18°25	28°30	17°12	24°54	25°39	19°24	27°48	4°D49	28°29	29°18	11°59	8°D 1	S 16
S 17	3 48 26	25°18'51	6♈37	19°35	28°23	17°51	25° 4	25°37	19°25	27°50	4°49	28°23	29°14	12° 6	8° 1	S 17
M18	3 52 22	26°18'06	20°22	20°42	28°20	18°30	25°14	25°36	19°26	27°52	4°49	28°15	29°11	12°13	8° 1	M18
T 19	3 56 19	27°17'24	3♉56	21°48	28°D18	19° 9	25°23	25°35	19°27	27°55	4°49	28° 5	29° 8	12°19	8° 1	T 19
W20	4 0 15	28°16'43	17°17	22°51	28°19	19°48	25°34	25°34	19°28	27°57	4°49	27°55	29° 5	12°26	8° 2	W20
T 21	4 4 12	29°16'04	0♊24	23°52	28°23	20°27	25°44	25°34	19°29	27°59	4°49	27°45	29° 2	12°32	8° 2	T 21
F 22	4 8 8	0♐15'28	13°14	24°50	28°28	21° 6	25°54	25°33	19°31	28° 1	4°49	27°36	28°59	12°39	8° 2	F 22
S 23	4 12 5	1°14'53	25°48	25°45	28°36	21°45	26° 4	25°32	19°32	28° 3	4°49	27°29	28°55	12°46	8° 3	S 23
S 24	4 16 2	2°14'20	8♋ 6	26°37	28°47	22°24	26°15	25°32	19°33	28° 6	4°49	27°25	28°52	12°52	8° 3	S 24
M25	4 19 58	3°13'50	20°11	27°25	28°59	23° 3	26°25	25°31	19°35	28° 8	4°50	27°22	28°49	12°59	8° 4	M25
T 26	4 23 55	4°13'21	2♌ 6	28° 9	29°14	23°42	26°36	25°31	19°36	28°10	4°50	27°D22	28°46	13° 6	8° 4	T 26
W27	4 27 51	5°12'54	13°54	28°48	29°30	24°21	26°47	25°31	19°38	28°12	4°50	27°23	28°43	13°12	8° 5	W27
T 28	4 31 48	6°12'30	25°42	29°23	29°49	25° 0	26°57	25°D31	19°39	28°15	4°51	27°24	28°39	13°19	8° 5	T 28
F 29	4 35 44	7°12'08	7♍35	29°52	0♏ 9	25°39	27° 8	25°31	19°41	28°17	4°51	27°R25	28°36	13°26	8° 6	F 29
S 30	4 39 41	8♐11'47	19♍36	0♑15	0♏32	26♏18	27♑19	25♓31	19♒42	28♏19	4♓51	27♑24	28♑33	13♌32	8♓ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s30	9n 4	2s31	20s41	1s10	19s42	7s16	13s18	0n35	21s15	0n 1	3s15	1s53	15s31	0s40	17s51	1n29	13s57	4s40	19s55	19s53	16n34	2s17	6n36
S 2	14 49	3 56	3 22	21 7	1 17	19 21	7 6	13 31	0 35	21 14	0 1	3 16	1 53	15 31	0 40	17 52	1 29	13 57	4 40	19 56	19 54	16 31	2 18	6 35
S 3	15 7	1s25	4 5	21 32	1 24	18 59	6 56	13 43	0 34	21 13	0 0	3 17	1 53	15 30	0 40	17 52	1 29	13 58	4 40	19 57	19 55	16 28	2 18	6 35
M 4	15 25	6 51	4 38	21 56	1 31	18 37	6 45	13 56	0 34	21 12	0 0	3 18	1 53	15 30	0 40	17 53	1 29	13 58	4 40	19 59	19 55	16 26	2 19	6 34
T 5	15 42	12 7	4 57	22 19	1 38	18 15	6 33	14 8	0 33	21 10	0 0	3 19	1 53	15 30	0 40	17 53	1 29	13 58	4 39	20 1	19 56	16 23	2 20	6 34
W 6	15 59	16 58	5 1	22 41	1 45	17 53	6 21	14 21	0 33	21 9	0 0	3 20	1 53	15 30	0 40	17 54	1 29	13 58	4 39	20 4	19 57	16 20	2 20	6 33
T 7	16 17	21 5	4 48	23 2	1 51	17 31	6 8	14 33	0 33	21 8	0 0	3 21	1 53	15 30	0 40	17 54	1 29	13 58	4 39	20 6	19 57	16 18	2 21	6 33
F 8	16 33	24 7	4 19	23 21	1 58	17 9	5 55	14 45	0 32	21 6	0s 0	3 21	1 53	15 30	0 40	17 55	1 29	13 58	4 39	20 9	19 58	16 15	2 22	6 33
S 9	16 50	25 44	3 33	23 40	2 4	16 48	5 42	14 57	0 32	21 5	0 0	3 22	1 53	15 29	0 40	17 55	1 29	13 58	4 39	20 10	19 59	16 13	2 22	6 32
S 10	17 6	25 43	2 34	23 58	2 10	16 27	5 28	15 9	0 31	21 4	0 0	3 23	1 53	15 29	0 40	17 56	1 29	13 58	4 39	20 12	19 59	16 10	2 23	6 32
M11	17 22	24 1	1 26	24 14	2 16	16 6	5 14	15 21	0 31	21 2	0 0	3 23	1 52	15 29	0 40	17 56	1 29	13 58	4 39	20 12	20 0	16 7	2 24	6 31
T 12	17 38	20 48	0 11	24 30	2 22	15 47	5 0	15 33	0 30	21 1	0 0	3 24	1 52	15 29	0 40	17 57	1 29	13 58	4 39	20 12	20 1	16 5	2 24	6 31
W13	17 53	16 21	1n 4	24 44	2 27	15 28	4 46	15 45	0 30	20 59	0 1	3 24	1 52	15 28	0 40	17 57	1 29	13 58	4 39	20 12	20 1	16 2	2 25	6 30
T 14	18 8	11 0	2 15	24 57	2 32	15 10	4 31	15 56	0 29	20 58	0 1	3 25	1 52	15 28	0 40	17 58	1 29	13 58	4 39	20 12	20 2	15 59	2 25	6 30
F 15	18 23	5 8	3 17	25 9	2 37	14 52	4 17	16 8	0 29	20 56	0 1	3 25	1 52	15 28	0 40	17 58	1 29	13 58	4 39	20 12	20 3	15 57	2 26	6 29
S 16	18 38	0n57	4 7	25 21	2 42	14 36	4 3	16 19	0 28	20 54	0 1	3 26	1 52	15 27	0 40	17 59	1 29	13 58	4 39	20 13	20 3	15 54	2 26	6 29
S 17	18 52	6 56	4 43	25 31	2 46	14 20	3 49	16 30	0 28	20 53	0 1	3 26	1 52	15 27	0 40	17 59	1 29	13 58	4 39	20 14	20 4	15 51	2 26	6 28
M18	19 6	12 31	5 1	25 39	2 50	14 6	3 34	16 41	0 27	20 51	0 1	3 26	1 52	15 27	0 40	18 0	1 29	13 58	4 39	20 16	20 5	15 49	2 27	6 28
T 19	19 19	17 25	5 2	25 47	2 53	13 52	3 20	16 52	0 27	20 49	0 1	3 26	1 51	15 26	0 40	18 0	1 29	13 58	4 39	20 18	20 5	15 46	2 27	6 27
W20	19 32	21 23	4 47	25 54	2 56	13 39	3 6	17 3	0 26	20 48	0 1	3 27	1 51	15 26	0 40	18 1	1 29	13 58	4 39	20 20	20 6	15 44	2 28	6 27
T 21	19 45	24 10	4 17	25 59	2 59	13 28	2 53	17 14	0 26	20 46	0 1	3 27	1 51	15 26	0 40	18 1	1 29	13 58	4 39	20 22	20 6	15 41	2 28	6 26
F 22	19 58	25 39	3 34	26 4	3 1	13 17	2 39	17 24	0 25	20 44	0 1	3 27	1 51	15 25	0 40	18 2	1 29	13 57	4 39	20 24	20 7	15 38	2 28	6 26
S 23	20 10	25 46	2 41	26 7	3 2	13 8	2 26	17 35	0 25	20 42	0 1	3 27	1 51	15 25	0 40	18 2	1 29	13 57	4 39	20 25	20 8	15 36	2 29	6 25
S 24	20 22	24 36	1 42	26 10	3 3	12 59	2 13	17 45	0 24	20 40	0 2	3 27	1 51	15 24	0 40	18 3	1 29	13 57	4 39	20 26	20 8	15 33	2 29	6 25
M25	20 33	22 18	0 39	26 11	3 3	12 51	2 0	17 56	0 24	20 39	0 2	3 27	1 51	15 24	0 40	18 3	1 29	13 57	4 38	20 26	20 9	15 30	2 29	6 25
T 26	20 44	19 3	0s25	26 11	3 3	12 45	1 48	18 6	0 23	20 37	0 2	3 27	1 51	15 23	0 40	18 4	1 29	13 57	4 38	20 26	20 10	15 28	2 29	6 24
W27	20 55	15 3	1 28	26 10	3 1	12 39	1 35	18 16	0 23	20 35	0 2	3 27	1 50	15 23	0 40	18 4	1 29	13 57	4 38	20 26	20 10	15 25	2 30	6 24
T 28	21 5	10 29	2 27	26 8	2 59	12 35	1 23	18 26	0 22	20 33	0 2	3 27	1 50	15 22	0 40	18 5	1 29	13 57	4 38	20 26	20 11	15 22	2 30	6 23
F 29	21 15	5 32	3 20	26 5	2 56	12 31	1 12	18 35	0 22	20 31	0 2	3 27	1 50	15 22	0 39	18 5	1 29	13 56	4 38	20 26	20 12	15 19	2 30	6 23
S 30	21s25	0n19	4s 4	26s 1	2s51	12s28	1s 0	18s45	0n21	20s29	0s 2	3s27	1s50	15s21	0s39	18s 6	1n29	13s56	4s38	20s26	20s12	15n17	2s30	6n22

Julian Day Number = 3277662.5, Delta T = 04h37m48s
Ecliptic obliquity = 23°09'10, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°29'25, Lahiri = 55°36'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4261

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 38	9♐11'29	1♎53	0♑32	0♏56	26♏58	27♑30	25♓31	19♒44	28♏21	4♓52	27°R21	28♑30	13♌39	8♓ 8	S 1
M 2	4 47 34	10°11'14	14°28	0°41	1°22	27°37	27°41	25°31	19°46	28°23	4°52	27♑17	28°27	13°46	8° 9	M 2
T 3	4 51 31	11°11'00	27°26	0°R43	1°50	28°16	27°53	25°32	19°48	28°26	4°53	27°10	28°24	13°52	8°10	T 3
W 4	4 55 27	12°10'48	10♏48	0°36	2°19	28°55	28° 4	25°32	19°49	28°28	4°53	27° 3	28°20	13°59	8°11	W 4
T 5	4 59 24	13°10'38	24°33	0°21	2°50	29°35	28°16	25°33	19°51	28°30	4°54	26°55	28°17	14° 6	8°12	T 5
F 6	5 3 20	14°10'31	8♐40	29♐56	3°22	0♐14	28°27	25°34	19°53	28°32	4°54	26°48	28°14	14°12	8°13	F 6
S 7	5 7 17	15°10'25	23° 3	29°22	3°56	0°53	28°39	25°35	19°55	28°34	4°55	26°43	28°11	14°19	8°15	S 7
S 8	5 11 13	16°10'21	7♑36	28°38	4°31	1°33	28°50	25°36	19°57	28°37	4°55	26°40	28° 8	14°26	8°16	S 8
M 9	5 15 10	17°10'19	22°13	27°45	5° 8	2°12	29° 2	25°37	19°59	28°39	4°56	26°D38	28° 5	14°32	8°17	M 9
T 10	5 19 7	18°10'18	6♒48	26°44	5°46	2°52	29°14	25°38	20° 1	28°41	4°57	26°38	28° 1	14°39	8°19	T 10
W11	5 23 3	19°10'18	21°15	25°35	6°25	3°31	29°26	25°39	20° 3	28°43	4°57	26°40	27°58	14°45	8°20	W11
T 12	5 27 0	20°10'20	5♓33	24°21	7° 5	4°11	29°38	25°40	20° 6	28°45	4°58	26°41	27°55	14°52	8°22	T 12
F 13	5 30 56	21°10'24	19°37	23° 3	7°47	4°50	29°50	25°42	20° 8	28°47	4°59	26°R42	27°52	14°59	8°24	F 13
S 14	5 34 53	22°10'29	3♈29	21°43	8°29	5°30	0♒ 2	25°43	20°10	28°49	4°59	26°41	27°49	15° 5	8°25	S 14
S 15	5 38 49	23°10'35	17° 6	20°25	9°13	6° 9	0°14	25°45	20°12	28°51	5° 0	26°39	27°45	15°12	8°27	S 15
M16	5 42 46	24°10'43	0♉30	19°10	9°58	6°49	0°26	25°47	20°15	28°53	5° 1	26°35	27°42	15°19	8°29	M16
T 17	5 46 42	25°10'52	13°41	18° 2	10°43	7°28	0°39	25°48	20°17	28°56	5° 2	26°31	27°39	15°25	8°31	T 17
W18	5 50 39	26°11'03	26°39	17° 1	11°30	8° 8	0°51	25°50	20°20	28°58	5° 3	26°25	27°36	15°32	8°33	W18
T 19	5 54 36	27°11'15	9♊23	16°11	12°17	8°48	1° 3	25°52	20°22	29° 0	5° 4	26°20	27°33	15°39	8°35	T 19
F 20	5 58 32	28°11'29	21°54	15°31	13° 6	9°27	1°16	25°54	20°24	29° 2	5° 5	26°16	27°30	15°45	8°37	F 20
S 21	6 2 29	29°11'44	4♋14	15° 3	13°55	10° 7	1°28	25°57	20°27	29° 4	5° 6	26°13	27°26	15°52	8°39	S 21
S 22	6 6 25	0♑12'01	16°22	14°46	14°45	10°47	1°41	25°59	20°30	29° 6	5° 7	26°11	27°23	15°59	8°41	S 22
M23	6 10 22	1°12'19	28°21	14°D41	15°36	11°26	1°54	26° 1	20°32	29° 8	5° 8	26°D11	27°20	16° 5	8°43	M23
T 24	6 14 18	2°12'39	10♌13	14°48	16°28	12° 6	2° 6	26° 4	20°35	29°10	5° 9	26°11	27°17	16°12	8°45	T 24
W25	6 18 15	3°13'01	22° 1	15° 4	17°20	12°46	2°19	26° 7	20°37	29°11	5°10	26°13	27°14	16°19	8°48	W25
T 26	6 22 12	4°13'25	3♍48	15°30	18°13	13°26	2°32	26° 9	20°40	29°13	5°11	26°15	27°11	16°25	8°50	T 26
F 27	6 26 8	5°13'50	15°40	16° 4	19° 7	14° 6	2°45	26°12	20°43	29°15	5°12	26°16	27° 7	16°32	8°52	F 27
S 28	6 30 5	6°14'17	27°40	16°47	20° 2	14°46	2°58	26°15	20°46	29°17	5°13	26°17	27° 4	16°39	8°55	S 28
S 29	6 34 1	7°14'45	9♎54	17°36	20°57	15°26	3°11	26°18	20°48	29°19	5°14	26°R18	27° 1	16°45	8°57	S 29
M30	6 37 58	8°15'15	22°26	18°31	21°53	16° 5	3°24	26°21	20°51	29°21	5°15	26°17	26°58	16°52	9° 0	M30
T 31	6 41 54	9♑15'47	5♏20	19♐31	22♏49	16♐45	3♒37	26♓24	20♒54	29♏23	5♓16	26♑16	26♑55	16♌59	9♓ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21s34	5s 1	4s39	25s55	2s46	12s26	0s49	18s54	0n21	20s27	0s 2	3s27	1s50	15s21	0s39	18s 6	1n29	13s56	4s38	20s26	20s13	15n14	2s30	6n22	S 1
M 2	21 43	10 16	5 1	25 48	2 39	12 25	0 39	19 4	0 20	20 25	0 2	3 27	1 50	15 20	0 39	18 7	1 29	13 56	4 38	20 27	20 14	15 11	2 30	6 21	M 2
T 3	21 51	15 14	5 9	25 40	2 31	12 24	0 28	19 13	0 20	20 22	0 2	3 26	1 50	15 20	0 39	18 7	1 29	13 56	4 38	20 28	20 14	15 9	2 30	6 21	T 3
W 4	21 59	19 38	5 0	25 31	2 22	12 25	0 18	19 22	0 19	20 20	0 2	3 26	1 50	15 19	0 39	18 7	1 29	13 55	4 38	20 30	20 15	15 6	2 30	6 20	W 4
T 5	22 6	23 7	4 34	25 20	2 11	12 26	0 8	19 31	0 19	20 18	0 2	3 26	1 49	15 18	0 39	18 8	1 29	13 55	4 38	20 31	20 15	15 3	2 30	6 20	T 5
F 6	22 14	25 17	3 51	25 7	1 58	12 28	0n 2	19 39	0 18	20 16	0 3	3 25	1 49	15 18	0 39	18 8	1 29	13 55	4 38	20 33	20 16	15 1	2 30	6 19	F 6
S 7	22 20	25 50	2 52	24 53	1 44	12 30	0 11	19 48	0 18	20 14	0 3	3 25	1 49	15 17	0 39	18 9	1 29	13 55	4 38	20 34	20 17	14 58	2 30	6 19	S 7
S 8	22 27	24 38	1 42	24 37	1 29	12 34	0 20	19 56	0 17	20 11	0 3	3 24	1 49	15 17	0 39	18 9	1 29	13 54	4 38	20 34	20 17	14 55	2 30	6 18	S 8
M 9	22 33	21 45	0 24	24 20	1 12	12 38	0 29	20 5	0 17	20 9	0 3	3 24	1 49	15 16	0 39	18 10	1 30	13 54	4 38	20 35	20 18	14 53	2 30	6 18	M 9
T 10	22 38	17 28	0n55	24 0	0 53	12 42	0 37	20 13	0 16	20 7	0 3	3 23	1 49	15 15	0 39	18 10	1 30	13 54	4 38	20 35	20 19	14 50	2 30	6 18	T 10
W11	22 43	12 11	2 10	23 39	0 34	12 47	0 45	20 21	0 16	20 4	0 3	3 23	1 49	15 14	0 39	18 11	1 30	13 53	4 38	20 34	20 19	14 47	2 30	6 17	W11
T 12	22 48	6 19	3 16	23 16	0 14	12 53	0 53	20 29	0 15	20 2	0 3	3 22	1 49	15 14	0 39	18 11	1 30	13 53	4 38	20 34	20 20	14 44	2 30	6 17	T 12
F 13	22 52	0 14	4 9	22 52	0n 7	12 59	1 1	20 36	0 15	20 0	0 3	3 21	1 48	15 13	0 39	18 11	1 30	13 53	4 38	20 34	20 20	14 42	2 30	6 16	F 13
S 14	22 55	5n46	4 47	22 27	0 27	13 5	1 8	20 44	0 14	19 57	0 3	3 20	1 48	15 12	0 39	18 12	1 30	13 53	4 37	20 34	20 21	14 39	2 29	6 16	S 14
S 15	22 59	11 23	5 8	22 2	0 47	13 12	1 15	20 51	0 14	19 55	0 3	3 20	1 48	15 12	0 39	18 12	1 30	13 52	4 37	20 34	20 22	14 36	2 29	6 15	S 15
M16	23 2	16 23	5 12	21 38	1 6	13 20	1 22	20 58	0 13	19 52	0 3	3 19	1 48	15 11	0 39	18 13	1 30	13 52	4 37	20 35	20 22	14 33	2 29	6 15	M16
T 17	23 4	20 30	4 59	21 15	1 23	13 27	1 29	21 5	0 13	19 50	0 3	3 18	1 48	15 10	0 39	18 13	1 30	13 51	4 37	20 36	20 23	14 31	2 29	6 14	T 17
W18	23 6	23 33	4 30	20 54	1 38	13 36	1 35	21 12	0 12	19 47	0 4	3 17	1 48	15 9	0 39	18 14	1 30	13 51	4 37	20 37	20 24	14 28	2 28	6 14	W18
T 19	23 7	25 22	3 49	20 35	1 52	13 44	1 41	21 19	0 11	19 45	0 4	3 16	1 48	15 9	0 39	18 14	1 30	13 51	4 37	20 38	20 24	14 25	2 28	6 14	T 19
F 20	23 8	25 51	2 57	20 20	2 3	13 53	1 47	21 25	0 11	19 42	0 4	3 15	1 47	15 8	0 39	18 14	1 30	13 50	4 37	20 39	20 25	14 23	2 28	6 13	F 20
S 21	23 9	25 3	1 58	20 7	2 13	14 2	1 52	21 32	0 10	19 39	0 4	3 14	1 47	15 7	0 39	18 15	1 30	13 50	4 37	20 39	20 25	14 20	2 27	6 13	S 21
S 22	23 9	23 3	0 54	19 58	2 20	14 12	1 58	21 38	0 10	19 37	0 4	3 13	1 47	15 6	0 39	18 15	1 30	13 50	4 37	20 40	20 26	14 17	2 27	6 12	S 22
M23	23 9	20 3	0s12	19 53	2 26	14 21	2 3	21 44	0 9	19 34	0 4	3 12	1 47	15 5	0 39	18 16	1 30	13 49	4 37	20 40	20 27	14 14	2 27	6 12	M23
T 24	23 8	16 15	1 17	19 50	2 29	14 31	2 7	21 50	0 9	19 31	0 4	3 11	1 47	15 4	0 39	18 16	1 30	13 49	4 37	20 40	20 27	14 12	2 26	6 11	T 24
W25	23 7	11 50	2 18	19 50	2 31	14 41	2 12	21 55	0 8	19 28	0 4	3 10	1 47	15 4	0 39	18 16	1 30	13 48	4 37	20 39	20 28	14 9	2 26	6 11	W25
T 26	23 5	6 59	3 13	19 52	2 31	14 52	2 16	22 1	0 8	19 26	0 4	3 9	1 47	15 3	0 39	18 17	1 30	13 48	4 37	20 39	20 28	14 6	2 25	6 11	T 26
F 27	23 3	1 53	4 0	19 57	2 30	15 2	2 21	22 6	0 7	19 23	0 4	3 8	1 47	15 2	0 39	18 17	1 30	13 47	4 37	20 39	20 29	14 3	2 25	6 10	F 27
S 28	23 0	3s20	4 38	20 3	2 28	15 13	2 24	22 11	0 6	19 20	0 4	3 6	1 46	15 1	0 39	18 17	1 30	13 47	4 37	20 38	20 30	14 1	2 24	6 10	S 28
S 29	22 57	8 32	5 4	20 11	2 25	15 23	2 28	22 16	0 6	19 17	0 4	3 5	1 46	15 0	0 39	18 18	1 30	13 47	4 37	20 38	20 30	13 58	2 24	6 9	S 29
M30	22 54	13 31	5 16	20 20	2 21	15 34	2 32	22 21	0 5	19 14	0 5	3 4	1 46	14 59	0 39	18 18	1 30	13 46	4 37	20 39	20 31	13 55	2 23	6 9	M30
T 31	22s50	18s 3	5s12	20s29	2n16	15s45	2n35	22s25	0n 5	19s11	0s 5	3s 2	1s46	14s58	0s39	18s19	1n30	13s46	4s37	20s39	20s31	13n52	2s22	6n 9	T 31

Julian Day Number = 3277692.5, Delta T = 04h37m49s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°29'29, Lahiri = 55°36'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 45 51	10♑16'21	18♏40	20♐36	23♏46	17♐25	3♒50	26♓27	20♒57	29♏25	5♓18	26°R14	26♑51	17♌ 5	9♓ 5	W 1
T 2	6 49 47	11°16'56	2♐26	21°45	24°43	18° 6	4° 3	26°31	21° 0	29°26	5°19	26♑11	26°48	17°12	9° 8	T 2
F 3	6 53 44	12°17'33	16°38	22°57	25°41	18°46	4°16	26°34	21° 3	29°28	5°20	26° 9	26°45	17°18	9°11	F 3
S 4	6 57 41	13°18'11	1♑13	24°12	26°40	19°26	4°29	26°38	21° 6	29°30	5°21	26° 8	26°42	17°25	9°14	S 4
S 5	7 1 37	14°18'51	16° 5	25°30	27°39	20° 6	4°43	26°41	21° 9	29°32	5°23	26° 7	26°39	17°32	9°16	S 5
M 6	7 5 34	15°19'31	1♒ 5	26°50	28°38	20°46	4°56	26°45	21°12	29°33	5°24	26°D 7	26°36	17°38	9°19	M 6
T 7	7 9 30	16°20'13	16° 5	28°12	29°38	21°26	5° 9	26°49	21°15	29°35	5°25	26° 8	26°32	17°45	9°22	T 7
W 8	7 13 27	17°20'56	0♓58	29°35	0♐38	22° 6	5°23	26°53	21°18	29°37	5°27	26° 8	26°29	17°52	9°25	W 8
T 9	7 17 23	18°21'39	15°35	0♑59	1°39	22°47	5°36	26°57	21°21	29°38	5°28	26° 9	26°26	17°58	9°28	T 9
F 10	7 21 20	19°22'24	29°54	2°25	2°40	23°27	5°50	27° 1	21°25	29°40	5°30	26°10	26°23	18° 5	9°31	F 10
S 11	7 25 17	20°23'09	13♈51	3°52	3°42	24° 7	6° 3	27° 5	21°28	29°41	5°31	26°10	26°20	18°12	9°35	S 11
S 12	7 29 13	21°23'55	27°27	5°19	4°44	24°47	6°16	27° 9	21°31	29°43	5°32	26°R10	26°17	18°18	9°38	S 12
M13	7 33 10	22°24'41	10♉42	6°48	5°46	25°28	6°30	27°13	21°34	29°44	5°34	26°10	26°13	18°25	9°41	M13
T 14	7 37 6	23°25'29	23°38	8°17	6°49	26° 8	6°44	27°18	21°37	29°46	5°35	26° 9	26°10	18°32	9°44	T 14
W15	7 41 3	24°26'17	6♊17	9°46	7°52	26°49	6°57	27°22	21°41	29°47	5°37	26° 9	26° 7	18°38	9°48	W15
T 16	7 44 59	25°27'06	18°43	11°16	8°55	27°29	7°11	27°27	21°44	29°49	5°38	26° 9	26° 4	18°45	9°51	T 16
F 17	7 48 56	26°27'56	0♋58	12°46	9°59	28° 9	7°24	27°31	21°47	29°50	5°40	26°D 9	26° 1	18°52	9°54	F 17
S 18	7 52 52	27°28'46	13° 3	14°17	11° 3	28°50	7°38	27°36	21°51	29°52	5°42	26° 9	25°57	18°58	9°58	S 18
S 19	7 56 49	28°29'37	25° 0	15°47	12° 7	29°30	7°52	27°41	21°54	29°53	5°43	26°R 9	25°54	19° 5	10° 1	S 19
M20	8 0 46	29°30'29	6♌53	17°19	13°12	0♑11	8° 5	27°45	21°57	29°54	5°45	26° 9	25°51	19°12	10° 5	M20
T 21	8 4 42	0♒31'22	18°42	18°50	14°17	0°52	8°19	27°50	22° 1	29°56	5°46	26° 9	25°48	19°18	10° 8	T 21
W22	8 8 39	1°32'15	0♍30	20°22	15°22	1°32	8°33	27°55	22° 4	29°57	5°48	26° 8	25°45	19°25	10°12	W22
T 23	8 12 35	2°33'09	12°20	21°54	16°28	2°13	8°46	28° 0	22° 7	29°58	5°50	26° 7	25°42	19°32	10°15	T 23
F 24	8 16 32	3°34'04	24°14	23°26	17°33	2°53	9° 0	28° 5	22°11	29°59	5°51	26° 6	25°38	19°38	10°19	F 24
S 25	8 20 28	4°35'00	6♎15	24°58	18°39	3°34	9°14	28°11	22°14	0♐ 1	5°53	26° 5	25°35	19°45	10°23	S 25
S 26	8 24 25	5°35'57	18°28	26°31	19°45	4°15	9°28	28°16	22°18	0° 2	5°55	26° 4	25°32	19°52	10°26	S 26
M27	8 28 21	6°36'55	0♏56	28° 3	20°52	4°56	9°41	28°21	22°21	0° 3	5°56	26°D 4	25°29	19°58	10°30	M27
T 28	8 32 18	7°37'53	13°44	29°36	21°59	5°36	9°55	28°26	22°25	0° 4	5°58	26° 4	25°26	20° 5	10°34	T 28
W29	8 36 15	8°38'53	26°54	1♒ 9	23° 6	6°17	10° 9	28°32	22°28	0° 5	6° 0	26° 4	25°23	20°12	10°37	W29
T 30	8 40 11	9°39'53	10♐31	2°43	24°13	6°58	10°23	28°37	22°32	0° 6	6° 1	26° 5	25°19	20°18	10°41	T 30
F 31	8 44 8	10♒40'54	24♐35	4♒17	25♐20	7♑39	10♒37	28♓43	22♒35	0♐ 7	6♓ 3	26♑ 7	25♑16	20♌25	10♓45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s46	21s51	4s53	20s39	2n10	15s56	2n38	22s30	0n 4	19s 8	0s 5	3s 1	1s46	14s57	0s39	18s19	1n30	13s45	4s37	20s39	20s32	13n50	2s22	6n 8
T 2	22 41	24 34	4 16	20 50	2 4	16 7	2 41	22 34	0 4	19 5	0 5	3 0	1 46	14 56	0 39	18 19	1 30	13 45	4 37	20 40	20 33	13 47	2 21	6 8
F 3	22 36	25 50	3 22	21 0	1 58	16 18	2 44	22 38	0 3	19 2	0 5	2 58	1 46	14 55	0 39	18 20	1 30	13 44	4 37	20 40	20 33	13 44	2 21	6 7
S 4	22 30	25 23	2 14	21 10	1 51	16 29	2 46	22 42	0 2	18 59	0 5	2 57	1 46	14 54	0 39	18 20	1 30	13 44	4 37	20 40	20 34	13 41	2 20	6 7
S 5	22 24	23 7	0 55	21 20	1 44	16 39	2 49	22 45	0 2	18 56	0 5	2 55	1 45	14 53	0 39	18 20	1 30	13 43	4 37	20 40	20 34	13 38	2 19	6 7
M 6	22 17	19 14	0n28	21 30	1 37	16 50	2 51	22 49	0 1	18 53	0 5	2 54	1 45	14 52	0 39	18 21	1 30	13 43	4 37	20 40	20 35	13 36	2 18	6 6
T 7	22 10	14 6	1 49	21 39	1 29	17 1	2 53	22 52	0 1	18 50	0 5	2 52	1 45	14 51	0 39	18 21	1 30	13 42	4 37	20 40	20 36	13 33	2 18	6 6
W 8	22 3	8 10	3 2	21 47	1 22	17 12	2 55	22 55	0 0	18 47	0 5	2 50	1 45	14 50	0 39	18 21	1 30	13 42	4 37	20 40	20 36	13 30	2 17	6 6
T 9	21 55	1 54	4 2	21 55	1 14	17 22	2 56	22 58	0s 0	18 44	0 5	2 49	1 45	14 49	0 39	18 21	1 30	13 41	4 37	20 40	20 37	13 27	2 16	6 5
F 10	21 46	4n20	4 45	22 2	1 6	17 32	2 58	23 1	0 1	18 41	0 5	2 47	1 45	14 48	0 39	18 22	1 30	13 41	4 37	20 40	20 37	13 25	2 15	6 5
S 11	21 38	10 11	5 11	22 8	0 58	17 43	2 59	23 3	0 2	18 37	0 5	2 45	1 45	14 47	0 39	18 22	1 30	13 40	4 37	20 40	20 38	13 22	2 14	6 5
S 12	21 28	15 23	5 18	22 12	0 50	17 53	3 0	23 5	0 2	18 34	0 6	2 43	1 45	14 46	0 39	18 22	1 31	13 40	4 37	20 40	20 39	13 19	2 14	6 4
M13	21 19	19 44	5 8	22 16	0 43	18 2	3 1	23 7	0 3	18 31	0 6	2 42	1 45	14 45	0 39	18 23	1 31	13 39	4 37	20 40	20 39	13 16	2 13	6 4
T 14	21 9	23 1	4 42	22 19	0 35	18 12	3 2	23 9	0 3	18 28	0 6	2 40	1 44	14 44	0 39	18 23	1 31	13 38	4 37	20 40	20 40	13 13	2 12	6 4
W15	20 58	25 6	4 3	22 21	0 27	18 22	3 2	23 11	0 4	18 24	0 6	2 38	1 44	14 43	0 39	18 23	1 31	13 38	4 36	20 40	20 40	13 11	2 11	6 3
T 16	20 48	25 54	3 14	22 22	0 19	18 31	3 3	23 12	0 5	18 21	0 6	2 36	1 44	14 42	0 39	18 23	1 31	13 37	4 36	20 40	20 41	13 8	2 10	6 3
F 17	20 36	25 25	2 16	22 21	0 12	18 40	3 3	23 14	0 5	18 18	0 6	2 34	1 44	14 41	0 39	18 24	1 31	13 37	4 36	20 40	20 42	13 5	2 9	6 3
S 18	20 25	23 43	1 12	22 20	0 4	18 48	3 3	23 15	0 6	18 14	0 6	2 32	1 44	14 40	0 39	18 24	1 31	13 36	4 36	20 40	20 42	13 2	2 8	6 2
S 19	20 13	20 59	0 6	22 17	0s 3	18 57	3 3	23 16	0 7	18 11	0 6	2 30	1 44	14 39	0 39	18 24	1 31	13 36	4 36	20 40	20 43	12 59	2 7	6 2
M20	20 1	17 22	0s59	22 13	0 11	19 5	3 3	23 16	0 7	18 8	0 6	2 28	1 44	14 38	0 39	18 24	1 31	13 35	4 36	20 40	20 43	12 57	2 6	6 2
T 21	19 48	13 6	2 2	22 8	0 18	19 13	3 3	23 17	0 8	18 4	0 6	2 26	1 44	14 37	0 39	18 25	1 31	13 34	4 36	20 40	20 44	12 54	2 5	6 1
W22	19 35	8 21	3 0	22 2	0 25	19 20	3 2	23 17	0 8	18 1	0 6	2 24	1 44	14 36	0 39	18 25	1 31	13 34	4 36	20 40	20 44	12 51	2 4	6 1
T 23	19 21	3 19	3 49	21 55	0 32	19 27	3 2	23 17	0 9	17 57	0 6	2 22	1 44	14 35	0 39	18 25	1 31	13 33	4 36	20 40	20 45	12 48	2 3	6 1
F 24	19 7	1s52	4 30	21 47	0 38	19 34	3 1	23 17	0 10	17 54	0 7	2 20	1 44	14 34	0 39	18 25	1 31	13 33	4 36	20 41	20 46	12 45	2 2	6 1
S 25	18 53	7 2	4 59	21 37	0 45	19 41	3 0	23 17	0 10	17 50	0 7	2 18	1 43	14 32	0 39	18 25	1 31	13 32	4 37	20 41	20 46	12 43	2 1	6 0
S 26	18 39	12 0	5 15	21 26	0 51	19 47	2 59	23 16	0 11	17 47	0 7	2 16	1 43	14 31	0 39	18 26	1 31	13 31	4 37	20 41	20 47	12 40	2 0	6 0
M27	18 24	16 36	5 16	21 14	0 57	19 53	2 58	23 15	0 12	17 43	0 7	2 14	1 43	14 30	0 39	18 26	1 31	13 31	4 37	20 41	20 47	12 37	1 59	6 0
T 28	18 9	20 35	5 2	21 1	1 3	19 58	2 57	23 14	0 12	17 40	0 7	2 12	1 43	14 29	0 38	18 26	1 31	13 30	4 37	20 41	20 48	12 34	1 57	5 59
W29	17 53	23 39	4 33	20 47	1 9	20 3	2 56	23 13	0 13	17 36	0 7	2 9	1 43	14 28	0 38	18 26	1 31	13 30	4 37	20 41	20 49	12 31	1 56	5 59
T 30	17 37	25 30	3 47	20 32	1 15	20 7	2 55	23 12	0 14	17 33	0 7	2 7	1 43	14 27	0 38	18 26	1 31	13 29	4 37	20 41	20 49	12 28	1 55	5 59
F 31	17s21	25s49	2s46	20s15	1s20	20s11	2n53	23s10	0s14	17s29	0s 7	2s 5	1s43	14s26	0s38	18s27	1n31	13s28	4s37	20s40	20s50	12n26	1s54	5n59

Julian Day Number = 3277723.5, Delta T = 04h37m50s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°29'34, Lahiri = 55°36'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 48 4	11♒41'55	9♉ 5	5♒50	26♐28	8♉20	10♒50	28♓49	22♒39	0♐ 8	6♓ 5	26♉ 8	25♉13	20♌32	10♓49	S 1
S 2	8 52 1	12°42'57	23°57	7°25	27°35	9° 1	11° 4	28°54	22°42	0° 9	6° 7	26°R 8	25°10	20°38	10°53	S 2
M 3	8 55 57	13°44'00	9♒ 5	8°59	28°43	9°42	11°18	29° 0	22°46	0°10	6° 9	26° 8	25° 7	20°45	10°57	M 3
T 4	8 59 54	14°45'02	24°20	10°34	29°52	10°23	11°32	29° 6	22°49	0°11	6°10	26° 7	25° 3	20°52	11° 1	T 4
W 5	9 3 51	15°46'05	9♓31	12° 9	1♉ 0	11° 4	11°45	29°12	22°53	0°12	6°12	26° 4	25° 0	20°58	11° 5	W 5
T 6	9 7 47	16°47'08	24°30	13°44	2° 8	11°45	11°59	29°18	22°57	0°13	6°14	26° 2	24°57	21° 5	11° 9	T 6
F 7	9 11 44	17°48'11	9♈ 7	15°20	3°17	12°26	12°13	29°24	23° 0	0°14	6°16	25°59	24°54	21°11	11°13	F 7
S 8	9 15 40	18°49'14	23°19	16°56	4°26	13° 7	12°27	29°30	23° 4	0°14	6°18	25°56	24°51	21°18	11°17	S 8
S 9	9 19 37	19°50'16	7♉ 3	18°33	5°35	13°48	12°41	29°36	23° 7	0°15	6°19	25°54	24°48	21°25	11°21	S 9
M10	9 23 33	20°51'19	20°20	20° 9	6°44	14°29	12°54	29°42	23°11	0°16	6°21	25°D54	24°44	21°31	11°25	M10
T 11	9 27 30	21°52'21	3♊13	21°47	7°53	15°10	13° 8	29°48	23°14	0°16	6°23	25°54	24°41	21°38	11°29	T 11
W12	9 31 26	22°53'23	15°45	23°24	9° 2	15°52	13°22	29°54	23°18	0°17	6°25	25°56	24°38	21°45	11°33	W12
T 13	9 35 23	23°54'25	28° 1	25° 2	10°12	16°33	13°35	0♈ 0	23°22	0°18	6°27	25°57	24°35	21°51	11°37	T 13
F 14	9 39 20	24°55'26	10♋ 5	26°41	11°21	17°14	13°49	0° 7	23°25	0°18	6°29	25°59	24°32	21°58	11°41	F 14
S 15	9 43 16	25°56'27	22° 0	28°20	12°31	17°55	14° 3	0°13	23°29	0°19	6°31	26°R 0	24°29	22° 5	11°45	S 15
S 16	9 47 13	26°57'28	3♌50	29°59	13°41	18°37	14°16	0°19	23°32	0°19	6°32	26° 0	24°25	22°11	11°50	S 16
M17	9 51 9	27°58'29	15°38	1♓38	14°51	19°18	14°30	0°26	23°36	0°20	6°34	25°58	24°22	22°18	11°54	M17
T 18	9 55 6	28°59'29	27°27	3°19	16° 1	19°59	14°44	0°32	23°39	0°20	6°36	25°54	24°19	22°25	11°58	T 18
W19	9 59 2	0♓ 0'29	9♍18	4°59	17°12	20°41	14°57	0°39	23°43	0°21	6°38	25°49	24°16	22°31	12° 2	W19
T 20	10 2 59	1° 1'28	21°13	6°40	18°22	21°22	15°11	0°45	23°47	0°21	6°40	25°43	24°13	22°38	12° 6	T 20
F 21	10 6 55	2° 2'28	3♎14	8°21	19°32	22° 4	15°24	0°52	23°50	0°21	6°42	25°36	24° 9	22°45	12°11	F 21
S 22	10 10 52	3° 3'27	15°23	10° 3	20°43	22°45	15°38	0°59	23°54	0°22	6°44	25°29	24° 6	22°51	12°15	S 22
S 23	10 14 49	4° 4'26	27°41	11°45	21°54	23°27	15°51	1° 5	23°57	0°22	6°46	25°23	24° 3	22°58	12°19	S 23
M24	10 18 45	5° 5'25	10♏12	13°27	23° 5	24° 8	16° 5	1°12	24° 1	0°22	6°48	25°18	24° 0	23° 5	12°23	M24
T 25	10 22 42	6° 6'24	22°58	15°10	24°15	24°50	16°18	1°19	24° 4	0°22	6°49	25°15	23°57	23°11	12°28	T 25
W26	10 26 38	7° 7'22	6♐ 2	16°52	25°26	25°32	16°32	1°26	24° 8	0°22	6°51	25°D14	23°54	23°18	12°32	W26
T 27	10 30 35	8° 8'21	19°27	18°35	26°38	26°13	16°45	1°32	24°11	0°22	6°53	25°15	23°50	23°25	12°36	T 27
F 28	10 34 31	9♓ 9'19	3♉16	20♓18	27♉49	26♉55	16♒58	1♈39	24♒15	0♐23	6♓55	25♉16	23♉47	23♌31	12♓40	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 4	24s24	1s33	19s58	1s25	20s15	2n51	23s 8	0s15	17s25	0s 7	2s 3	1s43	14s24	0s38	18s27	1n31	13s28	4s37	20s40	20s50	12n23	1s53	5n58
S 2	16 47	21 16	0 12	19 39	1 30	20 18	2 50	23 6	0 15	17 22	0 7	2 0	1 43	14 23	0 38	18 27	1 32	13 27	4 37	20 40	20 51	12 20	1 52	5 58
M 3	16 30	16 38	1n11	19 19	1 35	20 21	2 48	23 4	0 16	17 18	0 7	1 58	1 43	14 22	0 38	18 27	1 32	13 26	4 37	20 40	20 51	12 17	1 50	5 58
T 4	16 13	10 54	2 30	18 58	1 39	20 23	2 46	23 2	0 17	17 14	0 7	1 56	1 43	14 21	0 38	18 27	1 32	13 26	4 37	20 40	20 52	12 14	1 49	5 58
W 5	15 55	4 32	3 37	18 36	1 43	20 25	2 44	22 59	0 17	17 11	0 8	1 53	1 43	14 20	0 38	18 27	1 32	13 25	4 37	20 41	20 52	12 12	1 48	5 58
T 6	15 37	1n58	4 29	18 13	1 47	20 26	2 42	22 56	0 18	17 7	0 8	1 51	1 43	14 19	0 38	18 27	1 32	13 25	4 37	20 41	20 53	12 9	1 46	5 57
F 7	15 19	8 12	5 2	17 48	1 50	20 27	2 40	22 53	0 19	17 3	0 8	1 49	1 42	14 18	0 38	18 28	1 32	13 24	4 37	20 42	20 54	12 6	1 45	5 57
S 8	15 0	13 50	5 15	17 23	1 54	20 27	2 37	22 50	0 19	16 59	0 8	1 46	1 42	14 16	0 38	18 28	1 32	13 23	4 37	20 42	20 54	12 3	1 44	5 57
S 9	14 41	18 35	5 9	16 56	1 57	20 27	2 35	22 47	0 20	16 56	0 8	1 44	1 42	14 15	0 38	18 28	1 32	13 23	4 37	20 43	20 55	12 0	1 43	5 57
M10	14 22	22 14	4 47	16 29	1 59	20 27	2 33	22 43	0 21	16 52	0 8	1 41	1 42	14 14	0 39	18 28	1 32	13 22	4 37	20 43	20 55	11 57	1 41	5 57
T 11	14 3	24 39	4 11	16 0	2 2	20 25	2 30	22 39	0 22	16 48	0 8	1 39	1 42	14 13	0 39	18 28	1 32	13 21	4 37	20 43	20 56	11 54	1 40	5 56
W12	13 43	25 47	3 24	15 30	2 4	20 24	2 27	22 35	0 22	16 44	0 8	1 36	1 42	14 12	0 39	18 28	1 32	13 21	4 37	20 42	20 56	11 52	1 39	5 56
T 13	13 24	25 36	2 28	15 0	2 5	20 22	2 25	22 31	0 23	16 41	0 8	1 34	1 42	14 11	0 39	18 28	1 32	13 20	4 37	20 42	20 57	11 49	1 37	5 56
F 14	13 4	24 13	1 26	14 28	2 7	20 19	2 22	22 27	0 24	16 37	0 8	1 31	1 42	14 10	0 39	18 28	1 32	13 19	4 37	20 42	20 58	11 46	1 36	5 56
S 15	12 43	21 45	0 22	13 55	2 8	20 16	2 19	22 22	0 24	16 33	0 8	1 29	1 42	14 8	0 39	18 28	1 32	13 19	4 37	20 42	20 58	11 43	1 34	5 56
S 16	12 23	18 22	0s43	13 21	2 8	20 12	2 16	22 17	0 25	16 29	0 9	1 26	1 42	14 7	0 39	18 28	1 32	13 18	4 37	20 42	20 59	11 40	1 33	5 56
M17	12 2	14 16	1 46	12 46	2 9	20 8	2 13	22 12	0 26	16 25	0 9	1 24	1 42	14 6	0 39	18 28	1 32	13 17	4 37	20 42	20 59	11 37	1 32	5 55
T 18	11 41	9 39	2 44	12 10	2 8	20 3	2 10	22 7	0 26	16 22	0 9	1 21	1 42	14 5	0 39	18 28	1 32	13 17	4 37	20 43	21 0	11 35	1 30	5 55
W19	11 20	4 40	3 35	11 33	2 8	19 57	2 7	22 2	0 27	16 18	0 9	1 18	1 42	14 4	0 39	18 28	1 32	13 16	4 37	20 44	21 0	11 32	1 29	5 55
T 20	10 59	0s30	4 16	10 55	2 7	19 52	2 4	21 56	0 28	16 14	0 9	1 16	1 42	14 3	0 39	18 28	1 32	13 16	4 37	20 45	21 1	11 29	1 27	5 55
F 21	10 37	5 40	4 47	10 16	2 5	19 45	2 1	21 50	0 28	16 10	0 9	1 13	1 42	14 1	0 39	18 28	1 33	13 15	4 38	20 46	21 1	11 26	1 26	5 55
S 22	10 16	10 41	5 6	9 37	2 3	19 38	1 58	21 44	0 29	16 6	0 9	1 10	1 42	14 0	0 39	18 28	1 33	13 14	4 38	20 47	21 2	11 23	1 24	5 55
S 23	9 54	15 21	5 10	8 56	2 0	19 31	1 54	21 38	0 30	16 2	0 9	1 8	1 42	13 59	0 39	18 28	1 33	13 14	4 38	20 48	21 2	11 20	1 23	5 55
M24	9 32	19 27	5 0	8 14	1 57	19 23	1 51	21 32	0 31	15 58	0 9	1 5	1 42	13 58	0 39	18 28	1 33	13 13	4 38	20 49	21 3	11 17	1 21	5 55
T 25	9 10	22 44	4 35	7 32	1 54	19 14	1 48	21 25	0 31	15 55	0 9	1 2	1 42	13 57	0 39	18 28	1 33	13 12	4 38	20 50	21 4	11 14	1 20	5 54
W26	8 48	24 55	3 55	6 48	1 50	19 5	1 44	21 18	0 32	15 51	0 9	1 0	1 42	13 56	0 39	18 28	1 33	13 12	4 38	20 50	21 4	11 12	1 18	5 54
T 27	8 25	25 46	3 2	6 4	1 45	18 55	1 41	21 11	0 33	15 47	0 10	0 57	1 42	13 55	0 39	18 28	1 33	13 11	4 38	20 50	21 5	11 9	1 17	5 54
F 28	8s 3	25s 3	1s56	5s20	1s39	18s45	1n38	21s 4	0s33	15s43	0s10	0s54	1s42	13s53	0s39	18s28	1n33	13s10	4s38	20s50	21s 5	11n 6	1s15	5n54

Julian Day Number = 3277754.5, Delta T = 04h37m52s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°29'38, Lahiri = 55°36'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 28	10♓10'17	17♉30	22♓ 0	29♉ 0	27♉37	17♒12	1♈46	24♒18	0♐23	6♓57	25♉17	23♉44	23♌38	12♓45	S 1
S 2	10 42 24	11°11'14	2♒ 8	23°42	0♒11	28°18	17°25	1°53	24°22	0°R23	6°59	25°R17	23°41	23°45	12°49	S 2
M 3	10 46 21	12°12'11	17° 5	25°23	1°23	29° 0	17°38	2° 0	24°25	0°23	7° 1	25°15	23°38	23°51	12°53	M 3
T 4	10 50 18	13°13'07	2♓15	27° 3	2°34	29°42	17°51	2° 7	24°29	0°23	7° 3	25°11	23°35	23°58	12°57	T 4
W 5	10 54 14	14°14'03	17°28	28°43	3°46	0♒24	18° 4	2°14	24°32	0°22	7° 5	25° 5	23°31	24° 5	13° 2	W 5
T 6	10 58 11	15°14'58	2♈33	0♈20	4°58	1° 6	18°18	2°21	24°36	0°22	7° 7	24°57	23°28	24°11	13° 6	T 6
F 7	11 2 7	16°15'52	17°22	1°56	6° 9	1°48	18°31	2°28	24°39	0°22	7° 8	24°49	23°25	24°18	13°10	F 7
S 8	11 6 4	17°16'45	1♉46	3°30	7°21	2°29	18°44	2°35	24°42	0°22	7°10	24°41	23°22	24°25	13°14	S 8
S 9	11 10 0	18°17'37	15°42	5° 1	8°33	3°11	18°57	2°42	24°46	0°22	7°12	24°34	23°19	24°31	13°19	S 9
M10	11 13 57	19°18'28	29° 7	6°28	9°45	3°53	19° 9	2°49	24°49	0°22	7°14	24°30	23°15	24°38	13°23	M10
T 11	11 17 53	20°19'17	12♊ 5	7°52	10°57	4°35	19°22	2°56	24°52	0°21	7°16	24°28	23°12	24°45	13°27	T 11
W12	11 21 50	21°20'06	24°38	9°11	12° 9	5°17	19°35	3° 3	24°56	0°21	7°18	24°D28	23° 9	24°51	13°31	W12
T 13	11 25 46	22°20'53	6♋53	10°25	13°21	5°59	19°48	3°11	24°59	0°21	7°20	24°28	23° 6	24°58	13°36	T 13
F 14	11 29 43	23°21'39	18°53	11°32	14°33	6°41	20° 0	3°18	25° 2	0°20	7°22	24°R29	23° 3	25° 5	13°40	F 14
S 15	11 33 40	24°22'24	0♌44	12°33	15°46	7°24	20°13	3°25	25° 5	0°20	7°23	24°29	23° 0	25°11	13°44	S 15
S 16	11 37 36	25°23'07	12°31	13°26	16°58	8° 6	20°26	3°32	25° 9	0°19	7°25	24°27	22°56	25°18	13°48	S 16
M17	11 41 33	26°23'49	24°19	14°11	18°10	8°48	20°38	3°39	25°12	0°19	7°27	24°23	22°53	25°25	13°52	M17
T 18	11 45 29	27°24'29	6♍ 9	14°47	19°23	9°30	20°51	3°46	25°15	0°18	7°29	24°16	22°50	25°31	13°57	T 18
W19	11 49 26	28°25'09	18° 6	15°13	20°35	10°12	21° 3	3°54	25°18	0°18	7°31	24° 6	22°47	25°38	14° 1	W19
T 20	11 53 22	29°25'47	0♎ 9	15°29	21°48	10°55	21°15	4° 1	25°21	0°17	7°32	23°54	22°44	25°45	14° 5	T 20
F 21	11 57 19	0♈26'24	12°22	15°R35	23° 0	11°37	21°28	4° 8	25°24	0°17	7°34	23°42	22°40	25°51	14° 9	F 21
S 22	12 1 15	1°27'00	24°44	15°30	24°13	12°19	21°40	4°15	25°27	0°16	7°36	23°29	22°37	25°58	14°13	S 22
S 23	12 5 12	2°27'34	7♏16	15°14	25°25	13° 1	21°52	4°22	25°31	0°15	7°38	23°17	22°34	26° 5	14°17	S 23
M24	12 9 9	3°28'08	19°58	14°49	26°38	13°44	22° 4	4°30	25°34	0°15	7°39	23° 8	22°31	26°11	14°21	M24
T 25	12 13 5	4°28'40	2♐53	14°13	27°51	14°26	22°16	4°37	25°37	0°14	7°41	23° 1	22°28	26°18	14°25	T 25
W26	12 17 2	5°29'12	16° 1	13°30	29° 4	15° 9	22°28	4°44	25°39	0°13	7°43	22°57	22°25	26°25	14°29	W26
T 27	12 20 58	6°29'42	29°24	12°38	0♓16	15°51	22°40	4°51	25°42	0°12	7°45	22°56	22°21	26°31	14°34	T 27
F 28	12 24 55	7°30'11	13♉ 4	11°41	1°29	16°34	22°51	4°59	25°45	0°11	7°46	22°D56	22°18	26°38	14°38	F 28
S 29	12 28 51	8°30'40	27° 4	10°39	2°42	17°16	23° 3	5° 6	25°48	0°11	7°48	22°R56	22°15	26°45	14°41	S 29
S 30	12 32 48	9°31'07	11♒22	9°35	3°55	17°59	23°15	5°13	25°51	0°10	7°50	22°55	22°12	26°51	14°45	S 30
M31	12 36 44	10♈31'32	25♒58	8♈29	5♓ 8	18♒41	23♒26	5♈20	25♒54	0♐ 9	7♓51	22♉51	22♉ 9	26♌58	14♓49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s40	22s43	0s42	4s34	1s33	18s35	1n34	20s57	0s34	15s39	0s10	0s52	1s42	13s52	0s39	18s28	1n33	13s10	4s38	20s49	21s 6	11n 3	1s14	5n54
S 2	7 17	18 51	0n37	3 48	1 27	18 23	1 31	20 49	0 35	15 35	0 10	0 49	1 42	13 51	0 39	18 28	1 33	13 9	4 38	20 49	21 6	11 0	1 12	5 54
M 3	6 54	13 42	1 55	3 2	1 19	18 12	1 27	20 42	0 36	15 31	0 10	0 46	1 42	13 50	0 39	18 28	1 33	13 9	4 38	20 50	21 7	10 57	1 11	5 54
T 4	6 31	7 39	3 6	2 15	1 11	18 0	1 24	20 34	0 36	15 27	0 10	0 43	1 42	13 49	0 39	18 28	1 33	13 8	4 38	20 51	21 7	10 54	1 9	5 54
W 5	6 8	1 9	4 4	1 28	1 3	17 47	1 20	20 26	0 37	15 24	0 10	0 41	1 42	13 48	0 39	18 28	1 33	13 7	4 38	20 52	21 8	10 52	1 8	5 54
T 6	5 45	5n21	4 44	0 41	0 53	17 34	1 16	20 17	0 38	15 20	0 10	0 38	1 42	13 47	0 39	18 28	1 33	13 7	4 39	20 53	21 8	10 49	1 6	5 54
F 7	5 21	11 26	5 4	0n 6	0 43	17 20	1 13	20 9	0 39	15 16	0 10	0 35	1 42	13 46	0 39	18 28	1 33	13 6	4 39	20 55	21 9	10 46	1 5	5 54
S 8	4 58	16 43	5 5	0 53	0 32	17 6	1 9	20 0	0 39	15 12	0 10	0 32	1 42	13 44	0 39	18 28	1 33	13 5	4 39	20 56	21 9	10 43	1 3	5 54
S 9	4 35	20 55	4 46	1 39	0 21	16 51	1 6	19 52	0 40	15 8	0 11	0 30	1 42	13 43	0 39	18 28	1 33	13 5	4 39	20 57	21 10	10 40	1 2	5 54
M10	4 11	23 50	4 13	2 25	0 8	16 36	1 2	19 43	0 41	15 4	0 11	0 27	1 42	13 42	0 39	18 28	1 33	13 4	4 39	20 58	21 11	10 37	1 0	5 54
T 11	3 47	25 24	3 28	3 9	0n 5	16 20	0 58	19 34	0 42	15 0	0 11	0 24	1 42	13 41	0 39	18 27	1 33	13 4	4 39	20 58	21 11	10 34	0 58	5 54
W12	3 24	25 36	2 33	3 53	0 18	16 4	0 55	19 24	0 42	14 56	0 11	0 21	1 42	13 40	0 39	18 27	1 34	13 3	4 39	20 58	21 12	10 31	0 57	5 54
T 13	3 0	24 32	1 33	4 34	0 32	15 48	0 51	19 15	0 43	14 53	0 11	0 19	1 42	13 39	0 39	18 27	1 34	13 3	4 39	20 58	21 12	10 28	0 55	5 54
F 14	2 36	22 20	0 30	5 14	0 47	15 31	0 47	19 5	0 44	14 49	0 11	0 16	1 42	13 38	0 39	18 27	1 34	13 2	4 39	20 58	21 13	10 26	0 54	5 54
S 15	2 13	19 12	0s33	5 51	1 2	15 13	0 44	18 55	0 45	14 45	0 11	0 13	1 42	13 37	0 39	18 27	1 34	13 1	4 39	20 58	21 13	10 23	0 52	5 54
S 16	1 49	15 19	1 35	6 26	1 17	14 56	0 40	18 45	0 45	14 41	0 11	0 10	1 42	13 36	0 39	18 27	1 34	13 1	4 40	20 58	21 14	10 20	0 50	5 54
M17	1 25	10 52	2 32	6 58	1 33	14 37	0 37	18 35	0 46	14 37	0 11	0 7	1 42	13 35	0 39	18 27	1 34	13 0	4 40	20 59	21 14	10 17	0 49	5 54
T 18	1 1	5 59	3 23	7 26	1 48	14 19	0 33	18 25	0 47	14 33	0 11	0 5	1 42	13 34	0 39	18 26	1 34	13 0	4 40	21 0	21 15	10 14	0 47	5 54
W19	0 37	0 53	4 5	7 50	2 4	14 0	0 29	18 14	0 48	14 30	0 12	0 2	1 42	13 33	0 39	18 26	1 34	12 59	4 40	21 2	21 15	10 11	0 46	5 54
T 20	0 13	4s18	4 37	8 10	2 19	13 40	0 26	18 4	0 48	14 26	0 12	0n 1	1 42	13 32	0 39	18 26	1 34	12 59	4 40	21 4	21 16	10 8	0 44	5 54
F 21	0n10	9 23	4 56	8 25	2 33	13 20	0 22	17 53	0 49	14 22	0 12	0 4	1 42	13 31	0 39	18 26	1 34	12 58	4 40	21 6	21 16	10 5	0 43	5 54
S 22	0 34	14 9	5 2	8 35	2 46	13 0	0 19	17 42	0 50	14 18	0 12	0 7	1 42	13 30	0 39	18 26	1 34	12 57	4 40	21 8	21 17	10 2	0 41	5 54
S 23	0 58	18 23	4 53	8 41	2 58	12 39	0 15	17 31	0 51	14 14	0 12	0 9	1 42	13 29	0 39	18 26	1 34	12 57	4 40	21 10	21 17	9 59	0 39	5 54
M24	1 22	21 51	4 30	8 41	3 9	12 18	0 12	17 20	0 52	14 11	0 12	0 12	1 42	13 28	0 39	18 25	1 34	12 56	4 41	21 12	21 18	9 57	0 38	5 54
T 25	1 46	24 17	3 53	8 36	3 18	11 57	0 8	17 8	0 52	14 7	0 12	0 15	1 42	13 27	0 39	18 25	1 34	12 56	4 41	21 13	21 18	9 54	0 36	5 54
W26	2 9	25 27	3 2	8 25	3 25	11 35	0 5	16 57	0 53	14 3	0 12	0 18	1 42	13 26	0 39	18 25	1 34	12 55	4 41	21 14	21 19	9 51	0 35	5 54
T 27	2 33	25 10	2 1	8 11	3 31	11 13	0 1	16 45	0 54	14 0	0 12	0 21	1 42	13 25	0 39	18 25	1 34	12 55	4 41	21 14	21 19	9 48	0 33	5 54
F 28	2 57	23 23	0 52	7 51	3 34	10 51	0s 2	16 33	0 55	13 56	0 13	0 23	1 42	13 24	0 39	18 25	1 34	12 54	4 41	21 14	21 20	9 45	0 31	5 54
S 29	3 20	20 8	0n22	7 28	3 35	10 28	0 5	16 21	0 55	13 52	0 13	0 26	1 42	13 23	0 39	18 24	1 34	12 54	4 41	21 14	21 20	9 42	0 30	5 54
S 30	3 44	15 37	1 36	7 1	3 33	10 5	0 9	16 9	0 56	13 49	0 13	0 29	1 42	13 22	0 39	18 24	1 34	12 53	4 41	21 14	21 21	9 39	0 28	5 54
M31	4n 7	10s 7	2n45	6n32	3n29	9s42	0s12	15s57	0s57	13s45	0s13	0n32	1s42	13s21	0s39	18s24	1n34	12s53	4s42	21s15	21s21	9n36	0s27	5n54

Julian Day Number = 3277782.5, Delta T = 04h37m53s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°29'42, Lahiri = 55°36'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 41	11♈31'57	10♓47	7°R23	6♓21	19♒24	23♒38	5♈27	25♒57	0°R 8	7♓53	22°R45	22♑ 6	27♌ 5	14♓53	T 1
W 2	12 44 37	12°32'20	25°43	6♈20	7°34	20° 6	23°49	5°35	25°59	0♐ 7	7°55	22♑36	22° 2	27°11	14°57	W 2
T 3	12 48 34	13°32'42	10♈36	5°19	8°47	20°49	24° 0	5°42	26° 2	0° 6	7°56	22°25	21°59	27°18	15° 1	T 3
F 4	12 52 31	14°33'02	25°19	4°24	10° 0	21°32	24°11	5°49	26° 5	0° 5	7°58	22°13	21°56	27°25	15° 5	F 4
S 5	12 56 27	15°33'20	9♉42	3°34	11°13	22°14	24°23	5°56	26° 7	0° 4	8° 0	22° 1	21°53	27°31	15° 9	S 5
S 6	13 0 24	16°33'37	23°40	2°49	12°26	22°57	24°34	6° 3	26°10	0° 3	8° 1	21°51	21°50	27°38	15°13	S 6
M 7	13 4 20	17°33'52	7♊10	2°12	13°40	23°40	24°44	6°10	26°13	0° 2	8° 3	21°44	21°46	27°45	15°16	M 7
T 8	13 8 17	18°34'06	20°13	1°41	14°53	24°22	24°55	6°18	26°15	0° 1	8° 4	21°39	21°43	27°51	15°20	T 8
W 9	13 12 13	19°34'17	2♋51	1°17	16° 6	25° 5	25° 6	6°25	26°18	29♏59	8° 6	21°37	21°40	27°58	15°24	W 9
T 10	13 16 10	20°34'26	15° 8	1° 0	17°19	25°48	25°17	6°32	26°20	29°58	8° 7	21°36	21°37	28° 5	15°27	T 10
F 11	13 20 6	21°34'34	27°10	0°50	18°32	26°31	25°27	6°39	26°22	29°57	8° 9	21°36	21°34	28°11	15°31	F 11
S 12	13 24 3	22°34'39	9♌ 3	0°D47	19°46	27°14	25°38	6°46	26°25	29°56	8°10	21°35	21°31	28°18	15°35	S 12
S 13	13 28 0	23°34'43	20°51	0°50	20°59	27°57	25°48	6°53	26°27	29°55	8°12	21°33	21°27	28°25	15°38	S 13
M14	13 31 56	24°34'44	2♍39	0°59	22°12	28°39	25°58	7° 0	26°29	29°53	8°13	21°28	21°24	28°31	15°42	M14
T 15	13 35 53	25°34'44	14°33	1°14	23°26	29°22	26° 8	7° 7	26°32	29°52	8°14	21°21	21°21	28°38	15°45	T 15
W16	13 39 49	26°34'41	26°35	1°34	24°39	0♓ 5	26°18	7°14	26°34	29°51	8°16	21°11	21°18	28°45	15°49	W16
T 17	13 43 46	27°34'37	8♎48	1°59	25°52	0°48	26°28	7°21	26°36	29°50	8°17	20°58	21°15	28°51	15°52	T 17
F 18	13 47 42	28°34'31	21°14	2°29	27° 6	1°31	26°38	7°28	26°38	29°48	8°19	20°44	21°12	28°58	15°56	F 18
S 19	13 51 39	29°34'23	3♏52	3° 4	28°19	2°14	26°48	7°35	26°40	29°47	8°20	20°31	21° 8	29° 5	15°59	S 19
S 20	13 55 35	0♉34'13	16°43	3°42	29°32	2°57	26°57	7°42	26°42	29°45	8°21	20°18	21° 5	29°11	16° 2	S 20
M21	13 59 32	1°34'01	29°45	4°25	0♈46	3°40	27° 7	7°48	26°44	29°44	8°22	20° 8	21° 2	29°18	16° 5	M21
T 22	14 3 29	2°33'48	12♐58	5°11	1°59	4°23	27°16	7°55	26°46	29°43	8°24	20° 0	20°59	29°25	16° 9	T 22
W23	14 7 25	3°33'34	26°22	6° 1	3°13	5° 6	27°25	8° 2	26°48	29°41	8°25	19°56	20°56	29°31	16°12	W23
T 24	14 11 22	4°33'17	9♑56	6°54	4°26	5°50	27°34	8° 9	26°50	29°40	8°26	19°54	20°52	29°38	16°15	T 24
F 25	14 15 18	5°32'59	23°41	7°50	5°40	6°33	27°43	8°15	26°52	29°38	8°27	19°D54	20°49	29°45	16°18	F 25
S 26	14 19 15	6°32'40	7♒37	8°49	6°53	7°16	27°52	8°22	26°54	29°37	8°29	19°R54	20°46	29°51	16°21	S 26
S 27	14 23 11	7°32'19	21°44	9°50	8° 7	7°59	28° 1	8°29	26°55	29°35	8°30	19°53	20°43	29°58	16°24	S 27
M28	14 27 8	8°31'56	6♓ 2	10°54	9°20	8°42	28° 9	8°35	26°57	29°34	8°31	19°50	20°40	0♍ 5	16°27	M28
T 29	14 31 4	9°31'31	20°27	12° 1	10°34	9°25	28°18	8°42	26°59	29°32	8°32	19°45	20°37	0°12	16°30	T 29
W30	14 35 1	10♉31'05	4♈57	13♈10	11♈47	10♓ 9	28♒26	8♈48	27♒ 0	29♏31	8♓33	19♑37	20♑33	0♍18	16♓33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n31	3s58	3n44	6n 1	3n23	9s18	0s15	15s45	0s58	13s41	0s13	0n34	1s42	13s20	0s39	18s24	1n35	12s52	4s42	21s16	21s22	9n33	0s25	5n54
W 2	4 54	2n26	4 29	5 29	3 16	8 55	0 18	15 32	0 59	13 38	0 13	0 37	1 42	13 19	0 39	18 23	1 35	12 52	4 42	21 17	21 22	9 30	0 24	5 55
T 3	5 17	8 40	4 54	4 57	3 6	8 31	0 21	15 19	0 59	13 34	0 13	0 40	1 42	13 18	0 39	18 23	1 35	12 51	4 42	21 19	21 23	9 27	0 22	5 55
F 4	5 40	14 20	5 0	4 25	2 55	8 6	0 24	15 7	1 0	13 31	0 13	0 43	1 42	13 18	0 39	18 23	1 35	12 51	4 42	21 21	21 23	9 25	0 21	5 55
S 5	6 3	19 5	4 47	3 54	2 43	7 42	0 27	14 54	1 1	13 27	0 13	0 45	1 43	13 17	0 39	18 23	1 35	12 51	4 42	21 23	21 24	9 22	0 19	5 55
S 6	6 26	22 36	4 16	3 24	2 30	7 17	0 30	14 41	1 2	13 24	0 14	0 48	1 43	13 16	0 39	18 22	1 35	12 50	4 42	21 24	21 24	9 19	0 17	5 55
M 7	6 49	24 44	3 32	2 57	2 16	6 52	0 33	14 28	1 3	13 20	0 14	0 51	1 43	13 15	0 40	18 22	1 35	12 50	4 43	21 25	21 25	9 16	0 16	5 55
T 8	7 12	25 25	2 38	2 32	2 2	6 27	0 36	14 14	1 3	13 17	0 14	0 54	1 43	13 14	0 40	18 22	1 35	12 49	4 43	21 26	21 25	9 13	0 14	5 55
W 9	7 34	24 45	1 38	2 9	1 47	6 1	0 39	14 1	1 4	13 13	0 14	0 56	1 43	13 13	0 40	18 22	1 35	12 49	4 43	21 26	21 26	9 10	0 13	5 55
T 10	7 57	22 52	0 34	1 48	1 32	5 36	0 42	13 47	1 5	13 10	0 14	0 59	1 43	13 13	0 40	18 21	1 35	12 48	4 43	21 27	21 26	9 7	0 11	5 56
F 11	8 19	20 0	0s29	1 31	1 17	5 10	0 45	13 34	1 6	13 6	0 14	1 2	1 43	13 12	0 40	18 21	1 35	12 48	4 43	21 27	21 27	9 4	0 10	5 56
S 12	8 41	16 19	1 31	1 16	1 2	4 44	0 47	13 20	1 7	13 3	0 14	1 4	1 43	13 11	0 40	18 21	1 35	12 48	4 43	21 27	21 27	9 1	0 8	5 56
S 13	9 3	12 2	2 28	1 4	0 48	4 18	0 50	13 6	1 7	13 0	0 14	1 7	1 43	13 10	0 40	18 20	1 35	12 47	4 44	21 27	21 28	8 58	0 7	5 56
M14	9 25	7 18	3 19	0 54	0 34	3 52	0 52	12 52	1 8	12 56	0 15	1 10	1 43	13 10	0 40	18 20	1 35	12 47	4 44	21 28	21 28	8 55	0 5	5 56
T 15	9 46	2 18	4 1	0 47	0 20	3 25	0 55	12 38	1 9	12 53	0 15	1 12	1 43	13 9	0 40	18 20	1 35	12 47	4 44	21 29	21 29	8 52	0 4	5 56
W16	10 8	2s51	4 33	0 43	0 7	2 59	0 57	12 24	1 10	12 50	0 15	1 15	1 43	13 8	0 40	18 20	1 35	12 46	4 44	21 30	21 29	8 50	0 2	5 56
T 17	10 29	7 57	4 53	0 41	0s 6	2 32	1 0	12 10	1 11	12 47	0 15	1 18	1 44	13 7	0 40	18 19	1 35	12 46	4 44	21 32	21 30	8 47	0 1	5 57
F 18	10 50	12 49	5 0	0 41	0 19	2 5	1 2	11 55	1 11	12 44	0 15	1 20	1 44	13 7	0 40	18 19	1 35	12 45	4 45	21 34	21 30	8 44	0n 1	5 57
S 19	11 11	17 14	4 52	0 44	0 31	1 39	1 4	11 41	1 12	12 40	0 15	1 23	1 44	13 6	0 40	18 19	1 35	12 45	4 45	21 36	21 31	8 41	0 2	5 57
S 20	11 32	20 56	4 29	0 49	0 42	1 12	1 6	11 26	1 13	12 37	0 15	1 25	1 44	13 5	0 40	18 18	1 35	12 45	4 45	21 38	21 31	8 38	0 3	5 57
M21	11 53	23 38	3 52	0 55	0 53	0 45	1 8	11 12	1 14	12 34	0 15	1 28	1 44	13 5	0 40	18 18	1 35	12 45	4 45	21 40	21 32	8 35	0 5	5 57
T 22	12 13	25 6	3 2	1 4	1 3	0 18	1 10	10 57	1 15	12 31	0 16	1 30	1 44	13 4	0 40	18 18	1 35	12 44	4 45	21 41	21 32	8 32	0 6	5 58
W23	12 33	25 7	2 1	1 15	1 13	0n 9	1 12	10 42	1 15	12 28	0 16	1 33	1 44	13 4	0 40	18 17	1 35	12 44	4 45	21 42	21 33	8 29	0 8	5 58
T 24	12 53	23 40	0 53	1 27	1 22	0 36	1 14	10 27	1 16	12 25	0 16	1 36	1 44	13 3	0 40	18 17	1 35	12 44	4 46	21 42	21 33	8 26	0 9	5 58
F 25	13 13	20 46	0n20	1 41	1 31	1 3	1 16	10 12	1 17	12 22	0 16	1 38	1 44	13 2	0 40	18 17	1 35	12 43	4 46	21 42	21 34	8 23	0 10	5 58
S 26	13 32	16 39	1 33	1 56	1 39	1 30	1 18	9 57	1 18	12 19	0 16	1 41	1 45	13 2	0 40	18 16	1 35	12 43	4 46	21 42	21 34	8 20	0 12	5 58
S 27	13 52	11 33	2 40	2 13	1 46	1 58	1 20	9 42	1 19	12 17	0 16	1 43	1 45	13 1	0 40	18 16	1 35	12 43	4 46	21 42	21 35	8 17	0 13	5 59
M28	14 11	5 47	3 39	2 31	1 54	2 25	1 21	9 26	1 19	12 14	0 16	1 45	1 45	13 1	0 40	18 16	1 35	12 43	4 46	21 42	21 35	8 14	0 14	5 59
T 29	14 29	0n19	4 24	2 51	2 0	2 52	1 23	9 11	1 20	12 11	0 17	1 48	1 45	13 0	0 40	18 15	1 35	12 42	4 47	21 43	21 36	8 11	0 16	5 59
W30	14n48	6n26	4n53	3n12	2s 6	3n19	1s24	8s56	1s21	12s 8	0s17	1n50	1s45	13s 0	0s40	18s15	1n35	12s42	4s47	21s44	21s36	8n 8	0n17	5n59

Julian Day Number = 3277813.5, Delta T = 04h37m54s
Ecliptic obliquity = 23°09'09, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°29'46, Lahiri = 55°36'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 57	11♉30'38	19♈25	14♈21	13♈ 1	10♓52	28♒34	8♈55	27♒ 2	29°R29	8♓34	19°R28	20♑30	0♍25	16♓36	T 1
F 2	14 42 54	12°30'08	3♉45	15°34	14°15	11°35	28°43	9° 1	27° 3	29♏28	8°35	19♑17	20°27	0°32	16°39	F 2
S 3	14 46 51	13°29'37	17°51	16°49	15°28	12°19	28°50	9° 8	27° 5	29°26	8°36	19° 6	20°24	0°38	16°42	S 3
S 4	14 50 47	14°29'04	1♊37	18° 6	16°42	13° 2	28°58	9°14	27° 6	29°25	8°37	18°57	20°21	0°45	16°44	S 4
M 5	14 54 44	15°28'28	15° 1	19°25	17°55	13°45	29° 6	9°21	27° 8	29°23	8°38	18°50	20°17	0°52	16°47	M 5
T 6	14 58 40	16°27'51	28° 2	20°46	19° 9	14°29	29°13	9°27	27° 9	29°21	8°39	18°45	20°14	0°58	16°50	T 6
W 7	15 2 37	17°27'12	10♋40	22° 8	20°22	15°12	29°21	9°33	27°10	29°20	8°40	18°43	20°11	1° 5	16°52	W 7
T 8	15 6 33	18°26'30	22°59	23°32	21°36	15°55	29°28	9°39	27°11	29°18	8°41	18°D43	20° 8	1°12	16°55	T 8
F 9	15 10 30	19°25'46	5♌ 4	24°58	22°50	16°39	29°35	9°45	27°13	29°17	8°42	18°44	20° 5	1°18	16°57	F 9
S 10	15 14 26	20°25'00	16°59	26°25	24° 3	17°22	29°42	9°51	27°14	29°15	8°42	18°R44	20° 2	1°25	17° 0	S 10
S 11	15 18 23	21°24'12	28°49	27°54	25°17	18° 5	29°49	9°57	27°15	29°13	8°43	18°44	19°58	1°32	17° 2	S 11
M12	15 22 20	22°23'22	10♍39	29°25	26°30	18°49	29°56	10° 3	27°16	29°12	8°44	18°42	19°55	1°38	17° 4	M12
T 13	15 26 16	23°22'29	22°36	0♉57	27°44	19°32	0♓ 2	10° 9	27°17	29°10	8°45	18°38	19°52	1°45	17° 6	T 13
W14	15 30 13	24°21'35	4♎42	2°31	28°58	20°16	0° 8	10°15	27°18	29° 9	8°45	18°32	19°49	1°52	17° 9	W14
T 15	15 34 9	25°20'38	17° 2	4° 6	0♉11	20°59	0°15	10°21	27°18	29° 7	8°46	18°24	19°46	1°58	17°11	T 15
F 16	15 38 6	26°19'39	29°37	5°43	1°25	21°43	0°21	10°27	27°19	29° 5	8°47	18°14	19°43	2° 5	17°13	F 16
S 17	15 42 2	27°18'38	12♏30	7°22	2°38	22°26	0°27	10°33	27°20	29° 4	8°47	18° 5	19°39	2°12	17°15	S 17
S 18	15 45 59	28°17'35	25°39	9° 1	3°52	23° 9	0°32	10°38	27°21	29° 2	8°48	17°57	19°36	2°18	17°17	S 18
M19	15 49 55	29°16'30	9♐ 3	10°43	5° 6	23°53	0°38	10°44	27°21	29° 0	8°49	17°50	19°33	2°25	17°19	M19
T 20	15 53 52	0♊15'24	22°41	12°26	6°19	24°36	0°43	10°49	27°22	28°59	8°49	17°45	19°30	2°32	17°21	T 20
W21	15 57 49	1°14'16	6♑29	14°11	7°33	25°20	0°48	10°55	27°23	28°57	8°50	17°42	19°27	2°38	17°23	W21
T 22	16 1 45	2°13'06	20°25	15°57	8°46	26° 4	0°54	11° 0	27°23	28°55	8°50	17°D42	19°23	2°45	17°24	T 22
F 23	16 5 42	3°11'54	4♒28	17°45	10° 0	26°47	0°58	11° 6	27°24	28°54	8°51	17°43	19°20	2°52	17°26	F 23
S 24	16 9 38	4°10'41	18°34	19°34	11°14	27°31	1° 3	11°11	27°24	28°52	8°51	17°44	19°17	2°58	17°28	S 24
S 25	16 13 35	5° 9'26	2♓43	21°25	12°27	28°14	1° 8	11°16	27°24	28°50	8°52	17°R45	19°14	3° 5	17°29	S 25
M26	16 17 31	6° 8'09	16°54	23°18	13°41	28°58	1°12	11°21	27°25	28°49	8°52	17°44	19°11	3°12	17°31	M26
T 27	16 21 28	7° 6'51	1♈ 3	25°12	14°54	29°41	1°16	11°26	27°25	28°47	8°52	17°42	19° 8	3°19	17°32	T 27
W28	16 25 24	8° 5'31	15°10	27° 8	16° 8	0♈25	1°20	11°31	27°25	28°46	8°53	17°38	19° 4	3°25	17°34	W28
T 29	16 29 21	9° 4'10	29°11	29° 5	17°22	1° 8	1°24	11°36	27°25	28°44	8°53	17°33	19° 1	3°32	17°35	T 29
F 30	16 33 18	10° 2'48	13♉ 2	1♊ 4	18°35	1°52	1°28	11°41	27°25	28°42	8°53	17°27	18°58	3°39	17°37	F 30
S 31	16 37 14	11♊ 1'23	26♉42	3♊ 5	19♉49	2♈36	1♓32	11♈46	27°R25	28♏41	8♓54	17♑21	18♑55	3♍45	17♓38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	12n11	5n 2	3n34	2s12	3n46	1s26	8s40	1s22	12s 6	0s17	1n53	1s45	12s59	0s40	18s15	1n35	12s42	4s47	21s46	21s37	8n 6	0n18	6n 0
F 2	15 24	17 13	4 53	3 57	2 17	4 13	1 27	8 25	1 23	12 3	0 17	1 55	1 45	12 59	0 40	18 14	1 35	12 42	4 47	21 47	21 37	8 3	0 20	6 0
S 3	15 42	21 12	4 26	4 21	2 21	4 40	1 28	8 9	1 23	12 0	0 17	1 57	1 45	12 58	0 40	18 14	1 36	12 42	4 47	21 49	21 37	8 0	0 21	6 0
S 4	16 0	23 53	3 43	4 47	2 25	5 7	1 29	7 53	1 24	11 58	0 17	2 0	1 46	12 58	0 40	18 14	1 36	12 41	4 48	21 50	21 38	7 57	0 22	6 0
M 5	16 17	25 8	2 50	5 13	2 28	5 33	1 30	7 38	1 25	11 55	0 17	2 2	1 46	12 57	0 41	18 13	1 36	12 41	4 48	21 51	21 38	7 54	0 23	6 0
T 6	16 34	24 56	1 48	5 40	2 31	6 0	1 31	7 22	1 26	11 53	0 18	2 4	1 46	12 57	0 41	18 13	1 36	12 41	4 48	21 51	21 39	7 51	0 25	6 1
W 7	16 50	23 27	0 43	6 8	2 34	6 26	1 32	7 6	1 27	11 50	0 18	2 7	1 46	12 57	0 41	18 13	1 36	12 41	4 48	21 52	21 39	7 48	0 26	6 1
T 8	17 7	20 51	0s23	6 37	2 36	6 53	1 33	6 50	1 27	11 48	0 18	2 9	1 46	12 56	0 41	18 12	1 36	12 41	4 48	21 52	21 40	7 45	0 27	6 1
F 9	17 23	17 22	1 26	7 7	2 37	7 19	1 34	6 34	1 28	11 46	0 18	2 11	1 46	12 56	0 41	18 12	1 36	12 41	4 49	21 52	21 40	7 42	0 28	6 1
S 10	17 38	13 15	2 25	7 37	2 38	7 45	1 35	6 18	1 29	11 43	0 18	2 13	1 46	12 56	0 41	18 12	1 36	12 41	4 49	21 52	21 41	7 39	0 29	6 2
S 11	17 54	8 39	3 18	8 8	2 39	8 11	1 35	6 2	1 30	11 41	0 18	2 16	1 47	12 55	0 41	18 11	1 36	12 40	4 49	21 52	21 41	7 36	0 31	6 2
M12	18 9	3 45	4 2	8 40	2 38	8 37	1 36	5 46	1 31	11 39	0 18	2 18	1 47	12 55	0 41	18 11	1 36	12 40	4 49	21 52	21 42	7 33	0 32	6 2
T 13	18 24	1s19	4 35	9 12	2 38	9 2	1 36	5 30	1 31	11 37	0 19	2 20	1 47	12 55	0 41	18 10	1 36	12 40	4 49	21 52	21 42	7 30	0 33	6 3
W14	18 38	6 24	4 57	9 44	2 37	9 28	1 37	5 14	1 32	11 35	0 19	2 22	1 47	12 54	0 41	18 10	1 36	12 40	4 50	21 53	21 43	7 27	0 34	6 3
T 15	18 52	11 20	5 6	10 18	2 35	9 53	1 37	4 58	1 33	11 33	0 19	2 24	1 47	12 54	0 41	18 10	1 36	12 40	4 50	21 54	21 43	7 24	0 35	6 3
F 16	19 6	15 53	5 0	10 51	2 33	10 18	1 37	4 41	1 34	11 31	0 19	2 26	1 47	12 54	0 41	18 9	1 36	12 40	4 50	21 56	21 43	7 21	0 36	6 3
S 17	19 19	19 50	4 39	11 25	2 31	10 43	1 38	4 25	1 35	11 29	0 19	2 28	1 48	12 54	0 41	18 9	1 36	12 40	4 50	21 57	21 44	7 18	0 37	6 4
S 18	19 32	22 52	4 3	12 0	2 28	11 7	1 38	4 9	1 35	11 27	0 19	2 30	1 48	12 53	0 41	18 9	1 36	12 40	4 50	21 58	21 44	7 15	0 38	6 4
M19	19 45	24 43	3 13	12 35	2 24	11 31	1 38	3 52	1 36	11 25	0 20	2 32	1 48	12 53	0 41	18 8	1 36	12 40	4 51	21 59	21 45	7 13	0 39	6 4
T 20	19 58	25 8	2 11	13 9	2 20	11 55	1 38	3 36	1 37	11 24	0 20	2 34	1 48	12 53	0 41	18 8	1 36	12 40	4 51	21 59	21 45	7 10	0 40	6 5
W21	20 10	24 0	1 0	13 44	2 16	12 19	1 38	3 20	1 38	11 22	0 20	2 36	1 48	12 53	0 41	18 8	1 36	12 40	4 51	22 0	21 46	7 7	0 41	6 5
T 22	20 21	21 23	0n15	14 20	2 11	12 43	1 38	3 3	1 38	11 20	0 20	2 38	1 48	12 53	0 41	18 7	1 36	12 40	4 51	22 0	21 46	7 4	0 42	6 5
F 23	20 33	17 28	1 29	14 55	2 5	13 6	1 37	2 47	1 39	11 19	0 20	2 40	1 49	12 53	0 41	18 7	1 36	12 40	4 52	22 0	21 47	7 1	0 43	6 5
S 24	20 44	12 33	2 39	15 30	1 59	13 29	1 37	2 31	1 40	11 17	0 20	2 42	1 49	12 53	0 41	18 7	1 36	12 40	4 52	22 0	21 47	6 58	0 44	6 6
S 25	20 54	6 58	3 39	16 5	1 53	13 51	1 37	2 14	1 41	11 16	0 21	2 44	1 49	12 53	0 41	18 6	1 36	12 40	4 52	21 59	21 47	6 55	0 45	6 6
M26	21 4	1 1	4 26	16 40	1 46	14 13	1 36	1 58	1 41	11 14	0 21	2 46	1 49	12 52	0 41	18 6	1 36	12 40	4 52	22 0	21 48	6 52	0 46	6 6
T 27	21 14	4n58	4 57	17 14	1 39	14 35	1 36	1 41	1 42	11 13	0 21	2 48	1 49	12 52	0 41	18 6	1 36	12 40	4 52	22 0	21 48	6 49	0 47	6 7
W28	21 24	10 40	5 10	17 48	1 31	14 57	1 35	1 25	1 43	11 12	0 21	2 49	1 49	12 52	0 41	18 5	1 36	12 40	4 53	22 0	21 49	6 46	0 47	6 7
T 29	21 33	15 47	5 4	18 22	1 23	15 18	1 34	1 8	1 44	11 11	0 21	2 51	1 50	12 52	0 41	18 5	1 36	12 40	4 53	22 1	21 49	6 43	0 48	6 7
F 30	21 41	20 1	4 40	18 55	1 14	15 39	1 34	0 52	1 44	11 10	0 21	2 53	1 50	12 52	0 42	18 5	1 36	12 40	4 53	22 2	21 50	6 40	0 49	6 8
S 31	21n50	23n 5	4n 0	19n27	1s 6	15n59	1s33	0s35	1s45	11s 8	0s22	2n54	1s50	12s52	0s42	18s 4	1n36	12s41	4s53	22s 3	21s50	6n37	0n50	6n 8

Julian Day Number = 3277843.5, Delta T = 04h37m55s
Ecliptic obliquity = 23°09'08, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°29'50, Lahiri = 55°36'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 11	11♊59'57	10♊ 6	5♊ 7	21♉ 3	3♈19	1♓35	11♈51	27°R25	28°R39	8♓54	17°R16	18♉52	3♍52	17♓39	S 1
M 2	16 45 7	12°58'30	23°13	7°10	22°16	4° 3	1°38	11°56	27♒25	28♑38	8°54	17♉12	18°49	3°59	17°40	M 2
T 3	16 49 4	13°57'00	6♋ 2	9°15	23°30	4°46	1°41	12° 0	27°25	28°36	8°54	17°10	18°45	4° 5	17°41	T 3
W 4	16 53 0	14°55'29	18°33	11°21	24°43	5°30	1°44	12° 5	27°25	28°34	8°54	17°D 9	18°42	4°12	17°42	W 4
T 5	16 56 57	15°53'55	0♌50	13°29	25°57	6°13	1°46	12° 9	27°25	28°33	8°54	17°10	18°39	4°19	17°43	T 5
F 6	17 0 54	16°52'20	12°54	15°37	27°11	6°57	1°49	12°14	27°25	28°31	8°54	17°11	18°36	4°25	17°44	F 6
S 7	17 4 50	17°50'43	24°49	17°46	28°24	7°40	1°51	12°18	27°24	28°30	8°55	17°13	18°33	4°32	17°45	S 7
S 8	17 8 47	18°49'04	6♍40	19°56	29°38	8°24	1°53	12°22	27°24	28°28	8°55	17°15	18°29	4°39	17°46	S 8
M 9	17 12 43	19°47'22	18°31	22° 6	0♊51	9° 7	1°55	12°26	27°23	28°27	8°R55	17°R15	18°26	4°45	17°46	M 9
T 10	17 16 40	20°45'39	0♎29	24°16	2° 5	9°51	1°57	12°30	27°23	28°25	8°55	17°15	18°23	4°52	17°47	T 10
W11	17 20 36	21°43'54	12°36	26°27	3°19	10°34	1°58	12°34	27°23	28°24	8°55	17°13	18°20	4°59	17°48	W11
T 12	17 24 33	22°42'07	24°58	28°36	4°32	11°18	2° 0	12°38	27°22	28°22	8°54	17°11	18°17	5° 5	17°48	T 12
F 13	17 28 29	23°40'19	7♏38	0♋45	5°46	12° 1	2° 1	12°42	27°21	28°21	8°54	17° 7	18°14	5°12	17°49	F 13
S 14	17 32 26	24°38'28	20°38	2°53	6°59	12°45	2° 2	12°46	27°21	28°19	8°54	17° 4	18°10	5°19	17°49	S 14
S 15	17 36 23	25°36'36	4♐ 0	5° 0	8°13	13°28	2° 2	12°50	27°20	28°18	8°54	17° 1	18° 7	5°26	17°49	S 15
M16	17 40 19	26°34'42	17°42	7° 5	9°26	14°12	2° 3	12°53	27°19	28°16	8°54	16°58	18° 4	5°32	17°50	M16
T 17	17 44 16	27°32'47	1♑41	9° 9	10°40	14°55	2° 3	12°57	27°18	28°15	8°54	16°57	18° 1	5°39	17°50	T 17
W18	17 48 12	28°30'50	15°55	11°10	11°54	15°38	2° 4	13° 0	27°18	28°14	8°53	16°D56	17°58	5°46	17°50	W18
T 19	17 52 9	29°28'52	0♒19	13° 9	13° 7	16°22	2°R 4	13° 3	27°17	28°12	8°53	16°57	17°55	5°52	17°50	T 19
F 20	17 56 5	0♋26'52	14°47	15° 5	14°21	17° 5	2° 3	13° 7	27°16	28°11	8°53	16°57	17°51	5°59	17°R50	F 20
S 21	18 0 2	1°24'51	29°15	16°59	15°34	17°48	2° 3	13°10	27°15	28°10	8°52	16°59	17°48	6° 6	17°50	S 21
S 22	18 3 58	2°22'49	13♓38	18°50	16°48	18°32	2° 2	13°13	27°14	28° 8	8°52	17° 0	17°45	6°12	17°50	S 22
M23	18 7 55	3°20'46	27°53	20°39	18° 1	19°15	2° 2	13°16	27°13	28° 7	8°52	17°R 0	17°42	6°19	17°50	M23
T 24	18 11 52	4°18'41	11♈59	22°24	19°15	19°58	2° 1	13°19	27°12	28° 6	8°51	17° 0	17°39	6°26	17°50	T 24
W25	18 15 48	5°16'36	25°52	24° 6	20°29	20°42	2° 0	13°22	27°11	28° 5	8°51	16°59	17°35	6°32	17°49	W25
T 26	18 19 45	6°14'29	9♉33	25°45	21°42	21°25	1°58	13°24	27° 9	28° 3	8°50	16°58	17°32	6°39	17°49	T 26
F 27	18 23 41	7°12'22	23° 0	27°21	22°56	22° 8	1°57	13°27	27° 8	28° 2	8°50	16°57	17°29	6°46	17°49	F 27
S 28	18 27 38	8°10'13	6♊14	28°53	24° 9	22°51	1°55	13°30	27° 7	28° 1	8°50	16°56	17°26	6°53	17°48	S 28
S 29	18 31 34	9° 8'04	19°13	0♌23	25°23	23°34	1°53	13°32	27° 6	28° 0	8°49	16°55	17°23	6°59	17°48	S 29
M30	18 35 31	10♋ 5'53	1♋59	1♌49	26♊37	24♈18	1♓51	13♈34	27♒ 4	27♑59	8♓48	16♉54	17♉20	7♍ 6	17♓47	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	24n48	3n 8	19n58	0s56	16n19	1s32	0s19	1s46	11s 7	0s22	2n56	1s50	12s52	0s42	18s 4	1n36	12s41	4s54	22s 3	21s51	6n34	0n51	6n 8
M 2	22 5	25 6	2 7	20 29	0 47	16 39	1 31	0 3	1 46	11 6	0 22	2 58	1 50	12 53	0 42	18 4	1 36	12 41	4 54	22 4	21 51	6 31	0 51	6 9
T 3	22 12	24 1	1 0	20 58	0 37	16 58	1 30	0n14	1 47	11 6	0 22	2 59	1 51	12 53	0 42	18 3	1 36	12 41	4 54	22 4	21 51	6 28	0 52	6 9
W 4	22 19	21 45	0s 8	21 26	0 27	17 17	1 29	0 30	1 48	11 5	0 22	3 1	1 51	12 53	0 42	18 3	1 36	12 41	4 54	22 4	21 52	6 25	0 53	6 9
T 5	22 25	18 31	1 14	21 52	0 17	17 35	1 28	0 47	1 49	11 4	0 22	3 2	1 51	12 53	0 42	18 3	1 36	12 41	4 54	22 4	21 52	6 22	0 53	6 9
F 6	22 31	14 34	2 16	22 17	0 6	17 53	1 27	1 3	1 49	11 3	0 23	3 4	1 51	12 53	0 42	18 2	1 36	12 41	4 55	22 4	21 53	6 19	0 54	6 10
S 7	22 36	10 4	3 12	22 40	0n 4	18 10	1 26	1 19	1 50	11 3	0 23	3 5	1 51	12 53	0 42	18 2	1 36	12 42	4 55	22 3	21 53	6 16	0 55	6 10
S 8	22 41	5 15	3 59	23 1	0 15	18 27	1 24	1 36	1 51	11 2	0 23	3 7	1 52	12 53	0 42	18 2	1 36	12 42	4 55	22 3	21 54	6 13	0 55	6 10
M 9	22 46	0 15	4 36	23 20	0 25	18 44	1 23	1 52	1 51	11 2	0 23	3 8	1 52	12 53	0 42	18 1	1 35	12 42	4 55	22 3	21 54	6 10	0 56	6 11
T 10	22 50	4s48	5 1	23 37	0 35	19 0	1 22	2 8	1 52	11 1	0 23	3 10	1 52	12 54	0 42	18 1	1 35	12 42	4 55	22 3	21 54	6 8	0 56	6 11
W11	22 54	9 44	5 13	23 52	0 45	19 15	1 20	2 24	1 53	11 1	0 24	3 11	1 52	12 54	0 42	18 1	1 35	12 42	4 56	22 3	21 55	6 5	0 57	6 11
T 12	22 57	14 23	5 11	24 4	0 55	19 30	1 19	2 41	1 53	11 1	0 24	3 12	1 53	12 54	0 42	18 0	1 35	12 43	4 56	22 4	21 55	6 2	0 57	6 12
F 13	23 0	18 32	4 54	24 13	1 5	19 45	1 17	2 57	1 54	11 0	0 24	3 13	1 53	12 54	0 42	18 0	1 35	12 43	4 56	22 4	21 56	5 59	0 58	6 12
S 14	23 3	21 55	4 22	24 21	1 14	19 58	1 16	3 13	1 55	11 0	0 24	3 15	1 53	12 55	0 42	18 0	1 35	12 43	4 56	22 5	21 56	5 56	0 58	6 12
S 15	23 5	24 13	3 35	24 26	1 22	20 12	1 14	3 29	1 55	11 0	0 24	3 16	1 53	12 55	0 42	17 59	1 35	12 43	4 57	22 5	21 57	5 53	0 59	6 13
M16	23 6	25 9	2 34	24 28	1 30	20 25	1 12	3 45	1 56	11 0	0 24	3 17	1 53	12 55	0 42	17 59	1 35	12 44	4 57	22 5	21 57	5 50	0 59	6 13
T 17	23 8	24 32	1 23	24 28	1 37	20 37	1 10	4 1	1 56	11 0	0 25	3 18	1 54	12 55	0 42	17 59	1 35	12 44	4 57	22 6	21 57	5 47	0 59	6 13
W18	23 9	22 18	0 6	24 25	1 44	20 49	1 9	4 17	1 57	11 0	0 25	3 19	1 54	12 56	0 42	17 59	1 35	12 44	4 57	22 6	21 58	5 44	1 0	6 14
T 19	23 9	18 39	1n13	24 20	1 50	21 0	1 7	4 33	1 58	11 0	0 25	3 20	1 54	12 56	0 42	17 58	1 35	12 44	4 57	22 6	21 58	5 41	1 0	6 14
F 20	23 9	13 51	2 28	24 13	1 55	21 10	1 5	4 48	1 58	11 1	0 25	3 21	1 54	12 56	0 42	17 58	1 35	12 45	4 58	22 5	21 59	5 38	1 0	6 14
S 21	23 9	8 16	3 33	24 4	2 0	21 20	1 3	5 4	1 59	11 1	0 25	3 22	1 55	12 57	0 42	17 58	1 35	12 45	4 58	22 5	21 59	5 35	1 1	6 15
S 22	23 8	2 17	4 24	23 53	2 3	21 30	1 1	5 20	1 59	11 1	0 26	3 23	1 55	12 57	0 42	17 58	1 35	12 45	4 58	22 5	21 59	5 32	1 1	6 15
M23	23 7	3n45	4 59	23 40	2 6	21 38	0 59	5 36	2 0	11 2	0 26	3 24	1 55	12 58	0 42	17 57	1 35	12 46	4 58	22 5	22 0	5 29	1 1	6 15
T 24	23 5	9 31	5 15	23 25	2 8	21 47	0 57	5 51	2 1	11 2	0 26	3 25	1 55	12 58	0 42	17 57	1 35	12 46	4 58	22 5	22 0	5 26	1 1	6 16
W25	23 3	14 44	5 13	23 9	2 9	21 54	0 55	6 7	2 1	11 3	0 26	3 26	1 55	12 58	0 43	17 57	1 35	12 46	4 59	22 5	22 1	5 23	1 2	6 16
T 26	23 0	19 7	4 52	22 52	2 9	22 1	0 53	6 22	2 2	11 3	0 26	3 27	1 56	12 59	0 43	17 57	1 35	12 47	4 59	22 5	22 1	5 20	1 2	6 16
F 27	22 58	22 26	4 16	22 33	2 9	22 7	0 51	6 38	2 2	11 4	0 26	3 28	1 56	12 59	0 43	17 56	1 35	12 47	4 59	22 5	22 1	5 17	1 2	6 17
S 28	22 54	24 29	3 27	22 13	2 7	22 13	0 49	6 53	2 3	11 5	0 27	3 29	1 56	13 0	0 43	17 56	1 35	12 48	4 59	22 6	22 2	5 14	1 2	6 17
S 29	22 50	25 10	2 28	21 52	2 5	22 18	0 46	7 8	2 3	11 6	0 27	3 29	1 56	13 0	0 43	17 56	1 35	12 48	4 59	22 6	22 2	5 11	1 2	6 17
M30	22n46	24n30	1n22	21n30	2n 2	22n22	0s44	7n23	2s 4	11s 7	0s27	3n30	1s57	13s 1	0s43	17s56	1n35	12s48	5s 0	22s 6	22s 3	5n 8	1n 2	6n17

Julian Day Number = 3277874.5, Delta T = 04h37m57s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°29'55, Lahiri = 55°36'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 28	11♋ 3'41	14♋31	3♌12	27♊50	25♈ 1	1°R49	13♈37	27°R 3	27°R58	8°R48	16°D54	17♑16	7♍13	17°R47	T 1
W 2	18 43 24	12° 1'28	26°50	4°31	29° 4	25°44	1♓46	13°39	27♒ 1	27♏57	8♓47	16♑54	17°13	7°19	17♓46	W 2
T 3	18 47 21	12°59'13	8♌59	5°47	0♋17	26°27	1°44	13°41	27° 0	27°55	8°47	16°55	17°10	7°26	17°45	T 3
F 4	18 51 17	13°56'57	20°59	6°59	1°31	27°10	1°41	13°43	26°58	27°54	8°46	16°55	17° 7	7°33	17°44	F 4
S 5	18 55 14	14°54'40	2♍53	8° 8	2°44	27°52	1°38	13°45	26°57	27°53	8°45	16°55	17° 4	7°39	17°44	S 5
S 6	18 59 10	15°52'21	14°43	9°13	3°58	28°35	1°35	13°47	26°55	27°52	8°45	16°55	17° 1	7°46	17°43	S 6
M 7	19 3 7	16°50'01	26°35	10°14	5°12	29°18	1°31	13°48	26°54	27°51	8°44	16°R55	16°57	7°53	17°42	M 7
T 8	19 7 3	17°47'40	8♎32	11°12	6°25	0♉ 1	1°28	13°50	26°52	27°51	8°43	16°55	16°54	7°59	17°41	T 8
W 9	19 11 0	18°45'17	20°38	12° 6	7°39	0°44	1°24	13°51	26°50	27°50	8°42	16°D55	16°51	8° 6	17°39	W 9
T 10	19 14 57	19°42'54	2♏58	12°56	8°52	1°26	1°20	13°53	26°48	27°49	8°42	16°56	16°48	8°13	17°38	T 10
F 11	19 18 53	20°40'29	15°37	13°42	10° 6	2° 9	1°16	13°54	26°47	27°48	8°41	16°56	16°45	8°20	17°37	F 11
S 12	19 22 50	21°38'03	28°37	14°24	11°20	2°51	1°12	13°55	26°45	27°47	8°40	16°56	16°41	8°26	17°36	S 12
S 13	19 26 46	22°35'35	12♐ 2	15° 2	12°33	3°34	1° 8	13°56	26°43	27°46	8°39	16°57	16°38	8°33	17°35	S 13
M14	19 30 43	23°33'07	25°51	15°35	13°47	4°16	1° 3	13°58	26°41	27°45	8°38	16°57	16°35	8°40	17°33	M14
T 15	19 34 39	24°30'38	10♑ 4	16° 5	15° 0	4°59	0°58	13°58	26°39	27°45	8°37	16°R57	16°32	8°46	17°32	T 15
W16	19 38 36	25°28'07	24°37	16°29	16°14	5°41	0°54	13°59	26°37	27°44	8°36	16°57	16°29	8°53	17°30	W16
T 17	19 42 33	26°25'36	9♒24	16°50	17°28	6°23	0°49	14° 0	26°35	27°43	8°35	16°57	16°26	9° 0	17°29	T 17
F 18	19 46 29	27°23'04	24°18	17° 6	18°41	7° 6	0°44	14° 1	26°33	27°43	8°35	16°56	16°22	9° 6	17°27	F 18
S 19	19 50 26	28°20'32	9♓11	17°17	19°55	7°48	0°38	14° 1	26°31	27°42	8°34	16°55	16°19	9°13	17°26	S 19
S 20	19 54 22	29°17'58	23°55	17°23	21° 9	8°30	0°33	14° 2	26°29	27°41	8°33	16°54	16°16	9°20	17°24	S 20
M21	19 58 19	0♌15'25	8♈25	17°R26	22°22	9°12	0°27	14° 2	26°27	27°41	8°32	16°52	16°13	9°26	17°22	M21
T 22	20 2 15	1°12'51	22°37	17°23	23°36	9°54	0°22	14° 2	26°25	27°40	8°30	16°52	16°10	9°33	17°20	T 22
W23	20 6 12	2°10'16	6♉28	17°16	24°50	10°36	0°16	14° 2	26°23	27°40	8°29	16°D52	16° 7	9°40	17°19	W23
T 24	20 10 8	3° 7'42	19°59	17° 5	26° 3	11°18	0°10	14°R 2	26°21	27°39	8°28	16°52	16° 3	9°47	17°17	T 24
F 25	20 14 5	4° 5'07	3♊11	16°50	27°17	11°59	0° 4	14° 2	26°19	27°39	8°27	16°53	16° 0	9°53	17°15	F 25
S 26	20 18 2	5° 2'32	16° 6	16°31	28°31	12°41	29♒57	14° 2	26°17	27°39	8°26	16°55	15°57	10° 0	17°13	S 26
S 27	20 21 58	5°59'56	28°45	16° 8	29°44	13°23	29°51	14° 2	26°14	27°38	8°25	16°56	15°54	10° 7	17°11	S 27
M28	20 25 55	6°57'20	11♋12	15°42	0♌58	14° 4	29°45	14° 1	26°12	27°38	8°24	16°R57	15°51	10°13	17° 9	M28
T 29	20 29 51	7°54'44	23°27	15°13	2°12	14°45	29°38	14° 1	26°10	27°37	8°23	16°57	15°47	10°20	17° 7	T 29
W30	20 33 48	8°52'07	5♌34	14°42	3°25	15°27	29°31	14° 0	26° 8	27°37	8°22	16°55	15°44	10°27	17° 4	W30
T 31	20 37 44	9♌49'30	17♌34	14♌ 9	4♌39	16♉ 8	29♒24	14♈ 0	26♒ 5	27♏37	8♓20	16♑53	15♑41	10♍33	17♓ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n42	22n36	0n13	21n 7	1n58	22n26	0s42	7n38	2s 4	11s 8	0s27	3n31	1s57	13s 1	0s43	17s56	1n35	12s49	5s 0	22s 6	22s 3	5n 5	1n 2	6n18
W 2	22 37	19 38	0s55	20 44	1 53	22 29	0 40	7 53	2 5	11 9	0 27	3 31	1 57	13 2	0 43	17 55	1 35	12 49	5 0	22 6	22 3	5 2	1 2	6 18
T 3	22 32	15 52	1 59	20 20	1 47	22 32	0 37	8 8	2 5	11 10	0 28	3 32	1 57	13 2	0 43	17 55	1 35	12 50	5 0	22 6	22 4	4 59	1 2	6 18
F 4	22 26	11 31	2 58	19 55	1 40	22 34	0 35	8 23	2 6	11 11	0 28	3 32	1 58	13 3	0 43	17 55	1 35	12 50	5 1	22 6	22 4	4 57	1 2	6 19
S 5	22 20	6 46	3 48	19 31	1 33	22 35	0 33	8 37	2 6	11 12	0 28	3 33	1 58	13 3	0 43	17 55	1 35	12 50	5 1	22 6	22 5	4 54	1 2	6 19
S 6	22 13	1 48	4 29	19 6	1 25	22 35	0 30	8 52	2 7	11 13	0 28	3 33	1 58	13 4	0 43	17 55	1 35	12 51	5 1	22 6	22 5	4 51	1 2	6 19
M 7	22 6	3s13	4 58	18 41	1 16	22 35	0 28	9 7	2 7	11 15	0 28	3 34	1 58	13 4	0 43	17 54	1 35	12 51	5 1	22 6	22 5	4 48	1 2	6 19
T 8	21 59	8 9	5 14	18 16	1 6	22 34	0 26	9 21	2 7	11 16	0 29	3 34	1 59	13 5	0 43	17 54	1 35	12 52	5 1	22 6	22 6	4 45	1 2	6 20
W 9	21 51	12 51	5 17	17 51	0 56	22 33	0 23	9 35	2 8	11 18	0 29	3 34	1 59	13 6	0 43	17 54	1 35	12 52	5 1	22 6	22 6	4 42	1 2	6 20
T 10	21 43	17 8	5 5	17 26	0 44	22 31	0 21	9 49	2 8	11 19	0 29	3 35	1 59	13 6	0 43	17 54	1 35	12 53	5 2	22 6	22 7	4 39	1 1	6 20
F 11	21 35	20 46	4 38	17 2	0 33	22 28	0 18	10 4	2 9	11 21	0 29	3 35	1 59	13 7	0 43	17 54	1 35	12 53	5 2	22 6	22 7	4 36	1 1	6 21
S 12	21 26	23 28	3 57	16 38	0 20	22 25	0 16	10 17	2 9	11 22	0 29	3 35	2 0	13 8	0 43	17 54	1 34	12 54	5 2	22 6	22 7	4 33	1 1	6 21
S 13	21 17	24 58	3 2	16 14	0 7	22 21	0 13	10 31	2 9	11 24	0 29	3 35	2 0	13 8	0 43	17 53	1 34	12 54	5 2	22 6	22 8	4 30	1 1	6 21
M14	21 8	25 0	1 54	15 51	0s 7	22 16	0 11	10 45	2 10	11 26	0 30	3 36	2 0	13 9	0 43	17 53	1 34	12 55	5 2	22 5	22 8	4 27	1 0	6 21
T 15	20 58	23 25	0 38	15 29	0 22	22 11	0 9	10 59	2 10	11 28	0 30	3 36	2 0	13 10	0 43	17 53	1 34	12 55	5 3	22 5	22 9	4 24	1 0	6 22
W16	20 47	20 15	0n42	15 7	0 37	22 5	0 6	11 12	2 10	11 30	0 30	3 36	2 1	13 10	0 43	17 53	1 34	12 56	5 3	22 5	22 9	4 21	1 0	6 22
T 17	20 37	15 44	2 1	14 46	0 52	21 58	0 4	11 26	2 11	11 32	0 30	3 36	2 1	13 11	0 43	17 53	1 34	12 56	5 3	22 5	22 9	4 18	0 59	6 22
F 18	20 26	10 14	3 12	14 27	1 8	21 51	0 1	11 39	2 11	11 33	0 30	3 36	2 1	13 12	0 43	17 53	1 34	12 57	5 3	22 6	22 10	4 15	0 59	6 22
S 19	20 15	4 9	4 10	14 8	1 24	21 43	0n 1	11 52	2 11	11 35	0 30	3 36	2 1	13 12	0 43	17 53	1 34	12 57	5 3	22 6	22 10	4 12	0 59	6 23
S 20	20 3	2n 5	4 51	13 50	1 41	21 34	0 4	12 5	2 12	11 38	0 31	3 36	2 2	13 13	0 43	17 53	1 34	12 58	5 3	22 6	22 10	4 9	0 58	6 23
M21	19 51	8 6	5 13	13 33	1 58	21 25	0 6	12 18	2 12	11 40	0 31	3 36	2 2	13 14	0 43	17 53	1 34	12 58	5 4	22 6	22 11	4 6	0 58	6 23
T 22	19 39	13 34	5 15	13 18	2 14	21 15	0 8	12 31	2 12	11 42	0 31	3 36	2 2	13 14	0 43	17 53	1 34	12 59	5 4	22 6	22 11	4 3	0 57	6 23
W23	19 26	18 12	4 58	13 4	2 31	21 5	0 11	12 43	2 12	11 44	0 31	3 35	2 2	13 15	0 43	17 52	1 34	12 59	5 4	22 6	22 12	4 0	0 57	6 24
T 24	19 13	21 47	4 25	12 52	2 48	20 54	0 13	12 56	2 13	11 46	0 31	3 35	2 3	13 16	0 43	17 52	1 34	13 0	5 4	22 6	22 12	3 57	0 56	6 24
F 25	19 0	24 7	3 39	12 41	3 4	20 42	0 16	13 8	2 13	11 49	0 32	3 35	2 3	13 17	0 43	17 52	1 34	13 1	5 4	22 6	22 12	3 54	0 56	6 24
S 26	18 47	25 7	2 42	12 31	3 20	20 30	0 18	13 21	2 13	11 51	0 32	3 35	2 3	13 17	0 43	17 52	1 34	13 1	5 4	22 6	22 13	3 51	0 55	6 24
S 27	18 33	24 48	1 39	12 23	3 35	20 18	0 20	13 33	2 13	11 53	0 32	3 34	2 3	13 18	0 43	17 52	1 34	13 2	5 5	22 6	22 13	3 49	0 55	6 24
M28	18 19	23 13	0 32	12 17	3 49	20 4	0 23	13 45	2 13	11 56	0 32	3 34	2 4	13 19	0 43	17 52	1 34	13 2	5 5	22 6	22 13	3 46	0 54	6 25
T 29	18 4	20 33	0s36	12 12	4 3	19 50	0 25	13 56	2 13	11 58	0 32	3 33	2 4	13 20	0 43	17 52	1 34	13 3	5 5	22 6	22 14	3 43	0 54	6 25
W30	17 50	17 1	1 41	12 9	4 15	19 36	0 27	14 8	2 14	12 1	0 32	3 33	2 4	13 20	0 43	17 52	1 34	13 3	5 5	22 6	22 14	3 40	0 53	6 25
T 31	17n35	12n50	2s41	12n 7	4s27	19n21	0n29	14n20	2s14	12s 3	0s33	3n33	2s 4	13s21	0s43	17s52	1n34	13s 4	5s 5	22s 6	22s15	3n37	0n52	6n25

Julian Day Number = 3277904.5, Delta T = 04h37m58s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°29'59, Lahiri = 55°36'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 41	10♌46'53	29♌29	13°R34	5♌53	16♉49	29°R18	13°R59	26° 3	27°R37	8°R19	16°R50	15♑38	10♍40	17°R 0	F 1
S 2	20 45 37	11°44'15	11♍20	12♌59	7° 7	17°30	29♒11	13♈58	26♒ 1	27♏36	8♓18	16♑46	15°35	10°47	16♓58	S 2
S 3	20 49 34	12°41'36	23°10	12°23	8°20	18°11	29° 4	13°57	25°58	27°36	8°17	16°42	15°32	10°54	16°55	S 3
M 4	20 53 31	13°38'57	5♎ 2	11°48	9°34	18°52	28°56	13°56	25°56	27°36	8°16	16°38	15°28	11° 0	16°53	M 4
T 5	20 57 27	14°36'18	16°59	11°13	10°48	19°32	28°49	13°55	25°54	27°36	8°14	16°34	15°25	11° 7	16°51	T 5
W 6	21 1 24	15°33'38	29° 5	10°41	12° 2	20°13	28°42	13°54	25°51	27°36	8°13	16°32	15°22	11°14	16°48	W 6
T 7	21 5 20	16°30'58	11♏23	10°10	13°15	20°53	28°35	13°53	25°49	27°36	8°12	16°D30	15°19	11°20	16°46	T 7
F 8	21 9 17	17°28'17	23°57	9°42	14°29	21°34	28°27	13°51	25°47	27°D36	8°11	16°30	15°16	11°27	16°43	F 8
S 9	21 13 13	18°25'36	6♐53	9°18	15°43	22°14	28°20	13°50	25°44	27°36	8° 9	16°31	15°13	11°34	16°41	S 9
S 10	21 17 10	19°22'54	20°13	8°57	16°57	22°54	28°12	13°48	25°42	27°36	8° 8	16°33	15° 9	11°40	16°38	S 10
M11	21 21 6	20°20'13	4♑ 0	8°40	18°10	23°34	28° 5	13°46	25°39	27°36	8° 7	16°34	15° 6	11°47	16°36	M11
T 12	21 25 3	21°17'31	18°14	8°27	19°24	24°14	27°57	13°45	25°37	27°36	8° 5	16°R35	15° 3	11°54	16°33	T 12
W13	21 29 0	22°14'48	2♒53	8°19	20°38	24°53	27°49	13°43	25°35	27°36	8° 4	16°34	15° 0	12° 0	16°30	W13
T 14	21 32 56	23°12'06	17°52	8°D16	21°52	25°33	27°42	13°41	25°32	27°37	8° 3	16°31	14°57	12° 7	16°28	T 14
F 15	21 36 53	24° 9'23	3♓ 2	8°18	23° 6	26°12	27°34	13°39	25°30	27°37	8° 1	16°27	14°53	12°14	16°25	F 15
S 16	21 40 49	25° 6'41	18°15	8°25	24°19	26°52	27°26	13°36	25°27	27°37	8° 0	16°22	14°50	12°21	16°22	S 16
S 17	21 44 46	26° 3'59	3♈20	8°38	25°33	27°31	27°18	13°34	25°25	27°37	7°59	16°16	14°47	12°27	16°19	S 17
M18	21 48 42	27° 1'17	18° 7	8°56	26°47	28°10	27°11	13°32	25°22	27°38	7°57	16°11	14°44	12°34	16°17	M18
T 19	21 52 39	27°58'35	2♉31	9°19	28° 1	28°49	27° 3	13°30	25°20	27°38	7°56	16° 7	14°41	12°41	16°14	T 19
W20	21 56 35	28°55'54	16°28	9°48	29°15	29°28	26°55	13°27	25°18	27°38	7°55	16° 5	14°38	12°47	16°11	W20
T 21	22 0 32	29°53'14	29°59	10°22	0♍29	0♊ 6	26°48	13°24	25°15	27°39	7°53	16°D 4	14°34	12°54	16° 8	T 21
F 22	22 4 29	0♍50'34	13♊ 6	11° 1	1°43	0°45	26°40	13°22	25°13	27°39	7°52	16° 5	14°31	13° 1	16° 5	F 22
S 23	22 8 25	1°47'55	25°51	11°46	2°56	1°23	26°32	13°19	25°10	27°40	7°50	16° 6	14°28	13° 7	16° 2	S 23
S 24	22 12 22	2°45'16	8♋19	12°36	4°10	2° 1	26°24	13°16	25° 8	27°40	7°49	16° 7	14°25	13°14	16° 0	S 24
M25	22 16 18	3°42'38	20°33	13°32	5°24	2°39	26°17	13°13	25° 6	27°41	7°48	16°R 7	14°22	13°21	15°57	M25
T 26	22 20 15	4°40'00	2♌37	14°32	6°38	3°17	26° 9	13°10	25° 3	27°41	7°46	16° 6	14°19	13°28	15°54	T 26
W27	22 24 11	5°37'23	14°34	15°38	7°52	3°54	26° 2	13° 7	25° 1	27°42	7°45	16° 2	14°15	13°34	15°51	W27
T 28	22 28 8	6°34'47	26°27	16°48	9° 6	4°31	25°54	13° 4	24°58	27°43	7°44	15°56	14°12	13°41	15°48	T 28
F 29	22 32 4	7°32'10	8♍18	18° 4	10°20	5° 9	25°47	13° 1	24°56	27°43	7°42	15°48	14° 9	13°48	15°45	F 29
S 30	22 36 1	8°29'35	20° 9	19°24	11°34	5°45	25°39	12°58	24°54	27°44	7°41	15°39	14° 6	13°54	15°42	S 30
S 31	22 39 58	9♍26'59	2♎ 1	20♌49	12♍48	6♊22	25♒32	12♈55	24♒51	27♏45	7♓39	15♑28	14♑ 3	14♍ 1	15♓39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n19	8n11	3s33	12n 7	4s37	19n 5	0n32	14n31	2s14	12s 6	0s33	3n32	2s 5	13s22	0s44	17s52	1n34	13s 5	5s 5	22s 6	22s15	3n34	0n52	6n25
S 2	17 4	3 17	4 16	12 8	4 46	18 49	0 34	14 42	2 14	12 8	0 33	3 31	2 5	13 23	0 44	17 52	1 34	13 5	5 6	22 7	22 15	3 31	0 51	6 26
S 3	16 48	1s44	4 47	12 11	4 53	18 33	0 36	14 53	2 14	12 11	0 33	3 31	2 5	13 24	0 44	17 52	1 33	13 6	5 6	22 7	22 16	3 28	0 50	6 26
M 4	16 32	6 41	5 7	12 15	4 59	18 15	0 38	15 4	2 14	12 13	0 33	3 30	2 5	13 24	0 44	17 52	1 33	13 6	5 6	22 8	22 16	3 25	0 49	6 26
T 5	16 15	11 25	5 13	12 20	5 3	17 58	0 40	15 15	2 14	12 16	0 33	3 30	2 6	13 25	0 44	17 52	1 33	13 7	5 6	22 8	22 16	3 22	0 49	6 26
W 6	15 59	15 47	5 6	12 26	5 5	17 40	0 42	15 26	2 14	12 19	0 33	3 29	2 6	13 26	0 44	17 52	1 33	13 8	5 6	22 9	22 17	3 19	0 48	6 26
T 7	15 42	19 34	4 44	12 34	5 6	17 21	0 44	15 36	2 14	12 21	0 34	3 28	2 6	13 27	0 44	17 52	1 33	13 8	5 6	22 9	22 17	3 16	0 47	6 26
F 8	15 25	22 33	4 9	12 42	5 5	17 2	0 46	15 46	2 14	12 24	0 34	3 27	2 6	13 28	0 44	17 52	1 33	13 9	5 6	22 9	22 17	3 13	0 46	6 27
S 9	15 7	24 29	3 20	12 50	5 3	16 42	0 48	15 57	2 14	12 27	0 34	3 27	2 6	13 28	0 44	17 52	1 33	13 9	5 7	22 9	22 18	3 10	0 45	6 27
S 10	14 50	25 6	2 19	12 59	4 59	16 22	0 50	16 7	2 14	12 29	0 34	3 26	2 7	13 29	0 44	17 53	1 33	13 10	5 7	22 8	22 18	3 7	0 44	6 27
M11	14 32	24 14	1 8	13 8	4 54	16 2	0 52	16 16	2 14	12 32	0 34	3 25	2 7	13 30	0 44	17 53	1 33	13 11	5 7	22 8	22 18	3 4	0 44	6 27
T 12	14 14	21 47	0n 9	13 18	4 47	15 41	0 54	16 26	2 14	12 35	0 34	3 24	2 7	13 31	0 44	17 53	1 33	13 11	5 7	22 8	22 19	3 1	0 43	6 27
W13	13 56	17 51	1 28	13 28	4 39	15 20	0 56	16 36	2 14	12 38	0 34	3 23	2 7	13 32	0 44	17 53	1 33	13 12	5 7	22 8	22 19	2 58	0 42	6 27
T 14	13 37	12 43	2 42	13 37	4 30	14 58	0 58	16 45	2 14	12 40	0 35	3 22	2 8	13 33	0 44	17 53	1 33	13 12	5 7	22 9	22 20	2 55	0 41	6 27
F 15	13 19	6 45	3 46	13 46	4 20	14 36	0 59	16 54	2 14	12 43	0 35	3 21	2 8	13 33	0 44	17 53	1 33	13 13	5 7	22 9	22 20	2 52	0 40	6 27
S 16	13 0	0 23	4 34	13 55	4 9	14 13	1 1	17 3	2 13	12 46	0 35	3 20	2 8	13 34	0 44	17 53	1 33	13 14	5 7	22 10	22 20	2 49	0 39	6 27
S 17	12 41	5n56	5 2	14 4	3 57	13 50	1 3	17 12	2 13	12 49	0 35	3 19	2 8	13 35	0 44	17 53	1 33	13 14	5 8	22 10	22 21	2 47	0 38	6 27
M18	12 21	11 48	5 10	14 11	3 45	13 27	1 4	17 21	2 13	12 51	0 35	3 18	2 8	13 36	0 44	17 53	1 33	13 15	5 8	22 11	22 21	2 44	0 37	6 28
T 19	12 2	16 51	4 57	14 18	3 31	13 3	1 6	17 30	2 13	12 54	0 35	3 17	2 9	13 37	0 44	17 53	1 33	13 15	5 8	22 12	22 21	2 41	0 36	6 28
W20	11 42	20 50	4 28	14 24	3 18	12 39	1 7	17 38	2 13	12 57	0 35	3 16	2 9	13 37	0 44	17 54	1 33	13 16	5 8	22 12	22 22	2 38	0 35	6 28
T 21	11 23	23 33	3 44	14 29	3 3	12 15	1 9	17 46	2 12	12 59	0 35	3 15	2 9	13 38	0 44	17 54	1 33	13 17	5 8	22 12	22 22	2 35	0 34	6 28
F 22	11 3	24 54	2 49	14 33	2 49	11 50	1 10	17 54	2 12	13 2	0 36	3 13	2 9	13 39	0 44	17 54	1 33	13 17	5 8	22 12	22 22	2 32	0 33	6 28
S 23	10 42	24 53	1 47	14 35	2 34	11 25	1 12	18 2	2 12	13 5	0 36	3 12	2 10	13 40	0 44	17 54	1 32	13 18	5 8	22 12	22 23	2 29	0 32	6 28
S 24	10 22	23 36	0 42	14 36	2 19	11 0	1 13	18 10	2 12	13 8	0 36	3 11	2 10	13 41	0 44	17 54	1 32	13 18	5 8	22 12	22 23	2 26	0 31	6 28
M25	10 2	21 13	0s24	14 35	2 4	10 34	1 14	18 18	2 11	13 10	0 36	3 10	2 10	13 41	0 44	17 54	1 32	13 19	5 8	22 12	22 23	2 23	0 30	6 28
T 26	9 41	17 55	1 28	14 32	1 49	10 8	1 15	18 25	2 11	13 13	0 36	3 8	2 10	13 42	0 44	17 54	1 32	13 20	5 8	22 12	22 24	2 20	0 29	6 28
W27	9 20	13 55	2 27	14 28	1 33	9 42	1 16	18 32	2 11	13 15	0 36	3 7	2 10	13 43	0 44	17 55	1 32	13 20	5 8	22 12	22 24	2 17	0 27	6 28
T 28	8 59	9 25	3 19	14 22	1 18	9 16	1 17	18 39	2 10	13 18	0 36	3 6	2 11	13 44	0 44	17 55	1 32	13 21	5 9	22 13	22 24	2 14	0 26	6 28
F 29	8 38	4 36	4 3	14 13	1 4	8 49	1 18	18 46	2 10	13 21	0 36	3 4	2 11	13 44	0 44	17 55	1 32	13 21	5 9	22 14	22 25	2 11	0 25	6 28
S 30	8 17	0s23	4 36	14 3	0 49	8 22	1 19	18 53	2 9	13 23	0 36	3 3	2 11	13 45	0 44	17 55	1 32	13 22	5 9	22 15	22 25	2 8	0 24	6 28
S 31	7n56	5s20	4s57	13n50	0s35	7n55	1n20	19n 0	2s 9	13s26	0s36	3n 1	2s11	13s46	0s44	17s55	1n32	13s23	5s 9	22s16	22s25	2n 5	0n23	6n28

Julian Day Number = 3277935.5, Delta T = 04h37m59s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°30'03, Lahiri = 55°37'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 54	10♍24'25	13♎56	22♌19	14♍ 2	6♊59	25°R25	12°R51	24°R49	27♏45	7°R38	15°R18	13♑59	14♍ 8	15°R36	M 1
T 2	22 47 51	11°21'50	25°56	23°52	15°16	7°35	25♒17	12♈48	24♒47	27°46	7♓37	15♑ 9	13°56	14°15	15♓33	T 2
W 3	22 51 47	12°19'16	8♏ 4	25°30	16°30	8°11	25°10	12°44	24°45	27°47	7°35	15° 2	13°53	14°21	15°30	W 3
T 4	22 55 44	13°16'43	20°22	27°12	17°44	8°47	25° 3	12°41	24°42	27°48	7°34	14°58	13°50	14°28	15°27	T 4
F 5	22 59 40	14°14'10	2♐55	28°57	18°58	9°23	24°56	12°37	24°40	27°49	7°32	14°55	13°47	14°35	15°24	F 5
S 6	23 3 37	15°11'37	15°46	0♍46	20°12	9°58	24°49	12°33	24°38	27°50	7°31	14°D54	13°44	14°41	15°21	S 6
S 7	23 7 33	16° 9'05	29° 0	2°38	21°26	10°33	24°43	12°29	24°36	27°51	7°30	14°55	13°40	14°48	15°18	S 7
M 8	23 11 30	17° 6'34	12♑38	4°33	22°40	11° 8	24°36	12°26	24°33	27°52	7°28	14°R55	13°37	14°55	15°15	M 8
T 9	23 15 27	18° 4'02	26°44	6°30	23°54	11°43	24°29	12°22	24°31	27°53	7°27	14°55	13°34	15° 1	15°12	T 9
W10	23 19 23	19° 1'32	11♒17	8°29	25° 8	12°17	24°23	12°18	24°29	27°54	7°26	14°52	13°31	15° 8	15° 9	W10
T 11	23 23 20	19°59'02	26°12	10°29	26°22	12°51	24°17	12°14	24°27	27°55	7°24	14°48	13°28	15°15	15° 6	T 11
F 12	23 27 16	20°56'32	11♓25	12°31	27°36	13°25	24°11	12°10	24°25	27°56	7°23	14°40	13°25	15°22	15° 3	F 12
S 13	23 31 13	21°54'04	26°44	14°34	28°50	13°59	24° 4	12° 6	24°23	27°57	7°21	14°31	13°21	15°28	15° 0	S 13
S 14	23 35 9	22°51'36	11♈58	16°37	0♎ 4	14°32	23°58	12° 2	24°21	27°58	7°20	14°22	13°18	15°35	14°57	S 14
M15	23 39 6	23°49'09	26°57	18°41	1°18	15° 6	23°53	11°57	24°19	27°59	7°19	14°12	13°15	15°42	14°54	M15
T 16	23 43 2	24°46'44	11♉32	20°44	2°32	15°38	23°47	11°53	24°17	28° 0	7°17	14° 5	13°12	15°48	14°51	T 16
W17	23 46 59	25°44'20	25°39	22°48	3°46	16°11	23°41	11°49	24°15	28° 2	7°16	13°59	13° 9	15°55	14°48	W17
T 18	23 50 56	26°41'57	9♊15	24°51	5° 0	16°43	23°36	11°45	24°13	28° 3	7°15	13°56	13° 5	16° 2	14°45	T 18
F 19	23 54 52	27°39'36	22°24	26°53	6°14	17°15	23°31	11°41	24°11	28° 4	7°14	13°55	13° 2	16° 9	14°42	F 19
S 20	23 58 49	28°37'16	5♋ 8	28°54	7°28	17°47	23°26	11°36	24° 9	28° 5	7°12	13°D55	12°59	16°15	14°39	S 20
S 21	0 2 45	29°34'57	17°32	0♎55	8°42	18°18	23°21	11°32	24° 7	28° 7	7°11	13°R55	12°56	16°22	14°36	S 21
M22	0 6 42	0♎32'39	29°40	2°54	9°56	18°49	23°16	11°27	24° 6	28° 8	7°10	13°54	12°53	16°29	14°33	M22
T 23	0 10 38	1°30'23	11♌39	4°52	11°10	19°19	23°11	11°23	24° 4	28°10	7° 9	13°51	12°50	16°35	14°31	T 23
W24	0 14 35	2°28'09	23°31	6°49	12°24	19°50	23° 7	11°19	24° 2	28°11	7° 7	13°45	12°46	16°42	14°28	W24
T 25	0 18 31	3°25'55	5♍21	8°45	13°38	20°20	23° 3	11°14	24° 0	28°12	7° 6	13°37	12°43	16°49	14°25	T 25
F 26	0 22 28	4°23'43	17°12	10°39	14°52	20°49	22°58	11°10	23°59	28°14	7° 5	13°26	12°40	16°55	14°22	F 26
S 27	0 26 24	5°21'33	29° 4	12°32	16° 6	21°18	22°54	11° 5	23°57	28°15	7° 4	13°13	12°37	17° 2	14°19	S 27
S 28	0 30 21	6°19'23	11♎ 1	14°24	17°20	21°47	22°51	11° 1	23°56	28°17	7° 2	12°59	12°34	17° 9	14°17	S 28
M29	0 34 18	7°17'15	23° 3	16°15	18°34	22°15	22°47	10°56	23°54	28°18	7° 1	12°45	12°30	17°16	14°14	M29
T 30	0 38 14	8♎15'08	5♏11	18♎ 4	19♎49	22♊43	22♒43	10♈52	23♒52	28♏20	7♓ 0	12♑33	12♑27	17♍22	14♓11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n35	10s 7	5s 5	13n35	0s21	7n27	1n21	19n 6	2s 8	13s28	0s36	3n 0	2s11	13s47	0s44	17s56	1n32	13s23	5s 9	22s17	22s26	2n 2	0n22	6n28
T 2	7 13	14 33	5 0	13 17	0 8	7 0	1 22	19 13	2 8	13 31	0 37	2 58	2 11	13 48	0 44	17 56	1 32	13 24	5 9	22 18	22 26	1 59	0 21	6 28
W 3	6 51	18 28	4 41	12 57	0n 5	6 32	1 22	19 19	2 7	13 33	0 37	2 57	2 12	13 48	0 44	17 56	1 32	13 24	5 9	22 19	22 26	1 57	0 19	6 28
T 4	6 30	21 38	4 9	12 34	0 18	6 4	1 23	19 25	2 7	13 36	0 37	2 55	2 12	13 49	0 44	17 56	1 32	13 25	5 9	22 19	22 27	1 54	0 18	6 28
F 5	6 8	23 50	3 25	12 9	0 29	5 36	1 24	19 31	2 6	13 38	0 37	2 54	2 12	13 50	0 44	17 57	1 32	13 26	5 9	22 20	22 27	1 51	0 17	6 28
S 6	5 46	24 52	2 29	11 42	0 40	5 8	1 24	19 36	2 6	13 40	0 37	2 52	2 12	13 50	0 44	17 57	1 32	13 26	5 9	22 20	22 27	1 48	0 16	6 28
S 7	5 24	24 33	1 24	11 12	0 50	4 39	1 25	19 42	2 5	13 43	0 37	2 51	2 12	13 51	0 44	17 57	1 32	13 27	5 9	22 20	22 28	1 45	0 15	6 27
M 8	5 2	22 46	0 12	10 39	0 59	4 11	1 25	19 47	2 4	13 45	0 37	2 49	2 12	13 52	0 44	17 57	1 32	13 27	5 9	22 20	22 28	1 42	0 13	6 27
T 9	4 40	19 32	1n 3	10 4	1 8	3 42	1 25	19 53	2 4	13 47	0 37	2 47	2 13	13 53	0 44	17 58	1 32	13 28	5 9	22 20	22 28	1 39	0 12	6 27
W10	4 18	15 1	2 16	9 28	1 15	3 14	1 26	19 58	2 3	13 49	0 37	2 46	2 13	13 53	0 44	17 58	1 32	13 28	5 9	22 20	22 29	1 36	0 11	6 27
T 11	3 55	9 28	3 21	8 49	1 22	2 45	1 26	20 3	2 2	13 51	0 37	2 44	2 13	13 54	0 44	17 58	1 32	13 29	5 9	22 21	22 29	1 33	0 10	6 27
F 12	3 33	3 17	4 14	8 8	1 28	2 16	1 26	20 7	2 2	13 53	0 37	2 42	2 13	13 55	0 44	17 58	1 32	13 29	5 10	22 21	22 29	1 30	0 8	6 27
S 13	3 11	3n 8	4 48	7 26	1 33	1 47	1 26	20 12	2 1	13 55	0 37	2 41	2 13	13 55	0 44	17 59	1 31	13 30	5 10	22 22	22 29	1 27	0 7	6 27
S 14	2 48	9 19	5 2	6 43	1 37	1 18	1 26	20 17	2 0	13 57	0 37	2 39	2 13	13 56	0 44	17 59	1 31	13 31	5 10	22 23	22 30	1 24	0 6	6 27
M15	2 26	14 51	4 55	5 58	1 40	0 48	1 26	20 21	1 59	13 59	0 37	2 37	2 13	13 57	0 44	17 59	1 31	13 31	5 10	22 24	22 30	1 21	0 5	6 27
T 16	2 3	19 22	4 29	5 12	1 42	0 19	1 26	20 26	1 58	14 1	0 37	2 36	2 13	13 57	0 44	18 0	1 31	13 32	5 10	22 25	22 30	1 18	0 3	6 26
W17	1 40	22 37	3 47	4 25	1 44	0s10	1 26	20 30	1 58	14 3	0 37	2 34	2 14	13 58	0 44	18 0	1 31	13 32	5 10	22 26	22 31	1 16	0 2	6 26
T 18	1 18	24 25	2 53	3 37	1 44	0 39	1 25	20 34	1 57	14 5	0 38	2 32	2 14	13 59	0 43	18 0	1 31	13 33	5 10	22 26	22 31	1 13	0 1	6 26
F 19	0 55	24 48	1 52	2 49	1 44	1 9	1 25	20 38	1 56	14 7	0 38	2 30	2 14	13 59	0 43	18 1	1 31	13 33	5 10	22 26	22 31	1 10	0s 0	6 26
S 20	0 33	23 50	0 46	2 1	1 43	1 38	1 25	20 41	1 55	14 8	0 38	2 29	2 14	14 0	0 43	18 1	1 31	13 34	5 10	22 26	22 32	1 7	0 2	6 26
S 21	0 10	21 42	0s19	1 12	1 42	2 7	1 24	20 45	1 54	14 10	0 38	2 27	2 14	14 0	0 43	18 1	1 31	13 34	5 10	22 26	22 32	1 4	0 3	6 26
M22	0s13	18 38	1 23	0 23	1 40	2 36	1 24	20 49	1 53	14 12	0 38	2 25	2 14	14 1	0 43	18 2	1 31	13 35	5 10	22 26	22 32	1 1	0 4	6 25
T 23	0 36	14 49	2 21	0s25	1 37	3 6	1 23	20 52	1 52	14 13	0 38	2 23	2 14	14 1	0 43	18 2	1 31	13 35	5 10	22 26	22 33	0 58	0 5	6 25
W24	0 58	10 28	3 13	1 14	1 34	3 35	1 22	20 56	1 51	14 15	0 38	2 21	2 14	14 2	0 43	18 2	1 31	13 36	5 10	22 27	22 33	0 55	0 7	6 25
T 25	1 21	5 46	3 56	2 3	1 30	4 4	1 22	20 59	1 50	14 16	0 38	2 20	2 14	14 3	0 43	18 3	1 31	13 36	5 10	22 28	22 33	0 52	0 8	6 25
F 26	1 44	0 51	4 29	2 51	1 26	4 33	1 21	21 2	1 49	14 17	0 38	2 18	2 14	14 3	0 43	18 3	1 31	13 36	5 10	22 29	22 33	0 49	0 9	6 25
S 27	2 6	4s 5	4 51	3 39	1 21	5 2	1 20	21 5	1 47	14 19	0 38	2 16	2 15	14 4	0 43	18 3	1 31	13 37	5 10	22 30	22 34	0 46	0 10	6 24
S 28	2 29	8 54	4 59	4 26	1 16	5 31	1 19	21 8	1 46	14 20	0 38	2 14	2 15	14 4	0 43	18 4	1 31	13 37	5 10	22 32	22 34	0 43	0 11	6 24
M29	2 52	13 25	4 55	5 13	1 11	5 59	1 18	21 11	1 45	14 21	0 38	2 12	2 15	14 5	0 43	18 4	1 31	13 38	5 10	22 33	22 34	0 41	0 13	6 24
T 30	3s14	17s27	4s37	5s59	1n 5	6s28	1n17	21n14	1s44	14s22	0s38	2n11	2s15	14s 5	0s43	18s 4	1n31	13s38	5s10	22s34	22s35	0n38	0s14	6n24

Julian Day Number = 3277966.5, Delta T = 04h38m00s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°30'07, Lahiri = 55°37'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 42 11	9♎13'02	17♏27	19♎51	21♎ 3	23♊11	22°R40	10°R47	23°R51	28♏22	6°R59	12°R23	12♑24	17♍29	14°R 9	W 1
T 2	0 46 7	10°10'58	29°53	21°38	22°17	23°38	22♒37	10♈43	23♒50	28°23	6♓58	12♑15	12°21	17°36	14♓ 6	T 2
F 3	0 50 4	11° 8'55	12♐31	23°23	23°31	24° 4	22°34	10°38	23°48	28°25	6°57	12°11	12°18	17°42	14° 3	F 3
S 4	0 54 0	12° 6'53	25°23	25° 7	24°45	24°31	22°31	10°34	23°47	28°26	6°56	12° 9	12°15	17°49	14° 1	S 4
S 5	0 57 57	13° 4'52	8♑34	26°49	25°59	24°56	22°29	10°29	23°45	28°28	6°55	12° 8	12°11	17°56	13°58	S 5
M 6	1 1 53	14° 2'52	22° 6	28°30	27°13	25°22	22°27	10°24	23°44	28°30	6°54	12° 8	12° 8	18° 3	13°56	M 6
T 7	1 5 50	15° 0'54	6♒ 1	0♏10	28°27	25°47	22°24	10°20	23°43	28°32	6°53	12° 7	12° 5	18° 9	13°53	T 7
W 8	1 9 47	15°58'56	20°20	1°49	29°41	26°11	22°22	10°15	23°42	28°33	6°52	12° 5	12° 2	18°16	13°51	W 8
T 9	1 13 43	16°57'00	5♓ 2	3°26	0♏55	26°35	22°21	10°11	23°41	28°35	6°51	11°59	11°59	18°23	13°49	T 9
F 10	1 17 40	17°55'05	20° 1	5° 2	2° 9	26°58	22°19	10° 7	23°40	28°37	6°50	11°51	11°56	18°29	13°46	F 10
S 11	1 21 36	18°53'12	5♈10	6°37	3°23	27°21	22°18	10° 2	23°39	28°39	6°49	11°41	11°52	18°36	13°44	S 11
S 12	1 25 33	19°51'20	20°18	8°11	4°37	27°43	22°16	9°58	23°38	28°40	6°48	11°30	11°49	18°43	13°42	S 12
M13	1 29 29	20°49'29	5♉15	9°44	5°51	28° 5	22°15	9°53	23°37	28°42	6°47	11°19	11°46	18°50	13°40	M13
T 14	1 33 26	21°47'40	19°52	11°15	7° 5	28°27	22°14	9°49	23°36	28°44	6°46	11°10	11°43	18°56	13°37	T 14
W15	1 37 22	22°45'53	4♊ 3	12°46	8°19	28°47	22°14	9°44	23°35	28°46	6°45	11° 4	11°40	19° 3	13°35	W15
T 16	1 41 19	23°44'08	17°45	14°15	9°33	29° 7	22°13	9°40	23°34	28°48	6°44	11° 0	11°36	19°10	13°33	T 16
F 17	1 45 15	24°42'25	0♋58	15°43	10°47	29°27	22°13	9°36	23°33	28°50	6°43	10°58	11°33	19°16	13°31	F 17
S 18	1 49 12	25°40'44	13°45	17° 9	12° 1	29°46	22°D13	9°32	23°32	28°52	6°42	10°D57	11°30	19°23	13°29	S 18
S 19	1 53 9	26°39'05	26°11	18°35	13°15	0♋ 4	22°13	9°27	23°32	28°54	6°42	10°R58	11°27	19°30	13°27	S 19
M20	1 57 5	27°37'27	8♌20	19°59	14°29	0°22	22°13	9°23	23°31	28°56	6°41	10°57	11°24	19°36	13°25	M20
T 21	2 1 2	28°35'52	20°18	21°22	15°43	0°39	22°14	9°19	23°31	28°58	6°40	10°55	11°21	19°43	13°24	T 21
W22	2 4 58	29°34'19	2♍10	22°44	16°58	0°56	22°15	9°15	23°30	29° 0	6°39	10°51	11°17	19°50	13°22	W22
T 23	2 8 55	0♏32'47	14° 0	24° 4	18°12	1°11	22°15	9°11	23°29	29° 2	6°39	10°43	11°14	19°57	13°20	T 23
F 24	2 12 51	1°31'17	25°52	25°23	19°26	1°27	22°17	9° 7	23°29	29° 4	6°38	10°34	11°11	20° 3	13°18	F 24
S 25	2 16 48	2°29'50	7♎49	26°41	20°40	1°41	22°18	9° 3	23°29	29° 6	6°37	10°22	11° 8	20°10	13°17	S 25
S 26	2 20 44	3°28'24	19°52	27°57	21°54	1°55	22°19	8°59	23°28	29° 8	6°37	10°10	11° 5	20°17	13°15	S 26
M27	2 24 41	4°27'00	2♏ 4	29°12	23° 8	2° 8	22°21	8°55	23°28	29°10	6°36	9°58	11° 2	20°23	13°13	M27
T 28	2 28 38	5°25'38	14°25	0♐25	24°22	2°20	22°23	8°51	23°28	29°12	6°36	9°46	10°58	20°30	13°12	T 28
W29	2 32 34	6°24'18	26°55	1°36	25°36	2°31	22°25	8°47	23°28	29°14	6°35	9°37	10°55	20°37	13°11	W29
T 30	2 36 31	7°22'59	9♐36	2°46	26°50	2°42	22°27	8°44	23°27	29°16	6°34	9°31	10°52	20°44	13° 9	T 30
F 31	2 40 27	8♏21'42	22♐28	3♐54	28♏ 4	2♋52	22♒29	8♈40	23♒27	29♏18	6♓34	9♑27	10♑49	20♍50	13♓ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s37	20s46	4s 6	6s45	0n59	6s57	1n16	21n16	1s43	14s23	0s38	2n 9	2s15	14s 6	0s43	18s 5	1n31	13s39	5s10	22s35	22s35	0n35	0s15	6n23
T 2	3 59	23 12	3 23	7 31	0 53	7 25	1 15	21 19	1 41	14 24	0 38	2 7	2 15	14 6	0 43	18 5	1 31	13 39	5 10	22 36	22 35	0 32	0 16	6 23
F 3	4 22	24 30	2 30	8 15	0 47	7 53	1 13	21 21	1 40	14 25	0 38	2 5	2 15	14 6	0 43	18 6	1 31	13 39	5 10	22 36	22 35	0 29	0 18	6 23
S 4	4 44	24 32	1 27	8 59	0 40	8 21	1 12	21 24	1 39	14 26	0 38	2 3	2 15	14 7	0 43	18 6	1 31	13 40	5 10	22 36	22 36	0 26	0 19	6 23
S 5	5 6	23 12	0 19	9 42	0 33	8 49	1 11	21 26	1 37	14 27	0 38	2 2	2 15	14 7	0 43	18 6	1 31	13 40	5 10	22 36	22 36	0 23	0 20	6 22
M 6	5 29	20 30	0n52	10 25	0 26	9 17	1 9	21 29	1 36	14 28	0 38	2 0	2 15	14 8	0 43	18 7	1 31	13 41	5 10	22 36	22 36	0 20	0 21	6 22
T 7	5 51	16 34	2 3	11 6	0 18	9 44	1 8	21 31	1 34	14 29	0 38	1 58	2 15	14 8	0 43	18 7	1 31	13 41	5 10	22 36	22 37	0 17	0 22	6 22
W 8	6 13	11 34	3 7	11 47	0 11	10 11	1 6	21 33	1 33	14 29	0 38	1 56	2 15	14 8	0 43	18 8	1 30	13 41	5 10	22 37	22 37	0 14	0 24	6 22
T 9	6 35	5 48	4 1	12 27	0 3	10 38	1 5	21 35	1 31	14 30	0 38	1 55	2 15	14 9	0 43	18 8	1 30	13 42	5 10	22 37	22 37	0 11	0 25	6 21
F 10	6 57	0n23	4 39	13 7	0s 4	11 5	1 3	21 38	1 30	14 30	0 38	1 53	2 15	14 9	0 43	18 8	1 30	13 42	5 10	22 38	22 37	0 9	0 26	6 21
S 11	7 19	6 36	4 59	13 45	0 12	11 32	1 2	21 40	1 28	14 31	0 38	1 51	2 15	14 9	0 43	18 9	1 30	13 42	5 10	22 39	22 38	0 6	0 27	6 21
S 12	7 40	12 26	4 57	14 23	0 20	11 58	1 0	21 42	1 26	14 31	0 38	1 49	2 15	14 10	0 43	18 9	1 30	13 43	5 10	22 40	22 38	0 3	0 28	6 20
M13	8 2	17 26	4 35	15 0	0 28	12 24	0 58	21 44	1 25	14 31	0 38	1 48	2 15	14 10	0 43	18 10	1 30	13 43	5 10	22 41	22 38	0s 0	0 29	6 20
T 14	8 24	21 16	3 55	15 35	0 36	12 50	0 56	21 46	1 23	14 32	0 38	1 46	2 15	14 10	0 43	18 10	1 30	13 43	5 10	22 41	22 39	0 3	0 30	6 20
W15	8 45	23 41	3 2	16 10	0 43	13 15	0 54	21 48	1 21	14 32	0 38	1 44	2 15	14 10	0 43	18 11	1 30	13 44	5 10	22 42	22 39	0 6	0 31	6 19
T 16	9 6	24 35	2 0	16 44	0 51	13 40	0 52	21 50	1 19	14 32	0 38	1 43	2 15	14 11	0 43	18 11	1 30	13 44	5 10	22 42	22 39	0 9	0 33	6 19
F 17	9 28	24 2	0 53	17 18	0 59	14 5	0 50	21 52	1 17	14 32	0 38	1 41	2 15	14 11	0 43	18 11	1 30	13 44	5 10	22 42	22 39	0 12	0 34	6 19
S 18	9 49	22 12	0s15	17 50	1 7	14 29	0 48	21 54	1 15	14 32	0 38	1 39	2 15	14 11	0 43	18 12	1 30	13 44	5 10	22 42	22 40	0 15	0 35	6 18
S 19	10 9	19 21	1 20	18 21	1 15	14 54	0 46	21 56	1 14	14 32	0 38	1 38	2 15	14 11	0 43	18 12	1 30	13 45	5 10	22 42	22 40	0 18	0 36	6 18
M20	10 30	15 43	2 20	18 51	1 23	15 17	0 44	21 58	1 12	14 32	0 38	1 36	2 15	14 12	0 43	18 13	1 30	13 45	5 10	22 42	22 40	0 20	0 37	6 18
T 21	10 51	11 30	3 13	19 21	1 31	15 41	0 42	22 0	1 9	14 32	0 38	1 35	2 15	14 12	0 43	18 13	1 30	13 45	5 10	22 43	22 40	0 23	0 38	6 17
W22	11 11	6 53	3 57	19 49	1 38	16 4	0 40	22 1	1 7	14 32	0 38	1 33	2 15	14 12	0 43	18 14	1 30	13 45	5 9	22 43	22 41	0 26	0 39	6 17
T 23	11 32	2 3	4 30	20 17	1 46	16 26	0 38	22 3	1 5	14 31	0 38	1 32	2 15	14 12	0 43	18 14	1 30	13 46	5 9	22 43	22 41	0 29	0 40	6 17
F 24	11 52	2s51	4 52	20 43	1 53	16 49	0 35	22 6	1 3	14 31	0 38	1 30	2 15	14 12	0 43	18 14	1 30	13 46	5 9	22 44	22 41	0 32	0 41	6 16
S 25	12 12	7 41	5 2	21 8	2 1	17 10	0 33	22 8	1 1	14 31	0 38	1 29	2 15	14 12	0 43	18 15	1 30	13 46	5 9	22 45	22 42	0 35	0 42	6 16
S 26	12 31	12 17	4 58	21 33	2 8	17 32	0 31	22 10	0 59	14 30	0 38	1 27	2 15	14 12	0 43	18 15	1 30	13 46	5 9	22 46	22 42	0 38	0 43	6 15
M27	12 51	16 26	4 40	21 56	2 15	17 53	0 28	22 12	0 56	14 29	0 38	1 26	2 15	14 12	0 43	18 16	1 30	13 46	5 9	22 47	22 42	0 41	0 44	6 15
T 28	13 10	19 56	4 9	22 18	2 22	18 13	0 26	22 14	0 54	14 29	0 38	1 24	2 15	14 12	0 42	18 16	1 30	13 47	5 9	22 48	22 42	0 43	0 45	6 15
W29	13 30	22 35	3 26	22 39	2 28	18 33	0 23	22 16	0 52	14 28	0 38	1 23	2 14	14 12	0 42	18 17	1 30	13 47	5 9	22 48	22 43	0 46	0 45	6 14
T 30	13 49	24 8	2 32	23 0	2 35	18 52	0 21	22 18	0 49	14 27	0 38	1 21	2 14	14 12	0 42	18 17	1 30	13 47	5 9	22 49	22 43	0 49	0 46	6 14
F 31	14s 7	24s26	1s29	23s19	2s41	19s11	0n18	22n21	0s47	14s27	0s38	1n20	2s14	14s12	0s42	18s18	1n30	13s47	5s 9	22s49	22s43	0s52	0s47	6n13

Julian Day Number = 3277996.5, Delta T = 04h38m01s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°30'12, Lahiri = 55°37'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 24	9♏20'27	5♑32	4♐59	29♏18	3♋ 1	22♒32	8°R37	23°D27	29♏20	6°R33	9°D26	10♑46	20♍57	13°R 7	S 1
S 2	2 48 20	10°19'14	18°49	6° 3	0♐32	3° 9	22°35	8♈33	23♒27	29°22	6♓33	9♑26	10°42	21° 4	13♓ 5	S 2
M 3	2 52 17	11°18'02	2♒23	7° 4	1°46	3°17	22°38	8°30	23°27	29°25	6°33	9°27	10°39	21°10	13° 4	M 3
T 4	2 56 13	12°16'52	16°13	8° 3	3° 0	3°24	22°41	8°26	23°28	29°27	6°32	9°R27	10°36	21°17	13° 3	T 4
W 5	3 0 10	13°15'43	0♓20	8°59	4°14	3°29	22°44	8°23	23°28	29°29	6°32	9°26	10°33	21°24	13° 2	W 5
T 6	3 4 7	14°14'35	14°45	9°52	5°28	3°34	22°48	8°20	23°28	29°31	6°31	9°22	10°30	21°31	13° 1	T 6
F 7	3 8 3	15°13'29	29°22	10°41	6°42	3°39	22°52	8°17	23°28	29°33	6°31	9°17	10°27	21°37	13° 0	F 7
S 8	3 12 0	16°12'25	14♈ 8	11°27	7°55	3°42	22°55	8°13	23°28	29°35	6°31	9° 9	10°23	21°44	12°59	S 8
S 9	3 15 56	17°11'23	28°55	12°10	9° 9	3°45	23° 0	8°10	23°29	29°38	6°31	9° 1	10°20	21°51	12°58	S 9
M10	3 19 53	18°10'22	13♉35	12°48	10°23	3°46	23° 4	8° 8	23°29	29°40	6°30	8°53	10°17	21°57	12°58	M10
T 11	3 23 49	19° 9'24	27°59	13°22	11°37	3°R47	23° 8	8° 5	23°30	29°42	6°30	8°46	10°14	22° 4	12°57	T 11
W12	3 27 46	20° 8'27	12♊ 3	13°50	12°51	3°47	23°13	8° 2	23°30	29°44	6°30	8°41	10°11	22°11	12°56	W12
T 13	3 31 42	21° 7'33	25°43	14°14	14° 5	3°46	23°18	7°59	23°31	29°46	6°30	8°39	10° 8	22°18	12°56	T 13
F 14	3 35 39	22° 6'41	8♋57	14°31	15°19	3°44	23°22	7°57	23°31	29°49	6°30	8°D38	10° 4	22°24	12°55	F 14
S 15	3 39 36	23° 5'50	21°47	14°42	16°33	3°41	23°28	7°54	23°32	29°51	6°30	8°38	10° 1	22°31	12°55	S 15
S 16	3 43 32	24° 5'02	4♌16	14°R47	17°47	3°38	23°33	7°52	23°33	29°53	6°29	8°40	9°58	22°38	12°54	S 16
M17	3 47 29	25° 4'16	16°28	14°44	19° 1	3°33	23°38	7°49	23°34	29°55	6°29	8°41	9°55	22°44	12°54	M17
T 18	3 51 25	26° 3'32	28°29	14°33	20°15	3°28	23°44	7°47	23°34	29°58	6°D29	8°R41	9°52	22°51	12°54	T 18
W19	3 55 22	27° 2'50	10♍22	14°14	21°29	3°21	23°50	7°45	23°35	29°59	6°29	8°40	9°48	22°58	12°54	W19
T 20	3 59 18	28° 2'11	22°14	13°47	22°42	3°14	23°56	7°43	23°36	0♐ 2	6°29	8°37	9°45	23° 5	12°53	T 20
F 21	4 3 15	29° 1'33	4♎ 8	13°11	23°56	3° 6	24° 2	7°41	23°37	0° 4	6°29	8°33	9°42	23°11	12°53	F 21
S 22	4 7 11	0♐ 0'58	16° 8	12°26	25°10	2°57	24° 8	7°39	23°38	0° 6	6°30	8°27	9°39	23°18	12°D53	S 22
S 23	4 11 8	1° 0'25	28°18	11°34	26°24	2°47	24°14	7°37	23°39	0° 9	6°30	8°20	9°36	23°25	12°53	S 23
M24	4 15 4	1°59'54	10♏39	10°34	27°38	2°36	24°21	7°35	23°40	0°11	6°30	8°13	9°33	23°32	12°53	M24
T 25	4 19 1	2°59'25	23°14	9°28	28°52	2°24	24°28	7°34	23°42	0°13	6°30	8° 7	9°29	23°38	12°54	T 25
W26	4 22 58	3°58'58	6♐ 2	8°17	0♑ 6	2°12	24°35	7°32	23°43	0°15	6°30	8° 2	9°26	23°45	12°54	W26
T 27	4 26 54	4°58'33	19° 3	7° 3	1°20	1°59	24°42	7°31	23°44	0°18	6°30	7°59	9°23	23°52	12°54	T 27
F 28	4 30 51	5°58'10	2♑16	5°47	2°33	1°45	24°49	7°30	23°45	0°20	6°31	7°D58	9°20	23°58	12°55	F 28
S 29	4 34 47	6°57'48	15°42	4°33	3°47	1°30	24°56	7°28	23°47	0°22	6°31	7°58	9°17	24° 5	12°55	S 29
S 30	4 38 44	7♐57'29	29♑18	3♐22	5♑ 1	1♋15	25♒ 4	7♈27	23♒48	0♐24	6♓31	7♑59	9♑14	24♍12	12♓55	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s26	23s23	0s21	23s37	2s47	19s30	0n16	22n23	0s44	14s26	0s38	1n19	2s14	14s12	0s42	18s18	1n30	13s47	5s 9	22s49	22s43	0s55	0s48	6n13
S 2	14 44	21 1	0n50	23 53	2 52	19 48	0 13	22 25	0 42	14 25	0 38	1 18	2 14	14 12	0 42	18 19	1 30	13 47	5 9	22 49	22 44	0 58	0 49	6 13
M 3	15 2	17 27	2 0	24 9	2 58	20 5	0 11	22 28	0 39	14 24	0 38	1 16	2 14	14 12	0 42	18 19	1 30	13 47	5 9	22 49	22 44	1 1	0 50	6 12
T 4	15 20	12 52	3 4	24 23	3 3	20 22	0 8	22 30	0 36	14 23	0 37	1 15	2 14	14 12	0 42	18 20	1 30	13 48	5 9	22 49	22 44	1 4	0 50	6 12
W 5	15 38	7 30	3 58	24 37	3 7	20 39	0 6	22 33	0 33	14 22	0 37	1 14	2 14	14 12	0 42	18 20	1 30	13 48	5 9	22 49	22 44	1 6	0 51	6 11
T 6	15 55	1 39	4 38	24 49	3 11	20 54	0 3	22 36	0 31	14 21	0 37	1 13	2 14	14 12	0 42	18 20	1 30	13 48	5 9	22 50	22 45	1 9	0 52	6 11
F 7	16 12	4n22	5 1	24 59	3 15	21 10	0 0	22 38	0 28	14 19	0 37	1 12	2 14	14 12	0 42	18 21	1 30	13 48	5 9	22 50	22 45	1 12	0 53	6 11
S 8	16 29	10 12	5 5	25 9	3 18	21 24	0s 2	22 41	0 25	14 18	0 37	1 10	2 14	14 12	0 42	18 21	1 30	13 48	5 9	22 50	22 45	1 15	0 53	6 10
S 9	16 46	15 27	4 48	25 17	3 20	21 38	0 5	22 44	0 22	14 17	0 37	1 9	2 13	14 12	0 42	18 22	1 30	13 48	5 9	22 51	22 45	1 18	0 54	6 10
M10	17 2	19 44	4 12	25 24	3 22	21 52	0 8	22 47	0 19	14 15	0 37	1 8	2 13	14 12	0 42	18 22	1 30	13 48	5 8	22 51	22 46	1 21	0 55	6 9
T 11	17 18	22 44	3 21	25 29	3 23	22 5	0 10	22 50	0 16	14 14	0 37	1 7	2 13	14 11	0 42	18 23	1 30	13 48	5 8	22 52	22 46	1 24	0 55	6 9
W12	17 34	24 15	2 18	25 33	3 23	22 17	0 13	22 53	0 13	14 12	0 37	1 6	2 13	14 11	0 42	18 23	1 30	13 48	5 8	22 52	22 46	1 27	0 56	6 8
T 13	17 49	24 14	1 9	25 35	3 22	22 29	0 16	22 56	0 10	14 11	0 37	1 5	2 13	14 11	0 42	18 24	1 30	13 48	5 8	22 52	22 46	1 29	0 57	6 8
F 14	18 5	22 49	0s 2	25 35	3 21	22 40	0 18	22 59	0 7	14 9	0 37	1 5	2 13	14 11	0 42	18 24	1 30	13 48	5 8	22 52	22 46	1 32	0 57	6 8
S 15	18 19	20 15	1 11	25 34	3 18	22 50	0 21	23 3	0 3	14 7	0 37	1 4	2 13	14 10	0 42	18 25	1 30	13 48	5 8	22 52	22 47	1 35	0 58	6 7
S 16	18 34	16 47	2 14	25 30	3 14	23 0	0 24	23 6	0 0	14 6	0 37	1 3	2 13	14 10	0 42	18 25	1 30	13 48	5 8	22 52	22 47	1 38	0 58	6 7
M17	18 48	12 41	3 10	25 25	3 9	23 9	0 27	23 9	0n 3	14 4	0 37	1 2	2 12	14 10	0 42	18 26	1 30	13 48	5 8	22 52	22 47	1 41	0 59	6 6
T 18	19 2	8 9	3 57	25 17	3 2	23 17	0 29	23 13	0 7	14 2	0 37	1 1	2 12	14 10	0 42	18 26	1 30	13 48	5 8	22 52	22 47	1 44	0 59	6 6
W19	19 16	3 22	4 33	25 7	2 54	23 25	0 32	23 17	0 10	14 0	0 37	1 1	2 12	14 9	0 42	18 27	1 30	13 48	5 8	22 52	22 48	1 47	1 0	6 5
T 20	19 29	1s31	4 57	24 54	2 44	23 32	0 35	23 20	0 13	13 58	0 37	1 0	2 12	14 9	0 42	18 27	1 30	13 48	5 8	22 52	22 48	1 49	1 0	6 5
F 21	19 42	6 21	5 9	24 38	2 33	23 38	0 37	23 24	0 17	13 56	0 37	0 59	2 12	14 9	0 42	18 27	1 30	13 48	5 8	22 53	22 48	1 52	1 1	6 5
S 22	19 55	11 0	5 7	24 20	2 20	23 44	0 40	23 27	0 20	13 54	0 37	0 59	2 12	14 8	0 42	18 28	1 30	13 47	5 8	22 53	22 48	1 55	1 1	6 4
S 23	20 7	15 17	4 51	23 58	2 5	23 49	0 43	23 31	0 24	13 52	0 37	0 58	2 12	14 8	0 42	18 28	1 30	13 47	5 8	22 54	22 49	1 58	1 2	6 4
M24	20 19	18 59	4 22	23 34	1 49	23 53	0 45	23 35	0 27	13 50	0 37	0 58	2 11	14 7	0 42	18 29	1 30	13 47	5 8	22 54	22 49	2 1	1 2	6 3
T 25	20 30	21 54	3 40	23 6	1 31	23 57	0 48	23 39	0 31	13 48	0 37	0 57	2 11	14 7	0 42	18 29	1 30	13 47	5 7	22 54	22 49	2 4	1 2	6 3
W26	20 41	23 46	2 45	22 37	1 12	24 0	0 51	23 43	0 35	13 45	0 37	0 57	2 11	14 7	0 42	18 30	1 30	13 47	5 7	22 55	22 49	2 6	1 3	6 2
T 27	20 52	24 23	1 41	22 5	0 52	24 2	0 53	23 46	0 38	13 43	0 37	0 56	2 11	14 6	0 42	18 30	1 30	13 47	5 7	22 55	22 49	2 9	1 3	6 2
F 28	21 3	23 39	0 31	21 32	0 32	24 3	0 56	23 50	0 42	13 41	0 37	0 56	2 11	14 6	0 42	18 31	1 30	13 47	5 7	22 55	22 50	2 12	1 3	6 1
S 29	21 13	21 32	0n42	20 59	0 11	24 4	0 58	23 54	0 45	13 38	0 37	0 56	2 11	14 5	0 41	18 31	1 30	13 46	5 7	22 55	22 50	2 15	1 4	6 1
S 30	21s22	18s11	1n54	20s26	0n 9	24s 4	1s 1	23n58	0n49	13s36	0s37	0n55	2s10	14s 5	0s41	18s32	1n30	13s46	5s 7	22s55	22s50	2s18	1s 4	6n 1

Julian Day Number = 3278027.5, Delta T = 04h38m03s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°30'16, Lahiri = 55°37'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4262

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 40	8♐57'10	13♒ 5	2°R16	6♑15	0°R58	25♒11	7°R26	23♒50	0♐27	6♓32	8♑ 0	9♑10	24♍19	12♓56	M 1
T 2	4 46 37	9°56'54	27° 2	1♐18	7°29	0♋42	25°19	7♈25	23°51	0°29	6°32	8° 2	9° 7	24°25	12°57	T 2
W 3	4 50 34	10°56'39	11♓ 8	0°30	8°43	0°24	25°27	7°24	23°53	0°31	6°32	8°R 2	9° 4	24°32	12°57	W 3
T 4	4 54 30	11°56'25	25°21	29♏51	9°56	0° 6	25°35	7°24	23°54	0°33	6°33	8° 2	9° 1	24°39	12°58	T 4
F 5	4 58 27	12°56'13	9♈39	29°24	11°10	29♊48	25°43	7°23	23°56	0°35	6°33	8° 0	8°58	24°45	12°59	F 5
S 6	5 2 23	13°56'02	23°59	29° 8	12°24	29°29	25°52	7°23	23°58	0°38	6°34	7°57	8°54	24°52	13° 0	S 6
S 7	5 6 20	14°55'53	8♉18	29°D 3	13°38	29°10	26° 0	7°22	24° 0	0°40	6°34	7°54	8°51	24°59	13° 0	S 7
M 8	5 10 16	15°55'46	22°29	29°10	14°52	28°50	26° 9	7°22	24° 1	0°42	6°35	7°51	8°48	25° 6	13° 1	M 8
T 9	5 14 13	16°55'40	6♊29	29°28	16° 5	28°30	26°18	7°22	24° 3	0°44	6°35	7°48	8°45	25°12	13° 2	T 9
W10	5 18 9	17°55'37	20°14	29°55	17°19	28°10	26°26	7°21	24° 5	0°46	6°36	7°46	8°42	25°19	13° 3	W10
T 11	5 22 6	18°55'35	3♋40	0♐32	18°33	27°49	26°35	7°D21	24° 7	0°48	6°37	7°D45	8°39	25°26	13° 5	T 11
F 12	5 26 3	19°55'34	16°47	1°16	19°47	27°28	26°45	7°22	24° 9	0°51	6°37	7°45	8°35	25°32	13° 6	F 12
S 13	5 29 59	20°55'36	29°34	2° 8	21° 0	27° 7	26°54	7°22	24°11	0°53	6°38	7°46	8°32	25°39	13° 7	S 13
S 14	5 33 56	21°55'40	12♌ 3	3° 7	22°14	26°46	27° 3	7°22	24°13	0°55	6°39	7°48	8°29	25°46	13° 8	S 14
M15	5 37 52	22°55'45	24°17	4°11	23°28	26°25	27°13	7°22	24°15	0°57	6°39	7°49	8°26	25°53	13°10	M15
T 16	5 41 49	23°55'52	6♍19	5°20	24°41	26° 4	27°22	7°23	24°17	0°59	6°40	7°50	8°23	25°59	13°11	T 16
W17	5 45 45	24°56'01	18°14	6°33	25°55	25°43	27°32	7°24	24°20	1° 1	6°41	7°51	8°20	26° 6	13°13	W17
T 18	5 49 42	25°56'12	0♎ 7	7°50	27° 9	25°21	27°42	7°24	24°22	1° 3	6°42	7°R51	8°16	26°13	13°14	T 18
F 19	5 53 38	26°56'25	12° 1	9°10	28°22	25° 1	27°52	7°25	24°24	1° 5	6°43	7°50	8°13	26°19	13°16	F 19
S 20	5 57 35	27°56'40	24° 3	10°32	29°36	24°40	28° 2	7°26	24°26	1° 7	6°44	7°49	8°10	26°26	13°18	S 20
S 21	6 1 32	28°56'57	6♏15	11°57	0♒49	24°19	28°12	7°27	24°29	1° 9	6°44	7°48	8° 7	26°33	13°19	S 21
M22	6 5 28	29°57'16	18°42	13°23	2° 3	23°59	28°23	7°28	24°31	1°11	6°45	7°47	8° 4	26°40	13°21	M22
T 23	6 9 25	0♑57'36	1♐25	14°51	3°16	23°39	28°33	7°29	24°33	1°13	6°46	7°46	8° 0	26°46	13°23	T 23
W24	6 13 21	1°57'58	14°27	16°21	4°30	23°20	28°44	7°31	24°36	1°15	6°47	7°45	7°57	26°53	13°25	W24
T 25	6 17 18	2°58'22	27°48	17°51	5°44	23° 1	28°54	7°32	24°38	1°17	6°48	7°45	7°54	27° 0	13°27	T 25
F 26	6 21 14	3°58'47	11♑26	19°22	6°57	22°42	29° 5	7°34	24°41	1°19	6°49	7°D45	7°51	27° 7	13°29	F 26
S 27	6 25 11	4°59'14	25°19	20°54	8°11	22°24	29°16	7°35	24°44	1°21	6°50	7°45	7°48	27°13	13°31	S 27
S 28	6 29 8	5°59'42	9♒24	22°26	9°24	22° 7	29°27	7°37	24°46	1°23	6°51	7°45	7°45	27°20	13°33	S 28
M29	6 33 4	7° 0'11	23°36	23°59	10°38	21°50	29°38	7°39	24°49	1°25	6°53	7°45	7°41	27°27	13°35	M29
T 30	6 37 1	8° 0'42	7♓53	25°32	11°51	21°34	29°49	7°41	24°52	1°27	6°54	7°R46	7°38	27°33	13°37	T 30
W31	6 40 57	9♑ 1'13	22♓10	27♐ 5	13♒ 4	21♊18	0♓ 0	7♈43	24♒54	1♐29	6♓55	7♑45	7♑35	27♍40	13♓40	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s32	13s48	3n 1	19s54	0n29	24s 3	1s 3	24n 2	0n53	13s33	0s37	0n55	2s10	14s 4	0s41	18s32	1n30	13s46	5s 7	22s55	22s50	2s21	1s 4	6n 0
T 2	21 40	8 38	3 57	19 24	0 47	24 2	1 6	24 5	0 56	13 30	0 37	0 55	2 10	14 4	0 41	18 32	1 30	13 46	5 7	22 55	22 51	2 23	1 4	6 0
W 3	21 49	2 59	4 40	18 57	1 4	24 0	1 8	24 9	1 0	13 28	0 37	0 55	2 10	14 3	0 41	18 33	1 30	13 46	5 7	22 55	22 51	2 26	1 4	5 59
T 4	21 57	2n52	5 6	18 34	1 20	23 57	1 10	24 13	1 4	13 25	0 37	0 54	2 10	14 3	0 41	18 33	1 30	13 45	5 7	22 55	22 51	2 29	1 4	5 59
F 5	22 5	8 36	5 14	18 15	1 34	23 54	1 13	24 16	1 7	13 22	0 37	0 54	2 10	14 2	0 41	18 34	1 30	13 45	5 7	22 55	22 51	2 32	1 5	5 58
S 6	22 12	13 53	5 2	18 0	1 46	23 50	1 15	24 20	1 11	13 19	0 37	0 54	2 9	14 1	0 41	18 34	1 30	13 45	5 7	22 55	22 51	2 35	1 5	5 58
S 7	22 19	18 23	4 31	17 50	1 55	23 45	1 17	24 23	1 14	13 17	0 37	0 54	2 9	14 1	0 41	18 35	1 30	13 45	5 7	22 55	22 52	2 38	1 5	5 57
M 8	22 25	21 47	3 44	17 43	2 3	23 39	1 20	24 27	1 18	13 14	0 37	0 54	2 9	14 0	0 41	18 35	1 30	13 44	5 7	22 55	22 52	2 40	1 5	5 57
T 9	22 31	23 49	2 44	17 41	2 10	23 33	1 22	24 30	1 21	13 11	0 37	0 54	2 9	14 0	0 41	18 35	1 30	13 44	5 7	22 56	22 52	2 43	1 5	5 57
W10	22 37	24 23	1 35	17 42	2 14	23 26	1 24	24 33	1 25	13 8	0 37	0 55	2 9	13 59	0 41	18 36	1 30	13 44	5 6	22 56	22 52	2 46	1 5	5 56
T 11	22 42	23 29	0 22	17 47	2 17	23 18	1 26	24 36	1 28	13 5	0 37	0 55	2 9	13 58	0 41	18 36	1 30	13 44	5 6	22 56	22 52	2 49	1 5	5 56
F 12	22 46	21 17	0s50	17 54	2 19	23 10	1 28	24 39	1 32	13 2	0 37	0 55	2 8	13 58	0 41	18 37	1 30	13 43	5 6	22 56	22 53	2 52	1 5	5 55
S 13	22 51	18 5	1 58	18 4	2 19	23 1	1 30	24 42	1 35	12 58	0 37	0 55	2 8	13 57	0 41	18 37	1 30	13 43	5 6	22 56	22 53	2 54	1 5	5 55
S 14	22 55	14 7	2 58	18 16	2 18	22 51	1 32	24 45	1 38	12 55	0 37	0 55	2 8	13 56	0 41	18 38	1 30	13 43	5 6	22 56	22 53	2 57	1 5	5 54
M15	22 58	9 39	3 50	18 30	2 16	22 41	1 34	24 48	1 41	12 52	0 37	0 56	2 8	13 55	0 41	18 38	1 30	13 42	5 6	22 55	22 53	3 0	1 4	5 54
T 16	23 1	4 53	4 30	18 45	2 13	22 30	1 36	24 50	1 45	12 49	0 37	0 56	2 8	13 55	0 41	18 38	1 30	13 42	5 6	22 55	22 53	3 3	1 4	5 54
W17	23 3	0 1	4 58	19 0	2 10	22 18	1 37	24 53	1 48	12 45	0 37	0 57	2 8	13 54	0 41	18 39	1 30	13 42	5 6	22 55	22 54	3 6	1 4	5 53
T 18	23 5	4s51	5 14	19 17	2 6	22 6	1 39	24 55	1 51	12 42	0 37	0 57	2 7	13 53	0 41	18 39	1 30	13 41	5 6	22 55	22 54	3 8	1 4	5 53
F 19	23 7	9 33	5 16	19 34	2 1	21 53	1 41	24 57	1 54	12 39	0 37	0 57	2 7	13 52	0 41	18 40	1 30	13 41	5 6	22 55	22 54	3 11	1 4	5 52
S 20	23 8	13 56	5 4	19 51	1 55	21 40	1 42	24 59	1 56	12 35	0 37	0 58	2 7	13 52	0 41	18 40	1 30	13 41	5 6	22 55	22 54	3 14	1 3	5 52
S 21	23 9	17 49	4 38	20 8	1 50	21 25	1 44	25 1	1 59	12 32	0 37	0 59	2 7	13 51	0 41	18 40	1 30	13 40	5 6	22 55	22 54	3 17	1 3	5 52
M22	23 9	21 1	4 0	20 25	1 44	21 11	1 45	25 3	2 2	12 28	0 37	0 59	2 7	13 50	0 41	18 41	1 30	13 40	5 6	22 56	22 55	3 20	1 3	5 51
T 23	23 9	23 16	3 8	20 42	1 37	20 55	1 47	25 5	2 5	12 25	0 37	1 0	2 6	13 49	0 41	18 41	1 30	13 39	5 6	22 56	22 55	3 22	1 3	5 51
W24	23 8	24 20	2 6	20 58	1 30	20 39	1 48	25 6	2 7	12 21	0 37	1 0	2 6	13 48	0 41	18 41	1 30	13 39	5 6	22 56	22 55	3 25	1 2	5 50
T 25	23 7	24 3	0 55	21 13	1 24	20 23	1 49	25 8	2 10	12 17	0 37	1 1	2 6	13 48	0 41	18 42	1 30	13 39	5 6	22 56	22 55	3 28	1 2	5 50
F 26	23 6	22 20	0n20	21 28	1 16	20 6	1 50	25 9	2 12	12 14	0 37	1 2	2 6	13 47	0 41	18 42	1 30	13 38	5 6	22 56	22 55	3 31	1 2	5 50
S 27	23 4	19 15	1 36	21 41	1 9	19 48	1 52	25 10	2 14	12 10	0 37	1 3	2 6	13 46	0 41	18 43	1 30	13 38	5 5	22 56	22 56	3 34	1 1	5 49
S 28	23 1	15 0	2 47	21 54	1 2	19 30	1 53	25 11	2 16	12 6	0 37	1 4	2 6	13 45	0 41	18 43	1 30	13 37	5 5	22 56	22 56	3 36	1 1	5 49
M29	22 58	9 54	3 48	22 6	0 55	19 11	1 54	25 13	2 19	12 2	0 37	1 5	2 5	13 44	0 41	18 43	1 30	13 37	5 5	22 56	22 56	3 39	1 0	5 48
T 30	22 55	4 15	4 35	22 17	0 47	18 52	1 54	25 13	2 21	11 58	0 37	1 5	2 5	13 43	0 41	18 44	1 30	13 36	5 5	22 56	22 56	3 42	1 0	5 48
W31	22s51	1n37	5n 6	22s27	0n40	18s32	1s55	25n14	2n23	11s54	0s37	1n 6	2s 5	13s42	0s41	18s44	1n30	13s36	5s 5	22s56	22s56	3s45	0s59	5n48

Julian Day Number = 3278057.5, Delta T = 04h38m04s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°30'20, Lahiri = 55°37'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 54	10♑ 1'45	6♈24	28♐38	14♒18	21°R 3	0♓12	7♈45	24♒57	1♐31	6♓56	7°D45	7♑32	27♍47	13♓42	T 1
F 2	6 48 50	11° 2'19	20°33	0♑12	15°31	20♊49	0°23	7°47	25° 0	1°33	6°57	7♑45	7°29	27°54	13°44	F 2
S 3	6 52 47	12° 2'54	4♉35	1°46	16°44	20°35	0°35	7°50	25° 3	1°34	6°58	7°46	7°26	28° 0	13°47	S 3
S 4	6 56 43	13° 3'29	18°28	3°19	17°58	20°23	0°46	7°52	25° 5	1°36	7° 0	7°46	7°22	28° 7	13°49	S 4
M 5	7 0 40	14° 4'06	2♊11	4°53	19°11	20°11	0°58	7°55	25° 8	1°38	7° 1	7°47	7°19	28°14	13°52	M 5
T 6	7 4 37	15° 4'43	15°42	6°27	20°24	19°59	1°10	7°57	25°11	1°40	7° 2	7°47	7°16	28°20	13°54	T 6
W 7	7 8 33	16° 5'22	29° 1	8° 1	21°37	19°49	1°21	8° 0	25°14	1°41	7° 3	7°48	7°13	28°27	13°57	W 7
T 8	7 12 30	17° 6'02	12♋ 6	9°35	22°51	19°39	1°33	8° 3	25°17	1°43	7° 5	7°R48	7°10	28°34	14° 0	T 8
F 9	7 16 26	18° 6'43	24°57	11° 8	24° 4	19°31	1°45	8° 6	25°20	1°45	7° 6	7°47	7° 6	28°41	14° 2	F 9
S 10	7 20 23	19° 7'25	7♌34	12°42	25°17	19°23	1°58	8° 9	25°23	1°47	7° 7	7°46	7° 3	28°47	14° 5	S 10
S 11	7 24 19	20° 8'08	19°57	14°16	26°30	19°15	2°10	8°12	25°26	1°48	7° 9	7°45	7° 0	28°54	14° 8	S 11
M12	7 28 16	21° 8'53	2♍ 9	15°50	27°43	19° 9	2°22	8°15	25°29	1°50	7°10	7°43	6°57	29° 1	14°11	M12
T 13	7 32 13	22° 9'38	14°10	17°24	28°56	19° 4	2°34	8°18	25°32	1°51	7°12	7°41	6°54	29° 8	14°14	T 13
W14	7 36 9	23°10'25	26° 5	18°58	0♓ 9	18°59	2°47	8°22	25°36	1°53	7°13	7°39	6°51	29°14	14°16	W14
T 15	7 40 6	24°11'13	7♎57	20°31	1°21	18°55	2°59	8°25	25°39	1°54	7°15	7°37	6°47	29°21	14°19	T 15
F 16	7 44 2	25°12'02	19°51	22° 5	2°34	18°52	3°12	8°29	25°42	1°56	7°16	7°D36	6°44	29°28	14°22	F 16
S 17	7 47 59	26°12'52	1♏50	23°39	3°47	18°49	3°24	8°32	25°45	1°58	7°17	7°36	6°41	29°34	14°25	S 17
S 18	7 51 55	27°13'44	14° 0	25°14	5° 0	18°48	3°37	8°36	25°48	1°59	7°19	7°37	6°38	29°41	14°29	S 18
M19	7 55 52	28°14'37	26°25	26°48	6°12	18°D47	3°50	8°40	25°52	2° 0	7°21	7°38	6°35	29°48	14°32	M19
T 20	7 59 48	29°15'30	9♐10	28°22	7°25	18°47	4° 3	8°44	25°55	2° 2	7°22	7°40	6°32	29°55	14°35	T 20
W21	8 3 45	0♒16'25	22°17	29°57	8°38	18°48	4°16	8°48	25°58	2° 3	7°24	7°41	6°28	0♎ 1	14°38	W21
T 22	8 7 42	1°17'21	5♑49	1♒31	9°50	18°50	4°29	8°52	26° 1	2° 5	7°25	7°R42	6°25	0° 8	14°41	T 22
F 23	8 11 38	2°18'18	19°44	3° 6	11° 3	18°52	4°42	8°56	26° 5	2° 6	7°27	7°42	6°22	0°15	14°45	F 23
S 24	8 15 35	3°19'15	4♒ 1	4°41	12°15	18°56	4°55	9° 0	26° 8	2° 7	7°28	7°40	6°19	0°21	14°48	S 24
S 25	8 19 31	4°20'13	18°34	6°16	13°27	19° 0	5° 8	9° 5	26°11	2° 8	7°30	7°37	6°16	0°28	14°51	S 25
M26	8 23 28	5°21'11	3♓17	7°51	14°40	19° 4	5°21	9° 9	26°15	2°10	7°32	7°33	6°12	0°35	14°55	M26
T 27	8 27 24	6°22'10	18° 2	9°27	15°52	19°10	5°34	9°14	26°18	2°11	7°33	7°29	6° 9	0°42	14°58	T 27
W28	8 31 21	7°23'09	2♈42	11° 2	17° 4	19°16	5°48	9°18	26°22	2°12	7°35	7°25	6° 6	0°48	15° 2	W28
T 29	8 35 17	8°24'09	17°11	12°38	18°16	19°23	6° 1	9°23	26°25	2°13	7°37	7°22	6° 3	0°55	15° 5	T 29
F 30	8 39 14	9°25'08	1♉25	14°14	19°28	19°30	6°14	9°27	26°29	2°14	7°38	7°20	6° 0	1° 2	15° 9	F 30
S 31	8 43 11	10♒26'08	15♉22	15♒50	20♓40	19♊39	6♓28	9♈32	26♒32	2♐15	7♓40	7°D20	5♑57	1♎ 9	15♓12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	7n22	5n17	22s36	0n32	18s12	1s56	25n15	2n24	11s50	0s37	1n 7	2s 5	13s41	0s41	18s44	1n30	13s35	5s 5	22s56	22s56	3s47	0s59	5n47
F 2	22 42	12 43	5 9	22 44	0 25	17 51	1 57	25 16	2 26	11 46	0 37	1 8	2 5	13 40	0 41	18 45	1 31	13 35	5 5	22 56	22 57	3 50	0 58	5 47
S 3	22 37	17 21	4 43	22 51	0 18	17 30	1 57	25 17	2 28	11 42	0 37	1 9	2 5	13 39	0 41	18 45	1 31	13 34	5 5	22 56	22 57	3 53	0 58	5 46
S 4	22 31	20 58	4 1	22 56	0 10	17 8	1 58	25 17	2 29	11 38	0 37	1 11	2 4	13 38	0 41	18 45	1 31	13 34	5 5	22 56	22 57	3 56	0 57	5 46
M 5	22 25	23 22	3 5	23 1	0 3	16 46	1 58	25 18	2 31	11 34	0 37	1 12	2 4	13 37	0 41	18 46	1 31	13 33	5 5	22 56	22 57	3 59	0 56	5 46
T 6	22 19	24 22	1 59	23 4	0s 4	16 23	1 58	25 19	2 32	11 30	0 37	1 13	2 4	13 37	0 41	18 46	1 31	13 33	5 5	22 56	22 57	4 1	0 56	5 45
W 7	22 12	23 57	0 48	23 6	0 11	16 0	1 59	25 19	2 34	11 26	0 37	1 14	2 4	13 36	0 41	18 46	1 31	13 32	5 5	22 56	22 57	4 4	0 55	5 45
T 8	22 4	22 13	0s24	23 7	0 18	15 37	1 59	25 20	2 35	11 22	0 37	1 15	2 4	13 35	0 41	18 46	1 31	13 32	5 5	22 56	22 58	4 7	0 54	5 45
F 9	21 57	19 21	1 34	23 6	0 25	15 13	1 59	25 20	2 36	11 18	0 37	1 17	2 4	13 34	0 41	18 47	1 31	13 31	5 5	22 56	22 58	4 10	0 54	5 44
S 10	21 48	15 37	2 37	23 5	0 32	14 48	1 59	25 20	2 37	11 13	0 37	1 18	2 3	13 32	0 40	18 47	1 31	13 31	5 5	22 56	22 58	4 12	0 53	5 44
S 11	21 40	11 17	3 33	23 2	0 38	14 24	1 59	25 21	2 38	11 9	0 37	1 19	2 3	13 31	0 40	18 47	1 31	13 30	5 5	22 56	22 58	4 15	0 52	5 44
M12	21 31	6 34	4 17	22 58	0 45	13 59	1 58	25 21	2 39	11 5	0 37	1 21	2 3	13 30	0 40	18 48	1 31	13 30	5 5	22 56	22 58	4 18	0 52	5 43
T 13	21 21	1 41	4 50	22 53	0 51	13 33	1 58	25 22	2 40	11 0	0 37	1 22	2 3	13 29	0 40	18 48	1 31	13 29	5 5	22 56	22 58	4 21	0 51	5 43
W14	21 11	3s12	5 9	22 46	0 57	13 7	1 58	25 22	2 41	10 56	0 37	1 24	2 3	13 28	0 40	18 48	1 31	13 29	5 5	22 56	22 59	4 23	0 50	5 43
T 15	21 1	7 58	5 16	22 39	1 3	12 41	1 57	25 23	2 41	10 51	0 37	1 25	2 3	13 27	0 40	18 48	1 31	13 28	5 5	22 56	22 59	4 26	0 49	5 42
F 16	20 50	12 26	5 8	22 30	1 9	12 15	1 57	25 23	2 42	10 47	0 37	1 27	2 2	13 26	0 40	18 49	1 31	13 28	5 5	22 56	22 59	4 29	0 48	5 42
S 17	20 39	16 28	4 48	22 20	1 14	11 48	1 56	25 23	2 43	10 42	0 37	1 28	2 2	13 25	0 40	18 49	1 31	13 27	5 5	22 56	22 59	4 32	0 48	5 42
S 18	20 28	19 54	4 14	22 8	1 20	11 21	1 55	25 24	2 43	10 38	0 37	1 30	2 2	13 24	0 40	18 49	1 31	13 26	5 5	22 56	22 59	4 34	0 47	5 41
M19	20 16	22 30	3 28	21 56	1 25	10 54	1 54	25 24	2 44	10 33	0 37	1 31	2 2	13 23	0 40	18 49	1 31	13 26	5 5	22 56	22 59	4 37	0 46	5 41
T 20	20 4	24 3	2 31	21 42	1 30	10 26	1 53	25 25	2 44	10 29	0 37	1 33	2 2	13 22	0 40	18 50	1 31	13 25	5 5	22 56	23 0	4 40	0 45	5 41
W21	19 51	24 20	1 24	21 27	1 34	9 58	1 52	25 25	2 45	10 24	0 37	1 35	2 2	13 21	0 40	18 50	1 31	13 25	5 5	22 56	23 0	4 43	0 44	5 40
T 22	19 38	23 12	0 10	21 11	1 39	9 30	1 51	25 26	2 45	10 19	0 37	1 37	2 1	13 20	0 40	18 50	1 31	13 24	5 5	22 56	23 0	4 45	0 43	5 40
F 23	19 25	20 38	1n 6	20 54	1 43	9 2	1 50	25 26	2 45	10 15	0 37	1 38	2 1	13 18	0 40	18 50	1 31	13 23	5 5	22 56	23 0	4 48	0 42	5 40
S 24	19 11	16 45	2 19	20 36	1 47	8 33	1 48	25 27	2 45	10 10	0 37	1 40	2 1	13 17	0 40	18 51	1 31	13 23	5 5	22 56	23 0	4 51	0 41	5 40
S 25	18 57	11 49	3 26	20 16	1 51	8 4	1 47	25 27	2 46	10 5	0 37	1 42	2 1	13 16	0 40	18 51	1 31	13 22	5 5	22 56	23 0	4 53	0 40	5 39
M26	18 42	6 9	4 19	19 56	1 54	7 35	1 45	25 28	2 46	10 1	0 37	1 44	2 1	13 15	0 40	18 51	1 31	13 22	5 5	22 56	23 0	4 56	0 39	5 39
T 27	18 27	0 8	4 55	19 34	1 57	7 6	1 44	25 28	2 46	9 56	0 37	1 46	2 1	13 14	0 40	18 51	1 32	13 21	5 5	22 57	23 1	4 59	0 38	5 39
W28	18 12	5n50	5 11	19 11	2 0	6 37	1 42	25 29	2 46	9 51	0 37	1 47	2 1	13 13	0 40	18 51	1 32	13 20	5 5	22 57	23 1	5 2	0 37	5 38
T 29	17 57	11 25	5 8	18 47	2 3	6 7	1 40	25 29	2 46	9 46	0 37	1 49	2 0	13 12	0 40	18 51	1 32	13 20	5 5	22 57	23 1	5 4	0 36	5 38
F 30	17 41	16 18	4 46	18 21	2 5	5 38	1 38	25 30	2 46	9 41	0 37	1 51	2 0	13 10	0 40	18 52	1 32	13 19	5 5	22 57	23 1	5 7	0 35	5 38
S 31	17s25	20n11	4n 6	17s55	2s 7	5s 8	1s36	25n31	2n46	9s36	0s37	1n53	2s 0	13s 9	0s40	18s52	1n32	13s18	5s 5	22s57	23s 1	5s10	0s34	5n38

Julian Day Number = 3278088.5, Delta T = 04h38m05s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°30'24, Lahiri = 55°37'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 7	11♒27'08	29♉ 2	17♒27	21♓52	19♊48	6♓41	9♈37	26♒35	2♐17	7♓42	7♑21	5♑53	1♎15	15♓16	S 1
M 2	8 51 4	12°28'08	12♊25	19° 4	23° 4	19°57	6°55	9°42	26°39	2°18	7°44	7°22	5°50	1°22	15°20	M 2
T 3	8 55 0	13°29'08	25°33	20°41	24°15	20° 8	7° 8	9°47	26°42	2°19	7°45	7°24	5°47	1°29	15°23	T 3
W 4	8 58 57	14°30'08	8♋28	22°18	25°27	20°18	7°22	9°52	26°46	2°20	7°47	7°R24	5°44	1°35	15°27	W 4
T 5	9 2 53	15°31'08	21°10	23°55	26°38	20°30	7°36	9°57	26°49	2°20	7°49	7°24	5°41	1°42	15°31	T 5
F 6	9 6 50	16°32'09	3♌42	25°33	27°50	20°42	7°49	10° 2	26°53	2°21	7°51	7°21	5°38	1°49	15°34	F 6
S 7	9 10 47	17°33'09	16° 4	27°11	29° 1	20°55	8° 3	10° 8	26°56	2°22	7°52	7°16	5°34	1°56	15°38	S 7
S 8	9 14 43	18°34'10	28°18	28°48	0♈12	21° 8	8°17	10°13	27° 0	2°23	7°54	7° 9	5°31	2° 2	15°42	S 8
M 9	9 18 40	19°35'10	10♍23	0♓26	1°23	21°22	8°31	10°19	27° 4	2°24	7°56	7° 0	5°28	2° 9	15°46	M 9
T 10	9 22 36	20°36'11	22°21	2° 4	2°34	21°36	8°45	10°24	27° 7	2°25	7°58	6°52	5°25	2°16	15°49	T 10
W11	9 26 33	21°37'12	4♎15	3°42	3°45	21°51	8°58	10°30	27°11	2°25	8° 0	6°43	5°22	2°22	15°53	W11
T 12	9 30 29	22°38'13	16° 6	5°19	4°56	22° 6	9°12	10°35	27°14	2°26	8° 1	6°36	5°18	2°29	15°57	T 12
F 13	9 34 26	23°39'15	27°59	6°56	6° 7	22°22	9°26	10°41	27°18	2°27	8° 3	6°30	5°15	2°36	16° 1	F 13
S 14	9 38 22	24°40'17	9♏55	8°33	7°17	22°39	9°40	10°47	27°21	2°27	8° 5	6°27	5°12	2°43	16° 5	S 14
S 15	9 42 19	25°41'19	22° 1	10° 9	8°28	22°56	9°54	10°52	27°25	2°28	8° 7	6°D26	5° 9	2°49	16° 9	S 15
M16	9 46 16	26°42'21	4♐22	11°44	9°38	23°13	10° 8	10°58	27°28	2°29	8° 9	6°26	5° 6	2°56	16°13	M16
T 17	9 50 12	27°43'23	17° 1	13°18	10°48	23°31	10°22	11° 4	27°32	2°29	8°11	6°27	5° 3	3° 3	16°17	T 17
W18	9 54 9	28°44'25	0♑ 4	14°50	11°58	23°49	10°36	11°10	27°36	2°30	8°13	6°R28	4°59	3°10	16°21	W18
T 19	9 58 5	29°45'28	13°34	16°21	13° 8	24° 8	10°51	11°16	27°39	2°30	8°14	6°28	4°56	3°16	16°25	T 19
F 20	10 2 2	0♓46'30	27°32	17°50	14°18	24°27	11° 5	11°22	27°43	2°31	8°16	6°26	4°53	3°23	16°29	F 20
S 21	10 5 58	1°47'32	11♒59	19°16	15°27	24°47	11°19	11°28	27°46	2°31	8°18	6°21	4°50	3°30	16°33	S 21
S 22	10 9 55	2°48'34	26°48	20°39	16°37	25° 7	11°33	11°34	27°50	2°31	8°20	6°15	4°47	3°36	16°37	S 22
M23	10 13 51	3°49'35	11♓54	21°59	17°46	25°27	11°47	11°41	27°53	2°32	8°22	6° 6	4°43	3°43	16°41	M23
T 24	10 17 48	4°50'36	27° 4	23°14	18°55	25°48	12° 1	11°47	27°57	2°32	8°24	5°56	4°40	3°50	16°45	T 24
W25	10 21 45	5°51'37	12♈10	24°25	20° 5	26° 9	12°16	11°53	28° 1	2°32	8°26	5°47	4°37	3°57	16°49	W25
T 26	10 25 41	6°52'36	27° 2	25°29	21°13	26°31	12°30	12° 0	28° 4	2°33	8°28	5°40	4°34	4° 3	16°53	T 26
F 27	10 29 38	7°53'35	11♉32	26°28	22°22	26°53	12°44	12° 6	28° 8	2°33	8°30	5°34	4°31	4°10	16°57	F 27
S 28	10 33 34	8♓54'34	25♉37	27♓18	23♈31	27♊15	12♓58	12♈12	28♒11	2♐33	8♓31	5♑32	4♑28	4♎17	17♓ 1	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	22n52	3n14	17s27	2s 8	4s38	1s34	25n31	2n46	9s31	0s37	1n55	2s 0	13s 8	0s40	18s52	1n32	13s18	5s 5	22s57	23s 1	5s12	0s32	5n37
M 2	16 52	24 12	2 12	16 59	2 10	4 8	1 32	25 32	2 46	9 27	0 37	1 57	2 0	13 7	0 40	18 52	1 32	13 17	5 5	22 57	23 1	5 15	0 31	5 37
T 3	16 34	24 9	1 4	16 29	2 10	3 37	1 29	25 32	2 45	9 22	0 37	1 59	2 0	13 6	0 40	18 52	1 32	13 17	5 5	22 57	23 2	5 18	0 30	5 37
W 4	16 17	22 47	0s 6	15 58	2 11	3 7	1 27	25 33	2 45	9 17	0 37	2 2	2 0	13 5	0 40	18 52	1 32	13 16	5 5	22 57	23 2	5 21	0 29	5 37
T 5	15 59	20 17	1 14	15 27	2 11	2 37	1 24	25 34	2 45	9 12	0 37	2 4	2 0	13 3	0 40	18 53	1 32	13 15	5 5	22 57	23 2	5 23	0 28	5 36
F 6	15 41	16 51	2 18	14 54	2 10	2 6	1 22	25 34	2 45	9 7	0 37	2 6	1 59	13 2	0 40	18 53	1 32	13 15	5 5	22 57	23 2	5 26	0 27	5 36
S 7	15 23	12 44	3 14	14 20	2 9	1 36	1 19	25 35	2 45	9 2	0 37	2 8	1 59	13 1	0 40	18 53	1 32	13 14	5 5	22 57	23 2	5 29	0 25	5 36
S 8	15 5	8 9	4 1	13 45	2 8	1 5	1 16	25 36	2 44	8 57	0 37	2 10	1 59	13 0	0 40	18 53	1 32	13 13	5 5	22 58	23 2	5 31	0 24	5 36
M 9	14 46	3 19	4 36	13 9	2 6	0 35	1 13	25 36	2 44	8 51	0 37	2 12	1 59	12 59	0 40	18 53	1 32	13 13	5 5	22 58	23 2	5 34	0 23	5 36
T 10	14 27	1s35	4 58	12 32	2 4	0 4	1 10	25 37	2 44	8 46	0 37	2 15	1 59	12 57	0 40	18 53	1 32	13 12	5 5	22 59	23 3	5 37	0 22	5 35
W11	14 8	6 23	5 7	11 55	2 1	0n27	1 7	25 37	2 43	8 41	0 37	2 17	1 59	12 56	0 40	18 53	1 32	13 11	5 5	22 59	23 3	5 39	0 20	5 35
T 12	13 48	10 56	5 4	11 16	1 57	0 57	1 4	25 38	2 43	8 36	0 37	2 19	1 59	12 55	0 40	18 53	1 32	13 11	5 5	22 59	23 3	5 42	0 19	5 35
F 13	13 28	15 5	4 47	10 37	1 53	1 28	1 1	25 38	2 43	8 31	0 37	2 21	1 59	12 54	0 40	18 53	1 32	13 10	5 5	23 0	23 3	5 45	0 18	5 35
S 14	13 8	18 41	4 17	9 57	1 48	1 59	0 57	25 39	2 42	8 26	0 37	2 24	1 59	12 53	0 40	18 53	1 32	13 9	5 5	23 0	23 3	5 47	0 16	5 35
S 15	12 48	21 32	3 36	9 16	1 43	2 29	0 54	25 40	2 42	8 21	0 38	2 26	1 58	12 51	0 40	18 53	1 33	13 9	5 5	23 0	23 3	5 50	0 15	5 34
M16	12 28	23 27	2 44	8 34	1 37	3 0	0 50	25 40	2 41	8 15	0 38	2 28	1 58	12 50	0 40	18 54	1 33	13 8	5 5	23 0	23 3	5 53	0 14	5 34
T 17	12 7	24 14	1 43	7 53	1 30	3 31	0 47	25 40	2 41	8 10	0 38	2 31	1 58	12 49	0 40	18 54	1 33	13 8	5 5	23 0	23 3	5 56	0 12	5 34
W18	11 46	23 43	0 34	7 10	1 22	4 1	0 43	25 41	2 41	8 5	0 38	2 33	1 58	12 48	0 40	18 54	1 33	13 7	5 5	23 0	23 4	5 58	0 11	5 34
T 19	11 25	21 50	0n38	6 28	1 14	4 31	0 39	25 41	2 40	8 0	0 38	2 35	1 58	12 46	0 40	18 54	1 33	13 6	5 5	23 0	23 4	6 1	0 10	5 34
F 20	11 4	18 36	1 51	5 45	1 5	5 2	0 35	25 42	2 40	7 54	0 38	2 38	1 58	12 45	0 40	18 54	1 33	13 6	5 5	23 0	23 4	6 4	0 8	5 34
S 21	10 43	14 8	2 58	5 3	0 55	5 32	0 31	25 42	2 39	7 49	0 38	2 40	1 58	12 44	0 40	18 54	1 33	13 5	5 5	23 0	23 4	6 6	0 7	5 33
S 22	10 21	8 44	3 56	4 20	0 44	6 2	0 27	25 42	2 39	7 44	0 38	2 43	1 58	12 43	0 40	18 54	1 33	13 4	5 5	23 0	23 4	6 9	0 5	5 33
M23	9 59	2 44	4 38	3 39	0 33	6 32	0 23	25 42	2 38	7 39	0 38	2 45	1 58	12 42	0 40	18 54	1 33	13 4	5 5	23 1	23 4	6 11	0 4	5 33
T 24	9 37	3n27	5 1	2 58	0 20	7 2	0 19	25 43	2 38	7 33	0 38	2 48	1 58	12 40	0 40	18 54	1 33	13 3	5 6	23 1	23 4	6 14	0 3	5 33
W25	9 15	9 24	5 2	2 18	0 7	7 32	0 14	25 43	2 37	7 28	0 38	2 50	1 58	12 39	0 40	18 54	1 33	13 2	5 6	23 2	23 4	6 17	0 1	5 33
T 26	8 53	14 42	4 43	1 40	0n 7	8 2	0 10	25 43	2 36	7 23	0 38	2 53	1 57	12 38	0 40	18 54	1 33	13 2	5 6	23 2	23 4	6 19	0n 0	5 33
F 27	8 31	19 1	4 7	1 4	0 22	8 31	0 6	25 43	2 36	7 17	0 38	2 55	1 57	12 37	0 40	18 54	1 33	13 1	5 6	23 2	23 5	6 22	0 2	5 33
S 28	8s 8	22n 6	3n16	0s29	0n37	9n 0	0s 1	25n43	2n35	7s12	0s38	2n58	1s57	12s36	0s40	18s54	1n33	13s 0	5s 6	23s 2	23s 5	6s25	0n 3	5n33

Julian Day Number = 3278119.5, Delta T = 04h38m06s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°30'29, Lahiri = 55°37'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 31	9♓55'31	9♊18	28♓ 1	24♈39	27♊38	13♓12	12♈19	28♒15	2♐33	8♓33	5°D31	4♑24	4♎24	17♓ 5	S 1
M 2	10 41 27	10°56'28	22°35	28°34	25°47	28° 1	13°27	12°26	28°18	2°33	8°35	5♑31	4°21	4°30	17°10	M 2
T 3	10 45 24	11°57'23	5♋31	28°58	26°55	28°24	13°41	12°32	28°22	2°33	8°37	5°R31	4°18	4°37	17°14	T 3
W 4	10 49 20	12°58'18	18°11	29°11	28° 3	28°48	13°55	12°39	28°25	2°R33	8°39	5°31	4°15	4°44	17°18	W 4
T 5	10 53 17	13°59'11	0♌38	29°R13	29°10	29°11	14° 9	12°45	28°29	2°33	8°41	5°28	4°12	4°50	17°22	T 5
F 6	10 57 14	15° 0'04	12°54	29° 4	0♉18	29°36	14°24	12°52	28°32	2°33	8°43	5°22	4° 9	4°57	17°26	F 6
S 7	11 1 10	16° 0'56	25° 3	28°44	1°25	0♋ 0	14°38	12°59	28°36	2°33	8°45	5°13	4° 5	5° 4	17°30	S 7
S 8	11 5 7	17° 1'46	7♍ 5	28°12	2°32	0°25	14°52	13° 6	28°39	2°33	8°46	5° 2	4° 2	5°11	17°34	S 8
M 9	11 9 3	18° 2'36	19° 4	27°30	3°38	0°50	15° 6	13°12	28°42	2°33	8°48	4°49	3°59	5°17	17°38	M 9
T 10	11 13 0	19° 3'25	0♎58	26°39	4°45	1°16	15°21	13°19	28°46	2°33	8°50	4°34	3°56	5°24	17°43	T 10
W11	11 16 56	20° 4'13	12°51	25°39	5°51	1°41	15°35	13°26	28°49	2°33	8°52	4°20	3°53	5°31	17°47	W11
T 12	11 20 53	21° 5'01	24°43	24°34	6°57	2° 7	15°49	13°33	28°53	2°32	8°54	4° 8	3°49	5°37	17°51	T 12
F 13	11 24 49	22° 5'47	6♏36	23°24	8° 3	2°33	16° 3	13°40	28°56	2°32	8°56	3°57	3°46	5°44	17°55	F 13
S 14	11 28 46	23° 6'33	18°34	22°12	9° 8	3° 0	16°18	13°47	28°59	2°32	8°58	3°50	3°43	5°51	17°59	S 14
S 15	11 32 42	24° 7'18	0♐39	20°59	10°13	3°26	16°32	13°54	29° 3	2°31	8°59	3°45	3°40	5°58	18° 3	S 15
M16	11 36 39	25° 8'02	12°56	19°49	11°18	3°53	16°46	14° 1	29° 6	2°31	9° 1	3°43	3°37	6° 4	18° 7	M16
T 17	11 40 36	26° 8'45	25°30	18°41	12°23	4°20	17° 0	14° 8	29° 9	2°31	9° 3	3°43	3°34	6°11	18°11	T 17
W18	11 44 32	27° 9'28	8♑26	17°39	13°27	4°48	17°14	14°15	29°12	2°30	9° 5	3°43	3°30	6°18	18°15	W18
T 19	11 48 29	28°10'09	21°47	16°43	14°31	5°15	17°29	14°22	29°16	2°30	9° 7	3°42	3°27	6°25	18°19	T 19
F 20	11 52 25	29°10'50	5♒38	15°53	15°35	5°43	17°43	14°29	29°19	2°29	9° 9	3°39	3°24	6°31	18°24	F 20
S 21	11 56 22	0♈11'30	19°58	15°12	16°38	6°11	17°57	14°36	29°22	2°29	9°10	3°34	3°21	6°38	18°28	S 21
S 22	12 0 18	1°12'09	4♓46	14°38	17°41	6°39	18°11	14°43	29°25	2°28	9°12	3°25	3°18	6°45	18°32	S 22
M23	12 4 15	2°12'46	19°55	14°12	18°44	7° 7	18°25	14°50	29°28	2°27	9°14	3°15	3°15	6°51	18°36	M23
T 24	12 8 11	3°13'22	5♈16	13°54	19°46	7°36	18°39	14°58	29°32	2°27	9°16	3° 3	3°11	6°58	18°40	T 24
W25	12 12 8	4°13'57	20°36	13°43	20°48	8° 5	18°53	15° 5	29°35	2°26	9°17	2°52	3° 8	7° 5	18°44	W25
T 26	12 16 5	5°14'31	5♉44	13°D40	21°50	8°34	19° 7	15°12	29°38	2°25	9°19	2°42	3° 5	7°12	18°48	T 26
F 27	12 20 1	6°15'03	20°31	13°44	22°51	9° 3	19°21	15°19	29°41	2°25	9°21	2°34	3° 2	7°18	18°52	F 27
S 28	12 23 58	7°15'34	4♊51	13°54	23°52	9°32	19°35	15°26	29°44	2°24	9°23	2°30	2°59	7°25	18°56	S 28
S 29	12 27 54	8°16'03	18°42	14°10	24°52	10° 1	19°49	15°34	29°47	2°23	9°24	2°28	2°55	7°32	19° 0	S 29
M30	12 31 51	9°16'30	2♋ 4	14°32	25°52	10°31	20° 3	15°41	29°50	2°22	9°26	2°27	2°52	7°38	19° 4	M30
T 31	12 35 47	10♈16'55	15♋ 2	15♓ 0	26♉52	11♋ 1	20♓17	15♈48	29♒53	2♐22	9♓28	2♑27	2♑49	7♎45	19♓ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s45	23n48	2n15	0n 2	0n53	9n30	0n 4	25n43	2n35	7s 7	0s38	3n 0	1s57	12s34	0s40	18s54	1n33	13s 0	5s 6	23s 2	23s 5	6s27	0n 5	5n32
M 2	7 23	24 5	1 8	0 30	1 10	9 59	0 8	25 42	2 34	7 1	0 38	3 3	1 57	12 33	0 40	18 54	1 33	12 59	5 6	23 2	23 5	6 30	0 6	5 32
T 3	7 0	23 2	0 0	0 55	1 26	10 27	0 13	25 42	2 34	6 56	0 38	3 6	1 57	12 32	0 40	18 54	1 33	12 59	5 6	23 2	23 5	6 33	0 8	5 32
W 4	6 37	20 50	1s 7	1 16	1 43	10 56	0 18	25 42	2 33	6 51	0 38	3 8	1 57	12 31	0 40	18 54	1 33	12 58	5 6	23 2	23 5	6 35	0 9	5 32
T 5	6 14	17 40	2 9	1 32	2 0	11 24	0 23	25 41	2 32	6 45	0 39	3 11	1 57	12 30	0 40	18 54	1 33	12 57	5 6	23 2	23 5	6 38	0 11	5 32
F 6	5 50	13 47	3 4	1 43	2 16	11 52	0 28	25 41	2 32	6 40	0 39	3 13	1 57	12 29	0 40	18 53	1 34	12 57	5 6	23 3	23 5	6 41	0 12	5 32
S 7	5 27	9 23	3 51	1 49	2 32	12 20	0 33	25 40	2 31	6 35	0 39	3 16	1 57	12 27	0 40	18 53	1 34	12 56	5 6	23 3	23 5	6 43	0 14	5 32
S 8	5 4	4 41	4 26	1 50	2 46	12 48	0 38	25 40	2 31	6 29	0 39	3 19	1 57	12 26	0 40	18 53	1 34	12 55	5 7	23 3	23 5	6 46	0 15	5 32
M 9	4 40	0s10	4 49	1 46	2 59	13 15	0 43	25 39	2 30	6 24	0 39	3 21	1 57	12 25	0 40	18 53	1 34	12 55	5 7	23 4	23 6	6 48	0 17	5 32
T 10	4 17	4 58	5 0	1 37	3 11	13 42	0 48	25 38	2 29	6 18	0 39	3 24	1 57	12 24	0 40	18 53	1 34	12 54	5 7	23 4	23 6	6 51	0 18	5 32
W11	3 53	9 35	4 57	1 22	3 21	14 9	0 53	25 37	2 29	6 13	0 39	3 27	1 57	12 23	0 41	18 53	1 34	12 54	5 7	23 5	23 6	6 54	0 20	5 32
T 12	3 30	13 50	4 41	1 3	3 28	14 36	0 59	25 36	2 28	6 8	0 39	3 29	1 57	12 22	0 41	18 53	1 34	12 53	5 7	23 5	23 6	6 56	0 21	5 32
F 13	3 6	17 33	4 14	0 40	3 33	15 2	1 4	25 35	2 28	6 2	0 39	3 32	1 57	12 20	0 41	18 53	1 34	12 52	5 7	23 6	23 6	6 59	0 23	5 32
S 14	2 42	20 35	3 34	0 15	3 35	15 28	1 9	25 34	2 27	5 57	0 39	3 35	1 57	12 19	0 41	18 53	1 34	12 52	5 7	23 6	23 6	7 2	0 24	5 32
S 15	2 18	22 44	2 45	0s13	3 35	15 53	1 15	25 33	2 26	5 51	0 39	3 37	1 57	12 18	0 41	18 53	1 34	12 51	5 7	23 6	23 6	7 4	0 26	5 32
M16	1 55	23 51	1 48	0 43	3 33	16 19	1 20	25 31	2 26	5 46	0 39	3 40	1 57	12 17	0 41	18 53	1 34	12 51	5 7	23 6	23 6	7 7	0 27	5 31
T 17	1 31	23 48	0 43	1 13	3 28	16 44	1 26	25 30	2 25	5 41	0 39	3 43	1 57	12 16	0 41	18 52	1 34	12 50	5 7	23 6	23 6	7 9	0 29	5 31
W18	1 7	22 28	0n25	1 43	3 22	17 8	1 31	25 28	2 24	5 35	0 39	3 46	1 56	12 15	0 41	18 52	1 34	12 49	5 8	23 6	23 6	7 12	0 30	5 31
T 19	0 43	19 52	1 34	2 13	3 13	17 33	1 37	25 27	2 24	5 30	0 40	3 48	1 56	12 14	0 41	18 52	1 34	12 49	5 8	23 6	23 6	7 15	0 32	5 31
F 20	0 19	16 3	2 40	2 40	3 4	17 57	1 42	25 25	2 23	5 25	0 40	3 51	1 56	12 13	0 41	18 52	1 34	12 48	5 8	23 6	23 6	7 17	0 34	5 31
S 21	0n 5	11 11	3 38	3 6	2 53	18 20	1 48	25 23	2 23	5 19	0 40	3 54	1 56	12 12	0 41	18 52	1 34	12 48	5 8	23 6	23 7	7 20	0 35	5 31
S 22	0 28	5 33	4 24	3 30	2 41	18 43	1 54	25 21	2 22	5 14	0 40	3 56	1 56	12 10	0 41	18 52	1 34	12 47	5 8	23 6	23 7	7 22	0 37	5 31
M23	0 52	0n32	4 52	3 52	2 28	19 6	1 59	25 19	2 21	5 8	0 40	3 59	1 56	12 9	0 41	18 51	1 34	12 47	5 8	23 7	23 7	7 25	0 38	5 31
T 24	1 16	6 40	5 0	4 11	2 15	19 29	2 5	25 17	2 21	5 3	0 40	4 2	1 56	12 8	0 41	18 51	1 34	12 46	5 8	23 7	23 7	7 27	0 40	5 31
W25	1 40	12 22	4 46	4 27	2 1	19 51	2 11	25 14	2 20	4 58	0 40	4 5	1 56	12 7	0 41	18 51	1 35	12 46	5 8	23 7	23 7	7 30	0 41	5 31
T 26	2 4	17 14	4 12	4 41	1 48	20 12	2 17	25 12	2 19	4 52	0 40	4 7	1 56	12 6	0 41	18 51	1 35	12 45	5 9	23 7	23 7	7 33	0 43	5 31
F 27	2 27	20 55	3 22	4 53	1 34	20 34	2 22	25 9	2 19	4 47	0 40	4 10	1 56	12 5	0 41	18 51	1 35	12 45	5 9	23 8	23 7	7 35	0 44	5 32
S 28	2 51	23 9	2 20	5 1	1 20	20 54	2 28	25 6	2 18	4 42	0 40	4 13	1 56	12 4	0 41	18 51	1 35	12 44	5 9	23 8	23 7	7 38	0 46	5 32
S 29	3 14	23 52	1 12	5 7	1 7	21 15	2 34	25 4	2 17	4 36	0 41	4 16	1 56	12 3	0 41	18 50	1 35	12 44	5 9	23 8	23 7	7 40	0 48	5 32
M30	3 38	23 10	0 2	5 11	0 54	21 35	2 40	25 1	2 17	4 31	0 41	4 18	1 56	12 2	0 41	18 50	1 35	12 43	5 9	23 8	23 7	7 43	0 49	5 32
T 31	4n 1	21n13	1s 6	5s13	0n41	21n54	2n46	24n58	2n16	4s26	0s41	4n21	1s56	12s 1	0s41	18s50	1n35	12s43	5s 9	23s 8	23s 7	7s45	0n51	5n32

Julian Day Number = 3278147.5, Delta T = 04h38m08s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°30'33, Lahiri = 55°37'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 44	11♈17'19	27♋38	15♓32	27♉51	11♋31	20♓31	15♈55	29♒56	2°R21	9♓29	2°R26	2♑46	7♎52	19♓11	W 1
T 2	12 43 40	12°17'41	9♌59	16° 9	28°49	12° 1	20°45	16° 3	29°58	2♐20	9°31	2♑24	2°43	7°59	19°15	T 2
F 3	12 47 37	13°18'01	22° 7	16°50	29°47	12°31	20°58	16°10	0♓ 1	2°19	9°33	2°18	2°40	8° 5	19°19	F 3
S 4	12 51 33	14°18'19	4♍ 8	17°35	0♊45	13° 1	21°12	16°17	0° 4	2°18	9°34	2°10	2°36	8°12	19°23	S 4
S 5	12 55 30	15°18'36	16° 4	18°24	1°42	13°32	21°26	16°25	0° 7	2°17	9°36	1°58	2°33	8°19	19°27	S 5
M 6	12 59 27	16°18'50	27°57	19°16	2°38	14° 3	21°39	16°32	0°10	2°16	9°37	1°45	2°30	8°26	19°30	M 6
T 7	13 3 23	17°19'03	9♎49	20°11	3°34	14°33	21°53	16°39	0°12	2°15	9°39	1°31	2°27	8°32	19°34	T 7
W 8	13 7 20	18°19'15	21°42	21°10	4°30	15° 4	22° 6	16°46	0°15	2°14	9°41	1°17	2°24	8°39	19°38	W 8
T 9	13 11 16	19°19'25	3♏37	22°10	5°24	15°35	22°20	16°54	0°18	2°13	9°42	1° 5	2°20	8°46	19°42	T 9
F 10	13 15 13	20°19'33	15°36	23°14	6°18	16° 7	22°33	17° 1	0°20	2°12	9°44	0°54	2°17	8°52	19°45	F 10
S 11	13 19 9	21°19'40	27°40	24°19	7°12	16°38	22°47	17° 8	0°23	2°11	9°45	0°47	2°14	8°59	19°49	S 11
S 12	13 23 6	22°19'45	9♐51	25°27	8° 4	17° 9	23° 0	17°15	0°25	2° 9	9°47	0°42	2°11	9° 6	19°53	S 12
M13	13 27 2	23°19'49	22°13	26°38	8°56	17°41	23°14	17°23	0°28	2° 8	9°48	0°40	2° 8	9°13	19°56	M13
T 14	13 30 59	24°19'51	4♑48	27°50	9°48	18°12	23°27	17°30	0°30	2° 7	9°50	0°D40	2° 5	9°19	20° 0	T 14
W15	13 34 56	25°19'52	17°42	29° 4	10°38	18°44	23°40	17°37	0°33	2° 6	9°51	0°40	2° 1	9°26	20° 3	W15
T 16	13 38 52	26°19'51	0♒58	0♈19	11°28	19°16	23°53	17°44	0°35	2° 5	9°52	0°R40	1°58	9°33	20° 7	T 16
F 17	13 42 49	27°19'49	14°38	1°37	12°17	19°48	24° 6	17°52	0°37	2° 3	9°54	0°39	1°55	9°39	20°10	F 17
S 18	13 46 45	28°19'45	28°46	2°56	13° 5	20°20	24°20	17°59	0°40	2° 2	9°55	0°36	1°52	9°46	20°14	S 18
S 19	13 50 42	29°19'40	13♓19	4°17	13°52	20°52	24°33	18° 6	0°42	2° 1	9°57	0°30	1°49	9°53	20°17	S 19
M20	13 54 38	0♉19'33	28°15	5°39	14°38	21°24	24°46	18°13	0°44	1°59	9°58	0°22	1°46	10° 0	20°21	M20
T 21	13 58 35	1°19'25	13♈25	7° 3	15°24	21°57	24°58	18°20	0°46	1°58	9°59	0°13	1°42	10° 6	20°24	T 21
W22	14 2 31	2°19'14	28°40	8°29	16° 8	22°29	25°11	18°28	0°49	1°57	10° 0	0° 4	1°39	10°13	20°27	W22
T 23	14 6 28	3°19'03	13♉49	9°55	16°52	23° 2	25°24	18°35	0°51	1°55	10° 2	29♐56	1°36	10°20	20°31	T 23
F 24	14 10 24	4°18'49	28°41	11°24	17°34	23°34	25°37	18°42	0°53	1°54	10° 3	29°50	1°33	10°27	20°34	F 24
S 25	14 14 21	5°18'33	13♊ 9	12°53	18°15	24° 7	25°49	18°49	0°55	1°52	10° 4	29°46	1°30	10°33	20°37	S 25
S 26	14 18 18	6°18'15	27°10	14°24	18°55	24°40	26° 2	18°56	0°57	1°51	10° 5	29°D45	1°26	10°40	20°40	S 26
M27	14 22 14	7°17'55	10♋41	15°56	19°34	25°13	26°14	19° 3	0°59	1°50	10° 7	29°45	1°23	10°47	20°43	M27
T 28	14 26 11	8°17'33	23°46	17°30	20°12	25°46	26°27	19°10	1° 0	1°48	10° 8	29°46	1°20	10°53	20°46	T 28
W29	14 30 7	9°17'09	6♌27	19° 5	20°48	26°19	26°39	19°17	1° 2	1°47	10° 9	29°R47	1°17	11° 0	20°49	W29
T 30	14 34 4	10♉16'42	18♌50	20♈41	21♊24	26♋52	26♓52	19♈24	1♓ 4	1♐45	10♓10	29♐47	1♑14	11♎ 7	20♓52	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n25	18n16	2s 9	5s12	0n28	22n14	2n51	24n54	2n15	4s21	0s41	4n24	1s56	12s 0	0s41	18s50	1n35	12s42	5s 9	23s 8	23s 7	7s48	0n52	5n32
T 2	4 48	14 34	3 4	5 9	0 16	22 32	2 57	24 51	2 15	4 15	0 41	4 27	1 56	11 59	0 41	18 50	1 35	12 42	5 10	23 8	23 7	7 51	0 54	5 32
F 3	5 11	10 20	3 50	5 4	0 4	22 50	3 3	24 48	2 14	4 10	0 41	4 29	1 56	11 58	0 41	18 49	1 35	12 41	5 10	23 8	23 8	7 53	0 55	5 32
S 4	5 34	5 45	4 26	4 57	0s 7	23 8	3 9	24 44	2 13	4 5	0 41	4 32	1 56	11 57	0 41	18 49	1 35	12 41	5 10	23 8	23 8	7 56	0 57	5 32
S 5	5 58	0 59	4 49	4 48	0 18	23 26	3 14	24 41	2 13	4 0	0 41	4 35	1 57	11 56	0 41	18 49	1 35	12 40	5 10	23 8	23 8	7 58	0 58	5 32
M 6	6 20	3s47	4 59	4 38	0 28	23 43	3 20	24 37	2 12	3 54	0 41	4 38	1 57	11 55	0 41	18 49	1 35	12 40	5 10	23 8	23 8	8 1	1 0	5 32
T 7	6 43	8 24	4 57	4 26	0 39	23 59	3 26	24 33	2 12	3 49	0 41	4 40	1 57	11 55	0 41	18 48	1 35	12 39	5 10	23 9	23 8	8 3	1 1	5 32
W 8	7 6	12 43	4 42	4 12	0 48	24 15	3 32	24 29	2 11	3 44	0 42	4 43	1 57	11 54	0 41	18 48	1 35	12 39	5 11	23 9	23 8	8 6	1 3	5 32
T 9	7 29	16 33	4 14	3 57	0 57	24 30	3 37	24 25	2 10	3 39	0 42	4 46	1 57	11 53	0 41	18 48	1 35	12 38	5 11	23 9	23 8	8 8	1 4	5 32
F 10	7 51	19 44	3 35	3 40	1 6	24 46	3 43	24 20	2 10	3 34	0 42	4 48	1 57	11 52	0 41	18 48	1 35	12 38	5 11	23 9	23 8	8 11	1 6	5 32
S 11	8 13	22 5	2 46	3 22	1 14	25 0	3 48	24 16	2 9	3 28	0 42	4 51	1 57	11 51	0 41	18 47	1 35	12 38	5 11	23 9	23 8	8 13	1 7	5 33
S 12	8 35	23 27	1 48	3 3	1 22	25 14	3 54	24 11	2 8	3 23	0 42	4 54	1 57	11 50	0 41	18 47	1 35	12 37	5 11	23 9	23 8	8 16	1 9	5 33
M13	8 57	23 40	0 45	2 42	1 30	25 28	3 59	24 7	2 8	3 18	0 42	4 56	1 57	11 49	0 41	18 47	1 35	12 37	5 11	23 9	23 8	8 19	1 10	5 33
T 14	9 19	22 42	0n22	2 20	1 37	25 41	4 5	24 2	2 7	3 13	0 42	4 59	1 57	11 48	0 41	18 47	1 35	12 36	5 12	23 9	23 8	8 21	1 12	5 33
W15	9 41	20 31	1 29	1 57	1 43	25 54	4 10	23 57	2 6	3 8	0 42	5 2	1 57	11 48	0 41	18 46	1 35	12 36	5 12	23 9	23 8	8 24	1 13	5 33
T 16	10 3	17 12	2 34	1 33	1 49	26 6	4 15	23 52	2 6	3 3	0 43	5 4	1 57	11 47	0 41	18 46	1 35	12 36	5 12	23 9	23 8	8 26	1 15	5 33
F 17	10 24	12 52	3 32	1 8	1 55	26 18	4 21	23 46	2 5	2 58	0 43	5 7	1 57	11 46	0 41	18 46	1 35	12 35	5 12	23 9	23 8	8 29	1 16	5 33
S 18	10 45	7 43	4 19	0 41	2 0	26 29	4 26	23 41	2 5	2 53	0 43	5 10	1 57	11 45	0 41	18 45	1 35	12 35	5 12	23 9	23 8	8 31	1 18	5 33
S 19	11 6	2 0	4 51	0 14	2 5	26 40	4 31	23 36	2 4	2 48	0 43	5 12	1 57	11 44	0 42	18 45	1 36	12 35	5 12	23 9	23 8	8 34	1 19	5 34
M20	11 27	3n58	5 4	0n14	2 9	26 51	4 36	23 30	2 3	2 43	0 43	5 15	1 57	11 44	0 42	18 45	1 36	12 34	5 13	23 9	23 8	8 36	1 21	5 34
T 21	11 48	9 47	4 56	0 44	2 13	27 1	4 41	23 24	2 3	2 38	0 43	5 18	1 57	11 43	0 42	18 45	1 36	12 34	5 13	23 9	23 8	8 39	1 22	5 34
W22	12 8	15 2	4 27	1 14	2 16	27 10	4 46	23 18	2 2	2 33	0 43	5 20	1 57	11 42	0 42	18 44	1 36	12 34	5 13	23 9	23 8	8 41	1 24	5 34
T 23	12 28	19 18	3 40	1 45	2 19	27 19	4 50	23 12	2 1	2 28	0 43	5 23	1 57	11 42	0 42	18 44	1 36	12 33	5 13	23 9	23 9	8 44	1 25	5 34
F 24	12 48	22 12	2 38	2 16	2 22	27 28	4 55	23 6	2 1	2 24	0 44	5 25	1 58	11 41	0 42	18 44	1 36	12 33	5 13	23 9	23 9	8 46	1 26	5 34
S 25	13 8	23 33	1 28	2 49	2 24	27 36	4 59	23 0	2 0	2 19	0 44	5 28	1 58	11 40	0 42	18 43	1 36	12 33	5 14	23 9	23 9	8 49	1 28	5 34
S 26	13 28	23 21	0 14	3 22	2 26	27 44	5 3	22 54	1 59	2 14	0 44	5 31	1 58	11 40	0 42	18 43	1 36	12 33	5 14	23 9	23 9	8 51	1 29	5 35
M27	13 47	21 45	0s58	3 56	2 27	27 52	5 8	22 47	1 59	2 9	0 44	5 33	1 58	11 39	0 42	18 43	1 36	12 32	5 14	23 9	23 9	8 54	1 30	5 35
T 28	14 6	19 2	2 5	4 31	2 28	27 58	5 12	22 40	1 58	2 4	0 44	5 36	1 58	11 38	0 42	18 42	1 36	12 32	5 14	23 9	23 9	8 56	1 32	5 35
W29	14 25	15 27	3 4	5 6	2 28	28 5	5 16	22 34	1 58	2 0	0 44	5 38	1 58	11 38	0 42	18 42	1 36	12 32	5 14	23 9	23 9	8 59	1 33	5 35
T 30	14n43	11n18	3s53	5n42	2s28	28n11	5n19	22n27	1n57	1s55	0s44	5n41	1s58	11s37	0s42	18s42	1n36	12s32	5s15	23s 9	23s 9	9s 1	1n34	5n35

Julian Day Number = 3278178.5, Delta T = 04h38m09s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°30'37, Lahiri = 55°37'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 0	11♉16'14	0♍58	22♈19	21♊57	27♋25	27♓ 4	19♈31	1♓ 6	1°R44	10♓11	29°R45	1♌11	11♎14	20♓55	F 1
S 2	14 41 57	12°15'43	12°56	23°58	22°29	27°59	27°16	19°38	1° 8	1♐42	10°12	29♐40	1° 7	11°20	20°58	S 2
S 3	14 45 53	13°15'10	24°50	25°38	23° 0	28°32	27°28	19°45	1° 9	1°41	10°13	29°34	1° 4	11°27	21° 1	S 3
M 4	14 49 50	14°14'35	6♎41	27°20	23°29	29° 5	27°40	19°52	1°11	1°39	10°14	29°26	1° 1	11°34	21° 4	M 4
T 5	14 53 47	15°13'57	18°33	29° 3	23°57	29°39	27°52	19°59	1°12	1°37	10°15	29°18	0°58	11°40	21° 7	T 5
W 6	14 57 43	16°13'18	0♏29	0♌47	24°23	0♌12	28° 4	20° 5	1°14	1°36	10°16	29° 9	0°55	11°47	21° 9	W 6
T 7	15 1 40	17°12'37	12°30	2°33	24°47	0°46	28°15	20°12	1°15	1°34	10°17	29° 2	0°52	11°54	21°12	T 7
F 8	15 5 36	18°11'54	24°37	4°20	25° 9	1°20	28°27	20°19	1°17	1°33	10°18	28°56	0°48	12° 1	21°15	F 8
S 9	15 9 33	19°11'09	6♐53	6° 8	25°30	1°53	28°38	20°26	1°18	1°31	10°19	28°51	0°45	12° 7	21°17	S 9
S 10	15 13 29	20°10'22	19°17	7°58	25°48	2°27	28°50	20°32	1°19	1°30	10°20	28°49	0°42	12°14	21°20	S 10
M11	15 17 26	21° 9'33	1♌52	9°50	26° 5	3° 1	29° 1	20°39	1°21	1°28	10°21	28°D49	0°39	12°21	21°23	M11
T 12	15 21 22	22° 8'43	14°40	11°42	26°19	3°35	29°13	20°45	1°22	1°26	10°21	28°50	0°36	12°27	21°25	T 12
W13	15 25 19	23° 7'51	27°42	13°37	26°32	4° 9	29°24	20°52	1°23	1°25	10°22	28°51	0°32	12°34	21°27	W13
T 14	15 29 16	24° 6'57	11♒ 2	15°32	26°42	4°43	29°35	20°59	1°24	1°23	10°23	28°53	0°29	12°41	21°30	T 14
F 15	15 33 12	25° 6'02	24°40	17°30	26°50	5°17	29°46	21° 5	1°25	1°21	10°24	28°R53	0°26	12°48	21°32	F 15
S 16	15 37 9	26° 5'05	8♓39	19°28	26°56	5°51	29°57	21°11	1°26	1°20	10°24	28°53	0°23	12°54	21°34	S 16
S 17	15 41 5	27° 4'06	22°57	21°28	26°59	6°25	0♈ 8	21°18	1°27	1°18	10°25	28°50	0°20	13° 1	21°37	S 17
M18	15 45 2	28° 3'06	7♈32	23°29	27°R 0	7° 0	0°18	21°24	1°28	1°17	10°26	28°47	0°17	13° 8	21°39	M18
T 19	15 48 58	29° 2'04	22°20	25°32	26°59	7°34	0°29	21°30	1°29	1°15	10°26	28°43	0°13	13°15	21°41	T 19
W20	15 52 55	0♊ 1'00	7♉13	27°35	26°56	8° 8	0°39	21°37	1°30	1°13	10°27	28°39	0°10	13°21	21°43	W20
T 21	15 56 51	0°59'55	22° 4	29°40	26°49	8°43	0°50	21°43	1°31	1°12	10°28	28°35	0° 7	13°28	21°45	T 21
F 22	16 0 48	1°58'48	6♊44	1♊46	26°41	9°17	1° 0	21°49	1°32	1°10	10°28	28°33	0° 4	13°35	21°47	F 22
S 23	16 4 45	2°57'39	21° 7	3°52	26°30	9°52	1°10	21°55	1°32	1° 8	10°29	28°31	0° 1	13°41	21°49	S 23
S 24	16 8 41	3°56'28	5♋ 7	5°59	26°17	10°26	1°20	22° 1	1°33	1° 7	10°29	28°D31	29♐58	13°48	21°51	S 24
M25	16 12 38	4°55'15	18°41	8° 7	26° 1	11° 1	1°30	22° 7	1°33	1° 5	10°30	28°32	29°54	13°55	21°53	M25
T 26	16 16 34	5°54'00	1♌51	10°15	25°42	11°36	1°40	22°13	1°34	1° 3	10°30	28°34	29°51	14° 2	21°54	T 26
W27	16 20 31	6°52'43	14°38	12°23	25°22	12°10	1°50	22°19	1°34	1° 2	10°31	28°35	29°48	14° 8	21°56	W27
T 28	16 24 27	7°51'24	27° 5	14°30	24°59	12°45	2° 0	22°25	1°35	1° 0	10°31	28°36	29°45	14°15	21°58	T 28
F 29	16 28 24	8°50'02	9♍17	16°37	24°34	13°20	2° 9	22°31	1°35	0°59	10°31	28°R37	29°42	14°22	21°59	F 29
S 30	16 32 20	9°48'39	21°17	18°43	24° 7	13°55	2°18	22°37	1°36	0°57	10°32	28°36	29°38	14°28	22° 1	S 30
S 31	16 36 17	10♊47'13	3♎11	20♊47	23♊38	14♌29	2♈28	22♈42	1♓36	0♐55	10♓32	28♐35	29♐35	14♎35	22♓ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 2	6n47	4s30	6n18	2s27	28n17	5n23	22n20	1n56	1s50	0s45	5n43	1s58	11s37	0s42	18s42	1n36	12s31	5s15	23s 9	23s 9	9s 4	1n36	5n35
S 2	15 20	2 4	4 55	6 55	2 26	28 22	5 26	22 12	1 56	1 46	0 45	5 46	1 58	11 36	0 42	18 41	1 36	12 31	5 15	23 9	23 9	9 6	1 37	5 36
S 3	15 38	2s40	5 6	7 33	2 24	28 27	5 29	22 5	1 55	1 41	0 45	5 48	1 58	11 35	0 42	18 41	1 36	12 31	5 15	23 9	23 9	9 8	1 38	5 36
M 4	15 55	7 18	5 5	8 11	2 22	28 31	5 32	21 58	1 54	1 37	0 45	5 51	1 58	11 35	0 42	18 41	1 36	12 31	5 15	23 9	23 9	9 11	1 40	5 36
T 5	16 12	11 40	4 51	8 49	2 19	28 35	5 35	21 50	1 54	1 32	0 45	5 53	1 59	11 34	0 42	18 40	1 36	12 31	5 16	23 9	23 9	9 13	1 41	5 36
W 6	16 29	15 37	4 23	9 28	2 16	28 39	5 37	21 42	1 53	1 28	0 45	5 56	1 59	11 34	0 42	18 40	1 36	12 30	5 16	23 9	23 9	9 16	1 42	5 36
T 7	16 46	18 58	3 44	10 7	2 13	28 42	5 39	21 35	1 53	1 23	0 46	5 58	1 59	11 33	0 42	18 40	1 36	12 30	5 16	23 9	23 9	9 18	1 43	5 37
F 8	17 3	21 31	2 55	10 47	2 9	28 45	5 41	21 27	1 52	1 19	0 46	6 0	1 59	11 33	0 42	18 39	1 36	12 30	5 16	23 9	23 9	9 21	1 45	5 37
S 9	17 19	23 6	1 56	11 27	2 4	28 47	5 43	21 19	1 51	1 14	0 46	6 3	1 59	11 32	0 42	18 39	1 36	12 30	5 17	23 9	23 9	9 23	1 46	5 37
S 10	17 34	23 35	0 52	12 7	2 0	28 49	5 44	21 10	1 51	1 10	0 46	6 5	1 59	11 32	0 42	18 39	1 36	12 30	5 17	23 9	23 9	9 26	1 47	5 37
M11	17 50	22 52	0n17	12 47	1 54	28 51	5 45	21 2	1 50	1 6	0 46	6 7	1 59	11 32	0 42	18 38	1 36	12 30	5 17	23 9	23 9	9 28	1 48	5 38
T 12	18 5	20 57	1 25	13 27	1 48	28 52	5 46	20 54	1 50	1 1	0 46	6 10	1 59	11 31	0 42	18 38	1 36	12 30	5 17	23 9	23 9	9 31	1 49	5 38
W13	18 20	17 54	2 31	14 7	1 42	28 52	5 46	20 45	1 49	0 57	0 47	6 12	1 59	11 31	0 42	18 38	1 36	12 29	5 17	23 9	23 9	9 33	1 50	5 38
T 14	18 34	13 53	3 30	14 47	1 35	28 52	5 46	20 36	1 48	0 53	0 47	6 14	2 0	11 31	0 42	18 37	1 36	12 29	5 18	23 9	23 9	9 35	1 52	5 38
F 15	18 49	9 4	4 19	15 26	1 28	28 52	5 45	20 28	1 48	0 49	0 47	6 17	2 0	11 30	0 43	18 37	1 36	12 29	5 18	23 9	23 9	9 38	1 53	5 38
S 16	19 3	3 41	4 53	16 6	1 20	28 51	5 44	20 19	1 47	0 45	0 47	6 19	2 0	11 30	0 43	18 37	1 36	12 29	5 18	23 9	23 9	9 40	1 54	5 39
S 17	19 16	2n 0	5 11	16 45	1 12	28 50	5 43	20 10	1 46	0 40	0 47	6 21	2 0	11 30	0 43	18 36	1 36	12 29	5 18	23 9	23 9	9 43	1 55	5 39
M18	19 29	7 41	5 9	17 24	1 3	28 48	5 41	20 1	1 46	0 36	0 47	6 23	2 0	11 29	0 43	18 36	1 36	12 29	5 18	23 9	23 9	9 45	1 56	5 39
T 19	19 42	13 2	4 46	18 2	0 54	28 46	5 39	19 51	1 45	0 32	0 48	6 25	2 0	11 29	0 43	18 36	1 36	12 29	5 19	23 9	23 9	9 48	1 57	5 39
W20	19 55	17 37	4 5	18 39	0 45	28 43	5 36	19 42	1 45	0 28	0 48	6 28	2 0	11 29	0 43	18 35	1 36	12 29	5 19	23 9	23 9	9 50	1 58	5 40
T 21	20 7	21 4	3 7	19 15	0 36	28 39	5 32	19 32	1 44	0 25	0 48	6 30	2 1	11 28	0 43	18 35	1 36	12 29	5 19	23 9	23 9	9 52	1 59	5 40
F 22	20 19	23 5	1 57	19 51	0 26	28 35	5 28	19 23	1 43	0 21	0 48	6 32	2 1	11 28	0 43	18 35	1 36	12 29	5 19	23 9	23 9	9 55	2 0	5 40
S 23	20 30	23 32	0 41	20 25	0 15	28 30	5 24	19 13	1 43	0 17	0 48	6 34	2 1	11 28	0 43	18 34	1 36	12 29	5 20	23 9	23 9	9 57	2 1	5 40
S 24	20 41	22 27	0s36	20 58	0 5	28 25	5 19	19 3	1 42	0 13	0 49	6 36	2 1	11 28	0 43	18 34	1 36	12 29	5 20	23 9	23 9	10 0	2 2	5 41
M25	20 52	20 4	1 49	21 29	0n 5	28 18	5 13	18 53	1 42	0 9	0 49	6 38	2 1	11 28	0 43	18 34	1 36	12 29	5 20	23 9	23 9	10 2	2 3	5 41
T 26	21 2	16 41	2 53	21 59	0 16	28 11	5 7	18 43	1 41	0 6	0 49	6 40	2 1	11 28	0 43	18 33	1 36	12 29	5 20	23 9	23 9	10 4	2 4	5 41
W27	21 12	12 37	3 47	22 27	0 27	28 4	5 0	18 33	1 40	0 2	0 49	6 42	2 2	11 27	0 43	18 33	1 36	12 29	5 20	23 9	23 9	10 7	2 5	5 41
T 28	21 21	8 7	4 29	22 53	0 37	27 55	4 52	18 23	1 40	0n 2	0 49	6 44	2 2	11 27	0 43	18 33	1 36	12 29	5 21	23 9	23 9	10 9	2 6	5 42
F 29	21 30	3 23	4 57	23 17	0 48	27 46	4 44	18 12	1 39	0 5	0 50	6 46	2 2	11 27	0 43	18 32	1 36	12 29	5 21	23 9	23 9	10 12	2 6	5 42
S 30	21 39	1s23	5 13	23 38	0 58	27 36	4 35	18 2	1 39	0 9	0 50	6 48	2 2	11 27	0 43	18 32	1 36	12 29	5 21	23 9	23 9	10 14	2 7	5 42
S 31	21n48	6s 4	5s14	23n58	1n 8	27n25	4n25	17n51	1n38	0n12	0s50	6n50	2s 2	11s27	0s43	18s32	1n36	12s29	5s21	23s 9	23s 9	10s16	2n 8	5n43

Julian Day Number = 3278208.5, Delta T = 04h38m10s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°30'41, Lahiri = 55°37'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 14	11♊45'45	15♎ 3	22♊50	23°R 7	15♌ 4	2♈37	22♈48	1♓36	0°R54	10♓32	28°R33	29♐32	14♎42	22♓ 4	M 1
T 2	16 44 10	12°44'16	26°57	24°51	22♊35	15°39	2°46	22°53	1°36	0♐52	10°32	28♐31	29°29	14°49	22° 5	T 2
W 3	16 48 7	13°42'44	8♏56	26°50	22° 1	16°14	2°55	22°59	1°36	0°50	10°33	28°28	29°26	14°55	22° 6	W 3
T 4	16 52 3	14°41'11	21° 3	28°47	21°26	16°49	3° 3	23° 4	1°36	0°49	10°33	28°26	29°23	15° 2	22° 8	T 4
F 5	16 56 0	15°39'36	3♐21	0♋40	20°50	17°24	3°12	23°10	1°R36	0°47	10°33	28°25	29°19	15° 9	22° 9	F 5
S 6	16 59 56	16°37'59	15°50	2°31	20°13	17°59	3°20	23°15	1°36	0°46	10°33	28°24	29°16	15°15	22°10	S 6
S 7	17 3 53	17°36'20	28°32	4°19	19°36	18°34	3°29	23°20	1°36	0°44	10°33	28°D23	29°13	15°22	22°11	S 7
M 8	17 7 49	18°34'40	11♑28	6° 3	18°58	19° 9	3°37	23°25	1°36	0°43	10°33	28°24	29°10	15°29	22°12	M 8
T 9	17 11 46	19°32'58	24°36	7°44	18°20	19°45	3°45	23°30	1°36	0°41	10°33	28°24	29° 7	15°36	22°13	T 9
W10	17 15 43	20°31'14	7♒58	9°21	17°43	20°20	3°53	23°36	1°36	0°40	10°33	28°25	29° 4	15°42	22°14	W10
T 11	17 19 39	21°29'29	21°34	10°55	17° 6	20°55	4° 1	23°41	1°36	0°38	10°R33	28°26	29° 0	15°49	22°15	T 11
F 12	17 23 36	22°27'43	5♓22	12°25	16°30	21°30	4° 8	23°45	1°35	0°36	10°33	28°26	28°57	15°56	22°15	F 12
S 13	17 27 32	23°25'55	19°22	13°50	15°54	22° 6	4°16	23°50	1°35	0°35	10°33	28°R26	28°54	16° 2	22°16	S 13
S 14	17 31 29	24°24'06	3♈33	15°12	15°20	22°41	4°23	23°55	1°34	0°34	10°33	28°26	28°51	16° 9	22°17	S 14
M15	17 35 25	25°22'16	17°52	16°30	14°48	23°16	4°31	24° 0	1°34	0°32	10°33	28°26	28°48	16°16	22°17	M15
T 16	17 39 22	26°20'25	2♉17	17°44	14°16	23°52	4°38	24° 4	1°33	0°31	10°33	28°26	28°44	16°23	22°18	T 16
W17	17 43 19	27°18'32	16°43	18°54	13°47	24°27	4°45	24° 9	1°33	0°29	10°33	28°26	28°41	16°29	22°18	W17
T 18	17 47 15	28°16'38	1♊ 6	19°59	13°19	25° 3	4°51	24°13	1°32	0°28	10°33	28°D26	28°38	16°36	22°19	T 18
F 19	17 51 12	29°14'43	15°22	21° 0	12°54	25°38	4°58	24°18	1°32	0°26	10°32	28°26	28°35	16°43	22°19	F 19
S 20	17 55 8	0♋12'46	29°25	21°57	12°30	26°14	5° 5	24°22	1°31	0°25	10°32	28°R26	28°32	16°49	22°20	S 20
S 21	17 59 5	1°10'48	13♋11	22°49	12° 9	26°49	5°11	24°26	1°30	0°24	10°32	28°26	28°29	16°56	22°20	S 21
M22	18 3 1	2° 8'48	26°38	23°37	11°50	27°25	5°17	24°31	1°29	0°22	10°32	28°25	28°25	17° 3	22°20	M22
T 23	18 6 58	3° 6'47	9♌45	24°20	11°33	28° 0	5°23	24°35	1°28	0°21	10°31	28°25	28°22	17°10	22°20	T 23
W24	18 10 54	4° 4'44	22°32	24°59	11°19	28°36	5°29	24°39	1°28	0°20	10°31	28°24	28°19	17°16	22°20	W24
T 25	18 14 51	5° 2'39	5♍ 1	25°33	11° 7	29°12	5°34	24°43	1°27	0°18	10°31	28°24	28°16	17°23	22°R20	T 25
F 26	18 18 48	6° 0'33	17°14	26° 2	10°57	29°47	5°40	24°46	1°26	0°17	10°30	28°23	28°13	17°30	22°20	F 26
S 27	18 22 44	6°58'25	29°17	26°27	10°50	0♍23	5°45	24°50	1°25	0°16	10°30	28°22	28°10	17°37	22°20	S 27
S 28	18 26 41	7°56'16	11♎12	26°47	10°45	0°59	5°50	24°54	1°23	0°15	10°29	28°D22	28° 6	17°43	22°20	S 28
M29	18 30 37	8°54'05	23° 5	27° 2	10°43	1°34	5°55	24°57	1°22	0°13	10°29	28°23	28° 3	17°50	22°20	M29
T 30	18 34 34	9♋51'53	4♏59	27♋12	10°D43	2♍10	6♈ 0	25♈ 1	1♓21	0♐12	10♓28	28♐24	28♐ 0	17♎57	22♓19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n56	10s31	5s 2	24n15	1n17	27n13	4n15	17n41	1n38	0n16	0s50	6n52	2s 2	11s27	0s43	18s31	1n36	12s30	5s22	23s 9	23s 9	10s19	2n 9	5n43
T 2	22 3	14 35	4 37	24 29	1 26	27 1	4 5	17 30	1 37	0 19	0 50	6 54	2 3	11 27	0 43	18 31	1 36	12 30	5 22	23 9	23 9	10 21	2 10	5 43
W 3	22 10	18 6	4 0	24 42	1 35	26 48	3 53	17 19	1 36	0 22	0 51	6 56	2 3	11 27	0 43	18 31	1 36	12 30	5 22	23 9	23 9	10 23	2 10	5 43
T 4	22 17	20 54	3 12	24 52	1 43	26 34	3 41	17 8	1 36	0 25	0 51	6 57	2 3	11 27	0 43	18 30	1 36	12 30	5 22	23 9	23 9	10 26	2 11	5 44
F 5	22 23	22 46	2 14	24 59	1 50	26 19	3 29	16 57	1 35	0 29	0 51	6 59	2 3	11 27	0 43	18 30	1 36	12 30	5 23	23 8	23 9	10 28	2 12	5 44
S 6	22 29	23 33	1 9	25 4	1 57	26 3	3 16	16 46	1 35	0 32	0 51	7 1	2 3	11 27	0 43	18 30	1 36	12 30	5 23	23 8	23 9	10 30	2 13	5 44
S 7	22 35	23 8	0n 1	25 8	2 3	25 47	3 3	16 34	1 34	0 35	0 51	7 3	2 4	11 27	0 43	18 30	1 36	12 30	5 23	23 8	23 9	10 33	2 13	5 44
M 8	22 40	21 28	1 12	25 8	2 8	25 31	2 49	16 23	1 33	0 38	0 52	7 4	2 4	11 27	0 44	18 29	1 36	12 31	5 23	23 8	23 9	10 35	2 14	5 45
T 9	22 45	18 39	2 20	25 7	2 12	25 14	2 35	16 11	1 33	0 41	0 52	7 6	2 4	11 27	0 44	18 29	1 36	12 31	5 23	23 8	23 9	10 38	2 15	5 45
W10	22 49	14 48	3 22	25 5	2 15	24 56	2 21	16 0	1 32	0 44	0 52	7 8	2 4	11 27	0 44	18 29	1 36	12 31	5 24	23 8	23 9	10 40	2 15	5 45
T 11	22 53	10 8	4 14	25 0	2 18	24 38	2 7	15 48	1 32	0 47	0 52	7 9	2 4	11 28	0 44	18 28	1 36	12 31	5 24	23 9	23 9	10 42	2 16	5 46
F 12	22 56	4 54	4 52	24 54	2 19	24 20	1 52	15 36	1 31	0 49	0 52	7 11	2 4	11 28	0 44	18 28	1 36	12 31	5 24	23 9	23 9	10 45	2 16	5 46
S 13	22 59	0n39	5 13	24 46	2 20	24 2	1 38	15 24	1 31	0 52	0 53	7 12	2 5	11 28	0 44	18 28	1 36	12 32	5 24	23 9	23 9	10 47	2 17	5 46
S 14	23 2	6 14	5 16	24 37	2 20	23 44	1 23	15 13	1 30	0 55	0 53	7 14	2 5	11 28	0 44	18 27	1 36	12 32	5 25	23 9	23 9	10 49	2 17	5 46
M15	23 4	11 32	4 59	24 26	2 19	23 26	1 8	15 0	1 29	0 57	0 53	7 15	2 5	11 28	0 44	18 27	1 36	12 32	5 25	23 9	23 9	10 52	2 18	5 47
T 16	23 6	16 15	4 23	24 15	2 16	23 8	0 54	14 48	1 29	1 0	0 53	7 17	2 5	11 29	0 44	18 27	1 36	12 32	5 25	23 9	23 9	10 54	2 18	5 47
W17	23 7	20 0	3 31	24 2	2 13	22 50	0 39	14 36	1 28	1 2	0 54	7 18	2 6	11 29	0 44	18 27	1 36	12 33	5 25	23 9	23 9	10 56	2 19	5 47
T 18	23 8	22 31	2 26	23 49	2 9	22 32	0 25	14 24	1 28	1 5	0 54	7 20	2 6	11 29	0 44	18 26	1 36	12 33	5 26	23 8	23 9	10 59	2 19	5 48
F 19	23 9	23 33	1 12	23 34	2 4	22 15	0 11	14 12	1 27	1 7	0 54	7 21	2 6	11 29	0 44	18 26	1 36	12 33	5 26	23 8	23 9	11 1	2 20	5 48
S 20	23 9	23 4	0s 5	23 19	1 58	21 59	0s 2	13 59	1 27	1 10	0 54	7 23	2 6	11 30	0 44	18 26	1 36	12 34	5 26	23 8	23 9	11 3	2 20	5 48
S 21	23 9	21 10	1 21	23 4	1 51	21 43	0 16	13 47	1 26	1 12	0 55	7 24	2 6	11 30	0 44	18 26	1 36	12 34	5 26	23 8	23 9	11 5	2 20	5 48
M22	23 8	18 7	2 30	22 48	1 43	21 27	0 29	13 34	1 25	1 14	0 55	7 25	2 7	11 30	0 44	18 25	1 36	12 34	5 26	23 8	23 8	11 8	2 21	5 49
T 23	23 7	14 13	3 30	22 32	1 34	21 13	0 42	13 21	1 25	1 16	0 55	7 26	2 7	11 31	0 44	18 25	1 36	12 35	5 27	23 8	23 8	11 10	2 21	5 49
W24	23 5	9 47	4 17	22 15	1 24	20 59	0 54	13 8	1 24	1 18	0 55	7 28	2 7	11 31	0 44	18 25	1 36	12 35	5 27	23 8	23 8	11 12	2 21	5 49
T 25	23 3	5 2	4 51	21 58	1 13	20 45	1 6	12 56	1 24	1 20	0 56	7 29	2 7	11 31	0 44	18 25	1 36	12 35	5 27	23 8	23 8	11 15	2 22	5 50
F 26	23 1	0 12	5 11	21 41	1 1	20 33	1 17	12 43	1 23	1 22	0 56	7 30	2 8	11 32	0 44	18 24	1 36	12 36	5 27	23 8	23 8	11 17	2 22	5 50
S 27	22 58	4s34	5 17	21 24	0 48	20 21	1 28	12 30	1 23	1 24	0 56	7 31	2 8	11 32	0 44	18 24	1 36	12 36	5 27	23 8	23 8	11 19	2 22	5 50
S 28	22 55	9 7	5 9	21 7	0 35	20 10	1 39	12 17	1 22	1 26	0 56	7 32	2 8	11 33	0 44	18 24	1 35	12 36	5 28	23 8	23 8	11 22	2 22	5 50
M29	22 51	13 19	4 48	20 50	0 21	19 59	1 49	12 3	1 22	1 28	0 57	7 33	2 8	11 33	0 44	18 24	1 35	12 37	5 28	23 8	23 8	11 24	2 22	5 51
T 30	22n47	17s 2	4s14	20n33	0n 6	19n50	1s59	11n50	1n21	1n29	0s57	7n34	2s 8	11s33	0s44	18s24	1n35	12s37	5s28	23s 8	23s 8	11s26	2n23	5n51

Julian Day Number = 3278239.5, Delta T = 04h38m11s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°30'45, Lahiri = 55°37'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 30	10♋49'39	17♏ 1	27♋17	10♊45	2♍46	6♈ 5	25♈ 4	1°R20	0°R11	10°R28	28♐25	27♐57	18♎ 3	22°R19	W 1
T 2	18 42 27	11°47'24	29°13	27°R18	10°50	3°22	6° 9	25° 8	1♓19	0♐10	10♓27	28°26	27°54	18°10	22♓19	T 2
F 3	18 46 23	12°45'07	11♐38	27°14	10°56	3°58	6°14	25°11	1°17	0° 9	10°27	28°27	27°50	18°17	22°18	F 3
S 4	18 50 20	13°42'49	24°20	27° 6	11° 5	4°34	6°18	25°14	1°16	0° 8	10°26	28°R27	27°47	18°24	22°18	S 4
S 5	18 54 17	14°40'30	7♌20	26°53	11°16	5° 9	6°22	25°17	1°15	0° 7	10°25	28°27	27°44	18°30	22°17	S 5
M 6	18 58 13	15°38'10	20°37	26°37	11°30	5°45	6°26	25°20	1°13	0° 6	10°25	28°26	27°41	18°37	22°16	M 6
T 7	19 2 10	16°35'49	4♒11	26°17	11°45	6°21	6°29	25°23	1°12	0° 4	10°24	28°24	27°38	18°44	22°16	T 7
W 8	19 6 6	17°33'26	18° 0	25°53	12° 2	6°57	6°33	25°26	1°10	0° 3	10°23	28°22	27°35	18°50	22°15	W 8
T 9	19 10 3	18°31'03	2♓ 0	25°27	12°21	7°33	6°36	25°29	1° 9	0° 3	10°23	28°19	27°31	18°57	22°14	T 9
F 10	19 13 59	19°28'39	16° 8	24°58	12°42	8° 9	6°39	25°31	1° 7	0° 2	10°22	28°17	27°28	19° 4	22°13	F 10
S 11	19 17 56	20°26'14	0♈21	24°27	13° 4	8°45	6°42	25°34	1° 6	0° 1	10°21	28°15	27°25	19°10	22°12	S 11
S 12	19 21 53	21°23'48	14°36	23°55	13°28	9°21	6°45	25°36	1° 4	29♏59	10°20	28°14	27°22	19°17	22°11	S 12
M13	19 25 49	22°21'22	28°49	23°22	13°54	9°57	6°47	25°39	1° 2	29°59	10°20	28°D14	27°19	19°24	22°10	M13
T 14	19 29 46	23°18'56	12♉59	22°48	14°22	10°34	6°49	25°41	1° 1	29°58	10°19	28°15	27°16	19°31	22° 9	T 14
W15	19 33 42	24°16'28	27° 3	22°15	14°51	11°10	6°52	25°43	0°59	29°57	10°18	28°16	27°12	19°37	22° 8	W15
T 16	19 37 39	25°14'01	11♊ 0	21°42	15°21	11°46	6°54	25°45	0°57	29°56	10°17	28°17	27° 9	19°44	22° 7	T 16
F 17	19 41 35	26°11'32	24°48	21°11	15°53	12°22	6°55	25°47	0°55	29°56	10°16	28°R18	27° 6	19°51	22° 6	F 17
S 18	19 45 32	27° 9'03	8♋25	20°42	16°27	12°58	6°57	25°49	0°53	29°55	10°15	28°18	27° 3	19°57	22° 4	S 18
S 19	19 49 28	28° 6'33	21°49	20°15	17° 1	13°35	6°58	25°51	0°51	29°54	10°14	28°16	27° 0	20° 4	22° 3	S 19
M20	19 53 25	29° 4'03	4♌59	19°51	17°37	14°11	6°59	25°53	0°50	29°54	10°13	28°13	26°56	20°11	22° 2	M20
T 21	19 57 22	0♌ 1'32	17°54	19°30	18°14	14°47	7° 0	25°54	0°48	29°53	10°12	28° 8	26°53	20°18	22° 0	T 21
W22	20 1 18	0°59'00	0♍34	19°13	18°52	15°23	7° 1	25°56	0°46	29°52	10°11	28° 3	26°50	20°24	21°59	W22
T 23	20 5 15	1°56'27	12°59	19° 0	19°31	16° 0	7° 2	25°57	0°44	29°52	10°10	27°57	26°47	20°31	21°57	T 23
F 24	20 9 11	2°53'53	25°11	18°50	20°11	16°36	7° 2	25°59	0°42	29°51	10° 9	27°52	26°44	20°38	21°56	F 24
S 25	20 13 8	3°51'18	7♎12	18°46	20°53	17°12	7° 2	26° 0	0°40	29°51	10° 8	27°48	26°41	20°44	21°54	S 25
S 26	20 17 4	4°48'43	19° 7	18°D45	21°35	17°49	7°R 2	26° 1	0°38	29°50	10° 7	27°45	26°37	20°51	21°52	S 26
M27	20 21 1	5°46'07	0♏59	18°49	22°18	18°25	7° 2	26° 2	0°35	29°50	10° 6	27°D44	26°34	20°58	21°50	M27
T 28	20 24 57	6°43'30	12°53	18°58	23° 2	19° 2	7° 2	26° 3	0°33	29°49	10° 5	27°44	26°31	21° 5	21°49	T 28
W29	20 28 54	7°40'52	24°54	19°12	23°47	19°38	7° 1	26° 4	0°31	29°49	10° 4	27°45	26°28	21°11	21°47	W29
T 30	20 32 51	8°38'14	7♐ 7	19°30	24°33	20°15	7° 1	26° 4	0°29	29°49	10° 3	27°46	26°25	21°18	21°45	T 30
F 31	20 36 47	9♌35'35	19♐36	19♋53	25♊20	20♍51	7♈ 0	26♈ 5	0♓27	29♏48	10♓ 2	27♐48	26♐22	21♎25	21♓43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n43	20s 4	3s30	20n17	0s10	19n41	2s 8	11n37	1n20	1n31	0s57	7n35	2s 9	11s34	0s44	18s23	1n35	12s37	5s28	23s 8	23s 8	11s28	2n23	5n51
T 2	22 38	22 15	2 35	20 1	0 26	19 33	2 17	11 24	1 20	1 32	0 57	7 36	2 9	11 34	0 44	18 23	1 35	12 38	5 29	23 8	23 8	11 31	2 23	5 51
F 3	22 33	23 25	1 32	19 45	0 43	19 25	2 25	11 10	1 19	1 34	0 58	7 37	2 9	11 35	0 44	18 23	1 35	12 38	5 29	23 9	23 8	11 33	2 23	5 52
S 4	22 27	23 25	0 23	19 30	1 0	19 19	2 33	10 57	1 19	1 35	0 58	7 38	2 9	11 35	0 45	18 23	1 35	12 39	5 29	23 9	23 8	11 35	2 23	5 52
S 5	22 21	22 8	0n49	19 15	1 18	19 13	2 40	10 43	1 18	1 36	0 58	7 39	2 10	11 36	0 45	18 23	1 35	12 39	5 29	23 9	23 8	11 37	2 23	5 52
M 6	22 15	19 37	1 59	19 1	1 36	19 7	2 47	10 30	1 18	1 38	0 58	7 40	2 10	11 36	0 45	18 22	1 35	12 40	5 29	23 9	23 8	11 40	2 23	5 53
T 7	22 8	15 59	3 4	18 47	1 53	19 3	2 54	10 16	1 17	1 39	0 59	7 41	2 10	11 37	0 45	18 22	1 35	12 40	5 30	23 8	23 8	11 42	2 23	5 53
W 8	22 1	11 26	4 0	18 34	2 11	18 59	3 0	10 2	1 17	1 40	0 59	7 42	2 10	11 37	0 45	18 22	1 35	12 40	5 30	23 8	23 8	11 44	2 23	5 53
T 9	21 53	6 14	4 42	18 22	2 28	18 55	3 6	9 49	1 16	1 41	0 59	7 42	2 11	11 38	0 45	18 22	1 35	12 41	5 30	23 8	23 8	11 46	2 23	5 53
F 10	21 45	0 40	5 7	18 11	2 45	18 52	3 12	9 35	1 15	1 42	0 59	7 43	2 11	11 39	0 45	18 22	1 35	12 41	5 30	23 8	23 8	11 49	2 23	5 54
S 11	21 37	4n57	5 14	18 0	3 1	18 50	3 17	9 21	1 15	1 43	1 0	7 44	2 11	11 39	0 45	18 22	1 35	12 42	5 30	23 8	23 8	11 51	2 23	5 54
S 12	21 28	10 20	5 2	17 50	3 17	18 48	3 22	9 7	1 14	1 44	1 0	7 44	2 11	11 40	0 45	18 21	1 35	12 42	5 31	23 8	23 7	11 53	2 22	5 54
M13	21 19	15 9	4 31	17 41	3 31	18 47	3 26	8 53	1 14	1 44	1 0	7 45	2 12	11 40	0 45	18 21	1 35	12 43	5 31	23 8	23 7	11 55	2 22	5 54
T 14	21 10	19 6	3 44	17 33	3 45	18 46	3 30	8 39	1 13	1 45	1 0	7 46	2 12	11 41	0 45	18 21	1 35	12 43	5 31	23 8	23 7	11 58	2 22	5 55
W15	21 0	21 55	2 43	17 26	3 57	18 45	3 34	8 25	1 13	1 46	1 1	7 46	2 12	11 42	0 45	18 21	1 35	12 44	5 31	23 8	23 7	12 0	2 22	5 55
T 16	20 50	23 22	1 34	17 20	4 8	18 45	3 38	8 11	1 12	1 46	1 1	7 47	2 12	11 42	0 45	18 21	1 35	12 44	5 31	23 8	23 7	12 2	2 22	5 55
F 17	20 39	23 22	0 19	17 15	4 18	18 45	3 41	7 57	1 12	1 47	1 1	7 47	2 13	11 43	0 45	18 21	1 35	12 45	5 32	23 8	23 7	12 4	2 21	5 55
S 18	20 29	21 58	0s55	17 11	4 27	18 45	3 44	7 42	1 11	1 47	1 1	7 48	2 13	11 44	0 45	18 21	1 35	12 45	5 32	23 8	23 7	12 6	2 21	5 56
S 19	20 17	19 21	2 5	17 8	4 34	18 46	3 46	7 28	1 10	1 47	1 2	7 48	2 13	11 44	0 45	18 21	1 35	12 46	5 32	23 8	23 7	12 9	2 21	5 56
M20	20 6	15 46	3 7	17 6	4 39	18 47	3 49	7 14	1 10	1 47	1 2	7 48	2 13	11 45	0 45	18 20	1 35	12 46	5 32	23 8	23 7	12 11	2 20	5 56
T 21	19 54	11 30	3 58	17 5	4 43	18 48	3 51	6 59	1 9	1 48	1 2	7 49	2 14	11 46	0 45	18 20	1 35	12 47	5 32	23 8	23 7	12 13	2 20	5 56
W22	19 42	6 49	4 36	17 4	4 46	18 50	3 53	6 45	1 9	1 48	1 3	7 49	2 14	11 46	0 45	18 20	1 35	12 48	5 33	23 8	23 7	12 15	2 20	5 56
T 23	19 29	1 58	5 1	17 5	4 47	18 51	3 54	6 31	1 8	1 48	1 3	7 49	2 14	11 47	0 45	18 20	1 35	12 48	5 33	23 8	23 7	12 17	2 19	5 57
F 24	19 17	2s52	5 11	17 6	4 47	18 53	3 55	6 16	1 8	1 48	1 3	7 49	2 14	11 48	0 45	18 20	1 34	12 49	5 33	23 8	23 7	12 20	2 19	5 57
S 25	19 3	7 32	5 7	17 9	4 45	18 54	3 57	6 2	1 7	1 47	1 3	7 50	2 15	11 49	0 45	18 20	1 34	12 49	5 33	23 8	23 7	12 22	2 18	5 57
S 26	18 50	11 52	4 50	17 11	4 43	18 56	3 57	5 47	1 7	1 47	1 4	7 50	2 15	11 49	0 45	18 20	1 34	12 50	5 33	23 8	23 7	12 24	2 18	5 57
M27	18 36	15 45	4 20	17 15	4 39	18 58	3 58	5 33	1 6	1 47	1 4	7 50	2 15	11 50	0 45	18 20	1 34	12 50	5 33	23 8	23 6	12 26	2 17	5 57
T 28	18 22	19 1	3 40	17 19	4 34	19 0	3 58	5 18	1 6	1 46	1 4	7 50	2 15	11 51	0 45	18 20	1 34	12 51	5 34	23 8	23 6	12 28	2 17	5 58
W29	18 8	21 30	2 49	17 23	4 27	19 2	3 59	5 3	1 5	1 46	1 4	7 50	2 16	11 52	0 45	18 20	1 34	12 51	5 34	23 8	23 6	12 31	2 16	5 58
T 30	17 53	23 3	1 50	17 27	4 20	19 4	3 59	4 49	1 4	1 45	1 5	7 50	2 16	11 52	0 45	18 20	1 34	12 52	5 34	23 8	23 6	12 33	2 16	5 58
F 31	17n38	23s29	0s44	17n32	4s12	19n 6	3s59	4n34	1n 4	1n45	1s 5	7n50	2s16	11s53	0s45	18s20	1n34	12s53	5s34	23s 8	23s 6	12s35	2n15	5n58

Julian Day Number = 3278269.5, Delta T = 04h38m12s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°30'50, Lahiri = 55°37'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 44	10♌32'56	2♋26	20♋21	26♊ 7	21♍28	6°R58	26♈ 5	0°R25	29°R48	10°R 1	27°R48	26♐18	21♎31	21°R41	S 1
S 2	20 44 40	11°30'16	15°37	20°53	26°56	22° 4	6♈57	26° 6	0♓22	29♏48	9♓59	27♐46	26°15	21°38	21♓39	S 2
M 3	20 48 37	12°27'35	29°12	21°30	27°45	22°41	6°56	26° 6	0°20	29°47	9°58	27°43	26°12	21°45	21°37	M 3
T 4	20 52 33	13°24'55	13♒ 9	22°11	28°34	23°17	6°54	26° 6	0°18	29°47	9°57	27°38	26° 9	21°52	21°35	T 4
W 5	20 56 30	14°22'13	27°25	22°57	29°25	23°54	6°52	26° 7	0°16	29°47	9°56	27°31	26° 6	21°58	21°33	W 5
T 6	21 0 27	15°19'32	11♓53	23°48	0♋16	24°30	6°50	26°R 7	0°13	29°47	9°55	27°24	26° 2	22° 5	21°30	T 6
F 7	21 4 23	16°16'50	26°27	24°43	1° 7	25° 7	6°48	26° 6	0°11	29°47	9°53	27°17	25°59	22°12	21°28	F 7
S 8	21 8 20	17°14'09	11♈ 2	25°42	2° 0	25°44	6°45	26° 6	0° 9	29°47	9°52	27°11	25°56	22°18	21°26	S 8
S 9	21 12 16	18°11'27	25°30	26°45	2°52	26°20	6°42	26° 6	0° 6	29°47	9°51	27° 7	25°53	22°25	21°24	S 9
M10	21 16 13	19° 8'46	9♉48	27°53	3°46	26°57	6°40	26° 6	0° 4	29°D47	9°50	27° 5	25°50	22°32	21°21	M10
T 11	21 20 9	20° 6'05	23°54	29° 5	4°40	27°34	6°37	26° 5	0° 2	29°47	9°48	27°D 4	25°47	22°39	21°19	T 11
W12	21 24 6	21° 3'25	7♊46	0♌21	5°34	28°11	6°33	26° 5	29♒59	29°47	9°47	27° 5	25°43	22°45	21°16	W12
T 13	21 28 2	22° 0'44	21°24	1°41	6°29	28°47	6°30	26° 4	29°57	29°47	9°46	27°R 6	25°40	22°52	21°14	T 13
F 14	21 31 59	22°58'04	4♋50	3° 5	7°25	29°24	6°26	26° 3	29°54	29°47	9°44	27° 6	25°37	22°59	21°12	F 14
S 15	21 35 56	23°55'25	18° 3	4°33	8°21	0♎ 1	6°23	26° 2	29°52	29°47	9°43	27° 4	25°34	23° 5	21° 9	S 15
S 16	21 39 52	24°52'45	1♌ 5	6° 5	9°17	0°38	6°19	26° 1	29°50	29°47	9°42	27° 0	25°31	23°12	21° 7	S 16
M17	21 43 49	25°50'05	13°55	7°41	10°14	1°15	6°15	26° 0	29°47	29°47	9°40	26°53	25°28	23°19	21° 4	M17
T 18	21 47 45	26°47'26	26°34	9°20	11°11	1°52	6°10	25°59	29°45	29°47	9°39	26°44	25°24	23°25	21° 1	T 18
W19	21 51 42	27°44'47	9♍ 1	11° 3	12° 9	2°29	6° 6	25°58	29°42	29°48	9°38	26°33	25°21	23°32	20°59	W19
T 20	21 55 38	28°42'08	21°18	12°49	13° 7	3° 6	6° 1	25°57	29°40	29°48	9°36	26°22	25°18	23°39	20°56	T 20
F 21	21 59 35	29°39'29	3♎24	14°39	14° 6	3°43	5°57	25°55	29°38	29°48	9°35	26°11	25°15	23°46	20°53	F 21
S 22	22 3 31	0♍36'50	15°22	16°31	15° 4	4°20	5°52	25°54	29°35	29°49	9°34	26° 1	25°12	23°52	20°51	S 22
S 23	22 7 28	1°34'11	27°14	18°26	16° 4	4°57	5°46	25°52	29°33	29°49	9°32	25°54	25° 8	23°59	20°48	S 23
M24	22 11 24	2°31'32	9♏ 4	20°24	17° 3	5°34	5°41	25°50	29°30	29°50	9°31	25°49	25° 5	24° 6	20°45	M24
T 25	22 15 21	3°28'54	20°56	22°24	18° 3	6°11	5°36	25°48	29°28	29°50	9°30	25°46	25° 2	24°12	20°42	T 25
W26	22 19 18	4°26'15	2♐55	24°26	19° 3	6°48	5°30	25°46	29°25	29°51	9°28	25°D46	24°59	24°19	20°40	W26
T 27	22 23 14	5°23'37	15° 6	26°30	20° 4	7°25	5°25	25°44	29°23	29°51	9°27	25°46	24°56	24°26	20°37	T 27
F 28	22 27 11	6°20'59	27°34	28°35	21° 5	8° 2	5°19	25°42	29°21	29°52	9°25	25°R46	24°53	24°32	20°34	F 28
S 29	22 31 7	7°18'21	10♑24	0♍41	22° 6	8°39	5°13	25°40	29°18	29°52	9°24	25°45	24°49	24°39	20°31	S 29
S 30	22 35 4	8°15'44	23°40	2°48	23° 8	9°17	5° 7	25°38	29°16	29°53	9°23	25°42	24°46	24°46	20°28	S 30
M31	22 39 0	9♍13'06	7♒23	4♍55	24♋ 9	9♎54	5♈ 0	25♈36	29♒14	29♏53	9♓21	25♐37	24♐43	24♎53	20♓25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n23	22s43	0n25	17n37	4s 4	19n 8	3s58	4n19	1n 3	1n44	1s 5	7n50	2s17	11s54	0s45	18s20	1n34	12s53	5s34	23s 8	23s 6	12s37	2n15	5n58
S 2	17 7	20 41	1 35	17 42	3 54	19 9	3 58	4 4	1 3	1 43	1 5	7 50	2 17	11 55	0 45	18 20	1 34	12 54	5 34	23 8	23 6	12 39	2 14	5 59
M 3	16 52	17 26	2 41	17 46	3 44	19 11	3 57	3 50	1 2	1 43	1 6	7 50	2 17	11 56	0 45	18 20	1 34	12 54	5 35	23 8	23 6	12 41	2 13	5 59
T 4	16 36	13 9	3 40	17 51	3 33	19 13	3 56	3 35	1 2	1 42	1 6	7 49	2 17	11 56	0 45	18 20	1 34	12 55	5 35	23 8	23 6	12 43	2 13	5 59
W 5	16 19	8 3	4 26	17 54	3 22	19 14	3 55	3 20	1 1	1 41	1 6	7 49	2 18	11 57	0 45	18 20	1 34	12 56	5 35	23 8	23 6	12 46	2 12	5 59
T 6	16 3	2 27	4 56	17 58	3 10	19 15	3 54	3 5	1 1	1 40	1 7	7 49	2 18	11 58	0 45	18 20	1 34	12 56	5 35	23 8	23 6	12 48	2 11	5 59
F 7	15 46	3n19	5 7	18 1	2 58	19 16	3 52	2 50	1 0	1 38	1 7	7 49	2 18	11 59	0 45	18 20	1 34	12 57	5 35	23 7	23 5	12 50	2 11	5 59
S 8	15 29	8 54	4 58	18 3	2 45	19 17	3 51	2 35	1 0	1 37	1 7	7 48	2 18	12 0	0 45	18 20	1 34	12 57	5 35	23 7	23 5	12 52	2 10	6 0
S 9	15 12	13 57	4 30	18 4	2 32	19 18	3 49	2 21	0 59	1 36	1 7	7 48	2 19	12 1	0 45	18 20	1 34	12 58	5 35	23 7	23 5	12 54	2 9	6 0
M10	14 54	18 9	3 46	18 4	2 19	19 19	3 47	2 6	0 59	1 35	1 8	7 48	2 19	12 1	0 45	18 20	1 34	12 59	5 36	23 7	23 5	12 56	2 8	6 0
T 11	14 36	21 15	2 49	18 3	2 5	19 19	3 46	1 51	0 58	1 33	1 8	7 47	2 19	12 2	0 45	18 20	1 34	12 59	5 36	23 7	23 5	12 58	2 7	6 0
W12	14 18	23 1	1 42	18 1	1 52	19 19	3 44	1 36	0 57	1 32	1 8	7 47	2 19	12 3	0 45	18 20	1 34	13 0	5 36	23 7	23 5	13 0	2 7	6 0
T 13	14 0	23 23	0 31	17 57	1 38	19 19	3 41	1 21	0 57	1 30	1 8	7 46	2 20	12 4	0 45	18 20	1 33	13 0	5 36	23 7	23 5	13 3	2 6	6 0
F 14	13 42	22 23	0s41	17 52	1 24	19 18	3 39	1 6	0 56	1 29	1 9	7 46	2 20	12 5	0 45	18 20	1 33	13 1	5 36	23 7	23 5	13 5	2 5	6 0
S 15	13 23	20 8	1 50	17 45	1 11	19 17	3 37	0 51	0 56	1 27	1 9	7 45	2 20	12 6	0 45	18 20	1 33	13 2	5 36	23 7	23 5	13 7	2 4	6 0
S 16	13 4	16 53	2 51	17 36	0 57	19 16	3 34	0 36	0 55	1 25	1 9	7 45	2 20	12 6	0 45	18 20	1 33	13 2	5 36	23 7	23 5	13 9	2 3	6 0
M17	12 45	12 53	3 43	17 25	0 44	19 15	3 32	0 21	0 55	1 23	1 9	7 44	2 21	12 7	0 45	18 20	1 33	13 3	5 36	23 7	23 4	13 11	2 2	6 1
T 18	12 26	8 23	4 23	17 12	0 31	19 13	3 29	0 6	0 54	1 21	1 10	7 44	2 21	12 8	0 45	18 21	1 33	13 3	5 37	23 7	23 4	13 13	2 1	6 1
W19	12 7	3 37	4 49	16 57	0 18	19 11	3 26	0s 9	0 54	1 19	1 10	7 43	2 21	12 9	0 45	18 21	1 33	13 4	5 37	23 6	23 4	13 15	2 0	6 1
T 20	11 47	1s14	5 2	16 40	0 6	19 9	3 23	0 24	0 53	1 17	1 10	7 42	2 21	12 10	0 45	18 21	1 33	13 5	5 37	23 6	23 4	13 17	1 59	6 1
F 21	11 27	5 57	5 1	16 21	0n 6	19 6	3 20	0 39	0 53	1 15	1 10	7 41	2 22	12 11	0 45	18 21	1 33	13 5	5 37	23 6	23 4	13 19	1 58	6 1
S 22	11 7	10 23	4 46	15 59	0 18	19 3	3 17	0 54	0 52	1 13	1 10	7 41	2 22	12 12	0 45	18 21	1 33	13 6	5 37	23 6	23 4	13 21	1 57	6 1
S 23	10 47	14 24	4 20	15 35	0 29	18 59	3 14	1 9	0 52	1 11	1 11	7 40	2 22	12 12	0 45	18 21	1 33	13 6	5 37	23 5	23 4	13 24	1 56	6 1
M24	10 27	17 51	3 42	15 8	0 40	18 55	3 11	1 24	0 51	1 9	1 11	7 39	2 22	12 13	0 45	18 21	1 33	13 7	5 37	23 5	23 4	13 26	1 55	6 1
T 25	10 7	20 34	2 54	14 39	0 49	18 51	3 7	1 39	0 50	1 6	1 11	7 38	2 23	12 14	0 46	18 21	1 33	13 8	5 37	23 5	23 4	13 28	1 54	6 1
W26	9 46	22 26	1 58	14 8	0 58	18 47	3 4	1 54	0 50	1 4	1 11	7 37	2 23	12 15	0 46	18 22	1 33	13 8	5 37	23 5	23 3	13 30	1 53	6 1
T 27	9 25	23 16	0 56	13 35	1 7	18 42	3 1	2 9	0 49	1 2	1 12	7 36	2 23	12 16	0 46	18 22	1 33	13 9	5 37	23 5	23 3	13 32	1 52	6 1
F 28	9 4	22 58	0n10	12 59	1 14	18 36	2 57	2 24	0 49	0 59	1 12	7 35	2 23	12 17	0 46	18 22	1 33	13 10	5 38	23 5	23 3	13 34	1 51	6 1
S 29	8 43	21 28	1 17	12 22	1 21	18 30	2 53	2 39	0 48	0 57	1 12	7 34	2 24	12 17	0 46	18 22	1 33	13 10	5 38	23 5	23 3	13 36	1 50	6 1
S 30	8 22	18 46	2 22	11 42	1 27	18 24	2 50	2 54	0 48	0 54	1 12	7 33	2 24	12 18	0 46	18 22	1 33	13 11	5 38	23 5	23 3	13 38	1 49	6 1
M31	8n 1	14s57	3n22	11n 1	1n32	18n18	2s46	3s 9	0n47	0n51	1s12	7n32	2s24	12s19	0s45	18s22	1n33	13s11	5s38	23s 5	23s 3	13s40	1n48	6n 1

Julian Day Number = 3278300.5, Delta T = 04h38m14s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°30'54, Lahiri = 55°37'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 42 57	10♍10'29	21♒34	7♍ 2	25♋12	10♎31	4°R54	25°R33	29°R11	29♏54	9°R20	25°R30	24♐40	24♎59	20°R23	T 1
W 2	22 46 54	11° 7'53	6♓ 8	9° 9	26°14	11° 8	4♈48	25♈31	29♒ 9	29°55	9♓18	25♐20	24°37	25° 6	20♓20	W 2
T 3	22 50 50	12° 5'17	20°59	11°15	27°17	11°45	4°41	25°28	29° 6	29°56	9°17	25° 9	24°33	25°13	20°17	T 3
F 4	22 54 47	13° 2'41	5♈59	13°21	28°19	12°23	4°34	25°25	29° 4	29°56	9°16	24°59	24°30	25°19	20°14	F 4
S 5	22 58 43	14° 0'07	20°57	15°26	29°23	13° 0	4°28	25°23	29° 2	29°57	9°14	24°50	24°27	25°26	20°11	S 5
S 6	23 2 40	14°57'33	5♉45	17°30	0♌26	13°37	4°21	25°20	29° 0	29°58	9°13	24°43	24°24	25°33	20° 8	S 6
M 7	23 6 36	15°55'00	20°16	19°33	1°30	14°15	4°14	25°17	28°57	29°59	9°12	24°39	24°21	25°40	20° 5	M 7
T 8	23 10 33	16°52'29	4♊28	21°34	2°34	14°52	4° 7	25°14	28°55	29°59	9°10	24°38	24°18	25°46	20° 2	T 8
W 9	23 14 29	17°49'58	18°19	23°34	3°38	15°30	3°59	25°11	28°53	0♐ 1	9° 9	24°37	24°14	25°53	19°59	W 9
T 10	23 18 26	18°47'29	1♋50	25°33	4°42	16° 7	3°52	25° 8	28°51	0° 2	9° 7	24°37	24°11	26° 0	19°56	T 10
F 11	23 22 22	19°45'01	15° 3	27°31	5°47	16°45	3°45	25° 4	28°48	0° 3	9° 6	24°36	24° 8	26° 6	19°53	F 11
S 12	23 26 19	20°42'33	28° 1	29°26	6°51	17°22	3°37	25° 1	28°46	0° 4	9° 5	24°33	24° 5	26°13	19°50	S 12
S 13	23 30 16	21°40'07	10♌45	1♎21	7°57	18° 0	3°30	24°58	28°44	0° 5	9° 3	24°27	24° 2	26°20	19°47	S 13
M14	23 34 12	22°37'42	23°18	3°14	9° 2	18°37	3°22	24°54	28°42	0° 6	9° 2	24°19	23°59	26°26	19°44	M14
T 15	23 38 9	23°35'18	5♍40	5° 5	10° 7	19°15	3°15	24°51	28°40	0° 7	9° 1	24° 7	23°55	26°33	19°41	T 15
W16	23 42 5	24°32'55	17°54	6°55	11°13	19°53	3° 7	24°47	28°38	0° 8	8°59	23°54	23°52	26°40	19°38	W16
T 17	23 46 2	25°30'33	0♎ 1	8°43	12°19	20°30	2°59	24°44	28°35	0° 9	8°58	23°40	23°49	26°47	19°36	T 17
F 18	23 49 58	26°28'12	12° 0	10°30	13°25	21° 8	2°51	24°40	28°33	0°10	8°57	23°27	23°46	26°53	19°33	F 18
S 19	23 53 55	27°25'52	23°53	12°15	14°31	21°46	2°44	24°36	28°31	0°12	8°55	23°15	23°43	27° 0	19°30	S 19
S 20	23 57 51	28°23'33	5♏43	13°59	15°37	22°23	2°36	24°32	28°29	0°13	8°54	23° 5	23°39	27° 7	19°27	S 20
M21	0 1 48	29°21'15	17°32	15°41	16°44	23° 1	2°28	24°28	28°27	0°14	8°53	22°58	23°36	27°13	19°24	M21
T 22	0 5 45	0♎18'58	29°23	17°22	17°50	23°39	2°20	24°24	28°26	0°15	8°52	22°54	23°33	27°20	19°21	T 22
W23	0 9 41	1°16'42	11♐20	19° 1	18°57	24°17	2°12	24°21	28°24	0°17	8°50	22°52	23°30	27°27	19°18	W23
T 24	0 13 38	2°14'27	23°29	20°39	20° 4	24°55	2° 4	24°16	28°22	0°18	8°49	22°D52	23°27	27°33	19°15	T 24
F 25	0 17 34	3°12'12	5♑54	22°15	21°12	25°33	1°56	24°12	28°20	0°19	8°48	22°R52	23°24	27°40	19°12	F 25
S 26	0 21 31	4° 9'59	18°40	23°51	22°19	26°10	1°48	24° 8	28°18	0°21	8°47	22°51	23°20	27°47	19°10	S 26
S 27	0 25 27	5° 7'46	1♒53	25°24	23°26	26°48	1°41	24° 4	28°16	0°22	8°45	22°49	23°17	27°53	19° 7	S 27
M28	0 29 24	6° 5'35	15°35	26°56	24°34	27°26	1°33	24° 0	28°15	0°24	8°44	22°44	23°14	28° 0	19° 4	M28
T 29	0 33 20	7° 3'25	29°47	28°27	25°42	28° 4	1°25	23°56	28°13	0°25	8°43	22°37	23°11	28° 7	19° 1	T 29
W30	0 37 17	8♎ 1'15	14♓26	29♎57	26♌50	28♎42	1♈17	23♈51	28♒11	0♐27	8♓42	22♐28	23♐ 8	28♎14	18♓59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n40	10s11	4n10	10n19	1n36	18n11	2s42	3s24	0n47	0n49	1s13	7n31	2s24	12s20	0s45	18s23	1n33	13s12	5s38	23s 5	23s 3	13s42	1n47	6n 1
W 2	7 18	4 44	4 45	9 35	1 39	18 3	2 39	3 39	0 46	0 46	1 13	7 30	2 24	12 21	0 45	18 23	1 32	13 12	5 38	23 4	23 3	13 44	1 46	6 1
T 3	6 57	1n 5	5 0	8 50	1 41	17 55	2 35	3 54	0 46	0 43	1 13	7 29	2 25	12 21	0 45	18 23	1 32	13 13	5 38	23 4	23 2	13 46	1 45	6 1
F 4	6 35	6 53	4 56	8 4	1 43	17 47	2 31	4 8	0 45	0 41	1 13	7 28	2 25	12 22	0 45	18 23	1 32	13 14	5 38	23 3	23 2	13 48	1 43	6 1
S 5	6 13	12 16	4 31	7 17	1 44	17 38	2 27	4 23	0 45	0 38	1 13	7 27	2 25	12 23	0 45	18 23	1 32	13 14	5 38	23 3	23 2	13 50	1 42	6 1
S 6	5 51	16 52	3 48	6 29	1 44	17 29	2 23	4 38	0 44	0 35	1 13	7 25	2 25	12 24	0 45	18 24	1 32	13 15	5 38	23 3	23 2	13 52	1 41	6 1
M 7	5 29	20 21	2 51	5 41	1 44	17 20	2 19	4 53	0 44	0 32	1 14	7 24	2 25	12 25	0 45	18 24	1 32	13 15	5 38	23 3	23 2	13 54	1 40	6 1
T 8	5 7	22 29	1 44	4 53	1 42	17 10	2 15	5 8	0 43	0 29	1 14	7 23	2 26	12 25	0 45	18 24	1 32	13 16	5 38	23 3	23 2	13 56	1 39	6 1
W 9	4 45	23 12	0 33	4 4	1 41	16 59	2 11	5 23	0 42	0 26	1 14	7 22	2 26	12 26	0 45	18 24	1 32	13 17	5 38	23 3	23 2	13 58	1 38	6 1
T 10	4 23	22 30	0s38	3 15	1 38	16 48	2 7	5 37	0 42	0 23	1 14	7 20	2 26	12 27	0 45	18 25	1 32	13 17	5 38	23 3	23 2	14 0	1 36	6 1
F 11	4 1	20 34	1 46	2 26	1 35	16 37	2 3	5 52	0 41	0 20	1 14	7 19	2 26	12 28	0 45	18 25	1 32	13 18	5 38	23 3	23 1	14 2	1 35	6 1
S 12	3 38	17 35	2 47	1 37	1 32	16 25	1 58	6 7	0 41	0 17	1 14	7 18	2 26	12 28	0 45	18 25	1 32	13 18	5 39	23 2	23 1	14 4	1 34	6 1
S 13	3 16	13 50	3 38	0 49	1 27	16 13	1 54	6 21	0 40	0 14	1 14	7 16	2 27	12 29	0 45	18 25	1 32	13 19	5 39	23 2	23 1	14 6	1 33	6 1
M14	2 53	9 32	4 18	0 0	1 23	16 1	1 50	6 36	0 40	0 11	1 15	7 15	2 27	12 30	0 45	18 26	1 32	13 19	5 39	23 2	23 1	14 8	1 32	6 1
T 15	2 31	4 54	4 45	0s48	1 18	15 48	1 46	6 50	0 39	0 8	1 15	7 13	2 27	12 31	0 45	18 26	1 32	13 20	5 39	23 1	23 1	14 10	1 30	6 0
W16	2 8	0 8	4 58	1 36	1 13	15 34	1 42	7 5	0 39	0 5	1 15	7 12	2 27	12 31	0 45	18 26	1 32	13 20	5 39	23 1	23 1	14 12	1 29	6 0
T 17	1 46	4s34	4 58	2 23	1 7	15 21	1 37	7 19	0 38	0 1	1 15	7 11	2 27	12 32	0 45	18 27	1 32	13 21	5 39	23 0	23 1	14 14	1 28	6 0
F 18	1 23	9 3	4 44	3 10	1 1	15 6	1 33	7 34	0 38	0s 2	1 15	7 9	2 27	12 33	0 45	18 27	1 32	13 21	5 39	22 59	23 0	14 16	1 27	6 0
S 19	1 1	13 10	4 19	3 57	0 54	14 52	1 29	7 48	0 37	0 5	1 15	7 8	2 28	12 33	0 45	18 27	1 32	13 22	5 39	22 59	23 0	14 18	1 25	6 0
S 20	0 38	16 45	3 42	4 43	0 48	14 37	1 25	8 3	0 37	0 8	1 15	7 6	2 28	12 34	0 45	18 27	1 32	13 22	5 39	22 58	23 0	14 20	1 24	6 0
M21	0 15	19 40	2 55	5 28	0 41	14 21	1 20	8 17	0 36	0 11	1 15	7 5	2 28	12 35	0 45	18 28	1 32	13 23	5 39	22 58	23 0	14 22	1 23	6 0
T 22	0s 7	21 45	2 1	6 13	0 33	14 5	1 16	8 31	0 35	0 14	1 15	7 3	2 28	12 35	0 45	18 28	1 32	13 23	5 39	22 58	23 0	14 24	1 22	6 0
W23	0 30	22 52	1 1	6 57	0 26	13 49	1 12	8 46	0 35	0 18	1 15	7 1	2 28	12 36	0 45	18 28	1 31	13 24	5 39	22 58	23 0	14 26	1 20	5 59
T 24	0 53	22 56	0n 3	7 41	0 18	13 32	1 8	9 0	0 34	0 21	1 16	7 0	2 28	12 37	0 45	18 29	1 31	13 24	5 39	22 58	22 59	14 28	1 19	5 59
F 25	1 16	21 53	1 9	8 24	0 11	13 15	1 4	9 14	0 34	0 24	1 16	6 58	2 28	12 37	0 45	18 29	1 31	13 25	5 39	22 58	22 59	14 30	1 18	5 59
S 26	1 38	19 41	2 12	9 6	0 3	12 58	0 59	9 28	0 33	0 27	1 16	6 57	2 29	12 38	0 45	18 29	1 31	13 25	5 39	22 58	22 59	14 32	1 17	5 59
S 27	2 1	16 24	3 11	9 48	0s 5	12 40	0 55	9 42	0 33	0 30	1 16	6 55	2 29	12 38	0 45	18 30	1 31	13 26	5 39	22 58	22 59	14 34	1 15	5 59
M28	2 23	12 7	4 1	10 28	0 14	12 22	0 51	9 56	0 32	0 33	1 16	6 53	2 29	12 39	0 45	18 30	1 31	13 26	5 39	22 57	22 59	14 35	1 14	5 59
T 29	2 46	7 3	4 38	11 8	0 22	12 4	0 47	10 10	0 32	0 36	1 16	6 52	2 29	12 40	0 45	18 30	1 31	13 27	5 39	22 57	22 59	14 37	1 13	5 58
W30	3s 9	1s27	4n59	11s48	0s30	11n45	0s43	10s24	0n31	0s39	1s16	6n50	2s29	12s40	0s45	18s31	1n31	13s27	5s39	22s56	22s59	14s39	1n12	5n58

Julian Day Number = 3278331.5, Delta T = 04h38m15s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°30'58, Lahiri = 55°37'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 13	8♎59'07	29♓27	1♏25	27♌58	29♎20	1°R 9	23°R47	28°R 9	0♐28	8°R41	22°R17	23♐ 5	28♎20	18°R56	T 1
F 2	0 45 10	9°57'00	14♈41	2°51	29° 6	29°59	1♈ 2	23♈43	28♒ 8	0°30	8♓40	22♐ 7	23° 1	28°27	18♓53	F 2
S 3	0 49 7	10°54'55	29°56	4°16	0♍15	0♏37	0°54	23°38	28° 6	0°31	8°38	21°58	22°58	28°34	18°50	S 3
S 4	0 53 3	11°52'51	15♉ 2	5°40	1°23	1°15	0°46	23°34	28° 5	0°33	8°37	21°52	22°55	28°40	18°48	S 4
M 5	0 57 0	12°50'48	29°50	7° 2	2°32	1°53	0°39	23°30	28° 3	0°35	8°36	21°48	22°52	28°47	18°45	M 5
T 6	1 0 56	13°48'48	14♊15	8°22	3°41	2°31	0°31	23°25	28° 2	0°36	8°35	21°46	22°49	28°54	18°43	T 6
W 7	1 4 53	14°46'49	28°14	9°41	4°50	3° 9	0°24	23°21	28° 0	0°38	8°34	21°D46	22°45	29° 0	18°40	W 7
T 8	1 8 49	15°44'52	11♋48	10°59	5°59	3°48	0°17	23°16	27°59	0°40	8°33	21°R46	22°42	29° 7	18°38	T 8
F 9	1 12 46	16°42'57	24°59	12°14	7° 8	4°26	0° 9	23°12	27°58	0°41	8°32	21°46	22°39	29°14	18°35	F 9
S 10	1 16 42	17°41'03	7♌50	13°28	8°18	5° 4	0° 2	23° 7	27°56	0°43	8°31	21°44	22°36	29°21	18°33	S 10
S 11	1 20 39	18°39'12	20°24	14°41	9°27	5°43	29♓55	23° 3	27°55	0°45	8°30	21°40	22°33	29°27	18°30	S 11
M12	1 24 36	19°37'22	2♍46	15°51	10°37	6°21	29°48	22°58	27°54	0°47	8°29	21°33	22°30	29°34	18°28	M12
T 13	1 28 32	20°35'34	14°57	16°59	11°47	6°59	29°41	22°53	27°53	0°48	8°28	21°24	22°26	29°41	18°25	T 13
W14	1 32 29	21°33'47	27° 0	18° 5	12°56	7°38	29°34	22°49	27°52	0°50	8°27	21°14	22°23	29°47	18°23	W14
T 15	1 36 25	22°32'02	8♎58	19° 9	14° 6	8°16	29°28	22°44	27°51	0°52	8°26	21° 2	22°20	29°54	18°21	T 15
F 16	1 40 22	23°30'19	20°51	20°11	15°16	8°55	29°21	22°40	27°50	0°54	8°25	20°51	22°17	0♏ 1	18°19	F 16
S 17	1 44 18	24°28'38	2♏42	21°11	16°27	9°34	29°15	22°35	27°49	0°56	8°24	20°41	22°14	0° 7	18°16	S 17
S 18	1 48 15	25°26'58	14°31	22° 7	17°37	10°12	29° 8	22°31	27°48	0°58	8°24	20°34	22°10	0°14	18°14	S 18
M19	1 52 11	26°25'20	26°21	23° 1	18°47	10°51	29° 2	22°26	27°47	0°59	8°23	20°28	22° 7	0°21	18°12	M19
T 20	1 56 8	27°23'43	8♐15	23°52	19°58	11°29	28°56	22°21	27°46	1° 1	8°22	20°25	22° 4	0°27	18°10	T 20
W21	2 0 4	28°22'09	20°15	24°39	21° 9	12° 8	28°50	22°17	27°45	1° 3	8°21	20°D24	22° 1	0°34	18° 8	W21
T 22	2 4 1	29°20'35	2♑26	25°24	22°19	12°47	28°44	22°12	27°44	1° 5	8°20	20°25	21°58	0°41	18° 6	T 22
F 23	2 7 58	0♏19'03	14°51	26° 4	23°30	13°26	28°39	22° 8	27°44	1° 7	8°20	20°26	21°55	0°48	18° 4	F 23
S 24	2 11 54	1°17'33	27°35	26°40	24°41	14° 4	28°33	22° 3	27°43	1° 9	8°19	20°R27	21°51	0°54	18° 2	S 24
S 25	2 15 51	2°16'04	10♒43	27°12	25°52	14°43	28°28	21°59	27°42	1°11	8°18	20°27	21°48	1° 1	18° 0	S 25
M26	2 19 47	3°14'36	24°17	27°40	27° 3	15°22	28°23	21°54	27°42	1°13	8°17	20°25	21°45	1° 8	17°58	M26
T 27	2 23 44	4°13'10	8♓20	28° 2	28°15	16° 1	28°18	21°50	27°41	1°15	8°17	20°21	21°42	1°14	17°57	T 27
W28	2 27 40	5°11'45	22°51	28°19	29°26	16°40	28°13	21°46	27°41	1°17	8°16	20°15	21°39	1°21	17°55	W28
T 29	2 31 37	6°10'22	7♈46	28°30	0♎37	17°19	28° 8	21°41	27°40	1°19	8°16	20° 9	21°36	1°28	17°53	T 29
F 30	2 35 33	7° 9'01	22°57	28°R35	1°49	17°58	28° 4	21°37	27°40	1°21	8°15	20° 2	21°32	1°34	17°52	F 30
S 31	2 39 30	8♏ 7'41	8♉15	28♏33	3♎ 0	18♏37	27♓59	21♈33	27♒40	1♐23	8♓14	19♐57	21♐29	1♏41	17♓50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s31	4n22	4n59	12 s26	0 s39	11n26	0 s39	10 s38	0n31	0 s43	1 s16	6n48	2 s29	12 s41	0 s45	18 s31	1n31	13 s28	5 s39	22 s56	22 s58	14 s41	1n10	5n58
F 2	3 54	10 1	4 39	13 4	0 48	11 6	0 35	10 51	0 30	0 46	1 16	6 47	2 29	12 41	0 45	18 31	1 31	13 28	5 39	22 55	22 58	14 43	1 9	5 58
S 3	4 16	15 2	3 59	13 40	0 56	10 46	0 31	11 5	0 30	0 49	1 16	6 45	2 29	12 42	0 45	18 32	1 31	13 28	5 39	22 55	22 58	14 45	1 8	5 58
S 4	4 39	19 3	3 2	14 16	1 5	10 26	0 27	11 19	0 29	0 52	1 16	6 43	2 29	12 42	0 45	18 32	1 31	13 29	5 39	22 54	22 58	14 47	1 7	5 57
M 5	5 1	21 44	1 54	14 51	1 13	10 6	0 23	11 32	0 29	0 55	1 16	6 42	2 30	12 43	0 45	18 32	1 31	13 29	5 39	22 54	22 58	14 49	1 6	5 57
T 6	5 23	22 54	0 40	15 25	1 22	9 45	0 19	11 46	0 28	0 58	1 16	6 40	2 30	12 43	0 45	18 33	1 31	13 30	5 39	22 54	22 58	14 51	1 4	5 57
W 7	5 45	22 34	0 s34	15 59	1 31	9 24	0 15	11 59	0 27	1 0	1 16	6 38	2 30	12 44	0 45	18 33	1 31	13 30	5 39	22 54	22 57	14 53	1 3	5 57
T 8	6 8	20 54	1 45	16 31	1 39	9 2	0 11	12 13	0 27	1 3	1 16	6 37	2 30	12 44	0 45	18 34	1 31	13 30	5 39	22 54	22 57	14 55	1 2	5 56
F 9	6 30	18 8	2 47	17 2	1 48	8 40	0 7	12 26	0 26	1 6	1 16	6 35	2 30	12 44	0 45	18 34	1 31	13 31	5 39	22 54	22 57	14 56	1 1	5 56
S 10	6 52	14 33	3 40	17 33	1 56	8 18	0 3	12 39	0 26	1 9	1 16	6 33	2 30	12 45	0 45	18 34	1 31	13 31	5 39	22 54	22 57	14 58	1 0	5 56
S 11	7 13	10 23	4 20	18 2	2 5	7 56	0n 0	12 52	0 25	1 12	1 16	6 32	2 30	12 45	0 45	18 35	1 31	13 31	5 39	22 54	22 57	15 0	0 58	5 56
M12	7 35	5 53	4 48	18 30	2 13	7 34	0 4	13 5	0 25	1 14	1 16	6 30	2 30	12 46	0 45	18 35	1 31	13 32	5 39	22 53	22 56	15 2	0 57	5 55
T 13	7 57	1 12	5 2	18 58	2 21	7 11	0 8	13 18	0 24	1 17	1 16	6 28	2 30	12 46	0 45	18 35	1 31	13 32	5 39	22 53	22 56	15 4	0 56	5 55
W14	8 18	3 s27	5 2	19 24	2 29	6 48	0 11	13 31	0 24	1 20	1 16	6 26	2 30	12 46	0 45	18 36	1 31	13 32	5 39	22 52	22 56	15 6	0 55	5 55
T 15	8 40	7 57	4 49	19 49	2 37	6 24	0 15	13 44	0 23	1 22	1 16	6 25	2 30	12 47	0 45	18 36	1 31	13 33	5 39	22 51	22 56	15 8	0 54	5 55
F 16	9 1	12 7	4 24	20 13	2 44	6 1	0 18	13 56	0 23	1 25	1 16	6 23	2 30	12 47	0 45	18 37	1 31	13 33	5 39	22 50	22 56	15 9	0 53	5 54
S 17	9 23	15 49	3 47	20 36	2 51	5 37	0 22	14 9	0 22	1 27	1 16	6 21	2 30	12 47	0 45	18 37	1 31	13 33	5 39	22 50	22 56	15 11	0 52	5 54
S 18	9 44	18 52	3 0	20 57	2 58	5 13	0 25	14 22	0 21	1 30	1 16	6 20	2 30	12 48	0 45	18 37	1 31	13 34	5 38	22 49	22 55	15 13	0 51	5 54
M19	10 5	21 8	2 6	21 18	3 5	4 49	0 28	14 34	0 21	1 32	1 16	6 18	2 30	12 48	0 45	18 38	1 31	13 34	5 38	22 49	22 55	15 15	0 49	5 53
T 20	10 25	22 29	1 5	21 36	3 12	4 25	0 32	14 46	0 20	1 35	1 15	6 16	2 30	12 48	0 45	18 38	1 31	13 34	5 38	22 49	22 55	15 17	0 48	5 53
W21	10 46	22 49	0 1	21 54	3 18	4 0	0 35	14 59	0 20	1 37	1 15	6 15	2 30	12 48	0 45	18 39	1 31	13 34	5 38	22 49	22 55	15 19	0 47	5 53
T 22	11 6	22 3	1n 4	22 10	3 23	3 36	0 38	15 11	0 19	1 39	1 15	6 13	2 30	12 49	0 45	18 39	1 31	13 35	5 38	22 49	22 55	15 20	0 46	5 52
F 23	11 27	20 13	2 8	22 25	3 28	3 11	0 41	15 23	0 19	1 41	1 15	6 11	2 30	12 49	0 45	18 40	1 30	13 35	5 38	22 49	22 54	15 22	0 45	5 52
S 24	11 47	17 20	3 7	22 38	3 33	2 46	0 44	15 35	0 18	1 43	1 15	6 10	2 30	12 49	0 44	18 40	1 30	13 35	5 38	22 49	22 54	15 24	0 44	5 52
S 25	12 7	13 31	3 58	22 49	3 37	2 21	0 47	15 47	0 18	1 45	1 15	6 8	2 30	12 49	0 44	18 40	1 30	13 35	5 38	22 49	22 54	15 26	0 43	5 51
M26	12 27	8 54	4 38	22 59	3 41	1 55	0 50	15 58	0 17	1 47	1 15	6 7	2 30	12 49	0 44	18 41	1 30	13 35	5 38	22 49	22 54	15 28	0 42	5 51
T 27	12 46	3 40	5 2	23 7	3 43	1 30	0 53	16 10	0 17	1 49	1 15	6 5	2 30	12 50	0 44	18 41	1 30	13 36	5 38	22 48	22 54	15 29	0 41	5 51
W28	13 6	1n56	5 8	23 12	3 45	1 4	0 55	16 22	0 16	1 51	1 15	6 3	2 30	12 50	0 44	18 42	1 30	13 36	5 38	22 48	22 53	15 31	0 40	5 50
T 29	13 25	7 34	4 54	23 15	3 46	0 39	0 58	16 33	0 16	1 53	1 15	6 2	2 30	12 50	0 44	18 42	1 30	13 36	5 38	22 47	22 53	15 33	0 39	5 50
F 30	13 44	12 51	4 20	23 16	3 46	0 13	1 1	16 44	0 15	1 54	1 15	6 0	2 30	12 50	0 44	18 43	1 30	13 36	5 38	22 47	22 53	15 35	0 38	5 50
S 31	14 s 3	17n20	3n26	23 s15	3 s44	0 s13	1n 3	16 s56	0n14	1 s56	1 s14	5n59	2 s30	12 s50	0 s44	18 s43	1n30	13 s36	5 s38	22 s46	22 s53	15 s37	0n37	5n49

Julian Day Number = 3278361.5, Delta T = 04h38m16s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°31'02, Lahiri = 55°38'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 27	9♏ 6'23	23♉28	28°R25	4♎12	19♏16	27°R55	21°R28	27°R39	1♐26	8°R14	19°R52	21♐26	1♏48	17°R48	S 1
M 2	2 47 23	10° 5'08	8♊26	28♏ 9	5°24	19°55	27♓51	21♈24	27♒39	1°28	8♓13	19♐50	21°23	1°54	17♓47	M 2
T 3	2 51 20	11° 3'54	23° 3	27°46	6°36	20°34	27°47	21°20	27°39	1°30	8°13	19°D50	21°20	2° 1	17°46	T 3
W 4	2 55 16	12° 2'43	7♋14	27°15	7°48	21°13	27°44	21°16	27°39	1°32	8°12	19°51	21°16	2° 8	17°44	W 4
T 5	2 59 13	13° 1'33	20°57	26°37	9° 0	21°53	27°40	21°12	27°39	1°34	8°12	19°52	21°13	2°15	17°43	T 5
F 6	3 3 9	14° 0'26	4♌13	25°51	10°12	22°32	27°37	21° 8	27°D39	1°36	8°12	19°53	21°10	2°21	17°42	F 6
S 7	3 7 6	14°59'20	17° 6	24°59	11°24	23°11	27°34	21° 4	27°39	1°38	8°11	19°R54	21° 7	2°28	17°40	S 7
S 8	3 11 2	15°58'17	29°40	24° 1	12°36	23°51	27°31	21° 0	27°39	1°41	8°11	19°53	21° 4	2°35	17°39	S 8
M 9	3 14 59	16°57'16	11♍57	22°57	13°49	24°30	27°28	20°56	27°39	1°43	8°11	19°50	21° 1	2°41	17°38	M 9
T 10	3 18 56	17°56'17	24° 3	21°50	15° 1	25° 9	27°26	20°52	27°39	1°45	8°10	19°46	20°57	2°48	17°37	T 10
W11	3 22 52	18°55'21	6♎ 0	20°40	16°14	25°49	27°23	20°48	27°39	1°47	8°10	19°42	20°54	2°55	17°36	W11
T 12	3 26 49	19°54'26	17°53	19°30	17°26	26°28	27°21	20°45	27°40	1°49	8°10	19°36	20°51	3° 1	17°35	T 12
F 13	3 30 45	20°53'33	29°43	18°21	18°39	27° 8	27°19	20°41	27°40	1°51	8°10	19°31	20°48	3° 8	17°34	F 13
S 14	3 34 42	21°52'43	11♏33	17°15	19°52	27°47	27°18	20°37	27°40	1°54	8° 9	19°26	20°45	3°15	17°34	S 14
S 15	3 38 38	22°51'54	23°25	16°15	21° 5	28°27	27°16	20°34	27°41	1°56	8° 9	19°23	20°42	3°21	17°33	S 15
M16	3 42 35	23°51'08	5♐21	15°22	22°17	29° 7	27°15	20°31	27°41	1°58	8° 9	19°20	20°38	3°28	17°32	M16
T 17	3 46 31	24°50'23	17°22	14°37	23°30	29°46	27°14	20°27	27°42	2° 0	8° 9	19°D20	20°35	3°35	17°32	T 17
W18	3 50 28	25°49'40	29°32	14° 2	24°43	0♐26	27°13	20°24	27°43	2° 3	8° 9	19°20	20°32	3°41	17°31	W18
T 19	3 54 25	26°48'59	11♑52	13°37	25°56	1° 6	27°12	20°21	27°43	2° 5	8° 9	19°21	20°29	3°48	17°30	T 19
F 20	3 58 21	27°48'19	24°24	13°23	27°10	1°46	27°11	20°18	27°44	2° 7	8°D 9	19°23	20°26	3°55	17°30	F 20
S 21	4 2 18	28°47'42	7♒13	13°D20	28°23	2°25	27°11	20°14	27°45	2° 9	8° 9	19°24	20°22	4° 2	17°30	S 21
S 22	4 6 14	29°47'05	20°21	13°28	29°36	3° 5	27°D11	20°11	27°45	2°11	8° 9	19°25	20°19	4° 8	17°29	S 22
M23	4 10 11	0♐46'31	3♓50	13°46	0♏49	3°45	27°11	20° 9	27°46	2°14	8° 9	19°R25	20°16	4°15	17°29	M23
T 24	4 14 7	1°45'58	17°43	14°15	2° 3	4°25	27°11	20° 6	27°47	2°16	8° 9	19°25	20°13	4°22	17°29	T 24
W25	4 18 4	2°45'26	1♈58	14°53	3°16	5° 5	27°12	20° 3	27°48	2°18	8° 9	19°23	20°10	4°28	17°29	W25
T 26	4 22 0	3°44'57	16°35	15°39	4°29	5°45	27°13	20° 0	27°49	2°20	8° 9	19°22	20° 7	4°35	17°28	T 26
F 27	4 25 57	4°44'28	1♉28	16°34	5°43	6°25	27°13	19°58	27°50	2°23	8°10	19°20	20° 3	4°42	17°D28	F 27
S 28	4 29 54	5°44'02	16°30	17°35	6°57	7° 5	27°14	19°55	27°51	2°25	8°10	19°18	20° 0	4°48	17°28	S 28
S 29	4 33 50	6°43'38	1♊33	18°42	8°10	7°45	27°16	19°53	27°52	2°27	8°10	19°17	19°57	4°55	17°29	S 29
M30	4 37 47	7♐43'15	16♊28	19♏55	9♏24	8♐26	27♓17	19♈51	27♒54	2♐29	8♓10	19°D16	19♐54	5♏ 2	17♓29	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s22	20n39	2n18	23s10	3s42	0s39	1n 6	17s 7	0n14	1s57	1s14	5n57	2s30	12s50	0s44	18s43	1n30	13s36	5s38	22s46	22s53	15s38	0n36	5n49
M 2	14 40	22 28	1 2	23 3	3 38	1 5	1 8	17 18	0 13	1 59	1 14	5 56	2 30	12 50	0 44	18 44	1 30	13 37	5 38	22 46	22 52	15 40	0 36	5 49
T 3	14 58	22 41	0s18	22 53	3 33	1 31	1 10	17 28	0 13	2 0	1 14	5 54	2 30	12 50	0 44	18 44	1 30	13 37	5 38	22 46	22 52	15 42	0 35	5 48
W 4	15 16	21 24	1 33	22 39	3 26	1 57	1 13	17 39	0 12	2 2	1 14	5 53	2 30	12 50	0 44	18 45	1 30	13 37	5 38	22 46	22 52	15 44	0 34	5 48
T 5	15 34	18 53	2 41	22 22	3 17	2 23	1 15	17 50	0 12	2 3	1 14	5 51	2 30	12 50	0 44	18 45	1 30	13 37	5 37	22 46	22 52	15 46	0 33	5 48
F 6	15 51	15 26	3 38	22 1	3 7	2 49	1 17	18 0	0 11	2 4	1 14	5 50	2 29	12 50	0 44	18 46	1 30	13 37	5 37	22 46	22 52	15 47	0 32	5 47
S 7	16 8	11 20	4 23	21 36	2 55	3 15	1 19	18 11	0 11	2 5	1 13	5 49	2 29	12 50	0 44	18 46	1 30	13 37	5 37	22 46	22 51	15 49	0 31	5 47
S 8	16 25	6 52	4 53	21 9	2 41	3 41	1 21	18 21	0 10	2 6	1 13	5 47	2 29	12 50	0 44	18 46	1 30	13 37	5 37	22 46	22 51	15 51	0 31	5 46
M 9	16 42	2 13	5 9	20 38	2 25	4 7	1 23	18 31	0 9	2 7	1 13	5 46	2 29	12 50	0 44	18 47	1 30	13 37	5 37	22 46	22 51	15 53	0 30	5 46
T 10	16 58	2s26	5 11	20 4	2 8	4 33	1 24	18 41	0 9	2 8	1 13	5 45	2 29	12 50	0 44	18 47	1 30	13 37	5 37	22 46	22 51	15 54	0 29	5 46
W11	17 14	6 57	5 0	19 28	1 49	4 59	1 26	18 51	0 8	2 9	1 13	5 43	2 29	12 50	0 44	18 48	1 30	13 37	5 37	22 45	22 51	15 56	0 28	5 45
T 12	17 30	11 11	4 35	18 50	1 30	5 25	1 28	19 0	0 8	2 9	1 13	5 42	2 29	12 50	0 44	18 48	1 30	13 37	5 37	22 45	22 50	15 58	0 28	5 45
F 13	17 46	14 58	3 59	18 12	1 10	5 51	1 29	19 10	0 7	2 10	1 13	5 41	2 29	12 49	0 44	18 49	1 30	13 37	5 37	22 45	22 50	15 59	0 27	5 45
S 14	18 1	18 10	3 13	17 34	0 49	6 16	1 31	19 19	0 7	2 10	1 12	5 40	2 29	12 49	0 44	18 49	1 30	13 37	5 37	22 44	22 50	16 1	0 26	5 44
S 15	18 16	20 37	2 18	16 57	0 28	6 42	1 32	19 28	0 6	2 11	1 12	5 38	2 29	12 49	0 44	18 50	1 30	13 37	5 37	22 44	22 50	16 3	0 26	5 44
M16	18 31	22 11	1 16	16 23	0 8	7 8	1 33	19 38	0 6	2 11	1 12	5 37	2 28	12 49	0 44	18 50	1 30	13 37	5 37	22 44	22 49	16 5	0 25	5 43
T 17	18 45	22 44	0 11	15 51	0n11	7 33	1 34	19 47	0 5	2 12	1 12	5 36	2 28	12 49	0 44	18 50	1 30	13 37	5 37	22 44	22 49	16 6	0 24	5 43
W18	18 59	22 13	0n56	15 23	0 29	7 59	1 36	19 55	0 5	2 12	1 12	5 35	2 28	12 48	0 44	18 51	1 30	13 37	5 36	22 44	22 49	16 8	0 24	5 43
T 19	19 13	20 37	2 1	15 0	0 46	8 24	1 37	20 4	0 4	2 12	1 12	5 34	2 28	12 48	0 44	18 51	1 30	13 37	5 36	22 44	22 49	16 10	0 23	5 42
F 20	19 26	18 0	3 2	14 41	1 2	8 49	1 38	20 13	0 3	2 12	1 11	5 33	2 28	12 48	0 44	18 52	1 30	13 37	5 36	22 44	22 49	16 11	0 23	5 42
S 21	19 39	14 27	3 54	14 27	1 16	9 14	1 38	20 21	0 3	2 12	1 11	5 32	2 28	12 48	0 44	18 52	1 30	13 37	5 36	22 44	22 48	16 13	0 22	5 41
S 22	19 52	10 9	4 36	14 17	1 28	9 39	1 39	20 29	0 2	2 12	1 11	5 31	2 28	12 47	0 44	18 53	1 30	13 37	5 36	22 44	22 48	16 15	0 22	5 41
M23	20 4	5 14	5 5	14 13	1 38	10 3	1 40	20 37	0 2	2 12	1 11	5 30	2 27	12 47	0 43	18 53	1 30	13 37	5 36	22 44	22 48	16 16	0 21	5 41
T 24	20 16	0n 4	5 16	14 13	1 47	10 28	1 41	20 45	0 1	2 11	1 11	5 29	2 27	12 47	0 43	18 53	1 30	13 37	5 36	22 44	22 48	16 18	0 21	5 40
W25	20 28	5 30	5 9	14 17	1 54	10 52	1 41	20 53	0 1	2 11	1 11	5 28	2 27	12 46	0 43	18 54	1 30	13 37	5 36	22 44	22 47	16 20	0 20	5 40
T 26	20 39	10 47	4 41	14 25	2 0	11 16	1 42	21 0	0 0	2 11	1 10	5 27	2 27	12 46	0 43	18 54	1 30	13 36	5 36	22 44	22 47	16 22	0 20	5 39
F 27	20 50	15 31	3 55	14 36	2 4	11 40	1 42	21 8	0s 0	2 10	1 10	5 27	2 27	12 46	0 43	18 55	1 30	13 36	5 36	22 44	22 47	16 23	0 19	5 39
S 28	21 0	19 19	2 52	14 50	2 7	12 3	1 42	21 15	0 1	2 10	1 10	5 26	2 27	12 45	0 43	18 55	1 30	13 36	5 36	22 44	22 47	16 25	0 19	5 38
S 29	21 10	21 48	1 37	15 7	2 9	12 26	1 43	21 22	0 2	2 9	1 10	5 25	2 26	12 45	0 43	18 56	1 30	13 36	5 36	22 43	22 47	16 26	0 19	5 38
M30	21s20	22n44	0n16	15s26	2n 9	12s49	1n43	21s29	0s 2	2s 8	1s10	5n24	2s26	12s44	0s43	18s56	1n30	13s36	5s35	22s43	22s46	16s28	0n18	5n38

Julian Day Number = 3278392.5, Delta T = 04h38m17s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'07, Lahiri = 55°38'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4263

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 43	8♐42'54	1♋ 7	21♏12	10♏38	9♐ 6	27♓19	19°R48	27♒55	2♐32	8♓11	19♐17	19♐51	5♏ 8	17♓29	T 1
W 2	4 45 40	9°42'35	15°24	22°33	11°51	9°46	27°21	19♈46	27°56	2°34	8°11	19°17	19°48	5°15	17°29	W 2
T 3	4 49 36	10°42'19	29°15	23°57	13° 5	10°26	27°23	19°44	27°58	2°36	8°11	19°18	19°44	5°22	17°29	T 3
F 4	4 53 33	11°42'04	12♌40	25°24	14°19	11° 7	27°25	19°42	27°59	2°38	8°12	19°19	19°41	5°28	17°30	F 4
S 5	4 57 29	12°41'51	25°39	26°54	15°33	11°47	27°28	19°40	28° 0	2°41	8°12	19°19	19°38	5°35	17°30	S 5
S 6	5 1 26	13°41'41	8♍17	28°25	16°47	12°27	27°30	19°39	28° 2	2°43	8°12	19°20	19°35	5°42	17°31	S 6
M 7	5 5 23	14°41'32	20°36	29°58	18° 1	13° 8	27°33	19°37	28° 3	2°45	8°13	19°R20	19°32	5°48	17°31	M 7
T 8	5 9 19	15°41'26	2♎41	1♐32	19°15	13°48	27°36	19°35	28° 5	2°47	8°13	19°20	19°28	5°55	17°32	T 8
W 9	5 13 16	16°41'21	14°36	3° 7	20°29	14°29	27°40	19°34	28° 7	2°49	8°14	19°19	19°25	6° 2	17°33	W 9
T 10	5 17 12	17°41'19	26°27	4°43	21°43	15°10	27°43	19°32	28° 8	2°51	8°14	19°19	19°22	6° 9	17°33	T 10
F 11	5 21 9	18°41'18	8♏16	6°19	22°58	15°50	27°47	19°31	28°10	2°54	8°15	19°19	19°19	6°15	17°34	F 11
S 12	5 25 5	19°41'20	20° 8	7°56	24°12	16°31	27°50	19°30	28°12	2°56	8°16	19°D19	19°16	6°22	17°35	S 12
S 13	5 29 2	20°41'23	2♐ 5	9°33	25°26	17°12	27°54	19°29	28°14	2°58	8°16	19°19	19°13	6°29	17°36	S 13
M14	5 32 58	21°41'28	14°10	11°10	26°41	17°52	27°59	19°28	28°15	3° 0	8°17	19°R19	19° 9	6°35	17°37	M14
T 15	5 36 55	22°41'35	26°24	12°48	27°55	18°33	28° 3	19°27	28°17	3° 2	8°18	19°19	19° 6	6°42	17°38	T 15
W16	5 40 52	23°41'44	8♑49	14°25	29° 9	19°14	28° 8	19°26	28°19	3° 4	8°18	19°19	19° 3	6°49	17°39	W16
T 17	5 44 48	24°41'54	21°26	16° 2	0♐24	19°55	28°12	19°26	28°21	3° 7	8°19	19°18	19° 0	6°55	17°40	T 17
F 18	5 48 45	25°42'06	4♒16	17°39	1°38	20°36	28°17	19°25	28°23	3° 9	8°20	19°18	18°57	7° 2	17°42	F 18
S 19	5 52 41	26°42'19	17°20	19°16	2°53	21°17	28°22	19°25	28°25	3°11	8°20	19°17	18°54	7° 9	17°43	S 19
S 20	5 56 38	27°42'34	0♓39	20°53	4° 7	21°58	28°28	19°24	28°28	3°13	8°21	19°16	18°50	7°15	17°44	S 20
M21	6 0 34	28°42'50	14°12	22°29	5°22	22°39	28°33	19°24	28°30	3°15	8°22	19°15	18°47	7°22	17°46	M21
T 22	6 4 31	29°43'07	28° 1	24° 5	6°36	23°20	28°39	19°24	28°32	3°17	8°23	19°D15	18°44	7°29	17°47	T 22
W23	6 8 28	0♑43'25	12♈ 4	25°42	7°51	24° 1	28°45	19°D24	28°34	3°19	8°24	19°15	18°41	7°35	17°48	W23
T 24	6 12 24	1°43'45	26°22	27°17	9° 6	24°42	28°51	19°24	28°36	3°21	8°25	19°16	18°38	7°42	17°50	T 24
F 25	6 16 21	2°44'06	10♉50	28°53	10°20	25°24	28°57	19°24	28°39	3°23	8°26	19°17	18°34	7°49	17°52	F 25
S 26	6 20 17	3°44'28	25°26	0♑28	11°35	26° 5	29° 3	19°25	28°41	3°25	8°27	19°18	18°31	7°55	17°53	S 26
S 27	6 24 14	4°44'52	10♊ 5	2° 4	12°50	26°46	29°10	19°25	28°44	3°27	8°28	19°18	18°28	8° 2	17°55	S 27
M28	6 28 10	5°45'16	24°40	3°39	14° 4	27°28	29°16	19°25	28°46	3°29	8°29	19°R19	18°25	8° 9	17°57	M28
T 29	6 32 7	6°45'43	9♋ 5	5°14	15°19	28° 9	29°23	19°26	28°48	3°31	8°30	19°18	18°22	8°15	17°59	T 29
W30	6 36 3	7°46'10	23°15	6°48	16°34	28°50	29°30	19°27	28°51	3°33	8°31	19°16	18°19	8°22	18° 1	W30
T 31	6 40 0	8♑46'39	7♌ 5	8♑23	17♐49	29♐32	29♓37	19♈28	28♒54	3♐35	8♓32	19♐13	18♐15	8♏29	18♓ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s29	22n 4	1s 5	15s46	2n 8	13s12	1n43	21s36	0s 3	2s 7	1s10	5n24	2s26	12s44	0s43	18s56	1n30	13s36	5s35	22s43	22s46	16s30	0n18	5n37
W 2	21 38	19 57	2 20	16 8	2 7	13 35	1 43	21 42	0 3	2 6	1 9	5 23	2 26	12 43	0 43	18 57	1 30	13 35	5 35	22 43	22 46	16 31	0 18	5 37
T 3	21 47	16 44	3 24	16 31	2 4	13 57	1 43	21 48	0 4	2 5	1 9	5 22	2 26	12 43	0 43	18 57	1 30	13 35	5 35	22 44	22 46	16 33	0 18	5 36
F 4	21 55	12 43	4 15	16 55	2 1	14 19	1 42	21 55	0 4	2 4	1 9	5 22	2 26	12 42	0 43	18 58	1 30	13 35	5 35	22 44	22 45	16 35	0 17	5 36
S 5	22 3	8 14	4 51	17 19	1 58	14 40	1 42	22 1	0 5	2 3	1 9	5 21	2 25	12 42	0 43	18 58	1 30	13 35	5 35	22 44	22 45	16 36	0 17	5 36
S 6	22 10	3 32	5 12	17 44	1 53	15 1	1 42	22 6	0 6	2 2	1 9	5 21	2 25	12 41	0 43	18 59	1 30	13 35	5 35	22 44	22 45	16 38	0 17	5 35
M 7	22 17	1s12	5 17	18 8	1 48	15 22	1 41	22 12	0 6	2 1	1 9	5 20	2 25	12 41	0 43	18 59	1 30	13 34	5 35	22 44	22 45	16 40	0 17	5 35
T 8	22 24	5 47	5 9	18 32	1 43	15 42	1 41	22 18	0 7	1 59	1 8	5 20	2 25	12 40	0 43	18 59	1 30	13 34	5 35	22 44	22 44	16 41	0 17	5 34
W 9	22 30	10 7	4 47	18 56	1 38	16 2	1 40	22 23	0 7	1 58	1 8	5 20	2 25	12 40	0 43	19 0	1 30	13 34	5 35	22 44	22 44	16 43	0 16	5 34
T 10	22 35	14 1	4 13	19 19	1 32	16 22	1 40	22 28	0 8	1 56	1 8	5 19	2 24	12 39	0 43	19 0	1 30	13 33	5 35	22 44	22 44	16 44	0 16	5 34
F 11	22 41	17 23	3 29	19 42	1 25	16 41	1 39	22 33	0 8	1 55	1 8	5 19	2 24	12 38	0 43	19 1	1 30	13 33	5 35	22 44	22 44	16 46	0 16	5 33
S 12	22 45	20 3	2 35	20 4	1 19	17 0	1 38	22 37	0 9	1 53	1 8	5 19	2 24	12 38	0 43	19 1	1 30	13 33	5 35	22 44	22 43	16 48	0 16	5 33
S 13	22 50	21 52	1 34	20 25	1 12	17 19	1 38	22 42	0 9	1 51	1 8	5 19	2 24	12 37	0 43	19 1	1 30	13 33	5 34	22 44	22 43	16 49	0 16	5 32
M14	22 54	22 42	0 29	20 46	1 6	17 37	1 37	22 46	0 10	1 50	1 7	5 18	2 24	12 36	0 43	19 2	1 30	13 32	5 34	22 44	22 43	16 51	0 16	5 32
T 15	22 57	22 27	0n39	21 5	0 59	17 54	1 36	22 50	0 11	1 48	1 7	5 18	2 23	12 36	0 43	19 2	1 30	13 32	5 34	22 44	22 43	16 52	0 16	5 32
W16	23 0	21 6	1 46	21 24	0 52	18 11	1 35	22 54	0 11	1 46	1 7	5 18	2 23	12 35	0 43	19 2	1 30	13 32	5 34	22 44	22 42	16 54	0 16	5 31
T 17	23 3	18 41	2 49	21 41	0 45	18 28	1 34	22 58	0 12	1 44	1 7	5 18	2 23	12 34	0 43	19 3	1 30	13 31	5 34	22 44	22 42	16 56	0 16	5 31
F 18	23 5	15 19	3 45	21 58	0 38	18 44	1 32	23 2	0 12	1 42	1 7	5 18	2 23	12 34	0 43	19 3	1 30	13 31	5 34	22 43	22 42	16 57	0 17	5 30
S 19	23 7	11 10	4 29	22 13	0 30	18 59	1 31	23 5	0 13	1 39	1 6	5 18	2 23	12 33	0 43	19 4	1 30	13 31	5 34	22 43	22 42	16 59	0 17	5 30
S 20	23 8	6 25	5 1	22 27	0 23	19 15	1 30	23 8	0 13	1 37	1 6	5 18	2 22	12 32	0 43	19 4	1 30	13 30	5 34	22 43	22 41	17 0	0 17	5 30
M21	23 9	1 16	5 16	22 40	0 16	19 29	1 28	23 11	0 14	1 35	1 6	5 18	2 22	12 31	0 43	19 4	1 30	13 30	5 34	22 43	22 41	17 2	0 17	5 29
T 22	23 9	4n 1	5 13	22 52	0 9	19 43	1 27	23 14	0 15	1 33	1 6	5 19	2 22	12 31	0 43	19 5	1 30	13 29	5 34	22 43	22 41	17 3	0 17	5 29
W23	23 9	9 12	4 52	23 3	0 2	19 57	1 26	23 16	0 15	1 30	1 6	5 19	2 22	12 30	0 43	19 5	1 30	13 29	5 34	22 43	22 40	17 5	0 17	5 28
T 24	23 8	13 59	4 13	23 12	0s 5	20 10	1 24	23 18	0 16	1 28	1 6	5 19	2 22	12 29	0 43	19 5	1 31	13 29	5 34	22 43	22 40	17 6	0 18	5 28
F 25	23 7	18 1	3 17	23 21	0 12	20 22	1 22	23 20	0 16	1 25	1 5	5 19	2 21	12 28	0 43	19 6	1 31	13 28	5 34	22 43	22 40	17 8	0 18	5 28
S 26	23 6	20 58	2 8	23 28	0 19	20 34	1 21	23 22	0 17	1 22	1 5	5 20	2 21	12 27	0 42	19 6	1 31	13 28	5 33	22 43	22 40	17 9	0 18	5 27
S 27	23 4	22 32	0 51	23 33	0 25	20 45	1 19	23 24	0 17	1 20	1 5	5 20	2 21	12 26	0 42	19 6	1 31	13 27	5 33	22 44	22 39	17 11	0 18	5 27
M28	23 2	22 33	0s30	23 38	0 32	20 56	1 17	23 26	0 18	1 17	1 5	5 20	2 21	12 26	0 42	19 7	1 31	13 27	5 33	22 44	22 39	17 13	0 19	5 27
T 29	22 59	21 4	1 47	23 41	0 39	21 6	1 16	23 27	0 18	1 14	1 5	5 21	2 20	12 25	0 42	19 7	1 31	13 26	5 33	22 43	22 39	17 14	0 19	5 26
W30	22 56	18 16	2 57	23 44	0 45	21 16	1 14	23 28	0 19	1 11	1 5	5 21	2 20	12 24	0 42	19 7	1 31	13 26	5 33	22 43	22 39	17 16	0 20	5 26
T 31	22s52	14n30	3s54	23s44	0s51	21s24	1n12	23s29	0s20	1s 8	1s 5	5n22	2s20	12s23	0s42	19s 8	1n31	13s26	5s33	22s43	22s38	17s17	0n20	5n25

Julian Day Number = 3278422.5, Delta T = 04h38m19s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'11, Lahiri = 55°38'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 43 57	9♑47'10	20♌32	9♑57	19♐ 4	0♑13	29♓45	19♈28	28♒56	3♐37	8♓33	19°R10	18♐12	8♏35	18♓ 4	F 1
S 2	6 47 53	10°47'42	3♍36	11°32	20°18	0°55	29°52	19°29	28°59	3°39	8°34	19♐ 7	18° 9	8°42	18° 7	S 2
S 3	6 51 50	11°48'15	16°17	13° 6	21°33	1°37	29°59	19°31	29° 1	3°40	8°35	19° 4	18° 6	8°49	18° 9	S 3
M 4	6 55 46	12°48'50	28°40	14°40	22°48	2°18	0♈ 7	19°32	29° 4	3°42	8°36	19° 3	18° 3	8°55	18°11	M 4
T 5	6 59 43	13°49'27	10♎47	16°14	24° 3	3° 0	0°15	19°33	29° 7	3°44	8°38	19°D 2	18° 0	9° 2	18°13	T 5
W 6	7 3 39	14°50'05	22°43	17°48	25°18	3°42	0°23	19°35	29°10	3°46	8°39	19° 2	17°56	9° 9	18°15	W 6
T 7	7 7 36	15°50'45	4♏34	19°22	26°33	4°23	0°32	19°36	29°12	3°48	8°40	19° 3	17°53	9°16	18°18	T 7
F 8	7 11 32	16°51'26	16°23	20°55	27°48	5° 5	0°40	19°38	29°15	3°49	8°41	19° 5	17°50	9°22	18°20	F 8
S 9	7 15 29	17°52'08	28°16	22°29	29° 3	5°47	0°48	19°39	29°18	3°51	8°43	19° 7	17°47	9°29	18°22	S 9
S 10	7 19 26	18°52'52	10♐18	24° 3	0♑18	6°29	0°57	19°41	29°21	3°53	8°44	19° 8	17°44	9°36	18°25	S 10
M11	7 23 22	19°53'37	22°31	25°37	1°33	7°11	1° 6	19°43	29°24	3°55	8°45	19°R 8	17°40	9°42	18°27	M11
T 12	7 27 19	20°54'23	4♑58	27°11	2°48	7°53	1°15	19°45	29°27	3°56	8°47	19° 7	17°37	9°49	18°30	T 12
W13	7 31 15	21°55'11	17°41	28°44	4° 3	8°35	1°24	19°47	29°30	3°58	8°48	19° 4	17°34	9°56	18°32	W13
T 14	7 35 12	22°55'59	0♒40	0♒18	5°18	9°17	1°33	19°50	29°33	4° 0	8°49	19° 0	17°31	10° 2	18°35	T 14
F 15	7 39 8	23°56'48	13°55	1°52	6°34	9°59	1°42	19°52	29°36	4° 1	8°51	18°54	17°28	10° 9	18°38	F 15
S 16	7 43 5	24°57'38	27°23	3°26	7°49	10°42	1°52	19°54	29°39	4° 3	8°52	18°48	17°25	10°16	18°40	S 16
S 17	7 47 2	25°58'29	11♓ 4	5° 0	9° 4	11°24	2° 1	19°57	29°42	4° 4	8°54	18°42	17°21	10°22	18°43	S 17
M18	7 50 58	26°59'20	24°54	6°34	10°19	12° 6	2°11	20° 0	29°45	4° 6	8°55	18°37	17°18	10°29	18°46	M18
T 19	7 54 55	28° 0'12	8♈52	8° 8	11°34	12°48	2°21	20° 2	29°48	4° 7	8°57	18°33	17°15	10°36	18°49	T 19
W20	7 58 51	29° 1'05	22°55	9°42	12°49	13°31	2°31	20° 5	29°51	4° 9	8°58	18°D32	17°12	10°42	18°52	W20
T 21	8 2 48	0♒ 1'58	7♉ 3	11°15	14° 5	14°13	2°41	20° 8	29°55	4°10	9° 0	18°32	17° 9	10°49	18°55	T 21
F 22	8 6 44	1° 2'52	21°13	12°49	15°20	14°55	2°51	20°11	29°58	4°12	9° 1	18°33	17° 6	10°56	18°58	F 22
S 23	8 10 41	2° 3'46	5♊24	14°23	16°35	15°38	3° 2	20°14	0♓ 1	4°13	9° 3	18°34	17° 2	11° 2	19° 1	S 23
S 24	8 14 37	3° 4'40	19°34	15°56	17°50	16°21	3°12	20°18	0° 4	4°14	9° 4	18°R35	16°59	11° 9	19° 4	S 24
M25	8 18 34	4° 5'35	3♋40	17°30	19° 5	17° 3	3°23	20°21	0° 8	4°16	9° 6	18°34	16°56	11°16	19° 7	M25
T 26	8 22 31	5° 6'30	17°40	19° 3	20°21	17°46	3°33	20°24	0°11	4°17	9° 8	18°31	16°53	11°22	19°10	T 26
W27	8 26 27	6° 7'26	1♌30	20°35	21°36	18°28	3°44	20°28	0°14	4°18	9° 9	18°25	16°50	11°29	19°13	W27
T 28	8 30 24	7° 8'23	15° 5	22° 8	22°51	19°11	3°55	20°31	0°17	4°20	9°11	18°17	16°46	11°36	19°16	T 28
F 29	8 34 20	8° 9'19	28°23	23°39	24° 7	19°54	4° 6	20°35	0°21	4°21	9°13	18° 8	16°43	11°42	19°19	F 29
S 30	8 38 17	9°10'17	11♍23	25°10	25°22	20°37	4°17	20°39	0°24	4°22	9°14	17°59	16°40	11°49	19°23	S 30
S 31	8 42 13	10♒11'15	24♍ 4	26♒40	26♑37	21♑19	4♈28	20♈43	0♓28	4♐23	9♓16	17♐50	16♐37	11♏56	19♓26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s48	10n 5	4s37	23s44	0s57	21s33	1n10	23s29	0s20	1s 5	1s 4	5n22	2s20	12s22	0s42	19s 8	1n31	13s25	5s33	22s43	22s38	17s19	0n20	5n25
S 2	22 43	5 20	5 4	23 43	1 3	21 40	1 8	23 30	0 21	1 2	1 4	5 23	2 20	12 21	0 42	19 8	1 31	13 25	5 33	22 43	22 38	17 20	0 21	5 25
S 3	22 38	0 30	5 15	23 40	1 9	21 47	1 6	23 30	0 21	0 59	1 4	5 23	2 19	12 20	0 42	19 9	1 31	13 24	5 33	22 42	22 37	17 22	0 21	5 24
M 4	22 33	4s14	5 11	23 36	1 15	21 54	1 4	23 30	0 22	0 56	1 4	5 24	2 19	12 19	0 42	19 9	1 31	13 24	5 33	22 42	22 37	17 23	0 22	5 24
T 5	22 27	8 43	4 53	23 30	1 20	21 59	1 2	23 29	0 22	0 53	1 4	5 25	2 19	12 18	0 42	19 9	1 31	13 23	5 33	22 42	22 37	17 25	0 22	5 24
W 6	22 20	12 48	4 22	23 24	1 25	22 5	1 0	23 29	0 23	0 49	1 4	5 25	2 19	12 17	0 42	19 10	1 31	13 23	5 33	22 42	22 37	17 26	0 23	5 23
T 7	22 13	16 21	3 41	23 16	1 30	22 9	0 57	23 28	0 24	0 46	1 3	5 26	2 18	12 16	0 42	19 10	1 31	13 22	5 33	22 42	22 36	17 27	0 23	5 23
F 8	22 6	19 15	2 50	23 7	1 35	22 13	0 55	23 27	0 24	0 43	1 3	5 27	2 18	12 15	0 42	19 10	1 31	13 22	5 33	22 42	22 36	17 29	0 24	5 23
S 9	21 58	21 21	1 52	22 57	1 40	22 16	0 53	23 26	0 25	0 39	1 3	5 28	2 18	12 14	0 42	19 11	1 31	13 21	5 33	22 43	22 36	17 30	0 25	5 22
S 10	21 50	22 31	0 48	22 45	1 44	22 18	0 51	23 25	0 25	0 35	1 3	5 29	2 18	12 13	0 42	19 11	1 31	13 21	5 33	22 43	22 35	17 32	0 25	5 22
M11	21 42	22 38	0n18	22 32	1 48	22 20	0 48	23 23	0 26	0 32	1 3	5 30	2 18	12 12	0 42	19 11	1 31	13 20	5 33	22 43	22 35	17 33	0 26	5 22
T 12	21 33	21 38	1 26	22 19	1 52	22 21	0 46	23 22	0 26	0 28	1 3	5 31	2 17	12 11	0 42	19 11	1 31	13 19	5 33	22 43	22 35	17 35	0 27	5 21
W13	21 23	19 31	2 30	22 3	1 56	22 22	0 44	23 20	0 27	0 25	1 3	5 32	2 17	12 10	0 42	19 12	1 31	13 19	5 33	22 42	22 35	17 36	0 27	5 21
T 14	21 14	16 23	3 27	21 47	1 59	22 22	0 41	23 17	0 28	0 21	1 2	5 33	2 17	12 9	0 42	19 12	1 31	13 18	5 32	22 42	22 34	17 38	0 28	5 21
F 15	21 3	12 23	4 15	21 30	2 2	22 21	0 39	23 15	0 28	0 17	1 2	5 34	2 17	12 8	0 42	19 12	1 31	13 18	5 32	22 42	22 34	17 39	0 29	5 20
S 16	20 53	7 41	4 49	21 11	2 5	22 19	0 36	23 12	0 29	0 13	1 2	5 35	2 17	12 7	0 42	19 12	1 31	13 17	5 32	22 41	22 34	17 41	0 29	5 20
S 17	20 42	2 34	5 8	20 51	2 8	22 17	0 34	23 9	0 29	0 9	1 2	5 36	2 16	12 6	0 42	19 13	1 31	13 17	5 32	22 41	22 33	17 42	0 30	5 20
M18	20 30	2n44	5 9	20 30	2 10	22 14	0 32	23 6	0 30	0 5	1 2	5 37	2 16	12 5	0 42	19 13	1 31	13 16	5 32	22 40	22 33	17 43	0 31	5 19
T 19	20 19	7 57	4 51	20 8	2 12	22 10	0 29	23 3	0 30	0 1	1 2	5 38	2 16	12 4	0 42	19 13	1 31	13 15	5 32	22 40	22 33	17 45	0 32	5 19
W20	20 6	12 47	4 17	19 45	2 13	22 6	0 27	22 59	0 31	0n 3	1 2	5 40	2 16	12 3	0 42	19 13	1 31	13 15	5 32	22 40	22 33	17 46	0 33	5 19
T 21	19 54	16 57	3 26	19 20	2 14	22 1	0 24	22 56	0 32	0 7	1 2	5 41	2 15	12 1	0 42	19 14	1 31	13 14	5 32	22 40	22 32	17 48	0 33	5 18
F 22	19 41	20 9	2 23	18 55	2 15	21 56	0 22	22 52	0 32	0 11	1 1	5 42	2 15	12 0	0 42	19 14	1 32	13 14	5 32	22 40	22 32	17 49	0 34	5 18
S 23	19 28	22 6	1 11	18 28	2 15	21 49	0 19	22 47	0 33	0 15	1 1	5 44	2 15	11 59	0 42	19 14	1 32	13 13	5 32	22 40	22 32	17 50	0 35	5 18
S 24	19 14	22 39	0s 5	18 0	2 14	21 42	0 16	22 43	0 33	0 19	1 1	5 45	2 15	11 58	0 42	19 14	1 32	13 12	5 32	22 40	22 31	17 52	0 36	5 17
M25	19 0	21 45	1 21	17 32	2 14	21 35	0 14	22 38	0 34	0 23	1 1	5 46	2 15	11 57	0 42	19 14	1 32	13 12	5 32	22 40	22 31	17 53	0 37	5 17
T 26	18 46	19 31	2 31	17 2	2 13	21 27	0 11	22 33	0 34	0 28	1 1	5 48	2 14	11 56	0 42	19 15	1 32	13 11	5 32	22 40	22 31	17 55	0 38	5 17
W27	18 31	16 10	3 30	16 31	2 11	21 18	0 9	22 28	0 35	0 32	1 1	5 49	2 14	11 55	0 42	19 15	1 32	13 11	5 32	22 39	22 30	17 56	0 39	5 17
T 28	18 16	12 1	4 17	16 0	2 9	21 8	0 6	22 23	0 36	0 36	1 1	5 51	2 14	11 53	0 42	19 15	1 32	13 10	5 32	22 38	22 30	17 57	0 40	5 16
F 29	18 0	7 22	4 49	15 27	2 6	20 58	0 4	22 17	0 36	0 41	1 1	5 52	2 14	11 52	0 42	19 15	1 32	13 9	5 32	22 38	22 30	17 59	0 41	5 16
S 30	17 45	2 30	5 4	14 54	2 2	20 47	0 1	22 12	0 37	0 45	1 0	5 54	2 14	11 51	0 42	19 15	1 32	13 9	5 32	22 37	22 30	18 0	0 42	5 16
S 31	17s29	2s21	5s 5	14s20	1s58	20s36	0s 1	22s 6	0s37	0n50	1s 0	5n55	2s14	11s50	0s42	19s15	1n32	13s 8	5s32	22s36	22s29	18s 1	0n43	5n16

Julian Day Number = 3278453.5, Delta T = 04h38m20s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°31'15, Lahiri = 55°38'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 46 10	11♒12'13	6♎27	28♒ 8	27♑52	22♑ 2	4♈40	20♈47	0♓31	4♐24	9♓18	17°R43	16♐34	12♏ 2	19♓29	M 1
T 2	8 50 6	12°13'12	18°35	29°36	29° 8	22°45	4°51	20°51	0°34	4°25	9°19	17♐37	16°31	12° 9	19°33	T 2
W 3	8 54 3	13°14'12	0♏32	1♓ 1	0♒23	23°28	5° 2	20°55	0°38	4°27	9°21	17°34	16°27	12°16	19°36	W 3
T 4	8 58 0	14°15'13	12°22	2°25	1°38	24°11	5°14	20°59	0°41	4°28	9°23	17°D33	16°24	12°22	19°40	T 4
F 5	9 1 56	15°16'14	24°11	3°46	2°54	24°54	5°26	21° 3	0°45	4°29	9°24	17°33	16°21	12°29	19°43	F 5
S 6	9 5 53	16°17'15	6♐ 4	5° 4	4° 9	25°37	5°38	21° 7	0°48	4°30	9°26	17°34	16°18	12°36	19°47	S 6
S 7	9 9 49	17°18'17	18° 6	6°20	5°24	26°20	5°49	21°12	0°52	4°31	9°28	17°R35	16°15	12°42	19°50	S 7
M 8	9 13 46	18°19'20	0♑23	7°31	6°40	27° 4	6° 1	21°16	0°55	4°31	9°30	17°34	16°12	12°49	19°54	M 8
T 9	9 17 42	19°20'22	12°59	8°37	7°55	27°47	6°13	21°21	0°59	4°32	9°31	17°31	16° 8	12°56	19°57	T 9
W10	9 21 39	20°21'25	25°55	9°38	9°11	28°30	6°26	21°26	1° 2	4°33	9°33	17°25	16° 5	13° 2	20° 1	W10
T 11	9 25 36	21°22'28	9♒13	10°33	10°26	29°13	6°38	21°30	1° 6	4°34	9°35	17°17	16° 2	13° 9	20° 4	T 11
F 12	9 29 32	22°23'32	22°51	11°22	11°41	29°57	6°50	21°35	1° 9	4°35	9°37	17° 6	15°59	13°16	20° 8	F 12
S 13	9 33 29	23°24'35	6♓48	12° 2	12°57	0♒40	7° 3	21°40	1°13	4°36	9°39	16°55	15°56	13°22	20°12	S 13
S 14	9 37 25	24°25'38	20°57	12°33	14°12	1°24	7°15	21°45	1°16	4°36	9°40	16°44	15°52	13°29	20°15	S 14
M15	9 41 22	25°26'41	5♈14	12°55	15°28	2° 7	7°28	21°50	1°20	4°37	9°42	16°34	15°49	13°36	20°19	M15
T 16	9 45 18	26°27'43	19°34	13° 7	16°43	2°51	7°40	21°55	1°23	4°38	9°44	16°27	15°46	13°42	20°23	T 16
W17	9 49 15	27°28'45	3♉52	13°R 7	17°58	3°34	7°53	22° 0	1°27	4°38	9°46	16°22	15°43	13°49	20°27	W17
T 18	9 53 11	28°29'47	18° 4	12°56	19°14	4°18	8° 6	22° 6	1°30	4°39	9°48	16°20	15°40	13°56	20°30	T 18
F 19	9 57 8	29°30'48	2♊ 9	12°33	20°29	5° 1	8°19	22°11	1°34	4°39	9°50	16°D20	15°37	14° 2	20°34	F 19
S 20	10 1 4	0♓31'49	16° 6	11°58	21°45	5°45	8°31	22°16	1°38	4°40	9°51	16°R20	15°33	14° 9	20°38	S 20
S 21	10 5 1	1°32'49	29°55	11°13	23° 0	6°29	8°44	22°22	1°41	4°40	9°53	16°19	15°30	14°16	20°42	S 21
M22	10 8 58	2°33'48	13♋37	10°17	24°15	7°12	8°58	22°27	1°45	4°41	9°55	16°17	15°27	14°22	20°46	M22
T 23	10 12 54	3°34'47	27°10	9°12	25°31	7°56	9°11	22°33	1°48	4°41	9°57	16°11	15°24	14°29	20°50	T 23
W24	10 16 51	4°35'45	10♌33	8° 1	26°46	8°40	9°24	22°39	1°52	4°42	9°59	16° 3	15°21	14°36	20°54	W24
T 25	10 20 47	5°36'43	23°46	6°46	28° 2	9°24	9°37	22°44	1°55	4°42	10° 1	15°51	15°18	14°42	20°57	T 25
F 26	10 24 44	6°37'40	6♍46	5°28	29°17	10° 8	9°50	22°50	1°59	4°42	10° 3	15°38	15°14	14°49	21° 1	F 26
S 27	10 28 40	7°38'36	19°32	4°11	0♓33	10°52	10° 4	22°56	2° 2	4°43	10° 5	15°24	15°11	14°56	21° 5	S 27
S 28	10 32 37	8°39'32	2♎ 4	2°56	1°48	11°36	10°17	23° 2	2° 6	4°43	10° 6	15°11	15° 8	15° 2	21° 9	S 28
M29	10 36 33	9♓40'28	14♎22	1♓46	3♓ 3	12♒20	10♈31	23♈ 8	2♓ 9	4♐43	10♓ 8	14♐59	15♐ 5	15♏ 9	21♓13	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s12	6s59	4s50	13s45	1s53	20s24	0s 4	22s 0	0s38	0n54	1s 0	5n57	2s13	11s49	0s42	19s16	1n32	13s 7	5s32	22s35	22s29	18s 3	0n44	5n15
T 2	16 56	11 16	4 23	13 10	1 48	20 11	0 6	21 53	0 38	0 59	1 0	5 59	2 13	11 47	0 42	19 16	1 32	13 7	5 32	22 35	22 29	18 4	0 45	5 15
W 3	16 39	15 2	3 45	12 34	1 42	19 58	0 9	21 47	0 39	1 3	1 0	6 0	2 13	11 46	0 42	19 16	1 32	13 6	5 32	22 35	22 28	18 5	0 46	5 15
T 4	16 21	18 11	2 57	11 58	1 34	19 44	0 11	21 40	0 39	1 8	1 0	6 2	2 13	11 45	0 42	19 16	1 32	13 6	5 32	22 35	22 28	18 7	0 47	5 15
F 5	16 4	20 34	2 2	11 21	1 27	19 30	0 14	21 33	0 40	1 13	1 0	6 4	2 13	11 44	0 42	19 16	1 32	13 5	5 32	22 35	22 28	18 8	0 48	5 14
S 6	15 46	22 4	1 1	10 45	1 18	19 15	0 16	21 26	0 41	1 18	1 0	6 6	2 12	11 43	0 42	19 16	1 32	13 4	5 32	22 35	22 27	18 9	0 50	5 14
S 7	15 28	22 35	0n 3	10 9	1 8	18 59	0 18	21 18	0 41	1 22	1 0	6 7	2 12	11 41	0 42	19 16	1 32	13 4	5 32	22 35	22 27	18 11	0 51	5 14
M 8	15 9	22 1	1 8	9 33	0 58	18 43	0 21	21 11	0 42	1 27	1 0	6 9	2 12	11 40	0 42	19 16	1 32	13 3	5 32	22 35	22 27	18 12	0 52	5 14
T 9	14 51	20 21	2 11	8 57	0 46	18 27	0 23	21 3	0 42	1 32	0 59	6 11	2 12	11 39	0 42	19 17	1 32	13 2	5 32	22 34	22 26	18 13	0 53	5 13
W10	14 32	17 36	3 10	8 23	0 34	18 9	0 26	20 55	0 43	1 37	0 59	6 13	2 12	11 38	0 42	19 17	1 32	13 2	5 32	22 34	22 26	18 15	0 54	5 13
T 11	14 12	13 53	3 59	7 50	0 20	17 52	0 28	20 46	0 43	1 42	0 59	6 15	2 12	11 36	0 42	19 17	1 32	13 1	5 32	22 33	22 26	18 16	0 55	5 13
F 12	13 53	9 22	4 36	7 19	0 6	17 33	0 30	20 38	0 44	1 46	0 59	6 17	2 11	11 35	0 42	19 17	1 33	13 0	5 32	22 32	22 25	18 17	0 57	5 13
S 13	13 33	4 17	4 58	6 49	0n 9	17 15	0 33	20 29	0 44	1 51	0 59	6 19	2 11	11 34	0 42	19 17	1 33	13 0	5 32	22 31	22 25	18 19	0 58	5 13
S 14	13 13	1n 5	5 2	6 22	0 26	16 56	0 35	20 20	0 45	1 56	0 59	6 21	2 11	11 33	0 42	19 17	1 33	12 59	5 32	22 30	22 25	18 20	0 59	5 12
M15	12 53	6 27	4 47	5 59	0 42	16 36	0 37	20 11	0 46	2 1	0 59	6 23	2 11	11 31	0 42	19 17	1 33	12 58	5 32	22 29	22 24	18 21	1 0	5 12
T 16	12 33	11 29	4 14	5 38	1 0	16 16	0 39	20 2	0 46	2 6	0 59	6 25	2 11	11 30	0 42	19 17	1 33	12 58	5 32	22 28	22 24	18 23	1 2	5 12
W17	12 12	15 52	3 25	5 21	1 18	15 55	0 41	19 53	0 47	2 11	0 59	6 27	2 11	11 29	0 42	19 17	1 33	12 57	5 32	22 28	22 24	18 24	1 3	5 12
T 18	11 51	19 19	2 24	5 9	1 36	15 34	0 43	19 43	0 47	2 16	0 59	6 29	2 10	11 28	0 42	19 17	1 33	12 56	5 33	22 28	22 23	18 25	1 4	5 12
F 19	11 30	21 34	1 15	5 1	1 54	15 12	0 46	19 33	0 48	2 21	0 59	6 31	2 10	11 26	0 42	19 17	1 33	12 56	5 33	22 27	22 23	18 26	1 5	5 11
S 20	11 9	22 27	0 1	4 58	2 11	14 50	0 48	19 23	0 48	2 26	0 59	6 33	2 10	11 25	0 42	19 17	1 33	12 55	5 33	22 27	22 23	18 28	1 7	5 11
S 21	10 48	21 58	1s11	5 0	2 28	14 28	0 50	19 13	0 49	2 32	0 59	6 35	2 10	11 24	0 42	19 17	1 33	12 54	5 33	22 27	22 22	18 29	1 8	5 11
M22	10 26	20 9	2 19	5 6	2 43	14 5	0 52	19 3	0 49	2 37	0 58	6 37	2 10	11 23	0 42	19 17	1 33	12 54	5 33	22 27	22 22	18 30	1 9	5 11
T 23	10 4	17 14	3 18	5 17	2 57	13 42	0 53	18 52	0 50	2 42	0 58	6 40	2 10	11 21	0 42	19 17	1 33	12 53	5 33	22 27	22 22	18 31	1 11	5 11
W24	9 43	13 26	4 5	5 32	3 8	13 19	0 55	18 41	0 50	2 47	0 58	6 42	2 10	11 20	0 42	19 17	1 33	12 52	5 33	22 26	22 21	18 33	1 12	5 11
T 25	9 21	9 3	4 39	5 51	3 18	12 55	0 57	18 30	0 51	2 52	0 58	6 44	2 9	11 19	0 42	19 18	1 33	12 52	5 33	22 25	22 21	18 34	1 14	5 11
F 26	8 58	4 19	4 57	6 13	3 25	12 30	0 59	18 19	0 51	2 58	0 58	6 46	2 9	11 18	0 42	19 18	1 33	12 51	5 33	22 23	22 21	18 35	1 15	5 10
S 27	8 36	0s30	4 59	6 36	3 29	12 6	1 1	18 8	0 52	3 3	0 58	6 48	2 9	11 16	0 42	19 18	1 33	12 51	5 33	22 22	22 20	18 36	1 16	5 10
S 28	8 14	5 13	4 47	7 1	3 31	11 41	1 2	17 56	0 53	3 8	0 58	6 51	2 9	11 15	0 42	19 17	1 33	12 50	5 33	22 20	22 20	18 38	1 18	5 10
M29	7s51	9s38	4s22	7s27	3n30	11s16	1s 4	17s45	0s53	3n13	0s58	6n53	2s 9	11s14	0s42	19s17	1n33	12s49	5s33	22s19	22s20	18s39	1n19	5n10

Julian Day Number = 3278484.5, Delta T = 04h38m21s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°31'19, Lahiri = 55°38'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 40 30	10♓41'23	26♎27	0°R42	4♓19	13♒ 4	10♈44	23♈14	2♓13	4♐43	10♓10	14°R50	15♐ 2	15♏16	21♓17	T 1
W 2	10 44 27	11°42'18	8♏22	29♒45	5°34	13°48	10°58	23°20	2°16	4°43	10°12	14♐43	14°58	15°22	21°21	W 2
T 3	10 48 23	12°43'12	20°11	28°57	6°50	14°32	11°11	23°26	2°20	4°44	10°14	14°39	14°55	15°29	21°25	T 3
F 4	10 52 20	13°44'06	1♐59	28°17	8° 5	15°16	11°25	23°32	2°24	4°44	10°16	14°38	14°52	15°36	21°29	F 4
S 5	10 56 16	14°45'00	13°51	27°46	9°20	16° 1	11°39	23°38	2°27	4°44	10°18	14°38	14°49	15°42	21°33	S 5
S 6	11 0 13	15°45'53	25°52	27°24	10°36	16°45	11°53	23°45	2°31	4°R44	10°20	14°38	14°46	15°49	21°37	S 6
M 7	11 4 9	16°46'45	8♑ 8	27°11	11°51	17°29	12° 7	23°51	2°34	4°44	10°21	14°36	14°43	15°56	21°41	M 7
T 8	11 8 6	17°47'37	20°43	27°D 6	13° 6	18°14	12°20	23°57	2°37	4°44	10°23	14°33	14°39	16° 2	21°45	T 8
W 9	11 12 2	18°48'28	3♒44	27° 9	14°22	18°58	12°34	24° 4	2°41	4°44	10°25	14°27	14°36	16° 9	21°49	W 9
T 10	11 15 59	19°49'19	17°10	27°19	15°37	19°42	12°48	24°10	2°44	4°43	10°27	14°18	14°33	16°16	21°53	T 10
F 11	11 19 56	20°50'09	1♓ 3	27°35	16°53	20°27	13° 2	24°17	2°48	4°43	10°29	14° 7	14°30	16°22	21°57	F 11
S 12	11 23 52	21°50'57	15°19	27°58	18° 8	21°11	13°16	24°23	2°51	4°43	10°31	13°55	14°27	16°29	22° 1	S 12
S 13	11 27 49	22°51'45	29°53	28°27	19°23	21°56	13°30	24°30	2°55	4°43	10°33	13°43	14°23	16°36	22° 5	S 13
M14	11 31 45	23°52'32	14♈38	29° 0	20°39	22°41	13°45	24°36	2°58	4°43	10°34	13°32	14°20	16°42	22° 9	M14
T 15	11 35 42	24°53'18	29°25	29°39	21°54	23°25	13°59	24°43	3° 1	4°42	10°36	13°24	14°17	16°49	22°13	T 15
W16	11 39 38	25°54'02	14♉ 6	0♓22	23° 9	24°10	14°13	24°50	3° 5	4°42	10°38	13°18	14°14	16°56	22°17	W16
T 17	11 43 35	26°54'45	28°36	1° 9	24°25	24°55	14°27	24°57	3° 8	4°42	10°40	13°16	14°11	17° 2	22°21	T 17
F 18	11 47 31	27°55'27	12♊51	2° 0	25°40	25°39	14°41	25° 3	3°11	4°41	10°42	13°D15	14° 8	17° 9	22°25	F 18
S 19	11 51 28	28°56'07	26°50	2°54	26°55	26°24	14°56	25°10	3°15	4°41	10°43	13°R15	14° 4	17°16	22°29	S 19
S 20	11 55 25	29°56'46	10♋33	3°51	28°11	27° 9	15°10	25°17	3°18	4°40	10°45	13°15	14° 1	17°22	22°33	S 20
M21	11 59 21	0♈57'23	24° 1	4°51	29°26	27°54	15°24	25°24	3°21	4°40	10°47	13°13	13°58	17°29	22°37	M21
T 22	12 3 18	1°57'59	7♌16	5°53	0♈41	28°38	15°39	25°31	3°24	4°39	10°49	13° 8	13°55	17°36	22°41	T 22
W23	12 7 14	2°58'33	20°18	6°58	1°57	29°23	15°53	25°38	3°28	4°39	10°51	13° 0	13°52	17°42	22°45	W23
T 24	12 11 11	3°59'06	3♍ 9	8° 5	3°12	0♓ 8	16° 7	25°45	3°31	4°38	10°52	12°50	13°49	17°49	22°49	T 24
F 25	12 15 7	4°59'37	15°48	9°15	4°27	0°53	16°22	25°52	3°34	4°38	10°54	12°38	13°45	17°55	22°53	F 25
S 26	12 19 4	6° 0'07	28°17	10°26	5°42	1°38	16°36	25°59	3°37	4°37	10°56	12°26	13°42	18° 2	22°57	S 26
S 27	12 23 0	7° 0'35	10♎35	11°39	6°57	2°23	16°51	26° 6	3°40	4°36	10°58	12°13	13°39	18° 9	23° 1	S 27
M28	12 26 57	8° 1'02	22°43	12°54	8°13	3° 8	17° 5	26°13	3°43	4°35	10°59	12° 2	13°36	18°15	23° 4	M28
T 29	12 30 53	9° 1'27	4♏42	14°10	9°28	3°53	17°20	26°20	3°46	4°35	11° 1	11°54	13°33	18°22	23° 8	T 29
W30	12 34 50	10° 1'52	16°34	15°28	10°43	4°38	17°34	26°27	3°49	4°34	11° 3	11°48	13°29	18°29	23°12	W30
T 31	12 38 47	11♈ 2'15	28♏21	16♓48	11♈58	5♓24	17♈49	26♈34	3♓53	4♐33	11♓ 4	11♐45	13♐26	18♏35	23♓16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s28	13s36	3s46	7s52	3n27	10s50	1s 6	17s33	0s54	3n19	0s58	6n55	2s 9	11s13	0s42	19s17	1n33	12s49	5s33	22s18	22s19	18s40	1n21	5n10
W 2	7 5	16 57	2 59	8 16	3 22	10 24	1 7	17 21	0 54	3 24	0 58	6 58	2 9	11 11	0 42	19 17	1 34	12 48	5 33	22 17	22 19	18 41	1 22	5 10
T 3	6 42	19 36	2 6	8 39	3 15	9 58	1 9	17 9	0 55	3 29	0 58	7 0	2 9	11 10	0 42	19 17	1 34	12 47	5 33	22 17	22 19	18 42	1 23	5 10
F 4	6 19	21 24	1 6	9 0	3 7	9 32	1 10	16 56	0 55	3 35	0 58	7 2	2 8	11 9	0 42	19 17	1 34	12 47	5 33	22 17	22 18	18 44	1 25	5 10
S 5	5 56	22 15	0 4	9 20	2 57	9 5	1 12	16 44	0 56	3 40	0 58	7 5	2 8	11 8	0 42	19 17	1 34	12 46	5 34	22 17	22 18	18 45	1 26	5 9
S 6	5 33	22 6	0n59	9 37	2 47	8 38	1 13	16 31	0 56	3 45	0 58	7 7	2 8	11 7	0 42	19 17	1 34	12 45	5 34	22 17	22 18	18 46	1 28	5 9
M 7	5 10	20 53	2 1	9 52	2 35	8 11	1 14	16 18	0 57	3 51	0 58	7 9	2 8	11 5	0 42	19 17	1 34	12 45	5 34	22 16	22 17	18 47	1 29	5 9
T 8	4 46	18 38	2 59	10 5	2 24	7 43	1 15	16 5	0 57	3 56	0 58	7 12	2 8	11 4	0 42	19 17	1 34	12 44	5 34	22 16	22 17	18 48	1 31	5 9
W 9	4 23	15 22	3 49	10 15	2 12	7 16	1 16	15 52	0 58	4 1	0 58	7 14	2 8	11 3	0 42	19 17	1 34	12 44	5 34	22 15	22 16	18 49	1 32	5 9
T 10	3 59	11 14	4 28	10 23	1 59	6 48	1 18	15 39	0 58	4 7	0 58	7 17	2 8	11 2	0 42	19 17	1 34	12 43	5 34	22 14	22 16	18 51	1 34	5 9
F 11	3 35	6 24	4 53	10 29	1 47	6 20	1 19	15 26	0 59	4 12	0 58	7 19	2 8	11 0	0 42	19 17	1 34	12 42	5 34	22 13	22 16	18 52	1 35	5 9
S 12	3 12	1 5	5 0	10 33	1 35	5 52	1 20	15 12	0 59	4 18	0 58	7 22	2 8	10 59	0 42	19 17	1 34	12 42	5 34	22 12	22 15	18 53	1 37	5 9
S 13	2 48	4n23	4 49	10 35	1 22	5 23	1 21	14 58	1 0	4 23	0 57	7 24	2 8	10 58	0 42	19 17	1 34	12 41	5 34	22 10	22 15	18 54	1 38	5 9
M14	2 24	9 40	4 18	10 35	1 10	4 55	1 21	14 44	1 0	4 28	0 57	7 26	2 7	10 57	0 42	19 17	1 34	12 41	5 34	22 9	22 15	18 55	1 40	5 9
T 15	2 0	14 24	3 30	10 33	0 58	4 26	1 22	14 30	1 1	4 34	0 57	7 29	2 7	10 56	0 42	19 17	1 34	12 40	5 34	22 8	22 14	18 56	1 41	5 9
W16	1 37	18 14	2 28	10 29	0 47	3 57	1 23	14 16	1 1	4 39	0 57	7 31	2 7	10 55	0 42	19 16	1 34	12 39	5 35	22 7	22 14	18 58	1 43	5 9
T 17	1 13	20 51	1 17	10 23	0 35	3 29	1 24	14 2	1 2	4 45	0 57	7 34	2 7	10 53	0 42	19 16	1 34	12 39	5 35	22 7	22 14	18 59	1 44	5 9
F 18	0 49	22 6	0 2	10 16	0 24	3 0	1 24	13 47	1 2	4 50	0 57	7 36	2 7	10 52	0 42	19 16	1 34	12 38	5 35	22 7	22 13	19 0	1 46	5 9
S 19	0 25	21 55	1s11	10 7	0 13	2 30	1 25	13 33	1 3	4 56	0 57	7 39	2 7	10 51	0 42	19 16	1 34	12 38	5 35	22 7	22 13	19 1	1 47	5 8
S 20	0 1	20 25	2 20	9 56	0 3	2 1	1 25	13 18	1 3	5 1	0 57	7 42	2 7	10 50	0 42	19 16	1 35	12 37	5 35	22 7	22 12	19 2	1 49	5 8
M21	0n23	17 47	3 18	9 44	0s 7	1 32	1 26	13 3	1 4	5 7	0 57	7 44	2 7	10 49	0 42	19 16	1 35	12 37	5 35	22 7	22 12	19 3	1 50	5 8
T 22	0 46	14 16	4 6	9 31	0 17	1 3	1 26	12 48	1 4	5 12	0 57	7 47	2 7	10 48	0 42	19 16	1 35	12 36	5 35	22 6	22 12	19 4	1 52	5 8
W23	1 10	10 7	4 39	9 16	0 27	0 34	1 26	12 33	1 5	5 18	0 57	7 49	2 7	10 46	0 42	19 16	1 35	12 35	5 35	22 5	22 11	19 5	1 53	5 8
T 24	1 34	5 35	4 58	8 59	0 36	0 4	1 27	12 18	1 5	5 23	0 57	7 52	2 7	10 45	0 42	19 15	1 35	12 35	5 36	22 4	22 11	19 6	1 55	5 8
F 25	1 58	0 53	5 2	8 42	0 45	0n25	1 27	12 3	1 5	5 29	0 57	7 54	2 7	10 44	0 42	19 15	1 35	12 34	5 36	22 2	22 11	19 8	1 56	5 8
S 26	2 21	3s47	4 51	8 23	0 53	0 54	1 27	11 47	1 6	5 34	0 57	7 57	2 7	10 43	0 42	19 15	1 35	12 34	5 36	22 1	22 10	19 9	1 58	5 8
S 27	2 45	8 14	4 27	8 3	1 1	1 24	1 27	11 32	1 6	5 40	0 57	7 59	2 7	10 42	0 42	19 15	1 35	12 33	5 36	21 59	22 10	19 10	1 59	5 8
M28	3 9	12 18	3 50	7 42	1 9	1 53	1 27	11 16	1 7	5 45	0 57	8 2	2 7	10 41	0 42	19 15	1 35	12 33	5 36	21 58	22 9	19 11	2 1	5 8
T 29	3 32	15 50	3 4	7 19	1 16	2 22	1 27	11 1	1 7	5 50	0 57	8 4	2 6	10 40	0 42	19 15	1 35	12 32	5 36	21 57	22 9	19 12	2 2	5 8
W30	3 56	18 40	2 10	6 56	1 23	2 52	1 27	10 45	1 8	5 56	0 57	8 7	2 6	10 39	0 42	19 14	1 35	12 32	5 36	21 56	22 9	19 13	2 4	5 8
T 31	4n19	20s43	1s11	6s31	1s29	3n21	1s26	10s29	1s 8	6n 1	0s57	8n10	2s 6	10s38	0s42	19s14	1n35	12s31	5s37	21s55	22s 8	19s14	2n 5	5n 8

Julian Day Number = 3278513.5, Delta T = 04h38m22s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°31'24, Lahiri = 55°38'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 42 43	12♈ 2'37	10♐ 8	18♓ 9	13♈13	6♓ 9	18♈ 3	26♈42	3♓56	4°R32	11♓ 6	11°D43	13♐23	18♏42	23♓20	F 1
S 2	12 46 40	13° 2'57	21°59	19°31	14°29	6°54	18°18	26°49	3°58	4♐32	11° 8	11♐44	13°20	18°49	23°24	S 2
S 3	12 50 36	14° 3'16	3♑59	20°55	15°44	7°39	18°32	26°56	4° 1	4°31	11° 9	11°45	13°17	18°55	23°28	S 3
M 4	12 54 33	15° 3'34	16°12	22°20	16°59	8°25	18°47	27° 3	4° 4	4°30	11°11	11°R45	13°14	19° 2	23°31	M 4
T 5	12 58 29	16° 3'51	28°44	23°46	18°14	9°10	19° 1	27°10	4° 7	4°29	11°12	11°44	13°10	19° 9	23°35	T 5
W 6	13 2 26	17° 4'06	11♒41	25°13	19°29	9°55	19°16	27°18	4°10	4°28	11°14	11°41	13° 7	19°15	23°39	W 6
T 7	13 6 22	18° 4'20	25° 5	26°42	20°44	10°41	19°31	27°25	4°13	4°27	11°16	11°36	13° 4	19°22	23°43	T 7
F 8	13 10 19	19° 4'32	8♓58	28°11	21°59	11°26	19°45	27°32	4°16	4°26	11°17	11°29	13° 1	19°29	23°46	F 8
S 9	13 14 16	20° 4'43	23°19	29°42	23°14	12°11	20° 0	27°39	4°18	4°25	11°19	11°21	12°58	19°35	23°50	S 9
S 10	13 18 12	21° 4'53	8♈ 4	1♈14	24°29	12°57	20°14	27°47	4°21	4°24	11°20	11°13	12°54	19°42	23°54	S 10
M11	13 22 9	22° 5'01	23° 4	2°47	25°44	13°42	20°29	27°54	4°24	4°23	11°22	11° 5	12°51	19°49	23°57	M11
T 12	13 26 5	23° 5'07	8♉11	4°22	26°59	14°28	20°44	28° 1	4°26	4°21	11°23	11° 0	12°48	19°55	24° 1	T 12
W13	13 30 2	24° 5'11	23°15	5°57	28°14	15°13	20°58	28° 9	4°29	4°20	11°25	10°56	12°45	20° 2	24° 5	W13
T 14	13 33 58	25° 5'14	8♊ 7	7°34	29°29	15°59	21°13	28°16	4°32	4°19	11°26	10°D55	12°42	20° 9	24° 8	T 14
F 15	13 37 55	26° 5'15	22°41	9°11	0♉44	16°44	21°27	28°23	4°34	4°18	11°28	10°55	12°39	20°15	24°12	F 15
S 16	13 41 51	27° 5'13	6♋54	10°50	1°59	17°30	21°42	28°31	4°37	4°17	11°29	10°57	12°35	20°22	24°15	S 16
S 17	13 45 48	28° 5'10	20°44	12°30	3°14	18°16	21°56	28°38	4°39	4°16	11°30	10°58	12°32	20°29	24°19	S 17
M18	13 49 44	29° 5'05	4♌12	14°11	4°29	19° 1	22°11	28°45	4°42	4°14	11°32	10°R58	12°29	20°35	24°22	M18
T 19	13 53 41	0♉ 4'57	17°21	15°54	5°44	19°47	22°25	28°53	4°44	4°13	11°33	10°56	12°26	20°42	24°25	T 19
W20	13 57 38	1° 4'47	0♍12	17°37	6°58	20°33	22°40	29° 0	4°46	4°12	11°35	10°53	12°23	20°49	24°29	W20
T 21	14 1 34	2° 4'35	12°48	19°22	8°13	21°18	22°54	29° 7	4°49	4°10	11°36	10°48	12°20	20°55	24°32	T 21
F 22	14 5 31	3° 4'21	25°12	21° 8	9°28	22° 4	23° 9	29°15	4°51	4° 9	11°37	10°42	12°16	21° 2	24°36	F 22
S 23	14 9 27	4° 4'05	7♎25	22°55	10°43	22°50	23°23	29°22	4°53	4° 8	11°38	10°35	12°13	21° 8	24°39	S 23
S 24	14 13 24	5° 3'47	19°30	24°43	11°57	23°36	23°38	29°29	4°55	4° 6	11°40	10°28	12°10	21°15	24°42	S 24
M25	14 17 20	6° 3'27	1♏27	26°33	13°12	24°21	23°52	29°37	4°57	4° 5	11°41	10°22	12° 7	21°22	24°45	M25
T 26	14 21 17	7° 3'06	13°20	28°24	14°27	25° 7	24° 7	29°44	5° 0	4° 4	11°42	10°18	12° 4	21°28	24°49	T 26
W27	14 25 13	8° 2'42	25° 9	0♉16	15°42	25°53	24°21	29°51	5° 2	4° 2	11°43	10°15	12° 0	21°35	24°52	W27
T 28	14 29 10	9° 2'17	6♐56	2° 9	16°56	26°39	24°35	29°59	5° 4	4° 1	11°45	10°D14	11°57	21°42	24°55	T 28
F 29	14 33 7	10° 1'50	18°45	4° 4	18°11	27°25	24°50	0♉ 6	5° 6	3°59	11°46	10°14	11°54	21°48	24°58	F 29
S 30	14 37 3	11♉ 1'21	0♑39	6♉ 0	19♉25	28♓11	25♈ 4	0♉13	5♓ 8	3♐58	11♓47	10♐15	11♐51	21♏55	25♓ 1	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n42	21s50	0s 8	6s 6	1s35	3n50	1s26	10s13	1s 8	6n 7	0s57	8n12	2s 6	10s37	0s42	19s14	1n35	12s31	5s37	21s55	22s 8	19s15	2n 7	5n 8
S 2	5 6	22 0	0n55	5 39	1 41	4 19	1 26	9 56	1 9	6 12	0 57	8 15	2 6	10 36	0 42	19 14	1 35	12 30	5 37	21 55	22 7	19 16	2 8	5 8
S 3	5 29	21 9	1 57	5 12	1 46	4 48	1 25	9 40	1 9	6 18	0 57	8 17	2 6	10 35	0 42	19 14	1 35	12 30	5 37	21 55	22 7	19 17	2 10	5 9
M 4	5 52	19 18	2 54	4 43	1 51	5 17	1 25	9 24	1 10	6 23	0 57	8 20	2 6	10 34	0 42	19 13	1 35	12 29	5 37	21 55	22 7	19 18	2 12	5 9
T 5	6 15	16 29	3 45	4 14	1 56	5 46	1 24	9 7	1 10	6 29	0 57	8 23	2 6	10 33	0 43	19 13	1 35	12 29	5 37	21 55	22 6	19 19	2 13	5 9
W 6	6 38	12 48	4 26	3 43	2 0	6 14	1 24	8 51	1 11	6 34	0 57	8 25	2 6	10 32	0 43	19 13	1 35	12 28	5 38	21 55	22 6	19 20	2 15	5 9
T 7	7 0	8 22	4 54	3 12	2 4	6 43	1 23	8 34	1 11	6 40	0 57	8 28	2 6	10 31	0 43	19 13	1 35	12 28	5 38	21 54	22 6	19 21	2 16	5 9
F 8	7 23	3 22	5 7	2 40	2 7	7 11	1 22	8 18	1 11	6 45	0 57	8 30	2 6	10 30	0 43	19 12	1 35	12 28	5 38	21 53	22 5	19 22	2 18	5 9
S 9	7 45	1n59	5 0	2 7	2 10	7 40	1 21	8 1	1 12	6 50	0 57	8 33	2 6	10 29	0 43	19 12	1 35	12 27	5 38	21 52	22 5	19 23	2 19	5 9
S 10	8 8	7 22	4 34	1 33	2 13	8 8	1 21	7 44	1 12	6 56	0 57	8 35	2 6	10 28	0 43	19 12	1 35	12 27	5 38	21 51	22 4	19 24	2 20	5 9
M11	8 30	12 25	3 49	0 58	2 15	8 35	1 20	7 27	1 13	7 1	0 57	8 38	2 6	10 27	0 43	19 12	1 35	12 26	5 38	21 50	22 4	19 25	2 22	5 9
T 12	8 52	16 42	2 47	0 23	2 17	9 3	1 19	7 10	1 13	7 7	0 57	8 41	2 6	10 26	0 43	19 12	1 36	12 26	5 39	21 49	22 4	19 26	2 23	5 9
W13	9 14	19 53	1 34	0n13	2 18	9 30	1 18	6 53	1 13	7 12	0 57	8 43	2 6	10 25	0 43	19 11	1 36	12 25	5 39	21 49	22 3	19 27	2 25	5 9
T 14	9 36	21 39	0 15	0 50	2 19	9 58	1 17	6 36	1 14	7 17	0 57	8 46	2 6	10 24	0 43	19 11	1 36	12 25	5 39	21 49	22 3	19 28	2 26	5 9
F 15	9 57	21 54	1s 3	1 27	2 20	10 25	1 15	6 19	1 14	7 23	0 58	8 48	2 6	10 23	0 43	19 11	1 36	12 25	5 39	21 49	22 2	19 29	2 28	5 9
S 16	10 19	20 42	2 16	2 5	2 20	10 51	1 14	6 1	1 14	7 28	0 58	8 51	2 6	10 22	0 43	19 11	1 36	12 24	5 39	21 49	22 2	19 30	2 29	5 9
S 17	10 40	18 18	3 19	2 44	2 19	11 18	1 13	5 44	1 15	7 33	0 58	8 53	2 6	10 21	0 43	19 10	1 36	12 24	5 39	21 49	22 2	19 31	2 31	5 9
M18	11 1	14 56	4 9	3 24	2 19	11 44	1 12	5 27	1 15	7 39	0 58	8 56	2 6	10 21	0 43	19 10	1 36	12 24	5 40	21 49	22 1	19 32	2 32	5 10
T 19	11 22	10 55	4 45	4 4	2 17	12 10	1 10	5 9	1 15	7 44	0 58	8 58	2 6	10 20	0 43	19 10	1 36	12 23	5 40	21 49	22 1	19 33	2 34	5 10
W20	11 43	6 30	5 5	4 44	2 16	12 35	1 9	4 52	1 16	7 49	0 58	9 1	2 6	10 19	0 43	19 9	1 36	12 23	5 40	21 48	22 0	19 34	2 35	5 10
T 21	12 3	1 53	5 10	5 26	2 13	13 1	1 7	4 34	1 16	7 54	0 58	9 4	2 6	10 18	0 43	19 9	1 36	12 23	5 40	21 48	22 0	19 35	2 36	5 10
F 22	12 23	2s43	5 1	6 7	2 11	13 26	1 6	4 17	1 16	8 0	0 58	9 6	2 6	10 17	0 43	19 9	1 36	12 22	5 40	21 47	22 0	19 36	2 38	5 10
S 23	12 43	7 10	4 37	6 49	2 8	13 50	1 4	3 59	1 17	8 5	0 58	9 9	2 6	10 17	0 43	19 9	1 36	12 22	5 41	21 46	21 59	19 37	2 39	5 10
S 24	13 3	11 17	4 2	7 32	2 4	14 15	1 3	3 42	1 17	8 10	0 58	9 11	2 6	10 16	0 43	19 8	1 36	12 22	5 41	21 45	21 59	19 38	2 41	5 10
M25	13 23	14 54	3 16	8 15	2 0	14 39	1 1	3 24	1 17	8 15	0 58	9 14	2 6	10 15	0 43	19 8	1 36	12 21	5 41	21 44	21 58	19 39	2 42	5 10
T 26	13 42	17 54	2 22	8 58	1 56	15 2	0 59	3 6	1 18	8 20	0 58	9 16	2 6	10 14	0 43	19 8	1 36	12 21	5 41	21 43	21 58	19 40	2 43	5 10
W27	14 1	20 9	1 22	9 42	1 51	15 25	0 57	2 49	1 18	8 26	0 58	9 19	2 6	10 14	0 43	19 8	1 36	12 21	5 41	21 43	21 57	19 41	2 45	5 11
T 28	14 20	21 30	0 18	10 26	1 45	15 48	0 56	2 31	1 18	8 31	0 58	9 21	2 7	10 13	0 43	19 7	1 36	12 21	5 42	21 43	21 57	19 42	2 46	5 11
F 29	14 39	21 54	0n47	11 10	1 39	16 11	0 54	2 13	1 18	8 36	0 58	9 23	2 7	10 12	0 43	19 7	1 36	12 20	5 42	21 43	21 57	19 43	2 47	5 11
S 30	14n57	21s19	1n50	11n54	1s33	16n33	0s52	1s55	1s19	8n41	0s58	9n26	2s 7	10s12	0s43	19s 7	1n36	12s20	5s42	21s43	21s56	19s44	2n49	5n11

Julian Day Number = 3278544.5, Delta T = 04h38m23s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'28, Lahiri = 55°38'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 41 0	12♉ 0'51	12♋40	7♉57	20♉40	28♓56	25♈18	0♉20	5♓ 9	3°R56	11♓48	10♐17	11♐48	22♏ 2	25♓ 4	S 1
M 2	14 44 56	13° 0'19	24°54	9°55	21°55	29°42	25°32	0°28	5°11	3♐55	11°49	10°19	11°45	22° 8	25° 7	M 2
T 3	14 48 53	13°59'45	7♒25	11°55	23° 9	0♈28	25°47	0°35	5°13	3°53	11°50	10°20	11°41	22°15	25°10	T 3
W 4	14 52 49	14°59'10	20°18	13°55	24°24	1°14	26° 1	0°42	5°15	3°52	11°51	10°R20	11°38	22°22	25°13	W 4
T 5	14 56 46	15°58'33	3♓35	15°57	25°38	2° 0	26°15	0°49	5°17	3°50	11°52	10°19	11°35	22°28	25°16	T 5
F 6	15 0 42	16°57'54	17°20	17°59	26°53	2°46	26°29	0°56	5°18	3°49	11°53	10°17	11°32	22°35	25°18	F 6
S 7	15 4 39	17°57'13	1♈32	20° 3	28° 7	3°32	26°43	1° 4	5°20	3°47	11°54	10°14	11°29	22°42	25°21	S 7
S 8	15 8 35	18°56'31	16°10	22° 6	29°22	4°18	26°57	1°11	5°21	3°45	11°55	10°11	11°26	22°48	25°24	S 8
M 9	15 12 32	19°55'47	1♉ 9	24°11	0♊36	5° 4	27°11	1°18	5°23	3°44	11°56	10° 8	11°22	22°55	25°27	M 9
T 10	15 16 29	20°55'02	16°19	26°15	1°50	5°50	27°25	1°25	5°24	3°42	11°57	10° 6	11°19	23° 2	25°29	T 10
W11	15 20 25	21°54'15	1♊33	28°20	3° 5	6°36	27°39	1°32	5°26	3°41	11°58	10° 5	11°16	23° 8	25°32	W11
T 12	15 24 22	22°53'25	16°39	0♊24	4°19	7°22	27°53	1°39	5°27	3°39	11°58	10°D 5	11°13	23°15	25°34	T 12
F 13	15 28 18	23°52'34	1♋30	2°27	5°33	8° 8	28° 7	1°46	5°29	3°37	11°59	10° 6	11°10	23°22	25°37	F 13
S 14	15 32 15	24°51'41	15°58	4°30	6°48	8°54	28°21	1°53	5°30	3°36	12° 0	10° 7	11° 6	23°28	25°39	S 14
S 15	15 36 11	25°50'45	0♌ 2	6°32	8° 2	9°40	28°35	2° 0	5°31	3°34	12° 1	10° 8	11° 3	23°35	25°42	S 15
M16	15 40 8	26°49'47	13°39	8°31	9°16	10°26	28°48	2° 7	5°32	3°33	12° 2	10° 9	11° 0	23°41	25°44	M16
T 17	15 44 5	27°48'47	26°52	10°29	10°30	11°13	29° 2	2°14	5°34	3°31	12° 2	10°R 9	10°57	23°48	25°47	T 17
W18	15 48 1	28°47'44	9♍42	12°25	11°45	11°59	29°16	2°21	5°35	3°29	12° 3	10° 9	10°54	23°55	25°49	W18
T 19	15 51 58	29°46'40	22°13	14°18	12°59	12°45	29°29	2°27	5°36	3°28	12° 4	10° 8	10°51	24° 1	25°51	T 19
F 20	15 55 54	0♊45'33	4♎29	16° 8	14°13	13°31	29°43	2°34	5°37	3°26	12° 4	10° 7	10°47	24° 8	25°53	F 20
S 21	15 59 51	1°44'24	16°33	17°54	15°27	14°17	29°56	2°41	5°38	3°24	12° 5	10° 6	10°44	24°15	25°55	S 21
S 22	16 3 47	2°43'14	28°29	19°37	16°41	15° 3	0♉10	2°48	5°38	3°23	12° 5	10° 5	10°41	24°21	25°57	S 22
M23	16 7 44	3°42'01	10♏20	21°16	17°55	15°49	0°23	2°54	5°39	3°21	12° 6	10° 4	10°38	24°28	26° 0	M23
T 24	16 11 40	4°40'46	22° 8	22°52	19° 9	16°35	0°36	3° 1	5°40	3°19	12° 6	10° 3	10°35	24°35	26° 1	T 24
W25	16 15 37	5°39'29	3♐56	24°22	20°23	17°21	0°50	3° 8	5°41	3°18	12° 7	10° 3	10°32	24°41	26° 3	W25
T 26	16 19 34	6°38'11	15°46	25°49	21°37	18° 7	1° 3	3°14	5°42	3°16	12° 7	10°D 3	10°28	24°48	26° 5	T 26
F 27	16 23 30	7°36'51	27°41	27°11	22°51	18°53	1°16	3°21	5°42	3°15	12° 8	10° 3	10°25	24°55	26° 7	F 27
S 28	16 27 27	8°35'29	9♑42	28°28	24° 5	19°39	1°29	3°27	5°43	3°13	12° 8	10° 3	10°22	25° 1	26° 9	S 28
S 29	16 31 23	9°34'05	21°52	29°40	25°19	20°25	1°42	3°34	5°43	3°11	12° 9	10° 4	10°19	25° 8	26°11	S 29
M30	16 35 20	10°32'40	4♒14	0♋47	26°33	21°11	1°55	3°40	5°44	3°10	12° 9	10°R 4	10°16	25°15	26°12	M30
T 31	16 39 16	11♊31'13	16♒50	1♋49	27♊47	21♈57	2♉ 8	3♉46	5♓44	3♐ 8	12♓ 9	10♐ 3	10♐12	25♏21	26♓14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n15	19s45	2n49	12n38	1s26	16n54	0s50	1s38	1s19	8n46	0s58	9n28	2s 7	10s11	0s43	19s 6	1n36	12s20	5s42	21s43	21s56	19s44	2n50	5n11
M 2	15 33	17 15	3 42	13 23	1 18	17 15	0 48	1 20	1 19	8 51	0 58	9 31	2 7	10 10	0 43	19 6	1 36	12 20	5 42	21 44	21 55	19 45	2 51	5 11
T 3	15 51	13 55	4 25	14 7	1 10	17 36	0 46	1 2	1 19	8 56	0 58	9 33	2 7	10 10	0 43	19 6	1 36	12 20	5 43	21 44	21 55	19 46	2 53	5 11
W 4	16 8	9 51	4 56	14 50	1 2	17 56	0 44	0 44	1 20	9 1	0 58	9 36	2 7	10 9	0 43	19 5	1 36	12 19	5 43	21 44	21 55	19 47	2 54	5 12
T 5	16 25	5 12	5 13	15 34	0 53	18 16	0 42	0 26	1 20	9 6	0 59	9 38	2 7	10 8	0 44	19 5	1 36	12 19	5 43	21 44	21 54	19 48	2 55	5 12
F 6	16 42	0 8	5 13	16 17	0 44	18 35	0 39	0 8	1 20	9 11	0 59	9 40	2 7	10 8	0 44	19 5	1 36	12 19	5 43	21 43	21 54	19 49	2 56	5 12
S 7	16 58	5n 6	4 54	16 59	0 34	18 54	0 37	0n 9	1 20	9 16	0 59	9 43	2 7	10 7	0 44	19 5	1 36	12 19	5 44	21 43	21 53	19 50	2 58	5 12
S 8	17 15	10 13	4 15	17 41	0 25	19 12	0 35	0 27	1 21	9 21	0 59	9 45	2 7	10 7	0 44	19 4	1 36	12 19	5 44	21 42	21 53	19 51	2 59	5 12
M 9	17 31	14 51	3 19	18 21	0 14	19 30	0 33	0 45	1 21	9 26	0 59	9 48	2 7	10 6	0 44	19 4	1 36	12 19	5 44	21 42	21 52	19 52	3 0	5 12
T 10	17 46	18 34	2 8	19 1	0 4	19 47	0 31	1 3	1 21	9 31	0 59	9 50	2 7	10 6	0 44	19 4	1 36	12 18	5 44	21 42	21 52	19 52	3 1	5 13
W11	18 1	20 59	0 47	19 40	0n 7	20 3	0 28	1 21	1 21	9 36	0 59	9 52	2 7	10 5	0 44	19 3	1 36	12 18	5 44	21 42	21 52	19 53	3 2	5 13
T 12	18 16	21 53	0s36	20 17	0 18	20 20	0 26	1 39	1 21	9 41	0 59	9 54	2 7	10 5	0 44	19 3	1 36	12 18	5 45	21 42	21 51	19 54	3 4	5 13
F 13	18 31	21 13	1 56	20 52	0 29	20 35	0 24	1 56	1 21	9 45	0 59	9 57	2 8	10 4	0 44	19 3	1 36	12 18	5 45	21 42	21 51	19 55	3 5	5 13
S 14	18 45	19 8	3 6	21 26	0 40	20 50	0 21	2 14	1 22	9 50	0 59	9 59	2 8	10 4	0 44	19 2	1 36	12 18	5 45	21 42	21 50	19 56	3 6	5 13
S 15	18 59	15 56	4 3	21 58	0 50	21 4	0 19	2 32	1 22	9 55	0 59	10 1	2 8	10 3	0 44	19 2	1 36	12 18	5 45	21 42	21 50	19 57	3 7	5 14
M16	19 13	11 59	4 44	22 28	1 1	21 18	0 16	2 50	1 22	10 0	0 59	10 4	2 8	10 3	0 44	19 2	1 36	12 18	5 46	21 42	21 49	19 57	3 8	5 14
T 17	19 26	7 34	5 9	22 56	1 12	21 31	0 14	3 7	1 22	10 4	0 59	10 6	2 8	10 3	0 44	19 1	1 36	12 18	5 46	21 42	21 49	19 58	3 9	5 14
W18	19 39	2 56	5 17	23 22	1 22	21 44	0 12	3 25	1 22	10 9	1 0	10 8	2 8	10 2	0 44	19 1	1 36	12 18	5 46	21 42	21 48	19 59	3 10	5 14
T 19	19 52	1s42	5 10	23 45	1 32	21 56	0 9	3 43	1 22	10 14	1 0	10 10	2 8	10 2	0 44	19 1	1 36	12 18	5 46	21 42	21 48	20 0	3 11	5 14
F 20	20 4	6 11	4 49	24 7	1 41	22 7	0 7	4 0	1 22	10 18	1 0	10 12	2 8	10 2	0 44	19 1	1 36	12 18	5 46	21 42	21 48	20 1	3 12	5 15
S 21	20 16	10 22	4 15	24 26	1 50	22 18	0 4	4 18	1 23	10 23	1 0	10 15	2 8	10 1	0 44	19 0	1 36	12 18	5 47	21 42	21 47	20 2	3 13	5 15
S 22	20 27	14 6	3 31	24 43	1 58	22 28	0 2	4 35	1 23	10 27	1 0	10 17	2 8	10 1	0 44	19 0	1 36	12 18	5 47	21 42	21 47	20 2	3 14	5 15
M23	20 38	17 14	2 38	24 57	2 5	22 37	0n 1	4 53	1 23	10 32	1 0	10 19	2 9	10 1	0 44	19 0	1 36	12 18	5 47	21 41	21 46	20 3	3 15	5 15
T 24	20 49	19 40	1 38	25 9	2 12	22 46	0 3	5 10	1 23	10 36	1 0	10 21	2 9	10 1	0 44	18 59	1 36	12 18	5 47	21 41	21 46	20 4	3 16	5 15
W25	20 59	21 14	0 34	25 20	2 18	22 54	0 6	5 27	1 23	10 41	1 0	10 23	2 9	10 0	0 44	18 59	1 36	12 18	5 48	21 41	21 45	20 5	3 17	5 16
T 26	21 9	21 52	0n32	25 28	2 23	23 2	0 9	5 45	1 23	10 45	1 0	10 25	2 9	10 0	0 44	18 59	1 36	12 18	5 48	21 41	21 45	20 5	3 18	5 16
F 27	21 19	21 31	1 36	25 34	2 27	23 9	0 11	6 2	1 23	10 50	1 0	10 27	2 9	10 0	0 44	18 58	1 36	12 18	5 48	21 41	21 44	20 6	3 19	5 16
S 28	21 28	20 11	2 38	25 39	2 30	23 15	0 14	6 19	1 23	10 54	1 1	10 29	2 9	10 0	0 44	18 58	1 36	12 18	5 48	21 41	21 44	20 7	3 20	5 16
S 29	21 37	17 54	3 32	25 41	2 32	23 20	0 16	6 36	1 23	10 58	1 1	10 31	2 9	10 0	0 44	18 58	1 36	12 18	5 49	21 41	21 44	20 8	3 21	5 17
M30	21 46	14 47	4 18	25 42	2 33	23 25	0 19	6 53	1 23	11 3	1 1	10 33	2 9	9 59	0 45	18 58	1 36	12 18	5 49	21 41	21 43	20 9	3 22	5 17
T 31	21n54	10s57	4n52	25n42	2n33	23n29	0n21	7n10	1s23	11n 7	1s 1	10n35	2s10	9s59	0s45	18s57	1n36	12s18	5s49	21s41	21s43	20s 9	3n23	5n17

Julian Day Number = 3278574.5, Delta T = 04h38m25s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'32, Lahiri = 55°38'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 43 13	12♊29'44	29♒44	2♋46	29♊ 0	22♈43	2♉21	3♉53	5♓45	3°R 6	12♓10	10°R 3	10♐ 9	25♏28	26♓15	W 1
T 2	16 47 9	13°28'14	12♓58	3°38	0♋14	23°30	2°33	3°59	5°45	3♐ 5	12°10	10°D 3	10° 6	25°35	26°17	T 2
F 3	16 51 6	14°26'43	26°34	4°25	1°28	24°16	2°46	4° 5	5°45	3° 3	12°10	10♐ 3	10° 3	25°41	26°18	F 3
S 4	16 55 3	15°25'10	10♈34	5° 6	2°42	25° 2	2°59	4°11	5°46	3° 2	12°10	10° 4	10° 0	25°48	26°20	S 4
S 5	16 58 59	16°23'36	24°57	5°42	3°56	25°48	3°11	4°17	5°46	3° 0	12°11	10° 4	9°57	25°54	26°21	S 5
M 6	17 2 56	17°22'00	9♉40	6°12	5° 9	26°34	3°24	4°23	5°46	2°58	12°11	10° 5	9°53	26° 1	26°22	M 6
T 7	17 6 52	18°20'23	24°38	6°38	6°23	27°20	3°36	4°29	5°46	2°57	12°11	10° 5	9°50	26° 8	26°24	T 7
W 8	17 10 49	19°18'44	9♊43	6°57	7°37	28° 6	3°48	4°35	5°R46	2°55	12°11	10°R 6	9°47	26°14	26°25	W 8
T 9	17 14 45	20°17'04	24°47	7°11	8°50	28°52	4° 1	4°41	5°46	2°54	12°11	10° 5	9°44	26°21	26°26	T 9
F 10	17 18 42	21°15'22	9♋41	7°20	10° 4	29°38	4°13	4°47	5°46	2°52	12°11	10° 5	9°41	26°28	26°27	F 10
S 11	17 22 38	22°13'38	24°18	7°R24	11°17	0♉24	4°25	4°53	5°46	2°51	12°R11	10° 3	9°38	26°34	26°28	S 11
S 12	17 26 35	23°11'52	8♌31	7°22	12°31	1° 9	4°37	4°58	5°46	2°49	12°11	10° 2	9°34	26°41	26°29	S 12
M13	17 30 32	24°10'05	22°18	7°16	13°44	1°55	4°49	5° 4	5°46	2°48	12°11	10° 0	9°31	26°48	26°30	M13
T 14	17 34 28	25° 8'16	5♍37	7° 5	14°58	2°41	5° 1	5°10	5°45	2°46	12°11	9°59	9°28	26°54	26°31	T 14
W15	17 38 25	26° 6'25	18°32	6°49	16°11	3°27	5°12	5°15	5°45	2°45	12°11	9°58	9°25	27° 1	26°32	W15
T 16	17 42 21	27° 4'31	1♎ 4	6°30	17°25	4°13	5°24	5°21	5°45	2°43	12°11	9°D58	9°22	27° 8	26°32	T 16
F 17	17 46 18	28° 2'37	13°19	6° 6	18°38	4°59	5°36	5°26	5°44	2°42	12°11	9°58	9°18	27°14	26°33	F 17
S 18	17 50 14	29° 0'40	25°20	5°40	19°51	5°45	5°47	5°31	5°44	2°40	12°10	10° 0	9°15	27°21	26°34	S 18
S 19	17 54 11	29°58'42	7♏13	5°10	21° 5	6°30	5°58	5°37	5°43	2°39	12°10	10° 1	9°12	27°28	26°34	S 19
M20	17 58 7	0♋56'42	19° 1	4°39	22°18	7°16	6°10	5°42	5°43	2°37	12°10	10° 3	9° 9	27°34	26°35	M20
T 21	18 2 4	1°54'40	0♐48	4° 5	23°31	8° 2	6°21	5°47	5°42	2°36	12°10	10° 4	9° 6	27°41	26°35	T 21
W22	18 6 1	2°52'37	12°38	3°31	24°45	8°47	6°32	5°52	5°42	2°35	12°10	10°R 4	9° 3	27°48	26°35	W22
T 23	18 9 57	3°50'33	24°34	2°56	25°58	9°33	6°43	5°57	5°41	2°33	12° 9	10° 3	8°59	27°54	26°36	T 23
F 24	18 13 54	4°48'27	6♑38	2°21	27°11	10°19	6°54	6° 2	5°40	2°32	12° 9	10° 1	8°56	28° 1	26°36	F 24
S 25	18 17 50	5°46'19	18°51	1°47	28°24	11° 4	7° 5	6° 7	5°39	2°31	12° 9	9°58	8°53	28° 7	26°36	S 25
S 26	18 21 47	6°44'11	1♒16	1°14	29°37	11°50	7°15	6°12	5°38	2°29	12° 8	9°54	8°50	28°14	26°36	S 26
M27	18 25 43	7°42'01	13°53	0°44	0♌50	12°36	7°26	6°17	5°38	2°28	12° 8	9°50	8°47	28°21	26°36	M27
T 28	18 29 40	8°39'50	26°43	0°15	2° 3	13°21	7°36	6°21	5°37	2°27	12° 7	9°45	8°44	28°27	26°R36	T 28
W29	18 33 37	9°37'38	9♓47	29♊50	3°16	14° 7	7°47	6°26	5°36	2°26	12° 7	9°42	8°40	28°34	26°36	W29
T 30	18 37 33	10♋35'24	23♓ 7	29♊27	4♌29	14♉52	7♉57	6♉30	5♓35	2♐24	12♓ 6	9♐39	8♐37	28♏41	26♓36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 1	6s32	5n13	25n40	2n32	23n32	0n24	7n27	1s23	11n11	1s 1	10n37	2s10	9s59	0s45	18s57	1n36	12s18	5s49	21s41	21s42	20s10	3n24	5n17
T 2	22 8	1 43	5 17	25 36	2 30	23 35	0 26	7 44	1 23	11 15	1 1	10 39	2 10	9 59	0 45	18 57	1 36	12 18	5 50	21 41	21 42	20 11	3 24	5 17
F 3	22 15	3n20	5 5	25 31	2 27	23 37	0 29	8 0	1 23	11 19	1 1	10 41	2 10	9 59	0 45	18 56	1 36	12 18	5 50	21 41	21 41	20 12	3 25	5 18
S 4	22 22	8 21	4 34	25 26	2 22	23 39	0 31	8 17	1 23	11 24	1 1	10 43	2 10	9 59	0 45	18 56	1 36	12 19	5 50	21 41	21 41	20 12	3 26	5 18
S 5	22 28	13 3	3 46	25 19	2 17	23 39	0 34	8 34	1 23	11 28	1 2	10 45	2 10	9 59	0 45	18 56	1 36	12 19	5 50	21 41	21 40	20 13	3 27	5 18
M 6	22 34	17 5	2 41	25 10	2 10	23 39	0 36	8 50	1 23	11 32	1 2	10 47	2 11	9 59	0 45	18 55	1 36	12 19	5 51	21 42	21 40	20 14	3 27	5 18
T 7	22 39	20 4	1 25	25 1	2 2	23 38	0 39	9 6	1 23	11 36	1 2	10 48	2 11	9 59	0 45	18 55	1 36	12 19	5 51	21 42	21 39	20 14	3 28	5 19
W 8	22 44	21 40	0 2	24 51	1 53	23 37	0 41	9 23	1 23	11 40	1 2	10 50	2 11	9 59	0 45	18 55	1 36	12 19	5 51	21 42	21 39	20 15	3 29	5 19
T 9	22 48	21 42	1s21	24 40	1 43	23 35	0 43	9 39	1 23	11 44	1 2	10 52	2 11	9 59	0 45	18 55	1 36	12 19	5 51	21 42	21 38	20 16	3 29	5 19
F 10	22 52	20 11	2 37	24 29	1 32	23 32	0 46	9 55	1 23	11 48	1 2	10 54	2 11	9 59	0 45	18 54	1 36	12 20	5 51	21 41	21 38	20 17	3 30	5 19
S 11	22 56	17 22	3 41	24 16	1 19	23 29	0 48	10 11	1 23	11 51	1 2	10 56	2 11	9 59	0 45	18 54	1 36	12 20	5 52	21 41	21 38	20 17	3 31	5 20
S 12	22 59	13 33	4 30	24 3	1 6	23 24	0 50	10 27	1 22	11 55	1 2	10 57	2 11	9 59	0 45	18 54	1 36	12 20	5 52	21 41	21 37	20 18	3 31	5 20
M13	23 1	9 9	5 2	23 49	0 52	23 19	0 53	10 42	1 22	11 59	1 3	10 59	2 12	9 59	0 45	18 53	1 36	12 20	5 52	21 41	21 37	20 19	3 32	5 20
T 14	23 4	4 26	5 16	23 34	0 37	23 14	0 55	10 58	1 22	12 3	1 3	11 1	2 12	9 59	0 45	18 53	1 36	12 21	5 52	21 41	21 36	20 19	3 32	5 20
W15	23 6	0s20	5 13	23 19	0 21	23 8	0 57	11 14	1 22	12 7	1 3	11 2	2 12	10 0	0 45	18 53	1 36	12 21	5 53	21 41	21 36	20 20	3 33	5 21
T 16	23 7	4 57	4 56	23 4	0 4	23 1	0 59	11 29	1 22	12 10	1 3	11 4	2 12	10 0	0 45	18 53	1 36	12 21	5 53	21 40	21 35	20 21	3 34	5 21
F 17	23 8	9 16	4 25	22 47	0s13	22 53	1 2	11 44	1 22	12 14	1 3	11 5	2 12	10 0	0 45	18 52	1 36	12 21	5 53	21 41	21 35	20 21	3 34	5 21
S 18	23 9	13 9	3 43	22 31	0 31	22 45	1 4	11 59	1 22	12 17	1 3	11 7	2 13	10 0	0 45	18 52	1 36	12 22	5 53	21 41	21 34	20 22	3 34	5 21
S 19	23 9	16 28	2 52	22 14	0 49	22 36	1 6	12 14	1 21	12 21	1 4	11 9	2 13	10 0	0 45	18 52	1 36	12 22	5 54	21 41	21 34	20 23	3 35	5 22
M20	23 9	19 5	1 54	21 57	1 7	22 27	1 8	12 29	1 21	12 25	1 4	11 10	2 13	10 1	0 45	18 52	1 36	12 22	5 54	21 41	21 33	20 23	3 35	5 22
T 21	23 8	20 54	0 51	21 41	1 25	22 17	1 10	12 44	1 21	12 28	1 4	11 12	2 13	10 1	0 45	18 51	1 36	12 23	5 54	21 41	21 33	20 24	3 36	5 22
W22	23 7	21 48	0n14	21 24	1 42	22 6	1 12	12 59	1 21	12 31	1 4	11 13	2 13	10 1	0 45	18 51	1 36	12 23	5 54	21 41	21 32	20 25	3 36	5 22
T 23	23 6	21 43	1 19	21 8	2 0	21 54	1 14	13 13	1 21	12 35	1 4	11 14	2 14	10 1	0 46	18 51	1 36	12 23	5 55	21 41	21 32	20 25	3 36	5 23
F 24	23 4	20 38	2 21	20 51	2 16	21 42	1 16	13 28	1 20	12 38	1 4	11 16	2 14	10 2	0 46	18 51	1 36	12 23	5 55	21 41	21 31	20 26	3 37	5 23
S 25	23 2	18 35	3 17	20 36	2 32	21 30	1 18	13 42	1 20	12 42	1 5	11 17	2 14	10 2	0 46	18 51	1 36	12 24	5 55	21 41	21 31	20 27	3 37	5 23
S 26	22 59	15 39	4 5	20 21	2 47	21 17	1 19	13 56	1 20	12 45	1 5	11 19	2 14	10 2	0 46	18 50	1 36	12 24	5 55	21 40	21 30	20 27	3 37	5 23
M27	22 56	11 57	4 42	20 7	3 2	21 3	1 21	14 10	1 20	12 48	1 5	11 20	2 14	10 3	0 46	18 50	1 36	12 25	5 55	21 39	21 30	20 28	3 38	5 24
T 28	22 52	7 40	5 5	19 54	3 15	20 48	1 23	14 24	1 19	12 51	1 5	11 21	2 15	10 3	0 46	18 50	1 36	12 25	5 56	21 39	21 29	20 28	3 38	5 24
W29	22 48	2 58	5 13	19 42	3 27	20 33	1 24	14 37	1 19	12 54	1 5	11 23	2 15	10 4	0 46	18 50	1 36	12 25	5 56	21 38	21 29	20 29	3 38	5 24
T 30	22n44	1n58	5n 5	19n31	3s38	20n18	1n26	14n51	1s19	12n57	1s 5	11n24	2s15	10s 4	0s46	18s49	1n36	12s26	5s56	21s38	21s28	20s30	3n38	5n24

Julian Day Number = 3278605.5, Delta T = 04h38m26s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'36, Lahiri = 55°38'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 41 30	11♋33'10	6♈42	29°R 9	5♌42	15♉38	8♉ 7	6♉35	5°R34	2°R23	12°R 6	9°D38	8♐34	28♏47	26°R36	F 1
S 2	18 45 26	12°30'55	20°34	28♊54	6°55	16°23	8°17	6°39	5♓33	2♐22	12♓ 5	9♐38	8°31	28°54	26♓36	S 2
S 3	18 49 23	13°28'39	4♉43	28°43	8° 8	17° 8	8°27	6°43	5°31	2°21	12° 5	9°39	8°28	29° 1	26°36	S 3
M 4	18 53 19	14°26'23	19° 7	28°36	9°21	17°54	8°37	6°48	5°30	2°20	12° 4	9°40	8°24	29° 7	26°35	M 4
T 5	18 57 16	15°24'05	3♊44	28°D34	10°34	18°39	8°46	6°52	5°29	2°19	12° 4	9°R41	8°21	29°14	26°35	T 5
W 6	19 1 12	16°21'47	18°29	28°36	11°47	19°24	8°56	6°56	5°28	2°17	12° 3	9°41	8°18	29°21	26°35	W 6
T 7	19 5 9	17°19'28	3♋16	28°43	12°59	20°10	9° 5	7° 0	5°26	2°16	12° 2	9°39	8°15	29°27	26°34	T 7
F 8	19 9 6	18°17'08	17°58	28°54	14°12	20°55	9°15	7° 4	5°25	2°15	12° 2	9°36	8°12	29°34	26°34	F 8
S 9	19 13 2	19°14'46	2♌27	29°10	15°25	21°40	9°24	7° 8	5°24	2°14	12° 1	9°31	8° 9	29°41	26°33	S 9
S 10	19 16 59	20°12'24	16°39	29°30	16°37	22°25	9°33	7°11	5°22	2°13	12° 0	9°24	8° 5	29°47	26°32	S 10
M11	19 20 55	21°10'00	0♍27	29°54	17°50	23°10	9°42	7°15	5°21	2°12	12° 0	9°18	8° 2	29°54	26°32	M11
T 12	19 24 52	22° 7'36	13°50	0♋23	19° 3	23°55	9°51	7°18	5°19	2°11	11°59	9°12	7°59	0♐ 0	26°31	T 12
W13	19 28 48	23° 5'10	26°48	0°56	20°15	24°40	9°59	7°22	5°18	2°11	11°58	9° 7	7°56	0° 7	26°30	W13
T 14	19 32 45	24° 2'43	9♎23	1°33	21°28	25°25	10° 8	7°25	5°16	2°10	11°57	9° 4	7°53	0°14	26°29	T 14
F 15	19 36 41	25° 0'14	21°39	2°15	22°40	26°10	10°16	7°29	5°14	2° 9	11°56	9°D 3	7°50	0°20	26°28	F 15
S 16	19 40 38	25°57'45	3♏40	3° 0	23°53	26°55	10°24	7°32	5°13	2° 8	11°55	9° 3	7°46	0°27	26°27	S 16
S 17	19 44 35	26°55'15	15°32	3°49	25° 5	27°39	10°33	7°35	5°11	2° 7	11°55	9° 5	7°43	0°34	26°26	S 17
M18	19 48 31	27°52'44	27°20	4°42	26°17	28°24	10°41	7°38	5° 9	2° 6	11°54	9° 6	7°40	0°40	26°25	M18
T 19	19 52 28	28°50'11	9♐ 9	5°38	27°30	29° 9	10°48	7°41	5° 8	2° 6	11°53	9°R 6	7°37	0°47	26°24	T 19
W20	19 56 24	29°47'38	21° 3	6°39	28°42	29°53	10°56	7°44	5° 6	2° 5	11°52	9° 6	7°34	0°54	26°23	W20
T 21	20 0 21	0♌45'04	3♑ 6	7°42	29°54	0♊38	11° 4	7°47	5° 4	2° 4	11°51	9° 3	7°30	1° 0	26°22	T 21
F 22	20 4 17	1°42'29	15°20	8°50	1♍ 6	1°22	11°11	7°49	5° 2	2° 4	11°50	8°58	7°27	1° 7	26°20	F 22
S 23	20 8 14	2°39'54	27°48	10° 1	2°18	2° 7	11°18	7°52	5° 0	2° 3	11°49	8°51	7°24	1°14	26°19	S 23
S 24	20 12 11	3°37'18	10♒31	11°15	3°30	2°51	11°25	7°54	4°58	2° 2	11°48	8°42	7°21	1°20	26°17	S 24
M25	20 16 7	4°34'41	23°28	12°33	4°42	3°35	11°32	7°57	4°56	2° 2	11°47	8°32	7°18	1°27	26°16	M25
T 26	20 20 4	5°32'03	6♓39	13°54	5°54	4°20	11°39	7°59	4°54	2° 1	11°46	8°23	7°15	1°33	26°15	T 26
W27	20 24 0	6°29'26	20° 2	15°19	7° 6	5° 4	11°46	8° 1	4°52	2° 1	11°45	8°15	7°11	1°40	26°13	W27
T 28	20 27 57	7°26'48	3♈37	16°47	8°18	5°48	11°52	8° 3	4°50	2° 0	11°44	8° 8	7° 8	1°47	26°11	T 28
F 29	20 31 53	8°24'09	17°22	18°18	9°30	6°32	11°59	8° 5	4°48	2° 0	11°43	8° 4	7° 5	1°53	26°10	F 29
S 30	20 35 50	9°21'31	1♉16	19°52	10°42	7°16	12° 5	8° 7	4°46	1°59	11°42	8° 2	7° 2	2° 0	26° 8	S 30
S 31	20 39 46	10♌18'53	15♉19	21♋29	11♍54	8♊ 0	12♉11	8♉ 9	4♓44	1♐59	11♓40	8°D 2	6♐59	2♐ 7	26♓ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n39	6n55	4n39	19n22	3s47	20n 2	1n27	15n 4	1s19	13n 0	1s 6	11n25	2s15	10s 4	0s46	18s49	1n36	12s26	5s56	21s38	21s28	20s30	3n38	5n25
S 2	22 34	11 36	3 57	19 13	3 56	19 45	1 29	15 17	1 18	13 4	1 6	11 26	2 15	10 5	0 46	18 49	1 36	12 27	5 57	21 38	21 27	20 31	3 39	5 25
S 3	22 29	15 46	3 0	19 6	4 3	19 28	1 30	15 30	1 18	13 6	1 6	11 27	2 16	10 5	0 46	18 49	1 36	12 27	5 57	21 38	21 27	20 31	3 39	5 25
M 4	22 23	19 3	1 50	19 0	4 8	19 10	1 32	15 43	1 18	13 9	1 6	11 29	2 16	10 6	0 46	18 49	1 36	12 27	5 57	21 38	21 26	20 32	3 39	5 25
T 5	22 16	21 10	0 33	18 56	4 13	18 52	1 33	15 56	1 17	13 12	1 6	11 30	2 16	10 6	0 46	18 49	1 36	12 28	5 57	21 38	21 26	20 33	3 39	5 26
W 6	22 10	21 52	0s48	18 52	4 16	18 33	1 34	16 8	1 17	13 15	1 6	11 31	2 16	10 7	0 46	18 48	1 36	12 28	5 57	21 38	21 25	20 33	3 39	5 26
T 7	22 3	21 2	2 5	18 50	4 19	18 14	1 35	16 20	1 16	13 18	1 7	11 32	2 17	10 7	0 46	18 48	1 36	12 29	5 58	21 38	21 25	20 34	3 39	5 26
F 8	21 55	18 46	3 13	18 49	4 20	17 55	1 36	16 33	1 16	13 21	1 7	11 33	2 17	10 8	0 46	18 48	1 35	12 29	5 58	21 37	21 25	20 34	3 39	5 26
S 9	21 47	15 21	4 8	18 49	4 19	17 34	1 37	16 45	1 16	13 23	1 7	11 34	2 17	10 8	0 46	18 48	1 35	12 30	5 58	21 37	21 24	20 35	3 39	5 27
S 10	21 39	11 6	4 46	18 51	4 18	17 14	1 38	16 56	1 15	13 26	1 7	11 35	2 17	10 9	0 46	18 48	1 35	12 30	5 58	21 36	21 24	20 35	3 39	5 27
M11	21 30	6 24	5 6	18 53	4 16	16 53	1 39	17 8	1 15	13 29	1 7	11 36	2 17	10 9	0 46	18 48	1 35	12 31	5 59	21 35	21 23	20 36	3 39	5 27
T 12	21 21	1 31	5 9	18 56	4 13	16 31	1 40	17 19	1 14	13 31	1 8	11 37	2 18	10 10	0 46	18 47	1 35	12 31	5 59	21 34	21 23	20 36	3 39	5 27
W13	21 12	3s16	4 55	19 0	4 9	16 9	1 41	17 31	1 14	13 34	1 8	11 38	2 18	10 11	0 46	18 47	1 35	12 32	5 59	21 33	21 22	20 37	3 39	5 27
T 14	21 2	7 47	4 28	19 4	4 4	15 47	1 41	17 42	1 14	13 36	1 8	11 38	2 18	10 11	0 46	18 47	1 35	12 32	5 59	21 33	21 21	20 37	3 38	5 28
F 15	20 52	11 53	3 49	19 9	3 59	15 24	1 42	17 52	1 13	13 38	1 8	11 39	2 18	10 12	0 46	18 47	1 35	12 33	5 59	21 32	21 21	20 38	3 38	5 28
S 16	20 42	15 25	3 0	19 15	3 52	15 1	1 43	18 3	1 13	13 41	1 8	11 40	2 19	10 12	0 46	18 47	1 35	12 33	6 0	21 32	21 20	20 39	3 38	5 28
S 17	20 31	18 17	2 4	19 20	3 45	14 38	1 43	18 14	1 12	13 43	1 9	11 41	2 19	10 13	0 46	18 47	1 35	12 34	6 0	21 33	21 20	20 39	3 38	5 28
M18	20 20	20 21	1 3	19 27	3 38	14 14	1 43	18 24	1 12	13 45	1 9	11 42	2 19	10 14	0 46	18 47	1 35	12 34	6 0	21 33	21 19	20 40	3 38	5 29
T 19	20 9	21 33	0n 0	19 33	3 29	13 49	1 44	18 34	1 11	13 47	1 9	11 42	2 19	10 14	0 46	18 47	1 35	12 35	6 0	21 33	21 19	20 40	3 37	5 29
W20	19 57	21 47	1 4	19 39	3 20	13 25	1 44	18 44	1 11	13 50	1 9	11 43	2 20	10 15	0 46	18 47	1 35	12 35	6 0	21 33	21 18	20 41	3 37	5 29
T 21	19 45	21 1	2 6	19 45	3 11	13 0	1 44	18 54	1 10	13 52	1 10	11 44	2 20	10 16	0 46	18 46	1 35	12 36	6 0	21 32	21 18	20 41	3 37	5 29
F 22	19 32	19 16	3 2	19 51	3 1	12 35	1 44	19 3	1 10	13 54	1 10	11 44	2 20	10 16	0 47	18 46	1 35	12 36	6 1	21 32	21 17	20 42	3 37	5 29
S 23	19 20	16 34	3 51	19 56	2 51	12 9	1 44	19 12	1 9	13 56	1 10	11 45	2 20	10 17	0 47	18 46	1 35	12 37	6 1	21 31	21 17	20 42	3 36	5 30
S 24	19 7	13 4	4 30	20 1	2 40	11 43	1 44	19 21	1 8	13 58	1 10	11 45	2 21	10 18	0 47	18 46	1 35	12 37	6 1	21 29	21 16	20 43	3 36	5 30
M25	18 53	8 53	4 55	20 6	2 29	11 17	1 44	19 30	1 8	14 0	1 10	11 46	2 21	10 19	0 47	18 46	1 35	12 38	6 1	21 28	21 16	20 43	3 35	5 30
T 26	18 40	4 14	5 5	20 9	2 17	10 51	1 44	19 39	1 7	14 1	1 11	11 46	2 21	10 19	0 47	18 46	1 35	12 38	6 1	21 26	21 15	20 43	3 35	5 30
W27	18 26	0n42	4 59	20 12	2 6	10 24	1 43	19 47	1 7	14 3	1 11	11 47	2 21	10 20	0 47	18 46	1 35	12 39	6 2	21 25	21 15	20 44	3 35	5 30
T 28	18 11	5 39	4 36	20 14	1 54	9 57	1 43	19 56	1 6	14 5	1 11	11 47	2 22	10 21	0 47	18 46	1 35	12 40	6 2	21 24	21 14	20 44	3 34	5 30
F 29	17 57	10 23	3 57	20 14	1 42	9 30	1 42	20 4	1 6	14 7	1 11	11 48	2 22	10 22	0 47	18 46	1 35	12 40	6 2	21 23	21 14	20 45	3 34	5 31
S 30	17 42	14 39	3 3	20 14	1 29	9 2	1 42	20 12	1 5	14 8	1 12	11 48	2 22	10 22	0 47	18 46	1 35	12 41	6 2	21 23	21 13	20 45	3 33	5 31
S 31	17n27	18n 7	1n58	20n11	1s17	8n35	1n41	20n19	1s 4	14n10	1s12	11n48	2s22	10s23	0s47	18s46	1n34	12s41	6s 2	21s23	21s13	20s46	3n33	5n31

Julian Day Number = 3278635.5, Delta T = 04h38m27s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°31'40, Lahiri = 55°38'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4264 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 43 43	11♌16'14	29♉30	23♋10	13♍ 5	8♊44	12♉17	8♉11	4°R42	1°R59	11°R39	8♐ 3	6♐56	2♐13	26°R 5	M 1
T 2	20 47 40	12°13'36	13♊47	24°54	14°17	9°28	12°22	8°12	4♓40	1♐58	11♓38	8°R 3	6°52	2°20	26♓ 3	T 2
W 3	20 51 36	13°10'58	28° 9	26°41	15°29	10°11	12°28	8°14	4°38	1°58	11°37	8° 1	6°49	2°27	26° 1	W 3
T 4	20 55 33	14° 8'19	12♋31	28°31	16°40	10°55	12°33	8°15	4°35	1°58	11°36	7°57	6°46	2°33	25°59	T 4
F 5	20 59 29	15° 5'41	26°51	0♌23	17°52	11°39	12°38	8°17	4°33	1°58	11°35	7°51	6°43	2°40	25°57	F 5
S 6	21 3 26	16° 3'02	11♌ 1	2°18	19° 3	12°22	12°43	8°18	4°31	1°57	11°33	7°42	6°40	2°47	25°55	S 6
S 7	21 7 22	17° 0'23	24°58	4°16	20°15	13° 6	12°48	8°19	4°29	1°57	11°32	7°32	6°36	2°53	25°53	S 7
M 8	21 11 19	17°57'44	8♍36	6°16	21°26	13°49	12°53	8°20	4°27	1°57	11°31	7°20	6°33	3° 0	25°51	M 8
T 9	21 15 15	18°55'04	21°53	8°19	22°37	14°32	12°57	8°21	4°24	1°57	11°30	7°10	6°30	3° 6	25°49	T 9
W10	21 19 12	19°52'24	4♎48	10°23	23°48	15°15	13° 2	8°22	4°22	1°57	11°29	7° 1	6°27	3°13	25°46	W10
T 11	21 23 9	20°49'44	17°22	12°29	25° 0	15°59	13° 6	8°23	4°20	1°57	11°27	6°54	6°24	3°20	25°44	T 11
F 12	21 27 5	21°47'04	29°38	14°36	26°11	16°42	13°10	8°23	4°17	1°D57	11°26	6°50	6°21	3°26	25°42	F 12
S 13	21 31 2	22°44'23	11♏40	16°45	27°22	17°25	13°14	8°24	4°15	1°57	11°25	6°48	6°17	3°33	25°40	S 13
S 14	21 34 58	23°41'43	23°32	18°54	28°33	18° 7	13°17	8°24	4°13	1°57	11°23	6°D48	6°14	3°40	25°37	S 14
M15	21 38 55	24°39'02	5♐21	21° 3	29°44	18°50	13°21	8°25	4°10	1°57	11°22	6°R48	6°11	3°46	25°35	M15
T 16	21 42 51	25°36'21	17°11	23°13	0♎55	19°33	13°24	8°25	4° 8	1°57	11°21	6°48	6° 8	3°53	25°33	T 16
W17	21 46 48	26°33'40	29° 8	25°23	2° 5	20°16	13°27	8°25	4° 5	1°57	11°19	6°46	6° 5	4° 0	25°30	W17
T 18	21 50 44	27°30'58	11♑16	27°32	3°16	20°58	13°30	8°R25	4° 3	1°58	11°18	6°42	6° 2	4° 6	25°28	T 18
F 19	21 54 41	28°28'17	23°39	29°41	4°27	21°41	13°32	8°25	4° 1	1°58	11°17	6°35	5°58	4°13	25°25	F 19
S 20	21 58 38	29°25'36	6♒20	1♍49	5°37	22°23	13°35	8°25	3°58	1°58	11°15	6°26	5°55	4°20	25°23	S 20
S 21	22 2 34	0♍22'55	19°20	3°56	6°48	23° 5	13°37	8°24	3°56	1°58	11°14	6°15	5°52	4°26	25°20	S 21
M22	22 6 31	1°20'14	2♓38	6° 1	7°58	23°47	13°39	8°24	3°53	1°59	11°13	6° 3	5°49	4°33	25°18	M22
T 23	22 10 27	2°17'33	16°13	8° 6	9° 9	24°29	13°41	8°24	3°51	1°59	11°11	5°51	5°46	4°39	25°15	T 23
W24	22 14 24	3°14'53	0♈ 1	10° 9	10°19	25°11	13°43	8°23	3°49	1°59	11°10	5°40	5°42	4°46	25°13	W24
T 25	22 18 20	4°12'13	13°59	12°10	11°29	25°53	13°44	8°22	3°46	2° 0	11° 9	5°32	5°39	4°53	25°10	T 25
F 26	22 22 17	5° 9'33	28° 3	14°10	12°39	26°35	13°46	8°22	3°44	2° 0	11° 7	5°26	5°36	4°59	25° 7	F 26
S 27	22 26 13	6° 6'55	12♉10	16° 8	13°49	27°17	13°47	8°21	3°41	2° 1	11° 6	5°23	5°33	5° 6	25° 5	S 27
S 28	22 30 10	7° 4'17	26°18	18° 5	15° 0	27°58	13°48	8°20	3°39	2° 1	11° 5	5°22	5°30	5°13	25° 2	S 28
M29	22 34 7	8° 1'40	10♊25	20° 0	16° 9	28°40	13°48	8°19	3°37	2° 2	11° 3	5°22	5°27	5°19	24°59	M29
T 30	22 38 3	8°59'04	24°32	21°53	17°19	29°21	13°49	8°18	3°34	2° 2	11° 2	5°21	5°23	5°26	24°56	T 30
W31	22 42 0	9♍56'29	8♋36	23♍44	18♎29	0♋ 2	13♉49	8♉16	3♓32	2♐ 3	11♓ 0	5♐19	5♐20	5♐33	24♓54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n11	20n32	0n46	20n 8	1s 5	8n 7	1n40	20n27	1s 4	14n11	1s12	11n49	2s23	10s24	0s47	18s46	1n34	12s42	6s 2	21s23	21s12	20s46	3n32	5n31
T 2	16 55	21 40	0s31	20 2	0 52	7 39	1 40	20 34	1 3	14 13	1 12	11 49	2 23	10 25	0 47	18 46	1 34	12 42	6 3	21 23	21 12	20 47	3 32	5 31
W 3	16 40	21 23	1 45	19 55	0 40	7 11	1 39	20 41	1 2	14 14	1 12	11 49	2 23	10 26	0 47	18 46	1 34	12 43	6 3	21 23	21 11	20 47	3 31	5 32
T 4	16 23	19 42	2 53	19 46	0 28	6 42	1 38	20 48	1 2	14 16	1 13	11 49	2 23	10 26	0 47	18 46	1 34	12 44	6 3	21 22	21 11	20 47	3 30	5 32
F 5	16 7	16 47	3 49	19 34	0 16	6 14	1 37	20 54	1 1	14 17	1 13	11 49	2 24	10 27	0 47	18 46	1 34	12 44	6 3	21 21	21 10	20 48	3 30	5 32
S 6	15 50	12 54	4 31	19 21	0 4	5 45	1 35	21 1	1 0	14 18	1 13	11 50	2 24	10 28	0 47	18 46	1 34	12 45	6 3	21 20	21 10	20 48	3 29	5 32
S 7	15 33	8 24	4 55	19 5	0n 8	5 16	1 34	21 7	0 59	14 20	1 13	11 50	2 24	10 29	0 47	18 46	1 34	12 45	6 3	21 18	21 9	20 49	3 28	5 32
M 8	15 16	3 34	5 2	18 47	0 19	4 47	1 33	21 13	0 59	14 21	1 14	11 50	2 25	10 30	0 47	18 46	1 34	12 46	6 4	21 16	21 9	20 49	3 28	5 32
T 9	14 58	1s19	4 53	18 26	0 29	4 18	1 32	21 18	0 58	14 22	1 14	11 50	2 25	10 30	0 47	18 46	1 34	12 47	6 4	21 15	21 8	20 50	3 27	5 32
W10	14 41	6 0	4 28	18 3	0 39	3 49	1 30	21 24	0 57	14 23	1 14	11 50	2 25	10 31	0 47	18 46	1 34	12 47	6 4	21 13	21 7	20 50	3 26	5 33
T 11	14 23	10 18	3 51	17 38	0 49	3 19	1 28	21 29	0 57	14 24	1 14	11 50	2 25	10 32	0 47	18 46	1 34	12 48	6 4	21 12	21 7	20 50	3 26	5 33
F 12	14 5	14 5	3 4	17 11	0 58	2 50	1 27	21 34	0 56	14 25	1 15	11 50	2 26	10 33	0 47	18 46	1 34	12 48	6 4	21 11	21 6	20 51	3 25	5 33
S 13	13 46	17 12	2 9	16 41	1 6	2 20	1 25	21 39	0 55	14 26	1 15	11 50	2 26	10 34	0 47	18 46	1 34	12 49	6 4	21 11	21 6	20 51	3 24	5 33
S 14	13 28	19 34	1 10	16 9	1 14	1 51	1 23	21 44	0 54	14 26	1 15	11 50	2 26	10 35	0 47	18 46	1 34	12 50	6 4	21 11	21 5	20 51	3 23	5 33
M15	13 9	21 4	0 8	15 35	1 20	1 21	1 21	21 48	0 53	14 27	1 15	11 49	2 26	10 36	0 47	18 46	1 34	12 50	6 4	21 11	21 5	20 52	3 22	5 33
T 16	12 50	21 38	0n55	14 58	1 26	0 51	1 19	21 52	0 53	14 28	1 16	11 49	2 27	10 36	0 47	18 46	1 34	12 51	6 5	21 11	21 4	20 52	3 22	5 33
W17	12 31	21 13	1 56	14 21	1 31	0 22	1 17	21 56	0 52	14 29	1 16	11 49	2 27	10 37	0 47	18 46	1 34	12 52	6 5	21 11	21 4	20 53	3 21	5 33
T 18	12 11	19 49	2 52	13 41	1 36	0s 8	1 15	22 0	0 51	14 29	1 16	11 49	2 27	10 38	0 47	18 46	1 34	12 52	6 5	21 10	21 3	20 53	3 20	5 33
F 19	11 52	17 28	3 41	13 0	1 39	0 38	1 13	22 4	0 50	14 30	1 16	11 49	2 27	10 39	0 47	18 47	1 33	12 53	6 5	21 9	21 3	20 53	3 19	5 33
S 20	11 32	14 15	4 21	12 18	1 42	1 8	1 10	22 7	0 49	14 30	1 17	11 48	2 28	10 40	0 47	18 47	1 33	12 53	6 5	21 7	21 2	20 54	3 18	5 34
S 21	11 12	10 17	4 48	11 34	1 44	1 37	1 8	22 10	0 48	14 31	1 17	11 48	2 28	10 41	0 47	18 47	1 33	12 54	6 5	21 5	21 2	20 54	3 17	5 34
M22	10 52	5 44	5 0	10 49	1 45	2 7	1 6	22 13	0 47	14 31	1 17	11 48	2 28	10 42	0 47	18 47	1 33	12 55	6 5	21 3	21 1	20 54	3 16	5 34
T 23	10 32	0 49	4 56	10 4	1 45	2 37	1 3	22 16	0 47	14 31	1 17	11 47	2 28	10 43	0 47	18 47	1 33	12 55	6 5	21 1	21 0	20 55	3 15	5 34
W24	10 12	4n13	4 34	9 18	1 45	3 7	1 0	22 18	0 46	14 32	1 18	11 47	2 29	10 43	0 47	18 47	1 33	12 56	6 6	20 59	21 0	20 55	3 14	5 34
T 25	9 51	9 5	3 56	8 31	1 44	3 36	0 58	22 21	0 45	14 32	1 18	11 46	2 29	10 44	0 47	18 47	1 33	12 56	6 6	20 58	20 59	20 55	3 13	5 34
F 26	9 30	13 31	3 4	7 44	1 42	4 6	0 55	22 23	0 44	14 32	1 18	11 46	2 29	10 45	0 47	18 47	1 33	12 57	6 6	20 57	20 59	20 56	3 12	5 34
S 27	9 10	17 12	1 59	6 57	1 40	4 35	0 52	22 25	0 43	14 32	1 18	11 45	2 29	10 46	0 47	18 48	1 33	12 58	6 6	20 56	20 58	20 56	3 11	5 34
S 28	8 49	19 52	0 48	6 9	1 37	5 5	0 49	22 26	0 42	14 32	1 19	11 45	2 30	10 47	0 47	18 48	1 33	12 58	6 6	20 56	20 58	20 56	3 10	5 34
M29	8 28	21 18	0s27	5 22	1 34	5 34	0 46	22 28	0 41	14 32	1 19	11 44	2 30	10 48	0 47	18 48	1 33	12 59	6 6	20 56	20 57	20 56	3 9	5 34
T 30	8 6	21 23	1 40	4 34	1 30	6 4	0 43	22 29	0 40	14 32	1 19	11 44	2 30	10 49	0 47	18 48	1 33	12 59	6 6	20 56	20 57	20 57	3 8	5 34
W31	7n45	20n 7	2s46	3n46	1n25	6s33	0n40	22n30	0s39	14n32	1s19	11n43	2s30	10s49	0s47	18s48	1n33	13s 0	6s 6	20s56	20s56	20s57	3n 7	5n34

Julian Day Number = 3278666.5, Delta T = 04h38m28s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°31'45, Lahiri = 55°38'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 56	10♍53'54	22♋36	25♍34	19♎39	0♋43	13°R49	8°R15	3°R29	2♐ 4	10°R59	5°R15	5♐17	5♐39	24°R51	T 1
F 2	22 49 53	11°51'21	6♌30	27°22	20°48	1°25	13♉49	8♉14	3♓27	2° 4	10♓58	5♐ 8	5°14	5°46	24♓48	F 2
S 3	22 53 49	12°48'48	20°16	29° 8	21°58	2° 5	13°49	8°12	3°25	2° 5	10°56	4°58	5°11	5°53	24°45	S 3
S 4	22 57 46	13°46'16	3♍50	0♎53	23° 7	2°46	13°49	8°10	3°22	2° 6	10°55	4°46	5° 7	5°59	24°42	S 4
M 5	23 1 42	14°43'44	17° 9	2°36	24°17	3°27	13°48	8° 9	3°20	2° 6	10°54	4°34	5° 4	6° 6	24°40	M 5
T 6	23 5 39	15°41'13	0♎11	4°17	25°26	4° 8	13°47	8° 7	3°18	2° 7	10°52	4°22	5° 1	6°12	24°37	T 6
W 7	23 9 35	16°38'43	12°56	5°57	26°35	4°48	13°46	8° 5	3°15	2° 8	10°51	4°12	4°58	6°19	24°34	W 7
T 8	23 13 32	17°36'13	25°23	7°35	27°44	5°28	13°45	8° 3	3°13	2° 9	10°49	4° 4	4°55	6°26	24°31	T 8
F 9	23 17 29	18°33'45	7♏35	9°11	28°53	6° 9	13°43	8° 1	3°11	2°10	10°48	3°59	4°52	6°32	24°28	F 9
S 10	23 21 25	19°31'16	19°35	10°46	0♏ 2	6°49	13°42	7°59	3° 8	2°11	10°47	3°56	4°48	6°39	24°25	S 10
S 11	23 25 22	20°28'49	1♐26	12°19	1°11	7°29	13°40	7°56	3° 6	2°12	10°45	3°D55	4°45	6°46	24°22	S 11
M12	23 29 18	21°26'22	13°14	13°50	2°20	8° 8	13°38	7°54	3° 4	2°13	10°44	3°55	4°42	6°52	24°20	M12
T 13	23 33 15	22°23'56	25° 4	15°20	3°28	8°48	13°35	7°52	3° 2	2°14	10°43	3°R55	4°39	6°59	24°17	T 13
W14	23 37 11	23°21'30	7♑ 2	16°48	4°37	9°28	13°33	7°49	2°59	2°15	10°41	3°54	4°36	7° 6	24°14	W14
T 15	23 41 8	24°19'05	19°12	18°14	5°45	10° 7	13°30	7°46	2°57	2°16	10°40	3°52	4°33	7°12	24°11	T 15
F 16	23 45 4	25°16'41	1♒39	19°39	6°53	10°46	13°27	7°44	2°55	2°17	10°39	3°47	4°29	7°19	24° 8	F 16
S 17	23 49 1	26°14'18	14°28	21° 1	8° 1	11°25	13°24	7°41	2°53	2°18	10°37	3°39	4°26	7°26	24° 5	S 17
S 18	23 52 58	27°11'55	27°39	22°23	9° 9	12° 4	13°21	7°38	2°51	2°19	10°36	3°30	4°23	7°32	24° 2	S 18
M19	23 56 54	28° 9'33	11♓13	23°42	10°17	12°43	13°18	7°35	2°49	2°20	10°35	3°20	4°20	7°39	23°59	M19
T 20	0 0 51	29° 7'13	25° 8	24°59	11°25	13°22	13°14	7°32	2°46	2°21	10°33	3°10	4°17	7°45	23°56	T 20
W21	0 4 47	0♎ 4'53	9♈20	26°15	12°33	14° 1	13°11	7°29	2°44	2°23	10°32	3° 0	4°13	7°52	23°54	W21
T 22	0 8 44	1° 2'34	23°43	27°28	13°40	14°39	13° 7	7°26	2°42	2°24	10°31	2°53	4°10	7°59	23°51	T 22
F 23	0 12 40	2° 0'17	8♉12	28°40	14°48	15°17	13° 3	7°22	2°40	2°25	10°30	2°49	4° 7	8° 5	23°48	F 23
S 24	0 16 37	2°58'02	22°41	29°49	15°55	15°55	12°58	7°19	2°38	2°26	10°28	2°46	4° 4	8°12	23°45	S 24
S 25	0 20 33	3°55'47	7♊ 5	0♏57	17° 2	16°33	12°54	7°16	2°36	2°28	10°27	2°D46	4° 1	8°19	23°42	S 25
M26	0 24 30	4°53'35	21°21	2° 2	18° 9	17°11	12°49	7°12	2°34	2°29	10°26	2°47	3°58	8°25	23°39	M26
T 27	0 28 27	5°51'24	5♋28	3° 4	19°16	17°49	12°44	7° 9	2°33	2°31	10°25	2°R47	3°54	8°32	23°36	T 27
W28	0 32 23	6°49'14	19°24	4° 4	20°23	18°26	12°39	7° 5	2°31	2°32	10°23	2°46	3°51	8°39	23°34	W28
T 29	0 36 20	7°47'06	3♌ 9	5° 2	21°29	19° 4	12°34	7° 1	2°29	2°33	10°22	2°44	3°48	8°45	23°31	T 29
F 30	0 40 16	8♎45'00	16♌43	5♏56	22♏36	19♋41	12♉29	6♉58	2♓27	2♐35	10♓21	2♐39	3♐45	8♐52	23♓28	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n23	17n38	3s42	2n58	1n20	7s 2	0n37	22n31	0s38	14n32	1s20	11n42	2s31	10s50	0s47	18s48	1n33	13s 1	6s 6	20s55	20s55	20s57	3n 6	5n34
F 2	7 2	14 9	4 25	2 11	1 15	7 31	0 33	22 32	0 37	14 31	1 20	11 42	2 31	10 51	0 47	18 49	1 33	13 1	6 6	20 54	20 55	20 58	3 5	5 34
S 3	6 40	9 56	4 51	1 24	1 9	8 0	0 30	22 32	0 36	14 31	1 20	11 41	2 31	10 52	0 47	18 49	1 33	13 2	6 6	20 52	20 54	20 58	3 4	5 34
S 4	6 18	5 18	5 1	0 37	1 3	8 28	0 27	22 32	0 35	14 31	1 20	11 40	2 31	10 53	0 47	18 49	1 33	13 2	6 6	20 50	20 54	20 58	3 3	5 34
M 5	5 57	0 30	4 54	0s10	0 56	8 57	0 23	22 32	0 34	14 30	1 21	11 39	2 32	10 54	0 47	18 49	1 33	13 3	6 6	20 48	20 53	20 58	3 2	5 34
T 6	5 35	4s14	4 31	0 56	0 49	9 25	0 19	22 32	0 33	14 30	1 21	11 39	2 32	10 55	0 47	18 49	1 33	13 4	6 7	20 46	20 53	20 59	3 0	5 34
W 7	5 13	8 40	3 56	1 41	0 42	9 53	0 16	22 32	0 32	14 29	1 21	11 38	2 32	10 55	0 47	18 49	1 33	13 4	6 7	20 44	20 52	20 59	2 59	5 34
T 8	4 50	12 39	3 9	2 27	0 34	10 21	0 12	22 32	0 31	14 29	1 21	11 37	2 32	10 56	0 47	18 50	1 32	13 5	6 7	20 42	20 51	20 59	2 58	5 34
F 9	4 28	16 0	2 15	3 11	0 27	10 49	0 8	22 31	0 30	14 28	1 22	11 36	2 33	10 57	0 47	18 50	1 32	13 5	6 7	20 41	20 51	20 59	2 57	5 34
S 10	4 6	18 38	1 16	3 55	0 19	11 17	0 5	22 30	0 29	14 27	1 22	11 35	2 33	10 58	0 47	18 50	1 32	13 6	6 7	20 41	20 50	21 0	2 56	5 34
S 11	3 44	20 25	0 13	4 39	0 10	11 44	0 1	22 29	0 27	14 27	1 22	11 34	2 33	10 59	0 47	18 50	1 32	13 6	6 7	20 41	20 50	21 0	2 55	5 34
M12	3 21	21 18	0n49	5 22	0 2	12 11	0s 3	22 28	0 26	14 26	1 22	11 33	2 33	10 59	0 47	18 51	1 32	13 7	6 7	20 41	20 49	21 0	2 53	5 34
T 13	2 59	21 13	1 50	6 4	0s 7	12 38	0 7	22 27	0 25	14 25	1 23	11 32	2 33	11 0	0 47	18 51	1 32	13 8	6 7	20 41	20 49	21 0	2 52	5 34
W14	2 36	20 11	2 47	6 46	0 16	13 5	0 11	22 25	0 24	14 24	1 23	11 31	2 34	11 1	0 47	18 51	1 32	13 8	6 7	20 41	20 48	21 1	2 51	5 34
T 15	2 14	18 13	3 37	7 27	0 25	13 31	0 15	22 23	0 23	14 23	1 23	11 30	2 34	11 2	0 47	18 51	1 32	13 9	6 7	20 40	20 47	21 1	2 50	5 34
F 16	1 51	15 22	4 18	8 7	0 34	13 57	0 19	22 22	0 22	14 22	1 23	11 29	2 34	11 3	0 47	18 52	1 32	13 9	6 7	20 39	20 47	21 1	2 49	5 33
S 17	1 29	11 43	4 47	8 47	0 43	14 23	0 23	22 20	0 20	14 21	1 23	11 28	2 34	11 3	0 47	18 52	1 32	13 10	6 7	20 38	20 46	21 1	2 47	5 33
S 18	1 6	7 24	5 2	9 25	0 53	14 49	0 27	22 17	0 19	14 20	1 24	11 27	2 34	11 4	0 47	18 52	1 32	13 10	6 7	20 36	20 46	21 1	2 46	5 33
M19	0 43	2 37	5 1	10 3	1 2	15 14	0 32	22 15	0 18	14 18	1 24	11 26	2 35	11 5	0 47	18 52	1 32	13 11	6 7	20 34	20 45	21 2	2 45	5 33
T 20	0 21	2n25	4 42	10 40	1 12	15 39	0 36	22 12	0 17	14 17	1 24	11 25	2 35	11 6	0 47	18 53	1 32	13 11	6 7	20 32	20 45	21 2	2 44	5 33
W21	0s 2	7 25	4 5	11 17	1 21	16 3	0 40	22 10	0 16	14 16	1 24	11 24	2 35	11 6	0 47	18 53	1 32	13 12	6 7	20 30	20 44	21 2	2 43	5 33
T 22	0 25	12 5	3 13	11 52	1 31	16 28	0 45	22 7	0 14	14 14	1 24	11 22	2 35	11 7	0 47	18 53	1 32	13 12	6 7	20 29	20 43	21 2	2 41	5 33
F 23	0 47	16 5	2 7	12 26	1 41	16 52	0 49	22 4	0 13	14 13	1 25	11 21	2 35	11 8	0 47	18 54	1 32	13 13	6 7	20 28	20 43	21 2	2 40	5 33
S 24	1 10	19 5	0 54	13 0	1 50	17 15	0 53	22 1	0 12	14 12	1 25	11 20	2 36	11 8	0 47	18 54	1 32	13 13	6 7	20 28	20 42	21 3	2 39	5 33
S 25	1 33	20 51	0s23	13 32	2 0	17 39	0 58	21 58	0 11	14 10	1 25	11 19	2 36	11 9	0 47	18 54	1 32	13 14	6 7	20 28	20 42	21 3	2 38	5 32
M26	1 55	21 15	1 38	14 4	2 9	18 2	1 2	21 54	0 9	14 9	1 25	11 17	2 36	11 10	0 47	18 54	1 32	13 14	6 7	20 28	20 41	21 3	2 36	5 32
T 27	2 18	20 16	2 46	14 34	2 19	18 24	1 7	21 51	0 8	14 7	1 25	11 16	2 36	11 10	0 47	18 55	1 32	13 15	6 7	20 28	20 41	21 3	2 35	5 32
W28	2 41	18 5	3 43	15 3	2 28	18 46	1 11	21 47	0 7	14 5	1 26	11 15	2 36	11 11	0 47	18 55	1 32	13 15	6 7	20 28	20 40	21 3	2 34	5 32
T 29	3 3	14 53	4 27	15 31	2 37	19 8	1 16	21 43	0 5	14 4	1 26	11 13	2 36	11 12	0 47	18 55	1 32	13 16	6 7	20 27	20 39	21 3	2 33	5 32
F 30	3s26	10n56	4s55	15s58	2s46	19s30	1s20	21n40	0s 4	14n 2	1s26	11n12	2s37	11s12	0s47	18s56	1n32	13s16	6s 7	20s26	20s39	21s 3	2n32	5n32

Julian Day Number = 3278697.5, Delta T = 04h38m30s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°31'49, Lahiri = 55°38'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 44 13	9♎42'55	0♍ 6	6♏48	23♏42	20♋18	12°R23	6°R54	2°R25	2♐36	10°R20	2°R32	3♐42	8♐59	23°R25	S 1
S 2	0 48 9	10°40'52	13°16	7°37	24°48	20°55	12♉18	6♉50	2♓24	2°38	10♓19	2♐23	3°38	9° 5	23♓23	S 2
M 3	0 52 6	11°38'50	26°13	8°22	25°54	21°31	12°12	6°46	2°22	2°39	10°17	2°14	3°35	9°12	23°20	M 3
T 4	0 56 2	12°36'50	8♎56	9° 4	27° 0	22° 8	12° 6	6°42	2°20	2°41	10°16	2° 6	3°32	9°19	23°17	T 4
W 5	0 59 59	13°34'51	21°25	9°42	28° 6	22°44	12° 0	6°38	2°19	2°43	10°15	1°58	3°29	9°25	23°15	W 5
T 6	1 3 55	14°32'53	3♏42	10°16	29°11	23°20	11°54	6°34	2°17	2°44	10°14	1°53	3°26	9°32	23°12	T 6
F 7	1 7 52	15°30'57	15°46	10°45	0♐16	23°56	11°48	6°30	2°15	2°46	10°13	1°49	3°23	9°38	23° 9	F 7
S 8	1 11 49	16°29'03	27°41	11°11	1°21	24°32	11°41	6°26	2°14	2°47	10°12	1°D48	3°19	9°45	23° 7	S 8
S 9	1 15 45	17°27'10	9♐30	11°31	2°26	25° 7	11°35	6°22	2°12	2°49	10°11	1°48	3°16	9°52	23° 4	S 9
M10	1 19 42	18°25'18	21°17	11°46	3°31	25°42	11°28	6°17	2°11	2°51	10°10	1°49	3°13	9°58	23° 2	M10
T 11	1 23 38	19°23'27	3♑ 6	11°56	4°36	26°17	11°21	6°13	2°10	2°53	10° 9	1°50	3°10	10° 5	22°59	T 11
W12	1 27 35	20°21'38	15° 3	12°R 0	5°40	26°52	11°14	6° 9	2° 8	2°54	10° 8	1°R52	3° 7	10°12	22°57	W12
T 13	1 31 31	21°19'50	27°12	11°58	6°44	27°27	11° 7	6° 4	2° 7	2°56	10° 7	1°51	3° 4	10°18	22°54	T 13
F 14	1 35 28	22°18'03	9♒39	11°50	7°48	28° 1	11° 0	6° 0	2° 6	2°58	10° 6	1°50	3° 0	10°25	22°52	F 14
S 15	1 39 24	23°16'18	22°27	11°35	8°52	28°36	10°53	5°56	2° 4	3° 0	10° 5	1°47	2°57	10°32	22°49	S 15
S 16	1 43 21	24°14'34	5♓40	11°14	9°55	29°10	10°45	5°51	2° 3	3° 1	10° 4	1°42	2°54	10°38	22°47	S 16
M17	1 47 18	25°12'52	19°20	10°46	10°58	29°43	10°38	5°47	2° 2	3° 3	10° 3	1°37	2°51	10°45	22°45	M17
T 18	1 51 14	26°11'11	3♈25	10°11	12° 1	0♌17	10°30	5°42	2° 1	3° 5	10° 2	1°31	2°48	10°52	22°43	T 18
W19	1 55 11	27° 9'31	17°52	9°30	13° 4	0°50	10°23	5°38	2° 0	3° 7	10° 2	1°26	2°44	10°58	22°40	W19
T 20	1 59 7	28° 7'53	2♉35	8°43	14° 6	1°23	10°15	5°33	1°59	3° 9	10° 1	1°22	2°41	11° 5	22°38	T 20
F 21	2 3 4	29° 6'17	17°27	7°51	15° 8	1°56	10° 7	5°29	1°58	3°11	10° 0	1°20	2°38	11°11	22°36	F 21
S 22	2 7 0	0♏ 4'43	2♊20	6°54	16°10	2°29	10° 0	5°24	1°57	3°13	9°59	1°D20	2°35	11°18	22°34	S 22
S 23	2 10 57	1° 3'11	17° 7	5°53	17°12	3° 1	9°52	5°19	1°56	3°15	9°58	1°20	2°32	11°25	22°32	S 23
M24	2 14 53	2° 1'41	1♋41	4°50	18°13	3°33	9°44	5°15	1°55	3°17	9°58	1°22	2°29	11°31	22°30	M24
T 25	2 18 50	3° 0'13	15°59	3°46	19°14	4° 5	9°36	5°10	1°55	3°19	9°57	1°23	2°25	11°38	22°28	T 25
W26	2 22 46	3°58'47	29°59	2°42	20°15	4°37	9°28	5° 6	1°54	3°21	9°56	1°R24	2°22	11°45	22°26	W26
T 27	2 26 43	4°57'23	13♌41	1°40	21°15	5° 8	9°20	5° 1	1°53	3°23	9°56	1°24	2°19	11°51	22°24	T 27
F 28	2 30 40	5°56'01	27° 4	0°42	22°15	5°39	9°12	4°56	1°53	3°25	9°55	1°22	2°16	11°58	22°22	F 28
S 29	2 34 36	6°54'41	10♍11	29♎50	23°15	6°10	9° 4	4°52	1°52	3°27	9°54	1°20	2°13	12° 5	22°20	S 29
S 30	2 38 33	7°53'23	23° 2	29° 3	24°14	6°40	8°56	4°47	1°51	3°29	9°54	1°16	2°10	12°11	22°18	S 30
M31	2 42 29	8♏52'07	5♎39	28♎25	25♐13	7♌10	8♉48	4♉42	1♓51	3♐31	9♓53	1♐13	2♐ 6	12♐18	22♓17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s48	6n31	5s 6	16s23	2s55	19s51	1s25	21n36	0s 3	14n 0	1s26	11n11	2s37	11s13	0s47	18s56	1n31	13s16	6s 7	20s25	20s38	21s 4	2n30	5n32
S 2	4 11	1 51	5 1	16 47	3 4	20 11	1 30	21 31	0 1	13 58	1 26	11 9	2 37	11 13	0 47	18 56	1 31	13 17	6 7	20 23	20 38	21 4	2 29	5 31
M 3	4 33	2s49	4 40	17 10	3 12	20 31	1 34	21 27	0n 0	13 56	1 26	11 8	2 37	11 14	0 47	18 57	1 31	13 17	6 7	20 21	20 37	21 4	2 28	5 31
T 4	4 56	7 17	4 6	17 31	3 21	20 51	1 39	21 23	0 1	13 54	1 27	11 7	2 37	11 15	0 47	18 57	1 31	13 18	6 7	20 20	20 36	21 4	2 27	5 31
W 5	5 18	11 21	3 20	17 50	3 28	21 10	1 43	21 18	0 3	13 52	1 27	11 5	2 37	11 15	0 47	18 57	1 31	13 18	6 7	20 18	20 36	21 4	2 25	5 31
T 6	5 40	14 53	2 26	18 8	3 36	21 29	1 48	21 14	0 4	13 50	1 27	11 4	2 37	11 16	0 47	18 58	1 31	13 18	6 7	20 17	20 35	21 4	2 24	5 31
F 7	6 2	17 44	1 26	18 24	3 42	21 48	1 52	21 9	0 6	13 48	1 27	11 2	2 38	11 16	0 47	18 58	1 31	13 19	6 7	20 17	20 35	21 4	2 23	5 30
S 8	6 24	19 46	0 22	18 38	3 49	22 6	1 57	21 4	0 7	13 46	1 27	11 1	2 38	11 17	0 47	18 58	1 31	13 19	6 7	20 16	20 34	21 4	2 22	5 30
S 9	6 46	20 55	0n42	18 49	3 54	22 23	2 2	21 0	0 9	13 44	1 27	10 59	2 38	11 17	0 47	18 59	1 31	13 20	6 7	20 16	20 33	21 4	2 21	5 30
M10	7 8	21 8	1 44	18 59	4 0	22 40	2 6	20 55	0 10	13 42	1 27	10 58	2 38	11 18	0 46	18 59	1 31	13 20	6 7	20 16	20 33	21 5	2 19	5 30
T 11	7 30	20 25	2 42	19 6	4 4	22 57	2 11	20 50	0 12	13 40	1 28	10 56	2 38	11 18	0 46	18 59	1 31	13 20	6 7	20 17	20 32	21 5	2 18	5 30
W12	7 52	18 46	3 34	19 10	4 7	23 13	2 15	20 45	0 13	13 38	1 28	10 55	2 38	11 19	0 46	19 0	1 31	13 21	6 7	20 17	20 32	21 5	2 17	5 29
T 13	8 13	16 16	4 17	19 12	4 10	23 28	2 20	20 39	0 15	13 35	1 28	10 54	2 38	11 19	0 46	19 0	1 31	13 21	6 7	20 17	20 31	21 5	2 16	5 29
F 14	8 35	12 59	4 49	19 11	4 11	23 43	2 24	20 34	0 16	13 33	1 28	10 52	2 38	11 20	0 46	19 1	1 31	13 21	6 7	20 17	20 30	21 5	2 15	5 29
S 15	8 56	9 0	5 7	19 6	4 11	23 58	2 29	20 29	0 18	13 31	1 28	10 50	2 38	11 20	0 46	19 1	1 31	13 22	6 7	20 16	20 30	21 5	2 14	5 29
S 16	9 17	4 30	5 11	18 58	4 10	24 12	2 33	20 24	0 19	13 28	1 28	10 49	2 38	11 20	0 46	19 1	1 31	13 22	6 7	20 15	20 29	21 5	2 12	5 28
M17	9 38	0n23	4 57	18 47	4 7	24 25	2 38	20 18	0 21	13 26	1 28	10 47	2 38	11 21	0 46	19 2	1 31	13 22	6 7	20 14	20 29	21 5	2 11	5 28
T 18	9 59	5 24	4 25	18 32	4 2	24 38	2 42	20 13	0 22	13 24	1 28	10 46	2 39	11 21	0 46	19 2	1 31	13 22	6 7	20 13	20 28	21 5	2 10	5 28
W19	10 20	10 15	3 35	18 13	3 56	24 51	2 47	20 7	0 24	13 21	1 28	10 44	2 39	11 21	0 46	19 2	1 31	13 23	6 7	20 12	20 27	21 5	2 9	5 28
T 20	10 41	14 35	2 31	17 51	3 48	25 3	2 51	20 2	0 26	13 19	1 28	10 43	2 39	11 22	0 46	19 3	1 31	13 23	6 7	20 11	20 27	21 5	2 8	5 27
F 21	11 1	18 3	1 15	17 24	3 39	25 14	2 55	19 56	0 27	13 17	1 28	10 41	2 39	11 22	0 46	19 3	1 31	13 23	6 6	20 11	20 26	21 5	2 7	5 27
S 22	11 22	20 17	0s 6	16 55	3 27	25 25	3 0	19 50	0 29	13 14	1 28	10 40	2 39	11 22	0 46	19 4	1 31	13 23	6 6	20 11	20 25	21 5	2 6	5 27
S 23	11 42	21 7	1 26	16 22	3 14	25 35	3 4	19 45	0 31	13 12	1 29	10 38	2 39	11 23	0 46	19 4	1 31	13 24	6 6	20 11	20 25	21 5	2 5	5 26
M24	12 2	20 29	2 39	15 47	2 59	25 45	3 8	19 39	0 32	13 9	1 29	10 37	2 39	11 23	0 46	19 4	1 31	13 24	6 6	20 11	20 24	21 5	2 4	5 26
T 25	12 22	18 33	3 41	15 10	2 42	25 55	3 12	19 33	0 34	13 7	1 29	10 35	2 39	11 23	0 46	19 5	1 31	13 24	6 6	20 11	20 24	21 5	2 3	5 26
W26	12 42	15 32	4 29	14 31	2 24	26 3	3 16	19 27	0 36	13 4	1 29	10 34	2 39	11 23	0 46	19 5	1 31	13 24	6 6	20 11	20 23	21 5	2 2	5 26
T 27	13 1	11 43	5 0	13 52	2 5	26 11	3 20	19 22	0 37	13 2	1 29	10 32	2 39	11 24	0 46	19 6	1 31	13 25	6 6	20 11	20 22	21 5	2 1	5 25
F 28	13 20	7 25	5 14	13 14	1 45	26 19	3 24	19 16	0 39	12 59	1 29	10 31	2 39	11 24	0 46	19 6	1 31	13 25	6 6	20 11	20 22	21 5	2 0	5 25
S 29	13 39	2 51	5 11	12 36	1 25	26 26	3 28	19 10	0 41	12 57	1 29	10 29	2 39	11 24	0 46	19 6	1 31	13 25	6 6	20 11	20 21	21 5	1 59	5 25
S 30	13 58	1s45	4 52	12 1	1 5	26 33	3 31	19 4	0 43	12 54	1 29	10 28	2 39	11 24	0 46	19 7	1 31	13 25	6 6	20 10	20 21	21 5	1 58	5 24
M31	14s17	6s12	4s20	11s28	0s44	26s39	3s35	18n58	0n44	12n52	1s29	10n26	2s39	11s24	0s46	19s 7	1n31	13s25	6s 6	20s 9	20s20	21s 5	1n57	5n24

Julian Day Number = 3278727.5, Delta T = 04h38m31s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°31'53, Lahiri = 55°38'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 46 26	9♏50'54	18♎ 4	27°R55	26♐12	7♌40	8°R40	4°R38	1°R50	3♐33	9°R53	1°R 9	2♐ 3	12♐25	22°R15	T 1
W 2	2 50 22	10°49'42	0♏17	27♎35	27°10	8°10	8♉32	4♉33	1♓50	3°35	9♓52	1♐ 6	2° 0	12°31	22♓13	W 2
T 3	2 54 19	11°48'32	12°21	27°D25	28° 8	8°39	8°24	4°29	1°50	3°37	9°52	1° 4	1°57	12°38	22°12	T 3
F 4	2 58 15	12°47'24	24°18	27°25	29° 5	9° 8	8°16	4°24	1°49	3°39	9°51	1° 3	1°54	12°44	22°10	F 4
S 5	3 2 12	13°46'18	6♐ 8	27°36	0♑ 2	9°37	8° 8	4°20	1°49	3°41	9°51	1°D 3	1°50	12°51	22° 9	S 5
S 6	3 6 9	14°45'13	17°55	27°56	0°59	10° 5	8° 0	4°15	1°49	3°43	9°50	1° 4	1°47	12°58	22° 7	S 6
M 7	3 10 5	15°44'11	29°42	28°27	1°55	10°33	7°52	4°11	1°49	3°46	9°50	1° 5	1°44	13° 4	22° 6	M 7
T 8	3 14 2	16°43'10	11♑31	29° 6	2°50	11° 0	7°44	4° 6	1°49	3°48	9°49	1° 6	1°41	13°11	22° 5	T 8
W 9	3 17 58	17°42'11	23°28	29°54	3°45	11°27	7°36	4° 2	1°D49	3°50	9°49	1° 8	1°38	13°18	22° 3	W 9
T 10	3 21 55	18°41'13	5♒36	0♏50	4°40	11°54	7°29	3°57	1°49	3°52	9°49	1° 9	1°35	13°24	22° 2	T 10
F 11	3 25 51	19°40'17	18° 0	1°54	5°33	12°21	7°21	3°53	1°49	3°54	9°48	1°R 9	1°31	13°31	22° 1	F 11
S 12	3 29 48	20°39'23	0♓43	3° 3	6°27	12°47	7°13	3°49	1°49	3°56	9°48	1° 9	1°28	13°38	22° 0	S 12
S 13	3 33 44	21°38'30	13°51	4°19	7°19	13°13	7° 6	3°44	1°49	3°59	9°48	1° 8	1°25	13°44	21°59	S 13
M14	3 37 41	22°37'39	27°26	5°39	8°12	13°38	6°58	3°40	1°49	4° 1	9°48	1° 7	1°22	13°51	21°58	M14
T 15	3 41 38	23°36'49	11♈27	7° 4	9° 3	14° 3	6°51	3°36	1°49	4° 3	9°48	1° 6	1°19	13°58	21°57	T 15
W16	3 45 34	24°36'02	25°55	8°33	9°54	14°28	6°44	3°32	1°50	4° 5	9°47	1° 5	1°16	14° 4	21°56	W16
T 17	3 49 31	25°35'16	10♉45	10° 4	10°44	14°52	6°36	3°28	1°50	4° 7	9°47	1° 5	1°12	14°11	21°55	T 17
F 18	3 53 27	26°34'32	25°49	11°38	11°33	15°16	6°29	3°24	1°51	4°10	9°47	1°D 5	1° 9	14°18	21°54	F 18
S 19	3 57 24	27°33'49	10♊59	13°14	12°22	15°39	6°22	3°20	1°51	4°12	9°47	1° 5	1° 6	14°24	21°53	S 19
S 20	4 1 20	28°33'09	26° 6	14°52	13° 9	16° 2	6°15	3°16	1°52	4°14	9°47	1° 5	1° 3	14°31	21°53	S 20
M21	4 5 17	29°32'31	11♋ 1	16°31	13°56	16°24	6° 9	3°12	1°52	4°16	9°D47	1° 5	1° 0	14°38	21°52	M21
T 22	4 9 13	0♐31'55	25°38	18°11	14°42	16°46	6° 2	3° 8	1°53	4°19	9°47	1° 5	0°56	14°44	21°52	T 22
W23	4 13 10	1°31'22	9♌51	19°52	15°28	17° 8	5°56	3° 4	1°53	4°21	9°47	1°R 5	0°53	14°51	21°51	W23
T 24	4 17 7	2°30'50	23°39	21°33	16°12	17°29	5°49	3° 0	1°54	4°23	9°47	1° 5	0°50	14°57	21°51	T 24
F 25	4 21 3	3°30'20	7♍ 2	23°15	16°55	17°49	5°43	2°57	1°55	4°25	9°47	1°D 5	0°47	15° 4	21°50	F 25
S 26	4 25 0	4°29'53	20° 3	24°57	17°37	18° 9	5°37	2°53	1°56	4°28	9°47	1° 5	0°44	15°11	21°50	S 26
S 27	4 28 56	5°29'28	2♎43	26°38	18°19	18°29	5°31	2°50	1°57	4°30	9°48	1° 6	0°41	15°17	21°50	S 27
M28	4 32 53	6°29'05	15° 8	28°20	18°59	18°48	5°25	2°46	1°58	4°32	9°48	1° 6	0°37	15°24	21°49	M28
T 29	4 36 49	7°28'44	27°19	0♐ 2	19°38	19° 6	5°19	2°43	1°59	4°34	9°48	1° 7	0°34	15°31	21°49	T 29
W30	4 40 46	8♐28'25	9♏20	1♐43	20♑16	19♌24	5♉14	2♉39	2♓ 0	4♐36	9♓48	1♐ 7	0♐31	15♐37	21♓49	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s35	10s20	3s36	10s59	0s25	26s44	3s39	18n53	0n46	12n49	1s29	10n25	2s39	11s24	0s46	19s 8	1n31	13s25	6s 6	20s 9	20s19	21s 5	1n56	5n24
W 2	14 54	13 58	2 42	10 35	0 6	26 49	3 42	18 47	0 48	12 47	1 29	10 23	2 39	11 24	0 46	19 8	1 31	13 25	6 6	20 8	20 19	21 5	1 55	5 23
T 3	15 12	16 58	1 42	10 14	0n12	26 54	3 46	18 41	0 50	12 44	1 28	10 22	2 39	11 25	0 46	19 8	1 31	13 26	6 6	20 8	20 18	21 5	1 54	5 23
F 4	15 29	19 13	0 37	9 58	0 29	26 58	3 49	18 35	0 52	12 42	1 28	10 20	2 39	11 25	0 46	19 9	1 30	13 26	6 6	20 7	20 17	21 5	1 53	5 23
S 5	15 47	20 37	0n28	9 48	0 45	27 1	3 52	18 30	0 54	12 39	1 28	10 19	2 39	11 25	0 46	19 9	1 30	13 26	6 5	20 7	20 17	21 5	1 52	5 22
S 6	16 4	21 5	1 32	9 42	0 59	27 4	3 55	18 24	0 56	12 37	1 28	10 17	2 39	11 25	0 46	19 10	1 30	13 26	6 5	20 7	20 16	21 5	1 51	5 22
M 7	16 21	20 37	2 32	9 41	1 11	27 6	3 58	18 19	0 58	12 34	1 28	10 16	2 39	11 25	0 46	19 10	1 30	13 26	6 5	20 8	20 16	21 5	1 50	5 22
T 8	16 38	19 14	3 26	9 44	1 22	27 8	4 1	18 13	1 0	12 32	1 28	10 14	2 39	11 25	0 46	19 10	1 30	13 26	6 5	20 8	20 15	21 5	1 50	5 21
W 9	16 54	17 0	4 12	9 52	1 32	27 10	4 4	18 7	1 2	12 29	1 28	10 13	2 39	11 25	0 46	19 11	1 30	13 26	6 5	20 8	20 14	21 5	1 49	5 21
T 10	17 10	14 0	4 47	10 4	1 40	27 11	4 7	18 2	1 4	12 27	1 28	10 12	2 38	11 25	0 45	19 11	1 30	13 26	6 5	20 8	20 14	21 5	1 48	5 21
F 11	17 26	10 20	5 9	10 19	1 47	27 11	4 9	17 57	1 6	12 25	1 28	10 10	2 38	11 25	0 45	19 12	1 30	13 26	6 5	20 8	20 13	21 5	1 47	5 20
S 12	17 42	6 7	5 18	10 38	1 52	27 11	4 11	17 51	1 8	12 22	1 28	10 9	2 38	11 25	0 45	19 12	1 30	13 26	6 5	20 8	20 12	21 5	1 46	5 20
S 13	17 57	1 30	5 10	10 59	1 56	27 10	4 14	17 46	1 10	12 20	1 28	10 8	2 38	11 24	0 45	19 12	1 30	13 26	6 5	20 8	20 12	21 5	1 46	5 20
M14	18 12	3n21	4 45	11 23	1 59	27 9	4 16	17 41	1 12	12 18	1 28	10 6	2 38	11 24	0 45	19 13	1 30	13 26	6 5	20 8	20 11	21 5	1 45	5 19
T 15	18 27	8 12	4 2	11 49	2 0	27 8	4 18	17 36	1 14	12 15	1 28	10 5	2 38	11 24	0 45	19 13	1 30	13 26	6 5	20 8	20 10	21 5	1 44	5 19
W16	18 41	12 45	3 3	12 16	2 1	27 6	4 20	17 31	1 16	12 13	1 27	10 4	2 38	11 24	0 45	19 14	1 30	13 26	6 4	20 8	20 10	21 5	1 44	5 19
T 17	18 56	16 37	1 51	12 45	2 0	27 4	4 21	17 26	1 18	12 11	1 27	10 2	2 38	11 24	0 45	19 14	1 30	13 26	6 4	20 8	20 9	21 4	1 43	5 18
F 18	19 9	19 27	0 29	13 15	1 59	27 1	4 23	17 21	1 20	12 9	1 27	10 1	2 38	11 24	0 45	19 14	1 30	13 26	6 4	20 8	20 9	21 4	1 42	5 18
S 19	19 23	20 55	0s55	13 45	1 57	26 58	4 24	17 16	1 23	12 7	1 27	10 0	2 38	11 24	0 45	19 15	1 30	13 26	6 4	20 8	20 8	21 4	1 42	5 17
S 20	19 36	20 51	2 15	14 16	1 55	26 54	4 25	17 12	1 25	12 5	1 27	9 59	2 37	11 23	0 45	19 15	1 30	13 26	6 4	20 8	20 7	21 4	1 41	5 17
M21	19 49	19 18	3 25	14 48	1 51	26 50	4 26	17 7	1 27	12 3	1 27	9 57	2 37	11 23	0 45	19 16	1 30	13 26	6 4	20 8	20 7	21 4	1 40	5 17
T 22	20 1	16 30	4 19	15 19	1 47	26 46	4 27	17 3	1 29	12 1	1 27	9 56	2 37	11 23	0 45	19 16	1 30	13 26	6 4	20 8	20 6	21 4	1 40	5 16
W23	20 13	12 48	4 57	15 50	1 43	26 41	4 27	16 58	1 32	11 59	1 26	9 55	2 37	11 23	0 45	19 17	1 30	13 26	6 4	20 8	20 5	21 4	1 39	5 16
T 24	20 25	8 30	5 15	16 21	1 38	26 36	4 27	16 54	1 34	11 57	1 26	9 54	2 37	11 22	0 45	19 17	1 30	13 25	6 4	20 8	20 5	21 4	1 39	5 16
F 25	20 36	3 55	5 16	16 51	1 33	26 31	4 27	16 50	1 36	11 55	1 26	9 53	2 37	11 22	0 45	19 17	1 30	13 25	6 4	20 8	20 4	21 4	1 38	5 15
S 26	20 47	0s44	5 1	17 21	1 28	26 25	4 27	16 46	1 39	11 53	1 26	9 52	2 37	11 22	0 45	19 18	1 30	13 25	6 4	20 8	20 3	21 3	1 38	5 15
S 27	20 58	5 13	4 31	17 51	1 22	26 19	4 27	16 43	1 41	11 51	1 26	9 51	2 37	11 21	0 45	19 18	1 30	13 25	6 3	20 8	20 3	21 3	1 37	5 15
M28	21 8	9 25	3 49	18 19	1 16	26 13	4 26	16 39	1 44	11 49	1 25	9 50	2 36	11 21	0 45	19 19	1 30	13 25	6 3	20 8	20 2	21 3	1 37	5 14
T 29	21 18	13 9	2 57	18 47	1 9	26 6	4 25	16 36	1 46	11 48	1 25	9 49	2 36	11 21	0 45	19 19	1 30	13 25	6 3	20 8	20 1	21 3	1 37	5 14
W30	21s27	16s18	1s58	19s14	1n 3	26s 0	4s24	16n32	1n49	11n46	1s25	9n48	2s36	11s20	0s45	19s19	1n30	13s25	6s 3	20s 8	20s 1	21s 3	1n36	5n13

Julian Day Number = 3278758.5, Delta T = 04h38m32s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°31'58, Lahiri = 55°38'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4264

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 44 42	9♐28'08	21♏14	3♐24	20♑52	19♌42	5°R 9	2°R36	2♓ 1	4♐39	9♓48	1♐ 8	0♐28	15♐44	21°D49	T 1
F 2	4 48 39	10°27'53	3♐ 4	5° 4	21°28	19°59	5♌ 3	2♌33	2° 2	4°41	9°49	1°R 8	0°25	15°51	21♓49	F 2
S 3	4 52 36	11°27'40	14°52	6°45	22° 2	20°15	4°58	2°30	2° 3	4°43	9°49	1° 8	0°22	15°57	21°49	S 3
S 4	4 56 32	12°27'29	26°39	8°24	22°35	20°31	4°53	2°27	2° 4	4°45	9°49	1° 7	0°18	16° 4	21°49	S 4
M 5	5 0 29	13°27'19	8♑29	10° 4	23° 6	20°46	4°49	2°24	2° 5	4°48	9°50	1° 5	0°15	16°11	21°50	M 5
T 6	5 4 25	14°27'12	20°23	11°43	23°36	21° 0	4°44	2°21	2° 7	4°50	9°50	1° 3	0°12	16°17	21°50	T 6
W 7	5 8 22	15°27'06	2♒24	13°21	24° 4	21°14	4°40	2°18	2° 8	4°52	9°51	1° 1	0° 9	16°24	21°50	W 7
T 8	5 12 18	16°27'01	14°35	14°59	24°30	21°27	4°36	2°16	2°10	4°54	9°51	0°59	0° 6	16°31	21°50	T 8
F 9	5 16 15	17°26'58	26°59	16°37	24°55	21°39	4°32	2°13	2°11	4°56	9°51	0°57	0° 2	16°37	21°51	F 9
S 10	5 20 11	18°26'56	9♓40	18°14	25°18	21°51	4°28	2°11	2°12	4°59	9°52	0°56	29♏59	16°44	21°51	S 10
S 11	5 24 8	19°26'56	22°41	19°51	25°40	22° 2	4°25	2° 8	2°14	5° 1	9°53	0°D56	29°56	16°50	21°52	S 11
M12	5 28 5	20°26'58	6♈ 5	21°28	25°59	22°13	4°21	2° 6	2°16	5° 3	9°53	0°57	29°53	16°57	21°53	M12
T 13	5 32 1	21°27'00	19°55	23° 4	26°17	22°23	4°18	2° 4	2°17	5° 5	9°54	0°58	29°50	17° 4	21°53	T 13
W14	5 35 58	22°27'05	4♉10	24°39	26°32	22°32	4°15	2° 2	2°19	5° 7	9°54	0°59	29°47	17°10	21°54	W14
T 15	5 39 54	23°27'10	18°50	26°15	26°45	22°40	4°12	2° 0	2°21	5°10	9°55	1° 1	29°43	17°17	21°55	T 15
F 16	5 43 51	24°27'18	3♊49	27°50	26°57	22°48	4°10	1°58	2°23	5°12	9°56	1°R 1	29°40	17°24	21°56	F 16
S 17	5 47 47	25°27'26	19° 0	29°24	27° 6	22°55	4° 7	1°56	2°24	5°14	9°56	1° 0	29°37	17°30	21°57	S 17
S 18	5 51 44	26°27'37	4♋15	0♑59	27°12	23° 1	4° 5	1°54	2°26	5°16	9°57	0°58	29°34	17°37	21°58	S 18
M19	5 55 41	27°27'49	19°23	2°33	27°17	23° 6	4° 3	1°53	2°28	5°18	9°58	0°55	29°31	17°44	21°59	M19
T 20	5 59 37	28°28'03	4♌14	4° 6	27°R19	23°11	4° 1	1°51	2°30	5°20	9°59	0°51	29°28	17°50	22° 0	T 20
W21	6 3 34	29°28'18	18°42	5°40	27°19	23°15	4° 0	1°50	2°32	5°22	9°59	0°47	29°24	17°57	22° 1	W21
T 22	6 7 30	0♑28'35	2♍41	7°13	27°16	23°18	3°59	1°48	2°34	5°24	10° 0	0°43	29°21	18° 4	22° 2	T 22
F 23	6 11 27	1°28'54	16°12	8°46	27°11	23°20	3°57	1°47	2°36	5°26	10° 1	0°41	29°18	18°10	22° 3	F 23
S 24	6 15 23	2°29'15	29°16	10°19	27° 3	23°21	3°56	1°46	2°38	5°28	10° 2	0°D40	29°15	18°17	22° 4	S 24
S 25	6 19 20	3°29'38	11♎56	11°52	26°53	23°R22	3°56	1°45	2°41	5°30	10° 3	0°40	29°12	18°24	22° 6	S 25
M26	6 23 16	4°30'02	24°16	13°24	26°41	23°22	3°55	1°44	2°43	5°32	10° 4	0°41	29° 8	18°30	22° 7	M26
T 27	6 27 13	5°30'28	6♏20	14°57	26°26	23°20	3°55	1°43	2°45	5°34	10° 5	0°43	29° 5	18°37	22° 9	T 27
W28	6 31 10	6°30'56	18°15	16°29	26° 9	23°18	3°D55	1°43	2°47	5°36	10° 6	0°45	29° 2	18°44	22°10	W28
T 29	6 35 6	7°31'26	0♐ 4	18° 1	25°49	23°15	3°55	1°42	2°50	5°38	10° 7	0°R45	28°59	18°50	22°12	T 29
F 30	6 39 3	8°31'57	11°50	19°32	25°28	23°12	3°55	1°41	2°52	5°40	10° 8	0°45	28°56	18°57	22°13	F 30
S 31	6 42 59	9♑32'29	23♐38	21♑ 4	25♑ 4	23♌ 7	3♉56	1♉41	2♓55	5♐42	10♓ 9	0♐42	28♏53	19♐ 4	22♓15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	18s44	0s55	19s39	0n56	25s53	4s23	16n29	1n51	11n45	1s25	9n47	2s36	11s20	0s45	19s20	1n30	13s24	6s 3	20s 8	20s 0	21s 3	1n36	5n13
F 2	21 45	20 21	0n11	20 4	0 50	25 45	4 21	16 27	1 54	11 43	1 25	9 46	2 36	11 19	0 45	19 20	1 30	13 24	6 3	20 8	19 59	21 3	1 36	5 13
S 3	21 53	21 3	1 16	20 28	0 43	25 38	4 19	16 24	1 56	11 42	1 24	9 45	2 36	11 19	0 45	19 20	1 30	13 24	6 3	20 8	19 59	21 2	1 35	5 12
S 4	22 1	20 50	2 17	20 51	0 36	25 30	4 16	16 21	1 59	11 40	1 24	9 44	2 35	11 18	0 45	19 21	1 30	13 24	6 3	20 8	19 58	21 2	1 35	5 12
M 5	22 8	19 41	3 13	21 13	0 29	25 22	4 14	16 19	2 1	11 39	1 24	9 44	2 35	11 18	0 45	19 21	1 30	13 24	6 3	20 8	19 57	21 2	1 35	5 11
T 6	22 15	17 40	4 0	21 33	0 22	25 14	4 11	16 17	2 4	11 38	1 24	9 43	2 35	11 17	0 45	19 22	1 30	13 23	6 3	20 7	19 57	21 2	1 34	5 11
W 7	22 22	14 52	4 38	21 53	0 15	25 6	4 7	16 15	2 7	11 36	1 24	9 42	2 35	11 17	0 45	19 22	1 30	13 23	6 2	20 7	19 56	21 2	1 34	5 11
T 8	22 28	11 25	5 4	22 11	0 8	24 57	4 3	16 14	2 9	11 35	1 23	9 41	2 35	11 16	0 45	19 22	1 30	13 23	6 2	20 6	19 55	21 1	1 34	5 10
F 9	22 34	7 25	5 16	22 28	0 1	24 49	3 59	16 12	2 12	11 34	1 23	9 41	2 34	11 16	0 44	19 23	1 30	13 23	6 2	20 6	19 55	21 1	1 34	5 10
S 10	22 39	3 1	5 13	22 44	0s 6	24 40	3 55	16 11	2 15	11 33	1 23	9 40	2 34	11 15	0 44	19 23	1 30	13 22	6 2	20 6	19 54	21 1	1 34	5 10
S 11	22 44	1n39	4 54	22 59	0 13	24 31	3 50	16 10	2 18	11 32	1 23	9 39	2 34	11 15	0 44	19 24	1 30	13 22	6 2	20 6	19 53	21 1	1 34	5 9
M12	22 49	6 22	4 19	23 12	0 19	24 22	3 45	16 9	2 20	11 31	1 22	9 39	2 34	11 14	0 44	19 24	1 30	13 22	6 2	20 6	19 53	21 1	1 33	5 9
T 13	22 53	10 55	3 28	23 24	0 26	24 14	3 39	16 9	2 23	11 31	1 22	9 38	2 34	11 13	0 44	19 24	1 30	13 21	6 2	20 6	19 52	21 0	1 33	5 8
W14	22 56	15 0	2 23	23 35	0 33	24 5	3 33	16 8	2 26	11 30	1 22	9 38	2 33	11 13	0 44	19 25	1 30	13 21	6 2	20 7	19 51	21 0	1 33	5 8
T 15	22 59	18 17	1 7	23 45	0 39	23 55	3 26	16 8	2 29	11 29	1 22	9 37	2 33	11 12	0 44	19 25	1 30	13 21	6 2	20 7	19 51	21 0	1 33	5 8
F 16	23 2	20 24	0s15	23 54	0 46	23 46	3 19	16 9	2 32	11 29	1 21	9 37	2 33	11 12	0 44	19 25	1 31	13 20	6 2	20 7	19 50	21 0	1 33	5 7
S 17	23 4	21 5	1 38	24 1	0 52	23 37	3 12	16 9	2 35	11 28	1 21	9 36	2 33	11 11	0 44	19 26	1 31	13 20	6 2	20 7	19 49	21 0	1 33	5 7
S 18	23 6	20 12	2 53	24 7	0 58	23 28	3 4	16 10	2 37	11 27	1 21	9 36	2 33	11 10	0 44	19 26	1 31	13 20	6 1	20 6	19 49	20 59	1 33	5 7
M19	23 8	17 53	3 55	24 12	1 4	23 19	2 55	16 11	2 40	11 27	1 21	9 36	2 32	11 9	0 44	19 26	1 31	13 19	6 1	20 6	19 48	20 59	1 33	5 6
T 20	23 8	14 25	4 41	24 16	1 10	23 10	2 46	16 12	2 43	11 27	1 20	9 35	2 32	11 9	0 44	19 27	1 31	13 19	6 1	20 5	19 47	20 59	1 33	5 6
W21	23 9	10 10	5 7	24 18	1 16	23 0	2 37	16 14	2 46	11 26	1 20	9 35	2 32	11 8	0 44	19 27	1 31	13 19	6 1	20 4	19 47	20 59	1 33	5 6
T 22	23 9	5 30	5 14	24 19	1 22	22 51	2 27	16 15	2 49	11 26	1 20	9 35	2 32	11 7	0 44	19 27	1 31	13 18	6 1	20 3	19 46	20 58	1 34	5 5
F 23	23 8	0 43	5 2	24 19	1 27	22 42	2 16	16 18	2 52	11 26	1 20	9 35	2 31	11 6	0 44	19 28	1 31	13 18	6 1	20 3	19 45	20 58	1 34	5 5
S 24	23 8	3s56	4 36	24 17	1 32	22 32	2 5	16 20	2 55	11 26	1 19	9 35	2 31	11 6	0 44	19 28	1 31	13 17	6 1	20 3	19 45	20 58	1 34	5 4
S 25	23 6	8 17	3 56	24 15	1 37	22 23	1 53	16 23	2 58	11 26	1 19	9 34	2 31	11 5	0 44	19 28	1 31	13 17	6 1	20 3	19 44	20 58	1 34	5 4
M26	23 4	12 11	3 7	24 11	1 42	22 13	1 41	16 26	3 1	11 26	1 19	9 34	2 31	11 4	0 44	19 29	1 31	13 17	6 1	20 3	19 43	20 57	1 34	5 4
T 27	23 2	15 31	2 10	24 6	1 47	22 4	1 29	16 29	3 4	11 26	1 18	9 34	2 30	11 3	0 44	19 29	1 31	13 16	6 1	20 3	19 43	20 57	1 35	5 3
W28	22 59	18 9	1 8	23 59	1 51	21 54	1 16	16 32	3 7	11 27	1 18	9 34	2 30	11 2	0 44	19 29	1 31	13 16	6 1	20 4	19 42	20 57	1 35	5 3
T 29	22 56	19 59	0 4	23 52	1 55	21 45	1 2	16 36	3 10	11 27	1 18	9 34	2 30	11 2	0 44	19 30	1 31	13 15	6 1	20 4	19 41	20 56	1 35	5 3
F 30	22 53	20 56	1n 0	23 43	1 59	21 35	0 49	16 40	3 14	11 27	1 18	9 34	2 30	11 1	0 44	19 30	1 31	13 15	6 0	20 4	19 41	20 56	1 35	5 2
S 31	22s49	20s59	2n 1	23s33	2s 3	21s25	0s34	16n45	3n17	11n28	1s17	9n34	2s29	11s 0	0s44	19s30	1n31	13s14	6s 0	20s 3	19s40	20s56	1n36	5n 2

Julian Day Number = 3278788.5, Delta T = 04h38m33s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°32'02, Lahiri = 55°39'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4265 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 56	10♑33'03	5♑29	22♑35	24°R38	23°R 2	3♉56	1°R41	2♓57	5♐44	10♓10	0°R37	28♏49	19♐10	22♓17	S 1
M 2	6 50 52	11°33'38	17°25	24° 6	24♑10	22♌55	3°57	1♉41	2°59	5°46	10°11	0♐31	28°46	19°17	22°19	M 2
T 3	6 54 49	12°34'15	29°29	25°37	23°40	22°48	3°58	1°D40	3° 2	5°48	10°12	0°23	28°43	19°24	22°21	T 3
W 4	6 58 45	13°34'53	11♒41	27° 8	23° 9	22°40	4° 0	1°40	3° 5	5°50	10°13	0°15	28°40	19°30	22°22	W 4
T 5	7 2 42	14°35'31	24° 2	28°38	22°36	22°31	4° 1	1°41	3° 7	5°52	10°15	0° 6	28°37	19°37	22°24	T 5
F 6	7 6 39	15°36'11	6♓35	0♒ 8	22° 2	22°21	4° 3	1°41	3°10	5°54	10°16	29♏59	28°34	19°43	22°26	F 6
S 7	7 10 35	16°36'52	19°21	1°38	21°27	22°10	4° 5	1°41	3°12	5°55	10°17	29°54	28°30	19°50	22°28	S 7
S 8	7 14 32	17°37'33	2♈22	3° 7	20°51	21°59	4° 7	1°42	3°15	5°57	10°18	29°50	28°27	19°57	22°31	S 8
M 9	7 18 28	18°38'16	15°40	4°36	20°15	21°46	4° 9	1°42	3°18	5°59	10°19	29°D49	28°24	20° 3	22°33	M 9
T 10	7 22 25	19°38'59	29°18	6° 4	19°39	21°33	4°12	1°43	3°21	6° 1	10°21	29°49	28°21	20°10	22°35	T 10
W11	7 26 21	20°39'43	13♉17	7°32	19° 2	21°19	4°15	1°44	3°24	6° 2	10°22	29°50	28°18	20°17	22°37	W11
T 12	7 30 18	21°40'28	27°38	8°59	18°26	21° 4	4°18	1°45	3°26	6° 4	10°23	29°R51	28°14	20°23	22°40	T 12
F 13	7 34 14	22°41'13	12♊18	10°25	17°50	20°49	4°21	1°46	3°29	6° 6	10°25	29°51	28°11	20°30	22°42	F 13
S 14	7 38 11	23°42'00	27°13	11°49	17°15	20°32	4°24	1°47	3°32	6° 8	10°26	29°48	28° 8	20°37	22°44	S 14
S 15	7 42 8	24°42'47	12♋16	13°13	16°40	20°15	4°28	1°48	3°35	6° 9	10°27	29°43	28° 5	20°43	22°47	S 15
M16	7 46 4	25°43'35	27°19	14°35	16° 8	19°58	4°32	1°49	3°38	6°11	10°29	29°35	28° 2	20°50	22°49	M16
T 17	7 50 1	26°44'24	12♌11	15°55	15°36	19°39	4°35	1°51	3°41	6°12	10°30	29°26	27°59	20°57	22°52	T 17
W18	7 53 57	27°45'14	26°44	17°14	15° 6	19°20	4°40	1°52	3°44	6°14	10°32	29°16	27°55	21° 3	22°54	W18
T 19	7 57 54	28°46'05	10♍52	18°30	14°38	19° 1	4°44	1°54	3°47	6°15	10°33	29° 7	27°52	21°10	22°57	T 19
F 20	8 1 50	29°46'56	24°31	19°43	14°12	18°41	4°48	1°55	3°50	6°17	10°35	29° 0	27°49	21°17	23° 0	F 20
S 21	8 5 47	0♒47'49	7♎41	20°53	13°48	18°20	4°53	1°57	3°53	6°18	10°36	28°55	27°46	21°23	23° 2	S 21
S 22	8 9 44	1°48'43	20°25	21°59	13°26	17°59	4°58	1°59	3°56	6°20	10°38	28°52	27°43	21°30	23° 5	S 22
M23	8 13 40	2°49'37	2♏47	23° 1	13° 6	17°37	5° 3	2° 1	3°59	6°21	10°39	28°D52	27°40	21°37	23° 8	M23
T 24	8 17 37	3°50'33	14°52	23°59	12°49	17°15	5° 8	2° 3	4° 3	6°23	10°41	28°52	27°36	21°43	23°11	T 24
W25	8 21 33	4°51'30	26°45	24°50	12°34	16°52	5°14	2° 6	4° 6	6°24	10°42	28°R53	27°33	21°50	23°14	W25
T 26	8 25 30	5°52'27	8♐33	25°35	12°22	16°30	5°19	2° 8	4° 9	6°26	10°44	28°52	27°30	21°57	23°16	T 26
F 27	8 29 26	6°53'25	20°19	26°13	12°12	16° 6	5°25	2°10	4°12	6°27	10°45	28°50	27°27	22° 3	23°19	F 27
S 28	8 33 23	7°54'24	2♑ 9	26°42	12° 5	15°43	5°31	2°13	4°15	6°28	10°47	28°45	27°24	22°10	23°22	S 28
S 29	8 37 19	8°55'24	14° 5	27° 2	12° 0	15°20	5°37	2°16	4°19	6°29	10°49	28°37	27°20	22°17	23°25	S 29
M30	8 41 16	9°56'24	26°10	27°R13	11°D57	14°56	5°44	2°18	4°22	6°31	10°50	28°26	27°17	22°23	23°28	M30
T 31	8 45 13	10♒57'25	8♒26	27♒12	11♑57	14♌32	5♉50	2♉21	4♓25	6♐32	10♓52	28♏14	27♏14	22♐30	23♓32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s44	20s 5	2n58	23s22	2s 6	21s16	0s20	16n49	3n20	11n28	1s17	9n35	2s29	10s59	0s44	19s31	1n31	13s14	6s 0	20s 2	19s39	20s56	1n36	5n 2
M 2	22 39	18 17	3 46	23 9	2 9	21 6	0 5	16 54	3 23	11 29	1 17	9 35	2 29	10 58	0 44	19 31	1 31	13 13	6 0	20 1	19 39	20 55	1 37	5 1
T 3	22 34	15 41	4 25	22 55	2 12	20 56	0n10	17 0	3 26	11 29	1 16	9 35	2 29	10 57	0 44	19 31	1 31	13 13	6 0	19 59	19 38	20 55	1 37	5 1
W 4	22 28	12 23	4 53	22 41	2 14	20 46	0 26	17 5	3 29	11 30	1 16	9 35	2 28	10 56	0 44	19 32	1 31	13 12	6 0	19 57	19 37	20 55	1 37	5 1
T 5	22 22	8 31	5 7	22 25	2 16	20 36	0 41	17 11	3 32	11 31	1 16	9 35	2 28	10 55	0 44	19 32	1 31	13 12	6 0	19 56	19 37	20 54	1 38	5 0
F 6	22 15	4 14	5 6	22 8	2 18	20 26	0 57	17 17	3 35	11 32	1 16	9 36	2 28	10 54	0 44	19 32	1 31	13 11	6 0	19 54	19 36	20 54	1 38	5 0
S 7	22 8	0n18	4 51	21 49	2 19	20 16	1 13	17 23	3 37	11 33	1 15	9 36	2 28	10 53	0 44	19 32	1 31	13 11	6 0	19 53	19 35	20 54	1 39	5 0
S 8	22 0	4 55	4 20	21 30	2 20	20 6	1 28	17 29	3 40	11 33	1 15	9 37	2 27	10 52	0 44	19 33	1 31	13 10	6 0	19 52	19 34	20 53	1 39	4 59
M 9	21 52	9 25	3 35	21 9	2 21	19 56	1 44	17 36	3 43	11 35	1 15	9 37	2 27	10 51	0 44	19 33	1 31	13 10	6 0	19 52	19 34	20 53	1 40	4 59
T 10	21 44	13 33	2 37	20 48	2 21	19 46	1 59	17 43	3 46	11 36	1 15	9 37	2 27	10 50	0 44	19 33	1 31	13 9	6 0	19 52	19 33	20 53	1 40	4 59
W11	21 35	17 2	1 28	20 25	2 20	19 36	2 14	17 50	3 49	11 37	1 14	9 38	2 27	10 49	0 44	19 33	1 31	13 9	6 0	19 52	19 32	20 52	1 41	4 58
T 12	21 26	19 35	0 12	20 2	2 19	19 26	2 29	17 58	3 51	11 38	1 14	9 38	2 26	10 48	0 44	19 34	1 31	13 8	6 0	19 52	19 32	20 52	1 42	4 58
F 13	21 16	20 54	1s 6	19 37	2 17	19 17	2 44	18 5	3 54	11 39	1 14	9 39	2 26	10 47	0 44	19 34	1 31	13 8	6 0	19 52	19 31	20 52	1 42	4 58
S 14	21 6	20 46	2 22	19 12	2 15	19 7	2 58	18 13	3 57	11 41	1 13	9 40	2 26	10 46	0 43	19 34	1 31	13 7	6 0	19 52	19 30	20 51	1 43	4 57
S 15	20 55	19 9	3 27	18 46	2 12	18 58	3 11	18 20	3 59	11 42	1 13	9 40	2 26	10 45	0 43	19 34	1 31	13 6	5 59	19 51	19 30	20 51	1 43	4 57
M16	20 45	16 13	4 19	18 19	2 9	18 48	3 24	18 28	4 2	11 44	1 13	9 41	2 26	10 44	0 43	19 35	1 31	13 6	5 59	19 49	19 29	20 51	1 44	4 57
T 17	20 33	12 16	4 52	17 52	2 5	18 39	3 37	18 37	4 4	11 45	1 13	9 42	2 25	10 43	0 43	19 35	1 31	13 5	5 59	19 47	19 28	20 50	1 45	4 56
W18	20 22	7 40	5 5	17 23	2 0	18 31	3 49	18 45	4 6	11 47	1 12	9 42	2 25	10 42	0 43	19 35	1 31	13 5	5 59	19 45	19 27	20 50	1 46	4 56
T 19	20 9	2 47	4 59	16 55	1 54	18 22	4 0	18 53	4 9	11 49	1 12	9 43	2 25	10 41	0 43	19 35	1 32	13 4	5 59	19 43	19 27	20 49	1 46	4 56
F 20	19 57	2s 4	4 36	16 26	1 48	18 14	4 11	19 1	4 11	11 50	1 12	9 44	2 25	10 39	0 43	19 36	1 32	13 3	5 59	19 42	19 26	20 49	1 47	4 55
S 21	19 44	6 40	3 59	15 57	1 40	18 7	4 21	19 10	4 13	11 52	1 12	9 45	2 24	10 38	0 43	19 36	1 32	13 3	5 59	19 41	19 25	20 49	1 48	4 55
S 22	19 31	10 50	3 11	15 28	1 32	17 59	4 31	19 18	4 15	11 54	1 11	9 46	2 24	10 37	0 43	19 36	1 32	13 2	5 59	19 40	19 25	20 48	1 49	4 55
M23	19 17	14 24	2 15	14 59	1 23	17 52	4 40	19 27	4 17	11 56	1 11	9 47	2 24	10 36	0 43	19 36	1 32	13 2	5 59	19 40	19 24	20 48	1 49	4 55
T 24	19 3	17 17	1 14	14 30	1 12	17 46	4 48	19 35	4 19	11 58	1 11	9 48	2 24	10 35	0 43	19 36	1 32	13 1	5 59	19 40	19 23	20 47	1 50	4 54
W25	18 49	19 23	0 11	14 3	1 1	17 39	4 56	19 44	4 20	12 0	1 11	9 49	2 23	10 34	0 43	19 36	1 32	13 0	5 59	19 40	19 23	20 47	1 51	4 54
T 26	18 35	20 37	0n51	13 36	0 48	17 34	5 3	19 52	4 22	12 2	1 10	9 50	2 23	10 33	0 43	19 37	1 32	13 0	5 59	19 40	19 22	20 47	1 52	4 54
F 27	18 20	20 57	1 52	13 11	0 35	17 28	5 9	20 0	4 23	12 4	1 10	9 51	2 23	10 31	0 43	19 37	1 32	12 59	5 59	19 39	19 21	20 46	1 53	4 53
S 28	18 4	20 21	2 47	12 47	0 20	17 23	5 15	20 9	4 25	12 6	1 10	9 52	2 23	10 30	0 43	19 37	1 32	12 59	5 59	19 38	19 20	20 46	1 54	4 53
S 29	17 49	18 50	3 36	12 25	0 4	17 18	5 20	20 17	4 26	12 8	1 10	9 53	2 22	10 29	0 43	19 37	1 32	12 58	5 59	19 37	19 20	20 45	1 55	4 53
M30	17 33	16 29	4 15	12 6	0n12	17 14	5 24	20 25	4 27	12 11	1 9	9 54	2 22	10 28	0 43	19 37	1 32	12 57	5 59	19 34	19 19	20 45	1 56	4 53
T 31	17s16	13s22	4n44	11s50	0n30	17s10	5n28	20n33	4n28	12n13	1s 9	9n55	2s22	10s27	0s43	19s37	1n32	12s57	5s59	19s31	19s18	20s45	1n57	4n52

Julian Day Number = 3278819.5, Delta T = 04h38m35s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°32'06, Lahiri = 55°39'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 49 9	11♒58'26	20♒54	27°R 0	12♑ 0	14°R 9	5♉57	2♉24	4♓29	6♐33	10♓54	28°R 0	27♏11	22♐37	23♓35	W 1
T 2	8 53 6	12°59'27	3♓33	26♒36	12° 5	13♌45	6° 4	2°27	4°32	6°34	10°55	27♏46	27° 8	22°43	23°38	T 2
F 3	8 57 2	14° 0'29	16°23	26° 1	12°12	13°21	6°11	2°30	4°35	6°35	10°57	27°34	27° 5	22°50	23°41	F 3
S 4	9 0 59	15° 1'30	29°24	25°14	12°21	12°58	6°18	2°33	4°39	6°36	10°59	27°24	27° 1	22°57	23°44	S 4
S 5	9 4 55	16° 2'32	12♈37	24°16	12°33	12°34	6°25	2°37	4°42	6°37	11° 0	27°18	26°58	23° 3	23°48	S 5
M 6	9 8 52	17° 3'34	26° 1	23°10	12°47	12°11	6°32	2°40	4°46	6°38	11° 2	27°14	26°55	23°10	23°51	M 6
T 7	9 12 48	18° 4'35	9♉38	21°56	13° 2	11°48	6°40	2°44	4°49	6°39	11° 4	27°12	26°52	23°16	23°54	T 7
W 8	9 16 45	19° 5'37	23°29	20°37	13°20	11°26	6°48	2°47	4°52	6°40	11° 6	27°12	26°49	23°23	23°58	W 8
T 9	9 20 42	20° 6'38	7♊34	19°16	13°40	11° 4	6°56	2°51	4°56	6°41	11° 7	27°12	26°45	23°30	24° 1	T 9
F 10	9 24 38	21° 7'39	21°53	17°55	14° 2	10°42	7° 4	2°55	4°59	6°42	11° 9	27°11	26°42	23°36	24° 4	F 10
S 11	9 28 35	22° 8'40	6♋24	16°37	14°26	10°21	7°12	2°58	5° 3	6°43	11°11	27° 6	26°39	23°43	24° 8	S 11
S 12	9 32 31	23° 9'41	21° 2	15°25	14°51	10° 0	7°21	3° 2	5° 6	6°44	11°13	26°59	26°36	23°50	24°11	S 12
M13	9 36 28	24°10'41	5♌43	14°19	15°18	9°39	7°29	3° 6	5°10	6°45	11°15	26°50	26°33	23°56	24°15	M13
T 14	9 40 24	25°11'42	20°18	13°21	15°47	9°20	7°38	3°11	5°13	6°46	11°16	26°38	26°30	24° 3	24°18	T 14
W15	9 44 21	26°12'42	4♍39	12°33	16°17	9° 1	7°47	3°15	5°17	6°46	11°18	26°25	26°26	24°10	24°22	W15
T 16	9 48 17	27°13'42	18°41	11°55	16°49	8°42	7°56	3°19	5°20	6°47	11°20	26°13	26°23	24°16	24°25	T 16
F 17	9 52 14	28°14'41	2♎19	11°26	17°23	8°24	8° 5	3°23	5°24	6°48	11°22	26° 3	26°20	24°23	24°29	F 17
S 18	9 56 11	29°15'41	15°31	11° 8	17°57	8° 7	8°14	3°28	5°27	6°48	11°24	25°55	26°17	24°30	24°33	S 18
S 19	10 0 7	0♓16'41	28°18	10°58	18°34	7°50	8°23	3°32	5°31	6°49	11°25	25°50	26°14	24°36	24°36	S 19
M20	10 4 4	1°17'41	10♏43	10°D57	19°11	7°34	8°33	3°37	5°34	6°49	11°27	25°48	26°11	24°43	24°40	M20
T 21	10 8 0	2°18'40	22°51	11° 5	19°50	7°19	8°42	3°42	5°38	6°50	11°29	25°D47	26° 7	24°50	24°44	T 21
W22	10 11 57	3°19'40	4♐47	11°20	20°30	7° 5	8°52	3°46	5°42	6°50	11°31	25°R47	26° 4	24°56	24°47	W22
T 23	10 15 53	4°20'40	16°36	11°42	21°11	6°51	9° 2	3°51	5°45	6°51	11°33	25°47	26° 1	25° 3	24°51	T 23
F 24	10 19 50	5°21'39	28°24	12°11	21°54	6°38	9°12	3°56	5°49	6°51	11°35	25°45	25°58	25°10	24°55	F 24
S 25	10 23 46	6°22'38	10♑16	12°45	22°37	6°26	9°22	4° 1	5°52	6°52	11°36	25°40	25°55	25°16	24°58	S 25
S 26	10 27 43	7°23'37	22°16	13°24	23°22	6°15	9°32	4° 6	5°56	6°52	11°38	25°33	25°51	25°23	25° 2	S 26
M27	10 31 40	8°24'36	4♒29	14° 8	24° 7	6° 4	9°43	4°11	5°59	6°52	11°40	25°23	25°48	25°30	25° 6	M27
T 28	10 35 36	9♓25'34	16♒56	14♒57	24♑54	5♌55	9♉53	4♉17	6♓ 3	6♐53	11♓42	25♏10	25♏45	25♐36	25♓10	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 0	9s38	4n59	11s36	0n48	17s 7	5n32	20n41	4n29	12n16	1s 9	9n56	2s22	10s25	0s43	19s38	1n32	12s56	5s59	19s28	19s18	20s44	1n58	4n52
T 2	16 43	5 25	4 59	11 27	1 7	17 3	5 35	20 48	4 30	12 18	1 9	9 58	2 21	10 24	0 43	19 38	1 32	12 55	5 59	19 25	19 17	20 44	1 59	4 52
F 3	16 25	0 55	4 45	11 21	1 26	17 0	5 37	20 56	4 30	12 21	1 8	9 59	2 21	10 23	0 43	19 38	1 32	12 55	5 59	19 23	19 16	20 43	2 0	4 52
S 4	16 8	3n41	4 16	11 18	1 45	16 57	5 39	21 3	4 31	12 23	1 8	10 0	2 21	10 22	0 43	19 38	1 32	12 54	5 59	19 21	19 15	20 43	2 1	4 51
S 5	15 50	8 12	3 33	11 20	2 3	16 55	5 41	21 10	4 31	12 26	1 8	10 2	2 21	10 21	0 43	19 38	1 32	12 53	5 59	19 19	19 15	20 42	2 2	4 51
M 6	15 32	12 22	2 37	11 25	2 20	16 53	5 42	21 17	4 32	12 28	1 8	10 3	2 20	10 19	0 43	19 38	1 32	12 53	5 59	19 18	19 14	20 42	2 3	4 51
T 7	15 14	15 58	1 32	11 34	2 36	16 50	5 42	21 23	4 32	12 31	1 7	10 4	2 20	10 18	0 43	19 38	1 32	12 52	5 59	19 18	19 13	20 41	2 4	4 51
W 8	14 55	18 44	0 20	11 46	2 49	16 48	5 43	21 30	4 32	12 34	1 7	10 6	2 20	10 17	0 43	19 39	1 32	12 51	5 59	19 18	19 12	20 41	2 5	4 51
T 9	14 36	20 25	0s55	12 0	3 1	16 47	5 42	21 36	4 32	12 36	1 7	10 7	2 20	10 16	0 43	19 39	1 32	12 51	5 59	19 18	19 12	20 40	2 6	4 50
F 10	14 17	20 48	2 7	12 16	3 10	16 45	5 42	21 42	4 32	12 39	1 7	10 9	2 20	10 14	0 43	19 39	1 33	12 50	5 59	19 17	19 11	20 40	2 7	4 50
S 11	13 58	19 49	3 11	12 33	3 16	16 43	5 41	21 47	4 31	12 42	1 6	10 10	2 19	10 13	0 43	19 39	1 33	12 50	5 59	19 17	19 10	20 40	2 9	4 50
S 12	13 38	17 30	4 4	12 50	3 20	16 42	5 40	21 53	4 31	12 45	1 6	10 12	2 19	10 12	0 43	19 39	1 33	12 49	5 59	19 15	19 10	20 39	2 10	4 50
M13	13 18	14 5	4 40	13 8	3 21	16 40	5 39	21 58	4 30	12 48	1 6	10 13	2 19	10 10	0 43	19 39	1 33	12 48	5 59	19 13	19 9	20 39	2 11	4 49
T 14	12 58	9 49	4 58	13 25	3 20	16 39	5 37	22 2	4 30	12 51	1 6	10 15	2 19	10 9	0 43	19 39	1 33	12 48	5 59	19 10	19 8	20 38	2 12	4 49
W15	12 38	5 4	4 57	13 41	3 17	16 37	5 35	22 7	4 29	12 54	1 6	10 16	2 18	10 8	0 43	19 39	1 33	12 47	5 59	19 7	19 7	20 38	2 13	4 49
T 16	12 17	0 9	4 38	13 56	3 12	16 36	5 33	22 11	4 28	12 57	1 5	10 18	2 18	10 7	0 43	19 39	1 33	12 46	5 59	19 4	19 7	20 37	2 14	4 49
F 17	11 56	4s38	4 3	14 10	3 5	16 34	5 30	22 15	4 27	13 0	1 5	10 20	2 18	10 5	0 43	19 39	1 33	12 46	5 59	19 2	19 6	20 37	2 16	4 49
S 18	11 36	9 3	3 16	14 23	2 58	16 33	5 28	22 18	4 26	13 3	1 5	10 21	2 18	10 4	0 43	19 39	1 33	12 45	5 59	19 0	19 5	20 36	2 17	4 48
S 19	11 14	12 56	2 20	14 33	2 49	16 31	5 25	22 22	4 25	13 6	1 5	10 23	2 18	10 3	0 43	19 39	1 33	12 44	5 59	18 59	19 4	20 36	2 18	4 48
M20	10 53	16 7	1 19	14 43	2 39	16 29	5 22	22 25	4 24	13 10	1 4	10 25	2 17	10 2	0 43	19 39	1 33	12 44	5 59	18 58	19 4	20 35	2 19	4 48
T 21	10 32	18 31	0 16	14 51	2 29	16 27	5 18	22 27	4 23	13 13	1 4	10 26	2 17	10 0	0 43	19 39	1 33	12 43	5 59	18 58	19 3	20 35	2 21	4 48
W22	10 10	20 3	0n48	14 57	2 19	16 25	5 15	22 30	4 22	13 16	1 4	10 28	2 17	9 59	0 43	19 39	1 33	12 42	5 59	18 58	19 2	20 34	2 22	4 48
T 23	9 48	20 42	1 48	15 1	2 8	16 22	5 11	22 32	4 20	13 19	1 4	10 30	2 17	9 58	0 43	19 39	1 33	12 42	5 59	18 58	19 2	20 33	2 23	4 48
F 24	9 26	20 25	2 44	15 4	1 57	16 20	5 8	22 34	4 19	13 23	1 4	10 32	2 17	9 56	0 43	19 40	1 33	12 41	6 0	18 58	19 1	20 33	2 25	4 47
S 25	9 4	19 14	3 32	15 5	1 46	16 17	5 4	22 36	4 17	13 26	1 3	10 34	2 16	9 55	0 43	19 40	1 33	12 40	6 0	18 57	19 0	20 32	2 26	4 47
S 26	8 41	17 11	4 12	15 5	1 35	16 14	5 0	22 37	4 16	13 30	1 3	10 36	2 16	9 54	0 43	19 40	1 33	12 40	6 0	18 55	18 59	20 32	2 27	4 47
M27	8 19	14 21	4 42	15 3	1 24	16 11	4 55	22 38	4 14	13 33	1 3	10 37	2 16	9 53	0 43	19 40	1 33	12 39	6 0	18 53	18 59	20 31	2 29	4 47
T 28	7s56	10s50	4n58	15s 0	1n13	16s 7	4n51	22n39	4n13	13n36	1s 3	10n39	2s16	9s51	0s43	19s40	1n33	12s38	6s 0	18s50	18s58	20s31	2n30	4n47

Julian Day Number = 3278850.5, Delta T = 04h38m36s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°32'10, Lahiri = 55°39'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 39 33	10♓26'32	29♒38	15♒49	25♉41	5°R46	10♉ 4	4♉22	6♓ 6	6♐53	11♓44	24°R57	25♏42	25♐43	25♓14	W 1
T 2	10 43 29	11°27'29	12♓37	16°45	26°29	5♌38	10°14	4°27	6°10	6°53	11°46	24♏44	25°39	25°50	25°17	T 2
F 3	10 47 26	12°28'25	25°49	17°43	27°18	5°30	10°25	4°33	6°13	6°53	11°48	24°32	25°36	25°56	25°21	F 3
S 4	10 51 22	13°29'21	9♈14	18°45	28° 8	5°24	10°36	4°38	6°17	6°54	11°49	24°22	25°32	26° 3	25°25	S 4
S 5	10 55 19	14°30'16	22°49	19°49	28°58	5°18	10°47	4°44	6°20	6°54	11°51	24°16	25°29	26°10	25°29	S 5
M 6	10 59 15	15°31'10	6♉33	20°56	29°50	5°14	10°58	4°49	6°24	6°54	11°53	24°12	25°26	26°16	25°33	M 6
T 7	11 3 12	16°32'03	20°23	22° 5	0♒42	5°10	11°10	4°55	6°27	6°54	11°55	24°D11	25°23	26°23	25°37	T 7
W 8	11 7 9	17°32'54	4♊20	23°16	1°35	5° 6	11°21	5° 1	6°31	6°R54	11°57	24°11	25°20	26°30	25°40	W 8
T 9	11 11 5	18°33'45	18°22	24°28	2°28	5° 4	11°32	5° 7	6°34	6°54	11°59	24°R11	25°17	26°36	25°44	T 9
F 10	11 15 2	19°34'35	2♋30	25°43	3°22	5° 3	11°44	5°12	6°38	6°54	12° 1	24°10	25°13	26°43	25°48	F 10
S 11	11 18 58	20°35'23	16°42	26°59	4°17	5° 2	11°56	5°18	6°41	6°54	12° 2	24° 8	25°10	26°50	25°52	S 11
S 12	11 22 55	21°36'10	0♌55	28°16	5°12	5°D 2	12° 7	5°24	6°45	6°54	12° 4	24° 2	25° 7	26°56	25°56	S 12
M13	11 26 51	22°36'56	15° 7	29°35	6° 8	5° 2	12°19	5°30	6°48	6°54	12° 6	23°55	25° 4	27° 3	26° 0	M13
T 14	11 30 48	23°37'40	29°14	0♓55	7° 4	5° 4	12°31	5°37	6°52	6°53	12° 8	23°45	25° 1	27°10	26° 4	T 14
W15	11 34 44	24°38'24	13♍10	2°16	8° 1	5° 6	12°43	5°43	6°55	6°53	12°10	23°35	24°57	27°16	26° 8	W15
T 16	11 38 41	25°39'06	26°52	3°39	8°58	5° 9	12°55	5°49	6°59	6°53	12°12	23°25	24°54	27°23	26°12	T 16
F 17	11 42 37	26°39'47	10♎15	5° 3	9°56	5°13	13° 7	5°55	7° 2	6°53	12°13	23°16	24°51	27°30	26°16	F 17
S 18	11 46 34	27°40'27	23°18	6°27	10°55	5°17	13°20	6° 1	7° 5	6°52	12°15	23°10	24°48	27°36	26°19	S 18
S 19	11 50 31	28°41'06	6♏ 2	7°53	11°53	5°22	13°32	6° 8	7° 9	6°52	12°17	23° 6	24°45	27°43	26°23	S 19
M20	11 54 27	29°41'44	18°26	9°20	12°53	5°28	13°44	6°14	7°12	6°52	12°19	23°D 4	24°42	27°50	26°27	M20
T 21	11 58 24	0♈42'21	0♐35	10°48	13°53	5°34	13°57	6°21	7°15	6°51	12°21	23° 4	24°38	27°56	26°31	T 21
W22	12 2 20	1°42'57	12°32	12°17	14°53	5°41	14°10	6°27	7°19	6°51	12°22	23° 5	24°35	28° 3	26°35	W22
T 23	12 6 17	2°43'32	24°23	13°46	15°53	5°48	14°22	6°34	7°22	6°50	12°24	23° 7	24°32	28°10	26°39	T 23
F 24	12 10 13	3°44'07	6♑12	15°17	16°54	5°57	14°35	6°40	7°25	6°50	12°26	23°R 7	24°29	28°16	26°43	F 24
S 25	12 14 10	4°44'40	18° 5	16°49	17°55	6° 6	14°48	6°47	7°29	6°49	12°28	23° 6	24°26	28°23	26°47	S 25
S 26	12 18 6	5°45'12	0♒ 8	18°21	18°57	6°15	15° 1	6°54	7°32	6°49	12°29	23° 3	24°22	28°30	26°51	S 26
M27	12 22 3	6°45'42	12°23	19°55	19°59	6°25	15°14	7° 0	7°35	6°48	12°31	22°58	24°19	28°36	26°54	M27
T 28	12 26 0	7°46'12	24°56	21°30	21° 1	6°36	15°27	7° 7	7°38	6°47	12°33	22°51	24°16	28°43	26°58	T 28
W29	12 29 56	8°46'40	7♓48	23° 5	22° 4	6°47	15°40	7°14	7°41	6°47	12°35	22°43	24°13	28°50	27° 2	W29
T 30	12 33 53	9°47'08	21° 0	24°41	23° 7	6°59	15°53	7°21	7°44	6°46	12°36	22°35	24°10	28°56	27° 6	T 30
F 31	12 37 49	10♈47'33	4♈31	26♓19	24♒10	7♌11	16♉ 6	7♉28	7♓48	6♐45	12♓38	22♏28	24♏ 7	29♐ 3	27♓10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s34	6s46	5n 0	14s55	1n 2	16s 3	4n46	22n39	4n11	13n40	1s 3	10n41	2s16	9s50	0s43	19s40	1n34	12s38	6s 0	18s46	18s57	20s30	2n31	4n47
T 2	7 11	2 19	4 47	14 49	0 51	15 59	4 42	22 40	4 9	13 43	1 2	10 43	2 16	9 49	0 43	19 40	1 34	12 37	6 0	18 43	18 56	20 30	2 33	4 47
F 3	6 48	2n19	4 18	14 41	0 41	15 55	4 37	22 40	4 8	13 47	1 2	10 45	2 15	9 47	0 43	19 39	1 34	12 36	6 0	18 40	18 56	20 29	2 34	4 46
S 4	6 25	6 55	3 35	14 32	0 31	15 50	4 32	22 40	4 6	13 50	1 2	10 47	2 15	9 46	0 43	19 39	1 34	12 36	6 0	18 38	18 55	20 29	2 35	4 46
S 5	6 2	11 14	2 38	14 22	0 21	15 45	4 27	22 39	4 4	13 54	1 2	10 49	2 15	9 45	0 43	19 39	1 34	12 35	6 0	18 37	18 54	20 28	2 37	4 46
M 6	5 38	15 0	1 32	14 10	0 11	15 40	4 22	22 39	4 2	13 58	1 2	10 51	2 15	9 44	0 43	19 39	1 34	12 34	6 0	18 36	18 53	20 27	2 38	4 46
T 7	5 15	17 57	0 20	13 58	0 1	15 34	4 17	22 38	4 0	14 1	1 2	10 53	2 15	9 42	0 43	19 39	1 34	12 34	6 0	18 35	18 53	20 27	2 40	4 46
W 8	4 52	19 52	0s54	13 43	0s 8	15 28	4 12	22 37	3 58	14 5	1 1	10 55	2 15	9 41	0 43	19 39	1 34	12 33	6 0	18 35	18 52	20 26	2 41	4 46
T 9	4 28	20 34	2 5	13 28	0 17	15 21	4 7	22 36	3 56	14 8	1 1	10 57	2 14	9 40	0 43	19 39	1 34	12 33	6 0	18 35	18 51	20 26	2 42	4 46
F 10	4 5	19 58	3 9	13 12	0 25	15 15	4 2	22 34	3 54	14 12	1 1	10 59	2 14	9 38	0 43	19 39	1 34	12 32	6 1	18 35	18 50	20 25	2 44	4 46
S 11	3 41	18 7	4 2	12 54	0 34	15 7	3 56	22 32	3 53	14 16	1 1	11 1	2 14	9 37	0 43	19 39	1 34	12 31	6 1	18 35	18 50	20 24	2 45	4 46
S 12	3 17	15 9	4 40	12 35	0 42	15 0	3 51	22 31	3 51	14 19	1 1	11 3	2 14	9 36	0 43	19 39	1 34	12 31	6 1	18 33	18 49	20 24	2 47	4 46
M13	2 54	11 18	5 0	12 15	0 50	14 52	3 45	22 28	3 49	14 23	1 1	11 6	2 14	9 35	0 43	19 39	1 34	12 30	6 1	18 31	18 48	20 23	2 48	4 45
T 14	2 30	6 52	5 3	11 54	0 57	14 44	3 40	22 26	3 47	14 27	1 0	11 8	2 14	9 33	0 43	19 39	1 34	12 30	6 1	18 29	18 47	20 23	2 50	4 45
W15	2 6	2 7	4 47	11 32	1 4	14 35	3 34	22 24	3 45	14 31	1 0	11 10	2 14	9 32	0 43	19 39	1 34	12 29	6 1	18 27	18 47	20 22	2 51	4 45
T 16	1 42	2s40	4 14	11 9	1 11	14 26	3 29	22 21	3 43	14 34	1 0	11 12	2 13	9 31	0 43	19 39	1 34	12 28	6 1	18 24	18 46	20 21	2 53	4 45
F 17	1 19	7 13	3 29	10 45	1 17	14 16	3 23	22 18	3 41	14 38	1 0	11 14	2 13	9 30	0 43	19 39	1 34	12 28	6 1	18 22	18 45	20 21	2 54	4 45
S 18	0 55	11 19	2 33	10 20	1 23	14 7	3 18	22 15	3 39	14 42	1 0	11 16	2 13	9 29	0 43	19 39	1 34	12 27	6 1	18 20	18 44	20 20	2 56	4 45
S 19	0 31	14 47	1 30	9 54	1 29	13 56	3 12	22 12	3 37	14 46	1 0	11 18	2 13	9 27	0 43	19 38	1 35	12 27	6 1	18 19	18 44	20 20	2 57	4 45
M20	0 7	17 30	0 25	9 26	1 35	13 46	3 6	22 9	3 35	14 50	0 59	11 21	2 13	9 26	0 43	19 38	1 35	12 26	6 2	18 19	18 43	20 19	2 58	4 45
T 21	0n17	19 22	0n40	8 58	1 40	13 34	3 1	22 5	3 33	14 53	0 59	11 23	2 13	9 25	0 43	19 38	1 35	12 25	6 2	18 19	18 42	20 18	3 0	4 45
W22	0 40	20 19	1 43	8 29	1 45	13 23	2 55	22 2	3 31	14 57	0 59	11 25	2 13	9 24	0 43	19 38	1 35	12 25	6 2	18 19	18 41	20 18	3 1	4 45
T 23	1 4	20 21	2 41	7 59	1 49	13 11	2 49	21 58	3 29	15 1	0 59	11 27	2 13	9 22	0 43	19 38	1 35	12 24	6 2	18 20	18 40	20 17	3 3	4 45
F 24	1 28	19 29	3 31	7 28	1 53	12 59	2 44	21 54	3 27	15 5	0 59	11 29	2 12	9 21	0 43	19 38	1 35	12 24	6 2	18 20	18 40	20 16	3 4	4 45
S 25	1 52	17 46	4 13	6 57	1 57	12 46	2 38	21 50	3 25	15 9	0 59	11 32	2 12	9 20	0 43	19 38	1 35	12 23	6 2	18 19	18 39	20 16	3 6	4 45
S 26	2 16	15 14	4 44	6 24	2 0	12 33	2 32	21 46	3 23	15 13	0 59	11 34	2 12	9 19	0 43	19 38	1 35	12 23	6 2	18 19	18 38	20 15	3 7	4 45
M27	2 39	12 1	5 3	5 51	2 3	12 19	2 26	21 41	3 21	15 16	0 58	11 36	2 12	9 18	0 43	19 37	1 35	12 22	6 2	18 17	18 37	20 14	3 9	4 45
T 28	3 3	8 12	5 8	5 16	2 6	12 5	2 21	21 37	3 19	15 20	0 58	11 38	2 12	9 17	0 44	19 37	1 35	12 22	6 3	18 16	18 37	20 14	3 10	4 45
W29	3 26	3 55	4 58	4 41	2 8	11 51	2 15	21 32	3 17	15 24	0 58	11 41	2 12	9 15	0 44	19 37	1 35	12 21	6 3	18 14	18 36	20 13	3 12	4 45
T 30	3 50	0n39	4 32	4 5	2 10	11 36	2 9	21 27	3 15	15 28	0 58	11 43	2 12	9 14	0 44	19 37	1 35	12 21	6 3	18 12	18 35	20 12	3 13	4 45
F 31	4n13	5n18	3n50	3s28	2s12	11s21	2n 4	21n22	3n13	15n32	0s58	11n45	2s12	9s13	0s44	19s37	1n35	12s20	6s 3	18s10	18s34	20s12	3n15	4n45

Julian Day Number = 3278878.5, Delta T = 04h38m37s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°32'14, Lahiri = 55°39'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 46	11♈47'58	18♈20	27♓57	25♒14	7♌24	16♉19	7♉34	7♓51	6°R45	12♓40	22°R22	24♏ 3	29♐10	27♓14	S 1
S 2	12 45 42	12°48'20	2♉21	29°36	26°18	7°37	16°33	7°41	7°54	6♐44	12°41	22♏19	24° 0	29°16	27°17	S 2
M 3	12 49 39	13°48'42	16°32	1♈17	27°22	7°51	16°46	7°48	7°57	6°43	12°43	22°D17	23°57	29°23	27°21	M 3
T 4	12 53 35	14°49'01	0♊48	2°58	28°26	8° 5	16°59	7°55	8° 0	6°42	12°45	22°17	23°54	29°30	27°25	T 4
W 5	12 57 32	15°49'19	15° 5	4°40	29°31	8°20	17°13	8° 2	8° 3	6°41	12°46	22°18	23°51	29°36	27°29	W 5
T 6	13 1 28	16°49'35	29°20	6°23	0♓35	8°36	17°27	8° 9	8° 6	6°40	12°48	22°20	23°48	29°43	27°32	T 6
F 7	13 5 25	17°49'49	13♋31	8° 8	1°40	8°51	17°40	8°17	8° 9	6°39	12°49	22°R21	23°44	29°50	27°36	F 7
S 8	13 9 22	18°50'01	27°36	9°53	2°46	9° 8	17°54	8°24	8°12	6°38	12°51	22°20	23°41	29°56	27°40	S 8
S 9	13 13 18	19°50'11	11♌35	11°39	3°51	9°24	18° 8	8°31	8°14	6°37	12°53	22°19	23°38	0♑ 3	27°43	S 9
M10	13 17 15	20°50'19	25°24	13°27	4°57	9°41	18°21	8°38	8°17	6°36	12°54	22°15	23°35	0°10	27°47	M10
T 11	13 21 11	21°50'25	9♍ 4	15°16	6° 3	9°59	18°35	8°45	8°20	6°35	12°56	22°11	23°32	0°16	27°51	T 11
W12	13 25 8	22°50'30	22°32	17° 5	7° 9	10°17	18°49	8°52	8°23	6°34	12°57	22° 6	23°28	0°23	27°54	W12
T 13	13 29 4	23°50'32	5♎47	18°56	8°15	10°35	19° 3	9° 0	8°26	6°33	12°59	22° 2	23°25	0°30	27°58	T 13
F 14	13 33 1	24°50'33	18°48	20°48	9°22	10°54	19°17	9° 7	8°28	6°32	13° 0	21°58	23°22	0°36	28° 2	F 14
S 15	13 36 57	25°50'31	1♏34	22°41	10°28	11°13	19°31	9°14	8°31	6°31	13° 2	21°55	23°19	0°43	28° 5	S 15
S 16	13 40 54	26°50'29	14° 5	24°35	11°35	11°33	19°45	9°21	8°34	6°30	13° 3	21°53	23°16	0°50	28° 9	S 16
M17	13 44 51	27°50'24	26°22	26°30	12°42	11°52	19°59	9°29	8°36	6°29	13° 4	21°D53	23°13	0°56	28°12	M17
T 18	13 48 47	28°50'18	8♐27	28°26	13°49	12°13	20°13	9°36	8°39	6°28	13° 6	21°54	23° 9	1° 3	28°16	T 18
W19	13 52 44	29°50'10	20°24	0♑23	14°57	12°33	20°27	9°43	8°41	6°26	13° 7	21°56	23° 6	1°10	28°19	W19
T 20	13 56 40	0♑50'01	2♒15	2°21	16° 4	12°54	20°41	9°51	8°44	6°25	13° 9	21°57	23° 3	1°16	28°23	T 20
F 21	14 0 37	1°49'50	14° 5	4°20	17°12	13°15	20°55	9°58	8°46	6°24	13°10	21°59	23° 0	1°23	28°26	F 21
S 22	14 4 33	2°49'38	25°58	6°19	18°20	13°37	21°10	10° 5	8°49	6°22	13°11	22° 0	22°57	1°30	28°29	S 22
S 23	14 8 30	3°49'23	8♒ 0	8°19	19°28	13°59	21°24	10°13	8°51	6°21	13°13	22°R 0	22°54	1°36	28°33	S 23
M24	14 12 26	4°49'08	20°14	10°19	20°36	14°21	21°38	10°20	8°54	6°20	13°14	21°59	22°50	1°43	28°36	M24
T 25	14 16 23	5°48'50	2♓46	12°20	21°44	14°43	21°52	10°28	8°56	6°19	13°15	21°58	22°47	1°50	28°39	T 25
W26	14 20 19	6°48'32	15°39	14°20	22°52	15° 6	22° 7	10°35	8°58	6°17	13°16	21°56	22°44	1°56	28°43	W26
T 27	14 24 16	7°48'11	28°56	16°20	24° 1	15°29	22°21	10°42	9° 0	6°16	13°18	21°54	22°41	2° 3	28°46	T 27
F 28	14 28 13	8°47'49	12♈36	18°19	25° 9	15°53	22°35	10°50	9° 3	6°14	13°19	21°52	22°38	2°10	28°49	F 28
S 29	14 32 9	9°47'25	26°39	20°18	26°18	16°16	22°50	10°57	9° 5	6°13	13°20	21°51	22°34	2°16	28°52	S 29
S 30	14 36 6	10♉46'59	11♉ 1	22♉15	27♓27	16♌40	23♉ 4	11♉ 5	9♓ 7	6♐11	13♓21	21♏50	22♏31	2♑23	28♓55	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n37	9n47	2n54	2s51	2s13	11s 6	1n58	21n17	3n12	15n36	0s58	11n48	2s12	9s12	0s44	19s37	1n35	12s20	6s 3	18s 8	18s34	20s11	3n16	4n45	S 1
S 2	5 0	13 49	1 46	2 12	2 14	10 50	1 52	21 12	3 10	15 40	0 58	11 50	2 11	9 11	0 44	19 36	1 35	12 19	6 3	18 8	18 33	20 10	3 18	4 45	S 2
M 3	5 23	17 5	0 31	1 33	2 14	10 34	1 47	21 7	3 8	15 43	0 58	11 52	2 11	9 10	0 44	19 36	1 35	12 19	6 4	18 7	18 32	20 10	3 19	4 45	M 3
T 4	5 46	19 19	0s46	0 53	2 14	10 17	1 41	21 1	3 6	15 47	0 57	11 54	2 11	9 9	0 44	19 36	1 35	12 18	6 4	18 7	18 31	20 9	3 21	4 45	T 4
W 5	6 9	20 19	2 1	0 13	2 13	10 0	1 36	20 56	3 4	15 51	0 57	11 57	2 11	9 8	0 44	19 36	1 35	12 18	6 4	18 7	18 30	20 8	3 22	4 45	W 5
T 6	6 32	20 1	3 8	0n28	2 12	9 43	1 30	20 50	3 2	15 55	0 57	11 59	2 11	9 7	0 44	19 36	1 35	12 17	6 4	18 8	18 30	20 7	3 24	4 45	T 6
F 7	6 55	18 26	4 4	1 10	2 11	9 26	1 25	20 44	3 1	15 59	0 57	12 1	2 11	9 6	0 44	19 35	1 35	12 17	6 4	18 8	18 29	20 7	3 25	4 45	F 7
S 8	7 17	15 45	4 44	1 53	2 9	9 8	1 19	20 38	2 59	16 3	0 57	12 4	2 11	9 5	0 44	19 35	1 35	12 16	6 4	18 8	18 28	20 6	3 27	4 45	S 8
S 9	7 40	12 11	5 7	2 36	2 7	8 49	1 14	20 32	2 57	16 7	0 57	12 6	2 11	9 3	0 44	19 35	1 35	12 16	6 4	18 8	18 27	20 5	3 28	4 45	S 9
M10	8 2	7 59	5 12	3 20	2 4	8 31	1 9	20 26	2 55	16 10	0 57	12 8	2 11	9 2	0 44	19 35	1 36	12 15	6 5	18 7	18 27	20 5	3 30	4 45	M10
T 11	8 25	3 26	4 59	4 5	2 1	8 12	1 3	20 19	2 54	16 14	0 57	12 11	2 11	9 1	0 44	19 35	1 36	12 15	6 5	18 6	18 26	20 4	3 31	4 45	T 11
W12	8 47	1s13	4 30	4 50	1 57	7 53	0 58	20 13	2 52	16 18	0 57	12 13	2 11	9 0	0 44	19 34	1 36	12 15	6 5	18 4	18 25	20 3	3 33	4 45	W12
T 13	9 9	5 45	3 46	5 35	1 53	7 33	0 53	20 6	2 50	16 22	0 56	12 15	2 11	8 59	0 44	19 34	1 36	12 14	6 5	18 3	18 24	20 2	3 34	4 45	T 13
F 14	9 30	9 56	2 52	6 21	1 48	7 14	0 48	19 59	2 49	16 26	0 56	12 18	2 11	8 58	0 44	19 34	1 36	12 14	6 5	18 2	18 23	20 2	3 35	4 45	F 14
S 15	9 52	13 35	1 49	7 7	1 43	6 53	0 43	19 53	2 47	16 30	0 56	12 20	2 11	8 57	0 44	19 34	1 36	12 13	6 6	18 2	18 23	20 1	3 37	4 45	S 15
S 16	10 13	16 33	0 43	7 54	1 37	6 33	0 38	19 46	2 45	16 33	0 56	12 22	2 11	8 57	0 44	19 34	1 36	12 13	6 6	18 1	18 22	20 0	3 38	4 45	S 16
M17	10 35	18 42	0n25	8 41	1 31	6 12	0 33	19 38	2 44	16 37	0 56	12 24	2 11	8 56	0 44	19 33	1 36	12 13	6 6	18 1	18 21	20 0	3 40	4 45	M17
T 18	10 56	19 58	1 30	9 28	1 24	5 52	0 28	19 31	2 42	16 41	0 56	12 27	2 10	8 55	0 44	19 33	1 36	12 12	6 6	18 1	18 20	19 59	3 41	4 45	T 18
W19	11 17	20 18	2 31	10 16	1 17	5 30	0 23	19 24	2 40	16 45	0 56	12 29	2 10	8 54	0 44	19 33	1 36	12 12	6 6	18 2	18 19	19 58	3 43	4 45	W19
T 20	11 37	19 43	3 25	11 3	1 9	5 9	0 18	19 17	2 39	16 49	0 56	12 31	2 10	8 53	0 44	19 33	1 36	12 12	6 7	18 2	18 19	19 57	3 44	4 45	T 20
F 21	11 58	18 17	4 10	11 51	1 1	4 47	0 13	19 9	2 37	16 52	0 56	12 34	2 10	8 52	0 44	19 32	1 36	12 11	6 7	18 3	18 18	19 57	3 45	4 45	F 21
S 22	12 18	16 2	4 44	12 38	0 53	4 26	0 9	19 1	2 36	16 56	0 56	12 36	2 10	8 51	0 44	19 32	1 36	12 11	6 7	18 3	18 17	19 56	3 47	4 45	S 22
S 23	12 38	13 6	5 7	13 25	0 43	4 4	0 4	18 54	2 34	17 0	0 56	12 38	2 10	8 50	0 44	19 32	1 36	12 11	6 7	18 3	18 16	19 55	3 48	4 46	S 23
M24	12 58	9 33	5 16	14 12	0 34	3 41	0s 0	18 46	2 33	17 4	0 55	12 41	2 10	8 49	0 44	19 32	1 36	12 10	6 7	18 3	18 15	19 54	3 50	4 46	M24
T 25	13 18	5 31	5 11	14 58	0 24	3 19	0 5	18 38	2 31	17 7	0 55	12 43	2 10	8 49	0 44	19 31	1 36	12 10	6 8	18 2	18 15	19 53	3 51	4 46	T 25
W26	13 37	1 8	4 50	15 44	0 13	2 56	0 9	18 30	2 29	17 11	0 55	12 45	2 10	8 48	0 44	19 31	1 36	12 10	6 8	18 2	18 14	19 53	3 52	4 46	W26
T 27	13 57	3n27	4 13	16 29	0 3	2 33	0 13	18 21	2 28	17 15	0 55	12 47	2 10	8 47	0 44	19 31	1 36	12 9	6 8	18 1	18 13	19 52	3 54	4 46	T 27
F 28	14 16	8 0	3 21	17 13	0n 8	2 10	0 18	18 13	2 27	17 18	0 55	12 50	2 10	8 46	0 44	19 31	1 36	12 9	6 8	18 1	18 12	19 51	3 55	4 46	F 28
S 29	14 34	12 16	2 15	17 55	0 20	1 47	0 22	18 5	2 25	17 22	0 55	12 52	2 10	8 45	0 44	19 30	1 36	12 9	6 8	18 0	18 12	19 50	3 56	4 46	S 29
S 30	14n53	15n54	1n 0	18n37	0n31	1s24	0s26	17n56	2n24	17n26	0s55	12n54	2s10	8s45	0s44	19s30	1n36	12s 9	6s 9	18s 0	18s11	19s50	3n58	4n46	S 30

Julian Day Number = 3278909.5, Delta T = 04h38m38s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°32'19, Lahiri = 55°39'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 40 2	11♉46'31	25♉37	24♉11	28♓36	17♌ 4	23♉19	11♉12	9♓ 9	6°R10	13♓22	21°D50	22♏28	2♑30	28♓58	M 1
T 2	14 43 59	12°46'02	10♊20	26° 5	29°45	17°29	23°33	11°19	9°11	6♐ 9	13°23	21♏50	22°25	2°37	29° 1	T 2
W 3	14 47 55	13°45'30	25° 4	27°56	0♈54	17°53	23°48	11°27	9°13	6° 7	13°25	21°51	22°22	2°43	29° 4	W 3
T 4	14 51 52	14°44'57	9♋42	29°44	2° 3	18°18	24° 2	11°34	9°15	6° 6	13°26	21°51	22°19	2°50	29° 7	T 4
F 5	14 55 48	15°44'21	24° 9	1♊29	3°13	18°43	24°17	11°42	9°17	6° 4	13°27	21°52	22°15	2°57	29°10	F 5
S 6	14 59 45	16°43'43	8♌22	3°11	4°22	19° 9	24°31	11°49	9°19	6° 3	13°28	21°52	22°12	3° 3	29°13	S 6
S 7	15 3 42	17°43'02	22°19	4°48	5°32	19°34	24°46	11°56	9°21	6° 1	13°29	21°R52	22° 9	3°10	29°16	S 7
M 8	15 7 38	18°42'20	5♍58	6°21	6°41	20° 0	25° 0	12° 4	9°22	6° 0	13°30	21°52	22° 6	3°17	29°19	M 8
T 9	15 11 35	19°41'35	19°21	7°49	7°51	20°26	25°15	12°11	9°24	5°58	13°31	21°52	22° 3	3°23	29°22	T 9
W10	15 15 31	20°40'48	2♎27	9°12	9° 1	20°52	25°29	12°19	9°26	5°56	13°31	21°52	22° 0	3°30	29°24	W10
T 11	15 19 28	21°39'58	15°19	10°30	10°10	21°19	25°44	12°26	9°27	5°55	13°32	21°D52	21°56	3°37	29°27	T 11
F 12	15 23 24	22°39'07	27°58	11°42	11°20	21°46	25°58	12°33	9°29	5°53	13°33	21°52	21°53	3°43	29°30	F 12
S 13	15 27 21	23°38'14	10♏24	12°48	12°30	22°12	26°13	12°41	9°31	5°52	13°34	21°52	21°50	3°50	29°32	S 13
S 14	15 31 17	24°37'19	22°40	13°49	13°40	22°40	26°28	12°48	9°32	5°50	13°35	21°R52	21°47	3°57	29°35	S 14
M15	15 35 14	25°36'22	4♐46	14°43	14°51	23° 7	26°42	12°55	9°33	5°48	13°36	21°52	21°44	4° 3	29°38	M15
T 16	15 39 11	26°35'23	16°45	15°31	16° 1	23°34	26°57	13° 2	9°35	5°47	13°37	21°51	21°40	4°10	29°40	T 16
W17	15 43 7	27°34'22	28°38	16°13	17°11	24° 2	27°11	13°10	9°36	5°45	13°37	21°51	21°37	4°17	29°43	W17
T 18	15 47 4	28°33'19	10♑29	16°49	18°21	24°30	27°26	13°17	9°38	5°44	13°38	21°50	21°34	4°23	29°45	T 18
F 19	15 51 0	29°32'15	22°19	17°18	19°32	24°58	27°40	13°24	9°39	5°42	13°39	21°49	21°31	4°30	29°47	F 19
S 20	15 54 57	0♊31'09	4♒13	17°41	20°42	25°26	27°55	13°31	9°40	5°40	13°39	21°48	21°28	4°37	29°50	S 20
S 21	15 58 53	1°30'02	16°14	17°57	21°53	25°54	28° 9	13°39	9°41	5°39	13°40	21°47	21°25	4°43	29°52	S 21
M22	16 2 50	2°28'52	28°27	18° 7	23° 3	26°22	28°24	13°46	9°42	5°37	13°41	21°D47	21°21	4°50	29°54	M22
T 23	16 6 46	3°27'41	10♓56	18°R10	24°14	26°51	28°39	13°53	9°43	5°35	13°41	21°47	21°18	4°57	29°56	T 23
W24	16 10 43	4°26'29	23°44	18° 8	25°25	27°20	28°53	14° 0	9°44	5°34	13°42	21°47	21°15	5° 3	29°59	W24
T 25	16 14 40	5°25'15	6♈56	18° 0	26°36	27°49	29° 8	14° 7	9°45	5°32	13°42	21°48	21°12	5°10	0♈ 1	T 25
F 26	16 18 36	6°23'59	20°34	17°47	27°46	28°18	29°22	14°14	9°46	5°30	13°43	21°50	21° 9	5°17	0° 3	F 26
S 27	16 22 33	7°22'42	4♉39	17°28	28°57	28°47	29°37	14°21	9°47	5°29	13°43	21°51	21° 5	5°24	0° 5	S 27
S 28	16 26 29	8°21'23	19° 8	17° 5	0♉ 8	29°16	29°51	14°28	9°48	5°27	13°44	21°R51	21° 2	5°30	0° 7	S 28
M29	16 30 26	9°20'03	3♊57	16°37	1°19	29°46	0♊ 6	14°35	9°49	5°26	13°44	21°51	20°59	5°37	0° 9	M29
T 30	16 34 22	10°18'41	19° 0	16° 6	2°30	0♍16	0°20	14°42	9°49	5°24	13°45	21°50	20°56	5°44	0°10	T 30
W31	16 38 19	11♊17'16	4♋ 6	15♊32	3♉41	0♍45	0♊34	14♉49	9♓50	5♐22	13♓45	21♏48	20♏53	5♑50	0♈12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n11	18n35	0s21	19n17	0n43	1s 0	0s30	17n47	2n22	17n29	0s55	12n56	2s10	8s44	0s44	19s30	1n36	12s 8	6s 9	18s 0	18s10	19s49	3n59	4n46
T 2	15 29	20 4	1 41	19 55	0 54	0 37	0 34	17 39	2 21	17 33	0 55	12 59	2 10	8 43	0 45	19 29	1 36	12 8	6 9	18 0	18 9	19 48	4 0	4 46
W 3	15 47	20 9	2 54	20 31	1 5	0 13	0 38	17 30	2 19	17 37	0 55	13 1	2 10	8 42	0 45	19 29	1 36	12 8	6 9	18 0	18 8	19 47	4 2	4 47
T 4	16 4	18 53	3 56	21 6	1 17	0n11	0 41	17 21	2 18	17 40	0 55	13 3	2 10	8 42	0 45	19 29	1 36	12 8	6 9	18 1	18 8	19 46	4 3	4 47
F 5	16 21	16 24	4 41	21 39	1 28	0 34	0 45	17 12	2 17	17 44	0 55	13 5	2 10	8 41	0 45	19 29	1 36	12 8	6 10	18 1	18 7	19 45	4 4	4 47
S 6	16 38	12 58	5 9	22 9	1 38	0 58	0 48	17 3	2 15	17 47	0 55	13 8	2 10	8 40	0 45	19 28	1 36	12 7	6 10	18 1	18 6	19 45	4 5	4 47
S 7	16 55	8 53	5 18	22 37	1 49	1 22	0 52	16 53	2 14	17 51	0 55	13 10	2 10	8 40	0 45	19 28	1 36	12 7	6 10	18 1	18 5	19 44	4 7	4 47
M 8	17 11	4 26	5 8	23 3	1 58	1 46	0 55	16 44	2 12	17 54	0 54	13 12	2 10	8 39	0 45	19 28	1 36	12 7	6 10	18 1	18 4	19 43	4 8	4 47
T 9	17 27	0s10	4 42	23 27	2 7	2 11	0 59	16 35	2 11	17 58	0 54	13 14	2 10	8 39	0 45	19 28	1 36	12 7	6 11	18 1	18 3	19 42	4 9	4 47
W10	17 42	4 40	4 1	23 48	2 16	2 35	1 2	16 25	2 10	18 1	0 54	13 16	2 10	8 38	0 45	19 27	1 36	12 7	6 11	18 1	18 3	19 41	4 10	4 48
T 11	17 58	8 53	3 9	24 7	2 23	2 59	1 5	16 15	2 8	18 5	0 54	13 18	2 10	8 37	0 45	19 27	1 36	12 7	6 11	18 1	18 2	19 41	4 12	4 48
F 12	18 13	12 38	2 9	24 24	2 30	3 23	1 8	16 5	2 7	18 8	0 54	13 21	2 10	8 37	0 45	19 27	1 36	12 6	6 11	18 1	18 1	19 40	4 13	4 48
S 13	18 27	15 46	1 3	24 38	2 36	3 48	1 11	15 56	2 6	18 12	0 54	13 23	2 10	8 36	0 45	19 26	1 36	12 6	6 11	18 1	18 0	19 39	4 14	4 48
S 14	18 42	18 9	0n 4	24 51	2 41	4 12	1 14	15 46	2 5	18 15	0 54	13 25	2 11	8 36	0 45	19 26	1 36	12 6	6 12	18 1	17 59	19 38	4 15	4 48
M15	18 56	19 40	1 11	25 1	2 45	4 36	1 16	15 36	2 3	18 18	0 54	13 27	2 11	8 35	0 45	19 26	1 36	12 6	6 12	18 1	17 59	19 37	4 16	4 48
T 16	19 9	20 17	2 14	25 9	2 47	5 0	1 19	15 25	2 2	18 22	0 54	13 29	2 11	8 35	0 45	19 26	1 36	12 6	6 12	18 1	17 58	19 36	4 17	4 48
W17	19 23	19 58	3 10	25 15	2 49	5 25	1 22	15 15	2 1	18 25	0 54	13 31	2 11	8 34	0 45	19 25	1 36	12 6	6 12	18 0	17 57	19 35	4 18	4 49
T 18	19 36	18 47	3 58	25 18	2 49	5 49	1 24	15 5	2 0	18 28	0 54	13 33	2 11	8 34	0 45	19 25	1 37	12 6	6 13	18 0	17 56	19 35	4 20	4 49
F 19	19 48	16 47	4 36	25 20	2 48	6 13	1 26	14 54	1 58	18 31	0 54	13 35	2 11	8 33	0 45	19 25	1 37	12 6	6 13	18 0	17 55	19 34	4 21	4 49
S 20	20 1	14 4	5 2	25 20	2 46	6 37	1 29	14 44	1 57	18 35	0 54	13 37	2 11	8 33	0 45	19 24	1 37	12 6	6 13	18 0	17 55	19 33	4 22	4 49
S 21	20 13	10 45	5 16	25 18	2 42	7 1	1 31	14 33	1 56	18 38	0 54	13 40	2 11	8 33	0 45	19 24	1 37	12 6	6 13	18 0	17 54	19 32	4 23	4 49
M22	20 24	6 56	5 15	25 14	2 37	7 25	1 33	14 23	1 55	18 41	0 54	13 42	2 11	8 32	0 45	19 24	1 37	12 6	6 14	17 59	17 53	19 31	4 24	4 49
T 23	20 36	2 45	5 0	25 8	2 30	7 49	1 35	14 12	1 54	18 44	0 54	13 44	2 11	8 32	0 45	19 24	1 37	12 6	6 14	17 59	17 52	19 30	4 25	4 50
W24	20 46	1n40	4 29	25 0	2 23	8 12	1 37	14 1	1 52	18 48	0 54	13 46	2 11	8 32	0 45	19 23	1 37	12 6	6 14	18 0	17 51	19 29	4 26	4 50
T 25	20 57	6 9	3 44	24 50	2 13	8 36	1 39	13 50	1 51	18 51	0 54	13 48	2 11	8 31	0 45	19 23	1 37	12 6	6 14	18 0	17 50	19 28	4 27	4 50
F 26	21 7	10 29	2 45	24 38	2 3	8 59	1 40	13 39	1 50	18 54	0 54	13 50	2 11	8 31	0 45	19 23	1 37	12 6	6 15	18 0	17 50	19 28	4 28	4 50
S 27	21 17	14 23	1 34	24 25	1 51	9 23	1 42	13 28	1 49	18 57	0 54	13 52	2 11	8 31	0 46	19 22	1 37	12 6	6 15	18 0	17 49	19 27	4 29	4 50
S 28	21 26	17 32	0 15	24 10	1 38	9 46	1 44	13 16	1 48	19 0	0 54	13 53	2 11	8 30	0 46	19 22	1 37	12 6	6 15	18 0	17 48	19 26	4 30	4 50
M29	21 35	19 36	1s 6	23 53	1 24	10 9	1 45	13 5	1 47	19 3	0 54	13 55	2 11	8 30	0 46	19 22	1 37	12 6	6 15	18 0	17 47	19 25	4 31	4 51
T 30	21 43	20 18	2 24	23 35	1 9	10 32	1 46	12 54	1 46	19 6	0 54	13 57	2 12	8 30	0 46	19 22	1 37	12 6	6 16	18 0	17 46	19 24	4 31	4 51
W31	21n52	19n33	3s33	23n15	0n53	10n54	1s48	12n42	1n45	19n 9	0s54	13n59	2s12	8s30	0s46	19s21	1n37	12s 6	6s16	18s 0	17s45	19s23	4n32	4n51

Julian Day Number = 3278939.5, Delta T = 04h38m39s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°32'23, Lahiri = 55°39'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 42 15	12♊15'51	19♋ 8	14°R55	4♉52	1♍15	0♊49	14♉56	9♓51	5°R21	13♓45	21°R45	20♏50	5♐57	0♈14	T 1
F 2	16 46 12	13°14'23	3♌56	14♊17	6° 4	1°45	1° 3	15° 3	9°51	5♐19	13°46	21♏42	20°46	6° 4	0°16	F 2
S 3	16 50 9	14°12'53	18°25	13°38	7°15	2°16	1°18	15°10	9°52	5°17	13°46	21°40	20°43	6°10	0°17	S 3
S 4	16 54 5	15°11'20	2♍30	12°58	8°26	2°46	1°32	15°16	9°52	5°16	13°46	21°38	20°40	6°17	0°19	S 4
M 5	16 58 2	16° 9'46	16°10	12°20	9°37	3°16	1°46	15°23	9°53	5°14	13°46	21°D38	20°37	6°24	0°20	M 5
T 6	17 1 58	17° 8'10	29°27	11°42	10°48	3°47	2° 1	15°30	9°53	5°13	13°47	21°38	20°34	6°30	0°22	T 6
W 7	17 5 55	18° 6'32	12♎23	11° 6	12° 0	4°18	2°15	15°37	9°53	5°11	13°47	21°40	20°31	6°37	0°23	W 7
T 8	17 9 51	19° 4'51	25° 0	10°32	13°11	4°48	2°29	15°43	9°54	5° 9	13°47	21°41	20°27	6°44	0°25	T 8
F 9	17 13 48	20° 3'09	7♏23	10° 2	14°22	5°19	2°43	15°50	9°54	5° 8	13°47	21°43	20°24	6°50	0°26	F 9
S 10	17 17 44	21° 1'26	19°35	9°34	15°34	5°50	2°58	15°56	9°54	5° 6	13°47	21°R44	20°21	6°57	0°27	S 10
S 11	17 21 41	21°59'40	1♐37	9°11	16°45	6°21	3°12	16° 3	9°54	5° 5	13°47	21°43	20°18	7° 4	0°28	S 11
M12	17 25 38	22°57'53	13°34	8°51	17°57	6°53	3°26	16° 9	9°54	5° 3	13°47	21°41	20°15	7°10	0°30	M12
T 13	17 29 34	23°56'04	25°27	8°36	19° 8	7°24	3°40	16°16	9°R54	5° 2	13°R47	21°38	20°11	7°17	0°31	T 13
W14	17 33 31	24°54'13	7♑18	8°25	20°20	7°55	3°54	16°22	9°54	5° 0	13°47	21°33	20° 8	7°24	0°32	W14
T 15	17 37 27	25°52'21	19° 8	8°19	21°31	8°27	4° 8	16°28	9°54	4°59	13°47	21°27	20° 5	7°31	0°33	T 15
F 16	17 41 24	26°50'28	1♒ 1	8°D17	22°43	8°59	4°22	16°35	9°54	4°57	13°47	21°20	20° 2	7°37	0°34	F 16
S 17	17 45 20	27°48'33	12°58	8°20	23°55	9°30	4°36	16°41	9°54	4°56	13°47	21°14	19°59	7°44	0°35	S 17
S 18	17 49 17	28°46'36	25° 2	8°28	25° 6	10° 2	4°50	16°47	9°54	4°54	13°47	21° 9	19°56	7°51	0°35	S 18
M19	17 53 14	29°44'39	7♓15	8°40	26°18	10°34	5° 4	16°53	9°53	4°53	13°47	21° 5	19°52	7°57	0°36	M19
T 20	17 57 10	0♋42'40	19°42	8°57	27°30	11° 6	5°18	16°59	9°53	4°51	13°47	21° 3	19°49	8° 4	0°37	T 20
W21	18 1 7	1°40'40	2♈27	9°18	28°42	11°38	5°31	17° 5	9°53	4°50	13°46	21°D 2	19°46	8°11	0°38	W21
T 22	18 5 3	2°38'39	15°32	9°43	29°53	12°10	5°45	17°11	9°52	4°48	13°46	21° 3	19°43	8°17	0°38	T 22
F 23	18 9 0	3°36'36	29° 3	10°13	1♊ 5	12°43	5°59	17°17	9°52	4°47	13°46	21° 4	19°40	8°24	0°39	F 23
S 24	18 12 56	4°34'33	12♉59	10°47	2°17	13°15	6°12	17°23	9°51	4°45	13°46	21° 5	19°37	8°31	0°39	S 24
S 25	18 16 53	5°32'29	27°23	11°24	3°29	13°48	6°26	17°29	9°51	4°44	13°45	21°R 5	19°33	8°37	0°40	S 25
M26	18 20 49	6°30'23	12♊10	12° 6	4°41	14°20	6°40	17°34	9°50	4°43	13°45	21° 3	19°30	8°44	0°40	M26
T 27	18 24 46	7°28'16	27°16	12°51	5°53	14°53	6°53	17°40	9°49	4°41	13°45	21° 0	19°27	8°51	0°40	T 27
W28	18 28 43	8°26'08	12♋32	13°40	7° 5	15°26	7° 7	17°46	9°49	4°40	13°44	20°54	19°24	8°58	0°41	W28
T 29	18 32 39	9°23'59	27°46	14°32	8°17	15°58	7°20	17°51	9°48	4°39	13°44	20°47	19°21	9° 4	0°41	T 29
F 30	18 36 36	10♋21'48	12♌50	15♊28	9♊29	16♍31	7♊33	17♉57	9♓47	4♐38	13♓44	20♏40	19♏17	9♐11	0♈41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	17n25	4s26	22n55	0n37	11n17	1s49	12n31	1n43	19n12	0s54	14n 1	2s12	8s30	0s46	19s21	1n37	12s 6	6s16	17s59	17s45	19s22	4n33	4n51
F 2	22 7	14 10	5 0	22 34	0 19	11 39	1 50	12 19	1 42	19 15	0 54	14 3	2 12	8 29	0 46	19 21	1 37	12 6	6 16	17 58	17 44	19 21	4 34	4 51
S 3	22 14	10 8	5 15	22 11	0 2	12 1	1 51	12 7	1 41	19 18	0 54	14 5	2 12	8 29	0 46	19 20	1 37	12 7	6 17	17 58	17 43	19 20	4 35	4 52
S 4	22 20	5 38	5 9	21 49	0s16	12 23	1 52	11 55	1 40	19 21	0 54	14 7	2 12	8 29	0 46	19 20	1 37	12 7	6 17	17 57	17 42	19 19	4 36	4 52
M 5	22 26	0 59	4 47	21 27	0 34	12 44	1 52	11 44	1 39	19 23	0 54	14 8	2 12	8 29	0 46	19 20	1 36	12 7	6 17	17 57	17 41	19 19	4 36	4 52
T 6	22 32	3s36	4 9	21 4	0 51	13 6	1 53	11 32	1 38	19 26	0 54	14 10	2 12	8 29	0 46	19 20	1 36	12 7	6 17	17 57	17 40	19 18	4 37	4 52
W 7	22 37	7 54	3 20	20 42	1 8	13 27	1 54	11 20	1 37	19 29	0 54	14 12	2 12	8 29	0 46	19 19	1 36	12 7	6 18	17 58	17 40	19 17	4 38	4 52
T 8	22 42	11 46	2 22	20 21	1 25	13 47	1 54	11 8	1 36	19 32	0 54	14 14	2 12	8 29	0 46	19 19	1 36	12 7	6 18	17 58	17 39	19 16	4 39	4 53
F 9	22 47	15 2	1 18	20 1	1 41	14 8	1 54	10 55	1 35	19 34	0 54	14 16	2 13	8 29	0 46	19 19	1 36	12 7	6 18	17 58	17 38	19 15	4 39	4 53
S 10	22 51	17 36	0 12	19 41	1 57	14 28	1 55	10 43	1 34	19 37	0 54	14 17	2 13	8 29	0 46	19 19	1 36	12 8	6 18	17 59	17 37	19 14	4 40	4 53
S 11	22 55	19 21	0n54	19 23	2 12	14 48	1 55	10 31	1 33	19 40	0 54	14 19	2 13	8 29	0 46	19 18	1 36	12 8	6 19	17 58	17 36	19 13	4 41	4 53
M12	22 58	20 13	1 57	19 7	2 25	15 8	1 55	10 18	1 32	19 42	0 54	14 21	2 13	8 29	0 46	19 18	1 36	12 8	6 19	17 58	17 35	19 12	4 41	4 53
T 13	23 1	20 10	2 54	18 52	2 38	15 27	1 55	10 6	1 31	19 45	0 54	14 22	2 13	8 29	0 46	19 18	1 36	12 8	6 19	17 57	17 35	19 11	4 42	4 54
W14	23 3	19 14	3 43	18 39	2 50	15 46	1 55	9 53	1 30	19 48	0 54	14 24	2 13	8 29	0 46	19 18	1 36	12 9	6 19	17 56	17 34	19 10	4 43	4 54
T 15	23 5	17 27	4 23	18 27	3 0	16 4	1 55	9 41	1 29	19 50	0 54	14 26	2 13	8 29	0 46	19 17	1 36	12 9	6 20	17 54	17 33	19 9	4 43	4 54
F 16	23 7	14 56	4 52	18 18	3 10	16 22	1 55	9 28	1 28	19 53	0 54	14 27	2 13	8 29	0 46	19 17	1 36	12 9	6 20	17 53	17 32	19 8	4 44	4 54
S 17	23 8	11 48	5 7	18 10	3 19	16 40	1 55	9 15	1 27	19 55	0 54	14 29	2 14	8 29	0 46	19 17	1 36	12 9	6 20	17 51	17 31	19 7	4 44	4 55
S 18	23 9	8 9	5 10	18 3	3 26	16 58	1 54	9 3	1 26	19 58	0 54	14 30	2 14	8 29	0 46	19 17	1 36	12 10	6 20	17 50	17 30	19 6	4 45	4 55
M19	23 9	4 7	4 58	17 59	3 32	17 15	1 54	8 50	1 25	20 0	0 54	14 32	2 14	8 29	0 47	19 16	1 36	12 10	6 21	17 49	17 30	19 5	4 45	4 55
T 20	23 9	0n10	4 33	17 56	3 38	17 31	1 53	8 37	1 24	20 3	0 54	14 34	2 14	8 29	0 47	19 16	1 36	12 10	6 21	17 48	17 29	19 4	4 46	4 55
W21	23 8	4 32	3 53	17 55	3 42	17 48	1 53	8 24	1 23	20 5	0 54	14 35	2 14	8 30	0 47	19 16	1 36	12 10	6 21	17 48	17 28	19 3	4 46	4 55
T 22	23 7	8 50	3 1	17 55	3 46	18 3	1 52	8 11	1 22	20 7	0 54	14 37	2 14	8 30	0 47	19 16	1 36	12 11	6 21	17 48	17 27	19 2	4 47	4 56
F 23	23 6	12 49	1 57	17 57	3 48	18 19	1 51	7 58	1 21	20 10	0 54	14 38	2 14	8 30	0 47	19 15	1 36	12 11	6 22	17 48	17 26	19 1	4 47	4 56
S 24	23 4	16 15	0 44	18 0	3 50	18 34	1 50	7 45	1 20	20 12	0 54	14 40	2 15	8 30	0 47	19 15	1 36	12 11	6 22	17 49	17 25	19 0	4 48	4 56
S 25	23 2	18 47	0s34	18 4	3 50	18 48	1 49	7 31	1 19	20 14	0 54	14 41	2 15	8 31	0 47	19 15	1 36	12 12	6 22	17 49	17 25	18 59	4 48	4 56
M26	22 59	20 8	1 52	18 10	3 50	19 2	1 48	7 18	1 19	20 16	0 54	14 42	2 15	8 31	0 47	19 15	1 36	12 12	6 22	17 48	17 24	18 58	4 48	4 56
T 27	22 56	20 4	3 3	18 16	3 49	19 16	1 47	7 5	1 18	20 19	0 54	14 44	2 15	8 31	0 47	19 15	1 36	12 12	6 22	17 47	17 23	18 57	4 49	4 57
W28	22 53	18 33	4 2	18 24	3 47	19 29	1 46	6 51	1 17	20 21	0 54	14 45	2 15	8 31	0 47	19 14	1 36	12 13	6 23	17 46	17 22	18 56	4 49	4 57
T 29	22 49	15 43	4 43	18 33	3 45	19 41	1 45	6 38	1 16	20 23	0 54	14 47	2 15	8 32	0 47	19 14	1 36	12 13	6 23	17 44	17 21	18 55	4 49	4 57
F 30	22n45	11n53	5s 5	18n42	3s41	19n53	1s44	6n25	1n15	20n25	0s54	14n48	2s16	8s32	0s47	19s14	1n36	12s14	6s23	17s42	17s20	18s54	4n49	4n57

Julian Day Number = 3278970.5, Delta T = 04h38m41s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°32'27, Lahiri = 55°39'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 32	11♋19'36	27♌33	16♊27	10♊41	17♍ 4	7♊47	18♉ 2	9°R46	4°R36	13°R43	20°R33	19♏14	9♑18	0♈41	S 1
S 2	18 44 29	12°17'22	11♍49	17°29	11°53	17°37	8° 0	18° 7	9♓45	4♐35	13♓43	20♏28	19°11	9°24	0°R41	S 2
M 3	18 48 25	13°15'07	25°37	18°35	13° 5	18°11	8°13	18°13	9°44	4°34	13°42	20°24	19° 8	9°31	0°41	M 3
T 4	18 52 22	14°12'51	8♎57	19°43	14°17	18°44	8°26	18°18	9°43	4°33	13°42	20°D23	19° 5	9°38	0°41	T 4
W 5	18 56 18	15°10'33	21°51	20°54	15°29	19°17	8°39	18°23	9°42	4°32	13°41	20°23	19° 2	9°44	0°41	W 5
T 6	19 0 15	16° 8'13	4♏24	22° 8	16°41	19°50	8°52	18°28	9°41	4°30	13°40	20°24	18°58	9°51	0°41	T 6
F 7	19 4 12	17° 5'52	16°39	23°26	17°53	20°24	9° 5	18°33	9°40	4°29	13°40	20°R24	18°55	9°58	0°41	F 7
S 8	19 8 8	18° 3'30	28°43	24°46	19° 5	20°57	9°18	18°38	9°39	4°28	13°39	20°24	18°52	10° 4	0°40	S 8
S 9	19 12 5	19° 1'07	10♐38	26° 8	20°18	21°31	9°31	18°43	9°38	4°27	13°39	20°22	18°49	10°11	0°40	S 9
M10	19 16 1	19°58'43	22°29	27°34	21°30	22° 5	9°44	18°48	9°36	4°26	13°38	20°17	18°46	10°18	0°39	M10
T 11	19 19 58	20°56'17	4♑19	29° 2	22°42	22°38	9°56	18°53	9°35	4°25	13°37	20°10	18°43	10°24	0°39	T 11
W12	19 23 54	21°53'51	16°10	0♋33	23°54	23°12	10° 9	18°57	9°34	4°24	13°36	20° 1	18°39	10°31	0°38	W12
T 13	19 27 51	22°51'23	28° 3	2° 7	25° 6	23°46	10°21	19° 2	9°32	4°23	13°36	19°50	18°36	10°38	0°38	T 13
F 14	19 31 48	23°48'55	10♒ 1	3°44	26°19	24°20	10°34	19° 6	9°31	4°22	13°35	19°38	18°33	10°45	0°37	F 14
S 15	19 35 44	24°46'26	22° 5	5°23	27°31	24°54	10°46	19°11	9°30	4°21	13°34	19°27	18°30	10°51	0°37	S 15
S 16	19 39 41	25°43'56	4♓16	7° 5	28°43	25°28	10°58	19°15	9°28	4°20	13°33	19°16	18°27	10°58	0°36	S 16
M17	19 43 37	26°41'25	16°36	8°49	29°56	26° 2	11°11	19°19	9°27	4°19	13°33	19° 8	18°23	11° 5	0°35	M17
T 18	19 47 34	27°38'54	29° 8	10°36	1♋ 8	26°36	11°23	19°24	9°25	4°19	13°32	19° 2	18°20	11°11	0°34	T 18
W19	19 51 30	28°36'22	11♈54	12°26	2°20	27°10	11°35	19°28	9°23	4°18	13°31	18°59	18°17	11°18	0°33	W19
T 20	19 55 27	29°33'49	24°57	14°18	3°33	27°45	11°47	19°32	9°22	4°17	13°30	18°D58	18°14	11°25	0°32	T 20
F 21	19 59 23	0♌31'17	8♉21	16°13	4°45	28°19	11°59	19°36	9°20	4°16	13°29	18°58	18°11	11°31	0°31	F 21
S 22	20 3 20	1°28'44	22° 8	18°10	5°58	28°53	12°11	19°40	9°18	4°16	13°28	18°R58	18° 8	11°38	0°30	S 22
S 23	20 7 17	2°26'10	6♊19	20°10	7°10	29°28	12°22	19°43	9°17	4°15	13°27	18°57	18° 4	11°45	0°29	S 23
M24	20 11 13	3°23'37	20°54	22°11	8°23	0♎ 2	12°34	19°47	9°15	4°14	13°26	18°54	18° 1	11°52	0°28	M24
T 25	20 15 10	4°21'03	5♋50	24°15	9°35	0°37	12°46	19°51	9°13	4°14	13°25	18°48	17°58	11°58	0°27	T 25
W26	20 19 6	5°18'28	20°58	26°21	10°48	1°12	12°57	19°54	9°11	4°13	13°24	18°40	17°55	12° 5	0°26	W26
T 27	20 23 3	6°15'54	6♌ 9	28°28	12° 1	1°46	13° 8	19°58	9° 9	4°12	13°23	18°30	17°52	12°12	0°24	T 27
F 28	20 26 59	7°13'18	21°14	0♌36	13°13	2°21	13°20	20° 1	9° 7	4°12	13°22	18°20	17°49	12°18	0°23	F 28
S 29	20 30 56	8°10'42	6♍ 1	2°46	14°26	2°56	13°31	20° 4	9° 6	4°11	13°21	18° 9	17°45	12°25	0°21	S 29
S 30	20 34 52	9° 8'05	20°24	4°57	15°39	3°31	13°42	20° 8	9° 4	4°11	13°20	18° 1	17°42	12°32	0°20	S 30
M31	20 38 49	10♌ 5'28	4♎18	7♌ 8	16♋51	4♎ 6	13♊53	20♉11	9♓ 2	4♐10	13♓19	17♏55	17♏39	12♑38	0♈18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	7n23	5s 5	18n52	3s37	20n 5	1s43	6n11	1n14	20n27	0s54	14n49	2s16	8s32	0s47	19s14	1n36	12s14	6s23	17s40	17s19	18s53	4n50	4n58
S 2	22 35	2 37	4 46	19 2	3 33	20 16	1 41	5 58	1 13	20 29	0 54	14 50	2 16	8 33	0 47	19 14	1 36	12 14	6 24	17 39	17 19	18 52	4 50	4 58
M 3	22 30	2s 8	4 12	19 13	3 28	20 27	1 40	5 44	1 12	20 31	0 54	14 52	2 16	8 33	0 47	19 13	1 36	12 15	6 24	17 38	17 18	18 51	4 50	4 58
T 4	22 24	6 38	3 24	19 24	3 22	20 37	1 38	5 30	1 11	20 33	0 54	14 53	2 16	8 34	0 47	19 13	1 36	12 15	6 24	17 38	17 17	18 50	4 50	4 58
W 5	22 18	10 42	2 27	19 36	3 15	20 46	1 37	5 17	1 11	20 35	0 54	14 54	2 17	8 34	0 47	19 13	1 36	12 16	6 24	17 38	17 16	18 49	4 50	4 58
T 6	22 11	14 10	1 25	19 47	3 8	20 55	1 35	5 3	1 10	20 37	0 54	14 55	2 17	8 34	0 47	19 13	1 36	12 16	6 25	17 38	17 15	18 48	4 51	4 59
F 7	22 4	16 56	0 20	19 59	3 1	21 3	1 33	4 49	1 9	20 39	0 54	14 57	2 17	8 35	0 47	19 13	1 36	12 16	6 25	17 38	17 14	18 47	4 51	4 59
S 8	21 57	18 54	0n44	20 10	2 52	21 11	1 31	4 35	1 8	20 41	0 54	14 58	2 17	8 35	0 47	19 13	1 36	12 17	6 25	17 38	17 13	18 46	4 51	4 59
S 9	21 49	20 1	1 46	20 22	2 44	21 19	1 30	4 21	1 7	20 43	0 54	14 59	2 17	8 36	0 47	19 12	1 36	12 17	6 25	17 37	17 13	18 45	4 51	4 59
M10	21 41	20 14	2 43	20 33	2 35	21 25	1 28	4 7	1 6	20 45	0 54	15 0	2 17	8 36	0 47	19 12	1 36	12 18	6 25	17 36	17 12	18 44	4 51	4 59
T 11	21 32	19 33	3 32	20 43	2 26	21 31	1 26	3 53	1 5	20 46	0 54	15 1	2 18	8 37	0 47	19 12	1 36	12 18	6 26	17 34	17 11	18 43	4 51	5 0
W12	21 24	18 0	4 12	20 53	2 16	21 37	1 24	3 40	1 5	20 48	0 54	15 2	2 18	8 37	0 47	19 12	1 36	12 19	6 26	17 32	17 10	18 42	4 51	5 0
T 13	21 14	15 42	4 42	21 2	2 6	21 42	1 22	3 26	1 4	20 50	0 54	15 3	2 18	8 38	0 47	19 12	1 36	12 19	6 26	17 29	17 9	18 41	4 51	5 0
F 14	21 5	12 43	4 59	21 11	1 55	21 46	1 20	3 11	1 3	20 52	0 55	15 4	2 18	8 38	0 47	19 12	1 35	12 20	6 26	17 26	17 8	18 40	4 51	5 0
S 15	20 55	9 12	5 2	21 18	1 44	21 50	1 18	2 57	1 2	20 53	0 55	15 5	2 18	8 39	0 47	19 12	1 35	12 20	6 27	17 23	17 7	18 39	4 51	5 0
S 16	20 44	5 16	4 53	21 24	1 34	21 53	1 16	2 43	1 1	20 55	0 55	15 6	2 19	8 40	0 48	19 11	1 35	12 21	6 27	17 20	17 7	18 38	4 50	5 1
M17	20 34	1 5	4 29	21 29	1 22	21 56	1 13	2 29	1 0	20 57	0 55	15 7	2 19	8 40	0 48	19 11	1 35	12 21	6 27	17 18	17 6	18 37	4 50	5 1
T 18	20 23	3n13	3 52	21 33	1 11	21 57	1 11	2 15	1 0	20 58	0 55	15 8	2 19	8 41	0 48	19 11	1 35	12 22	6 27	17 16	17 5	18 36	4 50	5 1
W19	20 11	7 28	3 3	21 35	1 0	21 59	1 9	2 1	0 59	21 0	0 55	15 9	2 19	8 41	0 48	19 11	1 35	12 22	6 27	17 15	17 4	18 34	4 50	5 1
T 20	20 0	11 28	2 4	21 36	0 48	22 0	1 7	1 47	0 58	21 1	0 55	15 10	2 20	8 42	0 48	19 11	1 35	12 23	6 28	17 15	17 3	18 33	4 50	5 1
F 21	19 48	15 0	0 56	21 34	0 36	22 0	1 4	1 32	0 57	21 3	0 55	15 10	2 20	8 43	0 48	19 11	1 35	12 23	6 28	17 15	17 2	18 32	4 50	5 2
S 22	19 35	17 48	0s17	21 31	0 25	21 59	1 2	1 18	0 56	21 4	0 55	15 11	2 20	8 43	0 48	19 11	1 35	12 24	6 28	17 15	17 1	18 31	4 49	5 2
S 23	19 23	19 37	1 31	21 26	0 14	21 58	1 0	1 4	0 56	21 6	0 55	15 12	2 20	8 44	0 48	19 11	1 35	12 24	6 28	17 15	17 0	18 30	4 49	5 2
M24	19 10	20 10	2 41	21 18	0 2	21 56	0 57	0 50	0 55	21 7	0 55	15 13	2 20	8 45	0 48	19 11	1 35	12 25	6 28	17 14	17 0	18 29	4 49	5 2
T 25	18 56	19 20	3 41	21 9	0n 9	21 54	0 55	0 35	0 54	21 8	0 55	15 14	2 21	8 45	0 48	19 11	1 35	12 26	6 29	17 12	16 59	18 28	4 48	5 2
W26	18 43	17 8	4 27	20 57	0 19	21 51	0 52	0 21	0 53	21 10	0 55	15 14	2 21	8 46	0 48	19 11	1 35	12 26	6 29	17 10	16 58	18 27	4 48	5 3
T 27	18 29	13 45	4 54	20 42	0 30	21 47	0 50	0 6	0 53	21 11	0 55	15 15	2 21	8 47	0 48	19 10	1 35	12 27	6 29	17 7	16 57	18 26	4 48	5 3
F 28	18 15	9 29	5 1	20 25	0 40	21 43	0 47	0s 8	0 52	21 12	0 55	15 16	2 21	8 48	0 48	19 10	1 35	12 27	6 29	17 5	16 56	18 25	4 47	5 3
S 29	18 0	4 44	4 47	20 6	0 49	21 38	0 45	0 22	0 51	21 14	0 55	15 16	2 22	8 48	0 48	19 10	1 35	12 28	6 29	17 2	16 55	18 24	4 47	5 3
S 30	17 45	0s 9	4 15	19 44	0 58	21 33	0 42	0 37	0 50	21 15	0 56	15 17	2 22	8 49	0 48	19 10	1 35	12 28	6 29	16 59	16 54	18 22	4 47	5 3
M31	17n30	4s53	3s29	19n20	1n 6	21n27	0s39	0s51	0n50	21n16	0s56	15n17	2s22	8s50	0s48	19s10	1n35	12s29	6s30	16s58	16s53	18s21	4n46	5n 3

Julian Day Number = 3279000.5, Delta T = 04h38m42s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°32'31, Lahiri = 55°39'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 46	11♌ 2'50	17♎43	9♌19	18♋ 4	4♎41	14♊ 4	20♉14	9°R 0	4°R10	13°R18	17°R51	17♏36	12♑45	0°R17	T 1
W 2	20 46 42	12° 0'11	0♏40	11°31	19°17	5°16	14°15	20°17	8♓58	4♐ 9	13♓17	17♏49	17°33	12°52	0♈15	W 2
T 3	20 50 39	12°57'32	13°14	13°42	20°29	5°51	14°25	20°19	8°55	4° 9	13°16	17°49	17°29	12°58	0°14	T 3
F 4	20 54 35	13°54'53	25°29	15°53	21°42	6°27	14°36	20°22	8°53	4° 9	13°14	17°49	17°26	13° 5	0°12	F 4
S 5	20 58 32	14°52'12	7♐31	18° 3	22°55	7° 2	14°47	20°25	8°51	4° 8	13°13	17°48	17°23	13°12	0°10	S 5
S 6	21 2 28	15°49'32	19°24	20°12	24° 8	7°37	14°57	20°27	8°49	4° 8	13°12	17°45	17°20	13°19	0° 8	S 6
M 7	21 6 25	16°46'51	1♑14	22°20	25°21	8°12	15° 7	20°30	8°47	4° 8	13°11	17°40	17°17	13°25	0° 7	M 7
T 8	21 10 21	17°44'09	13° 4	24°27	26°33	8°48	15°17	20°32	8°45	4° 8	13°10	17°32	17°14	13°32	0° 5	T 8
W 9	21 14 18	18°41'27	24°57	26°32	27°46	9°23	15°27	20°34	8°43	4° 8	13° 8	17°21	17°10	13°39	0° 3	W 9
T 10	21 18 15	19°38'45	6♒56	28°35	28°59	9°59	15°37	20°37	8°40	4° 7	13° 7	17° 8	17° 7	13°45	0° 1	T 10
F 11	21 22 11	20°36'03	19° 2	0♍37	0♌12	10°34	15°47	20°39	8°38	4° 7	13° 6	16°55	17° 4	13°52	29♓59	F 11
S 12	21 26 8	21°33'21	1♓16	2°37	1°25	11°10	15°57	20°41	8°36	4° 7	13° 5	16°41	17° 1	13°59	29°57	S 12
S 13	21 30 4	22°30'39	13°40	4°35	2°38	11°46	16° 6	20°42	8°34	4° 7	13° 4	16°29	16°58	14° 5	29°55	S 13
M14	21 34 1	23°27'56	26°13	6°32	3°51	12°21	16°16	20°44	8°31	4°D 7	13° 2	16°20	16°55	14°12	29°53	M14
T 15	21 37 57	24°25'14	8♈56	8°26	5° 4	12°57	16°25	20°46	8°29	4° 7	13° 1	16°13	16°51	14°19	29°51	T 15
W16	21 41 54	25°22'33	21°52	10°19	6°17	13°33	16°34	20°48	8°27	4° 7	13° 0	16° 9	16°48	14°26	29°48	W16
T 17	21 45 50	26°19'51	5♉ 2	12°10	7°30	14° 9	16°44	20°49	8°24	4° 7	12°58	16° 7	16°45	14°32	29°46	T 17
F 18	21 49 47	27°17'10	18°27	13°58	8°43	14°45	16°53	20°50	8°22	4° 7	12°57	16°D 6	16°42	14°39	29°44	F 18
S 19	21 53 44	28°14'30	2♊10	15°45	9°56	15°21	17° 1	20°52	8°20	4° 7	12°56	16°R 7	16°39	14°46	29°42	S 19
S 20	21 57 40	29°11'50	16°12	17°30	11°10	15°57	17°10	20°53	8°17	4° 8	12°54	16° 6	16°35	14°52	29°39	S 20
M21	22 1 37	0♍ 9'11	0♋33	19°13	12°23	16°33	17°19	20°54	8°15	4° 8	12°53	16° 3	16°32	14°59	29°37	M21
T 22	22 5 33	1° 6'32	15°10	20°54	13°36	17° 9	17°27	20°55	8°13	4° 8	12°52	15°58	16°29	15° 6	29°34	T 22
W23	22 9 30	2° 3'54	29°59	22°33	14°49	17°45	17°36	20°56	8°10	4° 8	12°50	15°50	16°26	15°12	29°32	W23
T 24	22 13 26	3° 1'16	14♌53	24°11	16° 3	18°22	17°44	20°57	8° 8	4° 9	12°49	15°40	16°23	15°19	29°30	T 24
F 25	22 17 23	3°58'38	29°43	25°46	17°16	18°58	17°52	20°57	8° 5	4° 9	12°48	15°30	16°20	15°26	29°27	F 25
S 26	22 21 19	4°56'01	14♍20	27°20	18°29	19°34	18° 0	20°58	8° 3	4° 9	12°46	15°20	16°16	15°33	29°25	S 26
S 27	22 25 16	5°53'24	28°37	28°51	19°43	20°11	18° 7	20°58	8° 0	4°10	12°45	15°11	16°13	15°39	29°22	S 27
M28	22 29 13	6°50'48	12♎29	0♎21	20°56	20°47	18°15	20°59	7°58	4°10	12°44	15° 5	16°10	15°46	29°20	M28
T 29	22 33 9	7°48'11	25°55	1°49	22° 9	21°24	18°22	20°59	7°56	4°11	12°42	15° 1	16° 7	15°53	29°17	T 29
W30	22 37 6	8°45'35	8♏54	3°14	23°23	22° 0	18°30	20°59	7°53	4°11	12°41	15° 0	16° 4	15°59	29°14	W30
T 31	22 41 2	9♍43'00	21♏30	4♎38	24♌36	22♎37	18♊37	20°R59	7♓51	4♐12	12♓40	15°D 0	16♏ 1	16♑ 6	29♓12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n15	9s13	2s32	18n53	1n14	21n20	0s37	1s 6	0n49	21n17	0s56	15n18	2s22	8s51	0s48	19s10	1n35	12s30	6s30	16s57	16s53	18s20	4n46	5n 4
W 2	16 59	12 58	1 30	18 25	1 21	21 13	0 34	1 20	0 48	21 18	0 56	15 18	2 22	8 51	0 48	19 10	1 35	12 30	6 30	16 56	16 52	18 19	4 45	5 4
T 3	16 43	16 0	0 24	17 54	1 27	21 5	0 32	1 34	0 47	21 20	0 56	15 19	2 23	8 52	0 48	19 10	1 35	12 31	6 30	16 56	16 51	18 18	4 45	5 4
F 4	16 27	18 15	0n40	17 21	1 32	20 57	0 29	1 49	0 46	21 21	0 56	15 19	2 23	8 53	0 48	19 10	1 35	12 31	6 30	16 56	16 50	18 17	4 44	5 4
S 5	16 11	19 37	1 42	16 46	1 37	20 48	0 26	2 3	0 46	21 22	0 56	15 20	2 23	8 54	0 48	19 10	1 34	12 32	6 30	16 56	16 49	18 16	4 44	5 4
S 6	15 54	20 6	2 39	16 10	1 40	20 38	0 24	2 18	0 45	21 23	0 56	15 20	2 23	8 55	0 48	19 10	1 34	12 32	6 31	16 55	16 48	18 15	4 43	5 4
M 7	15 37	19 41	3 28	15 32	1 43	20 28	0 21	2 32	0 44	21 24	0 56	15 21	2 24	8 55	0 48	19 10	1 34	12 33	6 31	16 54	16 47	18 14	4 42	5 4
T 8	15 20	18 24	4 8	14 53	1 46	20 17	0 18	2 47	0 44	21 25	0 56	15 21	2 24	8 56	0 48	19 10	1 34	12 34	6 31	16 51	16 46	18 12	4 42	5 5
W 9	15 2	16 20	4 38	14 12	1 47	20 6	0 16	3 1	0 43	21 26	0 56	15 21	2 24	8 57	0 48	19 10	1 34	12 34	6 31	16 48	16 45	18 11	4 41	5 5
T 10	14 45	13 33	4 55	13 31	1 48	19 54	0 13	3 16	0 42	21 27	0 56	15 22	2 24	8 58	0 48	19 10	1 34	12 35	6 31	16 45	16 45	18 10	4 41	5 5
F 11	14 27	10 11	5 0	12 48	1 48	19 41	0 11	3 30	0 41	21 28	0 57	15 22	2 25	8 59	0 48	19 10	1 34	12 36	6 31	16 41	16 44	18 9	4 40	5 5
S 12	14 9	6 21	4 50	12 5	1 47	19 28	0 8	3 45	0 41	21 29	0 57	15 22	2 25	9 0	0 48	19 10	1 34	12 36	6 32	16 37	16 43	18 8	4 39	5 5
S 13	13 51	2 13	4 27	11 21	1 46	19 15	0 5	3 59	0 40	21 30	0 57	15 23	2 25	9 1	0 48	19 10	1 34	12 37	6 32	16 34	16 42	18 7	4 38	5 5
M14	13 32	2n 3	3 51	10 37	1 43	19 1	0 3	4 13	0 39	21 30	0 57	15 23	2 25	9 1	0 48	19 10	1 34	12 37	6 32	16 31	16 41	18 6	4 38	5 5
T 15	13 13	6 19	3 3	9 52	1 41	18 46	0 0	4 28	0 38	21 31	0 57	15 23	2 26	9 2	0 48	19 10	1 34	12 38	6 32	16 29	16 40	18 4	4 37	5 5
W16	12 54	10 21	2 4	9 7	1 37	18 31	0n 3	4 42	0 38	21 32	0 57	15 23	2 26	9 3	0 48	19 10	1 34	12 39	6 32	16 28	16 39	18 3	4 36	5 5
T 17	12 35	13 58	0 58	8 22	1 33	18 15	0 5	4 57	0 37	21 33	0 57	15 23	2 26	9 4	0 48	19 11	1 34	12 39	6 32	16 28	16 38	18 2	4 35	5 6
F 18	12 16	16 55	0s12	7 36	1 29	17 59	0 8	5 11	0 36	21 34	0 57	15 23	2 26	9 5	0 48	19 11	1 34	12 40	6 32	16 27	16 37	18 1	4 35	5 6
S 19	11 57	18 58	1 24	6 51	1 24	17 42	0 10	5 25	0 36	21 34	0 57	15 24	2 27	9 6	0 48	19 11	1 34	12 40	6 32	16 27	16 37	18 0	4 34	5 6
S 20	11 37	19 55	2 32	6 5	1 18	17 25	0 13	5 40	0 35	21 35	0 57	15 24	2 27	9 7	0 48	19 11	1 34	12 41	6 33	16 27	16 36	17 59	4 33	5 6
M21	11 17	19 37	3 32	5 20	1 12	17 8	0 15	5 54	0 34	21 36	0 58	15 24	2 27	9 8	0 48	19 11	1 34	12 42	6 33	16 26	16 35	17 57	4 32	5 6
T 22	10 57	18 0	4 20	4 34	1 6	16 49	0 18	6 8	0 34	21 36	0 58	15 24	2 27	9 8	0 48	19 11	1 34	12 42	6 33	16 25	16 34	17 56	4 31	5 6
W23	10 37	15 10	4 50	3 49	0 59	16 31	0 20	6 23	0 33	21 37	0 58	15 24	2 28	9 9	0 48	19 11	1 34	12 43	6 33	16 23	16 33	17 55	4 30	5 6
T 24	10 16	11 21	5 2	3 5	0 52	16 12	0 23	6 37	0 32	21 38	0 58	15 24	2 28	9 10	0 48	19 11	1 33	12 44	6 33	16 20	16 32	17 54	4 29	5 6
F 25	9 56	6 51	4 53	2 20	0 44	15 52	0 25	6 51	0 31	21 38	0 58	15 24	2 28	9 11	0 48	19 11	1 33	12 44	6 33	16 17	16 31	17 53	4 29	5 6
S 26	9 35	2 1	4 24	1 36	0 36	15 32	0 27	7 5	0 31	21 39	0 58	15 23	2 28	9 12	0 48	19 11	1 33	12 45	6 33	16 14	16 30	17 51	4 28	5 6
S 27	9 14	2s50	3 40	0 52	0 28	15 12	0 30	7 20	0 30	21 40	0 58	15 23	2 29	9 13	0 48	19 12	1 33	12 45	6 33	16 12	16 29	17 50	4 27	5 6
M28	8 54	7 24	2 44	0 9	0 19	14 51	0 32	7 34	0 29	21 40	0 58	15 23	2 29	9 14	0 48	19 12	1 33	12 46	6 33	16 10	16 28	17 49	4 26	5 6
T 29	8 32	11 27	1 40	0s34	0 10	14 30	0 34	7 48	0 29	21 41	0 58	15 23	2 29	9 15	0 48	19 12	1 33	12 47	6 34	16 9	16 28	17 48	4 25	5 6
W30	8 11	14 48	0 32	1 16	0 1	14 8	0 37	8 2	0 28	21 41	0 59	15 23	2 29	9 16	0 48	19 12	1 33	12 47	6 34	16 8	16 27	17 47	4 24	5 6
T 31	7n50	17s22	0n35	1s57	0s 9	13n46	0n39	8s16	0n27	21n42	0s59	15n23	2s30	9s16	0s48	19s12	1n33	12s48	6s34	16s 8	16s26	17s46	4n23	5n 6

Julian Day Number = 3279031.5, Delta T = 04h38m43s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°32'36, Lahiri = 55°39'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 44 59	10♍40'25	3♐47	6♎ 0	25♌50	23♎13	18♊44	20°R59	7°R48	4♐12	12°R38	15♏ 0	15♏57	16♑13	29°R 9	F 1
S 2	22 48 55	11°37'50	15°51	7°20	27° 3	23°50	18°51	20♉59	7♓46	4°13	12♓37	15°R 0	15°54	16°19	29♓ 6	S 2
S 3	22 52 52	12°35'15	27°45	8°37	28°17	24°27	18°57	20°59	7°44	4°13	12°35	14°59	15°51	16°26	29° 4	S 3
M 4	22 56 48	13°32'41	9♑36	9°53	29°30	25° 4	19° 4	20°59	7°41	4°14	12°34	14°56	15°48	16°33	29° 1	M 4
T 5	23 0 45	14°30'07	21°28	11° 6	0♍44	25°41	19°10	20°58	7°39	4°15	12°33	14°50	15°45	16°40	28°58	T 5
W 6	23 4 42	15°27'34	3♒25	12°17	1°57	26°17	19°17	20°58	7°36	4°15	12°31	14°42	15°41	16°46	28°56	W 6
T 7	23 8 38	16°25'01	15°30	13°25	3°11	26°54	19°23	20°57	7°34	4°16	12°30	14°33	15°38	16°53	28°53	T 7
F 8	23 12 35	17°22'28	27°45	14°32	4°25	27°31	19°29	20°56	7°32	4°17	12°29	14°23	15°35	17° 0	28°50	F 8
S 9	23 16 31	18°19'57	10♓12	15°35	5°38	28° 8	19°34	20°55	7°29	4°18	12°27	14°13	15°32	17° 6	28°47	S 9
S 10	23 20 28	19°17'26	22°50	16°36	6°52	28°46	19°40	20°54	7°27	4°19	12°26	14° 3	15°29	17°13	28°44	S 10
M11	23 24 24	20°14'56	5♈41	17°34	8° 6	29°23	19°45	20°53	7°25	4°19	12°24	13°56	15°26	17°20	28°42	M11
T 12	23 28 21	21°12'27	18°44	18°30	9°19	29°59	19°51	20°52	7°22	4°20	12°23	13°51	15°22	17°27	28°39	T 12
W13	23 32 17	22° 9'59	1♉59	19°22	10°33	0♏37	19°56	20°51	7°20	4°21	12°22	13°49	15°19	17°33	28°36	W13
T 14	23 36 14	23° 7'32	15°25	20°12	11°47	1°14	20° 1	20°50	7°18	4°22	12°20	13°D48	15°16	17°40	28°33	T 14
F 15	23 40 10	24° 5'06	29° 2	20°58	13° 1	1°52	20° 5	20°48	7°15	4°23	12°19	13°49	15°13	17°47	28°30	F 15
S 16	23 44 7	25° 2'42	12♊51	21°40	14°15	2°29	20°10	20°47	7°13	4°24	12°18	13°50	15°10	17°53	28°27	S 16
S 17	23 48 4	26° 0'19	26°51	22°19	15°29	3° 7	20°14	20°45	7°11	4°25	12°16	13°R50	15° 6	18° 0	28°25	S 17
M18	23 52 0	26°57'57	11♋ 3	22°54	16°42	3°44	20°18	20°43	7° 9	4°26	12°15	13°49	15° 3	18° 7	28°22	M18
T 19	23 55 57	27°55'37	25°24	23°25	17°56	4°22	20°22	20°42	7° 7	4°27	12°14	13°47	15° 0	18°13	28°19	T 19
W20	23 59 53	28°53'18	9♌51	23°51	19°10	4°59	20°26	20°40	7° 4	4°29	12°12	13°42	14°57	18°20	28°16	W20
T 21	0 3 50	29°51'00	24°20	24°13	20°24	5°37	20°30	20°38	7° 2	4°30	12°11	13°36	14°54	18°27	28°13	T 21
F 22	0 7 46	0♎48'44	8♍44	24°31	21°38	6°15	20°33	20°36	7° 0	4°31	12°10	13°29	14°51	18°34	28°10	F 22
S 23	0 11 43	1°46'29	22°59	24°43	22°52	6°52	20°37	20°33	6°58	4°32	12° 9	13°23	14°47	18°40	28° 8	S 23
S 24	0 15 39	2°44'15	6♎58	24°50	24° 6	7°30	20°40	20°31	6°56	4°33	12° 7	13°17	14°44	18°47	28° 5	S 24
M25	0 19 36	3°42'02	20°37	24°R52	25°20	8° 8	20°43	20°29	6°54	4°35	12° 6	13°14	14°41	18°54	28° 2	M25
T 26	0 23 33	4°39'50	3♏55	24°48	26°34	8°46	20°45	20°26	6°52	4°36	12° 5	13°12	14°38	19° 0	27°59	T 26
W27	0 27 29	5°37'40	16°51	24°39	27°49	9°24	20°48	20°24	6°50	4°37	12° 4	13°D11	14°35	19° 7	27°56	W27
T 28	0 31 26	6°35'30	29°26	24°23	29° 3	10° 2	20°50	20°21	6°48	4°39	12° 2	13°12	14°32	19°14	27°53	T 28
F 29	0 35 22	7°33'22	11♐44	24° 2	0♎17	10°40	20°52	20°18	6°46	4°40	12° 1	13°14	14°28	19°21	27°51	F 29
S 30	0 39 19	8♎31'15	23♐49	23♎35	1♎31	11♏18	20♊54	20♉16	6♓44	4♐41	12♓ 0	13♏15	14♏25	19♑27	27♓48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n29	19s 2	1n39	2s38	0s18	13n24	0n41	8s30	0n27	21n42	0s59	15n22	2s30	9s17	0s48	19s12	1n33	12s48	6s34	16s 8	16s25	17s44	4n22	5n 6
S 2	7 7	19 48	2 37	3 19	0 28	13 1	0 43	8 44	0 26	21 43	0 59	15 22	2 30	9 18	0 48	19 12	1 33	12 49	6 34	16 9	16 24	17 43	4 21	5 6
S 3	6 45	19 40	3 28	3 58	0 39	12 38	0 45	8 58	0 25	21 43	0 59	15 22	2 30	9 19	0 48	19 13	1 33	12 50	6 34	16 8	16 23	17 42	4 20	5 6
M 4	6 24	18 40	4 9	4 37	0 49	12 15	0 47	9 12	0 25	21 43	0 59	15 21	2 31	9 20	0 48	19 13	1 33	12 50	6 34	16 7	16 22	17 41	4 19	5 6
T 5	6 2	16 51	4 40	5 15	0 59	11 51	0 49	9 26	0 24	21 44	0 59	15 21	2 31	9 21	0 48	19 13	1 33	12 51	6 34	16 6	16 21	17 39	4 17	5 6
W 6	5 40	14 18	4 59	5 52	1 10	11 27	0 51	9 40	0 23	21 44	0 59	15 21	2 31	9 22	0 48	19 13	1 33	12 51	6 34	16 3	16 20	17 38	4 16	5 6
T 7	5 18	11 8	5 4	6 29	1 21	11 3	0 53	9 54	0 23	21 44	1 0	15 20	2 31	9 23	0 48	19 13	1 33	12 52	6 34	16 1	16 19	17 37	4 15	5 6
F 8	4 56	7 28	4 56	7 4	1 31	10 38	0 55	10 7	0 22	21 45	1 0	15 20	2 32	9 23	0 48	19 13	1 33	12 53	6 34	15 58	16 18	17 36	4 14	5 6
S 9	4 34	3 25	4 34	7 38	1 42	10 13	0 57	10 21	0 21	21 45	1 0	15 19	2 32	9 24	0 48	19 14	1 33	12 53	6 34	15 55	16 18	17 35	4 13	5 6
S 10	4 11	0n51	3 58	8 12	1 53	9 48	0 59	10 35	0 21	21 45	1 0	15 19	2 32	9 25	0 48	19 14	1 33	12 54	6 34	15 52	16 17	17 33	4 12	5 6
M11	3 49	5 9	3 10	8 44	2 4	9 22	1 1	10 48	0 20	21 46	1 0	15 18	2 32	9 26	0 48	19 14	1 33	12 54	6 34	15 50	16 16	17 32	4 11	5 6
T 12	3 27	9 16	2 10	9 15	2 15	8 57	1 2	11 2	0 19	21 46	1 0	15 18	2 33	9 27	0 48	19 14	1 33	12 55	6 35	15 48	16 15	17 31	4 10	5 6
W13	3 4	13 0	1 3	9 45	2 26	8 30	1 4	11 15	0 19	21 46	1 0	15 17	2 33	9 28	0 48	19 14	1 32	12 55	6 35	15 48	16 14	17 30	4 9	5 6
T 14	2 42	16 7	0s 9	10 13	2 37	8 4	1 5	11 29	0 18	21 46	1 0	15 17	2 33	9 29	0 48	19 15	1 32	12 56	6 35	15 47	16 13	17 28	4 7	5 6
F 15	2 19	18 23	1 21	10 41	2 48	7 38	1 7	11 42	0 17	21 47	1 1	15 16	2 33	9 29	0 48	19 15	1 32	12 56	6 35	15 48	16 12	17 27	4 6	5 6
S 16	1 57	19 35	2 30	11 6	2 58	7 11	1 8	11 56	0 17	21 47	1 1	15 16	2 34	9 30	0 48	19 15	1 32	12 57	6 35	15 48	16 11	17 26	4 5	5 6
S 17	1 34	19 36	3 31	11 30	3 9	6 44	1 10	12 9	0 16	21 47	1 1	15 15	2 34	9 31	0 48	19 15	1 32	12 58	6 35	15 48	16 10	17 25	4 4	5 6
M18	1 12	18 23	4 20	11 53	3 19	6 17	1 11	12 22	0 16	21 47	1 1	15 14	2 34	9 32	0 48	19 16	1 32	12 58	6 35	15 48	16 9	17 23	4 3	5 6
T 19	0 49	16 0	4 53	12 13	3 29	5 50	1 13	12 35	0 15	21 47	1 1	15 14	2 34	9 33	0 48	19 16	1 32	12 59	6 35	15 47	16 8	17 22	4 2	5 6
W20	0 26	12 37	5 8	12 32	3 38	5 22	1 14	12 48	0 14	21 48	1 1	15 13	2 34	9 33	0 48	19 16	1 32	12 59	6 35	15 46	16 8	17 21	4 0	5 6
T 21	0 4	8 28	5 3	12 49	3 47	4 55	1 15	13 1	0 14	21 48	1 1	15 12	2 35	9 34	0 48	19 16	1 32	13 0	6 35	15 44	16 7	17 20	3 59	5 6
F 22	0s19	3 52	4 39	13 3	3 56	4 27	1 16	13 14	0 13	21 48	1 1	15 11	2 35	9 35	0 48	19 17	1 32	13 0	6 35	15 42	16 6	17 18	3 58	5 6
S 23	0 42	0s54	3 58	13 15	4 4	3 59	1 17	13 27	0 12	21 48	1 2	15 11	2 35	9 36	0 48	19 17	1 32	13 1	6 35	15 40	16 5	17 17	3 57	5 6
S 24	1 5	5 33	3 4	13 24	4 11	3 31	1 18	13 40	0 12	21 48	1 2	15 10	2 35	9 37	0 48	19 17	1 32	13 1	6 35	15 38	16 4	17 16	3 56	5 6
M25	1 27	9 48	2 0	13 31	4 18	3 3	1 19	13 52	0 11	21 48	1 2	15 9	2 35	9 37	0 48	19 17	1 32	13 2	6 35	15 37	16 3	17 15	3 54	5 5
T 26	1 50	13 28	0 50	13 35	4 24	2 34	1 20	14 5	0 10	21 48	1 2	15 8	2 36	9 38	0 48	19 18	1 32	13 2	6 35	15 37	16 2	17 13	3 53	5 5
W27	2 13	16 21	0n20	13 36	4 29	2 6	1 21	14 18	0 10	21 48	1 2	15 7	2 36	9 39	0 48	19 18	1 32	13 3	6 35	15 36	16 1	17 12	3 52	5 5
T 28	2 35	18 22	1 27	13 34	4 32	1 38	1 22	14 30	0 9	21 48	1 2	15 7	2 36	9 39	0 48	19 18	1 32	13 3	6 35	15 37	16 0	17 11	3 51	5 5
F 29	2 58	19 27	2 29	13 28	4 35	1 9	1 22	14 42	0 9	21 48	1 2	15 6	2 36	9 40	0 48	19 19	1 32	13 3	6 35	15 37	15 59	17 9	3 50	5 5
S 30	3s20	19s37	3n24	13s19	4s36	0n41	1n23	14s55	0n 8	21n48	1s 2	15n 5	2s36	9s41	0s48	19s19	1n32	13s 4	6s35	15s38	15s58	17s 8	3n48	5n 5

Julian Day Number = 3279062.5, Delta T = 04h38m44s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°32'40, Lahiri = 55°39'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 43 15	9♎29'09	5♑45	23°R 2	2♎45	11♏56	20♊56	20°R13	6°R42	4♐43	11°R59	13°R16	14♏22	19♑34	27°R45	S 1
M 2	0 47 12	10°27'04	17°38	22♎23	3°59	12°34	20°57	20♉10	6♓40	4°44	11♓58	13♏16	14°19	19°41	27♓42	M 2
T 3	0 51 8	11°25'00	29°31	21°40	5°14	13°13	20°59	20° 7	6°38	4°46	11°56	13°14	14°16	19°47	27°40	T 3
W 4	0 55 5	12°22'57	11♒30	20°52	6°28	13°51	21° 0	20° 4	6°36	4°47	11°55	13°12	14°12	19°54	27°37	W 4
T 5	0 59 1	13°20'55	23°39	20° 0	7°42	14°29	21° 1	20° 0	6°35	4°49	11°54	13° 8	14° 9	20° 1	27°34	T 5
F 6	1 2 58	14°18'55	6♓ 1	19° 6	8°56	15° 8	21° 2	19°57	6°33	4°50	11°53	13° 3	14° 6	20° 8	27°31	F 6
S 7	1 6 55	15°16'56	18°37	18° 9	10°11	15°46	21° 2	19°54	6°31	4°52	11°52	12°58	14° 3	20°14	27°29	S 7
S 8	1 10 51	16°14'58	1♈30	17°12	11°25	16°25	21° 3	19°50	6°29	4°54	11°51	12°54	14° 0	20°21	27°26	S 8
M 9	1 14 48	17°13'02	14°40	16°14	12°39	17° 3	21°R 3	19°47	6°28	4°55	11°50	12°51	13°57	20°28	27°23	M 9
T 10	1 18 44	18°11'07	28° 5	15°19	13°53	17°42	21° 3	19°43	6°26	4°57	11°49	12°49	13°53	20°34	27°21	T 10
W11	1 22 41	19° 9'14	11♉44	14°26	15° 8	18°20	21° 2	19°40	6°25	4°59	11°48	12°D48	13°50	20°41	27°18	W11
T 12	1 26 37	20° 7'23	25°35	13°38	16°22	18°59	21° 2	19°36	6°23	5° 0	11°47	12°49	13°47	20°48	27°16	T 12
F 13	1 30 34	21° 5'33	9♊34	12°55	17°37	19°38	21° 1	19°32	6°22	5° 2	11°46	12°50	13°44	20°54	27°13	F 13
S 14	1 34 30	22° 3'45	23°41	12°18	18°51	20°17	21° 0	19°28	6°20	5° 4	11°45	12°51	13°41	21° 1	27°11	S 14
S 15	1 38 27	23° 2'00	7♋51	11°48	20° 5	20°55	20°59	19°25	6°19	5° 5	11°44	12°52	13°37	21° 8	27° 8	S 15
M16	1 42 24	24° 0'16	22° 4	11°27	21°20	21°34	20°58	19°21	6°17	5° 7	11°43	12°R53	13°34	21°15	27° 6	M16
T 17	1 46 20	24°58'34	6♌17	11°14	22°34	22°13	20°57	19°17	6°16	5° 9	11°42	12°53	13°31	21°21	27° 3	T 17
W18	1 50 17	25°56'54	20°27	11°D10	23°49	22°52	20°55	19°13	6°15	5°11	11°41	12°52	13°28	21°28	27° 1	W18
T 19	1 54 13	26°55'16	4♍32	11°16	25° 3	23°31	20°53	19° 9	6°13	5°13	11°40	12°50	13°25	21°35	26°59	T 19
F 20	1 58 10	27°53'39	18°29	11°31	26°18	24°11	20°51	19° 4	6°12	5°14	11°39	12°48	13°22	21°41	26°56	F 20
S 21	2 2 6	28°52'05	2♎15	11°55	27°32	24°50	20°49	19° 0	6°11	5°16	11°38	12°46	13°18	21°48	26°54	S 21
S 22	2 6 3	29°50'33	15°49	12°28	28°47	25°29	20°46	18°56	6°10	5°18	11°37	12°44	13°15	21°55	26°52	S 22
M23	2 9 59	0♏49'02	29° 7	13°10	0♏ 1	26° 8	20°44	18°52	6° 9	5°20	11°37	12°44	13°12	22° 2	26°49	M23
T 24	2 13 56	1°47'33	12♏ 9	14° 0	1°16	26°48	20°41	18°47	6° 8	5°22	11°36	12°D43	13° 9	22° 8	26°47	T 24
W25	2 17 52	2°46'06	24°54	14°58	2°31	27°27	20°38	18°43	6° 7	5°24	11°35	12°43	13° 6	22°15	26°45	W25
T 26	2 21 49	3°44'41	7♐23	16° 3	3°45	28° 6	20°35	18°39	6° 6	5°26	11°34	12°44	13° 3	22°22	26°43	T 26
F 27	2 25 46	4°43'17	19°39	17°15	5° 0	28°46	20°31	18°34	6° 5	5°28	11°34	12°45	12°59	22°28	26°41	F 27
S 28	2 29 42	5°41'55	1♑42	18°33	6°14	29°25	20°27	18°30	6° 4	5°30	11°33	12°46	12°56	22°35	26°39	S 28
S 29	2 33 39	6°40'35	13°39	19°56	7°29	0♐ 5	20°24	18°25	6° 3	5°32	11°32	12°46	12°53	22°42	26°37	S 29
M30	2 37 35	7°39'16	25°31	21°24	8°44	0°45	20°20	18°21	6° 3	5°34	11°32	12°47	12°50	22°49	26°35	M30
T 31	2 41 32	8♏37'59	7♒24	22♎55	9♏58	1♐24	20♊16	18♉16	6♓ 2	5♐36	11♓31	12°R47	12♏47	22♑55	26♓33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s43	18s54	4n 8	13s 7	4s35	0n12	1n24	15s 7	0n 7	21n48	1s 3	15n 4	2s37	9s42	0s48	19s19	1n32	13s 4	6s35	15s38	15s57	17s 7	3n47	5n 5
M 2	4 5	17 21	4 42	12 51	4 33	0s17	1 24	15 19	0 7	21 48	1 3	15 3	2 37	9 42	0 48	19 19	1 32	13 5	6 35	15 38	15 56	17 6	3 46	5 5
T 3	4 28	15 3	5 4	12 31	4 29	0 45	1 24	15 31	0 6	21 48	1 3	15 2	2 37	9 43	0 48	19 20	1 32	13 5	6 35	15 37	15 55	17 4	3 45	5 4
W 4	4 50	12 7	5 12	12 8	4 24	1 14	1 25	15 43	0 6	21 48	1 3	15 1	2 37	9 43	0 48	19 20	1 32	13 6	6 35	15 37	15 55	17 3	3 43	5 4
T 5	5 12	8 38	5 7	11 41	4 16	1 43	1 25	15 55	0 5	21 48	1 3	15 0	2 37	9 44	0 48	19 20	1 32	13 6	6 35	15 35	15 54	17 2	3 42	5 4
F 6	5 35	4 43	4 48	11 12	4 7	2 11	1 25	16 7	0 4	21 48	1 3	14 59	2 38	9 45	0 48	19 21	1 31	13 6	6 35	15 34	15 53	17 0	3 41	5 4
S 7	5 57	0 32	4 14	10 40	3 56	2 40	1 26	16 18	0 4	21 48	1 3	14 58	2 38	9 45	0 48	19 21	1 31	13 7	6 35	15 33	15 52	16 59	3 40	5 4
S 8	6 19	3n46	3 27	10 7	3 43	3 9	1 26	16 30	0 3	21 48	1 3	14 57	2 38	9 46	0 48	19 21	1 31	13 7	6 35	15 31	15 51	16 58	3 39	5 4
M 9	6 41	8 0	2 28	9 31	3 28	3 37	1 26	16 41	0 2	21 48	1 4	14 56	2 38	9 47	0 48	19 22	1 31	13 8	6 35	15 30	15 50	16 56	3 37	5 3
T 10	7 3	11 55	1 20	8 55	3 12	4 6	1 26	16 52	0 2	21 47	1 4	14 55	2 38	9 47	0 48	19 22	1 31	13 8	6 35	15 30	15 49	16 55	3 36	5 3
W11	7 25	15 16	0 6	8 19	2 55	4 34	1 26	17 4	0 1	21 47	1 4	14 54	2 38	9 48	0 48	19 22	1 31	13 8	6 35	15 30	15 48	16 54	3 35	5 3
T 12	7 46	17 47	1s10	7 43	2 36	5 3	1 25	17 15	0 1	21 47	1 4	14 52	2 38	9 48	0 48	19 23	1 31	13 9	6 34	15 30	15 47	16 53	3 34	5 3
F 13	8 8	19 16	2 22	7 9	2 17	5 31	1 25	17 26	0 0	21 47	1 4	14 51	2 39	9 49	0 48	19 23	1 31	13 9	6 34	15 30	15 46	16 51	3 33	5 3
S 14	8 30	19 34	3 27	6 36	1 57	5 59	1 25	17 37	0s 1	21 47	1 4	14 50	2 39	9 49	0 48	19 23	1 31	13 9	6 34	15 31	15 45	16 50	3 32	5 2
S 15	8 51	18 37	4 19	6 7	1 37	6 27	1 25	17 47	0 1	21 47	1 4	14 49	2 39	9 50	0 48	19 24	1 31	13 10	6 34	15 31	15 44	16 49	3 30	5 2
M16	9 12	16 31	4 55	5 40	1 18	6 55	1 24	17 58	0 2	21 46	1 4	14 48	2 39	9 50	0 48	19 24	1 31	13 10	6 34	15 31	15 43	16 47	3 29	5 2
T 17	9 33	13 24	5 13	5 17	0 58	7 23	1 24	18 8	0 2	21 46	1 5	14 47	2 39	9 51	0 48	19 24	1 31	13 10	6 34	15 31	15 42	16 46	3 28	5 2
W18	9 54	9 33	5 13	4 58	0 39	7 50	1 23	18 19	0 3	21 46	1 5	14 46	2 39	9 51	0 48	19 25	1 31	13 11	6 34	15 31	15 41	16 45	3 27	5 2
T 19	10 15	5 10	4 53	4 43	0 20	8 18	1 23	18 29	0 4	21 46	1 5	14 44	2 39	9 52	0 48	19 25	1 31	13 11	6 34	15 30	15 40	16 43	3 26	5 1
F 20	10 36	0 33	4 17	4 33	0 3	8 45	1 22	18 39	0 4	21 46	1 5	14 43	2 39	9 52	0 48	19 25	1 31	13 11	6 34	15 29	15 40	16 42	3 25	5 1
S 21	10 56	4s 2	3 25	4 27	0n13	9 12	1 21	18 49	0 5	21 45	1 5	14 42	2 40	9 52	0 48	19 26	1 31	13 11	6 34	15 29	15 39	16 41	3 24	5 1
S 22	11 17	8 22	2 23	4 26	0 29	9 39	1 20	18 59	0 5	21 45	1 5	14 41	2 40	9 53	0 48	19 26	1 31	13 12	6 34	15 28	15 38	16 39	3 22	5 1
M23	11 37	12 12	1 15	4 29	0 43	10 6	1 20	19 9	0 6	21 45	1 5	14 39	2 40	9 53	0 47	19 26	1 31	13 12	6 34	15 28	15 37	16 38	3 21	5 0
T 24	11 57	15 21	0 3	4 36	0 56	10 32	1 19	19 18	0 6	21 44	1 5	14 38	2 40	9 53	0 47	19 27	1 31	13 12	6 34	15 28	15 36	16 37	3 20	5 0
W25	12 17	17 41	1n 7	4 48	1 7	10 59	1 18	19 28	0 7	21 44	1 5	14 37	2 40	9 54	0 47	19 27	1 31	13 12	6 34	15 28	15 35	16 35	3 19	5 0
T 26	12 37	19 6	2 12	5 3	1 17	11 25	1 17	19 37	0 8	21 44	1 5	14 36	2 40	9 54	0 47	19 27	1 31	13 13	6 34	15 28	15 34	16 34	3 18	5 0
F 27	12 56	19 35	3 11	5 22	1 26	11 50	1 16	19 46	0 8	21 44	1 6	14 34	2 40	9 54	0 47	19 28	1 31	13 13	6 34	15 29	15 33	16 32	3 17	4 59
S 28	13 16	19 9	3 59	5 44	1 34	12 16	1 14	19 56	0 9	21 43	1 6	14 33	2 40	9 55	0 47	19 28	1 31	13 13	6 34	15 29	15 32	16 31	3 16	4 59
S 29	13 35	17 52	4 37	6 9	1 40	12 41	1 13	20 4	0 9	21 43	1 6	14 32	2 40	9 55	0 47	19 29	1 31	13 13	6 33	15 29	15 31	16 30	3 15	4 59
M30	13 54	15 49	5 3	6 37	1 45	13 6	1 12	20 13	0 10	21 42	1 6	14 31	2 40	9 55	0 47	19 29	1 31	13 13	6 33	15 29	15 30	16 28	3 14	4 59
T 31	14s12	13s 6	5n16	7s 7	1n49	13s30	1n11	20s22	0s10	21n42	1s 6	14n29	2s40	9s55	0s47	19s29	1n31	13s13	6s33	15s29	15s29	16s27	3n13	4n58

Julian Day Number = 3279092.5, Delta T = 04h38m46s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°32'44, Lahiri = 55°39'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 45 28	9♏36'43	19♒23	24♎31	11♏13	2♐ 4	20°R11	18°R11	6°R 1	5♐38	11°R30	12°R47	12♏43	23♑ 2	26°R31	W 1
T 2	2 49 25	10°35'29	1♓31	26° 9	12°27	2°44	20♊ 7	18♉ 7	6♓ 1	5°40	11♓30	12♏47	12°40	23° 9	26♓29	T 2
F 3	2 53 21	11°34'16	13°54	27°49	13°42	3°24	20° 2	18° 2	6° 0	5°42	11°29	12°47	12°37	23°15	26°28	F 3
S 4	2 57 18	12°33'05	26°35	29°32	14°57	4° 4	19°57	17°58	5°59	5°44	11°29	12°D46	12°34	23°22	26°26	S 4
S 5	3 1 15	13°31'56	9♈36	1♏16	16°11	4°44	19°52	17°53	5°59	5°46	11°28	12°46	12°31	23°29	26°24	S 5
M 6	3 5 11	14°30'48	22°58	3° 1	17°26	5°24	19°47	17°48	5°59	5°48	11°28	12°47	12°28	23°36	26°22	M 6
T 7	3 9 8	15°29'42	6♉42	4°46	18°41	6° 4	19°41	17°44	5°58	5°51	11°27	12°R47	12°24	23°42	26°21	T 7
W 8	3 13 4	16°28'39	20°45	6°33	19°56	6°44	19°36	17°39	5°58	5°53	11°27	12°47	12°21	23°49	26°19	W 8
T 9	3 17 1	17°27'37	5♊ 3	8°20	21°10	7°24	19°30	17°34	5°58	5°55	11°27	12°46	12°18	23°56	26°18	T 9
F 10	3 20 57	18°26'37	19°31	10° 6	22°25	8° 4	19°24	17°30	5°57	5°57	11°26	12°46	12°15	24° 2	26°16	F 10
S 11	3 24 54	19°25'39	4♋ 4	11°53	23°40	8°44	19°18	17°25	5°57	5°59	11°26	12°45	12°12	24° 9	26°15	S 11
S 12	3 28 50	20°24'43	18°35	13°40	24°54	9°25	19°12	17°20	5°57	6° 1	11°26	12°44	12° 9	24°16	26°14	S 12
M13	3 32 47	21°23'50	3♌ 1	15°26	26° 9	10° 5	19° 6	17°16	5°57	6° 3	11°25	12°44	12° 5	24°23	26°12	M13
T 14	3 36 44	22°22'59	17°17	17°12	27°24	10°45	18°59	17°11	5°D57	6° 6	11°25	12°D43	12° 2	24°29	26°11	T 14
W15	3 40 40	23°22'09	1♍20	18°57	28°39	11°26	18°53	17° 6	5°57	6° 8	11°25	12°43	11°59	24°36	26°10	W15
T 16	3 44 37	24°21'23	15°10	20°42	29°53	12° 6	18°46	17° 2	5°57	6°10	11°25	12°44	11°56	24°43	26° 9	T 16
F 17	3 48 33	25°20'38	28°45	22°26	1♐ 8	12°47	18°39	16°57	5°57	6°12	11°24	12°45	11°53	24°49	26° 8	F 17
S 18	3 52 30	26°19'55	12♎ 7	24°10	2°23	13°28	18°32	16°52	5°57	6°14	11°24	12°46	11°49	24°56	26° 7	S 18
S 19	3 56 26	27°19'15	25°15	25°53	3°38	14° 8	18°25	16°48	5°58	6°17	11°24	12°47	11°46	25° 3	26° 6	S 19
M20	4 0 23	28°18'36	8♏ 9	27°35	4°53	14°49	18°18	16°43	5°58	6°19	11°24	12°R48	11°43	25°10	26° 5	M20
T 21	4 4 19	29°18'00	20°51	29°17	6° 7	15°30	18°11	16°39	5°58	6°21	11°24	12°48	11°40	25°16	26° 4	T 21
W22	4 8 16	0♐17'26	3♐21	0♐58	7°22	16°11	18° 4	16°34	5°59	6°23	11°24	12°47	11°37	25°23	26° 3	W22
T 23	4 12 13	1°16'54	15°40	2°38	8°37	16°52	17°56	16°30	5°59	6°26	11°D24	12°45	11°34	25°30	26° 2	T 23
F 24	4 16 9	2°16'23	27°49	4°18	9°52	17°33	17°49	16°26	6° 0	6°28	11°24	12°42	11°30	25°36	26° 2	F 24
S 25	4 20 6	3°15'54	9♑49	5°57	11° 7	18°14	17°41	16°21	6° 0	6°30	11°24	12°38	11°27	25°43	26° 1	S 25
S 26	4 24 2	4°15'27	21°44	7°36	12°22	18°55	17°33	16°17	6° 1	6°32	11°24	12°35	11°24	25°50	26° 0	S 26
M27	4 27 59	5°15'02	3♒35	9°14	13°36	19°36	17°25	16°13	6° 1	6°34	11°24	12°32	11°21	25°57	26° 0	M27
T 28	4 31 55	6°14'38	15°27	10°51	14°51	20°17	17°18	16° 8	6° 2	6°37	11°24	12°29	11°18	26° 3	25°59	T 28
W29	4 35 52	7°14'16	27°23	12°28	16° 6	20°58	17°10	16° 4	6° 3	6°39	11°24	12°27	11°15	26°10	25°59	W29
T 30	4 39 48	8♐13'56	9♓28	14♐ 4	17♐21	21♐40	17♊ 2	16♉ 0	6♓ 4	6♐41	11♓24	12°D27	11♏11	26♑17	25♓59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s31	9s50	5n15	7s39	1n52	13s55	1n 9	20s30	0s11	21n42	1s 6	14n28	2s40	9s56	0s47	19s30	1n31	13s14	6s33	15s29	15s28	16s26	3n12	4n58
T 2	14 49	6 7	5 0	8 12	1 54	14 19	1 8	20 39	0 12	21 41	1 6	14 27	2 40	9 56	0 47	19 30	1 31	13 14	6 33	15 29	15 27	16 24	3 11	4 58
F 3	15 7	2 4	4 32	8 47	1 54	14 42	1 6	20 47	0 12	21 41	1 6	14 26	2 40	9 56	0 47	19 30	1 31	13 14	6 33	15 29	15 26	16 23	3 10	4 57
S 4	15 25	2n10	3 49	9 23	1 54	15 5	1 5	20 55	0 13	21 40	1 6	14 24	2 40	9 56	0 47	19 31	1 31	13 14	6 33	15 29	15 25	16 22	3 9	4 57
S 5	15 43	6 26	2 54	10 0	1 54	15 28	1 3	21 3	0 13	21 40	1 6	14 23	2 40	9 56	0 47	19 31	1 31	13 14	6 33	15 29	15 24	16 20	3 8	4 57
M 6	16 0	10 30	1 48	10 37	1 52	15 51	1 2	21 10	0 14	21 40	1 6	14 22	2 40	9 56	0 47	19 32	1 31	13 14	6 33	15 29	15 23	16 19	3 7	4 57
T 7	16 17	14 7	0 34	11 14	1 50	16 13	1 0	21 18	0 14	21 39	1 6	14 20	2 40	9 56	0 47	19 32	1 31	13 14	6 33	15 29	15 22	16 17	3 6	4 56
W 8	16 34	17 1	0s44	11 51	1 47	16 34	0 58	21 25	0 15	21 39	1 6	14 19	2 40	9 57	0 47	19 32	1 31	13 14	6 33	15 29	15 21	16 16	3 5	4 56
T 9	16 50	18 54	2 0	12 29	1 43	16 55	0 57	21 32	0 16	21 38	1 6	14 18	2 40	9 57	0 47	19 33	1 31	13 14	6 32	15 29	15 21	16 15	3 5	4 56
F 10	17 6	19 35	3 10	13 6	1 39	17 16	0 55	21 39	0 16	21 38	1 6	14 17	2 40	9 57	0 47	19 33	1 31	13 14	6 32	15 29	15 20	16 13	3 4	4 55
S 11	17 22	18 58	4 8	13 43	1 35	17 36	0 53	21 46	0 17	21 37	1 6	14 15	2 40	9 57	0 47	19 33	1 31	13 15	6 32	15 29	15 19	16 12	3 3	4 55
S 12	17 38	17 6	4 49	14 19	1 30	17 56	0 51	21 53	0 17	21 37	1 6	14 14	2 40	9 57	0 47	19 34	1 30	13 15	6 32	15 28	15 18	16 11	3 2	4 55
M13	17 54	14 11	5 12	14 55	1 25	18 16	0 49	21 59	0 18	21 36	1 7	14 13	2 40	9 57	0 47	19 34	1 30	13 15	6 32	15 28	15 17	16 9	3 1	4 54
T 14	18 9	10 27	5 16	15 30	1 19	18 35	0 47	22 5	0 18	21 36	1 7	14 12	2 40	9 57	0 47	19 35	1 30	13 15	6 32	15 28	15 16	16 8	3 1	4 54
W15	18 23	6 11	5 0	16 4	1 13	18 53	0 45	22 12	0 19	21 35	1 7	14 10	2 40	9 57	0 47	19 35	1 30	13 15	6 32	15 28	15 15	16 6	3 0	4 54
T 16	18 38	1 39	4 28	16 38	1 7	19 11	0 43	22 17	0 19	21 34	1 7	14 9	2 40	9 57	0 47	19 35	1 30	13 15	6 32	15 28	15 14	16 5	2 59	4 53
F 17	18 52	2s53	3 40	17 10	1 1	19 28	0 41	22 23	0 20	21 34	1 7	14 8	2 40	9 56	0 47	19 36	1 30	13 15	6 32	15 29	15 13	16 4	2 58	4 53
S 18	19 6	7 13	2 42	17 42	0 55	19 45	0 39	22 29	0 21	21 33	1 7	14 7	2 40	9 56	0 47	19 36	1 30	13 14	6 32	15 29	15 12	16 2	2 58	4 53
S 19	19 19	11 8	1 36	18 13	0 48	20 1	0 37	22 34	0 21	21 33	1 7	14 6	2 40	9 56	0 47	19 37	1 30	13 14	6 31	15 29	15 11	16 1	2 57	4 52
M20	19 33	14 28	0 26	18 42	0 42	20 17	0 34	22 39	0 22	21 32	1 7	14 4	2 40	9 56	0 46	19 37	1 30	13 14	6 31	15 29	15 10	15 59	2 56	4 52
T 21	19 45	17 2	0n44	19 11	0 35	20 32	0 32	22 44	0 22	21 32	1 7	14 3	2 40	9 56	0 46	19 37	1 30	13 14	6 31	15 29	15 9	15 58	2 56	4 52
W22	19 58	18 45	1 51	19 39	0 28	20 47	0 30	22 49	0 23	21 31	1 7	14 2	2 40	9 56	0 46	19 38	1 30	13 14	6 31	15 29	15 8	15 56	2 55	4 51
T 23	20 10	19 33	2 52	20 5	0 21	21 1	0 28	22 54	0 23	21 30	1 7	14 1	2 40	9 56	0 46	19 38	1 30	13 14	6 31	15 28	15 7	15 55	2 54	4 51
F 24	20 22	19 25	3 43	20 31	0 14	21 14	0 25	22 58	0 24	21 30	1 7	14 0	2 40	9 55	0 46	19 38	1 30	13 14	6 31	15 28	15 6	15 54	2 54	4 51
S 25	20 33	18 24	4 24	20 55	0 7	21 27	0 23	23 2	0 24	21 29	1 6	13 59	2 39	9 55	0 46	19 39	1 30	13 14	6 31	15 27	15 5	15 52	2 53	4 50
S 26	20 44	16 35	4 54	21 18	0 0	21 39	0 21	23 6	0 25	21 28	1 6	13 57	2 39	9 55	0 46	19 39	1 30	13 14	6 31	15 26	15 4	15 51	2 53	4 50
M27	20 55	14 5	5 10	21 40	0s 7	21 51	0 18	23 10	0 25	21 28	1 6	13 56	2 39	9 55	0 46	19 40	1 30	13 14	6 31	15 25	15 3	15 49	2 52	4 50
T 28	21 5	11 0	5 14	22 1	0 13	22 2	0 16	23 14	0 26	21 27	1 6	13 55	2 39	9 54	0 46	19 40	1 30	13 14	6 30	15 24	15 2	15 48	2 52	4 49
W29	21 15	7 28	5 4	22 21	0 20	22 12	0 14	23 17	0 26	21 26	1 6	13 54	2 39	9 54	0 46	19 40	1 30	13 13	6 30	15 23	15 1	15 46	2 51	4 49
T 30	21s25	3s35	4n40	22s40	0s27	22s22	0n11	23s20	0s27	21n26	1s 6	13n53	2s39	9s54	0s46	19s41	1n30	13s13	6s30	15s23	15s 0	15s45	2n51	4n49

Julian Day Number = 3279123.5, Delta T = 04h38m47s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°32'48, Lahiri = 55°39'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4265

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 43 45	9♐13'37	21♓47	15♐40	18♐36	22♐21	16°R54	15°R56	6♓ 4	6♐43	11♓25	12♏28	11♏ 8	26♑23	25°R58	F 1
S 2	4 47 42	10°13'20	4♈25	17°15	19°51	23° 2	16♊46	15♉52	6° 5	6°46	11°25	12°29	11° 5	26°30	25♓58	S 2
S 3	4 51 38	11°13'04	17°24	18°50	21° 6	23°44	16°38	15°48	6° 6	6°48	11°25	12°31	11° 2	26°37	25°58	S 3
M 4	4 55 35	12°12'50	0♉49	20°24	22°21	24°25	16°29	15°44	6° 7	6°50	11°25	12°32	10°59	26°44	25°58	M 4
T 5	4 59 31	13°12'37	14°40	21°58	23°35	25° 7	16°21	15°40	6° 8	6°52	11°26	12°R33	10°55	26°50	25°58	T 5
W 6	5 3 28	14°12'27	28°57	23°31	24°50	25°49	16°13	15°36	6° 9	6°55	11°26	12°32	10°52	26°57	25°D58	W 6
T 7	5 7 24	15°12'18	13♊36	25° 4	26° 5	26°30	16° 5	15°32	6°11	6°57	11°27	12°29	10°49	27° 4	25°58	T 7
F 8	5 11 21	16°12'11	28°30	26°37	27°20	27°12	15°57	15°29	6°12	6°59	11°27	12°25	10°46	27°11	25°58	F 8
S 9	5 15 17	17°12'05	13♋30	28° 9	28°35	27°54	15°49	15°25	6°13	7° 1	11°27	12°20	10°43	27°17	25°58	S 9
S 10	5 19 14	18°12'02	28°28	29°40	29°50	28°36	15°41	15°22	6°14	7° 3	11°28	12°15	10°40	27°24	25°58	S 10
M11	5 23 11	19°12'01	13♌15	1♑12	1♑ 5	29°18	15°33	15°18	6°16	7° 6	11°28	12°10	10°36	27°31	25°58	M11
T 12	5 27 7	20°12'01	27°46	2°42	2°20	29°59	15°24	15°15	6°17	7° 8	11°29	12° 6	10°33	27°37	25°59	T 12
W13	5 31 4	21°12'04	11♍55	4°13	3°35	0♑41	15°16	15°11	6°19	7°10	11°29	12° 4	10°30	27°44	25°59	W13
T 14	5 35 0	22°12'08	25°41	5°43	4°49	1°24	15° 8	15° 8	6°20	7°12	11°30	12°D 4	10°27	27°51	25°59	T 14
F 15	5 38 57	23°12'15	9♎ 7	7°13	6° 4	2° 6	15° 0	15° 5	6°22	7°14	11°30	12° 5	10°24	27°58	26° 0	F 15
S 16	5 42 53	24°12'23	22°13	8°42	7°19	2°48	14°52	15° 2	6°23	7°17	11°31	12° 6	10°21	28° 4	26° 1	S 16
S 17	5 46 50	25°12'34	5♏ 2	10°11	8°34	3°30	14°44	14°59	6°25	7°19	11°32	12° 7	10°17	28°11	26° 1	S 17
M18	5 50 46	26°12'46	17°37	11°39	9°49	4°12	14°37	14°56	6°26	7°21	11°32	12°R 8	10°14	28°18	26° 2	M18
T 19	5 54 43	27°13'00	0♐ 1	13° 7	11° 4	4°55	14°29	14°53	6°28	7°23	11°33	12° 6	10°11	28°24	26° 3	T 19
W20	5 58 40	28°13'16	12°15	14°34	12°19	5°37	14°21	14°50	6°30	7°25	11°34	12° 2	10° 8	28°31	26° 3	W20
T 21	6 2 36	29°13'34	24°22	16° 1	13°34	6°19	14°13	14°48	6°32	7°27	11°35	11°55	10° 5	28°38	26° 4	T 21
F 22	6 6 33	0♑13'53	6♑23	17°28	14°49	7° 2	14° 6	14°45	6°34	7°29	11°35	11°47	10° 1	28°45	26° 5	F 22
S 23	6 10 29	1°14'14	18°19	18°53	16° 4	7°45	13°58	14°43	6°35	7°32	11°36	11°37	9°58	28°51	26° 6	S 23
S 24	6 14 26	2°14'36	0♒12	20°18	17°19	8°27	13°51	14°40	6°37	7°34	11°37	11°27	9°55	28°58	26° 7	S 24
M25	6 18 22	3°14'59	12° 2	21°43	18°34	9°10	13°44	14°38	6°39	7°36	11°38	11°17	9°52	29° 5	26° 8	M25
T 26	6 22 19	4°15'24	23°54	23° 6	19°49	9°53	13°37	14°36	6°41	7°38	11°39	11° 9	9°49	29°11	26° 9	T 26
W27	6 26 16	5°15'50	5♓49	24°28	21° 4	10°35	13°30	14°34	6°44	7°40	11°40	11° 2	9°46	29°18	26°11	W27
T 28	6 30 12	6°16'17	17°52	25°50	22°19	11°18	13°23	14°32	6°46	7°42	11°41	10°58	9°42	29°25	26°12	T 28
F 29	6 34 9	7°16'46	0♈ 7	27°10	23°34	12° 1	13°16	14°30	6°48	7°44	11°42	10°56	9°39	29°32	26°13	F 29
S 30	6 38 5	8°17'15	12°38	28°29	24°49	12°44	13° 9	14°28	6°50	7°46	11°43	10°D56	9°36	29°38	26°14	S 30
S 31	6 42 2	9♑17'46	25♈30	29♑46	26♑ 4	13♑27	13♊ 3	14♉26	6♓52	7♐48	11♓44	10♏56	9♏33	29♑45	26♓16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s34	0n31	4n 3	22 s57	0 s34	22 s31	0n 9	23 s23	0 s27	21n25	1 s 6	13n52	2 s39	9 s53	0 s46	19 s41	1n30	13 s13	6 s30	15 s23	14 s59	15 s44	2n50	4n48
S 2	21 43	4 42	3 14	23 13	0 41	22 40	0 6	23 26	0 28	21 24	1 6	13 51	2 39	9 53	0 46	19 41	1 30	13 13	6 30	15 24	14 58	15 42	2 50	4 48
S 3	21 51	8 49	2 13	23 28	0 47	22 47	0 4	23 29	0 29	21 23	1 6	13 50	2 38	9 53	0 46	19 42	1 30	13 13	6 30	15 24	14 57	15 41	2 49	4 48
M 4	21 59	12 37	1 4	23 42	0 54	22 54	0 2	23 31	0 29	21 23	1 6	13 49	2 38	9 52	0 46	19 42	1 30	13 12	6 30	15 25	14 56	15 39	2 49	4 47
T 5	22 7	15 52	0 s12	23 55	1 0	23 1	0 s 1	23 33	0 30	21 22	1 6	13 48	2 38	9 52	0 46	19 42	1 30	13 12	6 30	15 25	14 55	15 38	2 49	4 47
W 6	22 14	18 14	1 29	24 6	1 6	23 6	0 3	23 35	0 30	21 21	1 6	13 47	2 38	9 51	0 46	19 43	1 30	13 12	6 30	15 25	14 54	15 36	2 48	4 47
T 7	22 20	19 29	2 41	24 16	1 13	23 11	0 6	23 37	0 31	21 21	1 6	13 46	2 38	9 51	0 46	19 43	1 30	13 12	6 29	15 24	14 53	15 35	2 48	4 46
F 8	22 27	19 24	3 45	24 25	1 19	23 16	0 8	23 38	0 31	21 20	1 6	13 46	2 38	9 50	0 46	19 44	1 30	13 11	6 29	15 23	14 52	15 33	2 48	4 46
S 9	22 33	17 57	4 33	24 33	1 24	23 19	0 11	23 40	0 32	21 19	1 6	13 45	2 38	9 50	0 46	19 44	1 30	13 11	6 29	15 21	14 51	15 32	2 48	4 46
S 10	22 38	15 17	5 2	24 39	1 30	23 22	0 13	23 41	0 32	21 18	1 5	13 44	2 37	9 49	0 46	19 44	1 30	13 11	6 29	15 19	14 50	15 31	2 47	4 45
M11	22 43	11 40	5 11	24 44	1 36	23 24	0 16	23 41	0 33	21 18	1 5	13 43	2 37	9 49	0 46	19 45	1 30	13 11	6 29	15 18	14 49	15 29	2 47	4 45
T 12	22 48	7 25	4 59	24 48	1 41	23 26	0 18	23 42	0 33	21 17	1 5	13 42	2 37	9 48	0 46	19 45	1 30	13 10	6 29	15 17	14 49	15 28	2 47	4 45
W13	22 52	2 50	4 30	24 51	1 46	23 27	0 21	23 42	0 34	21 16	1 5	13 41	2 37	9 48	0 46	19 45	1 30	13 10	6 29	15 16	14 48	15 26	2 47	4 44
T 14	22 55	1 s46	3 45	24 52	1 51	23 27	0 23	23 43	0 34	21 15	1 5	13 41	2 37	9 47	0 46	19 46	1 31	13 10	6 29	15 16	14 47	15 25	2 47	4 44
F 15	22 59	6 10	2 49	24 53	1 56	23 26	0 26	23 43	0 35	21 15	1 5	13 40	2 36	9 47	0 46	19 46	1 31	13 9	6 29	15 17	14 46	15 23	2 46	4 43
S 16	23 1	10 11	1 46	24 52	2 0	23 25	0 28	23 42	0 35	21 14	1 5	13 39	2 36	9 46	0 46	19 46	1 31	13 9	6 29	15 17	14 45	15 22	2 46	4 43
S 17	23 4	13 39	0 38	24 50	2 4	23 23	0 30	23 42	0 36	21 13	1 5	13 39	2 36	9 45	0 46	19 47	1 31	13 9	6 28	15 17	14 44	15 20	2 46	4 43
M18	23 6	16 24	0n30	24 46	2 8	23 20	0 33	23 41	0 36	21 12	1 4	13 38	2 36	9 45	0 45	19 47	1 31	13 8	6 28	15 17	14 43	15 19	2 46	4 42
T 19	23 7	18 21	1 35	24 42	2 12	23 17	0 35	23 40	0 37	21 12	1 4	13 37	2 36	9 44	0 45	19 47	1 31	13 8	6 28	15 17	14 42	15 17	2 46	4 42
W20	23 8	19 25	2 35	24 36	2 15	23 12	0 37	23 39	0 37	21 11	1 4	13 37	2 35	9 43	0 45	19 48	1 31	13 8	6 28	15 16	14 41	15 16	2 46	4 42
T 21	23 9	19 34	3 28	24 29	2 18	23 8	0 40	23 37	0 38	21 10	1 4	13 36	2 35	9 43	0 45	19 48	1 31	13 7	6 28	15 14	14 40	15 14	2 46	4 41
F 22	23 9	18 50	4 10	24 21	2 21	23 2	0 42	23 36	0 38	21 10	1 4	13 36	2 35	9 42	0 45	19 48	1 31	13 7	6 28	15 11	14 39	15 13	2 46	4 41
S 23	23 9	17 16	4 41	24 12	2 23	22 56	0 44	23 34	0 39	21 9	1 4	13 35	2 35	9 41	0 45	19 49	1 31	13 6	6 28	15 8	14 38	15 11	2 46	4 41
S 24	23 8	14 58	5 0	24 2	2 25	22 49	0 47	23 32	0 39	21 8	1 3	13 35	2 34	9 41	0 45	19 49	1 31	13 6	6 28	15 5	14 37	15 10	2 46	4 40
M25	23 7	12 4	5 6	23 50	2 27	22 41	0 49	23 30	0 39	21 8	1 3	13 34	2 34	9 40	0 45	19 49	1 31	13 6	6 28	15 2	14 36	15 9	2 47	4 40
T 26	23 5	8 41	4 58	23 38	2 28	22 33	0 51	23 27	0 40	21 7	1 3	13 34	2 34	9 39	0 45	19 49	1 31	13 5	6 28	14 59	14 35	15 7	2 47	4 40
W27	23 3	4 57	4 38	23 24	2 29	22 24	0 53	23 24	0 40	21 6	1 3	13 33	2 34	9 38	0 45	19 50	1 31	13 5	6 27	14 57	14 34	15 6	2 47	4 39
T 28	23 0	0 58	4 5	23 10	2 29	22 14	0 55	23 21	0 41	21 6	1 3	13 33	2 34	9 37	0 45	19 50	1 31	13 4	6 27	14 56	14 33	15 4	2 47	4 39
F 29	22 57	3n 7	3 21	22 54	2 29	22 4	0 58	23 18	0 41	21 5	1 2	13 33	2 33	9 37	0 45	19 50	1 31	13 4	6 27	14 55	14 32	15 3	2 47	4 39
S 30	22 54	7 10	2 26	22 38	2 28	21 53	1 0	23 14	0 42	21 4	1 2	13 33	2 33	9 36	0 45	19 51	1 31	13 3	6 27	14 55	14 31	15 1	2 47	4 38
S 31	22 s50	11n 1	1n22	22 s20	2 s26	21 s41	1 s 2	23 s11	0 s42	21n 4	1 s 2	13n32	2 s33	9 s35	0 s45	19 s51	1n31	13 s 3	6 s27	14 s56	14 s30	15 s 0	2n48	4n38

Julian Day Number = 3279153.5, Delta T = 04h38m48s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°32'52, Lahiri = 55°39'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 45 58	10♑18'18	8♉48	1♒ 1	27♑19	14♑10	12°R56	14°R24	6♓54	7♐50	11♓45	10°R57	9♏30	29♑52	26♓17	M 1
T 2	6 49 55	11°18'50	22°34	2°14	28°34	14°53	12♊50	14♉23	6°57	7°52	11°46	10♏56	9°27	29°59	26°19	T 2
W 3	6 53 51	12°19'24	6♊50	3°25	29°49	15°36	12°44	14°22	6°59	7°54	11°47	10°54	9°23	0♒ 5	26°20	W 3
T 4	6 57 48	13°19'59	21°33	4°33	1♒ 4	16°19	12°38	14°20	7° 2	7°56	11°48	10°48	9°20	0°12	26°22	T 4
F 5	7 1 45	14°20'36	6♋38	5°38	2°18	17° 3	12°32	14°19	7° 4	7°57	11°49	10°41	9°17	0°19	26°24	F 5
S 6	7 5 41	15°21'13	21°55	6°39	3°33	17°46	12°26	14°18	7° 6	7°59	11°50	10°31	9°14	0°25	26°25	S 6
S 7	7 9 38	16°21'51	7♌14	7°36	4°48	18°29	12°21	14°17	7° 9	8° 1	11°51	10°21	9°11	0°32	26°27	S 7
M 8	7 13 34	17°22'31	22°23	8°29	6° 3	19°13	12°16	14°16	7°12	8° 3	11°52	10°12	9° 7	0°39	26°29	M 8
T 9	7 17 31	18°23'12	7♍12	9°16	7°18	19°56	12°10	14°15	7°14	8° 5	11°54	10° 4	9° 4	0°46	26°31	T 9
W10	7 21 27	19°23'55	21°36	9°57	8°33	20°40	12° 5	14°15	7°17	8° 7	11°55	9°58	9° 1	0°52	26°33	W10
T 11	7 25 24	20°24'38	5♎31	10°32	9°48	21°23	12° 1	14°14	7°19	8° 8	11°56	9°55	8°58	0°59	26°35	T 11
F 12	7 29 20	21°25'23	18°58	10°58	11° 3	22° 7	11°56	14°13	7°22	8°10	11°57	9°D54	8°55	1° 6	26°37	F 12
S 13	7 33 17	22°26'10	2♏ 1	11°16	12°18	22°50	11°52	14°13	7°25	8°12	11°59	9°54	8°52	1°12	26°39	S 13
S 14	7 37 14	23°26'57	14°42	11°R25	13°33	23°34	11°47	14°13	7°28	8°14	12° 0	9°R54	8°48	1°19	26°41	S 14
M15	7 41 10	24°27'46	27° 7	11°23	14°48	24°18	11°43	14°13	7°30	8°15	12° 1	9°53	8°45	1°26	26°43	M15
T 16	7 45 7	25°28'37	9♐20	11°11	16° 3	25° 2	11°39	14°D13	7°33	8°17	12° 3	9°50	8°42	1°33	26°45	T 16
W17	7 49 3	26°29'28	21°23	10°47	17°18	25°46	11°36	14°13	7°36	8°19	12° 4	9°43	8°39	1°39	26°48	W17
T 18	7 53 0	27°30'20	3♑21	10°12	18°33	26°30	11°32	14°13	7°39	8°20	12° 5	9°33	8°36	1°46	26°50	T 18
F 19	7 56 56	28°31'13	15°15	9°25	19°48	27°14	11°29	14°13	7°42	8°22	12° 7	9°21	8°33	1°53	26°52	F 19
S 20	8 0 53	29°32'07	27° 8	8°28	21° 3	27°58	11°26	14°14	7°45	8°23	12° 8	9° 7	8°29	2° 0	26°55	S 20
S 21	8 4 50	0♒33'02	9♒ 0	7°21	22°17	28°42	11°23	14°14	7°48	8°25	12°10	8°52	8°26	2° 6	26°57	S 21
M22	8 8 46	1°33'58	20°52	6° 7	23°32	29°26	11°20	14°15	7°51	8°27	12°11	8°37	8°23	2°13	27° 0	M22
T 23	8 12 43	2°34'54	2♓47	4°47	24°47	0♒10	11°17	14°15	7°54	8°28	12°13	8°24	8°20	2°20	27° 2	T 23
W24	8 16 39	3°35'50	14°46	3°24	26° 2	0°54	11°15	14°16	7°57	8°29	12°14	8°13	8°17	2°26	27° 5	W24
T 25	8 20 36	4°36'47	26°52	2° 2	27°17	1°39	11°13	14°17	8° 0	8°31	12°16	8° 6	8°13	2°33	27° 8	T 25
F 26	8 24 32	5°37'45	9♈ 7	0°42	28°32	2°23	11°11	14°18	8° 3	8°32	12°17	8° 1	8°10	2°40	27°10	F 26
S 27	8 28 29	6°38'42	21°36	29♑27	29°47	3° 7	11° 9	14°19	8° 6	8°34	12°19	7°59	8° 7	2°47	27°13	S 27
S 28	8 32 25	7°39'41	4♉22	28°20	1♓ 2	3°52	11° 8	14°21	8° 9	8°35	12°20	7°58	8° 4	2°53	27°16	S 28
M29	8 36 22	8°40'39	17°31	27°21	2°16	4°36	11° 7	14°22	8°12	8°36	12°22	7°58	8° 1	3° 0	27°18	M29
T 30	8 40 19	9°41'37	1♊ 6	26°33	3°31	5°21	11° 6	14°23	8°16	8°38	12°24	7°57	7°58	3° 7	27°21	T 30
W31	8 44 15	10♒42'36	15♊10	25♑55	4♓46	6♒ 5	11♊ 5	14♉25	8♓19	8♐39	12♓25	7♏54	7♏54	3♒13	27♓24	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s45	14n26	0n12	22s 2	2s24	21s29	1s 4	23s 7	0s43	21n 3	1s 2	13n32	2s33	9s34	0s45	19s51	1n31	13s 3	6s27	14s56	14s29	14s58	2n48	4n38
T 2	22 40	17 12	1s 2	21 43	2 21	21 16	1 6	23 3	0 43	21 3	1 2	13 32	2 32	9 33	0 45	19 52	1 31	13 2	6 27	14 56	14 28	14 57	2 48	4 37
W 3	22 35	19 0	2 13	21 24	2 18	21 3	1 8	22 58	0 44	21 2	1 1	13 32	2 32	9 32	0 45	19 52	1 31	13 2	6 27	14 55	14 27	14 55	2 49	4 37
T 4	22 29	19 35	3 19	21 3	2 14	20 49	1 9	22 54	0 44	21 2	1 1	13 32	2 32	9 31	0 45	19 52	1 31	13 1	6 27	14 53	14 26	14 54	2 49	4 37
F 5	22 23	18 48	4 11	20 43	2 9	20 34	1 11	22 49	0 45	21 1	1 1	13 31	2 32	9 30	0 45	19 52	1 31	13 1	6 27	14 51	14 25	14 52	2 49	4 36
S 6	22 17	16 40	4 47	20 22	2 3	20 18	1 13	22 44	0 45	21 0	1 1	13 31	2 31	9 30	0 45	19 53	1 31	13 0	6 27	14 48	14 24	14 51	2 50	4 36
S 7	22 10	13 22	5 2	20 1	1 56	20 2	1 15	22 38	0 45	21 0	1 0	13 31	2 31	9 29	0 45	19 53	1 31	13 0	6 27	14 45	14 23	14 49	2 50	4 36
M 8	22 2	9 12	4 56	19 39	1 48	19 46	1 16	22 33	0 46	21 0	1 0	13 31	2 31	9 28	0 45	19 53	1 31	12 59	6 26	14 42	14 22	14 47	2 50	4 35
T 9	21 54	4 35	4 30	19 18	1 39	19 29	1 18	22 27	0 46	20 59	1 0	13 31	2 31	9 27	0 45	19 53	1 31	12 58	6 26	14 39	14 21	14 46	2 51	4 35
W10	21 46	0s11	3 47	18 58	1 29	19 11	1 20	22 21	0 47	20 59	1 0	13 31	2 30	9 26	0 45	19 54	1 31	12 58	6 26	14 38	14 20	14 44	2 51	4 35
T 11	21 37	4 48	2 52	18 38	1 17	18 53	1 21	22 15	0 47	20 58	1 0	13 31	2 30	9 25	0 45	19 54	1 31	12 57	6 26	14 37	14 19	14 43	2 52	4 35
F 12	21 28	9 1	1 49	18 18	1 5	18 34	1 23	22 8	0 48	20 58	0 59	13 32	2 30	9 24	0 45	19 54	1 31	12 57	6 26	14 36	14 18	14 41	2 52	4 34
S 13	21 18	12 41	0 42	18 0	0 51	18 15	1 24	22 2	0 48	20 58	0 59	13 32	2 29	9 23	0 45	19 54	1 31	12 56	6 26	14 36	14 17	14 40	2 53	4 34
S 14	21 8	15 39	0n25	17 44	0 36	17 55	1 25	21 55	0 48	20 57	0 59	13 32	2 29	9 22	0 45	19 55	1 31	12 56	6 26	14 36	14 16	14 38	2 53	4 34
M15	20 58	17 49	1 30	17 28	0 20	17 35	1 27	21 48	0 49	20 57	0 59	13 32	2 29	9 21	0 45	19 55	1 31	12 55	6 26	14 36	14 15	14 37	2 54	4 33
T 16	20 47	19 7	2 29	17 15	0 3	17 14	1 28	21 40	0 49	20 57	0 58	13 32	2 29	9 20	0 45	19 55	1 31	12 55	6 26	14 35	14 14	14 35	2 55	4 33
W17	20 36	19 32	3 21	17 4	0n16	16 53	1 29	21 33	0 50	20 56	0 58	13 33	2 28	9 18	0 45	19 55	1 31	12 54	6 26	14 33	14 13	14 34	2 55	4 33
T 18	20 24	19 4	4 3	16 55	0 35	16 31	1 30	21 25	0 50	20 56	0 58	13 33	2 28	9 17	0 45	19 55	1 31	12 53	6 26	14 30	14 12	14 32	2 56	4 32
F 19	20 12	17 45	4 34	16 48	0 54	16 9	1 31	21 17	0 50	20 56	0 58	13 33	2 28	9 16	0 45	19 56	1 31	12 53	6 26	14 26	14 11	14 31	2 57	4 32
S 20	20 0	15 41	4 53	16 44	1 14	15 46	1 32	21 9	0 51	20 56	0 57	13 34	2 28	9 15	0 45	19 56	1 32	12 52	6 26	14 22	14 10	14 29	2 57	4 32
S 21	19 47	12 58	4 59	16 42	1 33	15 23	1 33	21 1	0 51	20 56	0 57	13 34	2 27	9 14	0 45	19 56	1 32	12 52	6 26	14 17	14 9	14 28	2 58	4 32
M22	19 34	9 44	4 53	16 43	1 52	15 0	1 34	20 52	0 52	20 56	0 57	13 35	2 27	9 13	0 45	19 56	1 32	12 51	6 26	14 12	14 8	14 26	2 59	4 31
T 23	19 21	6 6	4 33	16 45	2 9	14 36	1 35	20 43	0 52	20 56	0 57	13 35	2 27	9 12	0 45	19 56	1 32	12 50	6 26	14 8	14 7	14 25	2 59	4 31
W24	19 7	2 12	4 2	16 49	2 24	14 11	1 36	20 34	0 52	20 56	0 56	13 35	2 26	9 11	0 44	19 57	1 32	12 50	6 26	14 5	14 6	14 23	3 0	4 31
T 25	18 53	1n49	3 19	16 54	2 38	13 47	1 36	20 25	0 53	20 56	0 56	13 36	2 26	9 10	0 44	19 57	1 32	12 49	6 25	14 2	14 5	14 21	3 1	4 30
F 26	18 38	5 49	2 26	17 0	2 49	13 22	1 37	20 15	0 53	20 56	0 56	13 37	2 26	9 8	0 44	19 57	1 32	12 49	6 25	14 1	14 4	14 20	3 2	4 30
S 27	18 23	9 38	1 25	17 8	2 57	12 56	1 38	20 6	0 54	20 56	0 55	13 37	2 26	9 7	0 44	19 57	1 32	12 48	6 25	14 0	14 3	14 18	3 3	4 30
S 28	18 8	13 7	0 19	17 15	3 3	12 30	1 38	19 56	0 54	20 56	0 55	13 38	2 25	9 6	0 44	19 57	1 32	12 47	6 25	14 0	14 2	14 17	3 3	4 30
M29	17 52	16 3	0s50	17 23	3 7	12 4	1 38	19 46	0 54	20 56	0 55	13 38	2 25	9 5	0 44	19 57	1 32	12 47	6 25	14 0	14 1	14 15	3 4	4 29
T 30	17 36	18 11	1 59	17 31	3 8	11 38	1 39	19 35	0 55	20 56	0 55	13 39	2 25	9 4	0 44	19 58	1 32	12 46	6 25	14 0	14 0	14 14	3 5	4 29
W31	17s20	19n18	3s 3	17s38	3n 7	11s11	1s39	19s25	0s55	20n56	0s54	13n40	2s25	9s 2	0s44	19s58	1n32	12s45	6s25	13s59	13s59	14s12	3n 6	4n29

Julian Day Number = 3279184.5, Delta T = 04h38m49s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°32'57, Lahiri = 55°39'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 48 12	11♒43'35	29♊42	25°R28	6♓ 1	6♒50	11°R 4	14♉27	8♓22	8♐40	12♓27	7°R48	7♏51	3♒20	27♓27	T 1
F 2	8 52 8	12°44'34	14♋39	25♉11	7°15	7°34	11♊ 4	14°29	8°25	8°41	12°28	7♏40	7°48	3°27	27°30	F 2
S 3	8 56 5	13°45'33	29°53	25°D 5	8°30	8°19	11° 3	14°30	8°29	8°43	12°30	7°29	7°45	3°34	27°33	S 3
S 4	9 0 1	14°46'32	15♌15	25° 7	9°45	9° 4	11°D 3	14°32	8°32	8°44	12°32	7°18	7°42	3°40	27°36	S 4
M 5	9 3 58	15°47'32	0♍32	25°19	11° 0	9°49	11° 4	14°35	8°35	8°45	12°33	7° 6	7°39	3°47	27°39	M 5
T 6	9 7 54	16°48'31	15°34	25°38	12°14	10°34	11° 4	14°37	8°38	8°46	12°35	6°57	7°35	3°54	27°42	T 6
W 7	9 11 51	17°49'31	0♎10	26° 5	13°29	11°18	11° 4	14°39	8°42	8°47	12°37	6°50	7°32	4° 1	27°45	W 7
T 8	9 15 48	18°50'32	14°18	26°38	14°44	12° 3	11° 5	14°41	8°45	8°48	12°39	6°46	7°29	4° 7	27°48	T 8
F 9	9 19 44	19°51'33	27°55	27°18	15°58	12°48	11° 6	14°44	8°49	8°49	12°40	6°44	7°26	4°14	27°51	F 9
S 10	9 23 41	20°52'34	11♏ 4	28° 2	17°13	13°33	11° 8	14°47	8°52	8°50	12°42	6°D44	7°23	4°21	27°55	S 10
S 11	9 27 37	21°53'35	23°48	28°51	18°27	14°18	11° 9	14°49	8°55	8°51	12°44	6°R44	7°19	4°27	27°58	S 11
M12	9 31 34	22°54'37	6♐13	29°45	19°42	15° 4	11°11	14°52	8°59	8°52	12°46	6°43	7°16	4°34	28° 1	M12
T 13	9 35 30	23°55'39	18°22	0♒42	20°56	15°49	11°12	14°55	9° 2	8°53	12°47	6°41	7°13	4°41	28° 5	T 13
W14	9 39 27	24°56'42	0♑21	1°42	22°11	16°34	11°14	14°58	9° 6	8°54	12°49	6°35	7°10	4°48	28° 8	W14
T 15	9 43 23	25°57'44	12°15	2°46	23°25	17°19	11°17	15° 1	9° 9	8°55	12°51	6°27	7° 7	4°54	28°11	T 15
F 16	9 47 20	26°58'47	24° 6	3°52	24°40	18° 5	11°19	15° 4	9°13	8°55	12°53	6°16	7° 4	5° 1	28°15	F 16
S 17	9 51 17	27°59'49	5♒57	5° 0	25°54	18°50	11°22	15° 8	9°16	8°56	12°54	6° 3	7° 0	5° 8	28°18	S 17
S 18	9 55 13	29° 0'52	17°50	6°11	27° 9	19°35	11°25	15°11	9°20	8°57	12°56	5°50	6°57	5°15	28°21	S 18
M19	9 59 10	0♓ 1'54	29°48	7°24	28°23	20°21	11°28	15°14	9°23	8°58	12°58	5°37	6°54	5°21	28°25	M19
T 20	10 3 6	1° 2'55	11♓50	8°38	29°38	21° 6	11°31	15°18	9°27	8°58	13° 0	5°25	6°51	5°28	28°28	T 20
W21	10 7 3	2° 3'57	23°58	9°54	0♈52	21°52	11°34	15°22	9°30	8°59	13° 2	5°15	6°48	5°35	28°32	W21
T 22	10 10 59	3° 4'58	6♈14	11°12	2° 6	22°37	11°38	15°25	9°34	8°59	13° 3	5° 8	6°44	5°41	28°35	T 22
F 23	10 14 56	4° 5'58	18°38	12°31	3°20	23°23	11°42	15°29	9°37	9° 0	13° 5	5° 4	6°41	5°48	28°39	F 23
S 24	10 18 52	5° 6'58	1♉15	13°51	4°35	24° 8	11°46	15°33	9°41	9° 0	13° 7	5°D 3	6°38	5°55	28°42	S 24
S 25	10 22 49	6° 7'57	14° 5	15°12	5°49	24°54	11°50	15°37	9°44	9° 1	13° 9	5° 3	6°35	6° 2	28°46	S 25
M26	10 26 46	7° 8'56	27°13	16°34	7° 3	25°40	11°54	15°41	9°48	9° 1	13°11	5° 4	6°32	6° 8	28°50	M26
T 27	10 30 42	8° 9'54	10♊42	17°58	8°17	26°26	11°59	15°45	9°51	9° 2	13°13	5°R 4	6°29	6°15	28°53	T 27
W28	10 34 39	9♓10'50	24♊34	19♒22	9♈31	27♒11	12♊ 4	15♉50	9♓55	9♐ 2	13♓15	5♏ 3	6♏25	6♒22	28♓57	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 4	19n12	3s57	17s46	3n 4	10s44	1s39	19s14	0s55	20n56	0s54	13n41	2s24	9s 1	0s44	19s58	1n32	12s45	6s25	13s57	13s58	14s11	3n 7	4n29
F 2	16 47	17 46	4 37	17 53	3 0	10 17	1 39	19 3	0 56	20 56	0 54	13 41	2 24	9 0	0 44	19 58	1 32	12 44	6 25	13 54	13 57	14 9	3 8	4 28
S 3	16 30	15 4	4 58	18 0	2 54	9 49	1 39	18 52	0 56	20 57	0 54	13 42	2 24	8 59	0 44	19 58	1 32	12 44	6 25	13 51	13 56	14 7	3 9	4 28
S 4	16 12	11 19	4 57	18 6	2 48	9 21	1 39	18 41	0 56	20 57	0 53	13 43	2 24	8 58	0 44	19 58	1 32	12 43	6 25	13 47	13 55	14 6	3 10	4 28
M 5	15 55	6 50	4 36	18 11	2 40	8 53	1 39	18 29	0 57	20 57	0 53	13 44	2 23	8 56	0 44	19 58	1 32	12 42	6 25	13 43	13 54	14 4	3 11	4 28
T 6	15 37	2 0	3 55	18 16	2 32	8 25	1 39	18 18	0 57	20 57	0 53	13 45	2 23	8 55	0 44	19 59	1 32	12 42	6 25	13 40	13 52	14 3	3 12	4 27
W 7	15 18	2s50	3 0	18 20	2 23	7 56	1 39	18 6	0 57	20 58	0 53	13 46	2 23	8 54	0 44	19 59	1 32	12 41	6 25	13 38	13 51	14 1	3 13	4 27
T 8	15 0	7 21	1 56	18 23	2 14	7 28	1 38	17 54	0 58	20 58	0 52	13 47	2 22	8 53	0 44	19 59	1 32	12 40	6 25	13 37	13 50	14 0	3 14	4 27
F 9	14 41	11 20	0 47	18 25	2 4	6 59	1 38	17 42	0 58	20 59	0 52	13 48	2 22	8 51	0 44	19 59	1 32	12 40	6 25	13 36	13 49	13 58	3 15	4 27
S 10	14 22	14 36	0n23	18 26	1 54	6 29	1 37	17 29	0 58	20 59	0 52	13 49	2 22	8 50	0 44	19 59	1 32	12 39	6 25	13 36	13 48	13 56	3 16	4 27
S 11	14 2	17 3	1 29	18 26	1 45	6 0	1 37	17 17	0 59	20 59	0 52	13 50	2 22	8 49	0 44	19 59	1 33	12 38	6 25	13 36	13 47	13 55	3 17	4 26
M12	13 43	18 38	2 29	18 25	1 35	5 31	1 36	17 4	0 59	21 0	0 51	13 51	2 21	8 47	0 44	19 59	1 33	12 38	6 25	13 36	13 46	13 53	3 18	4 26
T 13	13 23	19 18	3 22	18 23	1 25	5 1	1 35	16 51	0 59	21 0	0 51	13 52	2 21	8 46	0 44	19 59	1 33	12 37	6 25	13 35	13 45	13 52	3 19	4 26
W14	13 3	19 5	4 4	18 19	1 15	4 31	1 35	16 38	1 0	21 1	0 51	13 53	2 21	8 45	0 44	19 59	1 33	12 36	6 25	13 33	13 44	13 50	3 20	4 26
T 15	12 43	18 1	4 35	18 15	1 5	4 1	1 34	16 24	1 0	21 1	0 51	13 54	2 21	8 44	0 44	19 59	1 33	12 36	6 25	13 30	13 43	13 49	3 21	4 26
F 16	12 22	16 11	4 55	18 9	0 55	3 31	1 33	16 11	1 0	21 2	0 50	13 55	2 20	8 42	0 44	19 59	1 33	12 35	6 25	13 27	13 42	13 47	3 23	4 25
S 17	12 1	13 41	5 1	18 3	0 46	3 1	1 32	15 57	1 0	21 3	0 50	13 56	2 20	8 41	0 44	20 0	1 33	12 34	6 25	13 23	13 41	13 45	3 24	4 25
S 18	11 41	10 36	4 55	17 55	0 36	2 31	1 31	15 44	1 1	21 3	0 50	13 57	2 20	8 40	0 44	20 0	1 33	12 34	6 25	13 18	13 40	13 44	3 25	4 25
M19	11 19	7 6	4 36	17 46	0 27	2 0	1 30	15 30	1 1	21 4	0 49	13 59	2 20	8 38	0 44	20 0	1 33	12 33	6 25	13 14	13 39	13 42	3 26	4 25
T 20	10 58	3 17	4 4	17 36	0 18	1 30	1 28	15 16	1 1	21 5	0 49	14 0	2 19	8 37	0 44	20 0	1 33	12 32	6 25	13 10	13 38	13 41	3 27	4 25
W21	10 37	0n42	3 20	17 25	0 9	1 0	1 27	15 1	1 2	21 5	0 49	14 1	2 19	8 36	0 44	20 0	1 33	12 32	6 25	13 7	13 37	13 39	3 28	4 24
T 22	10 15	4 42	2 27	17 12	0 0	0 29	1 26	14 47	1 2	21 6	0 49	14 3	2 19	8 34	0 44	20 0	1 33	12 31	6 25	13 5	13 36	13 37	3 30	4 24
F 23	9 53	8 33	1 26	16 59	0s 8	0n 1	1 24	14 32	1 2	21 7	0 48	14 4	2 19	8 33	0 44	20 0	1 33	12 30	6 25	13 3	13 35	13 36	3 31	4 24
S 24	9 31	12 5	0 20	16 44	0 17	0 32	1 22	14 18	1 2	21 8	0 48	14 5	2 18	8 32	0 44	20 0	1 33	12 30	6 26	13 3	13 34	13 34	3 32	4 24
S 25	9 9	15 6	0s48	16 28	0 25	1 3	1 21	14 3	1 3	21 8	0 48	14 7	2 18	8 31	0 44	20 0	1 33	12 29	6 26	13 3	13 33	13 33	3 33	4 24
M26	8 47	17 25	1 56	16 12	0 32	1 33	1 19	13 48	1 3	21 9	0 48	14 8	2 18	8 29	0 44	20 0	1 33	12 28	6 26	13 3	13 32	13 31	3 35	4 24
T 27	8 24	18 50	2 59	15 54	0 40	2 4	1 17	13 33	1 3	21 10	0 47	14 9	2 18	8 28	0 44	20 0	1 33	12 28	6 26	13 3	13 31	13 29	3 36	4 23
W28	8s 2	19n 9	3s53	15s35	0s47	2n34	1s16	13s18	1s 3	21n11	0s47	14n11	2s18	8s27	0s44	20s 0	1n33	12s27	6s26	13s 3	13s30	13s28	3n37	4n23

Julian Day Number = 3279215.5, Delta T = 04h38m51s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°33'01, Lahiri = 55°40'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 35	10♓11'47	8♋49	20♒47	10♈45	27♒57	12♊ 9	15♉54	9♓58	9♐ 2	13♓16	5°R 0	6♏22	6♒28	29♓ 1	T 1
F 2	10 42 32	11°12'42	23°26	22°13	11°59	28°43	12°14	15°59	10° 2	9° 3	13°18	4♏54	6°19	6°35	29° 4	F 2
S 3	10 46 28	12°13'36	8♌21	23°40	13°13	29°29	12°19	16° 3	10° 5	9° 3	13°20	4°47	6°16	6°42	29° 8	S 3
S 4	10 50 25	13°14'29	23°25	25° 8	14°27	0♓15	12°25	16° 8	10° 9	9° 3	13°22	4°39	6°13	6°49	29°12	S 4
M 5	10 54 21	14°15'21	8♍30	26°36	15°41	1° 1	12°30	16°12	10°12	9° 4	13°24	4°31	6°10	6°55	29°15	M 5
T 6	10 58 18	15°16'13	23°25	28° 5	16°54	1°47	12°36	16°17	10°16	9° 4	13°26	4°24	6° 6	7° 2	29°19	T 6
W 7	11 2 15	16°17'04	8♎ 2	29°35	18° 8	2°33	12°42	16°22	10°19	9° 4	13°27	4°19	6° 3	7° 9	29°23	W 7
T 8	11 6 11	17°17'54	22°15	1♓ 6	19°22	3°19	12°48	16°27	10°23	9° 4	13°29	4°16	6° 0	7°16	29°27	T 8
F 9	11 10 8	18°18'43	5♏59	2°37	20°36	4° 5	12°55	16°32	10°26	9° 4	13°31	4°D15	5°57	7°22	29°30	F 9
S 10	11 14 4	19°19'32	19°16	4°10	21°49	4°51	13° 1	16°37	10°30	9° 4	13°33	4°16	5°54	7°29	29°34	S 10
S 11	11 18 1	20°20'20	2♐ 8	5°43	23° 3	5°37	13° 8	16°42	10°33	9°R 4	13°35	4°18	5°50	7°36	29°38	S 11
M12	11 21 57	21°21'08	14°38	7°16	24°16	6°23	13°15	16°47	10°37	9° 4	13°37	4°19	5°47	7°42	29°42	M12
T 13	11 25 54	22°21'55	26°51	8°51	25°29	7°10	13°22	16°53	10°40	9° 4	13°38	4°R19	5°44	7°49	29°45	T 13
W14	11 29 50	23°22'41	8♑51	10°26	26°43	7°56	13°29	16°58	10°44	9° 4	13°40	4°17	5°41	7°56	29°49	W14
T 15	11 33 47	24°23'26	20°45	12° 2	27°56	8°42	13°36	17° 3	10°47	9° 4	13°42	4°14	5°38	8° 3	29°53	T 15
F 16	11 37 43	25°24'11	2♒36	13°39	29° 9	9°29	13°44	17° 9	10°51	9° 4	13°44	4° 9	5°35	8° 9	29°57	F 16
S 17	11 41 40	26°24'55	14°28	15°16	0♉23	10°15	13°51	17°15	10°54	9° 3	13°46	4° 3	5°31	8°16	0♈ 1	S 17
S 18	11 45 37	27°25'37	26°24	16°54	1°36	11° 1	13°59	17°20	10°58	9° 3	13°48	3°56	5°28	8°23	0° 4	S 18
M19	11 49 33	28°26'19	8♓27	18°34	2°49	11°48	14° 7	17°26	11° 1	9° 3	13°49	3°48	5°25	8°29	0° 8	M19
T 20	11 53 30	29°26'59	20°38	20°14	4° 2	12°34	14°15	17°32	11° 5	9° 3	13°51	3°42	5°22	8°36	0°12	T 20
W21	11 57 26	0♈27'39	2♈59	21°54	5°15	13°21	14°23	17°37	11° 8	9° 2	13°53	3°37	5°19	8°43	0°16	W21
T 22	12 1 23	1°28'17	15°31	23°36	6°28	14° 7	14°32	17°43	11°11	9° 2	13°55	3°34	5°16	8°50	0°20	T 22
F 23	12 5 19	2°28'54	28°13	25°18	7°40	14°54	14°40	17°49	11°15	9° 1	13°57	3°D33	5°12	8°56	0°24	F 23
S 24	12 9 16	3°29'29	11♉ 7	27° 2	8°53	15°40	14°49	17°55	11°18	9° 1	13°58	3°33	5° 9	9° 3	0°27	S 24
S 25	12 13 12	4°30'03	24°14	28°46	10° 6	16°27	14°58	18° 1	11°21	9° 1	14° 0	3°34	5° 6	9°10	0°31	S 25
M26	12 17 9	5°30'36	7♊34	0♈31	11°18	17°13	15° 7	18° 7	11°25	9° 0	14° 2	3°36	5° 3	9°17	0°35	M26
T 27	12 21 6	6°31'06	21° 9	2°17	12°31	18° 0	15°16	18°14	11°28	9° 0	14° 4	3°37	5° 0	9°23	0°39	T 27
W28	12 25 2	7°31'36	4♋59	4° 4	13°43	18°47	15°25	18°20	11°31	8°59	14° 5	3°R38	4°56	9°30	0°43	W28
T 29	12 28 59	8°32'03	19° 4	5°52	14°56	19°33	15°34	18°26	11°34	8°58	14° 7	3°37	4°53	9°37	0°46	T 29
F 30	12 32 55	9°32'29	3♌24	7°41	16° 8	20°20	15°44	18°33	11°38	8°58	14° 9	3°36	4°50	9°43	0°50	F 30
S 31	12 36 52	10♈32'53	17♌54	9♈31	17♉20	21♓ 7	15♊53	18♉39	11♓41	8♐57	14♓10	3♏33	4♏47	9♒50	0♈54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	18n17	4s35	15s15	0s54	3n 4	1s14	13s 2	1s 4	21n12	0s47	14n12	2s17	8s25	0s44	20s 0	1n33	12s26	6s26	13s 2	13s29	13s26	3n39	4n23
F 2	7 16	16 13	5 0	14 54	1 1	3 35	1 12	12 47	1 4	21 13	0 47	14 14	2 17	8 24	0 44	20 0	1 34	12 26	6 26	13 0	13 28	13 25	3 40	4 23
S 3	6 54	13 2	5 5	14 32	1 7	4 5	1 10	12 31	1 4	21 14	0 47	14 15	2 17	8 23	0 44	20 0	1 34	12 25	6 26	12 58	13 27	13 23	3 41	4 23
S 4	6 31	8 58	4 50	14 9	1 13	4 35	1 7	12 15	1 4	21 15	0 46	14 17	2 17	8 21	0 44	20 0	1 34	12 24	6 26	12 55	13 26	13 21	3 42	4 23
M 5	6 7	4 20	4 14	13 44	1 19	5 6	1 5	11 59	1 4	21 16	0 46	14 18	2 16	8 20	0 44	20 0	1 34	12 24	6 26	12 52	13 25	13 20	3 44	4 23
T 6	5 44	0s31	3 22	13 19	1 25	5 36	1 3	11 43	1 5	21 17	0 46	14 20	2 16	8 19	0 44	20 0	1 34	12 23	6 26	12 50	13 24	13 18	3 45	4 22
W 7	5 21	5 15	2 17	12 53	1 30	6 6	1 1	11 27	1 5	21 18	0 46	14 21	2 16	8 17	0 44	20 0	1 34	12 22	6 26	12 48	13 23	13 17	3 47	4 22
T 8	4 58	9 33	1 4	12 26	1 35	6 35	0 58	11 11	1 5	21 19	0 45	14 23	2 16	8 16	0 44	20 0	1 34	12 22	6 26	12 47	13 22	13 15	3 48	4 22
F 9	4 34	13 13	0n 9	11 58	1 40	7 5	0 56	10 54	1 5	21 20	0 45	14 25	2 16	8 15	0 44	20 0	1 34	12 21	6 26	12 47	13 21	13 13	3 49	4 22
S 10	4 11	16 3	1 20	11 29	1 44	7 35	0 53	10 38	1 5	21 21	0 45	14 26	2 15	8 13	0 44	20 0	1 34	12 21	6 26	12 47	13 20	13 12	3 51	4 22
S 11	3 47	17 58	2 25	10 59	1 48	8 4	0 51	10 21	1 6	21 22	0 45	14 28	2 15	8 12	0 44	20 0	1 34	12 20	6 27	12 48	13 18	13 10	3 52	4 22
M12	3 23	18 57	3 21	10 28	1 52	8 33	0 48	10 5	1 6	21 23	0 44	14 29	2 15	8 11	0 44	20 0	1 34	12 19	6 27	12 48	13 17	13 8	3 53	4 22
T 13	3 0	19 0	4 6	9 57	1 56	9 2	0 45	9 48	1 6	21 24	0 44	14 31	2 15	8 10	0 44	19 59	1 34	12 19	6 27	12 48	13 16	13 7	3 55	4 22
W14	2 36	18 12	4 40	9 24	1 59	9 31	0 43	9 31	1 6	21 25	0 44	14 33	2 15	8 8	0 44	19 59	1 34	12 18	6 27	12 48	13 15	13 5	3 56	4 22
T 15	2 12	16 36	5 1	8 50	2 1	9 59	0 40	9 14	1 6	21 26	0 44	14 34	2 14	8 7	0 44	19 59	1 34	12 18	6 27	12 47	13 14	13 4	3 58	4 21
F 16	1 48	14 18	5 10	8 16	2 4	10 28	0 37	8 57	1 6	21 27	0 44	14 36	2 14	8 6	0 44	19 59	1 34	12 17	6 27	12 45	13 13	13 2	3 59	4 21
S 17	1 24	11 25	5 5	7 40	2 6	10 56	0 34	8 40	1 6	21 28	0 43	14 38	2 14	8 4	0 44	19 59	1 34	12 16	6 27	12 43	13 12	13 0	4 0	4 21
S 18	1 1	8 4	4 47	7 4	2 7	11 24	0 31	8 22	1 7	21 29	0 43	14 40	2 14	8 3	0 44	19 59	1 34	12 16	6 27	12 40	13 11	12 59	4 2	4 21
M19	0 37	4 20	4 16	6 27	2 9	11 52	0 28	8 5	1 7	21 30	0 43	14 41	2 14	8 2	0 44	19 59	1 34	12 15	6 27	12 38	13 10	12 57	4 3	4 21
T 20	0 13	0 24	3 33	5 49	2 10	12 19	0 25	7 48	1 7	21 32	0 43	14 43	2 13	8 1	0 44	19 59	1 34	12 15	6 27	12 36	13 9	12 55	4 5	4 21
W21	0n11	3n37	2 39	5 10	2 10	12 46	0 22	7 30	1 7	21 33	0 42	14 45	2 13	7 59	0 44	19 59	1 35	12 14	6 28	12 34	13 8	12 54	4 6	4 21
T 22	0 35	7 32	1 37	4 31	2 10	13 13	0 19	7 12	1 7	21 34	0 42	14 47	2 13	7 58	0 44	19 59	1 35	12 13	6 28	12 33	13 7	12 52	4 8	4 21
F 23	0 59	11 10	0 29	3 50	2 10	13 39	0 16	6 55	1 7	21 35	0 42	14 48	2 13	7 57	0 44	19 59	1 35	12 13	6 28	12 33	13 6	12 51	4 9	4 21
S 24	1 22	14 20	0s41	3 9	2 9	14 6	0 12	6 37	1 7	21 36	0 42	14 50	2 13	7 56	0 44	19 58	1 35	12 12	6 28	12 33	13 5	12 49	4 10	4 21
S 25	1 46	16 48	1 51	2 27	2 8	14 31	0 9	6 19	1 7	21 37	0 42	14 52	2 13	7 54	0 44	19 58	1 35	12 12	6 28	12 33	13 4	12 47	4 12	4 21
M26	2 10	18 25	2 56	1 44	2 7	14 57	0 6	6 1	1 7	21 39	0 41	14 54	2 12	7 53	0 44	19 58	1 35	12 11	6 28	12 34	13 3	12 46	4 13	4 21
T 27	2 33	19 0	3 52	1 1	2 5	15 22	0 2	5 43	1 7	21 40	0 41	14 56	2 12	7 52	0 44	19 58	1 35	12 11	6 28	12 34	13 2	12 44	4 15	4 21
W28	2 57	18 28	4 36	0 16	2 2	15 47	0n 1	5 25	1 7	21 41	0 41	14 58	2 12	7 51	0 44	19 58	1 35	12 10	6 28	12 35	13 1	12 42	4 16	4 21
T 29	3 21	16 47	5 4	0n29	1 59	16 11	0 4	5 7	1 8	21 42	0 41	14 59	2 12	7 50	0 44	19 58	1 35	12 10	6 29	12 34	13 0	12 41	4 18	4 21
F 30	3 44	14 4	5 14	1 14	1 56	16 35	0 8	4 49	1 8	21 43	0 41	15 1	2 12	7 48	0 45	19 58	1 35	12 9	6 29	12 34	12 59	12 39	4 19	4 20
S 31	4n 8	10n26	5s 4	2n 1	1s52	16n59	0n11	4s31	1s 8	21n44	0s40	15n 3	2s12	7s47	0s45	19s58	1n35	12s 8	6s29	12s33	12s58	12s37	4n21	4n20

Julian Day Number = 3279243.5, Delta T = 04h38m52s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°33'05, Lahiri = 55°40'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 48	11♈33'15	2♍31	11♈21	18♉32	21♓53	16♊ 3	18♉45	11♓44	8°R56	14♓12	3°R30	4♏44	9♒57	0♈58	S 1
M 2	12 44 45	12°33'35	17° 9	13°13	19°44	22°40	16°13	18°52	11°47	8♐56	14°14	3♏27	4°41	10° 4	1° 1	M 2
T 3	12 48 41	13°33'54	1♎41	15° 5	20°56	23°27	16°23	18°58	11°50	8°55	14°15	3°25	4°37	10°10	1° 5	T 3
W 4	12 52 38	14°34'11	16° 0	16°58	22° 8	24°14	16°33	19° 5	11°53	8°54	14°17	3°23	4°34	10°17	1° 9	W 4
T 5	12 56 34	15°34'27	0♏ 2	18°52	23°20	25° 0	16°43	19°12	11°57	8°53	14°19	3°D22	4°31	10°24	1°13	T 5
F 6	13 0 31	16°34'41	13°43	20°47	24°32	25°47	16°53	19°18	12° 0	8°53	14°20	3°23	4°28	10°30	1°16	F 6
S 7	13 4 28	17°34'54	27° 0	22°42	25°43	26°34	17° 3	19°25	12° 3	8°52	14°22	3°24	4°25	10°37	1°20	S 7
S 8	13 8 24	18°35'05	9♐55	24°37	26°55	27°21	17°14	19°32	12° 6	8°51	14°23	3°25	4°21	10°44	1°24	S 8
M 9	13 12 21	19°35'15	22°30	26°33	28° 6	28° 8	17°25	19°38	12° 9	8°50	14°25	3°26	4°18	10°51	1°27	M 9
T 10	13 16 17	20°35'24	4♑48	28°29	29°17	28°55	17°35	19°45	12°12	8°49	14°27	3°27	4°15	10°57	1°31	T 10
W11	13 20 14	21°35'31	16°52	0♉24	0♊28	29°42	17°46	19°52	12°15	8°48	14°28	3°R28	4°12	11° 4	1°35	W11
T 12	13 24 10	22°35'37	28°48	2°19	1°39	0♈28	17°57	19°59	12°17	8°47	14°30	3°28	4° 9	11°11	1°38	T 12
F 13	13 28 7	23°35'41	10♒41	4°14	2°50	1°15	18° 8	20° 6	12°20	8°46	14°31	3°27	4° 6	11°18	1°42	F 13
S 14	13 32 3	24°35'43	22°34	6° 8	4° 1	2° 2	18°19	20°13	12°23	8°45	14°33	3°26	4° 2	11°24	1°46	S 14
S 15	13 36 0	25°35'45	4♓32	8° 0	5°12	2°49	18°30	20°20	12°26	8°44	14°34	3°25	3°59	11°31	1°49	S 15
M16	13 39 57	26°35'44	16°39	9°51	6°22	3°36	18°42	20°27	12°29	8°43	14°36	3°24	3°56	11°38	1°53	M16
T 17	13 43 53	27°35'42	28°58	11°39	7°33	4°23	18°53	20°34	12°32	8°42	14°37	3°23	3°53	11°44	1°56	T 17
W18	13 47 50	28°35'39	11♈31	13°25	8°43	5°10	19° 5	20°41	12°34	8°41	14°39	3°23	3°50	11°51	2° 0	W18
T 19	13 51 46	29°35'33	24°19	15° 8	9°54	5°57	19°16	20°48	12°37	8°39	14°40	3°22	3°47	11°58	2° 3	T 19
F 20	13 55 43	0♉35'26	7♉22	16°47	11° 4	6°44	19°28	20°56	12°40	8°38	14°41	3°D22	3°43	12° 5	2° 7	F 20
S 21	13 59 39	1°35'18	20°40	18°22	12°14	7°31	19°40	21° 3	12°42	8°37	14°43	3°22	3°40	12°11	2°10	S 21
S 22	14 3 36	2°35'07	4♊12	19°53	13°24	8°18	19°51	21°10	12°45	8°36	14°44	3°23	3°37	12°18	2°13	S 22
M23	14 7 32	3°34'54	17°57	21°18	14°34	9° 5	20° 3	21°17	12°47	8°34	14°45	3°R23	3°34	12°25	2°17	M23
T 24	14 11 29	4°34'40	1♋51	22°38	15°43	9°52	20°15	21°24	12°50	8°33	14°47	3°23	3°31	12°31	2°20	T 24
W25	14 15 25	5°34'23	15°53	23°52	16°53	10°39	20°27	21°32	12°52	8°32	14°48	3°22	3°27	12°38	2°24	W25
T 26	14 19 22	6°34'04	0♌ 2	25° 0	18° 2	11°26	20°40	21°39	12°55	8°31	14°49	3°D22	3°24	12°45	2°27	T 26
F 27	14 23 19	7°33'43	14°14	26° 1	19°11	12°13	20°52	21°46	12°57	8°29	14°51	3°22	3°21	12°52	2°30	F 27
S 28	14 27 15	8°33'19	28°28	26°56	20°20	13° 0	21° 4	21°54	13° 0	8°28	14°52	3°22	3°18	12°58	2°33	S 28
S 29	14 31 12	9°32'54	12♍41	27°43	21°29	13°47	21°17	22° 1	13° 2	8°27	14°53	3°23	3°15	13° 5	2°37	S 29
M30	14 35 8	10♉32'26	26♍50	28♉23	22♊38	14♈34	21♊29	22♉ 8	13♓ 4	8♐25	14♓54	3♏24	3♏12	13♒12	2♈40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n31	6n10	4s35	2n47	1s47	17n22	0n15	4s13	1s 8	21n46	0s40	15n 5	2s12	7s46	0s45	19s57	1n35	12s 8	6s29	12s32	12s56	12s36	4n22	4n20
M 2	4 54	1 31	3 48	3 35	1 42	17 45	0 18	3 55	1 8	21 47	0 40	15 7	2 11	7 45	0 45	19 57	1 35	12 7	6 29	12 31	12 55	12 34	4 24	4 20
T 3	5 17	3s12	2 46	4 23	1 37	18 8	0 22	3 37	1 8	21 48	0 40	15 9	2 11	7 44	0 45	19 57	1 35	12 7	6 29	12 30	12 54	12 32	4 25	4 20
W 4	5 41	7 41	1 34	5 11	1 31	18 29	0 25	3 18	1 8	21 49	0 40	15 11	2 11	7 42	0 45	19 57	1 35	12 6	6 30	12 30	12 53	12 31	4 26	4 20
T 5	6 4	11 38	0 18	6 0	1 24	18 51	0 29	3 0	1 8	21 50	0 39	15 12	2 11	7 41	0 45	19 57	1 35	12 6	6 30	12 29	12 52	12 29	4 28	4 20
F 6	6 26	14 51	0n57	6 49	1 17	19 12	0 33	2 42	1 8	21 52	0 39	15 14	2 11	7 40	0 45	19 57	1 35	12 6	6 30	12 29	12 51	12 27	4 29	4 20
S 7	6 49	17 11	2 7	7 39	1 9	19 33	0 36	2 23	1 8	21 53	0 39	15 16	2 11	7 39	0 45	19 56	1 35	12 5	6 30	12 30	12 50	12 26	4 31	4 20
S 8	7 12	18 33	3 9	8 29	1 1	19 53	0 40	2 5	1 8	21 54	0 39	15 18	2 11	7 38	0 45	19 56	1 35	12 5	6 30	12 30	12 49	12 24	4 32	4 20
M 9	7 34	18 57	3 59	9 18	0 52	20 12	0 44	1 46	1 8	21 55	0 39	15 20	2 10	7 37	0 45	19 56	1 35	12 4	6 30	12 31	12 48	12 22	4 34	4 20
T 10	7 57	18 26	4 38	10 8	0 43	20 31	0 47	1 28	1 8	21 56	0 39	15 22	2 10	7 36	0 45	19 56	1 35	12 4	6 30	12 31	12 47	12 21	4 35	4 20
W11	8 19	17 5	5 3	10 57	0 33	20 50	0 51	1 9	1 8	21 57	0 38	15 24	2 10	7 35	0 45	19 56	1 36	12 3	6 31	12 31	12 46	12 19	4 37	4 20
T 12	8 41	15 0	5 16	11 46	0 23	21 8	0 55	0 51	1 8	21 59	0 38	15 26	2 10	7 34	0 45	19 55	1 36	12 3	6 31	12 31	12 45	12 17	4 38	4 20
F 13	9 3	12 18	5 14	12 35	0 12	21 26	0 58	0 32	1 7	22 0	0 38	15 28	2 10	7 32	0 45	19 55	1 36	12 2	6 31	12 31	12 44	12 16	4 39	4 20
S 14	9 25	9 6	4 59	13 23	0 1	21 43	1 2	0 14	1 7	22 1	0 38	15 30	2 10	7 31	0 45	19 55	1 36	12 2	6 31	12 31	12 43	12 14	4 41	4 20
S 15	9 47	5 31	4 31	14 10	0n10	21 59	1 6	0n 5	1 7	22 2	0 38	15 32	2 10	7 30	0 45	19 55	1 36	12 2	6 31	12 30	12 42	12 12	4 42	4 20
M16	10 8	1 39	3 51	14 56	0 22	22 15	1 9	0 23	1 7	22 3	0 38	15 34	2 10	7 29	0 45	19 55	1 36	12 1	6 32	12 30	12 41	12 11	4 44	4 20
T 17	10 30	2n21	2 59	15 41	0 34	22 30	1 13	0 42	1 7	22 4	0 37	15 35	2 10	7 28	0 45	19 54	1 36	12 1	6 32	12 30	12 40	12 9	4 45	4 21
W18	10 51	6 19	1 58	16 25	0 46	22 45	1 17	1 0	1 7	22 5	0 37	15 37	2 9	7 27	0 45	19 54	1 36	12 0	6 32	12 29	12 38	12 7	4 47	4 21
T 19	11 12	10 5	0 50	17 7	0 59	22 59	1 20	1 18	1 7	22 6	0 37	15 39	2 9	7 26	0 45	19 54	1 36	12 0	6 32	12 29	12 37	12 6	4 48	4 21
F 20	11 32	13 27	0s22	17 47	1 11	23 13	1 24	1 37	1 7	22 7	0 37	15 41	2 9	7 25	0 45	19 54	1 36	12 0	6 32	12 29	12 36	12 4	4 49	4 21
S 21	11 53	16 11	1 35	18 25	1 23	23 26	1 27	1 55	1 7	22 8	0 37	15 43	2 9	7 24	0 45	19 54	1 36	11 59	6 33	12 29	12 35	12 2	4 51	4 21
S 22	12 13	18 4	2 43	19 1	1 35	23 38	1 31	2 14	1 7	22 10	0 37	15 45	2 9	7 23	0 45	19 53	1 36	11 59	6 33	12 29	12 34	12 1	4 52	4 21
M23	12 34	18 55	3 43	19 35	1 47	23 50	1 34	2 32	1 7	22 11	0 36	15 47	2 9	7 23	0 45	19 53	1 36	11 59	6 33	12 29	12 33	11 59	4 54	4 21
T 24	12 53	18 38	4 31	20 7	1 58	24 1	1 38	2 51	1 6	22 12	0 36	15 49	2 9	7 22	0 45	19 53	1 36	11 58	6 33	12 29	12 32	11 57	4 55	4 21
W25	13 13	17 12	5 3	20 36	2 9	24 12	1 41	3 9	1 6	22 13	0 36	15 51	2 9	7 21	0 45	19 53	1 36	11 58	6 33	12 29	12 31	11 56	4 56	4 21
T 26	13 33	14 44	5 17	21 2	2 19	24 22	1 45	3 27	1 6	22 14	0 36	15 53	2 9	7 20	0 45	19 52	1 36	11 58	6 34	12 29	12 30	11 54	4 58	4 21
F 27	13 52	11 23	5 11	21 26	2 29	24 31	1 48	3 45	1 6	22 15	0 36	15 55	2 9	7 19	0 45	19 52	1 36	11 58	6 34	12 29	12 29	11 52	4 59	4 21
S 28	14 11	7 22	4 47	21 47	2 37	24 40	1 52	4 4	1 6	22 16	0 36	15 57	2 9	7 18	0 45	19 52	1 36	11 57	6 34	12 29	12 28	11 51	5 0	4 21
S 29	14 30	2 56	4 6	22 5	2 45	24 48	1 55	4 22	1 6	22 17	0 36	15 59	2 9	7 17	0 45	19 52	1 36	11 57	6 34	12 30	12 27	11 49	5 2	4 21
M30	14n48	1s39	3s 9	22n21	2n51	24n55	1n58	4n40	1s 5	22n17	0s35	16n 0	2s 9	7s16	0s45	19s52	1n36	11s57	6s34	12s30	12s26	11s47	5n 3	4n21

Julian Day Number = 3279274.5, Delta T = 04h38m53s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°33'09, Lahiri = 55°40'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 5	11♉31'56	10♎52	28♉55	23♊47	15♈21	21♊42	22♉16	13♓ 6	8°R24	14♓55	3♏24	3♏ 8	13♒18	2♈43	T 1
W 2	14 43 1	12°31'24	24°44	29°19	24°55	16° 8	21°54	22°23	13° 9	8♐22	14°57	3°25	3° 5	13°25	2°46	W 2
T 3	14 46 58	13°30'50	8♏23	29°36	26° 3	16°55	22° 7	22°31	13°11	8°21	14°58	3°R25	3° 2	13°32	2°49	T 3
F 4	14 50 54	14°30'14	21°47	29°46	27°11	17°42	22°20	22°38	13°13	8°19	14°59	3°24	2°59	13°39	2°52	F 4
S 5	14 54 51	15°29'37	4♐54	29°R48	28°19	18°29	22°32	22°45	13°15	8°18	15° 0	3°23	2°56	13°45	2°55	S 5
S 6	14 58 48	16°28'57	17°44	29°42	29°27	19°16	22°45	22°53	13°17	8°16	15° 1	3°22	2°53	13°52	2°58	S 6
M 7	15 2 44	17°28'16	0♑17	29°30	0♋35	20° 3	22°58	23° 0	13°19	8°15	15° 2	3°20	2°49	13°59	3° 1	M 7
T 8	15 6 41	18°27'33	12°35	29°11	1°42	20°50	23°11	23° 8	13°21	8°13	15° 3	3°17	2°46	14° 6	3° 4	T 8
W 9	15 10 37	19°26'48	24°41	28°47	2°49	21°37	23°24	23°15	13°23	8°12	15° 4	3°15	2°43	14°12	3° 7	W 9
T 10	15 14 34	20°26'02	6♒39	28°17	3°56	22°24	23°37	23°23	13°25	8°10	15° 5	3°14	2°40	14°19	3°10	T 10
F 11	15 18 30	21°25'14	18°32	27°42	5° 3	23°11	23°50	23°30	13°27	8° 9	15° 6	3°D13	2°37	14°26	3°13	F 11
S 12	15 22 27	22°24'24	0♓25	27° 3	6°10	23°58	24° 4	23°38	13°28	8° 7	15° 7	3°14	2°33	14°32	3°15	S 12
S 13	15 26 23	23°23'33	12°24	26°21	7°16	24°45	24°17	23°45	13°30	8° 6	15° 8	3°15	2°30	14°39	3°18	S 13
M14	15 30 20	24°22'40	24°32	25°37	8°22	25°32	24°30	23°53	13°32	8° 4	15° 8	3°16	2°27	14°46	3°21	M14
T 15	15 34 17	25°21'45	6♈54	24°51	9°28	26°19	24°43	24° 0	13°33	8° 3	15° 9	3°18	2°24	14°53	3°24	T 15
W16	15 38 13	26°20'49	19°34	24° 5	10°34	27° 6	24°57	24° 8	13°35	8° 1	15°10	3°19	2°21	14°59	3°26	W16
T 17	15 42 10	27°19'51	2♉33	23°19	11°40	27°53	25°10	24°15	13°37	7°59	15°11	3°R20	2°18	15° 6	3°29	T 17
F 18	15 46 6	28°18'51	15°54	22°35	12°45	28°40	25°24	24°23	13°38	7°58	15°12	3°19	2°14	15°13	3°31	F 18
S 19	15 50 3	29°17'49	29°35	21°52	13°50	29°27	25°37	24°30	13°40	7°56	15°12	3°17	2°11	15°19	3°34	S 19
S 20	15 53 59	0♊16'46	13♊34	21°12	14°55	0♉13	25°51	24°38	13°41	7°54	15°13	3°14	2° 8	15°26	3°36	S 20
M21	15 57 56	1°15'40	27°47	20°36	15°59	1° 0	26° 5	24°45	13°42	7°53	15°14	3°10	2° 5	15°33	3°39	M21
T 22	16 1 52	2°14'33	12♋ 9	20° 3	17° 4	1°47	26°18	24°52	13°44	7°51	15°14	3° 6	2° 2	15°40	3°41	T 22
W23	16 5 49	3°13'23	26°35	19°35	18° 8	2°34	26°32	25° 0	13°45	7°50	15°15	3° 2	1°59	15°46	3°43	W23
T 24	16 9 46	4°12'12	10♌59	19°11	19°12	3°21	26°46	25° 7	13°46	7°48	15°16	2°59	1°55	15°53	3°46	T 24
F 25	16 13 42	5°10'58	25°17	18°52	20°15	4° 8	26°59	25°15	13°47	7°46	15°16	2°57	1°52	16° 0	3°48	F 25
S 26	16 17 39	6° 9'42	9♍27	18°38	21°18	4°54	27°13	25°22	13°49	7°45	15°17	2°D57	1°49	16° 6	3°50	S 26
S 27	16 21 35	7° 8'24	23°27	18°29	22°21	5°41	27°27	25°30	13°50	7°43	15°17	2°58	1°46	16°13	3°52	S 27
M28	16 25 32	8° 7'03	7♎15	18°D25	23°24	6°28	27°41	25°37	13°51	7°41	15°18	2°59	1°43	16°20	3°54	M28
T 29	16 29 28	9° 5'41	20°52	18°26	24°26	7°14	27°55	25°44	13°52	7°40	15°18	3° 1	1°39	16°27	3°56	T 29
W30	16 33 25	10° 4'16	4♏17	18°32	25°28	8° 1	28° 9	25°52	13°53	7°38	15°19	3°R 1	1°36	16°33	3°58	W30
T 31	16 37 21	11♎ 2'50	17♏31	18♉43	26♋29	8♉48	28♊23	25♉59	13♓53	7♐36	15♓19	3♏ 0	1♏33	16♒40	4♈ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 7	6s 7	2s 2	22n33	2n57	25n 2	2n 2	4n58	1s 5	22n18	0s35	16n 2	2s 9	7s16	0s45	19s51	1n36	11s56	6s35	12s30	12s25	11s45	5n 4	4n21
W 2	15 25	10 13	0 48	22 42	3 1	25 8	2 5	5 16	1 5	22 19	0 35	16 4	2 8	7 15	0 45	19 51	1 36	11 56	6 35	12 30	12 24	11 44	5 6	4 21
T 3	15 42	13 42	0n27	22 49	3 4	25 13	2 8	5 34	1 5	22 20	0 35	16 6	2 8	7 14	0 45	19 51	1 36	11 56	6 35	12 30	12 22	11 42	5 7	4 21
F 4	16 0	16 23	1 40	22 52	3 5	25 18	2 11	5 52	1 5	22 21	0 35	16 8	2 8	7 13	0 46	19 51	1 36	11 56	6 35	12 30	12 21	11 40	5 8	4 22
S 5	16 17	18 8	2 46	22 53	3 5	25 23	2 14	6 10	1 4	22 22	0 35	16 10	2 8	7 12	0 46	19 50	1 36	11 56	6 36	12 30	12 20	11 39	5 9	4 22
S 6	16 34	18 55	3 41	22 50	3 4	25 26	2 17	6 28	1 4	22 23	0 35	16 12	2 8	7 12	0 46	19 50	1 36	11 55	6 36	12 29	12 19	11 37	5 11	4 22
M 7	16 50	18 44	4 25	22 44	3 1	25 29	2 20	6 45	1 4	22 24	0 34	16 14	2 8	7 11	0 46	19 50	1 36	11 55	6 36	12 28	12 18	11 35	5 12	4 22
T 8	17 7	17 40	4 55	22 36	2 56	25 31	2 23	7 3	1 4	22 24	0 34	16 16	2 8	7 10	0 46	19 50	1 36	11 55	6 36	12 28	12 17	11 34	5 13	4 22
W 9	17 23	15 48	5 12	22 24	2 49	25 33	2 26	7 21	1 3	22 25	0 34	16 17	2 8	7 10	0 46	19 49	1 36	11 55	6 36	12 27	12 16	11 32	5 14	4 22
T 10	17 38	13 18	5 15	22 9	2 41	25 34	2 29	7 38	1 3	22 26	0 34	16 19	2 8	7 9	0 46	19 49	1 36	11 55	6 37	12 27	12 15	11 30	5 16	4 22
F 11	17 54	10 15	5 5	21 52	2 32	25 34	2 31	7 56	1 3	22 27	0 34	16 21	2 8	7 8	0 46	19 49	1 36	11 55	6 37	12 26	12 14	11 28	5 17	4 22
S 12	18 9	6 48	4 41	21 33	2 21	25 34	2 34	8 13	1 3	22 27	0 34	16 23	2 8	7 8	0 46	19 48	1 36	11 54	6 37	12 26	12 13	11 27	5 18	4 22
S 13	18 24	3 3	4 5	21 11	2 8	25 33	2 37	8 30	1 2	22 28	0 34	16 25	2 8	7 7	0 46	19 48	1 36	11 54	6 37	12 27	12 12	11 25	5 19	4 22
M14	18 38	0n53	3 18	20 47	1 55	25 32	2 39	8 47	1 2	22 29	0 33	16 27	2 8	7 6	0 46	19 48	1 36	11 54	6 38	12 27	12 11	11 23	5 20	4 23
T 15	18 52	4 52	2 20	20 22	1 40	25 30	2 41	9 4	1 2	22 29	0 33	16 28	2 8	7 6	0 46	19 48	1 36	11 54	6 38	12 28	12 10	11 22	5 22	4 23
W16	19 6	8 43	1 15	19 56	1 24	25 27	2 44	9 21	1 2	22 30	0 33	16 30	2 8	7 5	0 46	19 47	1 36	11 54	6 38	12 28	12 8	11 20	5 23	4 23
T 17	19 20	12 17	0 4	19 29	1 8	25 24	2 46	9 38	1 1	22 31	0 33	16 32	2 8	7 5	0 46	19 47	1 36	11 54	6 38	12 28	12 7	11 18	5 24	4 23
F 18	19 33	15 18	1s 9	19 1	0 51	25 20	2 48	9 55	1 1	22 31	0 33	16 34	2 8	7 4	0 46	19 47	1 36	11 54	6 39	12 28	12 6	11 16	5 25	4 23
S 19	19 45	17 33	2 19	18 34	0 34	25 15	2 50	10 12	1 1	22 32	0 33	16 36	2 8	7 4	0 46	19 47	1 37	11 54	6 39	12 28	12 5	11 15	5 26	4 23
S 20	19 58	18 48	3 23	18 7	0 17	25 10	2 52	10 28	1 0	22 32	0 33	16 37	2 8	7 3	0 46	19 46	1 37	11 54	6 39	12 27	12 4	11 13	5 27	4 23
M21	20 10	18 53	4 15	17 41	0s 0	25 5	2 54	10 45	1 0	22 33	0 33	16 39	2 8	7 3	0 46	19 46	1 37	11 54	6 39	12 25	12 3	11 11	5 28	4 23
T 22	20 21	17 45	4 52	17 16	0 17	24 58	2 55	11 1	1 0	22 33	0 32	16 41	2 8	7 2	0 46	19 46	1 37	11 54	6 40	12 24	12 2	11 10	5 29	4 24
W23	20 33	15 30	5 11	16 52	0 34	24 52	2 57	11 17	0 59	22 34	0 32	16 43	2 8	7 2	0 46	19 46	1 37	11 54	6 40	12 23	12 1	11 8	5 30	4 24
T 24	20 44	12 18	5 9	16 30	0 50	24 44	2 59	11 33	0 59	22 34	0 32	16 44	2 8	7 1	0 46	19 45	1 37	11 54	6 40	12 21	12 0	11 6	5 31	4 24
F 25	20 54	8 23	4 49	16 10	1 5	24 36	3 0	11 49	0 58	22 35	0 32	16 46	2 8	7 1	0 46	19 45	1 37	11 54	6 40	12 21	11 59	11 4	5 32	4 24
S 26	21 4	4 2	4 11	15 52	1 20	24 28	3 1	12 5	0 58	22 35	0 32	16 48	2 8	7 0	0 46	19 45	1 37	11 54	6 41	12 21	11 58	11 3	5 33	4 24
S 27	21 14	0s29	3 19	15 36	1 34	24 19	3 2	12 21	0 58	22 36	0 32	16 50	2 8	7 0	0 46	19 45	1 37	11 54	6 41	12 21	11 57	11 1	5 34	4 24
M28	21 24	4 56	2 16	15 22	1 48	24 10	3 3	12 36	0 57	22 36	0 32	16 51	2 8	7 0	0 46	19 44	1 37	11 54	6 41	12 22	11 55	10 59	5 35	4 25
T 29	21 33	9 4	1 6	15 11	2 0	24 0	3 4	12 52	0 57	22 36	0 32	16 53	2 8	6 59	0 46	19 44	1 37	11 54	6 41	12 22	11 54	10 58	5 36	4 25
W30	21 41	12 41	0n 7	15 1	2 12	23 49	3 5	13 7	0 56	22 37	0 32	16 55	2 8	6 59	0 47	19 44	1 37	11 54	6 42	12 22	11 53	10 56	5 37	4 25
T 31	21n50	15s36	1n18	14n54	2s22	23n38	3n 6	13n22	0s56	22n37	0s32	16n56	2s 8	6s59	0s47	19s44	1n37	11s54	6s42	12s22	11s52	10s54	5n38	4n25

Julian Day Number = 3279304.5, Delta T = 04h38m54s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°33'13, Lahiri = 55°40'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 41 18	12♊ 1'22	0♐33	18♉58	27♋31	9♉34	28♊37	26♉ 6	13♓54	7°R35	15♓20	2°R57	1♏30	16♒47	4♈ 2	F 1
S 2	16 45 15	12°59'52	13°22	19°19	28°31	10°21	28°51	26°14	13°55	7♐33	15°20	2♏53	1°27	16°53	4° 4	S 2
S 3	16 49 11	13°58'20	25°59	19°43	29°32	11° 7	29° 5	26°21	13°56	7°32	15°20	2°46	1°24	17° 0	4° 6	S 3
M 4	16 53 8	14°56'46	8♌24	20°12	0♌32	11°54	29°19	26°28	13°56	7°30	15°21	2°39	1°20	17° 7	4° 8	M 4
T 5	16 57 4	15°55'11	20°37	20°46	1°32	12°41	29°33	26°35	13°57	7°28	15°21	2°31	1°17	17°14	4° 9	T 5
W 6	17 1 1	16°53'35	2♒41	21°23	2°31	13°27	29°47	26°42	13°58	7°27	15°21	2°23	1°14	17°20	4°11	W 6
T 7	17 4 57	17°51'56	14°37	22° 4	3°30	14°13	0♋ 1	26°50	13°58	7°25	15°21	2°17	1°11	17°27	4°13	T 7
F 8	17 8 54	18°50'16	26°30	22°48	4°28	15° 0	0°15	26°57	13°59	7°23	15°22	2°13	1° 8	17°34	4°14	F 8
S 9	17 12 50	19°48'35	8♓22	23°36	5°26	15°46	0°29	27° 4	13°59	7°22	15°22	2°10	1° 4	17°41	4°16	S 9
S 10	17 16 47	20°46'53	20°19	24°28	6°24	16°33	0°43	27°11	14° 0	7°20	15°22	2°D 9	1° 1	17°47	4°17	S 10
M11	17 20 44	21°45'09	2♈25	25°23	7°21	17°19	0°57	27°18	14° 0	7°19	15°22	2°10	0°58	17°54	4°19	M11
T 12	17 24 40	22°43'23	14°46	26°20	8°17	18° 5	1°12	27°25	14° 0	7°17	15°22	2°11	0°55	18° 1	4°20	T 12
W13	17 28 37	23°41'36	27°27	27°21	9°13	18°52	1°26	27°32	14° 0	7°16	15°22	2°R12	0°52	18° 7	4°21	W13
T 14	17 32 33	24°39'48	10♉30	28°25	10° 9	19°38	1°40	27°39	14° 1	7°14	15°22	2°11	0°49	18°14	4°23	T 14
F 15	17 36 30	25°37'59	23°59	29°31	11° 4	20°24	1°54	27°46	14° 1	7°12	15°R22	2° 9	0°45	18°21	4°24	F 15
S 16	17 40 26	26°36'08	7♊54	0♊41	11°58	21°10	2° 8	27°53	14° 1	7°11	15°22	2° 5	0°42	18°28	4°25	S 16
S 17	17 44 23	27°34'16	22°13	1°53	12°52	21°57	2°23	28° 0	14°R 1	7° 9	15°22	1°59	0°39	18°34	4°26	S 17
M18	17 48 19	28°32'23	6♋51	3° 7	13°45	22°43	2°37	28° 7	14° 1	7° 8	15°22	1°50	0°36	18°41	4°27	M18
T 19	17 52 16	29°30'27	21°40	4°24	14°38	23°29	2°51	28°13	14° 1	7° 6	15°22	1°42	0°33	18°48	4°28	T 19
W20	17 56 13	0♋28'31	6♌32	5°44	15°30	24°15	3° 5	28°20	14° 1	7° 5	15°22	1°33	0°30	18°54	4°29	W20
T 21	18 0 9	1°26'32	21°19	7° 5	16°21	25° 1	3°20	28°27	14° 1	7° 3	15°22	1°26	0°26	19° 1	4°30	T 21
F 22	18 4 6	2°24'32	5♍53	8°30	17°12	25°47	3°34	28°33	14° 0	7° 2	15°22	1°21	0°23	19° 8	4°31	F 22
S 23	18 8 2	3°22'30	20°10	9°56	18° 1	26°33	3°48	28°40	14° 0	7° 1	15°21	1°18	0°20	19°15	4°31	S 23
S 24	18 11 59	4°20'26	4♎ 9	11°25	18°51	27°18	4° 2	28°47	14° 0	6°59	15°21	1°D18	0°17	19°21	4°32	S 24
M25	18 15 55	5°18'21	17°49	12°56	19°39	28° 4	4°17	28°53	13°59	6°58	15°21	1°18	0°14	19°28	4°33	M25
T 26	18 19 52	6°16'14	1♏12	14°30	20°26	28°50	4°31	29° 0	13°59	6°56	15°21	1°R18	0°10	19°35	4°33	T 26
W27	18 23 48	7°14'05	14°19	16° 5	21°13	29°36	4°45	29° 6	13°59	6°55	15°20	1°18	0° 7	19°41	4°34	W27
T 28	18 27 45	8°11'55	27°12	17°44	21°59	0♊22	4°59	29°13	13°58	6°54	15°20	1°15	0° 4	19°48	4°34	T 28
F 29	18 31 42	9° 9'43	9♐54	19°24	22°44	1° 7	5°13	29°19	13°57	6°52	15°20	1°10	0° 1	19°55	4°35	F 29
S 30	18 35 38	10♋ 7'31	22♐25	21♊ 6	23♌28	1♊53	5♋28	29♉25	13♓57	6♐51	15♓19	1♏ 1	29♎58	20♒ 2	4♈35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	17s40	2n24	14n49	2s32	23n27	3n 6	13n37	0s56	22n37	0s31	16n58	2s 8	6s59	0s47	19s43	1n37	11s54	6s42	12s21	11s51	10s52	5n39	4n25
S 2	22 5	18 48	3 21	14 45	2 41	23 15	3 7	13 52	0 55	22 37	0 31	17 0	2 8	6 58	0 47	19 43	1 37	11 54	6 42	12 19	11 50	10 51	5 40	4 25
S 3	22 12	18 58	4 8	14 44	2 49	23 3	3 7	14 7	0 55	22 38	0 31	17 1	2 8	6 58	0 47	19 43	1 37	11 54	6 43	12 17	11 49	10 49	5 41	4 25
M 4	22 19	18 12	4 41	14 45	2 56	22 50	3 7	14 22	0 54	22 38	0 31	17 3	2 8	6 58	0 47	19 42	1 37	11 54	6 43	12 15	11 48	10 47	5 42	4 26
T 5	22 25	16 37	5 2	14 47	3 2	22 37	3 7	14 36	0 54	22 38	0 31	17 4	2 8	6 58	0 47	19 42	1 37	11 54	6 43	12 12	11 47	10 45	5 42	4 26
W 6	22 31	14 19	5 8	14 52	3 8	22 24	3 7	14 50	0 53	22 38	0 31	17 6	2 8	6 57	0 47	19 42	1 37	11 55	6 43	12 9	11 46	10 44	5 43	4 26
T 7	22 36	11 26	5 1	14 57	3 12	22 10	3 7	15 4	0 53	22 38	0 31	17 7	2 9	6 57	0 47	19 42	1 37	11 55	6 44	12 7	11 45	10 42	5 44	4 26
F 8	22 41	8 7	4 41	15 5	3 16	21 56	3 6	15 18	0 52	22 38	0 31	17 9	2 9	6 57	0 47	19 41	1 36	11 55	6 44	12 6	11 44	10 40	5 45	4 26
S 9	22 46	4 28	4 9	15 14	3 19	21 41	3 6	15 32	0 52	22 38	0 31	17 11	2 9	6 57	0 47	19 41	1 36	11 55	6 44	12 5	11 42	10 38	5 45	4 26
S 10	22 50	0 37	3 26	15 24	3 22	21 26	3 5	15 46	0 51	22 38	0 31	17 12	2 9	6 57	0 47	19 41	1 36	11 55	6 44	12 5	11 41	10 37	5 46	4 27
M11	22 54	3n18	2 33	15 35	3 23	21 10	3 4	15 59	0 51	22 38	0 30	17 14	2 9	6 57	0 47	19 41	1 36	11 55	6 45	12 5	11 40	10 35	5 47	4 27
T 12	22 57	7 11	1 32	15 47	3 24	20 55	3 3	16 12	0 50	22 38	0 30	17 15	2 9	6 57	0 47	19 41	1 36	11 56	6 45	12 5	11 39	10 33	5 48	4 27
W13	23 0	10 50	0 26	16 1	3 24	20 39	3 1	16 25	0 50	22 38	0 30	17 17	2 9	6 57	0 47	19 40	1 36	11 56	6 45	12 5	11 38	10 32	5 48	4 27
T 14	23 3	14 5	0s45	16 15	3 24	20 23	3 0	16 38	0 49	22 38	0 30	17 18	2 9	6 57	0 47	19 40	1 36	11 56	6 45	12 5	11 37	10 30	5 49	4 27
F 15	23 5	16 42	1 54	16 30	3 22	20 6	2 58	16 51	0 49	22 38	0 30	17 19	2 9	6 57	0 47	19 40	1 36	11 56	6 46	12 5	11 36	10 28	5 50	4 27
S 16	23 6	18 25	2 59	16 46	3 20	19 49	2 56	17 3	0 48	22 38	0 30	17 21	2 9	6 57	0 47	19 40	1 36	11 57	6 46	12 3	11 35	10 26	5 50	4 28
S 17	23 8	19 1	3 55	17 3	3 18	19 32	2 54	17 16	0 48	22 38	0 30	17 22	2 9	6 57	0 47	19 39	1 36	11 57	6 46	12 1	11 34	10 25	5 51	4 28
M18	23 8	18 22	4 36	17 20	3 15	19 15	2 52	17 28	0 47	22 38	0 30	17 24	2 9	6 57	0 47	19 39	1 36	11 57	6 47	11 58	11 33	10 23	5 51	4 28
T 19	23 9	16 29	5 0	17 38	3 11	18 57	2 50	17 40	0 47	22 37	0 30	17 25	2 9	6 57	0 47	19 39	1 36	11 57	6 47	11 55	11 31	10 21	5 52	4 28
W20	23 9	13 30	5 3	17 56	3 7	18 39	2 47	17 52	0 46	22 37	0 30	17 26	2 9	6 57	0 47	19 39	1 36	11 58	6 47	11 52	11 30	10 19	5 52	4 28
T 21	23 8	9 41	4 47	18 14	3 2	18 21	2 44	18 3	0 46	22 37	0 30	17 28	2 10	6 57	0 47	19 38	1 36	11 58	6 47	11 50	11 29	10 18	5 53	4 29
F 22	23 8	5 20	4 11	18 33	2 57	18 3	2 41	18 14	0 45	22 37	0 29	17 29	2 10	6 57	0 48	19 38	1 36	11 58	6 48	11 48	11 28	10 16	5 53	4 29
S 23	23 6	0 45	3 21	18 51	2 51	17 45	2 38	18 26	0 44	22 36	0 29	17 31	2 10	6 57	0 48	19 38	1 36	11 59	6 48	11 47	11 27	10 14	5 54	4 29
S 24	23 5	3s46	2 20	19 10	2 44	17 27	2 34	18 37	0 44	22 36	0 29	17 32	2 10	6 57	0 48	19 38	1 36	11 59	6 48	11 47	11 26	10 12	5 54	4 29
M25	23 3	8 1	1 11	19 28	2 37	17 8	2 31	18 47	0 43	22 36	0 29	17 33	2 10	6 58	0 48	19 38	1 36	11 59	6 48	11 47	11 25	10 11	5 55	4 29
T 26	23 0	11 45	0 1	19 47	2 30	16 49	2 27	18 58	0 43	22 35	0 29	17 34	2 10	6 58	0 48	19 37	1 36	12 0	6 49	11 47	11 24	10 9	5 55	4 29
W27	22 57	14 51	1n 9	20 5	2 22	16 31	2 23	19 8	0 42	22 35	0 29	17 36	2 10	6 58	0 48	19 37	1 36	12 0	6 49	11 47	11 23	10 7	5 56	4 30
T 28	22 54	17 8	2 13	20 22	2 14	16 12	2 18	19 18	0 41	22 34	0 29	17 37	2 10	6 58	0 48	19 37	1 36	12 0	6 49	11 46	11 22	10 5	5 56	4 30
F 29	22 50	18 32	3 10	20 39	2 5	15 53	2 14	19 28	0 41	22 34	0 29	17 38	2 10	6 58	0 48	19 37	1 36	12 1	6 49	11 44	11 20	10 4	5 56	4 30
S 30	22n46	19s 0	3n56	20n55	1s56	15n34	2n 9	19n38	0s40	22n33	0s29	17n39	2s11	6s59	0s48	19s37	1n36	12s 1	6s50	11s41	11s19	10s 2	5n57	4n30

Julian Day Number = 3279335.5, Delta T = 04h38m55s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°33'18, Lahiri = 55°40'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 35	11♋ 5'16	4♌47	22♊51	24♌10	2♊38	5♋42	29♉31	13°R56	6°R50	15°R19	0°R51	29♎55	20♒ 8	4♈35	S 1
M 2	18 43 31	12° 3'01	17° 1	24°38	24°52	3°24	5°56	29°38	13♓56	6♐48	15♓18	0♏39	29°51	20°15	4°36	M 2
T 3	18 47 28	13° 0'44	29° 6	26°28	25°33	4° 9	6°10	29°44	13°55	6°47	15°18	0°26	29°48	20°22	4°36	T 3
W 4	18 51 24	13°58'26	11♒ 5	28°19	26°13	4°55	6°24	29°50	13°54	6°46	15°17	0°14	29°45	20°28	4°36	W 4
T 5	18 55 21	14°56'07	22°58	0♋13	26°51	5°40	6°38	29°56	13°53	6°45	15°17	0° 3	29°42	20°35	4°36	T 5
F 6	18 59 18	15°53'48	4♓49	2° 9	27°29	6°26	6°53	0♊ 2	13°52	6°43	15°16	29♎54	29°39	20°42	4°R36	F 6
S 7	19 3 14	16°51'27	16°41	4° 7	28° 5	7°11	7° 7	0° 8	13°51	6°42	15°16	29°48	29°36	20°49	4°36	S 7
S 8	19 7 11	17°49'05	28°36	6° 8	28°40	7°56	7°21	0°14	13°50	6°41	15°15	29°44	29°32	20°55	4°36	S 8
M 9	19 11 7	18°46'43	10♈41	8°10	29°14	8°41	7°35	0°20	13°49	6°40	15°15	29°43	29°29	21° 2	4°36	M 9
T 10	19 15 4	19°44'19	22°59	10°14	29°46	9°26	7°49	0°25	13°48	6°39	15°14	29°43	29°26	21° 9	4°36	T 10
W11	19 19 0	20°41'56	5♉36	12°20	0♍17	10°12	8° 3	0°31	13°47	6°38	15°13	29°43	29°23	21°15	4°36	W11
T 12	19 22 57	21°39'31	18°38	14°27	0°46	10°57	8°17	0°37	13°46	6°37	15°13	29°42	29°20	21°22	4°35	T 12
F 13	19 26 53	22°37'06	2♊ 6	16°36	1°14	11°42	8°31	0°42	13°45	6°36	15°12	29°39	29°16	21°29	4°35	F 13
S 14	19 30 50	23°34'40	16° 4	18°46	1°40	12°27	8°45	0°48	13°44	6°35	15°11	29°33	29°13	21°36	4°35	S 14
S 15	19 34 47	24°32'14	0♋31	20°57	2° 4	13°12	8°59	0°53	13°42	6°34	15°11	29°25	29°10	21°42	4°34	S 15
M16	19 38 43	25°29'47	15°21	23° 9	2°27	13°56	9°13	0°59	13°41	6°33	15°10	29°15	29° 7	21°49	4°34	M16
T 17	19 42 40	26°27'19	0♌27	25°21	2°49	14°41	9°27	1° 4	13°40	6°32	15° 9	29° 4	29° 4	21°56	4°33	T 17
W18	19 46 36	27°24'50	15°38	27°34	3° 8	15°26	9°41	1° 9	13°38	6°31	15° 8	28°54	29° 1	22° 2	4°33	W18
T 19	19 50 33	28°22'20	0♍45	29°46	3°25	16°11	9°54	1°14	13°37	6°30	15° 7	28°45	28°57	22° 9	4°32	T 19
F 20	19 54 29	29°19'49	15°37	1♌58	3°41	16°55	10° 8	1°19	13°35	6°29	15° 7	28°38	28°54	22°16	4°31	F 20
S 21	19 58 26	0♌17'18	0♎ 9	4° 9	3°54	17°40	10°22	1°24	13°34	6°28	15° 6	28°34	28°51	22°23	4°30	S 21
S 22	20 2 22	1°14'45	14°16	6°20	4° 6	18°24	10°36	1°29	13°32	6°28	15° 5	28°32	28°48	22°29	4°30	S 22
M23	20 6 19	2°12'11	27°58	8°29	4°15	19° 9	10°49	1°34	13°31	6°27	15° 4	28°32	28°45	22°36	4°29	M23
T 24	20 10 16	3° 9'37	11♏18	10°37	4°22	19°53	11° 3	1°39	13°29	6°26	15° 3	28°32	28°42	22°43	4°28	T 24
W25	20 14 12	4° 7'01	24°17	12°44	4°27	20°37	11°17	1°44	13°28	6°25	15° 2	28°31	28°38	22°49	4°27	W25
T 26	20 18 9	5° 4'25	6♐59	14°49	4°30	21°22	11°30	1°49	13°26	6°25	15° 1	28°27	28°35	22°56	4°26	T 26
F 27	20 22 5	6° 1'48	19°28	16°52	4°R30	22° 6	11°44	1°53	13°24	6°24	15° 0	28°22	28°32	23° 3	4°25	F 27
S 28	20 26 2	6°59'11	1♑46	18°53	4°28	22°50	11°57	1°58	13°22	6°23	14°59	28°13	28°29	23° 9	4°23	S 28
S 29	20 29 58	7°56'32	13°56	20°52	4°23	23°34	12°11	2° 2	13°21	6°23	14°58	28° 2	28°26	23°16	4°22	S 29
M30	20 33 55	8°53'54	25°59	22°49	4°16	24°18	12°24	2° 7	13°19	6°22	14°57	27°50	28°22	23°23	4°21	M30
T 31	20 37 52	9♌51'14	7♒57	24♌44	4♍ 7	25♊ 2	12♋37	2♊11	13♓17	6♐22	14♓56	27♎36	28♎19	23♒30	4♈20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n42	18s33	4n31	21n11	1s47	15n15	2n 4	19n47	0s39	22n33	0s29	17n41	2s11	6s59	0s48	19s36	1n36	12s 1	6s50	11s38	11s18	10s 0	5n57	4n30
M 2	22 37	17 14	4 53	21 26	1 37	14 56	1 58	19 57	0 39	22 32	0 29	17 42	2 11	6 59	0 48	19 36	1 36	12 2	6 50	11 34	11 17	9 58	5 57	4 31
T 3	22 31	15 11	5 1	21 39	1 27	14 37	1 53	20 6	0 38	22 32	0 29	17 43	2 11	7 0	0 48	19 36	1 36	12 2	6 50	11 29	11 16	9 56	5 57	4 31
W 4	22 26	12 29	4 56	21 52	1 17	14 18	1 47	20 14	0 38	22 31	0 29	17 44	2 11	7 0	0 48	19 36	1 36	12 3	6 50	11 25	11 15	9 55	5 58	4 31
T 5	22 19	9 19	4 38	22 3	1 6	13 59	1 41	20 23	0 37	22 31	0 28	17 45	2 11	7 0	0 48	19 36	1 36	12 3	6 51	11 21	11 14	9 53	5 58	4 31
F 6	22 13	5 46	4 8	22 12	0 55	13 41	1 34	20 31	0 36	22 30	0 28	17 46	2 11	7 1	0 48	19 36	1 36	12 3	6 51	11 18	11 13	9 51	5 58	4 31
S 7	22 6	2 1	3 27	22 21	0 45	13 22	1 27	20 40	0 36	22 29	0 28	17 47	2 11	7 1	0 48	19 35	1 36	12 4	6 51	11 16	11 12	9 49	5 58	4 32
S 8	21 59	1n51	2 37	22 27	0 34	13 3	1 20	20 48	0 35	22 29	0 28	17 48	2 12	7 1	0 48	19 35	1 36	12 4	6 51	11 15	11 11	9 48	5 58	4 32
M 9	21 51	5 42	1 39	22 31	0 23	12 45	1 13	20 55	0 34	22 28	0 28	17 49	2 12	7 2	0 48	19 35	1 36	12 5	6 52	11 14	11 9	9 46	5 58	4 32
T 10	21 43	9 23	0 36	22 34	0 12	12 26	1 5	21 3	0 33	22 27	0 28	17 50	2 12	7 2	0 48	19 35	1 36	12 5	6 52	11 14	11 8	9 44	5 59	4 32
W11	21 35	12 44	0s31	22 34	0 1	12 8	0 57	21 10	0 33	22 26	0 28	17 51	2 12	7 3	0 48	19 35	1 36	12 6	6 52	11 14	11 7	9 42	5 59	4 32
T 12	21 26	15 35	1 38	22 32	0n10	11 50	0 49	21 17	0 32	22 26	0 28	17 52	2 12	7 3	0 48	19 35	1 36	12 6	6 52	11 14	11 6	9 41	5 59	4 32
F 13	21 17	17 41	2 42	22 28	0 20	11 32	0 41	21 24	0 31	22 25	0 28	17 53	2 12	7 4	0 48	19 35	1 36	12 7	6 53	11 13	11 5	9 39	5 59	4 33
S 14	21 7	18 48	3 39	22 21	0 30	11 15	0 32	21 30	0 31	22 24	0 28	17 54	2 12	7 4	0 48	19 34	1 36	12 7	6 53	11 11	11 4	9 37	5 59	4 33
S 15	20 57	18 45	4 24	22 12	0 40	10 58	0 23	21 37	0 30	22 23	0 28	17 55	2 13	7 5	0 48	19 34	1 36	12 8	6 53	11 8	11 3	9 35	5 59	4 33
M16	20 47	17 27	4 52	22 0	0 50	10 41	0 13	21 43	0 29	22 22	0 28	17 56	2 13	7 5	0 48	19 34	1 35	12 8	6 53	11 5	11 2	9 34	5 59	4 33
T 17	20 36	14 55	5 0	21 46	0 59	10 24	0 3	21 49	0 28	22 21	0 28	17 57	2 13	7 6	0 48	19 34	1 35	12 9	6 53	11 1	11 1	9 32	5 59	4 33
W18	20 25	11 22	4 48	21 29	1 7	10 8	0s 7	21 54	0 28	22 20	0 28	17 58	2 13	7 6	0 49	19 34	1 35	12 9	6 54	10 57	10 59	9 30	5 59	4 33
T 19	20 14	7 5	4 15	21 10	1 15	9 52	0 17	22 0	0 27	22 20	0 28	17 59	2 13	7 7	0 49	19 34	1 35	12 10	6 54	10 54	10 58	9 28	5 58	4 34
F 20	20 3	2 26	3 26	20 48	1 22	9 36	0 28	22 5	0 26	22 19	0 27	18 0	2 13	7 7	0 49	19 34	1 35	12 10	6 54	10 51	10 57	9 26	5 58	4 34
S 21	19 51	2s16	2 24	20 25	1 28	9 21	0 39	22 10	0 26	22 18	0 27	18 1	2 14	7 8	0 49	19 34	1 35	12 11	6 54	10 50	10 56	9 25	5 58	4 34
S 22	19 38	6 42	1 15	19 59	1 34	9 6	0 51	22 14	0 25	22 17	0 27	18 1	2 14	7 9	0 49	19 34	1 35	12 11	6 55	10 49	10 55	9 23	5 58	4 34
M23	19 26	10 40	0 3	19 31	1 39	8 52	1 3	22 19	0 24	22 16	0 27	18 2	2 14	7 9	0 49	19 34	1 35	12 12	6 55	10 49	10 54	9 21	5 58	4 34
T 24	19 13	13 58	1n 7	19 1	1 43	8 38	1 15	22 23	0 23	22 15	0 27	18 3	2 14	7 10	0 49	19 33	1 35	12 12	6 55	10 49	10 53	9 19	5 58	4 34
W25	19 0	16 29	2 12	18 29	1 46	8 24	1 27	22 27	0 22	22 13	0 27	18 4	2 14	7 11	0 49	19 33	1 35	12 13	6 55	10 49	10 52	9 18	5 57	4 35
T 26	18 46	18 7	3 8	17 56	1 49	8 12	1 40	22 31	0 22	22 12	0 27	18 5	2 14	7 11	0 49	19 33	1 35	12 13	6 55	10 48	10 51	9 16	5 57	4 35
F 27	18 32	18 50	3 55	17 21	1 50	8 0	1 53	22 34	0 21	22 11	0 27	18 5	2 15	7 12	0 49	19 33	1 35	12 14	6 56	10 46	10 49	9 14	5 57	4 35
S 28	18 18	18 39	4 29	16 45	1 51	7 48	2 6	22 37	0 20	22 10	0 27	18 6	2 15	7 13	0 49	19 33	1 35	12 14	6 56	10 43	10 48	9 12	5 56	4 35
S 29	18 4	17 36	4 51	16 8	1 52	7 37	2 19	22 40	0 19	22 9	0 27	18 7	2 15	7 13	0 49	19 33	1 35	12 15	6 56	10 39	10 47	9 10	5 56	4 35
M30	17 49	15 47	5 0	15 30	1 51	7 27	2 33	22 43	0 19	22 8	0 27	18 7	2 15	7 14	0 49	19 33	1 35	12 16	6 56	10 34	10 46	9 9	5 56	4 35
T 31	17n34	13s18	4n55	14n51	1n50	7n17	2s46	22n46	0s18	22n 7	0s27	18n 8	2s15	7s15	0s49	19s33	1n35	12s16	6s56	10s30	10s45	9s 7	5n55	4n36

Julian Day Number = 3279365.5, Delta T = 04h38m57s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°33'22, Lahiri = 55°40'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 48	10♌48'34	19♒51	26♌37	3°R55	25♊46	12♋51	2♊15	13°R15	6°R21	14°R55	27°R23	28♎16	23♒36	4°R18	W 1
T 2	20 45 45	11°45'54	1♓42	28°28	3♍41	26°30	13° 4	2°19	13♓13	6♐21	14♓54	27♎12	28°13	23°43	4♈17	T 2
F 3	20 49 41	12°43'14	13°33	0♍17	3°25	27°13	13°17	2°23	13°11	6°20	14°53	27° 2	28°10	23°50	4°16	F 3
S 4	20 53 38	13°40'33	25°25	2° 4	3° 6	27°57	13°30	2°27	13° 9	6°20	14°52	26°56	28° 7	23°56	4°14	S 4
S 5	20 57 34	14°37'52	7♈23	3°48	2°45	28°41	13°44	2°31	13° 7	6°19	14°50	26°52	28° 3	24° 3	4°13	S 5
M 6	21 1 31	15°35'12	19°28	5°30	2°21	29°24	13°57	2°35	13° 5	6°19	14°49	26°50	28° 0	24°10	4°11	M 6
T 7	21 5 27	16°32'31	1♉46	7°10	1°56	0♋ 8	14°10	2°39	13° 3	6°19	14°48	26°D50	27°57	24°17	4° 9	T 7
W 8	21 9 24	17°29'50	14°22	8°48	1°29	0°51	14°23	2°42	13° 1	6°18	14°47	26°R50	27°54	24°23	4° 8	W 8
T 9	21 13 21	18°27'10	27°20	10°23	0°59	1°35	14°36	2°46	12°59	6°18	14°46	26°50	27°51	24°30	4° 6	T 9
F 10	21 17 17	19°24'30	10♊43	11°57	0°29	2°18	14°48	2°49	12°57	6°18	14°45	26°48	27°48	24°37	4° 4	F 10
S 11	21 21 14	20°21'50	24°36	13°28	29♌56	3° 1	15° 1	2°53	12°55	6°18	14°43	26°44	27°44	24°43	4° 2	S 11
S 12	21 25 10	21°19'10	8♋58	14°57	29°22	3°44	15°14	2°56	12°53	6°18	14°42	26°38	27°41	24°50	4° 1	S 12
M13	21 29 7	22°16'30	23°45	16°24	28°47	4°27	15°27	2°59	12°50	6°17	14°41	26°30	27°38	24°57	3°59	M13
T 14	21 33 3	23°13'51	8♌52	17°48	28°11	5°10	15°39	3° 2	12°48	6°17	14°40	26°21	27°35	25° 4	3°57	T 14
W15	21 37 0	24°11'11	24° 9	19°11	27°35	5°53	15°52	3° 5	12°46	6°17	14°38	26°12	27°32	25°10	3°55	W15
T 16	21 40 56	25° 8'32	9♍25	20°30	26°57	6°36	16° 4	3° 8	12°44	6°17	14°37	26° 4	27°28	25°17	3°53	T 16
F 17	21 44 53	26° 5'53	24°29	21°48	26°20	7°19	16°17	3°11	12°41	6°D17	14°36	25°58	27°25	25°24	3°51	F 17
S 18	21 48 50	27° 3'13	9♎13	23° 3	25°42	8° 2	16°29	3°14	12°39	6°17	14°35	25°55	27°22	25°30	3°49	S 18
S 19	21 52 46	28° 0'34	23°31	24°15	25° 5	8°44	16°41	3°16	12°37	6°17	14°33	25°D54	27°19	25°37	3°47	S 19
M20	21 56 43	28°57'54	7♏22	25°25	24°28	9°27	16°54	3°19	12°34	6°17	14°32	25°54	27°16	25°44	3°45	M20
T 21	22 0 39	29°55'14	20°46	26°33	23°52	10°10	17° 6	3°21	12°32	6°18	14°31	25°55	27°13	25°50	3°42	T 21
W22	22 4 36	0♍52'35	3♐46	27°37	23°16	10°52	17°18	3°24	12°30	6°18	14°29	25°R55	27° 9	25°57	3°40	W22
T 23	22 8 32	1°49'55	16°26	28°39	22°42	11°34	17°30	3°26	12°27	6°18	14°28	25°54	27° 6	26° 4	3°38	T 23
F 24	22 12 29	2°47'16	28°49	29°38	22° 9	12°17	17°42	3°28	12°25	6°18	14°27	25°51	27° 3	26°11	3°36	F 24
S 25	22 16 25	3°44'36	11♑ 1	0♎34	21°38	12°59	17°54	3°30	12°23	6°18	14°25	25°46	27° 0	26°17	3°33	S 25
S 26	22 20 22	4°41'57	23° 3	1°27	21° 8	13°41	18° 5	3°32	12°20	6°19	14°24	25°38	26°57	26°24	3°31	S 26
M27	22 24 19	5°39'18	5♒ 0	2°17	20°40	14°23	18°17	3°34	12°18	6°19	14°23	25°30	26°54	26°31	3°29	M27
T 28	22 28 15	6°36'39	16°53	3° 3	20°14	15° 5	18°29	3°36	12°16	6°19	14°21	25°21	26°50	26°37	3°26	T 28
W29	22 32 12	7°34'00	28°44	3°45	19°50	15°47	18°40	3°37	12°13	6°20	14°20	25°12	26°47	26°44	3°24	W29
T 30	22 36 8	8°31'22	10♓36	4°24	19°28	16°29	18°52	3°39	12°11	6°20	14°19	25° 4	26°44	26°51	3°21	T 30
F 31	22 40 5	9♍28'44	22♓30	4♎59	19♌ 8	17♋10	19♋ 3	3♊40	12♓ 8	6♐21	14♓17	24♎58	26♎41	26♒57	3♈19	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n19	10s17	4n38	14n11	1n48	7n 9	3s 0	22n48	0s17	22n 6	0s27	18n 9	2s16	7s16	0s49	19s33	1n35	12s17	6s56	10s25	10s44	9s 5	5n55	4n36
T 2	17 3	6 52	4 8	13 31	1 45	7 0	3 14	22 50	0 16	22 4	0 27	18 9	2 16	7 16	0 49	19 33	1 35	12 17	6 57	10 21	10 43	9 3	5 55	4 36
F 3	16 47	3 11	3 28	12 50	1 42	6 53	3 29	22 52	0 15	22 3	0 27	18 10	2 16	7 17	0 49	19 33	1 35	12 18	6 57	10 18	10 42	9 2	5 54	4 36
S 4	16 31	0n38	2 38	12 9	1 38	6 46	3 43	22 53	0 15	22 2	0 27	18 10	2 16	7 18	0 49	19 33	1 35	12 19	6 57	10 15	10 40	9 0	5 54	4 36
S 5	16 15	4 27	1 41	11 27	1 34	6 41	3 57	22 55	0 14	22 1	0 27	18 11	2 16	7 19	0 49	19 33	1 35	12 19	6 57	10 14	10 39	8 58	5 53	4 36
M 6	15 58	8 8	0 39	10 45	1 29	6 36	4 11	22 56	0 13	21 59	0 27	18 11	2 17	7 19	0 49	19 33	1 35	12 20	6 57	10 13	10 38	8 56	5 53	4 36
T 7	15 41	11 32	0s26	10 4	1 23	6 31	4 25	22 57	0 12	21 58	0 27	18 12	2 17	7 20	0 49	19 33	1 34	12 20	6 58	10 13	10 37	8 54	5 52	4 36
W 8	15 24	14 29	1 32	9 22	1 17	6 28	4 39	22 58	0 11	21 57	0 26	18 12	2 17	7 21	0 49	19 33	1 34	12 21	6 58	10 13	10 36	8 53	5 52	4 37
T 9	15 7	16 49	2 35	8 40	1 10	6 25	4 52	22 58	0 10	21 55	0 26	18 13	2 17	7 22	0 49	19 33	1 34	12 22	6 58	10 13	10 35	8 51	5 51	4 37
F 10	14 49	18 18	3 31	7 58	1 3	6 23	5 6	22 58	0 10	21 54	0 26	18 13	2 17	7 23	0 49	19 33	1 34	12 22	6 58	10 13	10 34	8 49	5 51	4 37
S 11	14 31	18 45	4 18	7 16	0 55	6 22	5 19	22 58	0 9	21 53	0 26	18 14	2 18	7 24	0 49	19 33	1 34	12 23	6 58	10 11	10 33	8 47	5 50	4 37
S 12	14 13	18 2	4 49	6 35	0 47	6 22	5 31	22 58	0 8	21 51	0 26	18 14	2 18	7 24	0 49	19 33	1 34	12 23	6 58	10 9	10 31	8 45	5 49	4 37
M13	13 55	16 6	5 3	5 53	0 38	6 23	5 43	22 57	0 7	21 50	0 26	18 15	2 18	7 25	0 49	19 33	1 34	12 24	6 58	10 6	10 30	8 44	5 49	4 37
T 14	13 37	13 3	4 56	5 13	0 29	6 24	5 55	22 57	0 6	21 49	0 26	18 15	2 18	7 26	0 49	19 33	1 34	12 25	6 59	10 3	10 29	8 42	5 48	4 37
W15	13 18	9 4	4 29	4 32	0 20	6 26	6 6	22 56	0 5	21 47	0 26	18 15	2 18	7 27	0 49	19 33	1 34	12 25	6 59	10 0	10 28	8 40	5 47	4 37
T 16	12 59	4 31	3 42	3 52	0 10	6 28	6 16	22 55	0 4	21 46	0 26	18 16	2 19	7 28	0 49	19 33	1 34	12 26	6 59	9 57	10 27	8 38	5 47	4 37
F 17	12 40	0s17	2 40	3 13	0s 0	6 31	6 26	22 53	0 4	21 44	0 26	18 16	2 19	7 29	0 49	19 33	1 34	12 26	6 59	9 55	10 26	8 36	5 46	4 38
S 18	12 21	4 58	1 28	2 34	0 11	6 35	6 35	22 52	0 3	21 43	0 26	18 16	2 19	7 30	0 49	19 33	1 34	12 27	6 59	9 54	10 25	8 35	5 45	4 38
S 19	12 1	9 13	0 13	1 55	0 22	6 39	6 43	22 50	0 2	21 41	0 26	18 17	2 19	7 30	0 49	19 33	1 34	12 28	6 59	9 53	10 24	8 33	5 44	4 38
M20	11 42	12 50	1n 1	1 18	0 33	6 44	6 51	22 48	0 1	21 40	0 26	18 17	2 19	7 31	0 49	19 33	1 34	12 28	6 59	9 53	10 22	8 31	5 44	4 38
T 21	11 22	15 39	2 9	0 41	0 44	6 49	6 57	22 46	0n 0	21 39	0 26	18 17	2 20	7 32	0 49	19 33	1 34	12 29	7 0	9 54	10 21	8 29	5 43	4 38
W22	11 2	17 33	3 9	0 5	0 56	6 55	7 3	22 44	0 1	21 37	0 26	18 17	2 20	7 33	0 49	19 33	1 34	12 30	7 0	9 54	10 20	8 27	5 42	4 38
T 23	10 42	18 32	3 57	0s30	1 8	7 1	7 9	22 41	0 2	21 36	0 26	18 17	2 20	7 34	0 49	19 34	1 34	12 30	7 0	9 53	10 19	8 26	5 41	4 38
F 24	10 21	18 35	4 33	1 5	1 20	7 7	7 13	22 38	0 3	21 34	0 26	18 18	2 20	7 35	0 49	19 34	1 34	12 31	7 0	9 52	10 18	8 24	5 40	4 38
S 25	10 1	17 46	4 56	1 38	1 32	7 13	7 17	22 35	0 4	21 33	0 26	18 18	2 21	7 36	0 49	19 34	1 34	12 31	7 0	9 50	10 17	8 22	5 40	4 38
S 26	9 40	16 10	5 6	2 10	1 44	7 20	7 19	22 32	0 5	21 31	0 26	18 18	2 21	7 37	0 49	19 34	1 33	12 32	7 0	9 48	10 16	8 20	5 39	4 38
M27	9 20	13 53	5 2	2 41	1 57	7 26	7 21	22 28	0 5	21 30	0 26	18 18	2 21	7 38	0 49	19 34	1 33	12 33	7 0	9 45	10 15	8 18	5 38	4 38
T 28	8 59	11 3	4 45	3 11	2 9	7 33	7 23	22 25	0 6	21 28	0 26	18 18	2 21	7 38	0 49	19 34	1 33	12 33	7 0	9 41	10 13	8 17	5 37	4 38
W29	8 38	7 45	4 16	3 39	2 22	7 40	7 23	22 21	0 7	21 27	0 26	18 18	2 21	7 39	0 49	19 34	1 33	12 34	7 0	9 38	10 12	8 15	5 36	4 38
T 30	8 17	4 10	3 36	4 6	2 34	7 46	7 23	22 17	0 8	21 25	0 26	18 18	2 22	7 40	0 49	19 34	1 33	12 34	7 1	9 35	10 11	8 13	5 35	4 38
F 31	7n55	0s24	2n46	4s31	2s47	7n53	7s22	22n13	0n 9	21n24	0s26	18n18	2s22	7s41	0s49	19s34	1n33	12s35	7s 1	9s33	10s10	8s11	5n34	4n38

Julian Day Number = 3279396.5, Delta T = 04h38m58s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°33'26, Lahiri = 55°40'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 1	10♍26'07	4♈28	5♎30	18°R51	17♋52	19♋14	3♊42	12°R 6	6♐21	14°R16	24°R53	26♎38	27♒ 4	3°R16	S 1
S 2	22 47 58	11°23'31	16°32	5°57	18♌36	18°33	19°25	3°43	12♓ 4	6°22	14♓15	24♎51	26°34	27°11	3♈14	S 2
M 3	22 51 54	12°20'55	28°44	6°19	18°23	19°15	19°36	3°44	12° 1	6°22	14°13	24°D51	26°31	27°18	3°11	M 3
T 4	22 55 51	13°18'21	11♉ 9	6°37	18°13	19°56	19°47	3°45	11°59	6°23	14°12	24°52	26°28	27°24	3° 9	T 4
W 5	22 59 47	14°15'47	23°48	6°50	18° 5	20°38	19°58	3°46	11°56	6°23	14°10	24°53	26°25	27°31	3° 6	W 5
T 6	23 3 44	15°13'14	6♊46	6°59	18° 0	21°19	20° 9	3°47	11°54	6°24	14° 9	24°55	26°22	27°38	3° 3	T 6
F 7	23 7 41	16°10'42	20° 7	7°R 2	17°57	22° 0	20°20	3°48	11°52	6°25	14° 8	24°R55	26°19	27°44	3° 1	F 7
S 8	23 11 37	17° 8'12	3♋53	7° 0	17°D57	22°41	20°30	3°49	11°49	6°25	14° 6	24°54	26°15	27°51	2°58	S 8
S 9	23 15 34	18° 5'42	18° 3	6°53	17°58	23°22	20°41	3°49	11°47	6°26	14° 5	24°51	26°12	27°58	2°55	S 9
M10	23 19 30	19° 3'13	2♌38	6°41	18° 2	24° 3	20°51	3°50	11°44	6°27	14° 4	24°47	26° 9	28° 5	2°53	M10
T 11	23 23 27	20° 0'46	17°32	6°23	18° 9	24°44	21° 2	3°50	11°42	6°28	14° 2	24°42	26° 6	28°11	2°50	T 11
W12	23 27 23	20°58'19	2♍38	6° 0	18°17	25°25	21°12	3°50	11°40	6°28	14° 1	24°37	26° 3	28°18	2°47	W12
T 13	23 31 20	21°55'54	17°47	5°32	18°28	26° 5	21°22	3°50	11°37	6°29	14° 0	24°33	25°59	28°25	2°44	T 13
F 14	23 35 16	22°53'29	2♎49	5° 0	18°40	26°46	21°32	3°R50	11°35	6°30	13°58	24°30	25°56	28°31	2°42	F 14
S 15	23 39 13	23°51'05	17°36	4°23	18°55	27°26	21°42	3°50	11°33	6°31	13°57	24°D29	25°53	28°38	2°39	S 15
S 16	23 43 10	24°48'42	1♏59	3°42	19°12	28° 7	21°51	3°50	11°30	6°32	13°55	24°29	25°50	28°45	2°36	S 16
M17	23 47 6	25°46'20	15°57	2°57	19°30	28°47	22° 1	3°50	11°28	6°33	13°54	24°30	25°47	28°51	2°33	M17
T 18	23 51 3	26°43'59	29°28	2°10	19°50	29°27	22°11	3°50	11°26	6°34	13°53	24°31	25°44	28°58	2°31	T 18
W19	23 54 59	27°41'38	12♐34	1°21	20°12	0♌ 7	22°20	3°49	11°23	6°35	13°51	24°33	25°40	29° 5	2°28	W19
T 20	23 58 56	28°39'19	25°17	0°30	20°36	0°47	22°29	3°49	11°21	6°36	13°50	24°R34	25°37	29°11	2°25	T 20
F 21	0 2 52	29°37'00	7♑41	29♍40	21° 2	1°27	22°38	3°48	11°19	6°37	13°49	24°33	25°34	29°18	2°22	F 21
S 22	0 6 49	0♎34'42	19°51	28°50	21°29	2° 7	22°47	3°47	11°17	6°38	13°48	24°32	25°31	29°25	2°19	S 22
S 23	0 10 45	1°32'25	1♒51	28° 2	21°57	2°46	22°56	3°46	11°14	6°39	13°46	24°30	25°28	29°32	2°17	S 23
M24	0 14 42	2°30'08	13°45	27°17	22°27	3°26	23° 5	3°45	11°12	6°41	13°45	24°27	25°25	29°38	2°14	M24
T 25	0 18 38	3°27'53	25°37	26°36	22°59	4° 5	23°14	3°44	11°10	6°42	13°44	24°23	25°21	29°45	2°11	T 25
W26	0 22 35	4°25'39	7♓28	25°59	23°32	4°45	23°22	3°43	11° 8	6°43	13°42	24°20	25°18	29°52	2° 8	W26
T 27	0 26 32	5°23'26	19°23	25°28	24° 6	5°24	23°31	3°42	11° 6	6°44	13°41	24°17	25°15	29°58	2° 5	T 27
F 28	0 30 28	6°21'14	1♈23	25° 3	24°41	6° 3	23°39	3°40	11° 4	6°46	13°40	24°15	25°12	0♓ 5	2° 2	F 28
S 29	0 34 25	7°19'03	13°31	24°45	25°18	6°42	23°47	3°39	11° 2	6°47	13°39	24°14	25° 9	0°12	2° 0	S 29
S 30	0 38 21	8♎16'54	25♈47	24♍34	25♌56	7♌21	23♋55	3♊37	10♓59	6♐48	13♓37	24°D13	25♎ 5	0♓18	1♈57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n34	3n25	1n48	4s55	2s59	7n59	7s21	22n 8	0n10	21n22	0s25	18n18	2s22	7s42	0s49	19s35	1n33	12s36	7s 1	9s31	10s 9	8s 9	5n33	4n39
S 2	7 12	7 7	0 45	5 16	3 12	8 6	7 19	22 4	0 11	21 21	0 25	18 18	2 22	7 43	0 49	19 35	1 33	12 36	7 1	9 31	10 8	8 8	5 32	4 39
M 3	6 51	10 34	0s21	5 36	3 24	8 12	7 16	21 59	0 12	21 19	0 25	18 18	2 23	7 44	0 49	19 35	1 33	12 37	7 1	9 31	10 7	8 6	5 31	4 39
T 4	6 29	13 36	1 27	5 54	3 35	8 18	7 13	21 54	0 13	21 17	0 25	18 18	2 23	7 45	0 49	19 35	1 33	12 37	7 1	9 31	10 5	8 4	5 30	4 39
W 5	6 7	16 3	2 31	6 10	3 47	8 24	7 10	21 49	0 14	21 16	0 25	18 18	2 23	7 46	0 49	19 35	1 33	12 38	7 1	9 31	10 4	8 2	5 29	4 39
T 6	5 45	17 45	3 28	6 23	3 58	8 29	7 6	21 44	0 15	21 14	0 25	18 18	2 23	7 47	0 49	19 35	1 33	12 39	7 1	9 32	10 3	8 0	5 28	4 39
F 7	5 23	18 32	4 16	6 34	4 8	8 34	7 1	21 38	0 16	21 13	0 25	18 18	2 24	7 48	0 49	19 35	1 33	12 39	7 1	9 32	10 2	7 59	5 27	4 39
S 8	5 1	18 15	4 51	6 42	4 18	8 39	6 56	21 32	0 17	21 11	0 25	18 18	2 24	7 49	0 49	19 36	1 33	12 40	7 1	9 32	10 1	7 57	5 26	4 39
S 9	4 39	16 50	5 9	6 47	4 27	8 43	6 51	21 27	0 18	21 10	0 25	18 18	2 24	7 49	0 49	19 36	1 33	12 40	7 1	9 31	10 0	7 55	5 25	4 39
M10	4 17	14 19	5 8	6 50	4 35	8 47	6 46	21 21	0 19	21 8	0 25	18 18	2 24	7 50	0 49	19 36	1 33	12 41	7 1	9 29	9 59	7 53	5 24	4 39
T 11	3 55	10 49	4 47	6 49	4 42	8 51	6 40	21 14	0 20	21 7	0 25	18 18	2 24	7 51	0 49	19 36	1 33	12 42	7 1	9 27	9 57	7 51	5 23	4 39
W12	3 32	6 35	4 6	6 46	4 47	8 54	6 34	21 8	0 20	21 5	0 25	18 17	2 25	7 52	0 49	19 36	1 33	12 42	7 1	9 26	9 56	7 50	5 22	4 39
T 13	3 10	1 53	3 7	6 39	4 52	8 57	6 28	21 2	0 21	21 4	0 25	18 17	2 25	7 53	0 49	19 37	1 33	12 43	7 1	9 24	9 55	7 48	5 21	4 39
F 14	2 47	2s53	1 56	6 29	4 55	9 0	6 21	20 55	0 22	21 2	0 25	18 17	2 25	7 54	0 49	19 37	1 33	12 43	7 2	9 23	9 54	7 46	5 20	4 39
S 15	2 25	7 24	0 38	6 16	4 57	9 2	6 14	20 48	0 23	21 1	0 25	18 17	2 25	7 55	0 49	19 37	1 32	12 44	7 2	9 23	9 53	7 44	5 18	4 38
S 16	2 2	11 23	0n41	6 0	4 57	9 3	6 7	20 41	0 24	20 59	0 25	18 17	2 26	7 56	0 49	19 37	1 32	12 44	7 2	9 23	9 52	7 42	5 17	4 38
M17	1 40	14 34	1 55	5 41	4 55	9 4	6 0	20 34	0 25	20 58	0 25	18 16	2 26	7 56	0 49	19 37	1 32	12 45	7 2	9 23	9 51	7 41	5 16	4 38
T 18	1 17	16 51	3 0	5 19	4 51	9 5	5 53	20 27	0 26	20 56	0 25	18 16	2 26	7 57	0 49	19 38	1 32	12 45	7 2	9 23	9 50	7 39	5 15	4 38
W19	0 54	18 10	3 54	4 54	4 46	9 5	5 46	20 20	0 27	20 55	0 25	18 16	2 26	7 58	0 49	19 38	1 32	12 46	7 2	9 24	9 48	7 37	5 14	4 38
T 20	0 32	18 30	4 34	4 28	4 38	9 5	5 39	20 12	0 28	20 53	0 25	18 15	2 26	7 59	0 49	19 38	1 32	12 47	7 2	9 24	9 47	7 35	5 13	4 38
F 21	0 9	17 55	5 1	3 59	4 29	9 4	5 31	20 4	0 29	20 52	0 25	18 15	2 27	8 0	0 49	19 38	1 32	12 47	7 2	9 24	9 46	7 33	5 12	4 38
S 22	0s14	16 32	5 13	3 30	4 18	9 3	5 24	19 57	0 30	20 50	0 25	18 15	2 27	8 1	0 49	19 38	1 32	12 48	7 2	9 24	9 45	7 31	5 10	4 38
S 23	0 36	14 26	5 12	2 59	4 6	9 1	5 16	19 49	0 31	20 49	0 25	18 14	2 27	8 1	0 49	19 39	1 32	12 48	7 2	9 23	9 44	7 30	5 9	4 38
M24	0 59	11 45	4 57	2 29	3 51	8 59	5 8	19 41	0 32	20 48	0 25	18 14	2 27	8 2	0 49	19 39	1 32	12 49	7 2	9 22	9 43	7 28	5 8	4 38
T 25	1 22	8 36	4 29	1 58	3 36	8 57	5 1	19 32	0 33	20 46	0 25	18 14	2 27	8 3	0 49	19 39	1 32	12 49	7 2	9 20	9 42	7 26	5 7	4 38
W26	1 44	5 6	3 50	1 29	3 19	8 54	4 53	19 24	0 34	20 45	0 25	18 13	2 28	8 4	0 49	19 39	1 32	12 50	7 2	9 19	9 40	7 24	5 6	4 38
T 27	2 7	1 23	3 1	1 0	3 2	8 50	4 45	19 16	0 35	20 43	0 25	18 13	2 28	8 5	0 49	19 40	1 32	12 50	7 2	9 18	9 39	7 22	5 5	4 38
F 28	2 30	2n26	2 3	0 34	2 44	8 46	4 37	19 7	0 36	20 42	0 25	18 12	2 28	8 5	0 49	19 40	1 32	12 51	7 2	9 17	9 38	7 21	5 3	4 38
S 29	2 52	6 11	0 59	0 10	2 25	8 41	4 29	18 59	0 37	20 41	0 25	18 12	2 28	8 6	0 49	19 40	1 32	12 51	7 2	9 17	9 37	7 19	5 2	4 38
S 30	3s15	9n43	0s 9	0n12	2s 6	8n36	4s22	18n50	0n39	20n39	0s25	18n11	2s29	8s 7	0s49	19s40	1n32	12s51	7s 2	9s17	9s36	7s17	5n 1	4n37

Julian Day Number = 3279427.5, Delta T = 04h38m59s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°33'31, Lahiri = 55°40'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 42 18	9♎14'46	8♉13	24°D31	26♌35	8♌ 0	24♋ 3	3°R35	10°R57	6♐50	13°R36	24♎14	25♎ 2	0♓25	1°R54	M 1
T 2	0 46 14	10°12'40	20°52	24♍36	27°16	8°39	24°11	3♊34	10♓55	6°51	13♓35	24°15	24°59	0°32	1♈51	T 2
W 3	0 50 11	11°10'35	3♊44	24°49	27°57	9°18	24°18	3°32	10°53	6°52	13°34	24°16	24°56	0°39	1°49	W 3
T 4	0 54 7	12° 8'32	16°51	25°10	28°39	9°56	24°26	3°30	10°51	6°54	13°33	24°17	24°53	0°45	1°46	T 4
F 5	0 58 4	13° 6'31	0♋16	25°40	29°23	10°35	24°33	3°28	10°50	6°55	13°32	24°18	24°50	0°52	1°43	F 5
S 6	1 2 1	14° 4'31	14° 0	26°18	0♍ 7	11°13	24°40	3°26	10°48	6°57	13°30	24°R18	24°46	0°59	1°40	S 6
S 7	1 5 57	15° 2'33	28° 1	27° 3	0°52	11°51	24°47	3°23	10°46	6°58	13°29	24°18	24°43	1° 5	1°38	S 7
M 8	1 9 54	16° 0'37	12♌21	27°56	1°38	12°29	24°54	3°21	10°44	7° 0	13°28	24°17	24°40	1°12	1°35	M 8
T 9	1 13 50	16°58'43	26°55	28°57	2°25	13° 7	25° 1	3°19	10°42	7° 1	13°27	24°16	24°37	1°19	1°32	T 9
W10	1 17 47	17°56'50	11♍39	0♎ 4	3°13	13°45	25° 7	3°16	10°40	7° 3	13°26	24°16	24°34	1°25	1°30	W10
T 11	1 21 43	18°55'00	26°27	1°17	4° 2	14°23	25°14	3°14	10°39	7° 5	13°25	24°15	24°30	1°32	1°27	T 11
F 12	1 25 40	19°53'10	11♎12	2°37	4°51	15° 1	25°20	3°11	10°37	7° 6	13°24	24°15	24°27	1°39	1°24	F 12
S 13	1 29 36	20°51'23	25°47	4° 2	5°41	15°38	25°26	3° 8	10°35	7° 8	13°23	24°D15	24°24	1°45	1°22	S 13
S 14	1 33 33	21°49'37	10♏ 6	5°32	6°32	16°16	25°32	3° 5	10°34	7°10	13°22	24°15	24°21	1°52	1°19	S 14
M15	1 37 29	22°47'52	24° 3	7° 7	7°24	16°53	25°37	3° 2	10°32	7°11	13°21	24°15	24°18	1°59	1°17	M15
T 16	1 41 26	23°46'10	7♐36	8°45	8°16	17°30	25°43	2°59	10°31	7°13	13°20	24°15	24°15	2° 6	1°14	T 16
W17	1 45 23	24°44'28	20°46	10°26	9° 9	18° 7	25°48	2°56	10°29	7°15	13°19	24°R15	24°11	2°12	1°12	W17
T 18	1 49 19	25°42'48	3♑33	12°10	10° 2	18°44	25°54	2°53	10°28	7°17	13°18	24°15	24° 8	2°19	1° 9	T 18
F 19	1 53 16	26°41'10	16° 0	13°57	10°56	19°21	25°59	2°50	10°26	7°18	13°17	24°15	24° 5	2°26	1° 7	F 19
S 20	1 57 12	27°39'33	28°12	15°45	11°51	19°57	26° 4	2°46	10°25	7°20	13°16	24°D15	24° 2	2°32	1° 4	S 20
S 21	2 1 9	28°37'57	10♒12	17°35	12°46	20°34	26° 8	2°43	10°23	7°22	13°15	24°15	23°59	2°39	1° 2	S 21
M22	2 5 5	29°36'23	22° 5	19°25	13°42	21°10	26°13	2°39	10°22	7°24	13°14	24°15	23°56	2°46	0°59	M22
T 23	2 9 2	0♏34'50	3♓57	21°17	14°38	21°47	26°17	2°36	10°21	7°26	13°14	24°16	23°52	2°52	0°57	T 23
W24	2 12 58	1°33'18	15°50	23° 8	15°35	22°23	26°21	2°32	10°20	7°28	13°13	24°17	23°49	2°59	0°55	W24
T 25	2 16 55	2°31'49	27°48	25° 0	16°32	22°59	26°25	2°28	10°18	7°29	13°12	24°17	23°46	3° 6	0°52	T 25
F 26	2 20 51	3°30'21	9♈56	26°52	17°30	23°35	26°29	2°25	10°17	7°31	13°11	24°18	23°43	3°12	0°50	F 26
S 27	2 24 48	4°28'54	22°14	28°44	18°28	24°10	26°33	2°21	10°16	7°33	13°10	24°R18	23°40	3°19	0°48	S 27
S 28	2 28 45	5°27'30	4♉46	0♏35	19°27	24°46	26°36	2°17	10°15	7°35	13°10	24°18	23°36	3°26	0°46	S 28
M29	2 32 41	6°26'07	17°31	2°26	20°26	25°21	26°40	2°13	10°14	7°37	13° 9	24°17	23°33	3°33	0°44	M29
T 30	2 36 38	7°24'46	0♊31	4°16	21°26	25°57	26°43	2° 9	10°13	7°39	13° 8	24°16	23°30	3°39	0°42	T 30
W31	2 40 34	8♏23'27	13♊45	6♏ 6	22♍26	26♌32	26♋46	2♊ 5	10♓12	7♐41	13♓ 8	24♎14	23♎27	3♓46	0♈39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s37	12n52	1s17	0n31	1s47	8n31	4s14	18n41	0n40	20n38	0s25	18n11	2s29	8s 8	0s49	19s41	1n32	12s52	7s 2	9s17	9s35	7s15	5n 0	4n37
T 2	4 0	15 28	2 22	0 46	1 28	8 25	4 6	18 32	0 41	20 37	0 25	18 10	2 29	8 8	0 49	19 41	1 32	12 52	7 2	9 17	9 33	7 13	4 59	4 37
W 3	4 22	17 20	3 22	0 58	1 9	8 18	3 58	18 23	0 42	20 36	0 24	18 10	2 29	8 9	0 49	19 41	1 32	12 53	7 2	9 18	9 32	7 11	4 57	4 37
T 4	4 45	18 20	4 12	1 7	0 51	8 11	3 51	18 14	0 43	20 34	0 24	18 9	2 29	8 10	0 49	19 42	1 32	12 53	7 2	9 18	9 31	7 10	4 56	4 37
F 5	5 7	18 19	4 50	1 11	0 34	8 4	3 43	18 5	0 44	20 33	0 24	18 9	2 30	8 11	0 49	19 42	1 32	12 54	7 2	9 18	9 30	7 8	4 55	4 37
S 6	5 29	17 15	5 12	1 12	0 17	7 56	3 35	17 55	0 45	20 32	0 24	18 8	2 30	8 11	0 49	19 42	1 32	12 54	7 2	9 19	9 29	7 6	4 54	4 37
S 7	5 51	15 8	5 16	1 9	0 1	7 47	3 27	17 46	0 46	20 31	0 24	18 7	2 30	8 12	0 49	19 42	1 31	12 54	7 2	9 19	9 28	7 4	4 53	4 37
M 8	6 13	12 4	5 1	1 2	0n14	7 39	3 20	17 36	0 47	20 29	0 24	18 7	2 30	8 13	0 49	19 43	1 31	12 55	7 2	9 18	9 27	7 2	4 51	4 36
T 9	6 36	8 12	4 27	0 51	0 28	7 29	3 12	17 27	0 48	20 28	0 24	18 6	2 30	8 13	0 49	19 43	1 31	12 55	7 2	9 18	9 25	7 0	4 50	4 36
W10	6 57	3 47	3 35	0 36	0 41	7 19	3 5	17 17	0 49	20 27	0 24	18 6	2 30	8 14	0 49	19 43	1 31	12 56	7 2	9 18	9 24	6 59	4 49	4 36
T 11	7 19	0s53	2 28	0 18	0 53	7 9	2 57	17 7	0 50	20 26	0 24	18 5	2 31	8 15	0 49	19 44	1 31	12 56	7 1	9 18	9 23	6 57	4 48	4 36
F 12	7 41	5 29	1 12	0s 3	1 4	6 59	2 50	16 57	0 51	20 25	0 24	18 4	2 31	8 15	0 49	19 44	1 31	12 56	7 1	9 17	9 22	6 55	4 47	4 36
S 13	8 3	9 43	0n 9	0 28	1 13	6 47	2 42	16 47	0 52	20 24	0 24	18 4	2 31	8 16	0 49	19 44	1 31	12 57	7 1	9 17	9 21	6 53	4 45	4 36
S 14	8 24	13 17	1 27	0 55	1 22	6 36	2 35	16 37	0 53	20 23	0 24	18 3	2 31	8 16	0 49	19 44	1 31	12 57	7 1	9 17	9 20	6 51	4 44	4 35
M15	8 46	16 0	2 38	1 26	1 29	6 24	2 28	16 27	0 55	20 22	0 24	18 2	2 31	8 17	0 49	19 45	1 31	12 57	7 1	9 17	9 19	6 50	4 43	4 35
T 16	9 7	17 43	3 38	1 58	1 35	6 11	2 21	16 17	0 56	20 21	0 24	18 1	2 31	8 17	0 49	19 45	1 31	12 58	7 1	9 17	9 17	6 48	4 42	4 35
W17	9 28	18 26	4 25	2 33	1 40	5 59	2 13	16 7	0 57	20 20	0 24	18 1	2 32	8 18	0 49	19 45	1 31	12 58	7 1	9 18	9 16	6 46	4 41	4 35
T 18	9 49	18 9	4 57	3 9	1 44	5 45	2 6	15 57	0 58	20 19	0 24	18 0	2 32	8 19	0 49	19 46	1 31	12 58	7 1	9 17	9 15	6 44	4 40	4 35
F 19	10 10	17 0	5 14	3 48	1 47	5 32	1 59	15 46	0 59	20 18	0 24	17 59	2 32	8 19	0 49	19 46	1 31	12 59	7 1	9 17	9 14	6 42	4 38	4 34
S 20	10 31	15 6	5 17	4 27	1 49	5 18	1 52	15 36	1 0	20 17	0 24	17 58	2 32	8 20	0 49	19 46	1 31	12 59	7 1	9 17	9 13	6 40	4 37	4 34
S 21	10 51	12 34	5 5	5 7	1 50	5 3	1 46	15 26	1 1	20 16	0 24	17 58	2 32	8 20	0 49	19 47	1 31	12 59	7 1	9 17	9 12	6 39	4 36	4 34
M22	11 12	9 32	4 41	5 49	1 50	4 49	1 39	15 15	1 2	20 16	0 24	17 57	2 32	8 20	0 49	19 47	1 31	12 59	7 1	9 18	9 10	6 37	4 35	4 34
T 23	11 32	6 8	4 5	6 31	1 49	4 33	1 32	15 5	1 3	20 15	0 24	17 56	2 32	8 21	0 49	19 47	1 31	13 0	7 1	9 18	9 9	6 35	4 34	4 34
W24	11 52	2 29	3 18	7 13	1 48	4 18	1 26	14 54	1 5	20 14	0 24	17 55	2 33	8 21	0 49	19 48	1 31	13 0	7 1	9 18	9 8	6 33	4 33	4 33
T 25	12 12	1n19	2 22	7 55	1 46	4 2	1 19	14 44	1 6	20 13	0 24	17 54	2 33	8 22	0 49	19 48	1 31	13 0	7 1	9 18	9 7	6 31	4 32	4 33
F 26	12 32	5 6	1 19	8 38	1 43	3 46	1 13	14 33	1 7	20 13	0 24	17 54	2 33	8 22	0 49	19 48	1 31	13 0	7 1	9 19	9 6	6 29	4 31	4 33
S 27	12 52	8 44	0 11	9 20	1 40	3 29	1 6	14 22	1 8	20 12	0 24	17 53	2 33	8 23	0 48	19 49	1 31	13 1	7 0	9 19	9 5	6 28	4 30	4 33
S 28	13 11	12 3	0s58	10 2	1 36	3 12	1 0	14 12	1 9	20 11	0 24	17 52	2 33	8 23	0 48	19 49	1 31	13 1	7 0	9 19	9 3	6 26	4 29	4 33
M29	13 30	14 51	2 5	10 43	1 32	2 55	0 54	14 1	1 10	20 11	0 24	17 51	2 33	8 23	0 48	19 49	1 31	13 1	7 0	9 18	9 2	6 24	4 28	4 32
T 30	13 49	16 57	3 7	11 25	1 28	2 38	0 48	13 50	1 12	20 10	0 24	17 50	2 33	8 24	0 48	19 50	1 31	13 1	7 0	9 18	9 1	6 22	4 26	4 32
W31	14s 8	18n11	4s 1	12s 5	1n23	2n20	0s42	13n40	1n13	20n10	0s24	17n49	2s33	8s24	0s48	19s50	1n31	13s 1	7s 0	9s17	9s 0	6s20	4n25	4n32

Julian Day Number = 3279457.5, Delta T = 04h39m00s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°33'35, Lahiri = 55°40'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 31	9♏22'10	27♊12	7♏54	23♍26	27♌ 7	26♋48	2°R 1	10°R11	7♐43	13°R 7	24°R12	23♎24	3♓53	0°R37	T 1
F 2	2 48 27	10°20'55	10♋52	9°42	24°27	27°42	26°51	1♊57	10♓10	7°45	13♓ 6	24♎10	23°21	3°59	0♈35	F 2
S 3	2 52 24	11°19'43	24°43	11°29	25°28	28°16	26°53	1°52	10°10	7°47	13° 6	24° 9	23°17	4° 6	0°34	S 3
S 4	2 56 20	12°18'32	8♌44	13°16	26°30	28°51	26°55	1°48	10° 9	7°49	13° 5	24°D 8	23°14	4°13	0°32	S 4
M 5	3 0 17	13°17'24	22°54	15° 1	27°32	29°25	26°57	1°44	10° 8	7°51	13° 5	24° 8	23°11	4°19	0°30	M 5
T 6	3 4 14	14°16'17	7♍10	16°46	28°34	29°59	26°59	1°39	10° 8	7°53	13° 4	24° 9	23° 8	4°26	0°28	T 6
W 7	3 8 10	15°15'13	21°31	18°30	29°37	0♍33	27° 1	1°35	10° 7	7°56	13° 4	24°11	23° 5	4°33	0°26	W 7
T 8	3 12 7	16°14'11	5♎52	20°12	0♎40	1° 7	27° 2	1°30	10° 6	7°58	13° 3	24°12	23° 2	4°39	0°24	T 8
F 9	3 16 3	17°13'12	20°11	21°55	1°43	1°41	27° 3	1°26	10° 6	8° 0	13° 3	24°R13	22°58	4°46	0°23	F 9
S 10	3 20 0	18°12'14	4♏22	23°36	2°46	2°15	27° 4	1°21	10° 6	8° 2	13° 2	24°12	22°55	4°53	0°21	S 10
S 11	3 23 56	19°11'18	18°23	25°16	3°50	2°48	27° 5	1°17	10° 5	8° 4	13° 2	24°11	22°52	5° 0	0°20	S 11
M12	3 27 53	20°10'24	2♐ 8	26°56	4°54	3°21	27° 5	1°12	10° 5	8° 6	13° 2	24° 8	22°49	5° 6	0°18	M12
T 13	3 31 49	21° 9'33	15°34	28°35	5°59	3°54	27° 6	1° 8	10° 5	8° 8	13° 1	24° 4	22°46	5°13	0°16	T 13
W14	3 35 46	22° 8'43	28°41	0♐13	7° 4	4°27	27°R 6	1° 3	10° 4	8°10	13° 1	24° 0	22°42	5°20	0°15	W14
T 15	3 39 43	23° 7'54	11♑28	1°50	8° 9	5° 0	27° 6	0°58	10° 4	8°13	13° 1	23°55	22°39	5°26	0°14	T 15
F 16	3 43 39	24° 7'08	23°56	3°27	9°14	5°32	27° 6	0°54	10° 4	8°15	13° 0	23°51	22°36	5°33	0°12	F 16
S 17	3 47 36	25° 6'23	6♒ 9	5° 3	10°19	6° 4	27° 5	0°49	10° 4	8°17	13° 0	23°48	22°33	5°40	0°11	S 17
S 18	3 51 32	26° 5'39	18°10	6°38	11°25	6°36	27° 4	0°44	10°D 4	8°19	13° 0	23°46	22°30	5°46	0°10	S 18
M19	3 55 29	27° 4'58	0♓ 3	8°13	12°31	7° 8	27° 4	0°40	10° 4	8°21	13° 0	23°D46	22°27	5°53	0° 9	M19
T 20	3 59 25	28° 4'18	11°54	9°46	13°37	7°40	27° 3	0°35	10° 4	8°24	13° 0	23°47	22°23	6° 0	0° 7	T 20
W21	4 3 22	29° 3'39	23°47	11°20	14°44	8°11	27° 1	0°30	10° 4	8°26	13° 0	23°49	22°20	6° 6	0° 6	W21
T 22	4 7 18	0♐ 3'02	5♈47	12°52	15°50	8°42	27° 0	0°25	10° 4	8°28	12°59	23°50	22°17	6°13	0° 5	T 22
F 23	4 11 15	1° 2'27	18° 0	14°24	16°57	9°13	26°58	0°21	10° 4	8°30	12°59	23°R51	22°14	6°20	0° 4	F 23
S 24	4 15 12	2° 1'54	0♉27	15°56	18° 4	9°44	26°56	0°16	10° 5	8°32	12°59	23°51	22°11	6°26	0° 3	S 24
S 25	4 19 8	3° 1'23	13°13	17°26	19°12	10°15	26°54	0°11	10° 5	8°35	12°D59	23°50	22° 8	6°33	0° 2	S 25
M26	4 23 5	4° 0'53	26°17	18°56	20°19	10°45	26°52	0° 7	10° 5	8°37	12°59	23°46	22° 4	6°40	0° 2	M26
T 27	4 27 1	5° 0'25	9♊41	20°26	21°27	11°15	26°49	0° 2	10° 6	8°39	12°59	23°41	22° 1	6°46	0° 1	T 27
W28	4 30 58	5°59'59	23°22	21°55	22°35	11°45	26°47	29♉57	10° 6	8°41	12°59	23°34	21°58	6°53	0° 0	W28
T 29	4 34 54	6°59'36	7♋16	23°23	23°43	12°15	26°44	29°53	10° 7	8°44	13° 0	23°27	21°55	7° 0	29♓59	T 29
F 30	4 38 51	7♐59'14	21♋21	24♐51	24♎51	12♍44	26♋41	29♉48	10♓ 7	8♐46	13♓ 0	23♎20	21♎52	7♓ 7	29♓59	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s26	18n26	4s42	12s45	1n18	2n 2	0s36	13n29	1n14	20n 9	0s24	17n48	2s33	8s24	0s48	19s50	1n31	13s 1	7s 0	9s16	8s59	6s18	4n24	4n32
F 2	14 45	17 36	5 7	13 24	1 12	1 43	0 30	13 18	1 15	20 9	0 24	17 47	2 33	8 24	0 48	19 51	1 31	13 2	7 0	9 16	8 58	6 17	4 23	4 31
S 3	15 3	15 44	5 16	14 3	1 6	1 25	0 24	13 8	1 16	20 8	0 24	17 47	2 34	8 25	0 48	19 51	1 31	13 2	7 0	9 15	8 57	6 15	4 22	4 31
S 4	15 21	12 56	5 6	14 40	1 0	1 6	0 19	12 57	1 17	20 8	0 23	17 46	2 34	8 25	0 48	19 51	1 31	13 2	7 0	9 15	8 55	6 13	4 21	4 31
M 5	15 38	9 21	4 37	15 17	0 54	0 46	0 13	12 46	1 19	20 8	0 23	17 45	2 34	8 25	0 48	19 52	1 31	13 2	7 0	9 15	8 54	6 11	4 20	4 31
T 6	15 56	5 11	3 51	15 53	0 47	0 27	0 8	12 35	1 20	20 7	0 23	17 44	2 34	8 25	0 48	19 52	1 31	13 2	7 0	9 15	8 53	6 9	4 20	4 30
W 7	16 13	0 42	2 51	16 28	0 41	0 7	0 2	12 25	1 21	20 7	0 23	17 43	2 34	8 26	0 48	19 52	1 31	13 2	6 59	9 16	8 52	6 7	4 19	4 30
T 8	16 30	3s50	1 39	17 2	0 34	0s13	0n 3	12 14	1 22	20 7	0 23	17 42	2 34	8 26	0 48	19 53	1 31	13 2	6 59	9 16	8 51	6 6	4 18	4 30
F 9	16 46	8 8	0 22	17 35	0 27	0 33	0 8	12 3	1 24	20 7	0 23	17 41	2 34	8 26	0 48	19 53	1 31	13 2	6 59	9 17	8 50	6 4	4 17	4 30
S 10	17 3	11 57	0n56	18 7	0 20	0 53	0 13	11 52	1 25	20 7	0 23	17 40	2 34	8 26	0 48	19 53	1 31	13 2	6 59	9 17	8 48	6 2	4 16	4 29
S 11	17 19	15 1	2 9	18 38	0 14	1 14	0 18	11 42	1 26	20 7	0 23	17 39	2 34	8 26	0 48	19 54	1 30	13 2	6 59	9 16	8 47	6 0	4 15	4 29
M12	17 34	17 10	3 13	19 8	0 7	1 34	0 23	11 31	1 27	20 6	0 23	17 38	2 34	8 26	0 48	19 54	1 30	13 3	6 59	9 15	8 46	5 58	4 14	4 29
T 13	17 50	18 19	4 5	19 37	0s 1	1 55	0 28	11 20	1 29	20 6	0 23	17 37	2 34	8 26	0 48	19 55	1 30	13 3	6 59	9 14	8 45	5 56	4 13	4 28
W14	18 5	18 25	4 43	20 4	0 8	2 16	0 32	11 10	1 30	20 6	0 23	17 36	2 34	8 26	0 48	19 55	1 30	13 3	6 59	9 12	8 44	5 55	4 12	4 28
T 15	18 20	17 35	5 6	20 31	0 15	2 38	0 37	10 59	1 31	20 6	0 23	17 35	2 34	8 26	0 48	19 55	1 30	13 3	6 59	9 10	8 43	5 53	4 12	4 28
F 16	18 34	15 55	5 13	20 57	0 22	2 59	0 41	10 48	1 32	20 7	0 23	17 34	2 34	8 26	0 48	19 56	1 30	13 3	6 58	9 9	8 41	5 51	4 11	4 28
S 17	18 49	13 34	5 6	21 21	0 29	3 20	0 46	10 38	1 34	20 7	0 23	17 34	2 34	8 26	0 48	19 56	1 30	13 3	6 58	9 8	8 40	5 49	4 10	4 27
S 18	19 3	10 40	4 45	21 44	0 36	3 42	0 50	10 27	1 35	20 7	0 23	17 33	2 34	8 26	0 48	19 56	1 30	13 3	6 58	9 7	8 39	5 47	4 9	4 27
M19	19 16	7 22	4 13	22 6	0 42	4 4	0 54	10 17	1 36	20 7	0 23	17 32	2 34	8 26	0 48	19 57	1 30	13 2	6 58	9 7	8 38	5 45	4 9	4 27
T 20	19 29	3 47	3 29	22 27	0 49	4 25	0 58	10 6	1 38	20 7	0 23	17 31	2 34	8 26	0 48	19 57	1 30	13 2	6 58	9 7	8 37	5 44	4 8	4 26
W21	19 42	0 2	2 37	22 47	0 56	4 47	1 2	9 56	1 39	20 8	0 23	17 30	2 34	8 26	0 48	19 57	1 30	13 2	6 58	9 8	8 36	5 42	4 7	4 26
T 22	19 55	3n46	1 37	23 6	1 3	5 9	1 5	9 46	1 40	20 8	0 23	17 29	2 34	8 26	0 48	19 58	1 30	13 2	6 58	9 9	8 34	5 40	4 6	4 26
F 23	20 7	7 28	0 32	23 24	1 9	5 31	1 9	9 35	1 42	20 8	0 23	17 28	2 34	8 26	0 47	19 58	1 30	13 2	6 58	9 9	8 33	5 38	4 6	4 25
S 24	20 19	10 56	0s36	23 40	1 16	5 53	1 13	9 25	1 43	20 9	0 23	17 27	2 34	8 26	0 47	19 58	1 30	13 2	6 57	9 9	8 32	5 36	4 5	4 25
S 25	20 30	13 58	1 43	23 55	1 22	6 15	1 16	9 15	1 44	20 9	0 23	17 26	2 34	8 26	0 47	19 59	1 30	13 2	6 57	9 8	8 31	5 34	4 4	4 25
M26	20 42	16 23	2 47	24 9	1 28	6 37	1 19	9 5	1 46	20 10	0 22	17 25	2 34	8 26	0 47	19 59	1 30	13 2	6 57	9 7	8 30	5 32	4 4	4 25
T 27	20 52	17 58	3 43	24 22	1 34	6 59	1 22	8 55	1 47	20 10	0 22	17 24	2 34	8 25	0 47	19 59	1 30	13 2	6 57	9 5	8 29	5 31	4 3	4 24
W28	21 3	18 32	4 27	24 34	1 40	7 21	1 26	8 45	1 49	20 11	0 22	17 23	2 34	8 25	0 47	20 0	1 30	13 2	6 57	9 3	8 27	5 29	4 3	4 24
T 29	21 13	18 1	4 56	24 45	1 46	7 43	1 28	8 35	1 50	20 11	0 22	17 22	2 34	8 25	0 47	20 0	1 30	13 1	6 57	9 0	8 26	5 27	4 2	4 24
F 30	21s22	16n24	5s 8	24s54	1s51	8s 5	1n31	8n25	1n51	20n12	0s22	17n22	2s34	8s25	0s47	20s 0	1n30	13s 1	6s57	8s57	8s25	5s25	4n 2	4n23

Julian Day Number = 3279488.5, Delta T = 04h39m02s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°33'39, Lahiri = 55°40'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4266

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 47	8♐58'54	5♌31	26♐18	26♎ 0	13♍13	26°R38	29°R43	10♓ 8	8♐48	13♓ 0	23°R14	21♎48	7♓13	29°R58	S 1
S 2	4 46 44	9°58'36	19°43	27°44	27° 8	13°42	26♋34	29♉39	10° 9	8°50	13° 0	23♎10	21°45	7°20	29♓58	S 2
M 3	4 50 41	10°58'21	3♍55	29° 9	28°17	14°11	26°31	29°34	10° 9	8°53	13° 0	23° 9	21°42	7°27	29°57	M 3
T 4	4 54 37	11°58'07	18° 3	0♑34	29°26	14°40	26°27	29°29	10°10	8°55	13° 0	23°D 8	21°39	7°33	29°57	T 4
W 5	4 58 34	12°57'56	2♎ 7	1°59	0♏35	15° 8	26°23	29°25	10°11	8°57	13° 1	23° 9	21°36	7°40	29°57	W 5
T 6	5 2 30	13°57'47	16° 6	3°22	1°45	15°36	26°19	29°20	10°12	8°59	13° 1	23°R10	21°33	7°47	29°56	T 6
F 7	5 6 27	14°57'40	29°58	4°45	2°54	16° 3	26°14	29°16	10°13	9° 2	13° 1	23°10	21°29	7°53	29°56	F 7
S 8	5 10 23	15°57'35	13♏43	6° 6	4° 4	16°31	26°10	29°11	10°14	9° 4	13° 2	23° 8	21°26	8° 0	29°56	S 8
S 9	5 14 20	16°57'32	27°18	7°27	5°14	16°58	26° 5	29° 7	10°15	9° 6	13° 2	23° 4	21°23	8° 7	29°56	S 9
M10	5 18 16	17°57'31	10♐42	8°46	6°24	17°24	26° 0	29° 3	10°16	9° 8	13° 2	22°57	21°20	8°13	29°D56	M10
T 11	5 22 13	18°57'31	23°52	10° 5	7°34	17°51	25°55	28°58	10°17	9°10	13° 3	22°48	21°17	8°20	29°56	T 11
W12	5 26 10	19°57'34	6♑47	11°22	8°44	18°17	25°50	28°54	10°18	9°13	13° 3	22°37	21°14	8°27	29°56	W12
T 13	5 30 6	20°57'38	19°27	12°38	9°54	18°43	25°45	28°50	10°19	9°15	13° 4	22°27	21°10	8°33	29°56	T 13
F 14	5 34 3	21°57'44	1♒52	13°52	11° 5	19° 8	25°39	28°46	10°21	9°17	13° 4	22°16	21° 7	8°40	29°56	F 14
S 15	5 37 59	22°57'51	14° 2	15° 4	12°15	19°34	25°33	28°42	10°22	9°19	13° 5	22° 8	21° 4	8°47	29°56	S 15
S 16	5 41 56	23°57'59	26° 1	16°15	13°26	19°58	25°27	28°38	10°23	9°21	13° 5	22° 1	21° 1	8°53	29°57	S 16
M17	5 45 52	24°58'09	7♓53	17°23	14°37	20°23	25°21	28°34	10°25	9°24	13° 6	21°57	20°58	9° 0	29°57	M17
T 18	5 49 49	25°58'21	19°42	18°29	15°48	20°47	25°15	28°30	10°26	9°26	13° 7	21°56	20°54	9° 7	29°58	T 18
W19	5 53 45	26°58'34	1♈33	19°31	16°59	21°11	25° 9	28°26	10°28	9°28	13° 7	21°D56	20°51	9°13	29°58	W19
T 20	5 57 42	27°58'48	13°33	20°31	18°10	21°35	25° 2	28°22	10°29	9°30	13° 8	21°56	20°48	9°20	29°58	T 20
F 21	6 1 39	28°59'03	25°45	21°27	19°22	21°58	24°56	28°18	10°31	9°32	13° 9	21°R56	20°45	9°27	29°59	F 21
S 22	6 5 35	29°59'20	8♉15	22°19	20°33	22°20	24°49	28°15	10°32	9°34	13° 9	21°55	20°42	9°34	29°59	S 22
S 23	6 9 32	0♑59'38	21° 8	23° 7	21°44	22°43	24°42	28°11	10°34	9°37	13°10	21°52	20°39	9°40	0♈ 0	S 23
M24	6 13 28	1°59'58	4♊24	23°49	22°56	23° 5	24°35	28° 8	10°36	9°39	13°11	21°45	20°35	9°47	0° 1	M24
T 25	6 17 25	3° 0'19	18° 6	24°26	24° 8	23°26	24°28	28° 4	10°38	9°41	13°12	21°37	20°32	9°54	0° 2	T 25
W26	6 21 21	4° 0'41	2♋10	24°56	25°19	23°48	24°21	28° 1	10°39	9°43	13°12	21°26	20°29	10° 0	0° 3	W26
T 27	6 25 18	5° 1'05	16°32	25°19	26°31	24° 8	24°14	27°57	10°41	9°45	13°13	21°14	20°26	10° 7	0° 4	T 27
F 28	6 29 15	6° 1'30	1♌ 5	25°34	27°43	24°29	24° 6	27°54	10°43	9°47	13°14	21° 3	20°23	10°14	0° 5	F 28
S 29	6 33 11	7° 1'57	15°43	25°R41	28°55	24°49	23°59	27°51	10°45	9°49	13°15	20°53	20°20	10°20	0° 6	S 29
S 30	6 37 8	8° 2'26	0♍18	25°37	0♐ 8	25° 8	23°51	27°48	10°47	9°51	13°16	20°46	20°16	10°27	0° 7	S 30
M31	6 41 4	9♑ 2'56	14♍44	25♑24	1♐20	25♍27	23♋44	27♉45	10♓49	9♐53	13♓17	20♎42	20♎13	10♓34	0♈ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	13n47	5s 1	25s 2	1s57	8s27	1n34	8n15	1n53	20n13	0s22	17n21	2s33	8s24	0s47	20s 1	1n30	13s 1	6s57	8s55	8s24	5s23	4n 1	4n23
S 2	21 41	10 21	4 36	25 9	2 2	8 49	1 37	8 6	1 54	20 13	0 22	17 20	2 33	8 24	0 47	20 1	1 30	13 1	6 57	8 54	8 23	5 21	4 1	4 23
M 3	21 49	6 19	3 54	25 15	2 6	9 11	1 39	7 56	1 56	20 14	0 22	17 19	2 33	8 24	0 47	20 1	1 30	13 1	6 56	8 53	8 21	5 20	4 0	4 22
T 4	21 57	1 56	2 58	25 20	2 11	9 33	1 42	7 46	1 57	20 15	0 22	17 18	2 33	8 24	0 47	20 2	1 30	13 1	6 56	8 53	8 20	5 18	4 0	4 22
W 5	22 5	2s32	1 51	25 23	2 15	9 55	1 44	7 37	1 59	20 16	0 22	17 17	2 33	8 23	0 47	20 2	1 30	13 0	6 56	8 54	8 19	5 16	3 59	4 22
T 6	22 12	6 51	0 38	25 26	2 19	10 16	1 46	7 28	2 0	20 17	0 22	17 16	2 33	8 23	0 47	20 2	1 30	13 0	6 56	8 54	8 18	5 14	3 59	4 21
F 7	22 19	10 45	0n36	25 27	2 23	10 38	1 48	7 18	2 2	20 17	0 22	17 16	2 33	8 22	0 47	20 3	1 30	13 0	6 56	8 54	8 17	5 12	3 59	4 21
S 8	22 25	14 2	1 48	25 27	2 27	10 59	1 50	7 9	2 3	20 18	0 22	17 15	2 33	8 22	0 47	20 3	1 30	13 0	6 56	8 53	8 16	5 10	3 58	4 21
S 9	22 31	16 31	2 53	25 26	2 30	11 21	1 52	7 0	2 5	20 19	0 22	17 14	2 33	8 22	0 47	20 3	1 30	12 59	6 56	8 52	8 14	5 9	3 58	4 20
M10	22 37	18 2	3 46	25 24	2 32	11 42	1 54	6 51	2 6	20 20	0 22	17 13	2 32	8 21	0 47	20 4	1 30	12 59	6 56	8 49	8 13	5 7	3 58	4 20
T 11	22 42	18 34	4 27	25 21	2 35	12 3	1 55	6 43	2 8	20 21	0 21	17 12	2 32	8 21	0 47	20 4	1 30	12 59	6 55	8 46	8 12	5 5	3 57	4 20
W12	22 46	18 6	4 53	25 16	2 37	12 23	1 57	6 34	2 9	20 22	0 21	17 12	2 32	8 20	0 47	20 4	1 30	12 59	6 55	8 42	8 11	5 3	3 57	4 20
T 13	22 51	16 44	5 4	25 11	2 38	12 44	1 58	6 25	2 11	20 23	0 21	17 11	2 32	8 20	0 47	20 5	1 30	12 58	6 55	8 38	8 10	5 1	3 57	4 19
F 14	22 54	14 37	5 0	25 5	2 39	13 4	2 0	6 17	2 12	20 24	0 21	17 10	2 32	8 19	0 47	20 5	1 30	12 58	6 55	8 34	8 9	4 59	3 57	4 19
S 15	22 58	11 54	4 43	24 57	2 40	13 25	2 1	6 8	2 14	20 26	0 21	17 9	2 32	8 19	0 47	20 5	1 30	12 58	6 55	8 31	8 7	4 57	3 56	4 19
S 16	23 1	8 43	4 13	24 49	2 40	13 44	2 2	6 0	2 15	20 27	0 21	17 9	2 32	8 18	0 47	20 6	1 30	12 57	6 55	8 29	8 6	4 56	3 56	4 18
M17	23 3	5 13	3 33	24 40	2 39	14 4	2 3	5 52	2 17	20 28	0 21	17 8	2 31	8 18	0 47	20 6	1 30	12 57	6 55	8 27	8 5	4 54	3 56	4 18
T 18	23 5	1 31	2 43	24 30	2 38	14 24	2 4	5 44	2 19	20 29	0 21	17 7	2 31	8 17	0 47	20 6	1 30	12 57	6 55	8 27	8 4	4 52	3 56	4 18
W19	23 7	2n15	1 47	24 19	2 36	14 43	2 4	5 36	2 20	20 30	0 21	17 7	2 31	8 16	0 47	20 7	1 30	12 56	6 54	8 26	8 3	4 50	3 56	4 17
T 20	23 8	5 58	0 45	24 7	2 33	15 2	2 5	5 29	2 22	20 32	0 21	17 6	2 31	8 16	0 46	20 7	1 31	12 56	6 54	8 27	8 2	4 48	3 56	4 17
F 21	23 9	9 31	0s20	23 55	2 29	15 20	2 6	5 21	2 24	20 33	0 21	17 5	2 31	8 15	0 46	20 7	1 31	12 56	6 54	8 27	8 0	4 46	3 56	4 17
S 22	23 9	12 44	1 26	23 42	2 25	15 38	2 6	5 14	2 25	20 34	0 20	17 5	2 31	8 15	0 46	20 7	1 31	12 55	6 54	8 26	7 59	4 45	3 56	4 16
S 23	23 9	15 26	2 29	23 29	2 19	15 56	2 6	5 7	2 27	20 35	0 20	17 4	2 30	8 14	0 46	20 8	1 31	12 55	6 54	8 25	7 58	4 43	3 56	4 16
M24	23 8	17 24	3 25	23 16	2 13	16 14	2 7	5 0	2 29	20 37	0 20	17 4	2 30	8 13	0 46	20 8	1 31	12 54	6 54	8 23	7 57	4 41	3 56	4 16
T 25	23 7	18 26	4 12	23 2	2 5	16 31	2 7	4 53	2 30	20 38	0 20	17 3	2 30	8 12	0 46	20 8	1 31	12 54	6 54	8 19	7 56	4 39	3 56	4 15
W26	23 5	18 23	4 45	22 48	1 57	16 48	2 7	4 46	2 32	20 39	0 20	17 2	2 30	8 12	0 46	20 9	1 31	12 54	6 54	8 16	7 54	4 37	3 56	4 15
T 27	23 3	17 10	5 0	22 34	1 47	17 5	2 7	4 40	2 34	20 41	0 20	17 2	2 30	8 11	0 46	20 9	1 31	12 53	6 54	8 11	7 53	4 35	3 56	4 15
F 28	23 1	14 50	4 57	22 20	1 36	17 21	2 7	4 33	2 36	20 42	0 20	17 1	2 29	8 10	0 46	20 9	1 31	12 53	6 53	8 7	7 52	4 33	3 56	4 14
S 29	22 58	11 34	4 34	22 7	1 23	17 37	2 7	4 27	2 37	20 43	0 20	17 1	2 29	8 10	0 46	20 9	1 31	12 52	6 53	8 3	7 51	4 32	3 56	4 14
S 30	22 54	7 35	3 53	21 53	1 9	17 52	2 6	4 21	2 39	20 45	0 20	17 0	2 29	8 9	0 46	20 10	1 31	12 52	6 53	8 1	7 50	4 30	3 56	4 14
M31	22s51	3n12	2s58	21s41	0s54	18s 7	2n 6	4n15	2n41	20n46	0s20	17n 0	2s29	8s 8	0s46	20s10	1n31	12s51	6s53	7s59	7s49	4s28	3n56	4n14

Julian Day Number = 3279518.5, Delta T = 04h39m03s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°33'43, Lahiri = 55°40'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 1	10♑ 3'28	28♍58	25°R 0	2♐32	25♍46	23°R36	27°R42	10♓51	9♐55	13♓18	20°R40	20♎10	10♓40	0♈ 9	T 1
W 2	6 48 57	11° 4'01	12♎59	24♑25	3°45	26° 4	23♋28	27♉39	10°54	9°57	13°19	20♎40	20° 7	10°47	0°10	W 2
T 3	6 52 54	12° 4'36	26°47	23°40	4°57	26°22	23°20	27°37	10°56	9°59	13°20	20°40	20° 4	10°54	0°12	T 3
F 4	6 56 50	13° 5'12	10♏21	22°44	6°10	26°39	23°13	27°34	10°58	10° 1	13°21	20°39	20° 0	11° 0	0°13	F 4
S 5	7 0 47	14° 5'51	23°44	21°38	7°22	26°56	23° 5	27°32	11° 0	10° 3	13°22	20°35	19°57	11° 7	0°15	S 5
S 6	7 4 44	15° 6'30	6♐55	20°25	8°35	27°12	22°57	27°29	11° 2	10° 5	13°23	20°29	19°54	11°14	0°16	S 6
M 7	7 8 40	16° 7'11	19°56	19° 6	9°48	27°28	22°48	27°27	11° 5	10° 7	13°24	20°20	19°51	11°20	0°18	M 7
T 8	7 12 37	17° 7'54	2♑45	17°44	11° 1	27°43	22°40	27°25	11° 7	10° 9	13°25	20° 7	19°48	11°27	0°19	T 8
W 9	7 16 33	18° 8'37	15°24	16°21	12°14	27°57	22°32	27°23	11°10	10°11	13°27	19°53	19°45	11°34	0°21	W 9
T 10	7 20 30	19° 9'22	27°51	15° 0	13°27	28°11	22°24	27°20	11°12	10°12	13°28	19°39	19°41	11°40	0°22	T 10
F 11	7 24 26	20°10'07	10♒ 6	13°45	14°40	28°25	22°16	27°19	11°15	10°14	13°29	19°25	19°38	11°47	0°24	F 11
S 12	7 28 23	21°10'54	22°10	12°36	15°53	28°38	22° 8	27°17	11°17	10°16	13°30	19°13	19°35	11°54	0°26	S 12
S 13	7 32 20	22°11'41	4♓ 6	11°37	17° 6	28°50	22° 0	27°15	11°20	10°18	13°31	19° 3	19°32	12° 0	0°28	S 13
M14	7 36 16	23°12'30	15°56	10°48	18°19	29° 2	21°51	27°13	11°22	10°20	13°33	18°57	19°29	12° 7	0°30	M14
T 15	7 40 13	24°13'19	27°43	10°10	19°33	29°13	21°43	27°12	11°25	10°21	13°34	18°53	19°26	12°14	0°32	T 15
W16	7 44 9	25°14'08	9♈31	9°43	20°46	29°23	21°35	27°10	11°28	10°23	13°35	18°51	19°22	12°20	0°34	W16
T 17	7 48 6	26°14'59	21°28	9°27	21°59	29°33	21°27	27° 9	11°30	10°25	13°37	18°51	19°19	12°27	0°36	T 17
F 18	7 52 2	27°15'50	3♉36	9°D23	23°13	29°42	21°19	27° 8	11°33	10°26	13°38	18°51	19°16	12°34	0°38	F 18
S 19	7 55 59	28°16'41	16° 4	9°28	24°26	29°51	21°11	27° 7	11°36	10°28	13°39	18°50	19°13	12°40	0°40	S 19
S 20	7 59 55	29°17'33	28°54	9°42	25°40	29°59	21° 3	27° 6	11°39	10°30	13°41	18°47	19°10	12°47	0°42	S 20
M21	8 3 52	0♒18'26	12♊12	10° 5	26°54	0♎ 6	20°55	27° 5	11°41	10°31	13°42	18°41	19° 6	12°54	0°44	M21
T 22	8 7 49	1°19'19	25°58	10°36	28° 7	0°12	20°47	27° 4	11°44	10°33	13°44	18°33	19° 3	13° 0	0°46	T 22
W23	8 11 45	2°20'13	10♋13	11°14	29°21	0°18	20°39	27° 3	11°47	10°34	13°45	18°22	19° 0	13° 7	0°49	W23
T 24	8 15 42	3°21'07	24°51	11°57	0♑35	0°23	20°31	27° 3	11°50	10°36	13°47	18°11	18°57	13°14	0°51	T 24
F 25	8 19 38	4°22'02	9♌47	12°46	1°48	0°28	20°23	27° 2	11°53	10°38	13°48	17°59	18°54	13°20	0°53	F 25
S 26	8 23 35	5°22'57	24°50	13°40	3° 2	0°31	20°16	27° 2	11°56	10°39	13°50	17°50	18°51	13°27	0°56	S 26
S 27	8 27 31	6°23'54	9♍50	14°39	4°16	0°34	20° 8	27° 2	11°59	10°40	13°51	17°42	18°47	13°34	0°58	S 27
M28	8 31 28	7°24'50	24°39	15°40	5°30	0°36	20° 1	27° 2	12° 2	10°42	13°53	17°38	18°44	13°40	1° 1	M28
T 29	8 35 24	8°25'48	9♎11	16°46	6°44	0°38	19°53	27°D 2	12° 5	10°43	13°54	17°36	18°41	13°47	1° 3	T 29
W30	8 39 21	9°26'46	23°23	17°54	7°58	0°R39	19°46	27° 2	12° 8	10°45	13°56	17°D36	18°38	13°54	1° 6	W30
T 31	8 43 18	10♒27'45	7♏14	19♑ 4	9♑12	0♎38	19♋39	27♉ 2	12♓11	10♐46	13♓57	17°R36	18♎35	14♓ 0	1♈ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	1s19	1s52	21s29	0s37	18s22	2n 5	4n10	2n43	20n48	0s19	17n 0	2s29	8s 7	0s46	20s10	1n31	12s51	6s53	7s59	7s47	4s26	3n56	4n13
W 2	22 42	5 42	0 41	21 17	0 19	18 36	2 5	4 4	2 45	20 49	0 19	16 59	2 28	8 6	0 46	20 10	1 31	12 50	6 53	7 58	7 46	4 24	3 57	4 13
T 3	22 36	9 42	0n32	21 7	0 0	18 50	2 4	3 59	2 47	20 51	0 19	16 59	2 28	8 5	0 46	20 11	1 31	12 50	6 53	7 58	7 45	4 22	3 57	4 13
F 4	22 31	13 8	1 42	20 57	0n19	19 3	2 3	3 54	2 48	20 52	0 19	16 59	2 28	8 5	0 46	20 11	1 31	12 49	6 53	7 58	7 44	4 21	3 57	4 12
S 5	22 25	15 48	2 45	20 47	0 39	19 16	2 2	3 49	2 50	20 53	0 19	16 58	2 28	8 4	0 46	20 11	1 31	12 49	6 53	7 57	7 43	4 19	3 57	4 12
S 6	22 18	17 37	3 38	20 39	0 59	19 28	2 1	3 44	2 52	20 55	0 19	16 58	2 27	8 3	0 46	20 11	1 31	12 48	6 53	7 54	7 41	4 17	3 58	4 12
M 7	22 11	18 28	4 19	20 30	1 19	19 40	2 0	3 40	2 54	20 56	0 19	16 58	2 27	8 2	0 46	20 12	1 31	12 48	6 52	7 51	7 40	4 15	3 58	4 11
T 8	22 4	18 21	4 46	20 23	1 37	19 51	1 59	3 36	2 56	20 58	0 19	16 57	2 27	8 1	0 46	20 12	1 31	12 47	6 52	7 46	7 39	4 13	3 58	4 11
W 9	21 56	17 19	4 59	20 16	1 54	20 2	1 58	3 32	2 58	20 59	0 18	16 57	2 27	8 0	0 46	20 12	1 31	12 47	6 52	7 41	7 38	4 11	3 59	4 11
T 10	21 48	15 29	4 57	20 10	2 10	20 12	1 57	3 28	3 0	21 1	0 18	16 57	2 26	7 59	0 46	20 12	1 31	12 46	6 52	7 36	7 37	4 9	3 59	4 10
F 11	21 39	12 59	4 41	20 5	2 23	20 22	1 55	3 25	3 2	21 2	0 18	16 57	2 26	7 58	0 46	20 13	1 31	12 46	6 52	7 31	7 35	4 8	4 0	4 10
S 12	21 30	9 58	4 12	20 1	2 34	20 31	1 54	3 21	3 4	21 3	0 18	16 57	2 26	7 57	0 46	20 13	1 31	12 45	6 52	7 26	7 34	4 6	4 0	4 10
S 13	21 21	6 34	3 33	19 57	2 42	20 40	1 52	3 18	3 6	21 5	0 18	16 56	2 26	7 56	0 46	20 13	1 31	12 45	6 52	7 22	7 33	4 4	4 0	4 10
M14	21 11	2 57	2 45	19 55	2 48	20 48	1 51	3 16	3 8	21 6	0 18	16 56	2 25	7 55	0 46	20 13	1 31	12 44	6 52	7 20	7 32	4 2	4 1	4 9
T 15	21 0	0n47	1 50	19 55	2 52	20 56	1 49	3 13	3 10	21 8	0 18	16 56	2 25	7 54	0 46	20 14	1 31	12 44	6 52	7 19	7 31	4 0	4 1	4 9
W16	20 50	4 29	0 49	19 55	2 53	21 3	1 48	3 11	3 12	21 9	0 18	16 56	2 25	7 53	0 46	20 14	1 31	12 43	6 52	7 18	7 30	3 58	4 2	4 9
T 17	20 39	8 3	0s14	19 56	2 53	21 9	1 46	3 9	3 14	21 11	0 17	16 56	2 25	7 52	0 46	20 14	1 31	12 42	6 52	7 18	7 28	3 57	4 2	4 8
F 18	20 27	11 21	1 17	19 58	2 51	21 15	1 44	3 7	3 16	21 12	0 17	16 56	2 24	7 51	0 46	20 14	1 31	12 42	6 52	7 18	7 27	3 55	4 3	4 8
S 19	20 15	14 13	2 19	20 1	2 48	21 20	1 42	3 6	3 18	21 13	0 17	16 56	2 24	7 50	0 46	20 14	1 31	12 41	6 52	7 17	7 26	3 53	4 4	4 8
S 20	20 3	16 29	3 15	20 5	2 43	21 25	1 40	3 4	3 20	21 15	0 17	16 56	2 24	7 49	0 46	20 15	1 31	12 41	6 51	7 16	7 25	3 51	4 4	4 8
M21	19 50	17 58	4 3	20 9	2 38	21 29	1 38	3 3	3 22	21 16	0 17	16 56	2 23	7 48	0 46	20 15	1 31	12 40	6 51	7 14	7 24	3 49	4 5	4 7
T 22	19 37	18 27	4 39	20 13	2 32	21 32	1 36	3 3	3 24	21 17	0 17	16 56	2 23	7 47	0 45	20 15	1 31	12 39	6 51	7 11	7 22	3 47	4 5	4 7
W23	19 24	17 48	4 58	20 17	2 25	21 35	1 34	3 2	3 26	21 19	0 17	16 56	2 23	7 46	0 45	20 15	1 31	12 39	6 51	7 7	7 21	3 45	4 6	4 7
T 24	19 10	15 59	4 59	20 21	2 17	21 37	1 32	3 2	3 28	21 20	0 16	16 57	2 23	7 44	0 45	20 15	1 32	12 38	6 51	7 3	7 20	3 44	4 7	4 7
F 25	18 56	13 4	4 40	20 24	2 9	21 39	1 29	3 3	3 30	21 21	0 16	16 57	2 22	7 43	0 45	20 15	1 32	12 38	6 51	6 58	7 19	3 42	4 7	4 6
S 26	18 42	9 17	4 2	20 27	2 1	21 40	1 27	3 3	3 32	21 22	0 16	16 57	2 22	7 42	0 45	20 16	1 32	12 37	6 51	6 55	7 18	3 40	4 8	4 6
S 27	18 27	4 54	3 6	20 30	1 52	21 40	1 25	3 4	3 34	21 24	0 16	16 57	2 22	7 41	0 45	20 16	1 32	12 36	6 51	6 52	7 16	3 38	4 9	4 6
M28	18 12	0 17	1 59	20 32	1 43	21 40	1 22	3 5	3 37	21 25	0 16	16 57	2 22	7 40	0 45	20 16	1 32	12 36	6 51	6 50	7 15	3 36	4 10	4 6
T 29	17 56	4s17	0 45	20 33	1 35	21 39	1 20	3 6	3 39	21 26	0 16	16 58	2 21	7 39	0 45	20 16	1 32	12 35	6 51	6 50	7 14	3 34	4 10	4 5
W30	17 40	8 30	0n31	20 33	1 26	21 37	1 18	3 8	3 41	21 27	0 16	16 58	2 21	7 38	0 45	20 16	1 32	12 35	6 51	6 50	7 13	3 33	4 11	4 5
T 31	17s24	12s 8	1n43	20s33	1n17	21s35	1n15	3n10	3n43	21n29	0s15	16n58	2s21	7s36	0s45	20s16	1n32	12s34	6s51	6s50	7s12	3s31	4n12	4n 5

Julian Day Number = 3279549.5, Delta T = 04h39m04s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°33'48, Lahiri = 55°40'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 47 14	11♒28'45	20♏44	20♑17	10♑26	0°R37	19°R32	27♉ 2	12♓14	10♐47	13♓59	17°R36	18♎31	14♓ 7	1♈11	F 1
S 2	8 51 11	12°29'45	3♐57	21°32	11°40	0♎36	19♋25	27° 3	12°18	10°49	14° 0	17♎34	18°28	14°14	1°14	S 2
S 3	8 55 7	13°30'47	16°53	22°49	12°54	0°33	19°18	27° 3	12°21	10°50	14° 2	17°29	18°25	14°20	1°17	S 3
M 4	8 59 4	14°31'48	29°36	24° 7	14° 8	0°30	19°11	27° 4	12°24	10°51	14° 4	17°22	18°22	14°27	1°20	M 4
T 5	9 3 0	15°32'50	12♑ 8	25°27	15°22	0°26	19° 5	27° 5	12°27	10°52	14° 5	17°12	18°19	14°34	1°22	T 5
W 6	9 6 57	16°33'53	24°29	26°47	16°37	0°21	18°58	27° 5	12°30	10°54	14° 7	17° 0	18°16	14°40	1°25	W 6
T 7	9 10 53	17°34'56	6♒41	28° 9	17°51	0°15	18°52	27° 6	12°34	10°55	14° 9	16°48	18°12	14°47	1°28	T 7
F 8	9 14 50	18°35'59	18°46	29°32	19° 5	0° 8	18°46	27° 7	12°37	10°56	14°10	16°37	18° 9	14°54	1°31	F 8
S 9	9 18 47	19°37'02	0♓43	0♒56	20°20	0° 1	18°40	27° 9	12°40	10°57	14°12	16°26	18° 6	15° 0	1°34	S 9
S 10	9 22 43	20°38'05	12°34	2°21	21°34	29♍52	18°34	27°10	12°44	10°58	14°14	16°18	18° 3	15° 7	1°37	S 10
M11	9 26 40	21°39'08	24°22	3°47	22°48	29°43	18°28	27°11	12°47	10°59	14°15	16°13	18° 0	15°14	1°40	M11
T 12	9 30 36	22°40'10	6♈ 8	5°13	24° 3	29°33	18°23	27°13	12°50	11° 0	14°17	16°10	17°57	15°20	1°43	T 12
W13	9 34 33	23°41'13	17°57	6°40	25°17	29°23	18°17	27°14	12°54	11° 1	14°19	16°D10	17°53	15°27	1°46	W13
T 14	9 38 29	24°42'15	29°53	8° 8	26°31	29°11	18°12	27°16	12°57	11° 2	14°21	16°11	17°50	15°34	1°50	T 14
F 15	9 42 26	25°43'17	12♉ 0	9°36	27°46	28°59	18° 7	27°18	13° 0	11° 3	14°22	16°12	17°47	15°40	1°53	F 15
S 16	9 46 22	26°44'19	24°23	11° 5	29° 0	28°45	18° 2	27°20	13° 4	11° 4	14°24	16°R13	17°44	15°47	1°56	S 16
S 17	9 50 19	27°45'20	7♊ 8	12°34	0♒15	28°31	17°58	27°22	13° 7	11° 4	14°26	16°12	17°41	15°54	1°59	S 17
M18	9 54 16	28°46'21	20°18	14° 4	1°29	28°17	17°53	27°24	13°11	11° 5	14°28	16°10	17°37	16° 0	2° 2	M18
T 19	9 58 12	29°47'21	3♋58	15°34	2°44	28° 1	17°49	27°26	13°14	11° 6	14°29	16° 6	17°34	16° 7	2° 6	T 19
W20	10 2 9	0♓48'21	18° 8	17° 5	3°58	27°45	17°45	27°29	13°18	11° 7	14°31	16° 0	17°31	16°14	2° 9	W20
T 21	10 6 5	1°49'20	2♌45	18°37	5°13	27°28	17°41	27°31	13°21	11° 7	14°33	15°53	17°28	16°20	2°12	T 21
F 22	10 10 2	2°50'19	17°44	20° 9	6°27	27°11	17°37	27°34	13°24	11° 8	14°35	15°46	17°25	16°27	2°16	F 22
S 23	10 13 58	3°51'17	2♍57	21°42	7°42	26°53	17°33	27°36	13°28	11° 9	14°37	15°39	17°22	16°34	2°19	S 23
S 24	10 17 55	4°52'15	18°14	23°15	8°57	26°34	17°30	27°39	13°31	11° 9	14°38	15°35	17°18	16°40	2°22	S 24
M25	10 21 51	5°53'12	3♎22	24°49	10°11	26°14	17°27	27°42	13°35	11°10	14°40	15°33	17°15	16°47	2°26	M25
T 26	10 25 48	6°54'09	18°15	26°23	11°26	25°54	17°24	27°45	13°38	11°10	14°42	15°D32	17°12	16°54	2°29	T 26
W27	10 29 45	7°55'06	2♏45	27°58	12°41	25°34	17°21	27°48	13°42	11°11	14°44	15°33	17° 9	17° 0	2°33	W27
T 28	10 33 41	8♓56'02	16♏50	29♒33	13♒55	25♍13	17♋18	27♉51	13♓45	11♐11	14♓46	15♎34	17♎ 6	17♓ 7	2♈36	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 8	15s 2	2n47	20s31	1n 8	21s32	1n13	3n12	3n45	21n30	0s15	16n59	2s20	7s35	0s45	20s16	1n32	12s33	6s51	6s50	7s10	3s29	4n13	4n 5
S 2	16 51	17 4	3 41	20 29	0 59	21 29	1 10	3 15	3 47	21 31	0 15	16 59	2 20	7 34	0 45	20 17	1 32	12 33	6 51	6 49	7 9	3 27	4 14	4 4
S 3	16 34	18 10	4 22	20 26	0 50	21 25	1 7	3 17	3 49	21 32	0 15	16 59	2 20	7 33	0 45	20 17	1 32	12 32	6 51	6 47	7 8	3 25	4 15	4 4
M 4	16 16	18 19	4 49	20 21	0 41	21 20	1 5	3 21	3 51	21 33	0 15	17 0	2 20	7 32	0 45	20 17	1 32	12 31	6 51	6 44	7 7	3 23	4 15	4 4
T 5	15 59	17 35	5 2	20 16	0 32	21 15	1 2	3 24	3 53	21 34	0 15	17 0	2 19	7 30	0 45	20 17	1 32	12 31	6 51	6 40	7 6	3 21	4 16	4 4
W 6	15 41	16 1	5 1	20 9	0 24	21 9	0 59	3 28	3 55	21 35	0 14	17 1	2 19	7 29	0 45	20 17	1 32	12 30	6 51	6 36	7 5	3 20	4 17	4 3
T 7	15 23	13 45	4 46	20 2	0 15	21 2	0 57	3 32	3 57	21 36	0 14	17 1	2 19	7 28	0 45	20 17	1 32	12 29	6 51	6 31	7 3	3 18	4 18	4 3
F 8	15 4	10 55	4 18	19 53	0 7	20 55	0 54	3 36	3 59	21 37	0 14	17 2	2 18	7 27	0 45	20 17	1 32	12 29	6 51	6 27	7 2	3 16	4 19	4 3
S 9	14 45	7 40	3 39	19 43	0s 1	20 47	0 51	3 41	4 1	21 38	0 14	17 2	2 18	7 25	0 45	20 17	1 32	12 28	6 51	6 23	7 1	3 14	4 20	4 3
S 10	14 26	4 8	2 50	19 32	0 9	20 39	0 48	3 46	4 2	21 39	0 14	17 3	2 18	7 24	0 45	20 18	1 32	12 27	6 51	6 20	7 0	3 12	4 21	4 3
M11	14 7	0 27	1 54	19 20	0 16	20 30	0 46	3 51	4 4	21 40	0 14	17 3	2 18	7 23	0 45	20 18	1 32	12 27	6 51	6 18	6 59	3 10	4 22	4 2
T 12	13 47	3n14	0 54	19 7	0 24	20 20	0 43	3 57	4 6	21 41	0 13	17 4	2 17	7 21	0 45	20 18	1 32	12 26	6 51	6 17	6 57	3 9	4 23	4 2
W13	13 28	6 49	0s10	18 53	0 31	20 10	0 40	4 3	4 8	21 42	0 13	17 5	2 17	7 20	0 45	20 18	1 32	12 25	6 51	6 17	6 56	3 7	4 24	4 2
T 14	13 8	10 9	1 13	18 38	0 38	19 59	0 37	4 9	4 9	21 43	0 13	17 5	2 17	7 19	0 45	20 18	1 32	12 25	6 51	6 17	6 55	3 5	4 25	4 2
F 15	12 48	13 6	2 15	18 22	0 45	19 48	0 34	4 15	4 11	21 43	0 13	17 6	2 17	7 18	0 45	20 18	1 33	12 24	6 51	6 18	6 54	3 3	4 26	4 1
S 16	12 27	15 32	3 12	18 4	0 52	19 36	0 31	4 22	4 13	21 44	0 13	17 7	2 16	7 16	0 45	20 18	1 33	12 23	6 51	6 18	6 53	3 1	4 27	4 1
S 17	12 6	17 17	4 0	17 46	0 58	19 23	0 28	4 29	4 14	21 45	0 13	17 7	2 16	7 15	0 45	20 18	1 33	12 23	6 51	6 18	6 51	2 59	4 28	4 1
M18	11 46	18 10	4 38	17 26	1 5	19 10	0 26	4 36	4 16	21 46	0 13	17 8	2 16	7 14	0 45	20 18	1 33	12 22	6 51	6 17	6 50	2 57	4 30	4 1
T 19	11 25	18 3	5 2	17 6	1 11	18 56	0 23	4 43	4 17	21 46	0 12	17 9	2 15	7 12	0 45	20 18	1 33	12 21	6 51	6 15	6 49	2 56	4 31	4 1
W20	11 3	16 50	5 9	16 44	1 16	18 42	0 20	4 51	4 18	21 47	0 12	17 10	2 15	7 11	0 45	20 18	1 33	12 21	6 51	6 13	6 48	2 54	4 32	4 1
T 21	10 42	14 30	4 56	16 22	1 22	18 27	0 17	4 58	4 20	21 48	0 12	17 10	2 15	7 10	0 45	20 18	1 33	12 20	6 51	6 10	6 47	2 52	4 33	4 0
F 22	10 20	11 9	4 23	15 58	1 27	18 12	0 14	5 6	4 21	21 48	0 12	17 11	2 15	7 8	0 45	20 18	1 33	12 19	6 51	6 8	6 45	2 50	4 34	4 0
S 23	9 59	7 1	3 30	15 33	1 32	17 56	0 11	5 15	4 22	21 49	0 12	17 12	2 14	7 7	0 45	20 18	1 33	12 19	6 51	6 5	6 44	2 48	4 35	4 0
S 24	9 37	2 24	2 23	15 8	1 37	17 40	0 8	5 23	4 23	21 50	0 12	17 13	2 14	7 6	0 45	20 18	1 33	12 18	6 51	6 4	6 43	2 46	4 36	4 0
M25	9 15	2s20	1 6	14 41	1 41	17 23	0 6	5 31	4 24	21 50	0 11	17 14	2 14	7 4	0 45	20 18	1 33	12 17	6 51	6 3	6 42	2 44	4 38	4 0
T 26	8 52	6 51	0n15	14 13	1 45	17 6	0 3	5 40	4 25	21 51	0 11	17 15	2 14	7 3	0 45	20 18	1 33	12 17	6 51	6 3	6 41	2 43	4 39	3 59
W27	8 30	10 50	1 33	13 44	1 49	16 48	0 0	5 49	4 26	21 51	0 11	17 16	2 13	7 2	0 45	20 18	1 33	12 16	6 51	6 3	6 39	2 41	4 40	3 59
T 28	8s 7	14s 4	2n42	13s15	1s52	16s30	0s 3	5n58	4n26	21n52	0s11	17n17	2s13	7s 0	0s45	20s18	1n33	12s15	6s51	6s 3	6s38	2s39	4n41	3n59

Julian Day Number = 3279580.5, Delta T = 04h39m05s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°33'52, Lahiri = 55°40'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 37 38	9♓56'59	0♐29	1♓ 9	15♒10	24°R51	17°R16	27♉54	13♓49	11♐12	14♓48	15♎36	17♎ 3	17♓14	2♈40	F 1
S 2	10 41 34	10°57'55	13°44	2°46	16°25	24♍29	17♋14	27°58	13°52	11°12	14°49	15°R36	16°59	17°20	2°43	S 2
S 3	10 45 31	11°58'50	26°37	4°23	17°39	24° 7	17°12	28° 1	13°56	11°12	14°51	15°35	16°56	17°27	2°47	S 3
M 4	10 49 27	12°59'45	9♉13	6° 1	18°54	23°44	17°10	28° 5	14° 0	11°13	14°53	15°32	16°53	17°34	2°50	M 4
T 5	10 53 24	14° 0'40	21°34	7°39	20° 9	23°21	17° 8	28° 8	14° 3	11°13	14°55	15°28	16°50	17°40	2°54	T 5
W 6	10 57 20	15° 1'34	3♒44	9°19	21°24	22°58	17° 7	28°12	14° 7	11°13	14°57	15°23	16°47	17°47	2°58	W 6
T 7	11 1 17	16° 2'28	15°45	10°59	22°38	22°34	17° 6	28°16	14°10	11°14	14°59	15°17	16°43	17°54	3° 1	T 7
F 8	11 5 14	17° 3'21	27°40	12°39	23°53	22°10	17° 5	28°20	14°14	11°14	15° 0	15°12	16°40	18° 0	3° 5	F 8
S 9	11 9 10	18° 4'13	9♓30	14°20	25° 8	21°46	17° 4	28°24	14°17	11°14	15° 2	15° 7	16°37	18° 7	3° 9	S 9
S 10	11 13 7	19° 5'04	21°19	16° 2	26°23	21°22	17° 3	28°28	14°21	11°14	15° 4	15° 4	16°34	18°14	3°12	S 10
M11	11 17 3	20° 5'54	3♈ 7	17°45	27°38	20°58	17° 3	28°32	14°24	11°14	15° 6	15° 2	16°31	18°20	3°16	M11
T 12	11 21 0	21° 6'43	14°57	19°28	28°52	20°34	17°D 3	28°36	14°28	11°14	15° 8	15°D 1	16°28	18°27	3°20	T 12
W13	11 24 56	22° 7'31	26°51	21°13	0♓ 7	20°10	17° 3	28°40	14°31	11°R14	15°10	15° 2	16°24	18°34	3°23	W13
T 14	11 28 53	23° 8'18	8♉52	22°58	1°22	19°46	17° 3	28°45	14°35	11°14	15°11	15° 3	16°21	18°40	3°27	T 14
F 15	11 32 49	24° 9'04	21° 3	24°43	2°37	19°23	17° 3	28°49	14°38	11°14	15°13	15° 5	16°18	18°47	3°31	F 15
S 16	11 36 46	25° 9'49	3♊28	26°29	3°52	18°59	17° 4	28°54	14°42	11°14	15°15	15° 6	16°15	18°54	3°34	S 16
S 17	11 40 42	26°10'32	16°11	28°17	5° 6	18°36	17° 5	28°59	14°45	11°14	15°17	15° 8	16°12	19° 0	3°38	S 17
M18	11 44 39	27°11'14	29°16	0♈ 4	6°21	18°13	17° 6	29° 3	14°49	11°14	15°19	15°R 8	16° 8	19° 7	3°42	M18
T 19	11 48 36	28°11'54	12♋46	1°53	7°36	17°50	17° 7	29° 8	14°52	11°14	15°20	15° 7	16° 5	19°14	3°46	T 19
W20	11 52 32	29°12'33	26°42	3°42	8°51	17°28	17° 9	29°13	14°55	11°13	15°22	15° 6	16° 2	19°20	3°49	W20
T 21	11 56 29	0♈13'11	11♌ 5	5°31	10° 6	17° 6	17°10	29°18	14°59	11°13	15°24	15° 4	15°59	19°27	3°53	T 21
F 22	12 0 25	1°13'47	25°51	7°21	11°21	16°45	17°12	29°23	15° 2	11°13	15°26	15° 2	15°56	19°34	3°57	F 22
S 23	12 4 22	2°14'21	10♍54	9°11	12°35	16°24	17°14	29°28	15° 6	11°13	15°28	15° 1	15°53	19°40	4° 0	S 23
S 24	12 8 18	3°14'54	26° 6	11° 2	13°50	16° 3	17°16	29°33	15° 9	11°12	15°29	15° 0	15°49	19°47	4° 4	S 24
M25	12 12 15	4°15'26	11♎18	12°53	15° 5	15°43	17°19	29°39	15°12	11°12	15°31	14°D59	15°46	19°54	4° 8	M25
T 26	12 16 11	5°15'56	26°20	14°43	16°20	15°24	17°22	29°44	15°16	11°11	15°33	14°59	15°43	20° 0	4°12	T 26
W27	12 20 8	6°16'25	11♏ 4	16°34	17°35	15° 5	17°24	29°49	15°19	11°11	15°35	15° 0	15°40	20° 7	4°15	W27
T 28	12 24 5	7°16'53	25°23	18°24	18°50	14°47	17°27	29°55	15°23	11°10	15°36	15° 1	15°37	20°14	4°19	T 28
F 29	12 28 1	8°17'20	9♐15	20°13	20° 4	14°30	17°31	0♊ 0	15°26	11°10	15°38	15° 1	15°34	20°20	4°23	F 29
S 30	12 31 58	9°17'46	22°40	22° 1	21°19	14°13	17°34	0° 6	15°29	11° 9	15°40	15° 2	15°30	20°27	4°27	S 30
S 31	12 35 54	10♈18'10	5♉40	23♈48	22♓34	13♍57	17♋38	0♊12	15♓32	11♐ 9	15♓42	15°R 2	15♎27	20♓34	4♈30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s45	16s24	3n41	12s44	1s55	16s11	0s 5	6n 7	4n27	21n52	0s11	17n18	2s13	6s59	0s45	20s18	1n33	12s15	6s51	6s 4	6s37	2s37	4n43	3n59
S 2	7 22	17 46	4 26	12 12	1 58	15 51	0 8	6 16	4 28	21 53	0 11	17 19	2 13	6 58	0 45	20 18	1 33	12 14	6 51	6 4	6 36	2 35	4 44	3 59
S 3	6 59	18 11	4 56	11 40	2 1	15 32	0 11	6 25	4 28	21 53	0 11	17 20	2 12	6 56	0 45	20 18	1 33	12 13	6 51	6 4	6 35	2 33	4 45	3 59
M 4	6 36	17 40	5 11	11 6	2 3	15 12	0 14	6 34	4 28	21 53	0 10	17 21	2 12	6 55	0 45	20 18	1 33	12 13	6 51	6 3	6 33	2 32	4 46	3 59
T 5	6 13	16 20	5 11	10 32	2 5	14 51	0 16	6 43	4 28	21 54	0 10	17 22	2 12	6 54	0 45	20 18	1 33	12 12	6 51	6 1	6 32	2 30	4 48	3 58
W 6	5 50	14 16	4 57	9 56	2 6	14 30	0 19	6 53	4 28	21 54	0 10	17 23	2 11	6 52	0 45	20 18	1 34	12 11	6 51	5 59	6 31	2 28	4 49	3 58
T 7	5 26	11 37	4 30	9 20	2 7	14 8	0 22	7 2	4 28	21 54	0 10	17 24	2 11	6 51	0 45	20 18	1 34	12 11	6 52	5 57	6 30	2 26	4 50	3 58
F 8	5 3	8 31	3 51	8 42	2 8	13 47	0 24	7 11	4 28	21 55	0 10	17 25	2 11	6 50	0 45	20 18	1 34	12 10	6 52	5 55	6 29	2 24	4 52	3 58
S 9	4 40	5 5	3 3	8 4	2 8	13 24	0 27	7 20	4 28	21 55	0 10	17 26	2 11	6 48	0 45	20 18	1 34	12 9	6 52	5 53	6 27	2 22	4 53	3 58
S 10	4 16	1 27	2 7	7 25	2 8	13 2	0 29	7 29	4 28	21 55	0 9	17 27	2 11	6 47	0 45	20 18	1 34	12 9	6 52	5 52	6 26	2 21	4 54	3 58
M11	3 53	2n13	1 5	6 45	2 8	12 39	0 32	7 38	4 27	21 55	0 9	17 28	2 10	6 46	0 45	20 18	1 34	12 8	6 52	5 51	6 25	2 19	4 55	3 58
T 12	3 29	5 49	0 0	6 4	2 7	12 16	0 34	7 47	4 27	21 55	0 9	17 29	2 10	6 44	0 45	20 18	1 34	12 8	6 52	5 51	6 24	2 17	4 57	3 58
W13	3 5	9 13	1s 5	5 22	2 6	11 52	0 37	7 56	4 26	21 56	0 9	17 31	2 10	6 43	0 45	20 18	1 34	12 7	6 52	5 51	6 22	2 15	4 58	3 57
T 14	2 42	12 15	2 8	4 40	2 4	11 28	0 39	8 4	4 25	21 56	0 9	17 32	2 10	6 42	0 45	20 18	1 34	12 6	6 52	5 52	6 21	2 13	5 0	3 57
F 15	2 18	14 48	3 6	3 56	2 1	11 4	0 41	8 13	4 24	21 56	0 9	17 33	2 9	6 40	0 45	20 18	1 34	12 6	6 52	5 52	6 20	2 11	5 1	3 57
S 16	1 54	16 43	3 57	3 12	1 59	10 39	0 44	8 21	4 23	21 56	0 9	17 34	2 9	6 39	0 45	20 18	1 34	12 5	6 52	5 53	6 19	2 9	5 2	3 57
S 17	1 30	17 51	4 37	2 27	1 55	10 14	0 46	8 29	4 22	21 56	0 8	17 35	2 9	6 38	0 45	20 18	1 34	12 5	6 52	5 53	6 18	2 8	5 4	3 57
M18	1 6	18 4	5 5	1 41	1 52	9 49	0 48	8 37	4 21	21 56	0 8	17 37	2 9	6 36	0 45	20 18	1 34	12 4	6 52	5 53	6 16	2 6	5 5	3 57
T 19	0 42	17 18	5 16	0 55	1 47	9 24	0 50	8 44	4 20	21 56	0 8	17 38	2 8	6 35	0 45	20 18	1 34	12 3	6 53	5 53	6 15	2 4	5 6	3 57
W20	0 19	15 29	5 10	0 7	1 43	8 58	0 52	8 52	4 18	21 56	0 8	17 39	2 8	6 34	0 45	20 18	1 34	12 3	6 53	5 53	6 14	2 2	5 8	3 57
T 21	0n 5	12 40	4 45	0n41	1 37	8 32	0 54	8 59	4 17	21 56	0 8	17 40	2 8	6 33	0 45	20 18	1 34	12 2	6 53	5 52	6 13	2 0	5 9	3 57
F 22	0 29	8 58	4 0	1 29	1 31	8 6	0 56	9 6	4 15	21 56	0 8	17 42	2 8	6 31	0 45	20 17	1 34	12 2	6 53	5 51	6 12	1 58	5 11	3 57
S 23	0 53	4 38	2 58	2 18	1 25	7 39	0 58	9 12	4 13	21 56	0 8	17 43	2 8	6 30	0 45	20 17	1 34	12 1	6 53	5 51	6 10	1 57	5 12	3 56
S 24	1 17	0s 3	1 43	3 7	1 18	7 13	1 0	9 19	4 12	21 55	0 7	17 44	2 7	6 29	0 45	20 17	1 34	12 0	6 53	5 50	6 9	1 55	5 13	3 56
M25	1 40	4 44	0 20	3 57	1 10	6 46	1 2	9 25	4 10	21 55	0 7	17 45	2 7	6 27	0 45	20 17	1 35	12 0	6 53	5 50	6 8	1 53	5 15	3 56
T 26	2 4	9 4	1n 3	4 47	1 2	6 19	1 4	9 30	4 8	21 55	0 7	17 47	2 7	6 26	0 45	20 17	1 35	11 59	6 53	5 50	6 7	1 51	5 16	3 56
W27	2 28	12 45	2 20	5 37	0 53	5 52	1 6	9 36	4 6	21 55	0 7	17 48	2 7	6 25	0 45	20 17	1 35	11 59	6 54	5 50	6 6	1 49	5 18	3 56
T 28	2 51	15 32	3 26	6 27	0 43	5 24	1 7	9 41	4 4	21 55	0 7	17 49	2 7	6 24	0 45	20 17	1 35	11 58	6 54	5 51	6 4	1 47	5 19	3 56
F 29	3 15	17 19	4 18	7 18	0 33	4 57	1 9	9 46	4 2	21 54	0 7	17 51	2 6	6 22	0 45	20 17	1 35	11 58	6 54	5 51	6 3	1 45	5 20	3 56
S 30	3 38	18 3	4 54	8 7	0 23	4 29	1 10	9 50	4 0	21 54	0 7	17 52	2 6	6 21	0 45	20 17	1 35	11 57	6 54	5 51	6 2	1 44	5 22	3 56
S 31	4n 2	17s48	5n14	8n57	0s12	4s 1	1s12	9n54	3n58	21n54	0s 7	17n53	2s 6	6s20	0s45	20s17	1n35	11s57	6s54	5s51	6s 1	1s42	5n23	3n56

Julian Day Number = 3279608.5, Delta T = 04h39m06s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°33'56, Lahiri = 55°40'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 39 51	11♈18'34	18♉17	25♈33	23♓49	13°R41	17♋41	0♊18	15♓36	11°R 8	15♓43	15°R 2	15♎24	20♓40	4♈34	M 1
T 2	12 43 47	12°18'56	0♒37	27°15	25° 4	13♍26	17°45	0°23	15°39	11♐ 8	15°45	15♎ 2	15°21	20°47	4°38	T 2
W 3	12 47 44	13°19'17	12°42	28°55	26°19	13°12	17°49	0°29	15°42	11° 7	15°47	15° 2	15°18	20°54	4°42	W 3
T 4	12 51 40	14°19'36	24°38	0♉31	27°34	12°59	17°54	0°35	15°45	11° 6	15°48	15° 2	15°14	21° 0	4°45	T 4
F 5	12 55 37	15°19'54	6♓27	2° 4	28°48	12°47	17°58	0°41	15°49	11° 5	15°50	15°D 1	15°11	21° 7	4°49	F 5
S 6	12 59 33	16°20'11	18°15	3°32	0♈ 3	12°35	18° 3	0°47	15°52	11° 5	15°51	15° 2	15° 8	21°14	4°53	S 6
S 7	13 3 30	17°20'26	0♈ 3	4°55	1°18	12°24	18° 8	0°53	15°55	11° 4	15°53	15° 2	15° 5	21°20	4°56	S 7
M 8	13 7 27	18°20'40	11°54	6°12	2°33	12°14	18°13	1° 0	15°58	11° 3	15°55	15°R 2	15° 2	21°27	5° 0	M 8
T 9	13 11 23	19°20'52	23°51	7°23	3°48	12° 5	18°18	1° 6	16° 1	11° 2	15°56	15° 2	14°59	21°33	5° 4	T 9
W10	13 15 20	20°21'02	5♉55	8°27	5° 3	11°56	18°23	1°12	16° 4	11° 1	15°58	15° 1	14°55	21°40	5° 7	W10
T 11	13 19 16	21°21'11	18° 8	9°24	6°17	11°49	18°29	1°18	16° 7	11° 0	15°59	15° 1	14°52	21°47	5°11	T 11
F 12	13 23 13	22°21'18	0♊32	10°13	7°32	11°42	18°35	1°25	16°10	11° 0	16° 1	15° 0	14°49	21°53	5°15	F 12
S 13	13 27 9	23°21'23	13° 8	10°54	8°47	11°35	18°40	1°31	16°13	10°59	16° 3	14°59	14°46	22° 0	5°18	S 13
S 14	13 31 6	24°21'26	26° 0	11°27	10° 2	11°30	18°47	1°38	16°16	10°58	16° 4	14°58	14°43	22° 7	5°22	S 14
M15	13 35 2	25°21'27	9♋ 8	11°51	11°17	11°26	18°53	1°44	16°19	10°57	16° 6	14°57	14°40	22°13	5°25	M15
T 16	13 38 59	26°21'27	22°35	12° 6	12°31	11°22	18°59	1°51	16°22	10°56	16° 7	14°D56	14°36	22°20	5°29	T 16
W17	13 42 56	27°21'24	6♌21	12°R12	13°46	11°19	19° 6	1°58	16°25	10°55	16° 8	14°57	14°33	22°27	5°32	W17
T 18	13 46 52	28°21'19	20°27	12° 9	15° 1	11°17	19°12	2° 4	16°28	10°53	16°10	14°57	14°30	22°33	5°36	T 18
F 19	13 50 49	29°21'11	4♍53	11°58	16°16	11°15	19°19	2°11	16°31	10°52	16°11	14°58	14°27	22°40	5°39	F 19
S 20	13 54 45	0♉21'02	19°34	11°39	17°30	11°D14	19°26	2°18	16°33	10°51	16°13	14°59	14°24	22°47	5°43	S 20
S 21	13 58 42	1°20'51	4♎26	11°12	18°45	11°14	19°33	2°25	16°36	10°50	16°14	15° 0	14°20	22°53	5°46	S 21
M22	14 2 38	2°20'37	19°23	10°39	20° 0	11°15	19°40	2°31	16°39	10°49	16°16	15°R 0	14°17	23° 0	5°50	M22
T 23	14 6 35	3°20'22	4♏15	9°59	21°14	11°17	19°48	2°38	16°41	10°48	16°17	15° 0	14°14	23° 7	5°53	T 23
W24	14 10 31	4°20'05	18°56	9°14	22°29	11°19	19°55	2°45	16°44	10°46	16°18	14°58	14°11	23°13	5°57	W24
T 25	14 14 28	5°19'47	3♐19	8°26	23°44	11°22	20° 3	2°52	16°47	10°45	16°20	14°55	14° 8	23°20	6° 0	T 25
F 26	14 18 24	6°19'26	17°18	7°34	24°58	11°25	20°11	2°59	16°49	10°44	16°21	14°52	14° 5	23°27	6° 3	F 26
S 27	14 22 21	7°19'04	0♑51	6°41	26°13	11°29	20°19	3° 6	16°52	10°43	16°22	14°49	14° 1	23°33	6° 7	S 27
S 28	14 26 18	8°18'41	13°58	5°47	27°28	11°34	20°27	3°13	16°54	10°41	16°23	14°47	13°58	23°40	6°10	S 28
M29	14 30 14	9°18'15	26°41	4°53	28°42	11°40	20°35	3°20	16°57	10°40	16°25	14°45	13°55	23°47	6°13	M29
T 30	14 34 11	10♑17'48	9♒ 3	4♑ 1	29♈57	11♍46	20♋44	3♊28	16♓59	10♐39	16♓26	14°D44	13♎52	23♓53	6♈16	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n25	16s40	5n17	9n46	0n 0	3s33	1s13	9n58	3n55	21n53	0s 6	17n55	2s 6	6s19	0s45	20s16	1n35	11s56	6s54	5s51	6s 0	1s40	5n25	3n56
T 2	4 49	14 47	5 6	10 34	0 12	3 5	1 15	10 2	3 53	21 53	0 6	17 56	2 6	6 17	0 45	20 16	1 35	11 56	6 54	5 51	5 58	1 38	5 26	3 56
W 3	5 12	12 17	4 42	11 20	0 25	2 37	1 16	10 5	3 51	21 53	0 6	17 58	2 5	6 16	0 45	20 16	1 35	11 55	6 55	5 51	5 57	1 36	5 27	3 56
T 4	5 35	9 17	4 5	12 6	0 38	2 9	1 17	10 8	3 49	21 52	0 6	17 59	2 5	6 15	0 45	20 16	1 35	11 55	6 55	5 51	5 56	1 34	5 29	3 56
F 5	5 58	5 57	3 19	12 50	0 51	1 40	1 19	10 10	3 46	21 52	0 6	18 0	2 5	6 14	0 45	20 16	1 35	11 54	6 55	5 51	5 55	1 33	5 30	3 56
S 6	6 21	2 23	2 24	13 33	1 4	1 12	1 20	10 12	3 44	21 51	0 6	18 2	2 5	6 13	0 45	20 16	1 35	11 54	6 55	5 51	5 53	1 31	5 32	3 56
S 7	6 44	1n17	1 22	14 13	1 17	0 44	1 21	10 14	3 41	21 51	0 6	18 3	2 5	6 11	0 45	20 16	1 35	11 53	6 55	5 51	5 52	1 29	5 33	3 56
M 8	7 6	4 55	0 17	14 51	1 31	0 15	1 22	10 16	3 39	21 50	0 5	18 5	2 4	6 10	0 45	20 15	1 35	11 53	6 55	5 51	5 51	1 27	5 35	3 56
T 9	7 29	8 23	0s49	15 27	1 44	0n13	1 23	10 17	3 36	21 50	0 5	18 6	2 4	6 9	0 45	20 15	1 35	11 52	6 56	5 51	5 50	1 25	5 36	3 56
W10	7 51	11 33	1 54	16 0	1 57	0 42	1 24	10 18	3 34	21 49	0 5	18 7	2 4	6 8	0 45	20 15	1 35	11 52	6 56	5 51	5 49	1 23	5 37	3 56
T 11	8 14	14 14	2 54	16 30	2 10	1 10	1 25	10 19	3 31	21 48	0 5	18 9	2 4	6 7	0 45	20 15	1 35	11 51	6 56	5 51	5 47	1 22	5 39	3 56
F 12	8 36	16 19	3 47	16 57	2 22	1 39	1 25	10 19	3 29	21 48	0 5	18 10	2 4	6 6	0 46	20 15	1 35	11 51	6 56	5 50	5 46	1 20	5 40	3 56
S 13	8 58	17 38	4 30	17 20	2 33	2 7	1 26	10 19	3 26	21 47	0 5	18 12	2 4	6 4	0 46	20 15	1 35	11 50	6 56	5 50	5 45	1 18	5 42	3 56
S 14	9 20	18 5	5 0	17 40	2 43	2 36	1 27	10 19	3 24	21 46	0 5	18 13	2 3	6 3	0 46	20 14	1 35	11 50	6 56	5 50	5 44	1 16	5 43	3 56
M15	9 42	17 35	5 16	17 57	2 53	3 4	1 27	10 18	3 21	21 46	0 5	18 15	2 3	6 2	0 46	20 14	1 35	11 50	6 57	5 49	5 43	1 14	5 44	3 56
T 16	10 3	16 7	5 15	18 9	3 1	3 32	1 28	10 17	3 19	21 45	0 4	18 16	2 3	6 1	0 46	20 14	1 36	11 49	6 57	5 49	5 41	1 12	5 46	3 56
W17	10 24	13 41	4 56	18 18	3 8	4 1	1 28	10 16	3 16	21 44	0 4	18 17	2 3	6 0	0 46	20 14	1 36	11 49	6 57	5 49	5 40	1 11	5 47	3 56
T 18	10 46	10 24	4 19	18 22	3 14	4 29	1 28	10 14	3 14	21 43	0 4	18 19	2 3	5 59	0 46	20 14	1 36	11 48	6 57	5 49	5 39	1 9	5 49	3 56
F 19	11 7	6 25	3 25	18 23	3 18	4 57	1 29	10 13	3 11	21 42	0 4	18 20	2 3	5 58	0 46	20 13	1 36	11 48	6 57	5 50	5 38	1 7	5 50	3 56
S 20	11 27	1 59	2 16	18 19	3 20	5 25	1 29	10 11	3 9	21 42	0 4	18 22	2 3	5 57	0 46	20 13	1 36	11 48	6 58	5 50	5 36	1 5	5 51	3 56
S 21	11 48	2s38	0 58	18 11	3 20	5 53	1 29	10 8	3 6	21 41	0 4	18 23	2 2	5 56	0 46	20 13	1 36	11 47	6 58	5 50	5 35	1 3	5 53	3 56
M22	12 8	7 7	0n24	17 59	3 19	6 21	1 29	10 6	3 4	21 40	0 4	18 25	2 2	5 55	0 46	20 13	1 36	11 47	6 58	5 51	5 34	1 1	5 54	3 56
T 23	12 29	11 8	1 45	17 44	3 16	6 48	1 29	10 3	3 1	21 39	0 4	18 26	2 2	5 54	0 46	20 13	1 36	11 47	6 58	5 50	5 33	0 59	5 55	3 56
W24	12 49	14 24	2 57	17 25	3 11	7 16	1 29	10 0	2 59	21 38	0 4	18 28	2 2	5 53	0 46	20 12	1 36	11 46	6 58	5 50	5 32	0 58	5 57	3 56
T 25	13 8	16 42	3 56	17 3	3 4	7 43	1 29	9 56	2 56	21 37	0 3	18 29	2 2	5 52	0 46	20 12	1 36	11 46	6 59	5 49	5 30	0 56	5 58	3 56
F 26	13 28	17 54	4 40	16 38	2 55	8 10	1 29	9 53	2 54	21 36	0 3	18 30	2 2	5 51	0 46	20 12	1 36	11 46	6 59	5 47	5 29	0 54	6 0	3 56
S 27	13 47	18 3	5 6	16 11	2 45	8 37	1 29	9 49	2 52	21 35	0 3	18 32	2 2	5 50	0 46	20 12	1 36	11 45	6 59	5 46	5 28	0 52	6 1	3 56
S 28	14 6	17 12	5 15	15 42	2 33	9 4	1 28	9 45	2 49	21 34	0 3	18 33	2 2	5 49	0 46	20 12	1 36	11 45	6 59	5 45	5 27	0 50	6 2	3 56
M29	14 25	15 31	5 9	15 12	2 20	9 31	1 28	9 41	2 47	21 33	0 3	18 35	2 1	5 48	0 46	20 11	1 36	11 45	6 59	5 45	5 26	0 48	6 4	3 56
T 30	14n44	13s 9	4n47	14n41	2n 6	9n57	1s27	9n36	2n44	21n31	0s 3	18n36	2s 1	5s47	0s46	20s11	1n36	11s45	7s 0	5s44	5s24	0s47	6n 5	3n56

Julian Day Number = 3279639.5, Delta T = 04h39m08s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°34'00, Lahiri = 55°41'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 38 7	11♉17'20	21♒10	3°R12	1♉12	11♍53	20♋52	3♊35	17♓ 2	10°R37	16♓27	14♎45	13♎49	24♓ 0	6♈20	W 1
T 2	14 42 4	12°16'50	3♓ 5	2♉26	2°26	12° 0	21° 1	3°42	17° 4	10♐36	16°28	14°46	13°45	24° 7	6°23	T 2
F 3	14 46 0	13°16'18	14°54	1°44	3°41	12° 8	21°10	3°49	17° 6	10°34	16°29	14°48	13°42	24°13	6°26	F 3
S 4	14 49 57	14°15'44	26°41	1° 7	4°55	12°17	21°19	3°56	17° 9	10°33	16°31	14°49	13°39	24°20	6°29	S 4
S 5	14 53 53	15°15'09	8♈30	0°35	6°10	12°26	21°28	4° 4	17°11	10°32	16°32	14°51	13°36	24°26	6°32	S 5
M 6	14 57 50	16°14'32	20°27	0° 8	7°25	12°36	21°37	4°11	17°13	10°30	16°33	14°R51	13°33	24°33	6°35	M 6
T 7	15 1 47	17°13'53	2♉32	29♈47	8°39	12°46	21°46	4°18	17°15	10°29	16°34	14°49	13°30	24°40	6°38	T 7
W 8	15 5 43	18°13'12	14°49	29°32	9°54	12°57	21°55	4°26	17°17	10°27	16°35	14°46	13°26	24°46	6°41	W 8
T 9	15 9 40	19°12'30	27°18	29°22	11° 8	13° 9	22° 5	4°33	17°20	10°26	16°36	14°41	13°23	24°53	6°44	T 9
F 10	15 13 36	20°11'45	10♊ 1	29°D18	12°23	13°21	22°15	4°40	17°22	10°24	16°37	14°36	13°20	25° 0	6°47	F 10
S 11	15 17 33	21°10'59	22°57	29°19	13°37	13°33	22°24	4°48	17°24	10°23	16°38	14°29	13°17	25° 6	6°50	S 11
S 12	15 21 29	22°10'10	6♋ 7	29°26	14°52	13°46	22°34	4°55	17°26	10°21	16°39	14°23	13°14	25°13	6°53	S 12
M13	15 25 26	23° 9'20	19°30	29°38	16° 6	14° 0	22°44	5° 3	17°28	10°20	16°40	14°18	13°11	25°20	6°56	M13
T 14	15 29 22	24° 8'27	3♌ 5	29°55	17°21	14°14	22°54	5°10	17°29	10°18	16°41	14°14	13° 7	25°26	6°59	T 14
W15	15 33 19	25° 7'32	16°53	0♉16	18°35	14°28	23° 4	5°18	17°31	10°17	16°42	14°12	13° 4	25°33	7° 1	W15
T 16	15 37 16	26° 6'35	0♍52	0°43	19°50	14°43	23°15	5°25	17°33	10°15	16°42	14°D12	13° 1	25°40	7° 4	T 16
F 17	15 41 12	27° 5'35	15° 2	1°13	21° 4	14°59	23°25	5°33	17°35	10°13	16°43	14°13	12°58	25°46	7° 7	F 17
S 18	15 45 9	28° 4'33	29°22	1°48	22°18	15°15	23°35	5°40	17°36	10°12	16°44	14°14	12°55	25°53	7° 9	S 18
S 19	15 49 5	29° 3'29	13♎49	2°27	23°33	15°31	23°46	5°48	17°38	10°10	16°45	14°R15	12°51	26° 0	7°12	S 19
M20	15 53 2	0♊ 2'23	28°19	3° 9	24°47	15°48	23°57	5°55	17°40	10° 9	16°46	14°14	12°48	26° 6	7°15	M20
T 21	15 56 58	1° 1'15	12♏49	3°56	26° 1	16° 5	24° 7	6° 3	17°41	10° 7	16°46	14°11	12°45	26°13	7°17	T 21
W22	16 0 55	2° 0'05	27°12	4°45	27°16	16°23	24°18	6°10	17°43	10° 5	16°47	14° 6	12°42	26°20	7°20	W22
T 23	16 4 51	2°58'54	11♐22	5°38	28°30	16°41	24°29	6°18	17°44	10° 4	16°48	13°59	12°39	26°26	7°22	T 23
F 24	16 8 48	3°57'40	25°14	6°34	29°44	16°59	24°40	6°25	17°46	10° 2	16°48	13°51	12°36	26°33	7°25	F 24
S 25	16 12 45	4°56'25	8♑45	7°33	0♊59	17°18	24°51	6°33	17°47	10° 0	16°49	13°43	12°32	26°39	7°27	S 25
S 26	16 16 41	5°55'08	21°52	8°34	2°13	17°37	25° 2	6°40	17°48	9°59	16°49	13°35	12°29	26°46	7°29	S 26
M27	16 20 38	6°53'49	4♒38	9°39	3°27	17°56	25°14	6°48	17°50	9°57	16°50	13°28	12°26	26°53	7°32	M27
T 28	16 24 34	7°52'29	17° 2	10°46	4°41	18°16	25°25	6°55	17°51	9°56	16°51	13°24	12°23	26°59	7°34	T 28
W29	16 28 31	8°51'07	29°11	11°55	5°56	18°36	25°37	7° 3	17°52	9°54	16°51	13°22	12°20	27° 6	7°36	W29
T 30	16 32 27	9°49'43	11♓ 7	13° 7	7°10	18°57	25°48	7°11	17°53	9°52	16°52	13°D21	12°17	27°13	7°38	T 30
F 31	16 36 24	10♊48'18	22♓57	14♉21	8♊24	19♍18	26♋ 0	7♊18	17♓54	9♐51	16♓52	13♎22	12♎13	27♓19	7♈40	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 2	10s15	4n14	14n10	1n51	10n23	1s27	9n31	2n42	21n30	0s 3	18n38	2s 1	5s46	0s46	20s11	1n36	11s44	7s 0	5s44	5s23	0s45	6n 6	3n56
T 2	15 20	6 59	3 30	13 40	1 35	10 49	1 26	9 26	2 40	21 29	0 3	18 39	2 1	5 45	0 46	20 11	1 36	11 44	7 0	5 45	5 22	0 43	6 7	3 56
F 3	15 38	3 27	2 37	13 10	1 19	11 15	1 26	9 21	2 37	21 28	0 3	18 40	2 1	5 45	0 46	20 11	1 36	11 44	7 0	5 46	5 21	0 41	6 9	3 56
S 4	15 55	0n12	1 38	12 42	1 3	11 40	1 25	9 16	2 35	21 27	0 2	18 42	2 1	5 44	0 46	20 10	1 36	11 44	7 1	5 46	5 19	0 39	6 10	3 56
S 5	16 13	3 52	0 35	12 15	0 46	12 5	1 24	9 10	2 33	21 25	0 2	18 43	2 1	5 43	0 46	20 10	1 36	11 43	7 1	5 47	5 18	0 37	6 11	3 56
M 6	16 30	7 25	0s31	11 51	0 30	12 30	1 24	9 5	2 31	21 24	0 2	18 45	2 1	5 42	0 46	20 10	1 36	11 43	7 1	5 47	5 17	0 36	6 13	3 56
T 7	16 46	10 42	1 35	11 28	0 14	12 54	1 23	8 59	2 28	21 23	0 2	18 46	2 1	5 41	0 46	20 10	1 36	11 43	7 1	5 46	5 16	0 34	6 14	3 56
W 8	17 3	13 35	2 37	11 8	0s 2	13 19	1 22	8 52	2 26	21 21	0 2	18 48	2 1	5 40	0 46	20 9	1 36	11 43	7 1	5 45	5 15	0 32	6 15	3 56
T 9	17 19	15 53	3 31	10 50	0 17	13 42	1 21	8 46	2 24	21 20	0 2	18 49	2 0	5 40	0 46	20 9	1 36	11 43	7 2	5 43	5 13	0 30	6 16	3 57
F 10	17 35	17 27	4 16	10 35	0 32	14 6	1 20	8 39	2 22	21 18	0 2	18 50	2 0	5 39	0 46	20 9	1 36	11 42	7 2	5 41	5 12	0 28	6 18	3 57
S 11	17 50	18 9	4 49	10 22	0 46	14 29	1 19	8 33	2 20	21 17	0 2	18 52	2 0	5 38	0 46	20 9	1 36	11 42	7 2	5 39	5 11	0 26	6 19	3 57
S 12	18 5	17 53	5 8	10 12	1 0	14 52	1 17	8 26	2 18	21 15	0 2	18 53	2 0	5 37	0 46	20 8	1 36	11 42	7 2	5 36	5 10	0 25	6 20	3 57
M13	18 20	16 39	5 9	10 4	1 13	15 14	1 16	8 19	2 16	21 14	0 2	18 55	2 0	5 37	0 46	20 8	1 36	11 42	7 3	5 34	5 8	0 23	6 21	3 57
T 14	18 35	14 27	4 54	9 59	1 25	15 36	1 15	8 11	2 14	21 12	0 1	18 56	2 0	5 36	0 47	20 8	1 36	11 42	7 3	5 33	5 7	0 21	6 22	3 57
W15	18 49	11 25	4 22	9 55	1 36	15 58	1 14	8 4	2 12	21 11	0 1	18 57	2 0	5 35	0 47	20 8	1 36	11 42	7 3	5 32	5 6	0 19	6 23	3 57
T 16	19 3	7 42	3 34	9 54	1 47	16 19	1 12	7 56	2 10	21 9	0 1	18 59	2 0	5 35	0 47	20 8	1 36	11 42	7 3	5 32	5 5	0 17	6 25	3 57
F 17	19 16	3 29	2 32	9 56	1 57	16 40	1 11	7 49	2 8	21 8	0 1	19 0	2 0	5 34	0 47	20 7	1 36	11 42	7 4	5 32	5 4	0 16	6 26	3 57
S 18	19 29	0s58	1 20	9 59	2 6	17 0	1 9	7 41	2 6	21 6	0 1	19 1	2 0	5 33	0 47	20 7	1 36	11 41	7 4	5 33	5 2	0 14	6 27	3 57
S 19	19 42	5 25	0 2	10 4	2 15	17 20	1 8	7 33	2 4	21 4	0 1	19 3	2 0	5 33	0 47	20 7	1 36	11 41	7 4	5 33	5 1	0 12	6 28	3 57
M20	19 55	9 34	1n16	10 11	2 22	17 40	1 6	7 25	2 2	21 3	0 1	19 4	2 0	5 32	0 47	20 7	1 36	11 41	7 4	5 33	5 0	0 10	6 29	3 58
T 21	20 7	13 8	2 28	10 20	2 29	17 59	1 5	7 16	2 0	21 1	0 1	19 5	2 0	5 32	0 47	20 6	1 36	11 41	7 5	5 32	4 59	0 8	6 30	3 58
W22	20 19	15 52	3 31	10 30	2 36	18 17	1 3	7 8	1 58	20 59	0 1	19 7	2 0	5 31	0 47	20 6	1 36	11 41	7 5	5 30	4 57	0 6	6 31	3 58
T 23	20 30	17 35	4 19	10 42	2 41	18 35	1 1	6 59	1 56	20 57	0 1	19 8	2 0	5 31	0 47	20 6	1 36	11 41	7 5	5 27	4 56	0 5	6 32	3 58
F 24	20 41	18 13	4 51	10 55	2 46	18 53	0 59	6 50	1 54	20 55	0 0	19 9	2 0	5 30	0 47	20 6	1 36	11 41	7 5	5 24	4 55	0 3	6 33	3 58
S 25	20 52	17 46	5 6	11 10	2 51	19 10	0 58	6 41	1 52	20 54	0 0	19 11	1 59	5 30	0 47	20 5	1 36	11 41	7 6	5 21	4 54	0 1	6 34	3 58
S 26	21 2	16 23	5 4	11 26	2 54	19 26	0 56	6 32	1 51	20 52	0 0	19 12	1 59	5 29	0 47	20 5	1 36	11 41	7 6	5 18	4 53	0n 1	6 35	3 58
M27	21 12	14 14	4 47	11 43	2 57	19 42	0 54	6 23	1 49	20 50	0 0	19 13	1 59	5 29	0 47	20 5	1 36	11 41	7 6	5 15	4 51	0 3	6 36	3 58
T 28	21 21	11 28	4 16	12 1	2 59	19 58	0 52	6 14	1 47	20 48	0 0	19 14	1 59	5 28	0 47	20 5	1 36	11 41	7 6	5 14	4 50	0 5	6 37	3 58
W29	21 30	8 15	3 35	12 21	3 1	20 13	0 50	6 4	1 45	20 46	0n 0	19 16	1 59	5 28	0 47	20 4	1 36	11 41	7 7	5 13	4 49	0 6	6 38	3 59
T 30	21 39	4 46	2 44	12 41	3 2	20 27	0 48	5 55	1 44	20 44	0 0	19 17	1 59	5 27	0 47	20 4	1 36	11 41	7 7	5 12	4 48	0 8	6 39	3 59
F 31	21n48	1s 7	1n48	13n 2	3s 3	20n41	0s46	5n45	1n42	20n42	0n 0	19n18	1s59	5s27	0s47	20s 4	1n36	11s41	7s 7	5s13	4s46	0n10	6n40	3n59

Julian Day Number = 3279669.5, Delta T = 04h39m09s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°34'04, Lahiri = 55°41'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 20	11♊46'52	4♈45	15♉38	9♊38	19♍39	26♋11	7♊26	17♓56	9°R49	16♓53	13♎22	12♎10	27♓26	7♈42	S 1
S 2	16 44 17	12°45'24	16°37	16°57	10°53	20° 1	26°23	7°33	17°57	9♐47	16°53	13°R23	12° 7	27°33	7°44	S 2
M 3	16 48 14	13°43'54	28°37	18°17	12° 7	20°22	26°35	7°41	17°57	9°46	16°53	13°21	12° 4	27°39	7°46	M 3
T 4	16 52 10	14°42'23	10♉50	19°40	13°21	20°45	26°47	7°48	17°58	9°44	16°54	13°18	12° 1	27°46	7°48	T 4
W 5	16 56 7	15°40'50	23°19	21° 5	14°35	21° 7	26°59	7°56	17°59	9°42	16°54	13°12	11°57	27°53	7°50	W 5
T 6	17 0 3	16°39'16	6♊ 5	22°33	15°49	21°30	27°11	8° 3	18° 0	9°41	16°54	13° 4	11°54	27°59	7°52	T 6
F 7	17 4 0	17°37'40	19° 8	24° 2	17° 4	21°53	27°23	8°11	18° 1	9°39	16°55	12°53	11°51	28° 6	7°54	F 7
S 8	17 7 56	18°36'02	2♋28	25°33	18°18	22°16	27°35	8°18	18° 1	9°38	16°55	12°42	11°48	28°13	7°55	S 8
S 9	17 11 53	19°34'23	16° 2	27° 6	19°32	22°40	27°47	8°26	18° 2	9°36	16°55	12°32	11°45	28°19	7°57	S 9
M10	17 15 49	20°32'42	29°48	28°41	20°46	23° 4	28° 0	8°33	18° 3	9°34	16°55	12°22	11°42	28°26	7°59	M10
T 11	17 19 46	21°30'59	13♌43	0♊17	22° 0	23°28	28°12	8°41	18° 3	9°33	16°55	12°15	11°38	28°33	8° 0	T 11
W12	17 23 43	22°29'14	27°43	1°56	23°14	23°52	28°24	8°48	18° 4	9°31	16°56	12°10	11°35	28°39	8° 2	W12
T 13	17 27 39	23°27'27	11♍48	3°37	24°28	24°17	28°37	8°55	18° 4	9°30	16°56	12° 8	11°32	28°46	8° 3	T 13
F 14	17 31 36	24°25'38	25°54	5°20	25°42	24°42	28°49	9° 3	18° 5	9°28	16°56	12°D 7	11°29	28°52	8° 5	F 14
S 15	17 35 32	25°23'48	10♎ 2	7° 4	26°56	25° 7	29° 2	9°10	18° 5	9°26	16°56	12°R 8	11°26	28°59	8° 6	S 15
S 16	17 39 29	26°21'55	24°10	8°51	28°10	25°32	29°15	9°17	18° 5	9°25	16°56	12° 7	11°23	29° 6	8° 7	S 16
M17	17 43 25	27°20'01	8♏17	10°40	29°24	25°58	29°27	9°25	18° 6	9°23	16°R56	12° 5	11°19	29°12	8° 9	M17
T 18	17 47 22	28°18'05	22°20	12°30	0♋38	26°24	29°40	9°32	18° 6	9°22	16°56	12° 0	11°16	29°19	8°10	T 18
W19	17 51 18	29°16'07	6♐17	14°23	1°52	26°50	29°53	9°39	18° 6	9°20	16°56	11°53	11°13	29°26	8°11	W19
T 20	17 55 15	0♋14'08	20° 4	16°17	3° 6	27°16	0♌ 6	9°47	18° 6	9°19	16°56	11°43	11°10	29°32	8°12	T 20
F 21	17 59 12	1°12'07	3♑38	18°13	4°20	27°43	0°18	9°54	18° 6	9°17	16°56	11°31	11° 7	29°39	8°13	F 21
S 22	18 3 8	2°10'05	16°55	20°12	5°34	28° 9	0°31	10° 1	18°R 6	9°16	16°55	11°19	11° 3	29°46	8°14	S 22
S 23	18 7 5	3° 8'01	29°54	22°12	6°48	28°36	0°44	10° 8	18° 6	9°14	16°55	11° 7	11° 0	29°52	8°15	S 23
M24	18 11 1	4° 5'56	12♒33	24°14	8° 2	29° 4	0°57	10°15	18° 6	9°13	16°55	10°57	10°57	29°59	8°16	M24
T 25	18 14 58	5° 3'50	24°56	26°18	9°16	29°31	1°10	10°23	18° 6	9°11	16°55	10°49	10°54	0♈ 6	8°17	T 25
W26	18 18 54	6° 1'43	7♓ 3	28°23	10°30	29°58	1°24	10°30	18° 6	9°10	16°55	10°44	10°51	0°12	8°18	W26
T 27	18 22 51	6°59'35	18°59	0♋30	11°44	0♎26	1°37	10°37	18° 5	9° 9	16°54	10°41	10°48	0°19	8°19	T 27
F 28	18 26 47	7°57'25	0♈49	2°38	12°58	0°54	1°50	10°44	18° 5	9° 7	16°54	10°41	10°44	0°26	8°19	F 28
S 29	18 30 44	8°55'15	12°37	4°48	14°12	1°22	2° 3	10°51	18° 5	9° 6	16°54	10°41	10°41	0°32	8°20	S 29
S 30	18 34 41	9♋53'03	24♈30	6♋58	15♋25	1♎50	2♌16	10♊58	18♓ 4	9♐ 4	16♓54	10♎40	10♎38	0♈39	8♈21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n56	2n34	0n46	13n24	3s 3	20n54	0s44	5n35	1n40	20n40	0n 0	19n19	1s59	5s27	0s47	20s 4	1n36	11s41	7s 8	5s13	4s45	0n12	6n41	3n59
S 2	22 3	6 11	0s17	13 47	3 2	21 7	0 42	5 26	1 39	20 38	0 0	19 21	1 59	5 26	0 47	20 3	1 36	11 42	7 8	5 13	4 44	0 14	6 42	3 59
M 3	22 10	9 36	1 21	14 10	3 1	21 19	0 40	5 16	1 37	20 35	0 1	19 22	1 59	5 26	0 47	20 3	1 36	11 42	7 8	5 13	4 43	0 16	6 43	3 59
T 4	22 17	12 39	2 21	14 34	2 59	21 30	0 37	5 5	1 35	20 33	0 1	19 23	1 59	5 26	0 47	20 3	1 36	11 42	7 8	5 11	4 42	0 17	6 44	3 59
W 5	22 23	15 12	3 17	14 58	2 57	21 41	0 35	4 55	1 34	20 31	0 1	19 24	1 59	5 25	0 47	20 3	1 36	11 42	7 9	5 9	4 40	0 19	6 45	3 59
T 6	22 29	17 4	4 3	15 23	2 54	21 51	0 33	4 45	1 32	20 29	0 1	19 25	1 59	5 25	0 47	20 3	1 36	11 42	7 9	5 6	4 39	0 21	6 45	4 0
F 7	22 35	18 6	4 38	15 48	2 50	22 1	0 31	4 34	1 31	20 27	0 1	19 27	1 59	5 25	0 47	20 2	1 36	11 42	7 9	5 2	4 38	0 23	6 46	4 0
S 8	22 40	18 9	4 58	16 13	2 46	22 10	0 29	4 24	1 29	20 24	0 1	19 28	1 59	5 25	0 48	20 2	1 36	11 42	7 9	4 58	4 37	0 25	6 47	4 0
S 9	22 45	17 11	5 2	16 39	2 42	22 18	0 26	4 13	1 28	20 22	0 1	19 29	1 59	5 24	0 48	20 2	1 36	11 42	7 10	4 53	4 35	0 26	6 48	4 0
M10	22 49	15 14	4 49	17 4	2 37	22 26	0 24	4 3	1 26	20 20	0 1	19 30	1 59	5 24	0 48	20 2	1 36	11 43	7 10	4 50	4 34	0 28	6 49	4 0
T 11	22 53	12 22	4 19	17 30	2 31	22 33	0 22	3 52	1 25	20 17	0 1	19 31	1 59	5 24	0 48	20 1	1 36	11 43	7 10	4 47	4 33	0 30	6 49	4 0
W12	22 56	8 47	3 33	17 55	2 25	22 39	0 19	3 41	1 23	20 15	0 1	19 32	1 59	5 24	0 48	20 1	1 36	11 43	7 10	4 45	4 32	0 32	6 50	4 0
T 13	22 59	4 41	2 34	18 21	2 19	22 45	0 17	3 30	1 22	20 13	0 1	19 33	1 59	5 24	0 48	20 1	1 36	11 43	7 11	4 44	4 31	0 34	6 51	4 1
F 14	23 2	0 18	1 25	18 46	2 12	22 50	0 15	3 19	1 20	20 10	0 2	19 34	1 59	5 24	0 48	20 1	1 36	11 43	7 11	4 44	4 29	0 36	6 52	4 1
S 15	23 4	4s 6	0 11	19 11	2 5	22 55	0 12	3 8	1 19	20 8	0 2	19 35	1 59	5 23	0 48	20 1	1 36	11 44	7 11	4 44	4 28	0 37	6 52	4 1
S 16	23 6	8 16	1n 3	19 35	1 57	22 58	0 10	2 56	1 17	20 5	0 2	19 37	1 59	5 23	0 48	20 0	1 36	11 44	7 11	4 44	4 27	0 39	6 53	4 1
M17	23 7	11 59	2 14	19 59	1 49	23 1	0 7	2 45	1 16	20 3	0 2	19 38	1 59	5 23	0 48	20 0	1 36	11 44	7 12	4 43	4 26	0 41	6 54	4 1
T 18	23 8	14 58	3 16	20 22	1 40	23 4	0 5	2 33	1 15	20 0	0 2	19 39	1 59	5 23	0 48	20 0	1 36	11 44	7 12	4 41	4 24	0 43	6 54	4 1
W19	23 9	17 4	4 6	20 44	1 31	23 5	0 3	2 22	1 13	19 58	0 2	19 40	1 59	5 23	0 48	20 0	1 36	11 45	7 12	4 38	4 23	0 45	6 55	4 1
T 20	23 9	18 7	4 40	21 6	1 22	23 6	0 0	2 10	1 12	19 55	0 2	19 41	1 59	5 23	0 48	19 59	1 36	11 45	7 13	4 35	4 22	0 46	6 55	4 2
F 21	23 9	18 8	4 58	21 26	1 12	23 7	0n 2	1 59	1 10	19 52	0 2	19 42	1 59	5 23	0 48	19 59	1 36	11 45	7 13	4 30	4 21	0 48	6 56	4 2
S 22	23 8	17 8	5 0	21 45	1 2	23 6	0 5	1 47	1 9	19 50	0 2	19 43	1 59	5 23	0 48	19 59	1 36	11 45	7 13	4 25	4 19	0 50	6 56	4 2
S 23	23 7	15 16	4 45	22 3	0 52	23 5	0 7	1 35	1 8	19 47	0 2	19 44	1 59	5 23	0 48	19 59	1 36	11 46	7 13	4 21	4 18	0 52	6 57	4 2
M24	23 5	12 43	4 17	22 20	0 42	23 4	0 9	1 23	1 7	19 44	0 2	19 45	2 0	5 23	0 48	19 59	1 36	11 46	7 14	4 17	4 17	0 54	6 57	4 2
T 25	23 3	9 38	3 37	22 34	0 31	23 1	0 12	1 11	1 5	19 42	0 2	19 46	2 0	5 24	0 48	19 59	1 36	11 46	7 14	4 14	4 16	0 56	6 58	4 2
W26	23 1	6 13	2 48	22 47	0 21	22 58	0 14	0 59	1 4	19 39	0 3	19 47	2 0	5 24	0 48	19 58	1 36	11 47	7 14	4 12	4 15	0 57	6 58	4 2
T 27	22 58	2 35	1 52	22 59	0 10	22 55	0 16	0 47	1 3	19 36	0 3	19 47	2 0	5 24	0 48	19 58	1 36	11 47	7 14	4 11	4 13	0 59	6 59	4 3
F 28	22 55	1n 7	0 52	23 8	0n 0	22 50	0 19	0 35	1 1	19 33	0 3	19 48	2 0	5 24	0 48	19 58	1 36	11 47	7 15	4 11	4 12	1 1	6 59	4 3
S 29	22 51	4 46	0s10	23 15	0 11	22 45	0 21	0 23	1 0	19 31	0 3	19 49	2 0	5 24	0 48	19 58	1 36	11 48	7 15	4 11	4 11	1 3	7 0	4 3
S 30	22n47	8n15	1s13	23n19	0n21	22n40	0n24	0n11	0n59	19n28	0n 3	19n50	2s 0	5s24	0s48	19s58	1n36	11s48	7s15	4s10	4s10	1n 5	7n 0	4n 3

Julian Day Number = 3279700.5, Delta T = 04h39m10s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°34'09, Lahiri = 55°41'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 38 37	10♋50'51	6♉33	9♋10	16♋39	2♎19	2♌30	11♊ 5	18°R 4	9°R 3	16°R53	10°R38	10♎35	0♈45	8♈21	M 1
T 2	18 42 34	11°48'37	18°51	11°22	17°53	2°48	2°43	11°11	18♓ 3	9♐ 2	16♓53	10♎35	10°32	0°52	8°22	T 2
W 3	18 46 30	12°46'23	1♊27	13°34	19° 7	3°16	2°56	11°18	18° 3	9° 0	16°52	10°28	10°29	0°59	8°22	W 3
T 4	18 50 27	13°44'08	14°24	15°46	20°21	3°45	3°10	11°25	18° 2	8°59	16°52	10°19	10°25	1° 5	8°22	T 4
F 5	18 54 23	14°41'51	27°44	17°58	21°35	4°14	3°23	11°32	18° 2	8°58	16°51	10° 8	10°22	1°12	8°23	F 5
S 6	18 58 20	15°39'34	11♋24	20°10	22°49	4°44	3°36	11°39	18° 1	8°57	16°51	9°56	10°19	1°19	8°23	S 6
S 7	19 2 17	16°37'16	25°23	22°21	24° 2	5°13	3°50	11°45	18° 0	8°55	16°50	9°45	10°16	1°25	8°23	S 7
M 8	19 6 13	17°34'56	9♌35	24°31	25°16	5°43	4° 3	11°52	18° 0	8°54	16°50	9°34	10°13	1°32	8°23	M 8
T 9	19 10 10	18°32'36	23°54	26°39	26°30	6°13	4°17	11°58	17°59	8°53	16°49	9°26	10° 9	1°39	8°23	T 9
W10	19 14 6	19°30'14	8♍17	28°46	27°44	6°43	4°30	12° 5	17°58	8°52	16°49	9°21	10° 6	1°45	8°R23	W10
T 11	19 18 3	20°27'50	22°37	0♌51	28°58	7°13	4°44	12°12	17°57	8°51	16°48	9°18	10° 3	1°52	8°23	T 11
F 12	19 21 59	21°25'26	6♎52	2°55	0♌11	7°43	4°58	12°18	17°56	8°50	16°48	9°D17	10° 0	1°59	8°23	F 12
S 13	19 25 56	22°23'00	21° 0	4°56	1°25	8°14	5°11	12°24	17°55	8°48	16°47	9°R17	9°57	2° 5	8°23	S 13
S 14	19 29 52	23°20'33	5♏ 0	6°56	2°39	8°44	5°25	12°31	17°54	8°47	16°46	9°17	9°54	2°12	8°23	S 14
M15	19 33 49	24°18'05	18°52	8°53	3°53	9°15	5°38	12°37	17°53	8°46	16°46	9°15	9°50	2°19	8°23	M15
T 16	19 37 46	25°15'36	2♐35	10°47	5° 6	9°46	5°52	12°43	17°52	8°45	16°45	9°11	9°47	2°25	8°23	T 16
W17	19 41 42	26°13'06	16° 8	12°40	6°20	10°17	6° 6	12°50	17°51	8°44	16°44	9° 3	9°44	2°32	8°22	W17
T 18	19 45 39	27°10'35	29°31	14°30	7°34	10°48	6°19	12°56	17°49	8°43	16°43	8°54	9°41	2°38	8°22	T 18
F 19	19 49 35	28° 8'03	12♑41	16°17	8°47	11°19	6°33	13° 2	17°48	8°42	16°43	8°43	9°38	2°45	8°21	F 19
S 20	19 53 32	29° 5'30	25°38	18° 3	10° 1	11°50	6°47	13° 8	17°47	8°42	16°42	8°31	9°35	2°52	8°21	S 20
S 21	19 57 28	0♌ 2'56	8♒21	19°45	11°15	12°22	7° 0	13°14	17°46	8°41	16°41	8°20	9°31	2°58	8°20	S 21
M22	20 1 25	1° 0'22	20°49	21°25	12°28	12°53	7°14	13°20	17°44	8°40	16°40	8°10	9°28	3° 5	8°20	M22
T 23	20 5 21	1°57'47	3♓ 3	23° 3	13°42	13°25	7°28	13°26	17°43	8°39	16°39	8° 3	9°25	3°12	8°19	T 23
W24	20 9 18	2°55'11	15° 5	24°38	14°56	13°57	7°42	13°31	17°41	8°38	16°38	7°58	9°22	3°18	8°18	W24
T 25	20 13 15	3°52'35	26°59	26°10	16° 9	14°29	7°55	13°37	17°40	8°37	16°37	7°56	9°19	3°25	8°18	T 25
F 26	20 17 11	4°49'59	8♈48	27°40	17°23	15° 1	8° 9	13°43	17°38	8°37	16°36	7°D55	9°15	3°32	8°17	F 26
S 27	20 21 8	5°47'22	20°36	29° 8	18°37	15°33	8°23	13°48	17°37	8°36	16°36	7°56	9°12	3°38	8°16	S 27
S 28	20 25 4	6°44'45	2♉28	0♍32	19°50	16° 6	8°36	13°54	17°35	8°35	16°35	7°R56	9° 9	3°45	8°15	S 28
M29	20 29 1	7°42'08	14°31	1°55	21° 4	16°38	8°50	13°59	17°34	8°35	16°34	7°56	9° 6	3°52	8°14	M29
T 30	20 32 57	8°39'31	26°49	3°14	22°17	17°11	9° 4	14° 5	17°32	8°34	16°33	7°54	9° 3	3°58	8°13	T 30
W31	20 36 54	9♌36'54	9♊27	4♍31	23♌31	17♎43	9♌18	14♊10	17♓30	8♐33	16♓32	7♎51	9♎ 0	4♈ 5	8♈12	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n43	11n27	2s13	23n21	0n31	22n33	0n26	0s 1	0n58	19n25	0n 3	19n51	2s 0	5s25	0s49	19s57	1n36	11s48	7s15	4s10	4s 8	1n 6	7n 0	4n 3
T 2	22 38	14 12	3 8	23 21	0 41	22 26	0 28	0 14	0 57	19 22	0 3	19 52	2 0	5 25	0 49	19 57	1 36	11 49	7 16	4 8	4 7	1 8	7 1	4 3
W 3	22 33	16 22	3 55	23 18	0 51	22 18	0 30	0 26	0 55	19 19	0 3	19 53	2 0	5 25	0 49	19 57	1 36	11 49	7 16	4 6	4 6	1 10	7 1	4 4
T 4	22 27	17 46	4 31	23 13	1 0	22 10	0 33	0 39	0 54	19 16	0 3	19 54	2 0	5 25	0 49	19 57	1 36	11 50	7 16	4 2	4 5	1 12	7 1	4 4
F 5	22 21	18 14	4 54	23 5	1 8	22 1	0 35	0 51	0 53	19 13	0 3	19 54	2 0	5 26	0 49	19 57	1 36	11 50	7 16	3 58	4 3	1 14	7 1	4 4
S 6	22 15	17 40	5 1	22 55	1 16	21 51	0 37	1 4	0 52	19 10	0 3	19 55	2 0	5 26	0 49	19 57	1 36	11 50	7 17	3 53	4 2	1 15	7 2	4 4
S 7	22 8	16 3	4 50	22 42	1 24	21 41	0 39	1 16	0 51	19 7	0 4	19 56	2 0	5 26	0 49	19 56	1 36	11 51	7 17	3 49	4 1	1 17	7 2	4 4
M 8	22 1	13 26	4 21	22 26	1 30	21 30	0 42	1 29	0 50	19 4	0 4	19 57	2 0	5 26	0 49	19 56	1 36	11 51	7 17	3 45	4 0	1 19	7 2	4 4
T 9	21 53	9 59	3 36	22 9	1 36	21 19	0 44	1 42	0 48	19 1	0 4	19 58	2 0	5 27	0 49	19 56	1 36	11 52	7 17	3 42	3 59	1 21	7 2	4 4
W10	21 45	5 57	2 36	21 49	1 42	21 7	0 46	1 54	0 47	18 58	0 4	19 58	2 1	5 27	0 49	19 56	1 36	11 52	7 18	3 40	3 57	1 23	7 2	4 5
T 11	21 37	1 34	1 27	21 27	1 46	20 54	0 48	2 7	0 46	18 55	0 4	19 59	2 1	5 28	0 49	19 56	1 36	11 53	7 18	3 39	3 56	1 25	7 3	4 5
F 12	21 28	2s53	0 13	21 3	1 50	20 41	0 50	2 20	0 45	18 52	0 4	20 0	2 1	5 28	0 49	19 56	1 36	11 53	7 18	3 38	3 55	1 26	7 3	4 5
S 13	21 19	7 9	1n 2	20 38	1 53	20 27	0 52	2 33	0 44	18 48	0 4	20 1	2 1	5 28	0 49	19 56	1 36	11 54	7 18	3 38	3 54	1 28	7 3	4 5
S 14	21 9	10 57	2 12	20 10	1 55	20 12	0 54	2 46	0 43	18 45	0 4	20 1	2 1	5 29	0 49	19 56	1 36	11 54	7 19	3 38	3 52	1 30	7 3	4 5
M15	21 0	14 7	3 14	19 42	1 56	19 57	0 56	2 59	0 42	18 42	0 4	20 2	2 1	5 29	0 49	19 55	1 35	11 55	7 19	3 37	3 51	1 32	7 3	4 5
T 16	20 50	16 27	4 3	19 12	1 57	19 42	0 58	3 12	0 41	18 39	0 4	20 3	2 1	5 30	0 49	19 55	1 35	11 55	7 19	3 36	3 50	1 34	7 3	4 6
W17	20 39	17 49	4 39	18 40	1 57	19 26	1 0	3 25	0 40	18 36	0 4	20 3	2 1	5 30	0 49	19 55	1 35	11 56	7 19	3 33	3 49	1 35	7 3	4 6
T 18	20 28	18 11	4 58	18 8	1 56	19 9	1 2	3 38	0 39	18 32	0 4	20 4	2 1	5 31	0 49	19 55	1 35	11 56	7 20	3 29	3 47	1 37	7 3	4 6
F 19	20 17	17 33	5 1	17 35	1 54	18 52	1 3	3 51	0 38	18 29	0 5	20 5	2 1	5 31	0 49	19 55	1 35	11 57	7 20	3 25	3 46	1 39	7 3	4 6
S 20	20 5	16 1	4 49	17 1	1 52	18 34	1 5	4 4	0 37	18 26	0 5	20 5	2 1	5 32	0 49	19 55	1 35	11 57	7 20	3 20	3 45	1 41	7 3	4 6
S 21	19 54	13 44	4 22	16 26	1 48	18 16	1 7	4 17	0 36	18 22	0 5	20 6	2 2	5 32	0 49	19 55	1 35	11 58	7 20	3 16	3 44	1 43	7 3	4 6
M22	19 41	10 51	3 43	15 50	1 45	17 57	1 9	4 30	0 35	18 19	0 5	20 7	2 2	5 33	0 49	19 55	1 35	11 58	7 20	3 12	3 42	1 44	7 3	4 6
T 23	19 29	7 32	2 55	15 15	1 40	17 38	1 10	4 43	0 34	18 16	0 5	20 7	2 2	5 33	0 49	19 55	1 35	11 59	7 21	3 9	3 41	1 46	7 3	4 7
W24	19 16	3 58	1 59	14 38	1 35	17 18	1 12	4 56	0 33	18 12	0 5	20 8	2 2	5 34	0 49	19 55	1 35	11 59	7 21	3 7	3 40	1 48	7 2	4 7
T 25	19 3	0 18	0 58	14 2	1 29	16 58	1 13	5 9	0 32	18 9	0 5	20 8	2 2	5 35	0 49	19 54	1 35	12 0	7 21	3 6	3 39	1 50	7 2	4 7
F 26	18 49	3n22	0s 5	13 25	1 22	16 37	1 15	5 22	0 31	18 5	0 5	20 9	2 2	5 35	0 49	19 54	1 35	12 0	7 21	3 6	3 38	1 52	7 2	4 7
S 27	18 36	6 54	1 7	12 49	1 15	16 16	1 16	5 36	0 30	18 2	0 5	20 9	2 2	5 36	0 49	19 54	1 35	12 1	7 21	3 6	3 36	1 53	7 2	4 7
S 28	18 22	10 11	2 8	12 12	1 7	15 55	1 17	5 49	0 29	17 59	0 5	20 10	2 2	5 37	0 49	19 54	1 35	12 1	7 22	3 7	3 35	1 55	7 2	4 7
M29	18 7	13 5	3 3	11 35	0 59	15 33	1 19	6 2	0 28	17 55	0 5	20 10	2 3	5 37	0 50	19 54	1 35	12 2	7 22	3 7	3 34	1 57	7 1	4 7
T 30	17 53	15 27	3 51	10 59	0 50	15 10	1 20	6 15	0 27	17 52	0 6	20 11	2 3	5 38	0 50	19 54	1 35	12 3	7 22	3 6	3 33	1 59	7 1	4 7
W31	17n38	17n 9	4s30	10n22	0n41	14n48	1n21	6s28	0n26	17n48	0n 6	20n11	2s 3	5s39	0s50	19s54	1n35	12s 3	7s22	3s 4	3s31	2n 1	7n 1	4n 8

Julian Day Number = 3279730.5, Delta T = 04h39m11s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°34'13, Lahiri = 55°41'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 50	10♌34'17	22♊29	5♍45	24♌45	18♎16	9♌31	14♊16	17°R28	8°R33	16°R31	7°R45	8♎56	4♈11	8°R11	T 1
F 2	20 44 47	11°31'39	5♋56	6°56	25°58	18°49	9°45	14°21	17♓27	8♐32	16♓29	7♎37	8°53	4°18	8♈10	F 2
S 3	20 48 44	12°29'01	19°48	8° 4	27°12	19°22	9°59	14°26	17°25	8°32	16°28	7°28	8°50	4°25	8° 8	S 3
S 4	20 52 40	13°26'23	4♌ 3	9° 9	28°25	19°55	10°13	14°31	17°23	8°31	16°27	7°20	8°47	4°31	8° 7	S 4
M 5	20 56 37	14°23'45	18°36	10°11	29°39	20°29	10°26	14°36	17°21	8°31	16°26	7°12	8°44	4°38	8° 6	M 5
T 6	21 0 33	15°21'07	3♍19	11°11	0♍52	21° 2	10°40	14°41	17°19	8°30	16°25	7° 6	8°41	4°45	8° 4	T 6
W 7	21 4 30	16°18'28	18° 5	12° 6	2° 6	21°35	10°54	14°46	17°17	8°30	16°24	7° 3	8°37	4°51	8° 3	W 7
T 8	21 8 26	17°15'48	2♎47	12°59	3°19	22° 9	11° 7	14°51	17°15	8°29	16°23	7°D 1	8°34	4°58	8° 2	T 8
F 9	21 12 23	18°13'09	17°20	13°48	4°33	22°43	11°21	14°55	17°13	8°29	16°22	7° 2	8°31	5° 5	8° 0	F 9
S 10	21 16 19	19°10'29	1♏39	14°33	5°46	23°17	11°35	15° 0	17°11	8°29	16°21	7° 3	8°28	5°11	7°59	S 10
S 11	21 20 16	20° 7'48	15°43	15°15	7° 0	23°50	11°48	15° 5	17° 9	8°29	16°19	7°R 4	8°25	5°18	7°57	S 11
M12	21 24 13	21° 5'08	29°31	15°53	8°13	24°24	12° 2	15° 9	17° 7	8°28	16°18	7° 3	8°21	5°25	7°55	M12
T 13	21 28 9	22° 2'27	13♐ 3	16°27	9°27	24°58	12°16	15°14	17° 5	8°28	16°17	7° 1	8°18	5°31	7°54	T 13
W14	21 32 6	22°59'45	26°20	16°57	10°40	25°33	12°29	15°18	17° 3	8°28	16°16	6°58	8°15	5°38	7°52	W14
T 15	21 36 2	23°57'04	9♑23	17°23	11°54	26° 7	12°43	15°22	17° 1	8°28	16°14	6°52	8°12	5°44	7°50	T 15
F 16	21 39 59	24°54'22	22°13	17°44	13° 7	26°41	12°56	15°26	16°59	8°28	16°13	6°45	8° 9	5°51	7°48	F 16
S 17	21 43 55	25°51'40	4♒50	18° 1	14°20	27°16	13°10	15°30	16°57	8°28	16°12	6°38	8° 6	5°58	7°46	S 17
S 18	21 47 52	26°48'59	17°15	18°13	15°34	27°50	13°24	15°34	16°54	8°28	16°11	6°31	8° 2	6° 4	7°45	S 18
M19	21 51 49	27°46'17	29°29	18°21	16°47	28°25	13°37	15°38	16°52	8°D27	16° 9	6°25	7°59	6°11	7°43	M19
T 20	21 55 45	28°43'36	11♓33	18°R24	18° 0	29° 0	13°51	15°42	16°50	8°27	16° 8	6°21	7°56	6°18	7°41	T 20
W21	21 59 42	29°40'54	23°29	18°21	19°14	29°34	14° 4	15°46	16°48	8°28	16° 7	6°19	7°53	6°24	7°39	W21
T 22	22 3 38	0♍38'13	5♈19	18°15	20°27	0♏ 9	14°17	15°50	16°45	8°28	16° 6	6°D18	7°50	6°31	7°37	T 22
F 23	22 7 35	1°35'33	17° 6	18° 3	21°40	0°44	14°31	15°53	16°43	8°28	16° 4	6°18	7°46	6°38	7°35	F 23
S 24	22 11 31	2°32'53	28°54	17°46	22°53	1°19	14°44	15°57	16°41	8°28	16° 3	6°20	7°43	6°44	7°32	S 24
S 25	22 15 28	3°30'13	10♉47	17°25	24° 7	1°55	14°57	16° 0	16°39	8°28	16° 2	6°21	7°40	6°51	7°30	S 25
M26	22 19 24	4°27'35	22°49	17° 0	25°20	2°30	15°11	16° 3	16°36	8°28	16° 0	6°23	7°37	6°58	7°28	M26
T 27	22 23 21	5°24'56	5♊ 6	16°30	26°33	3° 5	15°24	16° 7	16°34	8°28	15°59	6°R23	7°34	7° 4	7°26	T 27
W28	22 27 17	6°22'19	17°43	15°57	27°46	3°41	15°37	16°10	16°32	8°29	15°58	6°23	7°31	7°11	7°24	W28
T 29	22 31 14	7°19'42	0♋42	15°21	29° 0	4°16	15°51	16°13	16°29	8°29	15°56	6°21	7°27	7°17	7°21	T 29
F 30	22 35 11	8°17'06	14° 8	14°41	0♎13	4°52	16° 4	16°16	16°27	8°29	15°55	6°18	7°24	7°24	7°19	F 30
S 31	22 39 7	9♍14'31	28♋ 1	14♍ 0	1♎26	5♏28	16♌17	16♊19	16♓24	8♐30	15♓54	6♎14	7♎21	7♈31	7♈17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	18n 1	4s55	9n46	0n31	14n25	1n22	6s42	0n25	17n45	0n 6	20n12	2s 3	5s39	0s50	19s54	1n35	12s 4	7s22	3s 2	3s30	2n 2	7n 0	4n 8
F 2	17 7	17 55	5 6	9 11	0 20	14 1	1 23	6 55	0 24	17 41	0 6	20 12	2 3	5 40	0 50	19 54	1 35	12 4	7 23	2 59	3 29	2 4	7 0	4 8
S 3	16 51	16 46	4 59	8 35	0 9	13 37	1 24	7 8	0 23	17 38	0 6	20 13	2 3	5 41	0 50	19 54	1 35	12 5	7 23	2 56	3 28	2 6	7 0	4 8
S 4	16 35	14 34	4 34	8 1	0s 2	13 13	1 25	7 21	0 22	17 34	0 6	20 13	2 3	5 41	0 50	19 54	1 35	12 5	7 23	2 52	3 26	2 8	6 59	4 8
M 5	16 19	11 24	3 50	7 27	0 14	12 48	1 26	7 34	0 21	17 30	0 6	20 14	2 3	5 42	0 50	19 54	1 35	12 6	7 23	2 50	3 25	2 10	6 59	4 8
T 6	16 2	7 30	2 51	6 53	0 26	12 23	1 27	7 48	0 20	17 27	0 6	20 14	2 4	5 43	0 50	19 54	1 34	12 7	7 23	2 47	3 24	2 11	6 59	4 8
W 7	15 45	3 7	1 40	6 21	0 38	11 58	1 28	8 1	0 20	17 23	0 6	20 14	2 4	5 44	0 50	19 54	1 34	12 7	7 24	2 46	3 23	2 13	6 58	4 8
T 8	15 28	1s27	0 23	5 49	0 51	11 32	1 28	8 14	0 19	17 20	0 6	20 15	2 4	5 44	0 50	19 54	1 34	12 8	7 24	2 45	3 21	2 15	6 58	4 9
F 9	15 11	5 52	0n55	5 18	1 5	11 7	1 29	8 27	0 18	17 16	0 6	20 15	2 4	5 45	0 50	19 54	1 34	12 8	7 24	2 45	3 20	2 17	6 57	4 9
S 10	14 54	9 53	2 9	4 48	1 18	10 40	1 30	8 40	0 17	17 12	0 6	20 16	2 4	5 46	0 50	19 54	1 34	12 9	7 24	2 46	3 19	2 18	6 57	4 9
S 11	14 36	13 15	3 14	4 20	1 32	10 14	1 30	8 54	0 16	17 9	0 7	20 16	2 4	5 47	0 50	19 54	1 34	12 10	7 24	2 46	3 18	2 20	6 56	4 9
M12	14 18	15 48	4 6	3 52	1 46	9 47	1 31	9 7	0 15	17 5	0 7	20 16	2 4	5 48	0 50	19 54	1 34	12 10	7 24	2 46	3 17	2 22	6 56	4 9
T 13	14 0	17 25	4 43	3 26	2 0	9 20	1 31	9 20	0 14	17 1	0 7	20 17	2 5	5 48	0 50	19 54	1 34	12 11	7 25	2 45	3 15	2 24	6 55	4 9
W14	13 41	18 2	5 4	3 1	2 14	8 53	1 31	9 33	0 14	16 58	0 7	20 17	2 5	5 49	0 50	19 54	1 34	12 12	7 25	2 44	3 14	2 26	6 54	4 9
T 15	13 23	17 41	5 9	2 38	2 29	8 26	1 31	9 46	0 13	16 54	0 7	20 17	2 5	5 50	0 50	19 54	1 34	12 12	7 25	2 42	3 13	2 27	6 54	4 9
F 16	13 4	16 26	4 58	2 17	2 43	7 58	1 32	9 59	0 12	16 50	0 7	20 17	2 5	5 51	0 50	19 54	1 34	12 13	7 25	2 39	3 12	2 29	6 53	4 9
S 17	12 45	14 24	4 33	1 57	2 57	7 30	1 32	10 12	0 11	16 47	0 7	20 18	2 5	5 52	0 50	19 54	1 34	12 13	7 25	2 36	3 10	2 31	6 52	4 9
S 18	12 26	11 44	3 55	1 40	3 11	7 2	1 32	10 25	0 10	16 43	0 7	20 18	2 5	5 53	0 50	19 54	1 34	12 14	7 25	2 34	3 9	2 33	6 52	4 10
M19	12 6	8 35	3 7	1 24	3 25	6 34	1 32	10 38	0 9	16 39	0 7	20 18	2 6	5 54	0 50	19 54	1 34	12 15	7 25	2 31	3 8	2 35	6 51	4 10
T 20	11 47	5 8	2 11	1 11	3 39	6 6	1 31	10 51	0 9	16 35	0 7	20 18	2 6	5 54	0 50	19 54	1 34	12 15	7 26	2 30	3 7	2 36	6 50	4 10
W21	11 27	1 30	1 9	0 59	3 52	5 37	1 31	11 4	0 8	16 32	0 7	20 19	2 6	5 55	0 50	19 54	1 34	12 16	7 26	2 29	3 5	2 38	6 50	4 10
T 22	11 7	2n10	0 5	0 50	4 4	5 8	1 31	11 17	0 7	16 28	0 8	20 19	2 6	5 56	0 50	19 54	1 34	12 16	7 26	2 28	3 4	2 40	6 49	4 10
F 23	10 47	5 44	0s59	0 44	4 16	4 39	1 31	11 30	0 6	16 24	0 8	20 19	2 6	5 57	0 50	19 54	1 34	12 17	7 26	2 28	3 3	2 42	6 48	4 10
S 24	10 26	9 4	2 1	0 40	4 27	4 10	1 30	11 42	0 5	16 20	0 8	20 19	2 6	5 58	0 50	19 54	1 34	12 18	7 26	2 29	3 2	2 44	6 47	4 10
S 25	10 6	12 3	2 58	0 39	4 37	3 41	1 30	11 55	0 5	16 17	0 8	20 19	2 7	5 59	0 50	19 55	1 34	12 18	7 26	2 30	3 0	2 45	6 47	4 10
M26	9 45	14 34	3 48	0 40	4 46	3 12	1 29	12 8	0 4	16 13	0 8	20 20	2 7	6 0	0 50	19 55	1 33	12 19	7 26	2 30	2 59	2 47	6 46	4 10
T 27	9 25	16 29	4 29	0 45	4 54	2 43	1 29	12 21	0 3	16 9	0 8	20 20	2 7	6 1	0 50	19 55	1 33	12 20	7 26	2 30	2 58	2 49	6 45	4 10
W28	9 4	17 39	4 58	0 51	5 0	2 13	1 28	12 33	0 2	16 5	0 8	20 20	2 7	6 2	0 50	19 55	1 33	12 20	7 27	2 30	2 57	2 51	6 44	4 10
T 29	8 43	17 56	5 13	1 1	5 5	1 44	1 27	12 46	0 2	16 2	0 8	20 20	2 7	6 3	0 50	19 55	1 33	12 21	7 27	2 29	2 55	2 52	6 43	4 10
F 30	8 22	17 15	5 11	1 12	5 8	1 14	1 26	12 58	0 1	15 58	0 8	20 20	2 7	6 3	0 50	19 55	1 33	12 21	7 27	2 28	2 54	2 54	6 43	4 10
S 31	8n 1	15n32	4s52	1n27	5s10	0n45	1n25	13s11	0n 0	15n54	0n 8	20n20	2s 8	6s 4	0s50	19s55	1n33	12s22	7s27	2s27	2s53	2n56	6n42	4n10

Julian Day Number = 3279761.5, Delta T = 04h39m13s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°34'17, Lahiri = 55°41'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 4	10♍11'57	12♌20	13°R17	2♎39	6♏ 3	16♌30	16♊21	16°R22	8♐30	15°R52	6°R11	7♎18	7♈37	7°R14	S 1
M 2	22 47 0	11° 9'23	27° 1	12♍33	3°52	6°39	16°43	16°24	16♓20	8°31	15♓51	6♎ 7	7°15	7°44	7♈12	M 2
T 3	22 50 57	12° 6'50	11♍58	11°49	5° 5	7°15	16°56	16°27	16°17	8°31	15°50	6° 5	7°12	7°51	7° 9	T 3
W 4	22 54 53	13° 4'17	27° 2	11° 6	6°19	7°51	17° 9	16°29	16°15	8°32	15°48	6° 4	7° 8	7°57	7° 7	W 4
T 5	22 58 50	14° 1'45	12♎ 4	10°25	7°32	8°27	17°22	16°31	16°12	8°32	15°47	6°D 4	7° 5	8° 4	7° 4	T 5
F 6	23 2 46	14°59'14	26°57	9°46	8°45	9° 4	17°35	16°34	16°10	8°33	15°45	6° 4	7° 2	8°11	7° 2	F 6
S 7	23 6 43	15°56'43	11♏33	9°10	9°58	9°40	17°48	16°36	16° 8	8°33	15°44	6° 6	6°59	8°17	6°59	S 7
S 8	23 10 40	16°54'13	25°49	8°38	11°11	10°16	18° 0	16°38	16° 5	8°34	15°43	6° 7	6°56	8°24	6°57	S 8
M 9	23 14 36	17°51'43	9♐42	8°10	12°24	10°53	18°13	16°40	16° 3	8°34	15°41	6° 8	6°52	8°31	6°54	M 9
T 10	23 18 33	18°49'14	23°14	7°48	13°37	11°29	18°26	16°42	16° 0	8°35	15°40	6°R 8	6°49	8°37	6°52	T 10
W11	23 22 29	19°46'45	6♑24	7°30	14°50	12° 6	18°39	16°44	15°58	8°36	15°39	6° 7	6°46	8°44	6°49	W11
T 12	23 26 26	20°44'16	19°16	7°19	16° 3	12°43	18°51	16°45	15°56	8°37	15°37	6° 6	6°43	8°50	6°46	T 12
F 13	23 30 22	21°41'49	1♒51	7°D15	17°16	13°20	19° 4	16°47	15°53	8°37	15°36	6° 4	6°40	8°57	6°44	F 13
S 14	23 34 19	22°39'22	14°13	7°17	18°28	13°56	19°16	16°48	15°51	8°38	15°35	6° 2	6°37	9° 4	6°41	S 14
S 15	23 38 15	23°36'56	26°24	7°25	19°41	14°33	19°29	16°50	15°48	8°39	15°33	6° 0	6°33	9°10	6°38	S 15
M16	23 42 12	24°34'30	8♓25	7°41	20°54	15°10	19°41	16°51	15°46	8°40	15°32	5°59	6°30	9°17	6°36	M16
T 17	23 46 9	25°32'06	20°20	8° 4	22° 7	15°47	19°53	16°52	15°44	8°41	15°31	5°58	6°27	9°24	6°33	T 17
W18	23 50 5	26°29'42	2♈10	8°34	23°20	16°25	20° 5	16°53	15°41	8°42	15°29	5°D57	6°24	9°30	6°30	W18
T 19	23 54 2	27°27'20	13°58	9°10	24°32	17° 2	20°18	16°54	15°39	8°43	15°28	5°57	6°21	9°37	6°28	T 19
F 20	23 57 58	28°24'58	25°46	9°54	25°45	17°39	20°30	16°55	15°37	8°44	15°27	5°58	6°18	9°44	6°25	F 20
S 21	0 1 55	29°22'38	7♉36	10°45	26°58	18°17	20°42	16°56	15°34	8°45	15°25	5°58	6°14	9°50	6°22	S 21
S 22	0 5 51	0♎20'19	19°32	11°42	28°11	18°54	20°54	16°57	15°32	8°46	15°24	5°59	6°11	9°57	6°19	S 22
M23	0 9 48	1°18'02	1♊38	12°46	29°23	19°32	21° 6	16°57	15°30	8°47	15°23	6° 0	6° 8	10° 4	6°17	M23
T 24	0 13 44	2°15'46	13°56	13°56	0♏36	20° 9	21°18	16°58	15°27	8°48	15°21	6° 0	6° 5	10°10	6°14	T 24
W25	0 17 41	3°13'31	26°31	15°12	1°49	20°47	21°29	16°58	15°25	8°49	15°20	6° 0	6° 2	10°17	6°11	W25
T 26	0 21 37	4°11'18	9♋27	16°33	3° 1	21°25	21°41	16°58	15°23	8°50	15°19	6°R 0	5°58	10°23	6° 8	T 26
F 27	0 25 34	5° 9'07	22°46	18° 0	4°14	22° 2	21°53	16°58	15°21	8°51	15°18	6° 0	5°55	10°30	6° 6	F 27
S 28	0 29 31	6° 6'57	6♌31	19°32	5°26	22°40	22° 4	16°R58	15°19	8°53	15°16	6°D 0	5°52	10°37	6° 3	S 28
S 29	0 33 27	7° 4'48	20°43	21° 8	6°39	23°18	22°16	16°58	15°16	8°54	15°15	6° 0	5°49	10°43	6° 0	S 29
M30	0 37 24	8♎ 2'41	5♍19	22♍48	7♏51	23♏56	22♌27	16♊58	15♓14	8♐55	15♓14	6♎ 0	5♎46	10♈50	5♈57	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n39	12n49	4s14	1n43	5s10	0n15	1n25	13s23	0s 1	15n50	0n 9	20n20	2s 8	6s 5	0s50	19s55	1n33	12s23	7s27	2s25	2s52	2n58	6n41	4n10
M 2	7 18	9 14	3 19	2 1	5 8	0s14	1 23	13 36	0 1	15 46	0 9	20 20	2 8	6 6	0 50	19 55	1 33	12 23	7 27	2 24	2 51	3 0	6 40	4 10
T 3	6 56	5 0	2 9	2 21	5 4	0 44	1 22	13 48	0 2	15 43	0 9	20 20	2 8	6 7	0 50	19 55	1 33	12 24	7 27	2 23	2 49	3 1	6 39	4 10
W 4	6 34	0 24	0 50	2 42	4 59	1 14	1 21	14 0	0 3	15 39	0 9	20 21	2 8	6 8	0 50	19 56	1 33	12 24	7 27	2 23	2 48	3 3	6 38	4 10
T 5	6 13	4s12	0n33	3 4	4 51	1 44	1 20	14 13	0 4	15 35	0 9	20 21	2 9	6 9	0 50	19 56	1 33	12 25	7 27	2 23	2 47	3 5	6 37	4 10
F 6	5 51	8 30	1 53	3 27	4 42	2 13	1 19	14 25	0 4	15 31	0 9	20 21	2 9	6 10	0 50	19 56	1 33	12 26	7 27	2 23	2 46	3 7	6 36	4 11
S 7	5 29	12 12	3 4	3 50	4 32	2 43	1 17	14 37	0 5	15 27	0 9	20 21	2 9	6 11	0 50	19 56	1 33	12 26	7 27	2 23	2 44	3 8	6 35	4 11
S 8	5 7	15 4	4 2	4 13	4 20	3 12	1 16	14 49	0 6	15 24	0 9	20 21	2 9	6 12	0 50	19 56	1 33	12 27	7 27	2 24	2 43	3 10	6 34	4 11
M 9	4 44	16 58	4 44	4 35	4 7	3 42	1 14	15 1	0 6	15 20	0 9	20 21	2 9	6 13	0 50	19 56	1 33	12 27	7 28	2 24	2 42	3 12	6 33	4 11
T 10	4 22	17 51	5 8	4 57	3 52	4 11	1 13	15 13	0 7	15 16	0 9	20 21	2 10	6 14	0 50	19 56	1 33	12 28	7 28	2 24	2 41	3 14	6 32	4 11
W11	4 0	17 44	5 16	5 17	3 37	4 41	1 11	15 24	0 8	15 12	0 10	20 21	2 10	6 15	0 50	19 57	1 33	12 29	7 28	2 24	2 39	3 15	6 31	4 11
T 12	3 38	16 42	5 8	5 36	3 21	5 10	1 9	15 36	0 9	15 9	0 10	20 21	2 10	6 15	0 50	19 57	1 33	12 29	7 28	2 24	2 38	3 17	6 30	4 11
F 13	3 15	14 52	4 45	5 54	3 4	5 39	1 8	15 48	0 9	15 5	0 10	20 21	2 10	6 16	0 50	19 57	1 33	12 30	7 28	2 23	2 37	3 19	6 29	4 11
S 14	2 53	12 23	4 9	6 9	2 47	6 8	1 6	15 59	0 10	15 1	0 10	20 21	2 10	6 17	0 50	19 57	1 32	12 30	7 28	2 22	2 36	3 21	6 28	4 10
S 15	2 30	9 23	3 22	6 22	2 29	6 37	1 4	16 11	0 11	14 57	0 10	20 20	2 10	6 18	0 50	19 57	1 32	12 31	7 28	2 21	2 34	3 23	6 27	4 10
M16	2 8	6 2	2 27	6 33	2 11	7 6	1 2	16 22	0 11	14 54	0 10	20 20	2 11	6 19	0 50	19 57	1 32	12 31	7 28	2 21	2 33	3 24	6 26	4 10
T 17	1 45	2 28	1 26	6 41	1 54	7 35	1 0	16 33	0 12	14 50	0 10	20 20	2 11	6 20	0 50	19 58	1 32	12 32	7 28	2 20	2 32	3 26	6 25	4 10
W18	1 23	1n11	0 21	6 46	1 36	8 4	0 58	16 45	0 13	14 46	0 10	20 20	2 11	6 21	0 50	19 58	1 32	12 32	7 28	2 20	2 31	3 28	6 24	4 10
T 19	1 0	4 46	0s44	6 49	1 19	8 32	0 56	16 56	0 13	14 43	0 10	20 20	2 11	6 22	0 50	19 58	1 32	12 33	7 28	2 20	2 29	3 30	6 22	4 10
F 20	0 37	8 10	1 48	6 49	1 2	9 0	0 53	17 7	0 14	14 39	0 10	20 20	2 11	6 23	0 50	19 58	1 32	12 34	7 28	2 20	2 28	3 31	6 21	4 10
S 21	0 15	11 14	2 47	6 45	0 45	9 28	0 51	17 18	0 15	14 35	0 11	20 20	2 12	6 24	0 50	19 58	1 32	12 34	7 28	2 21	2 27	3 33	6 20	4 10
S 22	0s 8	13 53	3 39	6 38	0 29	9 56	0 49	17 29	0 15	14 31	0 11	20 20	2 12	6 24	0 50	19 59	1 32	12 35	7 28	2 21	2 26	3 35	6 19	4 10
M23	0 31	15 57	4 23	6 29	0 14	10 24	0 46	17 39	0 16	14 28	0 11	20 20	2 12	6 25	0 50	19 59	1 32	12 35	7 28	2 21	2 24	3 37	6 18	4 10
T 24	0 53	17 19	4 55	6 16	0n 1	10 51	0 44	17 50	0 17	14 24	0 11	20 20	2 12	6 26	0 50	19 59	1 32	12 36	7 28	2 21	2 23	3 38	6 17	4 10
W25	1 16	17 53	5 14	5 59	0 15	11 19	0 41	18 1	0 17	14 21	0 11	20 19	2 12	6 27	0 50	19 59	1 32	12 36	7 28	2 21	2 22	3 40	6 16	4 10
T 26	1 39	17 32	5 17	5 40	0 28	11 45	0 39	18 11	0 18	14 17	0 11	20 19	2 13	6 28	0 50	20 0	1 32	12 37	7 28	2 21	2 21	3 42	6 14	4 10
F 27	2 1	16 15	5 5	5 18	0 40	12 12	0 36	18 21	0 19	14 13	0 11	20 19	2 13	6 29	0 50	20 0	1 32	12 37	7 28	2 21	2 19	3 44	6 13	4 10
S 28	2 24	13 59	4 34	4 53	0 51	12 39	0 34	18 32	0 19	14 10	0 11	20 19	2 13	6 30	0 50	20 0	1 32	12 38	7 28	2 21	2 18	3 46	6 12	4 10
S 29	2 47	10 50	3 46	4 24	1 1	13 5	0 31	18 42	0 20	14 6	0 11	20 19	2 13	6 30	0 50	20 0	1 32	12 38	7 28	2 21	2 17	3 47	6 11	4 10
M30	3s 9	6n55	2s43	3n54	1n10	13s31	0n28	18s52	0s20	14n 3	0n12	20n18	2s13	6s31	0s50	20s 0	1n32	12s39	7s28	2s21	2s16	3n49	6n10	4n10

Julian Day Number = 3279792.5, Delta T = 04h39m14s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°34'21, Lahiri = 55°41'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 20	9♎ 0'36	20♍14	24♍32	9♏ 4	24♏35	22♌39	16°R58	15°R12	8♐56	15°R13	6♎ 1	5♎43	10♈57	5°R54	T 1
W 2	0 45 17	9°58'32	5♎23	26°19	10°16	25°13	22°50	16♊57	15♓10	8°58	15♓11	6°R 1	5°39	11° 3	5♈52	W 2
T 3	0 49 13	10°56'29	20°34	28° 9	11°29	25°51	23° 1	16°57	15° 8	8°59	15°10	6° 1	5°36	11°10	5°49	T 3
F 4	0 53 10	11°54'28	5♏40	0♎ 0	12°41	26°30	23°12	16°56	15° 6	9° 1	15° 9	6° 0	5°33	11°17	5°46	F 4
S 5	0 57 6	12°52'28	20°31	1°54	13°53	27° 8	23°23	16°56	15° 4	9° 2	15° 8	5°59	5°30	11°23	5°43	S 5
S 6	1 1 3	13°50'29	5♐ 1	3°49	15° 6	27°47	23°34	16°55	15° 2	9° 3	15° 7	5°59	5°27	11°30	5°41	S 6
M 7	1 4 59	14°48'32	19° 6	5°45	16°18	28°25	23°45	16°54	15° 0	9° 5	15° 5	5°58	5°23	11°37	5°38	M 7
T 8	1 8 56	15°46'35	2♑44	7°41	17°30	29° 4	23°56	16°53	14°58	9° 6	15° 4	5°57	5°20	11°43	5°35	T 8
W 9	1 12 53	16°44'40	15°56	9°38	18°43	29°43	24° 6	16°52	14°56	9° 8	15° 3	5°D57	5°17	11°50	5°32	W 9
T 10	1 16 49	17°42'47	28°45	11°35	19°55	0♐21	24°17	16°51	14°54	9° 9	15° 2	5°57	5°14	11°56	5°30	T 10
F 11	1 20 46	18°40'54	11♒14	13°31	21° 7	1° 0	24°27	16°49	14°52	9°11	15° 1	5°58	5°11	12° 3	5°27	F 11
S 12	1 24 42	19°39'03	23°27	15°28	22°19	1°39	24°38	16°48	14°50	9°12	15° 0	5°59	5° 8	12°10	5°24	S 12
S 13	1 28 39	20°37'13	5♓29	17°24	23°31	2°18	24°48	16°46	14°48	9°14	14°59	6° 0	5° 4	12°16	5°22	S 13
M14	1 32 35	21°35'24	17°22	19°19	24°43	2°58	24°58	16°45	14°47	9°16	14°58	6° 1	5° 1	12°23	5°19	M14
T 15	1 36 32	22°33'37	29°11	21°13	25°55	3°37	25° 8	16°43	14°45	9°17	14°57	6° 2	4°58	12°30	5°16	T 15
W16	1 40 28	23°31'51	10♈59	23° 7	27° 7	4°16	25°18	16°41	14°43	9°19	14°56	6°R 2	4°55	12°36	5°14	W16
T 17	1 44 25	24°30'07	22°47	24°59	28°19	4°55	25°28	16°39	14°41	9°21	14°55	6° 1	4°52	12°43	5°11	T 17
F 18	1 48 22	25°28'25	4♉39	26°51	29°31	5°35	25°38	16°37	14°40	9°22	14°54	6° 0	4°49	12°50	5° 9	F 18
S 19	1 52 18	26°26'44	16°36	28°42	0♐43	6°14	25°47	16°35	14°38	9°24	14°53	5°57	4°45	12°56	5° 6	S 19
S 20	1 56 15	27°25'06	28°41	0♏31	1°55	6°54	25°57	16°33	14°37	9°26	14°52	5°54	4°42	13° 3	5° 4	S 20
M21	2 0 11	28°23'29	10♊54	2°20	3° 7	7°33	26° 6	16°31	14°35	9°28	14°51	5°50	4°39	13°10	5° 1	M21
T 22	2 4 8	29°21'54	23°19	4° 8	4°19	8°13	26°16	16°28	14°34	9°29	14°50	5°47	4°36	13°16	4°59	T 22
W23	2 8 4	0♏20'21	5♋59	5°54	5°31	8°53	26°25	16°26	14°32	9°31	14°49	5°44	4°33	13°23	4°56	W23
T 24	2 12 1	1°18'50	18°54	7°40	6°42	9°32	26°34	16°23	14°31	9°33	14°48	5°42	4°29	13°30	4°54	T 24
F 25	2 15 57	2°17'21	2♌ 9	9°24	7°54	10°12	26°43	16°21	14°29	9°35	14°48	5°D42	4°26	13°36	4°51	F 25
S 26	2 19 54	3°15'54	15°45	11° 8	9° 6	10°52	26°52	16°18	14°28	9°37	14°47	5°42	4°23	13°43	4°49	S 26
S 27	2 23 50	4°14'29	29°44	12°50	10°17	11°32	27° 1	16°15	14°27	9°39	14°46	5°43	4°20	13°49	4°47	S 27
M28	2 27 47	5°13'06	14♍ 5	14°31	11°29	12°12	27° 9	16°12	14°26	9°41	14°45	5°45	4°17	13°56	4°45	M28
T 29	2 31 44	6°11'45	28°46	16°12	12°40	12°53	27°18	16° 9	14°24	9°43	14°44	5°R46	4°14	14° 3	4°42	T 29
W30	2 35 40	7°10'26	13♎43	17°51	13°52	13°33	27°26	16° 6	14°23	9°45	14°44	5°46	4°10	14° 9	4°40	W30
T 31	2 39 37	8♏ 9'09	28♎48	19♏30	15♐ 3	14♐13	27♌34	16♊ 3	14♓22	9♐46	14♓43	5♎44	4♎ 7	14♈16	4♈38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s32	2n29	1s27	3n20	1n18	13s56	0n26	19s 1	0s21	13n59	0n12	20n18	2s13	6s32	0s50	20s 1	1n32	12s39	7s28	2s22	2s14	3n51	6n 9	4n10
W 2	3 54	2s10	0 4	2 45	1 25	14 22	0 23	19 11	0 22	13 56	0 12	20 18	2 14	6 33	0 50	20 1	1 32	12 39	7 28	2 22	2 13	3 53	6 8	4 9
T 3	4 17	6 42	1n20	2 7	1 31	14 46	0 20	19 21	0 22	13 52	0 12	20 18	2 14	6 34	0 50	20 1	1 32	12 40	7 28	2 21	2 12	3 54	6 6	4 9
F 4	4 39	10 46	2 38	1 28	1 36	15 11	0 17	19 30	0 23	13 49	0 12	20 18	2 14	6 34	0 50	20 1	1 32	12 40	7 28	2 21	2 11	3 56	6 5	4 9
S 5	5 1	14 4	3 43	0 47	1 40	15 35	0 14	19 40	0 23	13 45	0 12	20 17	2 14	6 35	0 50	20 2	1 32	12 41	7 28	2 21	2 9	3 58	6 4	4 9
S 6	5 24	16 24	4 33	0 5	1 43	15 59	0 11	19 49	0 24	13 42	0 12	20 17	2 14	6 36	0 50	20 2	1 31	12 41	7 28	2 21	2 8	4 0	6 3	4 9
M 7	5 46	17 39	5 4	0s39	1 45	16 23	0 8	19 58	0 25	13 38	0 12	20 17	2 15	6 37	0 50	20 2	1 31	12 42	7 28	2 20	2 7	4 1	6 2	4 9
T 8	6 8	17 50	5 17	1 23	1 46	16 46	0 5	20 7	0 25	13 35	0 13	20 17	2 15	6 37	0 50	20 2	1 31	12 42	7 28	2 20	2 6	4 3	6 0	4 9
W 9	6 30	17 2	5 13	2 8	1 47	17 9	0 2	20 16	0 26	13 31	0 13	20 16	2 15	6 38	0 50	20 3	1 31	12 42	7 28	2 20	2 5	4 5	5 59	4 9
T 10	6 52	15 23	4 53	2 53	1 46	17 31	0s 1	20 25	0 26	13 28	0 13	20 16	2 15	6 39	0 50	20 3	1 31	12 43	7 28	2 20	2 3	4 7	5 58	4 9
F 11	7 14	13 2	4 20	3 39	1 45	17 53	0 4	20 33	0 27	13 25	0 13	20 16	2 15	6 39	0 50	20 3	1 31	12 43	7 28	2 20	2 2	4 8	5 57	4 8
S 12	7 36	10 9	3 35	4 25	1 44	18 14	0 7	20 42	0 28	13 21	0 13	20 15	2 15	6 40	0 50	20 4	1 31	12 44	7 28	2 21	2 1	4 10	5 56	4 8
S 13	7 57	6 53	2 41	5 11	1 41	18 36	0 10	20 50	0 28	13 18	0 13	20 15	2 16	6 41	0 50	20 4	1 31	12 44	7 28	2 21	2 0	4 12	5 55	4 8
M14	8 19	3 22	1 42	5 57	1 38	18 56	0 13	20 58	0 29	13 15	0 13	20 15	2 16	6 41	0 50	20 4	1 31	12 44	7 28	2 22	1 58	4 14	5 53	4 8
T 15	8 40	0n16	0 38	6 43	1 35	19 16	0 17	21 6	0 29	13 12	0 13	20 14	2 16	6 42	0 50	20 4	1 31	12 45	7 28	2 22	1 57	4 15	5 52	4 8
W16	9 2	3 52	0s27	7 28	1 31	19 36	0 20	21 14	0 30	13 9	0 13	20 14	2 16	6 43	0 50	20 5	1 31	12 45	7 27	2 22	1 56	4 17	5 51	4 8
T 17	9 23	7 20	1 31	8 13	1 27	19 55	0 23	21 21	0 30	13 5	0 14	20 14	2 16	6 43	0 50	20 5	1 31	12 45	7 27	2 22	1 55	4 19	5 50	4 8
F 18	9 44	10 32	2 32	8 57	1 22	20 14	0 26	21 29	0 31	13 2	0 14	20 13	2 16	6 44	0 50	20 5	1 31	12 46	7 27	2 21	1 53	4 21	5 49	4 7
S 19	10 5	13 18	3 26	9 41	1 17	20 32	0 30	21 36	0 32	12 59	0 14	20 13	2 17	6 45	0 50	20 5	1 31	12 46	7 27	2 20	1 52	4 22	5 48	4 7
S 20	10 26	15 32	4 11	10 24	1 11	20 50	0 33	21 43	0 32	12 56	0 14	20 13	2 17	6 45	0 50	20 6	1 31	12 46	7 27	2 19	1 51	4 24	5 46	4 7
M21	10 46	17 6	4 46	11 7	1 6	21 7	0 36	21 50	0 33	12 53	0 14	20 12	2 17	6 46	0 50	20 6	1 31	12 46	7 27	2 17	1 50	4 26	5 45	4 7
T 22	11 7	17 52	5 7	11 48	1 0	21 24	0 39	21 57	0 33	12 50	0 14	20 12	2 17	6 46	0 50	20 6	1 31	12 47	7 27	2 16	1 48	4 28	5 44	4 7
W23	11 27	17 47	5 15	12 29	0 53	21 40	0 43	22 4	0 34	12 47	0 14	20 11	2 17	6 47	0 49	20 7	1 31	12 47	7 27	2 15	1 47	4 29	5 43	4 6
T 24	11 47	16 46	5 6	13 9	0 47	21 55	0 46	22 11	0 34	12 44	0 15	20 11	2 17	6 47	0 49	20 7	1 31	12 47	7 27	2 14	1 46	4 31	5 42	4 6
F 25	12 7	14 51	4 42	13 48	0 41	22 10	0 49	22 17	0 35	12 41	0 15	20 11	2 17	6 48	0 49	20 7	1 31	12 48	7 27	2 14	1 45	4 33	5 41	4 6
S 26	12 27	12 4	4 1	14 27	0 34	22 25	0 52	22 23	0 35	12 38	0 15	20 10	2 18	6 48	0 49	20 8	1 31	12 48	7 27	2 14	1 43	4 34	5 40	4 6
S 27	12 47	8 32	3 5	15 4	0 27	22 38	0 56	22 29	0 36	12 36	0 15	20 10	2 18	6 49	0 49	20 8	1 31	12 48	7 27	2 15	1 42	4 36	5 39	4 6
M28	13 6	4 24	1 56	15 41	0 20	22 52	0 59	22 35	0 36	12 33	0 15	20 9	2 18	6 49	0 49	20 8	1 31	12 48	7 27	2 15	1 41	4 38	5 38	4 6
T 29	13 25	0s 6	0 38	16 17	0 13	23 4	1 2	22 41	0 37	12 30	0 15	20 9	2 18	6 50	0 49	20 8	1 31	12 48	7 26	2 16	1 40	4 40	5 36	4 5
W30	13 44	4 41	0n43	16 51	0 6	23 16	1 5	22 46	0 37	12 27	0 15	20 9	2 18	6 50	0 49	20 9	1 31	12 49	7 26	2 16	1 38	4 41	5 35	4 5
T 31	14s 3	9s 0	2n 3	17s25	0s 1	23s28	1s 9	22s51	0s38	12n25	0n15	20n 8	2s18	6s50	0s49	20s 9	1n31	12s49	7s26	2s15	1s37	4n43	5n34	4n 5

Julian Day Number = 3279822.5, Delta T = 04h39m15s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°34'26, Lahiri = 55°41'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 43 33	9♏ 7'55	13♏53	21♏ 7	16♐15	14♐54	27♌42	15°R59	14°R21	9♐48	14°R42	5°R41	4♎ 4	14♈23	4°R36	F 1
S 2	2 47 30	10° 6'42	28°49	22°44	17°26	15°34	27°50	15♊56	14♓20	9°50	14♓42	5♎36	4° 1	14°29	4♈34	S 2
S 3	2 51 26	11° 5'30	13♐26	24°20	18°38	16°15	27°58	15°53	14°19	9°52	14°41	5°31	3°58	14°36	4°31	S 3
M 4	2 55 23	12° 4'21	27°40	25°55	19°49	16°55	28° 6	15°49	14°18	9°54	14°40	5°26	3°55	14°43	4°29	M 4
T 5	2 59 19	13° 3'13	11♑25	27°29	21° 0	17°36	28°13	15°46	14°17	9°57	14°40	5°21	3°51	14°49	4°27	T 5
W 6	3 3 16	14° 2'07	24°43	29° 2	22°12	18°17	28°21	15°42	14°16	9°59	14°39	5°18	3°48	14°56	4°25	W 6
T 7	3 7 13	15° 1'02	7♒34	0♐34	23°23	18°58	28°28	15°38	14°15	10° 1	14°39	5°16	3°45	15° 3	4°23	T 7
F 8	3 11 9	15°59'59	20° 3	2° 6	24°34	19°38	28°35	15°35	14°15	10° 3	14°38	5°D16	3°42	15° 9	4°22	F 8
S 9	3 15 6	16°58'57	2♓14	3°36	25°45	20°19	28°42	15°31	14°14	10° 5	14°38	5°17	3°39	15°16	4°20	S 9
S 10	3 19 2	17°57'57	14°12	5° 6	26°56	21° 0	28°49	15°27	14°13	10° 7	14°37	5°18	3°35	15°22	4°18	S 10
M11	3 22 59	18°56'59	26° 3	6°35	28° 7	21°41	28°55	15°23	14°13	10° 9	14°37	5°20	3°32	15°29	4°16	M11
T 12	3 26 55	19°56'03	7♈50	8° 3	29°18	22°23	29° 2	15°19	14°12	10°11	14°36	5°R20	3°29	15°36	4°14	T 12
W13	3 30 52	20°55'08	19°38	9°31	0♑29	23° 4	29° 8	15°15	14°12	10°13	14°36	5°19	3°26	15°42	4°13	W13
T 14	3 34 48	21°54'15	1♉30	10°57	1°40	23°45	29°15	15°11	14°11	10°15	14°36	5°15	3°23	15°49	4°11	T 14
F 15	3 38 45	22°53'24	13°28	12°23	2°50	24°26	29°21	15° 6	14°11	10°18	14°35	5°10	3°20	15°56	4°10	F 15
S 16	3 42 42	23°52'34	25°36	13°48	4° 1	25° 8	29°27	15° 2	14°10	10°20	14°35	5° 3	3°16	16° 2	4° 8	S 16
S 17	3 46 38	24°51'47	7♊54	15°11	5°12	25°49	29°32	14°58	14°10	10°22	14°35	4°54	3°13	16° 9	4° 7	S 17
M18	3 50 35	25°51'02	20°22	16°34	6°22	26°31	29°38	14°53	14°10	10°24	14°35	4°44	3°10	16°16	4° 5	M18
T 19	3 54 31	26°50'19	3♋ 2	17°56	7°33	27°13	29°43	14°49	14°10	10°26	14°34	4°35	3° 7	16°22	4° 4	T 19
W20	3 58 28	27°49'37	15°54	19°17	8°43	27°54	29°49	14°45	14° 9	10°28	14°34	4°27	3° 4	16°29	4° 2	W20
T 21	4 2 24	28°48'58	28°59	20°37	9°54	28°36	29°54	14°40	14° 9	10°31	14°34	4°21	3° 0	16°36	4° 1	T 21
F 22	4 6 21	29°48'21	12♌17	21°55	11° 4	29°18	29°59	14°36	14° 9	10°33	14°34	4°17	2°57	16°42	4° 0	F 22
S 23	4 10 17	0♐47'47	25°51	23°13	12°14	29°59	0♍ 3	14°31	14°D 9	10°35	14°34	4°D16	2°54	16°49	3°59	S 23
S 24	4 14 14	1°47'14	9♍40	24°29	13°24	0♑42	0° 8	14°27	14° 9	10°37	14°34	4°16	2°51	16°56	3°57	S 24
M25	4 18 11	2°46'44	23°45	25°44	14°34	1°24	0°12	14°22	14° 9	10°39	14°34	4°16	2°48	17° 2	3°56	M25
T 26	4 22 7	3°46'15	8♎ 7	26°57	15°44	2° 6	0°16	14°17	14° 9	10°42	14°33	4°R17	2°45	17° 9	3°55	T 26
W27	4 26 4	4°45'49	22°43	28° 8	16°54	2°48	0°21	14°13	14°10	10°44	14°D33	4°15	2°41	17°15	3°54	W27
T 28	4 30 0	5°45'26	7♏28	29°18	18° 4	3°30	0°24	14° 8	14°10	10°46	14°33	4°12	2°38	17°22	3°53	T 28
F 29	4 33 57	6°45'04	22°16	0♑26	19°14	4°13	0°28	14° 3	14°10	10°48	14°34	4° 5	2°35	17°29	3°52	F 29
S 30	4 37 53	7♐44'44	7♐ 0	1♑32	20♑24	4♑55	0♍32	13♊58	14♓11	10♐51	14♓34	3♎56	2♎32	17♈35	3♈52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s22	12s44	3n14	17s58	0s 9	23s38	1s12	22s56	0s38	12n22	0n16	20n 8	2s18	6s51	0s49	20s 9	1n31	12s49	7s26	2s14	1s36	4n45	5n33	4n 5
S 2	14 40	15 35	4 10	18 29	0 16	23 48	1 15	23 1	0 39	12 20	0 16	20 7	2 18	6 51	0 49	20 10	1 31	12 49	7 26	2 12	1 35	4 47	5 32	4 4
S 3	14 58	17 21	4 49	19 0	0 23	23 58	1 18	23 6	0 39	12 17	0 16	20 7	2 18	6 51	0 49	20 10	1 31	12 49	7 26	2 10	1 33	4 48	5 31	4 4
M 4	15 16	17 59	5 9	19 30	0 30	24 7	1 21	23 10	0 40	12 15	0 16	20 6	2 19	6 52	0 49	20 10	1 31	12 49	7 26	2 8	1 32	4 50	5 30	4 4
T 5	15 34	17 31	5 10	19 58	0 38	24 15	1 24	23 15	0 40	12 12	0 16	20 6	2 19	6 52	0 49	20 11	1 30	12 49	7 26	2 6	1 31	4 52	5 29	4 4
W 6	15 51	16 6	4 54	20 26	0 45	24 23	1 28	23 19	0 41	12 10	0 16	20 5	2 19	6 52	0 49	20 11	1 30	12 50	7 26	2 5	1 30	4 54	5 28	4 4
T 7	16 9	13 54	4 24	20 52	0 52	24 30	1 31	23 23	0 41	12 7	0 16	20 5	2 19	6 53	0 49	20 11	1 30	12 50	7 26	2 4	1 28	4 55	5 27	4 3
F 8	16 26	11 7	3 42	21 18	0 59	24 36	1 34	23 27	0 42	12 5	0 17	20 4	2 19	6 53	0 49	20 12	1 30	12 50	7 25	2 4	1 27	4 57	5 26	4 3
S 9	16 42	7 54	2 50	21 42	1 6	24 41	1 37	23 30	0 42	12 3	0 17	20 4	2 19	6 53	0 49	20 12	1 30	12 50	7 25	2 4	1 26	4 59	5 25	4 3
S 10	16 59	4 25	1 52	22 5	1 13	24 46	1 40	23 33	0 43	12 1	0 17	20 4	2 19	6 53	0 49	20 12	1 30	12 50	7 25	2 5	1 25	5 1	5 24	4 3
M11	17 15	0 47	0 50	22 28	1 20	24 51	1 42	23 36	0 43	11 58	0 17	20 3	2 19	6 54	0 49	20 13	1 30	12 50	7 25	2 5	1 23	5 2	5 24	4 2
T 12	17 31	2n52	0s14	22 49	1 27	24 54	1 45	23 39	0 44	11 56	0 17	20 3	2 19	6 54	0 49	20 13	1 30	12 50	7 25	2 6	1 22	5 4	5 23	4 2
W13	17 46	6 24	1 17	23 9	1 33	24 57	1 48	23 42	0 44	11 54	0 17	20 2	2 19	6 54	0 49	20 13	1 30	12 50	7 25	2 5	1 21	5 6	5 22	4 2
T 14	18 1	9 42	2 17	23 28	1 40	24 59	1 51	23 45	0 44	11 52	0 18	20 2	2 19	6 54	0 49	20 14	1 30	12 50	7 25	2 4	1 20	5 7	5 21	4 2
F 15	18 16	12 39	3 11	23 45	1 46	25 1	1 54	23 47	0 45	11 50	0 18	20 1	2 19	6 54	0 49	20 14	1 30	12 50	7 25	2 2	1 18	5 9	5 20	4 1
S 16	18 31	15 5	3 58	24 2	1 52	25 2	1 56	23 49	0 45	11 48	0 18	20 1	2 19	6 54	0 49	20 14	1 30	12 50	7 24	1 59	1 17	5 11	5 19	4 1
S 17	18 45	16 51	4 33	24 18	1 58	25 2	1 59	23 51	0 46	11 47	0 18	20 0	2 20	6 54	0 49	20 14	1 30	12 50	7 24	1 55	1 16	5 13	5 18	4 1
M18	18 59	17 52	4 57	24 32	2 4	25 1	2 2	23 52	0 46	11 45	0 18	19 59	2 20	6 54	0 49	20 15	1 30	12 50	7 24	1 52	1 15	5 14	5 18	4 1
T 19	19 13	18 1	5 6	24 46	2 10	25 0	2 4	23 54	0 47	11 43	0 18	19 59	2 20	6 54	0 49	20 15	1 30	12 50	7 24	1 48	1 13	5 16	5 17	4 0
W20	19 26	17 14	5 0	24 58	2 15	24 58	2 7	23 55	0 47	11 41	0 18	19 58	2 20	6 54	0 48	20 15	1 30	12 50	7 24	1 45	1 12	5 18	5 16	4 0
T 21	19 39	15 34	4 39	25 9	2 20	24 56	2 9	23 56	0 47	11 40	0 19	19 58	2 20	6 54	0 48	20 16	1 30	12 50	7 24	1 42	1 11	5 19	5 15	4 0
F 22	19 52	13 2	4 2	25 19	2 25	24 52	2 11	23 57	0 48	11 38	0 19	19 57	2 20	6 54	0 48	20 16	1 30	12 50	7 24	1 41	1 10	5 21	5 15	4 0
S 23	20 4	9 45	3 11	25 28	2 30	24 49	2 13	23 57	0 48	11 37	0 19	19 57	2 20	6 54	0 48	20 16	1 30	12 50	7 24	1 40	1 8	5 23	5 14	3 59
S 24	20 16	5 52	2 8	25 36	2 34	24 44	2 16	23 57	0 49	11 35	0 19	19 56	2 20	6 54	0 48	20 17	1 30	12 50	7 23	1 40	1 7	5 25	5 13	3 59
M25	20 28	1 35	0 56	25 42	2 38	24 39	2 18	23 58	0 49	11 34	0 19	19 56	2 20	6 54	0 48	20 17	1 30	12 50	7 23	1 41	1 6	5 26	5 12	3 59
T 26	20 39	2s52	0n21	25 48	2 41	24 33	2 20	23 57	0 50	11 33	0 19	19 55	2 20	6 54	0 48	20 17	1 30	12 50	7 23	1 41	1 5	5 28	5 12	3 58
W27	20 50	7 14	1 37	25 53	2 44	24 26	2 22	23 57	0 50	11 31	0 20	19 55	2 20	6 54	0 48	20 18	1 30	12 49	7 23	1 40	1 3	5 30	5 11	3 58
T 28	21 0	11 11	2 48	25 56	2 47	24 19	2 24	23 56	0 50	11 30	0 20	19 54	2 20	6 54	0 48	20 18	1 30	12 49	7 23	1 39	1 2	5 31	5 10	3 58
F 29	21 10	14 27	3 47	25 58	2 50	24 11	2 25	23 56	0 51	11 29	0 20	19 54	2 20	6 54	0 48	20 18	1 30	12 49	7 23	1 36	1 1	5 33	5 10	3 58
S 30	21s20	16s46	4n31	26s 0	2s51	24s 3	2s27	23s55	0s51	11n28	0n20	19n53	2s20	6s54	0s48	20s19	1n30	12s49	7s23	1s33	1s 0	5n35	5n 9	3n57

Julian Day Number = 3279853.5, Delta T = 04h39m16s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°34'30, Lahiri = 55°41'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4267

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 41 50	8♐44'26	21♐31	2♑35	21♑34	5♑37	0♍35	13°R54	14♓11	10♐53	14♓34	3°R46	2♎29	17♈42	3°R51	S 1
M 2	4 45 46	9°44'10	5♑43	3°36	22°43	6°20	0°38	13♊49	14°11	10°55	14°34	3♎35	2°26	17°49	3♈50	M 2
T 3	4 49 43	10°43'56	19°30	4°33	23°53	7° 3	0°41	13°44	14°12	10°57	14°34	3°26	2°22	17°55	3°49	T 3
W 4	4 53 40	11°43'43	2♒50	5°28	25° 2	7°45	0°44	13°39	14°12	11° 0	14°34	3°17	2°19	18° 2	3°49	W 4
T 5	4 57 36	12°43'32	15°45	6°18	26°11	8°28	0°46	13°35	14°13	11° 2	14°34	3°12	2°16	18° 9	3°48	T 5
F 6	5 1 33	13°43'22	28°16	7° 5	27°20	9°11	0°49	13°30	14°14	11° 4	14°35	3° 9	2°13	18°15	3°48	F 6
S 7	5 5 29	14°43'14	10♓29	7°47	28°30	9°54	0°51	13°25	14°14	11° 6	14°35	3°D 8	2°10	18°22	3°47	S 7
S 8	5 9 26	15°43'07	22°27	8°25	29°39	10°36	0°53	13°20	14°15	11° 9	14°35	3° 8	2° 6	18°29	3°47	S 8
M 9	5 13 22	16°43'02	4♈17	8°56	0♒47	11°19	0°55	13°15	14°16	11°11	14°35	3°R 8	2° 3	18°35	3°47	M 9
T 10	5 17 19	17°42'59	16° 4	9°22	1°56	12° 2	0°56	13°11	14°17	11°13	14°36	3° 7	2° 0	18°42	3°46	T 10
W11	5 21 15	18°42'57	27°54	9°41	3° 5	12°45	0°58	13° 6	14°18	11°15	14°36	3° 4	1°57	18°49	3°46	W11
T 12	5 25 12	19°42'56	9♉50	9°52	4°13	13°29	0°59	13° 1	14°19	11°17	14°37	2°59	1°54	18°55	3°46	T 12
F 13	5 29 9	20°42'57	21°56	9°R55	5°22	14°12	1° 0	12°56	14°20	11°20	14°37	2°51	1°51	19° 2	3°46	F 13
S 14	5 33 5	21°43'00	4♊15	9°49	6°30	14°55	1° 1	12°52	14°21	11°22	14°37	2°40	1°47	19° 9	3°46	S 14
S 15	5 37 2	22°43'05	16°48	9°34	7°38	15°38	1° 2	12°47	14°22	11°24	14°38	2°28	1°44	19°15	3°D46	S 15
M16	5 40 58	23°43'11	29°36	9° 9	8°46	16°22	1° 2	12°42	14°23	11°26	14°38	2°14	1°41	19°22	3°46	M16
T 17	5 44 55	24°43'18	12♋37	8°34	9°54	17° 5	1° 2	12°38	14°24	11°29	14°39	2° 1	1°38	19°29	3°46	T 17
W18	5 48 51	25°43'28	25°50	7°49	11° 1	17°49	1°R 2	12°33	14°25	11°31	14°40	1°49	1°35	19°35	3°46	W18
T 19	5 52 48	26°43'39	9♌14	6°55	12° 9	18°32	1° 2	12°29	14°27	11°33	14°40	1°40	1°32	19°42	3°46	T 19
F 20	5 56 44	27°43'52	22°47	5°51	13°16	19°16	1° 2	12°24	14°28	11°35	14°41	1°34	1°28	19°48	3°46	F 20
S 21	6 0 41	28°44'07	6♍30	4°40	14°23	20° 0	1° 1	12°20	14°29	11°37	14°41	1°31	1°25	19°55	3°47	S 21
S 22	6 4 38	29°44'24	20°21	3°23	15°30	20°44	1° 0	12°15	14°31	11°39	14°42	1°29	1°22	20° 2	3°47	S 22
M23	6 8 34	0♑44'43	4♎20	2° 3	16°37	21°27	1° 0	12°11	14°32	11°42	14°43	1°29	1°19	20° 8	3°48	M23
T 24	6 12 31	1°45'03	18°28	0°42	17°44	22°11	0°58	12° 6	14°34	11°44	14°43	1°29	1°16	20°15	3°48	T 24
W25	6 16 27	2°45'25	2♏43	29♐22	18°50	22°55	0°57	12° 2	14°35	11°46	14°44	1°27	1°12	20°22	3°49	W25
T 26	6 20 24	3°45'50	17° 3	28° 7	19°56	23°39	0°55	11°58	14°37	11°48	14°45	1°22	1° 9	20°28	3°49	T 26
F 27	6 24 20	4°46'15	1♐25	26°59	21° 2	24°23	0°54	11°54	14°39	11°50	14°46	1°14	1° 6	20°35	3°50	F 27
S 28	6 28 17	5°46'43	15°44	25°59	22° 8	25° 8	0°52	11°49	14°40	11°52	14°47	1° 4	1° 3	20°42	3°51	S 28
S 29	6 32 14	6°47'12	29°55	25°10	23°14	25°52	0°50	11°45	14°42	11°54	14°47	0°52	1° 0	20°48	3°51	S 29
M30	6 36 10	7°47'43	13♑51	24°31	24°19	26°36	0°47	11°41	14°44	11°56	14°48	0°39	0°57	20°55	3°52	M30
T 31	6 40 7	8♑48'15	27♑27	24♐ 4	25♒25	27♑20	0♍45	11♊37	14♓46	11♐58	14♓49	0♎27	0♎53	21♈ 2	3♈53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s29	17s57	4n57	26s 0	2s53	23s54	2s29	23s53	0s51	11n27	0n20	19n53	2s20	6s54	0s48	20s19	1n30	12s49	7s22	1s29	0s58	5n37	5n 9	3n57
M 2	21 38	17 59	5 3	25 59	2 54	23 44	2 30	23 52	0 52	11 26	0 20	19 52	2 20	6 53	0 48	20 19	1 30	12 49	7 22	1 25	0 57	5 38	5 8	3 57
T 3	21 47	16 56	4 52	25 58	2 54	23 33	2 32	23 50	0 52	11 25	0 21	19 52	2 20	6 53	0 48	20 20	1 30	12 49	7 22	1 21	0 56	5 40	5 8	3 57
W 4	21 55	14 59	4 24	25 55	2 53	23 23	2 33	23 48	0 53	11 24	0 21	19 51	2 20	6 53	0 48	20 20	1 30	12 48	7 22	1 18	0 55	5 42	5 7	3 56
T 5	22 3	12 21	3 44	25 52	2 52	23 11	2 34	23 46	0 53	11 24	0 21	19 51	2 20	6 53	0 48	20 20	1 30	12 48	7 22	1 15	0 53	5 43	5 7	3 56
F 6	22 10	9 12	2 54	25 47	2 50	22 59	2 35	23 43	0 53	11 23	0 21	19 50	2 19	6 52	0 48	20 20	1 30	12 48	7 22	1 14	0 52	5 45	5 6	3 56
S 7	22 17	5 44	1 58	25 42	2 47	22 46	2 37	23 41	0 54	11 22	0 21	19 50	2 19	6 52	0 48	20 21	1 30	12 48	7 22	1 14	0 51	5 47	5 6	3 55
S 8	22 24	2 6	0 57	25 36	2 43	22 33	2 37	23 38	0 54	11 22	0 21	19 49	2 19	6 52	0 48	20 21	1 30	12 47	7 22	1 14	0 50	5 49	5 5	3 55
M 9	22 30	1n35	0s 6	25 29	2 38	22 19	2 38	23 34	0 54	11 21	0 22	19 49	2 19	6 51	0 48	20 21	1 30	12 47	7 21	1 14	0 48	5 50	5 5	3 55
T 10	22 35	5 12	1 8	25 21	2 32	22 4	2 39	23 31	0 55	11 21	0 22	19 48	2 19	6 51	0 48	20 22	1 30	12 47	7 21	1 13	0 47	5 52	5 5	3 55
W11	22 41	8 37	2 8	25 13	2 25	21 49	2 40	23 27	0 55	11 21	0 22	19 48	2 19	6 51	0 48	20 22	1 30	12 47	7 21	1 12	0 46	5 54	5 4	3 54
T 12	22 45	11 42	3 2	25 3	2 17	21 34	2 40	23 24	0 55	11 20	0 22	19 47	2 19	6 50	0 48	20 22	1 30	12 46	7 21	1 10	0 45	5 55	5 4	3 54
F 13	22 50	14 21	3 48	24 53	2 7	21 18	2 41	23 19	0 56	11 20	0 22	19 47	2 19	6 50	0 48	20 23	1 30	12 46	7 21	1 7	0 43	5 57	5 4	3 54
S 14	22 54	16 24	4 25	24 43	1 55	21 1	2 41	23 15	0 56	11 20	0 22	19 46	2 19	6 49	0 48	20 23	1 30	12 46	7 21	1 3	0 42	5 59	5 3	3 53
S 15	22 57	17 42	4 49	24 31	1 43	20 44	2 41	23 11	0 56	11 20	0 23	19 46	2 19	6 49	0 47	20 23	1 30	12 46	7 21	0 58	0 41	6 0	5 3	3 53
M16	23 0	18 9	5 0	24 18	1 29	20 27	2 41	23 6	0 57	11 20	0 23	19 45	2 19	6 48	0 47	20 23	1 30	12 45	7 20	0 53	0 40	6 2	5 3	3 53
T 17	23 3	17 39	4 55	24 5	1 13	20 8	2 41	23 1	0 57	11 20	0 23	19 45	2 19	6 48	0 47	20 24	1 30	12 45	7 20	0 48	0 38	6 4	5 2	3 52
W18	23 5	16 13	4 35	23 51	0 56	19 50	2 41	22 55	0 57	11 20	0 23	19 44	2 18	6 47	0 47	20 24	1 30	12 45	7 20	0 43	0 37	6 6	5 2	3 52
T 19	23 6	13 53	3 59	23 36	0 37	19 31	2 40	22 50	0 58	11 20	0 23	19 44	2 18	6 47	0 47	20 24	1 30	12 44	7 20	0 39	0 36	6 7	5 2	3 52
F 20	23 8	10 46	3 9	23 19	0 18	19 11	2 40	22 44	0 58	11 21	0 24	19 43	2 18	6 46	0 47	20 24	1 30	12 44	7 20	0 37	0 35	6 9	5 2	3 52
S 21	23 9	7 2	2 8	23 2	0n 2	18 52	2 39	22 38	0 58	11 21	0 24	19 43	2 18	6 46	0 47	20 25	1 30	12 43	7 20	0 36	0 33	6 11	5 2	3 51
S 22	23 9	2 53	0 59	22 44	0 22	18 31	2 39	22 32	0 58	11 21	0 24	19 42	2 18	6 45	0 47	20 25	1 30	12 43	7 20	0 35	0 32	6 12	5 2	3 51
M23	23 9	1s28	0n15	22 25	0 43	18 11	2 38	22 26	0 59	11 22	0 24	19 42	2 18	6 45	0 47	20 25	1 30	12 43	7 20	0 35	0 31	6 14	5 2	3 51
T 24	23 8	5 47	1 28	22 7	1 2	17 49	2 37	22 19	0 59	11 23	0 24	19 42	2 18	6 44	0 47	20 26	1 30	12 42	7 19	0 35	0 30	6 16	5 2	3 50
W25	23 7	9 48	2 37	21 48	1 21	17 28	2 36	22 12	0 59	11 23	0 24	19 41	2 18	6 43	0 47	20 26	1 30	12 42	7 19	0 34	0 28	6 17	5 1	3 50
T 26	23 6	13 16	3 36	21 31	1 38	17 6	2 34	22 5	0 59	11 24	0 25	19 41	2 17	6 43	0 47	20 26	1 30	12 42	7 19	0 32	0 27	6 19	5 1	3 50
F 27	23 4	15 56	4 21	21 14	1 53	16 44	2 33	21 58	1 0	11 25	0 25	19 40	2 17	6 42	0 47	20 26	1 30	12 41	7 19	0 29	0 26	6 21	5 1	3 50
S 28	23 1	17 35	4 50	21 0	2 6	16 21	2 31	21 50	1 0	11 25	0 25	19 40	2 17	6 41	0 47	20 27	1 30	12 41	7 19	0 25	0 25	6 22	5 1	3 49
S 29	22 59	18 8	5 0	20 47	2 16	15 58	2 30	21 42	1 0	11 26	0 25	19 40	2 17	6 41	0 47	20 27	1 30	12 40	7 19	0 20	0 23	6 24	5 2	3 49
M30	22 55	17 35	4 53	20 37	2 25	15 35	2 28	21 34	1 0	11 27	0 25	19 39	2 17	6 40	0 47	20 27	1 30	12 40	7 19	0 15	0 22	6 26	5 2	3 49
T 31	22s52	16s 2	4n28	20s30	2n31	15s11	2s26	21s26	1s 1	11n28	0n26	19n39	2s17	6s39	0s47	20s27	1n30	12s39	7s19	0s11	0s21	6n28	5n 2	3n48

Julian Day Number = 3279883.5, Delta T = 04h39m17s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°34'34, Lahiri = 55°41'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4268

JANUARY 4268 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 3	9♑48'48	10♒42	23°R49	26♒30	28♑ 5	0°R42	11°R33	14♓48	12♐ 0	14♓50	0°R17	0♎50	21♈ 8	3♈54	W 1
T 2	6 48 0	10°49'22	23°35	23°D45	27°34	28°49	0♍39	11♊29	14°50	12° 2	14°51	0♎ 9	0°47	21°15	3°55	T 2
F 3	6 51 56	11°49'57	6♓ 6	23♐52	28°39	29°34	0°36	11°26	14°52	12° 4	14°52	0° 4	0°44	21°22	3°56	F 3
S 4	6 55 53	12°50'34	18°19	24° 9	29°43	0♒18	0°33	11°22	14°54	12° 6	14°53	0° 2	0°41	21°28	3°57	S 4
S 5	6 59 49	13°51'11	0♈18	24°35	0♓47	1° 3	0°29	11°18	14°56	12° 8	14°54	0°D 2	0°38	21°35	3°58	S 5
M 6	7 3 46	14°51'50	12° 9	25° 9	1°51	1°48	0°26	11°15	14°58	12°10	14°55	0°R 2	0°34	21°42	4° 0	M 6
T 7	7 7 43	15°52'29	23°57	25°50	2°54	2°32	0°22	11°11	15° 0	12°12	14°56	0° 2	0°31	21°48	4° 1	T 7
W 8	7 11 39	16°53'09	5♉48	26°37	3°57	3°17	0°18	11° 8	15° 2	12°14	14°57	29♍59	0°28	21°55	4° 2	W 8
T 9	7 15 36	17°53'50	17°46	27°31	5° 0	4° 2	0°13	11° 4	15° 5	12°16	14°58	29°56	0°25	22° 2	4° 4	T 9
F 10	7 19 32	18°54'32	29°57	28°29	6° 2	4°47	0° 9	11° 1	15° 7	12°18	15° 0	29°49	0°22	22° 8	4° 5	F 10
S 11	7 23 29	19°55'15	12♊23	29°32	7° 4	5°32	0° 4	10°58	15° 9	12°20	15° 1	29°40	0°18	22°15	4° 7	S 11
S 12	7 27 25	20°55'59	25° 8	0♑39	8° 5	6°17	29♌59	10°55	15°12	12°22	15° 2	29°29	0°15	22°21	4° 8	S 12
M13	7 31 22	21°56'44	8♋12	1°49	9° 7	7° 2	29°55	10°52	15°14	12°24	15° 3	29°17	0°12	22°28	4°10	M13
T 14	7 35 18	22°57'30	21°34	3° 1	10° 8	7°47	29°50	10°49	15°16	12°25	15° 4	29° 5	0° 9	22°35	4°11	T 14
W15	7 39 15	23°58'17	5♌11	4°17	11° 8	8°32	29°44	10°46	15°19	12°27	15° 6	28°55	0° 6	22°41	4°13	W15
T 16	7 43 12	24°59'04	19° 1	5°34	12° 8	9°17	29°39	10°43	15°21	12°29	15° 7	28°46	0° 3	22°48	4°15	T 16
F 17	7 47 8	25°59'53	3♍ 0	6°53	13° 8	10° 2	29°33	10°41	15°24	12°31	15° 8	28°41	29♍59	22°55	4°17	F 17
S 18	7 51 5	27° 0'43	17° 4	8°14	14° 7	10°48	29°28	10°38	15°26	12°33	15° 9	28°38	29°56	23° 1	4°18	S 18
S 19	7 55 1	28° 1'33	1♎11	9°36	15° 6	11°33	29°22	10°36	15°29	12°34	15°11	28°D38	29°53	23° 8	4°20	S 19
M20	7 58 58	29° 2'25	15°18	11° 0	16° 4	12°19	29°16	10°33	15°32	12°36	15°12	28°38	29°50	23°15	4°22	M20
T 21	8 2 54	0♒ 3'18	29°25	12°24	17° 1	13° 4	29°10	10°31	15°34	12°38	15°13	28°R39	29°47	23°21	4°24	T 21
W22	8 6 51	1° 4'12	13♏30	13°50	17°59	13°50	29° 3	10°29	15°37	12°39	15°15	28°38	29°44	23°28	4°26	W22
T 23	8 10 48	2° 5'07	27°32	15°16	18°55	14°35	28°57	10°27	15°40	12°41	15°16	28°35	29°40	23°35	4°28	T 23
F 24	8 14 44	3° 6'04	11♐30	16°43	19°51	15°21	28°50	10°25	15°43	12°42	15°18	28°30	29°37	23°41	4°30	F 24
S 25	8 18 41	4° 7'01	25°22	18°11	20°47	16° 6	28°44	10°23	15°45	12°44	15°19	28°23	29°34	23°48	4°33	S 25
S 26	8 22 37	5° 7'59	9♑ 4	19°39	21°42	16°52	28°37	10°21	15°48	12°46	15°21	28°14	29°31	23°55	4°35	S 26
M27	8 26 34	6° 8'57	22°34	21° 8	22°36	17°38	28°30	10°19	15°51	12°47	15°22	28° 4	29°28	24° 1	4°37	M27
T 28	8 30 30	7° 9'56	5♒50	22°37	23°30	18°24	28°23	10°18	15°54	12°49	15°24	27°55	29°24	24° 8	4°39	T 28
W29	8 34 27	8°10'56	18°49	24° 6	24°23	19°10	28°16	10°16	15°57	12°50	15°25	27°47	29°21	24°15	4°42	W29
T 30	8 38 23	9°11'56	1♓31	25°36	25°15	19°55	28° 9	10°15	16° 0	12°52	15°27	27°42	29°18	24°21	4°44	T 30
F 31	8 42 20	10♒12'56	13♓56	27♑ 7	26♓ 7	20♒41	28♌ 1	10♊14	16♓ 3	12♐53	15♓28	27♍38	29♍15	24♈28	4♈47	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s47	13s39	3n50	20s25	2n36	14s47	2s24	21s17	1s 1	11n30	0n26	19n39	2s16	6s38	0s47	20s28	1n30	12s39	7s18	0s 7	0s20	6n29	5n 2	3n48
T 2	22 43	10 39	3 0	20 22	2 38	14 23	2 21	21 9	1 1	11 31	0 26	19 38	2 16	6 38	0 47	20 28	1 31	12 38	7 18	0 4	0 19	6 31	5 2	3 48
F 3	22 38	7 15	2 3	20 22	2 39	13 59	2 19	21 0	1 1	11 32	0 26	19 38	2 16	6 37	0 47	20 28	1 31	12 38	7 18	0 2	0 17	6 33	5 2	3 48
S 4	22 32	3 37	1 2	20 23	2 38	13 34	2 16	20 51	1 2	11 33	0 26	19 38	2 16	6 36	0 47	20 28	1 31	12 37	7 18	0 1	0 16	6 34	5 2	3 47
S 5	22 26	0n 6	0s 1	20 26	2 36	13 9	2 13	20 41	1 2	11 35	0 26	19 37	2 16	6 35	0 47	20 29	1 31	12 37	7 18	0 1	0 15	6 36	5 2	3 47
M 6	22 20	3 46	1 4	20 31	2 33	12 44	2 11	20 32	1 2	11 36	0 27	19 37	2 15	6 34	0 47	20 29	1 31	12 36	7 18	0 1	0 14	6 38	5 3	3 47
T 7	22 13	7 16	2 4	20 36	2 29	12 18	2 7	20 22	1 2	11 38	0 27	19 37	2 15	6 33	0 47	20 29	1 31	12 36	7 18	0 1	0 12	6 39	5 3	3 46
W 8	22 6	10 29	2 58	20 43	2 24	11 52	2 4	20 12	1 2	11 39	0 27	19 37	2 15	6 33	0 47	20 29	1 31	12 35	7 18	0n 0	0 11	6 41	5 3	3 46
T 9	21 58	13 19	3 45	20 49	2 18	11 26	2 1	20 2	1 3	11 41	0 27	19 36	2 15	6 32	0 47	20 29	1 31	12 35	7 18	0 2	0 10	6 43	5 3	3 46
F 10	21 50	15 36	4 23	20 57	2 12	11 0	1 57	19 51	1 3	11 43	0 27	19 36	2 15	6 31	0 47	20 30	1 31	12 34	7 18	0 4	0 9	6 44	5 4	3 46
S 11	21 41	17 14	4 49	21 4	2 5	10 34	1 53	19 41	1 3	11 44	0 28	19 36	2 14	6 30	0 47	20 30	1 31	12 34	7 17	0 8	0 7	6 46	5 4	3 45
S 12	21 32	18 2	5 2	21 11	1 58	10 8	1 49	19 30	1 3	11 46	0 28	19 36	2 14	6 29	0 47	20 30	1 31	12 33	7 17	0 12	0 6	6 48	5 4	3 45
M13	21 23	17 55	4 59	21 18	1 50	9 41	1 45	19 19	1 3	11 48	0 28	19 35	2 14	6 28	0 46	20 30	1 31	12 33	7 17	0 17	0 5	6 49	5 5	3 45
T 14	21 13	16 50	4 40	21 24	1 43	9 14	1 41	19 7	1 3	11 50	0 28	19 35	2 14	6 27	0 46	20 30	1 31	12 32	7 17	0 22	0 4	6 51	5 5	3 45
W15	21 3	14 47	4 5	21 30	1 35	8 47	1 36	18 56	1 4	11 52	0 28	19 35	2 13	6 26	0 46	20 31	1 31	12 32	7 17	0 26	0 2	6 53	5 6	3 44
T 16	20 52	11 51	3 15	21 35	1 27	8 20	1 32	18 44	1 4	11 54	0 28	19 35	2 13	6 25	0 46	20 31	1 31	12 31	7 17	0 29	0 1	6 54	5 6	3 44
F 17	20 41	8 13	2 12	21 40	1 19	7 53	1 27	18 32	1 4	11 56	0 29	19 35	2 13	6 24	0 46	20 31	1 31	12 30	7 17	0 31	0n 0	6 56	5 7	3 44
S 18	20 30	4 6	1 1	21 44	1 10	7 26	1 22	18 20	1 4	11 58	0 29	19 35	2 13	6 23	0 46	20 31	1 31	12 30	7 17	0 32	0 1	6 58	5 7	3 43
S 19	20 18	0s15	0n14	21 46	1 2	6 59	1 16	18 8	1 4	12 0	0 29	19 35	2 13	6 22	0 46	20 31	1 31	12 29	7 17	0 32	0 3	6 59	5 8	3 43
M20	20 6	4 36	1 28	21 48	0 54	6 32	1 11	17 56	1 4	12 3	0 29	19 34	2 12	6 21	0 46	20 32	1 31	12 29	7 17	0 32	0 4	7 1	5 8	3 43
T 21	19 54	8 41	2 37	21 49	0 46	6 4	1 5	17 43	1 4	12 5	0 29	19 34	2 12	6 20	0 46	20 32	1 31	12 28	7 17	0 32	0 5	7 3	5 9	3 43
W22	19 41	12 15	3 36	21 49	0 38	5 37	1 0	17 30	1 4	12 7	0 29	19 34	2 12	6 19	0 46	20 32	1 31	12 28	7 17	0 32	0 6	7 4	5 9	3 42
T 23	19 27	15 6	4 22	21 48	0 30	5 9	0 54	17 17	1 5	12 10	0 30	19 34	2 12	6 18	0 46	20 32	1 31	12 27	7 16	0 33	0 8	7 6	5 10	3 42
F 24	19 14	17 3	4 53	21 46	0 22	4 42	0 47	17 4	1 5	12 12	0 30	19 34	2 11	6 17	0 46	20 32	1 31	12 26	7 16	0 35	0 9	7 8	5 10	3 42
S 25	19 0	17 59	5 5	21 42	0 14	4 14	0 41	16 51	1 5	12 15	0 30	19 34	2 11	6 16	0 46	20 32	1 31	12 26	7 16	0 38	0 10	7 9	5 11	3 42
S 26	18 45	17 51	5 1	21 38	0 6	3 47	0 34	16 37	1 5	12 17	0 30	19 34	2 11	6 15	0 46	20 33	1 31	12 25	7 16	0 42	0 11	7 11	5 12	3 41
M27	18 30	16 42	4 39	21 32	0s 2	3 20	0 28	16 24	1 5	12 20	0 30	19 34	2 11	6 13	0 46	20 33	1 31	12 24	7 16	0 46	0 13	7 13	5 12	3 41
T 28	18 15	14 40	4 2	21 26	0 9	2 52	0 21	16 10	1 5	12 22	0 30	19 34	2 10	6 12	0 46	20 33	1 31	12 24	7 16	0 49	0 14	7 14	5 13	3 41
W29	18 0	11 56	3 14	21 18	0 17	2 25	0 14	15 56	1 5	12 25	0 31	19 34	2 10	6 11	0 46	20 33	1 31	12 23	7 16	0 52	0 15	7 16	5 14	3 41
T 30	17 44	8 41	2 16	21 9	0 24	1 57	0 6	15 42	1 5	12 27	0 31	19 34	2 10	6 10	0 46	20 33	1 31	12 23	7 16	0 54	0 16	7 18	5 14	3 40
F 31	17s28	5s 7	1n13	20s59	0s31	1s30	0n 1	15s27	1s 5	12n30	0n31	19n35	2s 9	6s 9	0s46	20s33	1n32	12s22	7s16	0n56	0n18	7n19	5n15	3n40

Julian Day Number = 3279914.5, Delta T = 04h39m19s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°34'38, Lahiri = 55°41'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 17	11♒13'57	26♓ 6	28♑37	26♓58	21♒27	27°R54	10°R13	16♓ 6	12♐54	15♓30	27°D37	29♍12	24♈35	4♈49	S 1
S 2	8 50 13	12°14'58	8♈ 5	0♒ 8	27°48	22°13	27♌46	10♊12	16° 9	12°56	15°31	27♍38	29° 9	24°41	4°52	S 2
M 3	8 54 10	13°15'59	19°56	1°40	28°37	23° 0	27°39	10°11	16°12	12°57	15°33	27°39	29° 5	24°48	4°54	M 3
T 4	8 58 6	14°17'00	1♉44	3°12	29°25	23°46	27°31	10°10	16°15	12°58	15°34	27°41	29° 2	24°55	4°57	T 4
W 5	9 2 3	15°18'01	13°34	4°44	0♈13	24°32	27°23	10° 9	16°18	13° 0	15°36	27°R41	28°59	25° 1	4°59	W 5
T 6	9 5 59	16°19'02	25°32	6°16	0°59	25°18	27°15	10° 9	16°21	13° 1	15°38	27°41	28°56	25° 8	5° 2	T 6
F 7	9 9 56	17°20'03	7♊43	7°49	1°45	26° 4	27° 8	10° 8	16°25	13° 2	15°39	27°39	28°53	25°15	5° 5	F 7
S 8	9 13 52	18°21'04	20°10	9°22	2°29	26°51	27° 0	10° 8	16°28	13° 3	15°41	27°35	28°50	25°21	5° 7	S 8
S 9	9 17 49	19°22'05	2♋58	10°55	3°13	27°37	26°52	10° 8	16°31	13° 4	15°43	27°29	28°46	25°28	5°10	S 9
M10	9 21 46	20°23'05	16° 9	12°29	3°55	28°23	26°44	10° 7	16°34	13° 5	15°44	27°23	28°43	25°35	5°13	M10
T 11	9 25 42	21°24'06	29°44	14° 3	4°36	29°10	26°36	10°D 7	16°37	13° 7	15°46	27°17	28°40	25°41	5°16	T 11
W12	9 29 39	22°25'06	13♌39	15°38	5°16	29°56	26°28	10° 7	16°41	13° 8	15°48	27°11	28°37	25°48	5°19	W12
T 13	9 33 35	23°26'07	27°53	17°13	5°55	0♓42	26°20	10° 8	16°44	13° 9	15°49	27° 7	28°34	25°55	5°22	T 13
F 14	9 37 32	24°27'07	12♍19	18°48	6°32	1°29	26°12	10° 8	16°47	13°10	15°51	27° 4	28°30	26° 1	5°25	F 14
S 15	9 41 28	25°28'07	26°51	20°24	7° 8	2°16	26° 3	10° 8	16°51	13°11	15°53	27°D 3	28°27	26° 8	5°28	S 15
S 16	9 45 25	26°29'08	11♎25	22° 0	7°43	3° 2	25°55	10° 9	16°54	13°12	15°55	27° 4	28°24	26°15	5°31	S 16
M17	9 49 21	27°30'08	25°54	23°36	8°16	3°49	25°47	10° 9	16°57	13°13	15°56	27° 5	28°21	26°21	5°34	M17
T 18	9 53 18	28°31'09	10♏15	25°14	8°48	4°35	25°39	10°10	17° 1	13°13	15°58	27° 7	28°18	26°28	5°37	T 18
W19	9 57 15	29°32'09	24°25	26°51	9°18	5°22	25°31	10°11	17° 4	13°14	16° 0	27°R 8	28°15	26°35	5°40	W19
T 20	10 1 11	0♓33'10	8♐22	28°29	9°47	6° 9	25°23	10°12	17° 7	13°15	16° 2	27° 8	28°11	26°41	5°43	T 20
F 21	10 5 8	1°34'11	22° 7	0♓ 8	10°14	6°56	25°15	10°13	17°11	13°16	16° 3	27° 6	28° 8	26°48	5°46	F 21
S 22	10 9 4	2°35'12	5♑38	1°47	10°39	7°42	25° 7	10°14	17°14	13°17	16° 5	27° 4	28° 5	26°54	5°50	S 22
S 23	10 13 1	3°36'12	18°56	3°27	11° 2	8°29	24°59	10°16	17°18	13°17	16° 7	27° 0	28° 2	27° 1	5°53	S 23
M24	10 16 57	4°37'13	2♒ 1	5° 7	11°24	9°16	24°51	10°17	17°21	13°18	16° 9	26°57	27°59	27° 8	5°56	M24
T 25	10 20 54	5°38'13	14°52	6°47	11°44	10° 3	24°43	10°18	17°25	13°19	16°10	26°53	27°56	27°14	5°59	T 25
W26	10 24 50	6°39'13	27°30	8°29	12° 1	10°50	24°36	10°20	17°28	13°19	16°12	26°50	27°52	27°21	6° 3	W26
T 27	10 28 47	7°40'12	9♓55	10°10	12°17	11°37	24°28	10°22	17°32	13°20	16°14	26°48	27°49	27°28	6° 6	T 27
F 28	10 32 44	8°41'10	22° 9	11°53	12°30	12°24	24°20	10°24	17°35	13°20	16°16	26°D47	27°46	27°34	6° 9	F 28
S 29	10 36 40	9♓42'08	4♈13	13♓36	12♈42	13♓11	24♌13	10♊25	17♓39	13♐21	16♓18	26♍48	27♍43	27♈41	6♈13	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s12	1s24	0n 8	20s48	0s38	1s 3	0n 9	15s13	1s 5	12n33	0n31	19n35	2s 9	6s 8	0s46	20s33	1n32	12s21	7s16	0n56	0n19	7n21	5n16	3n40
S 2	16 55	2n18	0s56	20 36	0 44	0 36	0 17	14 58	1 5	12 35	0 31	19 35	2 9	6 6	0 46	20 33	1 32	12 21	7 16	0 56	0 20	7 23	5 17	3 40
M 3	16 38	5 52	1 58	20 22	0 51	0 9	0 25	14 43	1 5	12 38	0 31	19 35	2 9	6 5	0 46	20 34	1 32	12 20	7 16	0 55	0 21	7 24	5 17	3 40
T 4	16 21	9 12	2 55	20 8	0 57	0n17	0 34	14 28	1 5	12 41	0 31	19 35	2 8	6 4	0 46	20 34	1 32	12 19	7 16	0 55	0 23	7 26	5 18	3 39
W 5	16 3	12 9	3 44	19 52	1 3	0 44	0 42	14 13	1 5	12 44	0 32	19 35	2 8	6 3	0 46	20 34	1 32	12 19	7 16	0 54	0 24	7 28	5 19	3 39
T 6	15 45	14 38	4 24	19 35	1 9	1 10	0 51	13 58	1 5	12 46	0 32	19 35	2 8	6 2	0 46	20 34	1 32	12 18	7 16	0 55	0 25	7 29	5 20	3 39
F 7	15 27	16 31	4 52	19 18	1 14	1 37	1 0	13 42	1 5	12 49	0 32	19 36	2 8	6 0	0 46	20 34	1 32	12 17	7 16	0 56	0 26	7 31	5 21	3 39
S 8	15 9	17 40	5 8	18 59	1 20	2 3	1 10	13 27	1 6	12 52	0 32	19 36	2 7	5 59	0 46	20 34	1 32	12 17	7 16	0 57	0 28	7 32	5 22	3 38
S 9	14 50	17 57	5 10	18 39	1 25	2 28	1 19	13 11	1 6	12 55	0 32	19 36	2 7	5 58	0 46	20 34	1 32	12 16	7 16	0 59	0 29	7 34	5 23	3 38
M10	14 31	17 18	4 55	18 17	1 30	2 54	1 29	12 55	1 6	12 58	0 32	19 36	2 7	5 57	0 46	20 34	1 32	12 15	7 16	1 2	0 30	7 36	5 23	3 38
T 11	14 12	15 40	4 23	17 55	1 34	3 19	1 39	12 39	1 5	13 0	0 32	19 37	2 6	5 55	0 46	20 34	1 32	12 15	7 16	1 4	0 31	7 37	5 24	3 38
W12	13 52	13 5	3 35	17 32	1 39	3 44	1 49	12 23	1 5	13 3	0 33	19 37	2 6	5 54	0 46	20 35	1 32	12 14	7 16	1 6	0 33	7 39	5 25	3 38
T 13	13 33	9 40	2 33	17 8	1 43	4 9	1 59	12 7	1 5	13 6	0 33	19 37	2 6	5 53	0 46	20 35	1 32	12 13	7 16	1 8	0 34	7 41	5 26	3 37
F 14	13 13	5 38	1 20	16 42	1 47	4 33	2 10	11 50	1 5	13 9	0 33	19 37	2 6	5 52	0 46	20 35	1 32	12 13	7 16	1 9	0 35	7 42	5 27	3 37
S 15	12 53	1 13	0 1	16 16	1 50	4 57	2 21	11 34	1 5	13 12	0 33	19 38	2 5	5 50	0 46	20 35	1 32	12 12	7 16	1 9	0 36	7 44	5 28	3 37
S 16	12 32	3s16	1n18	15 48	1 54	5 21	2 32	11 17	1 5	13 15	0 33	19 38	2 5	5 49	0 46	20 35	1 32	12 11	7 16	1 9	0 38	7 46	5 29	3 37
M17	12 12	7 32	2 32	15 19	1 57	5 44	2 43	11 0	1 5	13 17	0 33	19 39	2 5	5 48	0 46	20 35	1 32	12 11	7 16	1 9	0 39	7 47	5 30	3 37
T 18	11 51	11 18	3 35	14 50	1 59	6 7	2 54	10 44	1 5	13 20	0 33	19 39	2 5	5 46	0 46	20 35	1 32	12 10	7 16	1 8	0 40	7 49	5 31	3 36
W19	11 30	14 22	4 25	14 19	2 2	6 30	3 6	10 27	1 5	13 23	0 33	19 39	2 4	5 45	0 46	20 35	1 32	12 9	7 16	1 8	0 41	7 51	5 32	3 36
T 20	11 9	16 32	4 58	13 47	2 4	6 52	3 17	10 9	1 5	13 26	0 33	19 40	2 4	5 44	0 46	20 35	1 32	12 9	7 16	1 8	0 43	7 52	5 33	3 36
F 21	10 47	17 42	5 13	13 15	2 5	7 13	3 29	9 52	1 5	13 29	0 34	19 40	2 4	5 42	0 46	20 35	1 32	12 8	7 16	1 8	0 44	7 54	5 35	3 36
S 22	10 26	17 51	5 11	12 41	2 6	7 34	3 41	9 35	1 5	13 31	0 34	19 41	2 3	5 41	0 46	20 35	1 33	12 7	7 16	1 9	0 45	7 55	5 36	3 36
S 23	10 4	17 1	4 52	12 6	2 7	7 54	3 54	9 18	1 5	13 34	0 34	19 41	2 3	5 40	0 46	20 35	1 33	12 7	7 16	1 11	0 46	7 57	5 37	3 36
M24	9 42	15 17	4 18	11 31	2 8	8 14	4 6	9 0	1 5	13 37	0 34	19 41	2 3	5 38	0 46	20 35	1 33	12 6	7 16	1 12	0 48	7 59	5 38	3 35
T 25	9 20	12 48	3 31	10 54	2 8	8 33	4 19	8 43	1 5	13 39	0 34	19 42	2 3	5 37	0 46	20 35	1 33	12 5	7 16	1 13	0 49	8 0	5 39	3 35
W26	8 58	9 46	2 35	10 16	2 8	8 52	4 31	8 25	1 5	13 42	0 34	19 42	2 2	5 36	0 46	20 35	1 33	12 5	7 16	1 15	0 50	8 2	5 40	3 35
T 27	8 35	6 20	1 32	9 38	2 7	9 10	4 44	8 7	1 4	13 45	0 34	19 43	2 2	5 34	0 46	20 35	1 33	12 4	7 16	1 15	0 51	8 4	5 41	3 35
F 28	8 13	2 41	0 26	8 58	2 6	9 27	4 57	7 49	1 4	13 47	0 34	19 43	2 2	5 33	0 46	20 35	1 33	12 3	7 16	1 16	0 53	8 5	5 42	3 35
S 29	7s50	1n 2	0s41	8s17	2s 4	9n43	5n10	7s31	1s 4	13n50	0n34	19n44	2s 2	5s32	0s46	20s35	1n33	12s 3	7s16	1n16	0n54	8n 7	5n44	3n35

Julian Day Number = 3279945.5, Delta T = 04h39m20s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°34'43, Lahiri = 55°41'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 40 37	10♓43'06	16♈ 8	15♓19	12♈51	13♓58	24°R 5	10♊28	17♓42	13♐21	16♓19	26♍48	27♍40	27♈48	6♈16	S 1
M 2	10 44 33	11°44'02	27°58	17° 3	12°57	14°45	23♌58	10°30	17°45	13°22	16°21	26°50	27°36	27°54	6°19	M 2
T 3	10 48 30	12°44'58	9♉46	18°47	13° 2	15°32	23°51	10°32	17°49	13°22	16°23	26°51	27°33	28° 1	6°23	T 3
W 4	10 52 26	13°45'53	21°36	20°32	13°R 4	16°19	23°43	10°34	17°53	13°23	16°25	26°52	27°30	28° 8	6°26	W 4
T 5	10 56 23	14°46'46	3♊32	22°17	13° 3	17° 6	23°36	10°37	17°56	13°23	16°27	26°53	27°27	28°14	6°30	T 5
F 6	11 0 19	15°47'39	15°40	24° 2	13° 0	17°53	23°29	10°39	18° 0	13°23	16°29	26°R54	27°24	28°21	6°33	F 6
S 7	11 4 16	16°48'31	28° 4	25°48	12°55	18°40	23°22	10°42	18° 3	13°23	16°30	26°53	27°21	28°28	6°37	S 7
S 8	11 8 12	17°49'21	10♋48	27°33	12°47	19°27	23°16	10°45	18° 7	13°24	16°32	26°53	27°17	28°34	6°40	S 8
M 9	11 12 9	18°50'11	23°56	29°19	12°36	20°15	23° 9	10°48	18°10	13°24	16°34	26°52	27°14	28°41	6°44	M 9
T 10	11 16 6	19°50'59	7♌30	1♈ 4	12°23	21° 2	23° 2	10°51	18°14	13°24	16°36	26°51	27°11	28°48	6°47	T 10
W11	11 20 2	20°51'46	21°30	2°49	12° 7	21°49	22°56	10°54	18°17	13°24	16°38	26°50	27° 8	28°54	6°51	W11
T 12	11 23 59	21°52'32	5♍54	4°33	11°49	22°36	22°50	10°57	18°21	13°24	16°40	26°49	27° 5	29° 1	6°55	T 12
F 13	11 27 55	22°53'17	20°37	6°16	11°29	23°24	22°44	11° 0	18°24	13°24	16°41	26°D49	27° 1	29° 8	6°58	F 13
S 14	11 31 52	23°54'01	5♎33	7°58	11° 6	24°11	22°38	11° 3	18°28	13°R24	16°43	26°49	26°58	29°14	7° 2	S 14
S 15	11 35 48	24°54'44	20°33	9°39	10°41	24°58	22°32	11° 7	18°31	13°24	16°45	26°49	26°55	29°21	7° 5	S 15
M16	11 39 45	25°55'26	5♏29	11°17	10°14	25°45	22°26	11°10	18°35	13°24	16°47	26°50	26°52	29°28	7° 9	M16
T 17	11 43 41	26°56'07	20°14	12°53	9°45	26°33	22°21	11°14	18°38	13°24	16°49	26°R50	26°49	29°34	7°13	T 17
W18	11 47 38	27°56'47	4♐41	14°25	9°15	27°20	22°15	11°18	18°42	13°24	16°50	26°50	26°46	29°41	7°16	W18
T 19	11 51 35	28°57'26	18°48	15°55	8°42	28° 7	22°10	11°22	18°45	13°24	16°52	26°49	26°42	29°48	7°20	T 19
F 20	11 55 31	29°58'05	2♑33	17°20	8° 9	28°55	22° 5	11°26	18°48	13°24	16°54	26°D49	26°39	29°54	7°24	F 20
S 21	11 59 28	0♈58'42	15°57	18°40	7°34	29°42	22° 0	11°30	18°52	13°24	16°56	26°50	26°36	0♉ 1	7°27	S 21
S 22	12 3 24	1°59'19	29° 1	19°54	6°58	0♈29	21°56	11°34	18°55	13°23	16°57	26°50	26°33	0° 8	7°31	S 22
M23	12 7 21	2°59'54	11♒48	21° 3	6°21	1°17	21°51	11°38	18°59	13°23	16°59	26°50	26°30	0°14	7°35	M23
T 24	12 11 17	4° 0'29	24°20	22° 4	5°44	2° 4	21°47	11°42	19° 2	13°23	17° 1	26°51	26°27	0°21	7°38	T 24
W25	12 15 14	5° 1'02	6♓39	22°58	5° 7	2°52	21°42	11°46	19° 6	13°23	17° 3	26°52	26°23	0°28	7°42	W25
T 26	12 19 10	6° 1'34	18°49	23°43	4°30	3°39	21°38	11°51	19° 9	13°22	17° 5	26°52	26°20	0°34	7°46	T 26
F 27	12 23 7	7° 2'05	0♈50	24°20	3°53	4°27	21°35	11°55	19°12	13°22	17° 6	26°R53	26°17	0°41	7°49	F 27
S 28	12 27 3	8° 2'34	12°45	24°47	3°17	5°14	21°31	12° 0	19°16	13°21	17° 8	26°52	26°14	0°48	7°53	S 28
S 29	12 31 0	9° 3'02	24°36	25° 5	2°41	6° 1	21°28	12° 5	19°19	13°21	17°10	26°51	26°11	0°54	7°57	S 29
M30	12 34 57	10° 3'28	6♉25	25°R12	2° 7	6°49	21°24	12° 9	19°23	13°20	17°11	26°49	26° 7	1° 1	8° 0	M30
T 31	12 38 53	11♈ 3'53	18♉14	25♈10	1♈33	7♈36	21♌21	12♊14	19♓26	13♐20	17♓13	26♍47	26♍ 4	1♉ 8	8♈ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s28	4n39	1s45	7s36	2s 2	9n58	5n23	7s13	1s 4	13n52	0n34	19n45	2s 1	5s30	0s46	20s35	1n33	12s 2	7s16	1n15	0n55	8n 8	5n45	3n34
M 2	7 5	8 4	2 44	6 54	2 0	10 13	5 36	6 55	1 4	13 55	0 34	19 45	2 1	5 29	0 46	20 35	1 33	12 1	7 16	1 15	0 56	8 10	5 46	3 34
T 3	6 42	11 8	3 36	6 11	1 57	10 27	5 49	6 37	1 4	13 57	0 35	19 46	2 1	5 28	0 46	20 35	1 33	12 1	7 16	1 14	0 58	8 12	5 47	3 34
W 4	6 19	13 46	4 19	5 27	1 53	10 39	6 2	6 19	1 4	14 0	0 35	19 46	2 0	5 26	0 46	20 35	1 33	12 0	7 16	1 14	0 59	8 13	5 48	3 34
T 5	5 55	15 50	4 52	4 42	1 49	10 51	6 15	6 1	1 3	14 2	0 35	19 47	2 0	5 25	0 46	20 35	1 33	11 59	7 16	1 13	1 0	8 15	5 50	3 34
F 6	5 32	17 13	5 11	3 56	1 44	11 2	6 27	5 42	1 3	14 4	0 35	19 48	2 0	5 24	0 46	20 35	1 33	11 59	7 16	1 13	1 1	8 17	5 51	3 34
S 7	5 9	17 51	5 17	3 10	1 39	11 11	6 40	5 24	1 3	14 7	0 35	19 48	2 0	5 22	0 46	20 35	1 33	11 58	7 16	1 13	1 3	8 18	5 52	3 33
S 8	4 45	17 36	5 8	2 23	1 33	11 20	6 53	5 6	1 3	14 9	0 35	19 49	1 59	5 21	0 46	20 35	1 33	11 57	7 16	1 14	1 4	8 20	5 53	3 33
M 9	4 22	16 25	4 43	1 36	1 26	11 27	7 5	4 47	1 3	14 11	0 35	19 49	1 59	5 20	0 46	20 35	1 33	11 57	7 16	1 14	1 5	8 21	5 55	3 33
T 10	3 58	14 17	4 1	0 48	1 19	11 32	7 17	4 28	1 3	14 13	0 35	19 50	1 59	5 18	0 46	20 35	1 33	11 56	7 16	1 14	1 6	8 23	5 56	3 33
W11	3 35	11 15	3 4	0n 1	1 11	11 37	7 28	4 10	1 2	14 15	0 35	19 51	1 59	5 17	0 46	20 35	1 33	11 55	7 17	1 15	1 8	8 25	5 57	3 33
T 12	3 11	7 28	1 54	0 49	1 3	11 40	7 39	3 51	1 2	14 18	0 35	19 51	1 58	5 15	0 46	20 35	1 34	11 55	7 17	1 15	1 9	8 26	5 59	3 33
F 13	2 47	3 9	0 34	1 38	0 54	11 42	7 50	3 33	1 2	14 20	0 35	19 52	1 58	5 14	0 46	20 35	1 34	11 54	7 17	1 15	1 10	8 28	6 0	3 33
S 14	2 24	1s26	0n48	2 27	0 44	11 42	8 0	3 14	1 2	14 22	0 35	19 53	1 58	5 13	0 46	20 35	1 34	11 54	7 17	1 15	1 11	8 29	6 1	3 33
S 15	2 0	5 57	2 8	3 16	0 34	11 41	8 9	2 55	1 1	14 23	0 35	19 54	1 58	5 11	0 46	20 35	1 34	11 53	7 17	1 15	1 13	8 31	6 2	3 33
M16	1 36	10 3	3 19	4 4	0 22	11 39	8 18	2 36	1 1	14 25	0 35	19 54	1 57	5 10	0 46	20 35	1 34	11 52	7 17	1 15	1 14	8 33	6 4	3 32
T 17	1 12	13 28	4 16	4 52	0 11	11 35	8 27	2 18	1 1	14 27	0 35	19 55	1 57	5 9	0 46	20 35	1 34	11 52	7 17	1 15	1 15	8 34	6 5	3 32
W18	0 48	15 59	4 55	5 39	0n 2	11 30	8 34	1 59	1 1	14 29	0 35	19 56	1 57	5 7	0 46	20 35	1 34	11 51	7 17	1 15	1 16	8 36	6 6	3 32
T 19	0 25	17 27	5 15	6 25	0 15	11 23	8 41	1 40	1 0	14 31	0 35	19 57	1 57	5 6	0 46	20 35	1 34	11 51	7 17	1 15	1 18	8 37	6 8	3 32
F 20	0 1	17 51	5 16	7 9	0 28	11 16	8 46	1 21	1 0	14 32	0 35	19 57	1 56	5 5	0 46	20 35	1 34	11 50	7 17	1 15	1 19	8 39	6 9	3 32
S 21	0n23	17 14	5 1	7 52	0 42	11 6	8 51	1 2	1 0	14 34	0 35	19 58	1 56	5 3	0 46	20 35	1 34	11 49	7 17	1 15	1 20	8 41	6 10	3 32
S 22	0 47	15 43	4 29	8 34	0 56	10 56	8 55	0 43	1 0	14 35	0 35	19 59	1 56	5 2	0 46	20 34	1 34	11 49	7 18	1 15	1 21	8 42	6 12	3 32
M23	1 11	13 26	3 45	9 13	1 11	10 44	8 58	0 24	0 59	14 37	0 35	20 0	1 56	5 1	0 46	20 34	1 34	11 48	7 18	1 14	1 23	8 44	6 13	3 32
T 24	1 34	10 33	2 51	9 49	1 25	10 31	9 0	0 6	0 59	14 38	0 36	20 0	1 55	4 59	0 46	20 34	1 34	11 48	7 18	1 14	1 24	8 45	6 14	3 32
W25	1 58	7 15	1 50	10 22	1 40	10 17	9 1	0n13	0 59	14 40	0 36	20 1	1 55	4 58	0 46	20 34	1 34	11 47	7 18	1 14	1 25	8 47	6 16	3 32
T 26	2 22	3 41	0 45	10 53	1 55	10 3	9 0	0 32	0 59	14 41	0 36	20 2	1 55	4 57	0 46	20 34	1 34	11 47	7 18	1 14	1 26	8 49	6 17	3 31
F 27	2 46	0 1	0s22	11 19	2 9	9 47	8 59	0 51	0 58	14 42	0 36	20 3	1 55	4 55	0 46	20 34	1 34	11 46	7 18	1 14	1 28	8 50	6 19	3 31
S 28	3 9	3n38	1 27	11 42	2 23	9 31	8 57	1 10	0 58	14 43	0 36	20 4	1 55	4 54	0 46	20 34	1 34	11 45	7 18	1 14	1 29	8 52	6 20	3 31
S 29	3 33	7 7	2 28	12 1	2 36	9 14	8 54	1 29	0 58	14 44	0 36	20 5	1 54	4 53	0 46	20 34	1 34	11 45	7 18	1 14	1 30	8 53	6 21	3 31
M30	3 56	10 19	3 22	12 15	2 48	8 57	8 50	1 48	0 57	14 45	0 36	20 5	1 54	4 52	0 46	20 34	1 34	11 44	7 19	1 15	1 31	8 55	6 23	3 31
T 31	4n20	13n 5	4s 8	12n24	2n59	8n39	8n45	2n 6	0s57	14n46	0n36	20n 6	1s54	4s50	0s46	20s34	1n34	11s44	7s19	1n16	1n33	8n57	6n24	3n31

Julian Day Number = 3279974.5, Delta T = 04h39m21s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°34'47, Lahiri = 55°41'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 42 50	12♈ 4'16	0♊ 6	24°R58	1°R 1	8♈24	21°R18	12♊19	19♓29	13°R19	17♓15	26°R45	26♍ 1	1♉14	8♈ 8	W 1
T 2	12 46 46	13° 4'38	12° 4	24♈36	0♈31	9°11	21♌16	12°24	19°32	13♐19	17°16	26♍42	25°58	1°21	8°11	T 2
F 3	12 50 43	14° 4'58	24°11	24° 5	0° 3	9°59	21°13	12°29	19°36	13°18	17°18	26°40	25°55	1°28	8°15	F 3
S 4	12 54 39	15° 5'16	6♋32	23°26	29♓36	10°46	21°11	12°35	19°39	13°17	17°20	26°39	25°52	1°34	8°19	S 4
S 5	12 58 36	16° 5'32	19°10	22°40	29°11	11°33	21° 9	12°40	19°42	13°17	17°21	26°D39	25°48	1°41	8°22	S 5
M 6	13 2 32	17° 5'46	2♌10	21°48	28°49	12°21	21° 7	12°45	19°46	13°16	17°23	26°40	25°45	1°48	8°26	M 6
T 7	13 6 29	18° 5'59	15°35	20°51	28°29	13° 8	21° 5	12°50	19°49	13°15	17°25	26°41	25°42	1°54	8°30	T 7
W 8	13 10 26	19° 6'09	29°27	19°52	28°11	13°56	21° 4	12°56	19°52	13°14	17°26	26°43	25°39	2° 1	8°33	W 8
T 9	13 14 22	20° 6'17	13♍46	18°50	27°56	14°43	21° 2	13° 1	19°55	13°14	17°28	26°44	25°36	2° 8	8°37	T 9
F 10	13 18 19	21° 6'24	28°30	17°48	27°43	15°31	21° 1	13° 7	19°58	13°13	17°29	26°R44	25°32	2°14	8°41	F 10
S 11	13 22 15	22° 6'29	13♎33	16°48	27°32	16°18	21° 0	13°13	20° 1	13°12	17°31	26°43	25°29	2°21	8°44	S 11
S 12	13 26 12	23° 6'32	28°46	15°50	27°24	17° 5	21° 0	13°18	20° 4	13°11	17°33	26°41	25°26	2°28	8°48	S 12
M13	13 30 8	24° 6'33	14♏ 1	14°55	27°19	17°53	20°59	13°24	20° 7	13°10	17°34	26°38	25°23	2°34	8°51	M13
T 14	13 34 5	25° 6'33	29° 7	14° 5	27°16	18°40	20°59	13°30	20°10	13° 9	17°36	26°34	25°20	2°41	8°55	T 14
W15	13 38 1	26° 6'31	13♐54	13°20	27°D15	19°28	20°D58	13°36	20°13	13° 8	17°37	26°30	25°17	2°48	8°58	W15
T 16	13 41 58	27° 6'28	28°17	12°41	27°17	20°15	20°59	13°42	20°16	13° 7	17°39	26°26	25°13	2°54	9° 2	T 16
F 17	13 45 54	28° 6'24	12♑13	12° 9	27°21	21° 2	20°59	13°48	20°19	13° 6	17°40	26°24	25°10	3° 1	9° 6	F 17
S 18	13 49 51	29° 6'17	25°41	11°42	27°28	21°50	20°59	13°54	20°22	13° 5	17°42	26°D23	25° 7	3° 8	9° 9	S 18
S 19	13 53 48	0♉ 6'10	8♒43	11°22	27°37	22°37	21° 0	14° 0	20°25	13° 4	17°43	26°23	25° 4	3°15	9°13	S 19
M20	13 57 44	1° 6'00	21°23	11° 9	27°48	23°24	21° 1	14° 6	20°28	13° 3	17°44	26°24	25° 1	3°21	9°16	M20
T 21	14 1 41	2° 5'50	3♓46	11° 2	28° 1	24°12	21° 2	14°13	20°31	13° 2	17°46	26°26	24°58	3°28	9°20	T 21
W22	14 5 37	3° 5'37	15°54	11°D 1	28°16	24°59	21° 3	14°19	20°34	13° 1	17°47	26°27	24°54	3°35	9°23	W22
T 23	14 9 34	4° 5'23	27°53	11° 6	28°33	25°46	21° 4	14°25	20°37	13° 0	17°49	26°R28	24°51	3°41	9°26	T 23
F 24	14 13 30	5° 5'07	9♈45	11°16	28°53	26°33	21° 6	14°32	20°39	12°58	17°50	26°27	24°48	3°48	9°30	F 24
S 25	14 17 27	6° 4'50	21°35	11°33	29°14	27°21	21° 8	14°38	20°42	12°57	17°51	26°24	24°45	3°55	9°33	S 25
S 26	14 21 23	7° 4'30	3♉23	11°54	29°36	28° 8	21°10	14°45	20°45	12°56	17°53	26°19	24°42	4° 1	9°37	S 26
M27	14 25 20	8° 4'09	15°13	12°20	0♈ 1	28°55	21°12	14°51	20°47	12°55	17°54	26°12	24°38	4° 8	9°40	M27
T 28	14 29 17	9° 3'46	27° 6	12°50	0°27	29°42	21°14	14°58	20°50	12°53	17°55	26° 4	24°35	4°15	9°43	T 28
W29	14 33 13	10° 3'21	9♊ 3	13°25	0°55	0♉30	21°17	15° 5	20°53	12°52	17°56	25°56	24°32	4°21	9°46	W29
T 30	14 37 10	11♉ 2'54	21♊ 7	14♈ 4	1♈25	1♉17	21♌19	15♊11	20♓55	12♐51	17♓58	25♍47	24♍29	4♉28	9♈50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n43	15n19	4s43	12n29	3n 9	8n21	8n39	2n25	0s57	14n47	0n36	20n 7	1s54	4s49	0s46	20s33	1n35	11s43	7s19	1n17	1n34	8n58	6n25	3n31
T 2	5 6	16 54	5 6	12 28	3 17	8 3	8 33	2 44	0 56	14 48	0 36	20 8	1 53	4 48	0 46	20 33	1 35	11 43	7 19	1 18	1 35	9 0	6 27	3 31
F 3	5 29	17 46	5 16	12 23	3 23	7 45	8 25	3 3	0 56	14 49	0 36	20 9	1 53	4 47	0 46	20 33	1 35	11 42	7 19	1 18	1 36	9 1	6 28	3 31
S 4	5 52	17 48	5 11	12 13	3 28	7 28	8 17	3 21	0 56	14 50	0 36	20 10	1 53	4 45	0 46	20 33	1 35	11 42	7 19	1 19	1 38	9 3	6 30	3 31
S 5	6 15	16 58	4 52	11 58	3 30	7 10	8 9	3 40	0 55	14 50	0 36	20 10	1 53	4 44	0 46	20 33	1 35	11 41	7 20	1 19	1 39	9 5	6 31	3 31
M 6	6 38	15 15	4 18	11 40	3 31	6 53	7 59	3 59	0 55	14 51	0 36	20 11	1 53	4 43	0 46	20 33	1 35	11 41	7 20	1 19	1 40	9 6	6 32	3 31
T 7	7 1	12 39	3 28	11 17	3 29	6 36	7 49	4 17	0 54	14 52	0 36	20 12	1 52	4 42	0 46	20 33	1 35	11 40	7 20	1 18	1 41	9 8	6 34	3 31
W 8	7 23	9 15	2 25	10 51	3 25	6 19	7 39	4 36	0 54	14 52	0 36	20 13	1 52	4 40	0 46	20 33	1 35	11 40	7 20	1 18	1 43	9 9	6 35	3 31
T 9	7 46	5 13	1 11	10 22	3 20	6 3	7 28	4 54	0 54	14 52	0 36	20 14	1 52	4 39	0 46	20 32	1 35	11 39	7 20	1 17	1 44	9 11	6 37	3 31
F 10	8 8	0 44	0n10	9 52	3 12	5 48	7 17	5 13	0 53	14 53	0 36	20 15	1 52	4 38	0 46	20 32	1 35	11 39	7 20	1 17	1 45	9 12	6 38	3 31
S 11	8 30	3s53	1 31	9 20	3 2	5 33	7 5	5 31	0 53	14 53	0 36	20 16	1 52	4 37	0 46	20 32	1 35	11 38	7 21	1 17	1 46	9 14	6 39	3 31
S 12	8 53	8 18	2 47	8 48	2 51	5 19	6 54	5 49	0 52	14 53	0 36	20 17	1 51	4 36	0 46	20 32	1 35	11 38	7 21	1 18	1 48	9 16	6 41	3 31
M13	9 14	12 10	3 51	8 15	2 39	5 6	6 42	6 8	0 52	14 54	0 36	20 18	1 51	4 34	0 46	20 32	1 35	11 38	7 21	1 19	1 49	9 17	6 42	3 31
T 14	9 36	15 11	4 38	7 44	2 25	4 54	6 30	6 26	0 52	14 54	0 36	20 18	1 51	4 33	0 46	20 32	1 35	11 37	7 21	1 21	1 50	9 19	6 43	3 31
W15	9 58	17 8	5 6	7 13	2 11	4 42	6 17	6 44	0 51	14 54	0 36	20 19	1 51	4 32	0 46	20 31	1 35	11 37	7 21	1 23	1 51	9 20	6 45	3 31
T 16	10 19	17 55	5 13	6 45	1 56	4 32	6 5	7 2	0 51	14 54	0 36	20 20	1 51	4 31	0 46	20 31	1 35	11 36	7 21	1 24	1 53	9 22	6 46	3 31
F 17	10 40	17 35	5 2	6 18	1 41	4 22	5 52	7 20	0 50	14 54	0 36	20 21	1 50	4 30	0 46	20 31	1 35	11 36	7 22	1 25	1 54	9 23	6 48	3 31
S 18	11 1	16 16	4 34	5 53	1 26	4 13	5 40	7 38	0 50	14 53	0 36	20 22	1 50	4 29	0 46	20 31	1 35	11 36	7 22	1 25	1 55	9 25	6 49	3 31
S 19	11 22	14 7	3 52	5 31	1 10	4 5	5 27	7 56	0 49	14 53	0 36	20 23	1 50	4 28	0 46	20 31	1 35	11 35	7 22	1 25	1 56	9 27	6 50	3 31
M20	11 43	11 21	3 0	5 12	0 55	3 58	5 15	8 13	0 49	14 53	0 36	20 24	1 50	4 26	0 46	20 31	1 35	11 35	7 22	1 25	1 58	9 28	6 52	3 31
T 21	12 3	8 8	2 1	4 55	0 40	3 51	5 3	8 31	0 48	14 53	0 36	20 25	1 50	4 25	0 46	20 30	1 35	11 34	7 22	1 24	1 59	9 30	6 53	3 31
W22	12 24	4 37	0 57	4 41	0 25	3 46	4 50	8 49	0 48	14 52	0 36	20 26	1 50	4 24	0 46	20 30	1 35	11 34	7 23	1 24	2 0	9 31	6 54	3 31
T 23	12 44	0 57	0s 8	4 30	0 10	3 41	4 38	9 6	0 48	14 52	0 36	20 26	1 49	4 23	0 46	20 30	1 35	11 34	7 23	1 23	2 1	9 33	6 56	3 31
F 24	13 4	2n43	1 12	4 21	0s 4	3 38	4 26	9 23	0 47	14 51	0 36	20 27	1 49	4 22	0 46	20 30	1 35	11 33	7 23	1 24	2 3	9 34	6 57	3 31
S 25	13 23	6 16	2 12	4 15	0 17	3 35	4 14	9 41	0 47	14 51	0 35	20 28	1 49	4 21	0 46	20 30	1 36	11 33	7 23	1 25	2 4	9 36	6 58	3 31
S 26	13 43	9 33	3 7	4 11	0 30	3 33	4 2	9 58	0 46	14 50	0 35	20 29	1 49	4 20	0 46	20 30	1 36	11 33	7 24	1 27	2 5	9 37	7 0	3 31
M27	14 2	12 28	3 54	4 10	0 42	3 32	3 50	10 15	0 46	14 49	0 35	20 30	1 49	4 19	0 46	20 29	1 36	11 33	7 24	1 29	2 6	9 39	7 1	3 31
T 28	14 21	14 53	4 30	4 11	0 54	3 32	3 38	10 32	0 45	14 49	0 35	20 31	1 49	4 18	0 46	20 29	1 36	11 32	7 24	1 33	2 7	9 41	7 2	3 31
W29	14 39	16 40	4 55	4 14	1 5	3 32	3 27	10 49	0 45	14 48	0 35	20 32	1 48	4 17	0 46	20 29	1 36	11 32	7 24	1 36	2 9	9 42	7 4	3 31
T 30	14n58	17n45	5s 7	4n19	1s16	3n33	3n16	11n 5	0s44	14n47	0n35	20n33	1s48	4s16	0s46	20s29	1n36	11s32	7s24	1n39	2n10	9n44	7n 5	3n31

Julian Day Number = 3280005.5, Delta T = 04h39m22s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°34'51, Lahiri = 55°41'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 41 6	12♉ 2'26	3♋19	14♈47	1♈56	2♉ 4	21♌22	15♊18	20♓58	12°R49	17♓59	25°R40	24♍26	4♉35	9♈53	F 1
S 2	14 45 3	13° 1'54	15°43	15°34	2°28	2°51	21°25	15°25	21° 0	12♐48	18° 0	25♍35	24°23	4°41	9°56	S 2
S 3	14 48 59	14° 1'21	28°21	16°24	3° 2	3°38	21°29	15°32	21° 3	12°47	18° 1	25°31	24°19	4°48	9°59	S 3
M 4	14 52 56	15° 0'46	11♌16	17°17	3°37	4°25	21°32	15°39	21° 5	12°45	18° 2	25°D30	24°16	4°55	10° 3	M 4
T 5	14 56 52	16° 0'08	24°32	18°13	4°14	5°12	21°36	15°46	21° 7	12°44	18° 3	25°30	24°13	5° 1	10° 6	T 5
W 6	15 0 49	16°59'28	8♍12	19°12	4°51	5°59	21°40	15°53	21°10	12°43	18° 4	25°31	24°10	5° 8	10° 9	W 6
T 7	15 4 45	17°58'46	22°18	20°14	5°30	6°46	21°44	16° 0	21°12	12°41	18° 6	25°R32	24° 7	5°15	10°12	T 7
F 8	15 8 42	18°58'02	6♎49	21°18	6°10	7°33	21°48	16° 7	21°14	12°40	18° 7	25°31	24° 4	5°21	10°15	F 8
S 9	15 12 39	19°57'15	21°42	22°25	6°51	8°20	21°52	16°14	21°17	12°38	18° 8	25°29	24° 0	5°28	10°18	S 9
S 10	15 16 35	20°56'26	6♏51	23°34	7°33	9° 7	21°57	16°21	21°19	12°37	18° 9	25°24	23°57	5°35	10°21	S 10
M11	15 20 32	21°55'36	22° 7	24°45	8°17	9°54	22° 1	16°28	21°21	12°35	18°10	25°17	23°54	5°41	10°24	M11
T 12	15 24 28	22°54'44	7♐19	25°59	9° 1	10°41	22° 6	16°35	21°23	12°34	18°11	25° 8	23°51	5°48	10°27	T 12
W13	15 28 25	23°53'50	22°17	27°14	9°46	11°28	22°11	16°42	21°25	12°32	18°12	24°59	23°48	5°55	10°30	W13
T 14	15 32 21	24°52'54	6♑51	28°32	10°32	12°14	22°16	16°50	21°27	12°31	18°12	24°51	23°44	6° 1	10°33	T 14
F 15	15 36 18	25°51'56	20°58	29°51	11°19	13° 1	22°22	16°57	21°29	12°29	18°13	24°44	23°41	6° 8	10°35	F 15
S 16	15 40 14	26°50'57	4♒34	1♉13	12° 6	13°48	22°27	17° 4	21°31	12°27	18°14	24°40	23°38	6°15	10°38	S 16
S 17	15 44 11	27°49'56	17°42	2°36	12°55	14°35	22°33	17°12	21°33	12°26	18°15	24°38	23°35	6°21	10°41	S 17
M18	15 48 8	28°48'53	0♓24	4° 1	13°44	15°21	22°38	17°19	21°35	12°24	18°16	24°D37	23°32	6°28	10°44	M18
T 19	15 52 4	29°47'49	12°45	5°28	14°34	16° 8	22°44	17°26	21°36	12°23	18°17	24°37	23°29	6°35	10°46	T 19
W20	15 56 1	0♊46'43	24°50	6°57	15°25	16°55	22°50	17°34	21°38	12°21	18°17	24°R38	23°25	6°42	10°49	W20
T 21	15 59 57	1°45'36	6♈45	8°28	16°16	17°41	22°57	17°41	21°40	12°20	18°18	24°37	23°22	6°48	10°52	T 21
F 22	16 3 54	2°44'27	18°34	10° 0	17° 8	18°28	23° 3	17°49	21°42	12°18	18°19	24°34	23°19	6°55	10°54	F 22
S 23	16 7 50	3°43'16	0♉22	11°34	18° 1	19°14	23°10	17°56	21°43	12°16	18°20	24°29	23°16	7° 2	10°57	S 23
S 24	16 11 47	4°42'04	12°11	13° 9	18°54	20° 1	23°16	18° 3	21°45	12°15	18°20	24°21	23°13	7° 8	10°59	S 24
M25	16 15 43	5°40'49	24° 4	14°46	19°48	20°47	23°23	18°11	21°46	12°13	18°21	24°10	23°10	7°15	11° 2	M25
T 26	16 19 40	6°39'33	6♊ 3	16°25	20°43	21°34	23°30	18°19	21°48	12°11	18°21	23°58	23° 6	7°22	11° 4	T 26
W27	16 23 37	7°38'16	18°10	18° 6	21°38	22°20	23°37	18°26	21°49	12°10	18°22	23°44	23° 3	7°28	11° 6	W27
T 28	16 27 33	8°36'56	0♋24	19°48	22°33	23° 6	23°45	18°34	21°51	12° 8	18°23	23°31	23° 0	7°35	11° 9	T 28
F 29	16 31 30	9°35'35	12°48	21°32	23°29	23°53	23°52	18°41	21°52	12° 7	18°23	23°20	22°57	7°42	11°11	F 29
S 30	16 35 26	10°34'11	25°23	23°17	24°26	24°39	23°59	18°49	21°53	12° 5	18°24	23°10	22°54	7°48	11°13	S 30
S 31	16 39 23	11♊32'46	8♌ 9	25♉ 5	25♈23	25♉25	24♌ 7	18♊56	21♓55	12♐ 3	18♓24	23♍ 4	22♍50	7♉55	11♈15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n16	18n 1	5s 5	4n26	1s26	3n35	3n 5	11n22	0s44	14n46	0n35	20n33	1s48	4s15	0s47	20s29	1n36	11s31	7s25	1n42	2n11	9n45	7n 6	3n31
S 2	15 34	17 26	4 50	4 35	1 35	3 38	2 54	11 38	0 43	14 45	0 35	20 34	1 48	4 14	0 47	20 28	1 36	11 31	7 25	1 44	2 12	9 47	7 7	3 31
S 3	15 51	16 0	4 19	4 46	1 44	3 41	2 43	11 54	0 43	14 44	0 35	20 35	1 48	4 13	0 47	20 28	1 36	11 31	7 25	1 46	2 14	9 48	7 9	3 31
M 4	16 9	13 44	3 36	4 58	1 52	3 46	2 32	12 11	0 42	14 43	0 35	20 36	1 48	4 13	0 47	20 28	1 36	11 31	7 25	1 46	2 15	9 50	7 10	3 31
T 5	16 26	10 41	2 39	5 13	2 0	3 50	2 22	12 27	0 41	14 42	0 35	20 37	1 48	4 12	0 47	20 28	1 36	11 30	7 26	1 46	2 16	9 51	7 11	3 31
W 6	16 42	6 58	1 32	5 28	2 7	3 56	2 12	12 43	0 41	14 40	0 35	20 38	1 47	4 11	0 47	20 28	1 36	11 30	7 26	1 46	2 17	9 53	7 13	3 31
T 7	16 59	2 45	0 17	5 45	2 13	4 2	2 2	12 58	0 40	14 39	0 35	20 39	1 47	4 10	0 47	20 27	1 36	11 30	7 26	1 45	2 19	9 55	7 14	3 31
F 8	17 15	1s45	1n 0	6 3	2 19	4 9	1 52	13 14	0 40	14 38	0 35	20 39	1 47	4 9	0 47	20 27	1 36	11 30	7 26	1 46	2 20	9 56	7 15	3 31
S 9	17 31	6 15	2 16	6 23	2 24	4 16	1 43	13 30	0 39	14 36	0 35	20 40	1 47	4 8	0 47	20 27	1 36	11 30	7 26	1 47	2 21	9 58	7 16	3 31
S 10	17 46	10 26	3 23	6 44	2 29	4 24	1 33	13 45	0 39	14 35	0 35	20 41	1 47	4 7	0 47	20 27	1 36	11 30	7 27	1 48	2 22	9 59	7 17	3 31
M11	18 2	13 57	4 16	7 6	2 33	4 32	1 24	14 0	0 38	14 33	0 35	20 42	1 47	4 7	0 47	20 27	1 36	11 29	7 27	1 51	2 24	10 1	7 19	3 31
T 12	18 17	16 29	4 51	7 29	2 36	4 41	1 15	14 15	0 38	14 32	0 35	20 43	1 47	4 6	0 47	20 26	1 36	11 29	7 27	1 55	2 25	10 2	7 20	3 31
W13	18 31	17 51	5 5	7 53	2 39	4 50	1 6	14 30	0 37	14 30	0 35	20 44	1 47	4 5	0 47	20 26	1 36	11 29	7 27	1 58	2 26	10 4	7 21	3 31
T 14	18 45	18 0	4 58	8 18	2 42	5 0	0 58	14 45	0 36	14 28	0 35	20 44	1 46	4 4	0 47	20 26	1 36	11 29	7 28	2 1	2 27	10 5	7 22	3 31
F 15	18 59	17 1	4 34	8 44	2 44	5 11	0 49	14 59	0 36	14 27	0 35	20 45	1 46	4 4	0 47	20 26	1 36	11 29	7 28	2 4	2 29	10 7	7 23	3 31
S 16	19 13	15 5	3 55	9 10	2 45	5 22	0 41	15 14	0 35	14 25	0 35	20 46	1 46	4 3	0 47	20 26	1 36	11 29	7 28	2 6	2 30	10 8	7 24	3 31
S 17	19 26	12 25	3 4	9 38	2 46	5 33	0 33	15 28	0 35	14 23	0 35	20 47	1 46	4 2	0 47	20 25	1 36	11 29	7 28	2 7	2 31	10 10	7 26	3 31
M18	19 39	9 14	2 6	10 6	2 46	5 45	0 25	15 42	0 34	14 21	0 35	20 48	1 46	4 1	0 47	20 25	1 36	11 29	7 29	2 7	2 32	10 11	7 27	3 32
T 19	19 52	5 43	1 3	10 34	2 46	5 57	0 18	15 56	0 34	14 19	0 35	20 48	1 46	4 1	0 47	20 25	1 36	11 29	7 29	2 7	2 34	10 13	7 28	3 32
W20	20 4	2 3	0s 1	11 4	2 45	6 9	0 10	16 9	0 33	14 17	0 35	20 49	1 46	4 0	0 47	20 25	1 36	11 28	7 29	2 6	2 35	10 14	7 29	3 32
T 21	20 16	1n40	1 4	11 33	2 44	6 22	0 3	16 23	0 32	14 15	0 35	20 50	1 46	3 59	0 47	20 24	1 36	11 28	7 30	2 7	2 36	10 16	7 30	3 32
F 22	20 27	5 17	2 4	12 4	2 42	6 35	0s 4	16 36	0 32	14 13	0 35	20 51	1 46	3 59	0 47	20 24	1 36	11 28	7 30	2 8	2 37	10 18	7 31	3 32
S 23	20 38	8 41	2 58	12 35	2 40	6 49	0 11	16 49	0 31	14 11	0 35	20 51	1 46	3 58	0 47	20 24	1 36	11 28	7 30	2 10	2 39	10 19	7 32	3 32
S 24	20 49	11 44	3 44	13 6	2 37	7 3	0 18	17 2	0 30	14 9	0 35	20 52	1 45	3 58	0 47	20 24	1 36	11 28	7 30	2 13	2 40	10 21	7 33	3 32
M25	20 59	14 20	4 21	13 37	2 34	7 17	0 24	17 15	0 30	14 7	0 35	20 53	1 45	3 57	0 47	20 24	1 36	11 28	7 31	2 17	2 41	10 22	7 34	3 32
T 26	21 9	16 21	4 47	14 9	2 30	7 31	0 30	17 28	0 29	14 4	0 35	20 54	1 45	3 57	0 47	20 23	1 36	11 28	7 31	2 22	2 42	10 24	7 35	3 32
W27	21 19	17 39	5 0	14 40	2 26	7 46	0 37	17 40	0 29	14 2	0 35	20 54	1 45	3 56	0 47	20 23	1 36	11 28	7 31	2 27	2 44	10 25	7 36	3 32
T 28	21 28	18 10	4 59	15 12	2 21	8 1	0 43	17 52	0 28	14 0	0 35	20 55	1 45	3 56	0 48	20 23	1 36	11 28	7 31	2 33	2 45	10 27	7 37	3 32
F 29	21 37	17 50	4 44	15 44	2 16	8 16	0 48	18 4	0 27	13 57	0 35	20 56	1 45	3 55	0 48	20 23	1 36	11 28	7 32	2 37	2 46	10 28	7 38	3 32
S 30	21 46	16 37	4 15	16 16	2 10	8 31	0 54	18 16	0 27	13 55	0 35	20 56	1 45	3 55	0 48	20 23	1 36	11 28	7 32	2 41	2 47	10 30	7 39	3 32
S 31	21n54	14n34	3s34	16n48	2s 4	8n47	0s59	18n28	0s26	13n52	0n35	20n57	1s45	3s54	0s48	20s22	1n36	11s29	7s32	2n43	2n48	10n31	7n40	3n33

Julian Day Number = 3280035.5, Delta T = 04h39m24s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°34'55, Lahiri = 55°41'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 43 19	12♊31'18	21♌ 9	26♉54	26♈20	26♉11	24♌15	19♊ 4	21♓56	12°R 2	18♓25	23°R 0	22♍47	8♉ 2	11♈18	M 1
T 2	16 47 16	13°29'49	4♍25	28°45	27°18	26°58	24°23	19°11	21°57	12♐ 0	18°25	22♍59	22°44	8° 8	11°20	T 2
W 3	16 51 12	14°28'17	17°59	0♊37	28°16	27°44	24°31	19°19	21°58	11°58	18°25	22°58	22°41	8°15	11°22	W 3
T 4	16 55 9	15°26'43	1♎53	2°31	29°14	28°30	24°39	19°27	21°59	11°57	18°26	22°58	22°38	8°22	11°24	T 4
F 5	16 59 6	16°25'08	16° 9	4°27	0♉13	29°16	24°47	19°34	22° 0	11°55	18°26	22°57	22°35	8°28	11°26	F 5
S 6	17 3 2	17°23'30	0♏44	6°25	1°13	0♊ 2	24°56	19°42	22° 1	11°53	18°26	22°53	22°31	8°35	11°28	S 6
S 7	17 6 59	18°21'50	15°35	8°24	2°12	0°48	25° 4	19°49	22° 2	11°52	18°27	22°47	22°28	8°42	11°30	S 7
M 8	17 10 55	19°20'09	0♐35	10°25	3°13	1°33	25°13	19°57	22° 3	11°50	18°27	22°38	22°25	8°48	11°31	M 8
T 9	17 14 52	20°18'26	15°35	12°28	4°13	2°19	25°22	20° 5	22° 4	11°49	18°27	22°28	22°22	8°55	11°33	T 9
W10	17 18 48	21°16'41	0♑26	14°32	5°14	3° 5	25°31	20°12	22° 5	11°47	18°27	22°16	22°19	9° 2	11°35	W10
T 11	17 22 45	22°14'55	14°59	16°37	6°15	3°51	25°40	20°20	22° 5	11°45	18°28	22° 5	22°16	9° 9	11°37	T 11
F 12	17 26 42	23°13'07	29° 7	18°44	7°16	4°37	25°49	20°28	22° 6	11°44	18°28	21°56	22°12	9°15	11°38	F 12
S 13	17 30 38	24°11'17	12♒47	20°52	8°18	5°22	25°58	20°35	22° 7	11°42	18°28	21°50	22° 9	9°22	11°40	S 13
S 14	17 34 35	25° 9'27	25°59	23° 1	9°20	6° 8	26° 7	20°43	22° 7	11°41	18°28	21°46	22° 6	9°29	11°42	S 14
M15	17 38 31	26° 7'35	8♓45	25°12	10°22	6°53	26°17	20°50	22° 8	11°39	18°28	21°44	22° 3	9°35	11°43	M15
T 16	17 42 28	27° 5'41	21° 9	27°22	11°24	7°39	26°26	20°58	22° 8	11°37	18°28	21°44	22° 0	9°42	11°45	T 16
W17	17 46 24	28° 3'47	3♈17	29°33	12°27	8°24	26°36	21° 6	22° 9	11°36	18°R28	21°44	21°56	9°49	11°46	W17
T 18	17 50 21	29° 1'51	15°13	1♋45	13°30	9°10	26°46	21°13	22° 9	11°34	18°28	21°43	21°53	9°55	11°47	T 18
F 19	17 54 17	29°59'54	27° 2	3°56	14°33	9°55	26°56	21°21	22° 9	11°33	18°28	21°40	21°50	10° 2	11°49	F 19
S 20	17 58 14	0♋57'55	8♉51	6° 7	15°37	10°41	27° 5	21°28	22°10	11°31	18°28	21°35	21°47	10° 9	11°50	S 20
S 21	18 2 11	1°55'56	20°43	8°17	16°41	11°26	27°15	21°36	22°10	11°30	18°28	21°27	21°44	10°15	11°51	S 21
M22	18 6 7	2°53'55	2♊41	10°26	17°45	12°11	27°26	21°43	22°10	11°28	18°28	21°17	21°41	10°22	11°52	M22
T 23	18 10 4	3°51'53	14°48	12°34	18°49	12°56	27°36	21°51	22°10	11°27	18°28	21° 5	21°37	10°29	11°53	T 23
W24	18 14 0	4°49'50	27° 5	14°41	19°53	13°41	27°46	21°58	22°10	11°25	18°28	20°52	21°34	10°36	11°54	W24
T 25	18 17 57	5°47'45	9♋34	16°45	20°58	14°26	27°57	22° 6	22°R10	11°24	18°28	20°39	21°31	10°42	11°55	T 25
F 26	18 21 53	6°45'39	22°15	18°48	22° 2	15°12	28° 7	22°13	22°10	11°22	18°27	20°28	21°28	10°49	11°56	F 26
S 27	18 25 50	7°43'32	5♌ 7	20°49	23° 7	15°57	28°18	22°21	22°10	11°21	18°27	20°18	21°25	10°56	11°57	S 27
S 28	18 29 46	8°41'23	18°10	22°47	24°12	16°41	28°28	22°28	22°10	11°19	18°27	20°12	21°22	11° 2	11°58	S 28
M29	18 33 43	9°39'13	1♍24	24°43	25°18	17°26	28°39	22°36	22°10	11°18	18°27	20° 8	21°18	11° 9	11°59	M29
T 30	18 37 40	10♋37'01	14♍51	26♋36	26♉23	18♊11	28♌50	22♊43	22♓10	11♐17	18♓26	20°D 7	21♍15	11♉16	12♈ 0	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 1	11n45	2s40	17n19	1s57	9n 2	1s 5	18n39	0s25	13n50	0n35	20n58	1s45	3s54	0s48	20s22	1n36	11s29	7s32	2n45	2n50	10n33	7n41	3n33
T 2	22 9	8 16	1 37	17 51	1 50	9 18	1 10	18 50	0 25	13 47	0 35	20 58	1 45	3 53	0 48	20 22	1 36	11 29	7 33	2 45	2 51	10 34	7 42	3 33
W 3	22 15	4 17	0 26	18 21	1 43	9 34	1 15	19 1	0 24	13 44	0 35	20 59	1 45	3 53	0 48	20 22	1 36	11 29	7 33	2 45	2 52	10 36	7 43	3 33
T 4	22 22	0s 1	0n47	18 52	1 35	9 50	1 19	19 12	0 23	13 42	0 35	21 0	1 45	3 53	0 48	20 21	1 36	11 29	7 33	2 45	2 53	10 37	7 44	3 33
F 5	22 28	4 26	1 59	19 21	1 26	10 6	1 24	19 23	0 23	13 39	0 35	21 0	1 45	3 52	0 48	20 21	1 36	11 29	7 34	2 46	2 55	10 39	7 45	3 33
S 6	22 34	8 41	3 5	19 50	1 18	10 22	1 28	19 33	0 22	13 36	0 35	21 1	1 44	3 52	0 48	20 21	1 36	11 29	7 34	2 47	2 56	10 40	7 45	3 33
S 7	22 39	12 28	4 0	20 19	1 9	10 39	1 32	19 43	0 21	13 33	0 35	21 2	1 44	3 51	0 48	20 21	1 36	11 29	7 34	2 50	2 57	10 42	7 46	3 33
M 8	22 44	15 28	4 39	20 46	0 59	10 55	1 36	19 53	0 21	13 30	0 35	21 2	1 44	3 51	0 48	20 21	1 36	11 29	7 34	2 53	2 58	10 43	7 47	3 33
T 9	22 48	17 26	4 58	21 12	0 50	11 12	1 40	20 3	0 20	13 27	0 35	21 3	1 44	3 51	0 48	20 20	1 36	11 30	7 35	2 57	3 0	10 45	7 48	3 34
W10	22 52	18 11	4 57	21 36	0 40	11 28	1 44	20 12	0 19	13 25	0 35	21 3	1 44	3 51	0 48	20 20	1 36	11 30	7 35	3 2	3 1	10 46	7 49	3 34
T 11	22 55	17 44	4 37	22 0	0 29	11 45	1 48	20 21	0 19	13 21	0 35	21 4	1 44	3 50	0 48	20 20	1 36	11 30	7 35	3 6	3 2	10 48	7 49	3 34
F 12	22 59	16 10	4 0	22 21	0 19	12 1	1 51	20 30	0 18	13 18	0 35	21 5	1 44	3 50	0 48	20 20	1 36	11 30	7 35	3 10	3 3	10 49	7 50	3 34
S 13	23 1	13 43	3 10	22 42	0 9	12 18	1 54	20 39	0 17	13 15	0 35	21 5	1 44	3 50	0 48	20 20	1 36	11 30	7 36	3 12	3 5	10 51	7 51	3 34
S 14	23 4	10 38	2 12	23 0	0n 2	12 34	1 57	20 48	0 17	13 12	0 35	21 6	1 44	3 50	0 48	20 19	1 36	11 30	7 36	3 14	3 6	10 52	7 52	3 34
M15	23 6	7 8	1 8	23 16	0 12	12 50	2 0	20 56	0 16	13 9	0 35	21 6	1 44	3 50	0 48	20 19	1 36	11 31	7 36	3 14	3 7	10 54	7 52	3 34
T 16	23 7	3 25	0 3	23 30	0 22	13 7	2 3	21 4	0 15	13 6	0 35	21 7	1 44	3 49	0 48	20 19	1 36	11 31	7 37	3 15	3 8	10 55	7 53	3 34
W17	23 8	0n21	1s 1	23 41	0 33	13 23	2 6	21 12	0 15	13 3	0 35	21 7	1 44	3 49	0 48	20 19	1 36	11 31	7 37	3 15	3 10	10 57	7 54	3 34
T 18	23 9	4 3	2 1	23 51	0 43	13 39	2 8	21 19	0 14	12 59	0 35	21 8	1 44	3 49	0 48	20 19	1 36	11 31	7 37	3 15	3 11	10 58	7 54	3 35
F 19	23 9	7 34	2 55	23 58	0 52	13 55	2 11	21 27	0 13	12 56	0 35	21 8	1 44	3 49	0 48	20 18	1 36	11 32	7 37	3 16	3 12	11 0	7 55	3 35
S 20	23 9	10 46	3 42	24 2	1 2	14 11	2 13	21 34	0 13	12 53	0 35	21 9	1 44	3 49	0 48	20 18	1 36	11 32	7 38	3 18	3 13	11 1	7 55	3 35
S 21	23 8	13 32	4 19	24 4	1 11	14 27	2 15	21 41	0 12	12 49	0 35	21 9	1 44	3 49	0 49	20 18	1 36	11 32	7 38	3 21	3 15	11 3	7 56	3 35
M22	23 7	15 46	4 45	24 3	1 19	14 43	2 17	21 48	0 11	12 46	0 35	21 10	1 44	3 49	0 49	20 18	1 36	11 33	7 38	3 25	3 16	11 4	7 57	3 35
T 23	23 6	17 20	4 59	24 0	1 27	14 59	2 19	21 54	0 11	12 42	0 35	21 10	1 44	3 49	0 49	20 18	1 36	11 33	7 38	3 30	3 17	11 6	7 57	3 35
W24	23 4	18 8	4 59	23 54	1 34	15 14	2 21	22 0	0 10	12 39	0 35	21 11	1 44	3 49	0 49	20 18	1 36	11 33	7 39	3 35	3 18	11 7	7 58	3 35
T 25	23 1	18 4	4 45	23 46	1 40	15 29	2 22	22 6	0 9	12 35	0 35	21 11	1 44	3 49	0 49	20 17	1 36	11 33	7 39	3 40	3 19	11 9	7 58	3 35
F 26	22 59	17 7	4 16	23 36	1 46	15 45	2 23	22 12	0 8	12 32	0 35	21 12	1 44	3 49	0 49	20 17	1 36	11 34	7 39	3 44	3 21	11 10	7 59	3 36
S 27	22 56	15 17	3 35	23 23	1 51	15 59	2 25	22 17	0 8	12 28	0 35	21 12	1 44	3 49	0 49	20 17	1 36	11 34	7 40	3 48	3 22	11 11	7 59	3 36
S 28	22 52	12 39	2 41	23 9	1 55	16 14	2 26	22 22	0 7	12 24	0 35	21 13	1 44	3 49	0 49	20 17	1 36	11 34	7 40	3 50	3 23	11 13	7 59	3 36
M29	22 48	9 19	1 38	22 52	1 59	16 29	2 27	22 27	0 6	12 21	0 35	21 13	1 44	3 49	0 49	20 17	1 36	11 35	7 40	3 52	3 24	11 14	8 0	3 36
T 30	22n44	5n28	0s28	22n34	2n 1	16n43	2s28	22n32	0s 6	12n17	0n35	21n13	1s44	3s49	0s49	20s17	1n36	11s35	7s40	3n52	3n26	11n16	8n 0	3n36

Julian Day Number = 3280066.5, Delta T = 04h39m25s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°34'59, Lahiri = 55°41'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 41 36	11♋34'48	28♍30	28♋27	27♉29	18♊56	29♌ 1	22♊50	22°R 9	11°R15	18°R26	20♍ 7	21♍12	11♉22	12♈ 0	W 1
T 2	18 45 33	12°32'33	12♎23	0♌15	28°35	19°41	29°12	22°58	22♓ 9	11♐14	18♓25	20°R 7	21° 9	11°29	12° 1	T 2
F 3	18 49 29	13°30'17	26°29	2° 0	29°40	20°25	29°23	23° 5	22° 9	11°13	18°25	20° 7	21° 6	11°36	12° 1	F 3
S 4	18 53 26	14°27'59	10♏49	3°43	0♊46	21°10	29°34	23°12	22° 8	11°11	18°25	20° 4	21° 2	11°42	12° 2	S 4
S 5	18 57 22	15°25'40	25°19	5°22	1°53	21°54	29°45	23°20	22° 8	11°10	18°24	19°59	20°59	11°49	12° 2	S 5
M 6	19 1 19	16°23'20	9♐55	6°59	2°59	22°39	29°57	23°27	22° 7	11° 9	18°24	19°52	20°56	11°56	12° 3	M 6
T 7	19 5 15	17°20'58	24°31	8°32	4° 6	23°23	0♍ 8	23°34	22° 7	11° 7	18°23	19°43	20°53	12° 2	12° 3	T 7
W 8	19 9 12	18°18'35	9♑ 1	10° 3	5°12	24° 8	0°19	23°41	22° 6	11° 6	18°23	19°34	20°50	12° 9	12° 3	W 8
T 9	19 13 9	19°16'11	23°17	11°30	6°19	24°52	0°31	23°48	22° 5	11° 5	18°22	19°25	20°47	12°16	12° 4	T 9
F 10	19 17 5	20°13'47	7♒13	12°55	7°26	25°36	0°42	23°55	22° 5	11° 4	18°22	19°17	20°43	12°23	12° 4	F 10
S 11	19 21 2	21°11'21	20°46	14°16	8°33	26°21	0°54	24° 3	22° 4	11° 3	18°21	19°11	20°40	12°29	12° 4	S 11
S 12	19 24 58	22° 8'54	3♓56	15°34	9°40	27° 5	1° 6	24°10	22° 3	11° 2	18°20	19° 8	20°37	12°36	12° 4	S 12
M13	19 28 55	23° 6'27	16°42	16°50	10°47	27°49	1°18	24°17	22° 2	11° 0	18°20	19°D 7	20°34	12°43	12°R 4	M13
T 14	19 32 51	24° 3'59	29° 8	18° 1	11°55	28°33	1°29	24°24	22° 1	10°59	18°19	19° 7	20°31	12°49	12° 4	T 14
W15	19 36 48	25° 1'30	11♈18	19°10	13° 2	29°17	1°41	24°31	22° 0	10°58	18°19	19° 8	20°28	12°56	12° 4	W15
T 16	19 40 45	25°59'01	23°16	20°15	14°10	0♋ 1	1°53	24°37	22° 0	10°57	18°18	19°R 9	20°24	13° 3	12° 4	T 16
F 17	19 44 41	26°56'31	5♉ 8	21°17	15°18	0°45	2° 5	24°44	21°58	10°56	18°17	19° 9	20°21	13° 9	12° 4	F 17
S 18	19 48 38	27°54'01	16°59	22°16	16°26	1°29	2°17	24°51	21°57	10°55	18°16	19° 7	20°18	13°16	12° 4	S 18
S 19	19 52 34	28°51'30	28°54	23°11	17°34	2°12	2°29	24°58	21°56	10°54	18°16	19° 3	20°15	13°23	12° 3	S 19
M20	19 56 31	29°48'59	10♊56	24° 2	18°42	2°56	2°42	25° 5	21°55	10°53	18°15	18°57	20°12	13°29	12° 3	M20
T 21	20 0 27	0♌46'27	23°10	24°49	19°50	3°40	2°54	25°11	21°54	10°52	18°14	18°49	20° 8	13°36	12° 3	T 21
W22	20 4 24	1°43'55	5♋37	25°33	20°58	4°23	3° 6	25°18	21°53	10°51	18°13	18°41	20° 5	13°43	12° 2	W22
T 23	20 8 20	2°41'22	18°20	26°13	22° 7	5° 7	3°18	25°25	21°52	10°50	18°12	18°33	20° 2	13°50	12° 2	T 23
F 24	20 12 17	3°38'49	1♌17	26°49	23°15	5°51	3°31	25°31	21°50	10°50	18°11	18°25	19°59	13°56	12° 1	F 24
S 25	20 16 14	4°36'15	14°29	27°20	24°24	6°34	3°43	25°38	21°49	10°49	18°11	18°20	19°56	14° 3	12° 0	S 25
S 26	20 20 10	5°33'41	27°55	27°47	25°33	7°17	3°56	25°44	21°47	10°48	18°10	18°16	19°53	14°10	12° 0	S 26
M27	20 24 7	6°31'05	11♍32	28°10	26°41	8° 1	4° 8	25°51	21°46	10°47	18° 9	18°14	19°49	14°16	11°59	M27
T 28	20 28 3	7°28'30	25°19	28°29	27°50	8°44	4°21	25°57	21°45	10°47	18° 8	18°D14	19°46	14°23	11°58	T 28
W29	20 32 0	8°25'53	9♎15	28°43	28°59	9°27	4°33	26° 3	21°43	10°46	18° 7	18°15	19°43	14°30	11°57	W29
T 30	20 35 56	9°23'16	23°18	28°52	0♋ 8	10°10	4°46	26°10	21°41	10°45	18° 6	18°17	19°40	14°36	11°57	T 30
F 31	20 39 53	10♌20'38	7♏26	28♌57	1♋17	10♋53	4♍58	26♊16	21♓40	10♐44	18♓ 5	18°R17	19♍37	14♉43	11♈56	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n39	1n16	0n44	22n14	2n 3	16n57	2s28	22n37	0s 5	12n13	0n35	21n14	1s44	3s50	0s49	20s16	1n36	11s36	7s41	3n52	3n27	11n17	8n 1	3n36	W 1
T 2	22 34	3s 3	1 56	21 52	2 4	17 10	2 29	22 41	0 4	12 9	0 35	21 14	1 44	3 50	0 49	20 16	1 36	11 36	7 41	3 52	3 28	11 19	8 1	3 36	T 2
F 3	22 28	7 17	3 1	21 29	2 4	17 24	2 30	22 45	0 4	12 6	0 35	21 15	1 44	3 50	0 49	20 16	1 36	11 36	7 41	3 52	3 29	11 20	8 1	3 36	F 3
S 4	22 22	11 9	3 56	21 5	2 4	17 37	2 30	22 49	0 3	12 2	0 35	21 15	1 44	3 50	0 49	20 16	1 36	11 37	7 41	3 53	3 31	11 22	8 2	3 37	S 4
S 5	22 16	14 23	4 36	20 40	2 2	17 50	2 30	22 52	0 2	11 58	0 35	21 15	1 44	3 50	0 49	20 16	1 36	11 37	7 42	3 55	3 32	11 23	8 2	3 37	S 5
M 6	22 9	16 44	4 59	20 14	2 0	18 2	2 30	22 55	0 1	11 54	0 35	21 16	1 44	3 51	0 49	20 16	1 36	11 38	7 42	3 58	3 33	11 25	8 2	3 37	M 6
T 7	22 2	18 0	5 3	19 47	1 57	18 15	2 30	22 58	0 1	11 50	0 35	21 16	1 44	3 51	0 49	20 16	1 36	11 38	7 42	4 1	3 34	11 26	8 2	3 37	T 7
W 8	21 55	18 5	4 47	19 19	1 53	18 26	2 30	23 1	0n 0	11 46	0 35	21 16	1 44	3 51	0 49	20 15	1 36	11 38	7 42	4 5	3 36	11 28	8 3	3 37	W 8
T 9	21 47	17 1	4 13	18 51	1 48	18 38	2 30	23 4	0 1	11 42	0 35	21 17	1 44	3 51	0 49	20 15	1 35	11 39	7 43	4 9	3 37	11 29	8 3	3 37	T 9
F 10	21 39	14 56	3 25	18 22	1 43	18 49	2 30	23 6	0 2	11 38	0 35	21 17	1 44	3 52	0 49	20 15	1 35	11 39	7 43	4 12	3 38	11 31	8 3	3 37	F 10
S 11	21 30	12 5	2 26	17 53	1 36	19 0	2 29	23 8	0 2	11 34	0 35	21 17	1 44	3 52	0 49	20 15	1 35	11 40	7 43	4 14	3 39	11 32	8 3	3 37	S 11
S 12	21 21	8 42	1 21	17 24	1 29	19 10	2 29	23 10	0 3	11 30	0 35	21 17	1 44	3 52	0 49	20 15	1 35	11 40	7 43	4 15	3 40	11 33	8 3	3 38	S 12
M13	21 12	4 59	0 13	16 54	1 22	19 21	2 28	23 11	0 4	11 26	0 35	21 18	1 44	3 53	0 49	20 15	1 35	11 41	7 44	4 15	3 42	11 35	8 4	3 38	M13
T 14	21 2	1 10	0s54	16 24	1 13	19 30	2 28	23 13	0 4	11 22	0 35	21 18	1 44	3 53	0 49	20 15	1 35	11 41	7 44	4 15	3 43	11 36	8 4	3 38	T 14
W15	20 52	2n38	1 56	15 55	1 4	19 39	2 27	23 14	0 5	11 17	0 35	21 18	1 44	3 54	0 49	20 15	1 35	11 42	7 44	4 15	3 44	11 38	8 4	3 38	W15
T 16	20 42	6 15	2 53	15 25	0 54	19 48	2 26	23 15	0 6	11 13	0 35	21 18	1 44	3 54	0 50	20 14	1 35	11 42	7 44	4 15	3 45	11 39	8 4	3 38	T 16
F 17	20 31	9 35	3 42	14 56	0 44	19 57	2 25	23 15	0 7	11 9	0 35	21 19	1 44	3 54	0 50	20 14	1 35	11 43	7 45	4 15	3 47	11 41	8 4	3 38	F 17
S 18	20 20	12 32	4 21	14 27	0 33	20 5	2 24	23 16	0 7	11 5	0 35	21 19	1 44	3 55	0 50	20 14	1 35	11 43	7 45	4 16	3 48	11 42	8 4	3 38	S 18
S 19	20 8	14 58	4 49	13 58	0 21	20 12	2 23	23 16	0 8	11 0	0 35	21 19	1 44	3 55	0 50	20 14	1 35	11 44	7 45	4 17	3 49	11 44	8 4	3 38	S 19
M20	19 57	16 47	5 4	13 29	0 9	20 20	2 21	23 16	0 9	10 56	0 35	21 19	1 44	3 56	0 50	20 14	1 35	11 44	7 45	4 19	3 50	11 45	8 4	3 39	M20
T 21	19 44	17 52	5 6	13 2	0s 4	20 26	2 20	23 15	0 9	10 52	0 35	21 19	1 44	3 56	0 50	20 14	1 35	11 45	7 46	4 22	3 52	11 46	8 4	3 39	T 21
W22	19 32	18 8	4 54	12 35	0 17	20 32	2 19	23 15	0 10	10 47	0 35	21 20	1 44	3 57	0 50	20 14	1 35	11 45	7 46	4 25	3 53	11 48	8 4	3 39	W22
T 23	19 19	17 30	4 27	12 8	0 31	20 38	2 17	23 14	0 11	10 43	0 35	21 20	1 44	3 57	0 50	20 14	1 35	11 46	7 46	4 29	3 54	11 49	8 4	3 39	T 23
F 24	19 6	15 57	3 46	11 43	0 45	20 43	2 15	23 13	0 12	10 39	0 35	21 20	1 44	3 58	0 50	20 14	1 35	11 46	7 46	4 31	3 55	11 51	8 4	3 39	F 24
S 25	18 53	13 32	2 52	11 18	1 0	20 48	2 14	23 12	0 12	10 34	0 35	21 20	1 44	3 58	0 50	20 14	1 35	11 47	7 46	4 34	3 57	11 52	8 3	3 39	S 25
S 26	18 39	10 22	1 48	10 55	1 15	20 53	2 12	23 10	0 13	10 30	0 35	21 20	1 45	3 59	0 50	20 14	1 35	11 47	7 47	4 35	3 58	11 54	8 3	3 39	S 26
M27	18 25	6 35	0 36	10 33	1 31	20 56	2 10	23 8	0 14	10 25	0 35	21 20	1 45	4 0	0 50	20 14	1 35	11 48	7 47	4 36	3 59	11 55	8 3	3 39	M27
T 28	18 11	2 26	0n38	10 12	1 46	21 0	2 8	23 6	0 15	10 21	0 35	21 21	1 45	4 0	0 50	20 14	1 35	11 49	7 47	4 36	4 0	11 56	8 3	3 39	T 28
W29	17 56	1s54	1 52	9 52	2 2	21 2	2 6	23 4	0 15	10 16	0 35	21 21	1 45	4 1	0 50	20 13	1 35	11 49	7 47	4 35	4 1	11 58	8 3	3 40	W29
T 30	17 41	6 10	2 59	9 34	2 18	21 5	2 4	23 2	0 16	10 12	0 35	21 21	1 45	4 1	0 50	20 13	1 35	11 50	7 47	4 35	4 3	11 59	8 3	3 40	T 30
F 31	17n26	10s 6	3n56	9n17	2s34	21n 6	2s 2	22n59	0n17	10n 7	0n35	21n21	1s45	4s 2	0s50	20s13	1n35	11s50	7s48	4n35	4n 4	12n 1	8n 2	3n40	F 31

Julian Day Number = 3280096.5, Delta T = 04h39m26s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°35'04, Lahiri = 55°42'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 43 49	11♌17'59	21♏39	28°R57	2♋26	11♋36	5♍11	26♊22	21°R38	10°R44	18°R 4	18°R17	19♍33	14♉50	11°R55	S 1
S 2	20 47 46	12°15'20	5♐54	28♌53	3°36	12°19	5°24	26°28	21♓37	10♐43	18♓ 3	18♍15	19°30	14°57	11♈54	S 2
M 3	20 51 43	13°12'41	20° 8	28°44	4°45	13° 2	5°37	26°34	21°35	10°43	18° 2	18°12	19°27	15° 3	11°53	M 3
T 4	20 55 39	14°10'00	4♑18	28°31	5°54	13°45	5°50	26°40	21°33	10°42	18° 1	18° 7	19°24	15°10	11°52	T 4
W 5	20 59 36	15° 7'20	18°20	28°13	7° 4	14°28	6° 2	26°46	21°31	10°42	18° 0	18° 2	19°21	15°17	11°50	W 5
T 6	21 3 32	16° 4'38	2♒ 9	27°52	8°13	15°11	6°15	26°52	21°30	10°41	17°59	17°57	19°18	15°23	11°49	T 6
F 7	21 7 29	17° 1'57	15°44	27°27	9°23	15°53	6°28	26°58	21°28	10°41	17°57	17°54	19°14	15°30	11°48	F 7
S 8	21 11 25	17°59'15	29° 1	26°58	10°33	16°36	6°41	27° 4	21°26	10°40	17°56	17°51	19°11	15°37	11°47	S 8
S 9	21 15 22	18°56'34	11♓59	26°27	11°43	17°18	6°54	27° 9	21°24	10°40	17°55	17°D50	19° 8	15°43	11°45	S 9
M10	21 19 18	19°53'52	24°38	25°53	12°52	18° 1	7° 7	27°15	21°22	10°40	17°54	17°50	19° 5	15°50	11°44	M10
T 11	21 23 15	20°51'10	7♈ 1	25°17	14° 2	18°43	7°20	27°20	21°20	10°39	17°53	17°51	19° 2	15°57	11°42	T 11
W12	21 27 12	21°48'29	19°11	24°39	15°12	19°26	7°33	27°26	21°18	10°39	17°52	17°52	18°59	16° 4	11°41	W12
T 13	21 31 8	22°45'47	1♉10	24° 1	16°23	20° 8	7°46	27°31	21°16	10°39	17°50	17°54	18°55	16°10	11°39	T 13
F 14	21 35 5	23°43'06	13° 3	23°23	17°33	20°50	7°59	27°37	21°14	10°38	17°49	17°55	18°52	16°17	11°38	F 14
S 15	21 39 1	24°40'26	24°55	22°46	18°43	21°32	8°12	27°42	21°12	10°38	17°48	17°R56	18°49	16°24	11°36	S 15
S 16	21 42 58	25°37'46	6♊51	22° 9	19°53	22°14	8°25	27°47	21°10	10°38	17°47	17°55	18°46	16°30	11°35	S 16
M17	21 46 54	26°35'06	18°55	21°35	21° 4	22°56	8°39	27°52	21° 8	10°38	17°46	17°54	18°43	16°37	11°33	M17
T 18	21 50 51	27°32'26	1♋12	21° 3	22°14	23°38	8°52	27°57	21° 6	10°38	17°44	17°51	18°39	16°44	11°31	T 18
W19	21 54 47	28°29'47	13°45	20°34	23°25	24°20	9° 5	28° 2	21° 4	10°38	17°43	17°49	18°36	16°50	11°29	W19
T 20	21 58 44	29°27'08	26°36	20° 9	24°35	25° 2	9°18	28° 7	21° 2	10°38	17°42	17°46	18°33	16°57	11°27	T 20
F 21	22 2 41	0♍24'30	9♌46	19°47	25°46	25°44	9°31	28°12	20°59	10°D38	17°41	17°43	18°30	17° 4	11°26	F 21
S 22	22 6 37	1°21'52	23°16	19°30	26°57	26°26	9°45	28°17	20°57	10°38	17°39	17°42	18°27	17°11	11°24	S 22
S 23	22 10 34	2°19'14	7♍ 4	19°19	28° 7	27° 7	9°58	28°22	20°55	10°38	17°38	17°41	18°24	17°17	11°22	S 23
M24	22 14 30	3°16'37	21° 7	19°12	29°18	27°49	10°11	28°26	20°53	10°38	17°37	17°D40	18°20	17°24	11°20	M24
T 25	22 18 27	4°14'00	5♎21	19°D10	0♌29	28°30	10°24	28°31	20°51	10°38	17°35	17°41	18°17	17°31	11°18	T 25
W26	22 22 23	5°11'23	19°41	19°15	1°40	29°12	10°38	28°35	20°48	10°38	17°34	17°42	18°14	17°37	11°16	W26
T 27	22 26 20	6° 8'46	4♏ 4	19°25	2°51	29°53	10°51	28°40	20°46	10°38	17°33	17°43	18°11	17°44	11°14	T 27
F 28	22 30 16	7° 6'09	18°25	19°40	4° 2	0♌35	11° 4	28°44	20°44	10°39	17°31	17°44	18° 8	17°51	11°11	F 28
S 29	22 34 13	8° 3'33	2♐42	20° 2	5°13	1°16	11°17	28°48	20°41	10°39	17°30	17°R44	18° 5	17°57	11° 9	S 29
S 30	22 38 10	9° 0'57	16°51	20°30	6°25	1°57	11°31	28°52	20°39	10°39	17°29	17°44	18° 1	18° 4	11° 7	S 30
M31	22 42 6	9♍58'21	0♑51	21♌ 3	7♌36	2♌38	11♍44	28♊57	20♓37	10♐40	17♓27	17♍43	17♍58	18♉11	11♈ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n11	13s28	4n38	9n 2	2s50	21n 8	2s 0	22n56	0n18	10n 3	0n35	21n21	1s45	4s 3	0s50	20s13	1n35	11s51	7s48	4n35	4n 5	12n 2	8n 2	3n40
S 2	16 55	16 2	5 4	8 49	3 6	21 8	1 58	22 53	0 18	9 58	0 35	21 21	1 45	4 3	0 50	20 13	1 34	11 51	7 48	4 35	4 6	12 4	8 2	3 40
M 3	16 39	17 37	5 11	8 37	3 21	21 9	1 55	22 50	0 19	9 54	0 35	21 21	1 45	4 4	0 50	20 13	1 34	11 52	7 48	4 37	4 8	12 5	8 1	3 40
T 4	16 23	18 6	4 59	8 28	3 36	21 8	1 53	22 46	0 20	9 49	0 35	21 21	1 45	4 5	0 50	20 13	1 34	11 53	7 48	4 39	4 9	12 6	8 1	3 40
W 5	16 6	17 28	4 29	8 20	3 50	21 7	1 51	22 43	0 20	9 44	0 36	21 21	1 45	4 5	0 50	20 13	1 34	11 53	7 49	4 40	4 10	12 8	8 1	3 40
T 6	15 49	15 48	3 44	8 15	4 4	21 6	1 48	22 39	0 21	9 40	0 36	21 21	1 45	4 6	0 50	20 13	1 34	11 54	7 49	4 42	4 11	12 9	8 0	3 40
F 7	15 32	13 16	2 47	8 11	4 16	21 4	1 46	22 35	0 22	9 35	0 36	21 21	1 45	4 7	0 50	20 13	1 34	11 54	7 49	4 44	4 13	12 11	8 0	3 40
S 8	15 15	10 6	1 41	8 10	4 28	21 1	1 43	22 30	0 23	9 30	0 36	21 22	1 45	4 8	0 50	20 13	1 34	11 55	7 49	4 45	4 14	12 12	7 59	3 41
S 9	14 58	6 29	0 32	8 10	4 39	20 58	1 40	22 26	0 23	9 26	0 36	21 22	1 46	4 8	0 50	20 13	1 34	11 56	7 49	4 45	4 15	12 13	7 59	3 41
M10	14 40	2 41	0s37	8 13	4 48	20 55	1 38	22 21	0 24	9 21	0 36	21 22	1 46	4 9	0 50	20 13	1 34	11 56	7 50	4 45	4 16	12 15	7 59	3 41
T 11	14 22	1n10	1 43	8 17	4 56	20 51	1 35	22 16	0 25	9 16	0 36	21 22	1 46	4 10	0 50	20 13	1 34	11 57	7 50	4 45	4 17	12 16	7 58	3 41
W12	14 4	4 53	2 44	8 23	5 2	20 46	1 32	22 11	0 26	9 11	0 36	21 22	1 46	4 11	0 50	20 13	1 34	11 57	7 50	4 44	4 19	12 18	7 58	3 41
T 13	13 46	8 21	3 36	8 31	5 7	20 41	1 29	22 6	0 26	9 7	0 36	21 22	1 46	4 12	0 50	20 13	1 34	11 58	7 50	4 44	4 20	12 19	7 57	3 41
F 14	13 27	11 27	4 19	8 40	5 10	20 35	1 27	22 0	0 27	9 2	0 36	21 22	1 46	4 12	0 50	20 13	1 34	11 59	7 50	4 43	4 21	12 21	7 57	3 41
S 15	13 8	14 4	4 50	8 51	5 11	20 28	1 24	21 54	0 28	8 57	0 36	21 22	1 46	4 13	0 50	20 13	1 34	11 59	7 50	4 43	4 22	12 22	7 56	3 41
S 16	12 49	16 6	5 9	9 2	5 11	20 22	1 21	21 48	0 28	8 52	0 36	21 22	1 46	4 14	0 50	20 13	1 34	12 0	7 51	4 43	4 24	12 23	7 55	3 41
M17	12 30	17 28	5 15	9 15	5 9	20 14	1 18	21 42	0 29	8 47	0 36	21 22	1 46	4 15	0 50	20 13	1 34	12 1	7 51	4 44	4 25	12 25	7 55	3 41
T 18	12 11	18 2	5 6	9 28	5 5	20 6	1 15	21 36	0 30	8 42	0 36	21 22	1 46	4 16	0 50	20 13	1 34	12 1	7 51	4 45	4 26	12 26	7 54	3 41
W19	11 51	17 45	4 43	9 42	5 0	19 58	1 12	21 29	0 31	8 38	0 36	21 22	1 46	4 17	0 50	20 13	1 34	12 2	7 51	4 46	4 27	12 27	7 54	3 41
T 20	11 32	16 33	4 6	9 57	4 53	19 49	1 9	21 23	0 31	8 33	0 36	21 22	1 47	4 17	0 51	20 13	1 34	12 2	7 51	4 47	4 28	12 29	7 53	3 42
F 21	11 12	14 28	3 14	10 11	4 45	19 39	1 6	21 16	0 32	8 28	0 36	21 21	1 47	4 18	0 51	20 14	1 34	12 3	7 51	4 48	4 30	12 30	7 52	3 42
S 22	10 52	11 32	2 11	10 25	4 36	19 29	1 3	21 9	0 33	8 23	0 36	21 21	1 47	4 19	0 51	20 14	1 33	12 4	7 51	4 48	4 31	12 32	7 52	3 42
S 23	10 31	7 54	0 58	10 39	4 25	19 18	1 0	21 2	0 34	8 18	0 36	21 21	1 47	4 20	0 51	20 14	1 33	12 4	7 51	4 49	4 32	12 33	7 51	3 42
M24	10 11	3 46	0n19	10 52	4 13	19 7	0 57	20 54	0 34	8 13	0 36	21 21	1 47	4 21	0 51	20 14	1 33	12 5	7 52	4 49	4 33	12 34	7 50	3 42
T 25	9 50	0s37	1 36	11 5	4 0	18 55	0 54	20 47	0 35	8 8	0 36	21 21	1 47	4 22	0 51	20 14	1 33	12 5	7 52	4 49	4 35	12 36	7 49	3 42
W26	9 30	5 1	2 48	11 17	3 47	18 43	0 51	20 39	0 36	8 3	0 37	21 21	1 47	4 23	0 51	20 14	1 33	12 6	7 52	4 48	4 36	12 37	7 49	3 42
T 27	9 9	9 7	3 49	11 27	3 32	18 31	0 48	20 31	0 36	7 59	0 37	21 21	1 47	4 24	0 51	20 14	1 33	12 7	7 52	4 48	4 37	12 39	7 48	3 42
F 28	8 48	12 40	4 36	11 37	3 17	18 17	0 45	20 23	0 37	7 54	0 37	21 21	1 47	4 25	0 51	20 14	1 33	12 7	7 52	4 48	4 38	12 40	7 47	3 42
S 29	8 27	15 26	5 6	11 44	3 2	18 4	0 41	20 15	0 38	7 49	0 37	21 21	1 48	4 25	0 51	20 14	1 33	12 8	7 52	4 47	4 40	12 41	7 46	3 42
S 30	8 6	17 15	5 17	11 51	2 46	17 49	0 38	20 7	0 39	7 44	0 37	21 21	1 48	4 26	0 51	20 14	1 33	12 9	7 52	4 48	4 41	12 43	7 45	3 42
M31	7n44	18s 0	5n 9	11n56	2s30	17n35	0s35	19n58	0n39	7n39	0n37	21n21	1s48	4s27	0s51	20s14	1n33	12s 9	7s52	4n48	4n42	12n44	7n45	3n42

Julian Day Number = 3280127.5, Delta T = 04h39m27s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°35'08, Lahiri = 55°42'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 3	10♍55'45	14♉40	21♌43	8♌47	3♌19	11♍57	29♊ 1	20°R34	10♐40	17°R26	17°R43	17♍55	18♉18	11°R 3	T 1
W 2	22 49 59	11°53'10	28°17	22°28	9°59	4° 0	12°10	29° 4	20♓32	10°40	17♓25	17♍42	17°52	18°24	11♈ 0	W 2
T 3	22 53 56	12°50'35	11♒40	23°20	11°10	4°41	12°24	29° 8	20°30	10°41	17°23	17°42	17°49	18°31	10°58	T 3
F 4	22 57 52	13°48'01	24°49	24°17	12°22	5°22	12°37	29°12	20°27	10°41	17°22	17°41	17°45	18°38	10°56	F 4
S 5	23 1 49	14°45'27	7♓45	25°19	13°33	6° 3	12°50	29°16	20°25	10°42	17°21	17°41	17°42	18°44	10°53	S 5
S 6	23 5 45	15°42'54	20°26	26°28	14°45	6°44	13° 4	29°19	20°22	10°42	17°19	17°D41	17°39	18°51	10°51	S 6
M 7	23 9 42	16°40'21	2♈53	27°41	15°56	7°24	13°17	29°23	20°20	10°43	17°18	17°41	17°36	18°58	10°48	M 7
T 8	23 13 39	17°37'49	15° 9	29° 0	17° 8	8° 5	13°30	29°26	20°18	10°43	17°17	17°R41	17°33	19° 4	10°46	T 8
W 9	23 17 35	18°35'18	27°14	0♍24	18°20	8°46	13°43	29°29	20°15	10°44	17°15	17°41	17°30	19°11	10°43	W 9
T 10	23 21 32	19°32'49	9♉11	1°53	19°32	9°26	13°57	29°32	20°13	10°44	17°14	17°41	17°26	19°18	10°41	T 10
F 11	23 25 28	20°30'20	21° 4	3°26	20°44	10° 7	14°10	29°36	20°10	10°45	17°13	17°40	17°23	19°25	10°38	F 11
S 12	23 29 25	21°27'52	2♊56	5° 4	21°56	10°47	14°23	29°39	20° 8	10°46	17°11	17°40	17°20	19°31	10°36	S 12
S 13	23 33 21	22°25'26	14°51	6°45	23° 8	11°27	14°36	29°41	20° 6	10°47	17°10	17°40	17°17	19°38	10°33	S 13
M14	23 37 18	23°23'01	26°54	8°30	24°20	12° 7	14°50	29°44	20° 3	10°47	17° 8	17°D40	17°14	19°45	10°31	M14
T 15	23 41 14	24°20'37	9♋10	10°19	25°32	12°48	15° 3	29°47	20° 1	10°48	17° 7	17°40	17°10	19°51	10°28	T 15
W16	23 45 11	25°18'14	21°42	12°11	26°44	13°28	15°16	29°50	19°58	10°49	17° 6	17°41	17° 7	19°58	10°26	W16
T 17	23 49 7	26°15'53	4♌35	14° 5	27°57	14° 8	15°29	29°52	19°56	10°50	17° 4	17°41	17° 4	20° 5	10°23	T 17
F 18	23 53 4	27°13'32	17°50	16° 1	29° 9	14°48	15°42	29°55	19°54	10°51	17° 3	17°42	17° 1	20°12	10°20	F 18
S 19	23 57 1	28°11'13	1♍30	17°59	0♍21	15°28	15°55	29°57	19°51	10°52	17° 2	17°43	16°58	20°18	10°18	S 19
S 20	0 0 57	29° 8'55	15°33	19°58	1°34	16° 7	16° 8	29°59	19°49	10°53	17° 0	17°R43	16°55	20°25	10°15	S 20
M21	0 4 54	0♎ 6'38	29°56	21°58	2°46	16°47	16°21	0♋ 1	19°47	10°54	16°59	17°43	16°51	20°32	10°12	M21
T 22	0 8 50	1° 4'23	14♎35	23°59	3°59	17°27	16°35	0° 3	19°44	10°55	16°58	17°42	16°48	20°38	10° 9	T 22
W23	0 12 47	2° 2'08	29°22	26° 1	5°11	18° 6	16°48	0° 5	19°42	10°56	16°57	17°41	16°45	20°45	10° 7	W23
T 24	0 16 43	2°59'55	14♏11	28° 2	6°24	18°46	17° 1	0° 7	19°39	10°57	16°55	17°39	16°42	20°52	10° 4	T 24
F 25	0 20 40	3°57'43	28°53	0♎ 3	7°37	19°25	17°14	0° 9	19°37	10°58	16°54	17°37	16°39	20°58	10° 1	F 25
S 26	0 24 36	4°55'31	13♐24	2° 4	8°49	20° 5	17°27	0°10	19°35	10°59	16°53	17°35	16°36	21° 5	9°59	S 26
S 27	0 28 33	5°53'21	27°38	4° 4	10° 2	20°44	17°39	0°12	19°33	11° 0	16°51	17°35	16°32	21°12	9°56	S 27
M28	0 32 30	6°51'11	11♑34	6° 4	11°15	21°23	17°52	0°13	19°30	11° 1	16°50	17°D34	16°29	21°19	9°53	M28
T 29	0 36 26	7°49'03	25°11	8° 2	12°28	22° 3	18° 5	0°14	19°28	11° 2	16°49	17°35	16°26	21°25	9°50	T 29
W30	0 40 23	8♎46'55	8♒30	10♎ 0	13♍41	22♌42	18♍18	0♋16	19♓26	11♐ 4	16♓48	17♍36	16♍23	21♉32	9♈48	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n23	17s40	4n43	11n59	2s14	17n20	0s32	19n50	0n40	7n34	0n37	21n21	1s48	4s28	0s51	20s14	1n33	12s10	7s52	4n48	4n43	12n45	7n44	3n42
W 2	7 1	16 19	4 1	11 59	1 58	17 4	0 29	19 41	0 41	7 29	0 37	21 21	1 48	4 29	0 51	20 14	1 33	12 10	7 53	4 48	4 44	12 47	7 43	3 42
T 3	6 40	14 5	3 7	11 58	1 42	16 48	0 26	19 32	0 41	7 24	0 37	21 21	1 48	4 30	0 51	20 15	1 33	12 11	7 53	4 48	4 46	12 48	7 42	3 42
F 4	6 18	11 9	2 3	11 55	1 26	16 31	0 23	19 23	0 42	7 19	0 37	21 20	1 48	4 31	0 51	20 15	1 33	12 12	7 53	4 49	4 47	12 50	7 41	3 42
S 5	5 56	7 43	0 55	11 49	1 10	16 14	0 20	19 13	0 43	7 14	0 37	21 20	1 48	4 32	0 51	20 15	1 33	12 12	7 53	4 49	4 48	12 51	7 40	3 42
S 6	5 34	3 59	0s15	11 41	0 55	15 57	0 17	19 4	0 44	7 9	0 37	21 20	1 49	4 33	0 51	20 15	1 33	12 13	7 53	4 49	4 49	12 52	7 39	3 42
M 7	5 12	0 9	1 23	11 31	0 40	15 39	0 14	18 55	0 44	7 4	0 37	21 20	1 49	4 34	0 51	20 15	1 33	12 13	7 53	4 49	4 51	12 54	7 38	3 42
T 8	4 50	3n38	2 27	11 17	0 25	15 21	0 11	18 45	0 45	6 59	0 37	21 20	1 49	4 35	0 51	20 15	1 33	12 14	7 53	4 49	4 52	12 55	7 37	3 42
W 9	4 28	7 13	3 22	11 2	0 11	15 2	0 8	18 35	0 46	6 54	0 37	21 20	1 49	4 36	0 51	20 15	1 33	12 15	7 53	4 49	4 53	12 56	7 37	3 42
T 10	4 5	10 27	4 8	10 43	0n 3	14 43	0 5	18 25	0 46	6 49	0 38	21 20	1 49	4 37	0 51	20 15	1 32	12 15	7 53	4 49	4 54	12 58	7 36	3 42
F 11	3 43	13 14	4 44	10 22	0 15	14 23	0 2	18 15	0 47	6 44	0 38	21 20	1 49	4 38	0 51	20 16	1 32	12 16	7 53	4 49	4 55	12 59	7 35	3 42
S 12	3 21	15 28	5 7	9 58	0 27	14 3	0n 1	18 5	0 48	6 39	0 38	21 20	1 49	4 38	0 51	20 16	1 32	12 16	7 53	4 49	4 57	13 0	7 34	3 42
S 13	2 58	17 3	5 17	9 32	0 39	13 43	0 4	17 55	0 49	6 34	0 38	21 19	1 49	4 39	0 51	20 16	1 32	12 17	7 53	4 49	4 58	13 2	7 33	3 42
M14	2 36	17 54	5 13	9 3	0 49	13 22	0 7	17 44	0 49	6 29	0 38	21 19	1 50	4 40	0 51	20 16	1 32	12 17	7 53	4 49	4 59	13 3	7 32	3 42
T 15	2 13	17 56	4 55	8 31	0 59	13 1	0 10	17 34	0 50	6 24	0 38	21 19	1 50	4 41	0 51	20 16	1 32	12 18	7 53	4 49	5 0	13 4	7 30	3 42
W16	1 51	17 6	4 23	7 57	1 8	12 39	0 13	17 23	0 51	6 19	0 38	21 19	1 50	4 42	0 51	20 16	1 32	12 19	7 53	4 49	5 2	13 6	7 29	3 42
T 17	1 28	15 22	3 37	7 21	1 15	12 18	0 16	17 13	0 51	6 14	0 38	21 19	1 50	4 43	0 51	20 17	1 32	12 19	7 53	4 48	5 3	13 7	7 28	3 42
F 18	1 5	12 47	2 38	6 43	1 22	11 55	0 19	17 2	0 52	6 9	0 38	21 19	1 50	4 44	0 51	20 17	1 32	12 20	7 54	4 48	5 4	13 9	7 27	3 42
S 19	0 43	9 26	1 29	6 3	1 28	11 33	0 21	16 51	0 53	6 5	0 38	21 19	1 50	4 45	0 51	20 17	1 32	12 20	7 54	4 48	5 5	13 10	7 26	3 42
S 20	0 20	5 27	0 12	5 21	1 33	11 10	0 24	16 40	0 53	6 0	0 38	21 18	1 50	4 46	0 51	20 17	1 32	12 21	7 54	4 48	5 6	13 11	7 25	3 42
M21	0s 3	1 3	1n 7	4 38	1 37	10 47	0 27	16 29	0 54	5 55	0 38	21 18	1 51	4 47	0 51	20 17	1 32	12 21	7 54	4 48	5 8	13 13	7 24	3 42
T 22	0 25	3s28	2 23	3 54	1 40	10 23	0 30	16 17	0 55	5 50	0 38	21 18	1 51	4 48	0 51	20 17	1 32	12 22	7 54	4 48	5 9	13 14	7 23	3 42
W23	0 48	7 50	3 30	3 8	1 43	10 0	0 32	16 6	0 56	5 45	0 39	21 18	1 51	4 49	0 51	20 18	1 32	12 22	7 54	4 49	5 10	13 15	7 22	3 42
T 24	1 11	11 42	4 24	2 22	1 44	9 36	0 35	15 55	0 56	5 40	0 39	21 18	1 51	4 49	0 51	20 18	1 32	12 23	7 54	4 49	5 11	13 17	7 21	3 42
F 25	1 33	14 48	4 59	1 35	1 45	9 11	0 37	15 43	0 57	5 35	0 39	21 18	1 51	4 50	0 51	20 18	1 32	12 23	7 54	4 50	5 13	13 18	7 20	3 42
S 26	1 56	16 55	5 15	0 48	1 45	8 47	0 40	15 32	0 58	5 30	0 39	21 18	1 51	4 51	0 51	20 18	1 32	12 24	7 54	4 51	5 14	13 19	7 19	3 42
S 27	2 19	17 57	5 11	0s 0	1 44	8 22	0 42	15 20	0 58	5 25	0 39	21 17	1 51	4 52	0 51	20 18	1 32	12 24	7 54	4 51	5 15	13 21	7 17	3 42
M28	2 41	17 52	4 48	0 48	1 42	7 57	0 45	15 8	0 59	5 20	0 39	21 17	1 52	4 53	0 51	20 19	1 32	12 25	7 54	4 51	5 16	13 22	7 16	3 42
T 29	3 4	16 44	4 10	1 37	1 40	7 32	0 47	14 56	1 0	5 15	0 39	21 17	1 52	4 54	0 51	20 19	1 32	12 25	7 54	4 51	5 17	13 23	7 15	3 42
W30	3s26	14s42	3n19	2s25	1n38	7n 6	0n49	14n44	1n 1	5n11	0n39	21n17	1s52	4s55	0s51	20s19	1n31	12s26	7s54	4n50	5n19	13n24	7n14	3n41

Julian Day Number = 3280158.5, Delta T = 04h39m29s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°35'12, Lahiri = 55°42'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 44 19	9♎44'49	21♒33	11♎56	14♍54	23♌21	18♍31	0♋17	19°R24	11♐ 5	16°R46	17♍38	16♍20	21♉39	9°R45	T 1
F 2	0 48 16	10°42'44	4♓21	13°52	16° 7	24° 0	18°44	0°18	19♓21	11° 6	16♓45	17°39	16°16	21°45	9♈42	F 2
S 3	0 52 12	11°40'40	16°56	15°46	17°20	24°39	18°56	0°19	19°19	11° 7	16°44	17°R40	16°13	21°52	9°39	S 3
S 4	0 56 9	12°38'37	29°19	17°39	18°33	25°17	19° 9	0°19	19°17	11° 9	16°43	17°39	16°10	21°59	9°37	S 4
M 5	1 0 5	13°36'35	11♈33	19°30	19°46	25°56	19°22	0°20	19°15	11°10	16°42	17°37	16° 7	22° 6	9°34	M 5
T 6	1 4 2	14°34'35	23°39	21°21	20°59	26°35	19°34	0°21	19°13	11°12	16°40	17°34	16° 4	22°12	9°31	T 6
W 7	1 7 58	15°32'37	5♉38	23°10	22°12	27°13	19°47	0°21	19°11	11°13	16°39	17°30	16° 1	22°19	9°28	W 7
T 8	1 11 55	16°30'40	17°33	24°58	23°26	27°52	19°59	0°22	19° 9	11°14	16°38	17°25	15°57	22°26	9°26	T 8
F 9	1 15 52	17°28'45	29°24	26°45	24°39	28°30	20°12	0°22	19° 7	11°16	16°37	17°20	15°54	22°32	9°23	F 9
S 10	1 19 48	18°26'51	11♊16	28°31	25°53	29° 9	20°24	0°22	19° 5	11°17	16°36	17°15	15°51	22°39	9°20	S 10
S 11	1 23 45	19°25'00	23°11	0♏15	27° 6	29°47	20°37	0°R22	19° 3	11°19	16°35	17°11	15°48	22°46	9°18	S 11
M12	1 27 41	20°23'10	5♋13	1°58	28°19	0♍25	20°49	0°22	19° 1	11°20	16°34	17° 9	15°45	22°53	9°15	M12
T 13	1 31 38	21°21'22	17°25	3°40	29°33	1° 3	21° 1	0°22	18°59	11°22	16°33	17°D 7	15°42	22°59	9°12	T 13
W14	1 35 34	22°19'36	29°54	5°21	0♎47	1°41	21°14	0°21	18°57	11°24	16°32	17° 8	15°38	23° 6	9° 9	W14
T 15	1 39 31	23°17'51	12♌42	7° 1	2° 0	2°19	21°26	0°21	18°55	11°25	16°31	17° 9	15°35	23°13	9° 7	T 15
F 16	1 43 27	24°16'09	25°54	8°39	3°14	2°57	21°38	0°21	18°53	11°27	16°30	17°10	15°32	23°19	9° 4	F 16
S 17	1 47 24	25°14'28	9♍33	10°17	4°28	3°35	21°50	0°20	18°52	11°29	16°29	17°11	15°29	23°26	9° 2	S 17
S 18	1 51 20	26°12'50	23°39	11°53	5°41	4°13	22° 2	0°19	18°50	11°30	16°28	17°R11	15°26	23°33	8°59	S 18
M19	1 55 17	27°11'13	8♎11	13°28	6°55	4°51	22°14	0°18	18°48	11°32	16°27	17°10	15°22	23°40	8°56	M19
T 20	1 59 14	28° 9'38	23° 4	15° 2	8° 9	5°28	22°26	0°18	18°46	11°34	16°26	17° 6	15°19	23°46	8°54	T 20
W21	2 3 10	29° 8'05	8♏11	16°35	9°23	6° 6	22°38	0°17	18°45	11°35	16°25	17° 1	15°16	23°53	8°51	W21
T 22	2 7 7	0♏ 6'33	23°22	18° 8	10°37	6°43	22°49	0°15	18°43	11°37	16°24	16°55	15°13	24° 0	8°49	T 22
F 23	2 11 3	1° 5'03	8♐26	19°39	11°51	7°21	23° 1	0°14	18°41	11°39	16°23	16°48	15°10	24° 6	8°46	F 23
S 24	2 15 0	2° 3'35	23°16	21° 9	13° 5	7°58	23°13	0°13	18°40	11°41	16°22	16°42	15° 7	24°13	8°44	S 24
S 25	2 18 56	3° 2'08	7♑43	22°37	14°19	8°35	23°24	0°11	18°38	11°43	16°21	16°38	15° 3	24°20	8°41	S 25
M26	2 22 53	4° 0'43	21°45	24° 5	15°33	9°12	23°36	0°10	18°37	11°44	16°20	16°36	15° 0	24°26	8°39	M26
T 27	2 26 49	4°59'19	5♒21	25°32	16°47	9°49	23°47	0° 8	18°36	11°46	16°20	16°D35	14°57	24°33	8°37	T 27
W28	2 30 46	5°57'57	18°33	26°58	18° 1	10°26	23°59	0° 6	18°34	11°48	16°19	16°35	14°54	24°40	8°34	W28
T 29	2 34 43	6°56'36	1♓25	28°22	19°15	11° 3	24°10	0° 5	18°33	11°50	16°18	16°37	14°51	24°47	8°32	T 29
F 30	2 38 39	7°55'17	13°59	29°46	20°29	11°39	24°21	0° 3	18°31	11°52	16°17	16°R37	14°47	24°53	8°30	F 30
S 31	2 42 36	8♏53'59	26♓19	1♐ 8	21♎43	12♍16	24♍32	0♋ 1	18♓30	11♐54	16♓17	16♍37	14♍44	25♉ 0	8♈27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s49	11 s57	2n19	3 s13	1n34	6n40	0n51	14n32	1n 1	5n 6	0n39	21n17	1 s52	4 s56	0 s51	20 s19	1n31	12 s26	7 s54	4n50	5n20	13n26	7n13	3n41
F 2	4 11	8 40	1 13	4 0	1 31	6 14	0 54	14 20	1 2	5 1	0 39	21 17	1 52	4 56	0 51	20 19	1 31	12 27	7 54	4 49	5 21	13 27	7 12	3 41
S 3	4 34	5 2	0 4	4 48	1 26	5 48	0 56	14 8	1 3	4 56	0 40	21 17	1 52	4 57	0 51	20 20	1 31	12 27	7 54	4 49	5 22	13 28	7 11	3 41
S 4	4 56	1 15	1 s 4	5 35	1 22	5 22	0 58	13 56	1 3	4 51	0 40	21 16	1 52	4 58	0 51	20 20	1 31	12 28	7 54	4 49	5 24	13 30	7 9	3 41
M 5	5 18	2n33	2 7	6 21	1 17	4 55	1 0	13 44	1 4	4 46	0 40	21 16	1 53	4 59	0 51	20 20	1 31	12 28	7 53	4 50	5 25	13 31	7 8	3 41
T 6	5 41	6 12	3 5	7 7	1 12	4 29	1 2	13 31	1 5	4 42	0 40	21 16	1 53	5 0	0 50	20 20	1 31	12 28	7 53	4 51	5 26	13 32	7 7	3 41
W 7	6 3	9 34	3 53	7 53	1 6	4 2	1 4	13 19	1 5	4 37	0 40	21 16	1 53	5 0	0 50	20 21	1 31	12 29	7 53	4 53	5 27	13 34	7 6	3 41
T 8	6 25	12 31	4 31	8 37	1 0	3 35	1 5	13 6	1 6	4 32	0 40	21 16	1 53	5 1	0 50	20 21	1 31	12 29	7 53	4 55	5 28	13 35	7 5	3 41
F 9	6 47	14 56	4 57	9 21	0 54	3 8	1 7	12 54	1 7	4 27	0 40	21 16	1 53	5 2	0 50	20 21	1 31	12 30	7 53	4 57	5 30	13 36	7 4	3 41
S 10	7 9	16 44	5 10	10 5	0 47	2 41	1 9	12 41	1 7	4 23	0 40	21 16	1 53	5 3	0 50	20 21	1 31	12 30	7 53	4 59	5 31	13 38	7 3	3 41
S 11	7 31	17 49	5 10	10 47	0 41	2 13	1 11	12 29	1 8	4 18	0 40	21 16	1 53	5 3	0 50	20 22	1 31	12 30	7 53	5 0	5 32	13 39	7 1	3 40
M12	7 52	18 6	4 57	11 29	0 34	1 46	1 12	12 16	1 9	4 13	0 41	21 15	1 53	5 4	0 50	20 22	1 31	12 31	7 53	5 1	5 33	13 40	7 0	3 40
T 13	8 14	17 34	4 30	12 10	0 27	1 18	1 14	12 3	1 10	4 8	0 41	21 15	1 54	5 5	0 50	20 22	1 31	12 31	7 53	5 2	5 35	13 42	6 59	3 40
W14	8 35	16 11	3 49	12 50	0 20	0 51	1 15	11 50	1 10	4 4	0 41	21 15	1 54	5 6	0 50	20 22	1 31	12 31	7 53	5 2	5 36	13 43	6 58	3 40
T 15	8 57	13 58	2 57	13 30	0 12	0 23	1 17	11 38	1 11	3 59	0 41	21 15	1 54	5 6	0 50	20 23	1 31	12 32	7 53	5 1	5 37	13 44	6 57	3 40
F 16	9 18	10 57	1 53	14 8	0 5	0s 4	1 18	11 25	1 12	3 55	0 41	21 15	1 54	5 7	0 50	20 23	1 31	12 32	7 53	5 0	5 38	13 45	6 56	3 40
S 17	9 39	7 15	0 42	14 46	0s 2	0 32	1 19	11 12	1 12	3 50	0 41	21 15	1 54	5 8	0 50	20 23	1 31	12 32	7 53	5 0	5 39	13 47	6 54	3 40
S 18	10 0	3 2	0n35	15 22	0 10	1 0	1 21	10 59	1 13	3 45	0 41	21 15	1 54	5 8	0 50	20 23	1 31	12 33	7 53	5 0	5 41	13 48	6 53	3 40
M19	10 21	1 s30	1 52	15 58	0 17	1 28	1 22	10 46	1 14	3 41	0 41	21 14	1 54	5 9	0 50	20 24	1 31	12 33	7 53	5 1	5 42	13 49	6 52	3 39
T 20	10 42	6 2	3 2	16 33	0 25	1 55	1 23	10 33	1 14	3 36	0 42	21 14	1 55	5 10	0 50	20 24	1 31	12 33	7 53	5 2	5 43	13 51	6 51	3 39
W21	11 2	10 15	4 1	17 7	0 33	2 23	1 24	10 20	1 15	3 32	0 42	21 14	1 55	5 10	0 50	20 24	1 31	12 34	7 53	5 4	5 44	13 52	6 50	3 39
T 22	11 22	13 49	4 43	17 40	0 40	2 51	1 25	10 7	1 16	3 27	0 42	21 14	1 55	5 11	0 50	20 24	1 31	12 34	7 52	5 6	5 45	13 53	6 49	3 39
F 23	11 43	16 25	5 5	18 12	0 48	3 19	1 26	9 54	1 17	3 23	0 42	21 14	1 55	5 11	0 50	20 25	1 31	12 34	7 52	5 9	5 47	13 54	6 48	3 39
S 24	12 3	17 53	5 7	18 43	0 56	3 46	1 26	9 41	1 17	3 18	0 42	21 14	1 55	5 12	0 50	20 25	1 31	12 34	7 52	5 11	5 48	13 56	6 47	3 39
S 25	12 22	18 8	4 48	19 13	1 3	4 14	1 27	9 28	1 18	3 14	0 42	21 14	1 55	5 13	0 50	20 25	1 31	12 35	7 52	5 13	5 49	13 57	6 45	3 38
M26	12 42	17 15	4 13	19 42	1 11	4 42	1 28	9 14	1 19	3 10	0 42	21 14	1 55	5 13	0 50	20 26	1 30	12 35	7 52	5 14	5 50	13 58	6 44	3 38
T 27	13 2	15 24	3 24	20 11	1 18	5 9	1 28	9 1	1 19	3 5	0 42	21 14	1 55	5 14	0 50	20 26	1 30	12 35	7 52	5 14	5 52	14 0	6 43	3 38
W28	13 21	12 46	2 25	20 38	1 26	5 37	1 29	8 48	1 20	3 1	0 43	21 13	1 55	5 14	0 50	20 26	1 30	12 35	7 52	5 14	5 53	14 1	6 42	3 38
T 29	13 40	9 35	1 21	21 4	1 33	6 4	1 29	8 35	1 21	2 57	0 43	21 13	1 56	5 15	0 50	20 26	1 30	12 36	7 52	5 13	5 54	14 2	6 41	3 38
F 30	13 59	6 1	0 14	21 29	1 40	6 31	1 30	8 22	1 21	2 52	0 43	21 13	1 56	5 15	0 50	20 27	1 30	12 36	7 52	5 13	5 55	14 3	6 40	3 38
S 31	14 s17	2 s15	0 s52	21 s53	1 s47	6 s58	1n30	8n 9	1n22	2n48	0n43	21n13	1 s56	5 s16	0 s50	20 s27	1n30	12 s36	7 s52	5n13	5n56	14n 5	6n39	3n37

Julian Day Number = 3280188.5, Delta T = 04h39m30s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°35'16, Lahiri = 55°42'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 32	9♏52'43	8♈29	2♐29	22♎58	12♍53	24♍44	29°R59	18°R29	11♐56	16°R16	16°R34	14♍41	25♉ 7	8°R25	S 1
M 2	2 50 29	10°51'28	20°32	3°49	24°12	13°29	24°55	29♊56	18♓28	11°58	16♓15	16♍30	14°38	25°13	8♈23	M 2
T 3	2 54 25	11°50'16	2♉29	5° 8	25°26	14° 5	25° 5	29°54	18°27	12° 0	16°15	16°22	14°35	25°20	8°21	T 3
W 4	2 58 22	12°49'05	14°24	6°25	26°40	14°42	25°16	29°52	18°26	12° 2	16°14	16°13	14°32	25°27	8°18	W 4
T 5	3 2 18	13°47'56	26°16	7°41	27°55	15°18	25°27	29°49	18°25	12° 4	16°13	16° 2	14°28	25°34	8°16	T 5
F 6	3 6 15	14°46'49	8♊ 8	8°56	29° 9	15°54	25°38	29°46	18°24	12° 6	16°13	15°50	14°25	25°40	8°14	F 6
S 7	3 10 12	15°45'45	20° 1	10° 9	0♏24	16°30	25°48	29°44	18°23	12° 8	16°12	15°39	14°22	25°47	8°12	S 7
S 8	3 14 8	16°44'42	1♋58	11°20	1°38	17° 6	25°59	29°41	18°22	12°10	16°12	15°30	14°19	25°54	8°10	S 8
M 9	3 18 5	17°43'41	14° 1	12°29	2°52	17°42	26° 9	29°38	18°21	12°12	16°11	15°22	14°16	26° 0	8° 8	M 9
T 10	3 22 1	18°42'42	26°14	13°37	4° 7	18°17	26°20	29°35	18°20	12°14	16°11	15°18	14°13	26° 7	8° 6	T 10
W11	3 25 58	19°41'46	8♌39	14°43	5°21	18°53	26°30	29°32	18°19	12°16	16°10	15°15	14° 9	26°14	8° 5	W11
T 12	3 29 54	20°40'52	21°22	15°46	6°36	19°29	26°40	29°29	18°18	12°18	16°10	15°D14	14° 6	26°21	8° 3	T 12
F 13	3 33 51	21°39'59	4♍27	16°47	7°51	20° 4	26°50	29°26	18°18	12°20	16° 9	15°15	14° 3	26°27	8° 1	F 13
S 14	3 37 47	22°39'09	17°57	17°45	9° 5	20°39	27° 0	29°22	18°17	12°23	16° 9	15°R15	14° 0	26°34	7°59	S 14
S 15	3 41 44	23°38'22	1♎56	18°41	10°20	21°14	27°10	29°19	18°17	12°25	16° 9	15°14	13°57	26°41	7°57	S 15
M16	3 45 40	24°37'36	16°23	19°33	11°35	21°50	27°20	29°16	18°16	12°27	16° 8	15°11	13°53	26°48	7°56	M16
T 17	3 49 37	25°36'52	1♏15	20°22	12°49	22°25	27°29	29°12	18°16	12°29	16° 8	15° 5	13°50	26°54	7°54	T 17
W18	3 53 34	26°36'11	16°26	21° 8	14° 4	22°59	27°39	29° 8	18°15	12°31	16° 8	14°56	13°47	27° 1	7°53	W18
T 19	3 57 30	27°35'32	1♐46	21°49	15°19	23°34	27°48	29° 5	18°15	12°33	16° 7	14°46	13°44	27° 8	7°51	T 19
F 20	4 1 27	28°34'54	17° 3	22°25	16°33	24° 9	27°57	29° 1	18°14	12°36	16° 7	14°35	13°41	27°14	7°50	F 20
S 21	4 5 23	29°34'19	2♑ 7	22°57	17°48	24°43	28° 7	28°57	18°14	12°38	16° 7	14°25	13°38	27°21	7°48	S 21
S 22	4 9 20	0♐33'45	16°48	23°23	19° 3	25°18	28°16	28°53	18°14	12°40	16° 7	14°17	13°34	27°28	7°47	S 22
M23	4 13 16	1°33'12	1♒ 1	23°43	20°18	25°52	28°25	28°49	18°14	12°42	16° 7	14°12	13°31	27°35	7°45	M23
T 24	4 17 13	2°32'42	14°45	23°57	21°33	26°26	28°34	28°45	18°14	12°44	16° 7	14° 9	13°28	27°41	7°44	T 24
W25	4 21 10	3°32'13	27°59	24°R 3	22°48	27° 0	28°42	28°41	18°13	12°47	16° 7	14° 8	13°25	27°48	7°43	W25
T 26	4 25 6	4°31'45	10♓49	24° 2	24° 2	27°34	28°51	28°37	18°D13	12°49	16° 6	14° 8	13°22	27°55	7°42	T 26
F 27	4 29 3	5°31'19	23°19	23°53	25°17	28° 8	28°59	28°33	18°13	12°51	16° 6	14° 7	13°19	28° 1	7°40	F 27
S 28	4 32 59	6°30'55	5♈33	23°35	26°32	28°42	29° 8	28°29	18°14	12°53	16°D 6	14° 6	13°15	28° 8	7°39	S 28
S 29	4 36 56	7°30'32	17°36	23° 9	27°47	29°16	29°16	28°24	18°14	12°55	16° 6	14° 2	13°12	28°15	7°38	S 29
M30	4 40 52	8♐30'11	29♈32	22♐33	29♏ 2	29♍49	29♍24	28♊20	18♓14	12♐58	16♓ 7	13♍55	13♍ 9	28♉22	7♈37	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s36	1n34	1s55	22s16	1s54	7s25	1n30	7n55	1n23	2n44	0n43	21n13	1s56	5s16	0s50	20s27	1n30	12s36	7s52	5n14	5n58	14n 6	6n38	3n37
M 2	14 54	5 16	2 51	22 38	2 1	7 52	1 30	7 42	1 24	2 40	0 43	21 13	1 56	5 16	0 50	20 27	1 30	12 36	7 51	5 16	5 59	14 7	6 37	3 37
T 3	15 12	8 44	3 40	22 59	2 7	8 19	1 30	7 29	1 24	2 36	0 43	21 13	1 56	5 17	0 50	20 28	1 30	12 36	7 51	5 19	6 0	14 8	6 36	3 37
W 4	15 30	11 50	4 19	23 19	2 14	8 45	1 31	7 16	1 25	2 32	0 44	21 13	1 56	5 17	0 50	20 28	1 30	12 37	7 51	5 23	6 1	14 10	6 35	3 37
T 5	15 47	14 26	4 46	23 38	2 20	9 12	1 30	7 3	1 26	2 27	0 44	21 13	1 56	5 18	0 50	20 28	1 30	12 37	7 51	5 27	6 2	14 11	6 34	3 36
F 6	16 5	16 26	5 1	23 56	2 26	9 38	1 30	6 49	1 26	2 23	0 44	21 12	1 56	5 18	0 50	20 29	1 30	12 37	7 51	5 31	6 4	14 12	6 33	3 36
S 7	16 22	17 45	5 3	24 12	2 32	10 4	1 30	6 36	1 27	2 19	0 44	21 12	1 57	5 18	0 50	20 29	1 30	12 37	7 51	5 35	6 5	14 13	6 32	3 36
S 8	16 38	18 17	4 51	24 28	2 37	10 29	1 30	6 23	1 28	2 15	0 44	21 12	1 57	5 19	0 50	20 29	1 30	12 37	7 51	5 39	6 6	14 15	6 31	3 36
M 9	16 55	18 0	4 27	24 42	2 43	10 55	1 30	6 10	1 28	2 11	0 44	21 12	1 57	5 19	0 50	20 29	1 30	12 37	7 51	5 42	6 7	14 16	6 30	3 36
T 10	17 11	16 53	3 50	24 56	2 47	11 20	1 29	5 57	1 29	2 8	0 45	21 12	1 57	5 19	0 49	20 30	1 30	12 37	7 50	5 44	6 8	14 17	6 29	3 35
W11	17 27	14 57	3 2	25 8	2 52	11 45	1 29	5 44	1 30	2 4	0 45	21 12	1 57	5 19	0 49	20 30	1 30	12 37	7 50	5 45	6 10	14 18	6 28	3 35
T 12	17 42	12 15	2 4	25 19	2 56	12 10	1 28	5 31	1 31	2 0	0 45	21 12	1 57	5 20	0 49	20 30	1 30	12 37	7 50	5 45	6 11	14 20	6 27	3 35
F 13	17 58	8 52	0 57	25 29	3 0	12 34	1 28	5 17	1 31	1 56	0 45	21 12	1 57	5 20	0 49	20 31	1 30	12 37	7 50	5 45	6 12	14 21	6 26	3 35
S 14	18 13	4 56	0n14	25 38	3 3	12 58	1 27	5 4	1 32	1 52	0 45	21 12	1 57	5 20	0 49	20 31	1 30	12 37	7 50	5 45	6 13	14 22	6 25	3 34
S 15	18 27	0 35	1 27	25 46	3 6	13 22	1 26	4 51	1 33	1 49	0 45	21 12	1 57	5 20	0 49	20 31	1 30	12 37	7 50	5 45	6 15	14 23	6 24	3 34
M16	18 42	3s56	2 37	25 52	3 8	13 46	1 26	4 38	1 33	1 45	0 46	21 12	1 57	5 21	0 49	20 31	1 30	12 37	7 50	5 46	6 16	14 25	6 24	3 34
T 17	18 56	8 21	3 38	25 58	3 10	14 9	1 25	4 25	1 34	1 41	0 46	21 11	1 57	5 21	0 49	20 32	1 30	12 37	7 50	5 49	6 17	14 26	6 23	3 34
W18	19 10	12 18	4 25	26 2	3 11	14 32	1 24	4 12	1 35	1 38	0 46	21 11	1 57	5 21	0 49	20 32	1 30	12 37	7 49	5 52	6 18	14 27	6 22	3 34
T 19	19 23	15 28	4 54	26 5	3 11	14 54	1 23	3 59	1 36	1 34	0 46	21 11	1 57	5 21	0 49	20 32	1 30	12 37	7 49	5 56	6 19	14 28	6 21	3 33
F 20	19 36	17 32	5 1	26 6	3 11	15 16	1 22	3 46	1 36	1 31	0 46	21 11	1 57	5 21	0 49	20 33	1 30	12 37	7 49	6 0	6 21	14 29	6 20	3 33
S 21	19 49	18 21	4 47	26 7	3 9	15 38	1 21	3 34	1 37	1 27	0 46	21 11	1 57	5 21	0 49	20 33	1 30	12 37	7 49	6 4	6 22	14 31	6 19	3 33
S 22	20 1	17 53	4 15	26 6	3 7	16 0	1 20	3 21	1 38	1 24	0 47	21 11	1 58	5 21	0 49	20 33	1 30	12 37	7 49	6 7	6 23	14 32	6 19	3 33
M23	20 13	16 19	3 27	26 4	3 4	16 20	1 19	3 8	1 38	1 20	0 47	21 11	1 58	5 21	0 49	20 33	1 30	12 37	7 49	6 9	6 24	14 33	6 18	3 32
T 24	20 25	13 50	2 29	26 0	2 59	16 41	1 17	2 55	1 39	1 17	0 47	21 11	1 58	5 21	0 49	20 34	1 30	12 37	7 49	6 10	6 25	14 34	6 17	3 32
W25	20 36	10 42	1 24	25 54	2 54	17 1	1 16	2 42	1 40	1 14	0 47	21 11	1 58	5 21	0 49	20 34	1 30	12 37	7 48	6 10	6 27	14 36	6 17	3 32
T 26	20 47	7 9	0 18	25 47	2 47	17 21	1 15	2 30	1 41	1 11	0 47	21 11	1 58	5 21	0 49	20 34	1 30	12 37	7 48	6 10	6 28	14 37	6 16	3 32
F 27	20 58	3 22	0s48	25 39	2 38	17 40	1 13	2 17	1 41	1 7	0 47	21 11	1 58	5 21	0 49	20 35	1 30	12 37	7 48	6 10	6 29	14 38	6 15	3 31
S 28	21 8	0n29	1 51	25 28	2 28	17 59	1 12	2 5	1 42	1 4	0 48	21 11	1 58	5 21	0 49	20 35	1 30	12 37	7 48	6 11	6 30	14 39	6 14	3 31
S 29	21 18	4 15	2 47	25 15	2 17	18 17	1 10	1 52	1 43	1 1	0 48	21 11	1 58	5 21	0 49	20 35	1 30	12 36	7 48	6 12	6 31	14 40	6 14	3 31
M30	21s27	7n48	3s35	25s 0	2s 4	18s35	1n 9	1n40	1n44	0n58	0n48	21n11	1s58	5s21	0s49	20s35	1n30	12s36	7s48	6n15	6n33	14n42	6n13	3n31

Julian Day Number = 3280219.5, Delta T = 04h39m31s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°35'21, Lahiri = 55°42'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4268

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 44 49	9♐29'52	11♉24	21°R48	0♐17	0♎22	29♍32	28°R15	18♓14	13♐ 0	16♓ 7	13°R46	13♍ 6	28♉28	7°R36	T 1
W 2	4 48 45	10°29'34	23°16	20♐54	1°32	0°55	29°40	28♊11	18°14	13° 2	16° 7	13♍33	13° 3	28°35	7♈35	W 2
T 3	4 52 42	11°29'18	5♊ 8	19°53	2°47	1°29	29°48	28° 7	18°15	13° 4	16° 7	13°19	12°59	28°42	7°35	T 3
F 4	4 56 38	12°29'05	17° 3	18°44	4° 2	2° 1	29°55	28° 2	18°15	13° 7	16° 7	13° 5	12°56	28°48	7°34	F 4
S 5	5 0 35	13°28'52	29° 2	17°31	5°17	2°34	0♎ 3	27°57	18°15	13° 9	16° 7	12°50	12°53	28°55	7°33	S 5
S 6	5 4 32	14°28'42	11♋ 6	16°14	6°32	3° 7	0°10	27°53	18°16	13°11	16° 7	12°38	12°50	29° 2	7°32	S 6
M 7	5 8 28	15°28'34	23°16	14°56	7°47	3°39	0°17	27°48	18°16	13°13	16° 8	12°28	12°47	29° 9	7°32	M 7
T 8	5 12 25	16°28'28	5♌34	13°39	9° 2	4°12	0°24	27°44	18°17	13°16	16° 8	12°20	12°44	29°15	7°31	T 8
W 9	5 16 21	17°28'23	18° 4	12°26	10°17	4°44	0°31	27°39	18°18	13°18	16° 8	12°16	12°40	29°22	7°31	W 9
T 10	5 20 18	18°28'21	0♍48	11°19	11°32	5°16	0°38	27°34	18°18	13°20	16° 8	12°14	12°37	29°29	7°30	T 10
F 11	5 24 14	19°28'20	13°49	10°21	12°47	5°48	0°45	27°29	18°19	13°22	16° 9	12°14	12°34	29°35	7°30	F 11
S 12	5 28 11	20°28'22	27°12	9°32	14° 2	6°20	0°51	27°25	18°20	13°25	16° 9	12°14	12°31	29°42	7°30	S 12
S 13	5 32 8	21°28'26	10♎59	8°54	15°18	6°52	0°58	27°20	18°21	13°27	16°10	12°13	12°28	29°49	7°29	S 13
M14	5 36 4	22°28'31	25°12	8°27	16°33	7°23	1° 4	27°15	18°22	13°29	16°10	12°10	12°25	29°56	7°29	M14
T 15	5 40 1	23°28'39	9♏50	8°12	17°48	7°54	1°10	27°10	18°22	13°31	16°10	12° 4	12°21	0♊ 2	7°29	T 15
W16	5 43 57	24°28'49	24°48	8°D 9	19° 3	8°26	1°16	27° 5	18°23	13°33	16°11	11°55	12°18	0° 9	7°29	W16
T 17	5 47 54	25°29'00	9♐58	8°17	20°18	8°57	1°21	27° 1	18°24	13°36	16°11	11°45	12°15	0°16	7°29	T 17
F 18	5 51 50	26°29'13	25°11	8°35	21°33	9°27	1°27	26°56	18°26	13°38	16°12	11°34	12°12	0°23	7°D29	F 18
S 19	5 55 47	27°29'28	10♑16	9° 2	22°49	9°58	1°32	26°51	18°27	13°40	16°13	11°23	12° 9	0°29	7°29	S 19
S 20	5 59 43	28°29'45	25° 1	9°39	24° 4	10°29	1°37	26°46	18°28	13°42	16°13	11°14	12° 5	0°36	7°29	S 20
M21	6 3 40	29°30'02	9♒22	10°23	25°19	10°59	1°43	26°41	18°29	13°44	16°14	11° 8	12° 2	0°43	7°29	M21
T 22	6 7 37	0♑30'22	23°13	11°14	26°34	11°29	1°47	26°36	18°30	13°47	16°14	11° 4	11°59	0°49	7°29	T 22
W23	6 11 33	1°30'42	6♓35	12°11	27°50	11°59	1°52	26°32	18°32	13°49	16°15	11°D 3	11°56	0°56	7°29	W23
T 24	6 15 30	2°31'03	19°30	13°14	29° 5	12°29	1°57	26°27	18°33	13°51	16°16	11° 3	11°53	1° 3	7°30	T 24
F 25	6 19 26	3°31'26	2♈ 2	14°21	0♑20	12°58	2° 1	26°22	18°34	13°53	16°17	11°R 4	11°50	1°10	7°30	F 25
S 26	6 23 23	4°31'50	14°17	15°32	1°35	13°27	2° 5	26°17	18°36	13°55	16°17	11° 3	11°46	1°16	7°31	S 26
S 27	6 27 19	5°32'15	26°19	16°47	2°51	13°57	2° 9	26°12	18°37	13°57	16°18	11° 1	11°43	1°23	7°31	S 27
M28	6 31 16	6°32'42	8♉13	18° 4	4° 6	14°25	2°13	26° 8	18°39	13°59	16°19	10°56	11°40	1°30	7°32	M28
T 29	6 35 12	7°33'10	20° 4	19°24	5°21	14°54	2°17	26° 3	18°41	14° 2	16°20	10°49	11°37	1°36	7°32	T 29
W30	6 39 9	8°33'38	1♊56	20°46	6°37	15°23	2°20	25°58	18°42	14° 4	16°21	10°39	11°34	1°43	7°33	W30
T 31	6 43 6	9♑34'08	13♊50	22♐10	7♑52	15♎51	2♎24	25♊54	18♓44	14♐ 6	16♓21	10♍28	11♍31	1♊50	7♈34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s36	11n 2	4s14	24s43	1s49	18s52	1n 7	1n27	1n44	0n55	0n48	21n10	1s58	5s21	0s49	20s36	1n30	12s36	7s48	6n19	6n34	14n43	6n13	3n30
W 2	21 45	13 49	4 41	24 23	1 33	19 9	1 5	1 15	1 45	0 52	0 48	21 10	1 58	5 21	0 49	20 36	1 30	12 36	7 47	6 23	6 35	14 44	6 12	3 30
T 3	21 53	16 2	4 56	24 1	1 15	19 25	1 4	1 2	1 46	0 50	0 49	21 10	1 58	5 20	0 49	20 36	1 30	12 36	7 47	6 29	6 36	14 45	6 11	3 30
F 4	22 1	17 34	4 59	23 37	0 56	19 41	1 2	0 50	1 47	0 47	0 49	21 10	1 58	5 20	0 49	20 37	1 30	12 36	7 47	6 34	6 37	14 46	6 11	3 30
S 5	22 8	18 21	4 48	23 10	0 36	19 56	1 0	0 38	1 47	0 44	0 49	21 10	1 58	5 20	0 48	20 37	1 30	12 35	7 47	6 40	6 39	14 48	6 10	3 29
S 6	22 15	18 18	4 24	22 43	0 16	20 11	0 58	0 26	1 48	0 41	0 49	21 10	1 58	5 20	0 48	20 37	1 30	12 35	7 47	6 44	6 40	14 49	6 10	3 29
M 7	22 22	17 26	3 48	22 14	0n 5	20 25	0 56	0 14	1 49	0 39	0 49	21 10	1 58	5 20	0 48	20 37	1 30	12 35	7 47	6 48	6 41	14 50	6 9	3 29
T 8	22 28	15 43	3 1	21 45	0 25	20 38	0 54	0 2	1 50	0 36	0 50	21 10	1 58	5 19	0 48	20 38	1 30	12 35	7 47	6 51	6 42	14 51	6 9	3 29
W 9	22 34	13 16	2 4	21 17	0 44	20 51	0 52	0s10	1 50	0 34	0 50	21 10	1 58	5 19	0 48	20 38	1 30	12 34	7 46	6 53	6 43	14 52	6 9	3 28
T 10	22 39	10 7	1 0	20 50	1 3	21 4	0 50	0 22	1 51	0 31	0 50	21 10	1 58	5 19	0 48	20 38	1 30	12 34	7 46	6 53	6 45	14 54	6 8	3 28
F 11	22 44	6 25	0n 8	20 25	1 19	21 15	0 48	0 34	1 52	0 29	0 50	21 10	1 58	5 18	0 48	20 38	1 30	12 34	7 46	6 53	6 46	14 55	6 8	3 28
S 12	22 49	2 18	1 18	20 3	1 34	21 26	0 46	0 45	1 53	0 26	0 51	21 10	1 58	5 18	0 48	20 39	1 30	12 34	7 46	6 53	6 47	14 56	6 7	3 28
S 13	22 53	2s 3	2 26	19 45	1 48	21 37	0 44	0 57	1 53	0 24	0 51	21 10	1 57	5 18	0 48	20 39	1 30	12 33	7 46	6 54	6 48	14 57	6 7	3 27
M14	22 56	6 26	3 26	19 30	1 59	21 47	0 42	1 9	1 54	0 22	0 51	21 10	1 57	5 17	0 48	20 39	1 30	12 33	7 46	6 55	6 49	14 58	6 7	3 27
T 15	22 59	10 32	4 15	19 18	2 8	21 56	0 40	1 20	1 55	0 20	0 51	21 10	1 57	5 17	0 48	20 39	1 30	12 33	7 46	6 57	6 51	15 0	6 6	3 27
W16	23 2	14 4	4 48	19 11	2 15	22 4	0 38	1 32	1 56	0 18	0 51	21 10	1 57	5 17	0 48	20 40	1 30	12 32	7 45	7 0	6 52	15 1	6 6	3 27
T 17	23 4	16 43	5 1	19 7	2 20	22 12	0 36	1 43	1 57	0 15	0 52	21 10	1 57	5 16	0 48	20 40	1 30	12 32	7 45	7 4	6 53	15 2	6 6	3 26
F 18	23 6	18 11	4 53	19 6	2 23	22 20	0 33	1 54	1 57	0 14	0 52	21 10	1 57	5 16	0 48	20 40	1 30	12 32	7 45	7 9	6 54	15 3	6 6	3 26
S 19	23 7	18 22	4 24	19 9	2 25	22 26	0 31	2 5	1 58	0 12	0 52	21 10	1 57	5 15	0 48	20 40	1 30	12 31	7 45	7 13	6 55	15 4	6 5	3 26
S 20	23 8	17 17	3 38	19 13	2 26	22 32	0 29	2 16	1 59	0 10	0 52	21 10	1 57	5 15	0 48	20 41	1 30	12 31	7 45	7 16	6 57	15 5	6 5	3 25
M21	23 9	15 7	2 40	19 20	2 25	22 37	0 26	2 27	2 0	0 8	0 52	21 9	1 57	5 14	0 48	20 41	1 30	12 31	7 45	7 18	6 58	15 7	6 5	3 25
T 22	23 9	12 9	1 33	19 29	2 23	22 42	0 24	2 38	2 0	0 6	0 53	21 9	1 57	5 14	0 48	20 41	1 30	12 30	7 45	7 20	6 59	15 8	6 5	3 25
W23	23 8	8 37	0 24	19 40	2 20	22 46	0 22	2 49	2 1	0 5	0 53	21 9	1 57	5 13	0 48	20 41	1 30	12 30	7 44	7 20	7 0	15 9	6 5	3 25
T 24	23 7	4 48	0s45	19 51	2 17	22 49	0 19	3 0	2 2	0 3	0 53	21 9	1 57	5 13	0 48	20 42	1 30	12 29	7 44	7 20	7 1	15 10	6 4	3 24
F 25	23 6	0 52	1 49	20 3	2 12	22 52	0 17	3 10	2 3	0 2	0 53	21 9	1 57	5 12	0 48	20 42	1 30	12 29	7 44	7 20	7 3	15 11	6 4	3 24
S 26	23 4	2n59	2 47	20 16	2 7	22 54	0 15	3 21	2 4	0 0	0 54	21 9	1 56	5 11	0 48	20 42	1 30	12 29	7 44	7 20	7 4	15 12	6 4	3 24
S 27	23 2	6 40	3 36	20 29	2 1	22 55	0 12	3 31	2 5	0s 1	0 54	21 9	1 56	5 11	0 48	20 42	1 30	12 28	7 44	7 21	7 5	15 13	6 4	3 24
M28	22 59	10 2	4 16	20 42	1 55	22 55	0 10	3 41	2 5	0 3	0 54	21 9	1 56	5 10	0 48	20 43	1 30	12 28	7 44	7 23	7 6	15 15	6 4	3 23
T 29	22 56	12 59	4 44	20 55	1 49	22 55	0 8	3 52	2 6	0 4	0 54	21 9	1 56	5 9	0 48	20 43	1 30	12 27	7 44	7 25	7 7	15 16	6 4	3 23
W30	22 53	15 24	5 0	21 8	1 42	22 54	0 5	4 2	2 7	0 5	0 55	21 9	1 56	5 9	0 47	20 43	1 30	12 27	7 43	7 29	7 9	15 17	6 4	3 23
T 31	22s48	17n10	5s 3	21s20	1n35	22s52	0n 3	4s12	2n 8	0s 6	0n55	21n 9	1s56	5s 8	0s47	20s43	1n30	12s26	7s43	7n33	7n10	15n18	6n 4	3n23

Julian Day Number = 3280249.5, Delta T = 04h39m32s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°35'25, Lahiri = 55°42'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 47 2	10♑34'40	25♊51	23♐36	9♑ 7	16♎19	2♎27	25°R49	18♓46	14♐ 8	16♓22	10°R16	11♍27	1♊57	7♈34	F 1
S 2	6 50 59	11°35'12	7♋58	25° 2	10°22	16°47	2°30	25♊45	18°48	14°10	16°23	10♍ 4	11°24	2° 3	7°35	S 2
S 3	6 54 55	12°35'46	20°13	26°30	11°38	17°15	2°33	25°40	18°49	14°12	16°24	9°54	11°21	2°10	7°36	S 3
M 4	6 58 52	13°36'21	2♌36	27°59	12°53	17°42	2°35	25°36	18°51	14°14	16°25	9°46	11°18	2°17	7°37	M 4
T 5	7 2 48	14°36'58	15° 9	29°28	14° 8	18° 9	2°38	25°31	18°53	14°16	16°26	9°40	11°15	2°23	7°38	T 5
W 6	7 6 45	15°37'36	27°52	0♑58	15°24	18°36	2°40	25°27	18°55	14°18	16°27	9°37	11°11	2°30	7°39	W 6
T 7	7 10 42	16°38'15	10♍47	2°28	16°39	19° 3	2°42	25°22	18°57	14°20	16°28	9°D36	11° 8	2°37	7°40	T 7
F 8	7 14 38	17°38'55	23°56	3°59	17°55	19°29	2°44	25°18	18°59	14°22	16°29	9°37	11° 5	2°44	7°41	F 8
S 9	7 18 35	18°39'37	7♎21	5°31	19°10	19°56	2°45	25°14	19° 1	14°24	16°30	9°38	11° 2	2°50	7°42	S 9
S 10	7 22 31	19°40'20	21° 3	7° 2	20°25	20°22	2°47	25°10	19° 3	14°26	16°31	9°R39	10°59	2°57	7°44	S 10
M11	7 26 28	20°41'05	5♏ 4	8°34	21°41	20°47	2°48	25° 6	19° 6	14°28	16°33	9°38	10°56	3° 4	7°45	M11
T 12	7 30 24	21°41'51	19°24	10° 6	22°56	21°13	2°49	25° 1	19° 8	14°30	16°34	9°35	10°52	3°11	7°46	T 12
W13	7 34 21	22°42'39	4♐ 0	11°38	24°11	21°38	2°50	24°57	19°10	14°31	16°35	9°30	10°49	3°17	7°48	W13
T 14	7 38 17	23°43'27	18°47	13°11	25°27	22° 3	2°51	24°54	19°12	14°33	16°36	9°23	10°46	3°24	7°49	T 14
F 15	7 42 14	24°44'17	3♑38	14°43	26°42	22°27	2°51	24°50	19°15	14°35	16°37	9°16	10°43	3°31	7°51	F 15
S 16	7 46 11	25°45'08	18°24	16°16	27°58	22°52	2°52	24°46	19°17	14°37	16°39	9° 9	10°40	3°37	7°52	S 16
S 17	7 50 7	26°46'00	2♒58	17°49	29°13	23°16	2°R52	24°42	19°20	14°39	16°40	9° 3	10°37	3°44	7°54	S 17
M18	7 54 4	27°46'53	17°13	19°22	0♒29	23°39	2°52	24°38	19°22	14°40	16°41	8°59	10°33	3°51	7°55	M18
T 19	7 58 0	28°47'46	1♓ 4	20°55	1°44	24° 3	2°51	24°35	19°25	14°42	16°42	8°57	10°30	3°58	7°57	T 19
W20	8 1 57	29°48'40	14°29	22°28	2°59	24°26	2°51	24°31	19°27	14°44	16°44	8°D57	10°27	4° 4	7°59	W20
T 21	8 5 53	0♒49'34	27°29	24° 1	4°15	24°48	2°50	24°28	19°30	14°46	16°45	8°58	10°24	4°11	8° 1	T 21
F 22	8 9 50	1°50'29	10♈ 6	25°34	5°30	25°11	2°49	24°25	19°32	14°47	16°46	8°59	10°21	4°18	8° 3	F 22
S 23	8 13 46	2°51'24	22°25	27° 8	6°46	25°33	2°48	24°21	19°35	14°49	16°48	9° 1	10°17	4°24	8° 5	S 23
S 24	8 17 43	3°52'20	4♉30	28°42	8° 1	25°54	2°47	24°18	19°38	14°51	16°49	9°R 1	10°14	4°31	8° 6	S 24
M25	8 21 40	4°53'16	16°26	0♒16	9°17	26°16	2°46	24°15	19°40	14°52	16°51	9° 1	10°11	4°38	8° 9	M25
T 26	8 25 36	5°54'12	28°18	1°50	10°32	26°37	2°44	24°12	19°43	14°54	16°52	8°58	10° 8	4°45	8°11	T 26
W27	8 29 33	6°55'09	10♊10	3°24	11°48	26°57	2°42	24° 9	19°46	14°55	16°54	8°54	10° 5	4°51	8°13	W27
T 28	8 33 29	7°56'06	22° 7	4°58	13° 3	27°18	2°40	24° 6	19°49	14°57	16°55	8°49	10° 2	4°58	8°15	T 28
F 29	8 37 26	8°57'04	4♋12	6°33	14°18	27°37	2°38	24° 4	19°51	14°58	16°56	8°44	9°58	5° 5	8°17	F 29
S 30	8 41 22	9°58'02	16°27	8° 8	15°34	27°57	2°35	24° 1	19°54	15° 0	16°58	8°39	9°55	5°12	8°19	S 30
S 31	8 45 19	10♒59'00	28♋54	9♒43	16♒49	28♎16	2♎33	23♊59	19♓57	15♐ 1	16♓59	8♍34	9♍52	5♊18	8♈21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s44	18n13	4s52	21s32	1n28	22s50	0n 0	4s21	2n 9	0s 7	0n55	21n 9	1s56	5s 7	0s47	20s44	1n30	12s26	7s43	7n38	7n11	15n19	6n 4	3n22
S 2	22 39	18 27	4 29	21 43	1 20	22 47	0s 2	4 31	2 10	0 8	0 55	21 9	1 56	5 7	0 47	20 44	1 30	12 26	7 43	7 42	7 12	15 20	6 4	3 22
S 3	22 34	17 49	3 52	21 53	1 13	22 43	0 5	4 41	2 10	0 9	0 56	21 9	1 56	5 6	0 47	20 44	1 30	12 25	7 43	7 46	7 13	15 21	6 5	3 22
M 4	22 28	16 20	3 5	22 3	1 5	22 39	0 7	4 50	2 11	0 10	0 56	21 9	1 55	5 5	0 47	20 44	1 30	12 25	7 43	7 49	7 14	15 23	6 5	3 22
T 5	22 21	14 4	2 7	22 11	0 58	22 34	0 9	5 0	2 12	0 10	0 56	21 9	1 55	5 4	0 47	20 44	1 30	12 24	7 43	7 51	7 16	15 24	6 5	3 21
W 6	22 15	11 5	1 3	22 19	0 50	22 28	0 12	5 9	2 13	0 11	0 56	21 9	1 55	5 4	0 47	20 45	1 30	12 24	7 43	7 52	7 17	15 25	6 5	3 21
T 7	22 8	7 32	0n 6	22 25	0 42	22 22	0 14	5 18	2 14	0 12	0 57	21 9	1 55	5 3	0 47	20 45	1 30	12 23	7 42	7 52	7 18	15 26	6 5	3 21
F 8	22 0	3 33	1 16	22 31	0 35	22 14	0 17	5 27	2 15	0 12	0 57	21 9	1 55	5 2	0 47	20 45	1 30	12 23	7 42	7 52	7 19	15 27	6 5	3 20
S 9	21 52	0s41	2 24	22 35	0 27	22 7	0 19	5 36	2 16	0 13	0 57	21 9	1 55	5 1	0 47	20 45	1 30	12 22	7 42	7 52	7 20	15 28	6 6	3 20
S 10	21 44	4 57	3 24	22 38	0 20	21 58	0 21	5 45	2 16	0 13	0 57	21 9	1 54	5 0	0 47	20 45	1 30	12 21	7 42	7 52	7 22	15 29	6 6	3 20
M11	21 35	9 3	4 14	22 40	0 12	21 49	0 24	5 54	2 17	0 13	0 57	21 9	1 54	4 59	0 47	20 46	1 30	12 21	7 42	7 52	7 23	15 30	6 6	3 20
T 12	21 25	12 43	4 49	22 41	0 5	21 39	0 26	6 2	2 18	0 13	0 58	21 9	1 54	4 58	0 47	20 46	1 30	12 20	7 42	7 53	7 24	15 32	6 6	3 19
W13	21 16	15 40	5 6	22 41	0s 3	21 29	0 28	6 11	2 19	0 14	0 58	21 9	1 54	4 57	0 47	20 46	1 30	12 20	7 42	7 55	7 25	15 33	6 7	3 19
T 14	21 6	17 38	5 4	22 40	0 10	21 17	0 30	6 19	2 20	0 14	0 58	21 9	1 54	4 57	0 47	20 46	1 30	12 19	7 42	7 57	7 26	15 34	6 7	3 19
F 15	20 55	18 25	4 41	22 38	0 17	21 6	0 33	6 27	2 21	0 14	0 58	21 9	1 54	4 56	0 47	20 46	1 31	12 19	7 42	8 0	7 28	15 35	6 7	3 19
S 16	20 44	17 57	3 59	22 34	0 24	20 53	0 35	6 35	2 22	0 13	0 59	21 9	1 53	4 55	0 47	20 46	1 31	12 18	7 42	8 3	7 29	15 36	6 8	3 18
S 17	20 33	16 18	3 2	22 29	0 31	20 40	0 37	6 43	2 23	0 13	0 59	21 9	1 53	4 54	0 47	20 47	1 31	12 18	7 41	8 5	7 30	15 37	6 8	3 18
M18	20 21	13 39	1 55	22 23	0 37	20 27	0 39	6 51	2 24	0 13	0 59	21 10	1 53	4 53	0 47	20 47	1 31	12 17	7 41	8 6	7 31	15 38	6 9	3 18
T 19	20 9	10 18	0 43	22 16	0 44	20 12	0 41	6 58	2 25	0 13	0 59	21 10	1 53	4 52	0 47	20 47	1 31	12 16	7 41	8 7	7 32	15 39	6 9	3 18
W20	19 57	6 30	0s30	22 8	0 50	19 58	0 44	7 6	2 25	0 12	1 0	21 10	1 53	4 51	0 47	20 47	1 31	12 16	7 41	8 7	7 34	15 40	6 10	3 17
T 21	19 44	2 31	1 39	21 58	0 56	19 42	0 46	7 13	2 26	0 12	1 0	21 10	1 52	4 50	0 47	20 47	1 31	12 15	7 41	8 7	7 35	15 42	6 10	3 17
F 22	19 31	1n28	2 41	21 47	1 2	19 26	0 48	7 20	2 27	0 11	1 0	21 10	1 52	4 49	0 47	20 47	1 31	12 15	7 41	8 6	7 36	15 43	6 11	3 17
S 23	19 17	5 18	3 35	21 35	1 8	19 10	0 50	7 27	2 28	0 11	1 0	21 10	1 52	4 48	0 47	20 47	1 31	12 14	7 41	8 6	7 37	15 44	6 11	3 17
S 24	19 3	8 49	4 17	21 22	1 14	18 52	0 52	7 34	2 29	0 10	1 1	21 10	1 52	4 47	0 47	20 48	1 31	12 13	7 41	8 5	7 38	15 45	6 12	3 17
M25	18 49	11 56	4 48	21 8	1 19	18 35	0 54	7 41	2 30	0 9	1 1	21 10	1 52	4 46	0 47	20 48	1 31	12 13	7 41	8 6	7 39	15 46	6 12	3 16
T 26	18 34	14 33	5 7	20 53	1 24	18 17	0 56	7 47	2 31	0 8	1 1	21 10	1 51	4 44	0 47	20 48	1 31	12 12	7 41	8 7	7 41	15 47	6 13	3 16
W27	18 19	16 33	5 12	20 36	1 29	17 58	0 58	7 54	2 32	0 7	1 1	21 10	1 51	4 43	0 47	20 48	1 31	12 11	7 41	8 8	7 42	15 48	6 13	3 16
T 28	18 4	17 52	5 4	20 18	1 34	17 39	0 59	8 0	2 33	0 6	1 2	21 10	1 51	4 42	0 47	20 48	1 31	12 11	7 41	8 10	7 43	15 49	6 14	3 16
F 29	17 48	18 23	4 42	20 0	1 38	17 19	1 1	8 6	2 34	0 5	1 2	21 10	1 51	4 41	0 47	20 48	1 31	12 10	7 40	8 12	7 44	15 50	6 15	3 15
S 30	17 32	18 4	4 7	19 40	1 42	16 59	1 3	8 12	2 35	0 4	1 2	21 11	1 50	4 40	0 47	20 48	1 31	12 10	7 40	8 14	7 45	15 51	6 15	3 15
S 31	17s16	16n52	3s20	19s18	1s46	16s38	1s 5	8s18	2n36	0s 3	1n 2	21n11	1s50	4s39	0s46	20s49	1n31	12s 9	7s40	8n16	7n47	15n52	6n16	3n15

Julian Day Number = 3280280.5, Delta T = 04h39m34s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°35'29, Lahiri = 55°42'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 49 16	11♒59'58	11♌33	11♒19	18♒ 5	28♎34	2°R30	23°R56	20♓ 0	15♐ 3	17♓ 1	8°R30	9♍49	5♊25	8♈24	M 1
T 2	8 53 12	13° 0'57	24°25	12°54	19°20	28°53	2♎27	23♊54	20° 3	15° 4	17° 3	8♍28	9°46	5°32	8°26	T 2
W 3	8 57 9	14° 1'56	7♍30	14°30	20°36	29°11	2°24	23°52	20° 6	15° 5	17° 4	8°D27	9°43	5°38	8°29	W 3
T 4	9 1 5	15° 2'55	20°48	16° 7	21°51	29°28	2°20	23°49	20° 9	15° 7	17° 6	8°28	9°39	5°45	8°31	T 4
F 5	9 5 2	16° 3'55	4♎17	17°43	23° 6	29°45	2°17	23°47	20°12	15° 8	17° 7	8°29	9°36	5°52	8°33	F 5
S 6	9 8 58	17° 4'55	17°57	19°20	24°22	0♏ 1	2°13	23°45	20°15	15° 9	17° 9	8°31	9°33	5°59	8°36	S 6
S 7	9 12 55	18° 5'56	1♏48	20°58	25°37	0°17	2° 9	23°44	20°18	15°11	17°10	8°32	9°30	6° 5	8°39	S 7
M 8	9 16 51	19° 6'57	15°50	22°35	26°53	0°33	2° 5	23°42	20°21	15°12	17°12	8°R33	9°27	6°12	8°41	M 8
T 9	9 20 48	20° 7'59	29°59	24°13	28° 8	0°48	2° 1	23°40	20°24	15°13	17°14	8°32	9°23	6°19	8°44	T 9
W10	9 24 45	21° 9'01	14♐17	25°52	29°24	1° 2	1°56	23°39	20°27	15°14	17°15	8°31	9°20	6°25	8°46	W10
T 11	9 28 41	22°10'04	28°38	27°30	0♓39	1°16	1°52	23°37	20°31	15°15	17°17	8°30	9°17	6°32	8°49	T 11
F 12	9 32 38	23°11'06	12♑59	29° 9	1°55	1°30	1°47	23°36	20°34	15°16	17°19	8°27	9°14	6°39	8°52	F 12
S 13	9 36 34	24°12'09	27°17	0♓49	3°10	1°43	1°42	23°35	20°37	15°18	17°20	8°25	9°11	6°46	8°55	S 13
S 14	9 40 31	25°13'12	11♒24	2°28	4°25	1°55	1°37	23°34	20°40	15°19	17°22	8°24	9° 8	6°52	8°58	S 14
M15	9 44 27	26°14'15	25°19	4° 8	5°41	2° 7	1°32	23°33	20°44	15°20	17°24	8°23	9° 4	6°59	9° 0	M15
T 16	9 48 24	27°15'18	8♓56	5°48	6°56	2°19	1°26	23°32	20°47	15°21	17°26	8°D23	9° 1	7° 6	9° 3	T 16
W17	9 52 20	28°16'20	22°13	7°29	8°12	2°29	1°21	23°31	20°50	15°22	17°27	8°23	8°58	7°13	9° 6	W17
T 18	9 56 17	29°17'22	5♈11	9° 9	9°27	2°39	1°15	23°31	20°53	15°22	17°29	8°24	8°55	7°19	9° 9	T 18
F 19	10 0 14	0♓18'24	17°49	10°50	10°42	2°49	1° 9	23°30	20°57	15°23	17°31	8°24	8°52	7°26	9°12	F 19
S 20	10 4 10	1°19'25	0♉11	12°30	11°58	2°58	1° 3	23°30	21° 0	15°24	17°32	8°25	8°48	7°33	9°15	S 20
S 21	10 8 7	2°20'26	12°18	14°10	13°13	3° 6	0°57	23°29	21° 3	15°25	17°34	8°26	8°45	7°39	9°18	S 21
M22	10 12 3	3°21'26	24°16	15°51	14°28	3°14	0°51	23°29	21° 7	15°26	17°36	8°26	8°42	7°46	9°21	M22
T 23	10 16 0	4°22'25	6♊10	17°30	15°44	3°21	0°45	23°D29	21°10	15°27	17°38	8°R26	8°39	7°53	9°24	T 23
W24	10 19 56	5°23'24	18° 2	19° 9	16°59	3°27	0°38	23°29	21°14	15°27	17°40	8°26	8°36	8° 0	9°27	W24
T 25	10 23 53	6°24'22	29°59	20°47	18°14	3°33	0°31	23°29	21°17	15°28	17°41	8°26	8°33	8° 6	9°31	T 25
F 26	10 27 49	7°25'20	12♋ 6	22°24	19°30	3°38	0°25	23°29	21°20	15°29	17°43	8°26	8°29	8°13	9°34	F 26
S 27	10 31 46	8°26'16	24°24	23°59	20°45	3°43	0°18	23°30	21°24	15°29	17°45	8°D26	8°26	8°20	9°37	S 27
S 28	10 35 42	9♓27'12	6♌59	25♓33	22♓ 0	3♏46	0♎11	23♊30	21♓27	15♐30	17♓47	8♍26	8♍23	8♊27	9♈40	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s59	14n50	2s22	18s56	1s50	16s17	1s 6	8s23	2n37	0s 1	1n 3	21n11	1s50	4s38	0s46	20s49	1n31	12s 8	7s40	8n17	7n48	15n54	6n17	3n15
T 2	16 42	12 1	1 16	18 33	1 53	15 55	1 8	8 29	2 38	0n 0	1 3	21 11	1 50	4 37	0 46	20 49	1 31	12 8	7 40	8 18	7 49	15 55	6 17	3 15
W 3	16 25	8 34	0 5	18 8	1 56	15 33	1 9	8 34	2 39	0 2	1 3	21 11	1 50	4 35	0 46	20 49	1 31	12 7	7 40	8 18	7 50	15 56	6 18	3 14
T 4	16 8	4 38	1n 7	17 43	1 59	15 10	1 11	8 39	2 40	0 3	1 3	21 11	1 49	4 34	0 46	20 49	1 31	12 6	7 40	8 18	7 51	15 57	6 19	3 14
F 5	15 50	0 26	2 17	17 16	2 2	14 48	1 12	8 44	2 41	0 5	1 4	21 11	1 49	4 33	0 46	20 49	1 31	12 6	7 40	8 17	7 52	15 58	6 20	3 14
S 6	15 32	3s52	3 21	16 48	2 4	14 24	1 14	8 49	2 42	0 6	1 4	21 11	1 49	4 32	0 46	20 49	1 31	12 5	7 40	8 17	7 54	15 59	6 21	3 14
S 7	15 13	7 59	4 13	16 19	2 6	14 0	1 15	8 53	2 43	0 8	1 4	21 12	1 49	4 31	0 46	20 49	1 31	12 4	7 40	8 16	7 55	16 0	6 21	3 13
M 8	14 55	11 43	4 51	15 49	2 7	13 36	1 16	8 58	2 44	0 10	1 4	21 12	1 48	4 29	0 46	20 49	1 31	12 4	7 40	8 16	7 56	16 1	6 22	3 13
T 9	14 36	14 49	5 12	15 18	2 8	13 12	1 18	9 2	2 45	0 12	1 4	21 12	1 48	4 28	0 46	20 49	1 31	12 3	7 40	8 16	7 57	16 2	6 23	3 13
W10	14 17	17 2	5 14	14 46	2 9	12 47	1 19	9 6	2 46	0 14	1 5	21 12	1 48	4 27	0 46	20 49	1 32	12 2	7 40	8 17	7 58	16 3	6 24	3 13
T 11	13 57	18 12	4 56	14 13	2 9	12 22	1 20	9 10	2 47	0 16	1 5	21 12	1 48	4 26	0 46	20 50	1 32	12 2	7 40	8 17	8 0	16 4	6 25	3 13
F 12	13 37	18 12	4 20	13 39	2 9	11 56	1 21	9 13	2 48	0 18	1 5	21 12	1 47	4 24	0 46	20 50	1 32	12 1	7 40	8 18	8 1	16 5	6 26	3 12
S 13	13 18	17 3	3 28	13 4	2 9	11 30	1 22	9 17	2 49	0 20	1 5	21 13	1 47	4 23	0 46	20 50	1 32	12 0	7 40	8 19	8 2	16 6	6 27	3 12
S 14	12 57	14 50	2 24	12 27	2 8	11 4	1 23	9 20	2 50	0 22	1 6	21 13	1 47	4 22	0 46	20 50	1 32	12 0	7 40	8 19	8 3	16 7	6 27	3 12
M15	12 37	11 48	1 12	11 50	2 6	10 37	1 24	9 23	2 51	0 24	1 6	21 13	1 47	4 21	0 46	20 50	1 32	11 59	7 40	8 20	8 4	16 8	6 28	3 12
T 16	12 17	8 10	0s 3	11 12	2 4	10 10	1 25	9 26	2 52	0 27	1 6	21 13	1 46	4 19	0 46	20 50	1 32	11 58	7 40	8 20	8 5	16 9	6 29	3 12
W17	11 56	4 13	1 16	10 33	2 2	9 43	1 26	9 29	2 53	0 29	1 6	21 13	1 46	4 18	0 46	20 50	1 32	11 58	7 40	8 20	8 7	16 10	6 30	3 12
T 18	11 35	0 10	2 23	9 53	1 59	9 16	1 26	9 31	2 54	0 31	1 6	21 14	1 46	4 17	0 46	20 50	1 32	11 57	7 40	8 19	8 8	16 11	6 31	3 11
F 19	11 14	3n48	3 22	9 12	1 56	8 48	1 27	9 33	2 55	0 34	1 7	21 14	1 46	4 15	0 46	20 50	1 32	11 56	7 40	8 19	8 9	16 12	6 32	3 11
S 20	10 52	7 30	4 9	8 30	1 52	8 21	1 28	9 35	2 56	0 36	1 7	21 14	1 45	4 14	0 46	20 50	1 32	11 56	7 40	8 19	8 10	16 13	6 33	3 11
S 21	10 31	10 49	4 45	7 48	1 47	7 53	1 28	9 37	2 57	0 39	1 7	21 14	1 45	4 13	0 46	20 50	1 32	11 55	7 40	8 19	8 11	16 14	6 34	3 11
M22	10 9	13 38	5 8	7 5	1 42	7 24	1 29	9 39	2 58	0 42	1 7	21 15	1 45	4 11	0 46	20 50	1 32	11 54	7 40	8 18	8 13	16 16	6 35	3 11
T 23	9 47	15 52	5 17	6 21	1 36	6 56	1 29	9 40	2 59	0 44	1 7	21 15	1 45	4 10	0 46	20 50	1 32	11 54	7 40	8 18	8 14	16 17	6 36	3 10
W24	9 25	17 25	5 13	5 37	1 29	6 27	1 29	9 41	3 0	0 47	1 7	21 15	1 44	4 9	0 46	20 50	1 32	11 53	7 40	8 18	8 15	16 18	6 38	3 10
T 25	9 3	18 14	4 55	4 52	1 22	5 58	1 30	9 42	3 1	0 50	1 8	21 15	1 44	4 7	0 46	20 50	1 32	11 52	7 40	8 18	8 16	16 19	6 39	3 10
F 26	8 41	18 13	4 24	4 7	1 14	5 29	1 30	9 43	3 2	0 53	1 8	21 16	1 44	4 6	0 46	20 50	1 32	11 52	7 40	8 19	8 17	16 20	6 40	3 10
S 27	8 18	17 21	3 41	3 21	1 5	5 0	1 30	9 44	3 3	0 56	1 8	21 16	1 44	4 5	0 46	20 50	1 32	11 51	7 40	8 19	8 18	16 21	6 41	3 10
S 28	7s56	15n37	2s46	2s36	0s55	4s31	1s30	9s44	3n 4	0n58	1n 8	21n16	1s43	4s 3	0s46	20s50	1n32	11s50	7s40	8n19	8n20	16n22	6n42	3n10

Julian Day Number = 3280311.5, Delta T = 04h39m35s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°35'33, Lahiri = 55°42'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 39 39	10♓28'07	19♌51	27♓ 4	23♓16	3♏49	0°R 4	23♊31	21♓31	15♐30	17♓48	8♍26	8♍20	8♊33	9♈44	M 1
T 2	10 43 36	11°29'01	3♍ 1	28°33	24°31	3°52	29♍57	23°32	21°34	15°31	17°50	8°R26	8°17	8°40	9°47	T 2
W 3	10 47 32	12°29'55	16°29	29°58	25°46	3°53	29°49	23°32	21°38	15°31	17°52	8°26	8°14	8°47	9°50	W 3
T 4	10 51 29	13°30'48	0♎14	1♈19	27° 1	3°54	29°42	23°33	21°41	15°32	17°54	8°26	8°10	8°53	9°53	T 4
F 5	10 55 25	14°31'40	14°12	2°36	28°17	3°R54	29°35	23°34	21°45	15°32	17°56	8°25	8° 7	9° 0	9°57	F 5
S 6	10 59 22	15°32'32	28°19	3°48	29°32	3°54	29°27	23°35	21°48	15°33	17°57	8°24	8° 4	9° 7	10° 0	S 6
S 7	11 3 18	16°33'23	12♏33	4°54	0♈47	3°52	29°20	23°37	21°52	15°33	17°59	8°24	8° 1	9°14	10° 4	S 7
M 8	11 7 15	17°34'13	26°49	5°52	2° 2	3°50	29°12	23°38	21°55	15°33	18° 1	8°23	7°58	9°20	10° 7	M 8
T 9	11 11 11	18°35'03	11♐ 4	6°44	3°17	3°47	29° 4	23°40	21°58	15°34	18° 3	8°22	7°54	9°27	10°10	T 9
W10	11 15 8	19°35'53	25°15	7°26	4°32	3°44	28°57	23°41	22° 2	15°34	18° 5	8°D22	7°51	9°34	10°14	W10
T 11	11 19 5	20°36'42	9♑20	8° 0	5°47	3°39	28°49	23°43	22° 6	15°34	18° 7	8°23	7°48	9°40	10°17	T 11
F 12	11 23 1	21°37'30	23°17	8°24	7° 3	3°34	28°41	23°45	22° 9	15°34	18° 8	8°24	7°45	9°47	10°21	F 12
S 13	11 26 58	22°38'18	7♒ 6	8°37	8°18	3°28	28°33	23°47	22°13	15°34	18°10	8°25	7°42	9°54	10°24	S 13
S 14	11 30 54	23°39'04	20°44	8°R40	9°33	3°21	28°25	23°49	22°16	15°35	18°12	8°26	7°39	10° 1	10°28	S 14
M15	11 34 51	24°39'50	4♓11	8°31	10°48	3°13	28°17	23°51	22°20	15°35	18°14	8°R27	7°35	10° 7	10°31	M15
T 16	11 38 47	25°40'35	17°25	8°12	12° 3	3° 5	28° 9	23°53	22°23	15°35	18°16	8°26	7°32	10°14	10°35	T 16
W17	11 42 44	26°41'19	0♈25	7°42	13°18	2°55	28° 1	23°55	22°27	15°R35	18°17	8°25	7°29	10°21	10°38	W17
T 18	11 46 40	27°42'01	13°10	7° 3	14°33	2°45	27°53	23°58	22°30	15°35	18°19	8°23	7°26	10°28	10°42	T 18
F 19	11 50 37	28°42'43	25°42	6°15	15°48	2°35	27°46	24° 0	22°33	15°35	18°21	8°20	7°23	10°34	10°46	F 19
S 20	11 54 33	29°43'23	8♉ 0	5°19	17° 3	2°23	27°38	24° 3	22°37	15°35	18°23	8°16	7°20	10°41	10°49	S 20
S 21	11 58 30	0♈44'02	20° 7	4°17	18°18	2°11	27°30	24° 6	22°40	15°34	18°25	8°13	7°16	10°48	10°53	S 21
M22	12 2 27	1°44'39	2♊ 6	3°11	19°32	1°57	27°22	24° 8	22°44	15°34	18°26	8° 9	7°13	10°54	10°56	M22
T 23	12 6 23	2°45'15	13°59	2° 3	20°47	1°44	27°14	24°11	22°47	15°34	18°28	8° 7	7°10	11° 1	11° 0	T 23
W24	12 10 20	3°45'49	25°51	0°54	22° 2	1°29	27° 6	24°14	22°51	15°34	18°30	8° 5	7° 7	11° 8	11° 4	W24
T 25	12 14 16	4°46'22	7♋46	29♓46	23°17	1°14	26°58	24°18	22°54	15°34	18°32	8°D 5	7° 4	11°15	11° 7	T 25
F 26	12 18 13	5°46'53	19°50	28°42	24°32	0°58	26°50	24°21	22°58	15°33	18°33	8° 6	7° 0	11°21	11°11	F 26
S 27	12 22 9	6°47'22	2♌ 8	27°41	25°46	0°41	26°43	24°24	23° 1	15°33	18°35	8° 8	6°57	11°28	11°14	S 27
S 28	12 26 6	7°47'50	14°42	26°46	27° 1	0°24	26°35	24°28	23° 5	15°33	18°37	8° 9	6°54	11°35	11°18	S 28
M29	12 30 2	8°48'16	27°39	25°56	28°16	0° 6	26°27	24°31	23° 8	15°32	18°39	8°11	6°51	11°41	11°22	M29
T 30	12 33 59	9°48'41	10♍58	25°14	29°31	29♎47	26°20	24°35	23°11	15°32	18°40	8°R11	6°48	11°48	11°25	T 30
W31	12 37 56	10♈49'04	24♍42	24♓39	0♉45	29♎28	26♍12	24♊38	23♓15	15♐31	18♓42	8♍10	6♍45	11♊55	11♈29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s33	13n 5	1s41	1s51	0s45	4s 1	1s30	9s44	3n 5	1n 1	1n 8	21n17	1s43	4s 2	0s46	20s50	1n32	11s50	7s40	8n19	8n21	16n23	6n43	3n 9
T 2	7 10	9 48	0 30	1 6	0 34	3 32	1 30	9 44	3 5	1 4	1 8	21 17	1 43	4 1	0 46	20 50	1 33	11 49	7 40	8 18	8 22	16 24	6 44	3 9
W 3	6 47	5 57	0n45	0 21	0 22	3 2	1 30	9 44	3 6	1 7	1 9	21 17	1 43	3 59	0 46	20 50	1 33	11 48	7 40	8 18	8 23	16 25	6 45	3 9
T 4	6 24	1 43	1 58	0n22	0 10	2 33	1 30	9 43	3 7	1 10	1 9	21 17	1 42	3 58	0 46	20 50	1 33	11 48	7 40	8 19	8 24	16 26	6 46	3 9
F 5	6 1	2s40	3 6	1 5	0n 3	2 3	1 29	9 43	3 8	1 13	1 9	21 18	1 42	3 57	0 46	20 50	1 33	11 47	7 40	8 19	8 25	16 27	6 48	3 9
S 6	5 38	6 58	4 3	1 46	0 17	1 33	1 29	9 42	3 9	1 16	1 9	21 18	1 42	3 55	0 46	20 50	1 33	11 46	7 40	8 19	8 27	16 28	6 49	3 9
S 7	5 15	10 53	4 45	2 25	0 32	1 3	1 28	9 40	3 10	1 19	1 9	21 18	1 42	3 54	0 46	20 50	1 33	11 46	7 40	8 19	8 28	16 29	6 50	3 9
M 8	4 51	14 10	5 10	3 2	0 47	0 33	1 28	9 39	3 10	1 23	1 9	21 19	1 41	3 52	0 46	20 50	1 33	11 45	7 40	8 20	8 29	16 30	6 51	3 8
T 9	4 28	16 36	5 16	3 36	1 3	0 3	1 27	9 37	3 11	1 26	1 9	21 19	1 41	3 51	0 46	20 50	1 33	11 44	7 40	8 20	8 30	16 31	6 52	3 8
W10	4 4	18 1	5 3	4 7	1 19	0n27	1 27	9 35	3 12	1 29	1 10	21 19	1 41	3 50	0 46	20 50	1 33	11 44	7 40	8 20	8 31	16 32	6 54	3 8
T 11	3 41	18 18	4 32	4 35	1 35	0 57	1 26	9 33	3 13	1 32	1 10	21 20	1 41	3 48	0 46	20 50	1 33	11 43	7 41	8 20	8 32	16 33	6 55	3 8
F 12	3 17	17 28	3 45	4 59	1 51	1 27	1 25	9 31	3 13	1 35	1 10	21 20	1 40	3 47	0 46	20 50	1 33	11 42	7 41	8 19	8 34	16 34	6 56	3 8
S 13	2 53	15 37	2 45	5 19	2 6	1 57	1 25	9 28	3 14	1 38	1 10	21 20	1 40	3 46	0 46	20 50	1 33	11 42	7 41	8 19	8 35	16 35	6 57	3 8
S 14	2 29	12 53	1 36	5 34	2 22	2 27	1 24	9 25	3 15	1 42	1 10	21 21	1 40	3 44	0 46	20 50	1 33	11 41	7 41	8 19	8 36	16 35	6 59	3 8
M15	2 6	9 30	0 24	5 44	2 36	2 57	1 23	9 22	3 15	1 45	1 10	21 21	1 40	3 43	0 46	20 50	1 33	11 41	7 41	8 18	8 37	16 36	7 0	3 8
T 16	1 42	5 40	0s49	5 49	2 50	3 27	1 22	9 19	3 16	1 48	1 10	21 21	1 39	3 42	0 46	20 50	1 33	11 40	7 41	8 18	8 38	16 37	7 1	3 7
W17	1 18	1 39	1 58	5 49	3 2	3 57	1 21	9 16	3 16	1 51	1 10	21 22	1 39	3 40	0 46	20 50	1 33	11 39	7 41	8 19	8 39	16 38	7 2	3 7
T 18	0 54	2n22	3 0	5 44	3 13	4 26	1 20	9 12	3 17	1 54	1 10	21 22	1 39	3 39	0 46	20 50	1 33	11 39	7 41	8 20	8 41	16 39	7 4	3 7
F 19	0 30	6 13	3 52	5 33	3 22	4 56	1 18	9 8	3 17	1 58	1 10	21 22	1 39	3 37	0 46	20 50	1 33	11 38	7 41	8 21	8 42	16 40	7 5	3 7
S 20	0 7	9 43	4 32	5 17	3 29	5 26	1 17	9 4	3 17	2 1	1 10	21 23	1 38	3 36	0 46	20 50	1 33	11 37	7 41	8 22	8 43	16 41	7 6	3 7
S 21	0n17	12 45	4 59	4 57	3 33	5 55	1 16	8 59	3 18	2 4	1 10	21 23	1 38	3 35	0 46	20 50	1 34	11 37	7 41	8 23	8 44	16 42	7 8	3 7
M22	0 41	15 13	5 12	4 33	3 35	6 24	1 14	8 54	3 18	2 7	1 11	21 23	1 38	3 33	0 46	20 50	1 34	11 36	7 42	8 25	8 45	16 43	7 9	3 7
T 23	1 5	17 2	5 12	4 6	3 35	6 53	1 13	8 50	3 18	2 10	1 11	21 24	1 38	3 32	0 46	20 50	1 34	11 36	7 42	8 26	8 46	16 44	7 10	3 7
W24	1 29	18 6	4 59	3 37	3 33	7 22	1 11	8 45	3 18	2 13	1 11	21 24	1 37	3 31	0 46	20 49	1 34	11 35	7 42	8 26	8 48	16 45	7 12	3 7
T 25	1 52	18 23	4 33	3 6	3 28	7 51	1 10	8 39	3 18	2 16	1 11	21 25	1 37	3 29	0 46	20 49	1 34	11 35	7 42	8 26	8 49	16 46	7 13	3 7
F 26	2 16	17 50	3 55	2 34	3 21	8 20	1 8	8 34	3 18	2 20	1 11	21 25	1 37	3 28	0 46	20 49	1 34	11 34	7 42	8 26	8 50	16 47	7 14	3 6
S 27	2 40	16 26	3 5	2 3	3 13	8 48	1 7	8 28	3 18	2 23	1 11	21 25	1 37	3 27	0 46	20 49	1 34	11 33	7 42	8 25	8 51	16 48	7 15	3 6
S 28	3 3	14 14	2 5	1 32	3 3	9 17	1 5	8 22	3 18	2 26	1 11	21 26	1 36	3 25	0 46	20 49	1 34	11 33	7 42	8 25	8 52	16 49	7 17	3 6
M29	3 27	11 15	0 57	1 2	2 51	9 45	1 3	8 16	3 18	2 29	1 11	21 26	1 36	3 24	0 46	20 49	1 34	11 32	7 42	8 24	8 53	16 50	7 18	3 6
T 30	3 50	7 36	0n15	0 34	2 39	10 13	1 1	8 10	3 18	2 32	1 11	21 26	1 36	3 23	0 46	20 49	1 34	11 32	7 43	8 24	8 55	16 51	7 19	3 6
W31	4n14	3n27	1n29	0n 8	2n26	10n40	0s59	8s 4	3n17	2n35	1n11	21n27	1s36	3s21	0s46	20s49	1n34	11s31	7s43	8n24	8n56	16n52	7n21	3n 6

Julian Day Number = 3280339.5, Delta T = 04h39m36s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°35'37, Lahiri = 55°42'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 52	11♈49'25	8♎49	24°R11	2♉ 0	29°R 8	26°R 5	24♊42	23♓18	15°R31	18♓44	8°R 7	6♍41	12♊ 2	11♈33	T 1
F 2	12 45 49	12°49'45	23°14	23♓50	3°14	28♎48	25♍57	24°46	23°22	15♐30	18°45	8♍ 3	6°38	12° 8	11°36	F 2
S 3	12 49 45	13°50'03	7♏52	23°37	4°29	28°27	25°50	24°50	23°25	15°30	18°47	7°58	6°35	12°15	11°40	S 3
S 4	12 53 42	14°50'20	22°35	23°D31	5°43	28° 6	25°43	24°54	23°28	15°29	18°49	7°52	6°32	12°22	11°43	S 4
M 5	12 57 38	15°50'36	7♐16	23°31	6°58	27°44	25°36	24°58	23°31	15°29	18°50	7°47	6°29	12°28	11°47	M 5
T 6	13 1 35	16°50'50	21°49	23°38	8°12	27°22	25°29	25° 3	23°35	15°28	18°52	7°43	6°25	12°35	11°51	T 6
W 7	13 5 31	17°51'03	6♑ 8	23°51	9°27	27° 0	25°22	25° 7	23°38	15°27	18°54	7°40	6°22	12°42	11°54	W 7
T 8	13 9 28	18°51'15	20°11	24°10	10°41	26°37	25°15	25°11	23°41	15°27	18°55	7°D40	6°19	12°49	11°58	T 8
F 9	13 13 25	19°51'25	3♒58	24°34	11°55	26°14	25° 9	25°16	23°45	15°26	18°57	7°40	6°16	12°55	12° 2	F 9
S 10	13 17 21	20°51'34	17°29	25° 3	13°10	25°51	25° 2	25°21	23°48	15°25	18°58	7°42	6°13	13° 2	12° 5	S 10
S 11	13 21 18	21°51'42	0♓45	25°37	14°24	25°27	24°56	25°25	23°51	15°24	19° 0	7°43	6°10	13° 9	12° 9	S 11
M12	13 25 14	22°51'48	13°48	26°15	15°38	25° 4	24°49	25°30	23°54	15°24	19° 2	7°R43	6° 6	13°16	12°12	M12
T 13	13 29 11	23°51'52	26°38	26°57	16°52	24°40	24°43	25°35	23°57	15°23	19° 3	7°41	6° 3	13°22	12°16	T 13
W14	13 33 7	24°51'55	9♈18	27°42	18° 6	24°16	24°37	25°40	24° 0	15°22	19° 5	7°37	6° 0	13°29	12°19	W14
T 15	13 37 4	25°51'57	21°47	28°32	19°20	23°52	24°31	25°45	24° 4	15°21	19° 6	7°31	5°57	13°36	12°23	T 15
F 16	13 41 0	26°51'56	4♉ 6	29°24	20°35	23°29	24°25	25°50	24° 7	15°20	19° 8	7°22	5°54	13°42	12°27	F 16
S 17	13 44 57	27°51'54	16°17	0♈20	21°49	23° 5	24°20	25°55	24°10	15°19	19° 9	7°12	5°51	13°49	12°30	S 17
S 18	13 48 53	28°51'50	28°19	1°18	23° 3	22°42	24°14	26° 0	24°13	15°18	19°11	7° 2	5°47	13°56	12°34	S 18
M19	13 52 50	29°51'44	10♊15	2°20	24°17	22°18	24° 9	26° 6	24°16	15°17	19°12	6°53	5°44	14° 3	12°37	M19
T 20	13 56 47	0♉51'36	22° 7	3°23	25°31	21°55	24° 4	26°11	24°19	15°16	19°14	6°44	5°41	14° 9	12°41	T 20
W21	14 0 43	1°51'26	3♋57	4°30	26°44	21°32	23°59	26°16	24°22	15°15	19°15	6°38	5°38	14°16	12°44	W21
T 22	14 4 40	2°51'14	15°51	5°38	27°58	21°10	23°54	26°22	24°25	15°14	19°16	6°34	5°35	14°23	12°48	T 22
F 23	14 8 36	3°51'00	27°52	6°48	29°12	20°47	23°49	26°27	24°28	15°13	19°18	6°32	5°31	14°29	12°51	F 23
S 24	14 12 33	4°50'44	10♌ 5	8° 1	0♊26	20°26	23°45	26°33	24°30	15°12	19°19	6°D32	5°28	14°36	12°54	S 24
S 25	14 16 29	5°50'25	22°36	9°16	1°39	20° 4	23°40	26°39	24°33	15°10	19°20	6°33	5°25	14°43	12°58	S 25
M26	14 20 26	6°50'05	5♍29	10°32	2°53	19°43	23°36	26°45	24°36	15° 9	19°22	6°R34	5°22	14°50	13° 1	M26
T 27	14 24 22	7°49'42	18°48	11°50	4° 7	19°23	23°32	26°50	24°39	15° 8	19°23	6°33	5°19	14°56	13° 5	T 27
W28	14 28 19	8°49'17	2♎35	13°10	5°20	19° 3	23°28	26°56	24°42	15° 7	19°24	6°30	5°16	15° 3	13° 8	W28
T 29	14 32 15	9°48'50	16°51	14°32	6°34	18°44	23°25	27° 2	24°44	15° 6	19°26	6°25	5°12	15°10	13°11	T 29
F 30	14 36 12	10♉48'21	1♏31	15♈55	7♊47	18♎25	23♍21	27♊ 8	24♓47	15♐ 4	19♓27	6♍17	5♍ 9	15♊17	13♈15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n37	1s 0	2n39	0s16	2n12	11n 7	0s57	7s58	3n17	2n38	1n11	21n27	1s36	3s20	0s46	20s49	1n34	11s31	7s43	8n25	8n57	16n53	7n22	3n 6
F 2	5 0	5 30	3 41	0 37	1 58	11 35	0 55	7 51	3 16	2 40	1 11	21 28	1 35	3 19	0 46	20 49	1 34	11 30	7 43	8 27	8 58	16 54	7 24	3 6
S 3	5 24	9 43	4 29	0 55	1 44	12 1	0 53	7 44	3 16	2 43	1 11	21 28	1 35	3 18	0 46	20 49	1 34	11 30	7 43	8 29	8 59	16 54	7 25	3 6
S 4	5 47	13 21	5 0	1 11	1 29	12 28	0 51	7 38	3 15	2 46	1 11	21 28	1 35	3 16	0 46	20 48	1 34	11 29	7 43	8 31	9 0	16 55	7 26	3 6
M 5	6 10	16 9	5 10	1 24	1 15	12 54	0 49	7 31	3 14	2 49	1 11	21 29	1 35	3 15	0 46	20 48	1 34	11 29	7 43	8 33	9 2	16 56	7 28	3 6
T 6	6 33	17 53	5 1	1 34	1 1	13 20	0 47	7 24	3 14	2 52	1 11	21 29	1 34	3 14	0 46	20 48	1 34	11 28	7 44	8 34	9 3	16 57	7 29	3 6
W 7	6 55	18 28	4 33	1 41	0 47	13 45	0 44	7 17	3 13	2 54	1 11	21 29	1 34	3 12	0 46	20 48	1 34	11 28	7 44	8 35	9 4	16 58	7 30	3 6
T 8	7 18	17 52	3 49	1 47	0 33	14 11	0 42	7 9	3 12	2 57	1 11	21 30	1 34	3 11	0 46	20 48	1 34	11 27	7 44	8 36	9 5	16 59	7 32	3 6
F 9	7 40	16 14	2 53	1 49	0 20	14 36	0 40	7 2	3 11	2 59	1 11	21 30	1 34	3 10	0 46	20 48	1 34	11 27	7 44	8 35	9 6	17 0	7 33	3 6
S 10	8 3	13 42	1 47	1 50	0 8	15 0	0 37	6 55	3 10	3 2	1 11	21 31	1 34	3 9	0 46	20 48	1 34	11 26	7 44	8 35	9 7	17 1	7 34	3 5
S 11	8 25	10 29	0 38	1 48	0s 5	15 24	0 35	6 48	3 8	3 4	1 11	21 31	1 33	3 7	0 46	20 48	1 35	11 26	7 44	8 34	9 9	17 2	7 36	3 5
M12	8 47	6 48	0s33	1 44	0 17	15 48	0 33	6 41	3 7	3 7	1 10	21 31	1 33	3 6	0 46	20 47	1 35	11 25	7 45	8 34	9 10	17 3	7 37	3 5
T 13	9 9	2 52	1 40	1 38	0 28	16 11	0 30	6 33	3 6	3 9	1 10	21 32	1 33	3 5	0 46	20 47	1 35	11 25	7 45	8 35	9 11	17 4	7 38	3 5
W14	9 31	1n 9	2 42	1 30	0 39	16 34	0 28	6 26	3 4	3 12	1 10	21 32	1 33	3 4	0 46	20 47	1 35	11 24	7 45	8 37	9 12	17 5	7 40	3 5
T 15	9 52	5 4	3 35	1 20	0 49	16 57	0 25	6 19	3 3	3 14	1 10	21 32	1 33	3 3	0 46	20 47	1 35	11 24	7 45	8 39	9 13	17 5	7 41	3 5
F 16	10 14	8 42	4 16	1 8	0 59	17 19	0 22	6 12	3 1	3 16	1 10	21 33	1 32	3 1	0 46	20 47	1 35	11 24	7 45	8 42	9 14	17 6	7 42	3 5
S 17	10 35	11 56	4 46	0 55	1 8	17 41	0 20	6 5	3 0	3 18	1 10	21 33	1 32	3 0	0 46	20 47	1 35	11 23	7 46	8 46	9 15	17 7	7 44	3 5
S 18	10 56	14 38	5 2	0 40	1 17	18 2	0 17	5 58	2 58	3 20	1 10	21 33	1 32	2 59	0 46	20 47	1 35	11 23	7 46	8 49	9 17	17 8	7 45	3 5
M19	11 17	16 41	5 5	0 24	1 26	18 23	0 14	5 51	2 56	3 22	1 10	21 34	1 32	2 58	0 46	20 47	1 35	11 22	7 46	8 53	9 18	17 9	7 46	3 5
T 20	11 38	18 1	4 55	0 6	1 34	18 43	0 12	5 44	2 54	3 24	1 10	21 34	1 32	2 57	0 46	20 46	1 35	11 22	7 46	8 56	9 19	17 10	7 48	3 5
W21	11 58	18 34	4 32	0n13	1 41	19 3	0 9	5 38	2 52	3 26	1 10	21 34	1 31	2 56	0 46	20 46	1 35	11 22	7 46	8 58	9 20	17 11	7 49	3 5
T 22	12 19	18 18	3 57	0 33	1 48	19 22	0 6	5 31	2 50	3 28	1 10	21 35	1 31	2 54	0 47	20 46	1 35	11 21	7 47	9 0	9 21	17 12	7 50	3 5
F 23	12 39	17 12	3 12	0 55	1 54	19 41	0 3	5 25	2 48	3 30	1 10	21 35	1 31	2 53	0 47	20 46	1 35	11 21	7 47	9 0	9 22	17 12	7 52	3 5
S 24	12 59	15 18	2 17	1 18	2 0	19 59	0 1	5 19	2 46	3 31	1 10	21 35	1 31	2 52	0 47	20 46	1 35	11 21	7 47	9 0	9 24	17 13	7 53	3 5
S 25	13 18	12 39	1 14	1 42	2 6	20 17	0n 2	5 13	2 44	3 33	1 9	21 36	1 31	2 51	0 47	20 46	1 35	11 20	7 47	9 0	9 25	17 14	7 54	3 5
M26	13 38	9 18	0 6	2 7	2 11	20 34	0 5	5 7	2 42	3 34	1 9	21 36	1 30	2 50	0 47	20 45	1 35	11 20	7 47	9 0	9 26	17 15	7 56	3 5
T 27	13 57	5 23	1n 5	2 33	2 15	20 50	0 8	5 2	2 40	3 36	1 9	21 36	1 30	2 49	0 47	20 45	1 35	11 20	7 48	9 0	9 27	17 16	7 57	3 5
W28	14 16	1 2	2 14	3 0	2 19	21 6	0 11	4 56	2 37	3 37	1 9	21 37	1 30	2 48	0 47	20 45	1 35	11 19	7 48	9 1	9 28	17 17	7 58	3 5
T 29	14 35	3s30	3 17	3 28	2 22	21 22	0 14	4 51	2 35	3 39	1 9	21 37	1 30	2 47	0 47	20 45	1 35	11 19	7 48	9 3	9 29	17 18	8 0	3 5
F 30	14n53	7s57	4n 9	3n57	2s26	21n37	0n17	4s46	2n33	3n40	1n 9	21n37	1s30	2s46	0s47	20s45	1n35	11s19	7s48	9n 6	9n30	17n19	8n 1	3n 5

Julian Day Number = 3280370.5, Delta T = 04h39m37s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°35'42, Lahiri = 55°42'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 40 9	11♉47'51	16♏30	17♈20	9♊ 1	18°R 7	23°R18	27♊15	24♓50	15°R 3	19♓28	6°R 8	5♍ 6	15♊23	13♈18	S 1
S 2	14 44 5	12°47'18	1♐38	18°46	10°14	17♎49	23♍15	27°21	24°52	15♐ 2	19°29	5♍58	5° 3	15°30	13°21	S 2
M 3	14 48 2	13°46'44	16°44	20°14	11°27	17°32	23°12	27°27	24°55	15° 0	19°31	5°48	5° 0	15°37	13°24	M 3
T 4	14 51 58	14°46'08	1♑39	21°44	12°41	17°16	23° 9	27°33	24°57	14°59	19°32	5°40	4°57	15°43	13°28	T 4
W 5	14 55 55	15°45'30	16°16	23°15	13°54	17° 0	23° 6	27°40	25° 0	14°58	19°33	5°35	4°53	15°50	13°31	W 5
T 6	14 59 51	16°44'51	0♒30	24°47	15° 7	16°45	23° 4	27°46	25° 2	14°56	19°34	5°32	4°50	15°57	13°34	T 6
F 7	15 3 48	17°44'09	14°19	26°21	16°20	16°31	23° 2	27°52	25° 5	14°55	19°35	5°D31	4°47	16° 4	13°37	F 7
S 8	15 7 44	18°43'27	27°46	27°57	17°33	16°18	23° 0	27°59	25° 7	14°54	19°36	5°31	4°44	16°10	13°40	S 8
S 9	15 11 41	19°42'42	10♓52	29°33	18°46	16° 5	22°58	28° 5	25°10	14°52	19°37	5°R31	4°41	16°17	13°43	S 9
M10	15 15 38	20°41'56	23°41	1♉12	19°59	15°53	22°56	28°12	25°12	14°51	19°38	5°29	4°37	16°24	13°46	M10
T 11	15 19 34	21°41'09	6♈15	2°51	21°12	15°42	22°55	28°19	25°14	14°49	19°39	5°26	4°34	16°30	13°50	T 11
W12	15 23 31	22°40'19	18°39	4°33	22°25	15°32	22°54	28°25	25°17	14°48	19°40	5°20	4°31	16°37	13°53	W12
T 13	15 27 27	23°39'28	0♉53	6°15	23°38	15°22	22°53	28°32	25°19	14°46	19°41	5°10	4°28	16°44	13°55	T 13
F 14	15 31 24	24°38'35	13° 0	8° 0	24°50	15°13	22°52	28°39	25°21	14°45	19°42	4°58	4°25	16°51	13°58	F 14
S 15	15 35 20	25°37'40	25° 1	9°45	26° 3	15° 5	22°51	28°46	25°23	14°43	19°43	4°44	4°22	16°57	14° 1	S 15
S 16	15 39 17	26°36'44	6♊58	11°32	27°16	14°58	22°50	28°53	25°25	14°42	19°44	4°30	4°18	17° 4	14° 4	S 16
M17	15 43 13	27°35'45	18°51	13°21	28°28	14°52	22°50	28°59	25°27	14°40	19°45	4°16	4°15	17°11	14° 7	M17
T 18	15 47 10	28°34'44	0♋41	15°11	29°41	14°46	22°D50	29° 6	25°29	14°39	19°46	4° 4	4°12	17°17	14°10	T 18
W19	15 51 7	29°33'42	12°32	17° 3	0♋53	14°41	22°50	29°13	25°31	14°37	19°47	3°54	4° 9	17°24	14°13	W19
T 20	15 55 3	0♊32'37	24°26	18°56	2° 6	14°37	22°50	29°20	25°33	14°35	19°47	3°47	4° 6	17°31	14°15	T 20
F 21	15 59 0	1°31'30	6♌27	20°51	3°18	14°34	22°51	29°28	25°35	14°34	19°48	3°43	4° 2	17°38	14°18	F 21
S 22	16 2 56	2°30'21	18°38	22°47	4°30	14°31	22°51	29°35	25°37	14°32	19°49	3°42	3°59	17°44	14°21	S 22
S 23	16 6 53	3°29'10	1♍ 5	24°45	5°43	14°29	22°52	29°42	25°39	14°31	19°50	3°41	3°56	17°51	14°23	S 23
M24	16 10 49	4°27'57	13°53	26°44	6°55	14°28	22°53	29°49	25°41	14°29	19°50	3°41	3°53	17°58	14°26	M24
T 25	16 14 46	5°26'42	27° 6	28°45	8° 7	14°D28	22°54	29°56	25°42	14°27	19°51	3°40	3°50	18° 5	14°29	T 25
W26	16 18 42	6°25'24	10♎48	0♊47	9°19	14°28	22°56	0♋ 3	25°44	14°26	19°52	3°37	3°47	18°11	14°31	W26
T 27	16 22 39	7°24'04	24°59	2°51	10°31	14°29	22°57	0°11	25°46	14°24	19°52	3°31	3°43	18°18	14°34	T 27
F 28	16 26 36	8°22'43	9♏40	4°55	11°43	14°31	22°59	0°18	25°47	14°23	19°53	3°23	3°40	18°25	14°36	F 28
S 29	16 30 32	9°21'19	24°43	7° 1	12°54	14°34	23° 1	0°25	25°49	14°21	19°54	3°13	3°37	18°31	14°39	S 29
S 30	16 34 29	10°19'54	10♐ 0	9° 8	14° 6	14°37	23° 3	0°33	25°50	14°19	19°54	3° 2	3°34	18°38	14°41	S 30
M31	16 38 25	11♊18'27	25♐20	11♊16	15♋18	14♎41	23♍ 5	0♋40	25♓52	14♐18	19♓55	2♍52	3♍31	18♊45	14♈43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	12s 0	4n45	4n26	2s28	21n51	0n19	4s42	2n30	3n41	1n 9	21n38	1s30	2s45	0s47	20s45	1n35	11s19	7s48	9n 9	9n32	17n19	8n 2	3n 5
S 2	15 29	15 18	5 2	4 57	2 30	22 5	0 22	4 37	2 28	3 42	1 9	21 38	1 29	2 44	0 47	20 44	1 35	11 18	7 49	9 13	9 33	17 20	8 3	3 5
M 3	15 47	17 34	4 57	5 28	2 32	22 18	0 25	4 33	2 26	3 43	1 9	21 38	1 29	2 43	0 47	20 44	1 35	11 18	7 49	9 16	9 34	17 21	8 5	3 5
T 4	16 4	18 36	4 32	6 0	2 33	22 30	0 28	4 29	2 23	3 44	1 9	21 39	1 29	2 42	0 47	20 44	1 35	11 18	7 49	9 19	9 35	17 22	8 6	3 5
W 5	16 21	18 22	3 50	6 33	2 33	22 42	0 31	4 26	2 21	3 45	1 8	21 39	1 29	2 41	0 47	20 44	1 35	11 18	7 49	9 21	9 36	17 23	8 7	3 5
T 6	16 38	16 57	2 54	7 6	2 34	22 53	0 34	4 22	2 18	3 46	1 8	21 39	1 29	2 40	0 47	20 44	1 35	11 17	7 50	9 22	9 37	17 24	8 8	3 5
F 7	16 55	14 35	1 50	7 40	2 33	23 4	0 37	4 19	2 16	3 47	1 8	21 39	1 29	2 39	0 47	20 44	1 35	11 17	7 50	9 23	9 38	17 24	8 10	3 5
S 8	17 11	11 28	0 41	8 14	2 32	23 14	0 40	4 17	2 13	3 47	1 8	21 40	1 28	2 38	0 47	20 43	1 35	11 17	7 50	9 23	9 40	17 25	8 11	3 5
S 9	17 27	7 50	0s28	8 49	2 31	23 23	0 42	4 14	2 11	3 48	1 8	21 40	1 28	2 37	0 47	20 43	1 35	11 17	7 50	9 23	9 41	17 26	8 12	3 5
M10	17 43	3 56	1 35	9 25	2 29	23 32	0 45	4 12	2 8	3 49	1 8	21 40	1 28	2 36	0 47	20 43	1 35	11 17	7 51	9 23	9 42	17 27	8 13	3 5
T 11	17 58	0n 5	2 35	10 0	2 27	23 40	0 48	4 10	2 6	3 49	1 8	21 40	1 28	2 35	0 47	20 43	1 36	11 16	7 51	9 24	9 43	17 28	8 14	3 5
W12	18 13	4 1	3 27	10 37	2 24	23 47	0 51	4 8	2 3	3 49	1 7	21 41	1 28	2 35	0 47	20 43	1 36	11 16	7 51	9 27	9 44	17 29	8 16	3 5
T 13	18 28	7 45	4 9	11 13	2 21	23 54	0 54	4 7	2 1	3 50	1 7	21 41	1 28	2 34	0 47	20 42	1 36	11 16	7 51	9 30	9 45	17 29	8 17	3 5
F 14	18 42	11 7	4 38	11 50	2 17	23 59	0 57	4 6	1 58	3 50	1 7	21 41	1 27	2 33	0 47	20 42	1 36	11 16	7 52	9 34	9 47	17 30	8 18	3 5
S 15	18 56	14 0	4 55	12 27	2 13	24 5	0 59	4 5	1 56	3 50	1 7	21 41	1 27	2 32	0 47	20 42	1 36	11 16	7 52	9 39	9 48	17 31	8 19	3 5
S 16	19 10	16 17	4 59	13 4	2 9	24 9	1 2	4 5	1 53	3 50	1 7	21 41	1 27	2 31	0 47	20 42	1 36	11 16	7 52	9 45	9 49	17 32	8 20	3 5
M17	19 23	17 52	4 50	13 41	2 3	24 13	1 5	4 5	1 51	3 50	1 7	21 42	1 27	2 31	0 47	20 42	1 36	11 16	7 52	9 50	9 50	17 33	8 21	3 5
T 18	19 36	18 40	4 29	14 19	1 58	24 16	1 7	4 5	1 48	3 50	1 7	21 42	1 27	2 30	0 47	20 42	1 36	11 15	7 53	9 54	9 51	17 33	8 23	3 5
W19	19 49	18 40	3 55	14 56	1 52	24 19	1 10	4 5	1 46	3 50	1 7	21 42	1 27	2 29	0 47	20 41	1 36	11 15	7 53	9 57	9 52	17 34	8 24	3 6
T 20	20 1	17 50	3 11	15 33	1 45	24 21	1 13	4 6	1 44	3 50	1 6	21 42	1 27	2 28	0 47	20 41	1 36	11 15	7 53	10 0	9 53	17 35	8 25	3 6
F 21	20 13	16 12	2 19	16 10	1 38	24 22	1 15	4 7	1 41	3 49	1 6	21 42	1 26	2 28	0 47	20 41	1 36	11 15	7 53	10 1	9 54	17 36	8 26	3 6
S 22	20 25	13 48	1 19	16 47	1 31	24 22	1 18	4 8	1 39	3 49	1 6	21 42	1 26	2 27	0 47	20 41	1 36	11 15	7 54	10 2	9 56	17 37	8 27	3 6
S 23	20 36	10 44	0 14	17 23	1 23	24 22	1 20	4 9	1 36	3 49	1 6	21 43	1 26	2 26	0 47	20 41	1 36	11 15	7 54	10 2	9 57	17 37	8 28	3 6
M24	20 47	7 6	0n54	17 59	1 15	24 21	1 23	4 11	1 34	3 48	1 6	21 43	1 26	2 26	0 48	20 40	1 36	11 15	7 54	10 2	9 58	17 38	8 29	3 6
T 25	20 57	2 59	2 0	18 34	1 6	24 19	1 25	4 13	1 32	3 47	1 6	21 43	1 26	2 25	0 48	20 40	1 36	11 15	7 55	10 3	9 59	17 39	8 30	3 6
W26	21 7	1s25	3 3	19 8	0 57	24 17	1 28	4 16	1 29	3 47	1 6	21 43	1 26	2 24	0 48	20 40	1 36	11 15	7 55	10 4	10 0	17 40	8 31	3 6
T 27	21 17	5 54	3 56	19 42	0 48	24 14	1 30	4 18	1 27	3 46	1 5	21 43	1 26	2 24	0 48	20 40	1 36	11 15	7 55	10 6	10 1	17 41	8 32	3 6
F 28	21 26	10 10	4 35	20 14	0 38	24 10	1 32	4 21	1 25	3 45	1 5	21 43	1 26	2 23	0 48	20 40	1 36	11 15	7 55	10 9	10 2	17 41	8 33	3 6
S 29	21 35	13 54	4 57	20 46	0 28	24 6	1 35	4 24	1 23	3 44	1 5	21 43	1 26	2 23	0 48	20 39	1 36	11 15	7 56	10 12	10 4	17 42	8 34	3 6
S 30	21 44	16 45	4 58	21 15	0 18	24 1	1 37	4 27	1 20	3 43	1 5	21 43	1 25	2 22	0 48	20 39	1 36	11 15	7 56	10 16	10 5	17 43	8 35	3 6
M31	21n52	18s26	4n38	21n44	0s 7	23n55	1n39	4s31	1n18	3n42	1n 5	21n43	1s25	2s21	0s48	20s39	1n36	11s15	7s56	10n20	10n 6	17n44	8n36	3n 6

Julian Day Number = 3280400.5, Delta T = 04h39m38s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°35'46, Lahiri = 55°42'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 42 22	12♊16'58	10♉31	13♊25	16♋29	14♎46	23♍ 7	0♋47	25♓53	14°R16	19♓55	2°R43	3♍28	18♊52	14♈46	T 1
W 2	16 46 18	13°15'27	25°24	15°34	17°41	14°51	23°10	0°55	25°55	14♐14	19°56	2♍36	3°24	18°58	14°48	W 2
T 3	16 50 15	14°13'55	9♒52	17°43	18°52	14°57	23°13	1° 2	25°56	14°13	19°56	2°32	3°21	19° 5	14°50	T 3
F 4	16 54 11	15°12'22	23°52	19°52	20° 4	15° 4	23°16	1°10	25°57	14°11	19°56	2°31	3°18	19°12	14°52	F 4
S 5	16 58 8	16°10'47	7♓24	22° 1	21°15	15°11	23°19	1°17	25°58	14°10	19°57	2°D31	3°15	19°18	14°54	S 5
S 6	17 2 5	17° 9'10	20°32	24°10	22°26	15°19	23°22	1°25	26° 0	14° 8	19°57	2°R31	3°12	19°25	14°56	S 6
M 7	17 6 1	18° 7'32	3♈17	26°17	23°37	15°27	23°26	1°32	26° 1	14° 6	19°58	2°30	3° 8	19°32	14°58	M 7
T 8	17 9 58	19° 5'53	15°46	28°24	24°48	15°36	23°29	1°40	26° 2	14° 5	19°58	2°27	3° 5	19°39	15° 0	T 8
W 9	17 13 54	20° 4'12	28° 1	0♋29	25°59	15°46	23°33	1°47	26° 3	14° 3	19°58	2°22	3° 2	19°45	15° 2	W 9
T 10	17 17 51	21° 2'30	10♉ 6	2°32	27°10	15°56	23°37	1°55	26° 4	14° 1	19°58	2°13	2°59	19°52	15° 4	T 10
F 11	17 21 47	22° 0'46	22° 5	4°33	28°21	16° 7	23°41	2° 3	26° 5	14° 0	19°59	2° 3	2°56	19°59	15° 6	F 11
S 12	17 25 44	22°59'01	4♊ 0	6°32	29°32	16°19	23°46	2°10	26° 6	13°58	19°59	1°51	2°53	20° 5	15° 8	S 12
S 13	17 29 40	23°57'15	15°52	8°28	0♌42	16°31	23°50	2°18	26° 6	13°57	19°59	1°38	2°49	20°12	15°10	S 13
M14	17 33 37	24°55'26	27°43	10°22	1°53	16°43	23°55	2°25	26° 7	13°55	19°59	1°25	2°46	20°19	15°11	M14
T 15	17 37 34	25°53'37	9♋35	12°12	3° 3	16°56	24° 0	2°33	26° 8	13°53	19°59	1°14	2°43	20°26	15°13	T 15
W16	17 41 30	26°51'45	21°29	14° 0	4°14	17°10	24° 5	2°41	26° 9	13°52	19°59	1° 6	2°40	20°32	15°15	W16
T 17	17 45 27	27°49'52	3♌28	15°45	5°24	17°24	24°10	2°48	26° 9	13°50	19°59	1° 0	2°37	20°39	15°16	T 17
F 18	17 49 23	28°47'58	15°33	17°26	6°34	17°38	24°15	2°56	26°10	13°49	20° 0	0°56	2°34	20°46	15°18	F 18
S 19	17 53 20	29°46'01	27°49	19° 4	7°44	17°53	24°20	3° 4	26°10	13°47	20°R 0	0°D55	2°30	20°52	15°19	S 19
S 20	17 57 16	0♋44'03	10♍18	20°39	8°54	18° 9	24°26	3°11	26°11	13°45	20° 0	0°55	2°27	20°59	15°21	S 20
M21	18 1 13	1°42'03	23° 5	22°10	10° 4	18°25	24°32	3°19	26°11	13°44	20° 0	0°56	2°24	21° 6	15°22	M21
T 22	18 5 10	2°40'02	6♎14	23°37	11°14	18°41	24°37	3°27	26°12	13°42	19°59	0°R56	2°21	21°13	15°23	T 22
W23	18 9 6	3°37'58	19°49	25° 1	12°24	18°58	24°43	3°34	26°12	13°41	19°59	0°55	2°18	21°19	15°25	W23
T 24	18 13 3	4°35'53	3♏51	26°22	13°33	19°16	24°50	3°42	26°12	13°39	19°59	0°52	2°14	21°26	15°26	T 24
F 25	18 16 59	5°33'47	18°20	27°38	14°43	19°33	24°56	3°50	26°13	13°38	19°59	0°46	2°11	21°33	15°27	F 25
S 26	18 20 56	6°31'39	3♐12	28°51	15°52	19°52	25° 2	3°57	26°13	13°36	19°59	0°39	2° 8	21°39	15°28	S 26
S 27	18 24 52	7°29'29	18°21	0♌ 0	17° 1	20°10	25° 9	4° 5	26°13	13°35	19°59	0°31	2° 5	21°46	15°29	S 27
M28	18 28 49	8°27'18	3♑37	1° 5	18°10	20°29	25°16	4°13	26°13	13°33	19°59	0°24	2° 2	21°53	15°30	M28
T 29	18 32 45	9°25'06	18°50	2° 7	19°19	20°49	25°22	4°20	26°R13	13°32	19°58	0°17	1°59	22° 0	15°31	T 29
W30	18 36 42	10♋22'53	3♒48	3♌ 4	20♌28	21♎ 9	25♍29	4♋28	26♓13	13♐31	19♓58	0♍13	1♍55	22♊ 6	15♈32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21n59	18s47	3n58	22n11	0n 3	23n49	1n41	4s35	1n16	3n41	1n 5	21n44	1s25	2s21	0s48	20s39	1n36	11s15	7s56	10n23	10n 7	17n45	8n37	3n 6	T 1
W 2	22 7	17 48	3 3	22 36	0 13	23 42	1 43	4 39	1 14	3 40	1 4	21 44	1 25	2 20	0 48	20 39	1 36	11 15	7 57	10 25	10 8	17 45	8 38	3 6	W 2
T 3	22 14	15 41	1 57	22 59	0 24	23 34	1 45	4 43	1 12	3 39	1 4	21 44	1 25	2 20	0 48	20 38	1 36	11 15	7 57	10 27	10 9	17 46	8 39	3 6	T 3
F 4	22 20	12 41	0 46	23 20	0 34	23 26	1 47	4 47	1 10	3 38	1 4	21 44	1 25	2 19	0 48	20 38	1 36	11 16	7 57	10 27	10 10	17 47	8 40	3 6	F 4
S 5	22 26	9 5	0s26	23 39	0 45	23 17	1 49	4 52	1 8	3 36	1 4	21 44	1 25	2 19	0 48	20 38	1 36	11 16	7 58	10 27	10 12	17 48	8 41	3 7	S 5
S 6	22 32	5 9	1 34	23 56	0 55	23 8	1 51	4 57	1 6	3 35	1 4	21 44	1 25	2 19	0 48	20 38	1 36	11 16	7 58	10 27	10 13	17 48	8 41	3 7	S 6
M 7	22 37	1 5	2 35	24 10	1 4	22 58	1 52	5 2	1 4	3 33	1 4	21 44	1 25	2 18	0 48	20 38	1 36	11 16	7 58	10 28	10 14	17 49	8 42	3 7	M 7
T 8	22 42	2n55	3 28	24 22	1 14	22 47	1 54	5 7	1 2	3 32	1 4	21 44	1 24	2 18	0 48	20 38	1 36	11 16	7 58	10 29	10 15	17 50	8 43	3 7	T 8
W 9	22 47	6 45	4 10	24 31	1 22	22 35	1 56	5 13	1 0	3 30	1 3	21 44	1 24	2 17	0 48	20 37	1 36	11 16	7 59	10 30	10 16	17 51	8 44	3 7	W 9
T 10	22 51	10 14	4 40	24 38	1 31	22 23	1 57	5 19	0 58	3 29	1 3	21 44	1 24	2 17	0 48	20 37	1 36	11 16	7 59	10 33	10 17	17 51	8 45	3 7	T 10
F 11	22 55	13 16	4 57	24 43	1 38	22 11	1 59	5 24	0 56	3 27	1 3	21 44	1 24	2 17	0 48	20 37	1 36	11 17	7 59	10 37	10 18	17 52	8 46	3 7	F 11
S 12	22 58	15 45	5 1	24 45	1 45	21 58	2 0	5 31	0 54	3 25	1 3	21 44	1 24	2 16	0 48	20 37	1 36	11 17	8 0	10 41	10 19	17 53	8 46	3 7	S 12
S 13	23 1	17 34	4 52	24 44	1 52	21 44	2 1	5 37	0 52	3 23	1 3	21 44	1 24	2 16	0 48	20 37	1 36	11 17	8 0	10 46	10 21	17 54	8 47	3 7	S 13
M14	23 3	18 37	4 31	24 42	1 57	21 30	2 3	5 43	0 50	3 21	1 3	21 44	1 24	2 16	0 48	20 36	1 36	11 17	8 0	10 50	10 22	17 54	8 48	3 7	M14
T 15	23 5	18 51	3 58	24 37	2 2	21 15	2 4	5 50	0 48	3 19	1 3	21 44	1 24	2 16	0 48	20 36	1 36	11 17	8 0	10 54	10 23	17 55	8 48	3 7	T 15
W16	23 7	18 16	3 14	24 31	2 6	20 59	2 5	5 57	0 46	3 17	1 3	21 44	1 24	2 15	0 48	20 36	1 36	11 18	8 1	10 57	10 24	17 56	8 49	3 7	W16
T 17	23 8	16 51	2 21	24 22	2 9	20 43	2 6	6 4	0 45	3 15	1 2	21 43	1 24	2 15	0 48	20 36	1 36	11 18	8 1	10 59	10 25	17 56	8 50	3 8	T 17
F 18	23 9	14 41	1 21	24 12	2 12	20 27	2 7	6 11	0 43	3 13	1 2	21 43	1 24	2 15	0 49	20 36	1 36	11 18	8 1	11 1	10 26	17 57	8 51	3 8	F 18
S 19	23 9	11 50	0 17	24 0	2 13	20 10	2 7	6 18	0 41	3 11	1 2	21 43	1 24	2 15	0 49	20 36	1 36	11 18	8 2	11 1	10 27	17 58	8 51	3 8	S 19
S 20	23 9	8 23	0n50	23 47	2 14	19 52	2 8	6 25	0 40	3 8	1 2	21 43	1 23	2 15	0 49	20 35	1 36	11 18	8 2	11 1	10 28	17 59	8 52	3 8	S 20
M21	23 8	4 29	1 56	23 33	2 13	19 35	2 9	6 33	0 38	3 6	1 2	21 43	1 23	2 15	0 49	20 35	1 36	11 19	8 2	11 1	10 30	17 59	8 52	3 8	M21
T 22	23 7	0 16	2 57	23 17	2 12	19 16	2 9	6 41	0 36	3 3	1 2	21 43	1 23	2 14	0 49	20 35	1 36	11 19	8 2	11 1	10 31	18 0	8 53	3 8	T 22
W23	23 6	4s 5	3 51	23 0	2 10	18 57	2 10	6 49	0 35	3 1	1 2	21 43	1 23	2 14	0 49	20 35	1 36	11 19	8 3	11 1	10 32	18 1	8 54	3 8	W23
T 24	23 4	8 21	4 33	22 42	2 7	18 38	2 10	6 57	0 33	2 58	1 1	21 43	1 23	2 14	0 49	20 35	1 36	11 20	8 3	11 2	10 33	18 1	8 54	3 8	T 24
F 25	23 2	12 17	4 59	22 23	2 3	18 18	2 10	7 5	0 31	2 56	1 1	21 42	1 23	2 14	0 49	20 35	1 36	11 20	8 3	11 4	10 34	18 2	8 55	3 8	F 25
S 26	22 59	15 32	5 6	22 4	1 58	17 58	2 10	7 13	0 30	2 53	1 1	21 42	1 23	2 14	0 49	20 35	1 36	11 20	8 3	11 6	10 35	18 3	8 55	3 8	S 26
S 27	22 56	17 48	4 51	21 44	1 52	17 37	2 11	7 21	0 28	2 50	1 1	21 42	1 23	2 14	0 49	20 34	1 35	11 21	8 4	11 9	10 36	18 4	8 56	3 8	S 27
M28	22 53	18 50	4 16	21 23	1 46	17 16	2 10	7 30	0 27	2 48	1 1	21 42	1 23	2 14	0 49	20 34	1 35	11 21	8 4	11 12	10 37	18 4	8 56	3 9	M28
T 29	22 49	18 29	3 23	21 3	1 38	16 55	2 10	7 38	0 25	2 45	1 1	21 42	1 23	2 14	0 49	20 34	1 35	11 21	8 4	11 14	10 39	18 5	8 57	3 9	T 29
W30	22n45	16s51	2n17	20n41	1n30	16n33	2n10	7s47	0n24	2n42	1n 1	21n42	1s23	2s14	0s49	20s34	1n35	11s22	8s 5	11n16	10n40	18n 6	8n57	3n 9	W30

Julian Day Number = 3280431.5, Delta T = 04h39m40s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°35'50, Lahiri = 55°42'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 39	11♋20'38	18♒23	3♌57	21♌37	21♎29	25♍37	4♋36	26°R13	13°R29	19°R58	0°R10	1♍52	22♊13	15♈33	T 1
F 2	18 44 35	12°18'22	2♓33	4°47	22°46	21°49	25°44	4°43	26♓13	13♐28	19♓57	0°D10	1°49	22°20	15°34	F 2
S 3	18 48 32	13°16'06	16°14	5°32	23°54	22°10	25°51	4°51	26°13	13°26	19°57	0♍10	1°46	22°26	15°35	S 3
S 4	18 52 28	14°13'48	29°27	6°12	25° 2	22°32	25°59	4°59	26°13	13°25	19°57	0°12	1°43	22°33	15°35	S 4
M 5	18 56 25	15°11'30	12♈17	6°49	26°11	22°53	26° 6	5° 6	26°12	13°24	19°56	0°R12	1°40	22°40	15°36	M 5
T 6	19 0 21	16° 9'10	24°47	7°21	27°19	23°15	26°14	5°14	26°12	13°22	19°56	0°12	1°36	22°47	15°37	T 6
W 7	19 4 18	17° 6'50	7♉ 1	7°48	28°27	23°37	26°22	5°21	26°12	13°21	19°55	0°10	1°33	22°53	15°37	W 7
T 8	19 8 14	18° 4'29	19° 4	8°11	29°34	24° 0	26°30	5°29	26°11	13°20	19°55	0° 6	1°30	23° 0	15°38	T 8
F 9	19 12 11	19° 2'08	0♊59	8°30	0♍42	24°23	26°38	5°36	26°11	13°18	19°54	0° 1	1°27	23° 7	15°38	F 9
S 10	19 16 8	19°59'45	12°51	8°43	1°50	24°46	26°46	5°44	26°10	13°17	19°54	29♌54	1°24	23°13	15°39	S 10
S 11	19 20 4	20°57'22	24°42	8°53	2°57	25°10	26°55	5°51	26°10	13°16	19°53	29°47	1°20	23°20	15°39	S 11
M12	19 24 1	21°54'58	6♋34	8°57	4° 4	25°34	27° 3	5°59	26° 9	13°15	19°53	29°40	1°17	23°27	15°39	M12
T 13	19 27 57	22°52'33	18°30	8°R57	5°11	25°58	27°12	6° 6	26° 9	13°14	19°52	29°33	1°14	23°34	15°40	T 13
W14	19 31 54	23°50'07	0♌31	8°53	6°18	26°23	27°20	6°14	26° 8	13°12	19°52	29°29	1°11	23°40	15°40	W14
T 15	19 35 50	24°47'41	12°39	8°44	7°25	26°47	27°29	6°21	26° 7	13°11	19°51	29°26	1° 8	23°47	15°40	T 15
F 16	19 39 47	25°45'13	24°56	8°31	8°31	27°12	27°38	6°29	26° 6	13°10	19°50	29°D24	1° 5	23°54	15°40	F 16
S 17	19 43 44	26°42'44	7♍23	8°14	9°38	27°38	27°47	6°36	26° 6	13° 9	19°50	29°25	1° 1	24° 0	15°R40	S 17
S 18	19 47 40	27°40'15	20° 3	7°53	10°44	28° 3	27°56	6°43	26° 5	13° 8	19°49	29°26	0°58	24° 7	15°40	S 18
M19	19 51 37	28°37'44	2♎58	7°29	11°50	28°29	28° 5	6°51	26° 4	13° 7	19°48	29°27	0°55	24°14	15°40	M19
T 20	19 55 33	29°35'12	16°11	7° 3	12°56	28°56	28°15	6°58	26° 3	13° 6	19°48	29°29	0°52	24°21	15°40	T 20
W21	19 59 30	0♌32'40	29°44	6°33	14° 1	29°22	28°24	7° 5	26° 2	13° 5	19°47	29°R29	0°49	24°27	15°40	W21
T 22	20 3 26	1°30'06	13♏39	6° 2	15° 7	29°49	28°34	7°13	26° 1	13° 4	19°46	29°29	0°46	24°34	15°39	T 22
F 23	20 7 23	2°27'32	27°55	5°29	16°12	0♏16	28°43	7°20	26° 0	13° 3	19°45	29°27	0°42	24°41	15°39	F 23
S 24	20 11 19	3°24'56	12♐30	4°54	17°17	0°43	28°53	7°27	25°59	13° 2	19°44	29°24	0°39	24°47	15°39	S 24
S 25	20 15 16	4°22'20	27°20	4°20	18°22	1°10	29° 3	7°34	25°57	13° 1	19°44	29°21	0°36	24°54	15°38	S 25
M26	20 19 13	5°19'43	12♑17	3°46	19°26	1°38	29°13	7°41	25°56	13° 0	19°43	29°18	0°33	25° 1	15°38	M26
T 27	20 23 9	6°17'06	27°13	3°12	20°31	2° 6	29°23	7°48	25°55	13° 0	19°42	29°15	0°30	25° 8	15°37	T 27
W28	20 27 6	7°14'28	12♒ 1	2°40	21°35	2°34	29°33	7°55	25°54	12°59	19°41	29°13	0°26	25°14	15°37	W28
T 29	20 31 2	8°11'49	26°32	2°10	22°39	3° 2	29°43	8° 2	25°52	12°58	19°40	29°D13	0°23	25°21	15°36	T 29
F 30	20 34 59	9° 9'10	10♓41	1°42	23°42	3°31	29°53	8° 9	25°51	12°57	19°39	29°13	0°20	25°28	15°36	F 30
S 31	20 38 55	10♌ 6'31	24♓26	1♌17	24♍45	4♏ 0	0♎ 4	8♋16	25♓50	12♐57	19♓38	29♌14	0♍17	25♊34	15♈35	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n40	14s 8	1n 3	20n20	1n21	16n11	2n10	7s56	0n22	2n39	1n 1	21n41	1s23	2s14	0s49	20s34	1n35	11s22	8s 5	11n17	10n41	18n 6	8n58	3n 9	T 1
F 2	22 35	10 39	0s13	19 59	1 11	15 48	2 9	8 5	0 21	2 36	1 0	21 41	1 23	2 14	0 49	20 34	1 35	11 22	8 5	11 17	10 42	18 7	8 58	3 9	F 2
S 3	22 30	6 41	1 26	19 37	1 0	15 25	2 9	8 14	0 19	2 33	1 0	21 41	1 23	2 14	0 49	20 34	1 35	11 23	8 5	11 17	10 43	18 8	8 58	3 9	S 3
S 4	22 24	2 32	2 32	19 16	0 48	15 2	2 8	8 23	0 18	2 30	1 0	21 41	1 23	2 15	0 49	20 33	1 35	11 23	8 6	11 16	10 44	18 8	8 59	3 9	S 4
M 5	22 18	1n36	3 28	18 55	0 36	14 38	2 7	8 32	0 17	2 27	1 0	21 40	1 23	2 15	0 49	20 33	1 35	11 24	8 6	11 16	10 45	18 9	8 59	3 9	M 5
T 6	22 11	5 34	4 12	18 34	0 22	14 14	2 6	8 42	0 15	2 24	1 0	21 40	1 23	2 15	0 49	20 33	1 35	11 24	8 6	11 16	10 46	18 10	8 59	3 9	T 6
W 7	22 4	9 12	4 45	18 14	0 8	13 50	2 5	8 51	0 14	2 21	1 0	21 40	1 23	2 15	0 49	20 33	1 35	11 24	8 6	11 17	10 48	18 10	9 0	3 9	W 7
T 8	21 57	12 24	5 4	17 54	0s 6	13 25	2 4	9 0	0 12	2 17	1 0	21 40	1 23	2 15	0 49	20 33	1 35	11 25	8 7	11 18	10 49	18 11	9 0	3 10	T 8
F 9	21 49	15 4	5 9	17 35	0 21	13 1	2 3	9 10	0 11	2 14	1 0	21 39	1 23	2 15	0 49	20 33	1 35	11 25	8 7	11 20	10 50	18 12	9 0	3 10	F 9
S 10	21 41	17 5	5 1	17 16	0 37	12 36	2 2	9 20	0 10	2 11	1 0	21 39	1 22	2 16	0 49	20 33	1 35	11 26	8 7	11 22	10 51	18 12	9 0	3 10	S 10
S 11	21 32	18 22	4 41	16 58	0 53	12 10	2 0	9 29	0 9	2 7	0 59	21 39	1 22	2 16	0 49	20 33	1 35	11 26	8 7	11 25	10 52	18 13	9 1	3 10	S 11
M12	21 23	18 52	4 8	16 41	1 10	11 45	1 59	9 39	0 7	2 4	0 59	21 39	1 22	2 16	0 50	20 32	1 35	11 27	8 8	11 27	10 53	18 14	9 1	3 10	M12
T 13	21 14	18 31	3 24	16 24	1 27	11 19	1 57	9 49	0 6	2 1	0 59	21 38	1 22	2 16	0 50	20 32	1 35	11 27	8 8	11 29	10 54	18 14	9 1	3 10	T 13
W14	21 4	17 20	2 31	16 9	1 44	10 53	1 55	9 59	0 5	1 57	0 59	21 38	1 22	2 17	0 50	20 32	1 35	11 27	8 8	11 31	10 55	18 15	9 1	3 10	W14
T 15	20 54	15 22	1 30	15 54	2 1	10 26	1 53	10 9	0 4	1 54	0 59	21 38	1 22	2 17	0 50	20 32	1 35	11 28	8 8	11 32	10 56	18 16	9 1	3 10	T 15
F 16	20 44	12 40	0 24	15 41	2 18	10 0	1 51	10 19	0 2	1 50	0 59	21 37	1 22	2 17	0 50	20 32	1 35	11 28	8 9	11 32	10 58	18 16	9 2	3 10	F 16
S 17	20 33	9 22	0n44	15 29	2 35	9 33	1 49	10 29	0 1	1 46	0 59	21 37	1 22	2 18	0 50	20 32	1 35	11 29	8 9	11 32	10 59	18 17	9 2	3 10	S 17
S 18	20 22	5 36	1 51	15 18	2 52	9 6	1 47	10 39	0 0	1 43	0 59	21 37	1 22	2 18	0 50	20 32	1 35	11 29	8 9	11 32	11 0	18 17	9 2	3 11	S 18
M19	20 11	1 30	2 53	15 8	3 8	8 39	1 44	10 50	0s 1	1 39	0 59	21 36	1 22	2 19	0 50	20 32	1 35	11 30	8 9	11 31	11 1	18 18	9 2	3 11	M19
T 20	19 59	2s46	3 49	15 0	3 24	8 12	1 42	11 0	0 2	1 35	0 59	21 36	1 22	2 19	0 50	20 32	1 35	11 30	8 10	11 31	11 2	18 19	9 2	3 11	T 20
W21	19 47	6 59	4 33	14 52	3 39	7 45	1 39	11 10	0 3	1 31	0 58	21 36	1 22	2 19	0 50	20 32	1 35	11 31	8 10	11 31	11 3	18 19	9 2	3 11	W21
T 22	19 35	10 56	5 2	14 46	3 53	7 17	1 37	11 20	0 5	1 28	0 58	21 35	1 22	2 20	0 50	20 31	1 35	11 32	8 10	11 31	11 4	18 20	9 2	3 11	T 22
F 23	19 22	14 21	5 14	14 42	4 6	6 49	1 34	11 31	0 6	1 24	0 58	21 35	1 22	2 20	0 50	20 31	1 35	11 32	8 10	11 32	11 5	18 21	9 2	3 11	F 23
S 24	19 9	16 58	5 6	14 38	4 17	6 22	1 31	11 41	0 7	1 20	0 58	21 34	1 22	2 21	0 50	20 31	1 35	11 33	8 11	11 32	11 6	18 21	9 2	3 11	S 24
S 25	18 56	18 30	4 37	14 36	4 28	5 54	1 28	11 52	0 8	1 16	0 58	21 34	1 22	2 21	0 50	20 31	1 35	11 33	8 11	11 34	11 8	18 22	9 2	3 11	S 25
M26	18 42	18 46	3 50	14 35	4 37	5 26	1 24	12 2	0 9	1 12	0 58	21 34	1 22	2 22	0 50	20 31	1 34	11 34	8 11	11 35	11 9	18 22	9 2	3 11	M26
T 27	18 28	17 44	2 47	14 35	4 44	4 58	1 21	12 13	0 10	1 8	0 58	21 33	1 22	2 22	0 50	20 31	1 34	11 34	8 11	11 36	11 10	18 23	9 1	3 11	T 27
W28	18 14	15 29	1 33	14 36	4 51	4 29	1 17	12 23	0 11	1 4	0 58	21 33	1 22	2 23	0 50	20 31	1 34	11 35	8 12	11 36	11 11	18 24	9 1	3 11	W28
T 29	18 0	12 17	0 15	14 38	4 55	4 1	1 14	12 34	0 12	1 0	0 58	21 32	1 22	2 23	0 50	20 31	1 34	11 35	8 12	11 36	11 12	18 24	9 1	3 12	T 29
F 30	17 45	8 27	1s 3	14 41	4 58	3 33	1 10	12 44	0 13	0 56	0 58	21 32	1 22	2 24	0 50	20 31	1 34	11 36	8 12	11 36	11 13	18 25	9 1	3 12	F 30
S 31	17n30	4s15	2s15	14n45	4s59	3n 4	1n 6	12s55	0s14	0n52	0n58	21n32	1s22	2s25	0s50	20s31	1n34	11s36	8s12	11n36	11n14	18n25	9n 1	3n12	S 31

Julian Day Number = 3280461.5, Delta T = 04h39m41s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°35'54, Lahiri = 55°42'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 52	11♌ 3'51	7♈44	0°R56	25♍48	4♏29	0♎14	8♋23	25°R48	12°R56	19°R37	29♌15	0♍14	25♊41	15°R34	S 1
M 2	20 46 48	12° 1'11	20°39	0♌38	26°51	4°58	0°24	8°30	25♓47	12♐55	19♓36	29°17	0°11	25°48	15♈33	M 2
T 3	20 50 45	12°58'32	3♉13	0°24	27°54	5°27	0°35	8°37	25°45	12°55	19°35	29°17	0° 7	25°54	15°32	T 3
W 4	20 54 42	13°55'52	15°30	0°15	28°56	5°57	0°46	8°44	25°44	12°54	19°34	29°R18	0° 4	26° 1	15°31	W 4
T 5	20 58 38	14°53'13	27°34	0°10	29°58	6°27	0°56	8°50	25°42	12°53	19°33	29°17	0° 1	26° 8	15°31	T 5
F 6	21 2 35	15°50'33	9♊30	0°D10	1♎ 0	6°57	1° 7	8°57	25°40	12°53	19°32	29°16	29♌58	26°15	15°30	F 6
S 7	21 6 31	16°47'53	21°21	0°14	2° 1	7°27	1°18	9° 4	25°39	12°52	19°31	29°15	29°55	26°21	15°28	S 7
S 8	21 10 28	17°45'14	3♋13	0°24	3° 2	7°57	1°29	9°10	25°37	12°52	19°30	29°13	29°52	26°28	15°27	S 8
M 9	21 14 24	18°42'35	15° 8	0°39	4° 3	8°28	1°40	9°17	25°35	12°51	19°29	29°12	29°48	26°35	15°26	M 9
T 10	21 18 21	19°39'55	27°10	0°58	5° 3	8°59	1°51	9°23	25°33	12°51	19°28	29°10	29°45	26°41	15°25	T 10
W11	21 22 17	20°37'16	9♌20	1°23	6° 3	9°30	2° 2	9°30	25°32	12°51	19°26	29° 9	29°42	26°48	15°24	W11
T 12	21 26 14	21°34'36	21°41	1°53	7° 3	10° 1	2°14	9°36	25°30	12°50	19°25	29° 9	29°39	26°55	15°22	T 12
F 13	21 30 11	22°31'57	4♍13	2°28	8° 2	10°32	2°25	9°43	25°28	12°50	19°24	29°D 9	29°36	27° 2	15°21	F 13
S 14	21 34 7	23°29'17	16°59	3° 8	9° 1	11° 4	2°36	9°49	25°26	12°50	19°23	29° 9	29°32	27° 8	15°20	S 14
S 15	21 38 4	24°26'38	29°57	3°53	10° 0	11°35	2°48	9°55	25°24	12°49	19°22	29°10	29°29	27°15	15°18	S 15
M16	21 42 0	25°23'58	13♎10	4°42	10°58	12° 7	2°59	10° 1	25°22	12°49	19°21	29°10	29°26	27°22	15°17	M16
T 17	21 45 57	26°21'18	26°37	5°37	11°56	12°39	3°11	10° 7	25°20	12°49	19°19	29°10	29°23	27°28	15°15	T 17
W18	21 49 53	27°18'38	10♏19	6°36	12°53	13°11	3°22	10°13	25°18	12°49	19°18	29°10	29°20	27°35	15°14	W18
T 19	21 53 50	28°15'58	24°14	7°41	13°50	13°44	3°34	10°19	25°16	12°48	19°17	29°11	29°17	27°42	15°12	T 19
F 20	21 57 46	29°13'18	8♐23	8°49	14°47	14°16	3°46	10°25	25°14	12°48	19°16	29°11	29°13	27°49	15°10	F 20
S 21	22 1 43	0♍10'38	22°43	10° 3	15°43	14°49	3°57	10°31	25°12	12°48	19°14	29°11	29°10	27°55	15° 9	S 21
S 22	22 5 40	1° 7'58	7♑11	11°21	16°38	15°22	4° 9	10°37	25°10	12°48	19°13	29°11	29° 7	28° 2	15° 7	S 22
M23	22 9 36	2° 5'18	21°43	12°43	17°33	15°55	4°21	10°43	25° 8	12°D48	19°12	29°11	29° 4	28° 9	15° 5	M23
T 24	22 13 33	3° 2'38	6♒14	14°10	18°27	16°28	4°33	10°49	25° 6	12°48	19°11	29°11	29° 1	28°15	15° 3	T 24
W25	22 17 29	3°59'58	20°39	15°41	19°21	17° 1	4°45	10°54	25° 3	12°48	19° 9	29°11	28°58	28°22	15° 2	W25
T 26	22 21 26	4°57'18	4♓52	17°16	20°15	17°34	4°57	11° 0	25° 1	12°48	19° 8	29°R11	28°54	28°29	15° 0	T 26
F 27	22 25 22	5°54'39	18°49	18°55	21° 7	18° 8	5° 9	11° 5	24°59	12°48	19° 7	29°11	28°51	28°35	14°58	F 27
S 28	22 29 19	6°52'00	2♈27	20°37	21°59	18°42	5°21	11°11	24°57	12°49	19° 5	29°11	28°48	28°42	14°56	S 28
S 29	22 33 15	7°49'22	15°44	22°23	22°51	19°16	5°33	11°16	24°55	12°49	19° 4	29°10	28°45	28°49	14°54	S 29
M30	22 37 12	8°46'44	28°39	24°13	23°42	19°50	5°46	11°21	24°52	12°49	19° 3	29° 8	28°42	28°56	14°52	M30
T 31	22 41 9	9♍44'08	11♉15	26♌ 5	24♎32	20♏24	5♎58	11♋27	24♓50	12♐49	19♓ 1	29♌ 7	28♌38	29♊ 2	14♈50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n14	0n 1	3s17	14n50	4s59	2n36	1n 2	13s 6	0s15	0n47	0n57	21n31	1s22	2s25	0s50	20s31	1n34	11s37	8s12	11n36	11n15	18n26	9n 1	3n12
M 2	16 59	4 9	4 7	14 55	4 58	2 8	0 58	13 16	0 16	0 43	0 57	21 31	1 22	2 26	0 50	20 31	1 34	11 38	8 13	11 35	11 16	18 27	9 0	3 12
T 3	16 43	7 59	4 44	15 1	4 55	1 39	0 54	13 27	0 17	0 39	0 57	21 30	1 22	2 26	0 50	20 31	1 34	11 38	8 13	11 35	11 18	18 27	9 0	3 12
W 4	16 27	11 23	5 7	15 7	4 50	1 11	0 49	13 37	0 18	0 35	0 57	21 30	1 22	2 27	0 50	20 31	1 34	11 39	8 13	11 35	11 19	18 28	9 0	3 12
T 5	16 10	14 15	5 16	15 14	4 45	0 42	0 45	13 48	0 19	0 30	0 57	21 29	1 22	2 28	0 50	20 31	1 34	11 39	8 13	11 35	11 20	18 28	9 0	3 12
F 6	15 54	16 29	5 11	15 21	4 38	0 14	0 40	13 59	0 20	0 26	0 57	21 29	1 22	2 28	0 50	20 31	1 34	11 40	8 13	11 35	11 21	18 29	8 59	3 12
S 7	15 37	18 0	4 53	15 27	4 30	0s15	0 36	14 9	0 21	0 22	0 57	21 28	1 22	2 29	0 50	20 31	1 34	11 41	8 14	11 36	11 22	18 29	8 59	3 12
S 8	15 19	18 44	4 22	15 34	4 21	0 43	0 31	14 20	0 22	0 17	0 57	21 28	1 22	2 30	0 50	20 31	1 34	11 41	8 14	11 36	11 23	18 30	8 59	3 12
M 9	15 2	18 39	3 40	15 41	4 11	1 12	0 26	14 31	0 22	0 13	0 57	21 28	1 22	2 30	0 50	20 31	1 34	11 42	8 14	11 37	11 24	18 31	8 58	3 12
T 10	14 44	17 43	2 48	15 47	4 0	1 40	0 21	14 41	0 23	0 9	0 57	21 27	1 22	2 31	0 50	20 31	1 34	11 42	8 14	11 37	11 25	18 31	8 58	3 13
W11	14 27	15 58	1 48	15 53	3 49	2 8	0 15	14 52	0 24	0 4	0 57	21 27	1 22	2 32	0 51	20 31	1 34	11 43	8 14	11 38	11 26	18 32	8 57	3 13
T 12	14 8	13 27	0 41	15 58	3 37	2 37	0 10	15 2	0 25	0s 0	0 57	21 26	1 22	2 33	0 51	20 31	1 34	11 44	8 15	11 38	11 27	18 32	8 57	3 13
F 13	13 50	10 17	0n28	16 3	3 24	3 5	0 5	15 13	0 26	0 5	0 57	21 26	1 22	2 33	0 51	20 31	1 34	11 44	8 15	11 38	11 29	18 33	8 57	3 13
S 14	13 32	6 35	1 37	16 7	3 11	3 33	0s 1	15 23	0 27	0 9	0 57	21 25	1 22	2 34	0 51	20 31	1 34	11 45	8 15	11 38	11 30	18 33	8 56	3 13
S 15	13 13	2 31	2 43	16 10	2 57	4 1	0 7	15 34	0 28	0 14	0 57	21 25	1 22	2 35	0 51	20 31	1 34	11 45	8 15	11 38	11 31	18 34	8 56	3 13
M16	12 54	1s45	3 41	16 12	2 44	4 29	0 13	15 44	0 28	0 18	0 57	21 24	1 22	2 36	0 51	20 31	1 33	11 46	8 15	11 37	11 32	18 34	8 55	3 13
T 17	12 35	5 59	4 28	16 13	2 29	4 57	0 19	15 55	0 29	0 23	0 56	21 24	1 23	2 36	0 51	20 31	1 33	11 47	8 15	11 37	11 33	18 35	8 55	3 13
W18	12 15	9 58	5 0	16 13	2 15	5 25	0 25	16 5	0 30	0 28	0 56	21 23	1 23	2 37	0 51	20 31	1 33	11 47	8 15	11 37	11 34	18 36	8 54	3 13
T 19	11 56	13 29	5 16	16 11	2 1	5 52	0 31	16 16	0 31	0 32	0 56	21 23	1 23	2 38	0 51	20 31	1 33	11 48	8 16	11 37	11 35	18 36	8 53	3 13
F 20	11 36	16 17	5 13	16 7	1 46	6 20	0 37	16 26	0 32	0 37	0 56	21 22	1 23	2 39	0 51	20 31	1 33	11 49	8 16	11 37	11 36	18 37	8 53	3 13
S 21	11 16	18 7	4 51	16 2	1 32	6 47	0 44	16 36	0 32	0 41	0 56	21 22	1 23	2 40	0 51	20 31	1 33	11 49	8 16	11 37	11 37	18 37	8 52	3 13
S 22	10 56	18 48	4 10	15 56	1 17	7 14	0 50	16 46	0 33	0 46	0 56	21 21	1 23	2 41	0 51	20 31	1 33	11 50	8 16	11 37	11 38	18 38	8 52	3 13
M23	10 36	18 14	3 13	15 47	1 3	7 41	0 57	16 57	0 34	0 51	0 56	21 21	1 23	2 41	0 51	20 31	1 33	11 50	8 16	11 37	11 40	18 38	8 51	3 13
T 24	10 16	16 29	2 4	15 36	0 49	8 8	1 4	17 7	0 35	0 56	0 56	21 20	1 23	2 42	0 51	20 31	1 33	11 51	8 16	11 37	11 41	18 39	8 50	3 13
W25	9 55	13 41	0 47	15 23	0 35	8 35	1 11	17 17	0 35	1 0	0 56	21 20	1 23	2 43	0 51	20 31	1 33	11 52	8 16	11 37	11 42	18 39	8 50	3 13
T 26	9 35	10 6	0s31	15 8	0 22	9 2	1 18	17 27	0 36	1 5	0 56	21 19	1 23	2 44	0 51	20 31	1 33	11 52	8 17	11 37	11 43	18 40	8 49	3 13
F 27	9 14	6 1	1 47	14 50	0 9	9 28	1 25	17 37	0 37	1 10	0 56	21 19	1 23	2 45	0 51	20 31	1 33	11 53	8 17	11 37	11 44	18 40	8 48	3 14
S 28	8 53	1 42	2 54	14 30	0n 4	9 54	1 33	17 47	0 38	1 15	0 56	21 18	1 23	2 46	0 51	20 31	1 33	11 53	8 17	11 37	11 45	18 41	8 48	3 14
S 29	8 32	2n34	3 50	14 8	0 16	10 20	1 40	17 57	0 38	1 19	0 56	21 18	1 23	2 47	0 51	20 31	1 33	11 54	8 17	11 38	11 46	18 41	8 47	3 14
M30	8 11	6 36	4 33	13 43	0 27	10 46	1 48	18 6	0 39	1 24	0 56	21 17	1 23	2 48	0 51	20 32	1 33	11 55	8 17	11 38	11 47	18 42	8 46	3 14
T 31	7n50	10n14	5s 1	13n16	0n38	11s11	1s55	18s16	0s40	1s29	0n56	21n17	1s23	2s49	0s51	20s32	1n33	11s55	8s17	11n38	11n48	18n42	8n45	3n14

Julian Day Number = 3280492.5, Delta T = 04h39m42s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°35'59, Lahiri = 55°42'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 45 5	10♍41'32	23♉34	28♌ 1	25♎21	20♏58	6♎10	11♋32	24°R48	12♐49	19°R 0	29°R 6	28♌35	29♊ 9	14°R47	W 1
T 2	22 49 2	11°38'57	5♊39	29°58	26°10	21°32	6°23	11°37	24♓45	12°50	18♓59	29♌ 6	28°32	29°16	14♈45	T 2
F 3	22 52 58	12°36'23	17°36	1♍58	26°58	22° 7	6°35	11°42	24°43	12°50	18°57	29°D 6	28°29	29°22	14°43	F 3
S 4	22 56 55	13°33'49	29°28	4° 0	27°46	22°42	6°47	11°47	24°41	12°50	18°56	29° 6	28°26	29°29	14°41	S 4
S 5	23 0 51	14°31'17	11♋21	6° 3	28°32	23°17	7° 0	11°52	24°38	12°51	18°55	29° 7	28°23	29°36	14°39	S 5
M 6	23 4 48	15°28'46	23°18	8° 7	29°18	23°52	7°12	11°56	24°36	12°51	18°53	29° 9	28°19	29°42	14°36	M 6
T 7	23 8 44	16°26'15	5♌25	10°12	0♍ 2	24°27	7°25	12° 1	24°34	12°52	18°52	29°10	28°16	29°49	14°34	T 7
W 8	23 12 41	17°23'45	17°43	12°17	0°46	25° 2	7°37	12° 6	24°31	12°52	18°51	29°11	28°13	29°56	14°32	W 8
T 9	23 16 38	18°21'17	0♍17	14°22	1°29	25°37	7°50	12°10	24°29	12°53	18°49	29°R11	28°10	0♋ 3	14°29	T 9
F 10	23 20 34	19°18'49	13° 6	16°27	2°11	26°13	8° 3	12°15	24°26	12°53	18°48	29°11	28° 7	0° 9	14°27	F 10
S 11	23 24 31	20°16'22	26°13	18°32	2°52	26°48	8°15	12°19	24°24	12°54	18°47	29° 9	28° 3	0°16	14°25	S 11
S 12	23 28 27	21°13'56	9♎36	20°36	3°32	27°24	8°28	12°23	24°22	12°55	18°45	29° 7	28° 0	0°23	14°22	S 12
M13	23 32 24	22°11'30	23°14	22°39	4°11	28° 0	8°41	12°28	24°19	12°55	18°44	29° 4	27°57	0°29	14°20	M13
T 14	23 36 20	23° 9'06	7♏ 5	24°41	4°49	28°36	8°53	12°32	24°17	12°56	18°43	29° 0	27°54	0°36	14°17	T 14
W15	23 40 17	24° 6'42	21° 5	26°43	5°25	29°12	9° 6	12°36	24°14	12°57	18°41	28°57	27°51	0°43	14°15	W15
T 16	23 44 13	25° 4'19	5♐12	28°43	6° 1	29°48	9°19	12°40	24°12	12°57	18°40	28°55	27°48	0°49	14°12	T 16
F 17	23 48 10	26° 1'57	19°23	0♎42	6°35	0♐25	9°32	12°44	24°10	12°58	18°39	28°54	27°44	0°56	14°10	F 17
S 18	23 52 6	26°59'35	3♑35	2°39	7° 8	1° 1	9°45	12°48	24° 7	12°59	18°37	28°D54	27°41	1° 3	14° 7	S 18
S 19	23 56 3	27°57'14	17°47	4°35	7°39	1°38	9°57	12°51	24° 5	13° 0	18°36	28°55	27°38	1°10	14° 4	S 19
M20	0 0 0	28°54'54	1♒57	6°30	8° 9	2°15	10°10	12°55	24° 2	13° 1	18°35	28°56	27°35	1°16	14° 2	M20
T 21	0 3 56	29°52'35	16° 1	8°23	8°37	2°51	10°23	12°58	24° 0	13° 2	18°33	28°57	27°32	1°23	13°59	T 21
W22	0 7 53	0♎50'16	29°59	10°15	9° 4	3°28	10°36	13° 2	23°58	13° 3	18°32	28°R58	27°29	1°30	13°57	W22
T 23	0 11 49	1°47'59	13♓47	12° 6	9°30	4° 5	10°49	13° 5	23°55	13° 3	18°31	28°57	27°25	1°36	13°54	T 23
F 24	0 15 46	2°45'43	27°23	13°55	9°53	4°43	11° 2	13° 8	23°53	13° 4	18°29	28°54	27°22	1°43	13°51	F 24
S 25	0 19 42	3°43'27	10♈45	15°42	10°15	5°20	11°15	13°12	23°51	13° 6	18°28	28°50	27°19	1°50	13°49	S 25
S 26	0 23 39	4°41'13	23°51	17°28	10°35	5°57	11°28	13°15	23°48	13° 7	18°27	28°45	27°16	1°56	13°46	S 26
M27	0 27 35	5°39'01	6♉40	19°13	10°54	6°35	11°41	13°18	23°46	13° 8	18°25	28°39	27°13	2° 3	13°43	M27
T 28	0 31 32	6°36'50	19°12	20°57	11°10	7°12	11°54	13°20	23°44	13° 9	18°24	28°33	27° 9	2°10	13°41	T 28
W29	0 35 28	7°34'40	1♊30	22°39	11°25	7°50	12° 7	13°23	23°41	13°10	18°23	28°27	27° 6	2°17	13°38	W29
T 30	0 39 25	8♎32'32	13♊35	24♎19	11♏37	8♐28	12♎20	13♋26	23♓39	13♐11	18♓22	28♌22	27♌ 3	2♋23	13♈35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n28	13n21	5s15	12n46	0n48	11s36	2s 3	18s26	0s40	1s34	0n56	21n16	1s23	2s49	0s51	20s32	1n33	11s56	8s17	11n39	11n49	18n43	8n44	3n14
T 2	7 7	15 49	5 14	12 15	0 57	12 1	2 11	18 35	0 41	1 39	0 56	21 16	1 23	2 50	0 51	20 32	1 33	11 57	8 17	11 39	11 50	18 43	8 44	3 14
F 3	6 45	17 36	5 0	11 40	1 6	12 26	2 19	18 45	0 42	1 44	0 56	21 15	1 23	2 51	0 51	20 32	1 33	11 57	8 17	11 39	11 52	18 44	8 43	3 14
S 4	6 23	18 36	4 33	11 4	1 14	12 51	2 27	18 54	0 42	1 48	0 56	21 15	1 23	2 52	0 51	20 32	1 32	11 58	8 18	11 39	11 53	18 44	8 42	3 14
S 5	6 1	18 46	3 55	10 26	1 20	13 15	2 35	19 4	0 43	1 53	0 56	21 15	1 23	2 53	0 51	20 32	1 32	11 58	8 18	11 38	11 54	18 45	8 41	3 14
M 6	5 39	18 7	3 5	9 46	1 26	13 39	2 44	19 13	0 44	1 58	0 56	21 14	1 23	2 54	0 51	20 32	1 32	11 59	8 18	11 38	11 55	18 45	8 40	3 14
T 7	5 17	16 37	2 8	9 4	1 31	14 2	2 52	19 22	0 44	2 3	0 56	21 14	1 23	2 55	0 51	20 32	1 32	12 0	8 18	11 37	11 56	18 46	8 39	3 14
W 8	4 55	14 20	1 3	8 21	1 36	14 26	3 1	19 31	0 45	2 8	0 56	21 13	1 24	2 56	0 51	20 32	1 32	12 0	8 18	11 37	11 57	18 46	8 39	3 14
T 9	4 33	11 20	0n 6	7 36	1 39	14 49	3 9	19 40	0 46	2 13	0 56	21 13	1 24	2 57	0 51	20 33	1 32	12 1	8 18	11 37	11 58	18 47	8 38	3 14
F 10	4 11	7 44	1 16	6 51	1 41	15 11	3 18	19 49	0 46	2 18	0 56	21 12	1 24	2 58	0 51	20 33	1 32	12 1	8 18	11 37	11 59	18 47	8 37	3 14
S 11	3 49	3 41	2 23	6 4	1 43	15 33	3 27	19 58	0 47	2 23	0 56	21 12	1 24	2 59	0 51	20 33	1 32	12 2	8 18	11 38	12 0	18 47	8 36	3 14
S 12	3 26	0s37	3 24	5 17	1 44	15 55	3 36	20 7	0 47	2 28	0 56	21 11	1 24	3 0	0 51	20 33	1 32	12 2	8 18	11 39	12 1	18 48	8 35	3 14
M13	3 4	4 58	4 15	4 29	1 44	16 17	3 45	20 15	0 48	2 33	0 56	21 11	1 24	3 1	0 51	20 33	1 32	12 3	8 18	11 40	12 2	18 48	8 34	3 14
T 14	2 41	9 7	4 51	3 40	1 44	16 38	3 54	20 24	0 49	2 38	0 56	21 10	1 24	3 2	0 51	20 33	1 32	12 4	8 18	11 41	12 3	18 49	8 33	3 14
W15	2 19	12 48	5 11	2 52	1 42	16 59	4 3	20 32	0 49	2 43	0 56	21 10	1 24	3 3	0 51	20 33	1 32	12 4	8 18	11 42	12 5	18 49	8 32	3 14
T 16	1 56	15 47	5 12	2 3	1 40	17 20	4 12	20 40	0 50	2 48	0 56	21 10	1 24	3 3	0 51	20 33	1 32	12 5	8 18	11 43	12 6	18 50	8 31	3 14
F 17	1 34	17 51	4 54	1 14	1 38	17 40	4 21	20 49	0 50	2 53	0 56	21 9	1 24	3 4	0 51	20 34	1 32	12 5	8 18	11 43	12 7	18 50	8 30	3 14
S 18	1 11	18 48	4 18	0 25	1 35	17 59	4 30	20 57	0 51	2 58	0 56	21 9	1 24	3 5	0 51	20 34	1 32	12 6	8 18	11 43	12 8	18 51	8 29	3 14
S 19	0 48	18 34	3 27	0s24	1 31	18 18	4 40	21 5	0 51	3 2	0 56	21 8	1 24	3 6	0 51	20 34	1 32	12 6	8 18	11 43	12 9	18 51	8 28	3 14
M20	0 26	17 10	2 23	1 13	1 27	18 37	4 49	21 12	0 52	3 7	0 56	21 8	1 24	3 7	0 51	20 34	1 32	12 7	8 18	11 42	12 10	18 51	8 27	3 14
T 21	0 3	14 43	1 10	2 1	1 23	18 55	4 59	21 20	0 53	3 12	0 56	21 7	1 24	3 8	0 51	20 34	1 32	12 7	8 18	11 42	12 11	18 52	8 26	3 14
W22	0s20	11 26	0s 6	2 49	1 18	19 13	5 8	21 28	0 53	3 17	0 56	21 7	1 24	3 9	0 51	20 34	1 32	12 8	8 18	11 42	12 12	18 52	8 25	3 14
T 23	0 42	7 32	1 20	3 37	1 13	19 30	5 17	21 35	0 54	3 22	0 56	21 7	1 25	3 10	0 51	20 35	1 32	12 9	8 18	11 42	12 13	18 53	8 24	3 14
F 24	1 5	3 18	2 29	4 24	1 7	19 46	5 27	21 42	0 54	3 27	0 56	21 6	1 25	3 11	0 51	20 35	1 31	12 9	8 18	11 43	12 14	18 53	8 23	3 13
S 25	1 28	1n 0	3 28	5 10	1 1	20 2	5 36	21 50	0 55	3 32	0 56	21 6	1 25	3 12	0 51	20 35	1 31	12 10	8 18	11 44	12 15	18 54	8 22	3 13
S 26	1 50	5 11	4 15	5 56	0 55	20 18	5 46	21 57	0 55	3 37	0 56	21 6	1 25	3 13	0 51	20 35	1 31	12 10	8 19	11 46	12 16	18 54	8 21	3 13
M27	2 13	9 2	4 48	6 42	0 48	20 32	5 55	22 4	0 56	3 42	0 56	21 5	1 25	3 14	0 51	20 35	1 31	12 11	8 19	11 48	12 18	18 54	8 19	3 13
T 28	2 36	12 24	5 6	7 26	0 41	20 46	6 4	22 10	0 56	3 47	0 56	21 5	1 25	3 15	0 51	20 35	1 31	12 11	8 18	11 50	12 19	18 55	8 18	3 13
W29	2 58	15 9	5 10	8 11	0 34	20 59	6 14	22 17	0 57	3 52	0 56	21 4	1 25	3 15	0 51	20 36	1 31	12 12	8 18	11 52	12 20	18 55	8 17	3 13
T 30	3s21	17n12	4s59	8s54	0n27	21s12	6s23	22s23	0s57	3s57	0n56	21n 4	1s25	3s16	0s51	20s36	1n31	12s12	8s18	11n54	12n21	18n56	8n16	3n13

Julian Day Number = 3280523.5, Delta T = 04h39m43s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°36'03, Lahiri = 55°43'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 43 22	9♎30'26	25♊31	25♎59	11♏48	9♐ 6	12♎32	13♋28	23°R37	13♐12	18°R20	28°R20	27♌ 0	2♋30	13°R32	F 1
S 2	0 47 18	10°28'21	7♋23	27°37	11°56	9°44	12°45	13°31	23♓34	13°13	18♓19	28°D18	26°57	2°37	13♈30	S 2
S 3	0 51 15	11°26'17	19°15	29°14	12° 2	10°22	12°58	13°33	23°32	13°15	18°18	28♌19	26°54	2°43	13°27	S 3
M 4	0 55 11	12°24'16	1♌12	0♏49	12° 6	11° 0	13°11	13°36	23°30	13°16	18°17	28°20	26°50	2°50	13°24	M 4
T 5	0 59 8	13°22'16	13°20	2°23	12°R 8	11°39	13°24	13°38	23°28	13°17	18°16	28°21	26°47	2°57	13°21	T 5
W 6	1 3 4	14°20'18	25°43	3°56	12° 7	12°17	13°37	13°40	23°26	13°19	18°14	28°R22	26°44	3° 3	13°19	W 6
T 7	1 7 1	15°18'21	8♍24	5°28	12° 4	12°56	13°50	13°42	23°23	13°20	18°13	28°22	26°41	3°10	13°16	T 7
F 8	1 10 57	16°16'26	21°27	6°58	11°59	13°34	14° 3	13°44	23°21	13°21	18°12	28°19	26°38	3°17	13°13	F 8
S 9	1 14 54	17°14'33	4♎53	8°27	11°52	14°13	14°16	13°45	23°19	13°23	18°11	28°15	26°34	3°23	13°11	S 9
S 10	1 18 51	18°12'41	18°39	9°55	11°42	14°52	14°29	13°47	23°17	13°24	18°10	28° 8	26°31	3°30	13° 8	S 10
M11	1 22 47	19°10'51	2♏44	11°22	11°29	15°31	14°42	13°49	23°15	13°26	18° 9	28° 0	26°28	3°37	13° 5	M11
T 12	1 26 44	20° 9'02	17° 3	12°47	11°14	16°10	14°55	13°50	23°13	13°27	18° 8	27°52	26°25	3°44	13° 2	T 12
W13	1 30 40	21° 7'15	1♐29	14°11	10°57	16°49	15° 8	13°51	23°11	13°29	18° 6	27°44	26°22	3°50	13° 0	W13
T 14	1 34 37	22° 5'29	15°56	15°33	10°38	17°29	15°21	13°53	23° 9	13°30	18° 5	27°38	26°19	3°57	12°57	T 14
F 15	1 38 33	23° 3'45	0♑20	16°54	10°16	18° 8	15°34	13°54	23° 7	13°32	18° 4	27°34	26°15	4° 4	12°54	F 15
S 16	1 42 30	24° 2'02	14°37	18°14	9°52	18°48	15°47	13°55	23° 5	13°33	18° 3	27°31	26°12	4°10	12°52	S 16
S 17	1 46 26	25° 0'20	28°44	19°32	9°26	19°27	16° 0	13°56	23° 3	13°35	18° 2	27°D31	26° 9	4°17	12°49	S 17
M18	1 50 23	25°58'40	12♒40	20°49	8°59	20° 7	16°13	13°57	23° 1	13°37	18° 1	27°32	26° 6	4°24	12°46	M18
T 19	1 54 19	26°57'01	26°25	22° 4	8°29	20°47	16°26	13°57	22°59	13°38	18° 0	27°R32	26° 3	4°30	12°44	T 19
W20	1 58 16	27°55'23	9♓59	23°17	7°58	21°27	16°39	13°58	22°57	13°40	17°59	27°32	26° 0	4°37	12°41	W20
T 21	2 2 13	28°53'47	23°22	24°29	7°25	22° 6	16°52	13°58	22°55	13°42	17°58	27°29	25°56	4°44	12°39	T 21
F 22	2 6 9	29°52'13	6♈35	25°39	6°51	22°47	17° 4	13°59	22°54	13°43	17°57	27°24	25°53	4°50	12°36	F 22
S 23	2 10 6	0♏50'40	19°36	26°47	6°15	23°27	17°17	13°59	22°52	13°45	17°56	27°16	25°50	4°57	12°33	S 23
S 24	2 14 2	1°49'08	2♉25	27°53	5°39	24° 7	17°30	13°59	22°50	13°47	17°56	27° 5	25°47	5° 4	12°31	S 24
M25	2 17 59	2°47'39	15° 1	28°57	5° 3	24°47	17°43	13°R59	22°49	13°49	17°55	26°54	25°44	5°11	12°28	M25
T 26	2 21 55	3°46'11	27°25	29°58	4°26	25°28	17°56	13°59	22°47	13°50	17°54	26°42	25°40	5°17	12°26	T 26
W27	2 25 52	4°44'45	9♊37	0♐57	3°48	26° 8	18° 8	13°59	22°45	13°52	17°53	26°31	25°37	5°24	12°23	W27
T 28	2 29 48	5°43'22	21°38	1°53	3°11	26°49	18°21	13°59	22°44	13°54	17°52	26°21	25°34	5°31	12°21	T 28
F 29	2 33 45	6°42'00	3♋32	2°47	2°34	27°29	18°34	13°59	22°42	13°56	17°51	26°14	25°31	5°37	12°18	F 29
S 30	2 37 42	7°40'40	15°22	3°37	1°58	28°10	18°46	13°58	22°41	13°58	17°51	26° 9	25°28	5°44	12°16	S 30
S 31	2 41 38	8♏39'23	27♋11	4♐24	1♏23	28♐51	18♎59	13♋57	22♓39	14♐ 0	17♓50	26♌ 7	25♌25	5♋51	12♈14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s43	18n28	4s36	9s37	0n20	21s24	6s32	22s30	0s58	4s 2	0n56	21n 4	1s25	3s17	0s51	20s36	1n31	12s13	8s18	11n55	12n22	18n56	8n15	3n13
S 2	4 6	18 56	4 1	10 19	0 12	21 35	6 40	22 36	0 58	4 7	0 56	21 3	1 25	3 18	0 51	20 36	1 31	12 13	8 18	11 55	12 23	18 56	8 14	3 13
S 3	4 28	18 33	3 16	11 0	0 4	21 45	6 49	22 42	0 59	4 12	0 56	21 3	1 25	3 19	0 51	20 36	1 31	12 13	8 18	11 55	12 24	18 57	8 13	3 13
M 4	4 51	17 20	2 22	11 40	0s 4	21 54	6 57	22 48	0 59	4 17	0 56	21 3	1 25	3 20	0 51	20 37	1 31	12 14	8 18	11 55	12 25	18 57	8 12	3 13
T 5	5 13	15 20	1 20	12 20	0 11	22 2	7 6	22 53	0 59	4 22	0 56	21 3	1 25	3 21	0 51	20 37	1 31	12 14	8 18	11 54	12 26	18 58	8 11	3 13
W 6	5 35	12 34	0 14	12 59	0 19	22 10	7 14	22 59	1 0	4 27	0 56	21 2	1 26	3 22	0 51	20 37	1 31	12 15	8 18	11 54	12 27	18 58	8 9	3 13
T 7	5 57	9 9	0n54	13 37	0 28	22 16	7 21	23 4	1 0	4 32	0 56	21 2	1 26	3 22	0 51	20 37	1 31	12 15	8 18	11 54	12 28	18 58	8 8	3 13
F 8	6 19	5 13	2 1	14 14	0 36	22 21	7 28	23 9	1 1	4 37	0 56	21 2	1 26	3 23	0 51	20 37	1 31	12 16	8 18	11 55	12 29	18 59	8 7	3 13
S 9	6 41	0 54	3 4	14 51	0 44	22 25	7 35	23 14	1 1	4 42	0 56	21 1	1 26	3 24	0 51	20 38	1 31	12 16	8 18	11 56	12 30	18 59	8 6	3 12
S 10	7 3	3s34	3 57	15 26	0 52	22 28	7 42	23 19	1 2	4 47	0 56	21 1	1 26	3 25	0 51	20 38	1 31	12 16	8 18	11 59	12 31	18 59	8 5	3 12
M11	7 25	7 55	4 37	16 1	1 0	22 30	7 48	23 24	1 2	4 52	0 56	21 1	1 26	3 26	0 51	20 38	1 31	12 17	8 18	12 1	12 33	19 0	8 4	3 12
T 12	7 47	11 54	5 1	16 34	1 8	22 31	7 53	23 28	1 2	4 57	0 56	21 1	1 26	3 26	0 51	20 38	1 31	12 17	8 18	12 4	12 34	19 0	8 3	3 12
W13	8 9	15 13	5 5	17 7	1 17	22 30	7 58	23 33	1 3	5 2	0 56	21 1	1 26	3 27	0 51	20 38	1 31	12 18	8 18	12 7	12 35	19 0	8 1	3 12
T 14	8 30	17 36	4 51	17 39	1 25	22 28	8 2	23 37	1 3	5 6	0 56	21 0	1 26	3 28	0 51	20 39	1 31	12 18	8 18	12 9	12 36	19 1	8 0	3 12
F 15	8 52	18 51	4 18	18 10	1 33	22 24	8 6	23 41	1 3	5 11	0 56	21 0	1 26	3 29	0 51	20 39	1 31	12 18	8 18	12 10	12 37	19 1	7 59	3 12
S 16	9 13	18 54	3 29	18 40	1 41	22 19	8 9	23 45	1 4	5 16	0 56	21 0	1 26	3 29	0 51	20 39	1 30	12 19	8 18	12 11	12 38	19 1	7 58	3 12
S 17	9 34	17 45	2 28	19 9	1 49	22 13	8 11	23 48	1 4	5 21	0 56	21 0	1 26	3 30	0 51	20 39	1 30	12 19	8 18	12 11	12 39	19 2	7 57	3 12
M18	9 55	15 32	1 19	19 37	1 57	22 6	8 13	23 52	1 5	5 26	0 56	21 0	1 27	3 31	0 51	20 40	1 30	12 19	8 18	12 11	12 40	19 2	7 56	3 11
T 19	10 16	12 28	0 6	20 4	2 4	21 56	8 14	23 55	1 5	5 31	0 57	20 59	1 27	3 32	0 51	20 40	1 30	12 20	8 18	12 11	12 41	19 2	7 55	3 11
W20	10 36	8 45	1s 6	20 30	2 12	21 46	8 13	23 58	1 5	5 36	0 57	20 59	1 27	3 32	0 51	20 40	1 30	12 20	8 17	12 11	12 42	19 3	7 54	3 11
T 21	10 57	4 39	2 13	20 55	2 19	21 34	8 12	24 1	1 6	5 40	0 57	20 59	1 27	3 33	0 50	20 40	1 30	12 20	8 17	12 12	12 43	19 3	7 52	3 11
F 22	11 17	0 22	3 12	21 19	2 27	21 21	8 11	24 3	1 6	5 45	0 57	20 59	1 27	3 34	0 50	20 41	1 30	12 20	8 17	12 14	12 44	19 3	7 51	3 11
S 23	11 38	3n52	4 0	21 41	2 34	21 7	8 8	24 6	1 6	5 50	0 57	20 59	1 27	3 34	0 50	20 41	1 30	12 21	8 17	12 17	12 45	19 4	7 50	3 11
S 24	11 58	7 51	4 35	22 3	2 40	20 51	8 4	24 8	1 7	5 55	0 57	20 59	1 27	3 35	0 50	20 41	1 30	12 21	8 17	12 20	12 46	19 4	7 49	3 11
M25	12 18	11 25	4 56	22 24	2 47	20 34	8 0	24 10	1 7	5 59	0 57	20 59	1 27	3 36	0 50	20 41	1 30	12 21	8 17	12 24	12 47	19 4	7 48	3 11
T 26	12 37	14 26	5 2	22 43	2 53	20 17	7 54	24 12	1 7	6 4	0 57	20 59	1 27	3 36	0 50	20 42	1 30	12 22	8 17	12 28	12 48	19 5	7 47	3 10
W27	12 57	16 46	4 55	23 1	2 59	19 58	7 48	24 13	1 8	6 9	0 57	20 59	1 27	3 37	0 50	20 42	1 30	12 22	8 17	12 32	12 49	19 5	7 46	3 10
T 28	13 16	18 20	4 34	23 18	3 5	19 38	7 41	24 14	1 8	6 14	0 57	20 59	1 27	3 37	0 50	20 42	1 30	12 22	8 17	12 35	12 51	19 5	7 45	3 10
F 29	13 35	19 5	4 1	23 34	3 10	19 18	7 33	24 16	1 8	6 18	0 57	20 59	1 27	3 38	0 50	20 42	1 30	12 22	8 17	12 37	12 52	19 6	7 44	3 10
S 30	13 54	18 59	3 19	23 49	3 15	18 57	7 24	24 17	1 8	6 23	0 57	20 59	1 27	3 39	0 50	20 42	1 30	12 22	8 17	12 39	12 53	19 6	7 43	3 10
S 31	14s13	18n 4	2s27	24s 2	3s19	18s36	7s14	24s17	1s 9	6s28	0n57	20n59	1s28	3s39	0s50	20s43	1n30	12s23	8s16	12n40	12n54	19n 6	7n41	3n10

Julian Day Number = 3280553.5, Delta T = 04h39m45s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°36'07, Lahiri = 55°43'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 45 35	9♏38'07	9♌ 7	5♐ 7	0°R48	29♐32	19♎11	13°R57	22°R38	14♐ 2	17°R49	26°D 6	25♌21	5♋57	12°R11	M 1
T 2	2 49 31	10°36'54	21°13	5°47	0♏15	0♑13	19°24	13♋56	22♓37	14° 3	17♓48	26°R 6	25°18	6° 4	12♈ 9	T 2
W 3	2 53 28	11°35'43	3♍35	6°22	29♎44	0°54	19°37	13°55	22°35	14° 5	17°48	26♌ 6	25°15	6°11	12° 7	W 3
T 4	2 57 24	12°34'33	16°18	6°52	29°14	1°36	19°49	13°54	22°34	14° 7	17°47	26° 5	25°12	6°17	12° 4	T 4
F 5	3 1 21	13°33'26	29°25	7°18	28°46	2°17	20° 1	13°53	22°33	14° 9	17°46	26° 1	25° 9	6°24	12° 2	F 5
S 6	3 5 17	14°32'21	13♎ 0	7°38	28°19	2°58	20°14	13°52	22°31	14°11	17°46	25°54	25° 6	6°31	12° 0	S 6
S 7	3 9 14	15°31'18	27° 2	7°52	27°55	3°40	20°26	13°50	22°30	14°13	17°45	25°46	25° 2	6°37	11°58	S 7
M 8	3 13 10	16°30'17	11♏27	8° 0	27°33	4°21	20°39	13°49	22°29	14°15	17°45	25°35	24°59	6°44	11°56	M 8
T 9	3 17 7	17°29'18	26°10	8°R 1	27°14	5° 3	20°51	13°47	22°28	14°17	17°44	25°23	24°56	6°51	11°54	T 9
W10	3 21 4	18°28'21	11♐ 2	7°55	26°56	5°45	21° 3	13°46	22°27	14°19	17°43	25°12	24°53	6°58	11°52	W10
T 11	3 25 0	19°27'26	25°55	7°41	26°41	6°27	21°15	13°44	22°26	14°22	17°43	25° 3	24°50	7° 4	11°50	T 11
F 12	3 28 57	20°26'33	10♑40	7°20	26°29	7° 9	21°27	13°42	22°25	14°24	17°43	24°56	24°46	7°11	11°48	F 12
S 13	3 32 53	21°25'41	25°11	6°50	26°18	7°51	21°39	13°40	22°24	14°26	17°42	24°52	24°43	7°18	11°46	S 13
S 14	3 36 50	22°24'51	9♒25	6°13	26°11	8°33	21°51	13°38	22°23	14°28	17°42	24°50	24°40	7°24	11°44	S 14
M15	3 40 46	23°24'02	23°20	5°27	26° 5	9°15	22° 3	13°36	22°23	14°30	17°41	24°50	24°37	7°31	11°42	M15
T 16	3 44 43	24°23'15	6♓56	4°34	26° 2	9°57	22°15	13°34	22°22	14°32	17°41	24°50	24°34	7°38	11°40	T 16
W17	3 48 40	25°22'29	20°16	3°34	26°D 2	10°40	22°27	13°31	22°21	14°34	17°40	24°49	24°31	7°44	11°38	W17
T 18	3 52 36	26°21'45	3♈22	2°28	26° 4	11°22	22°39	13°29	22°21	14°36	17°40	24°45	24°27	7°51	11°37	T 18
F 19	3 56 33	27°21'03	16°15	1°18	26° 8	12° 5	22°51	13°26	22°20	14°39	17°40	24°38	24°24	7°58	11°35	F 19
S 20	4 0 29	28°20'22	28°56	0° 5	26°14	12°47	23° 3	13°24	22°19	14°41	17°40	24°29	24°21	8° 4	11°33	S 20
S 21	4 4 26	29°19'44	11♉27	28♏52	26°23	13°30	23°14	13°21	22°19	14°43	17°39	24°17	24°18	8°11	11°32	S 21
M22	4 8 22	0♐19'07	23°49	27°40	26°34	14°13	23°26	13°18	22°18	14°45	17°39	24° 3	24°15	8°18	11°30	M22
T 23	4 12 19	1°18'32	6♊ 1	26°32	26°47	14°56	23°37	13°15	22°18	14°47	17°39	23°49	24°12	8°24	11°28	T 23
W24	4 16 15	2°17'59	18° 5	25°29	27° 2	15°38	23°49	13°12	22°18	14°49	17°39	23°36	24° 8	8°31	11°27	W24
T 25	4 20 12	3°17'28	0♋ 1	24°33	27°20	16°21	24° 0	13° 9	22°17	14°52	17°39	23°24	24° 5	8°38	11°26	T 25
F 26	4 24 9	4°16'59	11°52	23°47	27°39	17° 4	24°11	13° 6	22°17	14°54	17°39	23°15	24° 2	8°45	11°24	F 26
S 27	4 28 5	5°16'32	23°40	23°11	28° 0	17°48	24°23	13° 3	22°17	14°56	17°38	23° 9	23°59	8°51	11°23	S 27
S 28	4 32 2	6°16'07	5♌28	22°45	28°23	18°31	24°34	13° 0	22°17	14°58	17°38	23° 5	23°56	8°58	11°22	S 28
M29	4 35 58	7°15'45	17°22	22°31	28°48	19°14	24°45	12°56	22°17	15° 0	17°38	23° 4	23°52	9° 5	11°20	M29
T 30	4 39 55	8♐15'24	29♌25	22°D29	29♎15	19♑57	24♎56	12♋53	22♓17	15♐ 3	17°D38	23°D 4	23♌49	9♋11	11♈19	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s31	16n20	1s29	24s13	3s23	18s14	7s 4	24s18	1s 9	6s32	0n57	20n59	1s28	3s40	0s50	20s43	1n30	12s23	8s16	12n40	12n55	19n 7	7n40	3n 9
T 2	14 50	13 51	0 26	24 24	3 26	17 52	6 53	24 18	1 9	6 37	0 57	20 59	1 28	3 40	0 50	20 43	1 30	12 23	8 16	12 40	12 56	19 7	7 39	3 9
W 3	15 8	10 41	0n40	24 32	3 29	17 30	6 41	24 18	1 10	6 41	0 58	20 59	1 28	3 41	0 50	20 43	1 30	12 23	8 16	12 40	12 57	19 7	7 38	3 9
T 4	15 25	6 58	1 45	24 40	3 31	17 8	6 29	24 18	1 10	6 46	0 58	20 59	1 28	3 41	0 50	20 44	1 30	12 23	8 16	12 40	12 58	19 7	7 37	3 9
F 5	15 43	2 47	2 47	24 45	3 32	16 46	6 17	24 18	1 10	6 51	0 58	20 59	1 28	3 41	0 50	20 44	1 30	12 23	8 16	12 42	12 59	19 8	7 36	3 9
S 6	16 0	1s40	3 41	24 48	3 32	16 25	6 4	24 17	1 10	6 55	0 58	20 59	1 28	3 42	0 50	20 44	1 30	12 24	8 16	12 44	13 0	19 8	7 35	3 9
S 7	16 17	6 10	4 24	24 50	3 32	16 4	5 51	24 16	1 11	7 0	0 58	20 59	1 28	3 42	0 50	20 45	1 30	12 24	8 16	12 47	13 1	19 8	7 34	3 8
M 8	16 34	10 27	4 52	24 50	3 30	15 43	5 37	24 15	1 11	7 4	0 58	20 59	1 28	3 43	0 50	20 45	1 30	12 24	8 15	12 50	13 2	19 8	7 33	3 8
T 9	16 51	14 11	5 1	24 47	3 27	15 23	5 23	24 14	1 11	7 9	0 58	20 59	1 28	3 43	0 50	20 45	1 30	12 24	8 15	12 54	13 3	19 9	7 32	3 8
W10	17 7	17 3	4 49	24 42	3 23	15 4	5 9	24 13	1 11	7 13	0 58	20 59	1 28	3 43	0 50	20 45	1 30	12 24	8 15	12 58	13 4	19 9	7 31	3 8
T 11	17 23	18 47	4 19	24 34	3 17	14 46	4 55	24 11	1 11	7 17	0 58	20 59	1 28	3 44	0 50	20 46	1 30	12 24	8 15	13 1	13 5	19 9	7 30	3 8
F 12	17 39	19 13	3 31	24 23	3 10	14 28	4 41	24 9	1 12	7 22	0 58	20 59	1 28	3 44	0 50	20 46	1 30	12 24	8 15	13 3	13 6	19 9	7 29	3 8
S 13	17 54	18 23	2 30	24 10	3 1	14 11	4 27	24 7	1 12	7 26	0 58	20 59	1 28	3 44	0 50	20 46	1 30	12 24	8 15	13 4	13 7	19 10	7 28	3 7
S 14	18 9	16 23	1 21	23 53	2 51	13 55	4 13	24 4	1 12	7 30	0 59	21 0	1 28	3 45	0 50	20 46	1 30	12 24	8 15	13 5	13 8	19 10	7 28	3 7
M15	18 24	13 27	0 8	23 33	2 39	13 40	3 59	24 2	1 12	7 35	0 59	21 0	1 28	3 45	0 50	20 47	1 30	12 24	8 15	13 5	13 9	19 10	7 27	3 7
T 16	18 38	9 51	1s 4	23 10	2 25	13 26	3 44	23 59	1 12	7 39	0 59	21 0	1 29	3 45	0 50	20 47	1 30	12 24	8 14	13 5	13 11	19 10	7 26	3 7
W17	18 52	5 48	2 10	22 44	2 9	13 12	3 31	23 56	1 13	7 43	0 59	21 0	1 29	3 46	0 50	20 47	1 30	12 24	8 14	13 6	13 12	19 11	7 25	3 7
T 18	19 6	1 34	3 8	22 14	1 52	13 0	3 17	23 53	1 13	7 48	0 59	21 0	1 29	3 46	0 50	20 47	1 30	12 24	8 14	13 7	13 13	19 11	7 24	3 6
F 19	19 20	2n40	3 56	21 42	1 34	12 49	3 3	23 49	1 13	7 52	0 59	21 1	1 29	3 46	0 50	20 48	1 30	12 24	8 14	13 9	13 14	19 11	7 23	3 6
S 20	19 33	6 44	4 31	21 8	1 15	12 39	2 50	23 45	1 13	7 56	0 59	21 1	1 29	3 46	0 49	20 48	1 30	12 24	8 14	13 12	13 15	19 11	7 22	3 6
S 21	19 46	10 26	4 53	20 33	0 54	12 30	2 37	23 41	1 13	8 0	0 59	21 1	1 29	3 46	0 49	20 48	1 30	12 24	8 14	13 16	13 16	19 12	7 22	3 6
M22	19 58	13 39	5 0	19 57	0 34	12 22	2 24	23 37	1 13	8 4	0 59	21 1	1 29	3 46	0 49	20 48	1 30	12 24	8 13	13 21	13 17	19 12	7 21	3 6
T 23	20 10	16 14	4 53	19 21	0 13	12 14	2 11	23 32	1 13	8 8	1 0	21 1	1 29	3 47	0 49	20 49	1 30	12 24	8 13	13 25	13 18	19 12	7 20	3 5
W24	20 22	18 5	4 33	18 47	0n 7	12 8	1 58	23 28	1 14	8 12	1 0	21 2	1 29	3 47	0 49	20 49	1 29	12 24	8 13	13 30	13 19	19 12	7 19	3 5
T 25	20 34	19 7	4 2	18 15	0 26	12 3	1 46	23 23	1 14	8 16	1 0	21 2	1 29	3 47	0 49	20 49	1 29	12 24	8 13	13 33	13 20	19 12	7 18	3 5
F 26	20 45	19 19	3 20	17 46	0 44	11 59	1 34	23 18	1 14	8 20	1 0	21 2	1 29	3 47	0 49	20 49	1 29	12 24	8 13	13 36	13 21	19 13	7 18	3 5
S 27	20 55	18 39	2 29	17 21	1 1	11 55	1 22	23 12	1 14	8 24	1 0	21 3	1 29	3 47	0 49	20 50	1 29	12 24	8 13	13 38	13 22	19 13	7 17	3 4
S 28	21 6	17 11	1 32	17 1	1 16	11 53	1 11	23 6	1 14	8 28	1 0	21 3	1 29	3 47	0 49	20 50	1 29	12 23	8 13	13 39	13 23	19 13	7 16	3 4
M29	21 15	14 58	0 30	16 44	1 29	11 51	1 0	23 1	1 14	8 32	1 0	21 3	1 29	3 47	0 49	20 50	1 29	12 23	8 12	13 40	13 24	19 13	7 16	3 4
T 30	21s25	12n 4	0n34	16s32	1n41	11s50	0s49	22s54	1s14	8s36	1n 0	21n 3	1s29	3s47	0s49	20s50	1n29	12s23	8s12	13n40	13n25	19n13	7n15	3n 4

Julian Day Number = 3280584.5, Delta T = 04h39m46s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°36'11, Lahiri = 55°43'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4269

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 43 51	9♐15'05	11♍44	22♏37	29♎43	20♑41	25♎ 7	12°R49	22°D17	15♐ 5	17♓38	23°R 4	23♌46	9♋18	11°R18	W 1
T 2	4 47 48	10°14'49	24°23	22°56	0♏13	21°24	25°18	12♋46	22♓17	15° 7	17°38	23♌ 3	23°43	9°25	11♈17	T 2
F 3	4 51 44	11°14'35	7♎27	23°25	0°44	22° 8	25°29	12°42	22°17	15° 9	17°38	23° 0	23°40	9°31	11°16	F 3
S 4	4 55 41	12°14'23	21° 0	24° 4	1°17	22°52	25°39	12°38	22°17	15°12	17°39	22°55	23°37	9°38	11°15	S 4
S 5	4 59 38	13°14'12	5♏ 3	24°50	1°51	23°35	25°50	12°34	22°17	15°14	17°39	22°48	23°33	9°45	11°14	S 5
M 6	5 3 34	14°14'04	19°34	25°44	2°27	24°19	26° 1	12°30	22°17	15°16	17°39	22°38	23°30	9°51	11°13	M 6
T 7	5 7 31	15°13'58	4♐29	26°44	3° 4	25° 3	26°11	12°26	22°18	15°18	17°39	22°27	23°27	9°58	11°12	T 7
W 8	5 11 27	16°13'54	19°37	27°51	3°42	25°47	26°22	12°22	22°18	15°21	17°39	22°17	23°24	10° 5	11°11	W 8
T 9	5 15 24	17°13'52	4♑50	29° 2	4°22	26°31	26°32	12°18	22°18	15°23	17°40	22° 9	23°21	10°11	11°11	T 9
F 10	5 19 20	18°13'51	19°56	0♐17	5° 3	27°15	26°42	12°14	22°19	15°25	17°40	22° 3	23°18	10°18	11°10	F 10
S 11	5 23 17	19°13'52	4♒46	1°36	5°44	27°59	26°52	12°10	22°19	15°27	17°40	21°59	23°14	10°25	11° 9	S 11
S 12	5 27 13	20°13'54	19°16	2°58	6°27	28°44	27° 2	12° 5	22°20	15°30	17°40	21°D58	23°11	10°31	11° 9	S 12
M13	5 31 10	21°13'58	3♓21	4°23	7°11	29°28	27°12	12° 1	22°21	15°32	17°41	21°58	23° 8	10°38	11° 8	M13
T 14	5 35 7	22°14'03	17° 1	5°50	7°56	0♒12	27°22	11°57	22°21	15°34	17°41	21°R59	23° 5	10°45	11° 8	T 14
W15	5 39 3	23°14'10	0♈20	7°19	8°42	0°57	27°32	11°52	22°22	15°36	17°42	21°59	23° 2	10°51	11° 8	W15
T 16	5 43 0	24°14'18	13°18	8°49	9°29	1°41	27°41	11°48	22°23	15°39	17°42	21°57	22°58	10°58	11° 7	T 16
F 17	5 46 56	25°14'27	26° 0	10°20	10°17	2°26	27°51	11°43	22°24	15°41	17°42	21°53	22°55	11° 5	11° 7	F 17
S 18	5 50 53	26°14'37	8♉28	11°53	11° 6	3°11	28° 0	11°38	22°24	15°43	17°43	21°46	22°52	11°12	11° 7	S 18
S 19	5 54 49	27°14'50	20°45	13°26	11°55	3°55	28°10	11°34	22°25	15°45	17°43	21°37	22°49	11°18	11° 6	S 19
M20	5 58 46	28°15'03	2♊54	15° 0	12°46	4°40	28°19	11°29	22°26	15°47	17°44	21°27	22°46	11°25	11° 6	M20
T 21	6 2 42	29°15'18	14°55	16°34	13°37	5°25	28°28	11°24	22°27	15°50	17°45	21°16	22°43	11°32	11° 6	T 21
W22	6 6 39	0♑15'35	26°51	18° 8	14°29	6°10	28°37	11°20	22°28	15°52	17°45	21° 6	22°39	11°38	11°D 6	W22
T 23	6 10 36	1°15'53	8♋43	19°43	15°21	6°55	28°46	11°15	22°29	15°54	17°46	20°58	22°36	11°45	11° 6	T 23
F 24	6 14 32	2°16'13	20°32	21°18	16°14	7°40	28°55	11°10	22°31	15°56	17°46	20°51	22°33	11°52	11° 6	F 24
S 25	6 18 29	3°16'34	2♌21	22°53	17° 8	8°25	29° 3	11° 5	22°32	15°58	17°47	20°47	22°30	11°58	11° 7	S 25
S 26	6 22 25	4°16'57	14°12	24°28	18° 3	9°10	29°12	11° 1	22°33	16° 0	17°48	20°45	22°27	12° 5	11° 7	S 26
M27	6 26 22	5°17'22	26° 8	26° 3	18°58	9°55	29°20	10°56	22°34	16° 3	17°48	20°D45	22°24	12°12	11° 7	M27
T 28	6 30 18	6°17'48	8♍12	27°38	19°54	10°40	29°29	10°51	22°36	16° 5	17°49	20°46	22°20	12°18	11° 7	T 28
W29	6 34 15	7°18'16	20°31	29°13	20°51	11°26	29°37	10°46	22°37	16° 7	17°50	20°47	22°17	12°25	11° 8	W29
T 30	6 38 12	8°18'45	3♎ 7	0♑48	21°48	12°11	29°45	10°41	22°39	16° 9	17°51	20°R48	22°14	12°32	11° 8	T 30
F 31	6 42 8	9♑19'16	16♎ 5	2♑22	22♏45	12♒57	29♎53	10♋36	22♓40	16♐11	17♓52	20♌48	22♌11	12♋38	11♈ 9	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s34	8n35	1n38	16 s25	1n51	11 s50	0 s38	22 s48	1 s14	8 s40	1n 1	21n 4	1 s29	3 s47	0 s49	20 s51	1n29	12 s23	8 s12	13n40	13n26	19n14	7n14	3n 4
T 2	21 43	4 38	2 38	16 22	1 58	11 51	0 28	22 41	1 14	8 44	1 1	21 4	1 29	3 47	0 49	20 51	1 29	12 23	8 12	13 40	13 27	19 14	7 14	3 3
F 3	21 51	0 21	3 33	16 23	2 5	11 52	0 18	22 35	1 14	8 47	1 1	21 4	1 29	3 47	0 49	20 51	1 29	12 23	8 12	13 41	13 28	19 14	7 13	3 3
S 4	21 59	4 s 7	4 18	16 28	2 9	11 55	0 9	22 28	1 14	8 51	1 1	21 5	1 29	3 47	0 49	20 51	1 29	12 23	8 12	13 43	13 29	19 14	7 12	3 3
S 5	22 7	8 30	4 49	16 36	2 12	11 58	0n 1	22 20	1 14	8 55	1 1	21 5	1 29	3 46	0 49	20 52	1 29	12 22	8 11	13 45	13 30	19 14	7 12	3 3
M 6	22 14	12 33	5 2	16 47	2 14	12 1	0 10	22 13	1 14	8 58	1 1	21 5	1 29	3 46	0 49	20 52	1 29	12 22	8 11	13 48	13 31	19 14	7 11	3 2
T 7	22 20	15 55	4 56	17 0	2 15	12 5	0 19	22 5	1 15	9 2	1 1	21 6	1 29	3 46	0 49	20 52	1 29	12 22	8 11	13 52	13 32	19 15	7 11	3 2
W 8	22 27	18 16	4 29	17 16	2 14	12 10	0 27	21 57	1 15	9 6	1 2	21 6	1 29	3 46	0 49	20 52	1 29	12 22	8 11	13 55	13 33	19 15	7 10	3 2
T 9	22 33	19 20	3 43	17 33	2 12	12 16	0 36	21 49	1 15	9 9	1 2	21 7	1 29	3 46	0 49	20 53	1 29	12 21	8 11	13 58	13 34	19 15	7 10	3 2
F 10	22 38	19 1	2 42	17 51	2 10	12 21	0 44	21 40	1 15	9 13	1 2	21 7	1 29	3 46	0 49	20 53	1 29	12 21	8 11	14 0	13 35	19 15	7 9	3 1
S 11	22 43	17 22	1 30	18 10	2 7	12 28	0 51	21 32	1 15	9 16	1 2	21 7	1 29	3 45	0 49	20 53	1 29	12 21	8 11	14 1	13 36	19 15	7 9	3 1
S 12	22 48	14 38	0 14	18 29	2 3	12 35	0 59	21 23	1 15	9 19	1 2	21 8	1 29	3 45	0 49	20 53	1 29	12 21	8 10	14 1	13 37	19 15	7 8	3 1
M13	22 52	11 6	1 s 1	18 49	1 58	12 42	1 6	21 14	1 15	9 23	1 2	21 8	1 29	3 45	0 49	20 53	1 29	12 20	8 10	14 1	13 39	19 15	7 8	3 1
T 14	22 55	7 4	2 10	19 10	1 53	12 50	1 13	21 5	1 15	9 26	1 3	21 9	1 29	3 45	0 48	20 54	1 29	12 20	8 10	14 1	13 40	19 16	7 8	3 1
W15	22 59	2 47	3 10	19 30	1 48	12 58	1 20	20 55	1 15	9 29	1 3	21 9	1 29	3 44	0 48	20 54	1 29	12 20	8 10	14 1	13 41	19 16	7 7	3 0
T 16	23 1	1n30	3 59	19 50	1 42	13 7	1 26	20 45	1 15	9 33	1 3	21 9	1 29	3 44	0 48	20 54	1 29	12 19	8 10	14 1	13 42	19 16	7 7	3 0
F 17	23 4	5 38	4 35	20 9	1 36	13 16	1 32	20 35	1 15	9 36	1 3	21 10	1 29	3 44	0 48	20 54	1 29	12 19	8 10	14 3	13 43	19 16	7 7	3 0
S 18	23 6	9 27	4 57	20 28	1 29	13 25	1 38	20 25	1 15	9 39	1 3	21 10	1 29	3 43	0 48	20 55	1 29	12 19	8 9	14 5	13 44	19 16	7 6	3 0
S 19	23 7	12 48	5 5	20 46	1 23	13 34	1 44	20 15	1 14	9 42	1 3	21 11	1 29	3 43	0 48	20 55	1 29	12 18	8 9	14 8	13 45	19 16	7 6	2 59
M20	23 8	15 35	4 59	21 4	1 16	13 44	1 49	20 4	1 14	9 45	1 4	21 11	1 29	3 42	0 48	20 55	1 29	12 18	8 9	14 11	13 46	19 16	7 6	2 59
T 21	23 9	17 40	4 40	21 20	1 9	13 54	1 55	19 53	1 14	9 48	1 4	21 12	1 29	3 42	0 48	20 55	1 29	12 18	8 9	14 14	13 47	19 16	7 5	2 59
W22	23 9	18 58	4 9	21 36	1 2	14 5	2 0	19 42	1 14	9 51	1 4	21 12	1 29	3 41	0 48	20 55	1 29	12 17	8 9	14 17	13 48	19 17	7 5	2 59
T 23	23 9	19 26	3 27	21 51	0 54	14 15	2 4	19 31	1 14	9 54	1 4	21 12	1 29	3 41	0 48	20 56	1 30	12 17	8 9	14 20	13 49	19 17	7 5	2 58
F 24	23 8	19 2	2 36	22 5	0 47	14 26	2 9	19 20	1 14	9 57	1 4	21 13	1 29	3 40	0 48	20 56	1 30	12 17	8 9	14 22	13 50	19 17	7 5	2 58
S 25	23 6	17 48	1 38	22 18	0 40	14 37	2 13	19 8	1 14	10 0	1 4	21 13	1 28	3 40	0 48	20 56	1 30	12 16	8 8	14 24	13 51	19 17	7 5	2 58
S 26	23 5	15 48	0 35	22 29	0 33	14 48	2 18	18 56	1 14	10 3	1 5	21 14	1 28	3 39	0 48	20 56	1 30	12 16	8 8	14 24	13 52	19 17	7 4	2 58
M27	23 3	13 7	0n29	22 40	0 25	14 59	2 21	18 44	1 14	10 6	1 5	21 14	1 28	3 39	0 48	20 57	1 30	12 15	8 8	14 24	13 53	19 17	7 4	2 57
T 28	23 0	9 50	1 33	22 50	0 18	15 10	2 25	18 32	1 14	10 8	1 5	21 15	1 28	3 38	0 48	20 57	1 30	12 15	8 8	14 24	13 54	19 17	7 4	2 57
W29	22 57	6 5	2 34	22 58	0 11	15 21	2 29	18 19	1 14	10 11	1 5	21 15	1 28	3 38	0 48	20 57	1 30	12 15	8 8	14 23	13 55	19 17	7 4	2 57
T 30	22 53	2 0	3 30	23 5	0 4	15 33	2 32	18 7	1 14	10 14	1 5	21 16	1 28	3 37	0 48	20 57	1 30	12 14	8 8	14 23	13 56	19 17	7 4	2 57
F 31	22 s49	2 s18	4n16	23 s11	0 s 3	15 s44	2n35	17 s54	1 s13	10 s16	1n 6	21n16	1 s28	3 s37	0 s48	20 s57	1n30	12 s14	8 s 7	14n23	13n57	19n17	7n 4	2n56

Julian Day Number = 3280614.5, Delta T = 04h39m47s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°36'16, Lahiri = 55°43'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 5	10♑19'49	29♎30	3♑57	23♏44	13♒42	0♏ 1	10°R31	22♓42	16♐13	17♓52	20°R47	22♌ 8	12♋45	11♈ 9	S 1
S 2	6 50 1	11°20'24	13♏23	5°32	24°42	14°28	0° 8	10♋27	22°43	16°15	17°53	20♌43	22° 4	12°52	11°10	S 2
M 3	6 53 58	12°21'00	27°45	7° 6	25°41	15°13	0°16	10°22	22°45	16°17	17°54	20°38	22° 1	12°58	11°10	M 3
T 4	6 57 54	13°21'37	12♐33	8°41	26°41	15°59	0°23	10°17	22°47	16°19	17°55	20°33	21°58	13° 5	11°11	T 4
W 5	7 1 51	14°22'16	27°39	10°15	27°41	16°45	0°30	10°12	22°48	16°21	17°56	20°27	21°55	13°12	11°12	W 5
T 6	7 5 47	15°22'57	12♑55	11°49	28°42	17°30	0°38	10° 7	22°50	16°24	17°57	20°22	21°52	13°18	11°13	T 6
F 7	7 9 44	16°23'38	28°11	13°24	29°42	18°16	0°44	10° 2	22°52	16°26	17°58	20°19	21°49	13°25	11°13	F 7
S 8	7 13 41	17°24'21	13♒15	14°58	0♐44	19° 2	0°51	9°57	22°54	16°28	17°59	20°D17	21°45	13°32	11°14	S 8
S 9	7 17 37	18°25'04	28° 0	16°32	1°45	19°48	0°58	9°53	22°56	16°30	18° 0	20°17	21°42	13°38	11°15	S 9
M10	7 21 34	19°25'49	12♓20	18° 6	2°48	20°34	1° 5	9°48	22°58	16°31	18° 1	20°18	21°39	13°45	11°16	M10
T 11	7 25 30	20°26'34	26°13	19°40	3°50	21°20	1°11	9°43	23° 0	16°33	18° 2	20°20	21°36	13°52	11°18	T 11
W12	7 29 27	21°27'20	9♈39	21°14	4°53	22° 6	1°17	9°38	23° 2	16°35	18° 3	20°21	21°33	13°58	11°19	W12
T 13	7 33 23	22°28'07	22°41	22°49	5°56	22°52	1°23	9°34	23° 4	16°37	18° 5	20°R22	21°30	14° 5	11°20	T 13
F 14	7 37 20	23°28'54	5♉21	24°23	6°59	23°38	1°29	9°29	23° 6	16°39	18° 6	20°21	21°26	14°12	11°21	F 14
S 15	7 41 16	24°29'42	17°45	25°57	8° 3	24°25	1°35	9°24	23° 8	16°41	18° 7	20°19	21°23	14°18	11°22	S 15
S 16	7 45 13	25°30'31	29°55	27°31	9° 7	25°11	1°41	9°20	23°10	16°43	18° 8	20°16	21°20	14°25	11°24	S 16
M17	7 49 10	26°31'20	11♊56	29° 6	10°12	25°57	1°46	9°15	23°13	16°45	18° 9	20°12	21°17	14°32	11°25	M17
T 18	7 53 6	27°32'11	23°50	0♒40	11°16	26°44	1°52	9°11	23°15	16°47	18°11	20° 8	21°14	14°38	11°27	T 18
W19	7 57 3	28°33'01	5♋41	2°15	12°21	27°30	1°57	9° 6	23°17	16°48	18°12	20° 4	21°10	14°45	11°28	W19
T 20	8 0 59	29°33'53	17°30	3°49	13°27	28°16	2° 2	9° 2	23°19	16°50	18°13	20° 1	21° 7	14°52	11°30	T 20
F 21	8 4 56	0♒34'45	29°20	5°24	14°32	29° 3	2° 7	8°57	23°22	16°52	18°14	19°59	21° 4	14°59	11°31	F 21
S 22	8 8 52	1°35'38	11♌14	6°59	15°38	29°49	2°11	8°53	23°24	16°54	18°16	19°58	21° 1	15° 5	11°33	S 22
S 23	8 12 49	2°36'32	23°11	8°34	16°44	0♓36	2°16	8°49	23°27	16°55	18°17	19°D57	20°58	15°12	11°35	S 23
M24	8 16 46	3°37'27	5♍16	10° 9	17°50	1°22	2°20	8°45	23°29	16°57	18°18	19°58	20°55	15°19	11°36	M24
T 25	8 20 42	4°38'22	17°30	11°45	18°57	2° 9	2°24	8°41	23°32	16°59	18°20	19°59	20°51	15°25	11°38	T 25
W26	8 24 39	5°39'18	29°56	13°20	20° 4	2°56	2°28	8°36	23°34	17° 0	18°21	20° 0	20°48	15°32	11°40	W26
T 27	8 28 35	6°40'15	12♎37	14°56	21°11	3°42	2°32	8°32	23°37	17° 2	18°23	20° 2	20°45	15°39	11°42	T 27
F 28	8 32 32	7°41'12	25°35	16°32	22°18	4°29	2°36	8°29	23°40	17° 3	18°24	20° 3	20°42	15°45	11°44	F 28
S 29	8 36 28	8°42'11	8♏55	18° 7	23°25	5°16	2°39	8°25	23°42	17° 5	18°25	20°R 3	20°39	15°52	11°46	S 29
S 30	8 40 25	9°43'10	22°37	19°43	24°33	6° 3	2°42	8°21	23°45	17° 7	18°27	20° 3	20°35	15°59	11°48	S 30
M31	8 44 21	10♒44'10	6♐43	21♒19	25♐41	6♓50	2♏46	8♋17	23♓48	17♐ 8	18♓28	20♌ 2	20♌32	16♋ 5	11♈50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	6s38	4n50	23s16	0s10	15s55	2n38	17s41	1s13	10s19	1n 6	21n17	1s28	3s36	0s48	20s58	1n30	12s13	8s 7	14n24	13n58	19n17	7n 4	2n56
S 2	22 40	10 45	5 8	23 19	0 17	16 7	2 41	17 28	1 13	10 21	1 6	21 17	1 28	3 35	0 48	20 58	1 30	12 13	8 7	14 25	13 59	19 17	7 4	2 56
M 3	22 35	14 24	5 9	23 22	0 24	16 18	2 43	17 14	1 13	10 24	1 6	21 17	1 28	3 35	0 48	20 58	1 30	12 12	8 7	14 26	14 0	19 18	7 4	2 56
T 4	22 29	17 15	4 49	23 23	0 31	16 29	2 45	17 1	1 13	10 26	1 6	21 18	1 28	3 34	0 48	20 58	1 30	12 12	8 7	14 28	14 1	19 18	7 4	2 56
W 5	22 23	18 59	4 8	23 23	0 37	16 41	2 48	16 47	1 13	10 28	1 7	21 18	1 28	3 33	0 48	20 58	1 30	12 11	8 7	14 30	14 2	19 18	7 4	2 55
T 6	22 16	19 23	3 10	23 21	0 44	16 52	2 50	16 33	1 13	10 30	1 7	21 19	1 27	3 32	0 48	20 58	1 30	12 11	8 7	14 31	14 3	19 18	7 4	2 55
F 7	22 9	18 21	1 58	23 19	0 50	17 3	2 51	16 19	1 12	10 33	1 7	21 19	1 27	3 32	0 48	20 59	1 30	12 10	8 7	14 32	14 4	19 18	7 4	2 55
S 8	22 2	16 1	0 38	23 15	0 56	17 14	2 53	16 5	1 12	10 35	1 7	21 20	1 27	3 31	0 47	20 59	1 30	12 10	8 6	14 33	14 5	19 18	7 5	2 55
S 9	21 54	12 41	0s42	23 10	1 2	17 25	2 54	15 50	1 12	10 37	1 7	21 20	1 27	3 30	0 47	20 59	1 30	12 9	8 6	14 33	14 6	19 18	7 5	2 54
M10	21 46	8 40	1 58	23 4	1 8	17 35	2 56	15 36	1 12	10 39	1 8	21 21	1 27	3 29	0 47	20 59	1 30	12 9	8 6	14 32	14 7	19 18	7 5	2 54
T 11	21 37	4 19	3 4	22 56	1 13	17 46	2 57	15 21	1 12	10 41	1 8	21 21	1 27	3 29	0 47	20 59	1 30	12 8	8 6	14 32	14 8	19 18	7 5	2 54
W12	21 28	0n 7	3 58	22 48	1 19	17 56	2 58	15 6	1 11	10 43	1 8	21 22	1 27	3 28	0 47	20 59	1 30	12 8	8 6	14 32	14 9	19 18	7 5	2 54
T 13	21 18	4 24	4 38	22 38	1 24	18 6	2 59	14 51	1 11	10 45	1 8	21 22	1 27	3 27	0 47	21 0	1 30	12 7	8 6	14 31	14 10	19 18	7 6	2 53
F 14	21 8	8 22	5 4	22 27	1 29	18 16	2 59	14 36	1 11	10 47	1 8	21 23	1 27	3 26	0 47	21 0	1 30	12 7	8 6	14 32	14 11	19 18	7 6	2 53
S 15	20 58	11 53	5 14	22 14	1 34	18 25	3 0	14 20	1 11	10 48	1 9	21 23	1 26	3 25	0 47	21 0	1 30	12 6	8 6	14 32	14 12	19 18	7 6	2 53
S 16	20 47	14 50	5 10	22 1	1 38	18 35	3 0	14 5	1 11	10 50	1 9	21 23	1 26	3 24	0 47	21 0	1 30	12 5	8 5	14 33	14 13	19 18	7 7	2 53
M17	20 36	17 7	4 52	21 46	1 43	18 44	3 0	13 49	1 10	10 52	1 9	21 24	1 26	3 23	0 47	21 0	1 30	12 5	8 5	14 34	14 14	19 18	7 7	2 53
T 18	20 24	18 39	4 22	21 30	1 47	18 53	3 0	13 33	1 10	10 53	1 9	21 24	1 26	3 22	0 47	21 0	1 30	12 4	8 5	14 36	14 15	19 18	7 7	2 52
W19	20 12	19 21	3 41	21 13	1 51	19 1	3 0	13 17	1 10	10 55	1 10	21 25	1 26	3 21	0 47	21 0	1 30	12 4	8 5	14 37	14 16	19 18	7 8	2 52
T 20	20 0	19 13	2 50	20 55	1 54	19 9	3 0	13 1	1 10	10 56	1 10	21 25	1 26	3 20	0 47	21 1	1 30	12 3	8 5	14 38	14 17	19 18	7 8	2 52
F 21	19 47	18 13	1 52	20 35	1 58	19 17	3 0	12 45	1 9	10 58	1 10	21 26	1 26	3 20	0 47	21 1	1 30	12 2	8 5	14 39	14 18	19 18	7 8	2 52
S 22	19 34	16 26	0 48	20 15	2 1	19 25	2 59	12 29	1 9	10 59	1 10	21 26	1 25	3 19	0 47	21 1	1 30	12 2	8 5	14 39	14 19	19 18	7 9	2 51
S 23	19 20	13 54	0n18	19 53	2 3	19 32	2 59	12 12	1 9	11 0	1 11	21 27	1 25	3 18	0 47	21 1	1 30	12 1	8 5	14 39	14 20	19 18	7 9	2 51
M24	19 6	10 46	1 24	19 30	2 6	19 39	2 58	11 55	1 8	11 2	1 11	21 27	1 25	3 17	0 47	21 1	1 30	12 1	8 5	14 39	14 21	19 18	7 10	2 51
T 25	18 52	7 8	2 27	19 6	2 8	19 45	2 57	11 39	1 8	11 3	1 11	21 27	1 25	3 16	0 47	21 1	1 30	12 0	8 5	14 38	14 22	19 18	7 10	2 51
W26	18 38	3 9	3 24	18 41	2 9	19 51	2 56	11 22	1 8	11 4	1 11	21 28	1 25	3 14	0 47	21 1	1 30	11 59	8 5	14 38	14 23	19 18	7 11	2 51
T 27	18 23	1s 2	4 12	18 15	2 11	19 57	2 55	11 5	1 8	11 5	1 11	21 28	1 25	3 13	0 47	21 2	1 30	11 59	8 4	14 38	14 24	19 18	7 11	2 50
F 28	18 8	5 17	4 49	17 47	2 12	20 2	2 54	10 48	1 7	11 6	1 12	21 29	1 24	3 12	0 47	21 2	1 30	11 58	8 4	14 37	14 25	19 18	7 12	2 50
S 29	17 52	9 22	5 11	17 19	2 12	20 7	2 52	10 30	1 7	11 7	1 12	21 29	1 24	3 11	0 47	21 2	1 30	11 58	8 4	14 37	14 26	19 18	7 12	2 50
S 30	17 36	13 5	5 17	16 49	2 12	20 12	2 51	10 13	1 7	11 8	1 12	21 29	1 24	3 10	0 47	21 2	1 30	11 57	8 4	14 37	14 27	19 18	7 13	2 50
M31	17s20	16s10	5n 4	16s18	2s12	20s16	2n49	9s56	1s 6	11s 9	1n12	21n30	1s24	3s 9	0s47	21s 2	1n31	11s56	8s 4	14n38	14n28	19n18	7n14	2n50

Julian Day Number = 3280645.5, Delta T = 04h39m48s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°36'20, Lahiri = 55°43'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 48 18	11♒45'11	21♐12	22♒55	26♐49	7♓37	2♏49	8°R13	23♓51	17♐10	18♓30	20°R 1	20♌29	16♋12	11♈52	T 1
W 2	8 52 15	12°46'12	6♑ 0	24°31	27°57	8°23	2°51	8♋10	23°53	17°11	18°31	20♌ 0	20°26	16°19	11°54	W 2
T 3	8 56 11	13°47'14	21° 0	26° 7	29° 5	9°10	2°54	8° 6	23°56	17°12	18°33	19°59	20°23	16°25	11°56	T 3
F 4	9 0 8	14°48'16	6♒ 6	27°43	0♑14	9°57	2°56	8° 3	23°59	17°14	18°34	19°59	20°20	16°32	11°59	F 4
S 5	9 4 4	15°49'19	21° 7	29°18	1°22	10°44	2°58	8° 0	24° 2	17°15	18°36	19°D59	20°16	16°39	12° 1	S 5
S 6	9 8 1	16°50'22	5♓55	0♓53	2°31	11°31	3° 1	7°56	24° 5	17°17	18°38	19°59	20°13	16°45	12° 3	S 6
M 7	9 11 57	17°51'24	20°23	2°27	3°40	12°19	3° 2	7°53	24° 8	17°18	18°39	19°59	20°10	16°52	12° 6	M 7
T 8	9 15 54	18°52'27	4♈26	4° 1	4°50	13° 6	3° 4	7°50	24°11	17°19	18°41	19°59	20° 7	16°59	12° 8	T 8
W 9	9 19 50	19°53'30	18° 3	5°34	5°59	13°53	3° 5	7°47	24°14	17°21	18°42	19°R59	20° 4	17° 5	12°10	W 9
T 10	9 23 47	20°54'32	1♉14	7° 5	7° 8	14°40	3° 7	7°44	24°17	17°22	18°44	19°59	20° 1	17°12	12°13	T 10
F 11	9 27 44	21°55'34	14° 0	8°35	8°18	15°27	3° 8	7°41	24°20	17°23	18°46	19°59	19°57	17°19	12°16	F 11
S 12	9 31 40	22°56'36	26°26	10° 4	9°28	16°14	3° 9	7°39	24°23	17°24	18°47	19°D59	19°54	17°25	12°18	S 12
S 13	9 35 37	23°57'38	8♊36	11°30	10°37	17° 2	3° 9	7°36	24°26	17°25	18°49	19°59	19°51	17°32	12°21	S 13
M14	9 39 33	24°58'39	20°34	12°54	11°47	17°49	3°10	7°34	24°29	17°26	18°51	20° 0	19°48	17°39	12°23	M14
T 15	9 43 30	25°59'40	2♋26	14°15	12°57	18°36	3°10	7°31	24°33	17°28	18°52	20° 0	19°45	17°45	12°26	T 15
W16	9 47 26	27° 0'41	14°14	15°32	14° 8	19°23	3°R10	7°29	24°36	17°29	18°54	20° 1	19°41	17°52	12°29	W16
T 17	9 51 23	28° 1'42	26° 3	16°45	15°18	20°11	3°10	7°27	24°39	17°30	18°56	20° 2	19°38	17°59	12°32	T 17
F 18	9 55 19	29° 2'42	7♌57	17°53	16°28	20°58	3°10	7°25	24°42	17°31	18°57	20° 2	19°35	18° 5	12°34	F 18
S 19	9 59 16	0♓ 3'41	19°57	18°56	17°39	21°45	3°10	7°23	24°45	17°32	18°59	20°R 3	19°32	18°12	12°37	S 19
S 20	10 3 13	1° 4'41	2♍ 6	19°52	18°50	22°33	3° 9	7°21	24°49	17°33	19° 1	20° 2	19°29	18°19	12°40	S 20
M21	10 7 9	2° 5'39	14°25	20°41	20° 0	23°20	3° 8	7°19	24°52	17°33	19° 2	20° 1	19°26	18°25	12°43	M21
T 22	10 11 6	3° 6'38	26°55	21°21	21°11	24° 7	3° 7	7°17	24°55	17°34	19° 4	20° 0	19°22	18°32	12°46	T 22
W23	10 15 2	4° 7'36	9♎39	21°53	22°22	24°55	3° 6	7°16	24°59	17°35	19° 6	19°58	19°19	18°39	12°49	W23
T 24	10 18 59	5° 8'35	22°35	22°15	23°33	25°42	3° 4	7°14	25° 2	17°36	19° 8	19°56	19°16	18°45	12°52	T 24
F 25	10 22 55	6° 9'33	5♏45	22°R26	24°44	26°29	3° 3	7°13	25° 5	17°37	19° 9	19°54	19°13	18°52	12°55	F 25
S 26	10 26 52	7°10'30	19°11	22°25	25°55	27°17	3° 1	7°11	25° 9	17°37	19°11	19°52	19°10	18°59	12°58	S 26
S 27	10 30 48	8°11'28	2♐51	22°14	27° 7	28° 4	2°59	7°10	25°12	17°38	19°13	19°D51	19° 7	19° 5	13° 1	S 27
M28	10 34 45	9♓12'25	16♐47	21♓51	28♑18	28♓52	2♏57	7♋ 9	25♓15	17♐39	19♓15	19♌51	19♌ 3	19♋12	13♈ 4	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 3	18s20	4n32	15s47	2s11	20s19	2n48	9s38	1s 6	11s10	1n13	21n30	1s24	3s 8	0s47	21s 2	1n31	11s56	8s 4	14n38	14n29	19n18	7n14	2n49
W 2	16 46	19 20	3 41	15 14	2 10	20 22	2 46	9 20	1 6	11 10	1 13	21 31	1 24	3 7	0 47	21 2	1 31	11 55	8 4	14 38	14 30	19 18	7 15	2 49
T 3	16 29	18 59	2 34	14 40	2 8	20 25	2 44	9 3	1 5	11 11	1 13	21 31	1 23	3 6	0 47	21 2	1 31	11 54	8 4	14 38	14 31	19 18	7 16	2 49
F 4	16 12	17 17	1 16	14 6	2 6	20 27	2 42	8 45	1 5	11 11	1 13	21 31	1 23	3 5	0 47	21 2	1 31	11 54	8 4	14 39	14 32	19 18	7 16	2 49
S 5	15 54	14 23	0s 6	13 30	2 3	20 28	2 40	8 27	1 5	11 12	1 14	21 32	1 23	3 3	0 47	21 2	1 31	11 53	8 4	14 39	14 33	19 18	7 17	2 48
S 6	15 36	10 35	1 27	12 54	2 0	20 30	2 38	8 9	1 4	11 12	1 14	21 32	1 23	3 2	0 47	21 3	1 31	11 52	8 4	14 39	14 34	19 17	7 18	2 48
M 7	15 18	6 14	2 41	12 17	1 56	20 30	2 36	7 51	1 4	11 13	1 14	21 33	1 23	3 1	0 47	21 3	1 31	11 52	8 4	14 39	14 35	19 17	7 18	2 48
T 8	14 59	1 40	3 43	11 39	1 51	20 30	2 33	7 33	1 3	11 13	1 14	21 33	1 22	3 0	0 47	21 3	1 31	11 51	8 4	14 38	14 36	19 17	7 19	2 48
W 9	14 40	2n50	4 30	11 0	1 46	20 30	2 31	7 14	1 3	11 13	1 15	21 33	1 22	2 59	0 47	21 3	1 31	11 50	8 4	14 38	14 37	19 17	7 20	2 48
T 10	14 21	7 2	5 1	10 21	1 40	20 29	2 28	6 56	1 3	11 14	1 15	21 34	1 22	2 57	0 47	21 3	1 31	11 50	8 4	14 38	14 38	19 17	7 21	2 48
F 11	14 2	10 48	5 16	9 41	1 33	20 28	2 26	6 38	1 2	11 14	1 15	21 34	1 22	2 56	0 46	21 3	1 31	11 49	8 4	14 38	14 39	19 17	7 22	2 47
S 12	13 42	14 0	5 16	9 1	1 25	20 26	2 23	6 19	1 2	11 14	1 15	21 34	1 22	2 55	0 46	21 3	1 31	11 48	8 4	14 38	14 40	19 17	7 22	2 47
S 13	13 22	16 30	5 1	8 21	1 17	20 24	2 21	6 1	1 1	11 14	1 16	21 35	1 21	2 54	0 46	21 3	1 31	11 48	8 3	14 38	14 41	19 17	7 23	2 47
M14	13 2	18 16	4 34	7 41	1 8	20 21	2 18	5 42	1 1	11 14	1 16	21 35	1 21	2 53	0 46	21 3	1 31	11 47	8 3	14 38	14 42	19 17	7 24	2 47
T 15	12 42	19 13	3 55	7 1	0 58	20 17	2 15	5 23	1 1	11 14	1 16	21 35	1 21	2 51	0 46	21 3	1 31	11 46	8 3	14 38	14 43	19 17	7 25	2 47
W16	12 22	19 19	3 6	6 21	0 47	20 13	2 12	5 5	1 0	11 13	1 16	21 36	1 21	2 50	0 46	21 3	1 31	11 46	8 3	14 38	14 44	19 17	7 26	2 46
T 17	12 1	18 34	2 9	5 42	0 35	20 9	2 9	4 46	1 0	11 13	1 17	21 36	1 21	2 49	0 46	21 3	1 31	11 45	8 3	14 38	14 45	19 16	7 27	2 46
F 18	11 40	16 59	1 7	5 5	0 22	20 4	2 6	4 27	0 59	11 13	1 17	21 36	1 20	2 47	0 46	21 3	1 31	11 44	8 3	14 37	14 46	19 16	7 28	2 46
S 19	11 19	14 39	0 1	4 28	0 9	19 58	2 3	4 8	0 59	11 12	1 17	21 37	1 20	2 46	0 46	21 3	1 31	11 44	8 3	14 37	14 47	19 16	7 29	2 46
S 20	10 58	11 38	1n 6	3 53	0n 6	19 52	2 0	3 49	0 58	11 12	1 17	21 37	1 20	2 45	0 46	21 3	1 31	11 43	8 3	14 37	14 48	19 16	7 30	2 46
M21	10 36	8 5	2 11	3 20	0 21	19 45	1 57	3 30	0 58	11 11	1 18	21 37	1 20	2 44	0 46	21 3	1 31	11 42	8 3	14 38	14 49	19 16	7 31	2 46
T 22	10 14	4 8	3 11	2 49	0 37	19 38	1 54	3 11	0 58	11 11	1 18	21 38	1 20	2 42	0 46	21 3	1 32	11 42	8 3	14 38	14 50	19 16	7 32	2 45
W23	9 53	0s 4	4 1	2 22	0 53	19 30	1 50	2 52	0 57	11 10	1 18	21 38	1 19	2 41	0 46	21 3	1 32	11 41	8 3	14 39	14 51	19 16	7 33	2 45
T 24	9 31	4 19	4 41	1 58	1 10	19 22	1 47	2 33	0 57	11 10	1 18	21 38	1 19	2 40	0 46	21 3	1 32	11 40	8 3	14 40	14 52	19 16	7 34	2 45
F 25	9 9	8 27	5 7	1 38	1 28	19 13	1 44	2 14	0 56	11 9	1 19	21 38	1 19	2 38	0 46	21 3	1 32	11 40	8 3	14 40	14 53	19 15	7 35	2 45
S 26	8 46	12 14	5 16	1 22	1 45	19 4	1 40	1 55	0 56	11 8	1 19	21 39	1 19	2 37	0 46	21 3	1 32	11 39	8 3	14 41	14 54	19 15	7 36	2 45
S 27	8 24	15 26	5 8	1 10	2 2	18 54	1 37	1 36	0 55	11 7	1 19	21 39	1 18	2 36	0 46	21 3	1 32	11 38	8 3	14 41	14 55	19 15	7 37	2 45
M28	8s 1	17s49	4n42	1s 4	2n19	18s43	1n33	1s17	0s55	11s 6	1n19	21n39	1s18	2s34	0s46	21s 4	1n32	11s38	8s 3	14n41	14n56	19n15	7n38	2n44

Julian Day Number = 3280676.5, Delta T = 04h39m50s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°36'24, Lahiri = 55°43'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 42	10♓13'22	0♉58	21°R16	29♉30	29♓39	2°R55	7°R 8	25♓19	17♐39	19♓17	19♌52	19♌ 0	19♋19	13♈ 7	T 1
W 2	10 42 38	11°14'19	15°22	20♓31	0♒41	0♈27	2♏52	7♋ 7	25°22	17°40	19°18	19°54	18°57	19°25	13°10	W 2
T 3	10 46 35	12°15'16	29°57	19°37	1°53	1°14	2°49	7° 7	25°26	17°41	19°20	19°55	18°54	19°32	13°13	T 3
F 4	10 50 31	13°16'11	14♒37	18°34	3° 5	2° 2	2°46	7° 6	25°29	17°41	19°22	19°R56	18°51	19°39	13°17	F 4
S 5	10 54 28	14°17'07	29°17	17°25	4°17	2°49	2°43	7° 6	25°32	17°42	19°24	19°56	18°47	19°45	13°20	S 5
S 6	10 58 24	15°18'01	13♓51	16°12	5°28	3°37	2°40	7° 5	25°36	17°42	19°25	19°54	18°44	19°52	13°23	S 6
M 7	11 2 21	16°18'55	28°11	14°58	6°40	4°24	2°37	7° 5	25°39	17°43	19°27	19°51	18°41	19°58	13°26	M 7
T 8	11 6 17	17°19'48	12♈13	13°43	7°52	5°12	2°33	7° 5	25°43	17°43	19°29	19°47	18°38	20° 5	13°30	T 8
W 9	11 10 14	18°20'40	25°53	12°31	9° 4	5°59	2°29	7°D 5	25°46	17°43	19°31	19°43	18°35	20°12	13°33	W 9
T 10	11 14 10	19°21'31	9♉ 8	11°23	10°17	6°47	2°25	7° 5	25°50	17°44	19°33	19°38	18°32	20°18	13°36	T 10
F 11	11 18 7	20°22'20	22° 0	10°21	11°29	7°34	2°21	7° 5	25°53	17°44	19°34	19°34	18°28	20°25	13°40	F 11
S 12	11 22 4	21°23'09	4♊31	9°25	12°41	8°22	2°17	7° 5	25°57	17°44	19°36	19°31	18°25	20°32	13°43	S 12
S 13	11 26 0	22°23'56	16°43	8°37	13°53	9° 9	2°12	7° 6	26° 0	17°44	19°38	19°30	18°22	20°38	13°47	S 13
M14	11 29 57	23°24'43	28°43	7°57	15° 6	9°57	2° 8	7° 6	26° 4	17°45	19°40	19°D30	18°19	20°45	13°50	M14
T 15	11 33 53	24°25'27	10♋34	7°26	16°18	10°44	2° 3	7° 7	26° 7	17°45	19°42	19°31	18°16	20°52	13°53	T 15
W16	11 37 50	25°26'11	22°22	7° 2	17°30	11°32	1°58	7° 8	26°11	17°45	19°43	19°33	18°13	20°58	13°57	W16
T 17	11 41 46	26°26'53	4♌12	6°47	18°43	12°19	1°53	7° 8	26°14	17°45	19°45	19°34	18° 9	21° 5	14° 0	T 17
F 18	11 45 43	27°27'34	16° 9	6°D40	19°55	13° 7	1°47	7° 9	26°18	17°45	19°47	19°R35	18° 6	21°12	14° 4	F 18
S 19	11 49 39	28°28'13	28°16	6°40	21° 8	13°54	1°42	7°10	26°21	17°R45	19°49	19°35	18° 3	21°18	14° 7	S 19
S 20	11 53 36	29°28'51	10♍35	6°47	22°21	14°42	1°36	7°12	26°25	17°45	19°51	19°33	18° 0	21°25	14°11	S 20
M21	11 57 33	0♈29'28	23°10	7° 1	23°33	15°29	1°31	7°13	26°28	17°45	19°52	19°29	17°57	21°32	14°14	M21
T 22	12 1 29	1°30'04	6♎ 1	7°21	24°46	16°16	1°25	7°14	26°32	17°45	19°54	19°23	17°53	21°38	14°18	T 22
W23	12 5 26	2°30'38	19° 8	7°47	25°59	17° 4	1°19	7°16	26°35	17°45	19°56	19°15	17°50	21°45	14°21	W23
T 24	12 9 22	3°31'11	2♏28	8°17	27°12	17°51	1°13	7°17	26°39	17°45	19°58	19° 7	17°47	21°52	14°25	T 24
F 25	12 13 19	4°31'43	16° 2	8°53	28°24	18°39	1° 7	7°19	26°42	17°45	19°59	19° 0	17°44	21°58	14°28	F 25
S 26	12 17 15	5°32'14	29°45	9°33	29°37	19°26	1° 0	7°21	26°45	17°44	20° 1	18°54	17°41	22° 5	14°32	S 26
S 27	12 21 12	6°32'44	13♐37	10°17	0♓50	20°13	0°54	7°23	26°49	17°44	20° 3	18°49	17°38	22°12	14°35	S 27
M28	12 25 8	7°33'12	27°36	11° 5	2° 3	21° 1	0°47	7°25	26°52	17°44	20° 5	18°47	17°34	22°18	14°39	M28
T 29	12 29 5	8°33'40	11♑41	11°57	3°16	21°48	0°40	7°27	26°56	17°44	20° 6	18°D46	17°31	22°25	14°43	T 29
W30	12 33 1	9°34'07	25°50	12°51	4°29	22°35	0°34	7°29	26°59	17°43	20° 8	18°47	17°28	22°32	14°46	W30
T 31	12 36 58	10♈34'32	10♒ 2	13♓49	5♓42	23♈23	0♏27	7♋32	27♓ 3	17♐43	20♓10	18♌48	17♌25	22♋38	14♈50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s39	19s10	3n58	1s 3	2n35	18s32	1n30	0s58	0s54	11s 5	1n19	21n40	1s18	2s33	0s46	21s 4	1n32	11s37	8s 3	14n41	14n57	19n15	7n39	2n44
W 2	7 16	19 18	2 59	1 7	2 49	18 21	1 27	0 39	0 54	11 4	1 20	21 40	1 18	2 32	0 46	21 4	1 32	11 36	8 4	14 40	14 58	19 15	7 40	2 44
T 3	6 53	18 9	1 48	1 16	3 2	18 9	1 23	0 20	0 53	11 3	1 20	21 40	1 18	2 30	0 46	21 4	1 32	11 36	8 4	14 40	14 59	19 15	7 41	2 44
F 4	6 30	15 47	0 29	1 30	3 13	17 56	1 20	0 1	0 53	11 2	1 20	21 40	1 17	2 29	0 46	21 4	1 32	11 35	8 4	14 40	15 0	19 14	7 42	2 44
S 5	6 7	12 23	0s51	1 48	3 22	17 44	1 16	0n19	0 52	11 1	1 20	21 41	1 17	2 28	0 46	21 4	1 32	11 34	8 4	14 40	15 1	19 14	7 43	2 44
S 6	5 44	8 15	2 8	2 10	3 29	17 30	1 12	0 38	0 52	10 59	1 21	21 41	1 17	2 26	0 46	21 4	1 32	11 34	8 4	14 40	15 2	19 14	7 44	2 44
M 7	5 20	3 42	3 15	2 35	3 33	17 16	1 9	0 57	0 51	10 58	1 21	21 41	1 17	2 25	0 46	21 3	1 32	11 33	8 4	14 41	15 3	19 14	7 45	2 43
T 8	4 57	0n57	4 9	3 1	3 34	17 2	1 5	1 16	0 51	10 56	1 21	21 41	1 17	2 24	0 46	21 3	1 32	11 32	8 4	14 42	15 4	19 14	7 47	2 43
W 9	4 33	5 25	4 47	3 30	3 33	16 47	1 2	1 35	0 50	10 55	1 21	21 42	1 16	2 22	0 46	21 3	1 32	11 32	8 4	14 44	15 4	19 14	7 48	2 43
T 10	4 10	9 29	5 8	3 58	3 30	16 31	0 58	1 54	0 49	10 53	1 21	21 42	1 16	2 21	0 46	21 3	1 32	11 31	8 4	14 45	15 5	19 13	7 49	2 43
F 11	3 46	13 0	5 13	4 26	3 24	16 15	0 54	2 13	0 49	10 52	1 22	21 42	1 16	2 19	0 46	21 3	1 32	11 30	8 4	14 46	15 6	19 13	7 50	2 43
S 12	3 23	15 49	5 3	4 54	3 17	15 59	0 51	2 32	0 48	10 50	1 22	21 42	1 16	2 18	0 46	21 3	1 32	11 30	8 4	14 47	15 7	19 13	7 51	2 43
S 13	2 59	17 52	4 39	5 19	3 8	15 42	0 47	2 51	0 48	10 48	1 22	21 42	1 15	2 17	0 46	21 3	1 32	11 29	8 4	14 48	15 8	19 13	7 52	2 43
M14	2 35	19 6	4 3	5 43	2 58	15 25	0 44	3 10	0 47	10 47	1 22	21 43	1 15	2 15	0 46	21 3	1 33	11 28	8 4	14 48	15 9	19 13	7 54	2 43
T 15	2 11	19 27	3 17	6 5	2 47	15 7	0 40	3 29	0 47	10 45	1 22	21 43	1 15	2 14	0 46	21 3	1 33	11 28	8 4	14 47	15 10	19 12	7 55	2 42
W16	1 48	18 58	2 23	6 25	2 35	14 49	0 37	3 48	0 46	10 43	1 23	21 43	1 15	2 13	0 46	21 3	1 33	11 27	8 4	14 47	15 11	19 12	7 56	2 42
T 17	1 24	17 38	1 23	6 42	2 23	14 31	0 33	4 7	0 46	10 41	1 23	21 43	1 15	2 11	0 46	21 3	1 33	11 26	8 4	14 46	15 12	19 12	7 57	2 42
F 18	1 0	15 30	0 19	6 56	2 10	14 12	0 29	4 25	0 45	10 39	1 23	21 43	1 14	2 10	0 46	21 3	1 33	11 26	8 4	14 46	15 13	19 12	7 58	2 42
S 19	0 36	12 40	0n47	7 8	1 57	13 52	0 26	4 44	0 44	10 37	1 23	21 43	1 14	2 8	0 46	21 3	1 33	11 25	8 5	14 46	15 14	19 11	8 0	2 42
S 20	0 12	9 14	1 52	7 18	1 44	13 33	0 22	5 3	0 44	10 35	1 23	21 44	1 14	2 7	0 46	21 3	1 33	11 25	8 5	14 47	15 15	19 11	8 1	2 42
M21	0n12	5 19	2 52	7 25	1 31	13 12	0 19	5 21	0 43	10 33	1 24	21 44	1 14	2 6	0 46	21 3	1 33	11 24	8 5	14 48	15 16	19 11	8 2	2 42
T 22	0 35	1 5	3 45	7 30	1 18	12 52	0 15	5 40	0 43	10 31	1 24	21 44	1 13	2 4	0 46	21 3	1 33	11 23	8 5	14 50	15 17	19 11	8 3	2 42
W23	0 59	3s16	4 27	7 33	1 5	12 31	0 12	5 58	0 42	10 29	1 24	21 44	1 13	2 3	0 46	21 3	1 33	11 23	8 5	14 52	15 18	19 11	8 5	2 42
T 24	1 23	7 33	4 56	7 33	0 53	12 10	0 8	6 17	0 42	10 26	1 24	21 44	1 13	2 2	0 46	21 3	1 33	11 22	8 5	14 54	15 19	19 10	8 6	2 41
F 25	1 47	11 31	5 8	7 31	0 40	11 48	0 5	6 35	0 41	10 24	1 24	21 44	1 13	2 0	0 46	21 3	1 33	11 22	8 5	14 57	15 20	19 10	8 7	2 41
S 26	2 10	14 55	5 3	7 27	0 28	11 26	0 2	6 54	0 40	10 22	1 24	21 44	1 13	1 59	0 46	21 3	1 33	11 21	8 5	14 59	15 21	19 10	8 9	2 41
S 27	2 34	17 31	4 40	7 22	0 17	11 4	0s 2	7 12	0 40	10 19	1 24	21 44	1 12	1 58	0 46	21 3	1 33	11 21	8 5	15 0	15 22	19 10	8 10	2 41
M28	2 58	19 7	4 1	7 14	0 5	10 42	0 5	7 30	0 39	10 17	1 25	21 45	1 12	1 56	0 46	21 3	1 33	11 20	8 6	15 1	15 23	19 9	8 11	2 41
T 29	3 21	19 33	3 6	7 5	0s 5	10 19	0 8	7 48	0 38	10 15	1 25	21 45	1 12	1 55	0 46	21 2	1 33	11 19	8 6	15 1	15 24	19 9	8 12	2 41
W30	3 45	18 45	2 1	6 54	0 16	9 56	0 11	8 6	0 38	10 12	1 25	21 45	1 12	1 54	0 46	21 2	1 33	11 19	8 6	15 1	15 25	19 9	8 14	2 41
T 31	4n 8	16s46	0n47	6s42	0s26	9s32	0s15	8n24	0s37	10s10	1n25	21n45	1s12	1s52	0s46	21s 2	1n33	11s18	8s 6	15n 0	15n26	19n 8	8n15	2n41

Julian Day Number = 3280704.5, Delta T = 04h39m51s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°36'28, Lahiri = 55°43'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 55	11♈34'56	24♒15	14♓49	6♓55	24♈10	0°R20	7♋34	27♓ 6	17°R42	20♓11	18°R48	17♌22	22♋45	14♈53	F 1
S 2	12 44 51	12°35'19	8♓27	15°52	8° 9	24°57	0♏13	7°37	27° 9	17♐42	20°13	18♌47	17°18	22°52	14°57	S 2
S 3	12 48 48	13°35'40	22°34	16°58	9°22	25°45	0° 6	7°40	27°13	17°42	20°15	18°42	17°15	22°58	15° 1	S 3
M 4	12 52 44	14°36'00	6♈33	18° 5	10°35	26°32	29♎58	7°42	27°16	17°41	20°17	18°36	17°12	23° 5	15° 4	M 4
T 5	12 56 41	15°36'19	20°19	19°15	11°48	27°19	29°51	7°45	27°20	17°41	20°18	18°27	17° 9	23°12	15° 8	T 5
W 6	13 0 37	16°36'35	3♉48	20°27	13° 1	28° 6	29°44	7°48	27°23	17°40	20°20	18°16	17° 6	23°18	15°11	W 6
T 7	13 4 34	17°36'51	16°58	21°40	14°15	28°54	29°36	7°51	27°26	17°39	20°21	18° 6	17° 3	23°25	15°15	T 7
F 8	13 8 30	18°37'04	29°48	22°55	15°28	29°41	29°29	7°54	27°30	17°39	20°23	17°56	16°59	23°32	15°19	F 8
S 9	13 12 27	19°37'16	12♊18	24°12	16°41	0♉28	29°21	7°58	27°33	17°38	20°25	17°48	16°56	23°38	15°22	S 9
S 10	13 16 24	20°37'26	24°32	25°31	17°55	1°15	29°13	8° 1	27°36	17°37	20°26	17°42	16°53	23°45	15°26	S 10
M11	13 20 20	21°37'34	6♋32	26°51	19° 8	2° 2	29° 6	8° 5	27°40	17°37	20°28	17°38	16°50	23°52	15°29	M11
T 12	13 24 17	22°37'39	18°24	28°13	20°21	2°49	28°58	8° 8	27°43	17°36	20°29	17°D37	16°47	23°58	15°33	T 12
W13	13 28 13	23°37'43	0♌12	29°36	21°35	3°36	28°50	8°12	27°46	17°35	20°31	17°37	16°44	24° 5	15°36	W13
T 14	13 32 10	24°37'45	12° 2	1♈ 0	22°48	4°23	28°43	8°16	27°49	17°34	20°33	17°R38	16°40	24°11	15°40	T 14
F 15	13 36 6	25°37'45	24° 0	2°26	24° 1	5°10	28°35	8°19	27°52	17°34	20°34	17°38	16°37	24°18	15°44	F 15
S 16	13 40 3	26°37'43	6♍11	3°53	25°15	5°57	28°27	8°23	27°56	17°33	20°36	17°36	16°34	24°25	15°47	S 16
S 17	13 43 59	27°37'39	18°38	5°22	26°28	6°44	28°19	8°27	27°59	17°32	20°37	17°32	16°31	24°31	15°51	S 17
M18	13 47 56	28°37'33	1♎24	6°52	27°42	7°31	28°11	8°32	28° 2	17°31	20°39	17°25	16°28	24°38	15°54	M18
T 19	13 51 52	29°37'25	14°32	8°23	28°55	8°18	28° 4	8°36	28° 5	17°30	20°40	17°16	16°24	24°45	15°58	T 19
W20	13 55 49	0♉37'15	28° 0	9°55	0♈ 9	9° 5	27°56	8°40	28° 8	17°29	20°42	17° 5	16°21	24°51	16° 1	W20
T 21	13 59 46	1°37'04	11♏47	11°29	1°22	9°52	27°48	8°45	28°11	17°28	20°43	16°53	16°18	24°58	16° 5	T 21
F 22	14 3 42	2°36'50	25°47	13° 3	2°36	10°38	27°40	8°49	28°14	17°27	20°44	16°41	16°15	25° 5	16° 8	F 22
S 23	14 7 39	3°36'35	9♐58	14°39	3°49	11°25	27°32	8°54	28°17	17°26	20°46	16°31	16°12	25°11	16°12	S 23
S 24	14 11 35	4°36'18	24°13	16°17	5° 3	12°12	27°25	8°58	28°20	17°25	20°47	16°24	16° 9	25°18	16°15	S 24
M25	14 15 32	5°36'00	8♑28	17°55	6°16	12°58	27°17	9° 3	28°23	17°24	20°49	16°19	16° 5	25°25	16°19	M25
T 26	14 19 28	6°35'40	22°41	19°35	7°30	13°45	27° 9	9° 8	28°26	17°23	20°50	16°17	16° 2	25°31	16°22	T 26
W27	14 23 25	7°35'19	6♒48	21°16	8°44	14°32	27° 2	9°13	28°29	17°21	20°51	16°16	15°59	25°38	16°25	W27
T 28	14 27 21	8°34'56	20°50	22°59	9°57	15°18	26°54	9°18	28°32	17°20	20°53	16°16	15°56	25°45	16°29	T 28
F 29	14 31 18	9°34'31	4♓46	24°42	11°11	16° 5	26°47	9°23	28°35	17°19	20°54	16°15	15°53	25°51	16°32	F 29
S 30	14 35 15	10♉34'05	18♓35	26♈27	12♈24	16♉51	26♎39	9♋28	28♓38	17♐18	20♓55	16♌12	15♌50	25♋58	16♈36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n32	13s44	0s29	6s28	0s36	9s 8	0s18	8n42	0s37	10s 7	1n25	21n45	1s11	1s51	0s46	21s 2	1n33	11s18	8s 6	15n 0	15n27	19n 8	8n16	2n41
S 2	4 55	9 54	1 44	6 12	0 45	8 44	0 21	8 59	0 36	10 5	1 25	21 45	1 11	1 50	0 46	21 2	1 33	11 17	8 6	15 1	15 28	19 8	8 18	2 41
S 3	5 18	5 32	2 51	5 55	0 54	8 20	0 24	9 17	0 35	10 2	1 25	21 45	1 11	1 48	0 46	21 2	1 34	11 17	8 6	15 2	15 29	19 8	8 19	2 41
M 4	5 41	0 55	3 47	5 37	1 2	7 56	0 27	9 34	0 35	9 59	1 25	21 45	1 11	1 47	0 46	21 2	1 34	11 16	8 6	15 4	15 29	19 7	8 20	2 40
T 5	6 4	3n41	4 29	5 17	1 11	7 31	0 30	9 52	0 34	9 57	1 26	21 45	1 11	1 46	0 46	21 2	1 34	11 16	8 7	15 7	15 30	19 7	8 22	2 40
W 6	6 27	8 0	4 55	4 57	1 18	7 6	0 33	10 9	0 33	9 54	1 26	21 45	1 10	1 44	0 46	21 2	1 34	11 15	8 7	15 10	15 31	19 7	8 23	2 40
T 7	6 50	11 49	5 4	4 35	1 25	6 41	0 36	10 26	0 33	9 51	1 26	21 45	1 10	1 43	0 46	21 2	1 34	11 15	8 7	15 13	15 32	19 6	8 24	2 40
F 8	7 13	15 0	4 58	4 11	1 32	6 15	0 39	10 43	0 32	9 49	1 26	21 45	1 10	1 42	0 46	21 2	1 34	11 14	8 7	15 16	15 33	19 6	8 26	2 40
S 9	7 35	17 24	4 38	3 47	1 39	5 50	0 41	11 0	0 32	9 46	1 26	21 45	1 10	1 40	0 46	21 1	1 34	11 14	8 7	15 19	15 34	19 6	8 27	2 40
S 10	7 58	18 58	4 4	3 22	1 45	5 24	0 44	11 17	0 31	9 43	1 26	21 45	1 10	1 39	0 46	21 1	1 34	11 13	8 7	15 21	15 35	19 6	8 28	2 40
M11	8 20	19 38	3 21	2 56	1 50	4 58	0 47	11 34	0 30	9 41	1 26	21 45	1 9	1 38	0 46	21 1	1 34	11 13	8 8	15 22	15 36	19 5	8 29	2 40
T 12	8 42	19 26	2 29	2 28	1 55	4 32	0 49	11 50	0 30	9 38	1 26	21 45	1 9	1 37	0 46	21 1	1 34	11 12	8 8	15 22	15 37	19 5	8 31	2 40
W13	9 4	18 22	1 32	2 0	2 0	4 6	0 52	12 7	0 29	9 35	1 26	21 45	1 9	1 35	0 46	21 1	1 34	11 12	8 8	15 22	15 38	19 5	8 32	2 40
T 14	9 26	16 30	0 30	1 31	2 4	3 39	0 54	12 23	0 28	9 32	1 26	21 45	1 9	1 34	0 46	21 1	1 34	11 11	8 8	15 22	15 39	19 4	8 33	2 40
F 15	9 47	13 54	0n34	1 1	2 8	3 13	0 57	12 39	0 28	9 30	1 26	21 45	1 9	1 33	0 46	21 1	1 34	11 11	8 8	15 22	15 40	19 4	8 35	2 40
S 16	10 9	10 39	1 37	0 30	2 12	2 46	0 59	12 55	0 27	9 27	1 26	21 45	1 8	1 32	0 46	21 1	1 34	11 11	8 9	15 22	15 41	19 4	8 36	2 40
S 17	10 30	6 52	2 37	0n 2	2 15	2 20	1 1	13 11	0 26	9 24	1 26	21 45	1 8	1 30	0 46	21 1	1 34	11 10	8 9	15 24	15 42	19 3	8 37	2 40
M18	10 51	2 40	3 30	0 35	2 17	1 53	1 4	13 27	0 26	9 21	1 26	21 45	1 8	1 29	0 46	21 0	1 34	11 10	8 9	15 26	15 43	19 3	8 39	2 40
T 19	11 12	1s45	4 14	1 8	2 20	1 26	1 6	13 42	0 25	9 19	1 26	21 45	1 8	1 28	0 46	21 0	1 34	11 9	8 9	15 28	15 44	19 3	8 40	2 40
W20	11 33	6 11	4 45	1 43	2 21	0 59	1 8	13 58	0 24	9 16	1 26	21 45	1 8	1 27	0 46	21 0	1 34	11 9	8 9	15 32	15 45	19 2	8 41	2 40
T 21	11 54	10 25	5 0	2 17	2 23	0 32	1 10	14 13	0 24	9 13	1 26	21 45	1 7	1 26	0 46	21 0	1 34	11 9	8 9	15 35	15 46	19 2	8 43	2 40
F 22	12 14	14 9	4 58	2 53	2 24	0 5	1 12	14 28	0 23	9 10	1 26	21 45	1 7	1 24	0 47	21 0	1 34	11 8	8 10	15 39	15 46	19 2	8 44	2 40
S 23	12 34	17 6	4 37	3 29	2 24	0n22	1 14	14 43	0 22	9 8	1 26	21 44	1 7	1 23	0 47	21 0	1 34	11 8	8 10	15 42	15 47	19 1	8 45	2 39
S 24	12 54	19 3	3 59	4 6	2 24	0 49	1 16	14 58	0 22	9 5	1 26	21 44	1 7	1 22	0 47	21 0	1 34	11 7	8 10	15 44	15 48	19 1	8 46	2 39
M25	13 14	19 47	3 6	4 44	2 24	1 17	1 17	15 13	0 21	9 2	1 26	21 44	1 7	1 21	0 47	21 0	1 34	11 7	8 10	15 45	15 49	19 0	8 48	2 39
T 26	13 33	19 16	2 1	5 22	2 23	1 44	1 19	15 27	0 20	9 0	1 26	21 44	1 6	1 20	0 47	20 59	1 34	11 7	8 11	15 46	15 50	19 0	8 49	2 39
W27	13 52	17 32	0 50	6 1	2 21	2 11	1 21	15 41	0 20	8 57	1 26	21 44	1 6	1 19	0 47	20 59	1 35	11 6	8 11	15 46	15 51	19 0	8 50	2 39
T 28	14 11	14 45	0s24	6 40	2 19	2 38	1 22	15 55	0 19	8 54	1 26	21 44	1 6	1 18	0 47	20 59	1 35	11 6	8 11	15 46	15 52	18 59	8 52	2 39
F 29	14 30	11 9	1 36	7 20	2 17	3 5	1 24	16 9	0 18	8 52	1 26	21 44	1 6	1 16	0 47	20 59	1 35	11 6	8 11	15 46	15 53	18 59	8 53	2 39
S 30	14n49	6s57	2s42	8n 0	2s14	3n32	1s25	16n23	0s18	8s49	1n26	21n43	1s 6	1s15	0s47	20s59	1n35	11s 6	8s11	15n47	15n54	18n58	8n54	2n39

Julian Day Number = 3280735.5, Delta T = 04h39m52s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°36'32, Lahiri = 55°43'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 11	11♉33'37	2♈16	28♈13	13♈38	17♉38	26°R32	9♋33	28♓40	17°R17	20♓56	16°R 7	15♌46	26♋ 5	16♈39	S 1
M 2	14 43 8	12°33'07	15°49	0♉ 1	14°52	18°24	26♎25	9°38	28°43	17♐15	20°58	15♌58	15°43	26°11	16°42	M 2
T 3	14 47 4	13°32'36	29°10	1°50	16° 5	19°11	26°18	9°44	28°46	17°14	20°59	15°47	15°40	26°18	16°46	T 3
W 4	14 51 1	14°32'03	12♉19	3°40	17°19	19°57	26°10	9°49	28°48	17°13	21° 0	15°33	15°37	26°25	16°49	W 4
T 5	14 54 57	15°31'27	25°14	5°32	18°33	20°43	26° 3	9°54	28°51	17°11	21° 1	15°20	15°34	26°31	16°52	T 5
F 6	14 58 54	16°30'50	7♊53	7°25	19°46	21°30	25°56	10° 0	28°54	17°10	21° 2	15° 7	15°30	26°38	16°55	F 6
S 7	15 2 50	17°30'11	20°16	9°19	21° 0	22°16	25°50	10° 6	28°56	17° 9	21° 4	14°56	15°27	26°44	16°59	S 7
S 8	15 6 47	18°29'30	2♋26	11°15	22°13	23° 2	25°43	10°11	28°59	17° 7	21° 5	14°48	15°24	26°51	17° 2	S 8
M 9	15 10 44	19°28'47	14°24	13°12	23°27	23°48	25°36	10°17	29° 1	17° 6	21° 6	14°42	15°21	26°58	17° 5	M 9
T 10	15 14 40	20°28'02	26°15	15°11	24°41	24°34	25°30	10°23	29° 4	17° 5	21° 7	14°39	15°18	27° 4	17° 8	T 10
W11	15 18 37	21°27'14	8♌ 2	17°10	25°54	25°21	25°23	10°29	29° 6	17° 3	21° 8	14°38	15°15	27°11	17°11	W11
T 12	15 22 33	22°26'24	19°52	19°11	27° 8	26° 7	25°17	10°35	29° 9	17° 2	21° 9	14°38	15°11	27°18	17°14	T 12
F 13	15 26 30	23°25'32	1♍49	21°13	28°22	26°53	25°11	10°41	29°11	17° 0	21°10	14°38	15° 8	27°24	17°17	F 13
S 14	15 30 26	24°24'38	14° 0	23°16	29°35	27°39	25° 5	10°47	29°14	16°59	21°11	14°36	15° 5	27°31	17°20	S 14
S 15	15 34 23	25°23'42	26°28	25°20	0♉49	28°24	24°59	10°53	29°16	16°57	21°12	14°33	15° 2	27°38	17°23	S 15
M16	15 38 19	26°22'43	9♎19	27°25	2° 3	29°10	24°53	10°59	29°18	16°56	21°13	14°27	14°59	27°44	17°26	M16
T 17	15 42 16	27°21'43	22°35	29°31	3°16	29°56	24°47	11° 5	29°20	16°54	21°14	14°18	14°55	27°51	17°29	T 17
W18	15 46 12	28°20'40	6♏17	1♊37	4°30	0♊42	24°42	11°12	29°23	16°53	21°15	14° 8	14°52	27°58	17°32	W18
T 19	15 50 9	29°19'35	20°22	3°43	5°44	1°28	24°36	11°18	29°25	16°51	21°16	13°56	14°49	28° 4	17°35	T 19
F 20	15 54 6	0♊18'29	4♐46	5°50	6°57	2°13	24°31	11°25	29°27	16°50	21°16	13°45	14°46	28°11	17°38	F 20
S 21	15 58 2	1°17'20	19°22	7°56	8°11	2°59	24°26	11°31	29°29	16°48	21°17	13°36	14°43	28°18	17°41	S 21
S 22	16 1 59	2°16'10	4♑ 3	10° 2	9°25	3°44	24°21	11°38	29°31	16°47	21°18	13°28	14°40	28°24	17°43	S 22
M23	16 5 55	3°14'58	18°42	12° 7	10°38	4°30	24°16	11°44	29°33	16°45	21°19	13°24	14°36	28°31	17°46	M23
T 24	16 9 52	4°13'45	3♒14	14°10	11°52	5°16	24°12	11°51	29°35	16°43	21°20	13°21	14°33	28°38	17°49	T 24
W25	16 13 48	5°12'30	17°33	16°13	13° 6	6° 1	24° 7	11°57	29°37	16°42	21°20	13°D21	14°30	28°44	17°52	W25
T 26	16 17 45	6°11'13	1♓39	18°13	14°19	6°46	24° 3	12° 4	29°39	16°40	21°21	13°R22	14°27	28°51	17°54	T 26
F 27	16 21 42	7° 9'55	15°30	20°12	15°33	7°32	23°59	12°11	29°40	16°39	21°22	13°21	14°24	28°58	17°57	F 27
S 28	16 25 38	8° 8'35	29° 8	22° 7	16°47	8°17	23°55	12°18	29°42	16°37	21°22	13°20	14°21	29° 4	17°59	S 28
S 29	16 29 35	9° 7'13	12♈32	24° 1	18° 0	9° 2	23°51	12°25	29°44	16°35	21°23	13°15	14°17	29°11	18° 2	S 29
M30	16 33 31	10° 5'50	25°43	25°51	19°14	9°48	23°47	12°32	29°46	16°34	21°23	13° 8	14°14	29°17	18° 4	M30
T 31	16 37 28	11♊ 4'26	8♉43	27♊38	20♉28	10♊33	23♎44	12♋38	29♓47	16♐32	21♓24	12♌59	14♌11	29♋24	18♈ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 7	2s27	3s38	8n40	2s11	3n59	1s26	16n37	0s17	8s47	1n26	21n43	1s 6	1s14	0s47	20s59	1n35	11s 5	8s12	15n49	15n55	18n58	8n55	2n39
M 2	15 25	2n 8	4 20	9 21	2 7	4 26	1 28	16 50	0 16	8 44	1 26	21 43	1 5	1 13	0 47	20 59	1 35	11 5	8 12	15 51	15 56	18 58	8 57	2 39
T 3	15 43	6 33	4 48	10 2	2 3	4 53	1 29	17 3	0 16	8 42	1 26	21 43	1 5	1 12	0 47	20 58	1 35	11 5	8 12	15 55	15 57	18 57	8 58	2 39
W 4	16 0	10 35	5 0	10 44	1 58	5 20	1 30	17 16	0 15	8 39	1 26	21 43	1 5	1 11	0 47	20 58	1 35	11 4	8 12	15 59	15 58	18 57	8 59	2 39
T 5	16 17	14 3	4 56	11 25	1 53	5 47	1 31	17 29	0 14	8 37	1 26	21 42	1 5	1 10	0 47	20 58	1 35	11 4	8 13	16 3	15 59	18 56	9 0	2 39
F 6	16 34	16 48	4 37	12 7	1 48	6 13	1 32	17 42	0 14	8 34	1 25	21 42	1 5	1 9	0 47	20 58	1 35	11 4	8 13	16 6	16 0	18 56	9 2	2 39
S 7	16 51	18 43	4 6	12 49	1 42	6 40	1 33	17 54	0 13	8 32	1 25	21 42	1 5	1 8	0 47	20 58	1 35	11 4	8 13	16 10	16 0	18 56	9 3	2 39
S 8	17 7	19 44	3 24	13 31	1 35	7 6	1 33	18 7	0 12	8 30	1 25	21 42	1 4	1 7	0 47	20 58	1 35	11 4	8 13	16 12	16 1	18 55	9 4	2 39
M 9	17 23	19 51	2 33	14 13	1 28	7 32	1 34	18 19	0 11	8 27	1 25	21 41	1 4	1 6	0 47	20 57	1 35	11 3	8 14	16 14	16 2	18 55	9 5	2 39
T 10	17 39	19 5	1 36	14 54	1 20	7 58	1 35	18 31	0 11	8 25	1 25	21 41	1 4	1 5	0 47	20 57	1 35	11 3	8 14	16 14	16 3	18 54	9 6	2 39
W11	17 54	17 28	0 35	15 36	1 12	8 24	1 35	18 42	0 10	8 23	1 25	21 41	1 4	1 4	0 47	20 57	1 35	11 3	8 14	16 15	16 4	18 54	9 8	2 39
T 12	18 9	15 7	0n28	16 17	1 4	8 50	1 36	18 54	0 9	8 21	1 25	21 40	1 4	1 3	0 47	20 57	1 35	11 3	8 14	16 15	16 5	18 53	9 9	2 39
F 13	18 24	12 6	1 30	16 57	0 55	9 16	1 36	19 5	0 9	8 19	1 25	21 40	1 4	1 2	0 47	20 57	1 35	11 3	8 15	16 15	16 6	18 53	9 10	2 39
S 14	18 39	8 31	2 29	17 37	0 46	9 41	1 37	19 16	0 8	8 17	1 25	21 40	1 3	1 2	0 47	20 57	1 35	11 3	8 15	16 15	16 7	18 53	9 11	2 39
S 15	18 53	4 29	3 23	18 16	0 37	10 6	1 37	19 27	0 7	8 15	1 24	21 39	1 3	1 1	0 47	20 56	1 35	11 2	8 15	16 16	16 8	18 52	9 12	2 39
M16	19 6	0 9	4 7	18 55	0 27	10 31	1 37	19 37	0 7	8 13	1 24	21 39	1 3	1 0	0 47	20 56	1 35	11 2	8 15	16 18	16 9	18 52	9 13	2 39
T 17	19 20	4s20	4 41	19 32	0 17	10 56	1 37	19 48	0 6	8 11	1 24	21 39	1 3	0 59	0 47	20 56	1 35	11 2	8 16	16 20	16 10	18 51	9 15	2 39
W18	19 33	8 44	4 59	20 8	0 6	11 20	1 37	19 58	0 5	8 9	1 24	21 38	1 3	0 58	0 47	20 56	1 35	11 2	8 16	16 23	16 11	18 51	9 16	2 39
T 19	19 46	12 48	5 0	20 43	0n 4	11 44	1 37	20 8	0 5	8 7	1 24	21 38	1 3	0 57	0 47	20 56	1 35	11 2	8 16	16 27	16 11	18 50	9 17	2 39
F 20	19 58	16 12	4 42	21 16	0 15	12 8	1 37	20 17	0 4	8 5	1 24	21 38	1 3	0 57	0 47	20 56	1 35	11 2	8 16	16 30	16 12	18 50	9 18	2 39
S 21	20 10	18 39	4 6	21 47	0 26	12 32	1 37	20 27	0 3	8 4	1 24	21 37	1 2	0 56	0 47	20 56	1 35	11 2	8 17	16 33	16 13	18 49	9 19	2 39
S 22	20 22	19 53	3 13	22 17	0 36	12 55	1 37	20 36	0 3	8 2	1 23	21 37	1 2	0 55	0 47	20 55	1 35	11 2	8 17	16 35	16 14	18 49	9 20	2 39
M23	20 33	19 46	2 7	22 45	0 47	13 18	1 37	20 45	0 2	8 0	1 23	21 36	1 2	0 54	0 47	20 55	1 35	11 2	8 17	16 36	16 15	18 48	9 21	2 39
T 24	20 44	18 20	0 54	23 10	0 57	13 41	1 36	20 54	0 1	7 59	1 23	21 36	1 2	0 54	0 47	20 55	1 35	11 2	8 18	16 36	16 16	18 48	9 22	2 40
W25	20 55	15 44	0s22	23 34	1 8	14 3	1 36	21 2	0 1	7 58	1 23	21 35	1 2	0 53	0 47	20 55	1 35	11 2	8 18	16 37	16 17	18 47	9 23	2 40
T 26	21 5	12 15	1 36	23 55	1 18	14 25	1 35	21 11	0n 0	7 56	1 23	21 35	1 2	0 52	0 48	20 55	1 35	11 2	8 18	16 36	16 18	18 47	9 24	2 40
F 27	21 15	8 9	2 42	24 14	1 27	14 47	1 35	21 19	0 1	7 55	1 22	21 35	1 2	0 51	0 48	20 55	1 35	11 2	8 18	16 37	16 19	18 46	9 25	2 40
S 28	21 24	3 42	3 39	24 31	1 36	15 8	1 34	21 27	0 1	7 54	1 22	21 34	1 1	0 51	0 48	20 54	1 35	11 2	8 19	16 37	16 20	18 46	9 26	2 40
S 29	21 33	0n52	4 22	24 45	1 44	15 29	1 33	21 34	0 2	7 52	1 22	21 34	1 1	0 50	0 48	20 54	1 35	11 2	8 19	16 38	16 21	18 45	9 27	2 40
M30	21 42	5 18	4 50	24 57	1 52	15 50	1 33	21 42	0 3	7 51	1 22	21 33	1 1	0 49	0 48	20 54	1 35	11 2	8 19	16 40	16 22	18 45	9 28	2 40
T 31	21n50	9n26	5s 3	25n 7	1n59	16n10	1s32	21n49	0n 3	7s50	1n22	21n33	1s 1	0s49	0s48	20s54	1n35	11s 2	8s19	16n43	16n22	18n44	9n29	2n40

Julian Day Number = 3280765.5, Delta T = 04h39m53s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°36'37, Lahiri = 55°43'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 41 24	12♊ 3'00	21♉30	29♊21	21♉41	11♊18	23°R41	12♋45	29♓49	16°R31	21♓25	12°R49	14♌ 8	29♋31	18♈ 9	W 1
T 2	16 45 21	13° 1'32	4♊ 5	1♋ 1	22°55	12° 3	23♎37	12°52	29°50	16♐29	21°25	12♌38	14° 5	29°37	18°12	T 2
F 3	16 49 17	14° 0'03	16°29	2°37	24° 8	12°48	23°34	13° 0	29°52	16°27	21°26	12°27	14° 1	29°44	18°14	F 3
S 4	16 53 14	14°58'31	28°41	4° 9	25°22	13°33	23°32	13° 7	29°53	16°26	21°26	12°18	13°58	29°51	18°16	S 4
S 5	16 57 11	15°56'58	10♋43	5°37	26°36	14°18	23°29	13°14	29°55	16°24	21°26	12°11	13°55	29°57	18°19	S 5
M 6	17 1 7	16°55'24	22°36	7° 1	27°49	15° 3	23°27	13°21	29°56	16°22	21°27	12° 7	13°52	0♌ 4	18°21	M 6
T 7	17 5 4	17°53'47	4♌25	8°20	29° 3	15°48	23°24	13°28	29°58	16°21	21°27	12° 5	13°49	0°11	18°23	T 7
W 8	17 9 0	18°52'08	16°11	9°35	0♊17	16°32	23°22	13°35	29°59	16°19	21°28	12°D 4	13°46	0°17	18°25	W 8
T 9	17 12 57	19°50'28	28° 0	10°46	1°30	17°17	23°21	13°43	0♈ 0	16°17	21°28	12° 5	13°42	0°24	18°27	T 9
F 10	17 16 53	20°48'45	9♍57	11°52	2°44	18° 2	23°19	13°50	0° 1	16°16	21°28	12° 7	13°39	0°31	18°29	F 10
S 11	17 20 50	21°47'01	22° 6	12°53	3°58	18°46	23°17	13°57	0° 2	16°14	21°29	12°R 7	13°36	0°37	18°31	S 11
S 12	17 24 46	22°45'14	4♎33	13°50	5°11	19°31	23°16	14° 5	0° 4	16°13	21°29	12° 6	13°33	0°44	18°33	S 12
M13	17 28 43	23°43'26	17°22	14°42	6°25	20°15	23°15	14°12	0° 5	16°11	21°29	12° 4	13°30	0°51	18°35	M13
T 14	17 32 40	24°41'36	0♏38	15°29	7°38	21° 0	23°14	14°19	0° 6	16° 9	21°29	11°59	13°27	0°57	18°37	T 14
W15	17 36 36	25°39'44	14°21	16°12	8°52	21°44	23°13	14°27	0° 7	16° 8	21°29	11°53	13°23	1° 4	18°39	W15
T 16	17 40 33	26°37'50	28°32	16°49	10° 6	22°29	23°13	14°34	0° 7	16° 6	21°29	11°46	13°20	1°10	18°41	T 16
F 17	17 44 29	27°35'55	13♐ 6	17°22	11°19	23°13	23°12	14°42	0° 8	16° 5	21°30	11°39	13°17	1°17	18°42	F 17
S 18	17 48 26	28°33'58	27°58	17°49	12°33	23°57	23°12	14°49	0° 9	16° 3	21°30	11°33	13°14	1°24	18°44	S 18
S 19	17 52 22	29°32'00	12♑59	18°12	13°46	24°41	23°D12	14°57	0°10	16° 1	21°30	11°29	13°11	1°30	18°46	S 19
M20	17 56 19	0♋30'00	28° 1	18°29	15° 0	25°25	23°12	15° 4	0°11	16° 0	21°30	11°26	13° 7	1°37	18°47	M20
T 21	18 0 15	1°27'59	12♒54	18°42	16°14	26°10	23°12	15°12	0°11	15°58	21°R30	11°D26	13° 4	1°44	18°49	T 21
W22	18 4 12	2°25'57	27°32	18°49	17°27	26°54	23°13	15°20	0°12	15°57	21°30	11°26	13° 1	1°50	18°50	W22
T 23	18 8 9	3°23'53	11♓51	18°R52	18°41	27°38	23°13	15°27	0°12	15°55	21°30	11°28	12°58	1°57	18°52	T 23
F 24	18 12 5	4°21'49	25°50	18°50	19°54	28°22	23°14	15°35	0°13	15°54	21°30	11°29	12°55	2° 4	18°53	F 24
S 25	18 16 2	5°19'43	9♈28	18°43	21° 8	29° 5	23°15	15°42	0°13	15°52	21°30	11°R29	12°52	2°10	18°55	S 25
S 26	18 19 58	6°17'36	22°46	18°32	22°22	29°49	23°17	15°50	0°14	15°51	21°29	11°28	12°48	2°17	18°56	S 26
M27	18 23 55	7°15'28	5♉46	18°17	23°35	0♋33	23°18	15°58	0°14	15°49	21°29	11°25	12°45	2°24	18°57	M27
T 28	18 27 51	8°13'19	18°30	17°58	24°49	1°17	23°20	16° 5	0°14	15°48	21°29	11°21	12°42	2°30	18°58	T 28
W29	18 31 48	9°11'09	1♊ 1	17°35	26° 2	2° 0	23°21	16°13	0°15	15°46	21°29	11°16	12°39	2°37	19° 0	W29
T 30	18 35 44	10♋ 8'58	13♊20	17♋ 9	27♊16	2♋44	23♎23	16♋21	0♈15	15♐45	21♓29	11♌11	12♌36	2♌44	19♈ 1	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n58	13n 5	5s 0	25n14	2n 5	16n30	1s31	21n56	0n 4	7s49	1n22	21n32	1s 1	0s48	0s48	20s54	1n35	11s 2	8s20	16n46	16n23	18n44	9n30	2n40
T 2	22 5	16 4	4 43	25 20	2 11	16 49	1 30	22 2	0 5	7 48	1 21	21 32	1 1	0 48	0 48	20 54	1 35	11 2	8 20	16 49	16 24	18 43	9 31	2 40
F 3	22 12	18 17	4 13	25 23	2 16	17 8	1 29	22 9	0 5	7 47	1 21	21 31	1 1	0 47	0 48	20 53	1 35	11 2	8 20	16 52	16 25	18 43	9 32	2 40
S 4	22 19	19 38	3 31	25 24	2 19	17 27	1 28	22 15	0 6	7 46	1 21	21 30	1 1	0 47	0 48	20 53	1 35	11 2	8 21	16 54	16 26	18 42	9 33	2 40
S 5	22 25	20 4	2 40	25 24	2 22	17 45	1 27	22 21	0 7	7 46	1 21	21 30	1 0	0 46	0 48	20 53	1 35	11 2	8 21	16 56	16 27	18 42	9 34	2 40
M 6	22 31	19 35	1 43	25 22	2 24	18 3	1 25	22 27	0 7	7 45	1 21	21 29	1 0	0 46	0 48	20 53	1 35	11 2	8 21	16 57	16 28	18 41	9 35	2 40
T 7	22 36	18 15	0 41	25 18	2 25	18 20	1 24	22 32	0 8	7 44	1 20	21 29	1 0	0 45	0 48	20 53	1 35	11 2	8 21	16 58	16 29	18 41	9 36	2 40
W 8	22 41	16 9	0n22	25 13	2 25	18 37	1 23	22 37	0 9	7 44	1 20	21 28	1 0	0 45	0 48	20 53	1 35	11 2	8 22	16 58	16 30	18 40	9 36	2 40
T 9	22 46	13 21	1 25	25 7	2 24	18 53	1 21	22 42	0 9	7 43	1 20	21 27	1 0	0 44	0 48	20 52	1 35	11 2	8 22	16 58	16 31	18 40	9 37	2 40
F 10	22 50	9 59	2 25	24 59	2 22	19 9	1 20	22 47	0 10	7 43	1 20	21 27	1 0	0 44	0 48	20 52	1 35	11 3	8 22	16 57	16 31	18 39	9 38	2 40
S 11	22 54	6 9	3 19	24 51	2 19	19 24	1 19	22 52	0 11	7 43	1 19	21 26	1 0	0 43	0 48	20 52	1 35	11 3	8 23	16 57	16 32	18 38	9 39	2 40
S 12	22 57	1 59	4 5	24 41	2 15	19 38	1 17	22 56	0 11	7 42	1 19	21 26	1 0	0 43	0 48	20 52	1 35	11 3	8 23	16 57	16 33	18 38	9 40	2 40
M13	23 0	2s24	4 41	24 30	2 10	19 53	1 15	23 0	0 12	7 42	1 19	21 25	1 0	0 43	0 48	20 52	1 35	11 3	8 23	16 58	16 34	18 37	9 40	2 40
T 14	23 3	6 49	5 3	24 19	2 4	20 6	1 14	23 4	0 13	7 42	1 19	21 24	0 59	0 42	0 48	20 52	1 35	11 3	8 23	16 59	16 35	18 37	9 41	2 40
W15	23 5	11 2	5 8	24 7	1 57	20 19	1 12	23 7	0 13	7 42	1 19	21 24	0 59	0 42	0 48	20 51	1 35	11 4	8 24	17 1	16 36	18 36	9 42	2 40
T 16	23 6	14 46	4 56	23 54	1 48	20 32	1 10	23 10	0 14	7 42	1 18	21 23	0 59	0 42	0 48	20 51	1 35	11 4	8 24	17 3	16 37	18 36	9 43	2 41
F 17	23 8	17 44	4 24	23 41	1 39	20 44	1 9	23 13	0 15	7 42	1 18	21 22	0 59	0 41	0 48	20 51	1 35	11 4	8 24	17 5	16 38	18 35	9 43	2 41
S 18	23 8	19 34	3 34	23 27	1 29	20 55	1 7	23 16	0 15	7 42	1 18	21 22	0 59	0 41	0 48	20 51	1 35	11 4	8 25	17 6	16 39	18 34	9 44	2 41
S 19	23 9	20 4	2 28	23 13	1 18	21 6	1 5	23 19	0 16	7 42	1 18	21 21	0 59	0 41	0 48	20 51	1 35	11 4	8 25	17 8	16 40	18 34	9 45	2 41
M20	23 9	19 8	1 12	22 58	1 5	21 16	1 3	23 21	0 17	7 42	1 17	21 20	0 59	0 40	0 48	20 51	1 35	11 5	8 25	17 8	16 40	18 33	9 45	2 41
T 21	23 8	16 52	0s 8	22 43	0 52	21 26	1 1	23 23	0 17	7 43	1 17	21 19	0 59	0 40	0 49	20 51	1 35	11 5	8 25	17 9	16 41	18 33	9 46	2 41
W22	23 8	13 32	1 27	22 28	0 38	21 35	0 59	23 25	0 18	7 43	1 17	21 19	0 59	0 40	0 49	20 50	1 35	11 5	8 26	17 8	16 42	18 32	9 47	2 41
T 23	23 6	9 28	2 38	22 13	0 23	21 44	0 57	23 26	0 19	7 44	1 17	21 18	0 58	0 40	0 49	20 50	1 35	11 5	8 26	17 8	16 43	18 31	9 47	2 41
F 24	23 5	4 59	3 38	21 58	0 7	21 51	0 55	23 28	0 19	7 44	1 17	21 17	0 58	0 40	0 49	20 50	1 35	11 6	8 26	17 8	16 44	18 31	9 48	2 41
S 25	23 3	0 22	4 25	21 43	0s 9	21 59	0 53	23 29	0 20	7 45	1 16	21 16	0 58	0 40	0 49	20 50	1 35	11 6	8 27	17 8	16 45	18 30	9 48	2 41
S 26	23 0	4n10	4 56	21 27	0 26	22 5	0 51	23 29	0 21	7 45	1 16	21 16	0 58	0 39	0 49	20 50	1 35	11 6	8 27	17 8	16 46	18 30	9 49	2 41
M27	22 57	8 23	5 10	21 12	0 43	22 11	0 49	23 30	0 21	7 46	1 16	21 15	0 58	0 39	0 49	20 50	1 35	11 7	8 27	17 9	16 47	18 29	9 50	2 41
T 28	22 54	12 9	5 10	20 57	1 1	22 17	0 46	23 30	0 22	7 47	1 16	21 14	0 58	0 39	0 49	20 50	1 35	11 7	8 27	17 10	16 48	18 28	9 50	2 41
W29	22 50	15 19	4 54	20 43	1 19	22 21	0 44	23 30	0 22	7 48	1 15	21 13	0 58	0 39	0 49	20 49	1 35	11 7	8 28	17 11	16 48	18 28	9 51	2 41
T 30	22n46	17n45	4s25	20n28	1s36	22n25	0s42	23n30	0n23	7s49	1n15	21n12	0s58	0s39	0s49	20s49	1n35	11s 8	8s28	17n13	16n49	18n27	9n51	2n41

Julian Day Number = 3280796.5, Delta T = 04h39m54s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°36'41, Lahiri = 55°43'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 41	11♋ 6'46	25♊28	16°R41	28♊30	3♋28	23♎25	16♋28	0♈15	15°R43	21°R29	11°R 5	12♌33	2♌50	19♈ 2	F 1
S 2	18 43 38	12° 4'33	7♋29	16♋11	29°43	4°11	23°28	16°36	0°15	15♐42	21♓28	11♌ 1	12°29	2°57	19° 3	S 2
S 3	18 47 34	13° 2'19	19°23	15°39	0♋57	4°55	23°30	16°44	0°15	15°40	21°28	10°58	12°26	3° 3	19° 4	S 3
M 4	18 51 31	14° 0'03	1♌12	15° 5	2°11	5°38	23°33	16°52	0°R15	15°39	21°28	10°56	12°23	3°10	19° 5	M 4
T 5	18 55 27	14°57'46	12°58	14°32	3°24	6°21	23°35	16°59	0°15	15°38	21°27	10°D56	12°20	3°17	19° 6	T 5
W 6	18 59 24	15°55'28	24°45	13°58	4°38	7° 5	23°38	17° 7	0°15	15°36	21°27	10°56	12°17	3°23	19° 6	W 6
T 7	19 3 20	16°53'09	6♍36	13°25	5°51	7°48	23°41	17°15	0°15	15°35	21°27	10°58	12°13	3°30	19° 7	T 7
F 8	19 7 17	17°50'48	18°34	12°54	7° 5	8°31	23°45	17°22	0°15	15°33	21°26	11° 0	12°10	3°37	19° 8	F 8
S 9	19 11 14	18°48'26	0♎44	12°24	8°19	9°14	23°48	17°30	0°15	15°32	21°26	11° 1	12° 7	3°43	19° 8	S 9
S 10	19 15 10	19°46'03	13°10	11°56	9°32	9°57	23°52	17°38	0°14	15°31	21°25	11° 2	12° 4	3°50	19° 9	S 10
M11	19 19 7	20°43'38	25°57	11°31	10°46	10°40	23°56	17°46	0°14	15°30	21°25	11°R 2	12° 1	3°57	19°10	M11
T 12	19 23 3	21°41'12	9♏ 7	11°10	12° 0	11°23	24° 0	17°53	0°14	15°28	21°24	11° 1	11°58	4° 3	19°10	T 12
W13	19 27 0	22°38'45	22°45	10°51	13°13	12° 6	24° 4	18° 1	0°13	15°27	21°24	11° 0	11°54	4°10	19°10	W13
T 14	19 30 56	23°36'17	6♐50	10°37	14°27	12°49	24° 8	18° 9	0°13	15°26	21°23	10°57	11°51	4°17	19°11	T 14
F 15	19 34 53	24°33'48	21°21	10°26	15°40	13°32	24°12	18°16	0°12	15°25	21°22	10°55	11°48	4°23	19°11	F 15
S 16	19 38 49	25°31'18	6♑14	10°20	16°54	14°15	24°17	18°24	0°12	15°24	21°22	10°54	11°45	4°30	19°11	S 16
S 17	19 42 46	26°28'47	21°20	10°D18	18° 8	14°57	24°22	18°32	0°11	15°22	21°21	10°52	11°42	4°37	19°12	S 17
M18	19 46 43	27°26'15	6♒33	10°21	19°21	15°40	24°27	18°39	0°10	15°21	21°21	10°D52	11°39	4°43	19°12	M18
T 19	19 50 39	28°23'42	21°40	10°28	20°35	16°23	24°32	18°47	0°10	15°20	21°20	10°52	11°35	4°50	19°12	T 19
W20	19 54 36	29°21'09	6♓35	10°39	21°49	17° 5	24°37	18°55	0° 9	15°19	21°19	10°52	11°32	4°56	19°12	W20
T 21	19 58 32	0♌18'35	21°10	10°56	23° 2	17°48	24°42	19° 2	0° 8	15°18	21°18	10°53	11°29	5° 3	19°R12	T 21
F 22	20 2 29	1°16'01	5♈22	11°16	24°16	18°30	24°48	19°10	0° 7	15°17	21°18	10°54	11°26	5°10	19°12	F 22
S 23	20 6 25	2°13'26	19° 8	11°42	25°30	19°12	24°53	19°18	0° 6	15°16	21°17	10°55	11°23	5°16	19°12	S 23
S 24	20 10 22	3°10'51	2♉28	12°11	26°43	19°55	24°59	19°25	0° 5	15°15	21°16	10°R55	11°19	5°23	19°12	S 24
M25	20 14 18	4° 8'15	15°26	12°46	27°57	20°37	25° 5	19°33	0° 4	15°14	21°15	10°55	11°16	5°30	19°12	M25
T 26	20 18 15	5° 5'40	28° 4	13°24	29°11	21°19	25°11	19°40	0° 3	15°13	21°15	10°54	11°13	5°36	19°11	T 26
W27	20 22 12	6° 3'04	10♊26	14° 7	0♌24	22° 2	25°17	19°48	0° 2	15°12	21°14	10°54	11°10	5°43	19°11	W27
T 28	20 26 8	7° 0'28	22°34	14°54	1°38	22°44	25°24	19°55	0° 1	15°11	21°13	10°53	11° 7	5°50	19°11	T 28
F 29	20 30 5	7°57'51	4♋33	15°45	2°52	23°26	25°30	20° 3	0° 0	15°11	21°12	10°53	11° 4	5°56	19°10	F 29
S 30	20 34 1	8°55'15	16°25	16°41	4° 6	24° 8	25°37	20°10	29♓59	15°10	21°11	10°53	11° 0	6° 3	19°10	S 30
S 31	20 37 58	9♌52'38	28♋14	17♋40	5♌19	24♋50	25♎44	20♋18	29♓58	15♐ 9	21♓10	10♌52	10♌57	6♌10	19♈ 9	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n41	19n21	3s44	20n14	1s54	22n29	0s40	23n30	0n24	7s50	1n15	21n11	0s58	0s39	0s49	20s49	1n35	11s 8	8s28	17n14	16n50	18n26	9n52	2n42
S 2	22 36	20 3	2 53	20 0	2 12	22 31	0 37	23 29	0 24	7 51	1 15	21 11	0 58	0 39	0 49	20 49	1 35	11 8	8 29	17 15	16 51	18 26	9 52	2 42
S 3	22 31	19 51	1 56	19 47	2 29	22 34	0 35	23 28	0 25	7 52	1 15	21 10	0 58	0 39	0 49	20 49	1 35	11 9	8 29	17 16	16 52	18 25	9 52	2 42
M 4	22 25	18 47	0 53	19 34	2 45	22 35	0 33	23 27	0 26	7 53	1 14	21 9	0 58	0 39	0 49	20 49	1 35	11 9	8 29	17 17	16 53	18 24	9 53	2 42
T 5	22 19	16 54	0n11	19 22	3 1	22 36	0 30	23 26	0 26	7 54	1 14	21 8	0 57	0 39	0 49	20 49	1 35	11 10	8 29	17 17	16 54	18 24	9 53	2 42
W 6	22 13	14 18	1 15	19 11	3 16	22 36	0 28	23 24	0 27	7 55	1 14	21 7	0 57	0 39	0 49	20 49	1 35	11 10	8 30	17 16	16 55	18 23	9 54	2 42
T 7	22 6	11 6	2 17	19 1	3 29	22 36	0 26	23 23	0 27	7 57	1 14	21 6	0 57	0 39	0 49	20 49	1 35	11 10	8 30	17 16	16 55	18 22	9 54	2 42
F 8	21 58	7 26	3 13	18 51	3 42	22 34	0 23	23 21	0 28	7 58	1 13	21 5	0 57	0 39	0 49	20 48	1 35	11 11	8 30	17 16	16 56	18 22	9 54	2 42
S 9	21 51	3 25	4 1	18 42	3 53	22 33	0 21	23 18	0 29	8 0	1 13	21 4	0 57	0 40	0 49	20 48	1 35	11 11	8 31	17 15	16 57	18 21	9 55	2 42
S 10	21 43	0s50	4 40	18 35	4 3	22 30	0 18	23 16	0 29	8 1	1 13	21 4	0 57	0 40	0 49	20 48	1 35	11 12	8 31	17 15	16 58	18 20	9 55	2 42
M11	21 34	5 9	5 5	18 28	4 12	22 27	0 16	23 13	0 30	8 3	1 13	21 3	0 57	0 40	0 49	20 48	1 35	11 12	8 31	17 15	16 59	18 20	9 55	2 42
T 12	21 26	9 22	5 16	18 22	4 20	22 23	0 14	23 10	0 30	8 4	1 13	21 2	0 57	0 40	0 49	20 48	1 35	11 13	8 31	17 15	17 0	18 19	9 55	2 42
W13	21 16	13 14	5 10	18 18	4 26	22 19	0 11	23 7	0 31	8 6	1 12	21 1	0 57	0 40	0 49	20 48	1 35	11 13	8 32	17 16	17 1	18 18	9 56	2 42
T 14	21 7	16 30	4 45	18 14	4 30	22 14	0 9	23 4	0 32	8 8	1 12	21 0	0 57	0 40	0 49	20 48	1 35	11 13	8 32	17 16	17 2	18 18	9 56	2 42
F 15	20 57	18 52	4 1	18 12	4 33	22 8	0 6	23 0	0 32	8 10	1 12	20 59	0 57	0 41	0 50	20 48	1 34	11 14	8 32	17 17	17 2	18 17	9 56	2 43
S 16	20 47	20 0	3 0	18 10	4 35	22 2	0 4	22 56	0 33	8 11	1 12	20 58	0 57	0 41	0 50	20 48	1 34	11 14	8 32	17 17	17 3	18 16	9 56	2 43
S 17	20 36	19 44	1 46	18 10	4 36	21 55	0 1	22 52	0 33	8 13	1 12	20 57	0 57	0 41	0 50	20 48	1 34	11 15	8 33	17 18	17 4	18 16	9 56	2 43
M18	20 25	18 1	0 24	18 10	4 36	21 47	0n 1	22 48	0 34	8 15	1 11	20 56	0 57	0 42	0 50	20 47	1 34	11 15	8 33	17 18	17 5	18 15	9 56	2 43
T 19	20 14	15 3	1s 0	18 12	4 34	21 39	0 3	22 44	0 34	8 17	1 11	20 55	0 56	0 42	0 50	20 47	1 34	11 16	8 33	17 18	17 6	18 14	9 57	2 43
W20	20 2	11 8	2 18	18 14	4 31	21 30	0 6	22 39	0 35	8 19	1 11	20 54	0 56	0 42	0 50	20 47	1 34	11 16	8 33	17 18	17 7	18 13	9 57	2 43
T 21	19 50	6 37	3 26	18 16	4 27	21 21	0 8	22 34	0 36	8 21	1 11	20 53	0 56	0 43	0 50	20 47	1 34	11 17	8 34	17 17	17 8	18 13	9 57	2 43
F 22	19 38	1 52	4 19	18 19	4 22	21 10	0 11	22 29	0 36	8 24	1 11	20 52	0 56	0 43	0 50	20 47	1 34	11 17	8 34	17 17	17 9	18 12	9 57	2 43
S 23	19 25	2n50	4 55	18 23	4 16	21 0	0 13	22 24	0 37	8 26	1 10	20 51	0 56	0 43	0 50	20 47	1 34	11 18	8 34	17 17	17 9	18 11	9 57	2 43
S 24	19 13	7 15	5 14	18 27	4 9	20 48	0 15	22 18	0 37	8 28	1 10	20 50	0 56	0 44	0 50	20 47	1 34	11 18	8 34	17 17	17 10	18 11	9 57	2 43
M25	18 59	11 12	5 17	18 32	4 2	20 37	0 18	22 13	0 38	8 30	1 10	20 49	0 56	0 44	0 50	20 47	1 34	11 19	8 35	17 17	17 11	18 10	9 57	2 43
T 26	18 46	14 33	5 4	18 36	3 54	20 24	0 20	22 7	0 38	8 33	1 10	20 48	0 56	0 45	0 50	20 47	1 34	11 20	8 35	17 17	17 12	18 9	9 57	2 43
W27	18 32	17 11	4 37	18 41	3 45	20 11	0 22	22 1	0 39	8 35	1 10	20 47	0 56	0 45	0 50	20 47	1 34	11 20	8 35	17 17	17 13	18 8	9 57	2 43
T 28	18 18	18 59	3 58	18 46	3 35	19 57	0 25	21 55	0 40	8 38	1 9	20 46	0 56	0 45	0 50	20 47	1 34	11 21	8 35	17 17	17 14	18 8	9 57	2 43
F 29	18 3	19 56	3 9	18 50	3 25	19 43	0 27	21 48	0 40	8 40	1 9	20 45	0 56	0 46	0 50	20 47	1 34	11 21	8 36	17 17	17 15	18 7	9 57	2 44
S 30	17 49	19 58	2 12	18 54	3 14	19 28	0 29	21 42	0 41	8 43	1 9	20 44	0 56	0 46	0 50	20 47	1 34	11 22	8 36	17 18	17 15	18 6	9 57	2 44
S 31	17n34	19n 8	1s10	18n58	3s 3	19n13	0n31	21n35	0n41	8s45	1n 9	20n43	0s56	0s47	0s50	20s47	1n34	11s22	8s36	17n18	17n16	18n 5	9n56	2n44

Julian Day Number = 3280826.5, Delta T = 04h39m56s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°36'45, Lahiri = 55°43'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 54	10♌50'00	10♌ 1	18♋44	6♌33	25♋32	25♎51	20♋25	29°R56	15°R 8	21°R 9	10°R52	10♌54	6♌16	19°R 9	M 1
T 2	20 45 51	11°47'22	21°48	19°51	7°47	26°14	25°58	20°32	29♓55	15♐ 7	21♓ 8	10♌52	10°51	6°23	19♈ 8	T 2
W 3	20 49 48	12°44'44	3♍39	21° 2	9° 1	26°55	26° 5	20°40	29°54	15° 7	21° 7	10°52	10°48	6°29	19° 8	W 3
T 4	20 53 44	13°42'06	15°36	22°17	10°14	27°37	26°12	20°47	29°52	15° 6	21° 6	10°52	10°45	6°36	19° 7	T 4
F 5	20 57 41	14°39'26	27°41	23°36	11°28	28°19	26°19	20°55	29°51	15° 5	21° 5	10°52	10°41	6°43	19° 6	F 5
S 6	21 1 37	15°36'47	9♎57	24°58	12°42	29° 0	26°27	21° 2	29°49	15° 5	21° 4	10°51	10°38	6°49	19° 5	S 6
S 7	21 5 34	16°34'07	22°27	26°24	13°56	29°42	26°35	21° 9	29°48	15° 4	21° 3	10°51	10°35	6°56	19° 4	S 7
M 8	21 9 30	17°31'27	5♏14	27°54	15° 9	0♌24	26°42	21°16	29°46	15° 4	21° 2	10°50	10°32	7° 3	19° 4	M 8
T 9	21 13 27	18°28'46	18°22	29°27	16°23	1° 5	26°50	21°23	29°45	15° 3	21° 1	10°D50	10°29	7° 9	19° 3	T 9
W10	21 17 23	19°26'05	1♐52	1♌ 4	17°37	1°47	26°58	21°31	29°43	15° 3	21° 0	10°50	10°25	7°16	19° 2	W10
T 11	21 21 20	20°23'24	15°46	2°44	18°51	2°28	27° 6	21°38	29°41	15° 2	20°59	10°51	10°22	7°23	19° 0	T 11
F 12	21 25 17	21°20'42	0♑ 5	4°28	20° 5	3° 9	27°15	21°45	29°40	15° 2	20°58	10°52	10°19	7°29	18°59	F 12
S 13	21 29 13	22°18'00	14°45	6°15	21°18	3°50	27°23	21°52	29°38	15° 1	20°57	10°52	10°16	7°36	18°58	S 13
S 14	21 33 10	23°15'18	29°43	8° 5	22°32	4°32	27°31	21°59	29°36	15° 1	20°55	10°53	10°13	7°43	18°57	S 14
M15	21 37 6	24°12'35	14♒50	9°58	23°46	5°13	27°40	22° 6	29°35	15° 1	20°54	10°R53	10°10	7°49	18°56	M15
T 16	21 41 3	25° 9'53	29°59	11°53	25° 0	5°54	27°49	22°13	29°33	15° 0	20°53	10°53	10° 6	7°56	18°54	T 16
W17	21 44 59	26° 7'11	14♓59	13°51	26°14	6°35	27°57	22°20	29°31	15° 0	20°52	10°51	10° 3	8° 2	18°53	W17
T 18	21 48 56	27° 4'29	29°44	15°52	27°28	7°16	28° 6	22°26	29°29	15° 0	20°51	10°50	10° 0	8° 9	18°52	T 18
F 19	21 52 52	28° 1'47	14♈ 5	17°54	28°41	7°57	28°15	22°33	29°27	14°59	20°50	10°47	9°57	8°16	18°50	F 19
S 20	21 56 49	28°59'05	28° 0	19°59	29°55	8°38	28°24	22°40	29°25	14°59	20°48	10°45	9°54	8°22	18°49	S 20
S 21	22 0 46	29°56'25	11♉28	22° 4	1♍ 9	9°19	28°34	22°47	29°23	14°59	20°47	10°44	9°51	8°29	18°47	S 21
M22	22 4 42	0♍53'44	24°29	24°11	2°23	10° 0	28°43	22°53	29°21	14°59	20°46	10°43	9°47	8°36	18°46	M22
T 23	22 8 39	1°51'05	7♊ 7	26°19	3°37	10°40	28°52	23° 0	29°19	14°59	20°45	10°D43	9°44	8°42	18°44	T 23
W24	22 12 35	2°48'26	19°26	28°27	4°51	11°21	29° 2	23° 7	29°17	14°59	20°43	10°44	9°41	8°49	18°43	W24
T 25	22 16 32	3°45'47	1♋30	0♍35	6° 5	12° 2	29°11	23°13	29°15	14°59	20°42	10°45	9°38	8°56	18°41	T 25
F 26	22 20 28	4°43'09	13°25	2°44	7°19	12°42	29°21	23°19	29°13	14°D59	20°41	10°47	9°35	9° 2	18°39	F 26
S 27	22 24 25	5°40'32	25°13	4°52	8°33	13°23	29°31	23°26	29°11	14°59	20°39	10°48	9°31	9° 9	18°37	S 27
S 28	22 28 21	6°37'55	6♌59	6°59	9°46	14° 4	29°41	23°32	29° 9	14°59	20°38	10°R49	9°28	9°16	18°35	S 28
M29	22 32 18	7°35'19	18°47	9° 6	11° 0	14°44	29°51	23°39	29° 7	14°59	20°37	10°49	9°25	9°22	18°34	M29
T 30	22 36 15	8°32'43	0♍39	11°11	12°14	15°25	0♏ 1	23°45	29° 4	14°59	20°36	10°47	9°22	9°29	18°32	T 30
W31	22 40 11	9♍30'08	12♍38	13♍16	13♍28	16♌ 5	0♏11	23♋51	29♓ 2	14♐59	20♓34	10♌44	9♌19	9♌35	18♈30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n18	17n27	0s 5	19n 1	2s52	18n57	0n34	21n28	0n42	8s48	1n 9	20n42	0s56	0s48	0s50	20s47	1n34	11s23	8s36	17n18	17n17	18n 4	9n56	2n44
T 2	17 3	15 1	1n 0	19 4	2 40	18 41	0 36	21 21	0 42	8 51	1 8	20 41	0 56	0 48	0 50	20 47	1 34	11 23	8 36	17 18	17 18	18 4	9 56	2 44
W 3	16 47	11 58	2 3	19 6	2 27	18 24	0 38	21 13	0 43	8 53	1 8	20 40	0 56	0 49	0 50	20 47	1 34	11 24	8 37	17 18	17 19	18 3	9 56	2 44
T 4	16 31	8 24	3 1	19 7	2 15	18 6	0 40	21 6	0 43	8 56	1 8	20 39	0 56	0 49	0 50	20 47	1 34	11 25	8 37	17 18	17 20	18 2	9 56	2 44
F 5	16 14	4 28	3 52	19 7	2 2	17 49	0 42	20 58	0 44	8 59	1 8	20 38	0 56	0 50	0 50	20 47	1 34	11 25	8 37	17 18	17 21	18 1	9 55	2 44
S 6	15 58	0 18	4 33	19 5	1 49	17 30	0 44	20 50	0 44	9 2	1 8	20 37	0 56	0 50	0 50	20 47	1 34	11 26	8 37	17 18	17 21	18 1	9 55	2 44
S 7	15 41	3s57	5 1	19 2	1 36	17 11	0 46	20 42	0 45	9 5	1 7	20 36	0 56	0 51	0 50	20 46	1 34	11 26	8 37	17 18	17 22	18 0	9 55	2 44
M 8	15 24	8 8	5 16	18 58	1 23	16 52	0 48	20 34	0 46	9 8	1 7	20 35	0 56	0 52	0 50	20 46	1 33	11 27	8 38	17 18	17 23	17 59	9 55	2 44
T 9	15 6	12 2	5 15	18 52	1 10	16 32	0 50	20 25	0 46	9 11	1 7	20 33	0 55	0 52	0 50	20 46	1 33	11 28	8 38	17 18	17 24	17 58	9 54	2 44
W10	14 49	15 26	4 57	18 45	0 57	16 12	0 52	20 17	0 47	9 14	1 7	20 32	0 55	0 53	0 50	20 46	1 33	11 28	8 38	17 18	17 25	17 57	9 54	2 44
T 11	14 31	18 5	4 21	18 36	0 44	15 51	0 54	20 8	0 47	9 17	1 7	20 31	0 55	0 54	0 50	20 46	1 33	11 29	8 38	17 18	17 26	17 57	9 54	2 44
F 12	14 13	19 41	3 28	18 24	0 31	15 30	0 56	19 59	0 48	9 20	1 7	20 30	0 55	0 54	0 50	20 46	1 33	11 29	8 38	17 18	17 27	17 56	9 53	2 44
S 13	13 55	20 1	2 20	18 11	0 19	15 8	0 58	19 50	0 48	9 23	1 6	20 29	0 55	0 55	0 50	20 46	1 33	11 30	8 39	17 18	17 27	17 55	9 53	2 44
S 14	13 36	18 58	1 2	17 55	0 7	14 46	0 59	19 41	0 49	9 26	1 6	20 28	0 55	0 56	0 51	20 46	1 33	11 31	8 39	17 17	17 28	17 54	9 52	2 44
M15	13 17	16 32	0s22	17 37	0n 5	14 24	1 1	19 32	0 49	9 29	1 6	20 27	0 55	0 56	0 51	20 46	1 33	11 31	8 39	17 17	17 29	17 53	9 52	2 45
T 16	12 59	12 58	1 44	17 17	0 17	14 1	1 3	19 22	0 50	9 32	1 6	20 26	0 55	0 57	0 51	20 47	1 33	11 32	8 39	17 18	17 30	17 52	9 52	2 45
W17	12 40	8 35	2 58	16 54	0 27	13 38	1 4	19 13	0 50	9 36	1 6	20 25	0 55	0 58	0 51	20 47	1 33	11 32	8 39	17 18	17 31	17 52	9 51	2 45
T 18	12 20	3 46	3 59	16 29	0 38	13 14	1 6	19 3	0 51	9 39	1 6	20 24	0 55	0 59	0 51	20 47	1 33	11 33	8 39	17 18	17 32	17 51	9 51	2 45
F 19	12 1	1n 8	4 43	16 2	0 48	12 50	1 7	18 53	0 51	9 42	1 5	20 23	0 55	0 59	0 51	20 47	1 33	11 34	8 40	17 19	17 32	17 50	9 50	2 45
S 20	11 41	5 49	5 8	15 32	0 57	12 26	1 9	18 43	0 52	9 46	1 5	20 22	0 55	1 0	0 51	20 47	1 33	11 34	8 40	17 19	17 33	17 49	9 50	2 45
S 21	11 21	10 4	5 16	15 1	1 5	12 2	1 10	18 33	0 52	9 49	1 5	20 21	0 55	1 1	0 51	20 47	1 33	11 35	8 40	17 20	17 34	17 48	9 49	2 45
M22	11 1	13 41	5 7	14 27	1 13	11 37	1 11	18 22	0 53	9 52	1 5	20 20	0 55	1 2	0 51	20 47	1 33	11 36	8 40	17 20	17 35	17 47	9 49	2 45
T 23	10 41	16 34	4 43	13 50	1 19	11 12	1 13	18 12	0 53	9 56	1 5	20 19	0 55	1 3	0 51	20 47	1 33	11 36	8 40	17 20	17 36	17 47	9 48	2 45
W24	10 21	18 38	4 7	13 12	1 25	10 46	1 14	18 1	0 54	9 59	1 5	20 17	0 55	1 4	0 51	20 47	1 33	11 37	8 40	17 20	17 37	17 46	9 47	2 45
T 25	10 0	19 48	3 20	12 33	1 31	10 20	1 15	17 51	0 54	10 3	1 5	20 16	0 55	1 4	0 51	20 47	1 33	11 37	8 40	17 20	17 37	17 45	9 47	2 45
F 26	9 40	20 4	2 25	11 51	1 35	9 54	1 16	17 40	0 55	10 6	1 4	20 15	0 55	1 5	0 51	20 47	1 33	11 38	8 41	17 19	17 38	17 44	9 46	2 45
S 27	9 19	19 26	1 25	11 9	1 38	9 28	1 17	17 29	0 55	10 10	1 4	20 14	0 55	1 6	0 51	20 47	1 32	11 39	8 41	17 19	17 39	17 43	9 46	2 45
S 28	8 58	17 58	0 21	10 25	1 41	9 1	1 18	17 18	0 55	10 13	1 4	20 13	0 55	1 7	0 51	20 47	1 32	11 39	8 41	17 19	17 40	17 42	9 45	2 45
M29	8 37	15 42	0n44	9 40	1 43	8 35	1 19	17 7	0 56	10 17	1 4	20 12	0 55	1 8	0 51	20 47	1 32	11 40	8 41	17 19	17 41	17 41	9 44	2 45
T 30	8 16	12 47	1 47	8 54	1 44	8 8	1 20	16 55	0 56	10 20	1 4	20 11	0 55	1 9	0 51	20 47	1 32	11 40	8 41	17 19	17 42	17 40	9 43	2 45
W31	7n55	9n18	2n46	8n 7	1n45	7n40	1n21	16n44	0n57	10s24	1n 4	20n10	0s55	1s10	0s51	20s47	1n32	11s41	8s41	17n20	17n42	17n40	9n43	2n45

Julian Day Number = 3280857.5, Delta T = 04h39m57s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°36'49, Lahiri = 55°43'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 8	10♍27'34	24♍46	15♍19	14♍42	16♌45	0♏21	23♋57	29°R 0	14♐59	20°R33	10°R40	9♌16	9♌42	18°R28	T 1
F 2	22 48 4	11°25'00	7♎ 3	17°21	15°56	17°25	0°31	24° 3	28♓58	15° 0	20♓32	10♌35	9°12	9°49	18♈26	F 2
S 3	22 52 1	12°22'26	19°32	19°21	17°10	18° 6	0°42	24° 9	28°55	15° 0	20°30	10°30	9° 9	9°55	18°24	S 3
S 4	22 55 57	13°19'53	2♏13	21°20	18°24	18°46	0°52	24°15	28°53	15° 0	20°29	10°25	9° 6	10° 2	18°22	S 4
M 5	22 59 54	14°17'21	15° 9	23°18	19°38	19°26	1° 3	24°21	28°51	15° 0	20°28	10°21	9° 3	10° 9	18°20	M 5
T 6	23 3 50	15°14'48	28°20	25°13	20°52	20° 6	1°13	24°27	28°49	15° 1	20°26	10°18	9° 0	10°15	18°17	T 6
W 7	23 7 47	16°12'17	11♐48	27° 8	22° 6	20°46	1°24	24°33	28°46	15° 1	20°25	10°D17	8°56	10°22	18°15	W 7
T 8	23 11 43	17° 9'46	25°35	29° 0	23°20	21°26	1°35	24°38	28°44	15° 2	20°24	10°17	8°53	10°29	18°13	T 8
F 9	23 15 40	18° 7'15	9♑40	0♎51	24°34	22° 6	1°46	24°44	28°42	15° 2	20°22	10°18	8°50	10°35	18°11	F 9
S 10	23 19 37	19° 4'45	24° 3	2°41	25°48	22°46	1°57	24°50	28°39	15° 3	20°21	10°20	8°47	10°42	18° 9	S 10
S 11	23 23 33	20° 2'15	8♒42	4°29	27° 2	23°26	2° 8	24°55	28°37	15° 3	20°20	10°R20	8°44	10°49	18° 6	S 11
M12	23 27 30	20°59'46	23°31	6°15	28°16	24° 5	2°19	25° 1	28°34	15° 4	20°18	10°20	8°41	10°55	18° 4	M12
T 13	23 31 26	21°57'18	8♓26	8° 0	29°30	24°45	2°30	25° 6	28°32	15° 4	20°17	10°17	8°37	11° 2	18° 2	T 13
W14	23 35 23	22°54'50	23°17	9°43	0♎44	25°25	2°41	25°11	28°30	15° 5	20°16	10°13	8°34	11° 8	17°59	W14
T 15	23 39 19	23°52'24	7♈57	11°24	1°58	26° 4	2°52	25°17	28°27	15° 5	20°14	10° 7	8°31	11°15	17°57	T 15
F 16	23 43 16	24°49'58	22°19	13° 4	3°12	26°44	3° 3	25°22	28°25	15° 6	20°13	10° 0	8°28	11°22	17°54	F 16
S 17	23 47 12	25°47'34	6♉17	14°43	4°26	27°23	3°15	25°27	28°23	15° 7	20°12	9°53	8°25	11°28	17°52	S 17
S 18	23 51 9	26°45'11	19°48	16°19	5°40	28° 3	3°26	25°32	28°20	15° 8	20°10	9°47	8°22	11°35	17°50	S 18
M19	23 55 6	27°42'49	2♊53	17°55	6°54	28°42	3°38	25°37	28°18	15° 8	20° 9	9°42	8°18	11°42	17°47	M19
T 20	23 59 2	28°40'29	15°34	19°29	8° 8	29°22	3°49	25°42	28°15	15° 9	20° 8	9°40	8°15	11°48	17°44	T 20
W21	0 2 59	29°38'10	27°54	21° 1	9°22	0♍ 1	4° 1	25°46	28°13	15°10	20° 6	9°D39	8°12	11°55	17°42	W21
T 22	0 6 55	0♎35'52	9♋58	22°32	10°36	0°40	4°13	25°51	28°11	15°11	20° 5	9°39	8° 9	12° 2	17°39	T 22
F 23	0 10 52	1°33'36	21°51	24° 1	11°50	1°20	4°24	25°56	28° 8	15°12	20° 4	9°40	8° 6	12° 8	17°37	F 23
S 24	0 14 48	2°31'21	3♌39	25°29	13° 4	1°59	4°36	26° 0	28° 6	15°13	20° 2	9°R41	8° 2	12°15	17°34	S 24
S 25	0 18 45	3°29'07	15°26	26°55	14°18	2°38	4°48	26° 5	28° 3	15°14	20° 1	9°41	7°59	12°22	17°32	S 25
M26	0 22 41	4°26'55	27°17	28°20	15°32	3°17	5° 0	26° 9	28° 1	15°15	20° 0	9°39	7°56	12°28	17°29	M26
T 27	0 26 38	5°24'45	9♍16	29°43	16°46	3°56	5°12	26°13	27°59	15°16	19°58	9°35	7°53	12°35	17°26	T 27
W28	0 30 34	6°22'35	21°25	1♏ 5	18° 0	4°35	5°24	26°18	27°56	15°17	19°57	9°29	7°50	12°41	17°24	W28
T 29	0 34 31	7°20'27	3♎45	2°25	19°14	5°14	5°36	26°22	27°54	15°18	19°56	9°20	7°47	12°48	17°21	T 29
F 30	0 38 28	8♎18'21	16♎19	3♏43	20♎29	5♍53	5♏48	26♋26	27♓51	15♐19	19♓55	9♌10	7♌43	12♌55	17♈18	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n33	5n24	3n38	7n20	1n44	7n13	1n22	16n32	0n57	10s28	1n 4	20n 9	0s55	1s10	0s51	20s47	1n32	11s42	8s41	17n21	17n43	17n39	9n42	2n45
F 2	7 12	1 14	4 21	6 32	1 43	6 45	1 23	16 21	0 58	10 31	1 3	20 8	0 55	1 11	0 51	20 47	1 32	11 42	8 41	17 22	17 44	17 38	9 41	2 45
S 3	6 50	3s 2	4 52	5 44	1 42	6 17	1 23	16 9	0 58	10 35	1 3	20 7	0 55	1 12	0 51	20 47	1 32	11 43	8 42	17 24	17 45	17 37	9 41	2 45
S 4	6 28	7 15	5 9	4 55	1 39	5 49	1 24	15 57	0 59	10 39	1 3	20 6	0 55	1 13	0 51	20 48	1 32	11 44	8 42	17 25	17 46	17 36	9 40	2 45
M 5	6 7	11 13	5 11	4 7	1 36	5 21	1 24	15 45	0 59	10 43	1 3	20 5	0 55	1 14	0 51	20 48	1 32	11 44	8 42	17 26	17 47	17 35	9 39	2 45
T 6	5 45	14 43	4 57	3 18	1 33	4 53	1 25	15 33	1 0	10 46	1 3	20 4	0 55	1 15	0 51	20 48	1 32	11 45	8 42	17 27	17 47	17 34	9 38	2 45
W 7	5 23	17 32	4 26	2 30	1 29	4 24	1 25	15 21	1 0	10 50	1 3	20 3	0 55	1 16	0 51	20 48	1 32	11 45	8 42	17 27	17 48	17 33	9 37	2 45
T 8	5 1	19 25	3 40	1 41	1 25	3 56	1 25	15 9	1 1	10 54	1 3	20 2	0 55	1 17	0 51	20 48	1 32	11 46	8 42	17 27	17 49	17 32	9 37	2 45
F 9	4 39	20 9	2 39	0 53	1 20	3 27	1 26	14 56	1 1	10 58	1 3	20 1	0 55	1 18	0 51	20 48	1 32	11 47	8 42	17 27	17 50	17 31	9 36	2 45
S 10	4 16	19 36	1 28	0 5	1 14	2 58	1 26	14 44	1 1	11 1	1 3	20 0	0 55	1 19	0 51	20 48	1 32	11 47	8 42	17 26	17 51	17 30	9 35	2 45
S 11	3 54	17 43	0 9	0s42	1 9	2 29	1 26	14 31	1 2	11 5	1 2	19 59	0 55	1 20	0 51	20 48	1 32	11 48	8 42	17 26	17 52	17 29	9 34	2 45
M12	3 32	14 38	1s11	1 30	1 3	2 0	1 26	14 19	1 2	11 9	1 2	19 58	0 55	1 21	0 51	20 48	1 32	11 48	8 42	17 26	17 52	17 28	9 33	2 45
T 13	3 9	10 35	2 27	2 16	0 56	1 31	1 26	14 6	1 3	11 13	1 2	19 57	0 55	1 21	0 51	20 48	1 32	11 49	8 42	17 27	17 53	17 28	9 32	2 45
W14	2 47	5 53	3 32	3 3	0 49	1 2	1 26	13 53	1 3	11 17	1 2	19 56	0 55	1 22	0 51	20 49	1 32	11 49	8 42	17 28	17 54	17 27	9 31	2 45
T 15	2 24	0 54	4 22	3 48	0 42	0 33	1 26	13 40	1 4	11 21	1 2	19 55	0 55	1 23	0 51	20 49	1 31	11 50	8 42	17 30	17 55	17 26	9 30	2 45
F 16	2 2	4n 1	4 54	4 34	0 35	0 3	1 26	13 27	1 4	11 25	1 2	19 54	0 55	1 24	0 51	20 49	1 31	11 51	8 42	17 32	17 56	17 25	9 29	2 45
S 17	1 39	8 35	5 8	5 18	0 27	0s26	1 25	13 14	1 4	11 29	1 2	19 54	0 55	1 25	0 51	20 49	1 31	11 51	8 42	17 33	17 56	17 24	9 28	2 45
S 18	1 17	12 35	5 4	6 2	0 20	0 55	1 25	13 1	1 5	11 33	1 2	19 53	0 55	1 26	0 51	20 49	1 31	11 52	8 43	17 35	17 57	17 23	9 27	2 45
M19	0 54	15 50	4 44	6 46	0 12	1 24	1 25	12 48	1 5	11 36	1 2	19 52	0 55	1 27	0 51	20 49	1 31	11 52	8 43	17 36	17 58	17 22	9 27	2 45
T 20	0 31	18 13	4 11	7 29	0 4	1 54	1 24	12 35	1 6	11 40	1 1	19 51	0 55	1 28	0 51	20 49	1 31	11 53	8 43	17 37	17 59	17 21	9 26	2 45
W21	0 9	19 42	3 26	8 11	0s 5	2 23	1 24	12 22	1 6	11 44	1 1	19 50	0 55	1 29	0 51	20 49	1 31	11 53	8 43	17 37	18 0	17 20	9 25	2 45
T 22	0s14	20 14	2 33	8 52	0 13	2 52	1 23	12 8	1 6	11 48	1 1	19 49	0 55	1 30	0 51	20 50	1 31	11 54	8 43	17 37	18 1	17 19	9 24	2 45
F 23	0 37	19 50	1 35	9 33	0 22	3 21	1 22	11 55	1 7	11 52	1 1	19 48	0 55	1 31	0 51	20 50	1 31	11 54	8 43	17 37	18 1	17 18	9 23	2 45
S 24	0 59	18 34	0 33	10 13	0 31	3 51	1 22	11 41	1 7	11 56	1 1	19 47	0 55	1 32	0 51	20 50	1 31	11 55	8 43	17 37	18 2	17 17	9 22	2 45
S 25	1 22	16 30	0n31	10 52	0 39	4 20	1 21	11 28	1 8	12 0	1 1	19 47	0 55	1 33	0 51	20 50	1 31	11 55	8 43	17 37	18 3	17 16	9 21	2 45
M26	1 45	13 44	1 33	11 30	0 48	4 49	1 20	11 14	1 8	12 4	1 1	19 46	0 55	1 34	0 51	20 50	1 31	11 56	8 43	17 37	18 4	17 15	9 19	2 45
T 27	2 8	10 21	2 32	12 8	0 57	5 18	1 19	11 1	1 8	12 8	1 1	19 45	0 55	1 35	0 51	20 50	1 31	11 56	8 43	17 38	18 5	17 14	9 18	2 45
W28	2 30	6 30	3 24	12 45	1 6	5 46	1 18	10 47	1 9	12 12	1 1	19 44	0 55	1 36	0 51	20 50	1 31	11 57	8 43	17 40	18 5	17 13	9 17	2 45
T 29	2 53	2 20	4 8	13 21	1 15	6 15	1 17	10 33	1 9	12 16	1 1	19 43	0 55	1 36	0 51	20 51	1 31	11 57	8 43	17 42	18 6	17 12	9 16	2 45
F 30	3s15	2s 1	4n41	13s55	1s24	6s44	1n16	10n19	1n10	12s20	1n 1	19n43	0s55	1s37	0s51	20s51	1n31	11s58	8s43	17n45	18n 7	17n11	9n15	2n45

Julian Day Number = 3280888.5, Delta T = 04h39m58s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°36'54, Lahiri = 55°43'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 24	9♎16'16	29♎ 7	4♏59	21♎43	6♍32	6♏ 0	26♋30	27°R49	15♐20	19°R53	9°R 0	7♌40	13♌ 1	17°R16	S 1
S 2	0 46 21	10°14'12	12♏ 7	6°14	22°57	7°11	6°12	26°34	27♓47	15°21	19♓52	8♌49	7°37	13° 8	17♈13	S 2
M 3	0 50 17	11°12'09	25°20	7°27	24°11	7°49	6°24	26°37	27°44	15°22	19°51	8°41	7°34	13°15	17°10	M 3
T 4	0 54 14	12°10'07	8♐44	8°38	25°25	8°28	6°37	26°41	27°42	15°23	19°50	8°34	7°31	13°21	17° 8	T 4
W 5	0 58 10	13° 8'07	22°20	9°46	26°39	9° 7	6°49	26°45	27°40	15°25	19°48	8°30	7°28	13°28	17° 5	W 5
T 6	1 2 7	14° 6'08	6♑ 7	10°53	27°53	9°45	7° 1	26°48	27°38	15°26	19°47	8°28	7°24	13°35	17° 2	T 6
F 7	1 6 3	15° 4'10	20° 6	11°58	29° 7	10°24	7°14	26°52	27°35	15°27	19°46	8°D28	7°21	13°41	17° 0	F 7
S 8	1 10 0	16° 2'13	4♒15	13° 0	0♏21	11° 2	7°26	26°55	27°33	15°29	19°45	8°R28	7°18	13°48	16°57	S 8
S 9	1 13 57	17° 0'18	18°34	14° 0	1°35	11°41	7°38	26°58	27°31	15°30	19°44	8°28	7°15	13°55	16°54	S 9
M10	1 17 53	17°58'23	3♓ 1	14°57	2°49	12°19	7°51	27° 1	27°29	15°31	19°43	8°26	7°12	14° 1	16°51	M10
T 11	1 21 50	18°56'30	17°32	15°51	4° 3	12°57	8° 3	27° 4	27°26	15°33	19°41	8°22	7° 8	14° 8	16°49	T 11
W12	1 25 46	19°54'39	2♈ 2	16°42	5°17	13°36	8°16	27° 7	27°24	15°34	19°40	8°14	7° 5	14°15	16°46	W12
T 13	1 29 43	20°52'48	16°25	17°30	6°31	14°14	8°28	27°10	27°22	15°36	19°39	8° 5	7° 2	14°21	16°43	T 13
F 14	1 33 39	21°51'00	0♉33	18°15	7°45	14°52	8°41	27°13	27°20	15°37	19°38	7°54	6°59	14°28	16°41	F 14
S 15	1 37 36	22°49'13	14°23	18°56	8°59	15°30	8°54	27°15	27°18	15°38	19°37	7°42	6°56	14°34	16°38	S 15
S 16	1 41 32	23°47'28	27°50	19°34	10°13	16° 8	9° 6	27°18	27°16	15°40	19°36	7°32	6°53	14°41	16°35	S 16
M17	1 45 29	24°45'44	10♊54	20° 7	11°27	16°46	9°19	27°20	27°14	15°42	19°35	7°23	6°49	14°48	16°32	M17
T 18	1 49 25	25°44'03	23°35	20°35	12°41	17°24	9°32	27°23	27°12	15°43	19°34	7°17	6°46	14°54	16°30	T 18
W19	1 53 22	26°42'23	5♋55	20°59	13°55	18° 2	9°44	27°25	27°10	15°45	19°33	7°13	6°43	15° 1	16°27	W19
T 20	1 57 19	27°40'46	18° 0	21°18	15° 9	18°40	9°57	27°27	27° 8	15°46	19°32	7°11	6°40	15° 8	16°24	T 20
F 21	2 1 15	28°39'10	29°54	21°31	16°23	19°18	10°10	27°29	27° 6	15°48	19°31	7°11	6°37	15°14	16°22	F 21
S 22	2 5 12	29°37'37	11♌42	21°39	17°37	19°56	10°23	27°31	27° 4	15°50	19°30	7°11	6°33	15°21	16°19	S 22
S 23	2 9 8	0♏36'05	23°31	21°R40	18°51	20°34	10°35	27°33	27° 2	15°51	19°29	7°10	6°30	15°28	16°17	S 23
M24	2 13 5	1°34'35	5♍25	21°35	20° 5	21°11	10°48	27°35	27° 0	15°53	19°28	7° 8	6°27	15°34	16°14	M24
T 25	2 17 1	2°33'08	17°28	21°23	21°19	21°49	11° 1	27°36	26°58	15°55	19°27	7° 3	6°24	15°41	16°11	T 25
W26	2 20 58	3°31'42	29°46	21° 4	22°33	22°27	11°14	27°38	26°57	15°57	19°26	6°55	6°21	15°48	16° 9	W26
T 27	2 24 54	4°30'18	12♎19	20°38	23°47	23° 4	11°27	27°39	26°55	15°58	19°25	6°44	6°18	15°54	16° 6	T 27
F 28	2 28 51	5°28'56	25°10	20° 5	25° 1	23°42	11°40	27°40	26°53	16° 0	19°24	6°32	6°14	16° 1	16° 4	F 28
S 29	2 32 47	6°27'36	8♏18	19°25	26°15	24°19	11°53	27°42	26°52	16° 2	19°24	6°19	6°11	16° 7	16° 1	S 29
S 30	2 36 44	7°26'18	21°42	18°38	27°29	24°56	12° 5	27°43	26°50	16° 4	19°23	6° 6	6° 8	16°14	15°59	S 30
M31	2 40 41	8♏25'02	5♐18	17♏45	28♏43	25♍34	12♏18	27♋44	26♓48	16♐ 6	19♓22	5♌55	6♌ 5	16♌21	15♈56	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s38	6s21	5n 0	14s30	1s33	7s12	1n15	10n 6	1n10	12s24	1n 1	19n42	0s55	1s38	0s51	20s51	1n31	11s58	8s43	17n47	18n 8	17n10	9n14	2n45
S 2	4 0	10 28	5 4	15 3	1 42	7 40	1 14	9 52	1 10	12 28	1 0	19 41	0 55	1 39	0 51	20 51	1 31	11 59	8 43	17 50	18 9	17 9	9 13	2 44
M 3	4 23	14 8	4 51	15 35	1 51	8 8	1 12	9 38	1 11	12 32	1 0	19 40	0 55	1 40	0 51	20 51	1 31	11 59	8 43	17 52	18 9	17 8	9 12	2 44
T 4	4 45	17 9	4 23	16 6	2 0	8 36	1 11	9 24	1 11	12 36	1 0	19 40	0 55	1 41	0 51	20 52	1 31	12 0	8 43	17 54	18 10	17 7	9 11	2 44
W 5	5 8	19 16	3 40	16 36	2 9	9 4	1 10	9 10	1 12	12 41	1 0	19 39	0 55	1 42	0 51	20 52	1 31	12 0	8 43	17 55	18 11	17 6	9 10	2 44
T 6	5 30	20 17	2 43	17 5	2 18	9 32	1 8	8 56	1 12	12 45	1 0	19 38	0 55	1 43	0 51	20 52	1 30	12 1	8 43	17 56	18 12	17 5	9 9	2 44
F 7	5 52	20 5	1 36	17 33	2 26	9 59	1 7	8 42	1 12	12 49	1 0	19 38	0 55	1 44	0 51	20 52	1 30	12 1	8 42	17 56	18 13	17 4	9 8	2 44
S 8	6 14	18 36	0 23	18 0	2 35	10 26	1 5	8 28	1 13	12 53	1 0	19 37	0 55	1 44	0 51	20 52	1 30	12 2	8 42	17 55	18 13	17 3	9 7	2 44
S 9	6 36	15 56	0s53	18 26	2 43	10 53	1 4	8 14	1 13	12 57	1 0	19 37	0 55	1 45	0 51	20 52	1 30	12 2	8 42	17 56	18 14	17 2	9 5	2 44
M10	6 58	12 15	2 7	18 51	2 51	11 20	1 2	7 59	1 13	13 1	1 0	19 36	0 55	1 46	0 51	20 53	1 30	12 2	8 42	17 56	18 15	17 1	9 4	2 44
T 11	7 20	7 49	3 12	19 14	2 59	11 46	1 0	7 45	1 14	13 5	1 0	19 35	0 55	1 47	0 51	20 53	1 30	12 3	8 42	17 57	18 16	16 59	9 3	2 44
W12	7 42	2 57	4 4	19 36	3 6	12 12	0 58	7 31	1 14	13 9	1 0	19 35	0 55	1 48	0 51	20 53	1 30	12 3	8 42	17 59	18 17	16 58	9 2	2 44
T 13	8 3	2n 3	4 41	19 57	3 13	12 38	0 57	7 17	1 15	13 13	1 0	19 34	0 55	1 49	0 51	20 53	1 30	12 4	8 42	18 2	18 17	16 57	9 1	2 44
F 14	8 25	6 51	4 59	20 16	3 20	13 4	0 55	7 3	1 15	13 17	1 0	19 34	0 55	1 50	0 51	20 53	1 30	12 4	8 42	18 4	18 18	16 56	9 0	2 44
S 15	8 46	11 11	5 0	20 33	3 27	13 29	0 53	6 48	1 15	13 21	1 0	19 33	0 55	1 50	0 51	20 54	1 30	12 4	8 42	18 7	18 19	16 55	8 59	2 43
S 16	9 7	14 50	4 43	20 49	3 33	13 54	0 51	6 34	1 16	13 25	1 0	19 33	0 55	1 51	0 51	20 54	1 30	12 5	8 42	18 10	18 20	16 54	8 58	2 43
M17	9 29	17 38	4 12	21 4	3 38	14 19	0 49	6 20	1 16	13 29	1 0	19 32	0 55	1 52	0 51	20 54	1 30	12 5	8 42	18 12	18 21	16 53	8 57	2 43
T 18	9 50	19 30	3 29	21 16	3 43	14 43	0 47	6 5	1 16	13 33	1 0	19 32	0 55	1 53	0 51	20 54	1 30	12 5	8 42	18 14	18 21	16 52	8 55	2 43
W19	10 11	20 23	2 38	21 27	3 47	15 7	0 45	5 51	1 17	13 37	0 59	19 31	0 55	1 53	0 51	20 54	1 30	12 6	8 42	18 15	18 22	16 51	8 54	2 43
T 20	10 31	20 18	1 40	21 35	3 51	15 30	0 42	5 37	1 17	13 41	0 59	19 31	0 55	1 54	0 51	20 55	1 30	12 6	8 42	18 15	18 23	16 50	8 53	2 43
F 21	10 52	19 18	0 39	21 41	3 54	15 54	0 40	5 22	1 17	13 45	0 59	19 30	0 55	1 55	0 51	20 55	1 30	12 6	8 42	18 15	18 24	16 49	8 52	2 43
S 22	11 12	17 27	0n24	21 45	3 56	16 16	0 38	5 8	1 18	13 49	0 59	19 30	0 55	1 56	0 51	20 55	1 30	12 7	8 42	18 15	18 24	16 48	8 51	2 43
S 23	11 33	14 52	1 25	21 46	3 56	16 39	0 36	4 54	1 18	13 53	0 59	19 30	0 55	1 56	0 51	20 55	1 30	12 7	8 41	18 15	18 25	16 46	8 50	2 43
M24	11 53	11 39	2 24	21 44	3 56	17 1	0 33	4 39	1 18	13 57	0 59	19 29	0 55	1 57	0 51	20 55	1 30	12 7	8 41	18 16	18 26	16 45	8 49	2 42
T 25	12 13	7 54	3 16	21 40	3 55	17 22	0 31	4 25	1 19	14 1	0 59	19 29	0 55	1 58	0 50	20 56	1 30	12 7	8 41	18 17	18 27	16 44	8 48	2 42
W26	12 32	3 47	4 0	21 32	3 52	17 43	0 29	4 11	1 19	14 5	0 59	19 29	0 55	1 58	0 50	20 56	1 30	12 8	8 41	18 19	18 28	16 43	8 47	2 42
T 27	12 52	0s36	4 34	21 21	3 47	18 4	0 26	3 56	1 19	14 9	0 59	19 28	0 55	1 59	0 50	20 56	1 30	12 8	8 41	18 22	18 28	16 42	8 45	2 42
F 28	13 11	5 3	4 55	21 6	3 41	18 24	0 24	3 42	1 20	14 13	0 59	19 28	0 55	2 0	0 50	20 56	1 30	12 8	8 41	18 25	18 29	16 41	8 44	2 42
S 29	13 31	9 21	5 0	20 48	3 33	18 44	0 21	3 27	1 20	14 16	0 59	19 28	0 55	2 0	0 50	20 56	1 30	12 8	8 41	18 28	18 30	16 40	8 43	2 42
S 30	13 50	13 18	4 49	20 26	3 24	19 3	0 19	3 13	1 20	14 20	0 59	19 28	0 55	2 1	0 50	20 57	1 30	12 9	8 41	18 31	18 31	16 39	8 42	2 42
M31	14s 8	16s37	4n22	20s 0	3s13	19s22	0n16	2n59	1n21	14s24	0n59	19n27	0s55	2s 2	0s50	20s57	1n29	12s 9	8s41	18n34	18n31	16n37	8n41	2n42

Julian Day Number = 3280918.5, Delta T = 04h39m59s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°36'58, Lahiri = 55°43'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 37	9♏23'47	19♐ 5	16°R47	29♏57	26♍11	12♏31	27♋45	26°R47	16♐ 7	19°R21	5°R47	6♌ 2	16♌27	15°R54	T 1
W 2	2 48 34	10°22'34	2♑59	15♏44	1♐11	26°48	12°44	27°45	26♓45	16° 9	19♓21	5♌41	5°59	16°34	15♈51	W 2
T 3	2 52 30	11°21'23	16°58	14°38	2°25	27°25	12°57	27°46	26°44	16°11	19°20	5°39	5°55	16°41	15°49	T 3
F 4	2 56 27	12°20'13	1♒ 1	13°30	3°38	28° 2	13°10	27°46	26°42	16°13	19°19	5°38	5°52	16°47	15°47	F 4
S 5	3 0 23	13°19'05	15° 6	12°23	4°52	28°40	13°23	27°47	26°41	16°15	19°18	5°38	5°49	16°54	15°44	S 5
S 6	3 4 20	14°17'58	29°14	11°17	6° 6	29°17	13°36	27°47	26°39	16°17	19°18	5°37	5°46	17° 1	15°42	S 6
M 7	3 8 16	15°16'53	13♓22	10°15	7°20	29°53	13°49	27°47	26°38	16°19	19°17	5°35	5°43	17° 7	15°40	M 7
T 8	3 12 13	16°15'50	27°29	9°18	8°34	0♎30	14° 2	27°R48	26°37	16°21	19°16	5°30	5°39	17°14	15°38	T 8
W 9	3 16 10	17°14'48	11♈33	8°29	9°48	1° 7	14°15	27°47	26°35	16°23	19°16	5°22	5°36	17°21	15°35	W 9
T 10	3 20 6	18°13'48	25°30	7°47	11° 2	1°44	14°28	27°47	26°34	16°25	19°15	5°12	5°33	17°27	15°33	T 10
F 11	3 24 3	19°12'49	9♉16	7°15	12°16	2°21	14°40	27°47	26°33	16°27	19°15	5° 1	5°30	17°34	15°31	F 11
S 12	3 27 59	20°11'53	22°47	6°53	13°30	2°57	14°53	27°47	26°32	16°29	19°14	4°48	5°27	17°41	15°29	S 12
S 13	3 31 56	21°10'58	6♊ 0	6°41	14°44	3°34	15° 6	27°46	26°31	16°31	19°14	4°37	5°24	17°47	15°27	S 13
M14	3 35 52	22°10'06	18°54	6°D41	15°57	4°10	15°19	27°46	26°30	16°33	19°13	4°28	5°20	17°54	15°25	M14
T 15	3 39 49	23° 9'16	1♋29	6°51	17°11	4°47	15°32	27°45	26°29	16°35	19°13	4°21	5°17	18° 0	15°23	T 15
W16	3 43 45	24° 8'27	13°47	7°11	18°25	5°23	15°45	27°44	26°28	16°37	19°12	4°16	5°14	18° 7	15°21	W16
T 17	3 47 42	25° 7'41	25°51	7°42	19°39	6° 0	15°58	27°44	26°27	16°40	19°12	4°14	5°11	18°14	15°19	T 17
F 18	3 51 39	26° 6'57	7♌44	8°21	20°53	6°36	16°11	27°43	26°26	16°42	19°12	4°D14	5° 8	18°20	15°17	F 18
S 19	3 55 35	27° 6'15	19°33	9° 9	22° 7	7°12	16°23	27°41	26°25	16°44	19°11	4°15	5° 5	18°27	15°15	S 19
S 20	3 59 32	28° 5'36	1♍21	10° 5	23°21	7°48	16°36	27°40	26°25	16°46	19°11	4°R15	5° 1	18°34	15°13	S 20
M21	4 3 28	29° 4'58	13°16	11° 8	24°34	8°25	16°49	27°39	26°24	16°48	19°11	4°14	4°58	18°40	15°12	M21
T 22	4 7 25	0♐ 4'23	25°22	12°17	25°48	9° 1	17° 2	27°37	26°23	16°50	19°10	4°10	4°55	18°47	15°10	T 22
W23	4 11 21	1° 3'49	7♎43	13°32	27° 2	9°37	17°15	27°36	26°23	16°52	19°10	4° 5	4°52	18°54	15° 8	W23
T 24	4 15 18	2° 3'18	20°24	14°51	28°16	10°13	17°27	27°34	26°22	16°55	19°10	3°57	4°49	19° 0	15° 6	T 24
F 25	4 19 14	3° 2'49	3♏26	16°14	29°30	10°48	17°40	27°33	26°21	16°57	19°10	3°48	4°45	19° 7	15° 5	F 25
S 26	4 23 11	4° 2'22	16°49	17°41	0♑44	11°24	17°53	27°31	26°21	16°59	19°10	3°37	4°42	19°14	15° 3	S 26
S 27	4 27 8	5° 1'57	0♐33	19°10	1°57	12° 0	18° 5	27°29	26°21	17° 1	19°10	3°27	4°39	19°20	15° 2	S 27
M28	4 31 4	6° 1'34	14°34	20°42	3°11	12°36	18°18	27°27	26°20	17° 3	19° 9	3°18	4°36	19°27	15° 0	M28
T 29	4 35 1	7° 1'13	28°47	22°16	4°25	13°11	18°31	27°25	26°20	17° 6	19° 9	3°11	4°33	19°34	14°59	T 29
W30	4 38 57	8♐ 0'54	13♑ 7	23♏51	5♑39	13♎47	18♏43	27♋22	26♓20	17♐ 8	19♓ 9	3♌ 7	4♌30	19♌40	14♈58	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s27	19s 3	3n40	19s31	3s 0	19s40	0n14	2n44	1n21	14s28	0n59	19n27	0s55	2s 2	0s50	20s57	1n29	12s 9	8s40	18n36	18n32	16n36	8n40	2n41
W 2	14 45	20 24	2 43	18 59	2 45	19 58	0 11	2 30	1 21	14 32	0 59	19 27	0 55	2 3	0 50	20 57	1 29	12 9	8 40	18 37	18 33	16 35	8 39	2 41
T 3	15 3	20 29	1 37	18 24	2 28	20 15	0 8	2 16	1 22	14 36	0 59	19 27	0 55	2 3	0 50	20 58	1 29	12 9	8 40	18 38	18 34	16 34	8 38	2 41
F 4	15 21	19 17	0 24	17 47	2 10	20 32	0 6	2 2	1 22	14 40	0 59	19 27	0 55	2 4	0 50	20 58	1 29	12 9	8 40	18 38	18 35	16 33	8 37	2 41
S 5	15 39	16 54	0s50	17 8	1 51	20 48	0 3	1 47	1 22	14 44	0 59	19 27	0 55	2 4	0 50	20 58	1 29	12 10	8 40	18 38	18 35	16 32	8 36	2 41
S 6	15 56	13 30	2 1	16 29	1 31	21 3	0 1	1 33	1 23	14 47	0 59	19 27	0 55	2 5	0 50	20 58	1 29	12 10	8 40	18 38	18 36	16 31	8 35	2 41
M 7	16 13	9 19	3 6	15 50	1 11	21 18	0s 2	1 19	1 23	14 51	0 59	19 27	0 55	2 5	0 50	20 58	1 29	12 10	8 40	18 39	18 37	16 29	8 34	2 41
T 8	16 30	4 38	3 58	15 13	0 50	21 33	0 5	1 5	1 23	14 55	0 59	19 27	0 55	2 6	0 50	20 59	1 29	12 10	8 40	18 40	18 38	16 28	8 33	2 40
W 9	16 47	0n16	4 36	14 38	0 30	21 46	0 7	0 50	1 23	14 59	0 59	19 27	0 56	2 6	0 50	20 59	1 29	12 10	8 39	18 42	18 38	16 27	8 32	2 40
T 10	17 3	5 7	4 57	14 6	0 10	22 0	0 10	0 36	1 24	15 3	0 59	19 27	0 56	2 7	0 50	20 59	1 29	12 10	8 39	18 44	18 39	16 26	8 31	2 40
F 11	17 19	9 39	5 0	13 38	0n 9	22 12	0 13	0 22	1 24	15 6	0 59	19 27	0 56	2 7	0 50	20 59	1 29	12 10	8 39	18 47	18 40	16 25	8 30	2 40
S 12	17 35	13 37	4 47	13 14	0 27	22 24	0 16	0 8	1 24	15 10	0 59	19 27	0 56	2 8	0 50	21 0	1 29	12 10	8 39	18 50	18 41	16 23	8 29	2 40
S 13	17 50	16 49	4 18	12 54	0 43	22 35	0 18	0s 6	1 25	15 14	0 59	19 27	0 56	2 8	0 50	21 0	1 29	12 10	8 39	18 53	18 41	16 22	8 28	2 40
M14	18 5	19 6	3 36	12 40	0 58	22 46	0 21	0 20	1 25	15 17	0 59	19 27	0 56	2 8	0 50	21 0	1 29	12 10	8 39	18 55	18 42	16 21	8 27	2 39
T 15	18 20	20 24	2 45	12 30	1 12	22 56	0 24	0 34	1 25	15 21	0 59	19 27	0 56	2 9	0 50	21 0	1 29	12 11	8 39	18 56	18 43	16 20	8 26	2 39
W16	18 35	20 41	1 47	12 25	1 24	23 5	0 26	0 48	1 26	15 25	0 59	19 27	0 56	2 9	0 50	21 0	1 29	12 11	8 38	18 57	18 44	16 19	8 25	2 39
T 17	18 49	19 59	0 45	12 25	1 34	23 14	0 29	1 2	1 26	15 28	0 59	19 27	0 56	2 9	0 50	21 1	1 29	12 11	8 38	18 58	18 45	16 17	8 24	2 39
F 18	19 3	18 25	0n19	12 30	1 43	23 22	0 32	1 16	1 26	15 32	0 59	19 28	0 56	2 10	0 50	21 1	1 29	12 11	8 38	18 58	18 45	16 16	8 23	2 39
S 19	19 16	16 4	1 21	12 38	1 50	23 30	0 35	1 30	1 26	15 36	0 59	19 28	0 56	2 10	0 50	21 1	1 29	12 11	8 38	18 58	18 46	16 15	8 23	2 38
S 20	19 30	13 2	2 20	12 50	1 56	23 36	0 37	1 44	1 27	15 39	0 59	19 28	0 56	2 10	0 50	21 1	1 29	12 11	8 38	18 58	18 47	16 14	8 22	2 38
M21	19 43	9 28	3 13	13 5	2 0	23 42	0 40	1 58	1 27	15 43	0 59	19 28	0 56	2 11	0 50	21 2	1 29	12 11	8 38	18 58	18 48	16 13	8 21	2 38
T 22	19 55	5 28	3 58	13 23	2 3	23 48	0 43	2 11	1 27	15 46	0 59	19 29	0 56	2 11	0 50	21 2	1 29	12 10	8 37	18 59	18 48	16 11	8 20	2 38
W23	20 7	1 10	4 33	13 44	2 5	23 52	0 45	2 25	1 28	15 50	0 59	19 29	0 56	2 11	0 49	21 2	1 29	12 10	8 37	19 0	18 49	16 10	8 19	2 38
T 24	20 19	3s17	4 56	14 6	2 5	23 56	0 48	2 39	1 28	15 53	0 59	19 29	0 56	2 11	0 49	21 2	1 29	12 10	8 37	19 2	18 50	16 9	8 18	2 38
F 25	20 31	7 43	5 4	14 30	2 5	23 59	0 51	2 52	1 28	15 57	0 59	19 29	0 56	2 11	0 49	21 2	1 29	12 10	8 37	19 4	18 51	16 8	8 18	2 37
S 26	20 42	11 55	4 57	14 55	2 4	24 2	0 53	3 6	1 28	16 0	0 59	19 30	0 56	2 11	0 49	21 3	1 29	12 10	8 37	19 7	18 51	16 6	8 17	2 37
S 27	20 53	15 35	4 32	15 21	2 2	24 4	0 56	3 19	1 29	16 4	0 59	19 30	0 56	2 12	0 49	21 3	1 29	12 10	8 37	19 9	18 52	16 5	8 16	2 37
M28	21 3	18 28	3 50	15 48	1 59	24 5	0 58	3 33	1 29	16 7	0 59	19 31	0 56	2 12	0 49	21 3	1 29	12 10	8 37	19 11	18 53	16 4	8 15	2 37
T 29	21 13	20 15	2 53	16 15	1 55	24 5	1 1	3 46	1 29	16 10	0 59	19 31	0 56	2 12	0 49	21 3	1 29	12 10	8 36	19 12	18 54	16 3	8 15	2 37
W30	21s23	20s46	1n45	16s42	1n51	24s 5	1s 3	4s 0	1n30	16s14	0n59	19n31	0s56	2s12	0s49	21s 4	1n29	12s10	8s36	19n13	18n54	16n 1	8n14	2n36

Julian Day Number = 3280949.5, Delta T = 04h40m01s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°37'02, Lahiri = 55°44'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4270

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 54	9♐ 0'36	27♉29	25♏27	6♉53	14♎22	18♏56	27°R20	26°R19	17♐10	19°D 9	3°D 6	4♌26	19♌47	14°R56	T 1
F 2	4 46 50	10° 0'20	11♒49	27° 4	8° 6	14°58	19° 8	27♋18	26♓19	17°12	19♓ 9	3♌ 6	4°23	19°53	14♈55	F 2
S 3	4 50 47	11° 0'06	26° 4	28°42	9°20	15°33	19°21	27°15	26°19	17°15	19° 9	3° 7	4°20	20° 0	14°54	S 3
S 4	4 54 43	11°59'53	10♓12	0♐21	10°34	16° 8	19°33	27°12	26°19	17°17	19° 9	3°R 7	4°17	20° 7	14°53	S 4
M 5	4 58 40	12°59'41	24°12	2° 0	11°48	16°43	19°45	27°10	26°D19	17°19	19° 9	3° 7	4°14	20°13	14°51	M 5
T 6	5 2 37	13°59'31	8♈ 3	3°39	13° 1	17°18	19°58	27° 7	26°19	17°21	19°10	3° 4	4°11	20°20	14°50	T 6
W 7	5 6 33	14°59'22	21°45	5°18	14°15	17°54	20°10	27° 4	26°19	17°23	19°10	3° 0	4° 7	20°27	14°49	W 7
T 8	5 10 30	15°59'15	5♉17	6°57	15°29	18°28	20°22	27° 1	26°19	17°26	19°10	2°53	4° 4	20°33	14°48	T 8
F 9	5 14 26	16°59'10	18°36	8°36	16°42	19° 3	20°35	26°58	26°19	17°28	19°10	2°45	4° 1	20°40	14°47	F 9
S 10	5 18 23	17°59'06	1♊43	10°15	17°56	19°38	20°47	26°55	26°20	17°30	19°10	2°37	3°58	20°47	14°47	S 10
S 11	5 22 19	18°59'05	14°36	11°53	19°10	20°13	20°59	26°51	26°20	17°32	19°10	2°29	3°55	20°53	14°46	S 11
M12	5 26 16	19°59'04	27°14	13°31	20°23	20°48	21°11	26°48	26°20	17°35	19°11	2°23	3°51	21° 0	14°45	M12
T 13	5 30 13	20°59'06	9♋38	15°10	21°37	21°22	21°23	26°45	26°21	17°37	19°11	2°19	3°48	21° 7	14°44	T 13
W14	5 34 9	21°59'09	21°49	16°47	22°51	21°57	21°35	26°41	26°21	17°39	19°11	2°16	3°45	21°13	14°44	W14
T 15	5 38 6	22°59'15	3♌48	18°25	24° 4	22°31	21°47	26°38	26°22	17°41	19°12	2°D15	3°42	21°20	14°43	T 15
F 16	5 42 2	23°59'22	15°40	20° 2	25°18	23° 5	21°59	26°34	26°22	17°44	19°12	2°16	3°39	21°27	14°42	F 16
S 17	5 45 59	24°59'30	27°28	21°39	26°31	23°40	22°11	26°30	26°23	17°46	19°13	2°18	3°36	21°33	14°42	S 17
S 18	5 49 55	25°59'41	9♍16	23°15	27°45	24°14	22°23	26°26	26°23	17°48	19°13	2°20	3°32	21°40	14°41	S 18
M19	5 53 52	26°59'54	21°10	24°52	28°58	24°48	22°34	26°22	26°24	17°50	19°13	2°21	3°29	21°47	14°41	M19
T 20	5 57 48	28° 0'08	3♎14	26°28	0♒12	25°22	22°46	26°19	26°25	17°53	19°14	2°R21	3°26	21°53	14°41	T 20
W21	6 1 45	29° 0'24	15°34	28° 3	1°25	25°56	22°58	26°14	26°26	17°55	19°14	2°19	3°23	22° 0	14°40	W21
T 22	6 5 42	0♉ 0'43	28°14	29°39	2°39	26°30	23° 9	26°10	26°26	17°57	19°15	2°17	3°20	22° 7	14°40	T 22
F 23	6 9 38	1° 1'03	11♏17	1♉14	3°52	27° 3	23°21	26° 6	26°27	17°59	19°15	2°13	3°17	22°13	14°40	F 23
S 24	6 13 35	2° 1'24	24°46	2°49	5° 6	27°37	23°32	26° 2	26°28	18° 1	19°16	2° 8	3°13	22°20	14°40	S 24
S 25	6 17 31	3° 1'48	8♐40	4°24	6°19	28°11	23°44	25°58	26°29	18° 4	19°17	2° 3	3°10	22°26	14°40	S 25
M26	6 21 28	4° 2'13	22°56	5°58	7°33	28°44	23°55	25°53	26°30	18° 6	19°17	1°59	3° 7	22°33	14°D40	M26
T 27	6 25 24	5° 2'40	7♉30	7°33	8°46	29°17	24° 6	25°49	26°31	18° 8	19°18	1°56	3° 4	22°40	14°40	T 27
W28	6 29 21	6° 3'08	22°15	9° 7	10° 0	29°51	24°17	25°45	26°33	18°10	19°19	1°54	3° 1	22°46	14°40	W28
T 29	6 33 17	7° 3'38	7♒ 4	10°41	11°13	0♏24	24°28	25°40	26°34	18°12	19°19	1°D54	2°57	22°53	14°40	T 29
F 30	6 37 14	8° 4'09	21°50	12°15	12°26	0°57	24°39	25°36	26°35	18°14	19°20	1°55	2°54	23° 0	14°40	F 30
S 31	6 41 11	9♉ 4'41	6♓26	13♉48	13♒40	1♏30	24♏50	25♋31	26♓36	18♐17	19♓21	1♌56	2♌51	23♌ 6	14♈41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s32	19s55	0n30	17s10	1n47	24s 4	1s 6	4s13	1n30	16s17	0n59	19n32	0s56	2s12	0s49	21s 4	1n29	12s10	8s36	19n14	18n55	16n 0	8n13	2n36
F 2	21 41	17 47	0s47	17 37	1 42	24 2	1 8	4 26	1 30	16 21	0 59	19 32	0 55	2 12	0 49	21 4	1 29	12 9	8 36	19 14	18 56	15 59	8 13	2 36
S 3	21 49	14 34	2 0	18 4	1 36	24 0	1 11	4 39	1 30	16 24	0 59	19 33	0 55	2 12	0 49	21 4	1 29	12 9	8 36	19 14	18 57	15 58	8 12	2 36
S 4	21 57	10 32	3 6	18 30	1 31	23 57	1 13	4 53	1 31	16 27	0 59	19 33	0 55	2 12	0 49	21 4	1 29	12 9	8 36	19 13	18 57	15 56	8 11	2 36
M 5	22 5	5 57	4 0	18 55	1 25	23 53	1 15	5 6	1 31	16 30	1 0	19 34	0 55	2 12	0 49	21 5	1 29	12 9	8 35	19 13	18 58	15 55	8 11	2 35
T 6	22 12	1 8	4 39	19 20	1 18	23 48	1 18	5 19	1 31	16 34	1 0	19 35	0 55	2 12	0 49	21 5	1 29	12 9	8 35	19 14	18 59	15 54	8 10	2 35
W 7	22 19	3n42	5 2	19 45	1 12	23 43	1 20	5 32	1 31	16 37	1 0	19 35	0 55	2 12	0 49	21 5	1 29	12 9	8 35	19 15	19 0	15 52	8 9	2 35
T 8	22 25	8 17	5 8	20 8	1 5	23 37	1 22	5 44	1 32	16 40	1 0	19 36	0 55	2 12	0 49	21 5	1 29	12 8	8 35	19 17	19 0	15 51	8 9	2 35
F 9	22 31	12 24	4 56	20 30	0 59	23 31	1 24	5 57	1 32	16 43	1 0	19 36	0 55	2 12	0 49	21 5	1 29	12 8	8 35	19 18	19 1	15 50	8 8	2 35
S 10	22 37	15 51	4 30	20 51	0 52	23 23	1 26	6 10	1 32	16 46	1 0	19 37	0 55	2 11	0 49	21 6	1 29	12 8	8 35	19 20	19 2	15 49	8 8	2 34
S 11	22 42	18 28	3 49	21 12	0 45	23 15	1 28	6 23	1 32	16 49	1 0	19 38	0 55	2 11	0 49	21 6	1 29	12 8	8 34	19 22	19 2	15 47	8 7	2 34
M12	22 47	20 9	2 59	21 31	0 38	23 7	1 30	6 35	1 33	16 52	1 0	19 38	0 55	2 11	0 49	21 6	1 29	12 7	8 34	19 23	19 3	15 46	8 7	2 34
T 13	22 51	20 49	2 0	21 49	0 31	22 57	1 32	6 48	1 33	16 55	1 0	19 39	0 55	2 11	0 49	21 6	1 29	12 7	8 34	19 24	19 4	15 45	8 6	2 34
W14	22 55	20 28	0 57	22 6	0 24	22 47	1 34	7 0	1 33	16 58	1 0	19 40	0 55	2 11	0 49	21 7	1 29	12 7	8 34	19 25	19 5	15 43	8 6	2 34
T 15	22 58	19 12	0n 8	22 22	0 17	22 37	1 36	7 13	1 33	17 1	1 0	19 40	0 55	2 10	0 49	21 7	1 29	12 6	8 34	19 25	19 5	15 42	8 6	2 33
F 16	23 1	17 6	1 13	22 37	0 10	22 25	1 38	7 25	1 34	17 4	1 0	19 41	0 55	2 10	0 49	21 7	1 29	12 6	8 33	19 25	19 6	15 41	8 5	2 33
S 17	23 3	14 18	2 13	22 51	0 3	22 13	1 40	7 37	1 34	17 7	1 0	19 42	0 55	2 10	0 48	21 7	1 29	12 6	8 33	19 24	19 7	15 39	8 5	2 33
S 18	23 5	10 55	3 8	23 3	0s 4	22 1	1 41	7 49	1 34	17 10	1 0	19 42	0 55	2 10	0 48	21 7	1 29	12 6	8 33	19 24	19 8	15 38	8 4	2 33
M19	23 7	7 5	3 56	23 14	0 11	21 48	1 43	8 1	1 34	17 13	1 0	19 43	0 55	2 9	0 48	21 7	1 29	12 5	8 33	19 24	19 8	15 37	8 4	2 33
T 20	23 8	2 55	4 34	23 24	0 18	21 34	1 44	8 13	1 35	17 16	1 0	19 44	0 55	2 9	0 48	21 8	1 29	12 5	8 33	19 24	19 9	15 35	8 4	2 32
W21	23 9	1s26	5 0	23 33	0 25	21 19	1 46	8 25	1 35	17 19	1 0	19 45	0 55	2 9	0 48	21 8	1 29	12 4	8 33	19 24	19 10	15 34	8 3	2 32
T 22	23 9	5 51	5 12	23 40	0 31	21 4	1 47	8 37	1 35	17 22	1 1	19 46	0 55	2 8	0 48	21 8	1 29	12 4	8 32	19 25	19 11	15 33	8 3	2 32
F 23	23 9	10 7	5 9	23 46	0 38	20 49	1 49	8 49	1 35	17 24	1 1	19 46	0 55	2 8	0 48	21 8	1 29	12 4	8 32	19 26	19 11	15 31	8 3	2 32
S 24	23 8	14 3	4 49	23 51	0 44	20 32	1 50	9 1	1 36	17 27	1 1	19 47	0 55	2 8	0 48	21 8	1 29	12 3	8 32	19 27	19 12	15 30	8 3	2 31
S 25	23 7	17 20	4 12	23 55	0 51	20 16	1 51	9 12	1 36	17 30	1 1	19 48	0 55	2 7	0 48	21 9	1 29	12 3	8 32	19 28	19 13	15 29	8 2	2 31
M26	23 5	19 40	3 18	23 58	0 57	19 58	1 52	9 24	1 36	17 32	1 1	19 49	0 55	2 7	0 48	21 9	1 29	12 3	8 32	19 29	19 13	15 27	8 2	2 31
T 27	23 3	20 46	2 10	23 59	1 3	19 40	1 53	9 35	1 36	17 35	1 1	19 50	0 55	2 6	0 48	21 9	1 29	12 2	8 32	19 29	19 14	15 26	8 2	2 31
W28	23 1	20 28	0 53	23 59	1 9	19 22	1 54	9 46	1 37	17 38	1 1	19 51	0 55	2 6	0 48	21 9	1 29	12 2	8 32	19 30	19 15	15 24	8 2	2 31
T 29	22 58	18 44	0s28	23 58	1 14	19 3	1 55	9 58	1 37	17 40	1 1	19 52	0 55	2 5	0 48	21 9	1 29	12 1	8 31	19 30	19 16	15 23	8 2	2 30
F 30	22 54	15 46	1 48	23 55	1 20	18 43	1 56	10 9	1 37	17 43	1 1	19 52	0 54	2 5	0 48	21 9	1 29	12 1	8 31	19 30	19 16	15 22	8 2	2 30
S 31	22s51	11s49	2s59	23s51	1s25	18s23	1s57	10s20	1n37	17s45	1n 1	19n53	0s54	2s 4	0s48	21s10	1n29	12s 0	8s31	19n29	19n17	15n20	8n 1	2n30

Julian Day Number = 3280979.5, Delta T = 04h40m02s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°37'06, Lahiri = 55°44'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4271

JANUARY 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 7	10♑ 5'13	20♓48	15♑22	14♒53	2♏ 3	25♏ 1	25°R26	26♓38	18♐19	19♓22	1♌58	2♌48	23♌13	14♈41	S 1
M 2	6 49 4	11° 5'47	4♈53	16°55	16° 6	2°35	25°12	25♋22	26°39	18°21	19°23	1°R59	2°45	23°20	14°41	M 2
T 3	6 53 0	12° 6'22	18°41	18°29	17°19	3° 8	25°23	25°17	26°40	18°23	19°23	1°59	2°42	23°26	14°42	T 3
W 4	6 56 57	13° 6'58	2♉12	20° 2	18°32	3°41	25°33	25°12	26°42	18°25	19°24	1°58	2°38	23°33	14°42	W 4
T 5	7 0 53	14° 7'35	15°26	21°35	19°46	4°13	25°44	25° 8	26°43	18°27	19°25	1°56	2°35	23°40	14°43	T 5
F 6	7 4 50	15° 8'13	28°25	23° 8	20°59	4°45	25°54	25° 3	26°45	18°29	19°26	1°53	2°32	23°46	14°43	F 6
S 7	7 8 47	16° 8'52	11♊ 9	24°41	22°12	5°17	26° 5	24°58	26°47	18°31	19°27	1°51	2°29	23°53	14°44	S 7
S 8	7 12 43	17° 9'31	23°41	26°14	23°25	5°50	26°15	24°53	26°48	18°33	19°28	1°49	2°26	24° 0	14°45	S 8
M 9	7 16 40	18°10'12	6♋ 2	27°47	24°38	6°21	26°25	24°48	26°50	18°35	19°29	1°47	2°23	24° 6	14°45	M 9
T 10	7 20 36	19°10'54	18°12	29°20	25°51	6°53	26°35	24°43	26°52	18°37	19°30	1°46	2°19	24°13	14°46	T 10
W11	7 24 33	20°11'37	0♌13	0♒52	27° 4	7°25	26°45	24°39	26°54	18°39	19°31	1°D45	2°16	24°20	14°47	W11
T 12	7 28 29	21°12'22	12° 7	2°25	28°17	7°57	26°55	24°34	26°56	18°41	19°32	1°46	2°13	24°26	14°48	T 12
F 13	7 32 26	22°13'07	23°57	3°57	29°29	8°28	27° 5	24°29	26°57	18°43	19°33	1°46	2°10	24°33	14°49	F 13
S 14	7 36 22	23°13'53	5♍44	5°30	0♓42	8°59	27°14	24°24	26°59	18°45	19°34	1°47	2° 7	24°40	14°50	S 14
S 15	7 40 19	24°14'41	17°33	7° 2	1°55	9°31	27°24	24°19	27° 1	18°47	19°35	1°48	2° 3	24°46	14°51	S 15
M16	7 44 16	25°15'29	29°27	8°34	3° 7	10° 2	27°34	24°14	27° 3	18°49	19°37	1°49	2° 0	24°53	14°52	M16
T 17	7 48 12	26°16'19	11♎30	10° 6	4°20	10°33	27°43	24° 9	27° 5	18°51	19°38	1°49	1°57	25° 0	14°53	T 17
W18	7 52 9	27°17'10	23°47	11°37	5°33	11° 3	27°52	24° 4	27° 7	18°53	19°39	1°R50	1°54	25° 6	14°55	W18
T 19	7 56 5	28°18'02	6♏22	13° 9	6°45	11°34	28° 1	23°59	27°10	18°54	19°40	1°49	1°51	25°13	14°56	T 19
F 20	8 0 2	29°18'55	19°19	14°39	7°58	12° 5	28°11	23°54	27°12	18°56	19°41	1°49	1°48	25°19	14°57	F 20
S 21	8 3 58	0♒19'49	2♐41	16° 9	9°10	12°35	28°19	23°50	27°14	18°58	19°43	1°49	1°44	25°26	14°59	S 21
S 22	8 7 55	1°20'44	16°31	17°39	10°22	13° 5	28°28	23°45	27°16	19° 0	19°44	1°D49	1°41	25°33	15° 0	S 22
M23	8 11 51	2°21'40	0♑47	19° 7	11°35	13°35	28°37	23°40	27°19	19° 2	19°45	1°49	1°38	25°39	15° 2	M23
T 24	8 15 48	3°22'37	15°27	20°35	12°47	14° 5	28°46	23°35	27°21	19° 3	19°47	1°49	1°35	25°46	15° 3	T 24
W25	8 19 45	4°23'35	0♒25	22° 1	13°59	14°35	28°54	23°30	27°23	19° 5	19°48	1°R49	1°32	25°53	15° 5	W25
T 26	8 23 41	5°24'34	15°33	23°26	15°11	15° 5	29° 3	23°26	27°26	19° 7	19°49	1°49	1°29	25°59	15° 6	T 26
F 27	8 27 38	6°25'33	0♓41	24°49	16°23	15°34	29°11	23°21	27°28	19° 9	19°51	1°49	1°25	26° 6	15° 8	F 27
S 28	8 31 34	7°26'32	15°41	26°11	17°35	16° 3	29°19	23°16	27°31	19°10	19°52	1°48	1°22	26°13	15°10	S 28
S 29	8 35 31	8°27'31	0♈25	27°29	18°47	16°32	29°27	23°11	27°33	19°12	19°53	1°48	1°19	26°19	15°12	S 29
M30	8 39 27	9°28'31	14°46	28°45	19°59	17° 1	29°35	23° 7	27°36	19°13	19°55	1°47	1°16	26°26	15°13	M30
T 31	8 43 24	10♒29'31	28♈43	29♒58	21♓11	17♏30	29♏43	23♋ 2	27♓38	19♐15	19♓56	1♌46	1♌13	26♌33	15♈15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	7s16	3s58	23s46	1s30	18s 3	1s57	10s31	1n37	17s48	1n 1	19n54	0s54	2s 4	0s48	21s10	1n29	12s 0	8s31	19n29	19n18	15n19	8n 1	2n30
M 2	22 42	2 24	4 41	23 40	1 35	17 42	1 58	10 42	1 38	17 50	1 2	19 55	0 54	2 3	0 48	21 10	1 29	12 0	8 31	19 29	19 18	15 18	8 1	2 30
T 3	22 36	2n29	5 7	23 33	1 40	17 20	1 58	10 52	1 38	17 53	1 2	19 56	0 54	2 2	0 48	21 10	1 29	11 59	8 31	19 29	19 19	15 16	8 1	2 29
W 4	22 31	7 8	5 16	23 24	1 45	16 58	1 59	11 3	1 38	17 55	1 2	19 57	0 54	2 2	0 48	21 10	1 29	11 59	8 30	19 29	19 20	15 15	8 1	2 29
T 5	22 25	11 21	5 7	23 14	1 49	16 36	1 59	11 14	1 38	17 57	1 2	19 58	0 54	2 1	0 48	21 10	1 29	11 58	8 30	19 29	19 21	15 13	8 1	2 29
F 6	22 18	14 58	4 43	23 3	1 53	16 13	1 59	11 24	1 39	18 0	1 2	19 59	0 54	2 0	0 48	21 11	1 29	11 58	8 30	19 30	19 21	15 12	8 1	2 29
S 7	22 11	17 48	4 5	22 51	1 57	15 50	2 0	11 34	1 39	18 2	1 2	20 0	0 54	2 0	0 48	21 11	1 29	11 57	8 30	19 30	19 22	15 11	8 1	2 28
S 8	22 4	19 45	3 16	22 37	2 0	15 26	2 0	11 45	1 39	18 4	1 2	20 1	0 54	1 59	0 48	21 11	1 29	11 57	8 30	19 31	19 23	15 9	8 1	2 28
M 9	21 56	20 43	2 18	22 22	2 3	15 2	2 0	11 55	1 39	18 6	1 2	20 2	0 54	1 58	0 48	21 11	1 29	11 56	8 30	19 31	19 23	15 8	8 2	2 28
T 10	21 48	20 42	1 15	22 6	2 6	14 38	1 59	12 5	1 39	18 9	1 2	20 2	0 54	1 58	0 48	21 11	1 29	11 56	8 30	19 32	19 24	15 6	8 2	2 28
W11	21 39	19 43	0 9	21 49	2 9	14 13	1 59	12 15	1 40	18 11	1 2	20 3	0 54	1 57	0 47	21 11	1 29	11 55	8 29	19 32	19 25	15 5	8 2	2 28
T 12	21 30	17 52	0n57	21 31	2 11	13 48	1 59	12 25	1 40	18 13	1 3	20 4	0 53	1 56	0 47	21 11	1 29	11 55	8 29	19 32	19 26	15 3	8 2	2 27
F 13	21 20	15 16	2 0	21 11	2 13	13 22	1 59	12 34	1 40	18 15	1 3	20 5	0 53	1 55	0 47	21 12	1 29	11 54	8 29	19 31	19 26	15 2	8 2	2 27
S 14	21 11	12 3	2 58	20 51	2 15	12 56	1 58	12 44	1 40	18 17	1 3	20 6	0 53	1 55	0 47	21 12	1 29	11 53	8 29	19 31	19 27	15 1	8 2	2 27
S 15	21 0	8 22	3 48	20 29	2 16	12 30	1 57	12 54	1 40	18 19	1 3	20 7	0 53	1 54	0 47	21 12	1 29	11 53	8 29	19 31	19 28	14 59	8 3	2 27
M16	20 50	4 20	4 29	20 6	2 17	12 3	1 57	13 3	1 41	18 21	1 3	20 8	0 53	1 53	0 47	21 12	1 29	11 52	8 29	19 31	19 28	14 58	8 3	2 27
T 17	20 38	0 5	4 58	19 42	2 17	11 36	1 56	13 12	1 41	18 23	1 3	20 9	0 53	1 52	0 47	21 12	1 29	11 52	8 29	19 31	19 29	14 56	8 3	2 26
W18	20 27	4s14	5 15	19 17	2 17	11 9	1 55	13 22	1 41	18 25	1 3	20 10	0 53	1 51	0 47	21 12	1 29	11 51	8 29	19 31	19 30	14 55	8 3	2 26
T 19	20 15	8 29	5 17	18 51	2 16	10 42	1 54	13 31	1 41	18 27	1 3	20 11	0 53	1 50	0 47	21 12	1 29	11 51	8 28	19 31	19 31	14 53	8 4	2 26
F 20	20 3	12 28	5 3	18 24	2 15	10 14	1 53	13 40	1 41	18 29	1 4	20 12	0 53	1 49	0 47	21 12	1 29	11 50	8 28	19 31	19 31	14 52	8 4	2 26
S 21	19 50	15 58	4 33	17 56	2 14	9 46	1 52	13 49	1 42	18 31	1 4	20 13	0 53	1 49	0 47	21 13	1 30	11 49	8 28	19 31	19 32	14 50	8 4	2 26
S 22	19 37	18 43	3 46	17 27	2 12	9 18	1 51	13 57	1 42	18 32	1 4	20 14	0 52	1 48	0 47	21 13	1 30	11 49	8 28	19 31	19 33	14 49	8 5	2 25
M23	19 24	20 24	2 44	16 57	2 9	8 49	1 49	14 6	1 42	18 34	1 4	20 15	0 52	1 47	0 47	21 13	1 30	11 48	8 28	19 31	19 33	14 48	8 5	2 25
T 24	19 10	20 47	1 30	16 26	2 5	8 21	1 48	14 15	1 42	18 36	1 4	20 16	0 52	1 46	0 47	21 13	1 30	11 48	8 28	19 31	19 34	14 46	8 6	2 25
W25	18 56	19 41	0 8	15 55	2 1	7 52	1 46	14 23	1 42	18 38	1 4	20 17	0 52	1 45	0 47	21 13	1 30	11 47	8 28	19 31	19 35	14 45	8 6	2 25
T 26	18 41	17 11	1s16	15 23	1 57	7 23	1 45	14 32	1 42	18 39	1 4	20 17	0 52	1 44	0 47	21 13	1 30	11 46	8 28	19 31	19 35	14 43	8 6	2 25
F 27	18 26	13 30	2 34	14 50	1 51	6 54	1 43	14 40	1 43	18 41	1 5	20 18	0 52	1 43	0 47	21 13	1 30	11 46	8 28	19 31	19 36	14 42	8 7	2 24
S 28	18 11	8 58	3 41	14 17	1 45	6 24	1 41	14 48	1 43	18 42	1 5	20 19	0 52	1 42	0 47	21 13	1 30	11 45	8 28	19 31	19 37	14 40	8 7	2 24
S 29	17 56	4 0	4 31	13 44	1 38	5 54	1 39	14 56	1 43	18 44	1 5	20 20	0 52	1 41	0 47	21 13	1 30	11 44	8 27	19 31	19 37	14 39	8 8	2 24
M30	17 40	1n 4	5 4	13 11	1 30	5 25	1 37	15 4	1 43	18 45	1 5	20 21	0 51	1 40	0 47	21 14	1 30	11 44	8 27	19 31	19 38	14 37	8 8	2 24
T 31	17s24	5n56	5s17	12s37	1s21	4s55	1s35	15s12	1n43	18s47	1n 5	20n22	0s51	1s39	0s47	21s14	1n30	11s43	8s27	19n32	19n39	14n36	8n 9	2n24

Julian Day Number = 3281010.5, Delta T = 04h40m03s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°37'11, Lahiri = 55°44'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 47 21	11♒30'31	12♉16	1♓ 6	22♓22	17♏58	29♏50	22°R58	27♓41	19♐17	19♓58	1°D46	1♌ 9	26♌39	15♈17	W 1
T 2	8 51 17	12°31'31	25°24	2°11	23°34	18°27	29°58	22♋53	27°44	19°18	19°59	1♌46	1° 6	26°46	15°19	T 2
F 3	8 55 14	13°32'31	8♊13	3° 9	24°45	18°55	0♐ 5	22°49	27°46	19°20	20° 1	1°47	1° 3	26°53	15°21	F 3
S 4	8 59 10	14°33'31	20°43	4° 2	25°57	19°23	0°12	22°44	27°49	19°21	20° 2	1°48	1° 0	26°59	15°23	S 4
S 5	9 3 7	15°34'32	3♋ 0	4°48	27° 8	19°51	0°19	22°40	27°52	19°22	20° 4	1°50	0°57	27° 6	15°25	S 5
M 6	9 7 3	16°35'32	15° 6	5°27	28°19	20°18	0°26	22°36	27°55	19°24	20° 5	1°51	0°54	27°13	15°28	M 6
T 7	9 11 0	17°36'32	27° 4	5°56	29°30	20°46	0°33	22°32	27°58	19°25	20° 7	1°R51	0°50	27°19	15°30	T 7
W 8	9 14 56	18°37'33	8♌57	6°16	0♈41	21°13	0°40	22°27	28° 0	19°27	20° 8	1°51	0°47	27°26	15°32	W 8
T 9	9 18 53	19°38'33	20°46	6°R26	1°52	21°40	0°46	22°23	28° 3	19°28	20°10	1°50	0°44	27°33	15°34	T 9
F 10	9 22 50	20°39'34	2♍35	6°25	3° 3	22° 6	0°52	22°19	28° 6	19°29	20°12	1°48	0°41	27°39	15°37	F 10
S 11	9 26 46	21°40'34	14°25	6°12	4°13	22°33	0°59	22°15	28° 9	19°31	20°13	1°45	0°38	27°46	15°39	S 11
S 12	9 30 43	22°41'35	26°17	5°47	5°24	22°59	1° 5	22°11	28°12	19°32	20°15	1°42	0°35	27°53	15°41	S 12
M13	9 34 39	23°42'36	8♎16	5°10	6°34	23°25	1°11	22° 8	28°15	19°33	20°16	1°38	0°31	27°59	15°44	M13
T 14	9 38 36	24°43'37	20°22	4°22	7°45	23°51	1°16	22° 4	28°18	19°34	20°18	1°34	0°28	28° 6	15°46	T 14
W15	9 42 32	25°44'38	2♏39	3°24	8°55	24°17	1°22	22° 0	28°21	19°35	20°20	1°32	0°25	28°13	15°49	W15
T 16	9 46 29	26°45'39	15°12	2°18	10° 5	24°42	1°27	21°57	28°24	19°37	20°21	1°30	0°22	28°19	15°51	T 16
F 17	9 50 25	27°46'40	28° 2	1° 5	11°14	25° 7	1°33	21°53	28°27	19°38	20°23	1°D29	0°19	28°26	15°54	F 17
S 18	9 54 22	28°47'42	11♐15	29♒47	12°24	25°32	1°38	21°50	28°31	19°39	20°25	1°30	0°15	28°33	15°57	S 18
S 19	9 58 19	29°48'43	24°52	28°28	13°34	25°57	1°43	21°46	28°34	19°40	20°26	1°31	0°12	28°39	15°59	S 19
M20	10 2 15	0♓49'45	8♑56	27° 9	14°43	26°21	1°47	21°43	28°37	19°41	20°28	1°33	0° 9	28°46	16° 2	M20
T 21	10 6 12	1°50'47	23°25	25°53	15°53	26°45	1°52	21°40	28°40	19°42	20°30	1°34	0° 6	28°53	16° 5	T 21
W22	10 10 8	2°51'48	8♒17	24°43	17° 2	27° 9	1°57	21°37	28°43	19°43	20°31	1°R34	0° 3	28°59	16° 8	W22
T 23	10 14 5	3°52'49	23°26	23°39	18°11	27°32	2° 1	21°34	28°47	19°44	20°33	1°32	29♋59	29° 6	16°10	T 23
F 24	10 18 1	4°53'50	8♓42	22°43	19°20	27°55	2° 5	21°31	28°50	19°44	20°35	1°29	29°56	29°13	16°13	F 24
S 25	10 21 58	5°54'50	23°55	21°56	20°28	28°18	2° 9	21°28	28°53	19°45	20°37	1°25	29°53	29°19	16°16	S 25
S 26	10 25 54	6°55'50	8♈55	21°18	21°37	28°41	2°13	21°25	28°56	19°46	20°38	1°19	29°50	29°26	16°19	S 26
M27	10 29 51	7°56'49	23°34	20°49	22°45	29° 3	2°16	21°23	29° 0	19°47	20°40	1°14	29°47	29°33	16°22	M27
T 28	10 33 48	8♓57'47	7♉45	20♒30	23♈53	29♏25	2♐20	21♋20	29♓ 3	19♐48	20♓42	1♌ 9	29♋44	29♌39	16♈25	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 7	10n22	5s12	12s 4	1s12	4s25	1s33	15s19	1n43	18s48	1n 5	20n23	0s51	1s38	0s47	21s14	1n30	11s43	8s27	19n32	19n40	14n34	8n10	2n23
T 2	16 50	14 10	4 51	11 31	1 1	3 55	1 30	15 27	1 44	18 50	1 5	20 24	0 51	1 37	0 47	21 14	1 30	11 42	8 27	19 31	19 40	14 33	8 10	2 23
F 3	16 33	17 12	4 16	10 59	0 49	3 24	1 28	15 34	1 44	18 51	1 6	20 24	0 51	1 35	0 47	21 14	1 30	11 41	8 27	19 31	19 41	14 31	8 11	2 23
S 4	16 16	19 21	3 29	10 28	0 36	2 54	1 25	15 42	1 44	18 52	1 6	20 25	0 51	1 34	0 47	21 14	1 30	11 41	8 27	19 31	19 42	14 30	8 11	2 23
S 5	15 58	20 34	2 33	9 59	0 23	2 24	1 23	15 49	1 44	18 54	1 6	20 26	0 51	1 33	0 47	21 14	1 30	11 40	8 27	19 31	19 42	14 28	8 12	2 23
M 6	15 40	20 47	1 32	9 31	0 8	1 53	1 20	15 56	1 44	18 55	1 6	20 27	0 51	1 32	0 47	21 14	1 30	11 39	8 27	19 31	19 43	14 27	8 13	2 22
T 7	15 22	20 3	0 27	9 6	0n 8	1 23	1 17	16 3	1 44	18 56	1 6	20 28	0 50	1 31	0 47	21 14	1 30	11 39	8 27	19 30	19 44	14 25	8 13	2 22
W 8	15 4	18 26	0n39	8 43	0 25	0 52	1 14	16 10	1 44	18 57	1 6	20 29	0 50	1 30	0 47	21 14	1 30	11 38	8 27	19 30	19 44	14 23	8 14	2 22
T 9	14 45	16 1	1 43	8 23	0 42	0 21	1 11	16 16	1 45	18 59	1 7	20 29	0 50	1 29	0 47	21 14	1 30	11 37	8 27	19 31	19 45	14 22	8 15	2 22
F 10	14 26	12 57	2 42	8 7	1 0	0n 9	1 8	16 23	1 45	19 0	1 7	20 30	0 50	1 27	0 47	21 14	1 30	11 37	8 27	19 31	19 46	14 20	8 15	2 22
S 11	14 7	9 22	3 34	7 55	1 18	0 40	1 5	16 30	1 45	19 1	1 7	20 31	0 50	1 26	0 47	21 14	1 30	11 36	8 27	19 32	19 46	14 19	8 16	2 22
S 12	13 47	5 24	4 17	7 47	1 37	1 11	1 2	16 36	1 45	19 2	1 7	20 32	0 50	1 25	0 46	21 14	1 30	11 35	8 27	19 32	19 47	14 17	8 17	2 21
M13	13 27	1 12	4 49	7 43	1 55	1 41	0 58	16 42	1 45	19 3	1 7	20 32	0 50	1 24	0 46	21 14	1 30	11 35	8 26	19 33	19 48	14 16	8 18	2 21
T 14	13 7	3s 5	5 9	7 44	2 13	2 12	0 55	16 49	1 45	19 4	1 7	20 33	0 49	1 23	0 46	21 15	1 30	11 34	8 26	19 34	19 48	14 14	8 18	2 21
W15	12 47	7 19	5 15	7 49	2 29	2 42	0 51	16 55	1 45	19 5	1 8	20 34	0 49	1 22	0 46	21 15	1 30	11 33	8 26	19 35	19 49	14 13	8 19	2 21
T 16	12 27	11 19	5 6	7 58	2 44	3 13	0 47	17 1	1 45	19 6	1 8	20 35	0 49	1 20	0 46	21 15	1 31	11 33	8 26	19 35	19 50	14 11	8 20	2 21
F 17	12 6	14 54	4 42	8 11	2 57	3 43	0 44	17 6	1 45	19 7	1 8	20 35	0 49	1 19	0 46	21 15	1 31	11 32	8 26	19 35	19 50	14 10	8 21	2 21
S 18	11 45	17 51	4 2	8 28	3 8	4 14	0 40	17 12	1 46	19 8	1 8	20 36	0 49	1 18	0 46	21 15	1 31	11 31	8 26	19 35	19 51	14 8	8 22	2 20
S 19	11 24	19 55	3 8	8 47	3 17	4 44	0 36	17 18	1 46	19 8	1 8	20 37	0 49	1 17	0 46	21 15	1 31	11 31	8 26	19 35	19 52	14 6	8 23	2 20
M20	11 3	20 50	2 1	9 8	3 23	5 15	0 32	17 23	1 46	19 9	1 8	20 37	0 48	1 15	0 46	21 15	1 31	11 30	8 26	19 34	19 52	14 5	8 24	2 20
T 21	10 41	20 25	0 45	9 30	3 26	5 45	0 28	17 29	1 46	19 10	1 9	20 38	0 48	1 14	0 46	21 15	1 31	11 29	8 26	19 34	19 53	14 3	8 24	2 20
W22	10 20	18 34	0s37	9 52	3 27	6 15	0 24	17 34	1 46	19 11	1 9	20 39	0 48	1 13	0 46	21 15	1 31	11 29	8 26	19 34	19 54	14 2	8 25	2 20
T 23	9 58	15 23	1 57	10 14	3 25	6 45	0 19	17 39	1 46	19 11	1 9	20 39	0 48	1 11	0 46	21 15	1 31	11 28	8 26	19 35	19 54	14 0	8 26	2 20
F 24	9 36	11 8	3 9	10 36	3 22	7 15	0 15	17 44	1 46	19 12	1 9	20 40	0 48	1 10	0 46	21 15	1 31	11 27	8 26	19 35	19 55	13 58	8 27	2 19
S 25	9 14	6 11	4 8	10 56	3 16	7 44	0 11	17 49	1 46	19 12	1 9	20 41	0 48	1 9	0 46	21 15	1 31	11 26	8 26	19 36	19 56	13 57	8 28	2 19
S 26	8 52	0 56	4 48	11 14	3 9	8 14	0 6	17 54	1 46	19 13	1 9	20 41	0 47	1 8	0 46	21 15	1 31	11 26	8 26	19 37	19 56	13 55	8 29	2 19
M27	8 29	4n15	5 9	11 31	3 1	8 43	0 1	17 59	1 46	19 13	1 10	20 42	0 47	1 6	0 46	21 15	1 31	11 25	8 26	19 39	19 57	13 54	8 30	2 19
T 28	8s 7	9n 2	5s 9	11s46	2n51	9n13	0n 3	18s 3	1n46	19s14	1n10	20n42	0s47	1s 5	0s46	21s15	1n31	11s24	8s26	19n40	19n58	13n52	8n31	2n19

Julian Day Number = 3281041.5, Delta T = 04h40m04s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°37'15, Lahiri = 55°44'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 37 44	9♓58'45	21♉28	20°R19	25♈ 1	29♏47	2♐23	21°R18	29♓ 6	19♐48	20♓44	1°R 5	29♋40	29♌46	16♈28	W 1
T 2	10 41 41	10°59'41	4♊41	20°D17	26° 9	0♐ 8	2°26	21♋16	29°10	19°49	20°45	1♌ 4	29°37	29°53	16°31	T 2
F 3	10 45 37	12° 0'37	17°29	20♒23	27°16	0°29	2°29	21°13	29°13	19°50	20°47	1°D 4	29°34	29°59	16°34	F 3
S 4	10 49 34	13° 1'31	29°56	20°36	28°24	0°49	2°32	21°11	29°16	19°50	20°49	1° 5	29°31	0♍ 6	16°37	S 4
S 5	10 53 30	14° 2'25	12♋ 7	20°56	29°31	1°10	2°34	21° 9	29°20	19°51	20°51	1° 6	29°28	0°13	16°40	S 5
M 6	10 57 27	15° 3'18	24° 5	21°22	0♉38	1°29	2°36	21° 7	29°23	19°52	20°53	1° 8	29°25	0°19	16°43	M 6
T 7	11 1 23	16° 4'09	5♌56	21°53	1°44	1°49	2°39	21° 6	29°27	19°52	20°54	1°R 8	29°21	0°26	16°46	T 7
W 8	11 5 20	17° 5'00	17°44	22°30	2°51	2° 8	2°41	21° 4	29°30	19°53	20°56	1° 6	29°18	0°33	16°50	W 8
T 9	11 9 16	18° 5'50	29°32	23°11	3°57	2°27	2°42	21° 2	29°33	19°53	20°58	1° 2	29°15	0°39	16°53	T 9
F 10	11 13 13	19° 6'39	11♍22	23°57	5° 3	2°45	2°44	21° 1	29°37	19°53	21° 0	0°56	29°12	0°46	16°56	F 10
S 11	11 17 10	20° 7'26	23°17	24°47	6° 8	3° 3	2°45	20°59	29°40	19°54	21° 1	0°48	29° 9	0°53	16°59	S 11
S 12	11 21 6	21° 8'13	5♎17	25°40	7°14	3°21	2°47	20°58	29°44	19°54	21° 3	0°38	29° 6	0°59	17° 3	S 12
M13	11 25 3	22° 8'59	17°25	26°36	8°19	3°38	2°48	20°57	29°47	19°54	21° 5	0°28	29° 2	1° 6	17° 6	M13
T 14	11 28 59	23° 9'44	29°41	27°36	9°24	3°55	2°49	20°56	29°51	19°55	21° 7	0°18	28°59	1°13	17° 9	T 14
W15	11 32 56	24°10'28	12♏ 7	28°38	10°28	4°11	2°49	20°55	29°54	19°55	21° 9	0° 9	28°56	1°19	17°13	W15
T 16	11 36 52	25°11'11	24°45	29°43	11°32	4°27	2°50	20°54	29°58	19°55	21°10	0° 3	28°53	1°26	17°16	T 16
F 17	11 40 49	26°11'54	7♐38	0♓49	12°36	4°42	2°50	20°53	0♈ 1	19°55	21°12	29♋58	28°50	1°33	17°19	F 17
S 18	11 44 45	27°12'36	20°46	1°58	13°40	4°57	2°R50	20°53	0° 5	19°55	21°14	29°57	28°46	1°39	17°23	S 18
S 19	11 48 42	28°13'17	4♑14	3° 9	14°43	5°11	2°50	20°52	0° 8	19°56	21°16	29°D57	28°43	1°46	17°26	S 19
M20	11 52 39	29°13'57	18° 4	4°22	15°46	5°25	2°50	20°52	0°11	19°56	21°17	29°57	28°40	1°53	17°29	M20
T 21	11 56 35	0♈14'36	2♒16	5°37	16°49	5°39	2°49	20°52	0°15	19°56	21°19	29°R58	28°37	1°59	17°33	T 21
W22	12 0 32	1°15'14	16°50	6°53	17°51	5°51	2°49	20°52	0°18	19°R56	21°21	29°56	28°34	2° 6	17°36	W22
T 23	12 4 28	2°15'51	1♓42	8°11	18°53	6° 4	2°48	20°D52	0°22	19°56	21°23	29°53	28°31	2°13	17°40	T 23
F 24	12 8 25	3°16'27	16°46	9°30	19°54	6°16	2°47	20°52	0°25	19°56	21°25	29°47	28°27	2°19	17°43	F 24
S 25	12 12 21	4°17'02	1♈53	10°50	20°55	6°27	2°46	20°52	0°29	19°56	21°26	29°38	28°24	2°26	17°47	S 25
S 26	12 16 18	5°17'35	16°53	12°12	21°56	6°38	2°44	20°52	0°32	19°55	21°28	29°28	28°21	2°33	17°50	S 26
M27	12 20 14	6°18'07	1♉36	13°35	22°56	6°48	2°43	20°53	0°36	19°55	21°30	29°17	28°18	2°39	17°54	M27
T 28	12 24 11	7°18'38	15°55	14°59	23°56	6°57	2°41	20°53	0°39	19°55	21°32	29° 7	28°15	2°46	17°57	T 28
W29	12 28 7	8°19'07	29°46	16°25	24°56	7° 6	2°39	20°54	0°43	19°55	21°33	28°59	28°11	2°53	18° 1	W29
T 30	12 32 4	9°19'34	13♊ 7	17°51	25°54	7°15	2°37	20°54	0°46	19°55	21°35	28°54	28° 8	2°59	18° 4	T 30
F 31	12 36 1	10♈20'00	26♊ 1	19♓19	26♉53	7♐23	2♐35	20♋55	0♈50	19♐54	21♓37	28♋51	28♋ 5	3♍ 6	18♈ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s44	13n12	4s52	11s59	2n41	9n42	0n 8	18s 8	1n46	19s14	1n10	20n43	0s47	1s 4	0s46	21s15	1n31	11s24	8s26	19n40	19n58	13n50	8n32	2n19
T 2	7 21	16 33	4 20	12 10	2 30	10 10	0 13	18 12	1 46	19 15	1 10	20 43	0 47	1 2	0 46	21 15	1 31	11 23	8 26	19 41	19 59	13 49	8 33	2 19
F 3	6 58	19 0	3 35	12 19	2 19	10 39	0 18	18 16	1 46	19 15	1 10	20 44	0 47	1 1	0 46	21 15	1 31	11 22	8 26	19 41	20 0	13 47	8 34	2 18
S 4	6 35	20 28	2 41	12 26	2 7	11 8	0 23	18 21	1 46	19 16	1 11	20 44	0 47	1 0	0 46	21 15	1 31	11 22	8 26	19 41	20 0	13 46	8 35	2 18
S 5	6 12	20 55	1 42	12 31	1 55	11 36	0 28	18 25	1 46	19 16	1 11	20 45	0 46	0 58	0 46	21 15	1 31	11 21	8 26	19 40	20 1	13 44	8 36	2 18
M 6	5 49	20 24	0 38	12 35	1 43	12 4	0 33	18 29	1 46	19 16	1 11	20 45	0 46	0 57	0 46	21 15	1 31	11 20	8 26	19 40	20 2	13 42	8 37	2 18
T 7	5 26	18 59	0n26	12 36	1 32	12 32	0 38	18 32	1 46	19 16	1 11	20 46	0 46	0 56	0 46	21 15	1 31	11 20	8 26	19 40	20 2	13 41	8 38	2 18
W 8	5 2	16 44	1 29	12 35	1 20	12 59	0 43	18 36	1 46	19 17	1 11	20 46	0 46	0 54	0 46	21 15	1 31	11 19	8 27	19 40	20 3	13 39	8 40	2 18
T 9	4 39	13 48	2 27	12 33	1 8	13 26	0 48	18 40	1 46	19 17	1 12	20 46	0 46	0 53	0 46	21 15	1 32	11 18	8 27	19 41	20 4	13 37	8 41	2 18
F 10	4 16	10 18	3 20	12 29	0 57	13 53	0 54	18 43	1 46	19 17	1 12	20 47	0 45	0 52	0 46	21 15	1 32	11 18	8 27	19 42	20 4	13 36	8 42	2 17
S 11	3 52	6 22	4 4	12 23	0 46	14 20	0 59	18 47	1 46	19 17	1 12	20 47	0 45	0 50	0 46	21 15	1 32	11 17	8 27	19 44	20 5	13 34	8 43	2 17
S 12	3 28	2 10	4 37	12 16	0 35	14 46	1 4	18 50	1 46	19 17	1 12	20 48	0 45	0 49	0 46	21 15	1 32	11 16	8 27	19 46	20 6	13 33	8 44	2 17
M13	3 5	2s 9	4 58	12 7	0 24	15 13	1 10	18 54	1 46	19 17	1 12	20 48	0 45	0 47	0 46	21 15	1 32	11 16	8 27	19 48	20 6	13 31	8 45	2 17
T 14	2 41	6 27	5 6	11 57	0 14	15 38	1 15	18 57	1 46	19 17	1 12	20 48	0 45	0 46	0 46	21 15	1 32	11 15	8 27	19 51	20 7	13 29	8 46	2 17
W15	2 17	10 32	4 59	11 45	0 4	16 4	1 21	19 0	1 45	19 17	1 13	20 49	0 45	0 45	0 46	21 15	1 32	11 15	8 27	19 52	20 7	13 28	8 47	2 17
T 16	1 53	14 13	4 38	11 32	0s 6	16 29	1 27	19 3	1 45	19 17	1 13	20 49	0 44	0 43	0 46	21 15	1 32	11 14	8 27	19 54	20 8	13 26	8 49	2 17
F 17	1 30	17 19	4 3	11 18	0 16	16 54	1 32	19 6	1 45	19 17	1 13	20 49	0 44	0 42	0 46	21 15	1 32	11 13	8 27	19 55	20 9	13 24	8 50	2 17
S 18	1 6	19 36	3 14	11 2	0 25	17 18	1 38	19 8	1 45	19 17	1 13	20 49	0 44	0 41	0 46	21 15	1 32	11 13	8 27	19 55	20 9	13 23	8 51	2 17
S 19	0 42	20 52	2 13	10 45	0 34	17 43	1 44	19 11	1 45	19 16	1 13	20 50	0 44	0 39	0 46	21 15	1 32	11 12	8 27	19 55	20 10	13 21	8 52	2 16
M20	0 18	20 54	1 3	10 27	0 42	18 6	1 49	19 14	1 45	19 16	1 14	20 50	0 44	0 38	0 46	21 14	1 32	11 11	8 27	19 55	20 11	13 19	8 53	2 16
T 21	0n 6	19 37	0s12	10 7	0 50	18 30	1 55	19 16	1 44	19 16	1 14	20 50	0 44	0 36	0 46	21 14	1 32	11 11	8 27	19 55	20 11	13 17	8 55	2 16
W22	0 30	17 1	1 29	9 47	0 58	18 53	2 1	19 19	1 44	19 16	1 14	20 50	0 43	0 35	0 46	21 14	1 32	11 10	8 28	19 55	20 12	13 16	8 56	2 16
T 23	0 53	13 15	2 41	9 25	1 5	19 15	2 7	19 21	1 44	19 15	1 14	20 50	0 43	0 34	0 46	21 14	1 32	11 10	8 28	19 56	20 13	13 14	8 57	2 16
F 24	1 17	8 35	3 43	9 2	1 12	19 38	2 13	19 23	1 44	19 15	1 14	20 51	0 43	0 32	0 46	21 14	1 32	11 9	8 28	19 57	20 13	13 12	8 58	2 16
S 25	1 41	3 23	4 29	8 38	1 19	20 0	2 18	19 25	1 43	19 14	1 14	20 51	0 43	0 31	0 46	21 14	1 32	11 8	8 28	19 59	20 14	13 11	8 59	2 16
S 26	2 5	1n59	4 56	8 13	1 26	20 21	2 24	19 28	1 43	19 14	1 15	20 51	0 43	0 30	0 46	21 14	1 32	11 8	8 28	20 1	20 14	13 9	9 1	2 16
M27	2 28	7 9	5 3	7 47	1 32	20 42	2 30	19 29	1 43	19 14	1 15	20 51	0 43	0 28	0 46	21 14	1 32	11 7	8 28	20 3	20 15	13 7	9 2	2 16
T 28	2 52	11 46	4 50	7 21	1 37	21 3	2 36	19 31	1 43	19 13	1 15	20 51	0 42	0 27	0 46	21 14	1 32	11 7	8 28	20 5	20 16	13 6	9 3	2 15
W29	3 16	15 36	4 21	6 53	1 43	21 23	2 42	19 33	1 42	19 13	1 15	20 51	0 42	0 26	0 46	21 14	1 33	11 6	8 28	20 7	20 16	13 4	9 4	2 15
T 30	3 39	18 29	3 38	6 24	1 48	21 43	2 48	19 35	1 42	19 12	1 15	20 51	0 42	0 24	0 46	21 14	1 33	11 6	8 28	20 8	20 17	13 2	9 6	2 15
F 31	4n 3	20n20	2s45	5s54	1s52	22n 3	2n54	19s37	1n41	19s11	1n15	20n51	0s42	0s23	0s46	21s14	1n33	11s 5	8s29	20n 8	20n18	13n 0	9n 7	2n15

Julian Day Number = 3281069.5, Delta T = 04h40m05s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°37'19, Lahiri = 55°44'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 39 57	11♈20'24	8♋31	20♓48	27♉51	7♐30	2°R32	20♋56	0♈53	19°R54	21♓38	28°D50	28♋ 2	3♍13	18♈11	S 1
S 2	12 43 54	12°20'46	20°42	22°18	28°48	7°36	2♐29	20°57	0°57	19♐54	21°40	28♋50	27°59	3°19	18°15	S 2
M 3	12 47 50	13°21'06	2♌40	23°49	29°45	7°42	2°26	20°59	1° 0	19°53	21°42	28°R50	27°56	3°26	18°19	M 3
T 4	12 51 47	14°21'24	14°30	25°21	0♊41	7°47	2°23	21° 0	1° 3	19°53	21°43	28°49	27°52	3°33	18°22	T 4
W 5	12 55 43	15°21'41	26°17	26°54	1°37	7°52	2°20	21° 1	1° 7	19°52	21°45	28°46	27°49	3°39	18°26	W 5
T 6	12 59 40	16°21'56	8♍ 5	28°28	2°32	7°56	2°17	21° 3	1°10	19°52	21°47	28°40	27°46	3°46	18°29	T 6
F 7	13 3 36	17°22'09	19°59	0♈ 3	3°27	7°59	2°13	21° 5	1°14	19°51	21°48	28°31	27°43	3°53	18°33	F 7
S 8	13 7 33	18°22'20	2♎ 0	1°39	4°21	8° 2	2° 9	21° 6	1°17	19°51	21°50	28°20	27°40	3°59	18°36	S 8
S 9	13 11 30	19°22'30	14°11	3°16	5°14	8° 3	2° 5	21° 8	1°20	19°50	21°52	28° 7	27°37	4° 6	18°40	S 9
M10	13 15 26	20°22'38	26°32	4°54	6° 7	8° 5	2° 1	21°10	1°24	19°50	21°53	27°53	27°33	4°13	18°44	M10
T 11	13 19 23	21°22'44	9♏ 4	6°34	6°58	8°R 5	1°57	21°12	1°27	19°49	21°55	27°39	27°30	4°19	18°47	T 11
W12	13 23 19	22°22'49	21°46	8°14	7°49	8° 5	1°53	21°14	1°30	19°48	21°56	27°27	27°27	4°26	18°51	W12
T 13	13 27 16	23°22'52	4♐40	9°56	8°40	8° 4	1°48	21°17	1°34	19°48	21°58	27°17	27°24	4°33	18°54	T 13
F 14	13 31 12	24°22'54	17°45	11°38	9°29	8° 2	1°43	21°19	1°37	19°47	22° 0	27°10	27°21	4°39	18°58	F 14
S 15	13 35 9	25°22'54	1♑ 2	13°22	10°18	7°59	1°39	21°21	1°40	19°46	22° 1	27° 7	27°17	4°46	19° 1	S 15
S 16	13 39 5	26°22'53	14°32	15° 7	11° 6	7°56	1°34	21°24	1°43	19°45	22° 3	27° 5	27°14	4°53	19° 5	S 16
M17	13 43 2	27°22'50	28°16	16°53	11°53	7°52	1°28	21°27	1°47	19°44	22° 4	27° 5	27°11	4°59	19° 8	M17
T 18	13 46 58	28°22'46	12♒17	18°40	12°39	7°47	1°23	21°30	1°50	19°44	22° 6	27° 5	27° 8	5° 6	19°12	T 18
W19	13 50 55	29°22'40	26°33	20°29	13°24	7°42	1°18	21°32	1°53	19°43	22° 7	27° 3	27° 5	5°13	19°15	W19
T 20	13 54 52	0♉22'33	11♓ 3	22°18	14° 8	7°35	1°12	21°35	1°56	19°42	22° 9	26°59	27° 2	5°19	19°19	T 20
F 21	13 58 48	1°22'24	25°43	24° 9	14°51	7°28	1° 6	21°39	1°59	19°41	22°10	26°52	26°58	5°26	19°23	F 21
S 22	14 2 45	2°22'14	10♈28	26° 1	15°33	7°20	1° 0	21°42	2° 3	19°40	22°12	26°42	26°55	5°33	19°26	S 22
S 23	14 6 41	3°22'01	25°10	27°54	16°14	7°11	0°54	21°45	2° 6	19°39	22°13	26°31	26°52	5°39	19°30	S 23
M24	14 10 38	4°21'48	9♉40	29°49	16°53	7° 2	0°48	21°48	2° 9	19°38	22°14	26°19	26°49	5°46	19°33	M24
T 25	14 14 34	5°21'32	23°51	1♉44	17°32	6°51	0°42	21°52	2°12	19°37	22°16	26° 8	26°46	5°53	19°36	T 25
W26	14 18 31	6°21'14	7♊39	3°41	18° 9	6°40	0°36	21°56	2°15	19°36	22°17	25°58	26°43	5°59	19°40	W26
T 27	14 22 27	7°20'54	21° 1	5°39	18°45	6°29	0°29	21°59	2°18	19°35	22°19	25°51	26°39	6° 6	19°43	T 27
F 28	14 26 24	8°20'33	3♋58	7°37	19°20	6°16	0°22	22° 3	2°21	19°34	22°20	25°47	26°36	6°13	19°47	F 28
S 29	14 30 21	9°20'09	16°31	9°37	19°53	6° 3	0°16	22° 7	2°24	19°33	22°21	25°45	26°33	6°19	19°50	S 29
S 30	14 34 17	10♉19'43	28♋45	11♉38	20♊25	5♐49	0♐ 9	22♋11	2♈27	19♐31	22♓23	25°D45	26♋30	6♍26	19♈54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n26	21n 7	1s46	5s23	1s56	22n22	3n 0	19s38	1n41	19s11	1n16	20n51	0s42	0s21	0s46	21s14	1n33	11s 4	8s29	20n 9	20n18	12n59	9n 8	2n15
S 2	4 49	20 52	0 43	4 52	2 0	22 40	3 6	19 40	1 41	19 10	1 16	20 51	0 42	0 20	0 46	21 14	1 33	11 4	8 29	20 9	20 19	12 57	9 9	2 15
M 3	5 13	19 39	0n20	4 20	2 4	22 58	3 12	19 41	1 40	19 9	1 16	20 51	0 41	0 19	0 46	21 14	1 33	11 3	8 29	20 9	20 19	12 55	9 11	2 15
T 4	5 36	17 36	1 22	3 46	2 7	23 16	3 18	19 42	1 40	19 9	1 16	20 51	0 41	0 17	0 46	21 14	1 33	11 3	8 29	20 9	20 20	12 54	9 12	2 15
W 5	5 59	14 48	2 20	3 12	2 9	23 33	3 23	19 43	1 39	19 8	1 16	20 51	0 41	0 16	0 46	21 13	1 33	11 2	8 29	20 9	20 21	12 52	9 13	2 15
T 6	6 22	11 25	3 12	2 37	2 12	23 50	3 29	19 45	1 39	19 7	1 16	20 51	0 41	0 15	0 46	21 13	1 33	11 2	8 29	20 11	20 21	12 50	9 14	2 15
F 7	6 44	7 33	3 56	2 2	2 14	24 7	3 35	19 46	1 38	19 6	1 17	20 51	0 41	0 13	0 46	21 13	1 33	11 1	8 30	20 12	20 22	12 48	9 16	2 15
S 8	7 7	3 21	4 29	1 25	2 15	24 22	3 41	19 47	1 37	19 5	1 17	20 51	0 41	0 12	0 46	21 13	1 33	11 1	8 30	20 15	20 23	12 47	9 17	2 15
S 9	7 30	1s 2	4 51	0 48	2 16	24 38	3 47	19 48	1 37	19 4	1 17	20 51	0 40	0 11	0 46	21 13	1 33	11 0	8 30	20 17	20 23	12 45	9 18	2 14
M10	7 52	5 27	5 0	0 10	2 17	24 53	3 52	19 48	1 36	19 3	1 17	20 51	0 40	0 10	0 46	21 13	1 33	11 0	8 30	20 20	20 24	12 43	9 20	2 14
T 11	8 14	9 41	4 54	0n28	2 17	25 7	3 58	19 49	1 35	19 2	1 17	20 50	0 40	0 8	0 46	21 13	1 33	10 59	8 30	20 23	20 24	12 41	9 21	2 14
W12	8 37	13 34	4 34	1 8	2 17	25 22	4 4	19 50	1 35	19 1	1 17	20 50	0 40	0 7	0 46	21 13	1 33	10 59	8 30	20 25	20 25	12 40	9 22	2 14
T 13	8 59	16 53	3 59	1 48	2 16	25 35	4 9	19 50	1 34	19 0	1 17	20 50	0 40	0 6	0 46	21 13	1 33	10 58	8 31	20 27	20 26	12 38	9 23	2 14
F 14	9 20	19 25	3 12	2 28	2 15	25 48	4 15	19 51	1 33	18 59	1 17	20 50	0 40	0 4	0 46	21 13	1 33	10 58	8 31	20 28	20 26	12 36	9 25	2 14
S 15	9 42	20 56	2 13	3 9	2 14	26 1	4 20	19 51	1 32	18 58	1 18	20 50	0 39	0 3	0 46	21 13	1 33	10 58	8 31	20 29	20 27	12 34	9 26	2 14
S 16	10 4	21 17	1 6	3 51	2 12	26 13	4 26	19 52	1 31	18 57	1 18	20 49	0 39	0 2	0 46	21 12	1 33	10 57	8 31	20 29	20 28	12 32	9 27	2 14
M17	10 25	20 22	0s 6	4 34	2 9	26 25	4 31	19 52	1 30	18 56	1 18	20 49	0 39	0 1	0 46	21 12	1 33	10 57	8 31	20 29	20 28	12 31	9 29	2 14
T 18	10 46	18 11	1 19	5 17	2 7	26 36	4 36	19 52	1 30	18 55	1 18	20 49	0 39	0n 1	0 46	21 12	1 33	10 56	8 31	20 29	20 29	12 29	9 30	2 14
W19	11 7	14 51	2 29	6 0	2 3	26 47	4 41	19 52	1 29	18 54	1 18	20 49	0 39	0 2	0 46	21 12	1 33	10 56	8 32	20 30	20 29	12 27	9 31	2 14
T 20	11 28	10 35	3 30	6 44	1 59	26 58	4 47	19 52	1 28	18 52	1 18	20 48	0 39	0 3	0 46	21 12	1 34	10 56	8 32	20 30	20 30	12 25	9 32	2 14
F 21	11 49	5 38	4 18	7 28	1 55	27 8	4 51	19 52	1 26	18 51	1 18	20 48	0 39	0 4	0 46	21 12	1 34	10 55	8 32	20 32	20 31	12 24	9 34	2 14
S 22	12 9	0 20	4 49	8 13	1 50	27 17	4 56	19 52	1 25	18 50	1 18	20 48	0 38	0 6	0 46	21 12	1 34	10 55	8 32	20 34	20 31	12 22	9 35	2 14
S 23	12 29	4n57	5 0	8 58	1 45	27 26	5 1	19 52	1 24	18 49	1 18	20 47	0 38	0 7	0 46	21 12	1 34	10 54	8 32	20 36	20 32	12 20	9 36	2 14
M24	12 49	9 54	4 52	9 43	1 39	27 35	5 6	19 51	1 23	18 47	1 19	20 47	0 38	0 8	0 46	21 12	1 34	10 54	8 33	20 38	20 32	12 18	9 37	2 14
T 25	13 9	14 12	4 26	10 29	1 33	27 43	5 10	19 51	1 22	18 46	1 19	20 46	0 38	0 9	0 46	21 11	1 34	10 54	8 33	20 40	20 33	12 16	9 39	2 14
W26	13 29	17 37	3 45	11 14	1 26	27 51	5 14	19 50	1 21	18 45	1 19	20 46	0 38	0 10	0 46	21 11	1 34	10 53	8 33	20 42	20 34	12 15	9 40	2 14
T 27	13 48	19 58	2 53	12 0	1 19	27 58	5 19	19 50	1 19	18 43	1 19	20 46	0 38	0 11	0 46	21 11	1 34	10 53	8 33	20 43	20 34	12 13	9 41	2 14
F 28	14 7	21 13	1 53	12 46	1 11	28 5	5 23	19 49	1 18	18 42	1 19	20 45	0 37	0 13	0 46	21 11	1 34	10 53	8 34	20 44	20 35	12 11	9 42	2 13
S 29	14 26	21 20	0 49	13 31	1 3	28 12	5 26	19 48	1 16	18 40	1 19	20 45	0 37	0 14	0 46	21 11	1 34	10 52	8 34	20 44	20 35	12 9	9 44	2 13
S 30	14n44	20n25	0n16	14n17	0s54	28n18	5n30	19s47	1n15	18s39	1n19	20n44	0s37	0n15	0s46	21s11	1n34	10s52	8s34	20n44	20n36	12n 7	9n45	2n13

Julian Day Number = 3281100.5, Delta T = 04h40m07s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°37'23, Lahiri = 55°44'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 38 14	11♉19'14	10♌45	13♉39	20♊55	5°R34	0°R 2	22♋15	2♈30	19°R30	22♓24	25°R45	26♋27	6♍33	19♈57	M 1
T 2	14 42 10	12°18'44	22°37	15°41	21°24	5♐19	29♏55	22°19	2°33	19♐29	22°25	25♋45	26°23	6°39	20° 0	T 2
W 3	14 46 7	13°18'11	4♍26	17°44	21°51	5° 3	29°48	22°23	2°35	19°28	22°26	25°43	26°20	6°46	20° 4	W 3
T 4	14 50 3	14°17'36	16°17	19°47	22°16	4°46	29°41	22°28	2°38	19°27	22°28	25°38	26°17	6°53	20° 7	T 4
F 5	14 54 0	15°17'00	28°14	21°49	22°40	4°29	29°34	22°32	2°41	19°25	22°29	25°31	26°14	6°59	20°10	F 5
S 6	14 57 56	16°16'20	10♎21	23°52	23° 1	4°11	29°26	22°36	2°44	19°24	22°30	25°22	26°11	7° 6	20°14	S 6
S 7	15 1 53	17°15'39	22°42	25°54	23°21	3°52	29°19	22°41	2°46	19°23	22°31	25°10	26° 8	7°13	20°17	S 7
M 8	15 5 50	18°14'56	5♏16	27°55	23°39	3°33	29°12	22°46	2°49	19°21	22°32	24°58	26° 4	7°19	20°20	M 8
T 9	15 9 46	19°14'11	18° 5	29°56	23°55	3°14	29° 4	22°50	2°52	19°20	22°33	24°47	26° 1	7°26	20°23	T 9
W10	15 13 43	20°13'24	1♐ 7	1♎54	24° 9	2°53	28°57	22°55	2°54	19°19	22°35	24°36	25°58	7°33	20°27	W10
T 11	15 17 39	21°12'35	14°23	3°51	24°21	2°33	28°49	23° 0	2°57	19°17	22°36	24°28	25°55	7°39	20°30	T 11
F 12	15 21 36	22°11'45	27°49	5°46	24°30	2°12	28°42	23° 5	3° 0	19°16	22°37	24°22	25°52	7°46	20°33	F 12
S 13	15 25 32	23°10'52	11♑25	7°38	24°37	1°51	28°34	23°10	3° 2	19°14	22°38	24°20	25°49	7°53	20°36	S 13
S 14	15 29 29	24° 9'58	25°11	9°27	24°42	1°29	28°26	23°15	3° 5	19°13	22°39	24°D19	25°45	8° 0	20°39	S 14
M15	15 33 25	25° 9'02	9♒ 4	11°12	24°45	1° 7	28°19	23°20	3° 7	19°12	22°40	24°19	25°42	8° 6	20°42	M15
T 16	15 37 22	26° 8'05	23° 5	12°54	24°R45	0°45	28°11	23°26	3°10	19°10	22°41	24°R20	25°39	8°13	20°45	T 16
W17	15 41 19	27° 7'06	7♓14	14°32	24°43	0°22	28° 3	23°31	3°12	19° 9	22°42	24°20	25°36	8°20	20°48	W17
T 18	15 45 15	28° 6'06	21°28	16° 6	24°39	29♏59	27°56	23°36	3°14	19° 7	22°43	24°17	25°33	8°26	20°51	T 18
F 19	15 49 12	29° 5'03	5♈46	17°35	24°32	29°36	27°48	23°42	3°17	19° 6	22°43	24°13	25°29	8°33	20°54	F 19
S 20	15 53 8	0♊ 3'59	20° 5	18°59	24°22	29°13	27°40	23°47	3°19	19° 4	22°44	24° 6	25°26	8°40	20°57	S 20
S 21	15 57 5	1° 2'54	4♉19	20°19	24°10	28°50	27°33	23°53	3°21	19° 3	22°45	23°58	25°23	8°46	21° 0	S 21
M22	16 1 1	2° 1'47	18°23	21°33	23°56	28°27	27°25	23°59	3°23	19° 1	22°46	23°49	25°20	8°53	21° 3	M22
T 23	16 4 58	3° 0'38	2♊13	22°42	23°39	28° 4	27°17	24° 5	3°26	18°59	22°47	23°41	25°17	9° 0	21° 6	T 23
W24	16 8 54	3°59'27	15°45	23°46	23°20	27°41	27°10	24°10	3°28	18°58	22°48	23°34	25°14	9° 6	21° 9	W24
T 25	16 12 51	4°58'14	28°57	24°44	22°59	27°18	27° 2	24°16	3°30	18°56	22°48	23°29	25°10	9°13	21°11	T 25
F 26	16 16 48	5°57'00	11♋48	25°37	22°36	26°55	26°55	24°22	3°32	18°55	22°49	23°27	25° 7	9°20	21°14	F 26
S 27	16 20 44	6°55'43	24°19	26°24	22°10	26°33	26°47	24°28	3°34	18°53	22°50	23°D26	25° 4	9°26	21°17	S 27
S 28	16 24 41	7°54'24	6♌34	27° 5	21°42	26°11	26°40	24°34	3°36	18°52	22°50	23°27	25° 1	9°33	21°20	S 28
M29	16 28 37	8°53'03	18°35	27°41	21°13	25°49	26°32	24°41	3°38	18°50	22°51	23°28	24°58	9°40	21°22	M29
T 30	16 32 34	9°51'40	0♍29	28°11	20°41	25°27	26°25	24°47	3°40	18°48	22°52	23°29	24°55	9°46	21°25	T 30
W31	16 36 30	10♊50'15	12♍20	28♊34	20♊ 8	25♏ 6	26♏18	24♋53	3♈41	18♐47	22♓52	23°R30	24♋51	9♍53	21♈28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 3	18n35	1n19	15n 2	0s45	28n23	5n34	19s46	1n14	18s37	1n19	20n44	0s37	0n16	0s47	21s11	1n34	10s52	8s34	20n44	20n37	12n 5	9n46	2n13
T 2	15 21	15 59	2 18	15 46	0 36	28 29	5 37	19 45	1 12	18 36	1 19	20 43	0 37	0 17	0 47	21 11	1 34	10 51	8 34	20 44	20 37	12 4	9 47	2 13
W 3	15 39	12 43	3 10	16 30	0 26	28 33	5 40	19 44	1 10	18 34	1 19	20 43	0 37	0 18	0 47	21 10	1 34	10 51	8 35	20 45	20 38	12 2	9 49	2 13
T 4	15 56	8 57	3 55	17 13	0 16	28 38	5 43	19 42	1 9	18 33	1 19	20 42	0 37	0 19	0 47	21 10	1 34	10 51	8 35	20 45	20 38	12 0	9 50	2 13
F 5	16 13	4 49	4 29	17 55	0 5	28 42	5 45	19 41	1 7	18 31	1 19	20 42	0 36	0 20	0 47	21 10	1 34	10 51	8 35	20 47	20 39	11 58	9 51	2 13
S 6	16 30	0 26	4 52	18 36	0n 6	28 45	5 48	19 39	1 5	18 30	1 19	20 41	0 36	0 21	0 47	21 10	1 34	10 50	8 35	20 48	20 40	11 56	9 52	2 13
S 7	16 47	4s 2	5 2	19 16	0 17	28 48	5 49	19 38	1 4	18 28	1 19	20 40	0 36	0 23	0 47	21 10	1 34	10 50	8 36	20 50	20 40	11 54	9 54	2 13
M 8	17 3	8 26	4 57	19 55	0 28	28 51	5 51	19 36	1 2	18 27	1 19	20 40	0 36	0 24	0 47	21 10	1 34	10 50	8 36	20 53	20 41	11 53	9 55	2 13
T 9	17 19	12 33	4 38	20 31	0 39	28 53	5 53	19 34	1 0	18 25	1 19	20 39	0 36	0 25	0 47	21 10	1 34	10 50	8 36	20 55	20 41	11 51	9 56	2 13
W10	17 35	16 9	4 4	21 7	0 50	28 54	5 54	19 32	0 58	18 23	1 19	20 39	0 36	0 26	0 47	21 10	1 34	10 50	8 36	20 57	20 42	11 49	9 57	2 13
T 11	17 51	19 0	3 16	21 40	1 1	28 56	5 54	19 30	0 56	18 22	1 19	20 38	0 36	0 27	0 47	21 9	1 34	10 49	8 37	20 58	20 42	11 47	9 58	2 13
F 12	18 6	20 51	2 16	22 11	1 12	28 56	5 54	19 28	0 54	18 20	1 19	20 37	0 35	0 28	0 47	21 9	1 34	10 49	8 37	20 59	20 43	11 45	9 59	2 13
S 13	18 21	21 32	1 8	22 41	1 23	28 56	5 54	19 26	0 52	18 19	1 19	20 36	0 35	0 29	0 47	21 9	1 34	10 49	8 37	20 59	20 44	11 43	10 1	2 13
S 14	18 35	20 55	0s 5	23 8	1 33	28 56	5 54	19 23	0 50	18 17	1 19	20 36	0 35	0 29	0 47	21 9	1 34	10 49	8 37	21 0	20 44	11 41	10 2	2 13
M15	18 49	19 2	1 18	23 32	1 43	28 55	5 53	19 21	0 48	18 15	1 19	20 35	0 35	0 30	0 47	21 9	1 34	10 49	8 38	20 59	20 45	11 39	10 3	2 13
T 16	19 3	15 59	2 28	23 55	1 52	28 54	5 51	19 19	0 46	18 14	1 19	20 34	0 35	0 31	0 47	21 9	1 34	10 49	8 38	20 59	20 45	11 38	10 4	2 13
W17	19 17	11 59	3 29	24 15	2 0	28 52	5 49	19 16	0 44	18 12	1 19	20 34	0 35	0 32	0 47	21 9	1 34	10 48	8 38	20 59	20 46	11 36	10 5	2 13
T 18	19 30	7 17	4 17	24 34	2 8	28 49	5 47	19 14	0 41	18 10	1 19	20 33	0 35	0 33	0 47	21 8	1 34	10 48	8 38	21 0	20 46	11 34	10 6	2 13
F 19	19 43	2 11	4 50	24 50	2 16	28 45	5 44	19 11	0 39	18 9	1 19	20 32	0 34	0 34	0 47	21 8	1 34	10 48	8 39	21 1	20 47	11 32	10 7	2 13
S 20	19 55	3n 2	5 5	25 3	2 22	28 41	5 40	19 8	0 37	18 7	1 19	20 31	0 34	0 35	0 47	21 8	1 34	10 48	8 39	21 2	20 48	11 30	10 8	2 13
S 21	20 7	8 4	5 1	25 15	2 27	28 37	5 36	19 6	0 35	18 5	1 19	20 30	0 34	0 36	0 47	21 8	1 34	10 48	8 39	21 3	20 48	11 28	10 10	2 13
M22	20 19	12 37	4 38	25 25	2 32	28 31	5 31	19 3	0 32	18 4	1 19	20 29	0 34	0 37	0 47	21 8	1 34	10 48	8 40	21 5	20 49	11 26	10 11	2 13
T 23	20 30	16 26	4 0	25 32	2 35	28 25	5 25	19 0	0 30	18 2	1 19	20 29	0 34	0 37	0 47	21 8	1 34	10 48	8 40	21 6	20 49	11 24	10 12	2 13
W24	20 41	19 16	3 9	25 38	2 38	28 18	5 19	18 57	0 28	18 0	1 19	20 28	0 34	0 38	0 47	21 8	1 34	10 48	8 40	21 7	20 50	11 22	10 13	2 13
T 25	20 52	21 1	2 8	25 42	2 39	28 10	5 13	18 54	0 26	17 59	1 19	20 27	0 34	0 39	0 47	21 8	1 34	10 48	8 40	21 8	20 50	11 21	10 14	2 13
F 26	21 2	21 36	1 2	25 44	2 40	28 2	5 5	18 51	0 23	17 57	1 19	20 26	0 34	0 40	0 47	21 7	1 34	10 48	8 41	21 8	20 51	11 19	10 15	2 13
S 27	21 12	21 4	0n 5	25 45	2 39	27 52	4 57	18 49	0 21	17 56	1 19	20 25	0 33	0 41	0 47	21 7	1 34	10 48	8 41	21 9	20 52	11 17	10 16	2 13
S 28	21 22	19 33	1 10	25 44	2 37	27 42	4 49	18 46	0 19	17 54	1 18	20 24	0 33	0 41	0 47	21 7	1 35	10 48	8 41	21 8	20 52	11 15	10 17	2 13
M29	21 31	17 10	2 12	25 41	2 34	27 30	4 39	18 43	0 16	17 52	1 18	20 23	0 33	0 42	0 47	21 7	1 35	10 48	8 41	21 8	20 53	11 13	10 18	2 13
T 30	21 40	14 5	3 7	25 38	2 29	27 18	4 29	18 40	0 14	17 51	1 18	20 22	0 33	0 43	0 47	21 7	1 35	10 48	8 42	21 8	20 53	11 11	10 19	2 13
W31	21n48	10n28	3n54	25n32	2n24	27n 5	4n19	18s37	0n12	17s49	1n18	20n21	0s33	0n43	0s47	21s 7	1n35	10s48	8s42	21n 8	20n54	11n 9	10n20	2n13

Julian Day Number = 3281130.5, Delta T = 04h40m08s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°37'27, Lahiri = 55°44'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 27	11♊48'48	24♍12	28♊52	19°R34	24°R45	26°R10	24♋59	3♈43	18°R45	22♓53	23°R29	24♋48	10♍ 0	21♈30	T 1
F 2	16 44 23	12°47'19	6♎11	29° 5	18♊59	24♏25	26♏ 3	25° 6	3°45	18♐44	22°54	23♋26	24°45	10° 6	21°33	F 2
S 3	16 48 20	13°45'48	18°22	29°11	18°22	24° 5	25°56	25°12	3°47	18°42	22°54	23°22	24°42	10°13	21°35	S 3
S 4	16 52 17	14°44'15	0♏48	29°R12	17°45	23°46	25°49	25°19	3°48	18°40	22°55	23°16	24°39	10°20	21°37	S 4
M 5	16 56 13	15°42'40	13°31	29° 8	17° 8	23°27	25°42	25°25	3°50	18°39	22°55	23°10	24°35	10°27	21°40	M 5
T 6	17 0 10	16°41'03	26°32	28°59	16°30	23° 9	25°35	25°32	3°51	18°37	22°55	23° 4	24°32	10°33	21°42	T 6
W 7	17 4 6	17°39'24	9♐53	28°44	15°53	22°51	25°29	25°38	3°53	18°35	22°56	22°58	24°29	10°40	21°45	W 7
T 8	17 8 3	18°37'44	23°30	28°26	15°15	22°34	25°22	25°45	3°54	18°34	22°56	22°54	24°26	10°47	21°47	T 8
F 9	17 11 59	19°36'02	7♑21	28° 3	14°38	22°18	25°16	25°52	3°56	18°32	22°57	22°51	24°23	10°53	21°49	F 9
S 10	17 15 56	20°34'18	21°24	27°36	14° 2	22° 3	25° 9	25°59	3°57	18°31	22°57	22°D50	24°20	11° 0	21°51	S 10
S 11	17 19 52	21°32'33	5♒34	27° 6	13°28	21°48	25° 3	26° 5	3°59	18°29	22°57	22°51	24°16	11° 7	21°53	S 11
M12	17 23 49	22°30'47	19°48	26°34	12°54	21°33	24°57	26°12	4° 0	18°27	22°58	22°52	24°13	11°13	21°56	M12
T 13	17 27 46	23°28'59	4♓ 3	26° 0	12°22	21°20	24°51	26°19	4° 1	18°26	22°58	22°54	24°10	11°20	21°58	T 13
W14	17 31 42	24°27'10	18°17	25°24	11°51	21° 7	24°45	26°26	4° 2	18°24	22°58	22°R55	24° 7	11°27	22° 0	W14
T 15	17 35 39	25°25'19	2♈27	24°48	11°22	20°55	24°39	26°33	4° 4	18°22	22°58	22°55	24° 4	11°33	22° 2	T 15
F 16	17 39 35	26°23'27	16°32	24°11	10°55	20°44	24°33	26°40	4° 5	18°21	22°59	22°53	24° 1	11°40	22° 4	F 16
S 17	17 43 32	27°21'34	0♉29	23°36	10°30	20°34	24°28	26°47	4° 6	18°19	22°59	22°51	23°57	11°47	22° 5	S 17
S 18	17 47 28	28°19'40	14°17	23° 1	10° 8	20°24	24°22	26°54	4° 7	18°18	22°59	22°48	23°54	11°53	22° 7	S 18
M19	17 51 25	29°17'44	27°54	22°28	9°47	20°15	24°17	27° 1	4° 8	18°16	22°59	22°44	23°51	12° 0	22° 9	M19
T 20	17 55 21	0♋15'48	11♊18	21°58	9°29	20° 7	24°12	27° 9	4° 9	18°14	22°59	22°41	23°48	12° 7	22°11	T 20
W21	17 59 18	1°13'50	24°26	21°30	9°13	20° 0	24° 7	27°16	4° 9	18°13	22°59	22°38	23°45	12°14	22°13	W21
T 22	18 3 15	2°11'50	7♋20	21° 5	9° 0	19°53	24° 2	27°23	4°10	18°11	22°59	22°36	23°41	12°20	22°14	T 22
F 23	18 7 11	3° 9'49	19°57	20°44	8°49	19°48	23°57	27°30	4°11	18°10	22°R59	22°D36	23°38	12°27	22°16	F 23
S 24	18 11 8	4° 7'47	2♌20	20°27	8°40	19°43	23°53	27°38	4°12	18° 8	22°59	22°36	23°35	12°34	22°18	S 24
S 25	18 15 4	5° 5'42	14°30	20°14	8°34	19°39	23°49	27°45	4°12	18° 6	22°59	22°37	23°32	12°40	22°19	S 25
M26	18 19 1	6° 3'37	26°30	20° 5	8°30	19°36	23°44	27°52	4°13	18° 5	22°59	22°38	23°29	12°47	22°21	M26
T 27	18 22 57	7° 1'30	8♍24	20°D 1	8°D29	19°33	23°40	28° 0	4°14	18° 3	22°59	22°40	23°26	12°54	22°22	T 27
W28	18 26 54	7°59'21	20°15	20° 1	8°29	19°32	23°36	28° 7	4°14	18° 2	22°59	22°41	23°22	13° 0	22°23	W28
T 29	18 30 51	8°57'11	2♎ 8	20° 6	8°33	19°31	23°33	28°15	4°15	18° 0	22°59	22°42	23°19	13° 7	22°25	T 29
F 30	18 34 47	9♋54'59	14♎ 7	20♊15	8♊38	19°D31	23♏29	28♋22	4♈15	17♐59	22♓58	22°R42	23♋16	13♍14	22♈26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21n56	6n26	4n31	25n25	2n17	26n52	4n 8	18s35	0n 9	17s48	1n18	20n20	0s33	0n44	0s47	21s 7	1n35	10s48	8s42	21n 8	20n54	11n 7	10n21	2n13	
F 2	22 3	2 7	4 56	25 17	2 9	26 37	3 56	18 32	0 7	17 46	1 18	20 19	0 33	0 45	0 47	21 6	1 35	10 48	8 43	21 9	20 55	11 5	10 22	2 13	
S 3	22 11	2s20	5 9	25 8	1 59	26 22	3 44	18 30	0 5	17 45	1 18	20 18	0 33	0 45	0 48	21 6	1 35	10 48	8 43	21 9	20 56	11 3	10 23	2 13	
S 4	22 17	6 48	5 8	24 57	1 49	26 6	3 31	18 27	0 2	17 43	1 18	20 17	0 32	0 46	0 48	21 6	1 35	10 48	8 43	21 10	20 56	11 1	10 24	2 13	
M 5	22 24	11 4	4 51	24 46	1 37	25 49	3 18	18 25	0s 0	17 42	1 17	20 16	0 32	0 47	0 48	21 6	1 35	10 48	8 44	21 11	20 57	10 59	10 24	2 13	
T 6	22 30	14 56	4 19	24 33	1 24	25 32	3 4	18 22	0 2	17 40	1 17	20 15	0 32	0 47	0 48	21 6	1 35	10 48	8 44	21 12	20 57	10 57	10 25	2 13	
W 7	22 35	18 9	3 33	24 19	1 10	25 14	2 51	18 20	0 5	17 39	1 17	20 14	0 32	0 48	0 48	21 6	1 35	10 48	8 44	21 13	20 58	10 55	10 26	2 13	
T 8	22 40	20 26	2 33	24 4	0 55	24 56	2 36	18 18	0 7	17 37	1 17	20 13	0 32	0 48	0 48	21 6	1 35	10 48	8 44	21 14	20 58	10 53	10 27	2 13	
F 9	22 45	21 33	1 24	23 47	0 39	24 38	2 22	18 16	0 9	17 36	1 17	20 12	0 32	0 49	0 48	21 5	1 35	10 48	8 45	21 14	20 59	10 51	10 28	2 13	
S 10	22 49	21 20	0 8	23 31	0 23	24 19	2 7	18 14	0 11	17 35	1 17	20 11	0 32	0 49	0 48	21 5	1 35	10 49	8 45	21 14	20 59	10 50	10 29	2 13	
S 11	22 53	19 46	1s 9	23 13	0 6	24 0	1 53	18 13	0 14	17 33	1 17	20 9	0 32	0 50	0 48	21 5	1 35	10 49	8 45	21 14	21 0	10 48	10 30	2 13	
M12	22 56	16 57	2 22	22 55	0s12	23 41	1 38	18 11	0 16	17 32	1 16	20 8	0 32	0 50	0 48	21 5	1 35	10 49	8 46	21 14	21 1	10 46	10 30	2 13	
T 13	22 59	13 7	3 27	22 36	0 30	23 23	1 23	18 10	0 18	17 31	1 16	20 7	0 31	0 51	0 48	21 5	1 35	10 49	8 46	21 14	21 1	10 44	10 31	2 13	
W14	23 2	8 33	4 18	22 17	0 47	23 4	1 9	18 8	0 20	17 30	1 16	20 6	0 31	0 51	0 48	21 5	1 35	10 49	8 46	21 14	21 2	10 42	10 32	2 14	
T 15	23 4	3 33	4 54	21 58	1 5	22 46	0 54	18 7	0 22	17 28	1 16	20 5	0 31	0 52	0 48	21 5	1 35	10 49	8 46	21 14	21 2	10 40	10 33	2 14	
F 16	23 6	1n37	5 12	21 38	1 23	22 28	0 40	18 6	0 24	17 27	1 16	20 3	0 31	0 52	0 48	21 5	1 35	10 50	8 47	21 14	21 3	10 38	10 34	2 14	
S 17	23 7	6 38	5 11	21 20	1 40	22 11	0 26	18 6	0 26	17 26	1 16	20 2	0 31	0 52	0 48	21 4	1 34	10 50	8 47	21 14	21 3	10 36	10 34	2 14	
S 18	23 8	11 16	4 52	21 1	1 57	21 54	0 12	18 5	0 28	17 25	1 15	20 1	0 31	0 53	0 48	21 4	1 34	10 50	8 47	21 15	21 4	10 34	10 35	2 14	
M19	23 9	15 17	4 17	20 43	2 13	21 38	0s 1	18 4	0 30	17 24	1 15	20 0	0 31	0 53	0 48	21 4	1 34	10 50	8 48	21 16	21 4	10 32	10 36	2 14	
T 20	23 9	18 25	3 28	20 26	2 28	21 22	0 14	18 4	0 32	17 23	1 15	19 59	0 31	0 53	0 48	21 4	1 34	10 51	8 48	21 16	21 5	10 30	10 36	2 14	
W21	23 9	20 33	2 29	20 11	2 43	21 7	0 27	18 4	0 34	17 22	1 15	19 57	0 31	0 54	0 48	21 4	1 34	10 51	8 48	21 16	21 5	10 28	10 37	2 14	
T 22	23 8	21 34	1 23	19 56	2 56	20 53	0 40	18 4	0 36	17 21	1 15	19 56	0 30	0 54	0 48	21 4	1 34	10 51	8 49	21 17	21 6	10 26	10 38	2 14	
F 23	23 7	21 27	0 15	19 42	3 8	20 39	0 52	18 4	0 37	17 20	1 14	19 55	0 30	0 54	0 48	21 4	1 34	10 51	8 49	21 17	21 7	10 24	10 38	2 14	
S 24	23 5	20 16	0n54	19 30	3 19	20 26	1 3	18 5	0 39	17 19	1 14	19 53	0 30	0 54	0 48	21 4	1 34	10 52	8 49	21 17	21 7	10 22	10 39	2 14	
S 25	23 3	18 10	1 58	19 19	3 29	20 14	1 15	18 5	0 41	17 18	1 14	19 52	0 30	0 55	0 48	21 3	1 34	10 52	8 49	21 17	21 8	10 20	10 40	2 14	
M26	23 1	15 18	2 57	19 10	3 38	20 3	1 25	18 6	0 43	17 17	1 14	19 51	0 30	0 55	0 48	21 3	1 34	10 52	8 50	21 16	21 8	10 18	10 40	2 14	
T 27	22 58	11 50	3 47	19 2	3 45	19 52	1 36	18 7	0 44	17 17	1 13	19 49	0 30	0 55	0 48	21 3	1 34	10 52	8 50	21 16	21 9	10 16	10 41	2 14	
W28	22 55	7 55	4 27	18 56	3 52	19 43	1 46	18 8	0 46	17 16	1 13	19 48	0 30	0 55	0 48	21 3	1 34	10 53	8 50	21 16	21 9	10 14	10 41	2 14	
T 29	22 51	3 42	4 56	18 51	3 57	19 34	1 55	18 10	0 48	17 15	1 13	19 47	0 30	0 55	0 49	21 3	1 34	10 53	8 51	21 16	21 10	10 12	10 42	2 14	
F 30	22n47	0s41	5n13	18n47	4s 1	19n26	2s 4	18s11	0s49	17s15	1n13	19n45	0s30	0n56	0s49	21s 3	1n34	10s53	8s51	21n16	21n10	10n10	10n42	2n14	

Julian Day Number = 3281161.5, Delta T = 04h40m09s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°37'32, Lahiri = 55°44'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 38 44	10♋52'45	26♎17	20♊28	8♊46	19♏31	23°R26	28♋30	4♈15	17°R57	22°R58	22°R41	23♋13	13♍20	22♈27	S 1
S 2	18 42 40	11°50'31	8♏44	20°46	8°55	19°33	23♏23	28°37	4°16	17♐56	22♓58	22♋40	23°10	13°27	22°28	S 2
M 3	18 46 37	12°48'14	21°29	21° 9	9° 7	19°35	23°20	28°45	4°16	17°54	22°58	22°39	23° 7	13°34	22°30	M 3
T 4	18 50 33	13°45'57	4♐36	21°35	9°21	19°38	23°17	28°52	4°16	17°53	22°57	22°38	23° 3	13°41	22°31	T 4
W 5	18 54 30	14°43'38	18° 6	22° 6	9°37	19°42	23°14	29° 0	4°16	17°52	22°57	22°37	23° 0	13°47	22°32	W 5
T 6	18 58 26	15°41'18	1♑58	22°41	9°55	19°46	23°12	29° 7	4°17	17°50	22°57	22°36	22°57	13°54	22°33	T 6
F 7	19 2 23	16°38'57	16°10	23°20	10°14	19°51	23° 9	29°15	4°17	17°49	22°57	22°D36	22°54	14° 1	22°34	F 7
S 8	19 6 20	17°36'34	0♒37	24° 3	10°36	19°57	23° 7	29°23	4°R17	17°47	22°56	22°36	22°51	14° 7	22°35	S 8
S 9	19 10 16	18°34'11	15°14	24°50	10°59	20° 4	23° 5	29°30	4°17	17°46	22°56	22°36	22°47	14°14	22°35	S 9
M10	19 14 13	19°31'47	29°54	25°40	11°24	20°11	23° 3	29°38	4°17	17°45	22°55	22°36	22°44	14°21	22°36	M10
T 11	19 18 9	20°29'22	14♓32	26°34	11°51	20°19	23° 2	29°46	4°16	17°43	22°55	22°37	22°41	14°27	22°37	T 11
W12	19 22 6	21°26'56	29° 2	27°32	12°19	20°27	23° 0	29°53	4°16	17°42	22°54	22°37	22°38	14°34	22°38	W12
T 13	19 26 2	22°24'29	13♈19	28°33	12°48	20°36	22°59	0♌ 1	4°16	17°41	22°54	22°37	22°35	14°41	22°38	T 13
F 14	19 29 59	23°22'02	27°23	29°37	13°19	20°46	22°58	0° 9	4°16	17°40	22°53	22°37	22°32	14°47	22°39	F 14
S 15	19 33 55	24°19'35	11♉10	0♋45	13°52	20°57	22°57	0°17	4°16	17°38	22°53	22°37	22°28	14°54	22°39	S 15
S 16	19 37 52	25°17'06	24°40	1°56	14°25	21° 8	22°56	0°24	4°15	17°37	22°52	22°37	22°25	15° 1	22°40	S 16
M17	19 41 49	26°14'38	7♊55	3°10	15° 0	21°19	22°56	0°32	4°15	17°36	22°52	22°37	22°22	15° 8	22°40	M17
T 18	19 45 45	27°12'08	20°55	4°27	15°37	21°31	22°55	0°40	4°14	17°35	22°51	22°38	22°19	15°14	22°41	T 18
W19	19 49 42	28° 9'39	3♋41	5°47	16°14	21°44	22°55	0°47	4°14	17°34	22°50	22°38	22°16	15°21	22°41	W19
T 20	19 53 38	29° 7'08	16°15	7°11	16°53	21°58	22°D55	0°55	4°13	17°32	22°50	22°38	22°13	15°28	22°41	T 20
F 21	19 57 35	0♌ 4'37	28°36	8°38	17°32	22°12	22°55	1° 3	4°13	17°31	22°49	22°R38	22° 9	15°34	22°41	F 21
S 22	20 1 31	1° 2'05	10♌47	10° 7	18°13	22°26	22°55	1°11	4°12	17°30	22°48	22°38	22° 6	15°41	22°42	S 22
S 23	20 5 28	1°59'32	22°50	11°40	18°55	22°41	22°56	1°18	4°11	17°29	22°48	22°37	22° 3	15°48	22°42	S 23
M24	20 9 25	2°56'59	4♍46	13°16	19°38	22°57	22°57	1°26	4°11	17°28	22°47	22°36	22° 0	15°54	22°42	M24
T 25	20 13 21	3°54'25	16°38	14°54	20°21	23°13	22°58	1°34	4°10	17°27	22°46	22°34	21°57	16° 1	22°R42	T 25
W26	20 17 18	4°51'50	28°28	16°36	21° 6	23°30	22°59	1°42	4° 9	17°26	22°45	22°33	21°53	16° 8	22°42	W26
T 27	20 21 14	5°49'14	10♎21	18°20	21°51	23°47	23° 0	1°49	4° 8	17°25	22°45	22°31	21°50	16°14	22°42	T 27
F 28	20 25 11	6°46'38	22°19	20° 8	22°37	24° 5	23° 1	1°57	4° 7	17°24	22°44	22°30	21°47	16°21	22°41	F 28
S 29	20 29 7	7°44'01	4♏28	21°58	23°24	24°23	23° 3	2° 5	4° 6	17°23	22°43	22°D30	21°44	16°28	22°41	S 29
S 30	20 33 4	8°41'23	16°51	23°50	24°12	24°42	23° 5	2°13	4° 5	17°22	22°42	22°30	21°41	16°35	22°41	S 30
M31	20 37 0	9♌38'44	29♏34	25♋46	25♊ 1	25♏ 1	23♏ 7	2♌20	4♈ 4	17♐22	22♓41	22♋31	21♋38	16♍41	22♈41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n43	5s 6	5n16	18n45	4s 4	19n18	2s13	18s13	0s51	17s14	1n13	19n44	0s30	0n56	0s49	21s 3	1n34	10s54	8s51	21n16	21n11	10n 8	10n43	2n14
S 2	22 38	9 25	5 4	18 44	4 6	19 12	2 21	18 15	0 52	17 13	1 12	19 42	0 29	0 56	0 49	21 3	1 34	10 54	8 51	21 16	21 11	10 6	10 43	2 14
M 3	22 32	13 26	4 38	18 45	4 7	19 6	2 29	18 17	0 54	17 13	1 12	19 41	0 29	0 56	0 49	21 3	1 34	10 55	8 52	21 16	21 12	10 4	10 44	2 14
T 4	22 27	16 56	3 56	18 47	4 7	19 1	2 36	18 19	0 55	17 12	1 12	19 40	0 29	0 56	0 49	21 2	1 34	10 55	8 52	21 17	21 12	10 1	10 44	2 14
W 5	22 21	19 38	3 0	18 50	4 6	18 56	2 43	18 21	0 57	17 12	1 12	19 38	0 29	0 56	0 49	21 2	1 34	10 55	8 52	21 17	21 13	9 59	10 45	2 14
T 6	22 14	21 16	1 52	18 53	4 4	18 52	2 50	18 24	0 58	17 11	1 11	19 37	0 29	0 56	0 49	21 2	1 34	10 56	8 53	21 17	21 13	9 57	10 45	2 14
F 7	22 8	21 36	0 36	18 58	4 1	18 49	2 56	18 27	0 59	17 11	1 11	19 35	0 29	0 56	0 49	21 2	1 34	10 56	8 53	21 17	21 14	9 55	10 45	2 14
S 8	22 0	20 30	0s44	19 4	3 58	18 46	3 2	18 29	1 1	17 11	1 11	19 34	0 29	0 56	0 49	21 2	1 34	10 56	8 53	21 17	21 14	9 53	10 46	2 14
S 9	21 53	18 1	2 2	19 10	3 53	18 44	3 7	18 32	1 2	17 11	1 11	19 32	0 29	0 56	0 49	21 2	1 34	10 57	8 53	21 17	21 15	9 51	10 46	2 15
M10	21 45	14 23	3 13	19 17	3 48	18 42	3 12	18 36	1 3	17 10	1 11	19 31	0 29	0 56	0 49	21 2	1 34	10 57	8 54	21 17	21 15	9 49	10 47	2 15
T 11	21 36	9 52	4 10	19 24	3 42	18 41	3 17	18 39	1 5	17 10	1 10	19 29	0 29	0 56	0 49	21 2	1 34	10 58	8 54	21 17	21 16	9 47	10 47	2 15
W12	21 28	4 50	4 51	19 32	3 36	18 40	3 21	18 42	1 6	17 10	1 10	19 28	0 29	0 56	0 49	21 2	1 34	10 58	8 54	21 17	21 17	9 45	10 47	2 15
T 13	21 19	0n23	5 13	19 40	3 29	18 40	3 26	18 46	1 7	17 10	1 10	19 26	0 28	0 55	0 49	21 2	1 34	10 59	8 55	21 17	21 17	9 43	10 47	2 15
F 14	21 9	5 29	5 16	19 48	3 21	18 40	3 29	18 50	1 8	17 10	1 10	19 25	0 28	0 55	0 49	21 2	1 34	10 59	8 55	21 17	21 18	9 41	10 48	2 15
S 15	20 59	10 13	5 1	19 56	3 13	18 40	3 33	18 53	1 9	17 10	1 9	19 23	0 28	0 55	0 49	21 1	1 34	11 0	8 55	21 17	21 18	9 39	10 48	2 15
S 16	20 49	14 21	4 29	20 4	3 4	18 41	3 36	18 57	1 10	17 10	1 9	19 22	0 28	0 55	0 49	21 1	1 34	11 0	8 55	21 17	21 19	9 37	10 48	2 15
M17	20 39	17 41	3 43	20 12	2 55	18 42	3 39	19 1	1 12	17 10	1 9	19 20	0 28	0 55	0 49	21 1	1 34	11 0	8 56	21 17	21 19	9 35	10 48	2 15
T 18	20 28	20 4	2 47	20 19	2 45	18 43	3 41	19 6	1 13	17 10	1 9	19 19	0 28	0 55	0 49	21 1	1 34	11 1	8 56	21 17	21 20	9 33	10 49	2 15
W19	20 17	21 23	1 43	20 26	2 35	18 44	3 44	19 10	1 14	17 10	1 8	19 17	0 28	0 54	0 49	21 1	1 34	11 1	8 56	21 16	21 20	9 31	10 49	2 15
T 20	20 5	21 35	0 35	20 33	2 25	18 46	3 46	19 14	1 15	17 11	1 8	19 15	0 28	0 54	0 49	21 1	1 34	11 2	8 56	21 16	21 21	9 28	10 49	2 15
F 21	19 53	20 44	0n33	20 39	2 14	18 48	3 48	19 19	1 16	17 11	1 8	19 14	0 28	0 54	0 49	21 1	1 34	11 2	8 57	21 16	21 21	9 26	10 49	2 15
S 22	19 41	18 54	1 39	20 44	2 3	18 50	3 49	19 24	1 17	17 11	1 8	19 12	0 28	0 54	0 49	21 1	1 34	11 3	8 57	21 17	21 22	9 24	10 49	2 15
S 23	19 29	16 15	2 40	20 48	1 51	18 52	3 51	19 28	1 18	17 12	1 7	19 11	0 28	0 53	0 49	21 1	1 34	11 3	8 57	21 17	21 22	9 22	10 49	2 15
M24	19 16	12 57	3 33	20 50	1 40	18 54	3 52	19 33	1 19	17 12	1 7	19 9	0 28	0 53	0 49	21 1	1 34	11 4	8 57	21 17	21 23	9 20	10 49	2 15
T 25	19 3	9 9	4 16	20 52	1 28	18 56	3 53	19 38	1 19	17 12	1 7	19 7	0 27	0 53	0 50	21 1	1 34	11 5	8 58	21 17	21 23	9 18	10 49	2 15
W26	18 49	5 2	4 49	20 52	1 16	18 58	3 53	19 43	1 20	17 13	1 7	19 6	0 27	0 52	0 50	21 1	1 33	11 5	8 58	21 17	21 24	9 16	10 49	2 15
T 27	18 35	0 42	5 9	20 51	1 4	19 1	3 54	19 48	1 21	17 14	1 6	19 4	0 27	0 52	0 50	21 1	1 33	11 6	8 58	21 18	21 24	9 14	10 49	2 15
F 28	18 21	3s41	5 16	20 48	0 52	19 3	3 54	19 53	1 22	17 14	1 6	19 3	0 27	0 51	0 50	21 1	1 33	11 6	8 58	21 18	21 25	9 12	10 49	2 15
S 29	18 7	7 59	5 9	20 43	0 40	19 5	3 54	19 59	1 23	17 15	1 6	19 1	0 27	0 51	0 50	21 1	1 33	11 7	8 59	21 18	21 25	9 10	10 49	2 15
S 30	17 52	12 3	4 48	20 37	0 28	19 8	3 54	20 4	1 24	17 15	1 6	18 59	0 27	0 51	0 50	21 1	1 33	11 7	8 59	21 18	21 26	9 7	10 49	2 15
M31	17n37	15s42	4n12	20n28	0s17	19n10	3s54	20s 9	1s24	17s16	1n 5	18n58	0s27	0n50	0s50	21s 1	1n33	11s 8	8s59	21n18	21n26	9n 5	10n49	2n16

Julian Day Number = 3281191.5, Delta T = 04h40m10s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°37'36, Lahiri = 55°44'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 40 57	10♌36'05	12♐39	27♋44	25♊50	25♏20	23♏ 9	2♌28	4°R 3	17°R21	22°R40	22♋32	21♋34	16♍48	22°R40	T 1
W 2	20 44 54	11°33'26	26° 9	29°44	26°40	25°41	23°11	2°36	4♈ 2	17♐20	22♓39	22°33	21°31	16°55	22♈40	W 2
T 3	20 48 50	12°30'45	10♑ 5	1♌46	27°30	26° 1	23°13	2°43	4° 1	17°19	22°38	22°34	21°28	17° 1	22°39	T 3
F 4	20 52 47	13°28'05	24°26	3°51	28°22	26°22	23°16	2°51	4° 0	17°18	22°37	22°R34	21°25	17° 8	22°39	F 4
S 5	20 56 43	14°25'24	9♒ 9	5°57	29°14	26°43	23°19	2°59	3°58	17°18	22°36	22°34	21°22	17°15	22°38	S 5
S 6	21 0 40	15°22'42	24° 6	8° 4	0♋ 6	27° 5	23°22	3° 6	3°57	17°17	22°35	22°32	21°18	17°21	22°38	S 6
M 7	21 4 36	16°20'01	9♓10	10°13	0°59	27°27	23°25	3°14	3°56	17°16	22°34	22°29	21°15	17°28	22°37	M 7
T 8	21 8 33	17°17'19	24°12	12°22	1°53	27°50	23°28	3°22	3°54	17°16	22°33	22°26	21°12	17°35	22°36	T 8
W 9	21 12 29	18°14'37	9♈ 2	14°33	2°47	28°13	23°32	3°29	3°53	17°15	22°32	22°23	21° 9	17°42	22°36	W 9
T 10	21 16 26	19°11'55	23°34	16°43	3°41	28°36	23°35	3°37	3°51	17°15	22°31	22°20	21° 6	17°48	22°35	T 10
F 11	21 20 23	20° 9'14	7♉45	18°54	4°37	29° 0	23°39	3°44	3°50	17°14	22°30	22°19	21° 3	17°55	22°34	F 11
S 12	21 24 19	21° 6'33	21°32	21° 4	5°32	29°24	23°43	3°52	3°48	17°13	22°29	22°D18	20°59	18° 2	22°33	S 12
S 13	21 28 16	22° 3'52	4♊56	23°14	6°29	29°48	23°47	3°59	3°47	17°13	22°28	22°19	20°56	18° 8	22°32	S 13
M14	21 32 12	23° 1'12	17°59	25°23	7°25	0♐13	23°52	4° 7	3°45	17°13	22°27	22°20	20°53	18°15	22°31	M14
T 15	21 36 9	23°58'31	0♋43	27°32	8°22	0°38	23°56	4°14	3°44	17°12	22°26	22°22	20°50	18°22	22°30	T 15
W16	21 40 5	24°55'52	13°12	29°39	9°20	1° 3	24° 1	4°22	3°42	17°12	22°25	22°23	20°47	18°28	22°29	W16
T 17	21 44 2	25°53'12	25°30	1♍45	10°17	1°29	24° 5	4°29	3°40	17°11	22°23	22°R23	20°44	18°35	22°28	T 17
F 18	21 47 58	26°50'33	7♌37	3°49	11°16	1°55	24°10	4°37	3°39	17°11	22°22	22°22	20°40	18°42	22°27	F 18
S 19	21 51 55	27°47'53	19°38	5°52	12°14	2°22	24°15	4°44	3°37	17°11	22°21	22°19	20°37	18°49	22°25	S 19
S 20	21 55 52	28°45'14	1♍33	7°53	13°13	2°49	24°20	4°51	3°35	17°10	22°20	22°15	20°34	18°55	22°24	S 20
M21	21 59 48	29°42'35	13°25	9°53	14°13	3°16	24°26	4°59	3°33	17°10	22°19	22° 9	20°31	19° 2	22°23	M21
T 22	22 3 45	0♍39'57	25°16	11°51	15°13	3°43	24°31	5° 6	3°31	17°10	22°18	22° 2	20°28	19° 9	22°21	T 22
W23	22 7 41	1°37'18	7♎ 7	13°47	16°13	4°11	24°37	5°13	3°29	17°10	22°16	21°55	20°24	19°15	22°20	W23
T 24	22 11 38	2°34'40	19° 1	15°42	17°13	4°39	24°43	5°20	3°27	17°10	22°15	21°48	20°21	19°22	22°18	T 24
F 25	22 15 34	3°32'01	1♏ 0	17°34	18°14	5° 7	24°49	5°27	3°25	17°10	22°14	21°42	20°18	19°29	22°17	F 25
S 26	22 19 31	4°29'23	13° 9	19°25	19°15	5°36	24°55	5°35	3°23	17° 9	22°13	21°38	20°15	19°35	22°15	S 26
S 27	22 23 27	5°26'46	25°30	21°14	20°16	6° 5	25° 1	5°42	3°21	17° 9	22°11	21°36	20°12	19°42	22°14	S 27
M28	22 27 24	6°24'08	8♐ 8	23° 1	21°18	6°34	25° 7	5°49	3°19	17°D 9	22°10	21°D35	20° 9	19°49	22°12	M28
T 29	22 31 21	7°21'30	21° 7	24°47	22°20	7° 4	25°14	5°56	3°17	17° 9	22° 9	21°36	20° 5	19°56	22°10	T 29
W30	22 35 17	8°18'53	4♑31	26°30	23°22	7°33	25°20	6° 3	3°15	17° 9	22° 7	21°37	20° 2	20° 2	22° 9	W30
T 31	22 39 14	9♍16'16	18♑22	28♍12	24♋24	8♐ 3	25♏27	6♌10	3♈13	17♐10	22♓ 6	21°R38	19♋59	20♍ 9	22♈ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	18s41	3n23	20n17	0s 5	19n12	3s53	20s15	1s25	17s17	1n 5	18n56	0s27	0n50	0s50	21s 1	1n33	11s 8	8s59	21n18	21n27	9n 3	10n49	2n16
W 2	17 6	20 45	2 21	20 4	0n 6	19 14	3 53	20 20	1 26	17 18	1 5	18 54	0 27	0 49	0 50	21 0	1 33	11 9	9 0	21 17	21 27	9 1	10 49	2 16
T 3	16 51	21 38	1 8	19 48	0 17	19 16	3 52	20 26	1 27	17 19	1 5	18 53	0 27	0 49	0 50	21 0	1 33	11 9	9 0	21 17	21 28	8 59	10 49	2 16
F 4	16 35	21 8	0s10	19 30	0 28	19 18	3 51	20 31	1 27	17 19	1 4	18 51	0 27	0 48	0 50	21 0	1 33	11 10	9 0	21 17	21 28	8 57	10 49	2 16
S 5	16 18	19 12	1 30	19 10	0 38	19 19	3 50	20 37	1 28	17 20	1 4	18 49	0 27	0 48	0 50	21 0	1 33	11 11	9 0	21 17	21 29	8 55	10 48	2 16
S 6	16 2	15 55	2 45	18 48	0 47	19 20	3 48	20 43	1 29	17 21	1 4	18 48	0 27	0 47	0 50	21 0	1 33	11 11	9 0	21 17	21 29	8 53	10 48	2 16
M 7	15 45	11 34	3 49	18 23	0 56	19 22	3 47	20 48	1 29	17 22	1 4	18 46	0 26	0 47	0 50	21 0	1 33	11 12	9 1	21 18	21 30	8 50	10 48	2 16
T 8	15 28	6 31	4 37	17 55	1 5	19 23	3 45	20 54	1 30	17 23	1 4	18 44	0 26	0 46	0 50	21 0	1 33	11 12	9 1	21 18	21 30	8 48	10 48	2 16
W 9	15 11	1 9	5 5	17 26	1 12	19 23	3 44	21 0	1 31	17 24	1 3	18 43	0 26	0 45	0 50	21 0	1 33	11 13	9 1	21 19	21 31	8 46	10 48	2 16
T 10	14 53	4n10	5 14	16 54	1 19	19 24	3 42	21 6	1 31	17 26	1 3	18 41	0 26	0 45	0 50	21 0	1 33	11 14	9 1	21 19	21 31	8 44	10 47	2 16
F 11	14 35	9 9	5 3	16 20	1 25	19 24	3 40	21 11	1 32	17 27	1 3	18 39	0 26	0 44	0 50	21 0	1 33	11 14	9 1	21 20	21 32	8 42	10 47	2 16
S 12	14 17	13 31	4 34	15 44	1 31	19 24	3 38	21 17	1 33	17 28	1 3	18 38	0 26	0 44	0 50	21 0	1 33	11 15	9 2	21 20	21 32	8 40	10 47	2 16
S 13	13 59	17 4	3 51	15 7	1 35	19 24	3 36	21 23	1 33	17 29	1 2	18 36	0 26	0 43	0 50	21 0	1 33	11 15	9 2	21 20	21 32	8 38	10 46	2 16
M14	13 41	19 40	2 57	14 28	1 39	19 24	3 33	21 29	1 34	17 30	1 2	18 34	0 26	0 42	0 50	21 0	1 33	11 16	9 2	21 19	21 33	8 35	10 46	2 16
T 15	13 22	21 13	1 56	13 47	1 42	19 23	3 31	21 34	1 34	17 32	1 2	18 33	0 26	0 42	0 50	21 0	1 33	11 17	9 2	21 19	21 33	8 33	10 46	2 16
W16	13 3	21 40	0 50	13 5	1 44	19 22	3 29	21 40	1 35	17 33	1 2	18 31	0 26	0 41	0 50	21 0	1 32	11 17	9 2	21 19	21 34	8 31	10 45	2 16
T 17	12 44	21 4	0n17	12 22	1 46	19 20	3 26	21 46	1 35	17 34	1 1	18 29	0 26	0 40	0 50	21 0	1 32	11 18	9 3	21 19	21 34	8 29	10 45	2 16
F 18	12 25	19 28	1 22	11 38	1 46	19 18	3 23	21 52	1 36	17 36	1 1	18 28	0 26	0 40	0 50	21 0	1 32	11 18	9 3	21 19	21 35	8 27	10 44	2 16
S 19	12 6	17 1	2 23	10 54	1 46	19 16	3 20	21 57	1 36	17 37	1 1	18 26	0 26	0 39	0 50	21 0	1 32	11 19	9 3	21 20	21 35	8 25	10 44	2 16
S 20	11 46	13 52	3 17	10 8	1 45	19 14	3 17	22 3	1 37	17 39	1 1	18 24	0 26	0 38	0 50	21 0	1 32	11 20	9 3	21 20	21 36	8 22	10 44	2 16
M21	11 26	10 10	4 2	9 23	1 44	19 11	3 14	22 9	1 37	17 40	1 1	18 23	0 25	0 37	0 50	21 1	1 32	11 20	9 3	21 21	21 36	8 20	10 43	2 16
T 22	11 6	6 6	4 37	8 36	1 42	19 7	3 11	22 14	1 38	17 42	1 0	18 21	0 25	0 37	0 50	21 1	1 32	11 21	9 3	21 22	21 37	8 18	10 43	2 16
W23	10 46	1 48	4 59	7 50	1 39	19 4	3 8	22 20	1 38	17 43	1 0	18 19	0 25	0 36	0 50	21 1	1 32	11 22	9 3	21 23	21 37	8 16	10 42	2 16
T 24	10 26	2s35	5 9	7 3	1 36	19 0	3 5	22 25	1 38	17 45	1 0	18 18	0 25	0 35	0 50	21 1	1 32	11 22	9 4	21 25	21 38	8 14	10 42	2 16
F 25	10 5	6 54	5 5	6 16	1 32	18 55	3 2	22 31	1 39	17 46	1 0	18 16	0 25	0 34	0 50	21 1	1 32	11 23	9 4	21 25	21 38	8 11	10 41	2 16
S 26	9 45	11 1	4 48	5 29	1 27	18 51	2 58	22 36	1 39	17 48	0 59	18 14	0 25	0 34	0 50	21 1	1 32	11 23	9 4	21 26	21 39	8 9	10 40	2 16
S 27	9 24	14 44	4 17	4 42	1 23	18 45	2 55	22 42	1 40	17 50	0 59	18 13	0 25	0 33	0 50	21 1	1 32	11 24	9 4	21 26	21 39	8 7	10 40	2 16
M28	9 3	17 53	3 33	3 55	1 17	18 40	2 51	22 47	1 40	17 52	0 59	18 11	0 25	0 32	0 51	21 1	1 32	11 25	9 4	21 26	21 40	8 5	10 39	2 16
T 29	8 42	20 14	2 37	3 9	1 11	18 34	2 48	22 52	1 40	17 53	0 59	18 10	0 25	0 31	0 51	21 1	1 32	11 25	9 4	21 26	21 40	8 3	10 39	2 16
W30	8 21	21 33	1 31	2 22	1 5	18 27	2 44	22 58	1 41	17 55	0 59	18 8	0 25	0 30	0 51	21 1	1 32	11 26	9 4	21 26	21 40	8 0	10 38	2 16
T 31	8n 0	21s37	0n18	1n36	0n58	18n21	2s41	23s 3	1s41	17s57	0n58	18n 6	0s25	0n29	0s51	21s 1	1n32	11s27	9s 5	21n26	21n41	7n58	10n37	2n16

Julian Day Number = 3281222.5, Delta T = 04h40m12s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°37'40, Lahiri = 55°44'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 43 10	10♍13'39	2♒40	29♍52	25♋27	8♐34	25♏34	6♌17	3°R11	17♐10	22°R 5	21°R38	19♋56	20♍16	22°R 5	F 1
S 2	22 47 7	11°11'03	17°25	1♎30	26°30	9° 4	25°41	6°23	3♈ 9	17°10	22♓ 4	21♋35	19°53	20°22	22♈ 3	S 2
S 3	22 51 3	12° 8'27	2♓29	3° 7	27°33	9°35	25°48	6°30	3° 7	17°10	22° 2	21°31	19°50	20°29	22° 1	S 3
M 4	22 55 0	13° 5'52	17°45	4°42	28°36	10° 6	25°56	6°37	3° 4	17°10	22° 1	21°24	19°46	20°36	21°59	M 4
T 5	22 58 56	14° 3'17	3♈ 2	6°15	29°40	10°37	26° 3	6°44	3° 2	17°10	22° 0	21°17	19°43	20°42	21°57	T 5
W 6	23 2 53	15° 0'43	18° 9	7°46	0♌44	11° 9	26°11	6°50	3° 0	17°11	21°58	21° 9	19°40	20°49	21°55	W 6
T 7	23 6 50	15°58'10	2♉56	9°16	1°48	11°40	26°18	6°57	2°58	17°11	21°57	21° 2	19°37	20°56	21°53	T 7
F 8	23 10 46	16°55'37	17°19	10°43	2°53	12°12	26°26	7° 4	2°56	17°11	21°56	20°57	19°34	21° 3	21°51	F 8
S 9	23 14 43	17°53'06	1♊12	12° 9	3°57	12°44	26°34	7°10	2°53	17°12	21°54	20°54	19°30	21° 9	21°49	S 9
S 10	23 18 39	18°50'37	14°38	13°33	5° 2	13°17	26°42	7°17	2°51	17°12	21°53	20°D52	19°27	21°16	21°47	S 10
M11	23 22 36	19°48'08	27°38	14°55	6° 7	13°49	26°50	7°23	2°49	17°13	21°52	20°52	19°24	21°23	21°45	M11
T 12	23 26 32	20°45'40	10♋16	16°16	7°13	14°22	26°58	7°29	2°46	17°13	21°50	20°53	19°21	21°29	21°43	T 12
W13	23 30 29	21°43'14	22°37	17°34	8°18	14°55	27° 7	7°36	2°44	17°14	21°49	20°R53	19°18	21°36	21°40	W13
T 14	23 34 25	22°40'49	4♌45	18°51	9°24	15°29	27°15	7°42	2°42	17°14	21°48	20°52	19°15	21°43	21°38	T 14
F 15	23 38 22	23°38'24	16°44	20° 5	10°30	16° 2	27°24	7°48	2°39	17°15	21°46	20°49	19°11	21°50	21°36	F 15
S 16	23 42 18	24°36'01	28°37	21°17	11°36	16°36	27°32	7°54	2°37	17°15	21°45	20°44	19° 8	21°56	21°34	S 16
S 17	23 46 15	25°33'39	10♍28	22°27	12°42	17°10	27°41	8° 0	2°35	17°16	21°44	20°35	19° 5	22° 3	21°31	S 17
M18	23 50 12	26°31'18	22°18	23°35	13°48	17°44	27°50	8° 6	2°32	17°16	21°42	20°25	19° 2	22°10	21°29	M18
T 19	23 54 8	27°28'58	4♎10	24°41	14°55	18°18	27°59	8°12	2°30	17°17	21°41	20°13	18°59	22°16	21°26	T 19
W20	23 58 5	28°26'39	16° 5	25°44	16° 2	18°53	28° 8	8°18	2°27	17°18	21°40	20° 0	18°55	22°23	21°24	W20
T 21	0 2 1	29°24'21	28° 3	26°45	17° 9	19°27	28°18	8°24	2°25	17°19	21°38	19°48	18°52	22°30	21°22	T 21
F 22	0 5 58	0♎22'04	10♏ 8	27°43	18°16	20° 2	28°27	8°30	2°23	17°19	21°37	19°37	18°49	22°36	21°19	F 22
S 23	0 9 54	1°19'48	22°21	28°38	19°23	20°37	28°36	8°36	2°20	17°20	21°36	19°29	18°46	22°43	21°17	S 23
S 24	0 13 51	2°17'34	4♐45	29°30	20°30	21°13	28°46	8°41	2°18	17°21	21°34	19°24	18°43	22°50	21°14	S 24
M25	0 17 47	3°15'20	17°23	0♏19	21°38	21°48	28°56	8°47	2°15	17°22	21°33	19°21	18°40	22°57	21°12	M25
T 26	0 21 44	4°13'07	0♑19	1° 5	22°45	22°24	29° 5	8°52	2°13	17°23	21°32	19°D20	18°36	23° 3	21° 9	T 26
W27	0 25 41	5°10'55	13°36	1°47	23°53	22°59	29°15	8°58	2°11	17°24	21°30	19°R20	18°33	23°10	21° 6	W27
T 28	0 29 37	6° 8'44	27°18	2°26	25° 1	23°35	29°25	9° 3	2° 8	17°25	21°29	19°20	18°30	23°17	21° 4	T 28
F 29	0 33 34	7° 6'34	11♒26	3° 0	26° 9	24°12	29°35	9° 9	2° 6	17°26	21°28	19°18	18°27	23°23	21° 1	F 29
S 30	0 37 30	8♎ 4'25	25♒59	3♏31	27♌18	24♐48	29♏45	9♌14	2♈ 3	17♐27	21♓27	19♋15	18♋24	23♍30	20♈59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n39	20s17	0s59	0n50	0n51	18n13	2s37	23s 8	1s41	17s59	0n58	18n 5	0s25	0n29	0s51	21s 1	1n32	11s27	9s 5	21n26	21n41	7n56	10n37	2n16
S 2	7 17	17 34	2 14	0 5	0 44	18 6	2 33	23 13	1 42	18 0	0 58	18 3	0 25	0 28	0 51	21 1	1 32	11 28	9 5	21 26	21 42	7 54	10 36	2 16
S 3	6 55	13 36	3 22	0s40	0 36	17 58	2 29	23 18	1 42	18 2	0 58	18 1	0 25	0 27	0 51	21 1	1 32	11 28	9 5	21 27	21 42	7 52	10 35	2 16
M 4	6 34	8 43	4 15	1 25	0 28	17 49	2 25	23 23	1 42	18 4	0 58	18 0	0 25	0 26	0 51	21 1	1 32	11 29	9 5	21 28	21 43	7 49	10 35	2 16
T 5	6 12	3 16	4 51	2 9	0 20	17 40	2 21	23 28	1 43	18 6	0 57	17 58	0 25	0 25	0 51	21 1	1 31	11 30	9 5	21 29	21 43	7 47	10 34	2 16
W 6	5 50	2n19	5 6	2 52	0 11	17 31	2 17	23 32	1 43	18 8	0 57	17 57	0 25	0 24	0 51	21 1	1 31	11 30	9 5	21 31	21 44	7 45	10 33	2 16
T 7	5 28	7 38	5 0	3 35	0 3	17 21	2 13	23 37	1 43	18 10	0 57	17 55	0 24	0 23	0 51	21 1	1 31	11 31	9 5	21 32	21 44	7 43	10 32	2 16
F 8	5 6	12 24	4 35	4 17	0s 6	17 11	2 9	23 41	1 43	18 12	0 57	17 53	0 24	0 22	0 51	21 2	1 31	11 31	9 5	21 32	21 45	7 40	10 32	2 16
S 9	4 44	16 20	3 54	4 59	0 15	17 0	2 5	23 46	1 44	18 14	0 57	17 52	0 24	0 21	0 51	21 2	1 31	11 32	9 5	21 33	21 45	7 38	10 31	2 16
S 10	4 22	19 16	3 2	5 40	0 25	16 49	2 1	23 50	1 44	18 16	0 56	17 50	0 24	0 21	0 51	21 2	1 31	11 33	9 6	21 33	21 45	7 36	10 30	2 16
M11	3 59	21 7	2 1	6 20	0 34	16 37	1 57	23 54	1 44	18 18	0 56	17 49	0 24	0 20	0 51	21 2	1 31	11 33	9 6	21 33	21 46	7 34	10 29	2 16
T 12	3 37	21 49	0 57	7 0	0 44	16 25	1 53	23 58	1 44	18 20	0 56	17 47	0 24	0 19	0 51	21 2	1 31	11 34	9 6	21 33	21 46	7 32	10 28	2 16
W13	3 15	21 26	0n 9	7 39	0 54	16 13	1 49	24 2	1 44	18 22	0 56	17 46	0 24	0 18	0 51	21 2	1 31	11 34	9 6	21 33	21 47	7 29	10 28	2 16
T 14	2 52	20 2	1 13	8 17	1 4	16 0	1 45	24 6	1 45	18 24	0 56	17 44	0 24	0 17	0 51	21 2	1 31	11 35	9 6	21 33	21 47	7 27	10 27	2 16
F 15	2 30	17 45	2 13	8 54	1 14	15 47	1 41	24 10	1 45	18 26	0 56	17 43	0 24	0 16	0 51	21 2	1 31	11 35	9 6	21 34	21 48	7 25	10 26	2 16
S 16	2 7	14 44	3 7	9 30	1 24	15 33	1 37	24 13	1 45	18 28	0 55	17 41	0 24	0 15	0 51	21 2	1 31	11 36	9 6	21 34	21 48	7 23	10 25	2 16
S 17	1 45	11 8	3 52	10 6	1 34	15 19	1 32	24 17	1 45	18 31	0 55	17 40	0 24	0 14	0 51	21 2	1 31	11 37	9 6	21 36	21 49	7 20	10 24	2 16
M18	1 22	7 7	4 27	10 40	1 44	15 4	1 28	24 20	1 45	18 33	0 55	17 38	0 24	0 13	0 51	21 3	1 31	11 37	9 6	21 37	21 49	7 18	10 23	2 16
T 19	0 59	2 49	4 50	11 13	1 54	14 49	1 24	24 24	1 45	18 35	0 55	17 37	0 24	0 12	0 51	21 3	1 31	11 38	9 6	21 39	21 49	7 16	10 22	2 16
W20	0 37	1s37	5 1	11 46	2 4	14 34	1 20	24 27	1 46	18 37	0 55	17 35	0 24	0 11	0 51	21 3	1 31	11 38	9 6	21 41	21 50	7 13	10 21	2 16
T 21	0 14	6 0	4 59	12 17	2 14	14 18	1 16	24 30	1 46	18 39	0 54	17 34	0 24	0 10	0 51	21 3	1 31	11 39	9 6	21 43	21 50	7 11	10 20	2 16
F 22	0s 9	10 12	4 43	12 47	2 24	14 2	1 12	24 32	1 46	18 41	0 54	17 32	0 24	0 9	0 51	21 3	1 31	11 39	9 6	21 44	21 51	7 9	10 19	2 16
S 23	0 31	14 2	4 14	13 16	2 34	13 46	1 7	24 35	1 46	18 44	0 54	17 31	0 24	0 8	0 51	21 3	1 31	11 40	9 6	21 45	21 51	7 7	10 18	2 16
S 24	0 54	17 20	3 33	13 44	2 44	13 29	1 3	24 37	1 46	18 46	0 54	17 29	0 24	0 7	0 51	21 3	1 30	11 40	9 6	21 46	21 52	7 4	10 17	2 16
M25	1 17	19 54	2 41	14 10	2 54	13 11	0 59	24 40	1 46	18 48	0 54	17 28	0 23	0 7	0 51	21 3	1 30	11 41	9 6	21 46	21 52	7 2	10 17	2 16
T 26	1 39	21 30	1 39	14 35	3 3	12 54	0 55	24 42	1 46	18 50	0 54	17 27	0 23	0 6	0 51	21 4	1 30	11 42	9 6	21 47	21 52	7 0	10 16	2 16
W27	2 2	21 58	0 30	14 58	3 13	12 36	0 51	24 44	1 46	18 53	0 53	17 25	0 23	0 5	0 51	21 4	1 30	11 42	9 6	21 47	21 53	6 58	10 15	2 16
T 28	2 25	21 8	0s42	15 20	3 21	12 17	0 47	24 46	1 46	18 55	0 53	17 24	0 23	0 4	0 51	21 4	1 30	11 43	9 6	21 47	21 53	6 55	10 14	2 16
F 29	2 47	18 58	1 54	15 40	3 30	11 58	0 43	24 48	1 46	18 57	0 53	17 23	0 23	0 3	0 51	21 4	1 30	11 43	9 6	21 47	21 54	6 53	10 13	2 16
S 30	3s10	15s32	3s 1	15s58	3s38	11n39	0s39	24s49	1s46	18s59	0n53	17n21	0s23	0n 2	0s51	21s 4	1n30	11s44	9s 6	21n47	21n54	6n51	10n11	2n16

Julian Day Number = 3281253.5, Delta T = 04h40m13s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°37'44, Lahiri = 55°44'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 27	9♎ 2'17	10♓56	3♏57	28♌26	25♐24	29♏55	9♌19	2°R 1	17♐28	21°R25	19°R 8	18♋21	23♍37	20°R56	S 1
M 2	0 45 23	10° 0'10	26° 7	4°18	29°35	26° 1	0♐ 6	9°24	1♈59	17°29	21♓24	18♋59	18°17	23°44	20♈53	M 2
T 3	0 49 20	10°58'05	11♈24	4°35	0♍43	26°38	0°16	9°29	1°56	17°30	21°23	18°49	18°14	23°50	20°51	T 3
W 4	0 53 16	11°56'00	26°35	4°46	1°52	27°15	0°26	9°34	1°54	17°31	21°22	18°38	18°11	23°57	20°48	W 4
T 5	0 57 13	12°53'58	11♉30	4°52	3° 1	27°52	0°37	9°39	1°52	17°32	21°20	18°28	18° 8	24° 4	20°45	T 5
F 6	1 1 9	13°51'57	26° 1	4°R52	4°10	28°29	0°48	9°44	1°49	17°33	21°19	18°20	18° 5	24°10	20°43	F 6
S 7	1 5 6	14°49'58	10♊ 2	4°46	5°19	29° 7	0°58	9°48	1°47	17°35	21°18	18°14	18° 1	24°17	20°40	S 7
S 8	1 9 3	15°48'00	23°33	4°34	6°29	29°44	1° 9	9°53	1°45	17°36	21°17	18°11	17°58	24°24	20°37	S 8
M 9	1 12 59	16°46'05	6♋37	4°16	7°38	0♑22	1°20	9°57	1°42	17°37	21°16	18°10	17°55	24°31	20°35	M 9
T 10	1 16 56	17°44'11	19°16	3°51	8°48	1° 0	1°31	10° 2	1°40	17°39	21°14	18°10	17°52	24°37	20°32	T 10
W11	1 20 52	18°42'19	1♌35	3°20	9°58	1°38	1°42	10° 6	1°38	17°40	21°13	18°10	17°49	24°44	20°29	W11
T 12	1 24 49	19°40'29	13°40	2°43	11° 8	2°16	1°53	10°11	1°36	17°41	21°12	18° 8	17°46	24°51	20°27	T 12
F 13	1 28 45	20°38'40	25°36	2° 1	12°18	2°54	2° 4	10°15	1°33	17°43	21°11	18° 4	17°42	24°57	20°24	F 13
S 14	1 32 42	21°36'54	7♍27	1°13	13°28	3°33	2°15	10°19	1°31	17°44	21°10	17°58	17°39	25° 4	20°21	S 14
S 15	1 36 38	22°35'09	19°17	0°20	14°38	4°12	2°26	10°23	1°29	17°45	21° 9	17°49	17°36	25°11	20°18	S 15
M16	1 40 35	23°33'26	1♎ 8	29♎23	15°48	4°50	2°38	10°27	1°27	17°47	21° 8	17°37	17°33	25°18	20°16	M16
T 17	1 44 32	24°31'44	13° 4	28°24	16°59	5°29	2°49	10°31	1°25	17°48	21° 7	17°23	17°30	25°24	20°13	T 17
W18	1 48 28	25°30'04	25° 5	27°23	18° 9	6° 8	3° 1	10°34	1°22	17°50	21° 6	17° 9	17°27	25°31	20°10	W18
T 19	1 52 25	26°28'26	7♏13	26°22	19°20	6°48	3°12	10°38	1°20	17°51	21° 5	16°56	17°23	25°38	20° 8	T 19
F 20	1 56 21	27°26'50	19°29	25°22	20°30	7°27	3°24	10°42	1°18	17°53	21° 3	16°44	17°20	25°44	20° 5	F 20
S 21	2 0 18	28°25'16	1♐53	24°24	21°41	8° 6	3°35	10°45	1°16	17°55	21° 2	16°35	17°17	25°51	20° 2	S 21
S 22	2 4 14	29°23'42	14°27	23°30	22°52	8°46	3°47	10°48	1°14	17°56	21° 1	16°28	17°14	25°58	20° 0	S 22
M23	2 8 11	0♏22'11	27°13	22°42	24° 3	9°26	3°59	10°52	1°12	17°58	21° 0	16°25	17°11	26° 4	19°57	M23
T 24	2 12 7	1°20'41	10♑13	22° 0	25°14	10° 6	4°11	10°55	1°10	18° 0	21° 0	16°23	17° 7	26°11	19°54	T 24
W25	2 16 4	2°19'13	23°30	21°26	26°26	10°46	4°23	10°58	1° 8	18° 1	20°59	16°D23	17° 4	26°18	19°52	W25
T 26	2 20 0	3°17'46	7♒ 6	21° 1	27°37	11°26	4°35	11° 1	1° 6	18° 3	20°58	16°R23	17° 1	26°25	19°49	T 26
F 27	2 23 57	4°16'20	21° 4	20°45	28°48	12° 6	4°47	11° 4	1° 4	18° 5	20°57	16°22	16°58	26°31	19°46	F 27
S 28	2 27 54	5°14'56	5♓23	20°D38	29°59	12°46	4°59	11° 7	1° 3	18° 6	20°56	16°19	16°55	26°38	19°44	S 28
S 29	2 31 50	6°13'33	20° 1	20°41	1♎11	13°27	5°11	11° 9	1° 1	18° 8	20°55	16°14	16°52	26°45	19°41	S 29
M30	2 35 47	7°12'12	4♈55	20°54	2°23	14° 8	5°23	11°12	0°59	18°10	20°54	16° 6	16°48	26°51	19°39	M30
T 31	2 39 43	8♏10'53	19♈55	21♎17	3♎35	14♑48	5♐35	11♌15	0♈57	18♐12	20♓53	15♋56	16♋45	26♍58	19♈36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s32	11s 2	3s57	16s14	3s46	11n20	0s35	24s51	1s46	19s 2	0n53	17n20	0s23	0n 1	0s51	21s 4	1n30	11s44	9s 6	21n48	21n55	6n48	10n10	2n16
M 2	3 55	5 46	4 37	16 28	3 53	11 0	0 31	24 52	1 46	19 4	0 53	17 19	0 23	0 0	0 51	21 4	1 30	11 44	9 6	21 49	21 55	6 46	10 9	2 16
T 3	4 17	0 8	4 58	16 40	4 0	10 40	0 27	24 53	1 46	19 6	0 53	17 18	0 23	0s 1	0 51	21 5	1 30	11 45	9 6	21 51	21 55	6 44	10 8	2 16
W 4	4 40	5n30	4 58	16 49	4 6	10 20	0 23	24 54	1 47	19 9	0 52	17 16	0 23	0 2	0 51	21 5	1 30	11 45	9 6	21 52	21 56	6 42	10 7	2 16
T 5	5 2	10 42	4 37	16 56	4 11	9 59	0 19	24 54	1 47	19 11	0 52	17 15	0 23	0 3	0 51	21 5	1 30	11 46	9 6	21 54	21 56	6 39	10 6	2 15
F 6	5 24	15 9	3 59	17 0	4 15	9 38	0 15	24 55	1 47	19 13	0 52	17 14	0 23	0 4	0 51	21 5	1 30	11 46	9 6	21 55	21 57	6 37	10 5	2 15
S 7	5 47	18 36	3 7	17 1	4 19	9 16	0 11	24 55	1 46	19 15	0 52	17 13	0 23	0 5	0 51	21 5	1 30	11 47	9 6	21 55	21 57	6 35	10 4	2 15
S 8	6 9	20 54	2 6	16 59	4 21	8 55	0 7	24 55	1 46	19 18	0 52	17 12	0 23	0 5	0 51	21 5	1 30	11 47	9 6	21 56	21 58	6 32	10 3	2 15
M 9	6 31	21 59	1 1	16 54	4 22	8 33	0 4	24 55	1 46	19 20	0 52	17 10	0 23	0 6	0 51	21 5	1 30	11 48	9 6	21 56	21 58	6 30	10 2	2 15
T 10	6 53	21 53	0n 6	16 45	4 21	8 10	0 0	24 55	1 46	19 22	0 52	17 9	0 23	0 7	0 51	21 6	1 30	11 48	9 6	21 56	21 58	6 28	10 1	2 15
W11	7 15	20 43	1 10	16 33	4 19	7 48	0n 4	24 55	1 46	19 25	0 51	17 8	0 23	0 8	0 51	21 6	1 30	11 48	9 6	21 56	21 59	6 25	10 0	2 15
T 12	7 36	18 36	2 10	16 17	4 16	7 25	0 7	24 54	1 46	19 27	0 51	17 7	0 23	0 9	0 51	21 6	1 30	11 49	9 6	21 56	21 59	6 23	9 59	2 15
F 13	7 58	15 43	3 4	15 57	4 11	7 2	0 11	24 53	1 46	19 29	0 51	17 6	0 23	0 10	0 51	21 6	1 30	11 49	9 6	21 57	22 0	6 21	9 58	2 15
S 14	8 20	12 13	3 49	15 34	4 3	6 39	0 14	24 52	1 46	19 32	0 51	17 5	0 22	0 11	0 51	21 6	1 30	11 50	9 6	21 58	22 0	6 18	9 57	2 15
S 15	8 41	8 15	4 24	15 7	3 55	6 15	0 18	24 51	1 46	19 34	0 51	17 4	0 22	0 12	0 51	21 6	1 29	11 50	9 6	21 59	22 0	6 16	9 56	2 15
M16	9 2	3 58	4 48	14 37	3 44	5 52	0 21	24 50	1 46	19 36	0 51	17 3	0 22	0 12	0 51	21 7	1 29	11 50	9 6	22 0	22 1	6 14	9 54	2 15
T 17	9 24	0s30	4 59	14 4	3 31	5 28	0 25	24 48	1 46	19 39	0 51	17 2	0 22	0 13	0 51	21 7	1 29	11 51	9 5	22 2	22 1	6 11	9 53	2 15
W18	9 45	4 59	4 57	13 29	3 17	5 3	0 28	24 46	1 46	19 41	0 50	17 1	0 22	0 14	0 51	21 7	1 29	11 51	9 5	22 4	22 2	6 9	9 52	2 14
T 19	10 6	9 19	4 42	12 52	3 1	4 39	0 31	24 44	1 46	19 43	0 50	17 0	0 22	0 15	0 50	21 7	1 29	11 51	9 5	22 5	22 2	6 7	9 51	2 14
F 20	10 26	13 19	4 13	12 14	2 43	4 15	0 34	24 42	1 46	19 45	0 50	16 59	0 22	0 16	0 50	21 7	1 29	11 52	9 5	22 7	22 2	6 4	9 50	2 14
S 21	10 47	16 49	3 32	11 36	2 25	3 50	0 37	24 39	1 45	19 48	0 50	16 58	0 22	0 16	0 50	21 8	1 29	11 52	9 5	22 8	22 3	6 2	9 49	2 14
S 22	11 8	19 36	2 40	10 58	2 5	3 25	0 40	24 37	1 45	19 50	0 50	16 57	0 22	0 17	0 50	21 8	1 29	11 52	9 5	22 9	22 3	6 0	9 48	2 14
M23	11 28	21 28	1 40	10 22	1 45	3 0	0 43	24 34	1 45	19 52	0 50	16 57	0 22	0 18	0 50	21 8	1 29	11 53	9 5	22 9	22 4	5 57	9 47	2 14
T 24	11 48	22 13	0 33	9 47	1 25	2 35	0 46	24 31	1 45	19 55	0 50	16 56	0 22	0 19	0 50	21 8	1 29	11 53	9 5	22 9	22 4	5 55	9 46	2 14
W25	12 8	21 45	0s38	9 16	1 5	2 10	0 49	24 28	1 45	19 57	0 50	16 55	0 22	0 19	0 50	21 8	1 29	11 53	9 5	22 9	22 4	5 53	9 45	2 14
T 26	12 28	20 0	1 48	8 48	0 45	1 44	0 52	24 24	1 45	19 59	0 50	16 54	0 22	0 20	0 50	21 8	1 29	11 53	9 5	22 9	22 5	5 50	9 44	2 14
F 27	12 47	17 2	2 53	8 24	0 26	1 19	0 55	24 20	1 44	20 1	0 49	16 54	0 22	0 21	0 50	21 9	1 29	11 54	9 5	22 10	22 5	5 48	9 42	2 14
S 28	13 7	12 59	3 49	8 5	0 7	0 53	0 57	24 16	1 44	20 4	0 49	16 53	0 22	0 22	0 50	21 9	1 29	11 54	9 4	22 10	22 6	5 46	9 41	2 13
S 29	13 26	8 5	4 32	7 49	0n10	0 27	1 0	24 12	1 44	20 6	0 49	16 52	0 22	0 22	0 50	21 9	1 29	11 54	9 4	22 11	22 6	5 43	9 40	2 13
M30	13 45	2 37	4 57	7 39	0 27	0 1	1 3	24 8	1 44	20 8	0 49	16 51	0 22	0 23	0 50	21 9	1 29	11 54	9 4	22 12	22 6	5 41	9 39	2 13
T 31	14s 4	3n 2	5s 2	7s34	0n42	0s25	1n 5	24s 3	1s44	20s10	0n49	16n51	0s22	0s24	0s50	21s 9	1n29	11s55	9s 4	22n13	22n 7	5n39	9n38	2n13

Julian Day Number = 3281283.5, Delta T = 04h40m14s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°37'49, Lahiri = 55°44'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 43 40	9♏ 9'35	4♉54	21♎50	4♎46	15♌29	5♐47	11♑17	0°R55	18♐14	20°R53	15°R46	16♋42	27♍ 5	19°R34	W 1
T 2	2 47 36	10° 8'20	19°41	22°31	5°58	16°10	6° 0	11°19	0♈54	18°15	20♓52	15♋37	16°39	27°12	19♈31	T 2
F 3	2 51 33	11° 7'06	4♊ 9	23°21	7°10	16°51	6°12	11°21	0°52	18°17	20°51	15°29	16°36	27°18	19°29	F 3
S 4	2 55 29	12° 5'54	18°11	24°19	8°22	17°32	6°24	11°24	0°50	18°19	20°50	15°24	16°33	27°25	19°26	S 4
S 5	2 59 26	13° 4'44	1♋46	25°23	9°35	18°14	6°37	11°26	0°49	18°21	20°50	15°21	16°29	27°32	19°24	S 5
M 6	3 3 23	14° 3'37	14°53	26°35	10°47	18°55	6°49	11°27	0°47	18°23	20°49	15°D20	16°26	27°38	19°22	M 6
T 7	3 7 19	15° 2'31	27°36	27°52	11°59	19°37	7° 2	11°29	0°46	18°25	20°48	15°20	16°23	27°45	19°19	T 7
W 8	3 11 16	16° 1'28	9♌59	29°14	13°12	20°18	7°14	11°31	0°44	18°27	20°48	15°21	16°20	27°52	19°17	W 8
T 9	3 15 12	17° 0'27	22° 6	0♏41	14°24	21° 0	7°27	11°32	0°43	18°29	20°47	15°R21	16°17	27°59	19°14	T 9
F 10	3 19 9	17°59'28	4♍ 3	2°11	15°37	21°42	7°39	11°34	0°42	18°31	20°46	15°19	16°13	28° 5	19°12	F 10
S 11	3 23 5	18°58'31	15°54	3°45	16°49	22°24	7°52	11°35	0°40	18°33	20°46	15°16	16°10	28°12	19°10	S 11
S 12	3 27 2	19°57'36	27°45	5°21	18° 2	23° 6	8° 5	11°36	0°39	18°35	20°45	15°10	16° 7	28°19	19° 8	S 12
M13	3 30 58	20°56'43	9♎39	6°59	19°15	23°48	8°17	11°38	0°38	18°37	20°45	15° 2	16° 4	28°25	19° 5	M13
T 14	3 34 55	21°55'53	21°40	8°39	20°28	24°30	8°30	11°39	0°36	18°39	20°44	14°52	16° 1	28°32	19° 3	T 14
W15	3 38 52	22°55'04	3♏49	10°21	21°41	25°13	8°43	11°40	0°35	18°41	20°44	14°42	15°58	28°39	19° 1	W15
T 16	3 42 48	23°54'18	16° 8	12° 3	22°54	25°55	8°56	11°40	0°34	18°43	20°43	14°32	15°54	28°46	18°59	T 16
F 17	3 46 45	24°53'33	28°37	13°46	24° 7	26°38	9° 8	11°41	0°33	18°45	20°43	14°24	15°51	28°52	18°57	F 17
S 18	3 50 41	25°52'51	11♐18	15°30	25°20	27°20	9°21	11°42	0°32	18°47	20°42	14°17	15°48	28°59	18°55	S 18
S 19	3 54 38	26°52'10	24°11	17°13	26°33	28° 3	9°34	11°42	0°31	18°49	20°42	14°13	15°45	29° 6	18°53	S 19
M20	3 58 34	27°51'31	7♑14	18°57	27°46	28°46	9°47	11°42	0°30	18°51	20°42	14°11	15°42	29°13	18°51	M20
T 21	4 2 31	28°50'54	20°30	20°41	28°59	29°29	10° 0	11°43	0°29	18°54	20°41	14°D11	15°38	29°19	18°49	T 21
W22	4 6 27	29°50'19	3♒58	22°25	0♏13	0♒12	10°13	11°43	0°28	18°56	20°41	14°12	15°35	29°26	18°47	W22
T 23	4 10 24	0♐49'45	17°39	24° 8	1°26	0°55	10°26	11°R43	0°27	18°58	20°41	14°14	15°32	29°33	18°45	T 23
F 24	4 14 21	1°49'13	1♓34	25°51	2°40	1°39	10°39	11°43	0°27	19° 0	20°40	14°R14	15°29	29°39	18°44	F 24
S 25	4 18 17	2°48'42	15°43	27°34	3°53	2°22	10°52	11°43	0°26	19° 2	20°40	14°13	15°26	29°46	18°42	S 25
S 26	4 22 14	3°48'13	0♈ 4	29°16	5° 7	3° 5	11° 5	11°42	0°25	19° 4	20°40	14°11	15°23	29°53	18°40	S 26
M27	4 26 10	4°47'45	14°34	0♐58	6°20	3°49	11°18	11°42	0°24	19° 6	20°40	14° 7	15°19	29°59	18°38	M27
T 28	4 30 7	5°47'19	29° 8	2°39	7°34	4°32	11°31	11°41	0°24	19° 9	20°40	14° 1	15°16	0♎ 6	18°37	T 28
W29	4 34 3	6°46'55	13♉42	4°20	8°48	5°16	11°44	11°41	0°23	19°11	20°39	13°55	15°13	0°13	18°35	W29
T 30	4 38 0	7♐46'32	28♉ 7	6♐ 0	10♏ 1	6♒ 0	11♐57	11♑40	0♈23	19♐13	20♓39	13♋50	15♋10	0♎20	18♈34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s22	8n30	4s46	7s33	0n55	0s51	1n 7	23s59	1s43	20s12	0n49	16n50	0s22	0s24	0s50	21s10	1n29	11s55	9s 4	22n14	22n 7	5n36	9n37	2n13
T 2	14 41	13 24	4 11	7 37	1 8	1 17	1 10	23 54	1 43	20 15	0 49	16 50	0 21	0 25	0 50	21 10	1 29	11 55	9 4	22 15	22 8	5 34	9 36	2 13
F 3	14 59	17 26	3 21	7 45	1 19	1 43	1 12	23 48	1 43	20 17	0 49	16 49	0 21	0 26	0 50	21 10	1 29	11 55	9 4	22 16	22 8	5 32	9 35	2 13
S 4	15 17	20 19	2 19	7 57	1 28	2 9	1 14	23 43	1 43	20 19	0 49	16 49	0 21	0 26	0 50	21 10	1 29	11 55	9 4	22 16	22 8	5 29	9 34	2 13
S 5	15 35	21 57	1 12	8 13	1 36	2 35	1 16	23 37	1 43	20 21	0 49	16 48	0 21	0 27	0 50	21 10	1 29	11 56	9 3	22 17	22 9	5 27	9 33	2 12
M 6	15 52	22 17	0 2	8 32	1 43	3 1	1 18	23 31	1 42	20 23	0 48	16 48	0 21	0 27	0 50	21 11	1 29	11 56	9 3	22 17	22 9	5 24	9 32	2 12
T 7	16 9	21 27	1n 5	8 54	1 48	3 27	1 20	23 25	1 42	20 26	0 48	16 47	0 21	0 28	0 50	21 11	1 29	11 56	9 3	22 17	22 10	5 22	9 31	2 12
W 8	16 26	19 35	2 8	9 19	1 52	3 53	1 22	23 19	1 42	20 28	0 48	16 47	0 21	0 28	0 50	21 11	1 29	11 56	9 3	22 17	22 10	5 20	9 30	2 12
T 9	16 43	16 52	3 3	9 46	1 55	4 19	1 24	23 12	1 41	20 30	0 48	16 46	0 21	0 29	0 50	21 11	1 29	11 56	9 3	22 17	22 10	5 17	9 29	2 12
F 10	16 59	13 29	3 50	10 15	1 57	4 45	1 25	23 5	1 41	20 32	0 48	16 46	0 21	0 30	0 50	21 11	1 29	11 56	9 3	22 17	22 11	5 15	9 28	2 12
S 11	17 15	9 36	4 27	10 46	1 58	5 11	1 27	22 58	1 41	20 34	0 48	16 46	0 21	0 30	0 50	21 11	1 29	11 56	9 3	22 17	22 11	5 12	9 27	2 12
S 12	17 31	5 21	4 52	11 18	1 58	5 37	1 29	22 51	1 41	20 36	0 48	16 46	0 21	0 31	0 50	21 12	1 29	11 56	9 2	22 18	22 11	5 10	9 26	2 11
M13	17 47	0 54	5 4	11 50	1 57	6 3	1 30	22 44	1 40	20 38	0 48	16 45	0 21	0 31	0 50	21 12	1 29	11 56	9 2	22 19	22 12	5 8	9 25	2 11
T 14	18 2	3s39	5 3	12 24	1 55	6 29	1 31	22 36	1 40	20 40	0 48	16 45	0 21	0 31	0 50	21 12	1 28	11 56	9 2	22 20	22 12	5 5	9 24	2 11
W15	18 17	8 6	4 49	12 57	1 53	6 55	1 33	22 28	1 40	20 42	0 48	16 45	0 21	0 32	0 50	21 12	1 28	11 57	9 2	22 21	22 13	5 3	9 23	2 11
T 16	18 31	12 17	4 21	13 31	1 50	7 21	1 34	22 20	1 39	20 44	0 48	16 45	0 21	0 32	0 50	21 12	1 28	11 57	9 2	22 22	22 13	5 0	9 22	2 11
F 17	18 46	16 2	3 40	14 5	1 46	7 46	1 35	22 12	1 39	20 46	0 47	16 45	0 21	0 33	0 50	21 13	1 28	11 57	9 2	22 23	22 13	4 58	9 21	2 11
S 18	19 0	19 6	2 48	14 39	1 42	8 11	1 36	22 3	1 39	20 48	0 47	16 44	0 21	0 33	0 50	21 13	1 28	11 57	9 1	22 24	22 14	4 56	9 20	2 11
S 19	19 13	21 16	1 46	15 13	1 37	8 37	1 37	21 54	1 38	20 50	0 47	16 44	0 21	0 33	0 50	21 13	1 28	11 57	9 1	22 24	22 14	4 53	9 19	2 10
M20	19 27	22 20	0 37	15 46	1 32	9 2	1 38	21 45	1 38	20 52	0 47	16 44	0 20	0 34	0 50	21 13	1 28	11 57	9 1	22 24	22 14	4 51	9 19	2 10
T 21	19 40	22 10	0s34	16 18	1 27	9 27	1 39	21 36	1 38	20 54	0 47	16 44	0 20	0 34	0 49	21 13	1 28	11 57	9 1	22 24	22 15	4 48	9 18	2 10
W22	19 52	20 44	1 45	16 50	1 21	9 51	1 39	21 27	1 37	20 56	0 47	16 44	0 20	0 34	0 49	21 14	1 28	11 57	9 1	22 24	22 15	4 46	9 17	2 10
T 23	20 5	18 4	2 51	17 21	1 16	10 16	1 40	21 17	1 37	20 58	0 47	16 44	0 20	0 35	0 49	21 14	1 28	11 57	9 1	22 24	22 15	4 44	9 16	2 10
F 24	20 17	14 21	3 48	17 52	1 9	10 40	1 41	21 7	1 36	21 0	0 47	16 44	0 20	0 35	0 49	21 14	1 28	11 56	9 1	22 24	22 16	4 41	9 15	2 10
S 25	20 28	9 46	4 33	18 21	1 3	11 4	1 41	20 57	1 36	21 2	0 47	16 45	0 20	0 35	0 49	21 14	1 28	11 56	9 0	22 24	22 16	4 39	9 14	2 9
S 26	20 39	4 35	5 1	18 50	0 57	11 28	1 41	20 47	1 36	21 3	0 47	16 45	0 20	0 35	0 49	21 14	1 28	11 56	9 0	22 24	22 17	4 36	9 14	2 9
M27	20 50	0n54	5 10	19 17	0 50	11 52	1 42	20 36	1 35	21 5	0 47	16 45	0 20	0 36	0 49	21 15	1 28	11 56	9 0	22 25	22 17	4 34	9 13	2 9
T 28	21 1	6 22	4 59	19 44	0 43	12 15	1 42	20 26	1 35	21 7	0 47	16 45	0 20	0 36	0 49	21 15	1 28	11 56	9 0	22 25	22 17	4 32	9 12	2 9
W29	21 11	11 28	4 29	20 9	0 37	12 39	1 42	20 15	1 34	21 9	0 47	16 45	0 20	0 36	0 49	21 15	1 28	11 56	9 0	22 26	22 18	4 29	9 11	2 9
T 30	21s20	15n53	3s43	20s34	0n30	13s 2	1n42	20s 4	1s34	21s11	0n47	16n46	0s20	0s36	0s49	21s15	1n28	11s56	8s59	22n26	22n18	4n27	9n10	2n 9

Julian Day Number = 3281314.5, Delta T = 04h40m15s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°37'53, Lahiri = 55°44'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4271

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 41 56	8♐46'12	12♊17	7♐40	11♏15	6♒44	12♐10	11°R39	0°R22	19♐15	20°R39	13°R45	15♋ 7	0♎26	18°R32	F 1
S 2	4 45 53	9°45'53	26° 8	9°19	12°29	7°28	12°23	11♌38	0♈22	19°18	20♓39	13♋42	15° 4	0°33	18♈31	S 2
S 3	4 49 50	10°45'37	9♋38	10°58	13°43	8°12	12°36	11°37	0°22	19°20	20°D39	13°D41	15° 0	0°40	18°29	S 3
M 4	4 53 46	11°45'22	22°44	12°36	14°57	8°56	12°49	11°36	0°21	19°22	20°39	13°41	14°57	0°47	18°28	M 4
T 5	4 57 43	12°45'09	5♌28	14°14	16°11	9°40	13° 2	11°35	0°21	19°24	20°39	13°43	14°54	0°53	18°27	T 5
W 6	5 1 39	13°44'58	17°53	15°51	17°25	10°24	13°15	11°33	0°21	19°26	20°39	13°44	14°51	1° 0	18°25	W 6
T 7	5 5 36	14°44'50	0♍ 3	17°28	18°39	11° 8	13°28	11°32	0°21	19°29	20°39	13°46	14°48	1° 7	18°24	T 7
F 8	5 9 32	15°44'43	12° 2	19° 4	19°53	11°53	13°41	11°30	0°21	19°31	20°40	13°R47	14°44	1°13	18°23	F 8
S 9	5 13 29	16°44'38	23°56	20°40	21° 7	12°37	13°54	11°28	0°D21	19°33	20°40	13°47	14°41	1°20	18°22	S 9
S 10	5 17 25	17°44'36	5♎48	22°16	22°22	13°22	14° 7	11°27	0°21	19°35	20°40	13°45	14°38	1°27	18°21	S 10
M11	5 21 22	18°44'35	17°44	23°51	23°36	14° 6	14°20	11°25	0°21	19°38	20°40	13°43	14°35	1°34	18°20	M11
T 12	5 25 19	19°44'37	29°47	25°25	24°50	14°51	14°33	11°23	0°21	19°40	20°40	13°39	14°32	1°40	18°19	T 12
W13	5 29 15	20°44'40	12♏ 2	26°59	26° 5	15°36	14°47	11°20	0°21	19°42	20°40	13°36	14°29	1°47	18°18	W13
T 14	5 33 12	21°44'45	24°30	28°33	27°19	16°21	15° 0	11°18	0°21	19°44	20°41	13°32	14°25	1°54	18°17	T 14
F 15	5 37 8	22°44'52	7♐13	0♑ 7	28°33	17° 6	15°13	11°16	0°22	19°47	20°41	13°29	14°22	2° 0	18°16	F 15
S 16	5 41 5	23°45'01	20°12	1°40	29°48	17°51	15°26	11°13	0°22	19°49	20°41	13°26	14°19	2° 7	18°15	S 16
S 17	5 45 1	24°45'12	3♑26	3°13	1♐ 2	18°36	15°39	11°11	0°22	19°51	20°42	13°25	14°16	2°14	18°15	S 17
M18	5 48 58	25°45'25	16°55	4°46	2°17	19°21	15°52	11° 8	0°23	19°53	20°42	13°D25	14°13	2°21	18°14	M18
T 19	5 52 55	26°45'38	0♒35	6°18	3°31	20° 6	16° 5	11° 6	0°23	19°56	20°43	13°25	14°10	2°27	18°13	T 19
W20	5 56 51	27°45'54	14°26	7°50	4°46	20°51	16°18	11° 3	0°24	19°58	20°43	13°26	14° 6	2°34	18°13	W20
T 21	6 0 48	28°46'10	28°26	9°22	6° 1	21°36	16°31	11° 0	0°24	20° 0	20°43	13°28	14° 3	2°41	18°12	T 21
F 22	6 4 44	29°46'28	12♓31	10°53	7°15	22°22	16°43	10°57	0°25	20° 2	20°44	13°29	14° 0	2°48	18°12	F 22
S 23	6 8 41	0♑46'47	26°41	12°24	8°30	23° 7	16°56	10°54	0°26	20° 4	20°44	13°R29	13°57	2°54	18°12	S 23
S 24	6 12 37	1°47'07	10♈54	13°55	9°45	23°53	17° 9	10°51	0°26	20° 7	20°45	13°29	13°54	3° 1	18°11	S 24
M25	6 16 34	2°47'29	25° 6	15°26	10°59	24°38	17°22	10°47	0°27	20° 9	20°46	13°28	13°50	3° 8	18°11	M25
T 26	6 20 30	3°47'51	9♉15	16°56	12°14	25°24	17°35	10°44	0°28	20°11	20°46	13°27	13°47	3°14	18°11	T 26
W27	6 24 27	4°48'15	23°19	18°26	13°29	26°10	17°48	10°40	0°29	20°13	20°47	13°26	13°44	3°21	18°11	W27
T 28	6 28 24	5°48'41	7♊14	19°56	14°43	26°55	18° 1	10°37	0°30	20°15	20°47	13°25	13°41	3°28	18°10	T 28
F 29	6 32 20	6°49'07	20°58	21°25	15°58	27°41	18°13	10°33	0°31	20°18	20°48	13°25	13°38	3°35	18°10	F 29
S 30	6 36 17	7°49'35	4♋27	22°54	17°13	28°27	18°26	10°30	0°32	20°20	20°49	13°24	13°35	3°41	18°D10	S 30
S 31	6 40 13	8♑50'05	17♋41	24♑23	18♐28	29♒13	18♐39	10♌26	0♈33	20♐22	20♓50	13°D24	13♋31	3♎48	18♈10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21 s30	19n18	2 s43	20 s57	0n23	13 s24	1n42	19 s52	1 s33	21 s12	0n47	16n46	0 s20	0 s36	0 s49	21 s15	1n28	11 s56	8 s59	22n27	22n18	4n24	9n10	2n	8
S 2	21 39	21 31	1 34	21 19	0 16	13 46	1 42	19 41	1 33	21 14	0 47	16 46	0 20	0 36	0 49	21 15	1 28	11 56	8 59	22 27	22 19	4 22	9 9	2	8
S 3	21 47	22 26	0 22	21 40	0 9	14 8	1 42	19 29	1 33	21 16	0 46	16 47	0 20	0 37	0 49	21 16	1 28	11 55	8 59	22 27	22 19	4 19	9 8	2	8
M 4	21 55	22 4	0n49	22 0	0 2	14 30	1 42	19 17	1 32	21 18	0 46	16 47	0 20	0 37	0 49	21 16	1 28	11 55	8 59	22 27	22 19	4 17	9 8	2	8
T 5	22 3	20 33	1 56	22 19	0 s 5	14 51	1 41	19 5	1 32	21 19	0 46	16 47	0 20	0 37	0 49	21 16	1 28	11 55	8 59	22 27	22 20	4 14	9 7	2	8
W 6	22 10	18 5	2 56	22 36	0 12	15 12	1 41	18 53	1 31	21 21	0 46	16 48	0 20	0 37	0 49	21 16	1 28	11 55	8 58	22 27	22 20	4 12	9 6	2	8
T 7	22 17	14 52	3 47	22 53	0 19	15 33	1 41	18 41	1 31	21 22	0 46	16 48	0 19	0 37	0 49	21 16	1 28	11 55	8 58	22 27	22 20	4 10	9 6	2	7
F 8	22 24	11 5	4 27	23 8	0 26	15 53	1 40	18 28	1 30	21 24	0 46	16 49	0 19	0 37	0 49	21 17	1 28	11 55	8 58	22 27	22 21	4 7	9 5	2	7
S 9	22 30	6 55	4 55	23 22	0 32	16 13	1 39	18 15	1 30	21 26	0 46	16 49	0 19	0 37	0 49	21 17	1 28	11 54	8 58	22 27	22 21	4 5	9 5	2	7
S 10	22 36	2 29	5 11	23 34	0 39	16 33	1 39	18 2	1 29	21 27	0 46	16 50	0 19	0 37	0 49	21 17	1 28	11 54	8 58	22 27	22 21	4 2	9 4	2	7
M11	22 41	2 s 2	5 13	23 46	0 45	16 52	1 38	17 49	1 29	21 29	0 46	16 50	0 19	0 37	0 49	21 17	1 28	11 54	8 58	22 27	22 22	4 0	9 3	2	7
T 12	22 46	6 33	5 1	23 56	0 52	17 10	1 37	17 35	1 28	21 30	0 46	16 51	0 19	0 36	0 49	21 17	1 28	11 54	8 57	22 28	22 22	3 57	9 3	2	7
W13	22 50	10 52	4 36	24 5	0 58	17 29	1 36	17 22	1 28	21 32	0 46	16 52	0 19	0 36	0 49	21 17	1 28	11 53	8 57	22 28	22 22	3 55	9 2	2	6
T 14	22 54	14 49	3 58	24 13	1 4	17 46	1 35	17 8	1 27	21 33	0 46	16 52	0 19	0 36	0 49	21 18	1 28	11 53	8 57	22 28	22 23	3 52	9 2	2	6
F 15	22 57	18 11	3 6	24 19	1 10	18 4	1 34	16 54	1 27	21 35	0 46	16 53	0 19	0 36	0 48	21 18	1 28	11 53	8 57	22 29	22 23	3 50	9 1	2	6
S 16	23 0	20 43	2 5	24 24	1 16	18 21	1 33	16 40	1 26	21 36	0 46	16 54	0 19	0 36	0 48	21 18	1 28	11 52	8 57	22 29	22 23	3 48	9 1	2	6
S 17	23 3	22 12	0 55	24 28	1 22	18 37	1 32	16 26	1 26	21 38	0 46	16 55	0 19	0 36	0 48	21 18	1 28	11 52	8 56	22 29	22 24	3 45	9 1	2	6
M18	23 5	22 25	0 s19	24 31	1 27	18 53	1 31	16 11	1 25	21 39	0 46	16 55	0 19	0 36	0 48	21 18	1 28	11 52	8 56	22 29	22 24	3 43	9 0	2	5
T 19	23 7	21 18	1 33	24 33	1 33	19 8	1 30	15 57	1 24	21 40	0 46	16 56	0 19	0 35	0 48	21 18	1 28	11 52	8 56	22 29	22 24	3 40	9 0	2	5
W20	23 8	18 54	2 43	24 33	1 38	19 23	1 28	15 42	1 24	21 42	0 46	16 57	0 19	0 35	0 48	21 19	1 28	11 51	8 56	22 29	22 25	3 38	8 59	2	5
T 21	23 9	15 23	3 44	24 32	1 43	19 37	1 27	15 27	1 23	21 43	0 46	16 58	0 18	0 35	0 48	21 19	1 28	11 51	8 56	22 29	22 25	3 35	8 59	2	5
F 22	23 9	10 58	4 32	24 30	1 48	19 51	1 25	15 12	1 23	21 44	0 46	16 59	0 18	0 35	0 48	21 19	1 28	11 51	8 56	22 29	22 25	3 33	8 59	2	5
S 23	23 9	5 57	5 3	24 27	1 52	20 4	1 24	14 56	1 22	21 46	0 46	17 0	0 18	0 34	0 48	21 19	1 28	11 50	8 55	22 29	22 26	3 30	8 58	2	4
S 24	23 8	0 36	5 16	24 22	1 57	20 17	1 22	14 41	1 22	21 47	0 46	17 1	0 18	0 34	0 48	21 19	1 28	11 50	8 55	22 29	22 26	3 28	8 58	2	4
M25	23 7	4n47	5 10	24 16	2 1	20 29	1 21	14 25	1 21	21 48	0 46	17 2	0 18	0 34	0 48	21 19	1 28	11 49	8 55	22 29	22 26	3 25	8 58	2	4
T 26	23 6	9 53	4 45	24 9	2 4	20 41	1 19	14 10	1 20	21 49	0 46	17 3	0 18	0 33	0 48	21 20	1 28	11 49	8 55	22 29	22 27	3 23	8 57	2	4
W27	23 4	14 27	4 3	24 1	2 8	20 52	1 17	13 54	1 20	21 50	0 46	17 4	0 18	0 33	0 48	21 20	1 28	11 49	8 55	22 29	22 27	3 20	8 57	2	4
T 28	23 1	18 10	3 7	23 51	2 11	21 2	1 15	13 38	1 19	21 52	0 46	17 5	0 18	0 32	0 48	21 20	1 28	11 48	8 55	22 29	22 27	3 18	8 57	2	4
F 29	22 59	20 50	2 1	23 40	2 14	21 12	1 14	13 22	1 19	21 53	0 46	17 6	0 18	0 32	0 48	21 20	1 28	11 48	8 54	22 29	22 28	3 15	8 57	2	3
S 30	22 55	22 15	0 49	23 29	2 17	21 21	1 12	13 6	1 18	21 54	0 46	17 7	0 18	0 32	0 48	21 20	1 28	11 47	8 54	22 29	22 28	3 13	8 57	2	3
S 31	22 s52	22n23	0n24	23 s16	2 s19	21 s30	1n10	12 s49	1 s17	21 s55	0n46	17n 8	0 s18	0 s31	0 s48	21 s20	1n28	11 s47	8 s54	22n29	22n28	3n10	8n57	2n	3

Julian Day Number = 3281344.5, Delta T = 04h40m17s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°37'57, Lahiri = 55°44'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 44 10	9♑50'35	0♌37	25♑51	19♐43	29♒59	18♐51	10°R22	0♈34	20♐24	20♓50	13♋24	13♋28	3♎55	18♈11	M 1
T 2	6 48 6	10°51'07	13°16	27°19	20°58	0♓44	19° 4	10♌18	0°35	20°26	20°51	13°25	13°25	4° 1	18°11	T 2
W 3	6 52 3	11°51'41	25°40	28°46	22°13	1°30	19°17	10°14	0°36	20°28	20°52	13°25	13°22	4° 8	18°11	W 3
T 4	6 56 0	12°52'16	7♍50	0♒12	23°28	2°16	19°29	10°10	0°38	20°31	20°53	13°25	13°19	4°15	18°11	T 4
F 5	6 59 56	13°52'52	19°50	1°38	24°43	3° 3	19°42	10° 6	0°39	20°33	20°54	13°R25	13°16	4°22	18°12	F 5
S 6	7 3 53	14°53'30	1♎44	3° 3	25°58	3°49	19°54	10° 2	0°40	20°35	20°54	13°25	13°12	4°28	18°12	S 6
S 7	7 7 49	15°54'09	13°37	4°26	27°13	4°35	20° 7	9°58	0°42	20°37	20°55	13°D25	13° 9	4°35	18°12	S 7
M 8	7 11 46	16°54'50	25°32	5°49	28°28	5°21	20°19	9°53	0°43	20°39	20°56	13°25	13° 6	4°42	18°13	M 8
T 9	7 15 42	17°55'32	7♏35	7°10	29°43	6° 7	20°31	9°49	0°45	20°41	20°57	13°25	13° 3	4°49	18°13	T 9
W10	7 19 39	18°56'15	19°50	8°30	0♑58	6°54	20°44	9°45	0°46	20°43	20°58	13°26	13° 0	4°55	18°14	W10
T 11	7 23 35	19°57'00	2♐21	9°48	2°13	7°40	20°56	9°40	0°48	20°45	20°59	13°26	12°56	5° 2	18°15	T 11
F 12	7 27 32	20°57'47	15°11	11° 4	3°28	8°26	21° 8	9°36	0°49	20°47	21° 0	13°27	12°53	5° 9	18°15	F 12
S 13	7 31 29	21°58'34	28°22	12°18	4°43	9°13	21°20	9°31	0°51	20°49	21° 1	13°28	12°50	5°15	18°16	S 13
S 14	7 35 25	22°59'23	11♑55	13°28	5°58	9°59	21°32	9°27	0°53	20°51	21° 2	13°R28	12°47	5°22	18°17	S 14
M15	7 39 22	24° 0'12	25°47	14°36	7°13	10°46	21°44	9°22	0°55	20°53	21° 3	13°28	12°44	5°29	18°18	M15
T 16	7 43 18	25° 1'03	9♒56	15°40	8°28	11°32	21°56	9°17	0°57	20°55	21° 4	13°27	12°41	5°36	18°19	T 16
W17	7 47 15	26° 1'54	24°17	16°39	9°44	12°19	22° 8	9°13	0°58	20°57	21° 6	13°25	12°37	5°42	18°20	W17
T 18	7 51 11	27° 2'46	8♓44	17°34	10°59	13° 5	22°20	9° 8	1° 0	20°59	21° 7	13°24	12°34	5°49	18°21	T 18
F 19	7 55 8	28° 3'39	23°13	18°23	12°14	13°52	22°32	9° 3	1° 2	21° 1	21° 8	13°22	12°31	5°56	18°22	F 19
S 20	7 59 4	29° 4'32	7♈38	19° 6	13°29	14°39	22°44	8°58	1° 4	21° 3	21° 9	13°20	12°28	6° 2	18°23	S 20
S 21	8 3 1	0♒ 5'25	21°56	19°41	14°44	15°25	22°56	8°53	1° 6	21° 4	21°10	13°20	12°25	6° 9	18°24	S 21
M22	8 6 58	1° 6'19	6♉ 2	20° 9	16° 0	16°12	23° 7	8°49	1° 9	21° 6	21°12	13°D19	12°22	6°16	18°25	M22
T 23	8 10 54	2° 7'14	19°57	20°27	17°15	16°59	23°19	8°44	1°11	21° 8	21°13	13°20	12°18	6°23	18°27	T 23
W24	8 14 51	3° 8'09	3♊38	20°R35	18°30	17°46	23°30	8°39	1°13	21°10	21°14	13°21	12°15	6°29	18°28	W24
T 25	8 18 47	4° 9'04	17° 7	20°33	19°45	18°32	23°42	8°34	1°15	21°12	21°15	13°23	12°12	6°36	18°29	T 25
F 26	8 22 44	5°10'00	0♋23	20°20	21° 1	19°19	23°53	8°29	1°17	21°13	21°17	13°24	12° 9	6°43	18°31	F 26
S 27	8 26 40	6°10'56	13°27	19°55	22°16	20° 6	24° 4	8°24	1°20	21°15	21°18	13°R25	12° 6	6°50	18°32	S 27
S 28	8 30 37	7°11'52	26°19	19°18	23°31	20°53	24°16	8°19	1°22	21°17	21°19	13°24	12° 2	6°56	18°34	S 28
M29	8 34 34	8°12'49	8♌58	18°30	24°47	21°40	24°27	8°14	1°24	21°18	21°21	13°22	11°59	7° 3	18°36	M29
T 30	8 38 30	9°13'47	21°26	17°31	26° 2	22°27	24°38	8° 9	1°27	21°20	21°22	13°19	11°56	7°10	18°37	T 30
W31	8 42 27	10♒14'45	3♍42	16♒23	27♑17	23♓13	24♐49	8♌ 4	1♈29	21♐22	21♓23	13♋14	11♋53	7♎16	18♈39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s47	21n18	1n34	23s 1	2s21	21s38	1n 8	12s33	1s17	21s56	0n46	17n 9	0s18	0s31	0s48	21s20	1n28	11s46	8s54	22n29	22n29	3n 8	8n56	2n 3
T 2	22 43	19 10	2 38	22 46	2 22	21 45	1 6	12 16	1 16	21 57	0 46	17 10	0 17	0 30	0 48	21 20	1 28	11 46	8 54	22 29	22 29	3 5	8 56	2 3
W 3	22 38	16 10	3 34	22 30	2 23	21 52	1 4	11 59	1 15	21 58	0 46	17 11	0 17	0 30	0 48	21 21	1 28	11 46	8 54	22 29	22 29	3 3	8 56	2 2
T 4	22 32	12 32	4 18	22 12	2 24	21 58	1 2	11 42	1 15	21 59	0 46	17 12	0 17	0 29	0 48	21 21	1 28	11 45	8 53	22 29	22 30	3 0	8 56	2 2
F 5	22 26	8 27	4 51	21 54	2 24	22 3	1 0	11 25	1 14	22 0	0 46	17 13	0 17	0 28	0 48	21 21	1 28	11 45	8 53	22 29	22 30	2 58	8 56	2 2
S 6	22 20	4 5	5 11	21 34	2 23	22 8	0 57	11 8	1 13	22 1	0 46	17 15	0 17	0 28	0 48	21 21	1 28	11 44	8 53	22 29	22 30	2 55	8 56	2 2
S 7	22 13	0s25	5 17	21 14	2 23	22 12	0 55	10 51	1 13	22 2	0 46	17 16	0 17	0 27	0 48	21 21	1 28	11 44	8 53	22 29	22 30	2 53	8 56	2 2
M 8	22 6	4 56	5 10	20 52	2 21	22 16	0 53	10 33	1 12	22 3	0 46	17 17	0 17	0 27	0 47	21 21	1 28	11 43	8 53	22 29	22 31	2 50	8 56	2 1
T 9	21 58	9 18	4 49	20 30	2 19	22 18	0 51	10 16	1 11	22 3	0 46	17 18	0 17	0 26	0 47	21 21	1 28	11 43	8 53	22 29	22 31	2 48	8 56	2 1
W10	21 50	13 22	4 15	20 7	2 16	22 20	0 48	9 58	1 11	22 4	0 46	17 19	0 17	0 25	0 47	21 22	1 28	11 42	8 52	22 29	22 31	2 45	8 56	2 1
T 11	21 41	16 58	3 29	19 43	2 13	22 22	0 46	9 41	1 10	22 5	0 46	17 21	0 17	0 25	0 47	21 22	1 28	11 42	8 52	22 29	22 32	2 43	8 56	2 1
F 12	21 32	19 51	2 30	19 19	2 9	22 23	0 44	9 23	1 9	22 6	0 46	17 22	0 17	0 24	0 47	21 22	1 28	11 41	8 52	22 29	22 32	2 40	8 56	2 1
S 13	21 23	21 46	1 23	18 54	2 4	22 23	0 41	9 5	1 9	22 7	0 46	17 23	0 17	0 23	0 47	21 22	1 29	11 40	8 52	22 29	22 32	2 38	8 56	2 1
S 14	21 13	22 29	0 9	18 28	1 59	22 22	0 39	8 47	1 8	22 8	0 46	17 25	0 16	0 23	0 47	21 22	1 29	11 40	8 52	22 29	22 33	2 35	8 57	2 0
M15	21 3	21 50	1s 8	18 3	1 52	22 21	0 37	8 29	1 7	22 8	0 46	17 26	0 16	0 22	0 47	21 22	1 29	11 39	8 52	22 29	22 33	2 33	8 57	2 0
T 16	20 52	19 49	2 21	17 37	1 45	22 19	0 34	8 11	1 7	22 9	0 46	17 27	0 16	0 21	0 47	21 22	1 29	11 39	8 52	22 29	22 33	2 30	8 57	2 0
W17	20 41	16 32	3 27	17 11	1 36	22 16	0 32	7 53	1 6	22 10	0 46	17 29	0 16	0 20	0 47	21 22	1 29	11 38	8 51	22 29	22 34	2 28	8 57	2 0
T 18	20 30	12 13	4 20	16 46	1 27	22 13	0 29	7 34	1 5	22 10	0 46	17 30	0 16	0 20	0 47	21 22	1 29	11 38	8 51	22 29	22 34	2 25	8 57	2 0
F 19	20 18	7 12	4 57	16 21	1 16	22 9	0 27	7 16	1 5	22 11	0 46	17 31	0 16	0 19	0 47	21 22	1 29	11 37	8 51	22 29	22 34	2 23	8 58	1 59
S 20	20 6	1 50	5 14	15 56	1 4	22 4	0 24	6 58	1 4	22 12	0 46	17 33	0 16	0 18	0 47	21 23	1 29	11 37	8 51	22 29	22 34	2 20	8 58	1 59
S 21	19 53	3n36	5 12	15 33	0 52	21 59	0 22	6 39	1 3	22 12	0 46	17 34	0 16	0 17	0 47	21 23	1 29	11 36	8 51	22 29	22 35	2 18	8 58	1 59
M22	19 40	8 47	4 51	15 11	0 38	21 53	0 19	6 20	1 2	22 13	0 46	17 35	0 16	0 16	0 47	21 23	1 29	11 35	8 51	22 30	22 35	2 15	8 58	1 59
T 23	19 27	13 26	4 14	14 51	0 23	21 47	0 17	6 2	1 2	22 13	0 46	17 37	0 16	0 15	0 47	21 23	1 29	11 35	8 51	22 29	22 35	2 12	8 59	1 59
W24	19 13	17 19	3 22	14 33	0 6	21 39	0 14	5 43	1 1	22 14	0 46	17 38	0 15	0 14	0 47	21 23	1 29	11 34	8 51	22 29	22 36	2 10	8 59	1 59
T 25	18 59	20 13	2 20	14 18	0n11	21 31	0 12	5 24	1 0	22 14	0 46	17 39	0 15	0 14	0 47	21 23	1 29	11 34	8 50	22 29	22 36	2 7	8 59	1 58
F 26	18 45	21 58	1 11	14 5	0 29	21 23	0 9	5 6	0 59	22 15	0 46	17 41	0 15	0 13	0 47	21 23	1 29	11 33	8 50	22 29	22 36	2 5	9 0	1 58
S 27	18 30	22 29	0n 0	13 54	0 48	21 14	0 7	4 47	0 59	22 15	0 46	17 42	0 15	0 12	0 47	21 23	1 29	11 32	8 50	22 29	22 36	2 2	9 0	1 58
S 28	18 15	21 47	1 10	13 48	1 7	21 4	0 4	4 28	0 58	22 16	0 46	17 43	0 15	0 11	0 47	21 23	1 29	11 32	8 50	22 29	22 37	2 0	9 1	1 58
M29	18 0	19 59	2 16	13 44	1 26	20 53	0 2	4 9	0 57	22 16	0 46	17 45	0 15	0 10	0 47	21 23	1 29	11 31	8 50	22 29	22 37	1 57	9 1	1 58
T 30	17 44	17 15	3 14	13 44	1 45	20 42	0s 1	3 50	0 57	22 17	0 46	17 46	0 15	0 9	0 47	21 23	1 29	11 30	8 50	22 30	22 37	1 55	9 2	1 57
W31	17s28	13n47	4n 1	13s46	2n 3	20s30	0s 3	3s31	0s56	22s17	0n46	17n47	0s15	0s 8	0s47	21s23	1n29	11s30	8s50	22n30	22n38	1n52	9n 2	1n57

Julian Day Number = 3281375.5, Delta T = 04h40m18s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'01, Lahiri = 55°45'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 23	11♒15'43	15♍49	15°R 8	28♌33	24♓ 0	25♐ 0	7°R59	1♈32	21♐23	21♓25	13°R 9	11♋50	7♎23	18♈41	T 1
F 2	8 50 20	12°16'42	27°48	13♒48	29°48	24°47	25°11	7♑54	1°34	21°25	21°26	13♋ 4	11°47	7°30	18°42	F 2
S 3	8 54 16	13°17'41	9♎41	12°26	1♒ 3	25°34	25°21	7°50	1°37	21°27	21°28	13° 0	11°43	7°37	18°44	S 3
S 4	8 58 13	14°18'41	21°33	11° 4	2°19	26°21	25°32	7°45	1°39	21°28	21°29	12°56	11°40	7°43	18°46	S 4
M 5	9 2 9	15°19'42	3♏26	9°46	3°34	27° 8	25°42	7°40	1°42	21°30	21°31	12°53	11°37	7°50	18°48	M 5
T 6	9 6 6	16°20'43	15°26	8°33	4°49	27°55	25°53	7°35	1°45	21°31	21°32	12°D53	11°34	7°57	18°50	T 6
W 7	9 10 2	17°21'44	27°38	7°27	6° 5	28°42	26° 3	7°30	1°47	21°32	21°34	12°53	11°31	8° 3	18°52	W 7
T 8	9 13 59	18°22'46	10♐ 5	6°30	7°20	29°29	26°14	7°25	1°50	21°34	21°35	12°55	11°28	8°10	18°54	T 8
F 9	9 17 56	19°23'48	22°53	5°43	8°35	0♈16	26°24	7°21	1°53	21°35	21°37	12°56	11°24	8°17	18°56	F 9
S 10	9 21 52	20°24'51	6♑ 6	5° 7	9°51	1° 3	26°34	7°16	1°56	21°37	21°38	12°R57	11°21	8°24	18°58	S 10
S 11	9 25 49	21°25'54	19°45	4°40	11° 6	1°50	26°44	7°11	1°58	21°38	21°40	12°57	11°18	8°30	19° 1	S 11
M12	9 29 45	22°26'58	3♒50	4°23	12°22	2°37	26°54	7° 6	2° 1	21°39	21°41	12°56	11°15	8°37	19° 3	M12
T 13	9 33 42	23°28'01	18°19	4°D16	13°37	3°24	27° 4	7° 2	2° 4	21°41	21°43	12°52	11°12	8°44	19° 5	T 13
W14	9 37 38	24°29'04	3♓ 6	4°18	14°53	4°11	27°14	6°57	2° 7	21°42	21°45	12°46	11° 8	8°51	19° 7	W14
T 15	9 41 35	25°30'07	18° 2	4°29	16° 8	4°58	27°23	6°53	2°10	21°43	21°46	12°40	11° 5	8°57	19°10	T 15
F 16	9 45 32	26°31'10	3♈ 0	4°46	17°23	5°46	27°33	6°48	2°13	21°44	21°48	12°33	11° 2	9° 4	19°12	F 16
S 17	9 49 28	27°32'12	17°49	5°11	18°39	6°33	27°42	6°44	2°16	21°46	21°50	12°26	10°59	9°11	19°15	S 17
S 18	9 53 25	28°33'14	2♉24	5°43	19°54	7°20	27°51	6°39	2°19	21°47	21°51	12°22	10°56	9°17	19°17	S 18
M19	9 57 21	29°34'15	16°39	6°20	21°10	8° 7	28° 1	6°35	2°22	21°48	21°53	12°19	10°53	9°24	19°20	M19
T 20	10 1 18	0♓35'16	0♊33	7° 2	22°25	8°54	28°10	6°31	2°25	21°49	21°55	12°D18	10°49	9°31	19°22	T 20
W21	10 5 14	1°36'17	14° 6	7°49	23°40	9°41	28°19	6°26	2°28	21°50	21°56	12°19	10°46	9°38	19°25	W21
T 22	10 9 11	2°37'16	27°20	8°40	24°56	10°28	28°27	6°22	2°31	21°51	21°58	12°20	10°43	9°44	19°27	T 22
F 23	10 13 7	3°38'15	10♋17	9°34	26°11	11°15	28°36	6°18	2°34	21°52	22° 0	12°R21	10°40	9°51	19°30	F 23
S 24	10 17 4	4°39'14	23° 0	10°32	27°27	12° 2	28°45	6°14	2°37	21°53	22° 1	12°20	10°37	9°58	19°33	S 24
S 25	10 21 1	5°40'12	5♌32	11°33	28°42	12°49	28°53	6°10	2°41	21°54	22° 3	12°17	10°34	10° 4	19°36	S 25
M26	10 24 57	6°41'09	17°54	12°37	29°58	13°36	29° 2	6° 6	2°44	21°55	22° 5	12°12	10°30	10°11	19°38	M26
T 27	10 28 54	7°42'05	0♍ 8	13°44	1♓13	14°23	29°10	6° 2	2°47	21°56	22° 6	12° 4	10°27	10°18	19°41	T 27
W28	10 32 50	8°43'01	12°14	14°52	2°28	15°10	29°18	5°59	2°50	21°56	22° 8	11°54	10°24	10°25	19°44	W28
T 29	10 36 47	9♓43'57	24♍15	16♒ 3	3♓44	15♈57	29♐26	5♑55	2♈54	21♐57	22♓10	11♋42	10♋21	10♎31	19♈47	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	9n48	4n38	13s52	2n20	20s18	0s 6	3s12	0s55	22s18	0n46	17n49	0s15	0s 7	0s47	21s24	1n29	11s29	8s50	22n30	22n38	1n50	9n 2	1n57
F 2	16 55	5 29	5 1	14 0	2 35	20 5	0 8	2 53	0 54	22 18	0 46	17 50	0 15	0 6	0 47	21 24	1 29	11 28	8 50	22 31	22 38	1 47	9 3	1 57
S 3	16 38	1 0	5 12	14 11	2 48	19 52	0 11	2 34	0 53	22 18	0 46	17 52	0 14	0 5	0 47	21 24	1 29	11 28	8 50	22 31	22 38	1 45	9 4	1 57
S 4	16 20	3s31	5 9	14 22	2 59	19 37	0 13	2 14	0 53	22 19	0 46	17 53	0 14	0 4	0 47	21 24	1 29	11 27	8 49	22 32	22 39	1 42	9 4	1 57
M 5	16 3	7 55	4 52	14 35	3 7	19 23	0 16	1 55	0 52	22 19	0 46	17 54	0 14	0 3	0 47	21 24	1 29	11 27	8 49	22 32	22 39	1 39	9 5	1 56
T 6	15 45	12 3	4 23	14 49	3 12	19 7	0 18	1 36	0 51	22 19	0 46	17 56	0 14	0 2	0 46	21 24	1 29	11 26	8 49	22 32	22 39	1 37	9 5	1 56
W 7	15 27	15 47	3 42	15 2	3 15	18 52	0 21	1 17	0 50	22 19	0 46	17 57	0 14	0 1	0 46	21 24	1 29	11 25	8 49	22 32	22 39	1 34	9 6	1 56
T 8	15 8	18 54	2 49	15 16	3 16	18 35	0 23	0 58	0 50	22 20	0 46	17 58	0 14	0n 1	0 46	21 24	1 29	11 25	8 49	22 32	22 40	1 32	9 6	1 56
F 9	14 49	21 11	1 47	15 28	3 14	18 18	0 25	0 39	0 49	22 20	0 46	17 59	0 14	0 2	0 46	21 24	1 29	11 24	8 49	22 32	22 40	1 29	9 7	1 56
S 10	14 30	22 23	0 37	15 41	3 10	18 1	0 28	0 19	0 48	22 20	0 46	18 1	0 14	0 3	0 46	21 24	1 29	11 23	8 49	22 32	22 40	1 27	9 8	1 56
S 11	14 11	22 19	0s37	15 52	3 5	17 43	0 30	0 0	0 47	22 20	0 46	18 2	0 14	0 4	0 46	21 24	1 29	11 23	8 49	22 32	22 41	1 24	9 8	1 55
M12	13 52	20 51	1 51	16 2	2 59	17 24	0 32	0n19	0 47	22 21	0 46	18 3	0 13	0 5	0 46	21 24	1 30	11 22	8 49	22 32	22 41	1 21	9 9	1 55
T 13	13 32	18 0	3 0	16 11	2 51	17 5	0 35	0 38	0 46	22 21	0 46	18 5	0 13	0 6	0 46	21 24	1 30	11 21	8 49	22 32	22 41	1 19	9 10	1 55
W14	13 12	13 57	3 58	16 19	2 43	16 46	0 37	0 57	0 45	22 21	0 46	18 6	0 13	0 7	0 46	21 24	1 30	11 21	8 49	22 33	22 41	1 16	9 11	1 55
T 15	12 52	8 59	4 41	16 25	2 34	16 26	0 39	1 17	0 44	22 21	0 46	18 7	0 13	0 9	0 46	21 24	1 30	11 20	8 49	22 33	22 42	1 14	9 11	1 55
F 16	12 32	3 29	5 4	16 31	2 24	16 5	0 41	1 36	0 43	22 21	0 46	18 8	0 13	0 10	0 46	21 24	1 30	11 19	8 49	22 34	22 42	1 11	9 12	1 55
S 17	12 11	2n10	5 7	16 34	2 14	15 44	0 43	1 55	0 43	22 21	0 47	18 10	0 13	0 11	0 46	21 24	1 30	11 19	8 49	22 35	22 42	1 9	9 13	1 55
S 18	11 50	7 37	4 50	16 37	2 3	15 23	0 45	2 14	0 42	22 21	0 47	18 11	0 13	0 12	0 46	21 24	1 30	11 18	8 49	22 35	22 42	1 6	9 14	1 54
M19	11 29	12 32	4 15	16 38	1 53	15 1	0 47	2 33	0 41	22 21	0 47	18 12	0 13	0 13	0 46	21 24	1 30	11 17	8 49	22 35	22 43	1 3	9 14	1 54
T 20	11 8	16 40	3 26	16 38	1 42	14 39	0 49	2 52	0 40	22 22	0 47	18 13	0 13	0 15	0 46	21 24	1 30	11 16	8 49	22 35	22 43	1 1	9 15	1 54
W21	10 47	19 48	2 26	16 37	1 32	14 17	0 51	3 11	0 40	22 22	0 47	18 14	0 12	0 16	0 46	21 24	1 30	11 16	8 49	22 35	22 43	0 58	9 16	1 54
T 22	10 25	21 47	1 20	16 34	1 21	13 54	0 53	3 30	0 39	22 22	0 47	18 15	0 12	0 17	0 46	21 24	1 30	11 15	8 49	22 35	22 43	0 56	9 17	1 54
F 23	10 3	22 34	0 11	16 30	1 11	13 30	0 55	3 49	0 38	22 22	0 47	18 16	0 12	0 18	0 46	21 24	1 30	11 14	8 49	22 35	22 44	0 53	9 18	1 54
S 24	9 41	22 9	0n57	16 25	1 0	13 6	0 57	4 8	0 37	22 22	0 47	18 18	0 12	0 20	0 46	21 24	1 30	11 14	8 49	22 35	22 44	0 51	9 19	1 53
S 25	9 19	20 37	2 1	16 18	0 50	12 42	0 59	4 27	0 36	22 22	0 47	18 19	0 12	0 21	0 46	21 24	1 30	11 13	8 49	22 35	22 44	0 48	9 20	1 53
M26	8 57	18 7	2 59	16 10	0 40	12 18	1 1	4 45	0 36	22 22	0 47	18 20	0 12	0 22	0 46	21 24	1 30	11 12	8 49	22 36	22 44	0 45	9 21	1 53
T 27	8 35	14 50	3 47	16 1	0 30	11 53	1 2	5 4	0 35	22 22	0 47	18 21	0 12	0 23	0 46	21 24	1 30	11 12	8 49	22 37	22 45	0 43	9 21	1 53
W28	8 12	10 58	4 24	15 51	0 21	11 28	1 4	5 23	0 34	22 22	0 47	18 22	0 12	0 25	0 46	21 24	1 30	11 11	8 49	22 37	22 45	0 40	9 22	1 53
T 29	7s50	6n42	4n50	15s39	0n11	11s 2	1s 5	5n41	0s33	22s22	0n47	18n23	0s12	0n26	0s46	21s24	1n30	11s10	8s49	22n38	22n45	0n38	9n23	1n53

Julian Day Number = 3281406.5, Delta T = 04h40m19s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°38'06, Lahiri = 55°45'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 40 43	10♓44'52	6♎11	17♒15	4♓59	16♈44	29♐34	5°R51	2♈57	21♐58	22♓12	11°R30	10♋18	10♎38	19♈50	F 1
S 2	10 44 40	11°45'46	18° 3	18°30	6°15	17°31	29°42	5♌48	3° 0	21°59	22°13	11♋19	10°14	10°45	19°53	S 2
S 3	10 48 36	12°46'40	29°54	19°46	7°30	18°18	29°49	5°44	3° 3	21°59	22°15	11° 9	10°11	10°52	19°56	S 3
M 4	10 52 33	13°47'33	11♏47	21° 3	8°45	19° 5	29°57	5°41	3° 7	22° 0	22°17	11° 2	10° 8	10°58	19°59	M 4
T 5	10 56 29	14°48'26	23°45	22°22	10° 1	19°52	0♑ 4	5°38	3°10	22° 1	22°19	10°57	10° 5	11° 5	20° 2	T 5
W 6	11 0 26	15°49'18	5♐53	23°42	11°16	20°39	0°11	5°35	3°13	22° 1	22°20	10°54	10° 2	11°12	20° 5	W 6
T 7	11 4 23	16°50'10	18°15	25° 3	12°32	21°26	0°18	5°31	3°17	22° 2	22°22	10°D54	9°59	11°18	20° 8	T 7
F 8	11 8 19	17°51'01	0♑57	26°25	13°47	22°12	0°25	5°28	3°20	22° 2	22°24	10°54	9°55	11°25	20°11	F 8
S 9	11 12 16	18°51'52	14° 3	27°48	15° 2	22°59	0°32	5°26	3°24	22° 3	22°26	10°R55	9°52	11°32	20°14	S 9
S 10	11 16 12	19°52'42	27°37	29°13	16°18	23°46	0°38	5°23	3°27	22° 3	22°28	10°53	9°49	11°39	20°17	S 10
M11	11 20 9	20°53'31	11♒40	0♓38	17°33	24°33	0°45	5°20	3°30	22° 4	22°29	10°50	9°46	11°45	20°20	M11
T 12	11 24 5	21°54'20	26°13	2° 5	18°49	25°20	0°51	5°17	3°34	22° 4	22°31	10°44	9°43	11°52	20°24	T 12
W13	11 28 2	22°55'07	11♓ 9	3°32	20° 4	26° 7	0°57	5°15	3°37	22° 5	22°33	10°35	9°40	11°59	20°27	W13
T 14	11 31 58	23°55'54	26°22	5° 0	21°19	26°53	1° 3	5°12	3°41	22° 5	22°35	10°24	9°36	12° 5	20°30	T 14
F 15	11 35 55	24°56'40	11♈40	6°29	22°35	27°40	1° 9	5°10	3°44	22° 5	22°36	10°13	9°33	12°12	20°33	F 15
S 16	11 39 52	25°57'24	26°52	7°59	23°50	28°27	1°15	5° 8	3°48	22° 6	22°38	10° 3	9°30	12°19	20°37	S 16
S 17	11 43 48	26°58'07	11♉47	9°30	25° 5	29°14	1°21	5° 6	3°51	22° 6	22°40	9°54	9°27	12°26	20°40	S 17
M18	11 47 45	27°58'49	26°19	11° 2	26°21	0♉ 0	1°26	5° 4	3°54	22° 6	22°42	9°48	9°24	12°32	20°43	M18
T 19	11 51 41	28°59'29	10♊24	12°34	27°36	0°47	1°31	5° 2	3°58	22° 6	22°44	9°45	9°20	12°39	20°46	T 19
W20	11 55 38	0♈ 0'08	24° 2	14° 7	28°51	1°33	1°36	5° 0	4° 1	22° 6	22°45	9°44	9°17	12°46	20°50	W20
T 21	11 59 34	1° 0'46	7♋14	15°42	0♈ 7	2°20	1°41	4°58	4° 5	22° 6	22°47	9°44	9°14	12°53	20°53	T 21
F 22	12 3 31	2° 1'22	20° 5	17°17	1°22	3° 7	1°46	4°57	4° 8	22° 6	22°49	9°44	9°11	12°59	20°57	F 22
S 23	12 7 27	3° 1'56	2♌38	18°53	2°37	3°53	1°50	4°55	4°12	22°R 6	22°51	9°42	9° 8	13° 6	21° 0	S 23
S 24	12 11 24	4° 2'29	14°57	20°29	3°52	4°40	1°55	4°54	4°15	22° 6	22°52	9°38	9° 5	13°13	21° 3	S 24
M25	12 15 21	5° 3'00	27° 7	22° 7	5° 8	5°26	1°59	4°53	4°19	22° 6	22°54	9°31	9° 1	13°19	21° 7	M25
T 26	12 19 17	6° 3'30	9♍10	23°46	6°23	6°13	2° 3	4°52	4°22	22° 6	22°56	9°21	8°58	13°26	21°10	T 26
W27	12 23 14	7° 3'58	21° 8	25°25	7°38	6°59	2° 7	4°50	4°26	22° 6	22°58	9° 8	8°55	13°33	21°14	W27
T 28	12 27 10	8° 4'25	3♎ 3	27° 6	8°53	7°45	2°11	4°50	4°29	22° 6	22°59	8°54	8°52	13°40	21°17	T 28
F 29	12 31 7	9° 4'50	14°56	28°47	10° 8	8°32	2°14	4°49	4°33	22° 6	23° 1	8°38	8°49	13°46	21°21	F 29
S 30	12 35 3	10° 5'14	26°48	0♈29	11°24	9°18	2°18	4°48	4°36	22° 6	23° 3	8°24	8°45	13°53	21°24	S 30
S 31	12 39 0	11♈ 5'36	8♏42	2♈12	12♈39	10♉ 4	2♑21	4♌47	4♈40	22♐ 5	23♓ 4	8♋11	8♋42	14♎ 0	21♈28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s27	2n13	5n 2	15s26	0n 2	10s37	1s 7	6n 0	0s32	22s22	0n47	18n24	0s11	0n27	0s46	21s24	1n30	11s10	8s49	22n39	22n45	0n35	9n24	1n53
S 2	7 4	2s21	5 1	15 12	0s 7	10 11	1 9	6 18	0 32	22 22	0 47	18 25	0 11	0 29	0 46	21 24	1 30	11 9	8 49	22 40	22 46	0 32	9 25	1 53
S 3	6 41	6 48	4 48	14 57	0 15	9 44	1 10	6 37	0 31	22 22	0 47	18 26	0 11	0 30	0 46	21 24	1 30	11 8	8 49	22 41	22 46	0 30	9 26	1 52
M 4	6 18	11 2	4 21	14 41	0 24	9 18	1 11	6 55	0 30	22 22	0 47	18 27	0 11	0 31	0 46	21 24	1 30	11 8	8 49	22 42	22 46	0 27	9 27	1 52
T 5	5 55	14 52	3 43	14 24	0 32	8 51	1 13	7 13	0 29	22 21	0 48	18 27	0 11	0 32	0 46	21 24	1 31	11 7	8 49	22 42	22 46	0 25	9 28	1 52
W 6	5 32	18 9	2 55	14 5	0 40	8 24	1 14	7 32	0 28	22 21	0 48	18 28	0 11	0 34	0 46	21 24	1 31	11 6	8 49	22 42	22 47	0 22	9 29	1 52
T 7	5 8	20 41	1 57	13 46	0 47	7 56	1 15	7 50	0 28	22 21	0 48	18 29	0 11	0 35	0 46	21 24	1 31	11 6	8 49	22 43	22 47	0 19	9 30	1 52
F 8	4 45	22 16	0 53	13 25	0 54	7 29	1 16	8 8	0 27	22 21	0 48	18 30	0 11	0 36	0 46	21 24	1 31	11 5	8 49	22 42	22 47	0 17	9 31	1 52
S 9	4 21	22 42	0s17	13 3	1 1	7 1	1 17	8 26	0 26	22 21	0 48	18 31	0 10	0 38	0 46	21 24	1 31	11 4	8 49	22 42	22 47	0 14	9 32	1 52
S 10	3 58	21 49	1 28	12 40	1 8	6 33	1 19	8 44	0 25	22 21	0 48	18 32	0 10	0 39	0 46	21 24	1 31	11 4	8 49	22 43	22 47	0 12	9 33	1 52
M11	3 34	19 34	2 36	12 17	1 15	6 5	1 19	9 1	0 24	22 21	0 48	18 32	0 10	0 41	0 46	21 24	1 31	11 3	8 49	22 43	22 48	0 9	9 35	1 51
T 12	3 10	16 1	3 36	11 52	1 21	5 37	1 20	9 19	0 24	22 21	0 48	18 33	0 10	0 42	0 46	21 24	1 31	11 2	8 49	22 43	22 48	0 6	9 36	1 51
W13	2 47	11 21	4 23	11 26	1 26	5 8	1 21	9 36	0 23	22 21	0 48	18 34	0 10	0 43	0 46	21 24	1 31	11 2	8 49	22 44	22 48	0 4	9 37	1 51
T 14	2 23	5 54	4 52	10 59	1 32	4 40	1 22	9 54	0 22	22 21	0 48	18 35	0 10	0 45	0 46	21 24	1 31	11 1	8 49	22 45	22 48	0 1	9 38	1 51
F 15	1 59	0 4	5 1	10 32	1 37	4 11	1 23	10 11	0 21	22 20	0 48	18 35	0 10	0 46	0 46	21 24	1 31	11 0	8 49	22 46	22 49	0s 1	9 39	1 51
S 16	1 35	5n44	4 48	10 3	1 42	3 42	1 24	10 28	0 21	22 20	0 48	18 36	0 10	0 47	0 46	21 24	1 31	11 0	8 49	22 46	22 49	0 4	9 40	1 51
S 17	1 11	11 7	4 16	9 33	1 46	3 13	1 24	10 46	0 20	22 20	0 48	18 36	0 10	0 49	0 46	21 24	1 31	10 59	8 49	22 47	22 49	0 7	9 41	1 51
M18	0 48	15 43	3 28	9 3	1 50	2 44	1 25	11 2	0 19	22 20	0 48	18 37	0 9	0 50	0 46	21 24	1 31	10 59	8 49	22 48	22 49	0 9	9 42	1 51
T 19	0 24	19 17	2 28	8 31	1 54	2 15	1 25	11 19	0 18	22 20	0 49	18 38	0 9	0 51	0 46	21 24	1 31	10 58	8 49	22 48	22 50	0 12	9 43	1 50
W20	0n 0	21 39	1 22	7 59	1 58	1 46	1 26	11 36	0 17	22 20	0 49	18 38	0 9	0 53	0 46	21 24	1 31	10 57	8 49	22 48	22 50	0 14	9 45	1 50
T 21	0 24	22 44	0 13	7 26	2 1	1 17	1 26	11 53	0 17	22 20	0 49	18 39	0 9	0 54	0 46	21 24	1 31	10 57	8 50	22 48	22 50	0 17	9 46	1 50
F 22	0 48	22 34	0n54	6 52	2 4	0 47	1 26	12 9	0 16	22 20	0 49	18 39	0 9	0 55	0 46	21 24	1 31	10 56	8 50	22 48	22 50	0 20	9 47	1 50
S 23	1 12	21 15	1 58	6 17	2 6	0 18	1 27	12 26	0 15	22 19	0 49	18 40	0 9	0 57	0 46	21 24	1 31	10 56	8 50	22 48	22 50	0 22	9 48	1 50
S 24	1 35	18 56	2 54	5 41	2 8	0n12	1 27	12 42	0 14	22 19	0 49	18 40	0 9	0 58	0 46	21 24	1 31	10 55	8 50	22 48	22 51	0 25	9 49	1 50
M25	1 59	15 48	3 42	5 5	2 10	0 41	1 27	12 58	0 13	22 19	0 49	18 41	0 9	1 0	0 46	21 24	1 32	10 54	8 50	22 49	22 51	0 28	9 50	1 50
T 26	2 23	12 3	4 19	4 27	2 11	1 10	1 27	13 14	0 13	22 19	0 49	18 41	0 9	1 1	0 46	21 24	1 32	10 54	8 50	22 50	22 51	0 30	9 52	1 50
W27	2 46	7 51	4 45	3 49	2 12	1 40	1 27	13 30	0 12	22 19	0 49	18 41	0 8	1 2	0 46	21 24	1 32	10 53	8 50	22 50	22 51	0 33	9 53	1 50
T 28	3 10	3 22	4 57	3 10	2 12	2 9	1 27	13 45	0 11	22 19	0 49	18 42	0 8	1 4	0 46	21 24	1 32	10 53	8 50	22 51	22 51	0 35	9 54	1 50
F 29	3 33	1s14	4 57	2 30	2 12	2 38	1 27	14 1	0 10	22 19	0 49	18 42	0 8	1 5	0 46	21 23	1 32	10 52	8 50	22 52	22 52	0 38	9 55	1 49
S 30	3 57	5 47	4 44	1 50	2 12	3 8	1 26	14 16	0 10	22 18	0 49	18 42	0 8	1 6	0 46	21 23	1 32	10 51	8 51	22 53	22 52	0 41	9 56	1 49
S 31	4n20	10s 8	4n18	1s 8	2s11	3n37	1s26	14n31	0s 9	22s18	0n49	18n42	0s 8	1n 8	0s46	21s23	1n32	10s51	8s51	22n54	22n52	0s43	9n58	1n49

Julian Day Number = 3281435.5, Delta T = 04h40m20s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'10, Lahiri = 55°45'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 42 56	12♈ 5'57	20♏38	3♈57	13♈54	10♉51	2♊24	4°R47	4♈43	22°R 5	23♓ 6	8°R 1	8♋39	14♎ 6	21♈31	M 1
T 2	12 46 53	13° 6'17	2♐39	5°42	15° 9	11°37	2°27	4♌47	4°46	22♐ 5	23° 8	7♋54	8°36	14°13	21°35	T 2
W 3	12 50 49	14° 6'35	14°48	7°28	16°24	12°23	2°30	4°46	4°50	22° 4	23° 9	7°50	8°33	14°20	21°38	W 3
T 4	12 54 46	15° 6'53	27°10	9°15	17°39	13° 9	2°32	4°46	4°53	22° 4	23°11	7°48	8°30	14°27	21°42	T 4
F 5	12 58 43	16° 7'09	9♑48	11° 4	18°54	13°55	2°34	4°D46	4°57	22° 4	23°13	7°48	8°26	14°33	21°45	F 5
S 6	13 2 39	17° 7'23	22°48	12°53	20° 9	14°41	2°36	4°46	5° 0	22° 3	23°14	7°48	8°23	14°40	21°49	S 6
S 7	13 6 36	18° 7'37	6♒13	14°43	21°24	15°28	2°38	4°46	5° 4	22° 3	23°16	7°47	8°20	14°47	21°52	S 7
M 8	13 10 32	19° 7'49	20° 6	16°35	22°39	16°14	2°40	4°47	5° 7	22° 2	23°18	7°44	8°17	14°54	21°56	M 8
T 9	13 14 29	20° 7'59	4♓28	18°27	23°55	17° 0	2°42	4°47	5°10	22° 2	23°19	7°38	8°14	15° 0	22° 0	T 9
W10	13 18 25	21° 8'08	19°17	20°20	25°10	17°45	2°43	4°48	5°14	22° 1	23°21	7°30	8°11	15° 7	22° 3	W10
T 11	13 22 22	22° 8'16	4♈26	22°14	26°25	18°31	2°44	4°48	5°17	22° 1	23°23	7°20	8° 7	15°14	22° 7	T 11
F 12	13 26 18	23° 8'21	19°46	24°10	27°40	19°17	2°45	4°49	5°21	22° 0	23°24	7° 9	8° 4	15°20	22°10	F 12
S 13	13 30 15	24° 8'26	5♉ 4	26° 5	28°54	20° 3	2°46	4°50	5°24	21°59	23°26	6°58	8° 1	15°27	22°14	S 13
S 14	13 34 11	25° 8'28	20°11	28° 2	0♉ 9	20°49	2°47	4°51	5°27	21°59	23°27	6°50	7°58	15°34	22°17	S 14
M15	13 38 8	26° 8'29	4♊56	29°59	1°24	21°35	2°47	4°52	5°31	21°58	23°29	6°43	7°55	15°41	22°21	M15
T 16	13 42 5	27° 8'28	19°13	1♉57	2°39	22°20	2°48	4°53	5°34	21°57	23°30	6°40	7°51	15°47	22°24	T 16
W17	13 46 1	28° 8'24	3♋ 2	3°56	3°54	23° 6	2°R48	4°54	5°37	21°56	23°32	6°D39	7°48	15°54	22°28	W17
T 18	13 49 58	29° 8'19	16°21	5°54	5° 9	23°52	2°47	4°56	5°40	21°55	23°33	6°39	7°45	16° 1	22°31	T 18
F 19	13 53 54	0♉ 8'12	29°16	7°53	6°24	24°37	2°47	4°57	5°44	21°55	23°35	6°R39	7°42	16° 7	22°35	F 19
S 20	13 57 51	1° 8'02	11♌49	9°51	7°39	25°23	2°47	4°59	5°47	21°54	23°36	6°39	7°39	16°14	22°38	S 20
S 21	14 1 47	2° 7'51	24° 6	11°49	8°53	26° 8	2°46	5° 1	5°50	21°53	23°38	6°36	7°36	16°21	22°42	S 21
M22	14 5 44	3° 7'37	6♍11	13°46	10° 8	26°54	2°45	5° 2	5°53	21°52	23°39	6°31	7°32	16°28	22°46	M22
T 23	14 9 40	4° 7'21	18° 9	15°41	11°23	27°39	2°44	5° 4	5°56	21°51	23°41	6°24	7°29	16°34	22°49	T 23
W24	14 13 37	5° 7'03	0♎ 2	17°35	12°38	28°25	2°43	5° 6	6° 0	21°50	23°42	6°14	7°26	16°41	22°52	W24
T 25	14 17 34	6° 6'43	11°54	19°28	13°52	29°10	2°41	5° 9	6° 3	21°49	23°44	6° 3	7°23	16°48	22°56	T 25
F 26	14 21 30	7° 6'21	23°46	21°17	15° 7	29°55	2°40	5°11	6° 6	21°48	23°45	5°51	7°20	16°55	22°59	F 26
S 27	14 25 27	8° 5'57	5♏41	23° 4	16°22	0♊40	2°38	5°13	6° 9	21°47	23°46	5°40	7°17	17° 1	23° 3	S 27
S 28	14 29 23	9° 5'32	17°40	24°48	17°36	1°25	2°36	5°16	6°12	21°46	23°48	5°30	7°13	17° 8	23° 6	S 28
M29	14 33 20	10° 5'04	29°43	26°28	18°51	2°11	2°34	5°18	6°15	21°45	23°49	5°22	7°10	17°15	23°10	M29
T 30	14 37 16	11♉ 4'35	11♐53	28♉ 4	20♉ 6	2♊56	2♑32	5♌21	6♈18	21♐44	23♓50	5♋17	7♋ 7	17♎21	23♈13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
M 1	4n44	14s 8	3n41	0s26	2s10	4n 6	1s26	14n46	0s 8	22s18	0n50	18n43	0s 8	1n 9	0s46	21s23	1n32	10s50	8s51	22n55	22n52	0s46	9n59	1n49
T 2	5 7	17 35	2 54	0n16	2 8	4 35	1 25	15 1	0 7	22 18	0 50	18 43	0 8	1 10	0 46	21 23	1 32	10 50	8 51	22 55	22 52	0 49	10 0	1 49
W 3	5 30	20 20	1 58	1 0	2 6	5 4	1 25	15 16	0 7	22 18	0 50	18 43	0 8	1 12	0 46	21 23	1 32	10 49	8 51	22 55	22 53	0 51	10 1	1 49
T 4	5 53	22 11	0 56	1 44	2 4	5 33	1 24	15 30	0 6	22 18	0 50	18 43	0 8	1 13	0 46	21 23	1 32	10 49	8 51	22 55	22 53	0 54	10 3	1 49
F 5	6 16	22 58	0s11	2 28	2 0	6 1	1 24	15 45	0 5	22 18	0 50	18 43	0 7	1 14	0 46	21 23	1 32	10 48	8 51	22 55	22 53	0 56	10 4	1 49
S 6	6 39	22 32	1 18	3 14	1 57	6 30	1 23	15 59	0 4	22 18	0 50	18 43	0 7	1 16	0 46	21 23	1 32	10 48	8 51	22 55	22 53	0 59	10 5	1 49
S 7	7 2	20 49	2 24	4 0	1 53	6 58	1 22	16 13	0 4	22 17	0 50	18 43	0 7	1 17	0 46	21 23	1 32	10 47	8 52	22 55	22 53	1 2	10 6	1 49
M 8	7 24	17 50	3 24	4 46	1 48	7 27	1 22	16 27	0 3	22 17	0 50	18 43	0 7	1 18	0 46	21 23	1 32	10 47	8 52	22 56	22 54	1 4	10 8	1 49
T 9	7 47	13 41	4 13	5 33	1 43	7 55	1 21	16 40	0 2	22 17	0 50	18 43	0 7	1 20	0 46	21 23	1 32	10 46	8 52	22 56	22 54	1 7	10 9	1 49
W10	8 9	8 35	4 46	6 20	1 38	8 23	1 20	16 54	0 1	22 17	0 50	18 43	0 7	1 21	0 46	21 23	1 32	10 46	8 52	22 56	22 54	1 10	10 10	1 48
T 11	8 31	2 52	5 1	7 8	1 32	8 51	1 19	17 7	0 1	22 17	0 50	18 43	0 7	1 22	0 46	21 23	1 32	10 45	8 52	22 57	22 54	1 12	10 11	1 48
F 12	8 53	3n 5	4 54	7 56	1 25	9 18	1 18	17 20	0n 0	22 17	0 50	18 43	0 7	1 24	0 46	21 23	1 32	10 45	8 52	22 58	22 54	1 15	10 13	1 48
S 13	9 15	8 52	4 26	8 44	1 18	9 45	1 17	17 33	0 1	22 17	0 50	18 43	0 7	1 25	0 46	21 22	1 32	10 44	8 53	22 58	22 55	1 18	10 14	1 48
S 14	9 37	14 2	3 40	9 33	1 11	10 12	1 16	17 46	0 2	22 17	0 51	18 43	0 6	1 26	0 46	21 22	1 32	10 44	8 53	22 59	22 55	1 20	10 15	1 48
M15	9 58	18 14	2 40	10 21	1 2	10 39	1 14	17 59	0 2	22 17	0 51	18 43	0 6	1 28	0 46	21 22	1 32	10 43	8 53	22 59	22 55	1 23	10 16	1 48
T 16	10 20	21 12	1 31	11 10	0 54	11 6	1 13	18 11	0 3	22 17	0 51	18 43	0 6	1 29	0 46	21 22	1 33	10 43	8 53	22 59	22 55	1 25	10 18	1 48
W17	10 41	22 48	0 19	11 58	0 45	11 32	1 12	18 23	0 4	22 17	0 51	18 43	0 6	1 30	0 46	21 22	1 33	10 43	8 53	22 59	22 55	1 28	10 19	1 48
T 18	11 2	23 1	0n51	12 47	0 35	11 58	1 10	18 35	0 4	22 16	0 51	18 42	0 6	1 31	0 46	21 22	1 33	10 42	8 54	22 59	22 56	1 31	10 20	1 48
F 19	11 23	21 58	1 57	13 34	0 25	12 24	1 9	18 47	0 5	22 16	0 51	18 42	0 6	1 33	0 46	21 22	1 33	10 42	8 54	22 59	22 56	1 33	10 21	1 48
S 20	11 44	19 51	2 56	14 22	0 15	12 50	1 8	18 58	0 6	22 16	0 51	18 42	0 6	1 34	0 46	21 22	1 33	10 41	8 54	22 59	22 56	1 36	10 23	1 48
S 21	12 4	16 51	3 44	15 8	0 4	13 15	1 6	19 10	0 7	22 16	0 51	18 41	0 6	1 35	0 46	21 22	1 33	10 41	8 54	22 59	22 56	1 39	10 24	1 48
M22	12 24	13 12	4 22	15 54	0n 7	13 40	1 4	19 21	0 7	22 16	0 51	18 41	0 6	1 36	0 46	21 22	1 33	10 41	8 54	22 59	22 56	1 41	10 25	1 48
T 23	12 44	9 4	4 48	16 38	0 19	14 4	1 3	19 32	0 8	22 16	0 51	18 41	0 6	1 38	0 46	21 22	1 33	10 40	8 55	23 0	22 56	1 44	10 26	1 48
W24	13 4	4 36	5 1	17 22	0 30	14 28	1 1	19 42	0 9	22 16	0 51	18 40	0 5	1 39	0 46	21 21	1 33	10 40	8 55	23 0	22 57	1 47	10 27	1 48
T 25	13 24	0s 1	5 2	18 4	0 42	14 52	0 59	19 53	0 9	22 16	0 51	18 40	0 5	1 40	0 46	21 21	1 33	10 39	8 55	23 1	22 57	1 49	10 29	1 48
F 26	13 43	4 38	4 49	18 44	0 54	15 15	0 58	20 3	0 10	22 16	0 51	18 40	0 5	1 41	0 46	21 21	1 33	10 39	8 55	23 1	22 57	1 52	10 30	1 47
S 27	14 2	9 7	4 23	19 23	1 6	15 38	0 56	20 13	0 11	22 16	0 51	18 39	0 5	1 42	0 46	21 21	1 33	10 39	8 55	23 2	22 57	1 55	10 31	1 47
S 28	14 21	13 16	3 46	20 0	1 17	16 1	0 54	20 23	0 11	22 16	0 51	18 39	0 5	1 44	0 46	21 21	1 33	10 38	8 56	23 2	22 57	1 57	10 32	1 47
M29	14 40	16 56	2 58	20 34	1 29	16 23	0 52	20 33	0 12	22 16	0 51	18 38	0 5	1 45	0 46	21 21	1 33	10 38	8 56	23 3	22 58	2 0	10 34	1 47
T 30	14n58	19s56	2n 2	21n 7	1n40	16n45	0s50	20n42	0n13	22s16	0n52	18n38	0s 5	1n46	0s46	21s21	1n33	10s38	8s56	23n 3	22n58	2s 3	10n35	1n47

Julian Day Number = 3281466.5, Delta T = 04h40m21s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°38'14, Lahiri = 55°45'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 41 13	12♉ 4'04	24♐12	29♉35	21♉20	3♊41	2°R29	5♌24	6♈21	21°R43	23♓52	5°R14	7♋ 4	17♎28	23♈17	W 1
T 2	14 45 9	13° 3'31	6♑42	1♊ 2	22°35	4°26	2♑26	5°27	6°24	21♐41	23°53	5°D13	7° 1	17°35	23°20	T 2
F 3	14 49 6	14° 2'57	19°26	2°23	23°49	5°11	2°23	5°30	6°27	21°40	23°54	5♋14	6°57	17°42	23°23	F 3
S 4	14 53 3	15° 2'21	2♒27	3°38	25° 4	5°56	2°20	5°33	6°30	21°39	23°55	5°15	6°54	17°48	23°27	S 4
S 5	14 56 59	16° 1'43	15°49	4°48	26°18	6°40	2°17	5°36	6°33	21°38	23°57	5°R16	6°51	17°55	23°30	S 5
M 6	15 0 56	17° 1'04	29°34	5°51	27°33	7°25	2°14	5°39	6°36	21°36	23°58	5°15	6°48	18° 2	23°33	M 6
T 7	15 4 52	18° 0'23	13♓43	6°48	28°47	8°10	2°10	5°42	6°38	21°35	23°59	5°12	6°45	18° 8	23°37	T 7
W 8	15 8 49	18°59'41	28°15	7°39	0♊ 2	8°55	2° 6	5°46	6°41	21°34	24° 0	5° 8	6°42	18°15	23°40	W 8
T 9	15 12 45	19°58'56	13♈ 6	8°22	1°16	9°39	2° 3	5°50	6°44	21°33	24° 1	5° 2	6°38	18°22	23°43	T 9
F 10	15 16 42	20°58'10	28° 9	8°59	2°30	10°24	1°58	5°53	6°47	21°31	24° 2	4°55	6°35	18°29	23°47	F 10
S 11	15 20 38	21°57'23	13♉15	9°29	3°45	11° 9	1°54	5°57	6°49	21°30	24° 3	4°49	6°32	18°35	23°50	S 11
S 12	15 24 35	22°56'33	28°14	9°52	4°59	11°53	1°50	6° 1	6°52	21°29	24° 5	4°43	6°29	18°42	23°53	S 12
M13	15 28 32	23°55'42	12♊58	10° 9	6°13	12°38	1°45	6° 5	6°55	21°27	24° 6	4°39	6°26	18°49	23°56	M13
T 14	15 32 28	24°54'49	27°19	10°18	7°28	13°22	1°41	6° 9	6°57	21°26	24° 7	4°38	6°23	18°55	23°59	T 14
W15	15 36 25	25°53'53	11♋14	10°R21	8°42	14° 7	1°36	6°13	7° 0	21°24	24° 8	4°D38	6°19	19° 2	24° 2	W15
T 16	15 40 21	26°52'56	24°41	10°17	9°56	14°51	1°31	6°17	7° 2	21°23	24° 9	4°39	6°16	19° 9	24° 6	T 16
F 17	15 44 18	27°51'56	7♌42	10° 7	11°10	15°35	1°25	6°21	7° 5	21°21	24°10	4°40	6°13	19°16	24° 9	F 17
S 18	15 48 14	28°50'54	20°21	9°51	12°24	16°19	1°20	6°26	7° 7	21°20	24°10	4°41	6°10	19°22	24°12	S 18
S 19	15 52 11	29°49'50	2♍42	9°29	13°39	17° 4	1°15	6°30	7°10	21°18	24°11	4°R42	6° 7	19°29	24°15	S 19
M20	15 56 7	0♊48'43	14°48	9° 3	14°53	17°48	1° 9	6°35	7°12	21°17	24°12	4°41	6° 3	19°36	24°18	M20
T 21	16 0 4	1°47'35	26°45	8°32	16° 7	18°32	1° 3	6°39	7°15	21°15	24°13	4°38	6° 0	19°43	24°21	T 21
W22	16 4 1	2°46'24	8♎38	7°58	17°21	19°16	0°58	6°44	7°17	21°14	24°14	4°34	5°57	19°49	24°24	W22
T 23	16 7 57	3°45'11	20°30	7°20	18°35	20° 0	0°52	6°49	7°19	21°12	24°15	4°29	5°54	19°56	24°27	T 23
F 24	16 11 54	4°43'57	2♏23	6°41	19°49	20°44	0°45	6°54	7°21	21°11	24°16	4°24	5°51	20° 3	24°29	F 24
S 25	16 15 50	5°42'40	14°22	5°59	21° 3	21°28	0°39	6°59	7°24	21° 9	24°16	4°19	5°48	20° 9	24°32	S 25
S 26	16 19 47	6°41'21	26°28	5°17	22°17	22°12	0°33	7° 4	7°26	21° 8	24°17	4°14	5°44	20°16	24°35	S 26
M27	16 23 43	7°40'01	8♐42	4°35	23°31	22°55	0°27	7° 9	7°28	21° 6	24°18	4°11	5°41	20°23	24°38	M27
T 28	16 27 40	8°38'39	21° 6	3°54	24°45	23°39	0°20	7°14	7°30	21° 5	24°18	4° 9	5°38	20°30	24°41	T 28
W29	16 31 36	9°37'15	3♑41	3°14	25°58	24°23	0°13	7°19	7°32	21° 3	24°19	4°D 8	5°35	20°36	24°43	W29
T 30	16 35 33	10°35'49	16°27	2°37	27°12	25° 6	0° 7	7°25	7°34	21° 1	24°20	4° 9	5°32	20°43	24°46	T 30
F 31	16 39 30	11♊34'22	29♑27	2♊ 2	28♊26	25♊50	29♐59	7♌30	7♈36	21♐ 0	24♓20	4♋10	5♋29	20♎50	24♈49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n16	22s 3	0n59	21n37	1n51	17n 6	0s48	20n51	0n13	22s16	0n52	18n37	0s 5	1n47	0s46	21s21	1n33	10s38	8s56	23n 3	22n58	2s 5	10n36	1n47
T 2	15 34	23 7	0s 8	22 6	2 1	17 27	0 46	21 0	0 14	22 16	0 52	18 36	0 5	1 48	0 46	21 21	1 33	10 37	8 57	23 3	22 58	2 8	10 37	1 47
F 3	15 52	23 1	1 16	22 31	2 11	17 47	0 44	21 9	0 15	22 16	0 52	18 36	0 5	1 49	0 46	21 21	1 33	10 37	8 57	23 3	22 58	2 11	10 38	1 47
S 4	16 9	21 40	2 21	22 55	2 20	18 7	0 42	21 17	0 15	22 16	0 52	18 35	0 4	1 50	0 46	21 20	1 33	10 37	8 57	23 3	22 58	2 13	10 40	1 47
S 5	16 26	19 6	3 21	23 16	2 28	18 27	0 40	21 26	0 16	22 16	0 52	18 34	0 4	1 52	0 46	21 20	1 33	10 36	8 57	23 3	22 58	2 16	10 41	1 47
M 6	16 43	15 24	4 11	23 34	2 35	18 46	0 38	21 34	0 17	22 16	0 52	18 34	0 4	1 53	0 46	21 20	1 33	10 36	8 58	23 3	22 59	2 19	10 42	1 47
T 7	16 59	10 45	4 47	23 50	2 41	19 4	0 35	21 41	0 17	22 16	0 52	18 33	0 4	1 54	0 46	21 20	1 33	10 36	8 58	23 3	22 59	2 21	10 43	1 47
W 8	17 15	5 23	5 6	24 4	2 47	19 22	0 33	21 49	0 18	22 16	0 52	18 32	0 4	1 55	0 46	21 20	1 33	10 36	8 58	23 3	22 59	2 24	10 44	1 47
T 9	17 31	0n25	5 5	24 15	2 51	19 40	0 31	21 56	0 19	22 16	0 52	18 31	0 4	1 56	0 46	21 20	1 33	10 36	8 58	23 3	22 59	2 27	10 46	1 47
F 10	17 47	6 16	4 43	24 24	2 54	19 57	0 29	22 3	0 19	22 16	0 52	18 31	0 4	1 57	0 46	21 20	1 33	10 35	8 59	23 4	22 59	2 29	10 47	1 47
S 11	18 2	11 46	4 2	24 30	2 56	20 13	0 26	22 10	0 20	22 16	0 52	18 30	0 4	1 58	0 46	21 20	1 33	10 35	8 59	23 4	22 59	2 32	10 48	1 47
S 12	18 17	16 32	3 4	24 34	2 56	20 29	0 24	22 17	0 21	22 16	0 52	18 29	0 4	1 59	0 46	21 20	1 33	10 35	8 59	23 4	23 0	2 35	10 49	1 47
M13	18 32	20 11	1 55	24 35	2 55	20 44	0 21	22 23	0 21	22 16	0 52	18 28	0 4	2 0	0 46	21 19	1 33	10 35	8 59	23 4	23 0	2 37	10 50	1 47
T 14	18 46	22 28	0 40	24 34	2 53	20 59	0 19	22 29	0 22	22 16	0 52	18 27	0 3	2 1	0 46	21 19	1 33	10 35	9 0	23 4	23 0	2 40	10 51	1 47
W15	19 0	23 17	0n36	24 31	2 49	21 13	0 17	22 35	0 23	22 16	0 52	18 26	0 3	2 2	0 46	21 19	1 33	10 35	9 0	23 4	23 0	2 43	10 52	1 47
T 16	19 13	22 41	1 47	24 25	2 44	21 26	0 14	22 41	0 23	22 16	0 52	18 25	0 3	2 3	0 46	21 19	1 33	10 34	9 0	23 4	23 0	2 45	10 53	1 47
F 17	19 27	20 52	2 50	24 17	2 37	21 39	0 12	22 46	0 24	22 16	0 52	18 24	0 3	2 4	0 46	21 19	1 34	10 34	9 0	23 4	23 0	2 48	10 55	1 47
S 18	19 40	18 4	3 43	24 6	2 29	21 51	0 9	22 52	0 24	22 16	0 52	18 23	0 3	2 5	0 47	21 19	1 34	10 34	9 1	23 4	23 0	2 51	10 56	1 47
S 19	19 52	14 31	4 25	23 54	2 19	22 3	0 7	22 57	0 25	22 16	0 52	18 22	0 3	2 6	0 47	21 19	1 34	10 34	9 1	23 4	23 1	2 53	10 57	1 47
M20	20 4	10 26	4 53	23 39	2 8	22 14	0 4	23 1	0 26	22 16	0 52	18 21	0 3	2 7	0 47	21 19	1 34	10 34	9 1	23 4	23 1	2 56	10 58	1 47
T 21	20 16	6 0	5 9	23 22	1 55	22 24	0 2	23 6	0 26	22 17	0 52	18 20	0 3	2 8	0 47	21 19	1 34	10 34	9 1	23 4	23 1	2 59	10 59	1 47
W22	20 28	1 23	5 11	23 3	1 42	22 34	0n 1	23 10	0 27	22 17	0 52	18 19	0 3	2 8	0 47	21 18	1 34	10 34	9 2	23 4	23 1	3 1	11 0	1 47
T 23	20 39	3s16	5 0	22 42	1 27	22 43	0 3	23 14	0 27	22 17	0 52	18 18	0 3	2 9	0 47	21 18	1 34	10 34	9 2	23 4	23 1	3 4	11 1	1 47
F 24	20 50	7 50	4 36	22 21	1 12	22 52	0 6	23 18	0 28	22 17	0 52	18 17	0 2	2 10	0 47	21 18	1 34	10 34	9 2	23 5	23 1	3 7	11 2	1 47
S 25	21 0	12 8	3 59	21 57	0 55	22 59	0 8	23 21	0 29	22 17	0 52	18 16	0 2	2 11	0 47	21 18	1 34	10 34	9 3	23 5	23 1	3 9	11 3	1 47
S 26	21 10	16 1	3 12	21 33	0 39	23 7	0 11	23 24	0 29	22 17	0 52	18 15	0 2	2 12	0 47	21 18	1 34	10 34	9 3	23 5	23 2	3 12	11 4	1 47
M27	21 19	19 16	2 15	21 9	0 21	23 13	0 13	23 27	0 30	22 17	0 52	18 14	0 2	2 13	0 47	21 18	1 34	10 34	9 3	23 5	23 2	3 15	11 5	1 47
T 28	21 29	21 40	1 11	20 44	0 4	23 19	0 16	23 30	0 30	22 17	0 52	18 12	0 2	2 13	0 47	21 18	1 34	10 34	9 3	23 5	23 2	3 17	11 6	1 47
W29	21 37	23 3	0 3	20 19	0s14	23 24	0 18	23 33	0 31	22 17	0 52	18 11	0 2	2 14	0 47	21 18	1 34	10 34	9 4	23 5	23 2	3 20	11 7	1 47
T 30	21 46	23 16	1s 7	19 55	0 31	23 28	0 21	23 35	0 31	22 17	0 52	18 10	0 2	2 15	0 47	21 18	1 34	10 34	9 4	23 5	23 2	3 23	11 8	1 47
F 31	21n54	22s13	2s15	19n32	0s48	23n32	0n24	23n37	0n32	22s17	0n52	18n 9	0s 2	2n16	0s47	21s17	1n34	10s34	9s 4	23n 5	23n 2	3s25	11n 9	1n47

Julian Day Number = 3281496.5, Delta T = 04h40m23s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°38'18, Lahiri = 55°45'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 26	12♊32'53	12♒41	1°R31	29♊40	26♊34	29°R53	7♌35	7♈38	20°R58	24♓21	4♋12	5♋25	20♎56	24♈52	S 1
S 2	16 47 23	13°31'23	26°11	1♊ 3	0♋54	27°17	29♐46	7°41	7°40	20♐57	24°22	4°13	5°22	21° 3	24°54	S 2
M 3	16 51 19	14°29'51	9♓57	0°40	2° 7	28° 0	29°39	7°47	7°42	20°55	24°22	4°R14	5°19	21°10	24°57	M 3
T 4	16 55 16	15°28'17	23°59	0°21	3°21	28°44	29°32	7°52	7°43	20°53	24°23	4°13	5°16	21°17	24°59	T 4
W 5	16 59 12	16°26'43	8♈17	0° 6	4°35	29°27	29°24	7°58	7°45	20°52	24°23	4°12	5°13	21°23	25° 2	W 5
T 6	17 3 9	17°25'06	22°47	29♉56	5°48	0♋11	29°17	8° 4	7°47	20°50	24°24	4°11	5° 9	21°30	25° 4	T 6
F 7	17 7 5	18°23'29	7♉26	29°51	7° 2	0°54	29°10	8°10	7°49	20°48	24°24	4° 9	5° 6	21°37	25° 7	F 7
S 8	17 11 2	19°21'50	22° 7	29°D51	8°16	1°37	29° 2	8°16	7°50	20°47	24°24	4° 7	5° 3	21°43	25° 9	S 8
S 9	17 14 59	20°20'09	6♊44	29°55	9°29	2°20	28°55	8°22	7°52	20°45	24°25	4° 5	5° 0	21°50	25°11	S 9
M10	17 18 55	21°18'27	21°10	0♊ 4	10°43	3° 3	28°47	8°28	7°53	20°44	24°25	4° 5	4°57	21°57	25°14	M10
T 11	17 22 52	22°16'44	5♋20	0°18	11°56	3°46	28°40	8°34	7°55	20°42	24°26	4°D 4	4°54	22° 4	25°16	T 11
W12	17 26 48	23°14'58	19°10	0°37	13°10	4°29	28°32	8°40	7°56	20°40	24°26	4° 5	4°50	22°10	25°18	W12
T 13	17 30 45	24°13'11	2♌37	0°59	14°23	5°12	28°25	8°46	7°58	20°39	24°26	4° 5	4°47	22°17	25°20	T 13
F 14	17 34 41	25°11'22	15°40	1°27	15°37	5°55	28°17	8°53	7°59	20°37	24°26	4° 6	4°44	22°24	25°22	F 14
S 15	17 38 38	26° 9'32	28°23	1°58	16°50	6°38	28° 9	8°59	8° 0	20°35	24°27	4° 7	4°41	22°30	25°24	S 15
S 16	17 42 35	27° 7'39	10♍47	2°33	18° 4	7°21	28° 2	9° 5	8° 2	20°34	24°27	4° 8	4°38	22°37	25°27	S 16
M17	17 46 31	28° 5'45	22°57	3°12	19°17	8° 4	27°54	9°12	8° 3	20°32	24°27	4°R 8	4°35	22°44	25°29	M17
T 18	17 50 28	29° 3'49	4♎56	3°55	20°30	8°46	27°46	9°18	8° 4	20°31	24°27	4° 8	4°31	22°51	25°31	T 18
W19	17 54 24	0♋ 1'51	16°50	4°41	21°43	9°29	27°39	9°25	8° 5	20°29	24°27	4° 8	4°28	22°57	25°32	W19
T 20	17 58 21	0°59'51	28°42	5°31	22°57	10°12	27°31	9°31	8° 6	20°27	24°27	4° 7	4°25	23° 4	25°34	T 20
F 21	18 2 17	1°57'50	10♏38	6°25	24°10	10°54	27°24	9°38	8° 7	20°26	24°28	4° 7	4°22	23°11	25°36	F 21
S 22	18 6 14	2°55'47	22°40	7°21	25°23	11°37	27°16	9°45	8° 8	20°24	24°28	4° 7	4°19	23°17	25°38	S 22
S 23	18 10 10	3°53'42	4♐53	8°21	26°36	12°19	27° 8	9°52	8° 9	20°23	24°R28	4°D 7	4°15	23°24	25°40	S 23
M24	18 14 7	4°51'37	17°18	9°24	27°49	13° 1	27° 1	9°58	8°10	20°21	24°28	4° 7	4°12	23°31	25°41	M24
T 25	18 18 4	5°49'29	29°57	10°30	29° 2	13°44	26°53	10° 5	8°11	20°19	24°28	4°R 7	4° 9	23°38	25°43	T 25
W26	18 22 0	6°47'21	12♑51	11°38	0♌16	14°26	26°46	10°12	8°12	20°18	24°28	4° 7	4° 6	23°44	25°45	W26
T 27	18 25 57	7°45'11	26° 0	12°50	1°29	15° 8	26°38	10°19	8°12	20°16	24°27	4° 7	4° 3	23°51	25°46	T 27
F 28	18 29 53	8°42'59	9♒24	14° 4	2°42	15°50	26°31	10°26	8°13	20°15	24°27	4° 6	4° 0	23°58	25°48	F 28
S 29	18 33 50	9°40'47	23° 0	15°21	3°54	16°33	26°24	10°33	8°14	20°13	24°27	4° 6	3°56	24° 5	25°49	S 29
S 30	18 37 46	10♋38'34	6♓49	16♊41	5♌ 7	17♋15	26♐17	10♌40	8♈14	20♐12	24♓27	4♋ 5	3♋53	24♎11	25♈51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n 2	19s56	3s17	19n 9	1s 5	23n35	0n26	23n39	0n32	22s17	0n52	18n 7	0s 2	2n16	0s47	21s17	1n34	10s34	9s 5	23n 5	23n 2	3s28	11n10	1n47	S 1
S 2	22 9	16 32	4 9	18 48	1 21	23 37	0 29	23 40	0 33	22 17	0 52	18 6	0 2	2 17	0 47	21 17	1 34	10 34	9 5	23 5	23 3	3 31	11 11	1 47	S 2
M 3	22 16	12 11	4 48	18 28	1 37	23 39	0 31	23 42	0 34	22 17	0 52	18 5	0 2	2 18	0 47	21 17	1 34	10 34	9 5	23 5	23 3	3 33	11 12	1 46	M 3
T 4	22 22	7 7	5 10	18 10	1 51	23 40	0 34	23 43	0 34	22 17	0 52	18 3	0 1	2 18	0 47	21 17	1 34	10 34	9 5	23 5	23 3	3 36	11 13	1 46	T 4
W 5	22 28	1 35	5 15	17 53	2 5	23 40	0 36	23 44	0 35	22 17	0 52	18 2	0 1	2 19	0 47	21 17	1 34	10 34	9 6	23 5	23 3	3 39	11 14	1 46	W 5
T 6	22 34	4n 7	4 59	17 39	2 18	23 40	0 38	23 44	0 35	22 17	0 52	18 1	0 1	2 20	0 47	21 17	1 34	10 34	9 6	23 5	23 3	3 42	11 15	1 46	T 6
F 7	22 39	9 39	4 24	17 26	2 30	23 39	0 41	23 45	0 36	22 17	0 52	17 59	0 1	2 20	0 47	21 17	1 34	10 34	9 6	23 5	23 3	3 44	11 15	1 46	F 7
S 8	22 44	14 40	3 31	17 15	2 41	23 37	0 43	23 45	0 36	22 17	0 52	17 58	0 1	2 21	0 47	21 16	1 34	10 34	9 7	23 5	23 3	3 47	11 16	1 46	S 8
S 9	22 48	18 47	2 25	17 6	2 51	23 34	0 46	23 45	0 37	22 17	0 52	17 56	0 1	2 22	0 47	21 16	1 34	10 34	9 7	23 5	23 3	3 50	11 17	1 46	S 9
M10	22 52	21 41	1 11	16 59	3 0	23 31	0 48	23 44	0 37	22 17	0 52	17 55	0 1	2 22	0 47	21 16	1 34	10 34	9 7	23 5	23 4	3 52	11 18	1 46	M10
T 11	22 56	23 10	0n 7	16 54	3 8	23 27	0 50	23 44	0 38	22 17	0 52	17 53	0 1	2 23	0 47	21 16	1 34	10 35	9 8	23 5	23 4	3 55	11 19	1 47	T 11
W12	22 59	23 10	1 23	16 51	3 15	23 23	0 53	23 43	0 38	22 17	0 51	17 52	0 1	2 23	0 47	21 16	1 34	10 35	9 8	23 5	23 4	3 58	11 20	1 47	W12
T 13	23 2	21 48	2 32	16 50	3 21	23 18	0 55	23 42	0 39	22 17	0 51	17 50	0 1	2 24	0 47	21 16	1 34	10 35	9 8	23 5	23 4	4 0	11 20	1 47	T 13
F 14	23 4	19 18	3 30	16 50	3 26	23 12	0 57	23 40	0 39	22 17	0 51	17 49	0 1	2 24	0 47	21 16	1 34	10 35	9 8	23 5	23 4	4 3	11 21	1 47	F 14
S 15	23 6	15 55	4 17	16 52	3 30	23 5	0 59	23 39	0 40	22 17	0 51	17 47	0 1	2 25	0 47	21 16	1 34	10 35	9 9	23 5	23 4	4 6	11 22	1 47	S 15
S 16	23 7	11 56	4 51	16 55	3 34	22 58	1 2	23 37	0 40	22 17	0 51	17 46	0 0	2 25	0 47	21 16	1 34	10 35	9 9	23 5	23 4	4 8	11 23	1 47	S 16
M17	23 8	7 32	5 11	17 0	3 36	22 50	1 4	23 35	0 41	22 17	0 51	17 44	0 0	2 26	0 48	21 16	1 34	10 36	9 9	23 5	23 4	4 11	11 23	1 47	M17
T 18	23 9	2 55	5 17	17 7	3 38	22 42	1 6	23 33	0 41	22 17	0 51	17 42	0 0	2 26	0 48	21 15	1 34	10 36	9 10	23 5	23 4	4 14	11 24	1 47	T 18
W19	23 9	1s46	5 9	17 14	3 39	22 32	1 8	23 31	0 42	22 17	0 51	17 41	0 0	2 26	0 48	21 15	1 34	10 36	9 10	23 5	23 5	4 16	11 25	1 47	W19
T 20	23 9	6 23	4 48	17 23	3 39	22 23	1 10	23 28	0 42	22 17	0 51	17 39	0 0	2 27	0 48	21 15	1 34	10 36	9 10	23 5	23 5	4 19	11 26	1 47	T 20
F 21	23 8	10 47	4 15	17 32	3 38	22 12	1 12	23 25	0 43	22 17	0 51	17 37	0 0	2 27	0 48	21 15	1 34	10 37	9 11	23 5	23 5	4 22	11 26	1 47	F 21
S 22	23 7	14 49	3 30	17 43	3 36	22 1	1 14	23 22	0 43	22 17	0 51	17 36	0n 0	2 27	0 48	21 15	1 34	10 37	9 11	23 5	23 5	4 25	11 27	1 47	S 22
S 23	23 6	18 18	2 35	17 54	3 34	21 49	1 16	23 19	0 44	22 17	0 50	17 34	0 0	2 28	0 48	21 15	1 34	10 37	9 11	23 5	23 5	4 27	11 28	1 47	S 23
M24	23 4	21 2	1 32	18 6	3 31	21 37	1 18	23 15	0 44	22 17	0 50	17 32	0 0	2 28	0 48	21 15	1 34	10 37	9 11	23 5	23 5	4 30	11 28	1 47	M24
T 25	23 1	22 46	0 23	18 19	3 28	21 24	1 19	23 11	0 45	22 17	0 50	17 31	0 0	2 28	0 48	21 15	1 34	10 38	9 12	23 5	23 5	4 33	11 29	1 47	T 25
W26	22 59	23 20	0s48	18 33	3 24	21 10	1 21	23 7	0 45	22 17	0 50	17 29	0 0	2 29	0 48	21 15	1 34	10 38	9 12	23 5	23 5	4 35	11 29	1 47	W26
T 27	22 56	22 38	1 58	18 46	3 19	20 56	1 23	23 3	0 45	22 17	0 50	17 27	0 1	2 29	0 48	21 15	1 34	10 38	9 12	23 5	23 5	4 38	11 30	1 47	T 27
F 28	22 52	20 38	3 3	19 0	3 14	20 42	1 25	22 59	0 46	22 16	0 50	17 25	0 1	2 29	0 48	21 14	1 34	10 39	9 13	23 5	23 5	4 41	11 31	1 47	F 28
S 29	22 48	17 27	3 59	19 15	3 8	20 26	1 26	22 54	0 46	22 16	0 50	17 23	0 1	2 29	0 48	21 14	1 34	10 39	9 13	23 5	23 6	4 43	11 31	1 47	S 29
S 30	22n44	13s16	4s42	19n29	3s 1	20n11	1n28	22n50	0n47	22s16	0n50	17n22	0n 1	2n30	0s48	21s14	1n34	10s39	9s13	23n 5	23n 6	4s46	11n32	1n47	S 30

Julian Day Number = 3281527.5, Delta T = 04h40m24s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°38'23, Lahiri = 55°45'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 41 43	11♋36'19	20♓48	18♊ 3	6♌20	17♋57	26°R 9	10♌47	8♈15	20°R10	24°R27	4°R 4	3♋50	24♎18	25♈52	M 1
T 2	18 45 39	12°34'04	4♈54	19°28	7°33	18°39	26♐ 2	10°54	8°15	20♐ 9	24♓27	4♋ 4	3°47	24°25	25°53	T 2
W 3	18 49 36	13°31'48	19° 7	20°55	8°46	19°21	25°55	11° 1	8°16	20° 7	24°26	4°D 4	3°44	24°31	25°55	W 3
T 4	18 53 33	14°29'30	3♉23	22°25	9°59	20° 3	25°48	11° 9	8°16	20° 6	24°26	4° 4	3°40	24°38	25°56	T 4
F 5	18 57 29	15°27'13	17°40	23°58	11°11	20°45	25°41	11°16	8°17	20° 4	24°26	4° 5	3°37	24°45	25°57	F 5
S 6	19 1 26	16°24'54	1♊54	25°33	12°24	21°26	25°35	11°23	8°17	20° 3	24°26	4° 6	3°34	24°51	25°58	S 6
S 7	19 5 22	17°22'34	16° 3	27°10	13°37	22° 8	25°28	11°30	8°17	20° 2	24°25	4° 7	3°31	24°58	25°59	S 7
M 8	19 9 19	18°20'14	0♋ 3	28°50	14°50	22°50	25°21	11°38	8°17	20° 0	24°25	4°R 7	3°28	25° 5	26° 0	M 8
T 9	19 13 15	19°17'53	13°51	0♋33	16° 2	23°32	25°15	11°45	8°17	19°59	24°25	4° 7	3°25	25°12	26° 1	T 9
W10	19 17 12	20°15'31	27°24	2°18	17°15	24°13	25° 8	11°53	8°18	19°57	24°24	4° 6	3°21	25°18	26° 2	W10
T 11	19 21 9	21°13'07	10♌40	4° 5	18°27	24°55	25° 2	12° 0	8°18	19°56	24°24	4° 4	3°18	25°25	26° 3	T 11
F 12	19 25 5	22°10'43	23°38	5°55	19°40	25°36	24°56	12° 7	8°R18	19°55	24°23	4° 2	3°15	25°32	26° 4	F 12
S 13	19 29 2	23° 8'17	6♍18	7°48	20°52	26°18	24°50	12°15	8°18	19°53	24°23	3°59	3°12	25°38	26° 5	S 13
S 14	19 32 58	24° 5'51	18°42	9°42	22° 5	26°59	24°44	12°22	8°17	19°52	24°22	3°56	3° 9	25°45	26° 5	S 14
M15	19 36 55	25° 3'23	0♎52	11°39	23°17	27°41	24°38	12°30	8°17	19°51	24°22	3°54	3° 6	25°52	26° 6	M15
T 16	19 40 51	26° 0'54	12°52	13°39	24°29	28°22	24°33	12°37	8°17	19°50	24°21	3°52	3° 2	25°59	26° 7	T 16
W17	19 44 48	26°58'24	24°46	15°40	25°42	29° 4	24°27	12°45	8°17	19°48	24°21	3°D52	2°59	26° 5	26° 7	W17
T 18	19 48 44	27°55'54	6♏39	17°43	26°54	29°45	24°22	12°53	8°17	19°47	24°20	3°52	2°56	26°12	26° 8	T 18
F 19	19 52 41	28°53'22	18°35	19°48	28° 6	0♌26	24°17	13° 0	8°16	19°46	24°19	3°53	2°53	26°19	26° 8	F 19
S 20	19 56 38	29°50'49	0♐39	21°55	29°18	1° 7	24°11	13° 8	8°16	19°45	24°19	3°55	2°50	26°25	26° 9	S 20
S 21	20 0 34	0♌48'15	12°55	24° 4	0♍31	1°48	24° 6	13°15	8°15	19°44	24°18	3°56	2°46	26°32	26° 9	S 21
M22	20 4 31	1°45'41	25°27	26°13	1°43	2°29	24° 2	13°23	8°15	19°43	24°17	3°58	2°43	26°39	26° 9	M22
T 23	20 8 27	2°43'05	8♎19	28°24	2°55	3°11	23°57	13°31	8°14	19°41	24°17	3°R58	2°40	26°46	26°10	T 23
W24	20 12 24	3°40'29	21°30	0♌35	4° 7	3°52	23°52	13°38	8°14	19°40	24°16	3°57	2°37	26°52	26°10	W24
T 25	20 16 20	4°37'53	5♒ 1	2°47	5°19	4°33	23°48	13°46	8°13	19°39	24°15	3°54	2°34	26°59	26°10	T 25
F 26	20 20 17	5°35'15	18°51	4°59	6°30	5°13	23°44	13°54	8°13	19°38	24°14	3°50	2°31	27° 6	26°10	F 26
S 27	20 24 13	6°32'37	2♓55	7°11	7°42	5°54	23°40	14° 2	8°12	19°37	24°14	3°46	2°27	27°12	26°R10	S 27
S 28	20 28 10	7°29'59	17°10	9°23	8°54	6°35	23°36	14° 9	8°11	19°36	24°13	3°41	2°24	27°19	26°10	S 28
M29	20 32 7	8°27'21	1♈31	11°34	10° 6	7°16	23°32	14°17	8°10	19°35	24°12	3°36	2°21	27°26	26°10	M29
T 30	20 36 3	9°24'42	15°53	13°44	11°17	7°57	23°29	14°25	8° 9	19°34	24°11	3°33	2°18	27°33	26°10	T 30
W31	20 40 0	10♌22'03	0♉11	15♌53	12♍29	8♌37	23♐25	14♌32	8♈ 8	19♐34	24♓10	3♋31	2♋15	27♎39	26♈10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n39	8s20	5s 8	19n44	2s54	19n54	1n29	22n45	0n47	22s16	0n49	17n20	0n 1	2n30	0s48	21s14	1n33	10s40	9s14	23n 5	23n 6	4s49	11n32	1n47
T 2	22 34	2 56	5 17	19 58	2 47	19 37	1 31	22 39	0 48	22 16	0 49	17 18	0 1	2 30	0 48	21 14	1 33	10 40	9 14	23 5	23 6	4 51	11 33	1 47
W 3	22 28	2n40	5 6	20 12	2 39	19 20	1 32	22 34	0 48	22 16	0 49	17 16	0 1	2 30	0 48	21 14	1 33	10 40	9 14	23 5	23 6	4 54	11 33	1 47
T 4	22 22	8 9	4 36	20 26	2 31	19 2	1 33	22 28	0 48	22 16	0 49	17 14	0 1	2 30	0 48	21 14	1 33	10 41	9 14	23 5	23 6	4 57	11 34	1 47
F 5	22 16	13 13	3 50	20 39	2 22	18 43	1 34	22 23	0 49	22 16	0 49	17 12	0 1	2 30	0 48	21 14	1 33	10 41	9 15	23 5	23 6	5 0	11 34	1 47
S 6	22 9	17 32	2 49	20 52	2 12	18 24	1 36	22 17	0 49	22 16	0 49	17 11	0 1	2 30	0 48	21 14	1 33	10 41	9 15	23 5	23 6	5 2	11 34	1 47
S 7	22 2	20 48	1 38	21 4	2 3	18 5	1 37	22 10	0 50	22 16	0 49	17 9	0 1	2 30	0 48	21 14	1 33	10 42	9 15	23 5	23 6	5 5	11 35	1 47
M 8	21 55	22 47	0 22	21 16	1 53	17 45	1 38	22 4	0 50	22 16	0 48	17 7	0 1	2 30	0 48	21 14	1 33	10 42	9 16	23 5	23 6	5 8	11 35	1 47
T 9	21 47	23 20	0n54	21 26	1 43	17 25	1 39	21 57	0 50	22 16	0 48	17 5	0 2	2 30	0 48	21 14	1 33	10 43	9 16	23 5	23 6	5 10	11 36	1 47
W10	21 39	22 28	2 5	21 36	1 32	17 4	1 40	21 51	0 51	22 16	0 48	17 3	0 2	2 30	0 48	21 13	1 33	10 43	9 16	23 5	23 6	5 13	11 36	1 47
T 11	21 30	20 22	3 8	21 44	1 21	16 42	1 41	21 44	0 51	22 16	0 48	17 1	0 2	2 30	0 48	21 13	1 33	10 43	9 16	23 5	23 7	5 16	11 36	1 47
F 12	21 21	17 16	4 0	21 51	1 11	16 21	1 41	21 37	0 52	22 16	0 48	16 59	0 2	2 30	0 48	21 13	1 33	10 44	9 17	23 5	23 7	5 18	11 37	1 47
S 13	21 12	13 25	4 39	21 56	0 59	15 59	1 42	21 29	0 52	22 16	0 48	16 57	0 2	2 30	0 49	21 13	1 33	10 44	9 17	23 5	23 7	5 21	11 37	1 47
S 14	21 2	9 5	5 4	22 0	0 48	15 36	1 43	21 22	0 52	22 15	0 47	16 55	0 2	2 30	0 49	21 13	1 33	10 45	9 17	23 6	23 7	5 24	11 37	1 47
M15	20 52	4 28	5 14	22 2	0 37	15 13	1 43	21 14	0 53	22 15	0 47	16 53	0 2	2 30	0 49	21 13	1 33	10 45	9 18	23 6	23 7	5 27	11 37	1 47
T 16	20 41	0s14	5 11	22 2	0 26	14 50	1 44	21 6	0 53	22 15	0 47	16 51	0 2	2 30	0 49	21 13	1 33	10 46	9 18	23 6	23 7	5 29	11 38	1 47
W17	20 31	4 54	4 54	22 0	0 15	14 26	1 44	20 58	0 54	22 15	0 47	16 49	0 2	2 30	0 49	21 13	1 33	10 46	9 18	23 6	23 7	5 32	11 38	1 47
T 18	20 19	9 24	4 25	21 56	0 3	14 2	1 44	20 50	0 54	22 15	0 47	16 47	0 2	2 30	0 49	21 13	1 33	10 47	9 18	23 6	23 7	5 35	11 38	1 47
F 19	20 8	13 33	3 44	21 50	0n 7	13 38	1 45	20 42	0 54	22 15	0 46	16 45	0 2	2 30	0 49	21 13	1 33	10 47	9 19	23 6	23 7	5 37	11 38	1 47
S 20	19 56	17 13	2 53	21 41	0 18	13 13	1 45	20 33	0 55	22 15	0 46	16 43	0 2	2 29	0 49	21 13	1 33	10 48	9 19	23 6	23 7	5 40	11 38	1 47
S 21	19 44	20 12	1 53	21 30	0 28	12 48	1 45	20 25	0 55	22 15	0 46	16 41	0 2	2 29	0 49	21 13	1 33	10 48	9 19	23 6	23 7	5 43	11 39	1 47
M22	19 32	22 18	0 46	21 17	0 38	12 22	1 45	20 16	0 55	22 15	0 46	16 39	0 3	2 29	0 49	21 13	1 33	10 49	9 19	23 5	23 7	5 45	11 39	1 47
T 23	19 19	23 17	0s24	21 1	0 48	11 57	1 45	20 7	0 56	22 15	0 46	16 36	0 3	2 29	0 49	21 13	1 33	10 49	9 20	23 5	23 7	5 48	11 39	1 47
W24	19 6	23 1	1 35	20 42	0 57	11 31	1 45	19 58	0 56	22 15	0 46	16 34	0 3	2 28	0 49	21 13	1 33	10 50	9 20	23 6	23 7	5 51	11 39	1 47
T 25	18 52	21 24	2 42	20 21	1 5	11 4	1 44	19 48	0 56	22 15	0 45	16 32	0 3	2 28	0 49	21 13	1 33	10 50	9 20	23 6	23 8	5 53	11 39	1 47
F 26	18 39	18 30	3 41	19 58	1 13	10 38	1 44	19 39	0 57	22 15	0 45	16 30	0 3	2 28	0 49	21 13	1 33	10 51	9 20	23 6	23 8	5 56	11 39	1 47
S 27	18 25	14 28	4 28	19 32	1 20	10 11	1 44	19 29	0 57	22 15	0 45	16 28	0 3	2 28	0 49	21 13	1 33	10 51	9 21	23 6	23 8	5 59	11 39	1 47
S 28	18 10	9 36	4 58	19 5	1 26	9 44	1 43	19 20	0 57	22 15	0 45	16 26	0 3	2 27	0 49	21 13	1 33	10 52	9 21	23 6	23 8	6 2	11 39	1 47
M29	17 56	4 10	5 11	18 35	1 32	9 17	1 43	19 10	0 58	22 15	0 45	16 24	0 3	2 27	0 49	21 13	1 33	10 52	9 21	23 6	23 8	6 4	11 39	1 47
T 30	17 41	1n29	5 4	18 3	1 37	8 49	1 42	19 0	0 58	22 15	0 44	16 22	0 3	2 27	0 49	21 12	1 33	10 53	9 21	23 6	23 8	6 7	11 39	1 47
W31	17n26	7n 3	4s38	17n29	1n41	8n21	1n41	18n49	0n58	22s15	0n44	16n20	0n 3	2n26	0s49	21s12	1n32	10s54	9s22	23n 6	23n 8	6s10	11n39	1n47

Julian Day Number = 3281557.5, Delta T = 04h40m25s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'27, Lahiri = 55°45'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 43 56	11♌19'24	14♉23	18♌ 1	13♍41	9♌18	23°R22	14♌40	8°R 8	19°R33	24°R 9	3°D31	2♋12	27♎46	26°R10	T 1
F 2	20 47 53	12°16'45	28°27	20° 7	14°52	9°59	23♐19	14°48	8♈ 7	19♐32	24♓ 9	3♋31	2° 8	27°53	26♈ 9	F 2
S 3	20 51 49	13°14'07	12♊22	22°12	16° 4	10°39	23°16	14°56	8° 6	19°31	24° 8	3°33	2° 5	27°59	26° 9	S 3
S 4	20 55 46	14°11'28	26° 7	24°15	17°15	11°20	23°14	15° 3	8° 4	19°30	24° 7	3°34	2° 2	28° 6	26° 9	S 4
M 5	20 59 42	15° 8'49	9♋41	26°16	18°26	12° 0	23°11	15°11	8° 3	19°30	24° 6	3°R34	1°59	28°13	26° 8	M 5
T 6	21 3 39	16° 6'10	23° 4	28°15	19°38	12°41	23° 9	15°19	8° 2	19°29	24° 5	3°32	1°56	28°20	26° 8	T 6
W 7	21 7 36	17° 3'31	6♌15	0♍13	20°49	13°21	23° 7	15°27	8° 1	19°28	24° 4	3°29	1°52	28°26	26° 7	W 7
T 8	21 11 32	18° 0'52	19°13	2° 8	22° 0	14° 2	23° 5	15°35	8° 0	19°27	24° 3	3°23	1°49	28°33	26° 7	T 8
F 9	21 15 29	18°58'13	1♍57	4° 2	23°11	14°42	23° 3	15°42	7°58	19°27	24° 2	3°16	1°46	28°40	26° 6	F 9
S 10	21 19 25	19°55'33	14°28	5°53	24°23	15°22	23° 1	15°50	7°57	19°26	24° 1	3° 7	1°43	28°46	26° 5	S 10
S 11	21 23 22	20°52'53	26°47	7°43	25°34	16° 3	23° 0	15°58	7°56	19°26	24° 0	2°59	1°40	28°53	26° 5	S 11
M12	21 27 18	21°50'13	8♎54	9°30	26°45	16°43	22°58	16° 5	7°54	19°25	23°59	2°51	1°37	29° 0	26° 4	M12
T 13	21 31 15	22°47'33	20°52	11°16	27°55	17°23	22°57	16°13	7°53	19°24	23°57	2°45	1°33	29° 6	26° 3	T 13
W14	21 35 11	23°44'53	2♏44	12°59	29° 6	18° 3	22°57	16°21	7°51	19°24	23°56	2°41	1°30	29°13	26° 2	W14
T 15	21 39 8	24°42'12	14°35	14°41	0♎17	18°43	22°56	16°29	7°50	19°23	23°55	2°38	1°27	29°20	26° 1	T 15
F 16	21 43 5	25°39'32	26°30	16°20	1°28	19°23	22°55	16°36	7°48	19°23	23°54	2°D38	1°24	29°27	26° 0	F 16
S 17	21 47 1	26°36'51	8♐33	17°57	2°38	20° 3	22°55	16°44	7°47	19°23	23°53	2°38	1°21	29°33	25°59	S 17
S 18	21 50 58	27°34'10	20°49	19°33	3°49	20°43	22°D55	16°52	7°45	19°22	23°52	2°39	1°18	29°40	25°58	S 18
M19	21 54 54	28°31'29	3♑23	21° 6	5° 0	21°23	22°55	16°59	7°44	19°22	23°51	2°R40	1°14	29°47	25°57	M19
T 20	21 58 51	29°28'48	16°20	22°37	6°10	22° 3	22°55	17° 7	7°42	19°22	23°49	2°39	1°11	29°53	25°56	T 20
W21	22 2 47	0♍26'07	29°42	24° 6	7°20	22°43	22°55	17°15	7°40	19°21	23°48	2°36	1° 8	0♏ 0	25°55	W21
T 22	22 6 44	1°23'27	13♒29	25°34	8°31	23°23	22°56	17°22	7°38	19°21	23°47	2°31	1° 5	0° 7	25°53	T 22
F 23	22 10 41	2°20'46	27°39	26°59	9°41	24° 3	22°57	17°30	7°37	19°21	23°46	2°23	1° 2	0°14	25°52	F 23
S 24	22 14 37	3°18'05	12♓ 9	28°22	10°51	24°42	22°58	17°37	7°35	19°21	23°45	2°14	0°58	0°20	25°51	S 24
S 25	22 18 34	4°15'25	26°51	29°42	12° 1	25°22	22°59	17°45	7°33	19°20	23°43	2° 5	0°55	0°27	25°49	S 25
M26	22 22 30	5°12'46	11♈38	1♎ 1	13°11	26° 2	23° 0	17°53	7°31	19°20	23°42	1°56	0°52	0°34	25°48	M26
T 27	22 26 27	6°10'07	26°21	2°17	14°21	26°41	23° 1	18° 0	7°29	19°20	23°41	1°49	0°49	0°40	25°46	T 27
W28	22 30 23	7° 7'28	10♉54	3°31	15°31	27°21	23° 3	18° 8	7°27	19°20	23°40	1°45	0°46	0°47	25°45	W28
T 29	22 34 20	8° 4'51	25°14	4°43	16°40	28° 1	23° 5	18°15	7°25	19°20	23°38	1°42	0°43	0°54	25°43	T 29
F 30	22 38 16	9° 2'14	9♊16	5°52	17°50	28°40	23° 7	18°23	7°23	19°D20	23°37	1°D42	0°39	1° 0	25°42	F 30
S 31	22 42 13	9♍59'39	23♊ 2	6♎59	18♎59	29♌20	23♐ 9	18♌30	7♈21	19♐20	23♓36	1♋42	0♋36	1♏ 7	25♈40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n10	12n12	3s56	16n54	1n44	7n53	1n40	18n39	0n59	22s15	0n44	16n17	0n 3	2n26	0s49	21s12	1n32	10s54	9s22	23n 6	23n 8	6s12	11n39	1n47
F 2	16 55	16 40	2 59	16 17	1 46	7 25	1 39	18 29	0 59	22 15	0 44	16 15	0 3	2 25	0 49	21 12	1 32	10 55	9 22	23 6	23 8	6 15	11 39	1 47
S 3	16 39	20 9	1 53	15 39	1 48	6 57	1 38	18 18	0 59	22 15	0 44	16 13	0 4	2 25	0 49	21 12	1 32	10 55	9 22	23 6	23 8	6 18	11 39	1 47
S 4	16 22	22 25	0 40	15 0	1 49	6 28	1 37	18 7	0 59	22 15	0 43	16 11	0 4	2 24	0 49	21 12	1 32	10 56	9 23	23 6	23 8	6 20	11 39	1 47
M 5	16 6	23 21	0n33	14 20	1 49	6 0	1 36	17 57	1 0	22 16	0 43	16 9	0 4	2 24	0 49	21 12	1 32	10 56	9 23	23 6	23 8	6 23	11 39	1 47
T 6	15 49	22 55	1 44	13 38	1 49	5 31	1 35	17 46	1 0	22 16	0 43	16 7	0 4	2 24	0 49	21 12	1 32	10 57	9 23	23 6	23 8	6 26	11 38	1 47
W 7	15 32	21 11	2 47	12 56	1 47	5 2	1 34	17 34	1 0	22 16	0 43	16 4	0 4	2 23	0 49	21 12	1 32	10 58	9 23	23 6	23 8	6 29	11 38	1 47
T 8	15 15	18 23	3 41	12 14	1 46	4 33	1 32	17 23	1 1	22 16	0 43	16 2	0 4	2 23	0 49	21 12	1 32	10 58	9 23	23 6	23 8	6 31	11 38	1 47
F 9	14 57	14 45	4 23	11 31	1 43	4 4	1 31	17 12	1 1	22 16	0 42	16 0	0 4	2 22	0 49	21 12	1 32	10 59	9 24	23 7	23 8	6 34	11 38	1 47
S 10	14 40	10 31	4 51	10 47	1 40	3 35	1 29	17 0	1 1	22 16	0 42	15 58	0 4	2 21	0 50	21 12	1 32	10 59	9 24	23 7	23 8	6 37	11 38	1 47
S 11	14 22	5 57	5 5	10 4	1 36	3 5	1 28	16 49	1 1	22 16	0 42	15 56	0 4	2 21	0 50	21 12	1 32	11 0	9 24	23 7	23 8	6 39	11 37	1 47
M12	14 4	1 12	5 5	9 20	1 31	2 36	1 26	16 37	1 2	22 16	0 42	15 53	0 4	2 20	0 50	21 12	1 32	11 1	9 24	23 7	23 8	6 42	11 37	1 47
T 13	13 45	3s32	4 52	8 35	1 26	2 6	1 24	16 25	1 2	22 16	0 42	15 51	0 4	2 20	0 50	21 12	1 32	11 1	9 24	23 7	23 8	6 45	11 37	1 47
W14	13 27	8 6	4 26	7 51	1 21	1 37	1 22	16 13	1 2	22 17	0 41	15 49	0 4	2 19	0 50	21 12	1 32	11 2	9 25	23 7	23 8	6 47	11 37	1 48
T 15	13 8	12 22	3 49	7 7	1 15	1 7	1 20	16 1	1 2	22 17	0 41	15 47	0 5	2 19	0 50	21 12	1 32	11 2	9 25	23 7	23 9	6 50	11 36	1 48
F 16	12 49	16 11	3 2	6 23	1 8	0 37	1 18	15 49	1 3	22 17	0 41	15 45	0 5	2 18	0 50	21 12	1 32	11 3	9 25	23 7	23 9	6 53	11 36	1 48
S 17	12 30	19 23	2 6	5 39	1 1	0 7	1 16	15 37	1 3	22 17	0 41	15 42	0 5	2 17	0 50	21 12	1 32	11 4	9 25	23 7	23 9	6 56	11 36	1 48
S 18	12 10	21 47	1 3	4 55	0 54	0s22	1 14	15 25	1 3	22 17	0 40	15 40	0 5	2 17	0 50	21 12	1 32	11 4	9 25	23 7	23 9	6 58	11 35	1 48
M19	11 51	23 10	0s 4	4 12	0 46	0 52	1 11	15 12	1 3	22 18	0 40	15 38	0 5	2 16	0 50	21 12	1 32	11 5	9 26	23 7	23 9	7 1	11 35	1 48
T 20	11 31	23 22	1 13	3 29	0 38	1 22	1 9	15 0	1 4	22 18	0 40	15 36	0 5	2 15	0 50	21 12	1 32	11 5	9 26	23 7	23 9	7 4	11 34	1 48
W21	11 11	22 14	2 19	2 46	0 29	1 52	1 6	14 47	1 4	22 18	0 40	15 34	0 5	2 15	0 50	21 13	1 32	11 6	9 26	23 7	23 9	7 6	11 34	1 48
T 22	10 51	19 46	3 20	2 4	0 21	2 21	1 4	14 34	1 4	22 18	0 40	15 31	0 5	2 14	0 50	21 13	1 31	11 7	9 26	23 8	23 9	7 9	11 33	1 48
F 23	10 31	16 4	4 10	1 22	0 11	2 51	1 1	14 22	1 4	22 18	0 39	15 29	0 5	2 13	0 50	21 13	1 31	11 7	9 26	23 8	23 9	7 12	11 33	1 48
S 24	10 10	11 19	4 45	0 40	0 2	3 21	0 58	14 9	1 5	22 19	0 39	15 27	0 5	2 12	0 50	21 13	1 31	11 8	9 26	23 8	23 9	7 14	11 32	1 48
S 25	9 50	5 52	5 2	0s 0	0s 8	3 50	0 56	13 56	1 5	22 19	0 39	15 25	0 5	2 12	0 50	21 13	1 31	11 9	9 27	23 8	23 9	7 17	11 32	1 48
M26	9 29	0 3	4 59	0 41	0 18	4 20	0 53	13 43	1 5	22 19	0 39	15 23	0 6	2 11	0 50	21 13	1 31	11 9	9 27	23 8	23 9	7 20	11 31	1 48
T 27	9 8	5n45	4 36	1 20	0 29	4 49	0 50	13 30	1 5	22 20	0 39	15 20	0 6	2 10	0 50	21 13	1 31	11 10	9 27	23 8	23 9	7 22	11 31	1 48
W28	8 47	11 10	3 56	1 59	0 39	5 19	0 47	13 16	1 6	22 20	0 38	15 18	0 6	2 9	0 50	21 13	1 31	11 10	9 27	23 8	23 9	7 25	11 30	1 48
T 29	8 26	15 54	3 1	2 37	0 50	5 48	0 44	13 3	1 6	22 20	0 38	15 16	0 6	2 9	0 50	21 13	1 31	11 11	9 27	23 8	23 9	7 28	11 30	1 48
F 30	8 5	19 39	1 56	3 14	1 1	6 17	0 40	12 50	1 6	22 20	0 38	15 14	0 6	2 8	0 50	21 13	1 31	11 12	9 27	23 8	23 9	7 31	11 29	1 48
S 31	7n44	22n12	0s46	3s51	1s12	6s47	0n37	12n36	1n 6	22s21	0n38	15n12	0n 6	2n 7	0s50	21s13	1n31	11s12	9s27	23n 8	23n 9	7s33	11n29	1n48

Julian Day Number = 3281588.5, Delta T = 04h40m26s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'31, Lahiri = 55°45'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 9	10♍57'04	6♋31	8♎ 3	20♎ 9	29♌59	23♐11	18♌37	7°R19	19♐20	23°R35	1°R42	0♋33	1♏14	25°R38	S 1
M 2	22 50 6	11°54'30	19°46	9° 5	21°18	0♍39	23°14	18°45	7♈17	19°20	23♓33	1♋41	0°30	1°21	25♈37	M 2
T 3	22 54 3	12°51'57	2♌48	10° 3	22°28	1°18	23°16	18°52	7°15	19°20	23°32	1°37	0°27	1°27	25°35	T 3
W 4	22 57 59	13°49'24	15°38	10°59	23°37	1°57	23°19	18°59	7°13	19°21	23°31	1°31	0°24	1°34	25°33	W 4
T 5	23 1 56	14°46'53	28°17	11°52	24°46	2°37	23°22	19° 7	7°11	19°21	23°29	1°22	0°20	1°41	25°31	T 5
F 6	23 5 52	15°44'22	10♍46	12°42	25°55	3°16	23°25	19°14	7° 9	19°21	23°28	1°10	0°17	1°47	25°29	F 6
S 7	23 9 49	16°41'52	23° 5	13°28	27° 4	3°55	23°29	19°21	7° 6	19°21	23°27	0°58	0°14	1°54	25°27	S 7
S 8	23 13 45	17°39'22	5♎14	14°11	28°13	4°35	23°32	19°28	7° 4	19°22	23°25	0°45	0°11	2° 1	25°25	S 8
M 9	23 17 42	18°36'53	17°15	14°50	29°21	5°14	23°36	19°35	7° 2	19°22	23°24	0°32	0° 8	2° 7	25°23	M 9
T 10	23 21 38	19°34'25	29°10	15°25	0♏30	5°53	23°40	19°43	7° 0	19°22	23°23	0°22	0° 4	2°14	25°21	T 10
W11	23 25 35	20°31'58	11♏ 0	15°56	1°39	6°32	23°44	19°50	6°57	19°23	23°21	0°14	0° 1	2°21	25°19	W11
T 12	23 29 32	21°29'31	22°49	16°23	2°47	7°11	23°48	19°57	6°55	19°23	23°20	0° 8	29♊58	2°28	25°17	T 12
F 13	23 33 28	22°27'05	4♐41	16°46	3°55	7°50	23°53	20° 4	6°53	19°23	23°19	0° 5	29°55	2°34	25°15	F 13
S 14	23 37 25	23°24'40	16°42	17° 4	5° 4	8°29	23°57	20°11	6°51	19°24	23°17	0° 4	29°52	2°41	25°13	S 14
S 15	23 41 21	24°22'16	28°55	17°17	6°12	9° 8	24° 2	20°17	6°48	19°24	23°16	0° 4	29°49	2°48	25°11	S 15
M16	23 45 18	25°19'52	11♑27	17°25	7°20	9°47	24° 7	20°24	6°46	19°25	23°15	0° 4	29°45	2°54	25° 9	M16
T 17	23 49 14	26°17'29	24°23	17°R28	8°27	10°26	24°12	20°31	6°44	19°26	23°13	0° 2	29°42	3° 1	25° 6	T 17
W18	23 53 11	27°15'07	7♒46	17°25	9°35	11° 5	24°17	20°38	6°41	19°26	23°12	29♊59	29°39	3° 8	25° 4	W18
T 19	23 57 7	28°12'45	21°38	17°17	10°43	11°44	24°22	20°45	6°39	19°27	23°11	29°52	29°36	3°14	25° 2	T 19
F 20	0 1 4	29°10'25	5♓58	17° 4	11°50	12°23	24°27	20°51	6°36	19°28	23° 9	29°44	29°33	3°21	24°59	F 20
S 21	0 5 1	0♎ 8'05	20°42	16°44	12°57	13° 2	24°33	20°58	6°34	19°28	23° 8	29°33	29°30	3°28	24°57	S 21
S 22	0 8 57	1° 5'46	5♈44	16°19	14° 5	13°40	24°39	21° 4	6°32	19°29	23° 7	29°22	29°26	3°35	24°55	S 22
M23	0 12 54	2° 3'29	20°52	15°49	15°12	14°19	24°45	21°11	6°29	19°30	23° 6	29°12	29°23	3°41	24°52	M23
T 24	0 16 50	3° 1'12	5♉57	15°14	16°19	14°58	24°51	21°17	6°27	19°31	23° 4	29° 3	29°20	3°48	24°50	T 24
W25	0 20 47	3°58'58	20°49	14°33	17°25	15°37	24°57	21°24	6°25	19°31	23° 3	28°57	29°17	3°55	24°47	W25
T 26	0 24 43	4°56'45	5♊23	13°49	18°32	16°15	25° 3	21°30	6°22	19°32	23° 2	28°53	29°14	4° 1	24°45	T 26
F 27	0 28 40	5°54'33	19°33	13° 1	19°38	16°54	25°10	21°37	6°20	19°33	23° 0	28°52	29°10	4° 8	24°42	F 27
S 28	0 32 36	6°52'23	3♋21	12° 9	20°45	17°33	25°16	21°43	6°17	19°34	22°59	28°52	29° 7	4°15	24°40	S 28
S 29	0 36 33	7°50'15	16°46	11°16	21°51	18°11	25°23	21°49	6°15	19°35	22°58	28°52	29° 4	4°21	24°37	S 29
M30	0 40 29	8♎48'08	29♋52	10♎22	22♏57	18♍50	25♐30	21♌55	6♈13	19♐36	22♓56	28♊50	29♊ 1	4♏28	24♈35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n22	23n25	0n26	4s26	1s23	7s16	0n34	12n23	1n 6	22s21	0n38	15n10	0n 6	2n 6	0s50	21s13	1n31	11s13	9s27	23n 8	23n 9	7s36	11n28	1n48
M 2	7 1	23 16	1 34	5 1	1 35	7 44	0 31	12 9	1 7	22 21	0 37	15 7	0 6	2 5	0 50	21 13	1 31	11 13	9 28	23 8	23 9	7 39	11 27	1 48
T 3	6 39	21 51	2 37	5 34	1 46	8 13	0 27	11 55	1 7	22 22	0 37	15 5	0 6	2 4	0 50	21 13	1 31	11 14	9 28	23 8	23 9	7 41	11 27	1 48
W 4	6 17	19 18	3 30	6 6	1 58	8 42	0 24	11 42	1 7	22 22	0 37	15 3	0 6	2 4	0 50	21 13	1 31	11 15	9 28	23 8	23 9	7 44	11 26	1 47
T 5	5 55	15 53	4 13	6 38	2 9	9 10	0 20	11 28	1 7	22 22	0 37	15 1	0 6	2 3	0 50	21 13	1 31	11 15	9 28	23 9	23 9	7 47	11 25	1 47
F 6	5 33	11 48	4 42	7 7	2 21	9 38	0 16	11 14	1 7	22 23	0 37	14 59	0 6	2 2	0 50	21 13	1 31	11 16	9 28	23 9	23 9	7 49	11 25	1 47
S 7	5 11	7 17	4 58	7 36	2 33	10 6	0 13	11 0	1 7	22 23	0 36	14 57	0 7	2 1	0 50	21 13	1 31	11 16	9 28	23 9	23 9	7 52	11 24	1 47
S 8	4 49	2 32	5 0	8 3	2 44	10 34	0 9	10 46	1 8	22 23	0 36	14 54	0 7	2 0	0 50	21 13	1 31	11 17	9 28	23 9	23 9	7 55	11 23	1 47
M 9	4 27	2s15	4 48	8 29	2 55	11 2	0 5	10 32	1 8	22 24	0 36	14 52	0 7	1 59	0 50	21 14	1 31	11 18	9 28	23 9	23 9	7 57	11 22	1 47
T 10	4 5	6 55	4 24	8 53	3 7	11 29	0 1	10 18	1 8	22 24	0 36	14 50	0 7	1 58	0 50	21 14	1 30	11 18	9 28	23 9	23 9	8 0	11 22	1 47
W11	3 42	11 19	3 49	9 15	3 18	11 57	0s 3	10 4	1 8	22 25	0 36	14 48	0 7	1 58	0 50	21 14	1 30	11 19	9 28	23 9	23 9	8 3	11 21	1 47
T 12	3 20	15 17	3 3	9 35	3 29	12 24	0 7	9 50	1 8	22 25	0 35	14 46	0 7	1 57	0 50	21 14	1 30	11 19	9 28	23 9	23 9	8 5	11 20	1 47
F 13	2 58	18 41	2 10	9 53	3 39	12 51	0 11	9 35	1 8	22 25	0 35	14 44	0 7	1 56	0 50	21 14	1 30	11 20	9 29	23 9	23 9	8 8	11 19	1 47
S 14	2 35	21 20	1 10	10 9	3 49	13 17	0 15	9 21	1 9	22 26	0 35	14 42	0 7	1 55	0 50	21 14	1 30	11 21	9 29	23 9	23 9	8 11	11 19	1 47
S 15	2 13	23 3	0 6	10 23	3 59	13 43	0 19	9 7	1 9	22 26	0 35	14 40	0 7	1 54	0 50	21 14	1 30	11 21	9 29	23 9	23 9	8 14	11 18	1 47
M16	1 50	23 39	1s 0	10 35	4 8	14 9	0 23	8 52	1 9	22 27	0 35	14 38	0 7	1 53	0 50	21 14	1 30	11 22	9 29	23 9	23 9	8 16	11 17	1 47
T 17	1 27	23 2	2 5	10 43	4 16	14 35	0 27	8 38	1 9	22 27	0 35	14 36	0 7	1 52	0 50	21 14	1 30	11 22	9 29	23 9	23 9	8 19	11 16	1 47
W18	1 5	21 5	3 5	10 49	4 23	15 1	0 32	8 23	1 9	22 27	0 34	14 34	0 8	1 51	0 50	21 14	1 30	11 23	9 29	23 9	23 9	8 22	11 15	1 47
T 19	0 42	17 52	3 57	10 52	4 30	15 26	0 36	8 9	1 9	22 28	0 34	14 32	0 8	1 50	0 50	21 14	1 30	11 23	9 29	23 9	23 9	8 24	11 14	1 47
F 20	0 19	13 29	4 35	10 52	4 36	15 51	0 40	7 54	1 10	22 28	0 34	14 30	0 8	1 49	0 50	21 15	1 30	11 24	9 29	23 9	23 9	8 27	11 13	1 47
S 21	0s 3	8 12	4 57	10 49	4 40	16 15	0 45	7 40	1 10	22 29	0 34	14 28	0 8	1 48	0 50	21 15	1 30	11 25	9 29	23 9	23 9	8 30	11 13	1 47
S 22	0 26	2 20	4 58	10 43	4 43	16 39	0 49	7 25	1 10	22 29	0 34	14 26	0 8	1 47	0 50	21 15	1 30	11 25	9 29	23 9	23 9	8 32	11 12	1 47
M23	0 49	3n43	4 39	10 33	4 45	17 3	0 54	7 11	1 10	22 29	0 33	14 24	0 8	1 46	0 50	21 15	1 30	11 26	9 29	23 9	23 9	8 35	11 11	1 47
T 24	1 11	9 33	4 1	10 19	4 45	17 27	0 58	6 56	1 10	22 30	0 33	14 22	0 8	1 46	0 50	21 15	1 30	11 26	9 29	23 9	23 9	8 38	11 10	1 47
W25	1 34	14 45	3 6	10 2	4 44	17 50	1 3	6 41	1 10	22 30	0 33	14 20	0 8	1 45	0 50	21 15	1 30	11 27	9 29	23 9	23 9	8 40	11 9	1 47
T 26	1 57	18 58	2 1	9 42	4 41	18 13	1 7	6 27	1 10	22 31	0 33	14 18	0 8	1 44	0 50	21 15	1 30	11 27	9 29	23 9	23 9	8 43	11 8	1 47
F 27	2 19	21 56	0 49	9 19	4 36	18 35	1 12	6 12	1 10	22 31	0 33	14 16	0 8	1 43	0 50	21 15	1 30	11 28	9 29	23 9	23 9	8 46	11 7	1 47
S 28	2 42	23 30	0n24	8 53	4 29	18 57	1 16	5 57	1 11	22 31	0 33	14 14	0 9	1 42	0 50	21 15	1 30	11 28	9 29	23 9	23 9	8 48	11 6	1 47
S 29	3 4	23 39	1 33	8 24	4 20	19 19	1 21	5 42	1 11	22 32	0 32	14 12	0 9	1 41	0 50	21 16	1 29	11 29	9 29	23 9	23 9	8 51	11 5	1 47
M30	3s27	22n29	2n36	7s53	4s10	19s40	1s26	5n27	1n11	22s32	0n32	14n10	0n 9	1n40	0s50	21s16	1n29	11s29	9s29	23n 9	23n 9	8s54	11n 4	1n47

Julian Day Number = 3281619.5, Delta T = 04h40m28s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'35, Lahiri = 55°45'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 44 26	9♎46'03	12♌41	9°R27	24♏ 3	19♍28	25♐37	22♌ 1	6°R10	19♐37	22°R55	28°R47	28♊58	4♏35	24°R32	T 1
W 2	0 48 23	10°43'59	25°17	8♎34	25° 8	20° 7	25°44	22° 7	6♈ 8	19°38	22♓54	28♊40	28°55	4°42	24♈29	W 2
T 3	0 52 19	11°41'57	7♍41	7°43	26°14	20°45	25°52	22°13	6° 5	19°39	22°53	28°31	28°51	4°48	24°27	T 3
F 4	0 56 16	12°39'56	19°56	6°55	27°19	21°24	25°59	22°19	6° 3	19°40	22°51	28°20	28°48	4°55	24°24	F 4
S 5	1 0 12	13°37'57	2♎ 3	6°12	28°24	22° 2	26° 7	22°25	6° 1	19°41	22°50	28° 7	28°45	5° 2	24°22	S 5
S 6	1 4 9	14°36'00	14° 3	5°35	29°29	22°40	26°14	22°31	5°58	19°42	22°49	27°54	28°42	5° 8	24°19	S 6
M 7	1 8 5	15°34'04	25°58	5° 3	0♐34	23°19	26°22	22°37	5°56	19°44	22°48	27°41	28°39	5°15	24°16	M 7
T 8	1 12 2	16°32'09	7♏49	4°39	1°39	23°57	26°30	22°42	5°54	19°45	22°47	27°30	28°35	5°22	24°14	T 8
W 9	1 15 58	17°30'16	19°38	4°23	2°43	24°35	26°38	22°48	5°51	19°46	22°45	27°22	28°32	5°28	24°11	W 9
T 10	1 19 55	18°28'24	1♐27	4°D15	3°47	25°14	26°46	22°53	5°49	19°47	22°44	27°16	28°29	5°35	24° 8	T 10
F 11	1 23 52	19°26'34	13°19	4°16	4°51	25°52	26°55	22°59	5°47	19°49	22°43	27°13	28°26	5°42	24° 6	F 11
S 12	1 27 48	20°24'45	25°20	4°25	5°55	26°30	27° 3	23° 4	5°44	19°50	22°42	27°D12	28°23	5°48	24° 3	S 12
S 13	1 31 45	21°22'58	7♑32	4°44	6°59	27° 8	27°12	23° 9	5°42	19°51	22°41	27°12	28°20	5°55	24° 0	S 13
M14	1 35 41	22°21'11	20° 1	5°11	8° 2	27°46	27°20	23°15	5°40	19°53	22°40	27°R13	28°16	6° 2	23°57	M14
T 15	1 39 38	23°19'26	2♒53	5°47	9° 5	28°24	27°29	23°20	5°37	19°54	22°39	27°12	28°13	6° 9	23°55	T 15
W16	1 43 34	24°17'43	16°10	6°31	10° 8	29° 2	27°38	23°25	5°35	19°56	22°37	27°10	28°10	6°15	23°52	W16
T 17	1 47 31	25°16'01	29°57	7°23	11°10	29°40	27°47	23°30	5°33	19°57	22°36	27° 6	28° 7	6°22	23°49	T 17
F 18	1 51 27	26°14'20	14♓14	8°23	12°12	0♐18	27°56	23°35	5°31	19°58	22°35	26°59	28° 4	6°29	23°47	F 18
S 19	1 55 24	27°12'41	28°58	9°29	13°14	0°56	28° 5	23°39	5°29	20° 0	22°34	26°51	28° 1	6°35	23°44	S 19
S 20	1 59 20	28°11'03	14♈ 3	10°43	14°16	1°34	28°15	23°44	5°26	20° 1	22°33	26°42	27°57	6°42	23°41	S 20
M21	2 3 17	29° 9'26	29°20	12° 2	15°18	2°12	28°24	23°49	5°24	20° 3	22°32	26°34	27°54	6°49	23°39	M21
T 22	2 7 14	0♏ 7'52	14♉37	13°26	16°19	2°50	28°34	23°53	5°22	20° 5	22°31	26°27	27°51	6°55	23°36	T 22
W23	2 11 10	1° 6'20	29°44	14°56	17°19	3°28	28°43	23°58	5°20	20° 6	22°30	26°22	27°48	7° 2	23°33	W23
T 24	2 15 7	2° 4'49	14♊33	16°29	18°20	4° 6	28°53	24° 2	5°18	20° 8	22°29	26°19	27°45	7° 9	23°31	T 24
F 25	2 19 3	3° 3'20	28°57	18° 6	19°20	4°44	29° 3	24° 7	5°16	20° 9	22°28	26°D19	27°41	7°15	23°28	F 25
S 26	2 23 0	4° 1'54	12♋54	19°46	20°20	5°22	29°13	24°11	5°14	20°11	22°27	26°20	27°38	7°22	23°25	S 26
S 27	2 26 56	5° 0'30	26°25	21°29	21°19	5°59	29°23	24°15	5°12	20°13	22°26	26°21	27°35	7°29	23°23	S 27
M28	2 30 53	5°59'07	9♌31	23°13	22°18	6°37	29°33	24°19	5°10	20°15	22°26	26°R21	27°32	7°36	23°20	M28
T 29	2 34 49	6°57'47	22°17	24°59	23°17	7°15	29°43	24°23	5° 8	20°16	22°25	26°20	27°29	7°42	23°17	T 29
W30	2 38 46	7°56'29	4♍46	26°46	24°15	7°53	29°54	24°27	5° 6	20°18	22°24	26°16	27°26	7°49	23°15	W30
T 31	2 42 43	8♏55'13	17♍ 2	28♎34	25♐13	8♎30	0♑ 4	24♌31	5♈ 4	20♐20	22♓23	26♊11	27♊22	7♏56	23♈12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s49	20n 9	3n30	7s21	3s58	20s 1	1s30	5n13	1n11	22s33	0n32	14n 8	0n 9	1n39	0s50	21s16	1n29	11s30	9s29	23n 9	23n 9	8s56	11n 3	1n47
W 2	4 12	16 54	4 12	6 47	3 44	20 21	1 35	4 58	1 11	22 33	0 32	14 7	0 9	1 38	0 50	21 16	1 29	11 30	9 29	23 9	23 9	8 59	11 2	1 47
T 3	4 34	12 56	4 41	6 13	3 28	20 41	1 40	4 43	1 11	22 34	0 32	14 5	0 9	1 37	0 50	21 16	1 29	11 31	9 29	23 9	23 9	9 2	11 1	1 46
F 4	4 57	8 30	4 58	5 39	3 11	21 1	1 44	4 28	1 11	22 34	0 32	14 3	0 9	1 36	0 50	21 16	1 29	11 31	9 29	23 8	23 9	9 4	11 0	1 46
S 5	5 19	3 48	5 0	5 6	2 54	21 20	1 49	4 13	1 11	22 34	0 31	14 1	0 9	1 35	0 50	21 16	1 29	11 32	9 29	23 8	23 9	9 7	10 59	1 46
S 6	5 41	1s 2	4 49	4 34	2 35	21 39	1 54	3 58	1 11	22 35	0 31	13 59	0 9	1 34	0 50	21 17	1 29	11 32	9 29	23 8	23 9	9 10	10 58	1 46
M 7	6 3	5 47	4 26	4 4	2 16	21 57	1 58	3 43	1 12	22 35	0 31	13 58	0 9	1 33	0 50	21 17	1 29	11 32	9 29	23 8	23 9	9 12	10 57	1 46
T 8	6 25	10 18	3 51	3 37	1 56	22 15	2 3	3 28	1 12	22 35	0 31	13 56	0 9	1 33	0 50	21 17	1 29	11 33	9 29	23 8	23 9	9 15	10 56	1 46
W 9	6 47	14 27	3 6	3 12	1 37	22 32	2 8	3 13	1 12	22 36	0 31	13 54	0 10	1 32	0 50	21 17	1 29	11 33	9 29	23 7	23 9	9 18	10 55	1 46
T 10	7 9	18 2	2 12	2 51	1 17	22 49	2 12	2 59	1 12	22 36	0 31	13 53	0 10	1 31	0 50	21 17	1 29	11 34	9 29	23 7	23 8	9 20	10 54	1 46
F 11	7 31	20 55	1 13	2 34	0 58	23 5	2 17	2 44	1 12	22 36	0 30	13 51	0 10	1 30	0 50	21 17	1 29	11 34	9 29	23 7	23 8	9 23	10 53	1 46
S 12	7 53	22 54	0 10	2 21	0 39	23 21	2 21	2 29	1 12	22 37	0 30	13 49	0 10	1 29	0 50	21 17	1 29	11 35	9 29	23 7	23 8	9 26	10 52	1 46
S 13	8 14	23 51	0s55	2 11	0 22	23 37	2 26	2 14	1 12	22 37	0 30	13 48	0 10	1 28	0 50	21 17	1 29	11 35	9 28	23 7	23 8	9 28	10 51	1 46
M14	8 36	23 38	1 59	2 6	0 5	23 52	2 31	1 59	1 12	22 38	0 30	13 46	0 10	1 27	0 50	21 18	1 29	11 35	9 28	23 7	23 8	9 31	10 50	1 46
T 15	8 57	22 10	2 58	2 6	0n11	24 6	2 35	1 44	1 12	22 38	0 30	13 44	0 10	1 26	0 50	21 18	1 29	11 36	9 28	23 7	23 8	9 34	10 49	1 46
W16	9 19	19 28	3 51	2 9	0 26	24 20	2 40	1 29	1 12	22 38	0 30	13 43	0 10	1 25	0 50	21 18	1 29	11 36	9 28	23 7	23 8	9 36	10 47	1 46
T 17	9 40	15 35	4 31	2 17	0 40	24 33	2 44	1 14	1 12	22 38	0 29	13 41	0 10	1 25	0 50	21 18	1 29	11 36	9 28	23 7	23 8	9 39	10 46	1 46
F 18	10 1	10 42	4 57	2 29	0 53	24 46	2 49	0 59	1 12	22 39	0 29	13 40	0 11	1 24	0 50	21 18	1 29	11 37	9 28	23 7	23 8	9 42	10 45	1 45
S 19	10 21	5 4	5 4	2 44	1 4	24 59	2 53	0 44	1 12	22 39	0 29	13 38	0 11	1 23	0 50	21 18	1 29	11 37	9 28	23 7	23 8	9 44	10 44	1 45
S 20	10 42	1n 0	4 51	3 3	1 14	25 10	2 58	0 29	1 12	22 39	0 29	13 37	0 11	1 22	0 50	21 19	1 29	11 37	9 28	23 7	23 8	9 47	10 43	1 45
M21	11 3	7 5	4 17	3 26	1 23	25 22	3 2	0 15	1 12	22 40	0 29	13 36	0 11	1 21	0 50	21 19	1 28	11 38	9 28	23 6	23 8	9 50	10 42	1 45
T 22	11 23	12 46	3 24	3 51	1 30	25 33	3 6	0s 0	1 13	22 40	0 29	13 34	0 11	1 21	0 50	21 19	1 28	11 38	9 28	23 6	23 8	9 52	10 41	1 45
W23	11 43	17 37	2 18	4 19	1 37	25 43	3 10	0 15	1 13	22 40	0 29	13 33	0 11	1 20	0 50	21 19	1 28	11 38	9 28	23 6	23 8	9 55	10 40	1 45
T 24	12 3	21 14	1 3	4 50	1 42	25 53	3 15	0 30	1 13	22 40	0 28	13 31	0 11	1 19	0 50	21 19	1 28	11 39	9 28	23 6	23 8	9 58	10 39	1 45
F 25	12 23	23 23	0n14	5 23	1 46	26 2	3 19	0 45	1 13	22 41	0 28	13 30	0 11	1 18	0 50	21 19	1 28	11 39	9 27	23 6	23 8	10 0	10 38	1 45
S 26	12 43	24 0	1 28	5 57	1 49	26 10	3 23	0 59	1 13	22 41	0 28	13 29	0 11	1 17	0 50	21 19	1 28	11 39	9 27	23 6	23 8	10 3	10 37	1 45
S 27	13 2	23 9	2 35	6 33	1 51	26 19	3 27	1 14	1 13	22 41	0 28	13 28	0 11	1 17	0 50	21 20	1 28	11 39	9 27	23 6	23 8	10 6	10 36	1 45
M28	13 21	21 3	3 31	7 10	1 52	26 26	3 31	1 29	1 13	22 41	0 28	13 26	0 12	1 16	0 50	21 20	1 28	11 40	9 27	23 6	23 8	10 8	10 35	1 44
T 29	13 40	17 57	4 15	7 49	1 52	26 33	3 35	1 44	1 13	22 41	0 28	13 25	0 12	1 15	0 50	21 20	1 28	11 40	9 27	23 6	23 8	10 11	10 34	1 44
W30	13 59	14 6	4 47	8 28	1 52	26 40	3 38	1 58	1 13	22 41	0 28	13 24	0 12	1 14	0 50	21 20	1 28	11 40	9 27	23 6	23 8	10 14	10 33	1 44
T 31	14s18	9n44	5n 4	9s 7	1n50	26s46	3s42	2s13	1n13	22s42	0n27	13n23	0n12	1n14	0s50	21s20	1n28	11s40	9s27	23n 6	23n 7	10s16	10n32	1n44

Julian Day Number = 3281649.5, Delta T = 04h40m29s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°38'40, Lahiri = 55°45'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 46 39	9♏53'58	29♍ 8	0♏23	26♐11	9♎ 8	0♑15	24♌35	5°R 2	20♐22	22°R22	26°R 4	27♊19	8♏ 2	23°R10	F 1
S 2	2 50 36	10°52'46	11♎ 6	2°12	27° 8	9°45	0°25	24°38	5♈ 1	20°23	22♓21	25♊55	27°16	8° 9	23♈ 7	S 2
S 3	2 54 32	11°51'36	23° 0	4° 1	28° 4	10°23	0°36	24°42	4°59	20°25	22°21	25°47	27°13	8°16	23° 5	S 3
M 4	2 58 29	12°50'28	4♏51	5°50	29° 0	11° 1	0°47	24°45	4°57	20°27	22°20	25°38	27°10	8°22	23° 2	M 4
T 5	3 2 25	13°49'22	16°40	7°39	29°56	11°38	0°58	24°49	4°55	20°29	22°19	25°31	27° 7	8°29	23° 0	T 5
W 6	3 6 22	14°48'18	28°31	9°27	0♑51	12°16	1° 9	24°52	4°54	20°31	22°18	25°26	27° 3	8°36	22°57	W 6
T 7	3 10 18	15°47'15	10♐24	11°15	1°46	12°53	1°20	24°55	4°52	20°33	22°18	25°23	27° 0	8°42	22°55	T 7
F 8	3 14 15	16°46'15	22°22	13° 2	2°40	13°31	1°31	24°58	4°51	20°35	22°17	25°D22	26°57	8°49	22°52	F 8
S 9	3 18 12	17°45'16	4♑27	14°49	3°34	14° 8	1°42	25° 1	4°49	20°37	22°16	25°22	26°54	8°56	22°50	S 9
S 10	3 22 8	18°44'19	16°44	16°35	4°27	14°45	1°53	25° 4	4°47	20°39	22°16	25°24	26°51	9° 2	22°47	S 10
M11	3 26 5	19°43'23	29°16	18°20	5°19	15°23	2° 5	25° 7	4°46	20°41	22°15	25°25	26°47	9° 9	22°45	M11
T 12	3 30 1	20°42'29	12♒ 6	20° 5	6°11	16° 0	2°16	25° 9	4°45	20°43	22°15	25°26	26°44	9°16	22°43	T 12
W13	3 33 58	21°41'37	25°19	21°49	7° 2	16°37	2°27	25°12	4°43	20°45	22°14	25°R27	26°41	9°23	22°41	W13
T 14	3 37 54	22°40'46	8♓58	23°32	7°52	17°15	2°39	25°14	4°42	20°47	22°14	25°26	26°38	9°29	22°38	T 14
F 15	3 41 51	23°39'57	23° 3	25°14	8°42	17°52	2°51	25°17	4°40	20°49	22°13	25°23	26°35	9°36	22°36	F 15
S 16	3 45 47	24°39'10	7♈33	26°56	9°31	18°29	3° 2	25°19	4°39	20°51	22°13	25°19	26°32	9°43	22°34	S 16
S 17	3 49 44	25°38'24	22°26	28°37	10°19	19° 6	3°14	25°21	4°38	20°53	22°12	25°15	26°28	9°49	22°32	S 17
M18	3 53 41	26°37'40	7♉33	0♐17	11° 6	19°43	3°26	25°23	4°37	20°55	22°12	25°11	26°25	9°56	22°30	M18
T 19	3 57 37	27°36'58	22°46	1°57	11°53	20°20	3°38	25°25	4°36	20°57	22°11	25° 8	26°22	10° 3	22°27	T 19
W20	4 1 34	28°36'18	7♊55	3°36	12°38	20°58	3°50	25°27	4°34	20°59	22°11	25° 5	26°19	10° 9	22°25	W20
T 21	4 5 30	29°35'40	22°50	5°14	13°23	21°35	4° 2	25°29	4°33	21° 1	22°11	25°D 5	26°16	10°16	22°23	T 21
F 22	4 9 27	0♐35'03	7♋23	6°51	14° 7	22°12	4°14	25°30	4°32	21° 3	22°10	25° 5	26°13	10°23	22°21	F 22
S 23	4 13 23	1°34'29	21°31	8°28	14°49	22°49	4°26	25°32	4°31	21° 5	22°10	25° 6	26° 9	10°29	22°19	S 23
S 24	4 17 20	2°33'58	5♌11	10° 4	15°31	23°26	4°38	25°33	4°30	21° 8	22°10	25° 8	26° 6	10°36	22°18	S 24
M25	4 21 16	3°33'28	18°25	11°40	16°12	24° 3	4°50	25°34	4°30	21°10	22° 9	25° 9	26° 3	10°43	22°16	M25
T 26	4 25 13	4°33'00	1♍15	13°15	16°51	24°40	5° 3	25°35	4°29	21°12	22° 9	25°R10	26° 0	10°49	22°14	T 26
W27	4 29 10	5°32'35	13°45	14°50	17°30	25°16	5°15	25°37	4°28	21°14	22° 9	25°10	25°57	10°56	22°12	W27
T 28	4 33 6	6°32'11	25°59	16°24	18° 7	25°53	5°27	25°37	4°27	21°16	22° 9	25° 8	25°53	11° 3	22°10	T 28
F 29	4 37 3	7°31'50	8♎ 1	17°57	18°43	26°30	5°40	25°38	4°26	21°18	22° 9	25° 7	25°50	11° 9	22° 9	F 29
S 30	4 40 59	8♐31'31	19♎56	19♐30	19♑17	27♎ 7	5♑52	25♌39	4♈26	21♐21	22♓ 9	25♊ 4	25♊47	11♏16	22♈ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
F 1	14s36	5n 3	5n 7	9s47	1n48	26s51	3s46	2s27	1n13	22s42	0n27	13n22	0n12	1n13	0s50	21s20	1n28	11s41	9s27	23n 6	23n 7	10s19	10n31	1n44
S 2	14 55	0 14	4 57	10 26	1 46	26 56	3 49	2 42	1 13	22 42	0 27	13 21	0 12	1 12	0 50	21 21	1 28	11 41	9 27	23 5	23 7	10 22	10 29	1 44
S 3	15 13	4s35	4 34	11 6	1 42	27 1	3 53	2 57	1 13	22 42	0 27	13 19	0 12	1 12	0 50	21 21	1 28	11 41	9 26	23 5	23 7	10 24	10 28	1 44
M 4	15 30	9 13	3 59	11 45	1 38	27 5	3 56	3 11	1 13	22 42	0 27	13 18	0 12	1 11	0 50	21 21	1 28	11 41	9 26	23 5	23 7	10 27	10 27	1 44
T 5	15 48	13 31	3 14	12 24	1 34	27 8	3 59	3 26	1 13	22 42	0 27	13 17	0 12	1 10	0 50	21 21	1 28	11 41	9 26	23 5	23 7	10 30	10 26	1 44
W 6	16 5	17 18	2 21	13 3	1 30	27 11	4 2	3 40	1 13	22 42	0 27	13 16	0 13	1 10	0 50	21 21	1 28	11 41	9 26	23 4	23 7	10 32	10 25	1 43
T 7	16 22	20 25	1 21	13 41	1 25	27 14	4 5	3 54	1 13	22 42	0 27	13 16	0 13	1 9	0 50	21 21	1 28	11 42	9 26	23 4	23 7	10 35	10 24	1 43
F 8	16 39	22 40	0 16	14 18	1 19	27 16	4 8	4 9	1 13	22 42	0 26	13 15	0 13	1 9	0 50	21 22	1 28	11 42	9 26	23 4	23 7	10 37	10 23	1 43
S 9	16 55	23 54	0s49	14 55	1 14	27 17	4 11	4 23	1 13	22 42	0 26	13 14	0 13	1 8	0 50	21 22	1 28	11 42	9 26	23 4	23 7	10 40	10 22	1 43
S 10	17 11	24 0	1 54	15 31	1 8	27 18	4 14	4 37	1 13	22 42	0 26	13 13	0 13	1 7	0 49	21 22	1 28	11 42	9 25	23 4	23 7	10 43	10 21	1 43
M11	17 27	22 54	2 55	16 5	1 2	27 19	4 16	4 52	1 13	22 42	0 26	13 12	0 13	1 7	0 49	21 22	1 28	11 42	9 25	23 4	23 7	10 45	10 20	1 43
T 12	17 43	20 36	3 48	16 40	0 55	27 19	4 19	5 6	1 13	22 42	0 26	13 11	0 13	1 6	0 49	21 22	1 28	11 42	9 25	23 4	23 7	10 48	10 19	1 43
W13	17 58	17 11	4 31	17 13	0 49	27 18	4 21	5 20	1 13	22 42	0 26	13 11	0 13	1 6	0 49	21 22	1 28	11 42	9 25	23 4	23 7	10 51	10 18	1 43
T 14	18 13	12 45	5 0	17 45	0 42	27 18	4 23	5 34	1 13	22 42	0 26	13 10	0 14	1 5	0 49	21 23	1 28	11 42	9 25	23 4	23 6	10 53	10 18	1 42
F 15	18 28	7 31	5 13	18 16	0 36	27 16	4 25	5 48	1 13	22 42	0 26	13 9	0 14	1 5	0 49	21 23	1 28	11 42	9 25	23 4	23 6	10 56	10 17	1 42
S 16	18 42	1 44	5 6	18 46	0 29	27 15	4 26	6 2	1 13	22 41	0 25	13 9	0 14	1 4	0 49	21 23	1 28	11 42	9 24	23 4	23 6	10 59	10 16	1 42
S 17	18 56	4n18	4 39	19 15	0 22	27 13	4 28	6 16	1 13	22 41	0 25	13 8	0 14	1 4	0 49	21 23	1 28	11 42	9 24	23 4	23 6	11 1	10 15	1 42
M18	19 10	10 12	3 52	19 43	0 15	27 10	4 29	6 30	1 13	22 41	0 25	13 7	0 14	1 3	0 49	21 23	1 28	11 42	9 24	23 4	23 6	11 4	10 14	1 42
T 19	19 23	15 32	2 48	20 10	0 8	27 7	4 31	6 44	1 13	22 41	0 25	13 7	0 14	1 3	0 49	21 23	1 28	11 42	9 24	23 4	23 6	11 6	10 13	1 42
W20	19 36	19 50	1 33	20 36	0 1	27 4	4 32	6 57	1 13	22 41	0 25	13 6	0 14	1 3	0 49	21 23	1 28	11 42	9 24	23 4	23 6	11 9	10 12	1 42
T 21	19 49	22 45	0 12	21 1	0s 6	27 0	4 32	7 11	1 13	22 41	0 25	13 6	0 14	1 2	0 49	21 24	1 28	11 42	9 24	23 4	23 6	11 12	10 11	1 42
F 22	20 2	24 4	1n 7	21 24	0 13	26 56	4 33	7 25	1 13	22 40	0 25	13 6	0 14	1 2	0 49	21 24	1 28	11 42	9 23	23 4	23 6	11 14	10 10	1 41
S 23	20 14	23 46	2 21	21 47	0 20	26 52	4 33	7 38	1 13	22 40	0 25	13 5	0 15	1 1	0 49	21 24	1 28	11 42	9 23	23 4	23 6	11 17	10 9	1 41
S 24	20 25	22 2	3 23	22 8	0 27	26 47	4 33	7 52	1 13	22 40	0 25	13 5	0 15	1 1	0 49	21 24	1 28	11 42	9 23	23 4	23 6	11 20	10 9	1 41
M25	20 37	19 8	4 13	22 28	0 34	26 42	4 33	8 5	1 13	22 39	0 24	13 5	0 15	1 1	0 49	21 24	1 27	11 42	9 23	23 4	23 6	11 22	10 8	1 41
T 26	20 48	15 24	4 49	22 47	0 40	26 37	4 33	8 19	1 12	22 39	0 24	13 4	0 15	1 1	0 49	21 24	1 27	11 42	9 23	23 4	23 5	11 25	10 7	1 41
W27	20 58	11 5	5 9	23 5	0 47	26 31	4 32	8 32	1 12	22 39	0 24	13 4	0 15	1 0	0 49	21 25	1 27	11 42	9 22	23 4	23 5	11 27	10 6	1 41
T 28	21 8	6 25	5 15	23 21	0 54	26 26	4 32	8 45	1 12	22 38	0 24	13 4	0 15	1 0	0 49	21 25	1 27	11 42	9 22	23 4	23 5	11 30	10 5	1 41
F 29	21 18	1 35	5 8	23 37	1 0	26 19	4 30	8 59	1 12	22 38	0 24	13 4	0 15	1 0	0 49	21 25	1 27	11 42	9 22	23 4	23 5	11 33	10 5	1 40
S 30	21s28	3s16	4n47	23s51	1s 7	26s13	4s29	9s12	1n12	22s37	0n24	13n 4	0n15	1n 0	0s49	21s25	1n27	11s42	9s22	23n 4	23n 5	11s35	10n 4	1n40

Julian Day Number = 3281680.5, Delta T = 04h40m30s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°38'44, Lahiri = 55°45'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4272

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 44 56	9♐31'14	1♏46	21♐ 3	19♑51	27♎44	6♑ 5	25♌40	4°R25	21♐23	22°R 8	25°R 2	25♊44	11♏23	22°R 5	S 1
M 2	4 48 52	10°30'59	13°35	22°34	20°23	28°20	6°18	25°40	4♈25	21°25	22♓ 8	24♊59	25°41	11°30	22♈ 4	M 2
T 3	4 52 49	11°30'46	25°27	24° 6	20°53	28°57	6°30	25°41	4°24	21°27	22° 8	24°57	25°38	11°36	22° 2	T 3
W 4	4 56 45	12°30'35	7♐22	25°37	21°22	29°34	6°43	25°41	4°24	21°29	22°D 8	24°56	25°34	11°43	22° 1	W 4
T 5	5 0 42	13°30'25	19°23	27° 7	21°49	0♏10	6°56	25°41	4°23	21°32	22° 8	24°D55	25°31	11°50	21°59	T 5
F 6	5 4 39	14°30'18	1♑32	28°37	22°15	0°47	7° 8	25°R41	4°23	21°34	22° 8	24°55	25°28	11°56	21°58	F 6
S 7	5 8 35	15°30'12	13°51	0♑ 7	22°39	1°24	7°21	25°41	4°23	21°36	22° 8	24°56	25°25	12° 3	21°57	S 7
S 8	5 12 32	16°30'08	26°21	1°36	23° 1	2° 0	7°34	25°41	4°22	21°38	22° 8	24°57	25°22	12°10	21°55	S 8
M 9	5 16 28	17°30'06	9♒ 4	3° 4	23°22	2°37	7°47	25°41	4°22	21°41	22° 9	24°57	25°19	12°16	21°54	M 9
T 10	5 20 25	18°30'05	22° 2	4°32	23°40	3°13	8° 0	25°40	4°22	21°43	22° 9	24°58	25°15	12°23	21°53	T 10
W11	5 24 21	19°30'06	5♓18	5°59	23°57	3°50	8°13	25°40	4°22	21°45	22° 9	24°58	25°12	12°30	21°52	W11
T 12	5 28 18	20°30'08	18°52	7°26	24°11	4°26	8°26	25°39	4°22	21°47	22° 9	24°R59	25° 9	12°36	21°51	T 12
F 13	5 32 14	21°30'11	2♈47	8°52	24°24	5° 2	8°39	25°38	4°D22	21°50	22° 9	24°59	25° 6	12°43	21°49	F 13
S 14	5 36 11	22°30'16	17° 1	10°18	24°34	5°39	8°52	25°38	4°22	21°52	22°10	24°58	25° 3	12°50	21°48	S 14
S 15	5 40 8	23°30'22	1♉32	11°43	24°42	6°15	9° 5	25°37	4°22	21°54	22°10	24°58	24°59	12°56	21°47	S 15
M16	5 44 4	24°30'30	16°17	13° 7	24°48	6°51	9°18	25°36	4°22	21°56	22°10	24°D58	24°56	13° 3	21°47	M16
T 17	5 48 1	25°30'39	1♊ 9	14°31	24°51	7°27	9°31	25°34	4°22	21°59	22°11	24°58	24°53	13°10	21°46	T 17
W18	5 51 57	26°30'49	16° 2	15°53	24°R52	8° 4	9°44	25°33	4°23	22° 1	22°11	24°58	24°50	13°16	21°45	W18
T 19	5 55 54	27°31'02	0♋47	17°15	24°50	8°40	9°58	25°32	4°23	22° 3	22°11	24°R58	24°47	13°23	21°44	T 19
F 20	5 59 50	28°31'16	15°17	18°35	24°47	9°16	10°11	25°30	4°23	22° 5	22°12	24°58	24°44	13°30	21°44	F 20
S 21	6 3 47	29°31'31	29°27	19°55	24°40	9°52	10°24	25°29	4°24	22° 8	22°12	24°58	24°40	13°36	21°43	S 21
S 22	6 7 44	0♑31'49	13♌13	21°13	24°32	10°28	10°37	25°27	4°24	22°10	22°13	24°57	24°37	13°43	21°42	S 22
M23	6 11 40	1°32'08	26°34	22°29	24°20	11° 4	10°51	25°25	4°25	22°12	22°13	24°56	24°34	13°50	21°42	M23
T 24	6 15 37	2°32'28	9♍30	23°44	24° 7	11°40	11° 4	25°23	4°25	22°14	22°14	24°56	24°31	13°57	21°41	T 24
W25	6 19 33	3°32'51	22° 5	24°57	23°51	12°16	11°17	25°21	4°26	22°16	22°14	24°55	24°28	14° 3	21°41	W25
T 26	6 23 30	4°33'15	4♎21	26° 8	23°32	12°52	11°31	25°19	4°26	22°19	22°15	24°D55	24°25	14°10	21°40	T 26
F 27	6 27 26	5°33'41	16°24	27°16	23°11	13°28	11°44	25°17	4°27	22°21	22°15	24°55	24°21	14°17	21°40	F 27
S 28	6 31 23	6°34'08	28°18	28°22	22°49	14° 3	11°57	25°15	4°28	22°23	22°16	24°56	24°18	14°23	21°40	S 28
S 29	6 35 19	7°34'38	10♏ 7	29°24	22°24	14°39	12°11	25°12	4°29	22°25	22°17	24°57	24°15	14°30	21°40	S 29
M30	6 39 16	8°35'09	21°57	0♒23	21°57	15°15	12°24	25°10	4°30	22°27	22°17	24°58	24°12	14°37	21°39	M30
T 31	6 43 13	9♑35'41	3♐51	1♒17	21♑28	15♏51	12♑37	25♌ 7	4♈31	22♐30	22♓18	24♊59	24♊ 9	14♏43	21♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s37	7s58	4n13	24s 4	1s13	26s 7	4s27	9s25	1n12	22s37	0n24	13n 3	0n16	0n59	0s49	21s25	1n27	11s41	9s22	23n 3	23n 5	11s38	10n 3	1n40
M 2	21 45	12 24	3 29	24 15	1 19	26 0	4 25	9 38	1 12	22 36	0 24	13 3	0 16	0 59	0 49	21 25	1 27	11 41	9 22	23 3	23 5	11 40	10 2	1 40
T 3	21 54	16 22	2 36	24 26	1 25	25 53	4 23	9 51	1 12	22 36	0 24	13 3	0 16	0 59	0 49	21 25	1 27	11 41	9 21	23 3	23 5	11 43	10 2	1 40
W 4	22 1	19 42	1 36	24 35	1 31	25 46	4 20	10 4	1 12	22 35	0 23	13 3	0 16	0 59	0 49	21 26	1 27	11 41	9 21	23 3	23 5	11 46	10 1	1 40
T 5	22 9	22 13	0 31	24 44	1 36	25 38	4 17	10 16	1 12	22 35	0 23	13 3	0 16	0 59	0 49	21 26	1 27	11 41	9 21	23 3	23 5	11 48	10 0	1 40
F 6	22 16	23 45	0s37	24 50	1 42	25 31	4 14	10 29	1 12	22 34	0 23	13 4	0 16	0 59	0 49	21 26	1 27	11 41	9 21	23 3	23 4	11 51	10 0	1 39
S 7	22 22	24 9	1 43	24 56	1 47	25 23	4 10	10 42	1 12	22 34	0 23	13 4	0 16	0 59	0 48	21 26	1 27	11 40	9 21	23 3	23 4	11 54	9 59	1 39
S 8	22 29	23 20	2 46	25 1	1 52	25 15	4 6	10 54	1 12	22 33	0 23	13 4	0 16	0 59	0 48	21 26	1 27	11 40	9 20	23 3	23 4	11 56	9 58	1 39
M 9	22 34	21 20	3 41	25 4	1 57	25 7	4 1	11 7	1 12	22 33	0 23	13 4	0 17	0 58	0 48	21 26	1 27	11 40	9 20	23 3	23 4	11 59	9 58	1 39
T 10	22 40	18 12	4 27	25 6	2 2	24 59	3 56	11 19	1 11	22 32	0 23	13 4	0 17	0 58	0 48	21 27	1 27	11 40	9 20	23 3	23 4	12 1	9 57	1 39
W11	22 44	14 6	4 59	25 7	2 6	24 51	3 51	11 31	1 11	22 31	0 23	13 5	0 17	0 58	0 48	21 27	1 27	11 40	9 20	23 3	23 4	12 4	9 57	1 39
T 12	22 49	9 12	5 16	25 7	2 10	24 42	3 45	11 43	1 11	22 30	0 23	13 5	0 17	0 58	0 48	21 27	1 27	11 39	9 20	23 3	23 4	12 7	9 56	1 38
F 13	22 53	3 44	5 15	25 5	2 14	24 34	3 39	11 55	1 11	22 30	0 23	13 5	0 17	0 59	0 48	21 27	1 27	11 39	9 19	23 3	23 4	12 9	9 56	1 38
S 14	22 56	2n 4	4 54	25 3	2 18	24 26	3 32	12 7	1 11	22 29	0 23	13 6	0 17	0 59	0 48	21 27	1 27	11 39	9 19	23 3	23 4	12 12	9 55	1 38
S 15	23 0	7 52	4 15	24 59	2 21	24 17	3 25	12 19	1 11	22 28	0 22	13 6	0 17	0 59	0 48	21 27	1 27	11 38	9 19	23 3	23 3	12 14	9 55	1 38
M16	23 2	13 20	3 19	24 54	2 24	24 8	3 17	12 31	1 11	22 27	0 22	13 7	0 17	0 59	0 48	21 27	1 27	11 38	9 19	23 3	23 3	12 17	9 54	1 38
T 17	23 5	18 3	2 9	24 48	2 27	24 0	3 9	12 43	1 11	22 27	0 22	13 7	0 18	0 59	0 48	21 27	1 27	11 38	9 19	23 3	23 3	12 19	9 54	1 38
W18	23 6	21 36	0 49	24 41	2 29	23 51	3 0	12 55	1 11	22 26	0 22	13 8	0 18	0 59	0 48	21 28	1 27	11 38	9 19	23 3	23 3	12 22	9 53	1 37
T 19	23 8	23 41	0n32	24 32	2 31	23 42	2 51	13 6	1 11	22 25	0 22	13 8	0 18	0 59	0 48	21 28	1 27	11 37	9 18	23 3	23 3	12 25	9 53	1 37
F 20	23 9	24 7	1 51	24 23	2 32	23 33	2 41	13 18	1 10	22 24	0 22	13 9	0 18	0 59	0 48	21 28	1 27	11 37	9 18	23 3	23 3	12 27	9 52	1 37
S 21	23 9	22 57	3 0	24 13	2 33	23 24	2 31	13 29	1 10	22 23	0 22	13 9	0 18	1 0	0 48	21 28	1 27	11 37	9 18	23 3	23 3	12 30	9 52	1 37
S 22	23 9	20 26	3 57	24 1	2 33	23 15	2 20	13 40	1 10	22 22	0 22	13 10	0 18	1 0	0 48	21 28	1 27	11 36	9 18	23 3	23 3	12 32	9 52	1 37
M23	23 8	16 53	4 39	23 49	2 33	23 6	2 9	13 51	1 10	22 21	0 22	13 11	0 18	1 0	0 48	21 28	1 27	11 36	9 18	23 3	23 2	12 35	9 51	1 37
T 24	23 8	12 38	5 6	23 36	2 32	22 57	1 57	14 2	1 10	22 20	0 22	13 12	0 18	1 0	0 48	21 28	1 27	11 35	9 17	23 3	23 2	12 38	9 51	1 37
W25	23 6	7 58	5 17	23 22	2 31	22 47	1 44	14 13	1 10	22 19	0 22	13 12	0 19	1 1	0 48	21 28	1 27	11 35	9 17	23 3	23 2	12 40	9 51	1 36
T 26	23 4	3 5	5 13	23 7	2 29	22 38	1 32	14 24	1 10	22 18	0 21	13 13	0 19	1 1	0 48	21 29	1 27	11 35	9 17	23 3	23 2	12 43	9 50	1 36
F 27	23 2	1s49	4 55	22 51	2 26	22 28	1 18	14 35	1 9	22 17	0 21	13 14	0 19	1 1	0 48	21 29	1 27	11 34	9 17	23 3	23 2	12 45	9 50	1 36
S 28	22 59	6 36	4 25	22 35	2 23	22 19	1 5	14 46	1 9	22 16	0 21	13 15	0 19	1 1	0 48	21 29	1 27	11 34	9 17	23 3	23 2	12 48	9 50	1 36
S 29	22 56	11 8	3 44	22 18	2 19	22 9	0 50	14 56	1 9	22 15	0 21	13 16	0 19	1 2	0 48	21 29	1 27	11 33	9 17	23 3	23 2	12 50	9 50	1 36
M30	22 53	15 15	2 53	22 0	2 14	21 59	0 36	15 7	1 9	22 14	0 21	13 17	0 19	1 2	0 47	21 29	1 27	11 33	9 16	23 3	23 1	12 53	9 49	1 36
T 31	22s48	18s47	1n55	21s43	2s 8	21s49	0s21	15s17	1n 9	22s13	0n21	13n18	0n19	1n 3	0s47	21s29	1n27	11s33	9s16	23n 3	23n 1	12s56	9n49	1n35

Julian Day Number = 3281710.5, Delta T = 04h40m31s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°38'48, Lahiri = 55°45'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 47 9	10♑36'15	15♐52	2♒ 7	20°R57	16♏26	12♑51	25°R 4	4♈31	22♐32	22♓19	25♊ 0	24♊ 5	14♏50	21°D39	W 1
T 2	6 51 6	11°36'51	28° 4	2°52	20♑25	17° 2	13° 4	25♌ 1	4°33	22°34	22°19	25°R 0	24° 2	14°57	21♈39	T 2
F 3	6 55 2	12°37'28	10♑27	3°30	19°52	17°37	13°18	24°59	4°34	22°36	22°20	25° 0	23°59	15° 3	21°39	F 3
S 4	6 58 59	13°38'06	23° 4	4° 2	19°18	18°13	13°31	24°56	4°35	22°38	22°21	24°58	23°56	15°10	21°40	S 4
S 5	7 2 55	14°38'45	5♒55	4°27	18°42	18°48	13°44	24°52	4°36	22°40	22°22	24°56	23°53	15°17	21°40	S 5
M 6	7 6 52	15°39'26	18°59	4°42	18° 6	19°24	13°58	24°49	4°37	22°42	22°23	24°52	23°50	15°23	21°40	M 6
T 7	7 10 49	16°40'07	2♓17	4°R49	17°30	19°59	14°11	24°46	4°38	22°45	22°24	24°49	23°46	15°30	21°40	T 7
W 8	7 14 45	17°40'50	15°47	4°46	16°54	20°34	14°25	24°43	4°40	22°47	22°24	24°46	23°43	15°37	21°41	W 8
T 9	7 18 42	18°41'33	29°29	4°32	16°17	21° 9	14°38	24°39	4°41	22°49	22°25	24°44	23°40	15°43	21°41	T 9
F 10	7 22 38	19°42'17	13♈23	4° 7	15°41	21°45	14°51	24°36	4°42	22°51	22°26	24°D43	23°37	15°50	21°41	F 10
S 11	7 26 35	20°43'01	27°27	3°31	15° 6	22°20	15° 5	24°32	4°44	22°53	22°27	24°43	23°34	15°57	21°42	S 11
S 12	7 30 31	21°43'47	11♉40	2°43	14°31	22°55	15°18	24°28	4°45	22°55	22°28	24°44	23°31	16° 3	21°42	S 12
M13	7 34 28	22°44'33	26° 0	1°45	13°57	23°30	15°32	24°25	4°47	22°57	22°29	24°45	23°27	16°10	21°43	M13
T 14	7 38 24	23°45'20	10♊25	0°38	13°25	24° 5	15°45	24°21	4°49	22°59	22°30	24°47	23°24	16°17	21°44	T 14
W15	7 42 21	24°46'08	24°50	29♑23	12°54	24°40	15°58	24°17	4°50	23° 1	22°31	24°R47	23°21	16°23	21°44	W15
T 16	7 46 18	25°46'57	9♋11	28° 3	12°25	25°15	16°12	24°13	4°52	23° 3	22°33	24°46	23°18	16°30	21°45	T 16
F 17	7 50 14	26°47'46	23°23	26°40	11°58	25°50	16°25	24° 9	4°54	23° 5	22°34	24°44	23°15	16°37	21°46	F 17
S 18	7 54 11	27°48'36	7♌21	25°17	11°32	26°24	16°38	24° 5	4°55	23° 7	22°35	24°40	23°11	16°43	21°47	S 18
S 19	7 58 7	28°49'27	21° 1	23°57	11° 9	26°59	16°51	24° 1	4°57	23° 9	22°36	24°35	23° 8	16°50	21°48	S 19
M20	8 2 4	29°50'19	4♍21	22°42	10°48	27°34	17° 5	23°56	4°59	23°11	22°37	24°28	23° 5	16°57	21°49	M20
T 21	8 6 0	0♒51'12	17°19	21°35	10°30	28° 8	17°18	23°52	5° 1	23°12	22°38	24°22	23° 2	17° 3	21°50	T 21
W22	8 9 57	1°52'05	29°56	20°38	10°14	28°43	17°31	23°48	5° 3	23°14	22°39	24°17	22°59	17°10	21°51	W22
T 23	8 13 53	2°53'00	12♎15	19°50	10° 0	29°17	17°44	23°43	5° 5	23°16	22°41	24°13	22°56	17°17	21°52	T 23
F 24	8 17 50	3°53'55	24°19	19°13	9°49	29°52	17°58	23°39	5° 7	23°18	22°42	24°11	22°52	17°23	21°53	F 24
S 25	8 21 47	4°54'52	6♏14	18°48	9°40	0♐26	18°11	23°34	5° 9	23°20	22°43	24°D10	22°49	17°30	21°55	S 25
S 26	8 25 43	5°55'49	18° 3	18°33	9°34	1° 0	18°24	23°30	5°11	23°22	22°44	24°11	22°46	17°37	21°56	S 26
M27	8 29 40	6°56'47	29°53	18°D28	9°30	1°35	18°37	23°25	5°13	23°23	22°46	24°13	22°43	17°43	21°57	M27
T 28	8 33 36	7°57'46	11♐48	18°33	9°D29	2° 9	18°50	23°21	5°15	23°25	22°47	24°14	22°40	17°50	21°59	T 28
W29	8 37 33	8°58'46	23°53	18°47	9°30	2°43	19° 3	23°16	5°18	23°27	22°48	24°R15	22°37	17°57	22° 0	W29
T 30	8 41 29	9°59'46	6♑13	19° 9	9°34	3°17	19°16	23°11	5°20	23°28	22°50	24°14	22°33	18° 3	22° 2	T 30
F 31	8 45 26	11♒ 0'47	18♑49	19♑39	9♑40	3♐51	19♑29	23♌ 6	5♈22	23♐30	22♓51	24♊11	22♊30	18♏10	22♈ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s44	21s35	0n50	21s25	2s 1	21s38	0s 6	15s27	1n 9	22s11	0n21	13n19	0n19	1n 3	0s47	21s29	1n27	15s32	9s16	23n 3	23n 1	12s58	9n49	1n35
T 2	22 39	23 25	0s17	21 7	1 53	21 28	0n 9	15 37	1 8	22 10	0 21	13 20	0 20	1 3	0 47	21 29	1 27	11 32	9 16	23 3	23 1	13 1	9 49	1 35
F 3	22 34	24 9	1 24	20 49	1 44	21 18	0 25	15 47	1 8	22 9	0 21	13 21	0 20	1 4	0 47	21 29	1 27	11 31	9 16	23 3	23 1	13 3	9 49	1 35
S 4	22 28	23 39	2 29	20 31	1 33	21 7	0 40	15 57	1 8	22 8	0 21	13 22	0 20	1 4	0 47	21 30	1 27	11 31	9 15	23 3	23 1	13 6	9 49	1 35
S 5	22 21	21 55	3 27	20 14	1 22	20 56	0 56	16 7	1 8	22 6	0 21	13 23	0 20	1 5	0 47	21 30	1 27	11 30	9 15	23 3	23 1	13 8	9 48	1 35
M 6	22 15	19 0	4 15	19 58	1 9	20 46	1 11	16 17	1 8	22 5	0 21	13 24	0 20	1 5	0 47	21 30	1 28	11 30	9 15	23 3	23 0	13 11	9 48	1 34
T 7	22 7	15 4	4 51	19 43	0 55	20 35	1 27	16 26	1 7	22 4	0 21	13 26	0 20	1 6	0 47	21 30	1 28	11 29	9 15	23 3	23 0	13 13	9 48	1 34
W 8	22 0	10 19	5 11	19 29	0 39	20 24	1 42	16 36	1 7	22 3	0 20	13 27	0 20	1 6	0 47	21 30	1 28	11 29	9 15	23 3	23 0	13 16	9 48	1 34
T 9	21 52	5 0	5 13	19 16	0 22	20 14	1 58	16 45	1 7	22 1	0 20	13 28	0 21	1 7	0 47	21 30	1 28	11 28	9 15	23 3	23 0	13 19	9 48	1 34
F 10	21 43	0n38	4 58	19 4	0 5	20 3	2 12	16 54	1 7	22 0	0 20	13 29	0 21	1 8	0 47	21 30	1 28	11 28	9 14	23 3	23 0	13 21	9 48	1 34
S 11	21 35	6 19	4 25	18 54	0n14	19 52	2 27	17 3	1 7	21 58	0 20	13 31	0 21	1 8	0 47	21 30	1 28	11 27	9 14	23 3	23 0	13 24	9 48	1 34
S 12	21 25	11 44	3 35	18 46	0 34	19 42	2 41	17 12	1 6	21 57	0 20	13 32	0 21	1 9	0 47	21 30	1 28	11 27	9 14	23 3	23 0	13 26	9 48	1 33
M13	21 16	16 34	2 31	18 40	0 53	19 32	2 55	17 21	1 6	21 56	0 20	13 33	0 21	1 10	0 47	21 30	1 28	11 26	9 14	23 3	22 59	13 29	9 49	1 33
T 14	21 5	20 27	1 18	18 35	1 13	19 22	3 8	17 30	1 6	21 54	0 20	13 35	0 21	1 10	0 47	21 30	1 28	11 26	9 14	23 3	22 59	13 31	9 49	1 33
W15	20 55	23 3	0n 0	18 32	1 32	19 12	3 21	17 39	1 6	21 53	0 20	13 36	0 21	1 11	0 47	21 31	1 28	11 25	9 14	23 3	22 59	13 34	9 49	1 33
T 16	20 44	24 8	1 18	18 30	1 51	19 2	3 33	17 47	1 6	21 51	0 20	13 38	0 21	1 12	0 47	21 31	1 28	11 24	9 14	23 3	22 59	13 36	9 49	1 33
F 17	20 33	23 37	2 30	18 29	2 7	18 53	3 45	17 55	1 5	21 50	0 20	13 39	0 21	1 12	0 47	21 31	1 28	11 24	9 13	23 3	22 59	13 39	9 49	1 33
S 18	20 21	21 37	3 32	18 29	2 22	18 44	3 56	18 4	1 5	21 48	0 20	13 40	0 22	1 13	0 47	21 31	1 28	11 23	9 13	23 3	22 59	13 41	9 49	1 32
S 19	20 9	18 25	4 20	18 31	2 35	18 36	4 6	18 12	1 5	21 47	0 20	13 42	0 22	1 14	0 47	21 31	1 28	11 23	9 13	23 2	22 58	13 44	9 49	1 32
M20	19 56	14 20	4 52	18 33	2 45	18 28	4 16	18 20	1 5	21 45	0 20	13 43	0 22	1 15	0 47	21 31	1 28	11 22	9 13	23 2	22 58	13 46	9 50	1 32
T 21	19 43	9 42	5 9	18 36	2 53	18 20	4 25	18 28	1 4	21 43	0 20	13 45	0 22	1 15	0 47	21 31	1 28	11 22	9 13	23 2	22 58	13 49	9 50	1 32
W22	19 30	4 46	5 10	18 39	2 58	18 13	4 34	18 35	1 4	21 42	0 20	13 47	0 22	1 16	0 47	21 31	1 28	11 21	9 13	23 2	22 58	13 52	9 50	1 32
T 23	19 17	0s14	4 56	18 43	3 1	18 6	4 42	18 43	1 4	21 40	0 19	13 48	0 22	1 17	0 47	21 31	1 28	11 20	9 13	23 2	22 58	13 54	9 50	1 32
F 24	19 3	5 8	4 29	18 47	3 2	17 59	4 49	18 51	1 3	21 38	0 19	13 50	0 22	1 18	0 46	21 31	1 28	11 20	9 12	23 1	22 58	13 57	9 51	1 32
S 25	18 48	9 47	3 51	18 52	3 1	17 53	4 55	18 58	1 3	21 37	0 19	13 51	0 22	1 19	0 46	21 31	1 28	11 19	9 12	23 1	22 57	13 59	9 51	1 31
S 26	18 34	14 3	3 4	18 57	2 58	17 48	5 2	19 5	1 3	21 35	0 19	13 53	0 23	1 19	0 46	21 31	1 28	11 19	9 12	23 1	22 57	14 2	9 51	1 31
M27	18 19	17 47	2 8	19 2	2 54	17 43	5 7	19 12	1 3	21 33	0 19	13 54	0 23	1 20	0 46	21 31	1 28	11 18	9 12	23 2	22 57	14 4	9 52	1 31
T 28	18 3	20 49	1 7	19 6	2 48	17 38	5 12	19 19	1 2	21 32	0 19	13 56	0 23	1 21	0 46	21 31	1 28	11 17	9 12	23 2	22 57	14 7	9 52	1 31
W29	17 48	22 59	0 2	19 11	2 42	17 33	5 16	19 26	1 2	21 30	0 19	13 58	0 23	1 22	0 46	21 31	1 28	11 17	9 12	23 2	22 57	14 9	9 53	1 31
T 30	17 32	24 5	1s 4	19 15	2 34	17 29	5 20	19 33	1 2	21 28	0 19	13 59	0 23	1 23	0 46	21 31	1 28	11 16	9 12	23 2	22 57	14 12	9 53	1 31
F 31	17s15	23s58	2s 9	19s19	2n27	17s26	5n23	19s40	1n 1	21s27	0n19	14n 1	0n23	1n24	0s46	21s32	1n28	11s15	9s12	23n 1	22n56	14s14	9n53	1n30

Julian Day Number = 3281741.5, Delta T = 04h40m33s
Ecliptic obliquity = 23°09'00, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°38'52, Lahiri = 55°45'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 49 23	12♒ 1'49	1♒44	20♑15	9♑48	4♐25	19♑42	23°R 2	5♈25	23♐32	22♓53	24°R 6	22♊27	18♏17	22♈ 5	S 1
S 2	8 53 19	13° 2'51	14°57	20°57	9°58	4°59	19°55	22♌57	5°27	23°33	22°54	23♊59	22°24	18°23	22° 6	S 2
M 3	8 57 16	14° 3'53	28°27	21°44	10°11	5°32	20° 8	22°52	5°30	23°35	22°55	23°50	22°21	18°30	22° 8	M 3
T 4	9 1 12	15° 4'55	12♓12	22°35	10°26	6° 6	20°21	22°47	5°32	23°37	22°57	23°41	22°17	18°37	22°10	T 4
W 5	9 5 9	16° 5'57	26° 8	23°31	10°43	6°39	20°33	22°42	5°35	23°38	22°58	23°32	22°14	18°43	22°12	W 5
T 6	9 9 5	17° 7'00	10♈12	24°31	11° 2	7°13	20°46	22°37	5°37	23°40	23° 0	23°25	22°11	18°50	22°14	T 6
F 7	9 13 2	18° 8'02	24°18	25°34	11°23	7°46	20°59	22°32	5°40	23°41	23° 1	23°20	22° 8	18°57	22°15	F 7
S 8	9 16 58	19° 9'04	8♉26	26°40	11°45	8°20	21°12	22°28	5°42	23°43	23° 3	23°18	22° 5	19° 3	22°17	S 8
S 9	9 20 55	20°10'06	22°33	27°48	12°10	8°53	21°24	22°23	5°45	23°44	23° 4	23°D17	22° 2	19°10	22°19	S 9
M10	9 24 52	21°11'08	6♊38	28°58	12°36	9°26	21°37	22°18	5°48	23°45	23° 6	23°18	21°58	19°17	22°21	M10
T 11	9 28 48	22°12'10	20°40	0♒11	13° 4	9°59	21°49	22°13	5°50	23°47	23° 7	23°R19	21°55	19°23	22°23	T 11
W12	9 32 45	23°13'11	4♋38	1°26	13°33	10°32	22° 2	22° 8	5°53	23°48	23° 9	23°18	21°52	19°30	22°26	W12
T 13	9 36 41	24°14'12	18°31	2°42	14° 5	11° 5	22°14	22° 3	5°56	23°50	23°11	23°15	21°49	19°37	22°28	T 13
F 14	9 40 38	25°15'13	2♌16	3°59	14°37	11°38	22°26	21°58	5°59	23°51	23°12	23°10	21°46	19°43	22°30	F 14
S 15	9 44 34	26°16'13	15°51	5°18	15°11	12°11	22°39	21°53	6° 1	23°52	23°14	23° 2	21°43	19°50	22°32	S 15
S 16	9 48 31	27°17'13	29°14	6°39	15°47	12°43	22°51	21°48	6° 4	23°53	23°15	22°51	21°39	19°57	22°34	S 16
M17	9 52 27	28°18'13	12♍21	8° 0	16°24	13°16	23° 3	21°43	6° 7	23°55	23°17	22°39	21°36	20° 3	22°37	M17
T 18	9 56 24	29°19'13	25°11	9°23	17° 2	13°48	23°15	21°38	6°10	23°56	23°19	22°27	21°33	20°10	22°39	T 18
W19	10 0 21	0♓20'13	7♎44	10°46	17°41	14°21	23°27	21°34	6°13	23°57	23°20	22°16	21°30	20°17	22°42	W19
T 20	10 4 17	1°21'13	20° 2	12°10	18°22	14°53	23°39	21°29	6°16	23°58	23°22	22° 7	21°27	20°23	22°44	T 20
F 21	10 8 14	2°22'12	2♏ 6	13°35	19° 3	15°25	23°51	21°24	6°19	23°59	23°24	22° 0	21°23	20°30	22°47	F 21
S 22	10 12 10	3°23'12	14° 0	15° 1	19°46	15°57	24° 3	21°19	6°22	24° 0	23°25	21°55	21°20	20°37	22°49	S 22
S 23	10 16 7	4°24'11	25°49	16°28	20°30	16°29	24°15	21°14	6°25	24° 1	23°27	21°54	21°17	20°43	22°52	S 23
M24	10 20 3	5°25'10	7♐38	17°56	21°15	17° 1	24°27	21°10	6°28	24° 2	23°29	21°D53	21°14	20°50	22°54	M24
T 25	10 24 0	6°26'09	19°32	19°24	22° 1	17°33	24°38	21° 5	6°31	24° 3	23°30	21°R53	21°11	20°57	22°57	T 25
W26	10 27 56	7°27'08	1♑38	20°53	22°48	18° 4	24°50	21° 0	6°34	24° 4	23°32	21°53	21° 8	21° 3	22°59	W26
T 27	10 31 53	8°28'06	13°59	22°22	23°36	18°36	25° 1	20°56	6°38	24° 5	23°34	21°51	21° 4	21°10	23° 2	T 27
F 28	10 35 50	9♓29'05	26♑41	23♒53	24♑24	19♐ 7	25♑13	20♌51	6♈41	24♐ 6	23♓35	21♊47	21♊ 1	21♏17	23♈ 5	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s59	22s36	3s 8	19s22	2n18	17s22	5n26	19s46	1n 1	21s25	0n19	14n 3	0n23	1n25	0s46	21s32	1n28	11s15	9s12	23n 1	22n56	14s17	9n54	1n30
S 2	16 42	19 58	3 59	19 25	2 9	17 19	5 28	19 52	1 1	21 23	0 19	14 4	0 23	1 26	0 46	21 32	1 28	11 14	9 11	23 1	22 56	14 19	9 54	1 30
M 3	16 25	16 12	4 37	19 27	2 0	17 16	5 30	19 59	1 0	21 21	0 19	14 6	0 23	1 27	0 46	21 32	1 28	11 13	9 11	23 1	22 56	14 22	9 55	1 30
T 4	16 7	11 32	5 0	19 28	1 51	17 14	5 32	20 5	1 0	21 19	0 19	14 8	0 24	1 28	0 46	21 32	1 28	11 13	9 11	23 0	22 56	14 24	9 55	1 30
W 5	15 49	6 12	5 6	19 28	1 41	17 12	5 33	20 11	1 0	21 18	0 19	14 9	0 24	1 29	0 46	21 32	1 28	11 12	9 11	23 0	22 56	14 27	9 56	1 30
T 6	15 31	0 31	4 53	19 27	1 32	17 9	5 34	20 17	0 59	21 16	0 19	14 11	0 24	1 30	0 46	21 32	1 28	11 12	9 11	22 59	22 55	14 29	9 56	1 30
F 7	15 13	5n14	4 23	19 25	1 22	17 7	5 34	20 22	0 59	21 14	0 19	14 13	0 24	1 31	0 46	21 32	1 28	11 11	9 11	22 59	22 55	14 32	9 57	1 29
S 8	14 54	10 43	3 37	19 23	1 13	17 6	5 34	20 28	0 59	21 12	0 18	14 14	0 24	1 32	0 46	21 32	1 28	11 10	9 11	22 59	22 55	14 34	9 57	1 29
S 9	14 35	15 39	2 37	19 19	1 4	17 4	5 34	20 33	0 58	21 10	0 18	14 16	0 24	1 33	0 46	21 32	1 28	11 10	9 11	22 59	22 55	14 37	9 58	1 29
M10	14 16	19 43	1 28	19 14	0 54	17 2	5 33	20 39	0 58	21 8	0 18	14 18	0 24	1 34	0 46	21 32	1 29	11 9	9 11	22 59	22 55	14 39	9 59	1 29
T 11	13 57	22 36	0 14	19 8	0 45	17 1	5 32	20 44	0 57	21 6	0 18	14 19	0 24	1 35	0 46	21 32	1 29	11 8	9 11	22 59	22 54	14 42	9 59	1 29
W12	13 37	24 4	1n 0	19 1	0 36	16 59	5 31	20 49	0 57	21 4	0 18	14 21	0 24	1 36	0 46	21 32	1 29	11 7	9 11	22 59	22 54	14 44	10 0	1 29
T 13	13 17	24 2	2 10	18 53	0 27	16 58	5 29	20 54	0 57	21 2	0 18	14 23	0 25	1 37	0 46	21 32	1 29	11 7	9 11	22 59	22 54	14 47	10 1	1 29
F 14	12 57	22 32	3 12	18 44	0 18	16 56	5 27	20 59	0 56	21 1	0 18	14 24	0 25	1 39	0 46	21 32	1 29	11 6	9 11	22 59	22 54	14 49	10 1	1 28
S 15	12 37	19 45	4 2	18 34	0 9	16 55	5 25	21 3	0 56	20 59	0 18	14 26	0 25	1 40	0 46	21 32	1 29	11 5	9 11	22 58	22 54	14 52	10 2	1 28
S 16	12 16	15 56	4 38	18 22	0 1	16 53	5 23	21 8	0 55	20 57	0 18	14 28	0 25	1 41	0 46	21 32	1 29	11 5	9 10	22 58	22 53	14 54	10 3	1 28
M17	11 55	11 26	4 58	18 10	0s 7	16 51	5 20	21 12	0 55	20 55	0 18	14 29	0 25	1 42	0 46	21 32	1 29	11 4	9 10	22 57	22 53	14 56	10 3	1 28
T 18	11 34	6 31	5 2	17 56	0 15	16 50	5 17	21 17	0 54	20 53	0 18	14 31	0 25	1 43	0 46	21 32	1 29	11 3	9 10	22 56	22 53	14 59	10 4	1 28
W19	11 13	1 26	4 52	17 42	0 23	16 48	5 15	21 21	0 54	20 51	0 18	14 33	0 25	1 44	0 46	21 32	1 29	11 3	9 10	22 56	22 53	15 1	10 5	1 28
T 20	10 52	3s36	4 28	17 26	0 31	16 46	5 11	21 25	0 54	20 49	0 18	14 34	0 25	1 46	0 46	21 32	1 29	11 2	9 10	22 55	22 53	15 4	10 6	1 28
F 21	10 30	8 25	3 52	17 9	0 38	16 44	5 8	21 29	0 53	20 47	0 18	14 36	0 25	1 47	0 46	21 32	1 29	11 1	9 10	22 55	22 52	15 6	10 7	1 27
S 22	10 9	12 52	3 7	16 51	0 45	16 41	5 5	21 33	0 53	20 45	0 18	14 38	0 25	1 48	0 46	21 32	1 29	11 1	9 10	22 54	22 52	15 9	10 7	1 27
S 23	9 47	16 49	2 14	16 32	0 52	16 39	5 1	21 37	0 52	20 43	0 18	14 39	0 25	1 49	0 46	21 32	1 29	11 0	9 10	22 54	22 52	15 11	10 8	1 27
M24	9 25	20 5	1 15	16 12	0 59	16 36	4 57	21 40	0 52	20 41	0 18	14 41	0 26	1 50	0 46	21 32	1 29	10 59	9 10	22 54	22 52	15 14	10 9	1 27
T 25	9 3	22 32	0 13	15 51	1 5	16 33	4 53	21 44	0 51	20 39	0 18	14 42	0 26	1 52	0 46	21 32	1 29	10 59	9 10	22 54	22 52	15 16	10 10	1 27
W26	8 40	24 0	0s51	15 29	1 11	16 30	4 49	21 47	0 51	20 37	0 17	14 44	0 26	1 53	0 46	21 32	1 29	10 58	9 10	22 54	22 51	15 19	10 11	1 27
T 27	8 18	24 19	1 54	15 6	1 17	16 26	4 45	21 50	0 50	20 35	0 17	14 45	0 26	1 54	0 46	21 32	1 29	10 57	9 10	22 54	22 51	15 21	10 12	1 27
F 28	7s55	23s24	2s53	14s42	1s23	16s22	4n41	21s53	0n50	20s33	0n17	14n47	0n26	1n55	0s46	21s32	1n29	10s57	9s10	22n54	22n51	15s23	10n12	1n27

Julian Day Number = 3281772.5, Delta T = 04h40m34s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°38'57, Lahiri = 55°45'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 39 46	10♓30'02	9♒46	25♒24	25♑14	19♐38	25♑24	20°R47	6♈44	24♐ 7	23♓37	21°R39	20♊58	21♏23	23♈ 8	S 1
S 2	10 43 43	11°31'00	23°16	26°55	26° 4	20° 9	25°36	20♌42	6°47	24° 8	23°39	21♊29	20°55	21°30	23°11	S 2
M 3	10 47 39	12°31'56	7♓ 8	28°27	26°55	20°40	25°47	20°38	6°50	24° 8	23°41	21°18	20°52	21°37	23°13	M 3
T 4	10 51 36	13°32'52	21°19	0♓ 0	27°47	21°11	25°58	20°33	6°54	24° 9	23°42	21° 5	20°48	21°43	23°16	T 4
W 5	10 55 32	14°33'48	5♈44	1°34	28°39	21°42	26° 9	20°29	6°57	24°10	23°44	20°53	20°45	21°50	23°19	W 5
T 6	10 59 29	15°34'42	20°15	3° 8	29°32	22°13	26°20	20°25	7° 0	24°11	23°46	20°43	20°42	21°57	23°22	T 6
F 7	11 3 25	16°35'35	4♉46	4°43	0♒26	22°43	26°31	20°21	7° 3	24°11	23°48	20°35	20°39	22° 3	23°25	F 7
S 8	11 7 22	17°36'27	19°12	6°18	1°21	23°13	26°41	20°17	7° 7	24°12	23°49	20°31	20°36	22°10	23°28	S 8
S 9	11 11 18	18°37'19	3♊28	7°55	2°16	23°44	26°52	20°12	7°10	24°12	23°51	20°29	20°33	22°17	23°31	S 9
M10	11 15 15	19°38'09	17°33	9°31	3°11	24°14	27° 3	20° 8	7°13	24°13	23°53	20°28	20°29	22°23	23°34	M10
T 11	11 19 12	20°38'58	1♋27	11° 9	4° 7	24°44	27°13	20° 5	7°17	24°13	23°55	20°28	20°26	22°30	23°37	T 11
W12	11 23 8	21°39'45	15° 9	12°47	5° 4	25°13	27°24	20° 1	7°20	24°14	23°56	20°27	20°23	22°37	23°40	W12
T 13	11 27 5	22°40'31	28°40	14°27	6° 1	25°43	27°34	19°57	7°23	24°14	23°58	20°23	20°20	22°43	23°43	T 13
F 14	11 31 1	23°41'16	12♌ 1	16° 6	6°59	26°12	27°44	19°53	7°27	24°15	24° 0	20°17	20°17	22°50	23°47	F 14
S 15	11 34 58	24°42'00	25°11	17°47	7°57	26°42	27°54	19°50	7°30	24°15	24° 2	20° 7	20°14	22°57	23°50	S 15
S 16	11 38 54	25°42'43	8♍10	19°28	8°55	27°11	28° 4	19°46	7°34	24°16	24° 3	19°55	20°10	23° 3	23°53	S 16
M17	11 42 51	26°43'24	20°58	21°11	9°55	27°40	28°14	19°43	7°37	24°16	24° 5	19°42	20° 7	23°10	23°56	M17
T 18	11 46 47	27°44'04	3♎33	22°54	10°54	28° 9	28°24	19°39	7°41	24°16	24° 7	19°28	20° 4	23°17	23°59	T 18
W19	11 50 44	28°44'43	15°56	24°38	11°54	28°37	28°34	19°36	7°44	24°16	24° 9	19°14	20° 1	23°23	24° 3	W19
T 20	11 54 41	29°45'21	28° 6	26°22	12°54	29° 6	28°43	19°33	7°47	24°17	24°11	19° 3	19°58	23°30	24° 6	T 20
F 21	11 58 37	0♈45'57	10♏ 6	28° 8	13°55	29°34	28°53	19°30	7°51	24°17	24°12	18°54	19°54	23°37	24° 9	F 21
S 22	12 2 34	1°46'33	21°58	29°54	14°56	0♑ 2	29° 2	19°27	7°54	24°17	24°14	18°49	19°51	23°43	24°13	S 22
S 23	12 6 30	2°47'08	3♐46	1♈41	15°58	0°30	29°11	19°24	7°58	24°17	24°16	18°46	19°48	23°50	24°16	S 23
M24	12 10 27	3°47'42	15°34	3°29	17° 0	0°58	29°20	19°21	8° 1	24°17	24°18	18°D45	19°45	23°57	24°19	M24
T 25	12 14 23	4°48'14	27°26	5°18	18° 2	1°25	29°29	19°18	8° 5	24°17	24°19	18°45	19°42	24° 3	24°23	T 25
W26	12 18 20	5°48'46	9♑30	7° 8	19° 4	1°52	29°38	19°16	8° 8	24°R17	24°21	18°R45	19°39	24°10	24°26	W26
T 27	12 22 16	6°49'16	21°49	8°58	20° 7	2°20	29°47	19°13	8°12	24°17	24°23	18°44	19°35	24°17	24°29	T 27
F 28	12 26 13	7°49'46	4♒30	10°50	21°10	2°47	29°56	19°11	8°15	24°17	24°24	18°41	19°32	24°23	24°33	F 28
S 29	12 30 10	8°50'14	17°36	12°41	22°14	3°13	0♒ 4	19° 8	8°19	24°17	24°26	18°35	19°29	24°30	24°36	S 29
S 30	12 34 6	9°50'41	1♓ 9	14°34	23°17	3°40	0°13	19° 6	8°22	24°17	24°28	18°27	19°26	24°37	24°40	S 30
M31	12 38 3	10♈51'06	15♓11	16♈27	24♒21	4♑ 6	0♒21	19♌ 4	8♈26	24♐17	24♓30	18♊17	19♊23	24♏43	24♈43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s32	21s12	3s45	14s17	1s28	16s18	4n36	21s56	0n49	20s31	0n17	14n48	0n26	1n57	0s45	21s32	1n29	10s56	9s10	22n53	22n51	15s26	10n13	1n26
S 2	7 10	17 47	4 25	13 51	1 33	16 14	4 32	21 59	0 48	20 29	0 17	14 50	0 26	1 58	0 45	21 32	1 29	10 55	9 10	22 53	22 51	15 28	10 14	1 26
M 3	6 47	13 18	4 51	13 24	1 38	16 9	4 27	22 2	0 48	20 27	0 17	14 51	0 26	1 59	0 45	21 32	1 29	10 55	9 10	22 52	22 50	15 31	10 15	1 26
T 4	6 24	8 0	5 0	12 56	1 42	16 4	4 22	22 5	0 47	20 25	0 17	14 53	0 26	2 0	0 45	21 32	1 29	10 54	9 10	22 51	22 50	15 33	10 16	1 26
W 5	6 0	2 12	4 50	12 27	1 46	15 59	4 17	22 7	0 47	20 23	0 17	14 54	0 26	2 2	0 45	21 32	1 30	10 53	9 10	22 50	22 50	15 36	10 17	1 26
T 6	5 37	3n46	4 22	11 57	1 50	15 53	4 13	22 9	0 46	20 21	0 17	14 56	0 26	2 3	0 45	21 32	1 30	10 53	9 10	22 50	22 50	15 38	10 18	1 26
F 7	5 14	9 33	3 36	11 26	1 53	15 47	4 8	22 12	0 45	20 19	0 17	14 57	0 26	2 4	0 45	21 32	1 30	10 52	9 10	22 49	22 50	15 40	10 19	1 26
S 8	4 50	14 47	2 37	10 54	1 57	15 40	4 3	22 14	0 45	20 17	0 17	14 58	0 27	2 6	0 45	21 32	1 30	10 51	9 10	22 49	22 49	15 43	10 20	1 26
S 9	4 27	19 9	1 29	10 21	1 59	15 33	3 57	22 16	0 44	20 15	0 17	15 0	0 27	2 7	0 45	21 32	1 30	10 51	9 10	22 49	22 49	15 45	10 21	1 25
M10	4 3	22 19	0 15	9 47	2 2	15 26	3 52	22 18	0 44	20 13	0 17	15 1	0 27	2 8	0 45	21 32	1 30	10 50	9 10	22 49	22 49	15 48	10 22	1 25
T 11	3 40	24 6	0n58	9 13	2 4	15 19	3 47	22 20	0 43	20 11	0 17	15 2	0 27	2 10	0 45	21 32	1 30	10 49	9 10	22 49	22 49	15 50	10 23	1 25
W12	3 16	24 24	2 6	8 37	2 6	15 11	3 42	22 22	0 42	20 9	0 17	15 4	0 27	2 11	0 45	21 32	1 30	10 49	9 10	22 49	22 48	15 53	10 24	1 25
T 13	2 52	23 14	3 7	8 1	2 7	15 2	3 36	22 23	0 42	20 7	0 17	15 5	0 27	2 12	0 45	21 32	1 30	10 48	9 10	22 48	22 48	15 55	10 25	1 25
F 14	2 29	20 46	3 56	7 24	2 8	14 54	3 31	22 25	0 41	20 5	0 17	15 6	0 27	2 14	0 45	21 32	1 30	10 47	9 11	22 48	22 48	15 57	10 26	1 25
S 15	2 5	17 15	4 32	6 45	2 9	14 45	3 26	22 26	0 40	20 4	0 17	15 7	0 27	2 15	0 45	21 32	1 30	10 47	9 11	22 47	22 48	16 0	10 27	1 25
S 16	1 41	12 57	4 54	6 6	2 9	14 35	3 20	22 28	0 39	20 2	0 17	15 8	0 27	2 16	0 45	21 32	1 30	10 46	9 11	22 46	22 47	16 2	10 28	1 25
M17	1 17	8 8	5 0	5 26	2 9	14 25	3 15	22 29	0 39	20 0	0 17	15 10	0 27	2 18	0 45	21 32	1 30	10 45	9 11	22 45	22 47	16 5	10 29	1 25
T 18	0 53	3 4	4 51	4 46	2 9	14 15	3 9	22 30	0 38	19 58	0 17	15 11	0 27	2 19	0 45	21 32	1 30	10 45	9 11	22 44	22 47	16 7	10 30	1 24
W19	0 30	2s 3	4 29	4 4	2 8	14 4	3 4	22 31	0 37	19 56	0 16	15 12	0 27	2 20	0 45	21 32	1 30	10 44	9 11	22 43	22 47	16 9	10 32	1 24
T 20	0 6	7 1	3 54	3 22	2 6	13 53	2 58	22 32	0 36	19 54	0 16	15 13	0 27	2 22	0 45	21 32	1 30	10 44	9 11	22 42	22 47	16 12	10 33	1 24
F 21	0n18	11 40	3 9	2 38	2 4	13 42	2 53	22 33	0 36	19 52	0 16	15 14	0 27	2 23	0 45	21 31	1 30	10 43	9 11	22 42	22 46	16 14	10 34	1 24
S 22	0 42	15 50	2 17	1 55	2 2	13 30	2 47	22 34	0 35	19 50	0 16	15 15	0 28	2 24	0 45	21 31	1 30	10 42	9 11	22 41	22 46	16 17	10 35	1 24
S 23	1 6	19 22	1 19	1 10	1 59	13 17	2 41	22 35	0 34	19 49	0 16	15 16	0 28	2 26	0 45	21 31	1 30	10 42	9 11	22 41	22 46	16 19	10 36	1 24
M24	1 29	22 6	0 17	0 24	1 56	13 5	2 36	22 36	0 33	19 47	0 16	15 17	0 28	2 27	0 45	21 31	1 30	10 41	9 11	22 41	22 46	16 21	10 37	1 24
T 25	1 53	23 54	0s46	0n22	1 52	12 51	2 30	22 36	0 32	19 45	0 16	15 18	0 28	2 28	0 45	21 31	1 30	10 40	9 11	22 41	22 45	16 24	10 38	1 24
W26	2 17	24 37	1 48	1 9	1 48	12 38	2 25	22 37	0 31	19 43	0 16	15 18	0 28	2 30	0 45	21 31	1 31	10 40	9 11	22 41	22 45	16 26	10 39	1 24
T 27	2 41	24 9	2 46	1 56	1 43	12 24	2 19	22 37	0 30	19 41	0 16	15 19	0 28	2 31	0 45	21 31	1 31	10 39	9 12	22 41	22 45	16 28	10 41	1 24
F 28	3 4	22 26	3 38	2 44	1 38	12 10	2 13	22 38	0 30	19 40	0 16	15 20	0 28	2 32	0 45	21 31	1 31	10 39	9 12	22 40	22 45	16 31	10 42	1 23
S 29	3 28	19 30	4 20	3 33	1 32	11 55	2 8	22 38	0 29	19 38	0 16	15 21	0 28	2 34	0 45	21 31	1 31	10 38	9 12	22 40	22 44	16 33	10 43	1 23
S 30	3 51	15 27	4 49	4 22	1 25	11 40	2 2	22 38	0 28	19 36	0 16	15 22	0 28	2 35	0 45	21 31	1 31	10 38	9 12	22 39	22 44	16 35	10 44	1 23
M31	4n15	10s26	5s 2	5n11	1s18	11s24	1n57	22s39	0n27	19s34	0n16	15n22	0n28	2n37	0s45	21s31	1n31	10s37	9s12	22n38	22n44	16s38	10n45	1n23

Julian Day Number = 3281800.5, Delta T = 04h40m35s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°39'00, Lahiri = 55°46'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 59	11♈51'31	29♓37	18♈20	25♒26	4♉32	0♒29	19°R 2	8♈29	24°R16	24♓31	18°R 6	19♊20	24♏50	24♈47	T 1
W 2	12 45 56	12°51'53	14♈22	20°14	26°30	4°58	0°37	19♌ 0	8°32	24♐16	24°33	17♊56	19°16	24°57	24°50	W 2
T 3	12 49 52	13°52'15	29°17	22° 7	27°35	5°23	0°45	18°58	8°36	24°16	24°35	17°47	19°13	25° 3	24°54	T 3
F 4	12 53 49	14°52'34	14♉14	24° 1	28°40	5°48	0°53	18°57	8°39	24°16	24°36	17°40	19°10	25°10	24°57	F 4
S 5	12 57 45	15°52'52	29° 4	25°54	29°45	6°14	1° 0	18°55	8°43	24°15	24°38	17°37	19° 7	25°16	25° 1	S 5
S 6	13 1 42	16°53'09	13♊40	27°47	0♓51	6°38	1° 8	18°53	8°46	24°15	24°40	17°D35	19° 4	25°23	25° 4	S 6
M 7	13 5 38	17°53'23	27°58	29°39	1°56	7° 3	1°15	18°52	8°50	24°15	24°41	17°35	19° 0	25°30	25° 8	M 7
T 8	13 9 35	18°53'36	11♋58	1♉29	3° 2	7°27	1°22	18°51	8°53	24°14	24°43	17°36	18°57	25°36	25°11	T 8
W 9	13 13 32	19°53'46	25°38	3°18	4° 8	7°51	1°29	18°50	8°57	24°14	24°45	17°R36	18°54	25°43	25°15	W 9
T 10	13 17 28	20°53'55	9♌ 1	5° 5	5°14	8°15	1°36	18°49	9° 0	24°13	24°46	17°35	18°51	25°50	25°18	T 10
F 11	13 21 25	21°54'01	22° 7	6°49	6°21	8°38	1°43	18°48	9° 3	24°13	24°48	17°31	18°48	25°56	25°22	F 11
S 12	13 25 21	22°54'06	5♍ 0	8°30	7°27	9° 1	1°49	18°47	9° 7	24°12	24°49	17°24	18°45	26° 3	25°25	S 12
S 13	13 29 18	23°54'08	17°40	10° 8	8°34	9°24	1°56	18°46	9°10	24°11	24°51	17°16	18°41	26°10	25°29	S 13
M14	13 33 14	24°54'09	0♎ 9	11°41	9°41	9°46	2° 2	18°45	9°14	24°11	24°53	17° 6	18°38	26°16	25°32	M14
T 15	13 37 11	25°54'07	12°27	13°10	10°48	10° 9	2° 8	18°45	9°17	24°10	24°54	16°56	18°35	26°23	25°36	T 15
W16	13 41 7	26°54'04	24°36	14°34	11°56	10°31	2°14	18°45	9°20	24°10	24°56	16°47	18°32	26°30	25°39	W16
T 17	13 45 4	27°54'00	6♏37	15°52	13° 3	10°52	2°20	18°44	9°24	24° 9	24°57	16°39	18°29	26°36	25°43	T 17
F 18	13 49 1	28°53'53	18°31	17° 4	14°11	11°13	2°26	18°44	9°27	24° 8	24°59	16°33	18°25	26°43	25°46	F 18
S 19	13 52 57	29°53'45	0♐21	18°10	15°18	11°34	2°31	18°D44	9°30	24° 7	25° 0	16°29	18°22	26°50	25°50	S 19
S 20	13 56 54	0♉53'35	12° 8	19° 8	16°26	11°55	2°37	18°44	9°34	24° 7	25° 2	16°D27	18°19	26°56	25°54	S 20
M21	14 0 50	1°53'24	23°56	19°59	17°34	12°15	2°42	18°44	9°37	24° 6	25° 3	16°27	18°16	27° 3	25°57	M21
T 22	14 4 47	2°53'11	5♑49	20°42	18°43	12°35	2°47	18°44	9°40	24° 5	25° 5	16°29	18°13	27°10	26° 1	T 22
W23	14 8 43	3°52'56	17°52	21°18	19°51	12°54	2°52	18°45	9°43	24° 4	25° 6	16°30	18°10	27°16	26° 4	W23
T 24	14 12 40	4°52'40	0♒ 9	21°45	20°59	13°13	2°57	18°45	9°47	24° 3	25° 8	16°R31	18° 6	27°23	26° 8	T 24
F 25	14 16 36	5°52'22	12°46	22° 5	22° 8	13°32	3° 1	18°46	9°50	24° 2	25° 9	16°31	18° 3	27°30	26°11	F 25
S 26	14 20 33	6°52'03	25°48	22°16	23°17	13°50	3° 5	18°47	9°53	24° 1	25°10	16°29	18° 0	27°36	26°15	S 26
S 27	14 24 29	7°51'42	9♓16	22°R19	24°26	14° 8	3°10	18°47	9°56	24° 0	25°12	16°26	17°57	27°43	26°18	S 27
M28	14 28 26	8°51'19	23°13	22°15	25°34	14°26	3°14	18°48	9°59	23°59	25°13	16°21	17°54	27°50	26°22	M28
T 29	14 32 23	9°50'54	7♈38	22° 2	26°43	14°42	3°18	18°49	10° 2	23°58	25°15	16°16	17°51	27°56	26°25	T 29
W30	14 36 19	10♉50'28	22♈27	21♉43	27♓53	14♉59	3♒21	18♌51	10♈ 6	23♐57	25♓16	16♊10	17♊47	28♏ 3	26♈29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n38	4s42	4s57	6n 1	1s11	11s 8	1n51	22s39	0n26	19s33	0n16	15n23	0n28	2n38	0s45	21s31	1n31	10s36	9s12	22n38	22n44	16s40	10n46	1n23
W 2	5 1	1n25	4 32	6 51	1 3	10 52	1 46	22 39	0 25	19 31	0 16	15 24	0 28	2 39	0 45	21 31	1 31	10 36	9 12	22 37	22 43	16 43	10 48	1 23
T 3	5 24	7 32	3 48	7 41	0 54	10 36	1 40	22 39	0 24	19 30	0 16	15 24	0 28	2 41	0 45	21 31	1 31	10 35	9 12	22 36	22 43	16 45	10 49	1 23
F 4	5 48	13 14	2 48	8 31	0 45	10 19	1 35	22 39	0 23	19 28	0 16	15 25	0 28	2 42	0 45	21 31	1 31	10 35	9 13	22 35	22 43	16 47	10 50	1 23
S 5	6 11	18 7	1 37	9 21	0 35	10 1	1 29	22 39	0 22	19 26	0 16	15 25	0 28	2 43	0 45	21 31	1 31	10 34	9 13	22 35	22 43	16 50	10 51	1 23
S 6	6 33	21 49	0 21	10 11	0 25	9 44	1 24	22 39	0 20	19 25	0 16	15 26	0 28	2 45	0 45	21 31	1 31	10 34	9 13	22 35	22 42	16 52	10 52	1 23
M 7	6 56	24 3	0n55	11 0	0 14	9 26	1 19	22 39	0 19	19 23	0 16	15 26	0 28	2 46	0 45	21 31	1 31	10 33	9 13	22 35	22 42	16 54	10 54	1 23
T 8	7 19	24 43	2 7	11 49	0 3	9 8	1 13	22 38	0 18	19 22	0 15	15 27	0 28	2 47	0 45	21 31	1 31	10 33	9 13	22 35	22 42	16 57	10 55	1 22
W 9	7 41	23 51	3 9	12 36	0n 9	8 49	1 8	22 38	0 17	19 20	0 15	15 27	0 29	2 49	0 45	21 30	1 31	10 32	9 13	22 35	22 42	16 59	10 56	1 22
T 10	8 4	21 38	4 0	13 23	0 21	8 30	1 3	22 38	0 16	19 19	0 15	15 28	0 29	2 50	0 45	21 30	1 31	10 32	9 13	22 35	22 41	17 1	10 57	1 22
F 11	8 26	18 20	4 37	14 9	0 33	8 11	0 58	22 38	0 15	19 17	0 15	15 28	0 29	2 51	0 45	21 30	1 31	10 31	9 14	22 34	22 41	17 4	10 58	1 22
S 12	8 48	14 12	4 59	14 54	0 46	7 51	0 53	22 37	0 13	19 16	0 15	15 28	0 29	2 53	0 45	21 30	1 31	10 31	9 14	22 34	22 41	17 6	11 0	1 22
S 13	9 10	9 31	5 6	15 37	0 59	7 31	0 48	22 37	0 12	19 15	0 15	15 28	0 29	2 54	0 45	21 30	1 31	10 30	9 14	22 33	22 41	17 8	11 1	1 22
M14	9 32	4 31	4 58	16 18	1 11	7 11	0 43	22 37	0 11	19 13	0 15	15 29	0 29	2 55	0 45	21 30	1 31	10 30	9 14	22 32	22 40	17 11	11 2	1 22
T 15	9 53	0s37	4 36	16 57	1 24	6 51	0 38	22 36	0 10	19 12	0 15	15 29	0 29	2 56	0 45	21 30	1 31	10 29	9 14	22 31	22 40	17 13	11 3	1 22
W16	10 15	5 39	4 2	17 33	1 37	6 30	0 33	22 36	0 8	19 11	0 15	15 29	0 29	2 58	0 45	21 30	1 32	10 29	9 14	22 30	22 40	17 15	11 4	1 22
T 17	10 36	10 26	3 18	18 8	1 49	6 9	0 28	22 36	0 7	19 9	0 15	15 29	0 29	2 59	0 45	21 30	1 32	10 29	9 15	22 29	22 39	17 17	11 6	1 22
F 18	10 57	14 48	2 25	18 40	2 1	5 48	0 23	22 35	0 6	19 8	0 15	15 29	0 29	3 0	0 45	21 30	1 32	10 28	9 15	22 29	22 39	17 20	11 7	1 22
S 19	11 18	18 34	1 26	19 9	2 12	5 26	0 18	22 35	0 4	19 7	0 15	15 29	0 29	3 2	0 45	21 30	1 32	10 28	9 15	22 28	22 39	17 22	11 8	1 22
S 20	11 39	21 35	0 23	19 36	2 23	5 5	0 14	22 35	0 3	19 6	0 15	15 29	0 29	3 3	0 45	21 30	1 32	10 27	9 15	22 28	22 39	17 24	11 9	1 22
M21	11 59	23 41	0s40	19 59	2 33	4 43	0 9	22 34	0 1	19 5	0 15	15 29	0 29	3 4	0 45	21 30	1 32	10 27	9 15	22 28	22 38	17 27	11 10	1 21
T 22	12 20	24 45	1 43	20 19	2 42	4 21	0 5	22 34	0s 0	19 4	0 15	15 29	0 29	3 5	0 45	21 30	1 32	10 27	9 16	22 28	22 38	17 29	11 12	1 21
W23	12 40	24 39	2 42	20 37	2 50	3 58	0 0	22 34	0 2	19 3	0 15	15 29	0 29	3 7	0 45	21 29	1 32	10 26	9 16	22 29	22 38	17 31	11 13	1 21
T 24	13 0	23 23	3 35	20 51	2 57	3 36	0s 4	22 33	0 3	19 2	0 15	15 29	0 29	3 8	0 45	21 29	1 32	10 26	9 16	22 29	22 38	17 34	11 14	1 21
F 25	13 19	20 55	4 19	21 1	3 3	3 13	0 9	22 33	0 5	19 1	0 15	15 29	0 29	3 9	0 45	21 29	1 32	10 25	9 16	22 29	22 37	17 36	11 15	1 21
S 26	13 39	17 20	4 51	21 8	3 8	2 50	0 13	22 33	0 6	19 0	0 15	15 29	0 29	3 10	0 45	21 29	1 32	10 25	9 16	22 28	22 37	17 38	11 16	1 21
S 27	13 58	12 46	5 9	21 12	3 11	2 27	0 17	22 33	0 8	18 59	0 15	15 29	0 29	3 12	0 45	21 29	1 32	10 25	9 17	22 28	22 37	17 40	11 18	1 21
M28	14 17	7 24	5 9	21 12	3 12	2 4	0 21	22 32	0 10	18 58	0 14	15 28	0 29	3 13	0 45	21 29	1 32	10 24	9 17	22 28	22 36	17 43	11 19	1 21
T 29	14 35	1 27	4 50	21 9	3 12	1 40	0 25	22 32	0 11	18 57	0 14	15 28	0 29	3 14	0 45	21 29	1 32	10 24	9 17	22 27	22 36	17 45	11 20	1 21
W30	14n54	4n44	4s11	21n 2	3n10	1s17	0s29	22s32	0s13	18s56	0n14	15n28	0n29	3n15	0s45	21s29	1n32	10s24	9s17	22n27	22n36	17s47	11n21	1n21

Julian Day Number = 3281831.5, Delta T = 04h40m36s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°39'05, Lahiri = 55°46'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 40 16	11♉50'01	7♉31	21°R17	29♓ 2	15♊15	3♒25	18♌52	10♈ 9	23°R56	25♓17	16°R 5	17♊44	28♏10	26♈32	T 1
F 2	14 44 12	12°49'31	22°43	20♉45	0♈11	15°31	3°28	18°53	10°12	23♐55	25°19	16♊ 2	17°41	28°16	26°35	F 2
S 3	14 48 9	13°48'59	7♊51	20° 8	1°21	15°46	3°31	18°55	10°15	23°54	25°20	16° 1	17°38	28°23	26°39	S 3
S 4	14 52 5	14°48'26	22°47	19°27	2°30	16° 1	3°34	18°56	10°18	23°53	25°21	16°D 0	17°35	28°29	26°42	S 4
M 5	14 56 2	15°47'50	7♋25	18°42	3°40	16°15	3°37	18°58	10°21	23°51	25°22	16° 1	17°31	28°36	26°46	M 5
T 6	14 59 58	16°47'12	21°39	17°54	4°49	16°28	3°40	19° 0	10°24	23°50	25°24	16° 3	17°28	28°43	26°49	T 6
W 7	15 3 55	17°46'32	5♌29	17° 5	5°59	16°42	3°42	19° 2	10°27	23°49	25°25	16° 4	17°25	28°49	26°52	W 7
T 8	15 7 52	18°45'50	18°55	16°16	7° 9	16°54	3°44	19° 4	10°30	23°48	25°26	16°R 5	17°22	28°56	26°56	T 8
F 9	15 11 48	19°45'05	1♍59	15°27	8°19	17° 6	3°46	19° 6	10°32	23°46	25°27	16° 4	17°19	29° 3	26°59	F 9
S 10	15 15 45	20°44'18	14°44	14°39	9°29	17°18	3°48	19° 8	10°35	23°45	25°28	16° 2	17°16	29° 9	27° 2	S 10
S 11	15 19 41	21°43'29	27°13	13°54	10°39	17°29	3°50	19°10	10°38	23°44	25°29	15°59	17°12	29°16	27° 6	S 11
M12	15 23 38	22°42'38	9♎29	13°12	11°49	17°39	3°51	19°13	10°41	23°43	25°30	15°56	17° 9	29°23	27° 9	M12
T 13	15 27 34	23°41'45	21°35	12°33	12°59	17°49	3°53	19°15	10°44	23°41	25°31	15°52	17° 6	29°29	27°12	T 13
W14	15 31 31	24°40'49	3♏33	11°59	14°10	17°58	3°54	19°18	10°46	23°40	25°33	15°49	17° 3	29°36	27°15	W14
T 15	15 35 27	25°39'52	15°26	11°29	15°20	18° 7	3°55	19°21	10°49	23°38	25°34	15°46	17° 0	29°43	27°19	T 15
F 16	15 39 24	26°38'53	27°16	11° 4	16°31	18°15	3°56	19°24	10°52	23°37	25°35	15°44	16°57	29°49	27°22	F 16
S 17	15 43 21	27°37'52	9♐ 3	10°44	17°41	18°23	3°56	19°27	10°54	23°36	25°36	15°43	16°53	29°56	27°25	S 17
S 18	15 47 17	28°36'49	20°52	10°30	18°52	18°30	3°57	19°30	10°57	23°34	25°37	15°D43	16°50	0♐ 3	27°28	S 18
M19	15 51 14	29°35'44	2♑44	10°20	20° 2	18°36	3°57	19°33	11° 0	23°33	25°37	15°43	16°47	0° 9	27°31	M19
T 20	15 55 10	0♊34'38	14°42	10°D16	21°13	18°41	3°R57	19°36	11° 2	23°31	25°38	15°44	16°44	0°16	27°34	T 20
W21	15 59 7	1°33'30	26°50	10°18	22°24	18°46	3°57	19°39	11° 5	23°30	25°39	15°46	16°41	0°23	27°38	W21
T 22	16 3 3	2°32'20	9♒11	10°24	23°34	18°50	3°56	19°43	11° 7	23°28	25°40	15°47	16°37	0°29	27°41	T 22
F 23	16 7 0	3°31'08	21°48	10°36	24°45	18°54	3°56	19°46	11°10	23°27	25°41	15°48	16°34	0°36	27°44	F 23
S 24	16 10 56	4°29'55	4♓46	10°52	25°56	18°57	3°55	19°50	11°12	23°25	25°42	15°R48	16°31	0°42	27°47	S 24
S 25	16 14 53	5°28'41	18° 8	11°13	27° 7	18°59	3°54	19°54	11°14	23°24	25°43	15°48	16°28	0°49	27°50	S 25
M26	16 18 50	6°27'24	1♈55	11°38	28°18	19° 0	3°53	19°57	11°17	23°22	25°43	15°47	16°25	0°56	27°52	M26
T 27	16 22 46	7°26'06	16° 8	12° 8	29°29	19°R 1	3°52	20° 1	11°19	23°21	25°44	15°46	16°22	1° 2	27°55	T 27
W28	16 26 43	8°24'47	0♉46	12°42	0♉40	19° 1	3°50	20° 5	11°21	23°19	25°45	15°45	16°18	1° 9	27°58	W28
T 29	16 30 39	9°23'26	15°42	13°20	1°51	19° 0	3°48	20° 9	11°23	23°18	25°46	15°45	16°15	1°16	28° 1	T 29
F 30	16 34 36	10°22'04	0♊51	14° 2	3° 3	18°58	3°47	20°13	11°26	23°16	25°46	15°44	16°12	1°22	28° 4	F 30
S 31	16 38 32	11♊20'39	16♊ 2	14♉47	4♉14	18♊56	3♒45	20♌18	11♈28	23♐14	25♓47	15°D44	16♊ 9	1♐29	28♈ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n12	10n47	3s15	20n52	3n 6	0s53	0s33	22s32	0s15	18s56	0n14	15n27	0n29	3n16	0s45	21s29	1n32	10s23	9s18	22n26	22n36	17s49	11n22	1n21
F 2	15 30	16 14	2 4	20 38	3 1	0 29	0 37	22 32	0 17	18 55	0 14	15 27	0 30	3 17	0 45	21 29	1 32	10 23	9 18	22 26	22 35	17 52	11 24	1 21
S 3	15 48	20 37	0 45	20 22	2 54	0 6	0 40	22 32	0 19	18 54	0 14	15 27	0 30	3 19	0 45	21 29	1 32	10 23	9 18	22 26	22 35	17 54	11 25	1 21
S 4	16 5	23 34	0n37	20 2	2 45	0n18	0 44	22 33	0 20	18 54	0 14	15 26	0 30	3 20	0 46	21 29	1 32	10 23	9 18	22 26	22 35	17 56	11 26	1 21
M 5	16 22	24 51	1 55	19 40	2 35	0 43	0 48	22 33	0 22	18 53	0 14	15 26	0 30	3 21	0 46	21 28	1 32	10 22	9 18	22 26	22 34	17 58	11 27	1 21
T 6	16 39	24 27	3 3	19 15	2 23	1 7	0 51	22 33	0 24	18 52	0 14	15 25	0 30	3 22	0 46	21 28	1 32	10 22	9 19	22 26	22 34	18 1	11 28	1 21
W 7	16 56	22 32	3 59	18 49	2 10	1 31	0 54	22 33	0 26	18 52	0 14	15 25	0 30	3 23	0 46	21 28	1 32	10 22	9 19	22 26	22 34	18 3	11 29	1 21
T 8	17 12	19 24	4 40	18 22	1 56	1 55	0 58	22 34	0 28	18 51	0 14	15 24	0 30	3 24	0 46	21 28	1 32	10 22	9 19	22 26	22 34	18 5	11 31	1 21
F 9	17 28	15 23	5 5	17 53	1 41	2 20	1 1	22 34	0 30	18 51	0 14	15 23	0 30	3 25	0 46	21 28	1 32	10 21	9 19	22 26	22 33	18 7	11 32	1 20
S 10	17 43	10 47	5 14	17 24	1 25	2 44	1 4	22 35	0 33	18 51	0 14	15 23	0 30	3 26	0 46	21 28	1 32	10 21	9 20	22 26	22 33	18 10	11 33	1 20
S 11	17 59	5 49	5 8	16 55	1 9	3 8	1 7	22 36	0 35	18 50	0 14	15 22	0 30	3 28	0 46	21 28	1 32	10 21	9 20	22 25	22 33	18 12	11 34	1 20
M12	18 14	0 43	4 48	16 26	0 52	3 33	1 10	22 37	0 37	18 50	0 14	15 21	0 30	3 29	0 46	21 28	1 32	10 21	9 20	22 25	22 32	18 14	11 35	1 20
T 13	18 28	4s21	4 16	15 59	0 35	3 57	1 13	22 38	0 39	18 50	0 14	15 21	0 30	3 30	0 46	21 28	1 32	10 21	9 21	22 25	22 32	18 16	11 36	1 20
W14	18 43	9 13	3 32	15 32	0 18	4 21	1 15	22 39	0 41	18 50	0 14	15 20	0 30	3 31	0 46	21 28	1 32	10 20	9 21	22 24	22 32	18 19	11 37	1 20
T 15	18 57	13 43	2 39	15 7	0 1	4 46	1 18	22 40	0 44	18 49	0 13	15 19	0 30	3 32	0 46	21 28	1 32	10 20	9 21	22 24	22 31	18 21	11 39	1 20
F 16	19 10	17 41	1 40	14 44	0s15	5 10	1 21	22 41	0 46	18 49	0 13	15 18	0 30	3 33	0 46	21 28	1 33	10 20	9 21	22 24	22 31	18 23	11 40	1 20
S 17	19 24	20 56	0 37	14 23	0 31	5 35	1 23	22 42	0 48	18 49	0 13	15 17	0 30	3 34	0 46	21 27	1 33	10 20	9 22	22 24	22 31	18 25	11 41	1 20
S 18	19 37	23 19	0s29	14 3	0 46	5 59	1 26	22 44	0 51	18 49	0 13	15 16	0 30	3 35	0 46	21 27	1 33	10 20	9 22	22 24	22 30	18 27	11 42	1 20
M19	19 49	24 40	1 33	13 47	1 1	6 23	1 28	22 45	0 53	18 49	0 13	15 15	0 30	3 36	0 46	21 27	1 33	10 20	9 22	22 24	22 30	18 30	11 43	1 20
T 20	20 2	24 54	2 34	13 32	1 15	6 47	1 30	22 47	0 56	18 49	0 13	15 14	0 30	3 37	0 46	21 27	1 33	10 20	9 22	22 24	22 30	18 32	11 44	1 20
W21	20 13	23 57	3 29	13 20	1 28	7 11	1 32	22 49	0 58	18 49	0 13	15 13	0 30	3 38	0 46	21 27	1 33	10 19	9 23	22 24	22 30	18 34	11 45	1 20
T 22	20 25	21 51	4 15	13 10	1 41	7 35	1 34	22 51	1 1	18 50	0 13	15 12	0 30	3 39	0 46	21 27	1 33	10 19	9 23	22 24	22 29	18 36	11 46	1 20
F 23	20 36	18 39	4 50	13 2	1 53	7 59	1 36	22 53	1 4	18 50	0 13	15 11	0 30	3 39	0 46	21 27	1 33	10 19	9 23	22 24	22 29	18 38	11 47	1 20
S 24	20 47	14 29	5 11	12 57	2 4	8 23	1 38	22 56	1 6	18 50	0 13	15 10	0 30	3 40	0 46	21 27	1 33	10 19	9 24	22 24	22 29	18 41	11 48	1 20
S 25	20 57	9 31	5 17	12 53	2 14	8 46	1 39	22 58	1 9	18 50	0 13	15 9	0 30	3 41	0 46	21 27	1 33	10 19	9 24	22 24	22 28	18 43	11 49	1 20
M26	21 8	3 55	5 5	12 52	2 23	9 10	1 41	23 0	1 12	18 51	0 13	15 8	0 30	3 42	0 46	21 27	1 33	10 19	9 24	22 24	22 28	18 45	11 50	1 20
T 27	21 17	2n 3	4 34	12 53	2 32	9 33	1 43	23 3	1 15	18 51	0 13	15 7	0 30	3 43	0 46	21 27	1 33	10 19	9 24	22 24	22 28	18 47	11 51	1 20
W28	21 27	8 5	3 45	12 56	2 39	9 56	1 44	23 6	1 18	18 51	0 13	15 6	0 30	3 44	0 46	21 26	1 33	10 19	9 25	22 24	22 27	18 49	11 52	1 20
T 29	21 35	13 48	2 39	13 1	2 46	10 19	1 45	23 9	1 20	18 52	0 12	15 4	0 30	3 45	0 46	21 26	1 33	10 19	9 25	22 24	22 27	18 51	11 53	1 20
F 30	21 44	18 45	1 22	13 7	2 52	10 42	1 47	23 12	1 23	18 52	0 12	15 3	0 31	3 45	0 46	21 26	1 33	10 19	9 25	22 24	22 27	18 54	11 54	1 20
S 31	21n52	22n27	0n 2	13n15	2s57	11n 5	1s48	23s15	1s26	18s53	0n12	15n 2	0n31	3n46	0s46	21s26	1n33	10s19	9s26	22n24	22n26	18s56	11n55	1n20

Julian Day Number = 3281861.5, Delta T = 04h40m37s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°39'09, Lahiri = 55°46'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 29	12♊19'14	1♋ 7	15♉36	5♉25	18°R53	3°R42	20♌22	11♈30	23°R13	25♓48	15♊44	16♊ 6	1♐36	28♈ 9	S 1
M 2	16 46 25	13°17'46	15°57	16°28	6°36	18♉49	3♒40	20°26	11°32	23♐11	25°48	15°44	16° 3	1°42	28°12	M 2
T 3	16 50 22	14°16'16	0♌24	17°23	7°48	18°44	3°37	20°31	11°34	23°10	25°49	15°44	15°59	1°49	28°15	T 3
W 4	16 54 19	15°14'44	14°26	18°22	8°59	18°39	3°35	20°36	11°36	23° 8	25°49	15°45	15°56	1°56	28°18	W 4
T 5	16 58 15	16°13'10	28° 1	19°23	10°10	18°33	3°32	20°40	11°38	23° 6	25°50	15°R45	15°53	2° 2	28°20	T 5
F 6	17 2 12	17°11'34	11♍11	20°27	11°22	18°26	3°28	20°45	11°40	23° 5	25°50	15°D45	15°50	2° 9	28°23	F 6
S 7	17 6 8	18° 9'56	23°57	21°34	12°33	18°18	3°25	20°50	11°42	23° 3	25°51	15°45	15°47	2°16	28°25	S 7
S 8	17 10 5	19° 8'16	6♎23	22°43	13°45	18°10	3°22	20°55	11°43	23° 2	25°51	15°45	15°43	2°22	28°28	S 8
M 9	17 14 1	20° 6'34	18°34	23°55	14°56	18° 1	3°18	21° 0	11°45	23° 0	25°52	15°45	15°40	2°29	28°30	M 9
T 10	17 17 58	21° 4'50	0♏34	25° 9	16° 8	17°51	3°14	21° 5	11°47	22°58	25°52	15°46	15°37	2°36	28°33	T 10
W11	17 21 55	22° 3'05	12°26	26°26	17°19	17°40	3°10	21°10	11°49	22°57	25°53	15°46	15°34	2°42	28°35	W11
T 12	17 25 51	23° 1'18	24°15	27°45	18°31	17°29	3° 6	21°15	11°50	22°55	25°53	15°47	15°31	2°49	28°38	T 12
F 13	17 29 48	23°59'29	6♐ 2	29° 6	19°43	17°17	3° 2	21°20	11°52	22°53	25°53	15°47	15°28	2°55	28°40	F 13
S 14	17 33 44	24°57'38	17°52	0♊30	20°54	17° 4	2°57	21°26	11°53	22°52	25°54	15°R47	15°24	3° 2	28°42	S 14
S 15	17 37 41	25°55'46	29°45	1°56	22° 6	16°50	2°53	21°31	11°55	22°50	25°54	15°47	15°21	3° 9	28°44	S 15
M16	17 41 37	26°53'52	11♑46	3°24	23°18	16°36	2°48	21°37	11°56	22°49	25°54	15°46	15°18	3°15	28°47	M16
T 17	17 45 34	27°51'57	23°54	4°54	24°29	16°21	2°43	21°42	11°58	22°47	25°54	15°45	15°15	3°22	28°49	T 17
W18	17 49 30	28°50'00	6♒13	6°26	25°41	16° 6	2°38	21°48	11°59	22°45	25°55	15°43	15°12	3°29	28°51	W18
T 19	17 53 27	29°48'02	18°44	8° 1	26°53	15°50	2°33	21°54	12° 0	22°44	25°55	15°41	15° 9	3°35	28°53	T 19
F 20	17 57 24	0♋46'02	1♓30	9°37	28° 5	15°33	2°27	21°59	12° 2	22°42	25°55	15°39	15° 5	3°42	28°55	F 20
S 21	18 1 20	1°44'02	14°32	11°16	29°17	15°16	2°22	22° 5	12° 3	22°40	25°55	15°38	15° 2	3°49	28°57	S 21
S 22	18 5 17	2°42'00	27°52	12°57	0♊29	14°58	2°16	22°11	12° 4	22°39	25°55	15°D37	14°59	3°55	28°59	S 22
M23	18 9 13	3°39'57	11♈33	14°40	1°41	14°40	2°10	22°17	12° 5	22°37	25°55	15°37	14°56	4° 2	29° 1	M23
T 24	18 13 10	4°37'53	25°33	16°25	2°52	14°21	2° 5	22°23	12° 6	22°36	25°55	15°38	14°53	4° 9	29° 3	T 24
W25	18 17 6	5°35'48	9♉54	18°12	4° 4	14° 2	1°59	22°29	12° 7	22°34	25°R55	15°39	14°49	4°15	29° 5	W25
T 26	18 21 3	6°33'42	24°33	20° 1	5°16	13°42	1°52	22°35	12° 8	22°32	25°55	15°41	14°46	4°22	29° 6	T 26
F 27	18 24 59	7°31'35	9♊24	21°53	6°28	13°23	1°46	22°41	12° 9	22°31	25°55	15°R41	14°43	4°29	29° 8	F 27
S 28	18 28 56	8°29'27	24°23	23°46	7°41	13° 2	1°40	22°48	12°10	22°29	25°55	15°41	14°40	4°35	29°10	S 28
S 29	18 32 53	9°27'17	9♋19	25°42	8°53	12°42	1°33	22°54	12°11	22°28	25°55	15°40	14°37	4°42	29°11	S 29
M30	18 36 49	10♋25'07	24♋ 7	27♊40	10♊ 5	12♉21	1♒27	23♌ 0	12♈12	22♐26	25♓55	15♊38	14♊34	4♐48	29♈13	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	24n33	1n25	13n24	3s 2	11n27	1s49	23s19	1s29	18s54	0n12	15n 0	0n31	3n47	0s46	21s26	1n33	10s19	9s26	22n24	22n26	18s58	11n56	1n20
M 2	22 7	24 52	2 40	13 35	3 6	11 50	1 50	23 22	1 32	18 54	0 12	14 59	0 31	3 48	0 46	21 26	1 33	10 19	9 26	22 24	22 26	19 0	11 57	1 20
T 3	22 14	23 28	3 44	13 48	3 9	12 12	1 51	23 26	1 35	18 55	0 12	14 58	0 31	3 49	0 46	21 26	1 33	10 19	9 26	22 24	22 25	19 2	11 58	1 20
W 4	22 21	20 38	4 32	14 1	3 11	12 33	1 51	23 30	1 39	18 56	0 12	14 56	0 31	3 49	0 46	21 26	1 33	10 19	9 27	22 24	22 25	19 4	11 59	1 20
T 5	22 27	16 45	5 3	14 16	3 13	12 55	1 52	23 34	1 42	18 56	0 12	14 55	0 31	3 50	0 46	21 26	1 33	10 19	9 27	22 24	22 25	19 7	12 0	1 20
F 6	22 33	12 11	5 17	14 31	3 14	13 16	1 53	23 38	1 45	18 57	0 12	14 53	0 31	3 51	0 46	21 26	1 33	10 19	9 27	22 24	22 24	19 9	12 1	1 20
S 7	22 38	7 12	5 15	14 48	3 15	13 37	1 53	23 42	1 48	18 58	0 12	14 52	0 31	3 51	0 46	21 26	1 33	10 19	9 28	22 24	22 24	19 11	12 2	1 20
S 8	22 43	2 3	4 58	15 6	3 14	13 58	1 54	23 46	1 51	18 59	0 12	14 50	0 31	3 52	0 46	21 25	1 33	10 20	9 28	22 24	22 24	19 13	12 2	1 19
M 9	22 47	3s 4	4 27	15 24	3 13	14 18	1 54	23 51	1 55	19 0	0 12	14 49	0 31	3 53	0 46	21 25	1 33	10 20	9 28	22 24	22 23	19 15	12 3	1 19
T 10	22 51	8 0	3 46	15 43	3 12	14 38	1 54	23 55	1 58	19 1	0 11	14 47	0 31	3 53	0 47	21 25	1 33	10 20	9 29	22 24	22 23	19 17	12 4	1 19
W11	22 55	12 36	2 55	16 3	3 10	14 58	1 54	24 0	2 1	19 2	0 11	14 46	0 31	3 54	0 47	21 25	1 33	10 20	9 29	22 24	22 23	19 19	12 5	1 19
T 12	22 58	16 43	1 57	16 23	3 7	15 18	1 54	24 5	2 4	19 3	0 11	14 44	0 31	3 55	0 47	21 25	1 33	10 20	9 29	22 24	22 22	19 21	12 6	1 19
F 13	23 1	20 10	0 54	16 43	3 4	15 37	1 54	24 10	2 8	19 4	0 11	14 42	0 31	3 55	0 47	21 25	1 33	10 20	9 30	22 24	22 22	19 24	12 7	1 19
S 14	23 3	22 48	0s11	17 4	3 0	15 55	1 54	24 15	2 11	19 5	0 11	14 41	0 31	3 56	0 47	21 25	1 33	10 20	9 30	22 24	22 22	19 26	12 7	1 19
S 15	23 5	24 26	1 17	17 26	2 56	16 14	1 54	24 20	2 14	19 6	0 11	14 39	0 31	3 56	0 47	21 25	1 33	10 21	9 30	22 24	22 21	19 28	12 8	1 19
M16	23 7	24 57	2 19	17 47	2 51	16 32	1 54	24 25	2 18	19 7	0 11	14 37	0 31	3 57	0 47	21 25	1 33	10 21	9 30	22 24	22 21	19 30	12 9	1 19
T 17	23 8	24 17	3 16	18 9	2 45	16 50	1 54	24 30	2 21	19 8	0 11	14 36	0 31	3 57	0 47	21 25	1 33	10 21	9 31	22 24	22 21	19 32	12 10	1 19
W18	23 9	22 26	4 4	18 30	2 39	17 7	1 53	24 35	2 24	19 10	0 11	14 34	0 31	3 58	0 47	21 25	1 33	10 21	9 31	22 24	22 20	19 34	12 10	1 19
T 19	23 9	19 30	4 42	18 52	2 33	17 24	1 53	24 40	2 28	19 11	0 11	14 32	0 31	3 58	0 47	21 25	1 33	10 21	9 31	22 24	22 20	19 36	12 11	1 19
F 20	23 9	15 36	5 7	19 13	2 26	17 40	1 52	24 46	2 31	19 12	0 11	14 30	0 31	3 59	0 47	21 25	1 33	10 22	9 32	22 23	22 20	19 38	12 12	1 19
S 21	23 8	10 53	5 16	19 34	2 19	17 56	1 51	24 51	2 34	19 13	0 10	14 29	0 31	3 59	0 47	21 24	1 33	10 22	9 32	22 23	22 19	19 40	12 12	1 19
S 22	23 7	5 34	5 9	19 55	2 11	18 12	1 51	24 56	2 38	19 15	0 10	14 27	0 31	4 0	0 47	21 24	1 33	10 22	9 32	22 23	22 19	19 42	12 13	1 19
M23	23 6	0n 8	4 45	20 15	2 3	18 27	1 50	25 1	2 41	19 16	0 10	14 25	0 31	4 0	0 47	21 24	1 33	10 22	9 33	22 23	22 19	19 44	12 14	1 19
T 24	23 4	5 59	4 3	20 34	1 54	18 42	1 49	25 7	2 44	19 18	0 10	14 23	0 32	4 0	0 47	21 24	1 33	10 23	9 33	22 23	22 18	19 46	12 14	1 19
W25	23 2	11 41	3 5	20 53	1 45	18 56	1 48	25 12	2 47	19 19	0 10	14 21	0 32	4 1	0 47	21 24	1 33	10 23	9 33	22 23	22 18	19 49	12 15	1 19
T 26	22 59	16 50	1 54	21 11	1 36	19 10	1 47	25 17	2 51	19 21	0 10	14 19	0 32	4 1	0 47	21 24	1 33	10 23	9 34	22 23	22 18	19 51	12 16	1 19
F 27	22 56	21 1	0 35	21 28	1 26	19 23	1 46	25 22	2 54	19 22	0 10	14 17	0 32	4 1	0 47	21 24	1 33	10 23	9 34	22 24	22 17	19 53	12 16	1 19
S 28	22 53	23 50	0n48	21 44	1 16	19 36	1 45	25 27	2 57	19 23	0 10	14 15	0 32	4 2	0 47	21 24	1 33	10 24	9 34	22 24	22 17	19 55	12 17	1 19
S 29	22 49	24 56	2 7	21 59	1 6	19 49	1 43	25 32	3 0	19 25	0 10	14 13	0 32	4 2	0 47	21 24	1 33	10 24	9 34	22 23	22 17	19 57	12 17	1 19
M30	22n45	24n15	3n16	22n12	0s56	20n 1	1s42	25s37	3s 3	19s27	0n10	14n11	0n32	4n 2	0s47	21s24	1n33	10s24	9s35	22n23	22n16	19s59	12n18	1n19

Julian Day Number = 3281892.5, Delta T = 04h40m39s
Ecliptic obliquity = 23°09'01, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°39'13, Lahiri = 55°46'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 46	11♋22'55	8♌37	29♊40	11♊17	12°R 0	1°R20	23♌ 7	12♈13	22°R25	25°R55	15°R34	14♊30	4♐55	29♈15	T 1
W 2	18 44 42	12°20'41	22°45	1♋41	12°29	11♉39	1♒13	23°13	12°13	22♐23	25♓55	15♊31	14°27	5° 2	29°16	W 2
T 3	18 48 39	13°18'27	6♍26	3°45	13°41	11°18	1° 6	23°20	12°14	22°22	25°54	15°27	14°24	5° 8	29°18	T 3
F 4	18 52 35	14°16'10	19°41	5°50	14°53	10°56	0°59	23°26	12°15	22°20	25°54	15°24	14°21	5°15	29°19	F 4
S 5	18 56 32	15°13'52	2♎31	7°57	16° 5	10°35	0°52	23°33	12°15	22°19	25°54	15°22	14°18	5°22	29°20	S 5
S 6	19 0 29	16°11'33	15° 0	10° 5	17°18	10°14	0°45	23°40	12°16	22°17	25°54	15°D21	14°15	5°28	29°22	S 6
M 7	19 4 25	17° 9'13	27°11	12°15	18°30	9°53	0°38	23°46	12°16	22°16	25°53	15°21	14°11	5°35	29°23	M 7
T 8	19 8 22	18° 6'51	9♏ 9	14°25	19°42	9°32	0°31	23°53	12°17	22°14	25°53	15°23	14° 8	5°42	29°24	T 8
W 9	19 12 18	19° 4'28	20°59	16°37	20°54	9°11	0°23	24° 0	12°17	22°13	25°53	15°25	14° 5	5°48	29°25	W 9
T 10	19 16 15	20° 2'04	2♐47	18°49	22° 7	8°51	0°16	24° 7	12°17	22°12	25°52	15°26	14° 2	5°55	29°26	T 10
F 11	19 20 11	20°59'38	14°35	21° 1	23°19	8°30	0° 8	24°14	12°17	22°10	25°52	15°R27	13°59	6° 2	29°28	F 11
S 12	19 24 8	21°57'12	26°29	23°14	24°31	8°10	0° 1	24°21	12°18	22° 9	25°52	15°26	13°55	6° 8	29°29	S 12
S 13	19 28 4	22°54'45	8♑30	25°26	25°43	7°51	29♑53	24°28	12°18	22° 7	25°51	15°24	13°52	6°15	29°30	S 13
M14	19 32 1	23°52'16	20°42	27°38	26°56	7°32	29°46	24°35	12°18	22° 6	25°51	15°20	13°49	6°22	29°30	M14
T 15	19 35 58	24°49'47	3♒ 5	29°49	28° 8	7°13	29°38	24°42	12°18	22° 5	25°50	15°14	13°46	6°28	29°31	T 15
W16	19 39 54	25°47'17	15°41	1♌59	29°21	6°54	29°31	24°49	12°R18	22° 4	25°50	15° 7	13°43	6°35	29°32	W16
T 17	19 43 51	26°44'46	28°30	4° 8	0♋33	6°37	29°23	24°56	12°18	22° 2	25°49	15° 0	13°40	6°41	29°33	T 17
F 18	19 47 47	27°42'14	11♓32	6°15	1°45	6°19	29°15	25° 3	12°18	22° 1	25°49	14°54	13°36	6°48	29°34	F 18
S 19	19 51 44	28°39'42	24°47	8°21	2°58	6° 3	29° 8	25°10	12°18	22° 0	25°48	14°48	13°33	6°55	29°34	S 19
S 20	19 55 40	29°37'09	8♈16	10°25	4°10	5°46	29° 0	25°17	12°18	21°58	25°47	14°44	13°30	7° 1	29°35	S 20
M21	19 59 37	0♌34'36	21°58	12°27	5°23	5°31	28°52	25°25	12°17	21°57	25°47	14°42	13°27	7° 8	29°35	M21
T 22	20 3 33	1°32'02	5♉53	14°27	6°35	5°16	28°45	25°32	12°17	21°56	25°46	14°D42	13°24	7°15	29°36	T 22
W23	20 7 30	2°29'28	20° 1	16°25	7°48	5° 2	28°37	25°39	12°17	21°55	25°46	14°43	13°21	7°21	29°36	W23
T 24	20 11 27	3°26'54	4♊21	18°20	9° 1	4°48	28°29	25°47	12°16	21°54	25°45	14°44	13°17	7°28	29°37	T 24
F 25	20 15 23	4°24'20	18°51	20°14	10°13	4°36	28°22	25°54	12°16	21°53	25°44	14°R44	13°14	7°35	29°37	F 25
S 26	20 19 20	5°21'45	3♋26	22° 5	11°26	4°24	28°14	26° 1	12°16	21°52	25°43	14°43	13°11	7°41	29°37	S 26
S 27	20 23 16	6°19'10	18° 3	23°54	12°39	4°13	28° 7	26° 9	12°15	21°51	25°43	14°39	13° 8	7°48	29°38	S 27
M28	20 27 13	7°16'35	2♌33	25°41	13°51	4° 2	27°59	26°16	12°15	21°50	25°42	14°33	13° 5	7°55	29°38	M28
T 29	20 31 9	8°13'59	16°52	27°26	15° 4	3°52	27°52	26°24	12°14	21°49	25°41	14°26	13° 1	8° 1	29°38	T 29
W30	20 35 6	9°11'22	0♍53	29° 8	16°17	3°44	27°44	26°31	12°13	21°48	25°40	14°17	12°58	8° 8	29°38	W30
T 31	20 39 3	10♌ 8'45	14♍32	0♍48	17♋29	3♉36	27♉37	26♌39	12♈13	21♐47	25♓39	14♊ 8	12♊55	8♐14	29°R38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n40	21n56	4n11	22n24	0s45	20n12	1s41	25s42	3s 6	19s28	0n 9	14n 9	0n32	4n 3	0s47	21s24	1n33	10s25	9s35	22n23	22n16	20s 1	12n19	1n19
W 2	22 35	18 20	4 50	22 34	0 34	20 23	1 39	25 46	3 8	19 30	0 9	14 7	0 32	4 3	0 47	21 24	1 33	10 25	9 35	22 22	22 15	20 3	12 19	1 19
T 3	22 30	13 51	5 10	22 42	0 24	20 33	1 38	25 51	3 11	19 31	0 9	14 5	0 32	4 3	0 47	21 24	1 33	10 25	9 36	22 22	22 15	20 5	12 20	1 19
F 4	22 24	8 50	5 13	22 49	0 13	20 43	1 36	25 56	3 14	19 33	0 9	14 3	0 32	4 3	0 47	21 24	1 33	10 26	9 36	22 22	22 15	20 7	12 20	1 19
S 5	22 18	3 36	5 0	22 53	0 2	20 52	1 35	26 0	3 16	19 35	0 9	14 1	0 32	4 3	0 47	21 23	1 33	10 26	9 36	22 21	22 14	20 9	12 21	1 19
S 6	22 11	1s38	4 33	22 55	0n 9	21 1	1 33	26 4	3 19	19 36	0 9	13 59	0 32	4 4	0 47	21 23	1 32	10 27	9 37	22 21	22 14	20 11	12 21	1 19
M 7	22 4	6 42	3 54	22 55	0 19	21 9	1 31	26 8	3 21	19 38	0 9	13 57	0 32	4 4	0 48	21 23	1 32	10 27	9 37	22 21	22 14	20 13	12 21	1 19
T 8	21 57	11 26	3 6	22 52	0 29	21 16	1 29	26 12	3 24	19 39	0 9	13 54	0 32	4 4	0 48	21 23	1 32	10 27	9 37	22 22	22 13	20 15	12 22	1 19
W 9	21 49	15 42	2 10	22 47	0 39	21 23	1 27	26 16	3 26	19 41	0 9	13 52	0 32	4 4	0 48	21 23	1 32	10 28	9 37	22 22	22 13	20 17	12 22	1 19
T 10	21 41	19 20	1 9	22 39	0 49	21 30	1 26	26 19	3 28	19 43	0 8	13 50	0 32	4 4	0 48	21 23	1 32	10 28	9 38	22 22	22 12	20 19	12 23	1 19
F 11	21 32	22 12	0 5	22 29	0 58	21 35	1 24	26 23	3 30	19 44	0 8	13 48	0 32	4 4	0 48	21 23	1 32	10 29	9 38	22 22	22 12	20 21	12 23	1 19
S 12	21 23	24 6	1s 0	22 16	1 6	21 41	1 22	26 26	3 32	19 46	0 8	13 46	0 32	4 4	0 48	21 23	1 32	10 29	9 38	22 22	22 12	20 23	12 23	1 19
S 13	21 14	24 55	2 2	22 1	1 14	21 45	1 20	26 29	3 34	19 48	0 8	13 43	0 32	4 4	0 48	21 23	1 32	10 29	9 39	22 22	22 11	20 25	12 24	1 19
M14	21 4	24 33	3 0	21 43	1 21	21 49	1 18	26 32	3 36	19 50	0 8	13 41	0 33	4 4	0 48	21 23	1 32	10 30	9 39	22 21	22 11	20 27	12 24	1 19
T 15	20 54	22 58	3 50	21 23	1 28	21 53	1 15	26 35	3 38	19 51	0 8	13 39	0 33	4 4	0 48	21 23	1 32	10 30	9 39	22 21	22 11	20 29	12 24	1 19
W16	20 44	20 14	4 30	21 0	1 34	21 56	1 13	26 38	3 40	19 53	0 8	13 36	0 33	4 4	0 48	21 23	1 32	10 31	9 39	22 20	22 10	20 31	12 25	1 19
T 17	20 33	16 30	4 57	20 36	1 39	21 58	1 11	26 40	3 41	19 55	0 8	13 34	0 33	4 4	0 48	21 23	1 32	10 31	9 40	22 19	22 10	20 33	12 25	1 19
F 18	20 22	11 55	5 9	20 9	1 43	22 0	1 9	26 43	3 43	19 56	0 7	13 32	0 33	4 4	0 48	21 23	1 32	10 32	9 40	22 18	22 9	20 35	12 25	1 19
S 19	20 11	6 43	5 5	19 41	1 47	22 1	1 7	26 45	3 44	19 58	0 7	13 29	0 33	4 4	0 48	21 23	1 32	10 32	9 40	22 18	22 9	20 37	12 25	1 19
S 20	19 59	1 7	4 44	19 11	1 50	22 1	1 4	26 47	3 45	20 0	0 7	13 27	0 33	4 4	0 48	21 23	1 32	10 33	9 41	22 17	22 9	20 39	12 26	1 19
M21	19 47	4n38	4 6	18 39	1 52	22 1	1 2	26 49	3 47	20 1	0 7	13 25	0 33	4 4	0 48	21 23	1 32	10 33	9 41	22 17	22 8	20 41	12 26	1 19
T 22	19 35	10 16	3 14	18 6	1 53	22 0	0 59	26 50	3 48	20 3	0 7	13 22	0 33	4 4	0 48	21 23	1 32	10 34	9 41	22 17	22 8	20 43	12 26	1 19
W23	19 22	15 27	2 10	17 32	1 54	21 58	0 57	26 52	3 49	20 5	0 7	13 20	0 33	4 3	0 48	21 23	1 32	10 34	9 41	22 17	22 8	20 45	12 26	1 19
T 24	19 9	19 51	0 56	16 57	1 53	21 56	0 55	26 53	3 50	20 6	0 7	13 18	0 33	4 3	0 48	21 23	1 32	10 35	9 42	22 17	22 7	20 47	12 26	1 19
F 25	18 56	23 3	0n22	16 21	1 52	21 54	0 52	26 55	3 50	20 8	0 7	13 15	0 33	4 3	0 48	21 23	1 32	10 35	9 42	22 17	22 7	20 49	12 26	1 19
S 26	18 42	24 45	1 39	15 44	1 51	21 50	0 50	26 56	3 51	20 10	0 6	13 13	0 33	4 3	0 48	21 23	1 32	10 36	9 42	22 17	22 6	20 50	12 26	1 19
S 27	18 28	24 45	2 49	15 6	1 48	21 47	0 47	26 57	3 52	20 11	0 6	13 10	0 33	4 3	0 48	21 23	1 32	10 36	9 42	22 17	22 6	20 52	12 26	1 19
M28	18 14	23 3	3 48	14 27	1 45	21 42	0 45	26 58	3 52	20 13	0 6	13 8	0 33	4 2	0 48	21 23	1 32	10 37	9 43	22 16	22 6	20 54	12 27	1 19
T 29	17 59	19 54	4 32	13 48	1 41	21 37	0 42	26 59	3 53	20 14	0 6	13 5	0 33	4 2	0 48	21 22	1 32	10 37	9 43	22 15	22 5	20 56	12 27	1 19
W30	17 44	15 40	4 58	13 9	1 37	21 31	0 40	26 59	3 53	20 16	0 6	13 3	0 33	4 2	0 48	21 22	1 32	10 38	9 43	22 14	22 5	20 58	12 27	1 19
T 31	17n29	10n43	5n 6	12n29	1n32	21n25	0s37	27s 0	3s54	20s18	0n 6	13n 1	0n34	4n 2	0s48	21s22	1n32	10s38	9s43	22n13	22n 4	21s 0	12n27	1n19

Julian Day Number = 3281922.5, Delta T = 04h40m40s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°39'17, Lahiri = 55°46'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 42 59	11♌ 6'07	27♍47	2♍25	18♋42	3°R28	27°R30	26♌47	12°R12	21°R46	25°R39	14°R 0	12♊52	8♐21	29°R38	F 1
S 2	20 46 56	12° 3'29	10♎38	4° 1	19°55	3♑22	27♑22	26°54	12♈11	21♐45	25♓38	13♊54	12°49	8°28	29♈38	S 2
S 3	20 50 52	13° 0'50	23° 8	5°34	21° 8	3°17	27°15	27° 2	12°10	21°44	25°37	13°50	12°46	8°34	29°38	S 3
M 4	20 54 49	13°58'11	5♏20	7° 4	22°21	3°12	27° 8	27° 9	12° 9	21°43	25°36	13°48	12°42	8°41	29°38	M 4
T 5	20 58 45	14°55'31	17°19	8°32	23°33	3° 8	27° 1	27°17	12° 8	21°42	25°35	13°D47	12°39	8°48	29°38	T 5
W 6	21 2 42	15°52'51	29° 9	9°58	24°46	3° 5	26°54	27°25	12° 7	21°41	25°34	13°48	12°36	8°54	29°37	W 6
T 7	21 6 38	16°50'10	10♐57	11°21	25°59	3° 3	26°47	27°32	12° 6	21°41	25°33	13°R49	12°33	9° 1	29°37	T 7
F 8	21 10 35	17°47'29	22°48	12°42	27°12	3° 2	26°40	27°40	12° 5	21°40	25°32	13°48	12°30	9° 8	29°37	F 8
S 9	21 14 32	18°44'47	4♑46	14° 1	28°25	3°D 2	26°34	27°48	12° 4	21°39	25°31	13°46	12°27	9°14	29°36	S 9
S 10	21 18 28	19°42'05	16°55	15°17	29°38	3° 2	26°27	27°55	12° 3	21°38	25°30	13°42	12°23	9°21	29°36	S 10
M11	21 22 25	20°39'23	29°18	16°30	0♌51	3° 3	26°21	28° 3	12° 2	21°38	25°29	13°35	12°20	9°28	29°35	M11
T 12	21 26 21	21°36'41	11♒56	17°40	2° 4	3° 5	26°15	28°11	12° 1	21°37	25°28	13°25	12°17	9°34	29°35	T 12
W13	21 30 18	22°33'59	24°52	18°48	3°17	3° 8	26° 8	28°18	11°59	21°37	25°27	13°15	12°14	9°41	29°34	W13
T 14	21 34 14	23°31'17	8♓ 2	19°53	4°30	3°12	26° 2	28°26	11°58	21°36	25°26	13° 3	12°11	9°48	29°33	T 14
F 15	21 38 11	24°28'34	21°27	20°55	5°43	3°16	25°56	28°34	11°57	21°35	25°25	12°52	12° 7	9°54	29°33	F 15
S 16	21 42 7	25°25'52	5♈ 4	21°54	6°56	3°21	25°50	28°42	11°55	21°35	25°24	12°43	12° 4	10° 1	29°32	S 16
S 17	21 46 4	26°23'10	18°51	22°50	8° 9	3°27	25°45	28°49	11°54	21°34	25°23	12°36	12° 1	10° 7	29°31	S 17
M18	21 50 1	27°20'29	2♉44	23°43	9°22	3°34	25°39	28°57	11°53	21°34	25°22	12°32	11°58	10°14	29°30	M18
T 19	21 53 57	28°17'48	16°44	24°33	10°36	3°42	25°34	29° 5	11°51	21°33	25°20	12°30	11°55	10°21	29°29	T 19
W20	21 57 54	29°15'07	0♊49	25°19	11°49	3°50	25°28	29°13	11°50	21°33	25°19	12°D29	11°52	10°27	29°28	W20
T 21	22 1 50	0♍12'28	14°58	26° 1	13° 2	3°59	25°23	29°20	11°48	21°33	25°18	12°R29	11°48	10°34	29°27	T 21
F 22	22 5 47	1° 9'48	29°10	26°40	14°15	4° 9	25°18	29°28	11°46	21°32	25°17	12°29	11°45	10°41	29°26	F 22
S 23	22 9 43	2° 7'10	13♋23	27°15	15°29	4°19	25°13	29°36	11°45	21°32	25°16	12°26	11°42	10°47	29°25	S 23
S 24	22 13 40	3° 4'32	27°34	27°46	16°42	4°30	25° 8	29°44	11°43	21°32	25°15	12°21	11°39	10°54	29°24	S 24
M25	22 17 36	4° 1'54	11♌41	28°13	17°55	4°42	25° 4	29°51	11°41	21°32	25°13	12°13	11°36	11° 1	29°23	M25
T 26	22 21 33	4°59'17	25°38	28°35	19° 9	4°55	24°59	29°59	11°40	21°31	25°12	12° 2	11°33	11° 7	29°21	T 26
W27	22 25 30	5°56'40	9♍21	28°53	20°22	5° 8	24°55	0♍ 7	11°38	21°31	25°11	11°50	11°29	11°14	29°20	W27
T 28	22 29 26	6°54'03	22°47	29° 6	21°36	5°22	24°51	0°15	11°36	21°31	25°10	11°38	11°26	11°21	29°19	T 28
F 29	22 33 23	7°51'27	5♎53	29°15	22°49	5°36	24°47	0°22	11°34	21°31	25° 8	11°27	11°23	11°27	29°17	F 29
S 30	22 37 19	8°48'52	18°39	29°R18	24° 2	5°51	24°43	0°30	11°32	21°31	25° 7	11°17	11°20	11°34	29°16	S 30
S 31	22 41 16	9♍46'16	1♏ 5	29♍17	25♌16	6♑ 7	24♑40	0♍38	11♈30	21♐31	25♓ 6	11♊11	11♊17	11♐40	29♈14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n14	5n25	4n57	11n50	1n26	21n18	0s34	27s 0	3s54	20s19	0n 6	12n58	0n34	4n 1	0s48	21s22	1n32	10s39	9s44	22n12	22n 4	21s 2	12n27	1n19
S 2	16 58	0 2	4 33	11 10	1 20	21 10	0 32	27 1	3 54	20 21	0 6	12 56	0 34	4 1	0 48	21 22	1 32	10 40	9 44	22 12	22 4	21 4	12 27	1 19
S 3	16 42	5s12	3 57	10 30	1 13	21 2	0 29	27 1	3 54	20 22	0 5	12 53	0 34	4 1	0 48	21 22	1 32	10 40	9 44	22 11	22 3	21 6	12 27	1 19
M 4	16 26	10 8	3 11	9 50	1 6	20 53	0 27	27 1	3 54	20 24	0 5	12 51	0 34	4 0	0 49	21 22	1 31	10 41	9 44	22 11	22 3	21 8	12 26	1 19
T 5	16 10	14 36	2 17	9 10	0 58	20 44	0 24	27 1	3 54	20 25	0 5	12 48	0 34	4 0	0 49	21 22	1 31	10 41	9 45	22 11	22 2	21 10	12 26	1 19
W 6	15 53	18 28	1 18	8 30	0 49	20 34	0 21	27 1	3 54	20 26	0 5	12 45	0 34	3 59	0 49	21 22	1 31	10 42	9 45	22 11	22 2	21 11	12 26	1 19
T 7	15 36	21 34	0 15	7 51	0 40	20 23	0 19	27 1	3 54	20 28	0 5	12 43	0 34	3 59	0 49	21 22	1 31	10 42	9 45	22 11	22 2	21 13	12 26	1 19
F 8	15 19	23 45	0s48	7 12	0 31	20 12	0 16	27 1	3 54	20 29	0 5	12 40	0 34	3 58	0 49	21 22	1 31	10 43	9 45	22 11	22 1	21 15	12 26	1 19
S 9	15 1	24 53	1 49	6 33	0 21	20 1	0 13	27 1	3 54	20 31	0 5	12 38	0 34	3 58	0 49	21 22	1 31	10 44	9 45	22 11	22 1	21 17	12 26	1 19
S 10	14 44	24 51	2 47	5 54	0 11	19 48	0 11	27 1	3 54	20 32	0 5	12 35	0 34	3 58	0 49	21 22	1 31	10 44	9 46	22 10	22 0	21 19	12 26	1 19
M11	14 26	23 36	3 37	5 17	0 1	19 36	0 8	27 0	3 53	20 33	0 4	12 33	0 34	3 57	0 49	21 22	1 31	10 45	9 46	22 9	22 0	21 21	12 25	1 19
T 12	14 8	21 8	4 18	4 39	0s10	19 22	0 5	27 0	3 53	20 35	0 4	12 30	0 34	3 57	0 49	21 22	1 31	10 45	9 46	22 8	22 0	21 23	12 25	1 19
W13	13 50	17 35	4 47	4 3	0 22	19 8	0 3	26 59	3 53	20 36	0 4	12 28	0 34	3 56	0 49	21 22	1 31	10 46	9 46	22 7	21 59	21 24	12 25	1 19
T 14	13 31	13 7	5 1	3 27	0 33	18 54	0 0	26 59	3 52	20 37	0 4	12 25	0 34	3 56	0 49	21 22	1 31	10 47	9 47	22 5	21 59	21 26	12 25	1 19
F 15	13 12	7 56	4 59	2 52	0 45	18 39	0n 2	26 58	3 52	20 38	0 4	12 22	0 35	3 55	0 49	21 22	1 31	10 47	9 47	22 4	21 58	21 28	12 25	1 19
S 16	12 53	2 18	4 40	2 17	0 57	18 24	0 5	26 58	3 51	20 40	0 4	12 20	0 35	3 54	0 49	21 22	1 31	10 48	9 47	22 3	21 58	21 30	12 24	1 19
S 17	12 34	3n31	4 4	1 44	1 10	18 8	0 7	26 57	3 51	20 41	0 4	12 17	0 35	3 54	0 49	21 22	1 31	10 48	9 47	22 2	21 58	21 32	12 24	1 19
M18	12 15	9 14	3 14	1 12	1 23	17 51	0 10	26 56	3 50	20 42	0 4	12 15	0 35	3 53	0 49	21 23	1 31	10 49	9 47	22 2	21 57	21 34	12 24	1 19
T 19	11 55	14 31	2 12	0 41	1 36	17 34	0 13	26 55	3 49	20 43	0 3	12 12	0 35	3 53	0 49	21 23	1 31	10 50	9 47	22 1	21 57	21 35	12 23	1 19
W20	11 36	19 4	1 2	0 10	1 49	17 17	0 15	26 54	3 49	20 44	0 3	12 9	0 35	3 52	0 49	21 23	1 31	10 50	9 48	22 1	21 56	21 37	12 23	1 19
T 21	11 16	22 32	0n13	0s18	2 2	16 59	0 18	26 53	3 48	20 45	0 3	12 7	0 35	3 51	0 49	21 23	1 31	10 51	9 48	22 1	21 56	21 39	12 23	1 19
F 22	10 56	24 36	1 27	0 46	2 15	16 40	0 20	26 52	3 47	20 46	0 3	12 4	0 35	3 51	0 49	21 23	1 31	10 51	9 48	22 1	21 55	21 41	12 22	1 19
S 23	10 36	25 4	2 36	1 12	2 28	16 22	0 22	26 51	3 47	20 47	0 3	12 2	0 35	3 50	0 49	21 23	1 31	10 52	9 48	22 1	21 55	21 43	12 22	1 19
S 24	10 15	23 54	3 34	1 36	2 42	16 2	0 25	26 50	3 46	20 48	0 3	11 59	0 35	3 49	0 49	21 23	1 31	10 53	9 48	22 0	21 55	21 45	12 21	1 19
M25	9 55	21 14	4 20	1 59	2 55	15 42	0 27	26 49	3 45	20 49	0 3	11 56	0 35	3 49	0 49	21 23	1 30	10 53	9 48	21 59	21 54	21 46	12 21	1 19
T 26	9 34	17 21	4 49	2 19	3 8	15 22	0 30	26 48	3 44	20 50	0 3	11 54	0 35	3 48	0 49	21 23	1 30	10 54	9 49	21 58	21 54	21 48	12 20	1 19
W27	9 13	12 37	5 0	2 38	3 21	15 2	0 32	26 46	3 43	20 51	0 2	11 51	0 36	3 47	0 49	21 23	1 30	10 55	9 49	21 56	21 53	21 50	12 20	1 19
T 28	8 52	7 21	4 55	2 55	3 33	14 41	0 34	26 45	3 42	20 52	0 2	11 49	0 36	3 47	0 49	21 23	1 30	10 55	9 49	21 55	21 53	21 52	12 19	1 19
F 29	8 31	1 54	4 34	3 10	3 46	14 19	0 36	26 43	3 41	20 53	0 2	11 46	0 36	3 46	0 49	21 23	1 30	10 56	9 49	21 53	21 52	21 53	12 19	1 19
S 30	8 10	3s31	4 0	3 22	3 57	13 57	0 39	26 42	3 41	20 53	0 2	11 43	0 36	3 45	0 49	21 23	1 30	10 56	9 49	21 52	21 52	21 55	12 18	1 19
S 31	7n49	8s40	3n15	3s32	4s 9	13n35	0n41	26s40	3s40	20s54	0n 2	11n41	0n36	3n44	0s49	21s23	1n30	10s57	9s49	21n51	21n52	21s57	12n18	1n19

Julian Day Number = 3281953.5, Delta T = 04h40m41s
Ecliptic obliquity = 23°09'02, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°39'22, Lahiri = 55°46'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 45 12	10♍43'41	13♏16	29°R10	26♌29	6♑24	24°R36	0♍45	11°R28	21°D31	25°R 5	11°R 6	11♊13	11♐47	29°R13	M 1
T 2	22 49 9	11°41'07	25°14	28♍58	27°43	6°41	24♑33	0°53	11♈26	21♐31	25♓ 3	11♊ 4	11°10	11°54	29♈11	T 2
W 3	22 53 5	12°38'32	7♐ 5	28°42	28°57	6°58	24°30	1° 1	11°24	21°31	25° 2	11° 4	11° 7	12° 0	29°10	W 3
T 4	22 57 2	13°35'58	18°53	28°20	0♍10	7°17	24°27	1° 8	11°22	21°31	25° 1	11° 4	11° 4	12° 7	29° 8	T 4
F 5	23 0 59	14°33'25	0♑45	27°54	1°24	7°35	24°25	1°16	11°20	21°31	24°59	11° 3	11° 1	12°14	29° 6	F 5
S 6	23 4 55	15°30'52	12°45	27°23	2°37	7°55	24°22	1°24	11°18	21°31	24°58	11° 1	10°58	12°20	29° 5	S 6
S 7	23 8 52	16°28'19	24°59	26°48	3°51	8°15	24°20	1°31	11°16	21°31	24°57	10°56	10°54	12°27	29° 3	S 7
M 8	23 12 48	17°25'47	7♒29	26° 9	5° 5	8°35	24°17	1°39	11°14	21°32	24°56	10°49	10°51	12°34	29° 1	M 8
T 9	23 16 45	18°23'16	20°20	25°27	6°18	8°56	24°15	1°46	11°12	21°32	24°54	10°40	10°48	12°40	28°59	T 9
W10	23 20 41	19°20'45	3♓32	24°42	7°32	9°18	24°14	1°54	11°10	21°32	24°53	10°29	10°45	12°47	28°57	W10
T 11	23 24 38	20°18'15	17° 3	23°56	8°46	9°40	24°12	2° 1	11° 8	21°32	24°52	10°17	10°42	12°54	28°55	T 11
F 12	23 28 34	21°15'46	0♈52	23° 9	10° 0	10° 2	24°11	2° 9	11° 5	21°33	24°50	10° 5	10°38	13° 0	28°53	F 12
S 13	23 32 31	22°13'17	14°54	22°21	11°13	10°25	24° 9	2°16	11° 3	21°33	24°49	9°55	10°35	13° 7	28°51	S 13
S 14	23 36 27	23°10'50	29° 5	21°34	12°27	10°48	24° 8	2°24	11° 1	21°34	24°48	9°48	10°32	13°13	28°49	S 14
M15	23 40 24	24° 8'24	13♉20	20°48	13°41	11°12	24° 7	2°31	10°59	21°34	24°46	9°43	10°29	13°20	28°47	M15
T 16	23 44 21	25° 5'59	27°35	20° 6	14°55	11°37	24° 7	2°38	10°57	21°34	24°45	9°41	10°26	13°27	28°45	T 16
W17	23 48 17	26° 3'36	11♊48	19°26	16° 9	12° 1	24° 6	2°46	10°54	21°35	24°44	9°D41	10°23	13°33	28°43	W17
T 18	23 52 14	27° 1'13	25°57	18°51	17°23	12°27	24° 6	2°53	10°52	21°35	24°42	9°R41	10°19	13°40	28°41	T 18
F 19	23 56 10	27°58'53	10♋ 1	18°21	18°37	12°52	24°D 6	3° 0	10°50	21°36	24°41	9°40	10°16	13°47	28°39	F 19
S 20	0 0 7	28°56'33	23°58	17°56	19°51	13°18	24° 6	3° 8	10°47	21°37	24°40	9°38	10°13	13°53	28°36	S 20
S 21	0 4 3	29°54'15	7♌49	17°37	21° 5	13°45	24° 6	3°15	10°45	21°37	24°38	9°33	10°10	14° 0	28°34	S 21
M22	0 8 0	0♎51'58	21°31	17°26	22°19	14°12	24° 6	3°22	10°43	21°38	24°37	9°26	10° 7	14° 7	28°32	M22
T 23	0 11 56	1°49'43	5♍ 3	17°D21	23°33	14°39	24° 7	3°29	10°40	21°39	24°36	9°17	10° 4	14°13	28°29	T 23
W24	0 15 53	2°47'29	18°22	17°24	24°47	15° 7	24° 8	3°36	10°38	21°39	24°34	9° 6	10° 0	14°20	28°27	W24
T 25	0 19 50	3°45'16	1♎28	17°34	26° 1	15°35	24° 9	3°44	10°36	21°40	24°33	8°55	9°57	14°27	28°25	T 25
F 26	0 23 46	4°43'04	14°18	17°52	27°15	16° 3	24°10	3°51	10°33	21°41	24°32	8°44	9°54	14°33	28°22	F 26
S 27	0 27 43	5°40'53	26°52	18°18	28°29	16°32	24°11	3°58	10°31	21°42	24°31	8°36	9°51	14°40	28°20	S 27
S 28	0 31 39	6°38'44	9♏11	18°51	29°43	17° 2	24°13	4° 5	10°28	21°42	24°29	8°29	9°48	14°46	28°17	S 28
M29	0 35 36	7°36'36	21°16	19°32	0♎57	17°31	24°14	4°12	10°26	21°43	24°28	8°25	9°44	14°53	28°15	M29
T 30	0 39 32	8♎34'29	3♐12	20♍20	2♎11	18♑ 1	24♑16	4♍18	10♈24	21♐44	24♓27	8°D24	9♊41	15♐ 0	28♈12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n27	13s23	2n22	3s39	4s19	13n13	0n43	26s38	3s39	20s55	0n 2	11n38	0n36	3n44	0s49	21s23	1n30	10s58	9s49	21n50	21n51	21s59	12n17	1n19
T 2	7 6	17 30	1 23	3 43	4 29	12 50	0 45	26 37	3 38	20 56	0 2	11 36	0 36	3 43	0 49	21 23	1 30	10 58	9 50	21 50	21 51	22 0	12 17	1 18
W 3	6 44	20 53	0 21	3 45	4 38	12 26	0 47	26 35	3 37	20 56	0 2	11 33	0 36	3 42	0 49	21 23	1 30	10 59	9 50	21 50	21 50	22 2	12 16	1 18
T 4	6 22	23 23	0s41	3 43	4 45	12 3	0 49	26 33	3 36	20 57	0 1	11 30	0 36	3 41	0 49	21 23	1 30	10 59	9 50	21 50	21 50	22 4	12 16	1 18
F 5	6 1	24 51	1 42	3 39	4 52	11 39	0 51	26 31	3 35	20 57	0 1	11 28	0 36	3 40	0 49	21 23	1 30	11 0	9 50	21 50	21 49	22 6	12 15	1 18
S 6	5 39	25 12	2 39	3 32	4 57	11 15	0 53	26 28	3 34	20 58	0 1	11 25	0 36	3 40	0 49	21 23	1 30	11 1	9 50	21 49	21 49	22 7	12 14	1 18
S 7	5 17	24 20	3 30	3 21	5 1	10 50	0 55	26 26	3 33	20 58	0 1	11 23	0 37	3 39	0 49	21 23	1 30	11 1	9 50	21 49	21 49	22 9	12 14	1 18
M 8	4 54	22 14	4 12	3 8	5 3	10 25	0 57	26 24	3 32	20 59	0 1	11 20	0 37	3 38	0 49	21 23	1 30	11 2	9 50	21 48	21 48	22 11	12 13	1 18
T 9	4 32	19 0	4 43	2 52	5 4	10 0	0 59	26 21	3 31	20 59	0 1	11 17	0 37	3 37	0 49	21 24	1 30	11 2	9 50	21 47	21 48	22 13	12 12	1 18
W10	4 10	14 44	4 59	2 34	5 2	9 35	1 0	26 19	3 29	21 0	0 1	11 15	0 37	3 36	0 49	21 24	1 30	11 3	9 50	21 45	21 47	22 14	12 12	1 18
T 11	3 48	9 39	4 59	2 13	4 59	9 9	1 2	26 16	3 28	21 0	0 1	11 12	0 37	3 35	0 49	21 24	1 30	11 4	9 50	21 43	21 47	22 16	12 11	1 18
F 12	3 25	3 58	4 42	1 50	4 54	8 43	1 4	26 13	3 27	21 1	0 1	11 10	0 37	3 35	0 49	21 24	1 30	11 4	9 51	21 42	21 46	22 18	12 10	1 18
S 13	3 3	2n 0	4 7	1 25	4 48	8 17	1 5	26 10	3 26	21 1	0 0	11 7	0 37	3 34	0 49	21 24	1 29	11 5	9 51	21 40	21 46	22 19	12 9	1 18
S 14	2 41	7 56	3 17	0 59	4 39	7 50	1 7	26 7	3 25	21 1	0 0	11 5	0 37	3 33	0 49	21 24	1 29	11 5	9 51	21 39	21 45	22 21	12 9	1 18
M15	2 18	13 30	2 15	0 32	4 29	7 24	1 8	26 4	3 24	21 1	0 0	11 2	0 37	3 32	0 50	21 24	1 29	11 6	9 51	21 38	21 45	22 23	12 8	1 18
T 16	1 55	18 21	1 4	0 4	4 17	6 57	1 10	26 1	3 23	21 2	0 0	11 0	0 37	3 31	0 50	21 24	1 29	11 7	9 51	21 38	21 45	22 25	12 7	1 18
W17	1 33	22 7	0n11	0n24	4 3	6 30	1 11	25 58	3 22	21 2	0s 0	10 57	0 38	3 30	0 50	21 24	1 29	11 7	9 51	21 38	21 44	22 26	12 6	1 18
T 18	1 10	24 31	1 25	0 51	3 49	6 2	1 12	25 54	3 20	21 2	0 0	10 55	0 38	3 29	0 50	21 24	1 29	11 8	9 51	21 38	21 44	22 28	12 5	1 18
F 19	0 48	25 20	2 34	1 17	3 33	5 35	1 14	25 51	3 19	21 2	0 0	10 52	0 38	3 28	0 50	21 24	1 29	11 8	9 51	21 38	21 43	22 30	12 5	1 18
S 20	0 25	24 32	3 32	1 42	3 16	5 7	1 15	25 47	3 18	21 2	0 0	10 50	0 38	3 28	0 50	21 24	1 29	11 9	9 51	21 38	21 43	22 31	12 4	1 18
S 21	0 2	22 15	4 18	2 5	2 59	4 40	1 16	25 43	3 17	21 2	0 0	10 47	0 38	3 27	0 50	21 24	1 29	11 9	9 51	21 37	21 42	22 33	12 3	1 18
M22	0s20	18 43	4 48	2 26	2 41	4 12	1 17	25 39	3 16	21 2	0 1	10 45	0 38	3 26	0 50	21 25	1 29	11 10	9 51	21 36	21 42	22 35	12 2	1 18
T 23	0 43	14 14	5 2	2 45	2 22	3 44	1 18	25 35	3 15	21 2	0 1	10 42	0 38	3 25	0 50	21 25	1 29	11 10	9 51	21 34	21 41	22 36	12 1	1 18
W24	1 6	9 8	4 59	3 1	2 4	3 16	1 19	25 31	3 13	21 2	0 1	10 40	0 38	3 24	0 50	21 25	1 29	11 11	9 51	21 33	21 41	22 38	12 0	1 18
T 25	1 29	3 43	4 40	3 14	1 45	2 47	1 20	25 26	3 12	21 2	0 1	10 37	0 38	3 23	0 50	21 25	1 29	11 12	9 51	21 31	21 40	22 39	12 0	1 18
F 26	1 51	1s46	4 7	3 24	1 27	2 19	1 21	25 22	3 11	21 2	0 1	10 35	0 39	3 22	0 50	21 25	1 29	11 12	9 51	21 30	21 40	22 41	11 59	1 18
S 27	2 14	7 4	3 23	3 31	1 9	1 51	1 21	25 17	3 10	21 2	0 1	10 32	0 39	3 21	0 50	21 25	1 29	11 13	9 51	21 28	21 40	22 43	11 58	1 18
S 28	2 36	12 1	2 30	3 34	0 51	1 22	1 22	25 12	3 9	21 2	0 1	10 30	0 39	3 20	0 50	21 25	1 29	11 13	9 51	21 27	21 39	22 44	11 57	1 17
M29	2 59	16 24	1 30	3 34	0 34	0 54	1 23	25 7	3 7	21 2	0 1	10 28	0 39	3 19	0 50	21 25	1 29	11 14	9 51	21 27	21 39	22 46	11 56	1 17
T 30	3s22	20s 5	0n28	3n31	0s18	0n25	1n23	25s 2	3s 6	21s 2	0s 1	10n25	0n39	3n18	0s50	21s25	1n29	11s14	9s51	21n26	21n38	22s48	11n55	1n17

Julian Day Number = 3281984.5, Delta T = 04h40m42s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°39'26, Lahiri = 55°46'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 43 29	9♎32'23	15♐ 1	21♍16	3♎26	18♑31	24♑18	4♍25	10°R21	21♐45	24°R25	8♊24	9♊38	15♐ 6	28°R10	W 1
T 2	0 47 25	10°30'19	26°48	22°18	4°40	19° 2	24°21	4°32	10♈19	21°46	24♓24	8°25	9°35	15°13	28♈ 7	T 2
F 3	0 51 22	11°28'15	8♑39	23°27	5°54	19°33	24°23	4°39	10°16	21°47	24°23	8°R25	9°32	15°20	28° 5	F 3
S 4	0 55 19	12°26'13	20°39	24°42	7° 8	20° 4	24°26	4°46	10°14	21°48	24°22	8°25	9°29	15°26	28° 2	S 4
S 5	0 59 15	13°24'11	2♒54	26° 3	8°23	20°36	24°28	4°52	10°12	21°49	24°20	8°23	9°25	15°33	28° 0	S 5
M 6	1 3 12	14°22'11	15°27	27°30	9°37	21° 8	24°31	4°59	10° 9	21°50	24°19	8°19	9°22	15°40	27°57	M 6
T 7	1 7 8	15°20'13	28°22	29° 1	10°51	21°40	24°35	5° 5	10° 7	21°51	24°18	8°13	9°19	15°46	27°54	T 7
W 8	1 11 5	16°18'15	11♓42	0♎37	12° 5	22°13	24°38	5°12	10° 4	21°53	24°17	8° 5	9°16	15°53	27°52	W 8
T 9	1 15 1	17°16'19	25°27	2°16	13°20	22°45	24°41	5°18	10° 2	21°54	24°16	7°57	9°13	16° 0	27°49	T 9
F 10	1 18 58	18°14'24	9♈33	3°59	14°34	23°18	24°45	5°25	10° 0	21°55	24°14	7°49	9°10	16° 6	27°47	F 10
S 11	1 22 54	19°12'30	23°57	5°45	15°48	23°52	24°49	5°31	9°57	21°56	24°13	7°42	9° 6	16°13	27°44	S 11
S 12	1 26 51	20°10'38	8♉33	7°33	17° 3	24°25	24°53	5°37	9°55	21°57	24°12	7°37	9° 3	16°19	27°41	S 12
M13	1 30 47	21° 8'48	23°13	9°23	18°17	24°59	24°57	5°44	9°53	21°59	24°11	7°34	9° 0	16°26	27°39	M13
T 14	1 34 44	22° 7'00	7♊52	11°14	19°32	25°34	25° 2	5°50	9°50	22° 0	24°10	7°D33	8°57	16°33	27°36	T 14
W15	1 38 41	23° 5'14	22°23	13° 7	20°46	26° 8	25° 6	5°56	9°48	22° 1	24° 9	7°34	8°54	16°39	27°33	W15
T 16	1 42 37	24° 3'29	6♋43	15° 1	22° 0	26°43	25°11	6° 2	9°46	22° 3	24° 7	7°35	8°50	16°46	27°30	T 16
F 17	1 46 34	25° 1'47	20°50	16°54	23°15	27°18	25°16	6° 8	9°43	22° 4	24° 6	7°R36	8°47	16°53	27°28	F 17
S 18	1 50 30	26° 0'06	4♌43	18°49	24°29	27°53	25°21	6°14	9°41	22° 6	24° 5	7°36	8°44	16°59	27°25	S 18
S 19	1 54 27	26°58'28	18°22	20°43	25°44	28°28	25°26	6°20	9°39	22° 7	24° 4	7°34	8°41	17° 6	27°22	S 19
M20	1 58 23	27°56'51	1♍46	22°36	26°58	29° 4	25°31	6°26	9°37	22° 8	24° 3	7°30	8°38	17°13	27°20	M20
T 21	2 2 20	28°55'16	14°56	24°30	28°13	29°40	25°37	6°31	9°34	22°10	24° 2	7°25	8°35	17°19	27°17	T 21
W22	2 6 16	29°53'44	27°53	26°23	29°27	0♒16	25°42	6°37	9°32	22°11	24° 1	7°19	8°31	17°26	27°14	W22
T 23	2 10 13	0♏52'13	10♎37	28°15	0♏42	0°52	25°48	6°43	9°30	22°13	24° 0	7°12	8°28	17°33	27°12	T 23
F 24	2 14 10	1°50'44	23° 9	0♏ 6	1°57	1°29	25°54	6°48	9°28	22°15	23°59	7° 6	8°25	17°39	27° 9	F 24
S 25	2 18 6	2°49'16	5♏28	1°57	3°11	2° 5	26° 0	6°54	9°26	22°16	23°58	7° 1	8°22	17°46	27° 6	S 25
S 26	2 22 3	3°47'51	17°36	3°47	4°26	2°42	26° 7	6°59	9°24	22°18	23°57	6°58	8°19	17°53	27° 4	S 26
M27	2 25 59	4°46'27	29°34	5°36	5°40	3°20	26°13	7° 4	9°21	22°19	23°56	6°56	8°15	17°59	27° 1	M27
T 28	2 29 56	5°45'05	11♐25	7°24	6°55	3°57	26°20	7°10	9°19	22°21	23°55	6°D56	8°12	18° 6	26°58	T 28
W29	2 33 52	6°43'45	23°13	9°11	8° 9	4°35	26°26	7°15	9°17	22°23	23°54	6°57	8° 9	18°12	26°56	W29
T 30	2 37 49	7°42'27	4♑59	10°57	9°24	5°13	26°33	7°20	9°15	22°24	23°53	6°59	8° 6	18°19	26°53	T 30
F 31	2 41 45	8♏41'10	16♑50	12♏42	10♏39	5♒51	26♑40	7♍25	9♈13	22♐26	23♓53	7♊ 1	8♊ 3	18♐26	26♈50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s44	22s54	0s35	3n23	0s 2	0s 4	1n24	24s56	3s 5	21s 1	0s 2	10n23	0n39	3n17	0s50	21s25	1n29	11s15	9s51	21n26	21n38	22s49	11n54	1n17
T 2	4 7	24 44	1 37	3 12	0n12	0 32	1 24	24 51	3 4	21 1	0 2	10 21	0 39	3 16	0 50	21 26	1 29	11 15	9 51	21 27	21 37	22 51	11 53	1 17
F 3	4 29	25 27	2 35	2 58	0 26	1 1	1 25	24 45	3 2	21 1	0 2	10 18	0 39	3 16	0 50	21 26	1 28	11 16	9 51	21 27	21 37	22 52	11 52	1 17
S 4	4 51	25 0	3 27	2 40	0 39	1 30	1 25	24 40	3 1	21 0	0 2	10 16	0 39	3 15	0 50	21 26	1 28	11 16	9 51	21 27	21 36	22 54	11 51	1 17
S 5	5 14	23 20	4 10	2 19	0 50	1 58	1 25	24 34	3 0	21 0	0 2	10 14	0 40	3 14	0 50	21 26	1 28	11 16	9 51	21 26	21 36	22 56	11 50	1 17
M 6	5 36	20 31	4 43	1 55	1 1	2 27	1 25	24 27	2 59	21 0	0 2	10 11	0 40	3 13	0 50	21 26	1 28	11 17	9 51	21 26	21 35	22 57	11 49	1 17
T 7	5 58	16 38	5 2	1 28	1 10	2 56	1 26	24 21	2 58	20 59	0 2	10 9	0 40	3 12	0 50	21 26	1 28	11 17	9 51	21 25	21 35	22 59	11 48	1 17
W 8	6 20	11 49	5 6	0 58	1 19	3 24	1 26	24 15	2 56	20 59	0 2	10 7	0 40	3 11	0 50	21 26	1 28	11 18	9 51	21 24	21 34	23 0	11 47	1 17
T 9	6 42	6 17	4 53	0 26	1 26	3 53	1 26	24 8	2 55	20 58	0 2	10 5	0 40	3 10	0 50	21 26	1 28	11 18	9 51	21 22	21 34	23 2	11 46	1 17
F 10	7 4	0 17	4 22	0s 9	1 32	4 21	1 26	24 1	2 54	20 57	0 2	10 2	0 40	3 9	0 50	21 26	1 28	11 19	9 51	21 21	21 33	23 3	11 45	1 17
S 11	7 26	5n53	3 33	0 46	1 37	4 50	1 25	23 54	2 52	20 57	0 3	10 0	0 40	3 8	0 50	21 27	1 28	11 19	9 51	21 20	21 33	23 5	11 44	1 17
S 12	7 48	11 49	2 30	1 24	1 41	5 18	1 25	23 47	2 51	20 56	0 3	9 58	0 40	3 7	0 49	21 27	1 28	11 19	9 51	21 19	21 32	23 6	11 43	1 17
M13	8 9	17 7	1 17	2 4	1 45	5 46	1 25	23 40	2 50	20 56	0 3	9 56	0 41	3 6	0 49	21 27	1 28	11 20	9 51	21 19	21 32	23 8	11 42	1 17
T 14	8 31	21 23	0n 2	2 45	1 47	6 15	1 25	23 32	2 49	20 55	0 3	9 54	0 41	3 6	0 49	21 27	1 28	11 20	9 51	21 18	21 32	23 10	11 41	1 16
W15	8 52	24 16	1 20	3 27	1 48	6 43	1 24	23 25	2 47	20 54	0 3	9 52	0 41	3 5	0 49	21 27	1 28	11 21	9 51	21 19	21 31	23 11	11 40	1 16
T 16	9 13	25 30	2 31	4 10	1 48	7 10	1 24	23 17	2 46	20 53	0 3	9 50	0 41	3 4	0 49	21 27	1 28	11 21	9 50	21 19	21 31	23 13	11 39	1 16
F 17	9 35	25 4	3 33	4 54	1 48	7 38	1 23	23 9	2 45	20 53	0 3	9 48	0 41	3 3	0 49	21 27	1 28	11 21	9 50	21 19	21 30	23 14	11 38	1 16
S 18	9 55	23 5	4 21	5 38	1 47	8 6	1 23	23 0	2 44	20 52	0 3	9 45	0 41	3 2	0 49	21 27	1 28	11 22	9 50	21 19	21 30	23 16	11 37	1 16
S 19	10 16	19 48	4 53	6 22	1 45	8 33	1 22	22 52	2 42	20 51	0 3	9 43	0 41	3 1	0 49	21 28	1 28	11 22	9 50	21 19	21 29	23 17	11 36	1 16
M20	10 37	15 32	5 9	7 6	1 43	9 0	1 21	22 44	2 41	20 50	0 3	9 41	0 42	3 0	0 49	21 28	1 28	11 22	9 50	21 18	21 29	23 19	11 35	1 16
T 21	10 58	10 36	5 8	7 50	1 40	9 27	1 20	22 35	2 40	20 49	0 3	9 40	0 42	2 59	0 49	21 28	1 28	11 23	9 50	21 17	21 28	23 20	11 34	1 16
W22	11 18	5 17	4 51	8 34	1 36	9 54	1 20	22 26	2 38	20 48	0 4	9 38	0 42	2 59	0 49	21 28	1 28	11 23	9 50	21 16	21 28	23 22	11 33	1 16
T 23	11 38	0s10	4 20	9 17	1 32	10 21	1 19	22 17	2 37	20 47	0 4	9 36	0 42	2 58	0 49	21 28	1 28	11 23	9 50	21 15	21 27	23 23	11 32	1 16
F 24	11 58	5 32	3 36	10 0	1 28	10 47	1 18	22 7	2 36	20 46	0 4	9 34	0 42	2 57	0 49	21 28	1 28	11 24	9 50	21 14	21 27	23 25	11 31	1 16
S 25	12 18	10 37	2 44	10 42	1 23	11 13	1 17	21 58	2 34	20 45	0 4	9 32	0 42	2 56	0 49	21 28	1 27	11 24	9 50	21 13	21 26	23 26	11 30	1 16
S 26	12 38	15 13	1 44	11 24	1 18	11 39	1 16	21 48	2 33	20 44	0 4	9 30	0 42	2 55	0 49	21 28	1 27	11 24	9 50	21 13	21 26	23 28	11 29	1 15
M27	12 57	19 10	0 40	12 5	1 12	12 5	1 15	21 38	2 32	20 43	0 4	9 28	0 43	2 55	0 49	21 29	1 27	11 24	9 49	21 12	21 25	23 29	11 28	1 15
T 28	13 17	22 17	0s25	12 46	1 7	12 30	1 13	21 28	2 31	20 42	0 4	9 26	0 43	2 54	0 49	21 29	1 27	11 25	9 49	21 12	21 25	23 30	11 27	1 15
W29	13 36	24 27	1 28	13 25	1 1	12 55	1 12	21 18	2 29	20 41	0 4	9 25	0 43	2 53	0 49	21 29	1 27	11 25	9 49	21 13	21 24	23 32	11 26	1 15
T 30	13 55	25 31	2 28	14 4	0 55	13 20	1 11	21 8	2 28	20 40	0 4	9 23	0 43	2 52	0 49	21 29	1 27	11 25	9 49	21 13	21 24	23 33	11 25	1 15
F 31	14s14	25s27	3s22	14s42	0n48	13s44	1n 9	20s57	2s27	20s38	0s 4	9n21	0n43	2n51	0s49	21s29	1n27	11s25	9s49	21n13	21n23	23s35	11n23	1n15

Julian Day Number = 3282014.5, Delta T = 04h40m44s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°39'30, Lahiri = 55°46'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 45 42	9♏39'54	28♉49	14♏27	11♏53	6♒29	26♉47	7♍30	9°R11	22♐28	23°R52	7♊ 2	8♊ 0	18♐32	26°R48	S 1
S 2	2 49 39	10°38'40	11♒ 1	16°10	13° 8	7° 7	26°55	7°35	9♈ 9	22°30	23♓51	7°R 2	7°56	18°39	26♈45	S 2
M 3	2 53 35	11°37'28	23°32	17°53	14°23	7°46	27° 2	7°40	9° 8	22°31	23°50	7° 2	7°53	18°46	26°42	M 3
T 4	2 57 32	12°36'17	6♓24	19°34	15°37	8°25	27°10	7°44	9° 6	22°33	23°49	7° 0	7°50	18°52	26°40	T 4
W 5	3 1 28	13°35'08	19°43	21°15	16°52	9° 3	27°18	7°49	9° 4	22°35	23°49	6°57	7°47	18°59	26°37	W 5
T 6	3 5 25	14°34'01	3♈28	22°54	18° 7	9°43	27°25	7°53	9° 2	22°37	23°48	6°54	7°44	19° 6	26°35	T 6
F 7	3 9 21	15°32'55	17°40	24°33	19°21	10°22	27°33	7°58	9° 0	22°39	23°47	6°51	7°41	19°12	26°32	F 7
S 8	3 13 18	16°31'51	2♉15	26°11	20°36	11° 1	27°42	8° 2	8°58	22°41	23°46	6°49	7°37	19°19	26°30	S 8
S 9	3 17 14	17°30'49	17° 7	27°49	21°51	11°41	27°50	8° 7	8°57	22°43	23°46	6°47	7°34	19°26	26°27	S 9
M10	3 21 11	18°29'49	2♊ 8	29°25	23° 5	12°21	27°58	8°11	8°55	22°44	23°45	6°D46	7°31	19°32	26°25	M10
T 11	3 25 7	19°28'50	17° 9	1♐ 1	24°20	13° 0	28° 7	8°15	8°53	22°46	23°44	6°46	7°28	19°39	26°22	T 11
W12	3 29 4	20°27'54	2♋ 3	2°36	25°35	13°41	28°15	8°19	8°52	22°48	23°44	6°47	7°25	19°45	26°20	W12
T 13	3 33 1	21°27'00	16°43	4°10	26°50	14°21	28°24	8°23	8°50	22°50	23°43	6°48	7°21	19°52	26°18	T 13
F 14	3 36 57	22°26'09	1♌ 4	5°43	28° 4	15° 1	28°33	8°27	8°49	22°52	23°43	6°49	7°18	19°59	26°15	F 14
S 15	3 40 54	23°25'19	15° 3	7°16	29°19	15°42	28°42	8°30	8°47	22°54	23°42	6°50	7°15	20° 5	26°13	S 15
S 16	3 44 50	24°24'32	28°41	8°48	0♐34	16°22	28°51	8°34	8°46	22°56	23°42	6°R50	7°12	20°12	26°11	S 16
M17	3 48 47	25°23'46	11♍58	10°19	1°49	17° 3	29° 0	8°38	8°44	22°58	23°41	6°50	7° 9	20°19	26° 8	M17
T 18	3 52 43	26°23'03	24°55	11°50	3° 3	17°44	29°10	8°41	8°43	23° 0	23°41	6°49	7° 6	20°25	26° 6	T 18
W19	3 56 40	27°22'22	7♎36	13°20	4°18	18°25	29°19	8°45	8°42	23° 2	23°40	6°47	7° 2	20°32	26° 4	W19
T 20	4 0 36	28°21'44	20° 3	14°49	5°33	19° 6	29°29	8°48	8°40	23° 5	23°40	6°46	6°59	20°39	26° 2	T 20
F 21	4 4 33	29°21'07	2♏18	16°17	6°48	19°47	29°38	8°51	8°39	23° 7	23°39	6°45	6°56	20°45	25°59	F 21
S 22	4 8 30	0♐20'32	14°23	17°45	8° 3	20°29	29°48	8°54	8°38	23° 9	23°39	6°44	6°53	20°52	25°57	S 22
S 23	4 12 26	1°20'00	26°20	19°12	9°17	21°10	29°58	8°57	8°37	23°11	23°39	6°44	6°50	20°59	25°55	S 23
M24	4 16 23	2°19'29	8♐12	20°38	10°32	21°52	0♒ 8	9° 0	8°35	23°13	23°38	6°D44	6°47	21° 5	25°53	M24
T 25	4 20 19	3°19'01	20° 0	22° 4	11°47	22°34	0°18	9° 3	8°34	23°15	23°38	6°44	6°43	21°12	25°51	T 25
W26	4 24 16	4°18'34	1♉47	23°29	13° 2	23°16	0°29	9° 5	8°33	23°17	23°38	6°44	6°40	21°19	25°49	W26
T 27	4 28 12	5°18'09	13°35	24°52	14°17	23°58	0°39	9° 8	8°32	23°19	23°38	6°44	6°37	21°25	25°47	T 27
F 28	4 32 9	6°17'45	25°28	26°16	15°32	24°40	0°49	9°10	8°31	23°22	23°37	6°R44	6°34	21°32	25°45	F 28
S 29	4 36 6	7°17'24	7♒28	27°38	16°46	25°22	1° 0	9°13	8°31	23°24	23°37	6°44	6°31	21°39	25°43	S 29
S 30	4 40 2	8♐17'04	19♒40	28♐59	18♐ 1	26♒ 5	1♒11	9♍15	8♈30	23♐26	23♓37	6♊44	6♊27	21♐45	25♈42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s32	24s11	4s 8	15s19	0n42	14s 8	1n 8	20s46	2s25	20s37	0s 4	9n20	0n43	2n51	0s49	21s29	1n27	11s26	9s49	21n13	21n23	23s36	11n22	1n15	S 1
S 2	14 50	21 48	4 43	15 55	0 35	14 32	1 7	20 36	2 24	20 36	0 5	9 18	0 43	2 50	0 49	21 29	1 27	11 26	9 49	21 13	21 22	23 38	11 21	1 15	S 2
M 3	15 8	18 20	5 6	16 30	0 28	14 55	1 5	20 24	2 23	20 34	0 5	9 16	0 44	2 49	0 49	21 30	1 27	11 26	9 49	21 13	21 22	23 39	11 20	1 15	M 3
T 4	15 26	13 56	5 15	17 4	0 21	15 18	1 3	20 13	2 21	20 33	0 5	9 15	0 44	2 49	0 49	21 30	1 27	11 26	9 48	21 13	21 21	23 41	11 19	1 15	T 4
W 5	15 44	8 45	5 7	17 37	0 14	15 41	1 2	20 2	2 20	20 32	0 5	9 13	0 44	2 48	0 49	21 30	1 27	11 26	9 48	21 13	21 21	23 42	11 18	1 15	W 5
T 6	16 1	2 58	4 42	18 10	0 7	16 3	1 0	19 50	2 19	20 30	0 5	9 12	0 44	2 47	0 49	21 30	1 27	11 27	9 48	21 12	21 20	23 43	11 17	1 14	T 6
F 7	16 18	3n10	3 59	18 41	0 0	16 25	0 58	19 38	2 17	20 29	0 5	9 10	0 44	2 47	0 49	21 30	1 27	11 27	9 48	21 12	21 20	23 45	11 16	1 14	F 7
S 8	16 35	9 18	2 59	19 11	0s 7	16 46	0 57	19 26	2 16	20 27	0 5	9 9	0 44	2 46	0 49	21 30	1 27	11 27	9 48	21 11	21 19	23 46	11 15	1 14	S 8
S 9	16 51	15 2	1 47	19 40	0 14	17 7	0 55	19 14	2 15	20 26	0 5	9 7	0 45	2 45	0 49	21 30	1 27	11 27	9 48	21 11	21 19	23 48	11 14	1 14	S 9
M10	17 7	19 55	0 26	20 8	0 21	17 28	0 53	19 2	2 13	20 24	0 5	9 6	0 45	2 45	0 49	21 30	1 27	11 27	9 48	21 11	21 18	23 49	11 13	1 14	M10
T 11	17 23	23 29	0n57	20 35	0 28	17 48	0 51	18 49	2 12	20 23	0 5	9 4	0 45	2 44	0 49	21 31	1 27	11 27	9 47	21 11	21 18	23 50	11 12	1 14	T 11
W12	17 39	25 24	2 16	21 0	0 35	18 8	0 49	18 36	2 11	20 21	0 5	9 3	0 45	2 43	0 49	21 31	1 27	11 27	9 47	21 11	21 17	23 52	11 11	1 14	W12
T 13	17 54	25 29	3 24	21 25	0 42	18 27	0 47	18 24	2 9	20 19	0 5	9 2	0 45	2 43	0 49	21 31	1 27	11 27	9 47	21 11	21 17	23 53	11 10	1 14	T 13
F 14	18 9	23 52	4 17	21 49	0 49	18 45	0 45	18 11	2 8	20 18	0 6	9 0	0 45	2 42	0 49	21 31	1 27	11 27	9 47	21 11	21 16	23 54	11 10	1 14	F 14
S 15	18 24	20 49	4 55	22 11	0 56	19 3	0 43	17 57	2 7	20 16	0 6	8 59	0 46	2 42	0 49	21 31	1 27	11 28	9 47	21 11	21 15	23 56	11 9	1 13	S 15
S 16	18 39	16 42	5 14	22 32	1 3	19 21	0 41	17 44	2 5	20 14	0 6	8 58	0 46	2 41	0 49	21 31	1 27	11 28	9 47	21 11	21 15	23 57	11 8	1 13	S 16
M17	18 53	11 52	5 16	22 53	1 10	19 38	0 39	17 31	2 4	20 12	0 6	8 57	0 46	2 41	0 49	21 31	1 27	11 28	9 46	21 11	21 14	23 58	11 7	1 13	M17
T 18	19 7	6 37	5 1	23 12	1 16	19 55	0 37	17 17	2 3	20 10	0 6	8 56	0 46	2 40	0 49	21 31	1 27	11 28	9 46	21 11	21 14	24 0	11 6	1 13	T 18
W19	19 20	1 12	4 33	23 30	1 23	20 11	0 35	17 3	2 1	20 9	0 6	8 55	0 46	2 40	0 49	21 32	1 27	11 28	9 46	21 11	21 13	24 1	11 5	1 13	W19
T 20	19 33	4s10	3 51	23 46	1 29	20 26	0 32	16 49	2 0	20 7	0 6	8 54	0 46	2 39	0 49	21 32	1 27	11 28	9 46	21 11	21 13	24 2	11 4	1 13	T 20
F 21	19 46	9 18	3 0	24 2	1 35	20 41	0 30	16 35	1 59	20 5	0 6	8 53	0 47	2 39	0 49	21 32	1 27	11 28	9 46	21 11	21 12	24 4	11 3	1 13	F 21
S 22	19 59	14 2	2 1	24 17	1 41	20 55	0 28	16 21	1 57	20 3	0 6	8 52	0 47	2 38	0 48	21 32	1 27	11 28	9 45	21 10	21 12	24 5	11 2	1 13	S 22
S 23	20 11	18 10	0 57	24 30	1 47	21 9	0 26	16 6	1 56	20 1	0 6	8 51	0 47	2 38	0 48	21 32	1 27	11 28	9 45	21 10	21 11	24 6	11 1	1 12	S 23
M24	20 23	21 33	0s 8	24 42	1 53	21 22	0 23	15 52	1 55	19 59	0 6	8 50	0 47	2 37	0 48	21 32	1 27	11 28	9 45	21 10	21 11	24 8	11 1	1 12	M24
T 25	20 34	24 0	1 13	24 53	1 59	21 35	0 21	15 37	1 53	19 57	0 6	8 49	0 47	2 37	0 48	21 32	1 27	11 27	9 45	21 10	21 10	24 9	11 0	1 12	T 25
W26	20 45	25 23	2 15	25 3	2 4	21 47	0 19	15 22	1 52	19 55	0 6	8 48	0 47	2 37	0 48	21 33	1 27	11 27	9 45	21 10	21 10	24 10	10 59	1 12	W26
T 27	20 56	25 38	3 11	25 12	2 9	21 58	0 16	15 7	1 51	19 53	0 7	8 47	0 48	2 36	0 48	21 33	1 27	11 27	9 45	21 10	21 9	24 12	10 58	1 12	T 27
F 28	21 6	24 43	3 59	25 20	2 14	22 9	0 14	14 52	1 49	19 50	0 7	8 46	0 48	2 36	0 48	21 33	1 27	11 27	9 44	21 10	21 9	24 13	10 57	1 12	F 28
S 29	21 16	22 39	4 37	25 26	2 18	22 19	0 11	14 36	1 48	19 48	0 7	8 46	0 48	2 36	0 48	21 33	1 27	11 27	9 44	21 10	21 8	24 14	10 56	1 12	S 29
S 30	21s25	19s33	5s 4	25s32	2s23	22s28	0n 9	14s21	1s47	19s46	0s 7	8n45	0n48	2n35	0s48	21s33	1n27	11s27	9s44	21n10	21n 8	24s15	10n56	1n12	S 30

Julian Day Number = 3282045.5, Delta T = 04h40m45s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°39'35, Lahiri = 55°46'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4273

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 43 59	9♐16'45	2♓ 7	0♑19	19♐16	26♒47	1♒21	9♍17	8°R29	23♐28	23°R37	6°R44	6♊24	21♐52	25°R40	M 1
T 2	4 47 55	10°16'28	14°55	1°38	20°31	27°30	1°32	9°19	8♈28	23°30	23♓37	6°D44	6°21	21°58	25♈38	T 2
W 3	4 51 52	11°16'13	28° 5	2°56	21°46	28°13	1°43	9°21	8°27	23°32	23°37	6♊44	6°18	22° 5	25°36	W 3
T 4	4 55 48	12°15'59	11♈42	4°13	23° 1	28°55	1°54	9°23	8°27	23°35	23°37	6°45	6°15	22°12	25°35	T 4
F 5	4 59 45	13°15'47	25°45	5°28	24°15	29°38	2° 5	9°25	8°26	23°37	23°37	6°45	6°12	22°18	25°33	F 5
S 6	5 3 41	14°15'36	10♉15	6°42	25°30	0♓21	2°16	9°26	8°26	23°39	23°D36	6°46	6° 8	22°25	25°32	S 6
S 7	5 7 38	15°15'27	25° 7	7°54	26°45	1° 4	2°28	9°28	8°25	23°41	23°37	6°46	6° 5	22°32	25°30	S 7
M 8	5 11 35	16°15'20	10♊14	9° 4	28° 0	1°47	2°39	9°29	8°25	23°44	23°37	6°R47	6° 2	22°38	25°29	M 8
T 9	5 15 31	17°15'15	25°29	10°12	29°15	2°31	2°50	9°31	8°24	23°46	23°37	6°46	5°59	22°45	25°27	T 9
W10	5 19 28	18°15'11	10♋40	11°18	0♑30	3°14	3° 2	9°32	8°24	23°48	23°37	6°45	5°56	22°52	25°26	W10
T 11	5 23 24	19°15'10	25°39	12°21	1°45	3°57	3°14	9°33	8°23	23°50	23°37	6°44	5°53	22°58	25°24	T 11
F 12	5 27 21	20°15'10	10♌17	13°21	3° 0	4°41	3°25	9°34	8°23	23°53	23°37	6°42	5°49	23° 5	25°23	F 12
S 13	5 31 17	21°15'12	24°31	14°18	4°14	5°24	3°37	9°35	8°23	23°55	23°37	6°41	5°46	23°12	25°22	S 13
S 14	5 35 14	22°15'16	8♍17	15°12	5°29	6° 8	3°49	9°36	8°23	23°57	23°37	6°39	5°43	23°18	25°21	S 14
M15	5 39 10	23°15'22	21°36	16° 1	6°44	6°52	4° 1	9°36	8°23	23°59	23°38	6°D39	5°40	23°25	25°20	M15
T 16	5 43 7	24°15'31	4♎31	16°46	7°59	7°36	4°13	9°37	8°23	24° 2	23°38	6°39	5°37	23°32	25°18	T 16
W17	5 47 4	25°15'41	17° 5	17°25	9°14	8°19	4°25	9°37	8°D23	24° 4	23°38	6°40	5°33	23°38	25°17	W17
T 18	5 51 0	26°15'52	29°22	17°59	10°29	9° 3	4°37	9°37	8°23	24° 6	23°38	6°42	5°30	23°45	25°16	T 18
F 19	5 54 57	27°16'06	11♏27	18°27	11°44	9°47	4°49	9°38	8°23	24° 8	23°39	6°43	5°27	23°52	25°15	F 19
S 20	5 58 53	28°16'22	23°22	18°47	12°59	10°31	5° 1	9°R38	8°23	24°11	23°39	6°45	5°24	23°58	25°15	S 20
S 21	6 2 50	29°16'39	5♐12	19° 0	14°14	11°15	5°14	9°38	8°23	24°13	23°40	6°R45	5°21	24° 5	25°14	S 21
M22	6 6 46	0♑16'59	16°59	19°R 4	15°29	12° 0	5°26	9°38	8°23	24°15	23°40	6°45	5°18	24°12	25°13	M22
T 23	6 10 43	1°17'19	28°47	18°59	16°44	12°44	5°39	9°37	8°24	24°17	23°40	6°43	5°14	24°18	25°12	T 23
W24	6 14 40	2°17'42	10♑36	18°44	17°59	13°28	5°51	9°37	8°24	24°19	23°41	6°40	5°11	24°25	25°12	W24
T 25	6 18 36	3°18'06	22°30	18°18	19°14	14°13	6° 4	9°36	8°24	24°22	23°41	6°36	5° 8	24°31	25°11	T 25
F 26	6 22 33	4°18'31	4♒30	17°42	20°28	14°57	6°16	9°36	8°25	24°24	23°42	6°31	5° 5	24°38	25°10	F 26
S 27	6 26 29	5°18'58	16°37	16°56	21°43	15°42	6°29	9°35	8°25	24°26	23°42	6°26	5° 2	24°45	25°10	S 27
S 28	6 30 26	6°19'25	28°55	15°59	22°58	16°26	6°42	9°34	8°26	24°28	23°43	6°21	4°59	24°51	25° 9	S 28
M29	6 34 22	7°19'54	11♓25	14°54	24°13	17°11	6°55	9°33	8°26	24°31	23°44	6°17	4°55	24°58	25° 9	M29
T 30	6 38 19	8°20'24	24°11	13°41	25°28	17°55	7° 8	9°32	8°27	24°33	23°44	6°15	4°52	25° 5	25° 9	T 30
W31	6 42 15	9♑20'56	7♈16	12♑22	26♑43	18♓40	7♒20	9♍31	8♈28	24♐35	23♓45	6°D14	4♊49	25♐11	25♈ 8	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s35	15s32	5s17	25s36	2s27	22s37	0n 7	14s 5	1s45	19s44	0s 7	8n44	0n48	2n35	0s48	21s33	1n26	11s27	9s44	21n10	21n 7	24s17	10n55	1n11
T 2	21 43	10 43	5 15	25 39	2 30	22 45	0 4	13 50	1 44	19 41	0 7	8 44	0 48	2 35	0 48	21 33	1 26	11 27	9 44	21 10	21 7	24 18	10 54	1 11
W 3	21 52	5 17	4 56	25 41	2 34	22 52	0 2	13 34	1 43	19 39	0 7	8 43	0 49	2 35	0 48	21 33	1 26	11 27	9 43	21 10	21 6	24 19	10 53	1 11
T 4	22 0	0n34	4 21	25 42	2 37	22 59	0s 1	13 18	1 41	19 37	0 7	8 43	0 49	2 34	0 48	21 33	1 26	11 26	9 43	21 10	21 5	24 20	10 53	1 11
F 5	22 7	6 35	3 29	25 42	2 39	23 5	0 3	13 2	1 40	19 34	0 7	8 42	0 49	2 34	0 48	21 34	1 26	11 26	9 43	21 11	21 5	24 22	10 52	1 11
S 6	22 14	12 28	2 22	25 40	2 42	23 10	0 6	12 45	1 39	19 32	0 7	8 42	0 49	2 34	0 48	21 34	1 26	11 26	9 43	21 11	21 4	24 23	10 51	1 11
S 7	22 21	17 46	1 4	25 38	2 43	23 15	0 8	12 29	1 37	19 30	0 7	8 41	0 49	2 34	0 48	21 34	1 26	11 26	9 43	21 11	21 4	24 24	10 51	1 11
M 8	22 27	22 2	0n19	25 35	2 44	23 19	0 11	12 12	1 36	19 27	0 7	8 41	0 49	2 34	0 48	21 34	1 26	11 26	9 42	21 11	21 3	24 25	10 50	1 11
T 9	22 33	24 46	1 42	25 30	2 45	23 22	0 13	11 56	1 35	19 25	0 7	8 41	0 50	2 34	0 48	21 34	1 26	11 26	9 42	21 11	21 3	24 26	10 49	1 10
W10	22 38	25 40	2 57	25 25	2 45	23 25	0 16	11 39	1 33	19 22	0 8	8 40	0 50	2 33	0 48	21 34	1 26	11 25	9 42	21 11	21 2	24 28	10 49	1 10
T 11	22 43	24 41	3 59	25 19	2 45	23 26	0 18	11 22	1 32	19 19	0 8	8 40	0 50	2 33	0 48	21 34	1 26	11 25	9 42	21 10	21 2	24 29	10 48	1 10
F 12	22 48	22 0	4 44	25 12	2 44	23 27	0 20	11 5	1 31	19 17	0 8	8 40	0 50	2 33	0 48	21 34	1 26	11 25	9 42	21 10	21 1	24 30	10 48	1 10
S 13	22 52	18 4	5 10	25 4	2 42	23 28	0 23	10 48	1 29	19 14	0 8	8 40	0 50	2 33	0 48	21 34	1 26	11 25	9 41	21 10	21 1	24 31	10 47	1 10
S 14	22 56	13 16	5 17	24 56	2 39	23 28	0 25	10 31	1 28	19 12	0 8	8 40	0 51	2 33	0 48	21 35	1 26	11 24	9 41	21 10	21 0	24 32	10 46	1 10
M15	22 59	7 59	5 6	24 46	2 35	23 27	0 28	10 14	1 27	19 9	0 8	8 40	0 51	2 33	0 48	21 35	1 26	11 24	9 41	21 10	20 59	24 34	10 46	1 10
T 16	23 2	2 31	4 40	24 37	2 31	23 25	0 30	9 57	1 25	19 6	0 8	8 40	0 51	2 33	0 48	21 35	1 26	11 24	9 41	21 10	20 59	24 35	10 45	1 10
W17	23 4	2s54	4 1	24 26	2 25	23 23	0 33	9 39	1 24	19 3	0 8	8 40	0 51	2 33	0 47	21 35	1 26	11 23	9 41	21 10	20 58	24 36	10 45	1 9
T 18	23 6	8 7	3 12	24 15	2 19	23 19	0 35	9 22	1 23	19 1	0 8	8 40	0 51	2 33	0 47	21 35	1 26	11 23	9 40	21 10	20 58	24 37	10 44	1 9
F 19	23 7	12 56	2 15	24 4	2 11	23 16	0 37	9 4	1 21	18 58	0 8	8 40	0 51	2 33	0 47	21 35	1 26	11 23	9 40	21 10	20 57	24 38	10 44	1 9
S 20	23 8	17 12	1 13	23 52	2 2	23 11	0 40	8 46	1 20	18 55	0 8	8 40	0 52	2 33	0 47	21 35	1 26	11 23	9 40	21 10	20 57	24 39	10 43	1 9
S 21	23 9	20 46	0 9	23 40	1 52	23 6	0 42	8 28	1 19	18 52	0 8	8 40	0 52	2 34	0 47	21 35	1 26	11 22	9 40	21 11	20 56	24 41	10 43	1 9
M22	23 9	23 27	0s56	23 28	1 41	23 0	0 44	8 11	1 18	18 49	0 8	8 40	0 52	2 34	0 47	21 35	1 26	11 22	9 40	21 11	20 56	24 42	10 43	1 9
T 23	23 9	25 7	1 58	23 16	1 28	22 53	0 47	7 53	1 16	18 46	0 8	8 41	0 52	2 34	0 47	21 35	1 26	11 22	9 39	21 10	20 55	24 43	10 42	1 9
W24	23 8	25 39	2 56	23 4	1 13	22 46	0 49	7 35	1 15	18 43	0 9	8 41	0 52	2 34	0 47	21 36	1 26	11 21	9 39	21 10	20 54	24 44	10 42	1 8
T 25	23 7	25 0	3 45	22 52	0 57	22 38	0 51	7 17	1 14	18 40	0 9	8 41	0 53	2 34	0 47	21 36	1 26	11 21	9 39	21 9	20 54	24 45	10 41	1 8
F 26	23 5	23 12	4 26	22 40	0 40	22 29	0 53	6 58	1 12	18 37	0 9	8 42	0 53	2 34	0 47	21 36	1 26	11 20	9 39	21 8	20 53	24 46	10 41	1 8
S 27	23 3	20 21	4 54	22 27	0 22	22 20	0 55	6 40	1 11	18 34	0 9	8 42	0 53	2 35	0 47	21 36	1 26	11 20	9 39	21 7	20 53	24 47	10 41	1 8
S 28	23 0	16 34	5 10	22 15	0 3	22 10	0 58	6 22	1 10	18 31	0 9	8 43	0 53	2 35	0 47	21 36	1 26	11 20	9 38	21 7	20 52	24 48	10 41	1 8
M29	22 57	12 0	5 12	22 3	0n17	21 59	1 0	6 4	1 9	18 28	0 9	8 43	0 53	2 35	0 47	21 36	1 26	11 19	9 38	21 6	20 52	24 49	10 40	1 8
T 30	22 54	6 51	4 58	21 50	0 38	21 48	1 2	5 45	1 7	18 25	0 9	8 44	0 54	2 35	0 47	21 36	1 26	11 19	9 38	21 5	20 51	24 50	10 40	1 8
W31	22s50	1s16	4s28	21s38	0n58	21s36	1s 4	5s27	1s 6	18s22	0s 9	8n44	0n54	2n36	0s47	21s36	1n26	11s18	9s38	21n 5	20n50	24s52	10n40	1n 7

Julian Day Number = 3282075.5, Delta T = 04h40m46s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°39'39, Lahiri = 55°46'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 46 12	10♑21'28	20♈42	11°R 0	27♑58	19♓25	7♒33	9°R30	8♈28	24♐37	23♓46	6♊14	4♊46	25♐18	25°R 8	T 1
F 2	6 50 9	11°22'01	4♉31	9♑38	29°13	20°10	7°46	9♍29	8°29	24°39	23°46	6°16	4°43	25°25	25♈ 8	F 2
S 3	6 54 5	12°22'36	18°45	8°18	0♒28	20°55	8° 0	9°27	8°30	24°42	23°47	6°17	4°39	25°31	25° 8	S 3
S 4	6 58 2	13°23'11	3♊21	7° 3	1°43	21°39	8°13	9°26	8°31	24°44	23°48	6°R18	4°36	25°38	25° 8	S 4
M 5	7 1 58	14°23'48	18°17	5°55	2°58	22°24	8°26	9°24	8°32	24°46	23°49	6°17	4°33	25°45	25°D 8	M 5
T 6	7 5 55	15°24'25	3♋26	4°57	4°13	23° 9	8°39	9°22	8°33	24°48	23°49	6°15	4°30	25°51	25° 8	T 6
W 7	7 9 51	16°25'04	18°38	4° 8	5°28	23°54	8°52	9°20	8°34	24°50	23°50	6°11	4°27	25°58	25° 8	W 7
T 8	7 13 48	17°25'44	3♌44	3°32	6°43	24°39	9° 6	9°18	8°35	24°52	23°51	6° 5	4°24	26° 5	25° 8	T 8
F 9	7 17 45	18°26'25	18°33	3° 6	7°58	25°24	9°19	9°16	8°36	24°54	23°52	5°58	4°20	26°11	25° 8	F 9
S 10	7 21 41	19°27'08	2♍58	2°52	9°12	26° 9	9°32	9°14	8°37	24°56	23°53	5°51	4°17	26°18	25° 8	S 10
S 11	7 25 38	20°27'51	16°56	2°D49	10°27	26°54	9°46	9°11	8°39	24°59	23°54	5°46	4°14	26°25	25° 9	S 11
M12	7 29 34	21°28'36	0♎23	2°56	11°42	27°40	9°59	9° 9	8°40	25° 1	23°55	5°42	4°11	26°31	25° 9	M12
T 13	7 33 31	22°29'22	13°23	3°13	12°57	28°25	10°12	9° 7	8°41	25° 3	23°56	5°39	4° 8	26°38	25° 9	T 13
W14	7 37 27	23°30'10	25°58	3°38	14°12	29°10	10°26	9° 4	8°43	25° 5	23°57	5°D39	4° 5	26°45	25°10	W14
T 15	7 41 24	24°30'58	8♏14	4°11	15°27	29°55	10°39	9° 1	8°44	25° 7	23°58	5°40	4° 1	26°51	25°10	T 15
F 16	7 45 20	25°31'48	20°15	4°51	16°42	0♈40	10°53	8°58	8°46	25° 9	23°59	5°41	3°58	26°58	25°11	F 16
S 17	7 49 17	26°32'39	2♐ 6	5°37	17°57	1°26	11° 7	8°56	8°47	25°11	24° 0	5°R42	3°55	27° 5	25°11	S 17
S 18	7 53 14	27°33'32	13°53	6°29	19°12	2°11	11°20	8°53	8°49	25°13	24° 1	5°42	3°52	27°11	25°12	S 18
M19	7 57 10	28°34'25	25°39	7°25	20°27	2°56	11°34	8°49	8°50	25°15	24° 2	5°39	3°49	27°18	25°13	M19
T 20	8 1 7	29°35'19	7♑29	8°26	21°41	3°41	11°48	8°46	8°52	25°17	24° 3	5°34	3°45	27°25	25°14	T 20
W21	8 5 3	0♒36'14	19°24	9°30	22°56	4°27	12° 1	8°43	8°54	25°19	24° 4	5°27	3°42	27°31	25°15	W21
T 22	8 9 0	1°37'10	1♒26	10°38	24°11	5°12	12°15	8°40	8°56	25°20	24° 5	5°17	3°39	27°38	25°15	T 22
F 23	8 12 56	2°38'07	13°38	11°48	25°26	5°58	12°29	8°36	8°57	25°22	24° 7	5° 6	3°36	27°44	25°16	F 23
S 24	8 16 53	3°39'04	25°59	13° 1	26°41	6°43	12°42	8°33	8°59	25°24	24° 8	4°55	3°33	27°51	25°17	S 24
S 25	8 20 49	4°40'02	8♓31	14°16	27°56	7°28	12°56	8°29	9° 1	25°26	24° 9	4°44	3°30	27°58	25°18	S 25
M26	8 24 46	5°41'00	21°13	15°33	29°11	8°14	13°10	8°25	9° 3	25°28	24°10	4°34	3°26	28° 4	25°20	M26
T 27	8 28 43	6°41'58	4♈ 8	16°52	0♓25	8°59	13°24	8°22	9° 5	25°30	24°12	4°27	3°23	28°11	25°21	T 27
W28	8 32 39	7°42'57	17°16	18°12	1°40	9°45	13°38	8°18	9° 7	25°31	24°13	4°22	3°20	28°18	25°22	W28
T 29	8 36 36	8°43'56	0♉39	19°33	2°55	10°30	13°51	8°14	9° 9	25°33	24°14	4°20	3°17	28°24	25°23	T 29
F 30	8 40 32	9°44'55	14°19	20°56	4°10	11°16	14° 5	8°10	9°11	25°35	24°15	4°D20	3°14	28°31	25°25	F 30
S 31	8 44 29	10♒45'55	28♉17	22♑19	5♓25	12♈ 1	14♒19	8♍ 6	9♈13	25♐37	24♓17	4°R21	3♊11	28♐38	25♈26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	4n31	3s44	21s25	1n17	21s23	1s 6	5s 8	1s 5	18s18	0s 9	8n45	0n54	2n36	0s47	21s36	1n26	11s18	9s38	21n 5	20n50	24s53	10n40	1n 7
F 2	22 40	10 17	2 45	21 14	1 35	21 10	1 8	4 50	1 3	18 15	0 9	8 46	0 54	2 36	0 47	21 36	1 26	11 17	9 38	21 6	20 49	24 54	10 39	1 7
S 3	22 35	15 41	1 34	21 2	1 52	20 56	1 9	4 31	1 2	18 12	0 9	8 46	0 54	2 37	0 47	21 36	1 26	11 17	9 37	21 6	20 49	24 55	10 39	1 7
S 4	22 29	20 19	0 16	20 52	2 6	20 42	1 11	4 12	1 1	18 9	0 9	8 47	0 54	2 37	0 47	21 36	1 26	11 17	9 37	21 6	20 48	24 56	10 39	1 7
M 5	22 23	23 43	1n 5	20 43	2 19	20 27	1 13	3 54	1 0	18 5	0 9	8 48	0 55	2 38	0 47	21 36	1 26	11 16	9 37	21 6	20 48	24 57	10 39	1 7
T 6	22 16	25 29	2 22	20 35	2 29	20 11	1 15	3 35	0 58	18 2	0 10	8 49	0 55	2 38	0 47	21 37	1 27	11 16	9 37	21 6	20 47	24 58	10 39	1 7
W 7	22 9	25 20	3 30	20 29	2 37	19 55	1 17	3 16	0 57	17 59	0 10	8 50	0 55	2 39	0 47	21 37	1 27	11 15	9 37	21 5	20 46	24 59	10 39	1 7
T 8	22 2	23 20	4 22	20 24	2 42	19 38	1 18	2 57	0 56	17 55	0 10	8 50	0 55	2 39	0 47	21 37	1 27	11 15	9 36	21 4	20 46	25 0	10 39	1 6
F 9	21 54	19 46	4 55	20 21	2 46	19 21	1 20	2 39	0 55	17 52	0 10	8 51	0 55	2 39	0 47	21 37	1 27	11 14	9 36	21 3	20 45	25 1	10 38	1 6
S 10	21 46	15 6	5 9	20 20	2 47	19 3	1 21	2 20	0 53	17 49	0 10	8 52	0 55	2 40	0 46	21 37	1 27	11 14	9 36	21 1	20 45	25 2	10 38	1 6
S 11	21 37	9 46	5 4	20 20	2 47	18 44	1 23	2 1	0 52	17 45	0 10	8 53	0 56	2 41	0 46	21 37	1 27	11 13	9 36	21 0	20 44	25 3	10 38	1 6
M12	21 28	4 9	4 41	20 22	2 45	18 25	1 24	1 42	0 51	17 42	0 10	8 54	0 56	2 41	0 46	21 37	1 27	11 13	9 36	21 0	20 44	25 4	10 38	1 6
T 13	21 18	1s27	4 5	20 25	2 42	18 6	1 26	1 23	0 50	17 38	0 10	8 56	0 56	2 42	0 46	21 37	1 27	11 12	9 36	20 59	20 43	25 5	10 38	1 6
W14	21 8	6 50	3 18	20 28	2 38	17 46	1 27	1 4	0 49	17 35	0 10	8 57	0 56	2 42	0 46	21 37	1 27	11 11	9 35	20 59	20 42	25 6	10 38	1 6
T 15	20 58	11 49	2 23	20 33	2 33	17 25	1 28	0 45	0 47	17 31	0 10	8 58	0 56	2 43	0 46	21 37	1 27	11 11	9 35	20 59	20 42	25 7	10 39	1 5
F 16	20 47	16 16	1 23	20 37	2 27	17 4	1 29	0 27	0 46	17 27	0 10	8 59	0 57	2 43	0 46	21 37	1 27	11 10	9 35	21 0	20 41	25 8	10 39	1 5
S 17	20 36	20 1	0 19	20 42	2 20	16 42	1 31	0 8	0 45	17 24	0 10	9 0	0 57	2 44	0 46	21 37	1 27	11 10	9 35	21 0	20 41	25 9	10 39	1 5
S 18	20 24	22 55	0s44	20 47	2 13	16 20	1 32	0n11	0 44	17 20	0 10	9 2	0 57	2 45	0 46	21 37	1 27	11 9	9 35	21 0	20 40	25 10	10 39	1 5
M19	20 12	24 50	1 45	20 52	2 5	15 58	1 33	0 30	0 43	17 17	0 11	9 3	0 57	2 45	0 46	21 37	1 27	11 9	9 35	20 59	20 39	25 11	10 39	1 5
T 20	20 0	25 39	2 42	20 56	1 57	15 35	1 34	0 49	0 41	17 13	0 11	9 4	0 57	2 46	0 46	21 37	1 27	11 8	9 34	20 58	20 39	25 12	10 39	1 5
W21	19 47	25 16	3 32	21 0	1 49	15 12	1 35	1 8	0 40	17 9	0 11	9 6	0 57	2 47	0 46	21 37	1 27	11 8	9 34	20 57	20 38	25 13	10 39	1 5
T 22	19 34	23 43	4 13	21 3	1 41	14 48	1 35	1 27	0 39	17 6	0 11	9 7	0 58	2 47	0 46	21 37	1 27	11 7	9 34	20 56	20 38	25 14	10 40	1 4
F 23	19 20	21 3	4 43	21 6	1 32	14 24	1 36	1 46	0 38	17 2	0 11	9 8	0 58	2 48	0 46	21 37	1 27	11 6	9 34	20 54	20 37	25 14	10 40	1 4
S 24	19 6	17 25	5 0	21 8	1 24	13 59	1 37	2 4	0 37	16 58	0 11	9 10	0 58	2 49	0 46	21 37	1 27	11 6	9 34	20 52	20 37	25 15	10 40	1 4
S 25	18 52	12 58	5 3	21 9	1 15	13 35	1 37	2 23	0 36	16 54	0 11	9 11	0 58	2 50	0 46	21 38	1 27	11 5	9 34	20 50	20 36	25 16	10 40	1 4
M26	18 37	7 55	4 51	21 9	1 6	13 9	1 38	2 42	0 34	16 51	0 11	9 13	0 58	2 51	0 46	21 38	1 27	11 4	9 34	20 48	20 35	25 17	10 41	1 4
T 27	18 22	2 26	4 25	21 9	0 58	12 44	1 38	3 1	0 33	16 47	0 11	9 14	0 58	2 51	0 46	21 38	1 27	11 4	9 34	20 47	20 35	25 18	10 41	1 4
W28	18 7	3n15	3 43	21 7	0 49	12 18	1 39	3 19	0 32	16 43	0 11	9 16	0 59	2 52	0 46	21 38	1 27	11 3	9 33	20 46	20 34	25 19	10 41	1 4
T 29	17 52	8 55	2 49	21 4	0 41	11 51	1 39	3 38	0 31	16 39	0 11	9 18	0 59	2 53	0 46	21 38	1 27	11 3	9 33	20 45	20 34	25 20	10 41	1 4
F 30	17 36	14 17	1 45	21 1	0 32	11 25	1 39	3 57	0 30	16 35	0 11	9 19	0 59	2 54	0 46	21 38	1 27	11 2	9 33	20 45	20 33	25 21	10 42	1 3
S 31	17s19	19n 1	0s32	20s56	0n24	10s58	1s40	4n15	0s29	16s31	0s12	9n21	0n59	2n55	0s46	21s38	1n27	11s 1	9s33	20n45	20n32	25s22	10n42	1n 3

Julian Day Number = 3282106.5, Delta T = 04h40m47s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°39'43, Lahiri = 55°46'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 48 25	11♒46'54	12♊34	23♑43	6♓39	12♈46	14♒33	8°R 2	9♈16	25♐38	24♓18	4°R21	3♊ 7	28♐44	25♈27	S 1
M 2	8 52 22	12°47'54	27° 8	25° 9	7°54	13°32	14°47	7♍58	9°18	25°40	24°20	4♊19	3° 4	28°51	25°29	M 2
T 3	8 56 19	13°48'54	11♋56	26°35	9° 9	14°17	15° 1	7°53	9°20	25°42	24°21	4°14	3° 1	28°58	25°30	T 3
W 4	9 0 15	14°49'54	26°50	28° 1	10°23	15° 3	15°14	7°49	9°22	25°43	24°22	4° 7	2°58	29° 4	25°32	W 4
T 5	9 4 12	15°50'54	11♌43	29°29	11°38	15°48	15°28	7°45	9°25	25°45	24°24	3°57	2°55	29°11	25°34	T 5
F 6	9 8 8	16°51'54	26°26	0♒57	12°53	16°34	15°42	7°40	9°27	25°47	24°25	3°46	2°51	29°18	25°35	F 6
S 7	9 12 5	17°52'54	10♍51	2°25	14° 7	17°19	15°56	7°36	9°30	25°48	24°27	3°34	2°48	29°24	25°37	S 7
S 8	9 16 1	18°53'55	24°51	3°54	15°22	18° 5	16°10	7°32	9°32	25°50	24°28	3°23	2°45	29°31	25°39	S 8
M 9	9 19 58	19°54'56	8♎24	5°23	16°36	18°50	16°24	7°27	9°34	25°51	24°30	3°15	2°42	29°38	25°40	M 9
T 10	9 23 54	20°55'57	21°30	6°53	17°51	19°35	16°38	7°22	9°37	25°53	24°31	3° 9	2°39	29°44	25°42	T 10
W11	9 27 51	21°56'58	4♏10	8°24	19° 6	20°21	16°51	7°18	9°40	25°54	24°33	3° 6	2°36	29°51	25°44	W11
T 12	9 31 48	22°58'00	16°28	9°55	20°20	21° 6	17° 5	7°13	9°42	25°56	24°34	3° 4	2°32	29°58	25°46	T 12
F 13	9 35 44	23°59'02	28°31	11°26	21°34	21°52	17°19	7° 8	9°45	25°57	24°36	3° 4	2°29	0♑ 4	25°48	F 13
S 14	9 39 41	25° 0'05	10♐23	12°58	22°49	22°37	17°33	7° 4	9°47	25°58	24°37	3° 4	2°26	0°11	25°50	S 14
S 15	9 43 37	26° 1'07	22°10	14°30	24° 3	23°22	17°47	6°59	9°50	26° 0	24°39	3° 3	2°23	0°18	25°52	S 15
M16	9 47 34	27° 2'10	3♑58	16° 3	25°18	24° 8	18° 1	6°54	9°53	26° 1	24°40	2°59	2°20	0°24	25°54	M16
T 17	9 51 30	28° 3'13	15°50	17°36	26°32	24°53	18°14	6°49	9°56	26° 2	24°42	2°53	2°17	0°31	25°57	T 17
W18	9 55 27	29° 4'15	27°51	19°10	27°47	25°39	18°28	6°44	9°58	26° 4	24°44	2°44	2°13	0°38	25°59	W18
T 19	9 59 23	0♓ 5'18	10♒ 3	20°44	29° 1	26°24	18°42	6°39	10° 1	26° 5	24°45	2°32	2°10	0°44	26° 1	T 19
F 20	10 3 20	1° 6'20	22°28	22°18	0♈15	27° 9	18°56	6°35	10° 4	26° 6	24°47	2°18	2° 7	0°51	26° 3	F 20
S 21	10 7 17	2° 7'22	5♓ 6	23°53	1°29	27°55	19° 9	6°30	10° 7	26° 7	24°48	2° 4	2° 4	0°58	26° 6	S 21
S 22	10 11 13	3° 8'24	17°57	25°29	2°44	28°40	19°23	6°25	10°10	26° 8	24°50	1°50	2° 1	1° 4	26° 8	S 22
M23	10 15 10	4° 9'25	1♈ 0	27° 5	3°58	29°25	19°37	6°20	10°13	26° 9	24°52	1°38	1°57	1°11	26°11	M23
T 24	10 19 6	5°10'25	14°14	28°42	5°12	0♉10	19°50	6°15	10°16	26°10	24°53	1°28	1°54	1°18	26°13	T 24
W25	10 23 3	6°11'25	27°38	0♓19	6°26	0°56	20° 4	6°10	10°19	26°11	24°55	1°22	1°51	1°24	26°15	W25
T 26	10 26 59	7°12'25	11♉12	1°57	7°40	1°41	20°18	6° 5	10°22	26°12	24°57	1°19	1°48	1°31	26°18	T 26
F 27	10 30 56	8°13'23	24°56	3°35	8°54	2°26	20°31	6° 0	10°25	26°13	24°58	1°18	1°45	1°38	26°21	F 27
S 28	10 34 52	9♓14'21	8♊50	5♓14	10♈ 8	3♉11	20♒45	5♍55	10♈28	26♐14	25♓ 0	1♊18	1♊42	1♑44	26♈23	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 3	22n45	0n44	20s50	0n16	10s31	1s40	4n34	0s28	16s27	0s12	9n22	0n59	2n56	0s46	21s38	1n27	11s 1	9s33	20n45	20n32	25s22	10n43	1n 3
M 2	16 46	25 5	1 58	20 43	0 8	10 3	1 40	4 52	0 26	16 23	0 12	9 24	0 59	2 56	0 46	21 38	1 27	11 0	9 33	20 45	20 31	25 23	10 43	1 3
T 3	16 29	25 42	3 6	20 35	0s 0	9 35	1 40	5 11	0 25	16 20	0 12	9 26	0 59	2 57	0 46	21 38	1 27	10 59	9 33	20 44	20 31	25 24	10 43	1 3
W 4	16 11	24 29	4 1	20 26	0 8	9 7	1 40	5 29	0 24	16 16	0 12	9 27	1 0	2 58	0 46	21 38	1 27	10 59	9 33	20 43	20 30	25 25	10 44	1 3
T 5	15 54	21 32	4 39	20 16	0 15	8 39	1 39	5 47	0 23	16 12	0 12	9 29	1 0	2 59	0 45	21 38	1 27	10 58	9 32	20 41	20 29	25 26	10 44	1 3
F 6	15 36	17 15	4 59	20 5	0 23	8 11	1 39	6 6	0 22	16 8	0 12	9 31	1 0	3 0	0 45	21 38	1 27	10 57	9 32	20 39	20 29	25 27	10 45	1 2
S 7	15 17	12 2	4 59	19 52	0 30	7 42	1 39	6 24	0 21	16 4	0 12	9 33	1 0	3 1	0 45	21 38	1 27	10 57	9 32	20 37	20 28	25 28	10 45	1 2
S 8	14 59	6 20	4 41	19 39	0 37	7 13	1 38	6 42	0 20	16 0	0 12	9 35	1 0	3 2	0 45	21 38	1 27	10 56	9 32	20 35	20 28	25 28	10 46	1 2
M 9	14 40	0 30	4 7	19 24	0 44	6 44	1 38	7 0	0 19	15 56	0 12	9 36	1 0	3 3	0 45	21 38	1 27	10 55	9 32	20 33	20 27	25 29	10 46	1 2
T 10	14 21	5s10	3 21	19 8	0 50	6 15	1 37	7 18	0 18	15 52	0 12	9 38	1 0	3 4	0 45	21 38	1 27	10 55	9 32	20 32	20 26	25 30	10 47	1 2
W11	14 1	10 27	2 27	18 52	0 57	5 45	1 37	7 36	0 17	15 48	0 12	9 40	1 1	3 5	0 45	21 38	1 27	10 54	9 32	20 31	20 26	25 31	10 47	1 2
T 12	13 42	15 10	1 27	18 34	1 3	5 16	1 36	7 54	0 16	15 44	0 13	9 42	1 1	3 6	0 45	21 38	1 28	10 53	9 32	20 31	20 25	25 32	10 48	1 2
F 13	13 22	19 12	0 24	18 15	1 9	4 46	1 35	8 11	0 15	15 40	0 13	9 44	1 1	3 7	0 45	21 38	1 28	10 53	9 32	20 31	20 24	25 32	10 49	1 2
S 14	13 2	22 22	0s39	17 55	1 15	4 16	1 34	8 29	0 14	15 35	0 13	9 46	1 1	3 8	0 45	21 38	1 28	10 52	9 32	20 31	20 24	25 33	10 49	1 1
S 15	12 42	24 35	1 39	17 34	1 20	3 46	1 33	8 47	0 13	15 31	0 13	9 47	1 1	3 9	0 45	21 38	1 28	10 51	9 32	20 31	20 23	25 34	10 50	1 1
M16	12 21	25 41	2 36	17 12	1 25	3 16	1 32	9 4	0 12	15 27	0 13	9 49	1 1	3 11	0 45	21 38	1 28	10 51	9 32	20 30	20 23	25 35	10 51	1 1
T 17	12 0	25 38	3 26	16 48	1 30	2 46	1 31	9 22	0 11	15 23	0 13	9 51	1 1	3 12	0 45	21 38	1 28	10 50	9 32	20 29	20 22	25 35	10 51	1 1
W18	11 40	24 22	4 7	16 24	1 35	2 15	1 30	9 39	0 10	15 19	0 13	9 53	1 1	3 13	0 45	21 38	1 28	10 49	9 31	20 27	20 21	25 36	10 52	1 1
T 19	11 18	21 58	4 37	15 59	1 39	1 45	1 29	9 56	0 9	15 15	0 13	9 55	1 1	3 14	0 45	21 38	1 28	10 49	9 31	20 25	20 21	25 37	10 53	1 1
F 20	10 57	18 31	4 55	15 32	1 43	1 15	1 28	10 13	0 8	15 11	0 13	9 57	1 2	3 15	0 45	21 38	1 28	10 48	9 31	20 22	20 20	25 38	10 53	1 1
S 21	10 36	14 10	4 59	15 5	1 47	0 44	1 26	10 30	0 7	15 7	0 13	9 59	1 2	3 16	0 45	21 38	1 28	10 47	9 31	20 20	20 19	25 38	10 54	1 1
S 22	10 14	9 8	4 48	14 37	1 51	0 14	1 25	10 47	0 6	15 3	0 13	10 1	1 2	3 17	0 45	21 38	1 28	10 47	9 31	20 17	20 19	25 39	10 55	1 1
M23	9 52	3 37	4 22	14 7	1 54	0n17	1 23	11 4	0 5	14 58	0 14	10 2	1 2	3 18	0 45	21 38	1 28	10 46	9 31	20 14	20 18	25 40	10 56	1 0
T 24	9 30	2n 9	3 41	13 37	1 57	0 48	1 21	11 20	0 4	14 54	0 14	10 4	1 2	3 20	0 45	21 38	1 28	10 45	9 31	20 12	20 18	25 40	10 56	1 0
W25	9 8	7 54	2 48	13 6	2 0	1 18	1 20	11 37	0 3	14 50	0 14	10 6	1 2	3 21	0 45	21 38	1 28	10 45	9 31	20 11	20 17	25 41	10 57	1 0
T 26	8 46	13 22	1 44	12 33	2 2	1 49	1 18	11 53	0 2	14 46	0 14	10 8	1 2	3 22	0 45	21 38	1 28	10 44	9 31	20 11	20 16	25 42	10 58	1 0
F 27	8 23	18 14	0 34	12 0	2 4	2 19	1 16	12 10	0 1	14 42	0 14	10 10	1 2	3 23	0 45	21 38	1 28	10 43	9 31	20 10	20 16	25 43	10 59	1 0
S 28	8s 1	22n10	0n40	11s26	2s 5	2n50	1s14	12n26	0n 0	14s38	0s14	10n12	1n 2	3n24	0s45	21s38	1n28	10s43	9s31	20n10	20n15	25s43	11n 0	1n 0

Julian Day Number = 3282137.5, Delta T = 04h40m49s
Ecliptic obliquity = 23°09'03, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°39'47, Lahiri = 55°46'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 49	10♓15'18	22♊55	6♓53	11♈22	3♉57	20♒58	5°R50	10♈31	26♐15	25♓ 2	1°R17	1♊38	1♋51	26♈26	S 1
M 2	10 42 46	11°16'14	7♋ 9	8°34	12°36	4°42	21°12	5♍45	10°34	26°16	25° 4	1♊15	1°35	1°58	26°29	M 2
T 3	10 46 42	12°17'09	21°32	10°14	13°50	5°27	21°25	5°40	10°37	26°17	25° 5	1°11	1°32	2° 4	26°31	T 3
W 4	10 50 39	13°18'03	6♌ 0	11°56	15° 4	6°12	21°39	5°36	10°40	26°18	25° 7	1° 3	1°29	2°11	26°34	W 4
T 5	10 54 35	14°18'56	20°27	13°38	16°17	6°57	21°52	5°31	10°44	26°19	25° 9	0°53	1°26	2°18	26°37	T 5
F 6	10 58 32	15°19'48	4♍47	15°20	17°31	7°42	22° 5	5°26	10°47	26°19	25°10	0°42	1°23	2°24	26°40	F 6
S 7	11 2 28	16°20'39	18°54	17° 4	18°45	8°27	22°19	5°21	10°50	26°20	25°12	0°29	1°19	2°31	26°42	S 7
S 8	11 6 25	17°21'30	2♎43	18°48	19°58	9°12	22°32	5°16	10°53	26°21	25°14	0°18	1°16	2°38	26°45	S 8
M 9	11 10 21	18°22'19	16°10	20°32	21°12	9°57	22°45	5°12	10°57	26°22	25°16	0° 9	1°13	2°44	26°48	M 9
T 10	11 14 18	19°23'08	29°14	22°18	22°25	10°42	22°58	5° 7	11° 0	26°22	25°17	0° 2	1°10	2°51	26°51	T 10
W11	11 18 14	20°23'56	11♏55	24° 4	23°39	11°27	23°12	5° 2	11° 3	26°23	25°19	29♉59	1° 7	2°58	26°54	W11
T 12	11 22 11	21°24'44	24°16	25°50	24°52	12°12	23°25	4°58	11° 6	26°23	25°21	29°57	1° 3	3° 4	26°57	T 12
F 13	11 26 8	22°25'31	6♐21	27°37	26° 5	12°57	23°38	4°53	11°10	26°24	25°23	29°D57	1° 0	3°11	27° 0	F 13
S 14	11 30 4	23°26'17	18°15	29°25	27°19	13°41	23°51	4°48	11°13	26°24	25°24	29°R57	0°57	3°18	27° 3	S 14
S 15	11 34 1	24°27'02	0♑ 4	1♈13	28°32	14°26	24° 4	4°44	11°16	26°25	25°26	29°57	0°54	3°24	27° 6	S 15
M16	11 37 57	25°27'47	11°54	3° 1	29°45	15°11	24°17	4°40	11°20	26°25	25°28	29°56	0°51	3°31	27° 9	M16
T 17	11 41 54	26°28'31	23°48	4°49	0♉58	15°56	24°29	4°35	11°23	26°26	25°30	29°52	0°48	3°38	27°13	T 17
W18	11 45 50	27°29'14	5♒53	6°38	2°11	16°40	24°42	4°31	11°26	26°26	25°31	29°46	0°44	3°44	27°16	W18
T 19	11 49 47	28°29'55	18°11	8°26	3°24	17°25	24°55	4°26	11°30	26°26	25°33	29°37	0°41	3°51	27°19	T 19
F 20	11 53 43	29°30'36	0♓46	10°15	4°37	18°10	25° 8	4°22	11°33	26°27	25°35	29°27	0°38	3°58	27°22	F 20
S 21	11 57 40	0♈31'16	13°38	12° 2	5°50	18°54	25°20	4°18	11°37	26°27	25°37	29°16	0°35	4° 4	27°25	S 21
S 22	12 1 37	1°31'54	26°48	13°49	7° 3	19°39	25°33	4°14	11°40	26°27	25°38	29° 5	0°32	4°11	27°29	S 22
M23	12 5 33	2°32'32	10♈14	15°35	8°15	20°23	25°45	4°10	11°44	26°27	25°40	28°56	0°29	4°18	27°32	M23
T 24	12 9 30	3°33'08	23°53	17°20	9°28	21° 8	25°58	4° 6	11°47	26°27	25°42	28°48	0°25	4°24	27°35	T 24
W25	12 13 26	4°33'42	7♉42	19° 3	10°40	21°52	26°10	4° 2	11°50	26°28	25°44	28°44	0°22	4°31	27°38	W25
T 26	12 17 23	5°34'15	21°39	20°43	11°53	22°37	26°22	3°58	11°54	26°28	25°45	28°42	0°19	4°38	27°42	T 26
F 27	12 21 19	6°34'47	5♊41	22°21	13° 5	23°21	26°35	3°54	11°57	26°28	25°47	28°D42	0°16	4°44	27°45	F 27
S 28	12 25 16	7°35'17	19°46	23°56	14°18	24° 6	26°47	3°51	12° 1	26°R28	25°49	28°43	0°13	4°51	27°48	S 28
S 29	12 29 12	8°35'45	3♋53	25°26	15°30	24°50	26°59	3°47	12° 4	26°28	25°51	28°R44	0° 9	4°58	27°52	S 29
M30	12 33 9	9°36'12	18° 1	26°53	16°42	25°34	27°11	3°44	12° 8	26°28	25°52	28°44	0° 6	5° 4	27°55	M30
T 31	12 37 6	10♈36'37	2♌ 8	28♈14	17♉54	26♉19	27♒23	3♍40	12♈11	26♐28	25♓54	28♉41	0♊ 3	5♋11	27♈59	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s38	24n49	1n52	10s50	2s 7	3n20	1s12	12n42	0n 1	14s33	0s14	10n14	1n 2	3n26	0s45	21s38	1n28	10s42	9s31	20n10	20n14	25s44	11n 0	1n 0
M 2	7 15	25 55	2 57	10 14	2 7	3 50	1 10	12 58	0 2	14 29	0 14	10 16	1 3	3 27	0 45	21 38	1 28	10 41	9 31	20 10	20 14	25 45	11 1	1 0
T 3	6 52	25 17	3 53	9 37	2 8	4 21	1 8	13 14	0 3	14 25	0 14	10 18	1 3	3 28	0 45	21 38	1 28	10 41	9 31	20 9	20 13	25 45	11 2	0 59
W 4	6 29	22 57	4 33	8 59	2 8	4 51	1 6	13 29	0 4	14 21	0 14	10 19	1 3	3 29	0 45	21 38	1 28	10 40	9 31	20 7	20 13	25 46	11 3	0 59
T 5	6 6	19 11	4 56	8 20	2 8	5 21	1 4	13 45	0 5	14 17	0 14	10 21	1 3	3 31	0 45	21 38	1 28	10 39	9 31	20 5	20 12	25 47	11 4	0 59
F 6	5 43	14 18	5 0	7 40	2 7	5 51	1 1	14 0	0 6	14 13	0 15	10 23	1 3	3 32	0 45	21 38	1 28	10 39	9 31	20 3	20 11	25 47	11 5	0 59
S 7	5 20	8 44	4 46	6 59	2 6	6 21	0 59	14 15	0 7	14 8	0 15	10 25	1 3	3 33	0 45	21 38	1 29	10 38	9 31	20 1	20 11	25 48	11 6	0 59
S 8	4 56	2 50	4 15	6 17	2 4	6 51	0 56	14 30	0 7	14 4	0 15	10 27	1 3	3 34	0 45	21 38	1 29	10 37	9 31	19 58	20 10	25 48	11 7	0 59
M 9	4 33	3s 3	3 30	5 35	2 2	7 20	0 54	14 45	0 8	14 0	0 15	10 28	1 3	3 36	0 45	21 38	1 29	10 37	9 31	19 56	20 9	25 49	11 8	0 59
T 10	4 9	8 38	2 36	4 51	1 59	7 50	0 51	15 0	0 9	13 56	0 15	10 30	1 3	3 37	0 45	21 38	1 29	10 36	9 31	19 55	20 9	25 50	11 9	0 59
W11	3 46	13 44	1 34	4 7	1 56	8 19	0 49	15 15	0 10	13 52	0 15	10 32	1 3	3 38	0 45	21 37	1 29	10 35	9 31	19 54	20 8	25 50	11 10	0 59
T 12	3 22	18 7	0 30	3 22	1 53	8 48	0 46	15 29	0 11	13 48	0 15	10 34	1 3	3 39	0 45	21 37	1 29	10 35	9 31	19 54	20 7	25 51	11 11	0 59
F 13	2 58	21 40	0s34	2 36	1 49	9 17	0 43	15 43	0 12	13 43	0 15	10 35	1 3	3 41	0 45	21 37	1 29	10 34	9 31	19 54	20 7	25 51	11 12	0 58
S 14	2 35	24 14	1 36	1 49	1 44	9 46	0 40	15 57	0 13	13 39	0 15	10 37	1 3	3 42	0 45	21 37	1 29	10 33	9 31	19 54	20 6	25 52	11 13	0 58
S 15	2 11	25 42	2 33	1 2	1 39	10 14	0 38	16 11	0 13	13 35	0 16	10 39	1 3	3 43	0 45	21 37	1 29	10 33	9 31	19 54	20 6	25 53	11 14	0 58
M16	1 47	26 1	3 24	0 14	1 33	10 43	0 35	16 25	0 14	13 31	0 16	10 40	1 3	3 45	0 45	21 37	1 29	10 32	9 31	19 54	20 5	25 53	11 15	0 58
T 17	1 23	25 8	4 6	0n34	1 26	11 11	0 32	16 39	0 15	13 27	0 16	10 42	1 4	3 46	0 45	21 37	1 29	10 31	9 32	19 53	20 4	25 54	11 16	0 58
W18	0 59	23 4	4 38	1 23	1 19	11 38	0 29	16 52	0 16	13 23	0 16	10 44	1 4	3 47	0 45	21 37	1 29	10 31	9 32	19 51	20 4	25 54	11 17	0 58
T 19	0 35	19 55	4 58	2 12	1 12	12 6	0 26	17 6	0 17	13 19	0 16	10 45	1 4	3 49	0 45	21 37	1 29	10 30	9 32	19 50	20 3	25 55	11 18	0 58
F 20	0 12	15 48	5 4	3 2	1 4	12 33	0 22	17 19	0 17	13 15	0 16	10 47	1 4	3 50	0 45	21 37	1 29	10 29	9 32	19 47	20 2	25 55	11 19	0 58
S 21	0n12	10 54	4 55	3 52	0 55	13 0	0 19	17 32	0 18	13 10	0 16	10 48	1 4	3 51	0 45	21 37	1 29	10 29	9 32	19 45	20 2	25 56	11 20	0 58
S 22	0 36	5 23	4 30	4 42	0 45	13 27	0 16	17 44	0 19	13 6	0 16	10 50	1 4	3 53	0 45	21 37	1 29	10 28	9 32	19 43	20 1	25 56	11 21	0 58
M23	1 0	0n29	3 49	5 31	0 35	13 53	0 13	17 57	0 20	13 2	0 16	10 51	1 4	3 54	0 45	21 37	1 29	10 28	9 32	19 41	20 0	25 57	11 22	0 57
T 24	1 24	6 26	2 55	6 21	0 24	14 19	0 9	18 9	0 21	12 58	0 16	10 53	1 4	3 55	0 44	21 37	1 29	10 27	9 32	19 39	20 0	25 58	11 23	0 57
W25	1 48	12 10	1 50	7 10	0 13	14 45	0 6	18 22	0 21	12 54	0 17	10 54	1 4	3 57	0 44	21 37	1 29	10 26	9 32	19 38	19 59	25 58	11 24	0 57
T 26	2 11	17 21	0 38	7 59	0 1	15 10	0 3	18 34	0 22	12 50	0 17	10 56	1 4	3 58	0 44	21 37	1 29	10 26	9 32	19 38	19 58	25 59	11 25	0 57
F 27	2 35	21 37	0n38	8 46	0n11	15 35	0n 1	18 45	0 23	12 46	0 17	10 57	1 4	3 59	0 44	21 37	1 29	10 25	9 32	19 38	19 58	25 59	11 26	0 57
S 28	2 59	24 36	1 51	9 33	0 24	16 0	0 4	18 57	0 24	12 42	0 17	10 58	1 4	4 1	0 44	21 37	1 30	10 25	9 32	19 38	19 57	25 59	11 27	0 57
S 29	3 22	26 3	2 58	10 18	0 37	16 24	0 8	19 8	0 24	12 38	0 17	11 0	1 4	4 2	0 44	21 37	1 30	10 24	9 33	19 38	19 56	26 0	11 28	0 57
M30	3 46	25 49	3 54	11 2	0 51	16 48	0 11	19 20	0 25	12 34	0 17	11 1	1 4	4 3	0 44	21 37	1 30	10 23	9 33	19 38	19 56	26 0	11 30	0 57
T 31	4n 9	23n56	4n36	11n43	1n 5	17n12	0n15	19n31	0n26	12s30	0s17	11n 2	1n 4	4n 5	0s44	21s37	1n30	10s23	9s33	19n38	19n55	26s 1	11n31	0n57

Julian Day Number = 3282165.5, Delta T = 04h40m50s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°39'51, Lahiri = 55°46'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 41 2	11♈37'00	16♌12	29♈29	19♉ 6	27♉ 3	27♒35	3°R37	12♈15	26°R27	25♓56	28°R37	29♉59	5♊18	28♈ 2	W 1
T 2	12 44 59	12°37'21	0♍11	0♉38	20°18	27°47	27°47	3♍34	12°18	26♐27	25°57	28♉31	29°57	5°24	28° 5	T 2
F 3	12 48 55	13°37'40	14° 3	1°41	21°29	28°31	27°58	3°30	12°22	26°27	25°59	28°24	29°54	5°31	28° 9	F 3
S 4	12 52 52	14°37'57	27°43	2°35	22°41	29°15	28°10	3°27	12°25	26°27	26° 1	28°16	29°50	5°38	28°12	S 4
S 5	12 56 48	15°38'13	11♎ 9	3°22	23°53	29°59	28°22	3°24	12°28	26°27	26° 2	28° 9	29°47	5°44	28°16	S 5
M 6	13 0 45	16°38'28	24°18	3°59	25° 4	0♍43	28°33	3°21	12°32	26°26	26° 4	28° 3	29°44	5°51	28°19	M 6
T 7	13 4 41	17°38'40	7♏ 9	4°28	26°16	1°27	28°44	3°18	12°35	26°26	26° 6	27°59	29°41	5°58	28°23	T 7
W 8	13 8 38	18°38'52	19°43	4°48	27°27	2°11	28°56	3°16	12°39	26°26	26° 7	27°57	29°38	6° 4	28°26	W 8
T 9	13 12 34	19°39'02	2♐ 1	4°59	28°38	2°55	29° 7	3°13	12°42	26°25	26° 9	27°D57	29°34	6°11	28°30	T 9
F 10	13 16 31	20°39'10	14° 6	5°R 0	29°49	3°39	29°18	3°11	12°46	26°25	26°11	27°58	29°31	6°18	28°33	F 10
S 11	13 20 28	21°39'17	26° 1	4°52	1♍ 0	4°23	29°29	3° 8	12°49	26°24	26°12	27°59	29°28	6°24	28°37	S 11
S 12	13 24 24	22°39'22	7♑52	4°35	2°11	5° 6	29°40	3° 6	12°53	26°24	26°14	28° 1	29°25	6°31	28°40	S 12
M13	13 28 21	23°39'27	19°42	4° 9	3°22	5°50	29°51	3° 4	12°56	26°24	26°16	28°R 2	29°22	6°38	28°44	M13
T 14	13 32 17	24°39'29	1♒37	3°36	4°32	6°34	0♓ 2	3° 1	12°59	26°23	26°17	28° 2	29°19	6°44	28°47	T 14
W15	13 36 14	25°39'30	13°42	2°56	5°43	7°18	0°12	2°59	13° 3	26°22	26°19	28° 0	29°15	6°51	28°51	W15
T 16	13 40 10	26°39'30	26° 2	2°10	6°53	8° 1	0°23	2°57	13° 6	26°22	26°20	27°57	29°12	6°58	28°55	T 16
F 17	13 44 7	27°39'28	8♓40	1°20	8° 3	8°45	0°34	2°56	13°10	26°21	26°22	27°53	29° 9	7° 4	28°58	F 17
S 18	13 48 3	28°39'24	21°39	0°26	9°14	9°28	0°44	2°54	13°13	26°21	26°23	27°48	29° 6	7°11	29° 2	S 18
S 19	13 52 0	29°39'19	5♈ 0	29♈30	10°24	10°12	0°54	2°52	13°16	26°20	26°25	27°44	29° 3	7°18	29° 5	S 19
M20	13 55 57	0♉39'12	18°42	28°32	11°33	10°55	1° 4	2°51	13°20	26°19	26°26	27°40	29° 0	7°24	29° 9	M20
T 21	13 59 53	1°39'03	2♉42	27°35	12°43	11°39	1°14	2°49	13°23	26°18	26°28	27°37	28°56	7°31	29°12	T 21
W22	14 3 50	2°38'53	16°57	26°40	13°53	12°22	1°24	2°48	13°26	26°18	26°29	27°35	28°53	7°38	29°16	W22
T 23	14 7 46	3°38'40	1♍22	25°47	15° 2	13° 5	1°34	2°47	13°30	26°17	26°31	27°D35	28°50	7°44	29°19	T 23
F 24	14 11 43	4°38'26	15°51	24°58	16°12	13°49	1°44	2°46	13°33	26°16	26°32	27°35	28°47	7°51	29°23	F 24
S 25	14 15 39	5°38'10	0♋20	24°13	17°21	14°32	1°53	2°45	13°36	26°15	26°34	27°37	28°44	7°58	29°26	S 25
S 26	14 19 36	6°37'52	14°43	23°32	18°30	15°15	2° 3	2°44	13°40	26°14	26°35	27°38	28°40	8° 4	29°30	S 26
M27	14 23 32	7°37'31	28°58	22°58	19°39	15°58	2°12	2°43	13°43	26°13	26°37	27°39	28°37	8°11	29°33	M27
T 28	14 27 29	8°37'08	13♌ 3	22°28	20°48	16°41	2°22	2°42	13°46	26°12	26°38	27°R39	28°34	8°18	29°37	T 28
W29	14 31 26	9°36'43	26°56	22° 5	21°56	17°25	2°31	2°42	13°49	26°11	26°39	27°38	28°31	8°24	29°40	W29
T 30	14 35 22	10♉36'16	10♍36	21♈48	23♍ 5	18♍ 8	2♓40	2♍42	13♈52	26♐10	26♓41	27♉37	28♉28	8♑31	29♈44	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n32	20n34	5n 1	12n23	1n18	17n35	0n18	19n41	0n26	12s26	0s17	11n 3	1n 4	4n 6	0s44	21s37	1n30	10s22	9s33	19n37	19n54	26s 1	11n32	0n57
T 2	4 56	16 4	5 8	13 0	1 32	17 57	0 22	19 52	0 27	12 23	0 18	11 5	1 4	4 7	0 44	21 37	1 30	10 22	9 33	19 35	19 54	26 2	11 33	0 57
F 3	5 19	10 46	4 57	13 35	1 46	18 20	0 25	20 3	0 28	12 19	0 18	11 6	1 4	4 9	0 44	21 36	1 30	10 21	9 33	19 34	19 53	26 2	11 34	0 56
S 4	5 42	5 1	4 29	14 6	2 0	18 41	0 29	20 13	0 28	12 15	0 18	11 7	1 4	4 10	0 44	21 36	1 30	10 21	9 33	19 32	19 52	26 3	11 35	0 56
S 5	6 5	0s53	3 46	14 34	2 13	19 3	0 33	20 23	0 29	12 11	0 18	11 8	1 4	4 11	0 44	21 36	1 30	10 20	9 33	19 31	19 52	26 3	11 36	0 56
M 6	6 28	6 38	2 52	14 59	2 25	19 24	0 36	20 33	0 30	12 7	0 18	11 9	1 4	4 13	0 44	21 36	1 30	10 20	9 34	19 29	19 51	26 4	11 38	0 56
T 7	6 51	11 59	1 51	15 20	2 37	19 44	0 40	20 42	0 31	12 3	0 18	11 10	1 4	4 14	0 44	21 36	1 30	10 19	9 34	19 28	19 50	26 4	11 39	0 56
W 8	7 13	16 44	0 45	15 37	2 48	20 4	0 44	20 51	0 31	12 0	0 18	11 11	1 4	4 15	0 44	21 36	1 30	10 19	9 34	19 28	19 50	26 4	11 40	0 56
T 9	7 36	20 41	0s22	15 49	2 58	20 23	0 47	21 1	0 32	11 56	0 18	11 12	1 4	4 17	0 44	21 36	1 30	10 18	9 34	19 28	19 49	26 5	11 41	0 56
F 10	7 58	23 39	1 27	15 58	3 7	20 42	0 51	21 10	0 32	11 52	0 19	11 13	1 4	4 18	0 44	21 36	1 30	10 18	9 34	19 28	19 48	26 5	11 42	0 56
S 11	8 21	25 33	2 27	16 2	3 14	21 0	0 55	21 18	0 33	11 48	0 19	11 14	1 4	4 19	0 44	21 36	1 30	10 17	9 34	19 28	19 48	26 6	11 43	0 56
S 12	8 43	26 16	3 21	16 2	3 19	21 18	0 58	21 27	0 34	11 45	0 19	11 15	1 4	4 21	0 44	21 36	1 30	10 17	9 34	19 29	19 47	26 6	11 45	0 56
M13	9 5	25 46	4 6	15 57	3 23	21 36	1 2	21 35	0 34	11 41	0 19	11 15	1 4	4 22	0 44	21 36	1 30	10 16	9 35	19 29	19 46	26 6	11 46	0 56
T 14	9 26	24 7	4 40	15 47	3 25	21 52	1 6	21 43	0 35	11 37	0 19	11 16	1 4	4 23	0 44	21 36	1 30	10 16	9 35	19 29	19 46	26 7	11 47	0 56
W15	9 48	21 21	5 3	15 34	3 25	22 8	1 10	21 51	0 36	11 34	0 19	11 17	1 4	4 24	0 44	21 36	1 30	10 15	9 35	19 29	19 45	26 7	11 48	0 55
T 16	10 10	17 35	5 12	15 16	3 23	22 24	1 13	21 59	0 36	11 30	0 19	11 18	1 4	4 26	0 44	21 36	1 30	10 15	9 35	19 28	19 44	26 7	11 49	0 55
F 17	10 31	12 58	5 7	14 55	3 19	22 39	1 17	22 6	0 37	11 27	0 19	11 18	1 4	4 27	0 44	21 36	1 30	10 14	9 35	19 27	19 44	26 8	11 50	0 55
S 18	10 52	7 40	4 46	14 31	3 14	22 54	1 21	22 13	0 37	11 23	0 20	11 19	1 4	4 28	0 44	21 36	1 30	10 14	9 35	19 26	19 43	26 8	11 52	0 55
S 19	11 13	1 52	4 9	14 4	3 6	23 8	1 24	22 20	0 38	11 20	0 20	11 19	1 4	4 30	0 44	21 36	1 31	10 13	9 36	19 25	19 42	26 8	11 53	0 55
M20	11 34	4n11	3 17	13 35	2 56	23 21	1 28	22 27	0 39	11 16	0 20	11 20	1 4	4 31	0 44	21 36	1 31	10 13	9 36	19 24	19 42	26 9	11 54	0 55
T 21	11 54	10 11	2 12	13 4	2 45	23 34	1 32	22 33	0 39	11 13	0 20	11 20	1 4	4 32	0 45	21 35	1 31	10 13	9 36	19 23	19 41	26 9	11 55	0 55
W22	12 15	15 46	0 58	12 32	2 33	23 46	1 35	22 40	0 40	11 10	0 20	11 21	1 4	4 33	0 45	21 35	1 31	10 12	9 36	19 23	19 40	26 9	11 56	0 55
T 23	12 35	20 32	0n21	12 1	2 19	23 57	1 39	22 46	0 40	11 6	0 20	11 21	1 4	4 35	0 45	21 35	1 31	10 12	9 36	19 23	19 40	26 10	11 57	0 55
F 24	12 55	24 3	1 39	11 29	2 5	24 8	1 42	22 51	0 41	11 3	0 20	11 22	1 4	4 36	0 45	21 35	1 31	10 11	9 37	19 23	19 39	26 10	11 59	0 55
S 25	13 15	26 0	2 51	10 59	1 50	24 19	1 46	22 57	0 41	11 0	0 21	11 22	1 4	4 37	0 45	21 35	1 31	10 11	9 37	19 23	19 38	26 10	12 0	0 55
S 26	13 34	26 11	3 51	10 29	1 34	24 28	1 49	23 2	0 42	10 57	0 21	11 22	1 4	4 38	0 45	21 35	1 31	10 11	9 37	19 24	19 37	26 10	12 1	0 55
M27	13 53	24 38	4 37	10 2	1 18	24 38	1 53	23 7	0 42	10 53	0 21	11 23	1 4	4 40	0 45	21 35	1 31	10 10	9 37	19 24	19 37	26 11	12 2	0 55
T 28	14 12	21 35	5 5	9 36	1 2	24 46	1 56	23 12	0 43	10 50	0 21	11 23	1 4	4 41	0 45	21 35	1 31	10 10	9 37	19 24	19 36	26 11	12 3	0 55
W29	14 31	17 20	5 16	9 13	0 46	24 54	1 59	23 17	0 43	10 47	0 21	11 23	1 4	4 42	0 45	21 35	1 31	10 10	9 38	19 24	19 35	26 11	12 4	0 54
T 30	14n50	12n15	5n 8	8n52	0n30	25n 1	2n 3	23n21	0n44	10s44	0s21	11n23	1n 4	4n43	0s45	21s35	1n31	10s 9	9s38	19n23	19n35	26s11	12n 6	0n54

Julian Day Number = 3282196.5, Delta T = 04h40m51s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°39'56, Lahiri = 55°46'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 39 19	11♉35'46	24♍ 3	21°R37	24♊13	18♊51	2♓49	2°R41	13♈56	26°R 9	26♓42	27°R35	28♉25	8♑38	29♈47	F 1
S 2	14 43 15	12°35'15	7♎17	21°D31	25°21	19°33	2°57	2♍41	13°59	26♐ 8	26°43	27♉33	28°21	8°44	29°51	S 2
S 3	14 47 12	13°34'41	20°17	21♈32	26°29	20°16	3° 6	2°D41	14° 2	26° 7	26°45	27°31	28°18	8°51	29°54	S 3
M 4	14 51 8	14°34'05	3♏ 4	21°38	27°37	20°59	3°15	2°41	14° 5	26° 6	26°46	27°29	28°15	8°58	29°58	M 4
T 5	14 55 5	15°33'27	15°37	21°49	28°45	21°42	3°23	2°41	14° 8	26° 5	26°47	27°28	28°12	9° 4	0♉ 1	T 5
W 6	14 59 1	16°32'48	27°58	22° 6	29°52	22°25	3°31	2°41	14°11	26° 4	26°48	27°D28	28° 9	9°11	0° 5	W 6
T 7	15 2 58	17°32'06	10♐ 8	22°27	0♋59	23° 7	3°39	2°42	14°14	26° 3	26°50	27°28	28° 6	9°18	0° 8	T 7
F 8	15 6 54	18°31'23	22° 8	22°54	2° 6	23°50	3°47	2°42	14°17	26° 1	26°51	27°29	28° 2	9°25	0°12	F 8
S 9	15 10 51	19°30'38	4♑ 2	23°24	3°13	24°33	3°55	2°43	14°20	26° 0	26°52	27°30	27°59	9°31	0°15	S 9
S 10	15 14 48	20°29'52	15°53	23°59	4°19	25°15	4° 3	2°43	14°23	25°59	26°53	27°31	27°56	9°38	0°18	S 10
M11	15 18 44	21°29'03	27°43	24°38	5°26	25°58	4°10	2°44	14°26	25°58	26°54	27°31	27°53	9°45	0°22	M11
T 12	15 22 41	22°28'13	9♒38	25°21	6°32	26°40	4°18	2°45	14°29	25°56	26°55	27°32	27°50	9°51	0°25	T 12
W13	15 26 37	23°27'21	21°43	26° 7	7°38	27°23	4°25	2°46	14°32	25°55	26°57	27°R32	27°46	9°58	0°28	W13
T 14	15 30 34	24°26'28	4♓ 0	26°57	8°44	28° 5	4°32	2°47	14°35	25°54	26°58	27°32	27°43	10° 5	0°32	T 14
F 15	15 34 30	25°25'33	16°36	27°50	9°49	28°48	4°39	2°48	14°38	25°53	26°59	27°32	27°40	10°11	0°35	F 15
S 16	15 38 27	26°24'36	29°33	28°46	10°54	29°30	4°46	2°50	14°40	25°51	27° 0	27°31	27°37	10°18	0°38	S 16
S 17	15 42 23	27°23'37	12♈55	29°45	11°59	0♋12	4°53	2°51	14°43	25°50	27° 1	27°D31	27°34	10°25	0°41	S 17
M18	15 46 20	28°22'37	26°42	0♉47	13° 4	0°54	4°59	2°53	14°46	25°48	27° 2	27°31	27°31	10°31	0°45	M18
T 19	15 50 17	29°21'35	10♉52	1°51	14° 9	1°37	5° 6	2°54	14°49	25°47	27° 3	27°31	27°27	10°38	0°48	T 19
W20	15 54 13	0♊20'32	25°24	2°58	15°13	2°19	5°12	2°56	14°51	25°46	27° 4	27°R32	27°24	10°45	0°51	W20
T 21	15 58 10	1°19'26	10♊11	4° 7	16°17	3° 1	5°18	2°58	14°54	25°44	27° 5	27°31	27°21	10°51	0°54	T 21
F 22	16 2 6	2°18'19	25° 6	5°19	17°21	3°43	5°24	3° 0	14°56	25°43	27° 6	27°31	27°18	10°58	0°57	F 22
S 23	16 6 3	3°17'10	10♋ 0	6°33	18°24	4°25	5°30	3° 2	14°59	25°41	27° 6	27°31	27°15	11° 5	1° 1	S 23
S 24	16 9 59	4°15'59	24°47	7°49	19°27	5° 7	5°35	3° 4	15° 2	25°40	27° 7	27°30	27°12	11°11	1° 4	S 24
M25	16 13 56	5°14'45	9♌20	9° 7	20°30	5°49	5°41	3° 6	15° 4	25°38	27° 8	27°29	27° 8	11°18	1° 7	M25
T 26	16 17 53	6°13'29	23°34	10°28	21°33	6°31	5°46	3° 9	15° 7	25°37	27° 9	27°29	27° 5	11°25	1°10	T 26
W27	16 21 49	7°12'11	7♍28	11°50	22°35	7°13	5°51	3°11	15° 9	25°35	27°10	27°D28	27° 2	11°31	1°13	W27
T 28	16 25 46	8°10'51	21° 2	13°14	23°37	7°55	5°56	3°14	15°11	25°34	27°11	27°29	26°59	11°38	1°16	T 28
F 29	16 29 42	9° 9'29	4♎15	14°40	24°38	8°36	6° 1	3°17	15°14	25°32	27°11	27°29	26°56	11°45	1°19	F 29
S 30	16 33 39	10° 8'05	17°11	16° 8	25°39	9°18	6° 6	3°19	15°16	25°31	27°12	27°30	26°52	11°51	1°22	S 30
S 31	16 37 35	11♊ 6'39	29♎52	17♉38	26♋40	10♋ 0	6♓10	3♍22	15♈18	25♐29	27♓13	27♉32	26♉49	11♑58	1♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 8	6n40	4n43	8n33	0n15	25n 8	2n 6	23n26	0n44	10s41	0s21	11n23	1n 4	4n45	0s45	21s35	1n31	10s 9	9s38	19n23	19n34	26s12	12n 7	0n54
S 2	15 26	0 52	4 3	8 17	0s 1	25 13	2 9	23 30	0 45	10 38	0 22	11 23	1 4	4 46	0 45	21 35	1 31	10 9	9 38	19 23	19 33	26 12	12 8	0 54
S 3	15 44	4s52	3 11	8 4	0 15	25 19	2 12	23 33	0 45	10 35	0 22	11 23	1 4	4 47	0 45	21 35	1 31	10 8	9 39	19 22	19 33	26 12	12 9	0 54
M 4	16 1	10 20	2 11	7 53	0 29	25 23	2 16	23 37	0 46	10 32	0 22	11 23	1 4	4 48	0 45	21 35	1 31	10 8	9 39	19 22	19 32	26 12	12 10	0 54
T 5	16 18	15 17	1 5	7 45	0 43	25 27	2 19	23 40	0 46	10 29	0 22	11 23	1 4	4 49	0 45	21 35	1 31	10 8	9 39	19 21	19 31	26 13	12 11	0 54
W 6	16 35	19 31	0s 3	7 39	0 56	25 31	2 22	23 43	0 47	10 27	0 22	11 23	1 4	4 50	0 45	21 35	1 31	10 8	9 39	19 21	19 30	26 13	12 12	0 54
T 7	16 52	22 51	1 10	7 35	1 8	25 33	2 25	23 46	0 47	10 24	0 22	11 23	1 4	4 52	0 45	21 34	1 31	10 7	9 40	19 21	19 30	26 13	12 14	0 54
F 8	17 8	25 8	2 13	7 34	1 19	25 36	2 27	23 48	0 48	10 21	0 23	11 23	1 4	4 53	0 45	21 34	1 31	10 7	9 40	19 22	19 29	26 13	12 15	0 54
S 9	17 24	26 15	3 9	7 35	1 30	25 37	2 30	23 51	0 48	10 18	0 23	11 22	1 3	4 54	0 45	21 34	1 31	10 7	9 40	19 22	19 28	26 13	12 16	0 54
S 10	17 40	26 9	3 57	7 38	1 40	25 38	2 33	23 53	0 49	10 16	0 23	11 22	1 3	4 55	0 45	21 34	1 31	10 7	9 40	19 22	19 28	26 14	12 17	0 54
M11	17 55	24 52	4 36	7 44	1 50	25 38	2 36	23 55	0 49	10 13	0 23	11 22	1 3	4 56	0 45	21 34	1 31	10 6	9 41	19 22	19 27	26 14	12 18	0 54
T 12	18 10	22 29	5 2	7 51	1 59	25 38	2 38	23 56	0 50	10 11	0 23	11 21	1 3	4 57	0 45	21 34	1 31	10 6	9 41	19 22	19 26	26 14	12 19	0 54
W13	18 25	19 5	5 16	8 0	2 7	25 37	2 41	23 57	0 50	10 8	0 23	11 21	1 3	4 58	0 45	21 34	1 31	10 6	9 41	19 22	19 26	26 14	12 20	0 54
T 14	18 39	14 49	5 15	8 10	2 14	25 35	2 43	23 59	0 50	10 6	0 24	11 21	1 3	4 59	0 45	21 34	1 31	10 6	9 41	19 22	19 25	26 14	12 21	0 54
F 15	18 53	9 51	5 0	8 23	2 21	25 33	2 46	24 0	0 51	10 3	0 24	11 20	1 3	5 0	0 45	21 34	1 31	10 6	9 42	19 22	19 24	26 14	12 23	0 53
S 16	19 7	4 18	4 29	8 36	2 27	25 30	2 48	24 0	0 51	10 1	0 24	11 20	1 3	5 1	0 45	21 34	1 31	10 5	9 42	19 22	19 23	26 14	12 24	0 53
S 17	19 20	1n36	3 43	8 52	2 33	25 26	2 50	24 1	0 52	9 59	0 24	11 19	1 3	5 2	0 45	21 34	1 31	10 5	9 42	19 22	19 23	26 15	12 25	0 53
M18	19 34	7 38	2 43	9 8	2 38	25 22	2 52	24 1	0 52	9 57	0 24	11 19	1 3	5 3	0 45	21 34	1 31	10 5	9 42	19 22	19 22	26 15	12 26	0 53
T 19	19 46	13 28	1 31	9 26	2 42	25 18	2 54	24 1	0 52	9 54	0 24	11 18	1 3	5 5	0 45	21 34	1 31	10 5	9 43	19 22	19 21	26 15	12 27	0 53
W20	19 59	18 42	0 12	9 45	2 46	25 12	2 56	24 1	0 53	9 52	0 25	11 17	1 3	5 6	0 45	21 34	1 31	10 5	9 43	19 22	19 21	26 15	12 28	0 53
T 21	20 11	22 51	1n10	10 5	2 49	25 7	2 58	24 0	0 53	9 50	0 25	11 17	1 3	5 6	0 45	21 34	1 32	10 5	9 43	19 22	19 20	26 15	12 29	0 53
F 22	20 22	25 31	2 27	10 27	2 51	25 0	2 59	24 0	0 54	9 48	0 25	11 16	1 3	5 7	0 45	21 33	1 32	10 5	9 44	19 22	19 19	26 15	12 30	0 53
S 23	20 34	26 21	3 35	10 49	2 53	24 53	3 1	23 59	0 54	9 46	0 25	11 15	1 3	5 8	0 45	21 33	1 32	10 5	9 44	19 22	19 18	26 15	12 31	0 53
S 24	20 45	25 17	4 27	11 12	2 54	24 46	3 2	23 57	0 54	9 45	0 25	11 14	1 3	5 9	0 45	21 33	1 32	10 5	9 44	19 22	19 18	26 15	12 32	0 53
M25	20 55	22 33	5 1	11 36	2 55	24 38	3 4	23 56	0 55	9 43	0 25	11 13	1 3	5 10	0 45	21 33	1 32	10 4	9 44	19 22	19 17	26 15	12 33	0 53
T 26	21 5	18 29	5 16	12 0	2 55	24 30	3 5	23 55	0 55	9 41	0 26	11 13	1 3	5 11	0 45	21 33	1 32	10 4	9 45	19 22	19 16	26 15	12 34	0 53
W27	21 15	13 30	5 12	12 25	2 55	24 21	3 6	23 53	0 55	9 39	0 26	11 12	1 3	5 12	0 45	21 33	1 32	10 4	9 45	19 22	19 16	26 15	12 35	0 53
T 28	21 24	7 59	4 51	12 51	2 54	24 11	3 7	23 51	0 56	9 38	0 26	11 11	1 3	5 13	0 45	21 33	1 32	10 4	9 45	19 22	19 15	26 15	12 36	0 53
F 29	21 33	2 13	4 14	13 18	2 52	24 1	3 8	23 48	0 56	9 36	0 26	11 10	1 3	5 14	0 45	21 33	1 32	10 4	9 46	19 22	19 14	26 15	12 37	0 53
S 30	21 42	3s30	3 25	13 45	2 50	23 51	3 9	23 46	0 56	9 35	0 26	11 9	1 3	5 15	0 45	21 33	1 32	10 4	9 46	19 22	19 13	26 15	12 38	0 53
S 31	21n50	8s59	2n27	14n12	2s48	23n40	3n 9	23n43	0n57	9s33	0s26	11n 8	1n 3	5n16	0s45	21s33	1n32	10s 4	9s46	19n22	19n13	26s15	12n39	0n53

Julian Day Number = 3282226.5, Delta T = 04h40m52s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°40'00, Lahiri = 55°47'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 32	12♊ 5'10	12♏19	19♉10	27♋41	10♋41	6♓14	3♍25	15♈21	25°R27	27♓13	27♉33	26♉46	12♑ 5	1♉27	M 1
T 2	16 45 28	13° 3'40	24°35	20°44	28°41	11°23	6°18	3°28	15°23	25♐26	27°14	27°R33	26°43	12°12	1°30	T 2
W 3	16 49 25	14° 2'08	6♐42	22°19	29°40	12° 5	6°22	3°31	15°25	25°24	27°15	27°33	26°40	12°18	1°33	W 3
T 4	16 53 22	15° 0'35	18°42	23°56	0♌39	12°46	6°26	3°35	15°27	25°23	27°15	27°32	26°37	12°25	1°36	T 4
F 5	16 57 18	15°58'59	0♑37	25°36	1°38	13°28	6°30	3°38	15°29	25°21	27°16	27°30	26°33	12°32	1°39	F 5
S 6	17 1 15	16°57'22	12°29	27°17	2°36	14° 9	6°33	3°42	15°31	25°19	27°16	27°27	26°30	12°38	1°41	S 6
S 7	17 5 11	17°55'44	24°19	28°59	3°34	14°50	6°36	3°45	15°34	25°18	27°17	27°24	26°27	12°45	1°44	S 7
M 8	17 9 8	18°54'03	6♒11	0♊44	4°32	15°32	6°39	3°49	15°35	25°16	27°17	27°20	26°24	12°52	1°47	M 8
T 9	17 13 4	19°52'22	18° 8	2°30	5°29	16°13	6°42	3°53	15°37	25°15	27°18	27°17	26°21	12°58	1°49	T 9
W10	17 17 1	20°50'38	0♓12	4°19	6°25	16°54	6°45	3°56	15°39	25°13	27°18	27°15	26°18	13° 5	1°52	W10
T 11	17 20 57	21°48'54	12°28	6° 9	7°21	17°36	6°47	4° 0	15°41	25°11	27°19	27°13	26°14	13°12	1°54	T 11
F 12	17 24 54	22°47'08	25° 0	8° 1	8°16	18°17	6°49	4° 4	15°43	25°10	27°19	27°D13	26°11	13°18	1°57	F 12
S 13	17 28 51	23°45'20	7♈52	9°55	9°11	18°58	6°52	4° 8	15°45	25° 8	27°19	27°14	26° 8	13°25	1°59	S 13
S 14	17 32 47	24°43'32	21° 7	11°50	10° 5	19°39	6°53	4°13	15°47	25° 6	27°20	27°15	26° 5	13°32	2° 2	S 14
M15	17 36 44	25°41'42	4♉49	13°48	10°59	20°20	6°55	4°17	15°48	25° 5	27°20	27°17	26° 2	13°38	2° 4	M15
T 16	17 40 40	26°39'50	18°58	15°47	11°52	21° 1	6°57	4°21	15°50	25° 3	27°20	27°18	25°58	13°45	2° 7	T 16
W17	17 44 37	27°37'58	3♊32	17°49	12°44	21°42	6°58	4°26	15°51	25° 2	27°21	27°R18	25°55	13°52	2° 9	W17
T 18	17 48 33	28°36'04	18°27	19°51	13°36	22°23	6°59	4°30	15°53	25° 0	27°21	27°16	25°52	13°59	2°11	T 18
F 19	17 52 30	29°34'09	3♋36	21°56	14°27	23° 4	7° 0	4°35	15°55	24°58	27°21	27°14	25°49	14° 5	2°14	F 19
S 20	17 56 27	0♋32'12	18°49	24° 2	15°18	23°45	7° 1	4°39	15°56	24°57	27°21	27° 9	25°46	14°12	2°16	S 20
S 21	18 0 23	1°30'14	3♌56	26° 9	16° 7	24°26	7° 2	4°44	15°57	24°55	27°22	27° 5	25°43	14°19	2°18	S 21
M22	18 4 20	2°28'14	18°47	28°18	16°56	25° 7	7° 2	4°49	15°59	24°53	27°22	27° 0	25°39	14°25	2°20	M22
T 23	18 8 16	3°26'12	3♍16	0♋28	17°44	25°47	7° 2	4°54	16° 0	24°52	27°22	26°56	25°36	14°32	2°22	T 23
W24	18 12 13	4°24'08	17°20	2°38	18°31	26°28	7°R 2	4°59	16° 1	24°50	27°22	26°53	25°33	14°39	2°24	W24
T 25	18 16 9	5°22'03	0♎56	4°50	19°18	27° 9	7° 2	5° 4	16° 3	24°49	27°22	26°D52	25°30	14°45	2°26	T 25
F 26	18 20 6	6°19'56	14° 7	7° 2	20° 3	27°49	7° 2	5° 9	16° 4	24°47	27°22	26°52	25°27	14°52	2°28	F 26
S 27	18 24 2	7°17'48	26°55	9°14	20°48	28°30	7° 1	5°14	16° 5	24°45	27°R22	26°53	25°24	14°59	2°30	S 27
S 28	18 27 59	8°15'38	9♏25	11°26	21°32	29°11	7° 1	5°20	16° 6	24°44	27°22	26°54	25°20	15° 5	2°32	S 28
M29	18 31 56	9°13'26	21°40	13°37	22°14	29°51	7° 0	5°25	16° 7	24°42	27°22	26°R55	25°17	15°12	2°34	M29
T 30	18 35 52	10♋11'13	3♐45	15♋48	22♌56	0♌32	6♓58	5♍30	16♈ 8	24♐41	27♓22	26♉55	25♉14	15♑19	2♉35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n58	14s 1	1n23	14n40	2s45	23n28	3n10	23n40	0n57	9s32	0s27	11n 7	1n 3	5n16	0s45	21s33	1n32	10s 4	9s47	19n22	19n12	26s15	12n40	0n53
T 2	22 6	18 25	0 16	15 7	2 41	23 17	3 10	23 37	0 57	9 30	0 27	11 5	1 3	5 17	0 45	21 33	1 32	10 4	9 47	19 23	19 11	26 15	12 41	0 53
W 3	22 13	22 0	0s50	15 36	2 37	23 4	3 10	23 34	0 58	9 29	0 27	11 4	1 3	5 18	0 45	21 33	1 32	10 4	9 47	19 23	19 11	26 15	12 42	0 53
T 4	22 19	24 35	1 54	16 4	2 33	22 52	3 10	23 30	0 58	9 28	0 27	11 3	1 3	5 19	0 45	21 33	1 32	10 4	9 47	19 22	19 10	26 15	12 43	0 53
F 5	22 25	26 2	2 53	16 32	2 27	22 39	3 10	23 27	0 58	9 27	0 27	11 2	1 3	5 20	0 45	21 33	1 32	10 4	9 48	19 22	19 9	26 15	12 44	0 52
S 6	22 31	26 16	3 43	17 1	2 22	22 25	3 10	23 23	0 59	9 26	0 28	11 1	1 3	5 20	0 45	21 33	1 32	10 5	9 48	19 21	19 8	26 15	12 44	0 52
S 7	22 37	25 19	4 24	17 29	2 16	22 11	3 9	23 19	0 59	9 25	0 28	10 59	1 3	5 21	0 45	21 32	1 32	10 5	9 48	19 21	19 8	26 15	12 45	0 52
M 8	22 42	23 14	4 53	17 57	2 9	21 57	3 9	23 14	0 59	9 24	0 28	10 58	1 3	5 22	0 45	21 32	1 32	10 5	9 49	19 20	19 7	26 15	12 46	0 52
T 9	22 46	20 8	5 10	18 25	2 2	21 43	3 8	23 10	0 59	9 23	0 28	10 57	1 3	5 23	0 46	21 32	1 32	10 5	9 49	19 19	19 6	26 15	12 47	0 52
W10	22 50	16 10	5 14	18 52	1 55	21 28	3 7	23 5	1 0	9 22	0 28	10 55	1 3	5 23	0 46	21 32	1 32	10 5	9 49	19 18	19 5	26 15	12 48	0 52
T 11	22 54	11 29	5 3	19 19	1 47	21 13	3 6	23 0	1 0	9 21	0 29	10 54	1 2	5 24	0 46	21 32	1 32	10 5	9 50	19 18	19 5	26 15	12 49	0 52
F 12	22 57	6 14	4 38	19 45	1 39	20 57	3 5	22 55	1 0	9 21	0 29	10 52	1 2	5 25	0 46	21 32	1 32	10 5	9 50	19 18	19 4	26 15	12 50	0 52
S 13	23 0	0 35	3 59	20 11	1 30	20 41	3 3	22 50	1 0	9 20	0 29	10 51	1 2	5 25	0 46	21 32	1 32	10 5	9 50	19 18	19 3	26 15	12 50	0 52
S 14	23 3	5n16	3 6	20 36	1 21	20 25	3 2	22 44	1 1	9 20	0 29	10 49	1 2	5 26	0 46	21 32	1 32	10 5	9 51	19 19	19 2	26 15	12 51	0 52
M15	23 5	11 5	2 0	20 59	1 12	20 9	3 0	22 38	1 1	9 19	0 29	10 48	1 2	5 27	0 46	21 32	1 32	10 6	9 51	19 19	19 2	26 15	12 52	0 52
T 16	23 7	16 31	0 46	21 22	1 2	19 52	2 58	22 32	1 1	9 19	0 30	10 46	1 2	5 27	0 46	21 32	1 32	10 6	9 51	19 19	19 1	26 15	12 53	0 52
W17	23 8	21 10	0n34	21 44	0 53	19 35	2 55	22 26	1 1	9 19	0 30	10 44	1 2	5 28	0 46	21 32	1 32	10 6	9 51	19 19	19 0	26 15	12 53	0 52
T 18	23 9	24 32	1 53	22 4	0 42	19 18	2 53	22 20	1 2	9 18	0 30	10 43	1 2	5 28	0 46	21 32	1 32	10 6	9 52	19 19	19 0	26 14	12 54	0 52
F 19	23 9	26 12	3 5	22 22	0 32	19 1	2 50	22 13	1 2	9 18	0 30	10 41	1 2	5 29	0 46	21 32	1 32	10 6	9 52	19 18	18 59	26 14	12 55	0 52
S 20	23 9	25 53	4 5	22 39	0 22	18 44	2 48	22 7	1 2	9 18	0 30	10 39	1 2	5 29	0 46	21 32	1 32	10 7	9 52	19 17	18 58	26 14	12 56	0 52
S 21	23 9	23 41	4 47	22 55	0 11	18 26	2 45	22 0	1 2	9 18	0 31	10 38	1 2	5 30	0 46	21 32	1 32	10 7	9 53	19 16	18 57	26 14	12 56	0 52
M22	23 8	19 54	5 8	23 8	0 1	18 8	2 41	21 53	1 3	9 18	0 31	10 36	1 2	5 30	0 46	21 32	1 32	10 7	9 53	19 15	18 57	26 14	12 57	0 52
T 23	23 6	15 0	5 9	23 19	0n10	17 50	2 38	21 46	1 3	9 18	0 31	10 34	1 2	5 31	0 46	21 32	1 32	10 7	9 53	19 14	18 56	26 14	12 58	0 52
W24	23 5	9 26	4 52	23 28	0 20	17 32	2 34	21 38	1 3	9 18	0 31	10 32	1 2	5 31	0 46	21 32	1 32	10 8	9 54	19 14	18 55	26 14	12 58	0 52
T 25	23 3	3 35	4 18	23 34	0 30	17 14	2 30	21 31	1 3	9 19	0 31	10 30	1 2	5 32	0 46	21 31	1 32	10 8	9 54	19 13	18 54	26 13	12 59	0 52
F 26	23 0	2s14	3 32	23 38	0 40	16 56	2 26	21 23	1 3	9 19	0 32	10 29	1 2	5 32	0 46	21 31	1 32	10 8	9 54	19 13	18 54	26 13	13 0	0 52
S 27	22 57	7 50	2 36	23 40	0 50	16 38	2 22	21 15	1 4	9 19	0 32	10 27	1 2	5 33	0 46	21 31	1 32	10 8	9 55	19 14	18 53	26 13	13 0	0 52
S 28	22 54	12 58	1 34	23 39	0 59	16 19	2 17	21 7	1 4	9 20	0 32	10 25	1 2	5 33	0 46	21 31	1 32	10 9	9 55	19 14	18 52	26 13	13 1	0 52
M29	22 50	17 30	0 29	23 35	1 8	16 1	2 12	20 59	1 4	9 20	0 32	10 23	1 2	5 33	0 46	21 31	1 32	10 9	9 55	19 14	18 51	26 13	13 1	0 52
T 30	22n46	21s15	0s37	23n29	1n16	15n42	2n 7	20n50	1n 4	9s21	0s32	10n21	1n 2	5n34	0s46	21s31	1n32	10s 9	9s56	19n14	18n51	26s13	13n 2	0n52

Julian Day Number = 3282257.5, Delta T = 04h40m53s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°40'04, Lahiri = 55°47'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 49	11♋ 8'59	15♐42	17♋58	23♌36	1♌12	6°R57	5♍36	16♈ 9	24°R39	27°R22	26°R53	25♉11	15♑26	2♉37	W 1
T 2	18 43 45	12° 6'44	27°35	20° 7	24°16	1°53	6♓56	5°41	16°10	24♐38	27♓22	26♉50	25° 8	15°32	2°39	T 2
F 3	18 47 42	13° 4'27	9♑26	22°14	24°54	2°33	6°54	5°47	16°11	24°36	27°21	26°44	25° 4	15°39	2°40	F 3
S 4	18 51 38	14° 2'09	21°16	24°20	25°31	3°13	6°52	5°53	16°12	24°35	27°21	26°36	25° 1	15°46	2°42	S 4
S 5	18 55 35	14°59'49	3♒ 9	26°24	26° 7	3°54	6°50	5°59	16°13	24°33	27°21	26°27	24°58	15°52	2°44	S 5
M 6	18 59 31	15°57'29	15° 4	28°26	26°42	4°34	6°48	6° 4	16°13	24°32	27°21	26°18	24°55	15°59	2°45	M 6
T 7	19 3 28	16°55'08	27° 5	0♌25	27°15	5°14	6°45	6°10	16°14	24°30	27°21	26° 9	24°52	16° 6	2°47	T 7
W 8	19 7 25	17°52'46	9♓14	2°23	27°46	5°54	6°43	6°16	16°15	24°29	27°20	26° 1	24°49	16°12	2°48	W 8
T 9	19 11 21	18°50'23	21°32	4°18	28°17	6°35	6°40	6°22	16°15	24°27	27°20	25°56	24°45	16°19	2°49	T 9
F 10	19 15 18	19°47'59	4♈ 5	6°10	28°46	7°15	6°37	6°28	16°16	24°26	27°20	25°53	24°42	16°26	2°51	F 10
S 11	19 19 14	20°45'34	16°53	8° 0	29°13	7°55	6°34	6°34	16°16	24°24	27°19	25°D51	24°39	16°32	2°52	S 11
S 12	19 23 11	21°43'09	0♉ 3	9°48	29°39	8°35	6°31	6°41	16°17	24°23	27°19	25°51	24°36	16°39	2°53	S 12
M13	19 27 7	22°40'43	13°36	11°33	0♍ 3	9°15	6°27	6°47	16°17	24°22	27°19	25°52	24°33	16°46	2°54	M13
T 14	19 31 4	23°38'17	27°35	13°15	0°25	9°55	6°23	6°53	16°17	24°20	27°18	25°R53	24°30	16°53	2°55	T 14
W15	19 35 1	24°35'50	12♊ 1	14°55	0°46	10°35	6°20	7° 0	16°18	24°19	27°18	25°52	24°26	16°59	2°56	W15
T 16	19 38 57	25°33'22	26°50	16°32	1° 4	11°15	6°16	7° 6	16°18	24°17	27°17	25°48	24°23	17° 6	2°58	T 16
F 17	19 42 54	26°30'54	11♋56	18° 6	1°21	11°55	6°11	7°12	16°18	24°16	27°17	25°43	24°20	17°13	2°58	F 17
S 18	19 46 50	27°28'25	27°12	19°38	1°36	12°35	6° 7	7°19	16°18	24°15	27°16	25°35	24°17	17°19	2°59	S 18
S 19	19 50 47	28°25'55	12♌26	21° 6	1°49	13°15	6° 3	7°25	16°18	24°14	27°16	25°26	24°14	17°26	3° 0	S 19
M20	19 54 43	29°23'25	27°28	22°32	2° 0	13°54	5°58	7°32	16°R18	24°12	27°15	25°17	24°10	17°33	3° 1	M20
T 21	19 58 40	0♌20'53	12♍ 8	23°56	2° 8	14°34	5°53	7°39	16°18	24°11	27°15	25° 8	24° 7	17°39	3° 2	T 21
W22	20 2 36	1°18'21	26°20	25°16	2°15	15°14	5°48	7°45	16°18	24°10	27°14	25° 2	24° 4	17°46	3° 3	W22
T 23	20 6 33	2°15'47	10♎ 3	26°33	2°19	15°54	5°43	7°52	16°18	24° 9	27°13	24°58	24° 1	17°53	3° 3	T 23
F 24	20 10 30	3°13'13	23°18	27°48	2°R21	16°33	5°38	7°59	16°18	24° 7	27°13	24°56	23°58	17°59	3° 4	F 24
S 25	20 14 26	4°10'38	6♏ 7	29° 0	2°20	17°13	5°32	8° 6	16°18	24° 6	27°12	24°D55	23°55	18° 6	3° 4	S 25
S 26	20 18 23	5° 8'02	18°34	0♍ 8	2°18	17°53	5°27	8°13	16°17	24° 5	27°11	24°R56	23°51	18°13	3° 5	S 26
M27	20 22 19	6° 5'25	0♐45	1°14	2°12	18°32	5°21	8°20	16°17	24° 4	27°11	24°56	23°48	18°20	3° 5	M27
T 28	20 26 16	7° 2'48	12°45	2°16	2° 5	19°12	5°15	8°27	16°17	24° 3	27°10	24°54	23°45	18°26	3° 6	T 28
W29	20 30 12	8° 0'09	24°37	3°15	1°55	19°52	5° 9	8°34	16°16	24° 2	27° 9	24°51	23°42	18°33	3° 6	W29
T 30	20 34 9	8°57'31	6♑27	4°10	1°42	20°31	5° 3	8°41	16°16	24° 1	27° 8	24°44	23°39	18°40	3° 6	T 30
F 31	20 38 5	9♌54'51	18♑17	5♍ 3	1♍27	21♌11	4♓57	8♍48	16♈15	24♐ 0	27♓ 8	24♉36	23♉36	18♑46	3♉ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n41	24s 3	1s40	23n21	1n24	15n24	2n 1	20n42	1n 4	9s22	0s33	10n19	1n 2	5n34	0s46	21s31	1n32	10s10	9s56	19n14	18n50	26s12	13n 3	0n52
T 2	22 36	25 46	2 38	23 10	1 31	15 6	1 56	20 33	1 5	9 22	0 33	10 17	1 2	5 34	0 46	21 31	1 32	10 10	9 56	19 13	18 49	26 12	13 3	0 51
F 3	22 31	26 18	3 29	22 56	1 37	14 47	1 50	20 24	1 5	9 23	0 33	10 15	1 2	5 35	0 46	21 31	1 32	10 10	9 56	19 11	18 48	26 12	13 4	0 51
S 4	22 25	25 37	4 11	22 41	1 43	14 29	1 43	20 15	1 5	9 24	0 33	10 13	1 2	5 35	0 46	21 31	1 32	10 11	9 57	19 10	18 48	26 12	13 4	0 51
S 5	22 19	23 47	4 42	22 23	1 47	14 11	1 37	20 6	1 5	9 25	0 33	10 10	1 2	5 35	0 46	21 31	1 31	10 11	9 57	19 8	18 47	26 11	13 5	0 51
M 6	22 13	20 55	5 1	22 3	1 51	13 53	1 30	19 57	1 5	9 26	0 34	10 8	1 2	5 35	0 46	21 31	1 31	10 11	9 57	19 5	18 46	26 11	13 5	0 51
T 7	22 6	17 8	5 6	21 41	1 55	13 35	1 23	19 47	1 5	9 27	0 34	10 6	1 2	5 36	0 46	21 31	1 31	10 12	9 58	19 3	18 45	26 11	13 6	0 51
W 8	21 58	12 38	4 58	21 18	1 57	13 17	1 15	19 38	1 5	9 28	0 34	10 4	1 2	5 36	0 47	21 31	1 31	10 12	9 58	19 2	18 45	26 11	13 6	0 51
T 9	21 51	7 34	4 37	20 53	1 59	12 59	1 7	19 28	1 6	9 29	0 34	10 2	1 2	5 36	0 47	21 31	1 31	10 12	9 58	19 0	18 44	26 10	13 6	0 51
F 10	21 43	2 6	4 1	20 26	2 0	12 42	0 59	19 18	1 6	9 31	0 34	10 0	1 2	5 36	0 47	21 31	1 31	10 13	9 59	19 0	18 43	26 10	13 7	0 51
S 11	21 34	3n35	3 13	19 59	2 0	12 24	0 51	19 8	1 6	9 32	0 35	9 57	1 2	5 36	0 47	21 31	1 31	10 13	9 59	18 59	18 42	26 10	13 7	0 51
S 12	21 25	9 16	2 14	19 30	1 59	12 7	0 42	18 58	1 6	9 33	0 35	9 55	1 2	5 36	0 47	21 31	1 31	10 14	9 59	18 59	18 41	26 9	13 8	0 51
M13	21 16	14 42	1 5	19 0	1 58	11 50	0 33	18 47	1 6	9 35	0 35	9 53	1 2	5 37	0 47	21 31	1 31	10 14	9 59	19 0	18 41	26 9	13 8	0 51
T 14	21 7	19 32	0n 9	18 29	1 55	11 34	0 24	18 37	1 6	9 36	0 35	9 50	1 2	5 37	0 47	21 31	1 31	10 15	10 0	19 0	18 40	26 9	13 8	0 51
W15	20 57	23 22	1 25	17 57	1 52	11 18	0 14	18 26	1 6	9 38	0 35	9 48	1 2	5 37	0 47	21 31	1 31	10 15	10 0	18 59	18 39	26 9	13 9	0 51
T 16	20 46	25 44	2 37	17 25	1 48	11 2	0 4	18 16	1 7	9 40	0 36	9 46	1 2	5 37	0 47	21 31	1 31	10 15	10 0	18 59	18 38	26 8	13 9	0 51
F 17	20 36	26 17	3 40	16 52	1 44	10 46	0s 6	18 5	1 7	9 41	0 36	9 43	1 2	5 37	0 47	21 31	1 31	10 16	10 1	18 57	18 38	26 8	13 9	0 51
S 18	20 25	24 50	4 28	16 19	1 39	10 31	0 17	17 54	1 7	9 43	0 36	9 41	1 2	5 37	0 47	21 31	1 31	10 16	10 1	18 56	18 37	26 8	13 10	0 51
S 19	20 14	21 36	4 56	15 45	1 33	10 16	0 28	17 43	1 7	9 45	0 36	9 39	1 2	5 37	0 47	21 31	1 31	10 17	10 1	18 53	18 36	26 7	13 10	0 51
M20	20 2	16 57	5 3	15 12	1 26	10 2	0 39	17 31	1 7	9 47	0 36	9 36	1 2	5 37	0 47	21 31	1 31	10 17	10 2	18 51	18 35	26 7	13 10	0 51
T 21	19 50	11 25	4 50	14 38	1 19	9 48	0 51	17 20	1 7	9 49	0 37	9 34	1 2	5 37	0 47	21 31	1 31	10 18	10 2	18 49	18 35	26 7	13 10	0 51
W22	19 38	5 25	4 20	14 4	1 11	9 34	1 3	17 9	1 7	9 51	0 37	9 31	1 2	5 37	0 47	21 31	1 31	10 18	10 2	18 48	18 34	26 6	13 11	0 51
T 23	19 25	0s38	3 35	13 30	1 2	9 21	1 15	16 57	1 7	9 53	0 37	9 29	1 2	5 37	0 47	21 31	1 31	10 19	10 2	18 47	18 33	26 6	13 11	0 51
F 24	19 12	6 28	2 40	12 56	0 53	9 9	1 28	16 45	1 7	9 55	0 37	9 26	1 2	5 37	0 47	21 30	1 31	10 19	10 3	18 46	18 32	26 5	13 11	0 51
S 25	18 59	11 51	1 38	12 22	0 44	8 57	1 41	16 34	1 7	9 57	0 37	9 24	1 2	5 36	0 47	21 30	1 31	10 20	10 3	18 46	18 31	26 5	13 11	0 51
S 26	18 45	16 36	0 34	11 49	0 33	8 45	1 54	16 22	1 7	9 59	0 37	9 21	1 2	5 36	0 47	21 30	1 31	10 20	10 3	18 46	18 31	26 5	13 11	0 51
M27	18 31	20 34	0s31	11 16	0 22	8 35	2 7	16 10	1 8	10 1	0 38	9 19	1 2	5 36	0 47	21 30	1 31	10 21	10 3	18 46	18 30	26 4	13 11	0 51
T 28	18 17	23 36	1 33	10 43	0 11	8 25	2 21	15 57	1 8	10 4	0 38	9 16	1 2	5 36	0 47	21 30	1 31	10 21	10 4	18 46	18 29	26 4	13 11	0 51
W29	18 3	25 33	2 31	10 11	0s 1	8 15	2 35	15 45	1 8	10 6	0 38	9 14	1 2	5 36	0 47	21 30	1 31	10 22	10 4	18 45	18 28	26 3	13 12	0 51
T 30	17 48	26 21	3 21	9 39	0 13	8 7	2 49	15 33	1 8	10 8	0 38	9 11	1 2	5 36	0 47	21 30	1 31	10 22	10 4	18 44	18 28	26 3	13 12	0 51
F 31	17n33	25s56	4s 3	9n 9	0s26	7n59	3s 3	15n20	1n 8	10s11	0s38	9n 8	1n 2	5n35	0s47	21s30	1n31	10s23	10s 4	18n41	18n27	26s 2	13n12	0n51

Julian Day Number = 3282287.5, Delta T = 04h40m55s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°40'08, Lahiri = 55°47'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 2	10♌52'11	0♒ 9	5♍51	1°R10	21♌50	4°R50	8♍55	16°R15	23°R59	27°R 7	24°R24	23♉32	18♑53	3♉ 7	S 1
S 2	20 45 59	11°49'31	12° 7	6°36	0♍50	22°29	4♓44	9° 2	16♈14	23♐58	27♓ 6	24♉12	23°29	19° 0	3° 7	S 2
M 3	20 49 55	12°46'50	24° 9	7°17	0°29	23° 9	4°37	9° 9	16°14	23°57	27° 5	23°58	23°26	19° 6	3° 7	M 3
T 4	20 53 52	13°44'09	6♓19	7°55	0° 5	23°48	4°31	9°16	16°13	23°56	27° 4	23°45	23°23	19°13	3°R 7	T 4
W 5	20 57 48	14°41'28	18°38	8°28	29♌39	24°28	4°24	9°24	16°12	23°55	27° 3	23°34	23°20	19°20	3° 7	W 5
T 6	21 1 45	15°38'47	1♈ 5	8°57	29°11	25° 7	4°17	9°31	16°12	23°54	27° 3	23°26	23°16	19°27	3° 7	T 6
F 7	21 5 41	16°36'06	13°44	9°22	28°41	25°46	4°10	9°38	16°11	23°53	27° 2	23°20	23°13	19°33	3° 7	F 7
S 8	21 9 38	17°33'24	26°37	9°42	28° 9	26°25	4° 3	9°46	16°10	23°52	27° 1	23°17	23°10	19°40	3° 7	S 8
S 9	21 13 34	18°30'43	9♉47	9°58	27°36	27° 5	3°56	9°53	16° 9	23°52	27° 0	23°15	23° 7	19°47	3° 6	S 9
M10	21 17 31	19°28'03	23°15	10°10	27° 2	27°44	3°49	10° 0	16° 8	23°51	26°59	23°15	23° 4	19°53	3° 6	M10
T 11	21 21 28	20°25'22	7♊ 6	10°17	26°26	28°23	3°41	10° 8	16° 7	23°50	26°58	23°15	23° 1	20° 0	3° 6	T 11
W12	21 25 24	21°22'42	21°18	10°R19	25°50	29° 2	3°34	10°15	16° 6	23°49	26°57	23°13	22°57	20° 7	3° 5	W12
T 13	21 29 21	22°20'02	5♋53	10°16	25°13	29°41	3°27	10°23	16° 5	23°49	26°56	23° 9	22°54	20°13	3° 5	T 13
F 14	21 33 17	23°17'22	20°45	10° 9	24°36	0♍21	3°19	10°30	16° 4	23°48	26°55	23° 3	22°51	20°20	3° 5	F 14
S 15	21 37 14	24°14'42	5♌48	9°57	23°58	1° 0	3°12	10°38	16° 3	23°47	26°54	22°54	22°48	20°27	3° 4	S 15
S 16	21 41 10	25°12'03	20°53	9°40	23°21	1°39	3° 4	10°45	16° 1	23°47	26°53	22°43	22°45	20°34	3° 3	S 16
M17	21 45 7	26° 9'23	5♍49	9°20	22°44	2°18	2°56	10°53	16° 0	23°46	26°51	22°32	22°42	20°40	3° 3	M17
T 18	21 49 4	27° 6'44	20°28	8°55	22° 7	2°57	2°49	11° 0	15°59	23°46	26°50	22°22	22°38	20°47	3° 2	T 18
W19	21 53 0	28° 4'04	4♎43	8°26	21°31	3°36	2°41	11° 8	15°58	23°45	26°49	22°13	22°35	20°54	3° 1	W19
T 20	21 56 57	29° 1'25	18°29	7°54	20°56	4°15	2°33	11°16	15°56	23°45	26°48	22° 8	22°32	21° 0	3° 1	T 20
F 21	22 0 53	29°58'46	1♏48	7°19	20°22	4°54	2°26	11°23	15°55	23°44	26°47	22° 5	22°29	21° 7	3° 0	F 21
S 22	22 4 50	0♍56'06	14°39	6°41	19°50	5°33	2°18	11°31	15°53	23°44	26°46	22° 3	22°26	21°14	2°59	S 22
S 23	22 8 46	1°53'27	27° 9	6° 2	19°19	6°12	2°10	11°38	15°52	23°44	26°45	22° 3	22°22	21°20	2°58	S 23
M24	22 12 43	2°50'48	9♐21	5°21	18°50	6°51	2° 2	11°46	15°50	23°43	26°44	22° 3	22°19	21°27	2°57	M24
T 25	22 16 39	3°48'08	21°20	4°40	18°22	7°30	1°54	11°54	15°49	23°43	26°42	22° 2	22°16	21°34	2°56	T 25
W26	22 20 36	4°45'29	3♑13	3°59	17°57	8° 8	1°47	12° 1	15°47	23°43	26°41	21°59	22°13	21°41	2°55	W26
T 27	22 24 33	5°42'50	15° 3	3°19	17°33	8°47	1°39	12° 9	15°46	23°42	26°40	21°53	22°10	21°47	2°54	T 27
F 28	22 28 29	6°40'12	26°54	2°40	17°12	9°26	1°31	12°17	15°44	23°42	26°39	21°45	22° 7	21°54	2°52	F 28
S 29	22 32 26	7°37'33	8♒51	2° 4	16°53	10° 5	1°24	12°25	15°42	23°42	26°38	21°35	22° 3	22° 1	2°51	S 29
S 30	22 36 22	8°34'55	20°55	1°30	16°37	10°44	1°16	12°32	15°40	23°42	26°36	21°23	22° 0	22° 7	2°50	S 30
M31	22 40 19	9♍32'18	3♓ 7	1♍ 1	16♌23	11♍22	1♓ 8	12♍40	15♈39	23♐42	26♓35	21♉10	21♉57	22♑14	2♉49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n18	24s20	4s34	8n39	0s39	7n51	3s17	15n 8	1n 8	10s13	0s39	9n 6	1n 2	5n35	0s47	21s30	1n31	10s24	10s 5	18n39	18n26	26s 2	13n12	0n51
S 2	17 2	21 39	4 54	8 10	0 53	7 45	3 31	14 55	1 8	10 16	0 39	9 3	1 2	5 35	0 47	21 30	1 31	10 24	10 5	18 36	18 25	26 2	13 12	0 50
M 3	16 46	18 2	5 0	7 42	1 7	7 39	3 45	14 43	1 8	10 18	0 39	9 1	1 2	5 35	0 47	21 30	1 31	10 25	10 5	18 32	18 24	26 1	13 12	0 50
T 4	16 30	13 38	4 53	7 15	1 21	7 34	3 59	14 30	1 8	10 21	0 39	8 58	1 2	5 34	0 47	21 30	1 31	10 25	10 5	18 29	18 24	26 1	13 12	0 50
W 5	16 14	8 38	4 32	6 49	1 36	7 30	4 13	14 17	1 8	10 23	0 39	8 55	1 2	5 34	0 48	21 30	1 30	10 26	10 6	18 27	18 23	26 0	13 12	0 50
T 6	15 57	3 14	3 59	6 25	1 50	7 26	4 27	14 4	1 8	10 26	0 39	8 53	1 3	5 34	0 48	21 30	1 30	10 26	10 6	18 24	18 22	26 0	13 12	0 50
F 7	15 40	2n24	3 12	6 2	2 5	7 24	4 41	13 51	1 8	10 29	0 40	8 50	1 3	5 33	0 48	21 30	1 30	10 27	10 6	18 23	18 21	25 59	13 12	0 50
S 8	15 23	8 2	2 16	5 40	2 20	7 22	4 54	13 38	1 8	10 31	0 40	8 47	1 3	5 33	0 48	21 30	1 30	10 28	10 6	18 22	18 21	25 59	13 11	0 50
S 9	15 6	13 27	1 11	5 20	2 35	7 20	5 7	13 24	1 8	10 34	0 40	8 44	1 3	5 33	0 48	21 30	1 30	10 28	10 7	18 22	18 20	25 58	13 11	0 50
M10	14 48	18 22	0n 0	5 2	2 50	7 20	5 20	13 11	1 8	10 37	0 40	8 42	1 3	5 32	0 48	21 30	1 30	10 29	10 7	18 22	18 19	25 58	13 11	0 50
T 11	14 30	22 25	1 12	4 46	3 5	7 20	5 32	12 58	1 8	10 40	0 40	8 39	1 3	5 32	0 48	21 30	1 30	10 29	10 7	18 22	18 18	25 57	13 11	0 50
W12	14 12	25 14	2 22	4 31	3 20	7 21	5 44	12 44	1 8	10 42	0 40	8 36	1 3	5 31	0 48	21 30	1 30	10 30	10 7	18 21	18 17	25 57	13 11	0 50
T 13	13 54	26 26	3 25	4 19	3 34	7 22	5 55	12 31	1 8	10 45	0 40	8 33	1 3	5 31	0 48	21 30	1 30	10 30	10 7	18 20	18 17	25 56	13 11	0 50
F 14	13 36	25 46	4 14	4 9	3 48	7 24	6 6	12 17	1 8	10 48	0 41	8 31	1 3	5 30	0 48	21 31	1 30	10 31	10 8	18 19	18 16	25 56	13 11	0 50
S 15	13 17	23 14	4 47	4 1	4 1	7 27	6 16	12 3	1 8	10 51	0 41	8 28	1 3	5 30	0 48	21 31	1 30	10 32	10 8	18 16	18 15	25 55	13 10	0 50
S 16	12 58	19 6	5 0	3 55	4 14	7 30	6 25	11 50	1 8	10 54	0 41	8 25	1 3	5 30	0 48	21 31	1 30	10 32	10 8	18 14	18 14	25 54	13 10	0 50
M17	12 39	13 48	4 52	3 52	4 25	7 34	6 33	11 36	1 8	10 57	0 41	8 22	1 3	5 29	0 48	21 31	1 30	10 33	10 8	18 11	18 13	25 54	13 10	0 50
T 18	12 20	7 48	4 25	3 51	4 36	7 38	6 41	11 22	1 8	10 59	0 41	8 20	1 3	5 29	0 48	21 31	1 30	10 33	10 8	18 8	18 13	25 53	13 10	0 50
W19	12 0	1 33	3 42	3 53	4 45	7 42	6 48	11 8	1 8	11 2	0 41	8 17	1 3	5 28	0 48	21 31	1 30	10 34	10 9	18 6	18 12	25 53	13 9	0 50
T 20	11 40	4s35	2 47	3 57	4 54	7 47	6 54	10 54	1 8	11 5	0 41	8 14	1 3	5 27	0 48	21 31	1 30	10 35	10 9	18 5	18 11	25 52	13 9	0 50
F 21	11 21	10 19	1 45	4 3	5 1	7 52	7 0	10 40	1 8	11 8	0 42	8 11	1 3	5 27	0 48	21 31	1 30	10 35	10 9	18 4	18 10	25 52	13 9	0 50
S 22	11 1	15 25	0 39	4 12	5 6	7 58	7 4	10 26	1 8	11 11	0 42	8 8	1 3	5 26	0 48	21 31	1 30	10 36	10 9	18 4	18 9	25 51	13 8	0 50
S 23	10 41	19 43	0s27	4 23	5 10	8 3	7 8	10 11	1 8	11 14	0 42	8 5	1 3	5 26	0 48	21 31	1 30	10 37	10 9	18 4	18 9	25 50	13 8	0 50
M24	10 20	23 4	1 30	4 35	5 12	8 9	7 11	9 57	1 8	11 17	0 42	8 3	1 3	5 25	0 48	21 31	1 30	10 37	10 10	18 4	18 8	25 50	13 8	0 50
T 25	10 0	25 20	2 28	4 50	5 12	8 15	7 13	9 43	1 8	11 19	0 42	8 0	1 3	5 25	0 48	21 31	1 30	10 38	10 10	18 3	18 7	25 49	13 7	0 50
W26	9 39	26 26	3 20	5 6	5 11	8 21	7 15	9 28	1 8	11 22	0 42	7 57	1 3	5 24	0 48	21 31	1 29	10 38	10 10	18 3	18 6	25 49	13 7	0 50
T 27	9 18	26 19	4 2	5 23	5 8	8 27	7 16	9 14	1 8	11 25	0 42	7 54	1 3	5 23	0 48	21 31	1 29	10 39	10 10	18 1	18 5	25 48	13 6	0 50
F 28	8 57	25 0	4 34	5 41	5 3	8 33	7 16	9 0	1 8	11 28	0 42	7 51	1 4	5 23	0 48	21 31	1 29	10 40	10 10	17 59	18 5	25 47	13 6	0 50
S 29	8 36	22 33	4 54	6 0	4 56	8 39	7 16	8 45	1 8	11 31	0 42	7 48	1 4	5 22	0 48	21 31	1 29	10 40	10 10	17 56	18 4	25 47	13 5	0 49
S 30	8 15	19 7	5 1	6 19	4 48	8 45	7 15	8 30	1 8	11 34	0 43	7 45	1 4	5 21	0 48	21 31	1 29	10 41	10 10	17 53	18 3	25 46	13 5	0 49
M31	7n54	14s49	4s55	6n38	4s38	8n50	7s13	8n16	1n 8	11s36	0s43	7n43	1n 4	5n21	0s48	21s31	1n29	10s41	10s11	17n50	18n 2	25s45	13n 5	0n49

Julian Day Number = 3282318.5, Delta T = 04h40m56s
Ecliptic obliquity = 23°09'04, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°40'13, Lahiri = 55°47'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 44 15	10♍29'40	15♓30	0°R35	16°R11	12♍ 1	1°R 1	12♍48	15°R37	23°R42	26°R34	20°R58	21♉54	22♂21	2°R47	T 1
W 2	22 48 12	11°27'04	28° 2	0♍15	16♌ 1	12°40	0♓53	12°55	15♈35	23♐41	26♓33	20♉47	21°51	22°27	2♉46	W 2
T 3	22 52 8	12°24'28	10♈46	29♌59	15°54	13°18	0°46	13° 3	15°33	23°41	26°31	20°39	21°48	22°34	2°44	T 3
F 4	22 56 5	13°21'53	23°40	29°49	15°50	13°57	0°38	13°11	15°31	23°D41	26°30	20°34	21°44	22°41	2°43	F 4
S 5	23 0 1	14°19'18	6♉46	29°D45	15°D48	14°36	0°31	13°19	15°29	23°41	26°29	20°31	21°41	22°48	2°41	S 5
S 6	23 3 58	15°16'45	20° 5	29°48	15°48	15°14	0°24	13°26	15°27	23°42	26°27	20°D30	21°38	22°54	2°40	S 6
M 7	23 7 55	16°14'13	3♊38	29°56	15°50	15°53	0°16	13°34	15°25	23°42	26°26	20°31	21°35	23° 1	2°38	M 7
T 8	23 11 51	17°11'41	17°26	0♍11	15°55	16°32	0° 9	13°42	15°23	23°42	26°25	20°R31	21°32	23° 8	2°37	T 8
W 9	23 15 48	18° 9'11	1♋31	0°33	16° 2	17°10	0° 2	13°50	15°21	23°42	26°24	20°30	21°28	23°14	2°35	W 9
T 10	23 19 44	19° 6'42	15°51	1° 1	16°11	17°49	29♒55	13°57	15°19	23°42	26°22	20°28	21°25	23°21	2°33	T 10
F 11	23 23 41	20° 4'14	0♌23	1°35	16°22	18°27	29°48	14° 5	15°17	23°42	26°21	20°23	21°22	23°28	2°31	F 11
S 12	23 27 37	21° 1'47	15° 4	2°16	16°36	19° 6	29°42	14°13	15°15	23°43	26°20	20°16	21°19	23°35	2°29	S 12
S 13	23 31 34	21°59'22	29°47	3° 4	16°51	19°44	29°35	14°20	15°13	23°43	26°18	20° 7	21°16	23°41	2°28	S 13
M14	23 35 30	22°56'57	14♍25	3°58	17° 8	20°23	29°28	14°28	15°11	23°43	26°17	19°58	21°13	23°48	2°26	M14
T 15	23 39 27	23°54'33	28°49	4°58	17°27	21° 1	29°22	14°36	15° 9	23°44	26°16	19°50	21° 9	23°55	2°24	T 15
W16	23 43 24	24°52'10	12♎53	6° 5	17°48	21°40	29°16	14°43	15° 7	23°44	26°14	19°43	21° 6	24° 1	2°22	W16
T 17	23 47 20	25°49'48	26°34	7°17	18°11	22°18	29° 9	14°51	15° 4	23°44	26°13	19°39	21° 3	24° 8	2°20	T 17
F 18	23 51 17	26°47'27	9♏51	8°34	18°35	22°57	29° 3	14°59	15° 2	23°45	26°12	19°36	21° 0	24°15	2°18	F 18
S 19	23 55 13	27°45'06	22°43	9°57	19° 1	23°35	28°57	15° 6	15° 0	23°45	26°10	19°D36	20°57	24°21	2°16	S 19
S 20	23 59 10	28°42'47	5♐14	11°26	19°29	24°14	28°51	15°14	14°58	23°46	26° 9	19°37	20°53	24°28	2°13	S 20
M21	0 3 6	29°40'28	17°28	12°59	19°58	24°52	28°46	15°21	14°55	23°46	26° 8	19°38	20°50	24°35	2°11	M21
T 22	0 7 3	0♎38'11	29°30	14°36	20°28	25°30	28°40	15°29	14°53	23°47	26° 6	19°R39	20°47	24°42	2° 9	T 22
W23	0 10 59	1°35'54	11♑24	16°17	21° 0	26° 9	28°35	15°37	14°51	23°48	26° 5	19°38	20°44	24°48	2° 7	W23
T 24	0 14 56	2°33'38	23°15	18° 2	21°33	26°47	28°29	15°44	14°48	23°48	26° 4	19°36	20°41	24°55	2° 5	T 24
F 25	0 18 53	3°31'23	5♒ 9	19°50	22° 8	27°25	28°24	15°52	14°46	23°49	26° 3	19°31	20°38	25° 2	2° 2	F 25
S 26	0 22 49	4°29'09	17° 9	21°41	22°44	28° 4	28°19	15°59	14°44	23°50	26° 1	19°25	20°34	25° 8	2° 0	S 26
S 27	0 26 46	5°26'56	29°19	23°34	23°21	28°42	28°15	16° 7	14°41	23°50	26° 0	19°18	20°31	25°15	1°58	S 27
M28	0 30 42	6°24'45	11♓41	25°29	23°59	29°20	28°10	16°14	14°39	23°51	25°59	19°11	20°28	25°22	1°55	M28
T 29	0 34 39	7°22'34	24°16	27°25	24°39	29°59	28° 5	16°21	14°37	23°52	25°57	19° 3	20°25	25°29	1°53	T 29
W30	0 38 35	8♎20'24	7♈ 6	29♍23	25♌19	0♎37	28♒ 1	16♍29	14♈34	23♐53	25♓56	18♉57	20♉22	25♂35	1♉51	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n33	9s52	4s34	6n58	4s27	8n56	7s11	8n 1	1n 8	11s39	0s43	7n40	1n 4	5n20	0s48	21s31	1n29	10s42	10s11	17n47	18n 1	25s45	13n 4	0n49
W 2	7 11	4 27	4 1	7 16	4 14	9 1	7 8	7 47	1 8	11 42	0 43	7 37	1 4	5 19	0 48	21 31	1 29	10 43	10 11	17 44	18 1	25 44	13 4	0 49
T 3	6 49	1n13	3 14	7 34	4 1	9 6	7 5	7 32	1 8	11 44	0 43	7 34	1 4	5 18	0 48	21 31	1 29	10 43	10 11	17 42	18 0	25 43	13 3	0 49
F 4	6 28	6 57	2 18	7 51	3 47	9 11	7 1	7 17	1 8	11 47	0 43	7 31	1 4	5 18	0 48	21 31	1 29	10 44	10 11	17 41	17 59	25 42	13 2	0 49
S 5	6 6	12 28	1 12	8 7	3 31	9 15	6 57	7 2	1 8	11 50	0 43	7 28	1 4	5 17	0 48	21 31	1 29	10 45	10 11	17 40	17 58	25 42	13 2	0 49
S 6	5 44	17 31	0 2	8 21	3 15	9 20	6 52	6 47	1 8	11 52	0 43	7 25	1 4	5 16	0 48	21 31	1 29	10 45	10 11	17 40	17 57	25 41	13 1	0 49
M 7	5 22	21 46	1n 9	8 34	2 59	9 24	6 48	6 33	1 8	11 55	0 43	7 23	1 4	5 15	0 48	21 31	1 29	10 46	10 11	17 40	17 56	25 40	13 1	0 49
T 8	5 0	24 52	2 18	8 44	2 42	9 27	6 43	6 18	1 8	11 58	0 43	7 20	1 4	5 15	0 48	21 31	1 29	10 46	10 12	17 40	17 56	25 40	13 0	0 49
W 9	4 38	26 29	3 20	8 53	2 25	9 30	6 37	6 3	1 7	12 0	0 43	7 17	1 4	5 14	0 48	21 32	1 29	10 47	10 12	17 40	17 55	25 39	12 59	0 49
T 10	4 16	26 23	4 11	8 59	2 8	9 33	6 31	5 48	1 7	12 3	0 43	7 14	1 4	5 13	0 48	21 32	1 29	10 48	10 12	17 39	17 54	25 38	12 59	0 49
F 11	3 53	24 29	4 46	9 3	1 51	9 36	6 25	5 33	1 7	12 5	0 43	7 11	1 5	5 12	0 48	21 32	1 29	10 48	10 12	17 38	17 53	25 37	12 58	0 49
S 12	3 31	20 57	5 3	9 4	1 34	9 38	6 19	5 18	1 7	12 7	0 43	7 8	1 5	5 11	0 48	21 32	1 29	10 49	10 12	17 36	17 52	25 37	12 57	0 49
S 13	3 8	16 6	5 0	9 3	1 17	9 40	6 13	5 3	1 7	12 10	0 44	7 5	1 5	5 11	0 48	21 32	1 29	10 49	10 12	17 34	17 52	25 36	12 57	0 49
M14	2 46	10 20	4 37	8 59	1 1	9 41	6 6	4 48	1 7	12 12	0 44	7 3	1 5	5 10	0 48	21 32	1 28	10 50	10 12	17 31	17 51	25 35	12 56	0 49
T 15	2 23	4 6	3 57	8 52	0 45	9 42	6 0	4 33	1 7	12 14	0 44	7 0	1 5	5 9	0 49	21 32	1 28	10 50	10 12	17 29	17 50	25 34	12 55	0 49
W16	2 1	2s12	3 4	8 43	0 30	9 42	5 53	4 18	1 7	12 17	0 44	6 57	1 5	5 8	0 49	21 32	1 28	10 51	10 12	17 27	17 49	25 34	12 55	0 49
T 17	1 38	8 15	2 0	8 30	0 15	9 42	5 46	4 3	1 7	12 19	0 44	6 54	1 5	5 7	0 49	21 32	1 28	10 52	10 12	17 26	17 48	25 33	12 54	0 49
F 18	1 16	13 46	0 52	8 15	0 1	9 42	5 39	3 47	1 7	12 21	0 44	6 51	1 5	5 6	0 49	21 32	1 28	10 52	10 12	17 25	17 47	25 32	12 53	0 49
S 19	0 53	18 30	0s17	7 57	0n13	9 41	5 32	3 32	1 7	12 23	0 44	6 48	1 5	5 5	0 49	21 32	1 28	10 53	10 12	17 25	17 47	25 31	12 52	0 48
S 20	0 30	22 17	1 23	7 35	0 26	9 39	5 24	3 17	1 7	12 25	0 44	6 46	1 5	5 5	0 49	21 32	1 28	10 53	10 12	17 26	17 46	25 30	12 52	0 48
M21	0 8	24 58	2 24	7 11	0 38	9 37	5 17	3 2	1 6	12 27	0 44	6 43	1 5	5 4	0 49	21 32	1 28	10 54	10 12	17 26	17 45	25 30	12 51	0 48
T 22	0s15	26 27	3 18	6 44	0 48	9 35	5 10	2 47	1 6	12 29	0 44	6 40	1 6	5 3	0 49	21 32	1 28	10 54	10 13	17 26	17 44	25 29	12 50	0 48
W23	0 38	26 42	4 3	6 15	0 59	9 32	5 2	2 32	1 6	12 31	0 44	6 37	1 6	5 2	0 49	21 33	1 28	10 55	10 13	17 26	17 43	25 28	12 49	0 48
T 24	1 0	25 43	4 36	5 43	1 8	9 29	4 55	2 17	1 6	12 33	0 44	6 34	1 6	5 1	0 49	21 33	1 28	10 56	10 13	17 25	17 42	25 27	12 48	0 48
F 25	1 23	23 35	4 59	5 8	1 16	9 26	4 47	2 1	1 6	12 34	0 44	6 32	1 6	5 0	0 49	21 33	1 28	10 56	10 13	17 24	17 42	25 26	12 48	0 48
S 26	1 46	20 24	5 8	4 32	1 23	9 22	4 40	1 46	1 6	12 36	0 44	6 29	1 6	4 59	0 49	21 33	1 28	10 57	10 13	17 22	17 41	25 25	12 47	0 48
S 27	2 8	16 19	5 3	3 53	1 29	9 17	4 32	1 31	1 6	12 38	0 44	6 26	1 6	4 58	0 49	21 33	1 28	10 57	10 13	17 21	17 40	25 24	12 46	0 48
M28	2 31	11 30	4 45	3 13	1 34	9 12	4 24	1 16	1 6	12 39	0 44	6 23	1 6	4 57	0 49	21 33	1 28	10 58	10 13	17 18	17 39	25 24	12 45	0 48
T 29	2 54	6 7	4 12	2 31	1 38	9 6	4 17	1 1	1 5	12 41	0 44	6 21	1 6	4 57	0 49	21 33	1 28	10 58	10 13	17 16	17 38	25 23	12 44	0 48
W30	3s16	0s23	3s27	1n48	1n41	9n 0	4s 9	0n46	1n 5	12s42	0s44	6n18	1n 6	4n56	0s49	21s33	1n28	10s59	10s13	17n15	17n37	25s22	12n43	0n48

Julian Day Number = 3282349.5, Delta T = 04h40m57s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°40'17, Lahiri = 55°47'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 32	9♎18'16	20♈ 9	1♎21	26♌ 1	1♎15	27°R57	16♍36	14°R32	23♐54	25°R55	18°R52	20♉19	25♑42	1°R48	T 1
F 2	0 46 28	10°16'09	3♉25	3°20	26°43	1°53	27♒53	16°43	14♈30	23°54	25♓54	18♉49	20°15	25°49	1♉46	F 2
S 3	0 50 25	11°14'04	16°52	5°19	27°27	2°32	27°49	16°51	14°27	23°55	25°52	18°D48	20°12	25°55	1°43	S 3
S 4	0 54 21	12°12'01	0♊31	7°17	28°12	3°10	27°46	16°58	14°25	23°56	25°51	18°48	20° 9	26° 2	1°41	S 4
M 5	0 58 18	13° 9'59	14°20	9°16	28°57	3°48	27°42	17° 5	14°22	23°57	25°50	18°50	20° 6	26° 9	1°38	M 5
T 6	1 2 15	14° 7'59	28°17	11°14	29°43	4°26	27°39	17°12	14°20	23°58	25°49	18°51	20° 3	26°16	1°36	T 6
W 7	1 6 11	15° 6'01	12♋23	13°11	0♍31	5° 4	27°36	17°20	14°18	23°59	25°47	18°R52	19°59	26°22	1°33	W 7
T 8	1 10 8	16° 4'04	26°35	15° 7	1°19	5°43	27°33	17°27	14°15	24° 0	25°46	18°52	19°56	26°29	1°31	T 8
F 9	1 14 4	17° 2'09	10♌52	17° 3	2° 8	6°21	27°30	17°34	14°13	24° 2	25°45	18°50	19°53	26°36	1°28	F 9
S 10	1 18 1	18° 0'16	25°11	18°58	2°57	6°59	27°28	17°41	14°10	24° 3	25°44	18°47	19°50	26°42	1°25	S 10
S 11	1 21 57	18°58'25	9♍27	20°51	3°47	7°37	27°25	17°48	14° 8	24° 4	25°42	18°43	19°47	26°49	1°23	S 11
M12	1 25 54	19°56'35	23°37	22°44	4°39	8°15	27°23	17°55	14° 6	24° 5	25°41	18°38	19°44	26°56	1°20	M12
T 13	1 29 50	20°54'48	7♎36	24°35	5°30	8°53	27°21	18° 2	14° 3	24° 6	25°40	18°34	19°40	27° 2	1°17	T 13
W14	1 33 47	21°53'01	21°20	26°26	6°23	9°32	27°19	18° 9	14° 1	24° 7	25°39	18°31	19°37	27° 9	1°15	W14
T 15	1 37 44	22°51'17	4♏45	28°15	7°16	10°10	27°18	18°16	13°58	24° 9	25°38	18°29	19°34	27°16	1°12	T 15
F 16	1 41 40	23°49'34	17°52	0♏ 3	8° 9	10°48	27°16	18°22	13°56	24°10	25°37	18°D28	19°31	27°23	1° 9	F 16
S 17	1 45 37	24°47'53	0♐38	1°50	9° 3	11°26	27°15	18°29	13°54	24°11	25°36	18°29	19°28	27°29	1° 7	S 17
S 18	1 49 33	25°46'13	13° 7	3°36	9°58	12° 4	27°14	18°36	13°51	24°13	25°34	18°30	19°25	27°36	1° 4	S 18
M19	1 53 30	26°44'35	25°21	5°20	10°54	12°42	27°13	18°43	13°49	24°14	25°33	18°32	19°21	27°43	1° 1	M19
T 20	1 57 26	27°42'58	7♑23	7° 4	11°49	13°20	27°12	18°49	13°47	24°16	25°32	18°33	19°18	27°49	0°59	T 20
W21	2 1 23	28°41'22	19°18	8°46	12°46	13°58	27°12	18°56	13°44	24°17	25°31	18°34	19°15	27°56	0°56	W21
T 22	2 5 19	29°39'49	1♒11	10°28	13°43	14°36	27°12	19° 2	13°42	24°18	25°30	18°R35	19°12	28° 3	0°53	T 22
F 23	2 9 16	0♏38'16	13° 6	12° 8	14°40	15°14	27°D12	19° 9	13°40	24°20	25°29	18°34	19° 9	28°10	0°51	F 23
S 24	2 13 13	1°36'45	25° 7	13°47	15°38	15°52	27°12	19°15	13°38	24°21	25°28	18°33	19° 5	28°16	0°48	S 24
S 25	2 17 9	2°35'16	7♓19	15°26	16°36	16°30	27°12	19°21	13°35	24°23	25°27	18°31	19° 2	28°23	0°45	S 25
M26	2 21 6	3°33'48	19°46	17° 3	17°35	17° 8	27°13	19°28	13°33	24°24	25°26	18°29	18°59	28°30	0°42	M26
T 27	2 25 2	4°32'21	2♈30	18°39	18°34	17°46	27°13	19°34	13°31	24°26	25°25	18°27	18°56	28°36	0°40	T 27
W28	2 28 59	5°30'56	15°33	20°15	19°34	18°24	27°14	19°40	13°29	24°28	25°24	18°25	18°53	28°43	0°37	W28
T 29	2 32 55	6°29'33	28°54	21°49	20°34	19° 2	27°16	19°46	13°27	24°29	25°23	18°24	18°50	28°50	0°34	T 29
F 30	2 36 52	7°28'12	12♉33	23°22	21°34	19°40	27°17	19°52	13°25	24°31	25°22	18°D23	18°46	28°57	0°32	F 30
S 31	2 40 48	8♏26'53	26♉26	24♏55	22♍35	20♎18	27♒18	19♍58	13♈22	24♐33	25♓21	18♉23	18♉43	29♑ 3	0♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s39	5n28	2s29	1n 3	1n44	8n54	4s 2	0n30	1n 5	12s44	0s44	6n15	1n 7	4n55	0s49	21s33	1n28	10s59	10s13	17n13	17n37	25s21	12n42	0n48
F 2	4 1	11 12	1 23	0 18	1 45	8 47	3 54	0 15	1 5	12 45	0 44	6 12	1 7	4 54	0 49	21 33	1 28	11 0	10 13	17 13	17 36	25 20	12 41	0 48
S 3	4 24	16 30	0 10	0s28	1 46	8 40	3 46	0 0	1 5	12 47	0 44	6 10	1 7	4 53	0 49	21 33	1 28	11 0	10 13	17 12	17 35	25 19	12 41	0 48
S 4	4 46	21 3	1n 3	1 14	1 46	8 32	3 39	0s15	1 5	12 48	0 44	6 7	1 7	4 52	0 49	21 33	1 27	11 1	10 13	17 13	17 34	25 18	12 40	0 48
M 5	5 8	24 28	2 15	2 1	1 45	8 23	3 31	0 30	1 5	12 49	0 44	6 4	1 7	4 51	0 49	21 34	1 27	11 1	10 13	17 13	17 33	25 17	12 39	0 47
T 6	5 31	26 27	3 19	2 48	1 43	8 15	3 24	0 45	1 5	12 50	0 44	6 2	1 7	4 50	0 49	21 34	1 27	11 2	10 13	17 13	17 32	25 16	12 38	0 47
W 7	5 53	26 45	4 11	3 35	1 41	8 5	3 16	1 0	1 4	12 51	0 44	5 59	1 7	4 49	0 49	21 34	1 27	11 2	10 13	17 13	17 32	25 15	12 37	0 47
T 8	6 15	25 19	4 49	4 22	1 38	7 56	3 9	1 15	1 4	12 52	0 44	5 56	1 7	4 48	0 49	21 34	1 27	11 2	10 12	17 13	17 31	25 14	12 36	0 47
F 9	6 37	22 15	5 9	5 9	1 35	7 45	3 2	1 30	1 4	12 53	0 44	5 54	1 8	4 47	0 49	21 34	1 27	11 3	10 12	17 13	17 30	25 13	12 35	0 47
S 10	6 59	17 51	5 10	5 56	1 31	7 35	2 54	1 46	1 4	12 54	0 44	5 51	1 8	4 47	0 49	21 34	1 27	11 3	10 12	17 12	17 29	25 12	12 34	0 47
S 11	7 21	12 27	4 52	6 42	1 27	7 24	2 47	2 1	1 4	12 55	0 44	5 49	1 8	4 46	0 49	21 34	1 27	11 4	10 12	17 11	17 28	25 12	12 33	0 47
M12	7 42	6 26	4 16	7 27	1 23	7 12	2 40	2 16	1 4	12 55	0 44	5 46	1 8	4 45	0 49	21 34	1 27	11 4	10 12	17 10	17 27	25 11	12 32	0 47
T 13	8 4	0 10	3 25	8 13	1 18	7 0	2 33	2 31	1 3	12 56	0 44	5 43	1 8	4 44	0 49	21 34	1 27	11 5	10 12	17 9	17 27	25 10	12 31	0 47
W14	8 26	6s 0	2 23	8 57	1 12	6 48	2 26	2 46	1 3	12 57	0 44	5 41	1 8	4 43	0 49	21 34	1 27	11 5	10 12	17 8	17 26	25 9	12 30	0 47
T 15	8 47	11 47	1 15	9 41	1 7	6 35	2 19	3 0	1 3	12 57	0 44	5 38	1 8	4 42	0 49	21 35	1 27	11 5	10 12	17 7	17 25	25 8	12 29	0 47
F 16	9 8	16 54	0 3	10 24	1 1	6 22	2 12	3 15	1 3	12 58	0 44	5 36	1 8	4 41	0 49	21 35	1 27	11 6	10 12	17 7	17 24	25 7	12 28	0 47
S 17	9 29	21 7	1s 6	11 7	0 54	6 9	2 5	3 30	1 3	12 58	0 44	5 33	1 9	4 40	0 49	21 35	1 27	11 6	10 12	17 7	17 23	25 6	12 27	0 47
S 18	9 51	24 16	2 11	11 48	0 48	5 55	1 58	3 45	1 3	12 58	0 44	5 31	1 9	4 39	0 49	21 35	1 27	11 6	10 12	17 8	17 22	25 5	12 26	0 47
M19	10 11	26 13	3 9	12 29	0 42	5 41	1 51	4 0	1 2	12 59	0 44	5 28	1 9	4 38	0 49	21 35	1 27	11 7	10 12	17 8	17 21	25 4	12 25	0 46
T 20	10 32	26 54	3 58	13 9	0 35	5 26	1 44	4 15	1 2	12 59	0 44	5 26	1 9	4 38	0 48	21 35	1 27	11 7	10 12	17 8	17 21	25 2	12 24	0 46
W21	10 53	26 19	4 35	13 49	0 28	5 11	1 38	4 29	1 2	12 59	0 44	5 24	1 9	4 37	0 48	21 35	1 27	11 7	10 12	17 9	17 20	25 1	12 23	0 46
T 22	11 13	24 33	5 1	14 27	0 21	4 55	1 31	4 44	1 2	12 59	0 44	5 21	1 9	4 36	0 48	21 35	1 27	11 8	10 12	17 9	17 19	25 0	12 22	0 46
F 23	11 33	21 42	5 14	15 4	0 14	4 40	1 25	4 59	1 2	12 59	0 44	5 19	1 9	4 35	0 48	21 35	1 27	11 8	10 11	17 9	17 18	24 59	12 21	0 46
S 24	11 54	17 55	5 13	15 41	0 7	4 24	1 18	5 13	1 1	12 59	0 44	5 16	1 10	4 34	0 48	21 35	1 27	11 8	10 11	17 8	17 17	24 58	12 20	0 46
S 25	12 14	13 21	4 59	16 17	0s 1	4 7	1 12	5 28	1 1	12 59	0 44	5 14	1 10	4 33	0 48	21 36	1 27	11 9	10 11	17 8	17 16	24 57	12 19	0 46
M26	12 33	8 9	4 30	16 51	0 8	3 50	1 6	5 43	1 1	12 58	0 43	5 12	1 10	4 33	0 48	21 36	1 26	11 9	10 11	17 7	17 15	24 56	12 18	0 46
T 27	12 53	2 30	3 47	17 25	0 15	3 33	0 59	5 57	1 1	12 58	0 43	5 10	1 10	4 32	0 48	21 36	1 26	11 9	10 11	17 7	17 15	24 55	12 17	0 46
W28	13 12	3n24	2 52	17 58	0 23	3 16	0 53	6 12	1 1	12 58	0 43	5 7	1 10	4 31	0 48	21 36	1 26	11 10	10 11	17 6	17 14	24 54	12 16	0 46
T 29	13 31	9 18	1 46	18 29	0 30	2 58	0 47	6 26	1 0	12 57	0 43	5 5	1 10	4 30	0 48	21 36	1 26	11 10	10 11	17 6	17 13	24 53	12 15	0 46
F 30	13 50	14 54	0 32	19 0	0 38	2 40	0 41	6 40	1 0	12 57	0 43	5 3	1 11	4 29	0 48	21 36	1 26	11 10	10 11	17 6	17 12	24 52	12 14	0 46
S 31	14s 9	19n51	0n44	19s30	0s45	2n22	0s36	6s55	1n 0	12s56	0s43	5n 1	1n11	4n28	0s48	21s36	1n26	11s10	10s10	17n 6	17n11	24s51	12n13	0n45

Julian Day Number = 3282379.5, Delta T = 04h40m58s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°40'21, Lahiri = 55°47'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 45	9♏25'36	10♊32	26♏26	23♍36	20♎56	27♒20	20♍ 4	13°R20	24♐34	25°R21	18♉24	18♉40	29♂10	0°R26	S 1
M 2	2 48 41	10°24'20	24°46	27°57	24°38	21°34	27°22	20°10	13♈18	24°36	25♓20	18°24	18°37	29°17	0♉24	M 2
T 3	2 52 38	11°23'07	9♋ 4	29°27	25°40	22°12	27°24	20°16	13°16	24°38	25°19	18°25	18°34	29°23	0°21	T 3
W 4	2 56 35	12°21'56	23°23	0♐56	26°42	22°50	27°26	20°22	13°14	24°39	25°18	18°26	18°31	29°30	0°18	W 4
T 5	3 0 31	13°20'47	7♌39	2°24	27°45	23°28	27°29	20°27	13°12	24°41	25°17	18°R26	18°27	29°37	0°16	T 5
F 6	3 4 28	14°19'41	21°50	3°50	28°48	24° 6	27°31	20°33	13°10	24°43	25°16	18°26	18°24	29°44	0°13	F 6
S 7	3 8 24	15°18'36	5♍53	5°16	29°51	24°44	27°34	20°39	13° 8	24°45	25°16	18°26	18°21	29°50	0°11	S 7
S 8	3 12 21	16°17'34	19°47	6°42	0♎55	25°22	27°37	20°44	13° 7	24°47	25°15	18°25	18°18	29°57	0° 8	S 8
M 9	3 16 17	17°16'33	3♎30	8° 6	1°59	26° 0	27°40	20°50	13° 5	24°49	25°14	18°25	18°15	0♒ 4	0° 5	M 9
T 10	3 20 14	18°15'35	17° 1	9°29	3° 3	26°38	27°44	20°55	13° 3	24°50	25°14	18°D25	18°11	0°10	0° 3	T 10
W11	3 24 10	19°14'39	0♏19	10°51	4° 7	27°16	27°47	21° 0	13° 1	24°52	25°13	18°25	18° 8	0°17	0° 0	W11
T 12	3 28 7	20°13'45	13°23	12°12	5°12	27°54	27°51	21° 5	12°59	24°54	25°12	18°R25	18° 5	0°24	29♈58	T 12
F 13	3 32 4	21°12'53	26°12	13°31	6°17	28°32	27°55	21°10	12°58	24°56	25°12	18°25	18° 2	0°31	29°55	F 13
S 14	3 36 0	22°12'03	8♐47	14°50	7°22	29°10	27°59	21°15	12°56	24°58	25°11	18°25	17°59	0°37	29°53	S 14
S 15	3 39 57	23°11'14	21° 9	16° 7	8°28	29°47	28° 3	21°20	12°54	25° 0	25°10	18°25	17°56	0°44	29°50	S 15
M16	3 43 53	24°10'28	3♑19	17°23	9°34	0♏25	28° 8	21°25	12°53	25° 2	25°10	18°24	17°52	0°51	29°48	M16
T 17	3 47 50	25° 9'43	15°20	18°38	10°40	1° 3	28°12	21°30	12°51	25° 4	25° 9	18°23	17°49	0°57	29°46	T 17
W18	3 51 46	26° 9'00	27°14	19°51	11°46	1°41	28°17	21°35	12°49	25° 6	25° 9	18°22	17°46	1° 4	29°43	W18
T 19	3 55 43	27° 8'19	9♒ 6	21° 2	12°52	2°19	28°22	21°40	12°48	25° 8	25° 8	18°21	17°43	1°11	29°41	T 19
F 20	3 59 39	28° 7'39	20°59	22°12	13°59	2°57	28°27	21°44	12°46	25°10	25° 8	18°21	17°40	1°18	29°39	F 20
S 21	4 3 36	29° 7'01	2♓59	23°20	15° 6	3°35	28°33	21°49	12°45	25°12	25° 7	18°D21	17°37	1°24	29°36	S 21
S 22	4 7 33	0♐ 6'25	15° 9	24°26	16°13	4°13	28°38	21°53	12°44	25°14	25° 7	18°21	17°33	1°31	29°34	S 22
M23	4 11 29	1° 5'50	27°35	25°29	17°20	4°50	28°44	21°57	12°42	25°16	25° 7	18°22	17°30	1°38	29°32	M23
T 24	4 15 26	2° 5'16	10♈20	26°30	18°28	5°28	28°50	22° 1	12°41	25°18	25° 6	18°23	17°27	1°44	29°30	T 24
W25	4 19 22	3° 4'45	23°28	27°28	19°36	6° 6	28°56	22° 6	12°40	25°21	25° 6	18°24	17°24	1°51	29°28	W25
T 26	4 23 19	4° 4'15	6♉59	28°23	20°44	6°44	29° 2	22°10	12°39	25°23	25° 6	18°25	17°21	1°58	29°25	T 26
F 27	4 27 15	5° 3'47	20°54	29°15	21°52	7°22	29° 8	22°14	12°37	25°25	25° 5	18°R26	17°17	2° 5	29°23	F 27
S 28	4 31 12	6° 3'21	5♊10	0♂ 3	23° 0	8° 0	29°15	22°17	12°36	25°27	25° 5	18°25	17°14	2°11	29°21	S 28
S 29	4 35 8	7° 2'57	19°42	0°46	24° 8	8°37	29°21	22°21	12°35	25°29	25° 5	18°23	17°11	2°18	29°19	S 29
M30	4 39 5	8♐ 2'35	4♋25	1♂26	25♎17	9♏15	29♒28	22♍25	12♈34	25♐31	25♓ 5	18♉21	17♉ 8	2♒25	29♈17	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s28	23n44	2n 0	19s58	0s52	2n 3	0s30	7s 9	1n 0	12s56	0s43	4n59	1n11	4n28	0s48	21s36	1n26	11s11	10s10	17n 6	17n10	24s49	12n12	0n45
M 2	14 46	26 11	3 8	20 26	1 0	1 44	0 24	7 23	1 0	12 55	0 43	4 56	1 11	4 27	0 48	21 36	1 26	11 11	10 10	17 6	17 9	24 48	12 11	0 45
T 3	15 4	26 55	4 5	20 53	1 7	1 25	0 19	7 37	0 59	12 54	0 43	4 54	1 11	4 26	0 48	21 37	1 26	11 11	10 10	17 6	17 9	24 47	12 10	0 45
W 4	15 22	25 52	4 47	21 18	1 14	1 6	0 13	7 52	0 59	12 54	0 43	4 52	1 11	4 25	0 48	21 37	1 26	11 11	10 10	17 6	17 8	24 46	12 9	0 45
T 5	15 39	23 9	5 11	21 43	1 21	0 46	0 8	8 6	0 59	12 53	0 43	4 50	1 12	4 25	0 48	21 37	1 26	11 11	10 10	17 6	17 7	24 45	12 8	0 45
F 6	15 57	19 3	5 16	22 6	1 28	0 26	0 3	8 20	0 59	12 52	0 43	4 48	1 12	4 24	0 48	21 37	1 26	11 11	10 10	17 6	17 6	24 44	12 7	0 45
S 7	16 14	13 56	5 2	22 29	1 35	0 6	0n 3	8 34	0 59	12 51	0 43	4 46	1 12	4 23	0 48	21 37	1 26	11 12	10 10	17 6	17 5	24 43	12 6	0 45
S 8	16 31	8 9	4 31	22 50	1 42	0s15	0 8	8 47	0 58	12 50	0 43	4 44	1 12	4 23	0 48	21 37	1 26	11 12	10 9	17 6	17 4	24 41	12 5	0 45
M 9	16 47	2 3	3 44	23 10	1 48	0 35	0 13	9 1	0 58	12 49	0 43	4 42	1 12	4 22	0 48	21 37	1 26	11 12	10 9	17 6	17 3	24 40	12 4	0 45
T 10	17 4	4s 3	2 45	23 30	1 55	0 56	0 17	9 15	0 58	12 47	0 43	4 40	1 12	4 21	0 48	21 37	1 26	11 12	10 9	17 6	17 2	24 39	12 3	0 45
W11	17 20	9 54	1 39	23 48	2 1	1 17	0 22	9 29	0 58	12 46	0 43	4 38	1 13	4 21	0 48	21 37	1 26	11 12	10 9	17 6	17 2	24 38	12 2	0 44
T 12	17 35	15 13	0 28	24 5	2 7	1 38	0 27	9 42	0 57	12 45	0 43	4 37	1 13	4 20	0 48	21 37	1 26	11 12	10 9	17 6	17 1	24 37	12 1	0 44
F 13	17 51	19 46	0s43	24 21	2 13	1 59	0 31	9 56	0 57	12 43	0 43	4 35	1 13	4 19	0 48	21 38	1 26	11 12	10 9	17 6	17 0	24 35	12 0	0 44
S 14	18 6	23 19	1 51	24 36	2 18	2 20	0 36	10 9	0 57	12 42	0 43	4 33	1 13	4 19	0 48	21 38	1 26	11 12	10 8	17 6	16 59	24 34	11 59	0 44
S 15	18 21	25 43	2 52	24 49	2 24	2 42	0 40	10 23	0 57	12 40	0 43	4 31	1 13	4 18	0 48	21 38	1 26	11 13	10 8	17 6	16 58	24 33	11 58	0 44
M16	18 35	26 50	3 44	25 2	2 29	3 4	0 45	10 36	0 56	12 39	0 43	4 29	1 14	4 17	0 48	21 38	1 26	11 13	10 8	17 6	16 57	24 32	11 57	0 44
T 17	18 50	26 41	4 26	25 14	2 34	3 25	0 49	10 49	0 56	12 37	0 43	4 28	1 14	4 17	0 48	21 38	1 26	11 13	10 8	17 6	16 56	24 31	11 56	0 44
W18	19 3	25 17	4 55	25 24	2 38	3 47	0 53	11 3	0 56	12 36	0 42	4 26	1 14	4 16	0 48	21 38	1 26	11 13	10 8	17 5	16 55	24 29	11 55	0 44
T 19	19 17	22 47	5 12	25 34	2 43	4 9	0 57	11 16	0 56	12 34	0 42	4 24	1 14	4 16	0 48	21 38	1 26	11 13	10 7	17 5	16 55	24 28	11 55	0 44
F 20	19 30	19 19	5 16	25 42	2 47	4 31	1 1	11 29	0 55	12 32	0 42	4 23	1 14	4 15	0 48	21 38	1 26	11 13	10 7	17 5	16 54	24 27	11 54	0 44
S 21	19 43	15 3	5 6	25 49	2 50	4 53	1 4	11 42	0 55	12 30	0 42	4 21	1 15	4 15	0 48	21 38	1 26	11 13	10 7	17 5	16 53	24 26	11 53	0 43
S 22	19 56	10 8	4 43	25 55	2 53	5 15	1 8	11 55	0 55	12 28	0 42	4 20	1 15	4 14	0 48	21 38	1 26	11 13	10 7	17 5	16 52	24 24	11 52	0 43
M23	20 8	4 42	4 5	26 0	2 56	5 38	1 11	12 7	0 54	12 26	0 42	4 18	1 15	4 14	0 48	21 39	1 26	11 13	10 7	17 5	16 51	24 23	11 51	0 43
T 24	20 20	1n 3	3 15	26 4	2 58	6 0	1 15	12 20	0 54	12 24	0 42	4 17	1 15	4 13	0 48	21 39	1 26	11 13	10 7	17 6	16 50	24 22	11 50	0 43
W25	20 31	6 56	2 14	26 7	2 59	6 22	1 18	12 33	0 54	12 22	0 42	4 15	1 15	4 13	0 48	21 39	1 26	11 13	10 6	17 6	16 49	24 20	11 49	0 43
T 26	20 42	12 41	1 3	26 9	3 0	6 44	1 21	12 45	0 54	12 20	0 42	4 14	1 16	4 12	0 48	21 39	1 26	11 13	10 6	17 6	16 48	24 19	11 48	0 43
F 27	20 53	17 59	0n14	26 10	3 1	7 7	1 24	12 58	0 53	12 18	0 42	4 13	1 16	4 12	0 47	21 39	1 26	11 12	10 6	17 6	16 48	24 18	11 48	0 43
S 28	21 4	22 24	1 31	26 9	3 0	7 29	1 27	13 10	0 53	12 15	0 42	4 11	1 16	4 11	0 47	21 39	1 26	11 12	10 6	17 6	16 47	24 17	11 47	0 43
S 29	21 14	25 29	2 44	26 8	2 59	7 51	1 30	13 22	0 53	12 13	0 42	4 10	1 16	4 11	0 47	21 39	1 26	11 12	10 6	17 6	16 46	24 15	11 46	0 43
M30	21s23	26n51	3n47	26s 6	2s57	8s13	1n33	13s35	0n52	12s11	0s42	4n 9	1n16	4n11	0s47	21s39	1n25	11s12	10s 5	17n 5	16n45	24s14	11n45	0n43

Julian Day Number = 3282410.5, Delta T = 04h41m00s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°40'25, Lahiri = 55°47'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4274

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 2	9♐ 2'15	19♋11	2♌ 0	26♎26	9♏53	29♒35	22♍28	12°R33	25♐33	25°R 4	18°R18	17♉ 5	2♒32	29°R15	T 1
W 2	4 46 58	10° 1'57	3♌53	2°29	27°35	10°31	29°42	22°32	12♈32	25°36	25♓ 4	18♉16	17° 2	2°38	29♈13	W 2
T 3	4 50 55	11° 1'41	18°25	2°51	28°44	11° 9	29°50	22°35	12°31	25°38	25° 4	18°13	16°58	2°45	29°12	T 3
F 4	4 54 51	12° 1'27	2♍41	3° 7	29°53	11°47	29°57	22°39	12°30	25°40	25° 4	18°12	16°55	2°52	29°10	F 4
S 5	4 58 48	13° 1'15	16°41	3°15	1♏ 3	12°24	0♓ 4	22°42	12°29	25°42	25° 4	18°D12	16°52	2°58	29° 8	S 5
S 6	5 2 44	14° 1'05	0♎23	3°R16	2°13	13° 2	0°12	22°45	12°29	25°44	25° 4	18°13	16°49	3° 5	29° 6	S 6
M 7	5 6 41	15° 0'58	13°48	3° 8	3°22	13°40	0°20	22°48	12°28	25°47	25° 4	18°14	16°46	3°12	29° 5	M 7
T 8	5 10 38	16° 0'52	26°57	2°51	4°32	14°18	0°28	22°51	12°27	25°49	25°D 4	18°16	16°43	3°19	29° 3	T 8
W 9	5 14 34	17° 0'48	9♏51	2°24	5°42	14°56	0°36	22°53	12°27	25°51	25° 4	18°17	16°39	3°25	29° 1	W 9
T 10	5 18 31	18° 0'47	22°33	1°48	6°53	15°33	0°44	22°56	12°26	25°53	25° 4	18°R17	16°36	3°32	29° 0	T 10
F 11	5 22 27	19° 0'47	5♐ 3	1° 2	8° 3	16°11	0°53	22°59	12°26	25°55	25° 4	18°16	16°33	3°39	28°58	F 11
S 12	5 26 24	20° 0'50	17°24	0° 7	9°13	16°49	1° 1	23° 1	12°25	25°58	25° 4	18°13	16°30	3°45	28°57	S 12
S 13	5 30 20	21° 0'54	29°35	29♐ 3	10°24	17°27	1°10	23° 4	12°25	26° 0	25° 4	18° 8	16°27	3°52	28°55	S 13
M14	5 34 17	22° 0'59	11♌38	27°53	11°35	18° 4	1°19	23° 6	12°24	26° 2	25° 4	18° 3	16°23	3°59	28°54	M14
T 15	5 38 13	23° 1'07	23°36	26°37	12°46	18°42	1°28	23° 8	12°24	26° 4	25° 5	17°56	16°20	4° 6	28°53	T 15
W16	5 42 10	24° 1'16	5♒28	25°17	13°57	19°20	1°37	23°10	12°24	26° 7	25° 5	17°49	16°17	4°12	28°51	W16
T 17	5 46 7	25° 1'26	17°19	23°57	15° 8	19°58	1°46	23°12	12°23	26° 9	25° 5	17°43	16°14	4°19	28°50	T 17
F 18	5 50 3	26° 1'38	29°11	22°39	16°19	20°35	1°56	23°14	12°23	26°11	25° 5	17°38	16°11	4°26	28°49	F 18
S 19	5 54 0	27° 1'51	11♓ 8	21°26	17°30	21°13	2° 5	23°16	12°23	26°13	25° 6	17°35	16° 8	4°32	28°48	S 19
S 20	5 57 56	28° 2'05	23°15	20°19	18°42	21°51	2°15	23°17	12°23	26°16	25° 6	17°D33	16° 4	4°39	28°47	S 20
M21	6 1 53	29° 2'21	5♈35	19°20	19°53	22°29	2°24	23°19	12°D23	26°18	25° 6	17°33	16° 1	4°46	28°46	M21
T 22	6 5 49	0♌ 2'38	18°15	18°32	21° 5	23° 6	2°34	23°20	12°23	26°20	25° 7	17°35	15°58	4°53	28°45	T 22
W23	6 9 46	1° 2'56	1♉17	17°55	22°16	23°44	2°44	23°22	12°23	26°22	25° 7	17°36	15°55	4°59	28°44	W23
T 24	6 13 42	2° 3'16	14°47	17°29	23°28	24°22	2°54	23°23	12°23	26°25	25° 7	17°R37	15°52	5° 6	28°43	T 24
F 25	6 17 39	3° 3'37	28°45	17°15	24°40	25° 0	3° 4	23°24	12°23	26°27	25° 8	17°36	15°49	5°13	28°42	F 25
S 26	6 21 36	4° 4'00	13♊10	17°D13	25°52	25°37	3°15	23°25	12°24	26°29	25° 8	17°34	15°45	5°20	28°41	S 26
S 27	6 25 32	5° 4'24	27°58	17°21	27° 4	26°15	3°25	23°26	12°24	26°31	25° 9	17°29	15°42	5°26	28°41	S 27
M28	6 29 29	6° 4'49	13♋ 3	17°40	28°16	26°53	3°35	23°26	12°24	26°34	25° 9	17°23	15°39	5°33	28°40	M28
T 29	6 33 25	7° 5'16	28°14	18° 7	29°28	27°30	3°46	23°27	12°25	26°36	25°10	17°15	15°36	5°40	28°39	T 29
W30	6 37 22	8° 5'44	13♌21	18°43	0♐41	28° 8	3°57	23°28	12°25	26°38	25°11	17° 7	15°33	5°46	28°39	W30
T 31	6 41 18	9♌ 6'14	28♌15	19♐27	1♐53	28♏46	4♓ 8	23♍28	12♈25	26♐40	25♓11	17♉ 0	15♉29	5♒53	28♈38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s32	26n20	4n35	26s 2	2s54	8s36	1n35	13s47	0n52	12s 8	0s42	4n 8	1n17	4n10	0s47	21s39	1n25	11s12	10s 5	17n 4	16n44	24s13	11n44	0n42
W 2	21 41	23 59	5 5	25 58	2 50	8 58	1 38	13 59	0 52	12 6	0 42	4 6	1 17	4 10	0 47	21 39	1 25	11 12	10 5	17 4	16 43	24 11	11 44	0 42
T 3	21 50	20 7	5 14	25 53	2 45	9 20	1 40	14 11	0 51	12 3	0 42	4 5	1 17	4 10	0 47	21 39	1 25	11 12	10 5	17 3	16 42	24 10	11 43	0 42
F 4	21 58	15 8	5 4	25 46	2 39	9 42	1 43	14 22	0 51	12 0	0 42	4 4	1 17	4 9	0 47	21 39	1 25	11 12	10 5	17 3	16 41	24 9	11 42	0 42
S 5	22 5	9 27	4 36	25 39	2 32	10 4	1 45	14 34	0 51	11 58	0 42	4 3	1 17	4 9	0 47	21 40	1 25	11 12	10 4	17 3	16 40	24 7	11 41	0 42
S 6	22 12	3 25	3 53	25 30	2 23	10 25	1 47	14 46	0 51	11 55	0 42	4 2	1 18	4 9	0 47	21 40	1 25	11 11	10 4	17 3	16 40	24 6	11 41	0 42
M 7	22 19	2s38	2 58	25 20	2 13	10 47	1 49	14 57	0 50	11 52	0 42	4 1	1 18	4 9	0 47	21 40	1 25	11 11	10 4	17 3	16 39	24 4	11 40	0 42
T 8	22 26	8 29	1 54	25 8	2 1	11 8	1 51	15 8	0 50	11 49	0 42	4 0	1 18	4 8	0 47	21 40	1 25	11 11	10 4	17 4	16 38	24 3	11 39	0 42
W 9	22 32	13 52	0 46	24 56	1 48	11 30	1 52	15 20	0 50	11 47	0 42	3 59	1 18	4 8	0 47	21 40	1 25	11 11	10 4	17 4	16 37	24 2	11 39	0 42
T 10	22 37	18 34	0s23	24 41	1 33	11 51	1 54	15 31	0 49	11 44	0 42	3 58	1 18	4 8	0 47	21 40	1 25	11 11	10 3	17 4	16 36	24 0	11 38	0 41
F 11	22 42	22 22	1 30	24 26	1 17	12 12	1 56	15 42	0 49	11 41	0 42	3 58	1 19	4 8	0 47	21 40	1 25	11 10	10 3	17 4	16 35	23 59	11 37	0 41
S 12	22 47	25 5	2 32	24 8	0 59	12 33	1 57	15 53	0 49	11 38	0 41	3 57	1 19	4 8	0 47	21 40	1 25	11 10	10 3	17 3	16 34	23 57	11 37	0 41
S 13	22 51	26 35	3 26	23 49	0 40	12 53	1 58	16 4	0 48	11 35	0 41	3 56	1 19	4 8	0 47	21 40	1 25	11 10	10 3	17 2	16 33	23 56	11 36	0 41
M14	22 55	26 48	4 10	23 28	0 20	13 14	1 59	16 14	0 48	11 31	0 41	3 56	1 19	4 7	0 47	21 40	1 25	11 10	10 3	17 0	16 32	23 55	11 36	0 41
T 15	22 58	25 46	4 43	23 7	0 0	13 34	2 1	16 25	0 48	11 28	0 41	3 55	1 20	4 7	0 47	21 40	1 25	11 9	10 2	16 58	16 31	23 53	11 35	0 41
W16	23 1	23 34	5 3	22 44	0n20	13 54	2 2	16 36	0 47	11 25	0 41	3 54	1 20	4 7	0 47	21 40	1 25	11 9	10 2	16 56	16 31	23 52	11 34	0 41
T 17	23 4	20 23	5 10	22 21	0 40	14 13	2 2	16 46	0 47	11 22	0 41	3 54	1 20	4 7	0 47	21 40	1 25	11 9	10 2	16 55	16 30	23 50	11 34	0 41
F 18	23 6	16 22	5 4	21 57	1 0	14 33	2 3	16 56	0 46	11 18	0 41	3 53	1 20	4 7	0 47	21 41	1 25	11 9	10 2	16 53	16 29	23 49	11 33	0 41
S 19	23 7	11 42	4 44	21 35	1 18	14 52	2 4	17 6	0 46	11 15	0 41	3 53	1 20	4 7	0 47	21 41	1 25	11 8	10 1	16 52	16 28	23 47	11 33	0 40
S 20	23 8	6 31	4 12	21 14	1 34	15 11	2 4	17 16	0 46	11 12	0 41	3 52	1 21	4 7	0 47	21 41	1 25	11 8	10 1	16 52	16 27	23 46	11 32	0 40
M21	23 9	1 0	3 28	20 55	1 49	15 29	2 5	17 26	0 45	11 8	0 41	3 52	1 21	4 7	0 47	21 41	1 25	11 8	10 1	16 52	16 26	23 45	11 32	0 40
T 22	23 9	4n43	2 32	20 39	2 1	15 48	2 5	17 36	0 45	11 5	0 41	3 52	1 21	4 7	0 46	21 41	1 25	11 7	10 1	16 52	16 25	23 43	11 31	0 40
W23	23 9	10 25	1 27	20 26	2 11	16 5	2 6	17 46	0 45	11 1	0 41	3 51	1 21	4 7	0 46	21 41	1 25	11 7	10 1	16 53	16 24	23 42	11 31	0 40
T 24	23 8	15 50	0 15	20 15	2 20	16 23	2 6	17 55	0 44	10 57	0 41	3 51	1 22	4 7	0 46	21 41	1 25	11 7	10 0	16 53	16 23	23 40	11 31	0 40
F 25	23 7	20 37	1n 0	20 8	2 26	16 40	2 6	18 5	0 44	10 54	0 41	3 51	1 22	4 8	0 46	21 41	1 25	11 6	10 0	16 53	16 22	23 39	11 30	0 40
S 26	23 5	24 19	2 13	20 3	2 30	16 57	2 6	18 14	0 43	10 50	0 41	3 51	1 22	4 8	0 46	21 41	1 25	11 6	10 0	16 52	16 22	23 37	11 30	0 40
S 27	23 3	26 28	3 20	20 2	2 32	17 14	2 6	18 23	0 43	10 46	0 41	3 51	1 22	4 8	0 46	21 41	1 25	11 5	10 0	16 51	16 21	23 36	11 29	0 40
M28	23 1	26 44	4 14	20 3	2 33	17 30	2 5	18 32	0 43	10 43	0 41	3 50	1 23	4 8	0 46	21 41	1 25	11 5	10 0	16 49	16 20	23 34	11 29	0 39
T 29	22 58	25 0	4 50	20 6	2 33	17 45	2 5	18 41	0 42	10 39	0 41	3 50	1 23	4 8	0 46	21 41	1 25	11 5	9 59	16 47	16 19	23 33	11 29	0 39
W30	22 54	21 30	5 6	20 10	2 31	18 1	2 5	18 50	0 42	10 35	0 41	3 50	1 23	4 8	0 46	21 41	1 25	11 4	9 59	16 45	16 18	23 31	11 29	0 39
T 31	22s51	16n38	5n 0	20s17	2n28	18s16	2n 4	18s58	0n41	10s31	0s41	3n50	1n23	4n 9	0s46	21s41	1n25	11s 4	9s59	16n43	16n17	23s29	11n28	0n39

Julian Day Number = 3282440.5, Delta T = 04h41m01s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°40'29, Lahiri = 55°47'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 45 15	10♑ 6'45	12♍48	20♐17	3♐ 6	29♏23	4♓19	23♍28	12♈26	26♐42	25♓12	16°R55	15♉26	6♒ 0	28°R38	F 1
S 2	6 49 12	11° 7'18	26°56	21°13	4°18	0♐ 1	4°30	23°28	12°27	26°45	25°12	16♉52	15°23	6° 7	28♈37	S 2
S 3	6 53 8	12° 7'52	10♎39	22°13	5°31	0°39	4°41	23°R29	12°27	26°47	25°13	16°D51	15°20	6°13	28°37	S 3
M 4	6 57 5	13° 8'28	23°58	23°19	6°44	1°16	4°52	23°29	12°28	26°49	25°14	16°51	15°17	6°20	28°37	M 4
T 5	7 1 1	14° 9'06	6♏55	24°28	7°56	1°54	5° 3	23°28	12°29	26°51	25°15	16°52	15°14	6°27	28°37	T 5
W 6	7 4 58	15° 9'45	19°35	25°40	9° 9	2°32	5°15	23°28	12°29	26°53	25°15	16°R52	15°10	6°33	28°36	W 6
T 7	7 8 54	16°10'26	2♐ 1	26°55	10°22	3° 9	5°26	23°28	12°30	26°56	25°16	16°51	15° 7	6°40	28°36	T 7
F 8	7 12 51	17°11'08	14°16	28°13	11°35	3°47	5°38	23°27	12°31	26°58	25°17	16°47	15° 4	6°47	28°36	F 8
S 9	7 16 47	18°11'51	26°23	29°32	12°48	4°25	5°49	23°27	12°32	27° 0	25°18	16°41	15° 1	6°54	28°D36	S 9
S 10	7 20 44	19°12'36	8♑24	0♑54	14° 1	5° 2	6° 1	23°26	12°33	27° 2	25°19	16°32	14°58	7° 0	28°36	S 10
M11	7 24 41	20°13'22	20°21	2°17	15°15	5°40	6°13	23°25	12°34	27° 4	25°19	16°20	14°55	7° 7	28°36	M11
T 12	7 28 37	21°14'08	2♒15	3°41	16°28	6°17	6°25	23°24	12°35	27° 6	25°20	16° 7	14°51	7°14	28°36	T 12
W13	7 32 34	22°14'56	14° 6	5° 6	17°41	6°55	6°37	23°23	12°36	27° 8	25°21	15°54	14°48	7°21	28°37	W13
T 14	7 36 30	23°15'45	25°58	6°32	18°55	7°33	6°49	23°22	12°37	27°10	25°22	15°41	14°45	7°27	28°37	T 14
F 15	7 40 27	24°16'34	7♓51	8° 0	20° 8	8°10	7° 1	23°21	12°39	27°12	25°23	15°31	14°42	7°34	28°37	F 15
S 16	7 44 23	25°17'24	19°49	9°27	21°21	8°48	7°14	23°19	12°40	27°14	25°24	15°22	14°39	7°41	28°38	S 16
S 17	7 48 20	26°18'15	1♈54	10°56	22°35	9°25	7°26	23°18	12°41	27°16	25°25	15°17	14°35	7°47	28°38	S 17
M18	7 52 17	27°19'06	14°11	12°25	23°48	10° 3	7°38	23°16	12°43	27°18	25°26	15°14	14°32	7°54	28°38	M18
T 19	7 56 13	28°19'58	26°45	13°54	25° 2	10°40	7°51	23°15	12°44	27°20	25°27	15°D13	14°29	8° 1	28°39	T 19
W20	8 0 10	29°20'51	9♉39	15°24	26°16	11°18	8° 3	23°13	12°46	27°22	25°28	15°R14	14°26	8° 8	28°40	W20
T 21	8 4 6	0♒21'44	22°59	16°55	27°29	11°55	8°16	23°11	12°47	27°24	25°29	15°13	14°23	8°14	28°40	T 21
F 22	8 8 3	1°22'38	6♊48	18°25	28°43	12°33	8°29	23° 9	12°49	27°26	25°31	15°12	14°20	8°21	28°41	F 22
S 23	8 11 59	2°23'32	21° 7	19°56	29°57	13°10	8°42	23° 7	12°50	27°28	25°32	15° 8	14°16	8°28	28°42	S 23
S 24	8 15 56	3°24'26	5♋53	21°27	1♑11	13°48	8°54	23° 5	12°52	27°30	25°33	15° 1	14°13	8°34	28°43	S 24
M25	8 19 52	4°25'22	21° 2	22°59	2°25	14°25	9° 7	23° 2	12°54	27°32	25°34	14°52	14°10	8°41	28°43	M25
T 26	8 23 49	5°26'17	6♌23	24°30	3°39	15° 3	9°20	23° 0	12°55	27°34	25°35	14°41	14° 7	8°48	28°44	T 26
W27	8 27 46	6°27'13	21°45	26° 2	4°52	15°40	9°33	22°57	12°57	27°36	25°37	14°29	14° 4	8°55	28°45	W27
T 28	8 31 42	7°28'10	6♍56	27°35	6° 6	16°18	9°46	22°55	12°59	27°38	25°38	14°18	14° 1	9° 1	28°46	T 28
F 29	8 35 39	8°29'07	21°46	29° 7	7°20	16°55	10° 0	22°52	13° 1	27°40	25°39	14°10	13°57	9° 8	28°47	F 29
S 30	8 39 35	9°30'05	6♎ 9	0♒40	8°35	17°33	10°13	22°49	13° 3	27°41	25°40	14° 4	13°54	9°15	28°48	S 30
S 31	8 43 32	10♒31'04	20♎ 3	2♒13	9♑49	18♐10	10♓26	22♍46	13♈ 5	27♐43	25♓42	14♉ 1	13♉51	9♒22	28♈50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	10n56	4n36	20s24	2n24	18s30	2n 4	19s 7	0n41	10s27	0s41	3n51	1n23	4n 9	0s46	21s41	1n25	11s 3	9s59	16n41	16n16	23s28	11n28	0n39
S 2	22 42	4 48	3 55	20 33	2 19	18 44	2 3	19 15	0 41	10 23	0 41	3 51	1 24	4 9	0 46	21 41	1 25	11 3	9 59	16 40	16 15	23 26	11 28	0 39
S 3	22 36	1s23	3 1	20 42	2 14	18 58	2 2	19 23	0 40	10 19	0 41	3 51	1 24	4 9	0 46	21 41	1 25	11 3	9 58	16 40	16 14	23 25	11 28	0 39
M 4	22 31	7 20	2 0	20 51	2 8	19 11	2 1	19 31	0 40	10 15	0 41	3 51	1 24	4 10	0 46	21 41	1 25	11 2	9 58	16 40	16 13	23 23	11 27	0 39
T 5	22 25	12 49	0 53	21 1	2 2	19 23	2 0	19 39	0 39	10 11	0 41	3 51	1 24	4 10	0 46	21 41	1 25	11 2	9 58	16 40	16 12	23 22	11 27	0 39
W 6	22 18	17 39	0s15	21 10	1 55	19 35	1 59	19 47	0 39	10 7	0 41	3 52	1 25	4 10	0 46	21 42	1 25	11 1	9 58	16 41	16 11	23 20	11 27	0 38
T 7	22 11	21 37	1 20	21 19	1 48	19 47	1 58	19 54	0 38	10 2	0 41	3 52	1 25	4 11	0 46	21 42	1 25	11 1	9 58	16 40	16 11	23 19	11 27	0 38
F 8	22 4	24 34	2 21	21 28	1 40	19 58	1 57	20 2	0 38	9 58	0 41	3 52	1 25	4 11	0 46	21 42	1 25	11 0	9 57	16 39	16 10	23 17	11 27	0 38
S 9	21 56	26 20	3 14	21 36	1 33	20 9	1 56	20 9	0 38	9 54	0 41	3 53	1 25	4 11	0 46	21 42	1 25	11 0	9 57	16 37	16 9	23 15	11 27	0 38
S 10	21 48	26 51	3 58	21 44	1 25	20 19	1 55	20 16	0 37	9 50	0 41	3 53	1 26	4 12	0 46	21 42	1 25	10 59	9 57	16 35	16 8	23 14	11 26	0 38
M11	21 39	26 6	4 32	21 51	1 17	20 28	1 53	20 23	0 37	9 45	0 41	3 54	1 26	4 12	0 46	21 42	1 25	10 59	9 57	16 31	16 7	23 12	11 26	0 38
T 12	21 30	24 11	4 53	21 57	1 9	20 37	1 52	20 30	0 36	9 41	0 41	3 54	1 26	4 13	0 46	21 42	1 25	10 58	9 57	16 28	16 6	23 10	11 26	0 38
W13	21 20	21 12	5 1	22 2	1 1	20 46	1 50	20 37	0 36	9 37	0 41	3 55	1 26	4 13	0 46	21 42	1 26	10 58	9 57	16 24	16 5	23 9	11 26	0 38
T 14	21 10	17 22	4 57	22 6	0 53	20 53	1 49	20 44	0 35	9 32	0 41	3 56	1 26	4 14	0 46	21 42	1 26	10 57	9 56	16 20	16 4	23 7	11 26	0 37
F 15	21 0	12 51	4 39	22 9	0 45	21 1	1 47	20 50	0 35	9 28	0 41	3 56	1 27	4 14	0 45	21 42	1 26	10 57	9 56	16 17	16 3	23 6	11 26	0 37
S 16	20 49	7 49	4 9	22 12	0 38	21 7	1 45	20 56	0 34	9 23	0 41	3 57	1 27	4 15	0 45	21 42	1 26	10 56	9 56	16 15	16 2	23 4	11 26	0 37
S 17	20 38	2 27	3 28	22 13	0 30	21 14	1 43	21 2	0 34	9 19	0 41	3 58	1 27	4 15	0 45	21 42	1 26	10 55	9 56	16 13	16 1	23 2	11 26	0 37
M18	20 27	3n 7	2 37	22 13	0 22	21 19	1 41	21 8	0 33	9 14	0 41	3 59	1 27	4 16	0 45	21 42	1 26	10 55	9 56	16 13	16 0	23 1	11 26	0 37
T 19	20 15	8 41	1 36	22 12	0 14	21 24	1 40	21 14	0 33	9 9	0 41	4 0	1 28	4 16	0 45	21 42	1 26	10 54	9 56	16 12	16 0	22 59	11 27	0 37
W20	20 3	14 4	0 29	22 10	0 7	21 28	1 38	21 20	0 32	9 5	0 41	4 1	1 28	4 17	0 45	21 42	1 26	10 54	9 55	16 12	15 59	22 57	11 27	0 37
T 21	19 50	18 58	0n41	22 7	0s 1	21 32	1 36	21 25	0 32	9 0	0 41	4 2	1 28	4 18	0 45	21 42	1 26	10 53	9 55	16 12	15 58	22 56	11 27	0 37
F 22	19 37	23 1	1 52	22 2	0 8	21 35	1 33	21 31	0 31	8 55	0 41	4 3	1 28	4 18	0 45	21 42	1 26	10 53	9 55	16 12	15 57	22 54	11 27	0 37
S 23	19 23	25 49	2 57	21 57	0 16	21 38	1 31	21 36	0 31	8 51	0 41	4 4	1 28	4 19	0 45	21 42	1 26	10 52	9 55	16 11	15 56	22 52	11 27	0 36
S 24	19 10	26 55	3 54	21 50	0 23	21 40	1 29	21 41	0 30	8 46	0 41	4 5	1 29	4 20	0 45	21 42	1 26	10 51	9 55	16 9	15 55	22 51	11 27	0 36
M25	18 55	26 3	4 35	21 42	0 30	21 41	1 27	21 46	0 30	8 41	0 41	4 6	1 29	4 20	0 45	21 42	1 26	10 51	9 55	16 6	15 54	22 49	11 27	0 36
T 26	18 41	23 15	4 57	21 33	0 36	21 42	1 24	21 50	0 29	8 36	0 41	4 7	1 29	4 21	0 45	21 42	1 26	10 50	9 54	16 3	15 53	22 47	11 28	0 36
W27	18 26	18 47	4 58	21 23	0 43	21 42	1 22	21 55	0 29	8 31	0 41	4 8	1 29	4 22	0 45	21 42	1 26	10 50	9 54	15 59	15 52	22 45	11 28	0 36
T 28	18 11	13 10	4 37	21 12	0 49	21 41	1 20	21 59	0 28	8 27	0 41	4 9	1 29	4 23	0 45	21 42	1 26	10 49	9 54	15 56	15 51	22 44	11 28	0 36
F 29	17 55	6 53	3 59	21 0	0 56	21 40	1 17	22 4	0 28	8 22	0 41	4 10	1 30	4 23	0 45	21 42	1 26	10 48	9 54	15 54	15 50	22 42	11 28	0 36
S 30	17 40	0 26	3 5	20 46	1 2	21 38	1 15	22 8	0 27	8 17	0 41	4 12	1 30	4 24	0 45	21 42	1 26	10 48	9 54	15 52	15 49	22 40	11 29	0 36
S 31	17s23	5s51	2n 3	20s32	1s 7	21s36	1n12	22s12	0n26	8s12	0s41	4n13	1n30	4n25	0s45	21s42	1n26	10s47	9s54	15n51	15n48	22s39	11n29	0n36

Julian Day Number = 3282471.5, Delta T = 04h41m02s
Ecliptic obliquity = 23°09'05, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°40'34, Lahiri = 55°47'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 28	11♒32'04	3♏27	3♒46	11♑ 3	18♐47	10♓39	22°R43	13♈ 7	27♐45	25♓43	14°R 0	13♉48	9♒28	28♈51	M 1
T 2	8 51 25	12°33'04	16°25	5°19	12°17	19°25	10°53	22♏40	13° 9	27°47	25°44	14♉ 0	13°45	9°35	28°52	T 2
W 3	8 55 22	13°34'05	29° 2	6°53	13°31	20° 2	11° 6	22°37	13°11	27°48	25°46	14° 0	13°41	9°42	28°54	W 3
T 4	8 59 18	14°35'06	11♐21	8°27	14°45	20°39	11°20	22°34	13°13	27°50	25°47	13°58	13°38	9°48	28°55	T 4
F 5	9 3 15	15°36'08	23°29	10° 1	16° 0	21°17	11°33	22°30	13°15	27°52	25°48	13°53	13°35	9°55	28°56	F 5
S 6	9 7 11	16°37'11	5♑28	11°36	17°14	21°54	11°47	22°27	13°18	27°53	25°50	13°46	13°32	10° 2	28°58	S 6
S 7	9 11 8	17°38'14	17°22	13°11	18°28	22°32	12° 0	22°23	13°20	27°55	25°51	13°35	13°29	10° 9	28°59	S 7
M 8	9 15 4	18°39'17	29°14	14°46	19°43	23° 9	12°14	22°20	13°22	27°57	25°53	13°22	13°26	10°15	29° 1	M 8
T 9	9 19 1	19°40'20	11♒ 6	16°22	20°57	23°46	12°28	22°16	13°24	27°58	25°54	13° 7	13°22	10°22	29° 3	T 9
W10	9 22 57	20°41'23	22°59	17°58	22°11	24°23	12°41	22°12	13°27	28° 0	25°56	12°52	13°19	10°29	29° 4	W10
T 11	9 26 54	21°42'27	4♓54	19°34	23°26	25° 1	12°55	22° 9	13°29	28° 1	25°57	12°37	13°16	10°36	29° 6	T 11
F 12	9 30 51	22°43'30	16°53	21°11	24°40	25°38	13° 9	22° 5	13°32	28° 3	25°59	12°25	13°13	10°42	29° 8	F 12
S 13	9 34 47	23°44'33	28°57	22°48	25°55	26°15	13°23	22° 1	13°34	28° 4	26° 0	12°15	13°10	10°49	29°10	S 13
S 14	9 38 44	24°45'36	11♈ 8	24°26	27° 9	26°52	13°37	21°57	13°37	28° 6	26° 2	12° 8	13° 7	10°56	29°12	S 14
M15	9 42 40	25°46'39	23°29	26° 4	28°24	27°30	13°51	21°53	13°39	28° 7	26° 3	12° 4	13° 3	11° 2	29°13	M15
T 16	9 46 37	26°47'41	6♉ 3	27°43	29°38	28° 7	14° 5	21°49	13°42	28° 8	26° 5	12° 3	13° 0	11° 9	29°15	T 16
W17	9 50 33	27°48'43	18°55	29°22	0♒53	28°44	14°19	21°44	13°44	28°10	26° 6	12°D 3	12°57	11°16	29°17	W17
T 18	9 54 30	28°49'45	2♊ 8	1♓ 1	2° 7	29°21	14°33	21°40	13°47	28°11	26° 8	12°R 3	12°54	11°23	29°19	T 18
F 19	9 58 26	29°50'46	15°45	2°41	3°22	29°58	14°47	21°36	13°50	28°12	26° 9	12° 2	12°51	11°29	29°22	F 19
S 20	10 2 23	0♓51'47	29°50	4°21	4°37	0♑35	15° 1	21°31	13°52	28°14	26°11	11°59	12°47	11°36	29°24	S 20
S 21	10 6 20	1°52'47	14♋21	6° 2	5°51	1°12	15°15	21°27	13°55	28°15	26°13	11°53	12°44	11°43	29°26	S 21
M22	10 10 16	2°53'46	29°15	7°43	7° 6	1°49	15°29	21°22	13°58	28°16	26°14	11°45	12°41	11°49	29°28	M22
T 23	10 14 13	3°54'45	14♌25	9°25	8°20	2°26	15°43	21°18	14° 1	28°17	26°16	11°35	12°38	11°56	29°30	T 23
W24	10 18 9	4°55'43	29°42	11° 7	9°35	3° 3	15°57	21°13	14° 4	28°18	26°18	11°25	12°35	12° 3	29°33	W24
T 25	10 22 6	5°56'41	14♍53	12°49	10°50	3°40	16°11	21° 9	14° 7	28°20	26°19	11°15	12°32	12°10	29°35	T 25
F 26	10 26 2	6°57'38	29°49	14°32	12° 4	4°17	16°26	21° 4	14° 9	28°21	26°21	11° 7	12°28	12°16	29°38	F 26
S 27	10 29 59	7°58'34	14♎22	16°15	13°19	4°54	16°40	20°59	14°12	28°22	26°22	11° 1	12°25	12°23	29°40	S 27
S 28	10 33 55	8♓59'31	28♎25	17♓58	14♒34	5♑31	16♓54	20♏55	14♈15	28♐23	26♓24	10♉59	12♉22	12♒30	29♈42	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 7	11s39	0n55	20s16	1s13	21s32	1n10	22s15	0n26	8s 7	0s41	4n14	1n30	4n26	0s45	21s42	1n26	10s46	9s54	15n51	15n47	22s37	11n29	0n35
T 2	16 50	16 45	0s13	19 59	1 18	21 29	1 7	22 19	0 25	8 2	0 41	4 16	1 31	4 27	0 45	21 42	1 26	10 46	9 54	15 51	15 46	22 35	11 30	0 35
W 3	16 33	20 59	1 19	19 41	1 24	21 24	1 5	22 22	0 25	7 57	0 41	4 17	1 31	4 27	0 45	21 42	1 26	10 45	9 53	15 51	15 46	22 33	11 30	0 35
T 4	16 16	24 10	2 19	19 22	1 29	21 19	1 2	22 26	0 24	7 52	0 41	4 19	1 31	4 28	0 45	21 42	1 26	10 44	9 53	15 50	15 45	22 32	11 30	0 35
F 5	15 58	26 11	3 12	19 1	1 33	21 14	0 59	22 29	0 23	7 47	0 41	4 20	1 31	4 29	0 45	21 42	1 26	10 44	9 53	15 49	15 44	22 30	11 31	0 35
S 6	15 40	26 58	3 56	18 40	1 38	21 7	0 56	22 32	0 23	7 42	0 41	4 22	1 31	4 30	0 45	21 42	1 26	10 43	9 53	15 47	15 43	22 28	11 31	0 35
S 7	15 22	26 29	4 29	18 17	1 42	21 0	0 54	22 34	0 22	7 37	0 41	4 23	1 31	4 31	0 45	21 42	1 26	10 43	9 53	15 44	15 42	22 26	11 32	0 35
M 8	15 3	24 48	4 50	17 54	1 46	20 53	0 51	22 37	0 22	7 31	0 41	4 25	1 32	4 32	0 45	21 42	1 26	10 42	9 53	15 40	15 41	22 24	11 32	0 35
T 9	14 44	22 1	4 59	17 29	1 49	20 45	0 48	22 39	0 21	7 26	0 41	4 26	1 32	4 33	0 45	21 42	1 26	10 41	9 53	15 35	15 40	22 23	11 33	0 35
W10	14 25	18 20	4 54	17 3	1 53	20 36	0 45	22 42	0 20	7 21	0 41	4 28	1 32	4 34	0 45	21 42	1 26	10 41	9 53	15 31	15 39	22 21	11 33	0 35
T 11	14 6	13 54	4 37	16 36	1 56	20 27	0 43	22 44	0 20	7 16	0 41	4 30	1 32	4 35	0 44	21 42	1 26	10 40	9 53	15 26	15 38	22 19	11 34	0 34
F 12	13 47	8 56	4 8	16 9	1 59	20 17	0 40	22 46	0 19	7 11	0 41	4 31	1 32	4 36	0 44	21 42	1 26	10 39	9 52	15 23	15 37	22 17	11 34	0 34
S 13	13 27	3 35	3 27	15 40	2 1	20 6	0 37	22 47	0 18	7 5	0 41	4 33	1 33	4 37	0 44	21 42	1 26	10 39	9 52	15 20	15 36	22 15	11 35	0 34
S 14	13 7	1n58	2 36	15 9	2 3	19 55	0 34	22 49	0 18	7 0	0 41	4 35	1 33	4 38	0 44	21 42	1 26	10 38	9 52	15 18	15 35	22 14	11 35	0 34
M15	12 46	7 31	1 37	14 38	2 5	19 43	0 31	22 51	0 17	6 55	0 41	4 37	1 33	4 39	0 44	21 42	1 26	10 37	9 52	15 16	15 34	22 12	11 36	0 34
T 16	12 26	12 53	0 32	14 6	2 6	19 31	0 29	22 52	0 17	6 50	0 41	4 38	1 33	4 40	0 44	21 42	1 26	10 37	9 52	15 16	15 33	22 10	11 36	0 34
W17	12 5	17 49	0n36	13 33	2 7	19 18	0 26	22 53	0 16	6 44	0 41	4 40	1 33	4 41	0 44	21 42	1 27	10 36	9 52	15 16	15 32	22 8	11 37	0 34
T 18	11 45	22 3	1 44	12 59	2 8	19 5	0 23	22 54	0 15	6 39	0 41	4 42	1 33	4 42	0 44	21 42	1 27	10 35	9 52	15 16	15 31	22 6	11 38	0 34
F 19	11 23	25 12	2 49	12 24	2 8	18 51	0 20	22 55	0 14	6 34	0 41	4 44	1 34	4 43	0 44	21 42	1 27	10 34	9 52	15 16	15 30	22 4	11 38	0 34
S 20	11 2	26 54	3 45	11 47	2 8	18 36	0 17	22 55	0 14	6 28	0 41	4 46	1 34	4 44	0 44	21 42	1 27	10 34	9 52	15 15	15 29	22 2	11 39	0 34
S 21	10 41	26 50	4 28	11 10	2 8	18 21	0 14	22 56	0 13	6 23	0 41	4 48	1 34	4 45	0 44	21 42	1 27	10 33	9 52	15 13	15 29	22 1	11 40	0 33
M22	10 19	24 52	4 55	10 32	2 7	18 5	0 12	22 56	0 12	6 18	0 41	4 49	1 34	4 46	0 44	21 42	1 27	10 32	9 52	15 11	15 28	21 59	11 40	0 33
T 23	9 57	21 7	5 2	9 53	2 5	17 49	0 9	22 56	0 12	6 12	0 41	4 51	1 34	4 47	0 44	21 42	1 27	10 32	9 52	15 8	15 27	21 57	11 41	0 33
W24	9 35	15 56	4 47	9 13	2 3	17 33	0 6	22 56	0 11	6 7	0 42	4 53	1 34	4 48	0 44	21 42	1 27	10 31	9 52	15 4	15 26	21 55	11 42	0 33
T 25	9 13	9 46	4 12	8 32	2 1	17 15	0 3	22 56	0 10	6 2	0 42	4 55	1 34	4 49	0 44	21 42	1 27	10 30	9 52	15 1	15 25	21 53	11 43	0 33
F 26	8 51	3 8	3 20	7 50	1 58	16 58	0 0	22 56	0 9	5 56	0 42	4 57	1 35	4 50	0 44	21 42	1 27	10 30	9 52	14 59	15 24	21 51	11 43	0 33
S 27	8 29	3s29	2 17	7 7	1 55	16 40	0s 2	22 55	0 9	5 51	0 42	4 59	1 35	4 52	0 44	21 42	1 27	10 29	9 52	14 57	15 23	21 49	11 44	0 33
S 28	8s 6	9s45	1n 6	6s24	1s50	16s21	0s 5	22s54	0n 8	5s45	0s42	5n 1	1n35	4n53	0s44	21s42	1n27	10s28	9s52	14n56	15n22	21s47	11n45	0n33

Julian Day Number = 3282502.5, Delta T = 04h41m03s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°40'38, Lahiri = 55°47'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 37 52	10♓ 0'27	12♏ 0	19♓42	15♒49	6♑ 8	17♓ 8	20°R50	14♈18	28♐24	26♓26	10°D58	12♉19	12♒37	29♈45	M 1
T 2	10 41 49	11° 1'23	25° 6	21°25	17° 3	6°45	17°22	20♏45	14°21	28°25	26°28	10♉58	12°16	12°43	29°47	T 2
W 3	10 45 45	12° 2'19	7♐48	23° 8	18°18	7°22	17°37	20°40	14°24	28°26	26°29	10°R59	12°12	12°50	29°50	W 3
T 4	10 49 42	13° 3'14	20°10	24°51	19°33	7°59	17°51	20°35	14°27	28°26	26°31	10°59	12° 9	12°57	29°53	T 4
F 5	10 53 38	14° 4'08	2♑17	26°34	20°48	8°36	18° 5	20°31	14°30	28°27	26°33	10°57	12° 6	13° 3	29°55	F 5
S 6	10 57 35	15° 5'03	14°15	28°15	22° 2	9°12	18°20	20°26	14°34	28°28	26°34	10°53	12° 3	13°10	29°58	S 6
S 7	11 1 31	16° 5'56	26° 7	29°56	23°17	9°49	18°34	20°21	14°37	28°29	26°36	10°46	12° 0	13°17	0♉ 1	S 7
M 8	11 5 28	17° 6'50	7♒57	1♈36	24°32	10°26	18°48	20°16	14°40	28°30	26°38	10°37	11°57	13°24	0° 4	M 8
T 9	11 9 24	18° 7'42	19°49	3°14	25°47	11° 3	19° 3	20°11	14°43	28°31	26°39	10°27	11°53	13°30	0° 6	T 9
W10	11 13 21	19° 8'33	1♓45	4°50	27° 2	11°39	19°17	20° 6	14°46	28°31	26°41	10°16	11°50	13°37	0° 9	W10
T 11	11 17 18	20° 9'24	13°46	6°24	28°17	12°16	19°31	20° 1	14°49	28°32	26°43	10° 6	11°47	13°44	0°12	T 11
F 12	11 21 14	21°10'14	25°54	7°55	29°31	12°53	19°46	19°56	14°53	28°33	26°45	9°57	11°44	13°50	0°15	F 12
S 13	11 25 11	22°11'03	8♈10	9°22	0♓46	13°29	20° 0	19°51	14°56	28°33	26°46	9°51	11°41	13°57	0°18	S 13
S 14	11 29 7	23°11'50	20°34	10°45	2° 1	14° 6	20°14	19°46	14°59	28°34	26°48	9°46	11°38	14° 4	0°21	S 14
M15	11 33 4	24°12'37	3♉ 9	12° 3	3°16	14°42	20°28	19°42	15° 2	28°34	26°50	9°44	11°34	14°11	0°24	M15
T 16	11 37 0	25°13'22	15°55	13°16	4°31	15°19	20°43	19°37	15° 6	28°35	26°52	9°D44	11°31	14°17	0°27	T 16
W17	11 40 57	26°14'06	28°55	14°23	5°46	15°55	20°57	19°32	15° 9	28°35	26°53	9°45	11°28	14°24	0°30	W17
T 18	11 44 53	27°14'49	12♊12	15°22	7° 1	16°32	21°11	19°27	15°12	28°36	26°55	9°47	11°25	14°31	0°33	T 18
F 19	11 48 50	28°15'31	25°47	16°14	8°16	17° 8	21°26	19°22	15°16	28°36	26°57	9°R48	11°22	14°38	0°36	F 19
S 20	11 52 46	29°16'10	9♋41	16°57	9°30	17°44	21°40	19°17	15°19	28°36	26°59	9°47	11°18	14°44	0°39	S 20
S 21	11 56 43	0♈16'49	23°56	17°31	10°45	18°21	21°54	19°13	15°22	28°37	27° 0	9°45	11°15	14°51	0°42	S 21
M22	12 0 40	1°17'26	8♌28	17°56	12° 0	18°57	22° 8	19° 8	15°26	28°37	27° 2	9°41	11°12	14°58	0°46	M22
T 23	12 4 36	2°18'01	23°15	18°10	13°15	19°33	22°23	19° 3	15°29	28°37	27° 4	9°36	11° 9	15° 4	0°49	T 23
W24	12 8 33	3°18'35	8♍ 8	18°R14	14°30	20° 9	22°37	18°58	15°33	28°38	27° 6	9°30	11° 6	15°11	0°52	W24
T 25	12 12 29	4°19'07	23° 1	18° 7	15°45	20°45	22°51	18°54	15°36	28°38	27° 7	9°25	11° 3	15°18	0°55	T 25
F 26	12 16 26	5°19'38	7♎43	17°51	17° 0	21°22	23° 5	18°49	15°39	28°38	27° 9	9°20	10°59	15°25	0°58	F 26
S 27	12 20 22	6°20'07	22° 9	17°24	18°14	21°58	23°19	18°45	15°43	28°38	27°11	9°18	10°56	15°31	1° 2	S 27
S 28	12 24 19	7°20'35	6♏12	16°48	19°29	22°34	23°34	18°40	15°46	28°38	27°12	9°D17	10°53	15°38	1° 5	S 28
M29	12 28 15	8°21'02	19°50	16° 4	20°44	23°10	23°48	18°36	15°50	28°38	27°14	9°17	10°50	15°45	1° 8	M29
T 30	12 32 12	9°21'28	3♐ 3	15°13	21°59	23°46	24° 2	18°31	15°53	28°38	27°16	9°18	10°47	15°51	1°12	T 30
W31	12 36 9	10♈21'53	15♐51	14♈15	23♓14	24♑22	24♓16	18♏27	15♈57	28°R38	27♓18	9♉20	10♉44	15♒58	1♉15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s44	15s20	0s 5	5s40	1s46	16s 2	0s 8	22s54	0n 7	5s40	0s42	5n 3	1n35	4n54	0s44	21s42	1n27	10s28	9s52	14n56	15n21	21s45	11n46	0n33
T 2	7 21	20 1	1 15	4 55	1 41	15 42	0 11	22 53	0 6	5 34	0 42	5 5	1 35	4 55	0 44	21 41	1 27	10 27	9 52	14 56	15 20	21 43	11 46	0 33
W 3	6 58	23 37	2 18	4 9	1 35	15 22	0 13	22 51	0 6	5 29	0 42	5 7	1 35	4 56	0 44	21 41	1 27	10 26	9 52	14 57	15 19	21 42	11 47	0 32
T 4	6 35	26 0	3 13	3 23	1 28	15 2	0 16	22 50	0 5	5 23	0 42	5 9	1 35	4 57	0 44	21 41	1 27	10 26	9 52	14 57	15 18	21 40	11 48	0 32
F 5	6 12	27 7	3 59	2 36	1 21	14 41	0 19	22 49	0 4	5 18	0 42	5 11	1 35	4 59	0 44	21 41	1 27	10 25	9 52	14 56	15 17	21 38	11 49	0 32
S 6	5 49	26 56	4 33	1 49	1 14	14 20	0 21	22 47	0 3	5 13	0 42	5 13	1 35	5 0	0 44	21 41	1 27	10 24	9 52	14 55	15 16	21 36	11 50	0 32
S 7	5 25	25 30	4 55	1 1	1 5	13 58	0 24	22 45	0 2	5 7	0 42	5 15	1 36	5 1	0 44	21 41	1 27	10 24	9 52	14 53	15 15	21 34	11 51	0 32
M 8	5 2	22 58	5 5	0 14	0 56	13 36	0 26	22 43	0 2	5 2	0 42	5 17	1 36	5 2	0 44	21 41	1 27	10 23	9 52	14 50	15 14	21 32	11 51	0 32
T 9	4 38	19 27	5 1	0n34	0 46	13 14	0 29	22 41	0 1	4 56	0 42	5 19	1 36	5 3	0 44	21 41	1 27	10 22	9 52	14 47	15 13	21 30	11 52	0 32
W10	4 15	15 9	4 44	1 21	0 36	12 51	0 31	22 39	0s 0	4 51	0 42	5 21	1 36	5 5	0 44	21 41	1 27	10 22	9 52	14 43	15 12	21 28	11 53	0 32
T 11	3 51	10 14	4 15	2 8	0 24	12 28	0 34	22 37	0 1	4 45	0 42	5 23	1 36	5 6	0 44	21 41	1 27	10 21	9 52	14 40	15 11	21 26	11 54	0 32
F 12	3 28	4 53	3 33	2 55	0 12	12 4	0 36	22 34	0 2	4 40	0 42	5 25	1 36	5 7	0 44	21 41	1 28	10 20	9 52	14 37	15 10	21 24	11 55	0 32
S 13	3 4	0n43	2 42	3 40	0n 0	11 40	0 39	22 31	0 3	4 34	0 42	5 27	1 36	5 8	0 44	21 41	1 28	10 20	9 52	14 35	15 9	21 22	11 56	0 31
S 14	2 40	6 22	1 42	4 25	0 14	11 16	0 41	22 29	0 4	4 29	0 43	5 29	1 36	5 10	0 44	21 41	1 28	10 19	9 52	14 34	15 8	21 20	11 57	0 31
M15	2 16	11 51	0 36	5 8	0 27	10 52	0 43	22 26	0 4	4 23	0 43	5 31	1 36	5 11	0 44	21 41	1 28	10 18	9 52	14 33	15 7	21 18	11 58	0 31
T 16	1 53	16 56	0n33	5 49	0 42	10 27	0 45	22 22	0 5	4 18	0 43	5 33	1 36	5 12	0 44	21 41	1 28	10 18	9 52	14 33	15 6	21 16	11 59	0 31
W17	1 29	21 20	1 42	6 28	0 56	10 2	0 48	22 19	0 6	4 12	0 43	5 35	1 36	5 14	0 44	21 41	1 28	10 17	9 52	14 34	15 5	21 14	12 0	0 31
T 18	1 5	24 44	2 47	7 5	1 11	9 36	0 50	22 16	0 7	4 7	0 43	5 37	1 36	5 15	0 44	21 41	1 28	10 16	9 52	14 34	15 4	21 12	12 1	0 31
F 19	0 41	26 48	3 43	7 39	1 27	9 11	0 52	22 12	0 8	4 1	0 43	5 38	1 36	5 16	0 44	21 41	1 28	10 16	9 52	14 34	15 4	21 10	12 2	0 31
S 20	0 17	27 16	4 29	8 9	1 42	8 45	0 54	22 9	0 9	3 56	0 43	5 40	1 37	5 17	0 44	21 41	1 28	10 15	9 52	14 34	15 3	21 8	12 3	0 31
S 21	0n 7	25 58	4 58	8 36	1 57	8 19	0 56	22 5	0 10	3 50	0 43	5 42	1 37	5 19	0 44	21 41	1 28	10 14	9 52	14 34	15 2	21 6	12 4	0 31
M22	0 30	22 55	5 10	8 59	2 12	7 52	0 58	22 1	0 11	3 45	0 43	5 44	1 37	5 20	0 44	21 41	1 28	10 14	9 52	14 32	15 1	21 4	12 5	0 31
T 23	0 54	18 21	5 1	9 18	2 26	7 26	1 0	21 57	0 12	3 39	0 43	5 46	1 37	5 21	0 44	21 41	1 28	10 13	9 52	14 31	15 0	21 2	12 6	0 31
W24	1 18	12 38	4 33	9 32	2 40	6 59	1 2	21 52	0 13	3 34	0 43	5 48	1 37	5 23	0 44	21 41	1 28	10 13	9 52	14 29	14 59	21 0	12 7	0 30
T 25	1 42	6 12	3 45	9 41	2 52	6 32	1 4	21 48	0 14	3 28	0 43	5 50	1 37	5 24	0 44	21 41	1 28	10 12	9 52	14 27	14 58	20 58	12 8	0 30
F 26	2 6	0s31	2 43	9 45	3 4	6 5	1 5	21 44	0 15	3 23	0 43	5 52	1 37	5 25	0 44	21 41	1 28	10 11	9 52	14 26	14 57	20 55	12 9	0 30
S 27	2 29	7 6	1 32	9 44	3 13	5 38	1 7	21 39	0 16	3 17	0 43	5 53	1 37	5 26	0 44	21 40	1 28	10 11	9 53	14 25	14 56	20 53	12 10	0 30
S 28	2 53	13 10	0 17	9 38	3 22	5 10	1 9	21 34	0 17	3 12	0 44	5 55	1 37	5 28	0 44	21 40	1 28	10 10	9 53	14 25	14 55	20 51	12 11	0 30
M29	3 16	18 25	0s57	9 27	3 28	4 42	1 10	21 29	0 18	3 6	0 44	5 57	1 37	5 29	0 44	21 40	1 28	10 10	9 53	14 25	14 54	20 49	12 12	0 30
T 30	3 40	22 35	2 6	9 11	3 32	4 15	1 12	21 24	0 19	3 1	0 44	5 59	1 37	5 30	0 44	21 40	1 28	10 9	9 53	14 25	14 53	20 47	12 13	0 30
W31	4n 3	25s30	3s 7	8n51	3n34	3s47	1s13	21s19	0s20	2s55	0s44	6n 0	1n37	5n32	0s44	21s40	1n28	10s 9	9s53	14n26	14n52	20s45	12n14	0n30

Julian Day Number = 3282530.5, Delta T = 04h41m04s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°40'42, Lahiri = 55°47'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 5	11♈22'16	28♐19	13°R14	24♓29	24♑57	24♓30	18°R22	16♈ 0	28°R38	27♓19	9♉21	10♉40	16♒ 5	1♉18	T 1
F 2	12 44 2	12°22'39	10♑31	12♈10	25°44	25°33	24°44	18♍18	16° 3	28♐38	27°21	9°R22	10°37	16°12	1°22	F 2
S 3	12 47 58	13°22'59	22°31	11° 5	26°59	26° 9	24°58	18°14	16° 7	28°38	27°23	9°22	10°34	16°18	1°25	S 3
S 4	12 51 55	14°23'19	4♒25	10° 1	28°13	26°45	25°12	18°10	16°10	28°38	27°24	9°20	10°31	16°25	1°29	S 4
M 5	12 55 51	15°23'37	16°16	8°59	29°28	27°20	25°26	18° 6	16°14	28°38	27°26	9°18	10°28	16°32	1°32	M 5
T 6	12 59 48	16°23'54	28° 9	8° 0	0♈43	27°56	25°40	18° 2	16°17	28°38	27°28	9°14	10°24	16°39	1°36	T 6
W 7	13 3 44	17°24'10	10♓ 8	7° 5	1°58	28°32	25°54	17°58	16°21	28°37	27°29	9°10	10°21	16°45	1°39	W 7
T 8	13 7 41	18°24'24	22°16	6°16	3°13	29° 7	26° 7	17°54	16°24	28°37	27°31	9° 7	10°18	16°52	1°42	T 8
F 9	13 11 37	19°24'36	4♈33	5°33	4°28	29°43	26°21	17°50	16°28	28°37	27°33	9° 4	10°15	16°59	1°46	F 9
S 10	13 15 34	20°24'47	17° 3	4°57	5°43	0♒18	26°35	17°46	16°31	28°36	27°34	9° 1	10°12	17° 5	1°49	S 10
S 11	13 19 31	21°24'56	29°45	4°27	6°57	0°53	26°49	17°43	16°35	28°36	27°36	9° 0	10° 9	17°12	1°53	S 11
M12	13 23 27	22°25'04	12♉40	4° 4	8°12	1°29	27° 2	17°39	16°38	28°36	27°38	9°D 0	10° 5	17°19	1°56	M12
T 13	13 27 24	23°25'10	25°48	3°48	9°27	2° 4	27°16	17°35	16°41	28°35	27°39	9° 1	10° 2	17°26	2° 0	T 13
W14	13 31 20	24°25'13	9♊ 9	3°38	10°42	2°39	27°30	17°32	16°45	28°35	27°41	9° 2	9°59	17°32	2° 3	W14
T 15	13 35 17	25°25'16	22°42	3°D35	11°57	3°14	27°43	17°29	16°48	28°34	27°42	9° 3	9°56	17°39	2° 7	T 15
F 16	13 39 13	26°25'16	6♋28	3°38	13°12	3°49	27°57	17°25	16°52	28°34	27°44	9° 4	9°53	17°46	2°11	F 16
S 17	13 43 10	27°25'14	20°25	3°47	14°26	4°24	28°10	17°22	16°55	28°33	27°46	9° 4	9°50	17°52	2°14	S 17
S 18	13 47 6	28°25'10	4♌33	4° 2	15°41	4°59	28°23	17°19	16°59	28°33	27°47	9°R 4	9°46	17°59	2°18	S 18
M19	13 51 3	29°25'03	18°50	4°22	16°56	5°34	28°37	17°16	17° 2	28°32	27°49	9° 4	9°43	18° 6	2°21	M19
T 20	13 55 0	0♉24'55	3♍13	4°48	18°11	6° 9	28°50	17°13	17° 5	28°31	27°50	9° 3	9°40	18°13	2°25	T 20
W21	13 58 56	1°24'44	17°38	5°18	19°25	6°43	29° 3	17°10	17° 9	28°31	27°52	9° 2	9°37	18°19	2°28	W21
T 22	14 2 53	2°24'32	2♎ 1	5°52	20°40	7°18	29°16	17° 8	17°12	28°30	27°53	9° 1	9°34	18°26	2°32	T 22
F 23	14 6 49	3°24'17	16°17	6°30	21°55	7°52	29°30	17° 5	17°15	28°29	27°55	9° 1	9°30	18°33	2°35	F 23
S 24	14 10 46	4°24'00	0♏21	7°13	23° 9	8°27	29°43	17° 3	17°19	28°28	27°56	9° 0	9°27	18°40	2°39	S 24
S 25	14 14 42	5°23'42	14° 9	7°59	24°24	9° 1	29°56	17° 0	17°22	28°28	27°58	9°D 0	9°24	18°46	2°42	S 25
M26	14 18 39	6°23'22	27°38	8°49	25°39	9°36	0♈ 9	16°58	17°25	28°27	27°59	9° 1	9°21	18°53	2°46	M26
T 27	14 22 35	7°23'00	10♐47	9°41	26°53	10°10	0°21	16°56	17°29	28°26	28° 0	9° 1	9°18	19° 0	2°50	T 27
W28	14 26 32	8°22'36	23°36	10°37	28° 8	10°44	0°34	16°53	17°32	28°25	28° 2	9° 1	9°15	19° 6	2°53	W28
T 29	14 30 29	9°22'11	6♑ 7	11°36	29°23	11°18	0°47	16°51	17°35	28°24	28° 3	9°R 1	9°11	19°13	2°57	T 29
F 30	14 34 25	10♉21'44	18♑22	12♈37	0♉37	11♒52	1♈ 0	16♍49	17♈39	28♐23	28♓ 5	9♉ 1	9♉ 8	19♒20	3♉ 0	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n27	27s 5	3s57	8n27	3n33	3s19	1s15	21s14	0s21	2s50	0s44	6n 2	1n37	5n33	0s44	21s40	1n28	10s 8	9s53	14n26	14n51	20s43	12n15	0n30
F 2	4 50	27 19	4 35	8 0	3 31	2 50	1 16	21 9	0 22	2 45	0 44	6 4	1 37	5 34	0 43	21 40	1 28	10 7	9 53	14 27	14 50	20 41	12 16	0 30
S 3	5 13	26 14	5 0	7 30	3 26	2 22	1 17	21 3	0 24	2 39	0 44	6 5	1 37	5 36	0 43	21 40	1 29	10 7	9 53	14 26	14 49	20 39	12 17	0 30
S 4	5 36	23 59	5 13	6 59	3 19	1 54	1 18	20 58	0 25	2 34	0 44	6 7	1 37	5 37	0 43	21 40	1 29	10 6	9 53	14 26	14 48	20 37	12 19	0 30
M 5	5 59	20 43	5 11	6 27	3 11	1 26	1 20	20 52	0 26	2 28	0 44	6 8	1 37	5 38	0 43	21 40	1 29	10 6	9 54	14 25	14 47	20 34	12 20	0 29
T 6	6 22	16 37	4 57	5 54	3 0	0 57	1 21	20 46	0 27	2 23	0 44	6 10	1 37	5 40	0 43	21 40	1 29	10 5	9 54	14 24	14 46	20 32	12 21	0 29
W 7	6 45	11 50	4 29	5 22	2 49	0 29	1 22	20 40	0 28	2 18	0 45	6 12	1 37	5 41	0 43	21 40	1 29	10 5	9 54	14 23	14 45	20 30	12 22	0 29
T 8	7 8	6 33	3 49	4 51	2 36	0 0	1 23	20 34	0 29	2 12	0 45	6 13	1 37	5 42	0 43	21 40	1 29	10 4	9 54	14 22	14 44	20 28	12 23	0 29
F 9	7 30	0 57	2 58	4 22	2 22	0n28	1 23	20 28	0 31	2 7	0 45	6 14	1 37	5 44	0 43	21 40	1 29	10 4	9 54	14 21	14 43	20 26	12 24	0 29
S 10	7 53	4n48	1 58	3 54	2 8	0 57	1 24	20 22	0 32	2 2	0 45	6 16	1 37	5 45	0 43	21 40	1 29	10 3	9 54	14 20	14 42	20 24	12 25	0 29
S 11	8 15	10 27	0 51	3 29	1 53	1 25	1 25	20 15	0 33	1 57	0 45	6 17	1 37	5 46	0 43	21 40	1 29	10 3	9 54	14 20	14 41	20 22	12 26	0 29
M12	8 37	15 47	0n20	3 6	1 38	1 54	1 26	20 9	0 34	1 51	0 45	6 19	1 37	5 47	0 43	21 40	1 29	10 2	9 55	14 20	14 40	20 19	12 27	0 29
T 13	8 59	20 28	1 32	2 46	1 23	2 23	1 26	20 2	0 35	1 46	0 45	6 20	1 37	5 49	0 43	21 40	1 29	10 2	9 55	14 20	14 39	20 17	12 29	0 29
W14	9 21	24 11	2 39	2 29	1 8	2 51	1 27	19 56	0 37	1 41	0 45	6 21	1 37	5 50	0 43	21 40	1 29	10 1	9 55	14 20	14 38	20 15	12 30	0 29
T 15	9 43	26 36	3 39	2 14	0 54	3 19	1 27	19 49	0 38	1 36	0 45	6 23	1 37	5 51	0 43	21 40	1 29	10 1	9 55	14 20	14 37	20 13	12 31	0 29
F 16	10 5	27 26	4 27	2 2	0 39	3 48	1 28	19 42	0 39	1 30	0 46	6 24	1 37	5 53	0 43	21 40	1 29	10 0	9 55	14 21	14 36	20 11	12 32	0 29
S 17	10 26	26 34	5 0	1 52	0 25	4 16	1 28	19 35	0 41	1 25	0 46	6 25	1 37	5 54	0 43	21 39	1 29	10 0	9 55	14 21	14 35	20 8	12 33	0 29
S 18	10 47	24 0	5 15	1 45	0 11	4 44	1 29	19 28	0 42	1 20	0 46	6 26	1 37	5 55	0 43	21 39	1 29	9 59	9 56	14 21	14 34	20 6	12 34	0 28
M19	11 8	19 56	5 12	1 41	0s 2	5 12	1 29	19 21	0 43	1 15	0 46	6 27	1 36	5 57	0 43	21 39	1 29	9 59	9 56	14 21	14 33	20 4	12 35	0 28
T 20	11 29	14 42	4 49	1 39	0 15	5 40	1 29	19 14	0 45	1 10	0 46	6 28	1 36	5 58	0 43	21 39	1 29	9 58	9 56	14 21	14 32	20 2	12 37	0 28
W21	11 49	8 38	4 8	1 40	0 27	6 8	1 29	19 7	0 46	1 5	0 46	6 29	1 36	5 59	0 43	21 39	1 29	9 58	9 56	14 20	14 31	20 0	12 38	0 28
T 22	12 10	2 8	3 11	1 42	0 39	6 36	1 29	18 59	0 47	1 0	0 46	6 30	1 36	6 0	0 43	21 39	1 29	9 58	9 56	14 20	14 30	19 57	12 39	0 28
F 23	12 30	4s26	2 3	1 47	0 50	7 3	1 29	18 52	0 49	0 55	0 46	6 31	1 36	6 2	0 44	21 39	1 29	9 57	9 56	14 20	14 29	19 55	12 40	0 28
S 24	12 50	10 43	0 48	1 54	1 1	7 31	1 29	18 45	0 50	0 50	0 47	6 32	1 36	6 3	0 44	21 39	1 29	9 57	9 57	14 20	14 28	19 53	12 41	0 28
S 25	13 10	16 21	0s28	2 2	1 11	7 58	1 29	18 37	0 52	0 45	0 47	6 33	1 36	6 4	0 44	21 39	1 29	9 56	9 57	14 20	14 27	19 51	12 42	0 28
M26	13 29	21 3	1 41	2 13	1 21	8 25	1 29	18 29	0 53	0 40	0 47	6 34	1 36	6 5	0 44	21 39	1 30	9 56	9 57	14 20	14 26	19 48	12 43	0 28
T 27	13 49	24 33	2 47	2 25	1 30	8 52	1 28	18 22	0 55	0 35	0 47	6 35	1 36	6 7	0 44	21 39	1 30	9 56	9 57	14 20	14 25	19 46	12 45	0 28
W28	14 8	26 42	3 43	2 39	1 38	9 19	1 28	18 14	0 56	0 30	0 47	6 36	1 36	6 8	0 44	21 39	1 30	9 55	9 58	14 20	14 24	19 44	12 46	0 28
T 29	14 26	27 27	4 26	2 54	1 46	9 45	1 27	18 6	0 58	0 25	0 47	6 36	1 36	6 9	0 44	21 39	1 30	9 55	9 58	14 20	14 23	19 42	12 47	0 28
F 30	14n45	26s49	4s57	3n11	1s53	10n12	1s27	17s58	0s59	0s20	0s47	6n37	1n36	6n10	0s44	21s39	1n30	9s55	9s58	14n20	14n22	19s39	12n48	0n28

Julian Day Number = 3282561.5, Delta T = 04h41m06s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°40'46, Lahiri = 55°47'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 22	11♉21'16	0♒25	13♈42	1♉52	12♒26	1♈12	16°R48	17♈42	28°R22	28♓ 6	9°R 1	9♉ 5	19♒27	3♉ 4	S 1
S 2	14 42 18	12°20'45	12°20	14°48	3° 7	13° 0	1°25	16♍46	17°45	28♐21	28° 7	9°D 1	9° 2	19°33	3° 7	S 2
M 3	14 46 15	13°20'13	24°13	15°57	4°21	13°33	1°37	16°44	17°48	28°20	28° 9	9♉ 1	8°59	19°40	3°11	M 3
T 4	14 50 11	14°19'40	6♓ 7	17° 8	5°36	14° 7	1°50	16°43	17°52	28°19	28°10	9° 1	8°55	19°47	3°14	T 4
W 5	14 54 8	15°19'04	18° 8	18°21	6°51	14°41	2° 2	16°41	17°55	28°18	28°11	9° 2	8°52	19°53	3°18	W 5
T 6	14 58 4	16°18'27	0♈19	19°36	8° 5	15°14	2°15	16°40	17°58	28°17	28°12	9° 2	8°49	20° 0	3°21	T 6
F 7	15 2 1	17°17'48	12°43	20°53	9°20	15°47	2°27	16°39	18° 1	28°16	28°14	9° 3	8°46	20° 7	3°25	F 7
S 8	15 5 58	18°17'08	25°24	22°12	10°34	16°20	2°39	16°38	18° 4	28°15	28°15	9° 4	8°43	20°14	3°28	S 8
S 9	15 9 54	19°16'26	8♉23	23°33	11°49	16°54	2°51	16°37	18° 7	28°14	28°16	9°R 4	8°40	20°20	3°32	S 9
M10	15 13 51	20°15'41	21°39	24°55	13° 3	17°27	3° 3	16°36	18°10	28°13	28°17	9° 4	8°36	20°27	3°35	M10
T 11	15 17 47	21°14'55	5♊12	26°20	14°18	17°59	3°15	16°35	18°13	28°11	28°19	9° 3	8°33	20°34	3°39	T 11
W12	15 21 44	22°14'07	19° 0	27°46	15°32	18°32	3°26	16°34	18°16	28°10	28°20	9° 2	8°30	20°40	3°42	W12
T 13	15 25 40	23°13'18	3♋ 0	29°13	16°47	19° 5	3°38	16°34	18°19	28° 9	28°21	9° 0	8°27	20°47	3°45	T 13
F 14	15 29 37	24°12'25	17° 9	0♉43	18° 1	19°37	3°50	16°33	18°22	28° 8	28°22	8°58	8°24	20°54	3°49	F 14
S 15	15 33 33	25°11'31	1♌22	2°14	19°16	20°10	4° 1	16°33	18°25	28° 6	28°23	8°56	8°21	21° 1	3°52	S 15
S 16	15 37 30	26°10'35	15°36	3°46	20°30	20°42	4°13	16°33	18°28	28° 5	28°24	8°55	8°17	21° 7	3°55	S 16
M17	15 41 27	27° 9'36	29°49	5°20	21°45	21°14	4°24	16°32	18°31	28° 4	28°25	8°D55	8°14	21°14	3°59	M17
T 18	15 45 23	28° 8'35	13♍59	6°56	22°59	21°46	4°35	16°D32	18°34	28° 2	28°26	8°55	8°11	21°21	4° 2	T 18
W19	15 49 20	29° 7'31	28° 2	8°33	24°13	22°18	4°47	16°33	18°37	28° 1	28°27	8°57	8° 8	21°28	4° 5	W19
T 20	15 53 16	0♊ 6'26	11♎59	10°12	25°28	22°49	4°58	16°33	18°39	28° 0	28°28	8°58	8° 5	21°34	4° 9	T 20
F 21	15 57 13	1° 5'18	25°46	11°53	26°42	23°21	5° 9	16°33	18°42	27°58	28°29	8°59	8° 1	21°41	4°12	F 21
S 22	16 1 9	2° 4'08	9♏22	13°35	27°57	23°52	5°19	16°33	18°45	27°57	28°30	9°R 0	7°58	21°48	4°15	S 22
S 23	16 5 6	3° 2'57	22°46	15°18	29°11	24°24	5°30	16°34	18°48	27°55	28°31	8°59	7°55	21°54	4°18	S 23
M24	16 9 2	4° 1'43	5♐57	17° 3	0♊25	24°55	5°41	16°35	18°50	27°54	28°32	8°57	7°52	22° 1	4°22	M24
T 25	16 12 59	5° 0'28	18°52	18°50	1°39	25°26	5°51	16°35	18°53	27°52	28°33	8°54	7°49	22° 8	4°25	T 25
W26	16 16 56	5°59'11	1♑33	20°39	2°54	25°57	6° 2	16°36	18°56	27°51	28°34	8°50	7°46	22°15	4°28	W26
T 27	16 20 52	6°57'52	14° 0	22°29	4° 8	26°27	6°12	16°37	18°58	27°50	28°34	8°45	7°42	22°21	4°31	T 27
F 28	16 24 49	7°56'32	26°14	24°20	5°22	26°58	6°23	16°38	19° 1	27°48	28°35	8°41	7°39	22°28	4°34	F 28
S 29	16 28 45	8°55'10	8♒17	26°14	6°37	27°28	6°33	16°39	19° 3	27°47	28°36	8°36	7°36	22°35	4°37	S 29
S 30	16 32 42	9°53'46	20°12	28° 9	7°51	27°58	6°43	16°41	19° 6	27°45	28°37	8°33	7°33	22°41	4°40	S 30
M31	16 36 38	10♊52'21	2♓ 5	0♊ 5	9♊ 5	28♒28	6♈53	16♍42	19♈ 8	27♐43	28♓37	8♉31	7♉30	22♒48	4♉43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 3	24s55	5s13	3n30	2s 0	10n38	1s26	17s50	1s 1	0s15	0s47	6n38	1n36	6n12	0s44	21s39	1n30	9s54	9s58	14n20	14n21	19s37	12n49	0n28
S 2	15 21	21 57	5 16	3 49	2 6	11 3	1 26	17 42	1 2	0 10	0 48	6 38	1 36	6 13	0 44	21 39	1 30	9 54	9 58	14 20	14 20	19 35	12 50	0 27
M 3	15 39	18 6	5 6	4 10	2 12	11 29	1 25	17 34	1 4	0 6	0 48	6 39	1 36	6 14	0 44	21 39	1 30	9 54	9 59	14 20	14 19	19 33	12 51	0 27
T 4	15 57	13 32	4 42	4 32	2 17	11 54	1 24	17 26	1 5	0 1	0 48	6 39	1 35	6 15	0 44	21 39	1 30	9 53	9 59	14 20	14 18	19 30	12 52	0 27
W 5	16 14	8 25	4 6	4 55	2 22	12 19	1 24	17 18	1 7	0n 4	0 48	6 40	1 35	6 16	0 44	21 39	1 30	9 53	9 59	14 20	14 17	19 28	12 53	0 27
T 6	16 31	2 55	3 19	5 19	2 26	12 44	1 23	17 10	1 9	0 9	0 48	6 40	1 35	6 17	0 44	21 39	1 30	9 53	9 59	14 20	14 16	19 26	12 55	0 27
F 7	16 48	2n48	2 21	5 44	2 30	13 8	1 22	17 2	1 10	0 13	0 48	6 41	1 35	6 19	0 44	21 39	1 30	9 53	10 0	14 21	14 15	19 23	12 56	0 27
S 8	17 4	8 33	1 15	6 11	2 33	13 32	1 21	16 54	1 12	0 18	0 49	6 41	1 35	6 20	0 44	21 38	1 30	9 52	10 0	14 21	14 14	19 21	12 57	0 27
S 9	17 20	14 4	0 4	6 38	2 35	13 56	1 20	16 45	1 14	0 22	0 49	6 41	1 35	6 21	0 44	21 38	1 30	9 52	10 0	14 21	14 13	19 19	12 58	0 27
M10	17 36	19 4	1n 9	7 6	2 37	14 19	1 19	16 37	1 15	0 27	0 49	6 41	1 35	6 22	0 44	21 38	1 30	9 52	10 0	14 21	14 12	19 16	12 59	0 27
T 11	17 51	23 12	2 20	7 34	2 39	14 42	1 17	16 29	1 17	0 31	0 49	6 42	1 35	6 23	0 44	21 38	1 30	9 52	10 1	14 20	14 11	19 14	13 0	0 27
W12	18 6	26 5	3 23	8 4	2 40	15 5	1 16	16 21	1 19	0 36	0 49	6 42	1 35	6 24	0 44	21 38	1 30	9 51	10 1	14 20	14 10	19 12	13 1	0 27
T 13	18 21	27 23	4 16	8 34	2 40	15 27	1 15	16 12	1 21	0 40	0 49	6 42	1 35	6 25	0 44	21 38	1 30	9 51	10 1	14 19	14 9	19 9	13 2	0 27
F 14	18 36	26 55	4 53	9 4	2 40	15 49	1 14	16 4	1 23	0 45	0 49	6 42	1 35	6 27	0 44	21 38	1 30	9 51	10 1	14 19	14 8	19 7	13 3	0 27
S 15	18 50	24 42	5 13	9 36	2 40	16 10	1 12	15 55	1 24	0 49	0 50	6 42	1 35	6 28	0 44	21 38	1 30	9 51	10 2	14 18	14 7	19 5	13 4	0 27
S 16	19 4	20 57	5 13	10 8	2 39	16 31	1 11	15 47	1 26	0 53	0 50	6 42	1 34	6 29	0 44	21 38	1 30	9 51	10 2	14 18	14 6	19 2	13 5	0 26
M17	19 17	16 0	4 55	10 40	2 37	16 52	1 9	15 39	1 28	0 58	0 50	6 42	1 34	6 30	0 44	21 38	1 30	9 51	10 2	14 18	14 5	19 0	13 7	0 26
T 18	19 31	10 13	4 18	11 13	2 35	17 12	1 8	15 30	1 30	1 2	0 50	6 42	1 34	6 31	0 44	21 38	1 30	9 50	10 2	14 18	14 4	18 58	13 8	0 26
W19	19 43	3 56	3 27	11 46	2 33	17 32	1 6	15 22	1 32	1 6	0 50	6 42	1 34	6 32	0 44	21 38	1 30	9 50	10 3	14 18	14 3	18 55	13 9	0 26
T 20	19 56	2s29	2 23	12 19	2 30	17 51	1 5	15 13	1 34	1 10	0 51	6 42	1 34	6 33	0 44	21 38	1 30	9 50	10 3	14 19	14 2	18 53	13 10	0 26
F 21	20 8	8 43	1 12	12 53	2 27	18 10	1 3	15 5	1 36	1 15	0 51	6 42	1 34	6 34	0 44	21 38	1 30	9 50	10 3	14 19	14 1	18 51	13 11	0 26
S 22	20 20	14 28	0s 2	13 27	2 23	18 28	1 1	14 57	1 38	1 19	0 51	6 41	1 34	6 35	0 44	21 38	1 30	9 50	10 4	14 19	14 0	18 48	13 12	0 26
S 23	20 31	19 27	1 15	14 1	2 18	18 46	0 59	14 48	1 40	1 23	0 51	6 41	1 34	6 36	0 44	21 38	1 30	9 50	10 4	14 19	13 59	18 46	13 13	0 26
M24	20 42	23 23	2 23	14 36	2 13	19 3	0 58	14 40	1 42	1 27	0 51	6 41	1 34	6 37	0 44	21 38	1 30	9 50	10 4	14 19	13 58	18 43	13 14	0 26
T 25	20 53	26 2	3 21	15 10	2 8	19 20	0 56	14 32	1 44	1 31	0 51	6 40	1 34	6 38	0 44	21 38	1 30	9 50	10 4	14 18	13 57	18 41	13 15	0 26
W26	21 3	27 18	4 9	15 44	2 2	19 36	0 54	14 23	1 46	1 35	0 52	6 40	1 34	6 39	0 44	21 38	1 30	9 50	10 5	14 16	13 56	18 39	13 16	0 26
T 27	21 13	27 8	4 44	16 18	1 56	19 52	0 52	14 15	1 48	1 38	0 52	6 39	1 33	6 40	0 44	21 38	1 30	9 49	10 5	14 15	13 55	18 36	13 17	0 26
F 28	21 22	25 39	5 5	16 52	1 49	20 7	0 50	14 7	1 50	1 42	0 52	6 39	1 33	6 41	0 44	21 38	1 30	9 49	10 5	14 13	13 54	18 34	13 18	0 26
S 29	21 31	23 0	5 12	17 26	1 42	20 22	0 48	13 58	1 53	1 46	0 52	6 38	1 33	6 42	0 44	21 38	1 30	9 49	10 6	14 12	13 53	18 31	13 19	0 26
S 30	21 40	19 25	5 6	17 59	1 34	20 36	0 46	13 50	1 55	1 50	0 52	6 38	1 33	6 43	0 44	21 38	1 30	9 49	10 6	14 11	13 52	18 29	13 20	0 26
M31	21n48	15s 4	4s46	18n31	1s26	20n49	0s44	13s42	1s57	1n54	0s53	6n37	1n33	6n43	0s44	21s38	1n30	9s49	10s 6	14n10	13n51	18s27	13n21	0n26

Julian Day Number = 3282591.5, Delta T = 04h41m07s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°40'50, Lahiri = 55°47'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 40 35	11♊50'54	13♓59	2♊ 4	10♊19	28♒58	7♈ 2	16♍44	19♈11	27°R42	28♓38	8°D31	7♉27	22♒55	4♉46	T 1
W 2	16 44 31	12°49'25	25°59	4° 3	11°33	29°27	7°12	16°45	19°13	27♐40	28°39	8♉32	7°23	23° 2	4°49	W 2
T 3	16 48 28	13°47'55	8♈10	6° 5	12°48	29°57	7°22	16°47	19°15	27°39	28°40	8°33	7°20	23° 8	4°52	T 3
F 4	16 52 25	14°46'24	20°36	8° 8	14° 2	0♓26	7°31	16°49	19°18	27°37	28°40	8°35	7°17	23°15	4°55	F 4
S 5	16 56 21	15°44'51	3♉22	10°12	15°16	0°55	7°40	16°51	19°20	27°36	28°41	8°R36	7°14	23°22	4°58	S 5
S 6	17 0 18	16°43'16	16°30	12°18	16°30	1°24	7°50	16°53	19°22	27°34	28°41	8°36	7°11	23°28	5° 1	S 6
M 7	17 4 14	17°41'40	0♊ 2	14°25	17°44	1°52	7°59	16°55	19°24	27°32	28°42	8°34	7° 7	23°35	5° 4	M 7
T 8	17 8 11	18°40'03	13°56	16°33	18°58	2°20	8° 8	16°57	19°27	27°31	28°42	8°30	7° 4	23°42	5° 6	T 8
W 9	17 12 7	19°38'24	28°10	18°42	20°13	2°48	8°17	16°59	19°29	27°29	28°43	8°25	7° 1	23°49	5° 9	W 9
T 10	17 16 4	20°36'43	12♋39	20°52	21°27	3°16	8°25	17° 2	19°31	27°28	28°43	8°19	6°58	23°55	5°12	T 10
F 11	17 20 0	21°35'00	27°15	23° 2	22°41	3°44	8°34	17° 4	19°33	27°26	28°44	8°12	6°55	24° 2	5°15	F 11
S 12	17 23 57	22°33'16	11♌52	25°12	23°55	4°11	8°42	17° 7	19°35	27°24	28°44	8° 6	6°52	24° 9	5°17	S 12
S 13	17 27 54	23°31'29	26°24	27°23	25° 9	4°38	8°51	17°10	19°37	27°23	28°45	8° 2	6°48	24°16	5°20	S 13
M14	17 31 50	24°29'41	10♍46	29°33	26°23	5° 5	8°59	17°12	19°39	27°21	28°45	7°59	6°45	24°22	5°23	M14
T 15	17 35 47	25°27'51	24°54	1♋43	27°37	5°31	9° 7	17°15	19°41	27°19	28°46	7°D58	6°42	24°29	5°25	T 15
W16	17 39 43	26°25'59	8♎48	3°52	28°51	5°58	9°15	17°18	19°42	27°18	28°46	7°59	6°39	24°36	5°28	W16
T 17	17 43 40	27°24'05	22°28	6° 0	0♋ 5	6°24	9°22	17°22	19°44	27°16	28°46	8° 0	6°36	24°42	5°30	T 17
F 18	17 47 36	28°22'09	5♏53	8° 6	1°19	6°49	9°30	17°25	19°46	27°15	28°46	8°R 0	6°33	24°49	5°32	F 18
S 19	17 51 33	29°20'11	19° 6	10°11	2°33	7°15	9°37	17°28	19°48	27°13	28°47	8° 0	6°29	24°56	5°35	S 19
S 20	17 55 30	0♋18'12	2♐ 6	12°14	3°47	7°40	9°45	17°31	19°49	27°11	28°47	7°57	6°26	25° 3	5°37	S 20
M21	17 59 26	1°16'11	14°56	14°14	5° 1	8° 4	9°52	17°35	19°51	27°10	28°47	7°52	6°23	25° 9	5°40	M21
T 22	18 3 23	2°14'09	27°34	16°13	6°15	8°29	9°59	17°39	19°53	27° 8	28°47	7°45	6°20	25°16	5°42	T 22
W23	18 7 19	3°12'06	10♑ 2	18° 9	7°29	8°53	10° 6	17°42	19°54	27° 6	28°47	7°36	6°17	25°23	5°44	W23
T 24	18 11 16	4°10'01	22°19	20° 2	8°43	9°17	10°12	17°46	19°56	27° 5	28°48	7°25	6°14	25°29	5°46	T 24
F 25	18 15 12	5° 7'54	4♒27	21°52	9°57	9°40	10°19	17°50	19°57	27° 3	28°48	7°15	6°10	25°36	5°48	F 25
S 26	18 19 9	6° 5'47	16°26	23°40	11°11	10° 4	10°25	17°54	19°58	27° 2	28°48	7° 5	6° 7	25°43	5°51	S 26
S 27	18 23 5	7° 3'38	28°20	25°25	12°25	10°26	10°32	17°58	20° 0	27° 0	28°48	6°57	6° 4	25°50	5°53	S 27
M28	18 27 2	8° 1'28	10♓11	27° 6	13°38	10°49	10°38	18° 2	20° 1	26°58	28°R48	6°51	6° 1	25°56	5°55	M28
T 29	18 30 59	8°59'17	22° 4	28°45	14°52	11°11	10°44	18° 6	20° 2	26°57	28°48	6°47	5°58	26° 3	5°57	T 29
W30	18 34 55	9♋57'05	4♈ 2	0♌20	16♋ 6	11♓32	10♈49	18♍10	20♈ 3	26♐55	28♓48	6♉46	5♉54	26♒10	5♉59	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n56	10s 9	4s15	19n 3	1s18	21n 2	0s42	13s34	1s59	1n57	0s53	6n37	1n33	6n44	0s44	21s37	1n30	9s49	10s 7	14n10	13n50	18s24	13n21	0n25
W 2	22 4	4 49	3 31	19 35	1 9	21 15	0 40	13 26	2 2	2 1	0 53	6 36	1 33	6 45	0 44	21 37	1 30	9 49	10 7	14 11	13 49	18 22	13 22	0 25
T 3	22 11	0n46	2 38	20 5	1 0	21 26	0 38	13 17	2 4	2 4	0 53	6 35	1 33	6 46	0 44	21 37	1 30	9 49	10 7	14 11	13 48	18 19	13 23	0 25
F 4	22 18	6 28	1 36	20 34	0 50	21 37	0 35	13 9	2 6	2 8	0 53	6 34	1 33	6 47	0 44	21 37	1 30	9 49	10 7	14 12	13 47	18 17	13 24	0 25
S 5	22 24	12 2	0 28	21 3	0 40	21 48	0 33	13 1	2 9	2 11	0 54	6 33	1 33	6 48	0 44	21 37	1 30	9 49	10 8	14 12	13 46	18 14	13 25	0 25
S 6	22 30	17 15	0n43	21 30	0 30	21 58	0 31	12 54	2 11	2 15	0 54	6 33	1 32	6 49	0 44	21 37	1 31	9 50	10 8	14 12	13 45	18 12	13 26	0 25
M 7	22 35	21 46	1 54	21 55	0 20	22 7	0 29	12 46	2 13	2 18	0 54	6 32	1 32	6 49	0 44	21 37	1 31	9 50	10 8	14 11	13 44	18 9	13 27	0 25
T 8	22 40	25 10	3 0	22 19	0 10	22 16	0 26	12 38	2 16	2 21	0 54	6 31	1 32	6 50	0 44	21 37	1 31	9 50	10 9	14 10	13 43	18 7	13 28	0 25
W 9	22 45	27 4	3 56	22 41	0n 1	22 24	0 24	12 30	2 18	2 25	0 54	6 30	1 32	6 51	0 44	21 37	1 31	9 50	10 9	14 8	13 42	18 4	13 29	0 25
T 10	22 49	27 11	4 38	23 1	0 11	22 31	0 22	12 23	2 21	2 28	0 55	6 29	1 32	6 52	0 44	21 37	1 31	9 50	10 9	14 6	13 41	18 2	13 29	0 25
F 11	22 53	25 24	5 3	23 20	0 21	22 38	0 20	12 15	2 23	2 31	0 55	6 28	1 32	6 52	0 44	21 37	1 31	9 50	10 10	14 4	13 40	18 0	13 30	0 25
S 12	22 57	21 57	5 8	23 36	0 32	22 44	0 17	12 8	2 26	2 34	0 55	6 27	1 32	6 53	0 44	21 37	1 31	9 50	10 10	14 2	13 38	17 57	13 31	0 25
S 13	23 0	17 9	4 53	23 49	0 42	22 49	0 15	12 0	2 29	2 37	0 55	6 25	1 32	6 54	0 44	21 37	1 31	9 50	10 10	14 1	13 37	17 55	13 32	0 25
M14	23 2	11 27	4 20	24 1	0 52	22 54	0 12	11 53	2 31	2 40	0 55	6 24	1 32	6 54	0 45	21 37	1 31	9 50	10 11	14 0	13 36	17 52	13 33	0 25
T 15	23 5	5 14	3 31	24 10	1 1	22 58	0 10	11 46	2 34	2 43	0 56	6 23	1 32	6 55	0 45	21 37	1 31	9 50	10 11	14 0	13 35	17 50	13 33	0 25
W16	23 6	1s 8	2 31	24 16	1 10	23 1	0 8	11 39	2 37	2 46	0 56	6 22	1 31	6 56	0 45	21 37	1 31	9 51	10 11	14 0	13 34	17 47	13 34	0 25
T 17	23 8	7 21	1 23	24 20	1 19	23 4	0 5	11 32	2 39	2 48	0 56	6 20	1 31	6 56	0 45	21 37	1 31	9 51	10 12	14 0	13 33	17 45	13 35	0 25
F 18	23 9	13 9	0 11	24 21	1 27	23 6	0 3	11 25	2 42	2 51	0 56	6 19	1 31	6 57	0 45	21 37	1 31	9 51	10 12	14 1	13 32	17 42	13 36	0 24
S 19	23 9	18 14	0s59	24 20	1 34	23 7	0 0	11 18	2 45	2 54	0 57	6 18	1 31	6 58	0 45	21 37	1 31	9 51	10 12	14 0	13 31	17 40	13 36	0 24
S 20	23 9	22 23	2 6	24 17	1 41	23 8	0n 2	11 12	2 48	2 57	0 57	6 16	1 31	6 58	0 45	21 37	1 31	9 51	10 12	14 0	13 30	17 37	13 37	0 24
M21	23 9	25 22	3 5	24 11	1 47	23 8	0 4	11 5	2 51	2 59	0 57	6 15	1 31	6 59	0 45	21 37	1 31	9 52	10 13	13 58	13 29	17 34	13 38	0 24
T 22	23 8	27 1	3 53	24 3	1 53	23 7	0 7	10 59	2 54	3 2	0 57	6 14	1 31	6 59	0 45	21 37	1 31	9 52	10 13	13 56	13 28	17 32	13 39	0 24
W23	23 7	27 16	4 30	23 53	1 57	23 6	0 9	10 52	2 57	3 4	0 58	6 12	1 31	7 0	0 45	21 37	1 30	9 52	10 13	13 53	13 27	17 29	13 39	0 24
T 24	23 5	26 10	4 54	23 40	2 1	23 4	0 12	10 46	2 59	3 6	0 58	6 11	1 31	7 0	0 45	21 37	1 30	9 52	10 14	13 49	13 26	17 27	13 40	0 24
F 25	23 3	23 50	5 4	23 26	2 4	23 1	0 14	10 40	3 3	3 9	0 58	6 9	1 31	7 1	0 45	21 37	1 30	9 53	10 14	13 46	13 25	17 24	13 41	0 24
S 26	23 1	20 30	5 0	23 11	2 6	22 57	0 16	10 34	3 6	3 11	0 58	6 7	1 31	7 1	0 45	21 37	1 30	9 53	10 14	13 43	13 24	17 22	13 41	0 24
S 27	22 58	16 21	4 43	22 53	2 7	22 53	0 19	10 29	3 9	3 13	0 59	6 6	1 31	7 2	0 45	21 37	1 30	9 53	10 15	13 40	13 23	17 19	13 42	0 24
M28	22 55	11 35	4 15	22 35	2 8	22 49	0 21	10 23	3 12	3 15	0 59	6 4	1 30	7 2	0 45	21 37	1 30	9 53	10 15	13 38	13 22	17 17	13 43	0 24
T 29	22 51	6 24	3 35	22 15	2 8	22 43	0 23	10 18	3 15	3 17	0 59	6 2	1 30	7 3	0 45	21 37	1 30	9 54	10 15	13 37	13 21	17 14	13 43	0 24
W30	22n47	0s57	2s45	21n54	2n 6	22n37	0n26	10s12	3s18	3n19	0s59	6n 1	1n30	7n 3	0s45	21s37	1n30	9s54	10s16	13n37	13n20	17s11	13n44	0n24

Julian Day Number = 3282622.5, Delta T = 04h41m08s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°40'55, Lahiri = 55°47'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 38 52	10♋54'52	16♈10	1♌52	17♋20	11♓54	10♈55	18♍15	20♈ 5	26°R54	28°R48	6°D46	5♉51	26♒16	6♉ 1	T 1
F 2	18 42 48	11°52'37	28°35	3°21	18°34	12°15	11° 0	18°19	20° 6	26♐52	28♓48	6♉46	5°48	26°23	6° 2	F 2
S 3	18 46 45	12°50'23	11♉20	4°47	19°48	12°35	11° 6	18°24	20° 7	26°51	28°48	6°R46	5°45	26°30	6° 4	S 3
S 4	18 50 41	13°48'07	24°30	6°10	21° 2	12°55	11°11	18°28	20° 8	26°49	28°47	6°45	5°42	26°37	6° 6	S 4
M 5	18 54 38	14°45'50	8♊ 7	7°29	22°15	13°14	11°16	18°33	20° 9	26°47	28°47	6°41	5°39	26°43	6° 8	M 5
T 6	18 58 35	15°43'33	22°13	8°45	23°29	13°33	11°20	18°38	20°10	26°46	28°47	6°35	5°35	26°50	6°10	T 6
W 7	19 2 31	16°41'14	6♋43	9°57	24°43	13°52	11°25	18°43	20°11	26°44	28°47	6°27	5°32	26°57	6°11	W 7
T 8	19 6 28	17°38'55	21°32	11° 6	25°57	14°10	11°29	18°47	20°11	26°43	28°47	6°17	5°29	27° 3	6°13	T 8
F 9	19 10 24	18°36'34	6♌32	12°11	27°11	14°28	11°34	18°52	20°12	26°41	28°46	6° 7	5°26	27°10	6°14	F 9
S 10	19 14 21	19°34'12	21°34	13°13	28°24	14°45	11°38	18°57	20°13	26°40	28°46	5°57	5°23	27°17	6°16	S 10
S 11	19 18 17	20°31'49	6♍27	14°11	29°38	15° 2	11°42	19° 3	20°14	26°38	28°46	5°49	5°20	27°24	6°17	S 11
M12	19 22 14	21°29'25	21° 4	15° 6	0♌52	15°18	11°45	19° 8	20°14	26°37	28°46	5°44	5°16	27°30	6°19	M12
T 13	19 26 10	22°26'59	5♎22	15°56	2° 6	15°33	11°49	19°13	20°15	26°36	28°45	5°41	5°13	27°37	6°20	T 13
W14	19 30 7	23°24'33	19°18	16°43	3°19	15°48	11°52	19°18	20°15	26°34	28°45	5°D40	5°10	27°44	6°21	W14
T 15	19 34 4	24°22'05	2♏52	17°26	4°33	16° 3	11°55	19°24	20°16	26°33	28°44	5°R40	5° 7	27°50	6°23	T 15
F 16	19 38 0	25°19'36	16° 7	18° 4	5°47	16°17	11°58	19°29	20°16	26°31	28°44	5°40	5° 4	27°57	6°24	F 16
S 17	19 41 57	26°17'06	29° 5	18°39	7° 1	16°30	12° 1	19°35	20°17	26°30	28°44	5°38	5° 0	28° 4	6°25	S 17
S 18	19 45 53	27°14'34	11♐49	19° 9	8°14	16°43	12° 4	19°41	20°17	26°29	28°43	5°34	4°57	28°11	6°26	S 18
M19	19 49 50	28°12'02	24°22	19°35	9°28	16°55	12° 6	19°46	20°17	26°27	28°43	5°28	4°54	28°17	6°27	M19
T 20	19 53 46	29° 9'30	6♑44	19°56	10°42	17° 7	12° 8	19°52	20°18	26°26	28°42	5°18	4°51	28°24	6°28	T 20
W21	19 57 43	0♌ 6'56	18°58	20°13	11°55	17°18	12°10	19°58	20°18	26°25	28°42	5° 6	4°48	28°31	6°29	W21
T 22	20 1 40	1° 4'21	1♒ 5	20°25	13° 9	17°28	12°12	20° 4	20°18	26°23	28°41	4°52	4°45	28°37	6°30	T 22
F 23	20 5 36	2° 1'46	13° 5	20°33	14°22	17°38	12°14	20°10	20°18	26°22	28°40	4°39	4°41	28°44	6°31	F 23
S 24	20 9 33	2°59'10	25° 0	20°R36	15°36	17°47	12°15	20°16	20°18	26°21	28°40	4°26	4°38	28°51	6°32	S 24
S 25	20 13 29	3°56'34	6♓52	20°34	16°50	17°55	12°17	20°22	20°R18	26°20	28°39	4°15	4°35	28°57	6°32	S 25
M26	20 17 26	4°53'57	18°42	20°29	18° 3	18° 3	12°18	20°28	20°18	26°19	28°39	4° 6	4°32	29° 4	6°33	M26
T 27	20 21 22	5°51'20	0♈34	20°18	19°17	18°10	12°19	20°34	20°18	26°17	28°38	4° 0	4°29	29°11	6°34	T 27
W28	20 25 19	6°48'42	12°32	20° 4	20°30	18°17	12°19	20°40	20°18	26°16	28°37	3°57	4°26	29°18	6°34	W28
T 29	20 29 15	7°46'04	24°39	19°45	21°44	18°22	12°20	20°46	20°18	26°15	28°36	3°56	4°22	29°24	6°35	T 29
F 30	20 33 12	8°43'26	7♉ 1	19°23	22°58	18°27	12°20	20°53	20°18	26°14	28°36	3°56	4°19	29°31	6°35	F 30
S 31	20 37 9	9♌40'48	19♉43	18♌58	24♌11	18♓31	12°R20	20♍59	20♈17	26♐13	28♓35	3♉56	4♉16	29♒38	6♉36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n43	4n38	1s47	21n31	2n 4	22n30	0n28	10s 7	3s21	3n21	1s 0	5n59	1n30	7n 4	0s45	21s37	1n30	9s54	10s16	13n37	13n19	17s 9	13n44	0n24
F 2	22 38	10 10	0 44	21 8	2 1	22 23	0 30	10 2	3 24	3 23	1 0	5 57	1 30	7 4	0 45	21 37	1 30	9 55	10 16	13 37	13 18	17 6	13 45	0 24
S 3	22 32	15 26	0n24	20 44	1 57	22 15	0 33	9 58	3 28	3 25	1 0	5 55	1 30	7 4	0 45	21 37	1 30	9 55	10 17	13 37	13 17	17 4	13 45	0 24
S 4	22 27	20 10	1 33	20 20	1 53	22 6	0 35	9 53	3 31	3 27	1 0	5 53	1 30	7 5	0 45	21 37	1 30	9 55	10 17	13 36	13 16	17 1	13 46	0 24
M 5	22 21	24 0	2 38	19 55	1 47	21 57	0 37	9 49	3 34	3 28	1 1	5 52	1 30	7 5	0 45	21 36	1 30	9 56	10 17	13 35	13 15	16 59	13 46	0 23
T 6	22 14	26 32	3 36	19 29	1 41	21 47	0 39	9 45	3 38	3 30	1 1	5 50	1 30	7 5	0 45	21 36	1 30	9 56	10 18	13 33	13 14	16 56	13 47	0 23
W 7	22 7	27 21	4 22	19 3	1 34	21 36	0 41	9 41	3 41	3 32	1 1	5 48	1 30	7 6	0 45	21 36	1 30	9 56	10 18	13 31	13 13	16 53	13 47	0 23
T 8	22 0	26 15	4 52	18 37	1 26	21 25	0 44	9 37	3 45	3 33	1 1	5 46	1 30	7 6	0 45	21 36	1 30	9 57	10 18	13 27	13 12	16 51	13 48	0 23
F 9	21 53	23 17	5 1	18 11	1 18	21 13	0 46	9 33	3 48	3 34	1 2	5 44	1 30	7 6	0 45	21 36	1 30	9 57	10 19	13 24	13 11	16 48	13 48	0 23
S 10	21 45	18 44	4 51	17 44	1 8	21 1	0 48	9 30	3 52	3 36	1 2	5 42	1 30	7 6	0 45	21 36	1 30	9 57	10 19	13 21	13 9	16 45	13 49	0 23
S 11	21 36	13 4	4 20	17 18	0 58	20 48	0 50	9 27	3 55	3 37	1 2	5 40	1 30	7 7	0 45	21 36	1 30	9 58	10 19	13 18	13 8	16 43	13 49	0 23
M12	21 28	6 46	3 33	16 52	0 47	20 34	0 52	9 24	3 59	3 38	1 2	5 38	1 29	7 7	0 45	21 36	1 30	9 58	10 19	13 17	13 7	16 40	13 50	0 23
T 13	21 18	0 14	2 33	16 26	0 36	20 20	0 54	9 21	4 2	3 39	1 3	5 35	1 29	7 7	0 45	21 36	1 30	9 59	10 20	13 16	13 6	16 38	13 50	0 23
W14	21 9	6s 9	1 26	16 1	0 24	20 5	0 56	9 19	4 6	3 40	1 3	5 33	1 29	7 7	0 45	21 36	1 30	9 59	10 20	13 15	13 5	16 35	13 50	0 23
T 15	20 59	12 5	0 15	15 36	0 11	19 50	0 58	9 17	4 9	3 41	1 3	5 31	1 29	7 7	0 46	21 36	1 30	10 0	10 20	13 15	13 4	16 32	13 51	0 23
F 16	20 49	17 20	0s55	15 11	0s 3	19 34	1 0	9 15	4 13	3 42	1 3	5 29	1 29	7 7	0 46	21 36	1 30	10 0	10 21	13 15	13 3	16 30	13 51	0 23
S 17	20 38	21 40	2 0	14 48	0 17	19 17	1 2	9 13	4 17	3 43	1 4	5 27	1 29	7 8	0 46	21 36	1 30	10 0	10 21	13 15	13 2	16 27	13 51	0 23
S 18	20 28	24 53	2 58	14 24	0 31	19 1	1 3	9 11	4 21	3 44	1 4	5 25	1 29	7 8	0 46	21 36	1 30	10 1	10 21	13 13	13 1	16 24	13 52	0 23
M19	20 16	26 49	3 47	14 2	0 46	18 43	1 5	9 10	4 24	3 44	1 4	5 22	1 29	7 8	0 46	21 36	1 30	10 1	10 22	13 11	13 0	16 22	13 52	0 23
T 20	20 5	27 22	4 24	13 41	1 2	18 25	1 7	9 9	4 28	3 45	1 4	5 20	1 29	7 8	0 46	21 36	1 30	10 2	10 22	13 8	12 59	16 19	13 52	0 23
W21	19 53	26 35	4 48	13 21	1 18	18 6	1 8	9 8	4 32	3 46	1 5	5 18	1 29	7 8	0 46	21 36	1 30	10 2	10 22	13 4	12 58	16 16	13 53	0 23
T 22	19 41	24 32	4 59	13 1	1 34	17 47	1 10	9 8	4 36	3 46	1 5	5 15	1 29	7 8	0 46	21 36	1 30	10 3	10 22	12 59	12 57	16 14	13 53	0 22
F 23	19 28	21 25	4 56	12 43	1 50	17 28	1 12	9 7	4 39	3 46	1 5	5 13	1 29	7 8	0 46	21 36	1 30	10 3	10 23	12 55	12 56	16 11	13 53	0 22
S 24	19 15	17 27	4 41	12 27	2 7	17 8	1 13	9 7	4 43	3 47	1 6	5 11	1 29	7 8	0 46	21 36	1 30	10 4	10 23	12 51	12 55	16 8	13 53	0 22
S 25	19 2	12 49	4 13	12 11	2 23	16 48	1 15	9 8	4 47	3 47	1 6	5 8	1 29	7 8	0 46	21 36	1 30	10 4	10 23	12 47	12 54	16 6	13 53	0 22
M26	18 49	7 43	3 35	11 58	2 40	16 27	1 16	9 8	4 51	3 47	1 6	5 6	1 29	7 8	0 46	21 36	1 30	10 5	10 24	12 44	12 53	16 3	13 54	0 22
T 27	18 35	2 20	2 46	11 45	2 56	16 5	1 17	9 9	4 55	3 47	1 6	5 3	1 29	7 8	0 46	21 36	1 30	10 5	10 24	12 42	12 52	16 0	13 54	0 22
W28	18 21	3n11	1 51	11 35	3 12	15 44	1 19	9 10	4 58	3 47	1 7	5 1	1 29	7 8	0 46	21 36	1 30	10 6	10 24	12 41	12 51	15 58	13 54	0 22
T 29	18 6	8 41	0 49	11 25	3 27	15 21	1 20	9 11	5 2	3 47	1 7	4 58	1 29	7 8	0 46	21 36	1 30	10 6	10 24	12 41	12 49	15 55	13 54	0 22
F 30	17 52	13 57	0n16	11 18	3 42	14 59	1 21	9 13	5 6	3 47	1 7	4 56	1 29	7 7	0 46	21 36	1 30	10 7	10 25	12 41	12 48	15 52	13 54	0 22
S 31	17n37	18n47	1n23	11n12	3s56	14n36	1n22	9s15	5s10	3n47	1s 7	4n53	1n29	7n 7	0s46	21s36	1n30	10s 7	10s25	12n41	12n47	15s49	13n54	0n22

Julian Day Number = 3282652.5, Delta T = 04h41m09s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°40'59, Lahiri = 55°47'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 5	10♌38'10	2♊50	18°R29	25♌25	18♓35	12°R20	21♍ 6	20°R17	26°R12	28°R34	3°R54	4♉13	29♒44	6♉36	S 1
M 2	20 45 2	11°35'32	16°25	17♌58	26°38	18°38	12♈20	21°12	20♈17	26♐11	28♓33	3♉51	4°10	29°51	6°37	M 2
T 3	20 48 58	12°32'54	0♋29	17°25	27°52	18°40	12°19	21°19	20°16	26°10	28°33	3°45	4° 6	29°58	6°37	T 3
W 4	20 52 55	13°30'16	15° 2	16°50	29° 5	18°41	12°19	21°25	20°16	26° 9	28°32	3°37	4° 3	0♓ 5	6°37	W 4
T 5	20 56 51	14°27'37	29°58	16°14	0♍19	18°R41	12°18	21°32	20°15	26° 8	28°31	3°27	4° 0	0°11	6°37	T 5
F 6	21 0 48	15°24'59	15♌10	15°38	1°32	18°41	12°17	21°39	20°15	26° 7	28°30	3°16	3°57	0°18	6°38	F 6
S 7	21 4 44	16°22'20	0♍26	15° 2	2°46	18°40	12°16	21°45	20°14	26° 6	28°29	3° 6	3°54	0°25	6°38	S 7
S 8	21 8 41	17°19'41	15°35	14°27	3°59	18°38	12°14	21°52	20°13	26° 5	28°28	2°58	3°51	0°31	6°R38	S 8
M 9	21 12 38	18°17'01	0♎29	13°53	5°13	18°35	12°12	21°59	20°13	26° 4	28°27	2°52	3°47	0°38	6°38	M 9
T 10	21 16 34	19°14'21	15° 0	13°21	6°26	18°32	12°11	22° 6	20°12	26° 3	28°26	2°49	3°44	0°45	6°38	T 10
W11	21 20 31	20°11'41	29° 5	12°52	7°40	18°28	12° 9	22°13	20°11	26° 3	28°25	2°D48	3°41	0°52	6°37	W11
T 12	21 24 27	21° 9'00	12♏43	12°26	8°53	18°23	12° 6	22°20	20°10	26° 2	28°24	2°48	3°38	0°58	6°37	T 12
F 13	21 28 24	22° 6'19	25°58	12° 4	10° 6	18°17	12° 4	22°27	20° 9	26° 1	28°23	2°R48	3°35	1° 5	6°37	F 13
S 14	21 32 20	23° 3'38	8♐52	11°46	11°20	18°11	12° 1	22°34	20° 8	26° 0	28°22	2°47	3°31	1°12	6°37	S 14
S 15	21 36 17	24° 0'57	21°28	11°32	12°33	18° 4	11°59	22°41	20° 7	26° 0	28°21	2°44	3°28	1°18	6°36	S 15
M16	21 40 13	24°58'15	3♑50	11°22	13°47	17°56	11°56	22°48	20° 6	25°59	28°20	2°38	3°25	1°25	6°36	M16
T 17	21 44 10	25°55'34	16° 2	11°D18	15° 0	17°48	11°53	22°55	20° 5	25°58	28°19	2°30	3°22	1°32	6°36	T 17
W18	21 48 7	26°52'52	28° 6	11°19	16°13	17°39	11°49	23° 2	20° 4	25°58	28°18	2°20	3°19	1°38	6°35	W18
T 19	21 52 3	27°50'10	10♒ 5	11°25	17°27	17°29	11°46	23° 9	20° 3	25°57	28°17	2° 9	3°16	1°45	6°35	T 19
F 20	21 56 0	28°47'29	21°59	11°36	18°40	17°18	11°42	23°16	20° 2	25°57	28°16	1°57	3°12	1°52	6°34	F 20
S 21	21 59 56	29°44'47	3♓51	11°53	19°53	17° 7	11°38	23°24	20° 1	25°56	28°15	1°46	3° 9	1°59	6°33	S 21
S 22	22 3 53	0♍42'06	15°42	12°16	21° 6	16°56	11°34	23°31	19°59	25°56	28°14	1°36	3° 6	2° 5	6°33	S 22
M23	22 7 49	1°39'25	27°34	12°43	22°20	16°44	11°30	23°38	19°58	25°55	28°13	1°29	3° 3	2°12	6°32	M23
T 24	22 11 46	2°36'44	9♈29	13°17	23°33	16°31	11°26	23°46	19°57	25°55	28°12	1°24	3° 0	2°19	6°31	T 24
W25	22 15 42	3°34'04	21°31	13°56	24°46	16°18	11°21	23°53	19°55	25°54	28°10	1°22	2°57	2°25	6°30	W25
T 26	22 19 39	4°31'25	3♉41	14°41	25°59	16° 4	11°16	24° 0	19°54	25°54	28° 9	1°D21	2°53	2°32	6°29	T 26
F 27	22 23 36	5°28'46	16° 5	15°31	27°12	15°49	11°11	24° 8	19°52	25°54	28° 8	1°22	2°50	2°39	6°28	F 27
S 28	22 27 32	6°26'08	28°47	16°26	28°26	15°35	11° 6	24°15	19°51	25°53	28° 7	1°23	2°47	2°46	6°27	S 28
S 29	22 31 29	7°23'30	11♊50	17°27	29°39	15°20	11° 1	24°23	19°49	25°53	28° 6	1°R23	2°44	2°52	6°26	S 29
M30	22 35 25	8°20'54	25°19	18°32	0♎52	15° 4	10°56	24°30	19°48	25°53	28° 4	1°21	2°41	2°59	6°25	M30
T 31	22 39 22	9♍18'18	9♋16	19♌43	2♎ 5	14♓49	10♈50	24♍38	19♈46	25♐53	28♓ 3	1♉18	2♉37	3♓ 6	6♉24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n22	22n52	2n26	11n 8	4s10	14n12	1n23	9s17	5s14	3n47	1s 8	4n51	1n28	7n 7	0s46	21s36	1n30	10s 8	10s25	12n40	12n46	15s47	13n54	0n22
M 2	17 6	25 51	3 24	11 6	4 22	13 49	1 24	9 19	5 18	3 46	1 8	4 48	1 28	7 7	0 46	21 36	1 29	10 8	10 25	12 39	12 45	15 44	13 54	0 22
T 3	16 50	27 21	4 12	11 6	4 33	13 25	1 25	9 22	5 21	3 46	1 8	4 46	1 28	7 7	0 46	21 36	1 29	10 9	10 26	12 37	12 44	15 41	13 54	0 22
W 4	16 34	27 3	4 45	11 7	4 42	13 0	1 26	9 25	5 25	3 45	1 9	4 43	1 28	7 7	0 46	21 36	1 29	10 10	10 26	12 34	12 43	15 39	13 54	0 22
T 5	16 18	24 48	5 0	11 9	4 50	12 35	1 27	9 28	5 29	3 45	1 9	4 41	1 28	7 6	0 46	21 36	1 29	10 10	10 26	12 31	12 42	15 36	13 54	0 22
F 6	16 1	20 47	4 54	11 13	4 57	12 10	1 28	9 32	5 32	3 44	1 9	4 38	1 28	7 6	0 46	21 36	1 29	10 11	10 26	12 27	12 41	15 33	13 54	0 22
S 7	15 44	15 22	4 28	11 18	5 2	11 45	1 29	9 36	5 36	3 43	1 9	4 35	1 28	7 6	0 46	21 36	1 29	10 11	10 27	12 24	12 40	15 30	13 54	0 22
S 8	15 27	9 2	3 42	11 25	5 6	11 19	1 29	9 40	5 40	3 43	1 10	4 33	1 28	7 6	0 46	21 36	1 29	10 12	10 27	12 21	12 39	15 28	13 54	0 21
M 9	15 10	2 18	2 42	11 32	5 8	10 53	1 30	9 44	5 43	3 42	1 10	4 30	1 28	7 5	0 46	21 36	1 29	10 12	10 27	12 19	12 38	15 25	13 54	0 21
T 10	14 52	4s24	1 33	11 41	5 8	10 27	1 30	9 49	5 47	3 41	1 10	4 27	1 28	7 5	0 46	21 37	1 29	10 13	10 27	12 18	12 37	15 22	13 54	0 21
W11	14 35	10 42	0 20	11 50	5 6	10 0	1 31	9 53	5 50	3 40	1 10	4 25	1 28	7 5	0 46	21 37	1 29	10 14	10 28	12 18	12 36	15 19	13 54	0 21
T 12	14 17	16 18	0s52	12 0	5 3	9 33	1 31	9 58	5 54	3 39	1 11	4 22	1 28	7 4	0 46	21 37	1 29	10 14	10 28	12 18	12 35	15 17	13 54	0 21
F 13	13 58	20 57	2 0	12 11	4 59	9 6	1 31	10 4	5 57	3 37	1 11	4 19	1 28	7 4	0 47	21 37	1 29	10 15	10 28	12 18	12 34	15 14	13 54	0 21
S 14	13 40	24 28	2 59	12 21	4 53	8 39	1 32	10 9	6 0	3 36	1 11	4 16	1 28	7 4	0 47	21 37	1 29	10 15	10 28	12 18	12 32	15 11	13 54	0 21
S 15	13 21	26 40	3 48	12 32	4 46	8 11	1 32	10 15	6 3	3 35	1 11	4 14	1 28	7 3	0 47	21 37	1 29	10 16	10 28	12 16	12 31	15 8	13 53	0 21
M16	13 3	27 31	4 26	12 43	4 37	7 43	1 32	10 20	6 6	3 33	1 12	4 11	1 28	7 3	0 47	21 37	1 29	10 17	10 29	12 15	12 30	15 6	13 53	0 21
T 17	12 44	27 0	4 50	12 53	4 27	7 15	1 32	10 26	6 9	3 32	1 12	4 8	1 28	7 2	0 47	21 37	1 29	10 17	10 29	12 12	12 29	15 3	13 53	0 21
W18	12 24	25 13	5 2	13 3	4 17	6 47	1 32	10 32	6 12	3 31	1 12	4 5	1 28	7 2	0 47	21 37	1 29	10 18	10 29	12 8	12 28	15 0	13 53	0 21
T 19	12 5	22 19	5 0	13 13	4 5	6 19	1 32	10 39	6 15	3 29	1 13	4 2	1 28	7 1	0 47	21 37	1 29	10 18	10 29	12 4	12 27	14 57	13 53	0 21
F 20	11 45	18 30	4 44	13 22	3 52	5 50	1 32	10 45	6 17	3 27	1 13	4 0	1 28	7 1	0 47	21 37	1 29	10 19	10 29	12 0	12 26	14 54	13 52	0 21
S 21	11 26	13 58	4 17	13 30	3 39	5 22	1 31	10 52	6 20	3 26	1 13	3 57	1 28	7 1	0 47	21 37	1 29	10 20	10 30	11 57	12 25	14 52	13 52	0 21
S 22	11 6	8 56	3 38	13 38	3 25	4 53	1 31	10 58	6 22	3 24	1 13	3 54	1 28	7 0	0 47	21 37	1 29	10 20	10 30	11 53	12 24	14 49	13 52	0 21
M23	10 45	3 34	2 50	13 44	3 11	4 24	1 31	11 5	6 24	3 22	1 13	3 51	1 28	7 0	0 47	21 37	1 29	10 21	10 30	11 51	12 23	14 46	13 52	0 21
T 24	10 25	1n58	1 54	13 49	2 56	3 55	1 30	11 12	6 26	3 20	1 14	3 48	1 28	6 59	0 47	21 37	1 29	10 21	10 30	11 49	12 22	14 43	13 51	0 21
W25	10 5	7 29	0 52	13 52	2 41	3 26	1 30	11 19	6 28	3 18	1 14	3 45	1 28	6 58	0 47	21 37	1 28	10 22	10 30	11 48	12 21	14 40	13 51	0 20
T 26	9 44	12 48	0n13	13 54	2 26	2 56	1 29	11 26	6 30	3 16	1 14	3 42	1 28	6 58	0 47	21 37	1 28	10 23	10 31	11 48	12 20	14 38	13 51	0 20
F 27	9 23	17 42	1 18	13 55	2 11	2 27	1 28	11 33	6 32	3 14	1 14	3 39	1 28	6 57	0 47	21 37	1 28	10 23	10 31	11 48	12 19	14 35	13 50	0 20
S 28	9 3	21 57	2 22	13 53	1 55	1 58	1 28	11 40	6 33	3 12	1 15	3 37	1 28	6 57	0 47	21 37	1 28	10 24	10 31	11 49	12 17	14 32	13 50	0 20
S 29	8 42	25 14	3 20	13 50	1 40	1 28	1 27	11 47	6 34	3 10	1 15	3 34	1 28	6 56	0 47	21 37	1 28	10 25	10 31	11 49	12 16	14 29	13 49	0 20
M30	8 20	27 13	4 9	13 45	1 24	0 59	1 26	11 54	6 35	3 7	1 15	3 31	1 28	6 56	0 47	21 37	1 28	10 25	10 31	11 48	12 15	14 26	13 49	0 20
T 31	7n59	27n34	4n45	13n38	1s 9	0n29	1n25	12s 1	6s36	3n 5	1s15	3n28	1n28	6n55	0s47	21s37	1n28	10s26	10s31	11n47	12n14	14s23	13n49	0n20

Julian Day Number = 3282683.5, Delta T = 04h41m11s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°41'03, Lahiri = 55°48'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 43 18	10♍15'43	23♋41	20♌59	3♎18	14°R33	10°R45	24♍45	19°R44	25°R52	28°R 2	1°R13	2♉34	3♓12	6°R23	W 1
T 2	22 47 15	11°13'09	8♌30	22°20	4°31	14♓16	10♈39	24°53	19♈43	25♐52	28♓ 1	1♉ 6	2°31	3°19	6♉22	T 2
F 3	22 51 11	12°10'36	23°36	23°46	5°44	14° 0	10°33	25° 0	19°41	25°52	28° 0	0°59	2°28	3°26	6°20	F 3
S 4	22 55 8	13° 8'03	8♍52	25°16	6°57	13°43	10°27	25° 8	19°39	25°52	27°58	0°52	2°25	3°32	6°19	S 4
S 5	22 59 5	14° 5'31	24° 5	26°51	8°10	13°27	10°21	25°15	19°38	25°52	27°57	0°46	2°22	3°39	6°18	S 5
M 6	23 3 1	15° 3'00	9♎ 5	28°29	9°23	13°10	10°14	25°23	19°36	25°D52	27°56	0°43	2°18	3°46	6°16	M 6
T 7	23 6 58	16° 0'29	23°45	0♍12	10°36	12°54	10° 8	25°31	19°34	25°52	27°54	0°41	2°15	3°53	6°15	T 7
W 8	23 10 54	16°57'58	8♏ 0	1°58	11°49	12°37	10° 1	25°38	19°32	25°52	27°53	0°D41	2°12	3°59	6°13	W 8
T 9	23 14 51	17°55'29	21°47	3°47	13° 2	12°21	9°55	25°46	19°30	25°52	27°52	0°42	2° 9	4° 6	6°12	T 9
F 10	23 18 47	18°52'59	5♐ 7	5°40	14°15	12° 4	9°48	25°54	19°28	25°52	27°51	0°43	2° 6	4°13	6°10	F 10
S 11	23 22 44	19°50'31	18° 4	7°35	15°28	11°48	9°41	26° 1	19°26	25°52	27°49	0°R44	2° 3	4°19	6° 9	S 11
S 12	23 26 40	20°48'03	0♑40	9°32	16°41	11°32	9°34	26° 9	19°24	25°53	27°48	0°44	1°59	4°26	6° 7	S 12
M13	23 30 37	21°45'36	12°59	11°31	17°54	11°17	9°27	26°17	19°22	25°53	27°47	0°41	1°56	4°33	6° 5	M13
T 14	23 34 34	22°43'09	25° 7	13°31	19° 6	11° 2	9°20	26°24	19°20	25°53	27°45	0°38	1°53	4°39	6° 3	T 14
W15	23 38 30	23°40'43	7♒ 6	15°33	20°19	10°47	9°12	26°32	19°18	25°53	27°44	0°32	1°50	4°46	6° 2	W15
T 16	23 42 27	24°38'17	18°59	17°36	21°32	10°33	9° 5	26°40	19°16	25°54	27°43	0°26	1°47	4°53	6° 0	T 16
F 17	23 46 23	25°35'53	0♓51	19°39	22°45	10°19	8°58	26°47	19°14	25°54	27°41	0°20	1°43	5° 0	5°58	F 17
S 18	23 50 20	26°33'29	12°43	21°42	23°57	10° 6	8°50	26°55	19°12	25°54	27°40	0°14	1°40	5° 6	5°56	S 18
S 19	23 54 16	27°31'06	24°36	23°45	25°10	9°53	8°43	27° 3	19°10	25°55	27°39	0° 9	1°37	5°13	5°54	S 19
M20	23 58 13	28°28'45	6♈34	25°47	26°23	9°40	8°35	27°10	19° 7	25°55	27°38	0° 5	1°34	5°20	5°52	M20
T 21	0 2 9	29°26'24	18°37	27°49	27°35	9°29	8°27	27°18	19° 5	25°56	27°36	0° 3	1°31	5°26	5°50	T 21
W22	0 6 6	0♎24'05	0♉48	29°51	28°48	9°18	8°20	27°26	19° 3	25°56	27°35	0°D 3	1°28	5°33	5°48	W22
T 23	0 10 2	1°21'47	13° 8	1♎51	0♏ 1	9° 7	8°12	27°33	19° 1	25°57	27°34	0° 3	1°24	5°40	5°46	T 23
F 24	0 13 59	2°19'30	25°41	3°51	1°13	8°57	8° 4	27°41	18°58	25°57	27°32	0° 5	1°21	5°46	5°44	F 24
S 25	0 17 56	3°17'15	8♊30	5°49	2°26	8°48	7°56	27°49	18°56	25°58	27°31	0° 6	1°18	5°53	5°42	S 25
S 26	0 21 52	4°15'01	21°36	7°46	3°38	8°40	7°48	27°56	18°54	25°58	27°30	0° 7	1°15	6° 0	5°39	S 26
M27	0 25 49	5°12'49	5♋ 3	9°42	4°51	8°32	7°40	28° 4	18°52	25°59	27°28	0°R 8	1°12	6° 7	5°37	M27
T 28	0 29 45	6°10'39	18°53	11°37	6° 3	8°25	7°33	28°12	18°49	26° 0	27°27	0° 7	1° 9	6°13	5°35	T 28
W29	0 33 42	7° 8'30	3♌ 5	13°30	7°16	8°19	7°25	28°19	18°47	26° 1	27°26	0° 6	1° 5	6°20	5°33	W29
T 30	0 37 38	8♎ 6'23	17♌38	15♎23	8♏28	8♓14	7♈17	28♍27	18♈45	26♐ 1	27♓25	0♉ 4	1♉ 2	6♓27	5♉30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n38	26n 6	5n 4	13n28	0s54	0s 1	1n24	12s 8	6s37	3n 3	1s15	3n25	1n28	6n54	0s47	21s37	1n28	10s26	10s31	11n45	12n13	14s21	13n48	0n20
T 2	7 16	22 49	5 4	13 16	0 40	0 30	1 23	12 14	6 38	3 0	1 16	3 22	1 28	6 54	0 47	21 37	1 28	10 27	10 32	11 43	12 12	14 18	13 48	0 20
F 3	6 55	17 57	4 44	13 2	0 26	1 0	1 22	12 21	6 38	2 58	1 16	3 19	1 28	6 53	0 47	21 37	1 28	10 28	10 32	11 41	12 11	14 15	13 47	0 20
S 4	6 33	11 54	4 3	12 45	0 12	1 30	1 20	12 27	6 38	2 55	1 16	3 16	1 28	6 52	0 47	21 37	1 28	10 28	10 32	11 38	12 10	14 12	13 47	0 20
S 5	6 11	5 9	3 4	12 26	0n 1	1 59	1 19	12 34	6 38	2 53	1 16	3 13	1 28	6 52	0 47	21 37	1 28	10 29	10 32	11 36	12 9	14 9	13 46	0 20
M 6	5 49	1s49	1 54	12 4	0 14	2 29	1 18	12 40	6 38	2 50	1 16	3 10	1 29	6 51	0 47	21 37	1 28	10 29	10 32	11 35	12 8	14 6	13 46	0 20
T 7	5 27	8 32	0 37	11 40	0 26	2 59	1 16	12 46	6 38	2 47	1 17	3 7	1 29	6 50	0 47	21 38	1 28	10 30	10 32	11 34	12 7	14 4	13 45	0 20
W 8	5 5	14 38	0s40	11 13	0 37	3 28	1 15	12 52	6 37	2 45	1 17	3 4	1 29	6 49	0 47	21 38	1 28	10 31	10 32	11 34	12 6	14 1	13 45	0 20
T 9	4 43	19 48	1 52	10 44	0 47	3 58	1 13	12 57	6 36	2 42	1 17	3 1	1 29	6 49	0 47	21 38	1 28	10 31	10 32	11 35	12 5	13 58	13 44	0 19
F 10	4 21	23 47	2 56	10 12	0 57	4 27	1 11	13 3	6 35	2 39	1 17	2 58	1 29	6 48	0 47	21 38	1 28	10 32	10 32	11 35	12 3	13 55	13 43	0 19
S 11	3 59	26 25	3 49	9 38	1 6	4 57	1 10	13 8	6 34	2 36	1 17	2 55	1 29	6 47	0 47	21 38	1 28	10 32	10 33	11 35	12 2	13 52	13 43	0 19
S 12	3 36	27 38	4 29	9 2	1 13	5 26	1 8	13 12	6 33	2 33	1 18	2 52	1 29	6 46	0 47	21 38	1 28	10 33	10 33	11 35	12 1	13 49	13 42	0 19
M13	3 14	27 26	4 56	8 24	1 20	5 55	1 6	13 17	6 31	2 30	1 18	2 49	1 29	6 46	0 47	21 38	1 27	10 34	10 33	11 35	12 0	13 46	13 42	0 19
T 14	2 51	25 55	5 9	7 44	1 26	6 24	1 4	13 21	6 29	2 28	1 18	2 46	1 29	6 45	0 47	21 38	1 27	10 34	10 33	11 33	11 59	13 43	13 41	0 19
W15	2 29	23 15	5 8	7 2	1 32	6 53	1 2	13 25	6 27	2 25	1 18	2 44	1 29	6 44	0 47	21 38	1 27	10 35	10 33	11 31	11 58	13 40	13 40	0 19
T 16	2 6	19 37	4 54	6 19	1 36	7 22	1 0	13 28	6 25	2 22	1 18	2 41	1 29	6 43	0 47	21 38	1 27	10 35	10 33	11 29	11 57	13 38	13 40	0 19
F 17	1 44	15 13	4 28	5 35	1 39	7 51	0 58	13 32	6 23	2 19	1 18	2 38	1 29	6 43	0 47	21 38	1 27	10 36	10 33	11 27	11 56	13 35	13 39	0 19
S 18	1 21	10 15	3 50	4 49	1 42	8 19	0 56	13 34	6 21	2 16	1 18	2 35	1 29	6 42	0 47	21 38	1 27	10 37	10 33	11 25	11 55	13 32	13 38	0 19
S 19	0 59	4 54	3 1	4 2	1 43	8 47	0 54	13 37	6 18	2 12	1 19	2 32	1 29	6 41	0 47	21 38	1 27	10 37	10 33	11 23	11 54	13 29	13 37	0 19
M20	0 36	0n40	2 5	3 15	1 44	9 16	0 52	13 39	6 16	2 9	1 19	2 29	1 29	6 40	0 47	21 38	1 27	10 38	10 33	11 22	11 53	13 26	13 37	0 19
T 21	0 13	6 15	1 2	2 27	1 44	9 44	0 49	13 41	6 13	2 6	1 19	2 26	1 29	6 39	0 47	21 38	1 27	10 38	10 33	11 21	11 52	13 23	13 36	0 19
W22	0s 9	11 41	0n 4	1 39	1 44	10 11	0 47	13 42	6 10	2 3	1 19	2 23	1 29	6 38	0 47	21 38	1 27	10 39	10 33	11 21	11 50	13 20	13 35	0 19
T 23	0 32	16 44	1 11	0 51	1 42	10 39	0 44	13 43	6 7	2 0	1 19	2 20	1 29	6 38	0 47	21 39	1 27	10 39	10 33	11 21	11 49	13 17	13 35	0 18
F 24	0 55	21 9	2 16	0 2	1 41	11 6	0 42	13 44	6 3	1 57	1 19	2 17	1 29	6 37	0 47	21 39	1 27	10 40	10 33	11 22	11 48	13 14	13 34	0 18
S 25	1 18	24 41	3 16	0s47	1 38	11 33	0 39	13 44	6 0	1 54	1 19	2 14	1 30	6 36	0 47	21 39	1 27	10 40	10 33	11 22	11 47	13 11	13 33	0 18
S 26	1 40	26 59	4 6	1 35	1 35	12 0	0 37	13 44	5 57	1 51	1 19	2 11	1 30	6 35	0 47	21 39	1 27	10 41	10 33	11 23	11 46	13 8	13 32	0 18
M27	2 3	27 48	4 45	2 24	1 31	12 27	0 34	13 44	5 53	1 48	1 19	2 8	1 30	6 34	0 47	21 39	1 27	10 41	10 33	11 23	11 45	13 6	13 31	0 18
T 28	2 25	26 56	5 9	3 12	1 27	12 53	0 32	13 43	5 49	1 44	1 19	2 5	1 30	6 33	0 47	21 39	1 27	10 42	10 33	11 23	11 44	13 3	13 31	0 18
W29	2 48	24 20	5 14	4 0	1 23	13 19	0 29	13 42	5 46	1 41	1 19	2 2	1 30	6 32	0 47	21 39	1 27	10 42	10 34	11 22	11 43	13 0	13 30	0 18
T 30	3s11	20n 8	5n 0	4s47	1n18	13s45	0n26	13s40	5s42	1n38	1s19	1n59	1n30	6n32	0s47	21s39	1n27	10s43	10s34	11n21	11n42	12s57	13n29	0n18

Julian Day Number = 3282714.5, Delta T = 04h41m12s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°41'08, Lahiri = 55°48'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 41 35	9♎ 4'17	2♍27	17♎13	9♏40	8°R 9	7°R 9	28♍35	18°R42	26♐ 2	27°R23	0°R 1	0♉59	6♓33	5°R28	F 1
S 2	0 45 31	10° 2'12	17°26	19° 3	10°53	8♓ 6	7♈ 1	28°42	18♈40	26° 3	27♓22	29♈58	0°56	6°40	5♉26	S 2
S 3	0 49 28	11° 0'09	2♎27	20°51	12° 5	8° 3	6°53	28°50	18°37	26° 4	27°21	29°56	0°53	6°47	5°23	S 3
M 4	0 53 25	11°58'08	17°20	22°38	13°17	8° 1	6°45	28°57	18°35	26° 5	27°19	29°55	0°49	6°53	5°21	M 4
T 5	0 57 21	12°56'08	1♏58	24°24	14°30	7°59	6°37	29° 5	18°33	26° 6	27°18	29°D55	0°46	7° 0	5°18	T 5
W 6	1 1 18	13°54'09	16°15	26° 8	15°42	7°D59	6°30	29°13	18°30	26° 6	27°17	29°55	0°43	7° 7	5°16	W 6
T 7	1 5 14	14°52'12	0♐ 7	27°51	16°54	7°59	6°22	29°20	18°28	26° 7	27°16	29°56	0°40	7°13	5°13	T 7
F 8	1 9 11	15°50'16	13°34	29°33	18° 6	8° 0	6°14	29°28	18°26	26° 8	27°14	29°57	0°37	7°20	5°11	F 8
S 9	1 13 7	16°48'21	26°35	1♏13	19°18	8° 3	6° 6	29°35	18°23	26° 9	27°13	29°58	0°34	7°27	5° 8	S 9
S 10	1 17 4	17°46'28	9♑15	2°53	20°31	8° 5	5°59	29°42	18°21	26°11	27°12	29°59	0°30	7°34	5° 6	S 10
M11	1 21 0	18°44'36	21°36	4°31	21°43	8° 9	5°51	29°50	18°18	26°12	27°11	29°R59	0°27	7°40	5° 3	M11
T 12	1 24 57	19°42'45	3♒44	6° 8	22°55	8°14	5°44	29°57	18°16	26°13	27°10	29°59	0°24	7°47	5° 1	T 12
W13	1 28 54	20°40'55	15°41	7°43	24° 7	8°19	5°36	0♎ 5	18°14	26°14	27° 8	29°58	0°21	7°54	4°58	W13
T 14	1 32 50	21°39'06	27°34	9°18	25°19	8°25	5°29	0°12	18°11	26°15	27° 7	29°57	0°18	8° 0	4°55	T 14
F 15	1 36 47	22°37'19	9♓25	10°51	26°31	8°32	5°22	0°19	18° 9	26°16	27° 6	29°56	0°14	8° 7	4°53	F 15
S 16	1 40 43	23°35'34	21°18	12°24	27°42	8°40	5°15	0°27	18° 6	26°17	27° 5	29°55	0°11	8°14	4°50	S 16
S 17	1 44 40	24°33'50	3♈16	13°55	28°54	8°49	5° 8	0°34	18° 4	26°19	27° 4	29°54	0° 8	8°20	4°47	S 17
M18	1 48 36	25°32'07	15°22	15°25	0♐ 6	8°58	5° 1	0°41	18° 2	26°20	27° 3	29°54	0° 5	8°27	4°45	M18
T 19	1 52 33	26°30'26	27°37	16°53	1°18	9° 8	4°54	0°48	17°59	26°21	27° 2	29°D54	0° 2	8°34	4°42	T 19
W20	1 56 29	27°28'47	10♉ 2	18°21	2°30	9°19	4°47	0°56	17°57	26°23	27° 0	29°54	29♈59	8°40	4°39	W20
T 21	2 0 26	28°27'10	22°40	19°48	3°41	9°31	4°41	1° 3	17°55	26°24	26°59	29°54	29°55	8°47	4°37	T 21
F 22	2 4 22	29°25'34	5♊31	21°13	4°53	9°43	4°34	1°10	17°52	26°25	26°58	29°R54	29°52	8°54	4°34	F 22
S 23	2 8 19	0♏24'01	18°35	22°37	6° 5	9°56	4°28	1°17	17°50	26°27	26°57	29°54	29°49	9° 1	4°31	S 23
S 24	2 12 16	1°22'29	1♋55	24° 0	7°16	10° 9	4°21	1°24	17°48	26°28	26°56	29°54	29°46	9° 7	4°29	S 24
M25	2 16 12	2°21'00	15°29	25°21	8°28	10°24	4°15	1°31	17°45	26°30	26°55	29°54	29°43	9°14	4°26	M25
T 26	2 20 9	3°19'32	29°18	26°42	9°39	10°39	4° 9	1°38	17°43	26°31	26°54	29°D53	29°40	9°21	4°23	T 26
W27	2 24 5	4°18'07	13♌21	28° 1	10°51	10°54	4° 4	1°45	17°41	26°33	26°53	29°53	29°36	9°27	4°20	W27
T 28	2 28 2	5°16'43	27°38	29°18	12° 2	11°11	3°58	1°52	17°38	26°34	26°52	29°54	29°33	9°34	4°18	T 28
F 29	2 31 58	6°15'22	12♍ 6	0♐35	13°14	11°28	3°52	1°59	17°36	26°36	26°51	29°54	29°30	9°41	4°15	F 29
S 30	2 35 55	7°14'03	26°40	1°49	14°25	11°45	3°47	2° 5	17°34	26°37	26°50	29°55	29°27	9°47	4°12	S 30
S 31	2 39 51	8♏12'46	11♎17	3♐ 2	15♐36	12♓ 3	3♈42	2♎12	17♈32	26♐39	26♓49	29♈55	29♈24	9♓54	4♉10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s33	14n37	4n26	5s34	1n13	14s10	0n23	13s38	5s38	1n35	1s20	1n56	1n30	6n31	0s47	21s39	1n27	10s44	10s34	11n21	11n41	12s54	13n28	0n18
S 2	3 56	8 11	3 33	6 20	1 7	14 35	0 20	13 36	5 34	1 32	1 20	1 53	1 30	6 30	0 47	21 39	1 27	10 44	10 34	11 20	11 40	12 51	13 27	0 18
S 3	4 18	1 16	2 26	7 6	1 1	15 0	0 17	13 33	5 30	1 29	1 20	1 51	1 30	6 29	0 47	21 39	1 26	10 44	10 33	11 19	11 38	12 48	13 26	0 18
M 4	4 41	5s40	1 9	7 51	0 55	15 25	0 15	13 30	5 26	1 26	1 20	1 48	1 30	6 28	0 47	21 39	1 26	10 45	10 33	11 18	11 37	12 45	13 26	0 18
T 5	5 3	12 12	0s11	8 35	0 49	15 49	0 12	13 27	5 22	1 23	1 20	1 45	1 30	6 27	0 47	21 39	1 26	10 45	10 33	11 18	11 36	12 42	13 25	0 18
W 6	5 25	17 55	1 29	9 19	0 42	16 12	0 9	13 23	5 17	1 20	1 20	1 42	1 31	6 26	0 47	21 39	1 26	10 46	10 33	11 19	11 35	12 39	13 24	0 18
T 7	5 47	22 32	2 39	10 2	0 35	16 36	0 6	13 19	5 13	1 16	1 20	1 39	1 31	6 25	0 47	21 40	1 26	10 46	10 33	11 19	11 34	12 36	13 23	0 17
F 8	6 10	25 46	3 39	10 45	0 28	16 59	0 2	13 15	5 9	1 13	1 20	1 36	1 31	6 24	0 47	21 40	1 26	10 47	10 33	11 19	11 33	12 33	13 22	0 17
S 9	6 32	27 31	4 24	11 26	0 21	17 21	0s 1	13 10	5 5	1 10	1 20	1 33	1 31	6 23	0 47	21 40	1 26	10 47	10 33	11 20	11 32	12 30	13 21	0 17
S 10	6 54	27 45	4 56	12 7	0 13	17 43	0 4	13 5	5 0	1 7	1 20	1 30	1 31	6 23	0 47	21 40	1 26	10 48	10 33	11 20	11 31	12 27	13 20	0 17
M11	7 15	26 36	5 13	12 47	0 6	18 5	0 7	13 0	4 56	1 5	1 20	1 28	1 31	6 22	0 47	21 40	1 26	10 48	10 33	11 20	11 30	12 24	13 19	0 17
T 12	7 37	24 12	5 16	13 26	0s 2	18 26	0 10	12 54	4 52	1 2	1 20	1 25	1 31	6 21	0 47	21 40	1 26	10 49	10 33	11 20	11 29	12 21	13 18	0 17
W13	7 59	20 48	5 5	14 4	0 9	18 47	0 13	12 48	4 47	0 59	1 20	1 22	1 31	6 20	0 47	21 40	1 26	10 49	10 33	11 19	11 27	12 18	13 17	0 17
T 14	8 20	16 34	4 41	14 41	0 17	19 8	0 16	12 41	4 43	0 56	1 20	1 19	1 31	6 19	0 47	21 40	1 26	10 49	10 33	11 19	11 26	12 15	13 16	0 17
F 15	8 42	11 44	4 5	15 18	0 25	19 28	0 20	12 35	4 38	0 53	1 20	1 16	1 31	6 18	0 47	21 40	1 26	10 50	10 33	11 19	11 25	12 12	13 15	0 17
S 16	9 3	6 27	3 18	15 53	0 33	19 47	0 23	12 28	4 34	0 50	1 20	1 14	1 32	6 17	0 47	21 40	1 26	10 50	10 33	11 18	11 24	12 9	13 14	0 17
S 17	9 24	0 54	2 22	16 28	0 41	20 6	0 26	12 20	4 30	0 48	1 20	1 11	1 32	6 16	0 47	21 40	1 26	10 51	10 33	11 18	11 23	12 6	13 14	0 17
M18	9 45	4n45	1 20	17 2	0 48	20 25	0 29	12 13	4 25	0 45	1 19	1 8	1 32	6 15	0 47	21 40	1 26	10 51	10 33	11 18	11 22	12 3	13 13	0 17
T 19	10 6	10 18	0 13	17 35	0 56	20 42	0 33	12 5	4 21	0 42	1 19	1 6	1 32	6 15	0 47	21 40	1 26	10 51	10 33	11 18	11 21	12 0	13 12	0 16
W20	10 27	15 32	0n56	18 7	1 4	21 0	0 36	11 57	4 16	0 40	1 19	1 3	1 32	6 14	0 47	21 41	1 26	10 52	10 33	11 18	11 20	11 57	13 11	0 16
T 21	10 48	20 12	2 3	18 38	1 12	21 17	0 39	11 48	4 12	0 37	1 19	1 0	1 32	6 13	0 47	21 41	1 26	10 52	10 33	11 18	11 19	11 54	13 10	0 16
F 22	11 8	24 0	3 5	19 8	1 20	21 33	0 43	11 40	4 8	0 35	1 19	0 57	1 32	6 12	0 47	21 41	1 26	10 52	10 32	11 18	11 18	11 51	13 9	0 16
S 23	11 29	26 38	3 59	19 37	1 27	21 49	0 46	11 31	4 3	0 32	1 19	0 55	1 32	6 11	0 47	21 41	1 26	10 53	10 32	11 18	11 16	11 48	13 8	0 16
S 24	11 49	27 48	4 40	20 5	1 35	22 4	0 49	11 22	3 59	0 30	1 19	0 52	1 33	6 10	0 47	21 41	1 25	10 53	10 32	11 18	11 15	11 45	13 7	0 16
M25	12 9	27 21	5 7	20 32	1 42	22 19	0 53	11 12	3 55	0 28	1 19	0 50	1 33	6 9	0 47	21 41	1 25	10 53	10 32	11 18	11 14	11 42	13 6	0 16
T 26	12 28	25 13	5 17	20 58	1 50	22 33	0 56	11 3	3 51	0 25	1 19	0 47	1 33	6 9	0 47	21 41	1 25	10 54	10 32	11 18	11 13	11 39	13 5	0 16
W27	12 48	21 32	5 8	21 23	1 57	22 47	0 59	10 53	3 46	0 23	1 19	0 44	1 33	6 8	0 47	21 41	1 25	10 54	10 32	11 18	11 12	11 36	13 4	0 16
T 28	13 7	16 33	4 41	21 47	2 4	23 0	1 2	10 43	3 42	0 21	1 19	0 42	1 33	6 7	0 47	21 41	1 25	10 54	10 32	11 18	11 11	11 33	13 3	0 16
F 29	13 27	10 34	3 55	22 10	2 11	23 12	1 6	10 33	3 38	0 19	1 19	0 39	1 33	6 6	0 47	21 41	1 25	10 54	10 32	11 18	11 10	11 30	13 2	0 16
S 30	13 46	3 59	2 54	22 32	2 18	23 24	1 9	10 22	3 34	0 17	1 18	0 37	1 33	6 5	0 47	21 41	1 25	10 55	10 32	11 18	11 9	11 27	13 1	0 16
S 31	14s 5	2s51	1n42	22s53	2s24	23s35	1s12	10s11	3s30	0n15	1s18	0n34	1n34	6n 4	0s47	21s41	1n25	10s55	10s31	11n19	11n 8	11s24	13n 0	0n16

Julian Day Number = 3282744.5, Delta T = 04h41m13s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°41'12, Lahiri = 55°48'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 43 48	9♏11'30	25♎49	4♐14	16♐48	12♓22	3°R37	2♎19	17°R30	26♐41	26°R48	29°R56	29♈20	10♓ 1	4°R 7	M 1
T 2	2 47 45	10°10'17	10♏12	5°24	17°59	12°42	3♈32	2°25	17♈27	26°42	26♓48	29♈56	29°17	10° 7	4♉ 4	T 2
W 3	2 51 41	11° 9'06	24°19	6°31	19°10	13° 2	3°27	2°32	17°25	26°44	26°47	29°55	29°14	10°14	4° 1	W 3
T 4	2 55 38	12° 7'56	8♐ 7	7°37	20°21	13°22	3°22	2°39	17°23	26°46	26°46	29°54	29°11	10°21	3°59	T 4
F 5	2 59 34	13° 6'49	21°33	8°41	21°32	13°43	3°18	2°45	17°21	26°47	26°45	29°52	29° 8	10°28	3°56	F 5
S 6	3 3 31	14° 5'42	4♑37	9°42	22°43	14° 5	3°14	2°52	17°19	26°49	26°44	29°50	29° 5	10°34	3°53	S 6
S 7	3 7 27	15° 4'38	17°19	10°41	23°55	14°27	3°10	2°58	17°17	26°51	26°43	29°48	29° 1	10°41	3°51	S 7
M 8	3 11 24	16° 3'35	29°43	11°37	25° 5	14°50	3° 6	3° 4	17°15	26°53	26°43	29°47	28°58	10°48	3°48	M 8
T 9	3 15 20	17° 2'34	11♒52	12°30	26°16	15°13	3° 2	3°11	17°13	26°55	26°42	29°D46	28°55	10°54	3°45	T 9
W10	3 19 17	18° 1'35	23°50	13°19	27°27	15°37	2°58	3°17	17°11	26°56	26°41	29°46	28°52	11° 1	3°43	W10
T 11	3 23 14	19° 0'37	5♓42	14° 6	28°38	16° 1	2°55	3°23	17° 9	26°58	26°41	29°47	28°49	11° 8	3°40	T 11
F 12	3 27 10	19°59'40	17°33	14°48	29°49	16°26	2°52	3°29	17° 7	27° 0	26°40	29°48	28°46	11°14	3°38	F 12
S 13	3 31 7	20°58'45	29°28	15°26	0♑59	16°51	2°49	3°35	17° 5	27° 2	26°39	29°50	28°42	11°21	3°35	S 13
S 14	3 35 3	21°57'52	11♈30	16° 0	2°10	17°17	2°46	3°41	17° 3	27° 4	26°39	29°52	28°39	11°28	3°32	S 14
M15	3 39 0	22°57'01	23°43	16°28	3°21	17°43	2°44	3°47	17° 2	27° 6	26°38	29°R52	28°36	11°34	3°30	M15
T 16	3 42 56	23°56'12	6♉10	16°51	4°31	18° 9	2°41	3°53	17° 0	27° 8	26°37	29°52	28°33	11°41	3°27	T 16
W17	3 46 53	24°55'24	18°53	17° 8	5°42	18°36	2°39	3°59	16°58	27°10	26°37	29°51	28°30	11°48	3°25	W17
T 18	3 50 49	25°54'39	1♊52	17°18	6°52	19° 4	2°37	4° 4	16°56	27°12	26°36	29°49	28°26	11°54	3°22	T 18
F 19	3 54 46	26°53'55	15° 6	17°R22	8° 2	19°31	2°36	4°10	16°55	27°14	26°36	29°45	28°23	12° 1	3°20	F 19
S 20	3 58 43	27°53'13	28°36	17°18	9°12	19°59	2°34	4°16	16°53	27°16	26°35	29°41	28°20	12° 8	3°18	S 20
S 21	4 2 39	28°52'34	12♋18	17° 6	10°23	20°28	2°33	4°21	16°52	27°18	26°35	29°36	28°17	12°15	3°15	S 21
M22	4 6 36	29°51'56	26°10	16°45	11°33	20°57	2°31	4°27	16°50	27°20	26°34	29°32	28°14	12°21	3°13	M22
T 23	4 10 32	0♐51'21	10♌10	16°17	12°43	21°26	2°30	4°32	16°48	27°22	26°34	29°29	28°11	12°28	3°10	T 23
W24	4 14 29	1°50'48	24°16	15°39	13°53	21°55	2°30	4°37	16°47	27°24	26°33	29°28	28° 7	12°35	3° 8	W24
T 25	4 18 25	2°50'17	8♍25	14°53	15° 2	22°25	2°29	4°43	16°46	27°26	26°33	29°D28	28° 4	12°41	3° 6	T 25
F 26	4 22 22	3°49'48	22°36	13°59	16°12	22°55	2°29	4°48	16°44	27°28	26°33	29°29	28° 1	12°48	3° 4	F 26
S 27	4 26 18	4°49'22	6♎47	12°57	17°22	23°26	2°D29	4°53	16°43	27°30	26°32	29°30	27°58	12°55	3° 1	S 27
S 28	4 30 15	5°48'57	20°57	11°49	18°31	23°56	2°29	4°58	16°41	27°32	26°32	29°31	27°55	13° 1	2°59	S 28
M29	4 34 12	6°48'35	5♏ 1	10°37	19°41	24°28	2°29	5° 3	16°40	27°34	26°32	29°R32	27°52	13° 8	2°57	M29
T 30	4 38 8	7♐48'15	18♏58	9♐21	20♑50	24♓59	2♈29	5♎ 8	16♈39	27♐37	26♓31	29♈30	27♈48	13♓15	2♉55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s23	9s30	0n23	23s12	2s31	23s45	1s15	10s 1	3s26	0n13	1s18	0n32	1n34	6n 4	0s47	21s41	1n25	10s55	10s31	11n19	11n 6	11s21	12n59	0n15
T 2	14 42	15 36	0s57	23 31	2 37	23 55	1 19	9 49	3 22	0 11	1 18	0 29	1 34	6 3	0 47	21 42	1 25	10 55	10 31	11 19	11 5	11 18	12 58	0 15
W 3	15 0	20 44	2 11	23 49	2 43	24 4	1 22	9 38	3 18	0 10	1 18	0 27	1 34	6 2	0 47	21 42	1 25	10 56	10 31	11 18	11 4	11 15	12 57	0 15
T 4	15 18	24 37	3 16	24 5	2 48	24 13	1 25	9 27	3 14	0 8	1 18	0 24	1 34	6 1	0 47	21 42	1 25	10 56	10 31	11 18	11 3	11 12	12 56	0 15
F 5	15 35	27 1	4 8	24 21	2 54	24 21	1 28	9 15	3 10	0 6	1 18	0 22	1 34	6 0	0 47	21 42	1 25	10 56	10 31	11 17	11 2	11 9	12 55	0 15
S 6	15 53	27 50	4 46	24 35	2 58	24 28	1 31	9 3	3 6	0 5	1 18	0 20	1 35	6 0	0 47	21 42	1 25	10 56	10 31	11 17	11 1	11 5	12 54	0 15
S 7	16 10	27 9	5 8	24 48	3 3	24 35	1 34	8 51	3 2	0 3	1 17	0 17	1 35	5 59	0 47	21 42	1 25	10 56	10 30	11 16	11 0	11 2	12 53	0 15
M 8	16 27	25 7	5 16	25 0	3 7	24 41	1 37	8 39	2 58	0 2	1 17	0 15	1 35	5 58	0 47	21 42	1 25	10 56	10 30	11 16	10 59	10 59	12 52	0 15
T 9	16 43	21 58	5 9	25 10	3 11	24 46	1 40	8 26	2 54	0 1	1 17	0 13	1 35	5 57	0 47	21 42	1 25	10 57	10 30	11 15	10 58	10 56	12 51	0 15
W10	17 0	17 57	4 49	25 20	3 14	24 51	1 43	8 14	2 50	0s 1	1 17	0 10	1 35	5 57	0 47	21 42	1 25	10 57	10 30	11 15	10 56	10 53	12 50	0 15
T 11	17 16	13 17	4 16	25 28	3 16	24 55	1 46	8 1	2 47	0 2	1 17	0 8	1 35	5 56	0 47	21 42	1 25	10 57	10 30	11 16	10 55	10 50	12 49	0 15
F 12	17 32	8 8	3 33	25 35	3 18	24 58	1 49	7 48	2 43	0 3	1 17	0 6	1 36	5 55	0 47	21 42	1 25	10 57	10 30	11 16	10 54	10 47	12 48	0 14
S 13	17 47	2 40	2 40	25 40	3 19	25 1	1 52	7 35	2 39	0 4	1 17	0 4	1 36	5 55	0 47	21 42	1 25	10 57	10 29	11 17	10 53	10 44	12 47	0 14
S 14	18 2	2n58	1 40	25 44	3 20	25 3	1 55	7 22	2 36	0 5	1 16	0 1	1 36	5 54	0 47	21 42	1 25	10 57	10 29	11 17	10 52	10 41	12 46	0 14
M15	18 17	8 34	0 34	25 47	3 19	25 4	1 57	7 8	2 32	0 6	1 16	0s 1	1 36	5 53	0 47	21 43	1 25	10 57	10 29	11 18	10 51	10 38	12 45	0 14
T 16	18 32	13 58	0n35	25 48	3 18	25 4	2 0	6 55	2 29	0 6	1 16	0 3	1 36	5 53	0 47	21 43	1 25	10 57	10 29	11 18	10 50	10 35	12 44	0 14
W17	18 46	18 52	1 43	25 47	3 16	25 4	2 3	6 41	2 25	0 7	1 16	0 5	1 37	5 52	0 47	21 43	1 25	10 57	10 29	11 17	10 49	10 32	12 44	0 14
T 18	19 0	23 0	2 47	25 45	3 12	25 3	2 5	6 27	2 22	0 8	1 16	0 7	1 37	5 51	0 47	21 43	1 25	10 57	10 29	11 16	10 48	10 28	12 43	0 14
F 19	19 14	26 1	3 43	25 40	3 8	25 2	2 8	6 14	2 18	0 8	1 16	0 9	1 37	5 51	0 47	21 43	1 25	10 58	10 28	11 15	10 46	10 25	12 42	0 14
S 20	19 27	27 37	4 28	25 34	3 2	25 0	2 10	6 0	2 15	0 9	1 15	0 11	1 37	5 50	0 47	21 43	1 25	10 58	10 28	11 14	10 45	10 22	12 41	0 14
S 21	19 40	27 33	4 58	25 26	2 54	24 57	2 12	5 45	2 12	0 9	1 15	0 13	1 37	5 50	0 47	21 43	1 25	10 58	10 28	11 12	10 44	10 19	12 40	0 14
M22	19 53	25 46	5 12	25 15	2 45	24 54	2 15	5 31	2 8	0 9	1 15	0 15	1 37	5 49	0 47	21 43	1 25	10 58	10 28	11 11	10 43	10 16	12 39	0 14
T 23	20 5	22 25	5 7	25 1	2 35	24 49	2 17	5 17	2 5	0 10	1 15	0 17	1 38	5 49	0 47	21 43	1 25	10 58	10 28	11 10	10 42	10 13	12 38	0 14
W24	20 17	17 44	4 44	24 45	2 23	24 45	2 19	5 2	2 2	0 10	1 15	0 19	1 38	5 48	0 47	21 43	1 24	10 58	10 27	11 9	10 41	10 10	12 37	0 13
T 25	20 29	12 5	4 3	24 27	2 9	24 39	2 21	4 48	1 59	0 10	1 14	0 21	1 38	5 48	0 47	21 43	1 24	10 57	10 27	11 9	10 40	10 7	12 36	0 13
F 26	20 40	5 47	3 8	24 5	1 54	24 33	2 23	4 33	1 56	0 10	1 14	0 23	1 38	5 47	0 46	21 43	1 24	10 57	10 27	11 9	10 39	10 4	12 36	0 13
S 27	20 51	0s49	2 1	23 41	1 37	24 26	2 25	4 18	1 53	0 10	1 14	0 24	1 39	5 47	0 46	21 43	1 24	10 57	10 27	11 10	10 37	10 0	12 35	0 13
S 28	21 1	7 21	0 47	23 14	1 18	24 19	2 27	4 3	1 49	0 10	1 14	0 26	1 39	5 46	0 46	21 43	1 24	10 57	10 27	11 10	10 36	9 57	12 34	0 13
M29	21 11	13 31	0s30	22 44	0 59	24 11	2 29	3 48	1 46	0 9	1 14	0 28	1 39	5 46	0 46	21 43	1 24	10 57	10 26	11 10	10 35	9 54	12 33	0 13
T 30	21s21	18s55	1s44	22s13	0s39	24s 2	2s30	3s33	1s43	0s 9	1s14	0s30	1n39	5n45	0s46	21s43	1n24	10s57	10s26	11n10	10n34	9s51	12n32	0n13

Julian Day Number = 3282775.5, Delta T = 04h41m14s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°41'16, Lahiri = 55°48'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4275

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 42 5	8♐47'56	2♐45	8°R 5	22♑ 0	25♓31	2♈30	5♎12	16°R38	27♐39	26°R31	29°R27	27♈45	13♓21	2°R53	W 1
T 2	4 46 1	9°47'40	16°18	6♐51	23° 9	26° 3	2°31	5°17	16♈37	27°41	26♓31	29♈21	27°42	13°28	2♉51	T 2
F 3	4 49 58	10°47'26	29°34	5°40	24°18	26°35	2°32	5°22	16°35	27°43	26°31	29°14	27°39	13°35	2°49	F 3
S 4	4 53 54	11°47'13	12♑32	4°36	25°27	27° 8	2°33	5°26	16°34	27°45	26°31	29° 7	27°36	13°41	2°47	S 4
S 5	4 57 51	12°47'02	25°12	3°39	26°36	27°40	2°34	5°31	16°33	27°47	26°31	28°59	27°32	13°48	2°45	S 5
M 6	5 1 47	13°46'53	7♒35	2°52	27°45	28°14	2°36	5°35	16°32	27°50	26°30	28°52	27°29	13°55	2°43	M 6
T 7	5 5 44	14°46'45	19°44	2°16	28°54	28°47	2°38	5°39	16°31	27°52	26°30	28°47	27°26	14° 1	2°41	T 7
W 8	5 9 41	15°46'39	1♓42	1°51	0♒ 3	29°21	2°40	5°44	16°31	27°54	26°30	28°44	27°23	14° 8	2°39	W 8
T 9	5 13 37	16°46'34	13°33	1°38	1°11	29°54	2°42	5°48	16°30	27°56	26°D30	28°D43	27°20	14°15	2°38	T 9
F 10	5 17 34	17°46'30	25°23	1°D36	2°19	0♈28	2°45	5°52	16°29	27°58	26°30	28°43	27°17	14°22	2°36	F 10
S 11	5 21 30	18°46'29	7♈17	1°45	3°28	1° 3	2°47	5°56	16°28	28° 1	26°30	28°44	27°13	14°28	2°34	S 11
S 12	5 25 27	19°46'28	19°20	2° 5	4°36	1°37	2°50	5°59	16°28	28° 3	26°30	28°45	27°10	14°35	2°32	S 12
M13	5 29 23	20°46'29	1♉37	2°34	5°44	2°12	2°53	6° 3	16°27	28° 5	26°30	28°R46	27° 7	14°42	2°31	M13
T 14	5 33 20	21°46'32	14°12	3°12	6°52	2°47	2°57	6° 7	16°26	28° 7	26°31	28°44	27° 4	14°48	2°29	T 14
W15	5 37 17	22°46'36	27° 7	3°58	7°59	3°22	3° 0	6°10	16°26	28°10	26°31	28°41	27° 1	14°55	2°28	W15
T 16	5 41 13	23°46'42	10♊24	4°51	9° 7	3°57	3° 4	6°14	16°25	28°12	26°31	28°35	26°58	15° 2	2°26	T 16
F 17	5 45 10	24°46'50	24° 2	5°51	10°14	4°33	3° 7	6°17	16°25	28°14	26°31	28°27	26°54	15° 8	2°25	F 17
S 18	5 49 6	25°46'59	7♋59	6°55	11°21	5° 9	3°11	6°20	16°24	28°16	26°31	28°17	26°51	15°15	2°24	S 18
S 19	5 53 3	26°47'10	22°10	8° 5	12°28	5°45	3°16	6°24	16°24	28°19	26°32	28° 8	26°48	15°22	2°22	S 19
M20	5 56 59	27°47'23	6♌29	9°18	13°35	6°21	3°20	6°27	16°24	28°21	26°32	27°59	26°45	15°28	2°21	M20
T 21	6 0 56	28°47'37	20°51	10°35	14°42	6°57	3°25	6°30	16°23	28°23	26°32	27°51	26°42	15°35	2°20	T 21
W22	6 4 52	29°47'53	5♍12	11°55	15°48	7°33	3°29	6°33	16°23	28°25	26°32	27°46	26°38	15°42	2°19	W22
T 23	6 8 49	0♑48'11	19°26	13°17	16°55	8°10	3°34	6°35	16°23	28°28	26°33	27°44	26°35	15°48	2°17	T 23
F 24	6 12 46	1°48'31	3♎33	14°42	18° 1	8°46	3°39	6°38	16°23	28°30	26°33	27°D43	26°32	15°55	2°16	F 24
S 25	6 16 42	2°48'53	17°32	16° 8	19° 7	9°23	3°45	6°41	16°D23	28°32	26°34	27°44	26°29	16° 2	2°15	S 25
S 26	6 20 39	3°49'16	1♏21	17°35	20°12	10° 0	3°50	6°43	16°23	28°34	26°34	27°R44	26°26	16° 8	2°14	S 26
M27	6 24 35	4°49'42	15° 1	19° 4	21°18	10°37	3°56	6°45	16°23	28°36	26°34	27°43	26°23	16°15	2°13	M27
T 28	6 28 32	5°50'09	28°32	20°34	22°23	11°14	4° 1	6°48	16°23	28°39	26°35	27°39	26°19	16°22	2°13	T 28
W29	6 32 28	6°50'37	11♐54	22° 5	23°28	11°52	4° 7	6°50	16°23	28°41	26°35	27°32	26°16	16°28	2°12	W29
T 30	6 36 25	7°51'08	25° 4	23°36	24°33	12°29	4°14	6°52	16°24	28°43	26°36	27°23	26°13	16°35	2°11	T 30
F 31	6 40 22	8♑51'39	8♑ 2	25♐ 8	25♒38	13♈ 7	4♈20	6♎54	16♈24	28♐45	26♓37	27♈11	26♈10	16♓42	2♉10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s30	23s15	2s51	21s41	0s18	23s53	2s32	3s18	1s41	0s 9	1s13	0s31	1n39	5n45	0s46	21s44	1n24	10s57	10s26	11n 9	10n33	9s48	12n32	0n13
T 2	21 39	26 12	3 46	21 9	0n 2	23 43	2 33	3 3	1 38	0 8	1 13	0 33	1 40	5 44	0 46	21 44	1 24	10 57	10 26	11 7	10 32	9 45	12 31	0 13
F 3	21 48	27 38	4 29	20 37	0 22	23 32	2 35	2 48	1 35	0 7	1 13	0 35	1 40	5 44	0 46	21 44	1 24	10 57	10 26	11 4	10 31	9 42	12 30	0 13
S 4	21 56	27 29	4 56	20 7	0 42	23 21	2 36	2 32	1 32	0 7	1 13	0 36	1 40	5 44	0 46	21 44	1 24	10 57	10 25	11 2	10 30	9 39	12 29	0 13
S 5	22 4	25 53	5 8	19 39	0 59	23 9	2 37	2 17	1 29	0 6	1 13	0 38	1 40	5 43	0 46	21 44	1 24	10 57	10 25	10 59	10 28	9 35	12 28	0 12
M 6	22 11	23 4	5 5	19 15	1 16	22 57	2 38	2 1	1 26	0 5	1 12	0 39	1 40	5 43	0 46	21 44	1 24	10 56	10 25	10 57	10 27	9 32	12 28	0 12
T 7	22 18	19 17	4 48	18 53	1 30	22 44	2 39	1 46	1 24	0 4	1 12	0 41	1 41	5 43	0 46	21 44	1 24	10 56	10 25	10 55	10 26	9 29	12 27	0 12
W 8	22 24	14 47	4 19	18 36	1 43	22 30	2 40	1 30	1 21	0 3	1 12	0 42	1 41	5 42	0 46	21 44	1 24	10 56	10 25	10 54	10 25	9 26	12 26	0 12
T 9	22 30	9 46	3 39	18 23	1 54	22 16	2 41	1 14	1 18	0 2	1 12	0 43	1 41	5 42	0 46	21 44	1 24	10 56	10 24	10 53	10 24	9 23	12 26	0 12
F 10	22 36	4 25	2 50	18 14	2 2	22 2	2 42	0 58	1 16	0 1	1 12	0 45	1 41	5 42	0 46	21 44	1 24	10 56	10 24	10 53	10 23	9 20	12 25	0 12
S 11	22 41	1n 7	1 53	18 9	2 9	21 47	2 42	0 42	1 13	0n 0	1 11	0 46	1 42	5 42	0 46	21 44	1 24	10 55	10 24	10 54	10 22	9 17	12 24	0 12
S 12	22 46	6 42	0 51	18 8	2 15	21 31	2 43	0 27	1 10	0 1	1 11	0 47	1 42	5 41	0 46	21 44	1 24	10 55	10 24	10 54	10 21	9 13	12 24	0 12
M13	22 50	12 8	0n15	18 10	2 18	21 15	2 43	0 11	1 8	0 3	1 11	0 49	1 42	5 41	0 46	21 44	1 24	10 55	10 23	10 54	10 19	9 10	12 23	0 12
T 14	22 54	17 13	1 22	18 15	2 20	20 58	2 43	0n 5	1 5	0 4	1 11	0 50	1 42	5 41	0 46	21 44	1 24	10 55	10 23	10 54	10 18	9 7	12 22	0 12
W15	22 57	21 39	2 26	18 23	2 21	20 41	2 43	0 22	1 3	0 6	1 11	0 51	1 43	5 41	0 46	21 44	1 24	10 55	10 23	10 53	10 17	9 4	12 22	0 12
T 16	23 0	25 6	3 24	18 33	2 20	20 23	2 43	0 38	1 0	0 7	1 10	0 52	1 43	5 41	0 46	21 44	1 24	10 54	10 23	10 50	10 16	9 1	12 21	0 11
F 17	23 3	27 13	4 12	18 45	2 19	20 5	2 43	0 54	0 58	0 9	1 10	0 53	1 43	5 40	0 46	21 44	1 24	10 54	10 23	10 48	10 15	8 58	12 21	0 11
S 18	23 5	27 40	4 46	18 58	2 16	19 46	2 43	1 10	0 56	0 11	1 10	0 54	1 43	5 40	0 46	21 44	1 24	10 54	10 22	10 44	10 14	8 54	12 20	0 11
S 19	23 7	26 20	5 2	19 13	2 13	19 27	2 42	1 26	0 53	0 13	1 10	0 55	1 44	5 40	0 46	21 44	1 24	10 53	10 22	10 41	10 13	8 51	12 20	0 11
M20	23 8	23 17	5 1	19 28	2 8	19 8	2 42	1 42	0 51	0 15	1 10	0 56	1 44	5 40	0 46	21 44	1 24	10 53	10 22	10 38	10 12	8 48	12 19	0 11
T 21	23 9	18 48	4 40	19 43	2 4	18 48	2 41	1 59	0 49	0 17	1 9	0 57	1 44	5 40	0 46	21 44	1 24	10 53	10 22	10 35	10 10	8 45	12 19	0 11
W22	23 9	13 15	4 2	19 59	1 58	18 27	2 40	2 15	0 47	0 19	1 9	0 58	1 44	5 40	0 45	21 44	1 24	10 52	10 21	10 33	10 9	8 42	12 18	0 11
T 23	23 9	7 2	3 9	20 15	1 53	18 7	2 39	2 31	0 44	0 21	1 9	0 59	1 45	5 40	0 45	21 44	1 24	10 52	10 21	10 32	10 8	8 38	12 18	0 11
F 24	23 8	0 31	2 5	20 31	1 47	17 45	2 38	2 47	0 42	0 23	1 9	1 0	1 45	5 40	0 45	21 44	1 24	10 52	10 21	10 32	10 7	8 35	12 17	0 11
S 25	23 7	5s58	0 54	20 47	1 40	17 24	2 37	3 4	0 40	0 25	1 9	1 0	1 45	5 40	0 45	21 44	1 24	10 51	10 21	10 32	10 6	8 32	12 17	0 11
S 26	23 6	12 6	0s19	21 2	1 33	17 2	2 35	3 20	0 38	0 27	1 9	1 1	1 45	5 40	0 45	21 45	1 24	10 51	10 21	10 32	10 5	8 29	12 16	0 11
M27	23 4	17 36	1 31	21 16	1 26	16 40	2 34	3 36	0 36	0 30	1 8	1 2	1 46	5 40	0 45	21 45	1 24	10 51	10 20	10 32	10 4	8 26	12 16	0 10
T 28	23 2	22 8	2 36	21 30	1 19	16 17	2 32	3 53	0 34	0 32	1 8	1 3	1 46	5 40	0 45	21 45	1 24	10 50	10 20	10 31	10 2	8 22	12 16	0 10
W29	22 59	25 26	3 32	21 43	1 12	15 54	2 30	4 9	0 32	0 35	1 8	1 3	1 46	5 40	0 45	21 45	1 24	10 50	10 20	10 28	10 1	8 19	12 15	0 10
T 30	22 55	27 19	4 15	21 55	1 5	15 31	2 28	4 25	0 30	0 37	1 8	1 4	1 46	5 40	0 45	21 45	1 24	10 50	10 20	10 25	10 0	8 16	12 15	0 10
F 31	22s52	27s39	4s45	22s 6	0n57	15s 7	2s26	4n42	0s28	0n40	1s 8	1s 4	1n47	5n41	0s45	21s45	1n24	10s49	10s20	10n21	9n59	8s13	12n15	0n10

Julian Day Number = 3282805.5, Delta T = 04h41m16s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°41'20, Lahiri = 55°48'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 18	9♑52'13	20♑47	26♐40	26♒42	13♈45	4♈26	6♎56	16♈24	28♐48	26♓37	26°R58	26♈ 7	16♓48	2°R10	S 1
S 2	6 48 15	10°52'47	3♒18	28°12	27°46	14°23	4°33	6°57	16°24	28°50	26°38	26♈44	26° 4	16°55	2♉ 9	S 2
M 3	6 52 11	11°53'22	15°35	29°45	28°50	15° 1	4°40	6°59	16°25	28°52	26°38	26°32	26° 0	17° 2	2° 8	M 3
T 4	6 56 8	12°53'59	27°41	1♑18	29°53	15°39	4°47	7° 0	16°25	28°54	26°39	26°22	25°57	17° 8	2° 8	T 4
W 5	7 0 4	13°54'37	9♓36	2°51	0♓56	16°17	4°54	7° 2	16°26	28°56	26°40	26°14	25°54	17°15	2° 8	W 5
T 6	7 4 1	14°55'15	21°26	4°24	1°59	16°56	5° 1	7° 3	16°26	28°59	26°40	26°10	25°51	17°22	2° 7	T 6
F 7	7 7 57	15°55'55	3♈14	5°58	3° 2	17°34	5° 9	7° 4	16°27	29° 1	26°41	26° 7	25°48	17°29	2° 7	F 7
S 8	7 11 54	16°56'35	15° 5	7°31	4° 4	18°13	5°16	7° 5	16°28	29° 3	26°42	26°D 7	25°44	17°35	2° 7	S 8
S 9	7 15 51	17°57'17	27° 6	9° 5	5° 6	18°52	5°24	7° 6	16°28	29° 5	26°43	26°R 7	25°41	17°42	2° 6	S 9
M10	7 19 47	18°57'59	9♉21	10°38	6° 7	19°30	5°32	7° 7	16°29	29° 7	26°43	26° 6	25°38	17°49	2° 6	M10
T 11	7 23 44	19°58'42	21°56	12°12	7° 8	20° 9	5°40	7° 8	16°30	29° 9	26°44	26° 4	25°35	17°55	2° 6	T 11
W12	7 27 40	20°59'26	4♊55	13°45	8° 9	20°48	5°48	7° 8	16°31	29°12	26°45	26° 0	25°32	18° 2	2°D 6	W12
T 13	7 31 37	22° 0'11	18°20	15°19	9° 9	21°27	5°57	7° 9	16°32	29°14	26°46	25°52	25°29	18° 9	2° 6	T 13
F 14	7 35 33	23° 0'57	2♋12	16°52	10° 9	22° 6	6° 5	7° 9	16°33	29°16	26°47	25°42	25°25	18°15	2° 6	F 14
S 15	7 39 30	24° 1'43	16°29	18°26	11° 8	22°46	6°14	7° 9	16°34	29°18	26°48	25°31	25°22	18°22	2° 6	S 15
S 16	7 43 27	25° 2'31	1♌ 5	20° 0	12° 7	23°25	6°23	7°10	16°35	29°20	26°49	25°18	25°19	18°29	2° 6	S 16
M17	7 47 23	26° 3'19	15°52	21°34	13° 6	24° 4	6°32	7°R10	16°36	29°22	26°50	25° 7	25°16	18°35	2° 7	M17
T 18	7 51 20	27° 4'09	0♍42	23° 7	14° 4	24°44	6°41	7°10	16°37	29°24	26°51	24°57	25°13	18°42	2° 7	T 18
W19	7 55 16	28° 4'59	15°26	24°41	15° 1	25°23	6°50	7° 9	16°38	29°26	26°52	24°50	25°10	18°49	2° 7	W19
T 20	7 59 13	29° 5'50	29°59	26°15	15°58	26° 3	6°59	7° 9	16°40	29°28	26°53	24°46	25° 6	18°55	2° 8	T 20
F 21	8 3 9	0♒ 6'43	14♎16	27°50	16°54	26°42	7° 9	7° 9	16°41	29°30	26°54	24°45	25° 3	19° 2	2° 8	F 21
S 22	8 7 6	1° 7'36	28°16	29°24	17°50	27°22	7°18	7° 8	16°42	29°32	26°55	24°45	25° 0	19° 9	2° 8	S 22
S 23	8 11 2	2° 8'31	11♏59	0♒58	18°46	28° 2	7°28	7° 8	16°44	29°34	26°56	24°44	24°57	19°15	2° 9	S 23
M24	8 14 59	3° 9'27	25°26	2°33	19°40	28°41	7°38	7° 7	16°45	29°36	26°57	24°43	24°54	19°22	2°10	M24
T 25	8 18 56	4°10'23	8♐38	4° 8	20°34	29°21	7°48	7° 6	16°47	29°38	26°58	24°39	24°50	19°29	2°10	T 25
W26	8 22 52	5°11'21	21°39	5°43	21°27	0♉ 1	7°58	7° 5	16°48	29°40	27° 0	24°32	24°47	19°35	2°11	W26
T 27	8 26 49	6°12'19	4♑28	7°18	22°20	0°41	8° 8	7° 4	16°50	29°42	27° 1	24°22	24°44	19°42	2°12	T 27
F 28	8 30 45	7°13'18	17° 6	8°53	23°12	1°21	8°18	7° 3	16°52	29°44	27° 2	24°10	24°41	19°49	2°13	F 28
S 29	8 34 42	8°14'18	29°34	10°29	24° 3	2° 1	8°29	7° 2	16°53	29°46	27° 3	23°56	24°38	19°55	2°13	S 29
S 30	8 38 38	9°15'18	11♒51	12° 4	24°54	2°41	8°40	7° 0	16°55	29°47	27° 4	23°42	24°35	20° 2	2°14	S 30
M31	8 42 35	10♒16'18	23♒59	13♒40	25♓43	3♉21	8♈50	6♎59	16♈57	29♐49	27♓ 6	23♈28	24♈31	20♓ 9	2♉15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	26s30	4s59	22s17	0n50	14s43	2s24	4n58	0s26	0n43	1s 7	1s 5	1n47	5n41	0s45	21s45	1n24	10s49	10s19	10n16	9n58	8s10	12n14	0n10
S 2	22 43	24 2	4 59	22 26	0 42	14 19	2 21	5 14	0 24	0 45	1 7	1 5	1 47	5 41	0 45	21 45	1 24	10 48	10 19	10 11	9 57	8 6	12 14	0 10
M 3	22 38	20 30	4 45	22 34	0 35	13 55	2 19	5 31	0 22	0 48	1 7	1 6	1 47	5 41	0 45	21 45	1 24	10 48	10 19	10 7	9 56	8 3	12 14	0 10
T 4	22 32	16 10	4 18	22 41	0 27	13 30	2 16	5 47	0 20	0 51	1 7	1 6	1 48	5 41	0 45	21 45	1 24	10 47	10 19	10 3	9 54	8 0	12 13	0 10
W 5	22 26	11 16	3 40	22 47	0 20	13 5	2 13	6 3	0 18	0 54	1 7	1 6	1 48	5 42	0 45	21 45	1 24	10 47	10 19	10 1	9 53	7 57	12 13	0 10
T 6	22 20	6 1	2 53	22 52	0 13	12 40	2 10	6 19	0 16	0 57	1 7	1 6	1 48	5 42	0 45	21 45	1 24	10 46	10 18	9 59	9 52	7 54	12 13	0 10
F 7	22 13	0 33	1 58	22 56	0 5	12 14	2 6	6 35	0 15	1 0	1 6	1 7	1 48	5 42	0 45	21 45	1 24	10 46	10 18	9 58	9 51	7 50	12 13	0 10
S 8	22 6	4n59	0 58	22 58	0s 2	11 49	2 3	6 52	0 13	1 3	1 6	1 7	1 49	5 42	0 45	21 45	1 24	10 45	10 18	9 58	9 50	7 47	12 13	0 9
S 9	21 58	10 24	0n 5	23 0	0 9	11 23	1 59	7 8	0 11	1 7	1 6	1 7	1 49	5 43	0 45	21 45	1 24	10 45	10 18	9 58	9 49	7 44	12 12	0 9
M10	21 50	15 32	1 9	23 0	0 16	10 57	1 56	7 24	0 9	1 10	1 6	1 7	1 49	5 43	0 45	21 45	1 24	10 45	10 18	9 58	9 48	7 41	12 12	0 9
T 11	21 41	20 9	2 12	22 59	0 23	10 31	1 52	7 40	0 8	1 13	1 6	1 7	1 49	5 43	0 45	21 45	1 24	10 44	10 17	9 57	9 46	7 37	12 12	0 9
W12	21 32	23 58	3 10	22 56	0 30	10 5	1 47	7 56	0 6	1 16	1 6	1 7	1 50	5 44	0 45	21 45	1 24	10 43	10 17	9 55	9 45	7 34	12 12	0 9
T 13	21 23	26 37	3 59	22 53	0 36	9 38	1 43	8 12	0 4	1 20	1 5	1 7	1 50	5 44	0 45	21 45	1 24	10 43	10 17	9 53	9 44	7 31	12 12	0 9
F 14	21 13	27 44	4 36	22 48	0 43	9 12	1 38	8 28	0 3	1 23	1 5	1 7	1 50	5 45	0 45	21 45	1 24	10 42	10 17	9 49	9 43	7 28	12 12	0 9
S 15	21 3	27 3	4 56	22 43	0 49	8 45	1 34	8 44	0 1	1 27	1 5	1 7	1 50	5 45	0 44	21 45	1 24	10 42	10 17	9 45	9 42	7 24	12 12	0 9
S 16	20 52	24 32	4 58	22 36	0 55	8 18	1 29	9 0	0n 0	1 30	1 5	1 7	1 51	5 45	0 44	21 45	1 24	10 41	10 16	9 40	9 41	7 21	12 12	0 9
M17	20 41	20 21	4 41	22 27	1 1	7 51	1 24	9 15	0 2	1 34	1 5	1 6	1 51	5 46	0 44	21 45	1 24	10 41	10 16	9 36	9 40	7 18	12 12	0 9
T 18	20 30	14 54	4 4	22 18	1 7	7 24	1 18	9 31	0 3	1 38	1 5	1 6	1 51	5 46	0 44	21 45	1 24	10 40	10 16	9 33	9 38	7 15	12 12	0 9
W19	20 18	8 37	3 11	22 7	1 13	6 57	1 13	9 47	0 5	1 42	1 4	1 6	1 52	5 47	0 44	21 45	1 24	10 40	10 16	9 30	9 37	7 12	12 12	0 8
T 20	20 6	1 57	2 7	21 55	1 18	6 30	1 7	10 2	0 6	1 45	1 4	1 5	1 52	5 47	0 44	21 45	1 24	10 39	10 16	9 29	9 36	7 8	12 12	0 8
F 21	19 53	4s43	0 55	21 42	1 23	6 3	1 1	10 18	0 8	1 49	1 4	1 5	1 52	5 48	0 44	21 45	1 24	10 39	10 16	9 28	9 35	7 5	12 12	0 8
S 22	19 40	11 1	0s19	21 28	1 28	5 36	0 55	10 33	0 9	1 53	1 4	1 5	1 52	5 48	0 44	21 45	1 24	10 38	10 15	9 28	9 34	7 2	12 12	0 8
S 23	19 27	16 40	1 30	21 13	1 33	5 9	0 49	10 49	0 11	1 57	1 4	1 4	1 53	5 49	0 44	21 45	1 24	10 37	10 15	9 28	9 33	6 59	12 12	0 8
M24	19 13	21 23	2 35	20 56	1 37	4 42	0 42	11 4	0 12	2 1	1 4	1 4	1 53	5 50	0 44	21 45	1 24	10 37	10 15	9 28	9 32	6 55	12 12	0 8
T 25	18 59	24 56	3 30	20 39	1 42	4 15	0 36	11 19	0 14	2 5	1 4	1 3	1 53	5 50	0 44	21 45	1 25	10 36	10 15	9 26	9 30	6 52	12 13	0 8
W26	18 45	27 6	4 13	20 20	1 46	3 47	0 29	11 35	0 15	2 9	1 3	1 2	1 53	5 51	0 44	21 45	1 25	10 36	10 15	9 24	9 29	6 49	12 13	0 8
T 27	18 30	27 47	4 43	20 0	1 50	3 20	0 22	11 50	0 16	2 13	1 3	1 2	1 54	5 52	0 44	21 45	1 25	10 35	10 15	9 20	9 28	6 45	12 13	0 8
F 28	18 15	27 0	4 58	19 38	1 53	2 53	0 14	12 5	0 18	2 17	1 3	1 1	1 54	5 52	0 44	21 45	1 25	10 34	10 14	9 16	9 27	6 42	12 13	0 8
S 29	17 59	24 52	4 59	19 16	1 56	2 26	0 7	12 20	0 19	2 21	1 3	1 0	1 54	5 53	0 44	21 44	1 25	10 34	10 14	9 11	9 26	6 39	12 13	0 8
S 30	17 44	21 36	4 46	18 53	1 59	2 0	0n 1	12 34	0 20	2 26	1 3	1 0	1 54	5 54	0 44	21 44	1 25	10 33	10 14	9 5	9 25	6 36	12 14	0 8
M31	17s27	17s27	4s20	18s28	2s 2	1s33	0n 9	12n49	0n21	2n30	1s 3	0s59	1n55	5n54	0s44	21s44	1n25	10s33	10s14	9n 1	9n24	6s32	12n14	0n 7

Julian Day Number = 3282836.5, Delta T = 04h41m17s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°41'25, Lahiri = 55°48'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 46 31	11♒17'19	5♓58	15♒17	26♓32	4♉ 2	9♈ 1	6°R57	16♈59	29♐51	27♓ 7	23°R17	24♈28	20♓15	2♉16	T 1
W 2	8 50 28	12°18'20	17°50	16°53	27°20	4°42	9°12	6♎55	17° 0	29°53	27° 8	23♈ 9	24°25	20°22	2°18	W 2
T 3	8 54 25	13°19'21	29°38	18°30	28° 7	5°22	9°23	6°53	17° 2	29°55	27°10	23° 4	24°22	20°29	2°19	T 3
F 4	8 58 21	14°20'23	11♈24	20° 7	28°53	6° 3	9°34	6°52	17° 4	29°56	27°11	23° 1	24°19	20°35	2°20	F 4
S 5	9 2 18	15°21'24	23°14	21°44	29°38	6°43	9°45	6°50	17° 6	29°58	27°12	23°D 0	24°16	20°42	2°21	S 5
S 6	9 6 14	16°22'26	5♉12	23°22	0♈22	7°23	9°57	6°47	17° 8	29°59	27°14	23° 1	24°12	20°49	2°22	S 6
M 7	9 10 11	17°23'27	17°23	25° 0	1° 5	8° 4	10° 8	6°45	17°10	0♑ 1	27°15	23°R 1	24° 9	20°55	2°24	M 7
T 8	9 14 7	18°24'28	29°54	26°38	1°47	8°44	10°20	6°43	17°13	0° 3	27°16	23° 0	24° 6	21° 2	2°25	T 8
W 9	9 18 4	19°25'30	12♊48	28°16	2°28	9°25	10°31	6°40	17°15	0° 5	27°18	22°58	24° 3	21° 9	2°27	W 9
T 10	9 22 0	20°26'31	26°10	29°54	3° 8	10° 5	10°43	6°38	17°17	0° 6	27°19	22°53	24° 0	21°15	2°28	T 10
F 11	9 25 57	21°27'32	10♋ 3	1♓33	3°46	10°46	10°55	6°35	17°19	0° 8	27°21	22°45	23°56	21°22	2°30	F 11
S 12	9 29 54	22°28'33	24°24	3°11	4°23	11°26	11° 7	6°33	17°22	0°10	27°22	22°36	23°53	21°29	2°31	S 12
S 13	9 33 50	23°29'33	9♌ 9	4°50	4°58	12° 7	11°19	6°30	17°24	0°11	27°24	22°26	23°50	21°35	2°33	S 13
M14	9 37 47	24°30'34	24°13	6°28	5°32	12°48	11°31	6°27	17°26	0°13	27°25	22°17	23°47	21°42	2°35	M14
T 15	9 41 43	25°31'34	9♍23	8° 6	6° 5	13°28	11°43	6°24	17°29	0°14	27°27	22° 9	23°44	21°49	2°37	T 15
W16	9 45 40	26°32'34	24°31	9°44	6°36	14° 9	11°55	6°21	17°31	0°15	27°28	22° 4	23°41	21°55	2°38	W16
T 17	9 49 36	27°33'34	9♎26	11°21	7° 6	14°50	12° 7	6°18	17°34	0°17	27°30	22° 1	23°37	22° 2	2°40	T 17
F 18	9 53 33	28°34'34	24° 3	12°58	7°34	15°30	12°20	6°14	17°36	0°18	27°31	22°D 1	23°34	22° 9	2°42	F 18
S 19	9 57 29	29°35'35	8♏17	14°33	8° 0	16°11	12°32	6°11	17°39	0°20	27°33	22° 1	23°31	22°15	2°44	S 19
S 20	10 1 26	0♓36'35	22° 7	16° 8	8°24	16°52	12°45	6° 8	17°41	0°21	27°34	22° 2	23°28	22°22	2°46	S 20
M21	10 5 23	1°37'36	5♐35	17°41	8°47	17°32	12°57	6° 4	17°44	0°22	27°36	22°R 3	23°25	22°29	2°48	M21
T 22	10 9 19	2°38'36	18°42	19°12	9° 7	18°13	13°10	6° 0	17°46	0°24	27°38	22° 1	23°22	22°35	2°50	T 22
W23	10 13 16	3°39'37	1♑32	20°41	9°26	18°54	13°23	5°57	17°49	0°25	27°39	21°58	23°18	22°42	2°52	W23
T 24	10 17 12	4°40'37	14° 7	22° 7	9°43	19°35	13°36	5°53	17°52	0°26	27°41	21°52	23°15	22°49	2°54	T 24
F 25	10 21 9	5°41'37	26°30	23°30	9°58	20°15	13°49	5°49	17°55	0°27	27°42	21°44	23°12	22°55	2°57	F 25
S 26	10 25 5	6°42'37	8♒43	24°49	10°10	20°56	14° 2	5°45	17°57	0°28	27°44	21°35	23° 9	23° 2	2°59	S 26
S 27	10 29 2	7°43'36	20°47	26° 4	10°20	21°37	14°15	5°41	18° 0	0°30	27°46	21°26	23° 6	23° 9	3° 1	S 27
M28	10 32 59	8°44'35	2♓45	27°14	10°28	22°18	14°28	5°37	18° 3	0°31	27°47	21°18	23° 2	23°15	3° 4	M28
T 29	10 36 55	9♓45'33	14♓38	28♓18	10♈34	22♉59	14♈41	5♎33	18♈ 6	0♑32	27♓49	21♈11	22♈59	23♓22	3♉ 6	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s11	12s40	3s42	18s 2	2s 4	1s 6	0n17	13n 4	0n23	2n34	1s 3	0s58	1n55	5n55	0s44	21s44	1n25	10s32	10s14	8n57	9n22	6s29	12n14	0n 7
W 2	16 54	7 27	2 55	17 35	2 6	0 40	0 25	13 18	0 24	2 39	1 2	0 57	1 55	5 56	0 44	21 44	1 25	10 31	10 14	8 54	9 21	6 26	12 14	0 7
T 3	16 37	2 0	2 1	17 8	2 8	0 13	0 34	13 33	0 25	2 43	1 2	0 56	1 55	5 56	0 44	21 44	1 25	10 31	10 14	8 52	9 20	6 23	12 15	0 7
F 4	16 20	3n31	1 1	16 39	2 9	0n13	0 43	13 47	0 26	2 47	1 2	0 55	1 56	5 57	0 44	21 44	1 25	10 30	10 13	8 51	9 19	6 19	12 15	0 7
S 5	16 2	8 56	0n 1	16 8	2 10	0 39	0 52	14 1	0 27	2 52	1 2	0 54	1 56	5 58	0 44	21 44	1 25	10 29	10 13	8 50	9 18	6 16	12 15	0 7
S 6	15 44	14 7	1 5	15 37	2 10	1 5	1 1	14 16	0 28	2 56	1 2	0 53	1 56	5 59	0 44	21 44	1 25	10 29	10 13	8 50	9 17	6 13	12 16	0 7
M 7	15 26	18 50	2 6	15 5	2 10	1 31	1 11	14 30	0 30	3 1	1 2	0 52	1 56	6 0	0 44	21 44	1 25	10 28	10 13	8 51	9 15	6 10	12 16	0 7
T 8	15 8	22 52	3 4	14 32	2 10	1 56	1 20	14 44	0 31	3 6	1 2	0 51	1 57	6 0	0 44	21 44	1 25	10 27	10 13	8 50	9 14	6 6	12 16	0 7
W 9	14 49	25 55	3 53	13 57	2 9	2 21	1 30	14 57	0 32	3 10	1 2	0 50	1 57	6 1	0 44	21 44	1 25	10 27	10 13	8 49	9 13	6 3	12 17	0 7
T 10	14 30	27 38	4 32	13 22	2 8	2 46	1 40	15 11	0 33	3 15	1 2	0 48	1 57	6 2	0 43	21 44	1 25	10 26	10 13	8 47	9 12	6 0	12 17	0 7
F 11	14 11	27 43	4 57	12 46	2 6	3 11	1 51	15 25	0 34	3 19	1 1	0 47	1 57	6 3	0 43	21 44	1 25	10 25	10 13	8 45	9 11	5 56	12 18	0 7
S 12	13 51	25 58	5 4	12 9	2 4	3 35	2 1	15 38	0 35	3 24	1 1	0 46	1 58	6 4	0 43	21 44	1 25	10 25	10 13	8 41	9 10	5 53	12 18	0 6
S 13	13 32	22 26	4 52	11 30	2 1	3 59	2 12	15 51	0 36	3 29	1 1	0 45	1 58	6 5	0 43	21 44	1 25	10 24	10 12	8 38	9 9	5 50	12 19	0 6
M14	13 12	17 22	4 19	10 51	1 58	4 22	2 23	16 5	0 37	3 34	1 1	0 43	1 58	6 6	0 43	21 44	1 25	10 23	10 12	8 34	9 7	5 46	12 19	0 6
T 15	12 52	11 10	3 28	10 12	1 54	4 45	2 34	16 18	0 38	3 38	1 1	0 42	1 58	6 7	0 43	21 44	1 25	10 23	10 12	8 32	9 6	5 43	12 20	0 6
W16	12 31	4 20	2 22	9 31	1 49	5 8	2 46	16 31	0 39	3 43	1 1	0 40	1 58	6 8	0 43	21 44	1 25	10 22	10 12	8 30	9 5	5 40	12 20	0 6
T 17	12 11	2s40	1 7	8 50	1 44	5 30	2 58	16 43	0 40	3 48	1 1	0 39	1 59	6 9	0 43	21 44	1 25	10 21	10 12	8 29	9 4	5 37	12 21	0 6
F 18	11 50	9 23	0s11	8 8	1 38	5 52	3 9	16 56	0 41	3 53	1 1	0 38	1 59	6 10	0 43	21 44	1 25	10 21	10 12	8 28	9 3	5 33	12 21	0 6
S 19	11 29	15 28	1 26	7 25	1 32	6 14	3 21	17 9	0 42	3 58	1 1	0 36	1 59	6 11	0 43	21 44	1 25	10 20	10 12	8 29	9 2	5 30	12 22	0 6
S 20	11 8	20 34	2 35	6 42	1 24	6 34	3 34	17 21	0 42	4 3	1 1	0 35	1 59	6 12	0 43	21 44	1 25	10 19	10 12	8 29	9 0	5 27	12 23	0 6
M21	10 46	24 28	3 33	5 59	1 16	6 55	3 46	17 33	0 43	4 8	1 0	0 33	1 59	6 13	0 43	21 44	1 25	10 19	10 12	8 29	8 59	5 23	12 23	0 6
T 22	10 25	26 57	4 18	5 16	1 8	7 14	3 59	17 45	0 44	4 13	1 0	0 31	2 0	6 14	0 43	21 44	1 25	10 18	10 12	8 29	8 58	5 20	12 24	0 6
W23	10 3	27 57	4 49	4 32	0 58	7 33	4 11	17 57	0 45	4 18	1 0	0 30	2 0	6 15	0 43	21 44	1 25	10 17	10 12	8 27	8 57	5 17	12 24	0 6
T 24	9 41	27 28	5 5	3 49	0 48	7 52	4 24	18 9	0 46	4 23	1 0	0 28	2 0	6 16	0 43	21 44	1 25	10 17	10 12	8 25	8 56	5 13	12 25	0 5
F 25	9 19	25 37	5 7	3 6	0 36	8 9	4 37	18 21	0 47	4 28	1 0	0 26	2 0	6 17	0 43	21 44	1 26	10 16	10 12	8 22	8 55	5 10	12 26	0 5
S 26	8 57	22 36	4 54	2 24	0 24	8 26	4 50	18 32	0 47	4 33	1 0	0 25	2 0	6 18	0 43	21 44	1 26	10 15	10 12	8 19	8 53	5 7	12 27	0 5
S 27	8 34	18 38	4 29	1 43	0 12	8 42	5 3	18 44	0 48	4 38	1 0	0 23	2 1	6 19	0 43	21 43	1 26	10 15	10 12	8 16	8 52	5 4	12 27	0 5
M28	8 12	13 59	3 52	1 3	0n 2	8 58	5 17	18 55	0 49	4 43	1 0	0 21	2 1	6 20	0 43	21 43	1 26	10 14	10 11	8 13	8 51	5 0	12 28	0 5
T 29	7s49	8s49	3s 5	0s25	0n16	9n12	5n30	19n 6	0n50	4n48	1s 0	0s20	2n 1	6n21	0s43	21s43	1n26	10s13	10s11	8n10	8n50	4s57	12n29	0n 5

Julian Day Number = 3282867.5, Delta T = 04h41m18s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°41'29, Lahiri = 55°48'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 40 52	10♓46'31	26♓27	29♓14	10♈37	23♉39	14♈55	5°R29	18♈ 9	0♌33	27♓51	21°R 6	22♈56	23♓29	3♉ 8	W 1
T 2	10 44 48	11°47'28	8♈14	0♈ 4	10°R38	24°20	15° 8	5♎25	18°12	0°34	27°52	21♈ 3	22°53	23°35	3°11	T 2
F 3	10 48 45	12°48'24	20° 2	0°45	10°37	25° 1	15°21	5°21	18°15	0°35	27°54	21°D 2	22°50	23°42	3°13	F 3
S 4	10 52 41	13°49'19	1♉54	1°16	10°33	25°42	15°35	5°16	18°18	0°36	27°56	21° 3	22°47	23°49	3°16	S 4
S 5	10 56 38	14°50'14	13°54	1°38	10°26	26°23	15°48	5°12	18°21	0°37	27°57	21° 4	22°43	23°55	3°18	S 5
M 6	11 0 34	15°51'07	26° 5	1°R49	10°17	27° 3	16° 2	5° 8	18°24	0°38	27°59	21° 6	22°40	24° 2	3°21	M 6
T 7	11 4 31	16°51'59	8♊33	1°49	10° 6	27°44	16°15	5° 3	18°27	0°38	28° 1	21° 7	22°37	24° 9	3°24	T 7
W 8	11 8 27	17°52'51	21°22	1°38	9°51	28°25	16°29	4°59	18°30	0°39	28° 2	21°R 7	22°34	24°15	3°26	W 8
T 9	11 12 24	18°53'41	4♋36	1°15	9°35	29° 6	16°43	4°54	18°33	0°40	28° 4	21° 6	22°31	24°22	3°29	T 9
F 10	11 16 21	19°54'30	18°18	0°42	9°16	29°47	16°57	4°49	18°36	0°41	28° 6	21° 4	22°28	24°29	3°32	F 10
S 11	11 20 17	20°55'18	2♌29	29♓58	8°55	0♊28	17°10	4°45	18°39	0°41	28° 8	21° 0	22°24	24°35	3°35	S 11
S 12	11 24 14	21°56'05	17° 7	29° 6	8°31	1° 8	17°24	4°40	18°42	0°42	28° 9	20°56	22°21	24°42	3°38	S 12
M13	11 28 10	22°56'50	2♍ 7	28° 6	8° 5	1°49	17°38	4°35	18°45	0°43	28°11	20°51	22°18	24°49	3°40	M13
T 14	11 32 7	23°57'34	17°20	27° 1	7°37	2°30	17°52	4°31	18°49	0°43	28°13	20°48	22°15	24°55	3°43	T 14
W15	11 36 3	24°58'17	2♎37	25°51	7° 8	3°11	18° 6	4°26	18°52	0°44	28°15	20°46	22°12	25° 2	3°46	W15
T 16	11 40 0	25°58'59	17°46	24°39	6°36	3°52	18°20	4°21	18°55	0°45	28°16	20°D45	22° 8	25° 9	3°49	T 16
F 17	11 43 56	26°59'40	2♏40	23°28	6° 3	4°32	18°34	4°16	18°58	0°45	28°18	20°45	22° 5	25°15	3°52	F 17
S 18	11 47 53	28° 0'20	17°12	22°19	5°29	5°13	18°48	4°12	19° 2	0°46	28°20	20°46	22° 2	25°22	3°55	S 18
S 19	11 51 50	29° 1'00	1♐17	21°13	4°54	5°54	19° 2	4° 7	19° 5	0°46	28°21	20°48	21°59	25°29	3°58	S 19
M20	11 55 46	0♈ 1'38	14°56	20°12	4°17	6°35	19°16	4° 2	19° 8	0°46	28°23	20°49	21°56	25°35	4° 1	M20
T 21	11 59 43	1° 2'16	28° 9	19°17	3°41	7°15	19°31	3°57	19°11	0°47	28°25	20°R50	21°53	25°42	4° 4	T 21
W22	12 3 39	2° 2'52	10♑59	18°29	3° 3	7°56	19°45	3°52	19°15	0°47	28°27	20°50	21°49	25°48	4° 7	W22
T 23	12 7 36	3° 3'28	23°31	17°49	2°26	8°37	19°59	3°47	19°18	0°48	28°28	20°48	21°46	25°55	4°11	T 23
F 24	12 11 32	4° 4'02	5♒46	17°16	1°49	9°17	20°13	3°42	19°21	0°48	28°30	20°46	21°43	26° 2	4°14	F 24
S 25	12 15 29	5° 4'36	17°51	16°51	1°12	9°58	20°28	3°38	19°25	0°48	28°32	20°44	21°40	26° 8	4°17	S 25
S 26	12 19 25	6° 5'08	29°47	16°34	0°36	10°39	20°42	3°33	19°28	0°48	28°34	20°42	21°37	26°15	4°20	S 26
M27	12 23 22	7° 5'39	11♓37	16°24	0° 1	11°19	20°56	3°28	19°32	0°48	28°35	20°39	21°34	26°22	4°23	M27
T 28	12 27 19	8° 6'09	23°26	16°D22	29♓27	12° 0	21°11	3°23	19°35	0°49	28°37	20°38	21°30	26°28	4°27	T 28
W29	12 31 15	9° 6'37	5♈14	16°26	28°55	12°41	21°25	3°18	19°38	0°49	28°39	20°36	21°27	26°35	4°30	W29
T 30	12 35 12	10° 7'04	17° 3	16°37	28°23	13°21	21°40	3°13	19°42	0°49	28°40	20°D36	21°24	26°42	4°33	T 30
F 31	12 39 8	11♈ 7'29	28♈57	16♓54	27♓54	14♊ 2	21♈54	3♎ 8	19♈45	0♌49	28♓42	20♈36	21♈21	26♓48	4♉37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s26	3s23	2s10	0n11	0n31	9n25	5n43	19n17	0n51	4n53	1s 0	0s18	2n 1	6n22	0s43	21s43	1n26	10s13	10s11	8n 8	8n49	4s54	12n29	0n 5
T 2	7 3	2n10	1 9	0 45	0 47	9 38	5 56	19 27	0 51	4 58	1 0	0 16	2 1	6 23	0 43	21 43	1 26	10 12	10 11	8 7	8 48	4 50	12 30	0 5
F 3	6 40	7 39	0 5	1 16	1 3	9 50	6 10	19 38	0 52	5 3	1 0	0 14	2 1	6 25	0 43	21 43	1 26	10 11	10 11	8 7	8 46	4 47	12 31	0 5
S 4	6 17	12 55	0n59	1 43	1 20	10 0	6 23	19 48	0 53	5 9	0 59	0 12	2 2	6 26	0 43	21 43	1 26	10 10	10 11	8 7	8 45	4 44	12 32	0 5
S 5	5 54	17 45	2 2	2 7	1 36	10 9	6 35	19 59	0 53	5 14	0 59	0 10	2 2	6 27	0 43	21 43	1 26	10 10	10 11	8 8	8 44	4 40	12 32	0 5
M 6	5 31	21 57	3 0	2 27	1 53	10 17	6 48	20 9	0 54	5 19	0 59	0 9	2 2	6 28	0 43	21 43	1 26	10 9	10 11	8 8	8 43	4 37	12 33	0 5
T 7	5 8	25 16	3 51	2 42	2 9	10 24	7 1	20 18	0 55	5 24	0 59	0 7	2 2	6 29	0 43	21 43	1 26	10 8	10 11	8 9	8 42	4 34	12 34	0 4
W 8	4 44	27 24	4 32	2 52	2 25	10 30	7 13	20 28	0 55	5 30	0 59	0 5	2 2	6 30	0 43	21 43	1 26	10 8	10 11	8 9	8 41	4 30	12 35	0 4
T 9	4 21	28 5	5 0	2 56	2 40	10 34	7 25	20 38	0 56	5 35	0 59	0 3	2 2	6 31	0 43	21 43	1 26	10 7	10 11	8 8	8 39	4 27	12 36	0 4
F 10	3 57	27 5	5 13	2 56	2 54	10 37	7 36	20 47	0 57	5 40	0 59	0 1	2 2	6 33	0 43	21 43	1 26	10 6	10 11	8 7	8 38	4 24	12 37	0 4
S 11	3 33	24 21	5 7	2 50	3 6	10 39	7 47	20 56	0 57	5 45	0 59	0n 1	2 3	6 34	0 43	21 43	1 26	10 6	10 11	8 6	8 37	4 20	12 38	0 4
S 12	3 10	19 59	4 41	2 39	3 16	10 39	7 57	21 5	0 58	5 51	0 59	0 3	2 3	6 35	0 43	21 43	1 26	10 5	10 11	8 4	8 36	4 17	12 38	0 4
M13	2 46	14 16	3 56	2 23	3 25	10 38	8 7	21 14	0 58	5 56	0 59	0 5	2 3	6 36	0 43	21 43	1 26	10 4	10 11	8 3	8 35	4 14	12 39	0 4
T 14	2 22	7 37	2 53	2 3	3 31	10 36	8 16	21 23	0 59	6 1	0 59	0 7	2 3	6 37	0 43	21 43	1 26	10 4	10 11	8 2	8 34	4 10	12 40	0 4
W15	1 59	0 29	1 38	1 39	3 35	10 32	8 25	21 31	1 0	6 6	0 59	0 9	2 3	6 39	0 43	21 43	1 26	10 3	10 11	8 1	8 32	4 7	12 41	0 4
T 16	1 35	6s38	0 16	1 13	3 36	10 26	8 32	21 39	1 0	6 12	0 59	0 11	2 3	6 40	0 43	21 43	1 26	10 3	10 12	8 0	8 31	4 4	12 42	0 4
F 17	1 11	13 17	1s 5	0 44	3 35	10 20	8 39	21 47	1 1	6 17	0 59	0 13	2 3	6 41	0 43	21 43	1 26	10 2	10 12	8 0	8 30	4 0	12 43	0 4
S 18	0 47	19 1	2 21	0 13	3 31	10 12	8 45	21 55	1 1	6 22	0 59	0 15	2 3	6 42	0 43	21 43	1 26	10 1	10 12	8 1	8 29	3 57	12 44	0 4
S 19	0 23	23 31	3 25	0s17	3 26	10 2	8 50	22 3	1 2	6 28	0 59	0 17	2 3	6 44	0 43	21 42	1 27	10 1	10 12	8 1	8 28	3 54	12 45	0 4
M20	0n 1	26 33	4 16	0 48	3 18	9 52	8 54	22 10	1 2	6 33	0 59	0 19	2 4	6 45	0 42	21 42	1 27	10 0	10 12	8 2	8 27	3 50	12 46	0 3
T 21	0 24	28 0	4 52	1 17	3 9	9 40	8 57	22 17	1 3	6 38	0 59	0 21	2 4	6 46	0 42	21 42	1 27	9 59	10 12	8 2	8 25	3 47	12 47	0 3
W22	0 48	27 52	5 11	1 45	2 58	9 28	8 59	22 25	1 3	6 44	0 59	0 23	2 4	6 47	0 42	21 42	1 27	9 59	10 12	8 2	8 24	3 44	12 48	0 3
T 23	1 12	26 19	5 16	2 12	2 47	9 14	9 0	22 31	1 4	6 49	0 59	0 25	2 4	6 49	0 42	21 42	1 27	9 58	10 12	8 2	8 23	3 40	12 49	0 3
F 24	1 36	23 32	5 5	2 36	2 34	8 59	9 0	22 38	1 4	6 54	0 59	0 27	2 4	6 50	0 42	21 42	1 27	9 58	10 12	8 1	8 22	3 37	12 50	0 3
S 25	2 0	19 46	4 41	2 57	2 21	8 44	8 59	22 45	1 5	7 0	0 58	0 28	2 4	6 51	0 42	21 42	1 27	9 57	10 12	8 0	8 21	3 34	12 51	0 3
S 26	2 23	15 15	4 6	3 16	2 8	8 28	8 58	22 51	1 5	7 5	0 58	0 30	2 4	6 52	0 42	21 42	1 27	9 56	10 12	7 59	8 20	3 30	12 52	0 3
M27	2 47	10 12	3 20	3 33	1 54	8 12	8 55	22 57	1 6	7 10	0 58	0 32	2 4	6 54	0 42	21 42	1 27	9 56	10 12	7 58	8 18	3 27	12 53	0 3
T 28	3 11	4 48	2 25	3 47	1 40	7 55	8 51	23 3	1 6	7 16	0 58	0 34	2 4	6 55	0 42	21 42	1 27	9 55	10 12	7 58	8 17	3 24	12 54	0 3
W29	3 34	0n46	1 24	3 58	1 26	7 38	8 46	23 9	1 6	7 21	0 58	0 36	2 4	6 56	0 42	21 42	1 27	9 55	10 12	7 57	8 16	3 20	12 55	0 3
T 30	3 58	6 19	0 20	4 6	1 13	7 20	8 41	23 14	1 7	7 26	0 58	0 38	2 4	6 58	0 42	21 42	1 27	9 54	10 12	7 57	8 15	3 17	12 56	0 3
F 31	4n21	11n42	0n46	4s12	0n59	7n 3	8n34	23n19	1n 7	7n32	0s58	0n40	2n 4	6n59	0s42	21s42	1n27	9s53	10s13	7n57	8n14	3s13	12n57	0n 3

Julian Day Number = 3282896.5, Delta T = 04h41m19s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°41'33, Lahiri = 55°48'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 5	12♈ 7'53	10♉57	17♓16	27°R26	14♊42	22♈ 9	3°R 4	19♈49	0°R49	28♓44	20♈37	21♈18	26♓55	4♉40	S 1
S 2	12 47 1	13° 8'16	23° 5	17°44	27♓ 1	15°23	22°23	2♎59	19°52	0♐49	28°45	20°37	21°14	27° 2	4°43	S 2
M 3	12 50 58	14° 8'36	5♊24	18°16	26°37	16° 4	22°38	2°54	19°56	0°49	28°47	20°38	21°11	27° 8	4°47	M 3
T 4	12 54 54	15° 8'55	17°58	18°53	26°16	16°44	22°52	2°49	19°59	0°49	28°49	20°39	21° 8	27°15	4°50	T 4
W 5	12 58 51	16° 9'12	0♋48	19°34	25°57	17°25	23° 7	2°45	20° 2	0°49	28°51	20°39	21° 5	27°22	4°53	W 5
T 6	13 2 47	17° 9'28	13°59	20°20	25°40	18° 5	23°21	2°40	20° 6	0°48	28°52	20°R39	21° 2	27°28	4°57	T 6
F 7	13 6 44	18° 9'41	27°32	21° 8	25°26	18°46	23°36	2°35	20° 9	0°48	28°54	20°39	20°59	27°35	5° 0	F 7
S 8	13 10 41	19° 9'52	11♌29	22° 0	25°14	19°26	23°50	2°31	20°13	0°48	28°55	20°39	20°55	27°42	5° 4	S 8
S 9	13 14 37	20°10'02	25°49	22°55	25° 5	20° 7	24° 5	2°26	20°16	0°48	28°57	20°D39	20°52	27°48	5° 7	S 9
M10	13 18 34	21°10'09	10♍30	23°53	24°58	20°47	24°20	2°22	20°20	0°47	28°59	20°39	20°49	27°55	5°11	M10
T 11	13 22 30	22°10'15	25°28	24°54	24°54	21°28	24°34	2°17	20°23	0°47	29° 0	20°39	20°46	28° 2	5°14	T 11
W12	13 26 27	23°10'18	10♎34	25°57	24°D52	22° 8	24°49	2°13	20°27	0°47	29° 2	20°39	20°43	28° 8	5°18	W12
T 13	13 30 23	24°10'20	25°40	27° 3	24°52	22°48	25° 3	2° 9	20°30	0°46	29° 4	20°R39	20°39	28°15	5°21	T 13
F 14	13 34 20	25°10'20	10♏36	28°11	24°55	23°29	25°18	2° 4	20°33	0°46	29° 5	20°39	20°36	28°22	5°25	F 14
S 15	13 38 16	26°10'19	25°16	29°21	25° 1	24° 9	25°33	2° 0	20°37	0°46	29° 7	20°39	20°33	28°28	5°28	S 15
S 16	13 42 13	27°10'16	9♐32	0♈33	25° 8	24°49	25°47	1°56	20°40	0°45	29° 8	20°38	20°30	28°35	5°32	S 16
M17	13 46 10	28°10'11	23°22	1°47	25°18	25°30	26° 2	1°52	20°44	0°45	29°10	20°37	20°27	28°42	5°35	M17
T 18	13 50 6	29°10'05	6♑45	3° 3	25°30	26°10	26°16	1°48	20°47	0°44	29°11	20°36	20°24	28°48	5°39	T 18
W19	13 54 3	0♉ 9'58	19°42	4°21	25°44	26°50	26°31	1°44	20°51	0°43	29°13	20°36	20°20	28°55	5°43	W19
T 20	13 57 59	1° 9'49	2♒17	5°40	26° 0	27°30	26°45	1°40	20°54	0°43	29°15	20°D36	20°17	29° 2	5°46	T 20
F 21	14 1 56	2° 9'38	14°33	7° 1	26°18	28°11	27° 0	1°36	20°57	0°42	29°16	20°36	20°14	29° 8	5°50	F 21
S 22	14 5 52	3° 9'26	26°35	8°23	26°38	28°51	27°15	1°32	21° 1	0°42	29°18	20°37	20°11	29°15	5°53	S 22
S 23	14 9 49	4° 9'12	8♓28	9°48	27° 0	29°31	27°29	1°29	21° 4	0°41	29°19	20°38	20° 8	29°21	5°57	S 23
M24	14 13 45	5° 8'57	20°16	11°13	27°24	0♋11	27°44	1°25	21° 8	0°40	29°20	20°39	20° 5	29°28	6° 0	M24
T 25	14 17 42	6° 8'39	2♈ 3	12°40	27°49	0°51	27°58	1°21	21°11	0°39	29°22	20°40	20° 1	29°35	6° 4	T 25
W26	14 21 39	7° 8'20	13°53	14° 8	28°17	1°31	28°13	1°18	21°14	0°39	29°23	20°41	19°58	29°41	6° 7	W26
T 27	14 25 35	8° 8'00	25°48	15°38	28°45	2°12	28°27	1°14	21°18	0°38	29°25	20°R41	19°55	29°48	6°11	T 27
F 28	14 29 32	9° 7'37	7♉50	17°10	29°16	2°52	28°42	1°11	21°21	0°37	29°26	20°40	19°52	29°55	6°15	F 28
S 29	14 33 28	10° 7'13	20° 2	18°42	29°47	3°32	28°56	1° 8	21°24	0°36	29°28	20°39	19°49	0♈ 1	6°18	S 29
S 30	14 37 25	11♉ 6'47	2♊26	20♈16	0♈20	4♋12	29♈11	1♎ 5	21♈28	0♐35	29♓29	20♈36	19♈45	0♈ 8	6♉22	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n44	16n41	1n51	4s16	0n46	6n46	8n27	23n24	1n 8	7n37	0s58	0n42	2n 4	7n 0	0s42	21s42	1n27	9s53	10s13	7n57	8n13	3s10	12n58	0n 3	S 1
S 2	5 8	21 5	2 51	4 17	0 33	6 28	8 19	23 29	1 8	7 42	0 58	0 44	2 4	7 1	0 42	21 42	1 27	9 52	10 13	7 58	8 11	3 7	12 59	0 2	S 2
M 3	5 31	24 37	3 44	4 16	0 21	6 12	8 11	23 34	1 8	7 48	0 58	0 46	2 4	7 3	0 42	21 42	1 27	9 52	10 13	7 58	8 10	3 3	13 0	0 2	M 3
T 4	5 54	27 3	4 28	4 13	0 8	5 55	8 2	23 38	1 9	7 53	0 58	0 48	2 4	7 4	0 42	21 42	1 27	9 51	10 13	7 58	8 9	3 0	13 1	0 2	T 4
W 5	6 17	28 8	4 59	4 8	0s 3	5 39	7 52	23 43	1 9	7 58	0 58	0 50	2 4	7 5	0 42	21 42	1 27	9 51	10 13	7 58	8 8	2 57	13 2	0 2	W 5
T 6	6 40	27 40	5 16	4 1	0 15	5 23	7 42	23 47	1 9	8 4	0 58	0 51	2 4	7 7	0 42	21 42	1 27	9 50	10 13	7 58	8 7	2 53	13 3	0 2	T 6
F 7	7 2	25 34	5 16	3 52	0 25	5 8	7 31	23 51	1 10	8 9	0 58	0 53	2 4	7 8	0 42	21 42	1 27	9 50	10 13	7 58	8 5	2 50	13 4	0 2	F 7
S 8	7 25	21 54	4 57	3 41	0 36	4 53	7 20	23 54	1 10	8 14	0 58	0 55	2 4	7 9	0 42	21 42	1 27	9 49	10 14	7 58	8 4	2 47	13 5	0 2	S 8
S 9	7 47	16 51	4 20	3 29	0 46	4 39	7 9	23 58	1 10	8 20	0 58	0 57	2 4	7 10	0 42	21 42	1 27	9 48	10 14	7 58	8 3	2 43	13 6	0 2	S 9
M10	8 10	10 43	3 25	3 15	0 55	4 26	6 58	24 1	1 11	8 25	0 58	0 59	2 4	7 12	0 42	21 41	1 28	9 48	10 14	7 58	8 2	2 40	13 7	0 2	M10
T 11	8 32	3 52	2 16	2 59	1 4	4 13	6 46	24 4	1 11	8 30	0 58	1 0	2 4	7 13	0 42	21 41	1 28	9 47	10 14	7 58	8 1	2 37	13 8	0 2	T 11
W12	8 54	3s17	0 56	2 42	1 13	4 2	6 34	24 6	1 11	8 35	0 58	1 2	2 4	7 14	0 42	21 41	1 28	9 47	10 14	7 58	8 0	2 33	13 9	0 2	W12
T 13	9 16	10 14	0s28	2 24	1 21	3 51	6 22	24 9	1 12	8 41	0 58	1 4	2 4	7 16	0 42	21 41	1 28	9 47	10 14	7 58	7 58	2 30	13 11	0 2	T 13
F 14	9 38	16 33	1 49	2 4	1 29	3 41	6 10	24 11	1 12	8 46	0 58	1 5	2 4	7 17	0 42	21 41	1 28	9 46	10 14	7 58	7 57	2 26	13 12	0 2	F 14
S 15	9 59	21 47	3 1	1 43	1 36	3 31	5 58	24 14	1 12	8 51	0 58	1 7	2 4	7 18	0 42	21 41	1 28	9 46	10 15	7 58	7 56	2 23	13 13	0 2	S 15
S 16	10 21	25 34	4 0	1 21	1 43	3 23	5 45	24 15	1 12	8 56	0 58	1 9	2 4	7 19	0 42	21 41	1 28	9 45	10 15	7 58	7 55	2 20	13 14	0 1	S 16
M17	10 42	27 41	4 42	0 58	1 49	3 16	5 33	24 17	1 13	9 2	0 58	1 10	2 4	7 21	0 42	21 41	1 28	9 45	10 15	7 58	7 54	2 16	13 15	0 1	M17
T 18	11 3	28 7	5 8	0 34	1 55	3 9	5 21	24 19	1 13	9 7	0 58	1 12	2 4	7 22	0 42	21 41	1 28	9 44	10 15	7 57	7 52	2 13	13 16	0 1	T 18
W19	11 24	26 57	5 17	0 8	2 0	3 3	5 9	24 20	1 13	9 12	0 58	1 13	2 4	7 23	0 42	21 41	1 28	9 44	10 15	7 57	7 51	2 10	13 17	0 1	W19
T 20	11 44	24 28	5 11	0n18	2 5	2 58	4 56	24 21	1 13	9 17	0 58	1 15	2 4	7 25	0 42	21 41	1 28	9 43	10 16	7 57	7 50	2 6	13 18	0 1	T 20
F 21	12 5	20 54	4 50	0 46	2 10	2 54	4 44	24 22	1 14	9 22	0 58	1 16	2 4	7 26	0 42	21 41	1 28	9 43	10 16	7 57	7 49	2 3	13 19	0 1	F 21
S 22	12 25	16 32	4 17	1 14	2 14	2 51	4 32	24 23	1 14	9 27	0 58	1 18	2 4	7 27	0 42	21 41	1 28	9 43	10 16	7 57	7 48	1 59	13 20	0 1	S 22
S 23	12 45	11 36	3 33	1 44	2 17	2 49	4 20	24 23	1 14	9 33	0 59	1 19	2 4	7 28	0 42	21 41	1 28	9 42	10 16	7 58	7 47	1 56	13 22	0 1	S 23
M24	13 5	6 17	2 41	2 14	2 20	2 47	4 9	24 23	1 14	9 38	0 59	1 20	2 4	7 30	0 42	21 41	1 28	9 42	10 16	7 58	7 45	1 53	13 23	0 1	M24
T 25	13 25	0 45	1 41	2 45	2 23	2 47	3 57	24 23	1 14	9 43	0 59	1 22	2 4	7 31	0 42	21 41	1 28	9 41	10 17	7 59	7 44	1 49	13 24	0 1	T 25
W26	13 44	4n50	0 38	3 17	2 25	2 47	3 46	24 23	1 15	9 48	0 59	1 23	2 4	7 32	0 42	21 41	1 28	9 41	10 17	7 59	7 43	1 46	13 25	0 1	W26
T 27	14 3	10 17	0n28	3 49	2 27	2 48	3 34	24 23	1 15	9 53	0 59	1 24	2 3	7 33	0 42	21 41	1 28	9 41	10 17	7 59	7 42	1 43	13 26	0 1	T 27
F 28	14 22	15 26	1 33	4 23	2 28	2 49	3 23	24 22	1 15	9 58	0 59	1 25	2 3	7 34	0 42	21 41	1 28	9 40	10 17	7 59	7 41	1 39	13 27	0 1	F 28
S 29	14 41	20 2	2 35	4 57	2 29	2 52	3 12	24 21	1 15	10 3	0 59	1 27	2 3	7 36	0 42	21 41	1 28	9 40	10 17	7 58	7 39	1 36	13 28	0 0	S 29
S 30	14n59	23n50	3n30	5n31	2s29	2n55	3n 1	24n20	1n15	10n 8	0s59	1n28	2n 3	7n37	0s42	21s41	1n28	9s40	10s18	7n57	7n38	1s32	13n29	0n 0	S 30

Julian Day Number = 3282927.5, Delta T = 04h41m21s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°41'37, Lahiri = 55°48'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 41 21	12♉ 6'19	15♊ 1	21♈52	0♈55	4♋52	29♈25	1°R 2	21♈31	0°R34	29♓30	20°R32	19♈42	0♈15	6♉25	M 1
T 2	14 45 18	13° 5'48	27°49	23°28	1°31	5°32	29°39	0♎59	21°34	0♑33	29°32	20♈29	19°39	0°21	6°29	T 2
W 3	14 49 14	14° 5'16	10♋52	25° 6	2° 8	6°12	29°54	0°56	21°38	0°32	29°33	20°26	19°36	0°28	6°32	W 3
T 4	14 53 11	15° 4'42	24° 9	26°46	2°46	6°52	0♉ 8	0°53	21°41	0°31	29°34	20°23	19°33	0°35	6°36	T 4
F 5	14 57 8	16° 4'05	7♌43	28°27	3°26	7°32	0°22	0°50	21°44	0°30	29°36	20°22	19°30	0°41	6°40	F 5
S 6	15 1 4	17° 3'26	21°32	0♉ 9	4° 6	8°11	0°37	0°48	21°47	0°29	29°37	20°D22	19°26	0°48	6°43	S 6
S 7	15 5 1	18° 2'45	5♍38	1°52	4°48	8°51	0°51	0°45	21°50	0°28	29°38	20°23	19°23	0°55	6°47	S 7
M 8	15 8 57	19° 2'02	19°59	3°37	5°30	9°31	1° 5	0°43	21°54	0°27	29°39	20°24	19°20	1° 1	6°50	M 8
T 9	15 12 54	20° 1'16	4♎33	5°24	6°14	10°11	1°19	0°40	21°57	0°26	29°41	20°25	19°17	1° 8	6°54	T 9
W10	15 16 50	21° 0'28	19°15	7°11	6°59	10°51	1°34	0°38	22° 0	0°25	29°42	20°R26	19°14	1°15	6°57	W10
T 11	15 20 47	21°59'38	4♏ 1	9° 1	7°44	11°31	1°48	0°36	22° 3	0°24	29°43	20°25	19°11	1°21	7° 1	T 11
F 12	15 24 43	22°58'46	18°42	10°51	8°31	12°10	2° 2	0°34	22° 6	0°22	29°44	20°23	19° 7	1°28	7° 4	F 12
S 13	15 28 40	23°57'53	3♐13	12°44	9°18	12°50	2°16	0°32	22° 9	0°21	29°45	20°19	19° 4	1°35	7° 8	S 13
S 14	15 32 37	24°56'57	17°27	14°37	10° 6	13°30	2°30	0°30	22°12	0°20	29°46	20°14	19° 1	1°41	7°11	S 14
M15	15 36 33	25°56'00	1♑19	16°32	10°55	14° 9	2°44	0°28	22°15	0°19	29°47	20° 9	18°58	1°48	7°14	M15
T 16	15 40 30	26°55'01	14°46	18°29	11°45	14°49	2°58	0°27	22°18	0°17	29°49	20° 3	18°55	1°54	7°18	T 16
W17	15 44 26	27°54'00	27°48	20°27	12°35	15°29	3°12	0°25	22°21	0°16	29°50	19°58	18°51	2° 1	7°21	W17
T 18	15 48 23	28°52'58	10♒27	22°26	13°26	16° 8	3°26	0°24	22°24	0°15	29°51	19°55	18°48	2° 8	7°25	T 18
F 19	15 52 19	29°51'53	22°46	24°27	14°18	16°48	3°40	0°23	22°27	0°13	29°52	19°53	18°45	2°14	7°28	F 19
S 20	15 56 16	0♊50'48	4♓50	26°29	15°10	17°28	3°53	0°21	22°30	0°12	29°53	19°D53	18°42	2°21	7°31	S 20
S 21	16 0 12	1°49'40	16°43	28°32	16° 3	18° 7	4° 7	0°20	22°33	0°11	29°54	19°54	18°39	2°28	7°35	S 21
M22	16 4 9	2°48'31	28°32	0♊37	16°57	18°47	4°21	0°19	22°36	0° 9	29°55	19°56	18°36	2°34	7°38	M22
T 23	16 8 6	3°47'20	10♈20	2°42	17°51	19°26	4°35	0°18	22°38	0° 8	29°55	19°57	18°32	2°41	7°41	T 23
W24	16 12 2	4°46'08	22°12	4°49	18°46	20° 6	4°48	0°17	22°41	0° 7	29°56	19°R57	18°29	2°48	7°45	W24
T 25	16 15 59	5°44'54	4♉13	6°56	19°41	20°45	5° 2	0°17	22°44	0° 5	29°57	19°56	18°26	2°54	7°48	T 25
F 26	16 19 55	6°43'38	16°25	9° 4	20°37	21°24	5°15	0°16	22°47	0° 4	29°58	19°53	18°23	3° 1	7°51	F 26
S 27	16 23 52	7°42'21	28°51	11°12	21°33	22° 4	5°29	0°16	22°49	0° 2	29°59	19°48	18°20	3° 8	7°54	S 27
S 28	16 27 48	8°41'02	11♊32	13°20	22°30	22°43	5°42	0°15	22°52	0° 1	29°59	19°40	18°17	3°14	7°57	S 28
M29	16 31 45	9°39'41	24°29	15°28	23°27	23°23	5°56	0°15	22°55	29♐59	0♈ 1	19°32	18°13	3°21	8° 1	M29
T 30	16 35 41	10°38'18	7♋39	17°36	24°25	24° 2	6° 9	0°15	22°57	29°58	0° 1	19°23	18°10	3°28	8° 4	T 30
W31	16 39 38	11♊36'54	21♋ 3	19♊43	25♈23	24♋41	6♉22	0°D15	23♈ 0	29♐56	0♈ 2	19♈14	18♈ 7	3♈34	8♉ 7	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	15n17	26n34	4n16	6n 6	2s29	2n59	2n51	24n19	1n15	10n13	0s59	1n29	2n 3	7n38	0s42	21s41	1n28	9s39	10s18	7n56	7n37	1s29	13n30	0n 0	M 1
T 2	15 35	27 58	4 50	6 42	2 28	3 3	2 40	24 18	1 16	10 18	0 59	1 30	2 3	7 39	0 42	21 41	1 28	9 39	10 18	7 54	7 36	1 26	13 31	0 0	T 2
W 3	15 53	27 52	5 10	7 19	2 27	3 8	2 30	24 16	1 16	10 23	0 59	1 31	2 3	7 41	0 42	21 41	1 28	9 39	10 18	7 53	7 35	1 22	13 32	0 0	W 3
T 4	16 10	26 10	5 14	7 55	2 26	3 14	2 20	24 14	1 16	10 28	0 59	1 32	2 3	7 42	0 42	21 41	1 28	9 38	10 19	7 52	7 34	1 19	13 34	0 0	T 4
F 5	16 27	22 58	5 0	8 33	2 24	3 20	2 10	24 12	1 16	10 33	0 59	1 33	2 3	7 43	0 42	21 41	1 28	9 38	10 19	7 52	7 32	1 15	13 35	0 0	F 5
S 6	16 44	18 24	4 29	9 11	2 21	3 27	2 0	24 10	1 16	10 38	0 59	1 34	2 3	7 44	0 42	21 41	1 29	9 38	10 19	7 52	7 31	1 12	13 36	0s 0	S 6
S 7	17 0	12 47	3 42	9 49	2 18	3 35	1 51	24 8	1 16	10 42	0 59	1 35	2 2	7 45	0 42	21 41	1 29	9 37	10 19	7 52	7 30	1 9	13 37	0 0	S 7
M 8	17 16	6 22	2 39	10 27	2 15	3 43	1 41	24 5	1 16	10 47	0 59	1 36	2 2	7 46	0 42	21 40	1 29	9 37	10 20	7 53	7 29	1 5	13 38	0 0	M 8
T 9	17 32	0s28	1 26	11 6	2 11	3 51	1 32	24 2	1 17	10 52	0 59	1 37	2 2	7 48	0 42	21 40	1 29	9 37	10 20	7 53	7 28	1 2	13 39	0 0	T 9
W10	17 48	7 21	0 6	11 45	2 7	4 1	1 23	23 59	1 17	10 57	0 59	1 37	2 2	7 49	0 42	21 40	1 29	9 37	10 20	7 53	7 26	0 59	13 40	0 0	W10
T 11	18 3	13 52	1s14	12 24	2 2	4 10	1 14	23 56	1 17	11 2	0 59	1 38	2 2	7 50	0 42	21 40	1 29	9 37	10 20	7 53	7 25	0 55	13 41	0 0	T 11
F 12	18 18	19 34	2 29	13 3	1 57	4 21	1 6	23 53	1 17	11 6	0 59	1 39	2 2	7 51	0 42	21 40	1 29	9 36	10 21	7 52	7 24	0 52	13 42	0 1	F 12
S 13	18 32	24 2	3 33	13 43	1 51	4 31	0 57	23 49	1 17	11 11	0 59	1 39	2 2	7 52	0 42	21 40	1 29	9 36	10 21	7 51	7 23	0 48	13 43	0 1	S 13
S 14	18 47	26 55	4 22	14 22	1 45	4 42	0 49	23 45	1 17	11 16	1 0	1 40	2 2	7 53	0 42	21 40	1 29	9 36	10 21	7 49	7 22	0 45	13 44	0 1	S 14
M15	19 0	28 4	4 55	15 1	1 38	4 54	0 41	23 41	1 17	11 20	1 0	1 41	2 1	7 54	0 43	21 40	1 29	9 36	10 21	7 47	7 20	0 42	13 45	0 1	M15
T 16	19 14	27 29	5 10	15 40	1 31	5 6	0 33	23 37	1 17	11 25	1 0	1 41	2 1	7 55	0 43	21 40	1 29	9 36	10 22	7 45	7 19	0 38	13 46	0 1	T 16
W17	19 27	25 23	5 8	16 19	1 23	5 18	0 25	23 33	1 17	11 30	1 0	1 42	2 1	7 56	0 43	21 40	1 29	9 35	10 22	7 43	7 18	0 35	13 47	0 1	W17
T 18	19 40	22 5	4 52	16 57	1 15	5 31	0 18	23 28	1 17	11 34	1 0	1 42	2 1	7 57	0 43	21 40	1 29	9 35	10 22	7 42	7 17	0 31	13 48	0 1	T 18
F 19	19 53	17 53	4 22	17 35	1 6	5 44	0 11	23 23	1 17	11 39	1 0	1 42	2 1	7 59	0 43	21 40	1 29	9 35	10 22	7 41	7 16	0 28	13 49	0 1	F 19
S 20	20 5	13 3	3 41	18 12	0 58	5 58	0 3	23 18	1 17	11 43	1 0	1 43	2 1	8 0	0 43	21 40	1 29	9 35	10 23	7 41	7 14	0 25	13 50	0 1	S 20
S 21	20 17	7 48	2 51	18 48	0 48	6 11	0s 3	23 13	1 17	11 48	1 0	1 43	2 1	8 1	0 43	21 40	1 29	9 35	10 23	7 41	7 13	0 21	13 51	0 1	S 21
M22	20 28	2 19	1 54	19 24	0 39	6 25	0 10	23 8	1 17	11 52	1 0	1 43	2 1	8 2	0 43	21 40	1 29	9 35	10 23	7 42	7 12	0 18	13 52	0 1	M22
T 23	20 39	3n14	0 52	19 59	0 29	6 40	0 17	23 2	1 17	11 57	1 0	1 44	2 0	8 3	0 43	21 40	1 29	9 35	10 24	7 43	7 11	0 14	13 53	0 1	T 23
W24	20 50	8 44	0n12	20 32	0 19	6 54	0 23	22 57	1 18	12 1	1 0	1 44	2 0	8 4	0 43	21 40	1 29	9 35	10 24	7 43	7 10	0 11	13 54	0 1	W24
T 25	21 0	13 58	1 16	21 4	0 9	7 9	0 29	22 51	1 18	12 6	1 0	1 44	2 0	8 5	0 43	21 40	1 29	9 34	10 24	7 42	7 9	0 8	13 55	0 1	T 25
F 26	21 10	18 45	2 18	21 34	0n 2	7 24	0 35	22 45	1 18	12 10	1 0	1 44	2 0	8 6	0 43	21 40	1 29	9 34	10 24	7 41	7 7	0 4	13 56	0 2	F 26
S 27	21 20	22 49	3 14	22 3	0 12	7 40	0 41	22 39	1 18	12 14	1 1	1 44	2 0	8 7	0 43	21 40	1 29	9 34	10 25	7 39	7 6	0 1	13 57	0 2	S 27
S 28	21 29	25 53	4 2	22 30	0 23	7 55	0 47	22 32	1 18	12 19	1 1	1 44	2 0	8 8	0 43	21 40	1 29	9 34	10 25	7 36	7 5	0n 2	13 58	0 2	S 28
M29	21 38	27 40	4 38	22 56	0 34	8 11	0 53	22 26	1 18	12 23	1 1	1 44	1 59	8 8	0 43	21 40	1 29	9 34	10 25	7 33	7 4	0 6	13 59	0 2	M29
T 30	21 46	27 56	5 0	23 19	0 44	8 27	0 58	22 19	1 18	12 27	1 1	1 44	1 59	8 9	0 43	21 40	1 29	9 34	10 26	7 30	7 3	0 9	14 0	0 2	T 30
W31	21n54	26n34	5n 6	23n39	0n54	8n43	1s 3	22n12	1n18	12n31	1s 1	1n44	1n59	8n10	0s43	21s40	1n29	9s34	10s26	7n27	7n 1	0n13	14n 1	0s 2	W31

Julian Day Number = 3282957.5, Delta T = 04h41m22s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°41'41, Lahiri = 55°48'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 35	12♊35'27	4♌38	21♊49	26♈21	25♋21	6♉35	0♎15	23♈ 2	29°R55	0♈ 3	19°R 7	18♈ 4	3♈41	8♉10	T 1
F 2	16 47 31	13°33'58	18°23	23°53	27°20	26° 0	6°48	0°15	23° 5	29♐53	0° 4	19♈ 2	18° 1	3°48	8°13	F 2
S 3	16 51 28	14°32'28	2♍17	25°56	28°19	26°39	7° 1	0°15	23° 7	29°52	0° 4	19° 0	17°57	3°54	8°16	S 3
S 4	16 55 24	15°30'55	16°19	27°57	29°19	27°19	7°14	0°16	23°10	29°50	0° 5	18°D59	17°54	4° 1	8°19	S 4
M 5	16 59 21	16°29'20	0♎28	29°55	0♉19	27°58	7°27	0°16	23°12	29°48	0° 5	19° 0	17°51	4° 7	8°22	M 5
T 6	17 3 17	17°27'43	14°42	1♋51	1°19	28°37	7°40	0°17	23°14	29°47	0° 6	19°R 0	17°48	4°14	8°25	T 6
W 7	17 7 14	18°26'04	29° 0	3°44	2°20	29°16	7°53	0°18	23°17	29°45	0° 7	19° 0	17°45	4°21	8°28	W 7
T 8	17 11 10	19°24'23	13♏20	5°34	3°21	29°55	8° 6	0°18	23°19	29°44	0° 7	18°58	17°42	4°27	8°31	T 8
F 9	17 15 7	20°22'40	27°37	7°21	4°22	0♌34	8°18	0°19	23°21	29°42	0° 8	18°53	17°38	4°34	8°34	F 9
S 10	17 19 4	21°20'56	11♐46	9° 5	5°23	1°13	8°31	0°20	23°23	29°40	0° 8	18°46	17°35	4°41	8°37	S 10
S 11	17 23 0	22°19'10	25°43	10°45	6°25	1°53	8°43	0°22	23°26	29°39	0° 9	18°36	17°32	4°47	8°39	S 11
M12	17 26 57	23°17'22	9♑23	12°22	7°27	2°32	8°56	0°23	23°28	29°37	0° 9	18°26	17°29	4°54	8°42	M12
T 13	17 30 53	24°15'33	22°44	13°55	8°30	3°11	9° 8	0°24	23°30	29°36	0°10	18°15	17°26	5° 1	8°45	T 13
W14	17 34 50	25°13'42	5♒43	15°25	9°32	3°50	9°20	0°26	23°32	29°34	0°10	18° 5	17°23	5° 7	8°48	W14
T 15	17 38 46	26°11'50	18°21	16°50	10°35	4°29	9°33	0°27	23°34	29°32	0°10	17°58	17°19	5°14	8°50	T 15
F 16	17 42 43	27° 9'57	0♓41	18°12	11°38	5° 8	9°45	0°29	23°36	29°31	0°11	17°52	17°16	5°21	8°53	F 16
S 17	17 46 40	28° 8'02	12°45	19°30	12°42	5°47	9°57	0°31	23°38	29°29	0°11	17°49	17°13	5°27	8°55	S 17
S 18	17 50 36	29° 6'06	24°39	20°43	13°45	6°26	10° 9	0°32	23°40	29°27	0°11	17°D48	17°10	5°34	8°58	S 18
M19	17 54 33	0♋ 4'08	6♈28	21°53	14°49	7° 4	10°21	0°34	23°42	29°26	0°12	17°48	17° 7	5°41	9° 1	M19
T 20	17 58 29	1° 2'10	18°17	22°58	15°53	7°43	10°32	0°36	23°43	29°24	0°12	17°R48	17° 3	5°47	9° 3	T 20
W21	18 2 26	2° 0'10	0♉12	24° 0	16°58	8°22	10°44	0°39	23°45	29°23	0°12	17°47	17° 0	5°54	9° 6	W21
T 22	18 6 22	2°58'09	12°17	24°57	18° 2	9° 1	10°56	0°41	23°47	29°21	0°12	17°45	16°57	6° 0	9° 8	T 22
F 23	18 10 19	3°56'07	24°37	25°50	19° 7	9°40	11° 7	0°43	23°49	29°19	0°12	17°40	16°54	6° 7	9°10	F 23
S 24	18 14 15	4°54'04	7♊15	26°38	20°12	10°19	11°19	0°46	23°50	29°18	0°13	17°33	16°51	6°14	9°13	S 24
S 25	18 18 12	5°52'00	20°12	27°22	21°17	10°58	11°30	0°48	23°52	29°16	0°13	17°23	16°48	6°20	9°15	S 25
M26	18 22 9	6°49'54	3♋28	28° 2	22°22	11°36	11°41	0°51	23°53	29°14	0°13	17°11	16°44	6°27	9°17	M26
T 27	18 26 5	7°47'47	17° 3	28°37	23°28	12°15	11°52	0°54	23°55	29°13	0°13	16°59	16°41	6°34	9°19	T 27
W28	18 30 2	8°45'39	0♌52	29° 7	24°33	12°54	12° 3	0°57	23°56	29°11	0°13	16°47	16°38	6°40	9°22	W28
T 29	18 33 58	9°43'29	14°52	29°33	25°39	13°33	12°14	0°59	23°58	29°10	0°R13	16°38	16°35	6°47	9°24	T 29
F 30	18 37 55	10♋41'18	28♌58	29♋54	26♉45	14♌11	12♉25	1♎ 3	23♈59	29♐ 8	0♈13	16♈30	16♈32	6♈54	9♉26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	23n39	4n55	23n58	1n 4	9n 0	1s 8	22n 5	1n18	12n35	1s 1	1n44	1n59	8n11	0s43	21s40	1n29	9s34	10s26	7n24	7n 0	0n16	14n 2	0s 2
F 2	22 9	19 22	4 27	24 14	1 14	9 16	1 13	21 58	1 18	12 40	1 1	1 43	1 59	8 12	0 43	21 40	1 29	9 34	10 27	7 22	6 59	0 19	14 3	0 2
S 3	22 16	14 1	3 44	24 28	1 23	9 32	1 18	21 50	1 18	12 44	1 1	1 43	1 59	8 13	0 43	21 40	1 29	9 34	10 27	7 21	6 58	0 23	14 4	0 2
S 4	22 23	7 53	2 46	24 40	1 31	9 49	1 22	21 43	1 18	12 48	1 1	1 43	1 59	8 14	0 43	21 40	1 29	9 34	10 27	7 21	6 57	0 26	14 4	0 2
M 5	22 29	1 19	1 38	24 49	1 39	10 6	1 26	21 35	1 18	12 52	1 1	1 42	1 58	8 15	0 43	21 40	1 29	9 34	10 27	7 21	6 55	0 30	14 5	0 2
T 6	22 34	5s22	0 23	24 55	1 47	10 22	1 31	21 27	1 17	12 56	1 2	1 42	1 58	8 16	0 43	21 40	1 29	9 34	10 28	7 21	6 54	0 33	14 6	0 2
W 7	22 39	11 49	0s53	25 0	1 54	10 39	1 35	21 19	1 17	13 0	1 2	1 42	1 58	8 16	0 43	21 40	1 29	9 34	10 28	7 21	6 53	0 36	14 7	0 2
T 8	22 44	17 40	2 6	25 2	2 0	10 56	1 39	21 11	1 17	13 4	1 2	1 41	1 58	8 17	0 43	21 40	1 29	9 35	10 28	7 20	6 52	0 40	14 8	0 3
F 9	22 48	22 29	3 11	25 2	2 5	11 13	1 42	21 3	1 17	13 8	1 2	1 41	1 58	8 18	0 43	21 40	1 29	9 35	10 29	7 19	6 51	0 43	14 9	0 3
S 10	22 52	25 56	4 3	25 0	2 9	11 30	1 46	20 54	1 17	13 11	1 2	1 40	1 58	8 19	0 43	21 40	1 29	9 35	10 29	7 16	6 49	0 47	14 10	0 3
S 11	22 56	27 45	4 40	24 56	2 13	11 47	1 49	20 46	1 17	13 15	1 2	1 40	1 57	8 19	0 43	21 40	1 29	9 35	10 29	7 12	6 48	0 50	14 10	0 3
M12	22 59	27 48	4 59	24 50	2 16	12 3	1 52	20 37	1 17	13 19	1 2	1 39	1 57	8 20	0 43	21 40	1 29	9 35	10 30	7 8	6 47	0 53	14 11	0 3
T 13	23 2	26 14	5 2	24 43	2 17	12 20	1 56	20 28	1 17	13 23	1 2	1 38	1 57	8 21	0 43	21 40	1 29	9 35	10 30	7 4	6 46	0 57	14 12	0 3
W14	23 4	23 17	4 49	24 34	2 18	12 37	1 59	20 19	1 17	13 27	1 3	1 38	1 57	8 22	0 43	21 40	1 29	9 35	10 30	7 1	6 45	1 0	14 13	0 3
T 15	23 6	19 18	4 22	24 23	2 18	12 54	2 1	20 10	1 17	13 30	1 3	1 37	1 57	8 22	0 43	21 40	1 29	9 35	10 31	6 58	6 43	1 4	14 13	0 3
F 16	23 7	14 35	3 43	24 12	2 17	13 10	2 4	20 0	1 17	13 34	1 3	1 36	1 57	8 23	0 43	21 40	1 29	9 35	10 31	6 56	6 42	1 7	14 14	0 3
S 17	23 8	9 24	2 55	23 59	2 15	13 27	2 6	19 51	1 17	13 38	1 3	1 35	1 57	8 24	0 43	21 40	1 29	9 36	10 31	6 55	6 41	1 10	14 15	0 3
S 18	23 9	3 56	2 0	23 45	2 12	13 44	2 9	19 41	1 17	13 41	1 3	1 34	1 56	8 24	0 43	21 40	1 29	9 36	10 32	6 54	6 40	1 14	14 16	0 3
M19	23 9	1n37	1 0	23 31	2 9	14 0	2 11	19 31	1 17	13 45	1 3	1 33	1 56	8 25	0 43	21 40	1 29	9 36	10 32	6 54	6 39	1 17	14 16	0 3
T 20	23 9	7 8	0n 3	23 15	2 4	14 16	2 13	19 21	1 17	13 48	1 3	1 32	1 56	8 26	0 43	21 40	1 29	9 36	10 32	6 54	6 37	1 21	14 17	0 4
W21	23 8	12 26	1 5	22 59	1 58	14 32	2 15	19 11	1 17	13 52	1 3	1 31	1 56	8 26	0 43	21 40	1 29	9 36	10 33	6 54	6 36	1 24	14 18	0 4
T 22	23 7	17 21	2 6	22 43	1 51	14 48	2 17	19 1	1 17	13 55	1 4	1 30	1 56	8 27	0 43	21 40	1 29	9 37	10 33	6 53	6 35	1 27	14 19	0 4
F 23	23 6	21 38	3 2	22 25	1 44	15 4	2 19	18 51	1 16	13 58	1 4	1 29	1 56	8 28	0 43	21 40	1 29	9 37	10 33	6 51	6 34	1 31	14 19	0 4
S 24	23 4	25 3	3 50	22 8	1 35	15 20	2 20	18 40	1 16	14 2	1 4	1 28	1 55	8 28	0 43	21 40	1 29	9 37	10 34	6 48	6 33	1 34	14 20	0 4
S 25	23 1	27 15	4 28	21 50	1 26	15 35	2 22	18 30	1 16	14 5	1 4	1 27	1 55	8 29	0 43	21 40	1 29	9 37	10 34	6 45	6 31	1 38	14 21	0 4
M26	22 59	27 59	4 52	21 32	1 15	15 50	2 23	18 19	1 16	14 8	1 4	1 26	1 55	8 29	0 44	21 40	1 29	9 38	10 34	6 40	6 30	1 41	14 21	0 4
T 27	22 56	27 3	5 1	21 14	1 4	16 5	2 24	18 8	1 16	14 12	1 4	1 25	1 55	8 30	0 44	21 40	1 29	9 38	10 35	6 36	6 29	1 44	14 22	0 4
W28	22 52	24 28	4 52	20 56	0 52	16 20	2 25	17 57	1 16	14 15	1 4	1 23	1 55	8 30	0 44	21 40	1 29	9 38	10 35	6 31	6 28	1 48	14 22	0 4
T 29	22 48	20 25	4 25	20 38	0 39	16 35	2 26	17 46	1 16	14 18	1 5	1 22	1 55	8 31	0 44	21 40	1 29	9 38	10 35	6 28	6 27	1 51	14 23	0 4
F 30	22n44	15n10	3n43	20n20	0n25	16n49	2s27	17n35	1n16	14n21	1s 5	1n21	1n55	8n31	0s44	21s40	1n29	9s39	10s36	6n25	6n25	1n55	14n24	0s 4

Julian Day Number = 3282988.5, Delta T = 04h41m23s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°41'46, Lahiri = 55°48'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 41 51	11♋39'05	13♍ 8	0♌10	27♉51	14♌50	12♉36	1♎ 6	24♈ 0	29°R 6	0°R13	16°R26	16♈29	7♈ 0	9♉28	S 1
S 2	18 45 48	12°36'51	27°18	0°21	28°57	15°29	12°46	1° 9	24° 2	29♐ 5	0♈13	16♈24	16°25	7° 7	9°30	S 2
M 3	18 49 44	13°34'35	11♎26	0°28	0♊ 3	16° 7	12°57	1°12	24° 3	29° 3	0°13	16°24	16°22	7°14	9°32	M 3
T 4	18 53 41	14°32'17	25°32	0°R30	1°10	16°46	13° 7	1°16	24° 4	29° 2	0°13	16°23	16°19	7°20	9°34	T 4
W 5	18 57 38	15°29'59	9♏34	0°28	2°16	17°25	13°18	1°19	24° 5	29° 0	0°12	16°22	16°16	7°27	9°36	W 5
T 6	19 1 34	16°27'39	23°32	0°21	3°23	18° 3	13°28	1°23	24° 6	28°59	0°12	16°19	16°13	7°34	9°37	T 6
F 7	19 5 31	17°25'18	7♐24	0°10	4°30	18°42	13°38	1°26	24° 7	28°57	0°12	16°13	16° 9	7°40	9°39	F 7
S 8	19 9 27	18°22'55	21° 7	29♋54	5°37	19°21	13°48	1°30	24° 8	28°56	0°12	16° 5	16° 6	7°47	9°41	S 8
S 9	19 13 24	19°20'31	4♑40	29°35	6°44	19°59	13°58	1°34	24° 9	28°54	0°12	15°54	16° 3	7°54	9°43	S 9
M10	19 17 20	20°18'07	18° 0	29°13	7°51	20°38	14° 7	1°38	24°10	28°53	0°11	15°42	16° 0	8° 0	9°44	M10
T 11	19 21 17	21°15'41	1♒ 4	28°47	8°59	21°16	14°17	1°42	24°11	28°51	0°11	15°29	15°57	8° 7	9°46	T 11
W12	19 25 14	22°13'14	13°52	28°19	10° 6	21°55	14°27	1°46	24°12	28°50	0°11	15°18	15°54	8°13	9°48	W12
T 13	19 29 10	23°10'47	26°22	27°49	11°14	22°33	14°36	1°50	24°13	28°48	0°10	15° 8	15°50	8°20	9°49	T 13
F 14	19 33 7	24° 8'18	8♓38	27°17	12°22	23°12	14°45	1°55	24°13	28°47	0°10	15° 1	15°47	8°27	9°51	F 14
S 15	19 37 3	25° 5'49	20°40	26°44	13°29	23°50	14°54	1°59	24°14	28°45	0°10	14°56	15°44	8°33	9°52	S 15
S 16	19 41 0	26° 3'19	2♈33	26°10	14°37	24°29	15° 3	2° 4	24°14	28°44	0° 9	14°54	15°41	8°40	9°53	S 16
M17	19 44 56	27° 0'49	14°22	25°36	15°46	25° 7	15°12	2° 8	24°15	28°43	0° 9	14°D54	15°38	8°47	9°55	M17
T 18	19 48 53	27°58'18	26°11	25° 3	16°54	25°45	15°21	2°13	24°16	28°41	0° 8	14°R54	15°35	8°53	9°56	T 18
W19	19 52 49	28°55'47	8♉ 6	24°32	18° 2	26°24	15°30	2°17	24°16	28°40	0° 8	14°54	15°31	9° 0	9°57	W19
T 20	19 56 46	29°53'15	20°13	24° 1	19°10	27° 2	15°38	2°22	24°16	28°38	0° 7	14°52	15°28	9° 7	9°58	T 20
F 21	20 0 43	0♌50'43	2♊36	23°34	20°19	27°41	15°46	2°27	24°17	28°37	0° 7	14°48	15°25	9°13	9°59	F 21
S 22	20 4 39	1°48'11	15°19	23° 8	21°27	28°19	15°55	2°32	24°17	28°36	0° 6	14°42	15°22	9°20	10° 0	S 22
S 23	20 8 36	2°45'38	28°26	22°46	22°36	28°57	16° 3	2°37	24°17	28°35	0° 6	14°33	15°19	9°27	10° 1	S 23
M24	20 12 32	3°43'04	11♋56	22°28	23°45	29°36	16°11	2°42	24°18	28°33	0° 5	14°23	15°15	9°33	10° 2	M24
T 25	20 16 29	4°40'30	25°49	22°13	24°54	0♍14	16°18	2°47	24°18	28°32	0° 5	14°12	15°12	9°40	10° 3	T 25
W26	20 20 25	5°37'56	10♌ 1	22° 3	26° 3	0°52	16°26	2°52	24°18	28°31	0° 4	14° 2	15° 9	9°46	10° 4	W26
T 27	20 24 22	6°35'21	24°26	21°56	27°12	1°31	16°33	2°58	24°18	28°30	0° 3	13°53	15° 6	9°53	10° 5	T 27
F 28	20 28 19	7°32'45	8♍57	21°D55	28°21	2° 9	16°41	3° 3	24°R18	28°28	0° 3	13°47	15° 3	10° 0	10° 6	F 28
S 29	20 32 15	8°30'09	23°30	21°57	29°30	2°47	16°48	3° 8	24°18	28°27	0° 2	13°43	15° 0	10° 6	10° 7	S 29
S 30	20 36 12	9°27'32	7♎58	22° 5	0♋39	3°26	16°55	3°14	24°18	28°26	0° 1	13°D41	14°56	10°13	10° 7	S 30
M31	20 40 8	10♌24'54	22♎17	22♋17	1♋48	4♍ 4	17♉ 2	3♎19	24♈18	28♐25	0♈ 1	13♈41	14♈53	10♈20	10♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n39	9n 7	2n46	20n 2	0n10	17n 3	2s27	17n24	1n16	14n24	1s 5	1n19	1n54	8n32	0s44	21s40	1n29	9s39	10s36	6n23	6n24	1n58	14n24	0s 4
S 2	22 34	2 35	1 39	19 45	0s 5	17 17	2 28	17 12	1 15	14 27	1 5	1 18	1 54	8 32	0 44	21 40	1 29	9 39	10 36	6 22	6 23	2 1	14 25	0 4
M 3	22 28	4s 4	0 26	19 28	0 21	17 30	2 28	17 1	1 15	14 30	1 5	1 17	1 54	8 32	0 44	21 40	1 29	9 40	10 36	6 22	6 22	2 5	14 25	0 5
T 4	22 22	10 30	0s48	19 12	0 37	17 43	2 29	16 49	1 15	14 33	1 5	1 15	1 54	8 33	0 44	21 40	1 29	9 40	10 37	6 22	6 21	2 8	14 26	0 5
W 5	22 16	16 24	1 59	18 56	0 54	17 56	2 29	16 37	1 15	14 36	1 6	1 14	1 54	8 33	0 44	21 40	1 29	9 40	10 37	6 22	6 19	2 12	14 26	0 5
T 6	22 9	21 23	3 3	18 40	1 11	18 9	2 29	16 26	1 15	14 39	1 6	1 12	1 54	8 34	0 44	21 40	1 29	9 41	10 37	6 21	6 18	2 15	14 27	0 5
F 7	22 2	25 9	3 55	18 26	1 29	18 21	2 29	16 14	1 15	14 41	1 6	1 10	1 54	8 34	0 44	21 40	1 29	9 41	10 38	6 18	6 17	2 18	14 27	0 5
S 8	21 54	27 24	4 33	18 12	1 46	18 33	2 29	16 2	1 15	14 44	1 6	1 9	1 53	8 34	0 44	21 40	1 29	9 42	10 38	6 15	6 16	2 22	14 28	0 5
S 9	21 47	27 59	4 55	17 58	2 4	18 44	2 28	15 49	1 15	14 47	1 6	1 7	1 53	8 35	0 44	21 40	1 29	9 42	10 38	6 11	6 14	2 25	14 28	0 5
M10	21 38	26 55	5 0	17 46	2 21	18 55	2 28	15 37	1 14	14 50	1 6	1 6	1 53	8 35	0 44	21 40	1 29	9 42	10 39	6 6	6 13	2 29	14 29	0 5
T 11	21 30	24 23	4 49	17 34	2 38	19 6	2 27	15 25	1 14	14 52	1 7	1 4	1 53	8 35	0 44	21 40	1 29	9 43	10 39	6 2	6 12	2 32	14 29	0 5
W12	21 21	20 41	4 24	17 24	2 55	19 16	2 27	15 12	1 14	14 55	1 7	1 2	1 53	8 35	0 44	21 40	1 29	9 43	10 39	5 57	6 11	2 35	14 29	0 5
T 13	21 11	16 8	3 47	17 14	3 11	19 26	2 26	15 0	1 14	14 57	1 7	1 0	1 53	8 36	0 44	21 40	1 29	9 43	10 40	5 53	6 10	2 39	14 30	0 5
F 14	21 2	11 1	3 0	17 5	3 26	19 36	2 25	14 47	1 14	15 0	1 7	0 58	1 53	8 36	0 44	21 40	1 29	9 44	10 40	5 51	6 8	2 42	14 30	0 5
S 15	20 51	5 34	2 5	16 57	3 40	19 45	2 25	14 34	1 14	15 2	1 7	0 57	1 53	8 36	0 44	21 40	1 29	9 44	10 40	5 49	6 7	2 46	14 31	0 6
S 16	20 41	0n 0	1 5	16 50	3 53	19 54	2 24	14 22	1 13	15 5	1 8	0 55	1 52	8 36	0 44	21 40	1 29	9 45	10 41	5 48	6 6	2 49	14 31	0 6
M17	20 30	5 33	0 3	16 45	4 5	20 2	2 23	14 9	1 13	15 7	1 8	0 53	1 52	8 36	0 44	21 40	1 29	9 45	10 41	5 48	6 5	2 52	14 31	0 6
T 18	20 19	10 55	1n 0	16 40	4 16	20 10	2 21	13 56	1 13	15 9	1 8	0 51	1 52	8 37	0 44	21 40	1 29	9 46	10 41	5 48	6 4	2 56	14 32	0 6
W19	20 8	15 56	2 0	16 36	4 25	20 18	2 20	13 43	1 13	15 12	1 8	0 49	1 52	8 37	0 44	21 40	1 29	9 46	10 41	5 48	6 2	2 59	14 32	0 6
T 20	19 56	20 25	2 56	16 33	4 33	20 25	2 19	13 30	1 13	15 14	1 8	0 47	1 52	8 37	0 44	21 40	1 29	9 47	10 42	5 47	6 1	3 3	14 32	0 6
F 21	19 44	24 6	3 45	16 32	4 40	20 31	2 17	13 16	1 13	15 16	1 9	0 45	1 52	8 37	0 44	21 40	1 29	9 47	10 42	5 46	6 0	3 6	14 32	0 6
S 22	19 31	26 44	4 24	16 31	4 45	20 37	2 16	13 3	1 12	15 18	1 9	0 43	1 52	8 37	0 44	21 40	1 29	9 48	10 42	5 44	5 59	3 9	14 33	0 6
S 23	19 18	27 59	4 51	16 31	4 48	20 43	2 14	12 50	1 12	15 20	1 9	0 41	1 52	8 37	0 44	21 40	1 29	9 48	10 43	5 40	5 58	3 13	14 33	0 6
M24	19 5	27 38	5 2	16 32	4 50	20 48	2 13	12 36	1 12	15 22	1 9	0 39	1 51	8 37	0 44	21 40	1 29	9 49	10 43	5 36	5 56	3 16	14 33	0 6
T 25	18 52	25 35	4 56	16 34	4 51	20 52	2 11	12 23	1 12	15 24	1 9	0 37	1 51	8 37	0 44	21 40	1 29	9 49	10 43	5 32	5 55	3 20	14 33	0 6
W26	18 38	21 54	4 32	16 36	4 50	20 57	2 9	12 9	1 12	15 26	1 10	0 35	1 51	8 37	0 44	21 40	1 28	9 50	10 43	5 28	5 54	3 23	14 34	0 6
T 27	18 24	16 51	3 51	16 39	4 48	21 0	2 7	11 55	1 11	15 28	1 10	0 32	1 51	8 37	0 45	21 40	1 28	9 50	10 44	5 25	5 53	3 26	14 34	0 7
F 28	18 10	10 48	2 54	16 43	4 44	21 3	2 5	11 42	1 11	15 30	1 10	0 30	1 51	8 37	0 45	21 40	1 28	9 51	10 44	5 22	5 51	3 30	14 34	0 7
S 29	17 55	4 10	1 45	16 47	4 40	21 6	2 3	11 28	1 11	15 32	1 10	0 28	1 51	8 37	0 45	21 40	1 28	9 51	10 44	5 21	5 50	3 33	14 34	0 7
S 30	17 40	2s39	0 31	16 51	4 34	21 8	2 1	11 14	1 11	15 34	1 10	0 26	1 51	8 37	0 45	21 40	1 28	9 52	10 45	5 20	5 49	3 36	14 34	0 7
M31	17n25	9s17	0s46	16n56	4s27	21n 9	1s59	11n 0	1n11	15n35	1s11	0n23	1n51	8n37	0s45	21s40	1n28	9s52	10s45	5n20	5n48	3n40	14n34	0s 7

Julian Day Number = 3283018.5, Delta T = 04h41m24s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°41'50, Lahiri = 55°48'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 44 5	11♌22'16	6♏26	22♋34	2♋58	4♍42	17♉ 9	3♎25	24°R18	28°R24	29°R59	13°R42	14♈50	10♈26	10♉ 8	T 1
W 2	20 48 1	12°19'37	20°24	22°56	4° 7	5°20	17°15	3°31	24♈17	28♐23	29♓59	13♈42	14°47	10°33	10° 9	W 2
T 3	20 51 58	13°16'57	4♐ 9	23°22	5°17	5°59	17°22	3°36	24°17	28°22	29°58	13°40	14°44	10°40	10° 9	T 3
F 4	20 55 54	14°14'17	17°43	23°54	6°26	6°37	17°28	3°42	24°17	28°21	29°57	13°36	14°41	10°46	10°10	F 4
S 5	20 59 51	15°11'37	1♑ 5	24°30	7°36	7°15	17°34	3°48	24°16	28°20	29°57	13°29	14°37	10°53	10°10	S 5
S 6	21 3 48	16° 8'56	14°15	25°10	8°46	7°53	17°40	3°54	24°16	28°19	29°56	13°21	14°34	11° 0	10°10	S 6
M 7	21 7 44	17° 6'14	27°12	25°56	9°56	8°32	17°46	4° 0	24°16	28°18	29°55	13°11	14°31	11° 6	10°11	M 7
T 8	21 11 41	18° 3'33	9♒57	26°46	11° 5	9°10	17°51	4° 6	24°15	28°17	29°54	13° 2	14°28	11°13	10°11	T 8
W 9	21 15 37	19° 0'51	22°28	27°40	12°15	9°48	17°57	4°12	24°14	28°16	29°53	12°53	14°25	11°19	10°11	W 9
T 10	21 19 34	19°58'09	4♓46	28°39	13°26	10°26	18° 2	4°18	24°14	28°15	29°52	12°45	14°21	11°26	10°11	T 10
F 11	21 23 30	20°55'27	16°53	29°42	14°36	11° 4	18° 7	4°24	24°13	28°14	29°51	12°40	14°18	11°33	10°R11	F 11
S 12	21 27 27	21°52'45	28°50	0♌50	15°46	11°42	18°12	4°31	24°13	28°13	29°50	12°37	14°15	11°39	10°11	S 12
S 13	21 31 23	22°50'03	10♈40	2° 2	16°56	12°21	18°17	4°37	24°12	28°13	29°49	12°D36	14°12	11°46	10°11	S 13
M14	21 35 20	23°47'21	22°28	3°18	18° 6	12°59	18°21	4°43	24°11	28°12	29°48	12°36	14° 9	11°53	10°11	M14
T 15	21 39 17	24°44'40	4♉17	4°38	19°17	13°37	18°26	4°50	24°10	28°11	29°47	12°37	14° 6	11°59	10°11	T 15
W16	21 43 13	25°41'59	16°11	6° 3	20°27	14°15	18°30	4°56	24° 9	28°10	29°46	12°38	14° 2	12° 6	10°10	W16
T 17	21 47 10	26°39'18	28°18	7°31	21°38	14°53	18°34	5° 3	24° 8	28°10	29°45	12°R39	13°59	12°13	10°10	T 17
F 18	21 51 6	27°36'38	10♊40	9° 4	22°48	15°31	18°38	5° 9	24° 7	28° 9	29°44	12°38	13°56	12°19	10°10	F 18
S 19	21 55 3	28°33'58	23°24	10°40	23°59	16° 9	18°42	5°16	24° 6	28° 8	29°43	12°35	13°53	12°26	10° 9	S 19
S 20	21 58 59	29°31'19	6♋32	12°20	25°10	16°47	18°45	5°23	24° 5	28° 8	29°42	12°31	13°50	12°33	10° 9	S 20
M21	22 2 56	0♍28'40	20° 7	14° 3	26°21	17°25	18°48	5°29	24° 4	28° 7	29°41	12°25	13°47	12°39	10° 8	M21
T 22	22 6 52	1°26'02	4♌ 7	15°50	27°32	18° 4	18°51	5°36	24° 3	28° 7	29°40	12°19	13°43	12°46	10° 8	T 22
W23	22 10 49	2°23'24	18°32	17°40	28°42	18°42	18°54	5°43	24° 2	28° 6	29°39	12°13	13°40	12°53	10° 7	W23
T 24	22 14 46	3°20'46	3♍14	19°33	29°53	19°20	18°57	5°50	24° 1	28° 6	29°38	12° 8	13°37	12°59	10° 7	T 24
F 25	22 18 42	4°18'09	18° 6	21°29	1♌ 5	19°58	19° 0	5°57	24° 0	28° 5	29°36	12° 4	13°34	13° 6	10° 6	F 25
S 26	22 22 39	5°15'32	3♎ 1	23°28	2°16	20°36	19° 2	6° 3	23°58	28° 5	29°35	12° 2	13°31	13°12	10° 5	S 26
S 27	22 26 35	6°12'55	17°51	25°28	3°27	21°14	19° 4	6°10	23°57	28° 5	29°34	12°D 2	13°27	13°19	10° 4	S 27
M28	22 30 32	7°10'18	2♏29	27°30	4°38	21°52	19° 6	6°17	23°55	28° 4	29°33	12° 3	13°24	13°26	10° 4	M28
T 29	22 34 28	8° 7'42	16°51	29°34	5°49	22°30	19° 8	6°24	23°54	28° 4	29°32	12° 4	13°21	13°32	10° 3	T 29
W30	22 38 25	9° 5'06	0♐54	1♏39	7° 1	23° 8	19°10	6°31	23°53	28° 4	29°30	12° 5	13°18	13°39	10° 2	W30
T 31	22 42 21	10♏ 2'30	14♐39	3♏45	8♌12	23♏46	19♉11	6♎39	23♈51	28♐ 3	29♓29	12°R 6	13♈15	13♈46	10♉ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n10	15s22	1s58	17n 1	4s19	21n10	1s57	10n46	1n10	15n37	1s11	0n21	1n51	8n37	0s45	21s40	1n28	9s53	10s45	5n21	5n47	3n43	14n34	0s 7
W 2	16 54	20 34	3 3	17 6	4 11	21 11	1 55	10 32	1 10	15 39	1 11	0 19	1 51	8 37	0 45	21 40	1 28	9 53	10 45	5 20	5 45	3 47	14 34	0 7
T 3	16 38	24 35	3 56	17 11	4 1	21 11	1 52	10 18	1 10	15 40	1 11	0 17	1 50	8 37	0 45	21 40	1 28	9 54	10 46	5 20	5 44	3 50	14 34	0 7
F 4	16 22	27 9	4 35	17 16	3 51	21 10	1 50	10 4	1 10	15 42	1 11	0 14	1 50	8 36	0 45	21 40	1 28	9 54	10 46	5 18	5 43	3 53	14 34	0 7
S 5	16 5	28 7	4 58	17 21	3 40	21 9	1 47	9 49	1 10	15 43	1 12	0 12	1 50	8 36	0 45	21 40	1 28	9 55	10 46	5 16	5 42	3 57	14 35	0 7
S 6	15 48	27 27	5 5	17 25	3 29	21 7	1 45	9 35	1 9	15 45	1 12	0 9	1 50	8 36	0 45	21 40	1 28	9 55	10 46	5 12	5 41	4 0	14 35	0 7
M 7	15 31	25 18	4 56	17 29	3 17	21 5	1 42	9 21	1 9	15 46	1 12	0 7	1 50	8 36	0 45	21 40	1 28	9 56	10 47	5 9	5 39	4 4	14 35	0 7
T 8	15 14	21 55	4 32	17 32	3 4	21 2	1 40	9 6	1 9	15 47	1 12	0 5	1 50	8 36	0 45	21 40	1 28	9 57	10 47	5 5	5 38	4 7	14 35	0 8
W 9	14 57	17 35	3 56	17 34	2 52	20 59	1 37	8 52	1 9	15 49	1 13	0 2	1 50	8 36	0 45	21 41	1 28	9 57	10 47	5 2	5 37	4 10	14 34	0 8
T 10	14 39	12 35	3 9	17 36	2 39	20 55	1 35	8 38	1 9	15 50	1 13	0s 0	1 50	8 35	0 45	21 41	1 28	9 58	10 47	4 59	5 36	4 14	14 34	0 8
F 11	14 21	7 11	2 14	17 36	2 25	20 51	1 32	8 23	1 8	15 51	1 13	0 3	1 50	8 35	0 45	21 41	1 28	9 58	10 48	4 57	5 34	4 17	14 34	0 8
S 12	14 3	1 35	1 14	17 35	2 12	20 46	1 29	8 8	1 8	15 52	1 13	0 5	1 50	8 35	0 45	21 41	1 28	9 59	10 48	4 56	5 33	4 20	14 34	0 8
S 13	13 44	4n 1	0 10	17 33	1 58	20 40	1 26	7 54	1 8	15 53	1 13	0 8	1 50	8 34	0 45	21 41	1 28	10 0	10 48	4 55	5 32	4 24	14 34	0 8
M14	13 26	9 28	0n53	17 30	1 44	20 34	1 23	7 39	1 8	15 54	1 14	0 11	1 50	8 34	0 45	21 41	1 28	10 0	10 48	4 55	5 31	4 27	14 34	0 8
T 15	13 7	14 36	1 55	17 25	1 30	20 27	1 21	7 24	1 7	15 55	1 14	0 13	1 49	8 34	0 45	21 41	1 28	10 1	10 49	4 56	5 30	4 31	14 34	0 8
W16	12 48	19 13	2 52	17 18	1 16	20 20	1 18	7 10	1 7	15 56	1 14	0 16	1 49	8 33	0 45	21 41	1 28	10 1	10 49	4 56	5 28	4 34	14 34	0 8
T 17	12 29	23 9	3 42	17 10	1 3	20 12	1 15	6 55	1 7	15 57	1 14	0 18	1 49	8 33	0 45	21 41	1 28	10 2	10 49	4 56	5 27	4 37	14 34	0 8
F 18	12 10	26 7	4 23	16 59	0 49	20 4	1 12	6 40	1 7	15 58	1 15	0 21	1 49	8 33	0 45	21 41	1 28	10 3	10 49	4 56	5 26	4 41	14 33	0 8
S 19	11 50	27 52	4 53	16 47	0 36	19 55	1 9	6 25	1 6	15 59	1 15	0 24	1 49	8 32	0 45	21 41	1 27	10 3	10 49	4 55	5 25	4 44	14 33	0 9
S 20	11 30	28 7	5 8	16 32	0 22	19 46	1 6	6 10	1 6	15 59	1 15	0 26	1 49	8 32	0 45	21 41	1 27	10 4	10 50	4 53	5 24	4 47	14 33	0 9
M21	11 10	26 44	5 7	16 15	0 10	19 36	1 3	5 55	1 6	16 0	1 15	0 29	1 49	8 32	0 45	21 41	1 27	10 4	10 50	4 51	5 22	4 51	14 33	0 9
T 22	10 50	23 39	4 48	15 56	0n 3	19 26	1 0	5 41	1 6	16 1	1 16	0 32	1 49	8 31	0 45	21 41	1 27	10 5	10 50	4 49	5 21	4 54	14 32	0 9
W23	10 30	19 4	4 10	15 35	0 14	19 15	0 57	5 26	1 5	16 1	1 16	0 34	1 49	8 31	0 45	21 41	1 27	10 6	10 50	4 46	5 20	4 58	14 32	0 9
T 24	10 10	13 14	3 15	15 11	0 26	19 3	0 54	5 11	1 5	16 2	1 16	0 37	1 49	8 30	0 45	21 41	1 27	10 6	10 50	4 44	5 19	5 1	14 32	0 9
F 25	9 49	6 36	2 7	14 45	0 36	18 51	0 51	4 56	1 5	16 2	1 16	0 40	1 49	8 30	0 45	21 41	1 27	10 7	10 50	4 43	5 17	5 4	14 32	0 9
S 26	9 28	0s26	0 49	14 16	0 46	18 39	0 48	4 41	1 5	16 3	1 17	0 42	1 49	8 29	0 45	21 41	1 27	10 7	10 51	4 42	5 16	5 8	14 31	0 9
S 27	9 7	7 25	0s32	13 45	0 56	18 26	0 45	4 25	1 4	16 3	1 17	0 45	1 49	8 29	0 45	21 41	1 27	10 8	10 51	4 42	5 15	5 11	14 31	0 9
M28	8 46	13 54	1 49	13 12	1 4	18 12	0 41	4 10	1 4	16 3	1 17	0 48	1 49	8 28	0 45	21 41	1 27	10 9	10 51	4 42	5 14	5 14	14 31	0 9
T 29	8 25	19 32	2 59	12 37	1 12	17 58	0 38	3 55	1 4	16 3	1 17	0 51	1 49	8 28	0 45	21 41	1 27	10 9	10 51	4 43	5 13	5 18	14 30	0 9
W30	8 4	23 56	3 56	11 59	1 19	17 44	0 35	3 40	1 4	16 4	1 18	0 54	1 49	8 27	0 46	21 41	1 27	10 10	10 51	4 43	5 11	5 21	14 30	0 9
T 31	7n43	26s53	4s38	11n20	1n25	17n29	0s32	3n25	1n 3	16n 4	1s18	0s56	1n49	8n26	0s46	21s41	1n27	10s10	10s51	4n44	5n10	5n25	14n29	0s10

Julian Day Number = 3283049.5, Delta T = 04h41m26s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°41'54, Lahiri = 55°48'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 46 18	10♍59'55	28♐ 5	5♍52	9♌23	24♍24	19♉12	6♎46	23°R50	28°R 3	29°R28	12°R 4	13♈12	13♈52	10°R 0	F 1
S 2	22 50 15	11°57'20	11♑13	7°58	10°35	25° 2	19°13	6°53	23♈48	28♐ 3	29♓27	12♈ 2	13° 8	13°59	9♉59	S 2
S 3	22 54 11	12°54'45	24° 6	10° 5	11°46	25°40	19°14	7° 0	23°46	28° 3	29°26	11°58	13° 5	14° 6	9°57	S 3
M 4	22 58 8	13°52'10	6♒45	12°11	12°58	26°19	19°15	7° 7	23°45	28° 3	29°24	11°54	13° 2	14°12	9°56	M 4
T 5	23 2 4	14°49'36	19°11	14°17	14°10	26°57	19°15	7°15	23°43	28° 3	29°23	11°49	12°59	14°19	9°55	T 5
W 6	23 6 1	15°47'03	1♓26	16°22	15°21	27°35	19°15	7°22	23°41	28° 3	29°22	11°45	12°56	14°26	9°54	W 6
T 7	23 9 57	16°44'30	13°32	18°26	16°33	28°13	19°R15	7°29	23°40	28° 2	29°21	11°42	12°53	14°32	9°52	T 7
F 8	23 13 54	17°41'58	25°30	20°29	17°45	28°51	19°15	7°36	23°38	28°D 2	29°19	11°40	12°49	14°39	9°51	F 8
S 9	23 17 50	18°39'27	7♈21	22°31	18°57	29°29	19°15	7°44	23°36	28° 3	29°18	11°D39	12°46	14°45	9°50	S 9
S 10	23 21 47	19°36'56	19° 9	24°31	20° 9	0♎ 7	19°14	7°51	23°34	28° 3	29°17	11°39	12°43	14°52	9°48	S 10
M11	23 25 44	20°34'27	0♉56	26°31	21°21	0°45	19°13	7°59	23°32	28° 3	29°15	11°40	12°40	14°59	9°47	M11
T 12	23 29 40	21°31'59	12°46	28°28	22°33	1°23	19°13	8° 6	23°30	28° 3	29°14	11°41	12°37	15° 5	9°45	T 12
W13	23 33 37	22°29'32	24°42	0♎25	23°45	2° 1	19°11	8°13	23°29	28° 3	29°13	11°43	12°33	15°12	9°43	W13
T 14	23 37 33	23°27'06	6♊48	2°20	24°57	2°39	19°10	8°21	23°27	28° 3	29°12	11°44	12°30	15°19	9°42	T 14
F 15	23 41 30	24°24'41	19°10	4°13	26°10	3°17	19° 8	8°28	23°25	28° 3	29°10	11°R45	12°27	15°25	9°40	F 15
S 16	23 45 26	25°22'17	1♋51	6° 5	27°22	3°55	19° 7	8°36	23°23	28° 4	29° 9	11°45	12°24	15°32	9°38	S 16
S 17	23 49 23	26°19'55	14°55	7°55	28°34	4°33	19° 5	8°43	23°21	28° 4	29° 8	11°44	12°21	15°39	9°37	S 17
M18	23 53 19	27°17'34	28°25	9°44	29°47	5°11	19° 3	8°51	23°18	28° 4	29° 6	11°43	12°18	15°45	9°35	M18
T 19	23 57 16	28°15'15	12♌23	11°32	0♍59	5°49	19° 0	8°58	23°16	28° 5	29° 5	11°41	12°14	15°52	9°33	T 19
W20	0 1 13	29°12'56	26°46	13°18	2°12	6°27	18°58	9° 6	23°14	28° 5	29° 4	11°40	12°11	15°59	9°31	W20
T 21	0 5 9	0♎10'39	11♍32	15° 2	3°24	7° 5	18°55	9°14	23°12	28° 5	29° 2	11°38	12° 8	16° 5	9°29	T 21
F 22	0 9 6	1° 8'23	26°33	16°45	4°37	7°43	18°52	9°21	23°10	28° 6	29° 1	11°38	12° 5	16°12	9°27	F 22
S 23	0 13 2	2° 6'09	11♎42	18°27	5°50	8°22	18°49	9°29	23° 8	28° 6	29° 0	11°D37	12° 2	16°18	9°25	S 23
S 24	0 16 59	3° 3'55	26°49	20° 7	7° 2	9° 0	18°46	9°36	23° 6	28° 7	28°59	11°38	11°59	16°25	9°23	S 24
M25	0 20 55	4° 1'43	11♏46	21°46	8°15	9°38	18°42	9°44	23° 3	28° 7	28°57	11°38	11°55	16°32	9°21	M25
T 26	0 24 52	4°59'31	26°24	23°23	9°28	10°16	18°38	9°52	23° 1	28° 8	28°56	11°39	11°52	16°38	9°19	T 26
W27	0 28 48	5°57'21	10♐40	24°59	10°41	10°54	18°35	9°59	22°59	28° 9	28°55	11°39	11°49	16°45	9°17	W27
T 28	0 32 45	6°55'12	24°32	26°33	11°54	11°32	18°30	10° 7	22°57	28° 9	28°53	11°40	11°46	16°52	9°15	T 28
F 29	0 36 41	7°53'03	7♑59	28° 7	13° 7	12°10	18°26	10°14	22°54	28°10	28°52	11°R40	11°43	16°58	9°12	F 29
S 30	0 40 38	8♎50'56	21♑ 4	29♎38	14♍19	12♎48	18♉22	10♎22	22♈52	28♐11	28♓51	11♈40	11♈39	17♈ 5	9♉10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n21	28s12	5s 4	10n39	1n30	17n13	0s29	3n10	1n 3	16n 4	1s18	0s59	1n49	8n26	0s46	21s41	1n27	10s11	10s52	4n43	5n 9	5n28	14n29	0s10
S 2	7 0	27 53	5 13	9 57	1 35	16 57	0 26	2 55	1 3	16 4	1 18	1 2	1 49	8 25	0 46	21 41	1 27	10 12	10 52	4 42	5 8	5 31	14 29	0 10
S 3	6 38	26 3	5 6	9 13	1 38	16 41	0 23	2 39	1 3	16 4	1 18	1 5	1 49	8 25	0 46	21 42	1 27	10 12	10 52	4 41	5 6	5 35	14 28	0 10
M 4	6 16	22 57	4 44	8 28	1 41	16 24	0 20	2 24	1 2	16 4	1 19	1 8	1 49	8 24	0 46	21 42	1 27	10 13	10 52	4 39	5 5	5 38	14 28	0 10
T 5	5 54	18 50	4 9	7 42	1 43	16 7	0 17	2 9	1 2	16 4	1 19	1 11	1 49	8 23	0 46	21 42	1 27	10 14	10 52	4 37	5 4	5 41	14 27	0 10
W 6	5 32	14 0	3 23	6 55	1 44	15 49	0 14	1 54	1 2	16 4	1 19	1 13	1 49	8 23	0 46	21 42	1 27	10 14	10 52	4 36	5 3	5 45	14 27	0 10
T 7	5 10	8 41	2 29	6 7	1 44	15 31	0 11	1 39	1 1	16 3	1 19	1 16	1 49	8 22	0 46	21 42	1 27	10 15	10 52	4 34	5 2	5 48	14 26	0 10
F 8	4 48	3 7	1 28	5 19	1 44	15 12	0 8	1 23	1 1	16 3	1 20	1 19	1 48	8 22	0 46	21 42	1 27	10 15	10 52	4 34	5 0	5 51	14 26	0 10
S 9	4 26	2n31	0 24	4 31	1 43	14 53	0 5	1 8	1 1	16 3	1 20	1 22	1 48	8 21	0 46	21 42	1 26	10 16	10 53	4 33	4 59	5 55	14 25	0 10
S 10	4 4	8 3	0n41	3 42	1 41	14 34	0 2	0 53	1 1	16 2	1 20	1 25	1 48	8 20	0 46	21 42	1 26	10 17	10 53	4 33	4 58	5 58	14 25	0 10
M11	3 42	13 18	1 45	2 53	1 39	14 14	0n 1	0 38	1 0	16 2	1 20	1 28	1 48	8 19	0 46	21 42	1 26	10 17	10 53	4 34	4 57	6 2	14 24	0 11
T 12	3 19	18 5	2 44	2 4	1 36	13 54	0 4	0 23	1 0	16 1	1 21	1 31	1 48	8 19	0 46	21 42	1 26	10 18	10 53	4 34	4 55	6 5	14 24	0 11
W13	2 57	22 13	3 36	1 15	1 32	13 33	0 7	0 7	1 0	16 1	1 21	1 34	1 48	8 18	0 46	21 42	1 26	10 18	10 53	4 35	4 54	6 8	14 23	0 11
T 14	2 34	25 27	4 20	0 27	1 29	13 12	0 10	0s 8	0 59	16 0	1 21	1 36	1 48	8 17	0 46	21 42	1 26	10 19	10 53	4 35	4 53	6 12	14 22	0 11
F 15	2 12	27 34	4 52	0s22	1 24	12 51	0 13	0 23	0 59	16 0	1 21	1 39	1 48	8 17	0 46	21 42	1 26	10 19	10 53	4 36	4 52	6 15	14 22	0 11
S 16	1 49	28 20	5 12	1 10	1 19	12 29	0 16	0 38	0 59	15 59	1 21	1 42	1 48	8 16	0 46	21 42	1 26	10 20	10 53	4 36	4 51	6 18	14 21	0 11
S 17	1 26	27 34	5 16	1 58	1 14	12 7	0 18	0 54	0 58	15 58	1 22	1 45	1 48	8 15	0 46	21 42	1 26	10 21	10 53	4 35	4 49	6 22	14 20	0 11
M18	1 4	25 11	5 3	2 46	1 8	11 45	0 21	1 9	0 58	15 58	1 22	1 48	1 48	8 14	0 46	21 42	1 26	10 21	10 53	4 35	4 48	6 25	14 20	0 11
T 19	0 41	21 15	4 33	3 33	1 2	11 22	0 24	1 24	0 58	15 57	1 22	1 51	1 48	8 14	0 46	21 42	1 26	10 22	10 53	4 34	4 47	6 28	14 19	0 11
W20	0 19	15 57	3 44	4 19	0 56	10 59	0 27	1 39	0 58	15 56	1 22	1 54	1 49	8 13	0 46	21 42	1 26	10 22	10 53	4 33	4 46	6 32	14 18	0 11
T 21	0s 4	9 37	2 39	5 5	0 50	10 36	0 29	1 54	0 57	15 55	1 23	1 57	1 49	8 12	0 46	21 42	1 26	10 23	10 54	4 33	4 44	6 35	14 18	0 11
F 22	0 27	2 37	1 23	5 51	0 43	10 12	0 32	2 9	0 57	15 54	1 23	2 0	1 49	8 11	0 46	21 43	1 26	10 23	10 54	4 33	4 43	6 38	14 17	0 12
S 23	0 50	4s35	0s 0	6 36	0 36	9 48	0 34	2 24	0 57	15 53	1 23	2 3	1 49	8 10	0 46	21 43	1 26	10 24	10 54	4 33	4 42	6 42	14 16	0 12
S 24	1 12	11 31	1 23	7 20	0 28	9 24	0 37	2 40	0 56	15 52	1 23	2 6	1 49	8 10	0 46	21 43	1 26	10 25	10 54	4 33	4 41	6 45	14 16	0 12
M25	1 35	17 43	2 40	8 4	0 21	8 59	0 39	2 55	0 56	15 51	1 23	2 9	1 49	8 9	0 46	21 43	1 26	10 25	10 54	4 33	4 40	6 48	14 15	0 12
T 26	1 58	22 45	3 44	8 46	0 13	8 34	0 42	3 10	0 56	15 49	1 24	2 11	1 49	8 8	0 46	21 43	1 26	10 26	10 54	4 33	4 38	6 52	14 14	0 12
W27	2 20	26 16	4 33	9 29	0 5	8 9	0 44	3 25	0 55	15 48	1 24	2 14	1 49	8 7	0 46	21 43	1 26	10 26	10 54	4 33	4 37	6 55	14 13	0 12
T 28	2 43	28 6	5 4	10 10	0s 3	7 44	0 46	3 40	0 55	15 47	1 24	2 17	1 49	8 6	0 46	21 43	1 25	10 27	10 54	4 33	4 36	6 58	14 13	0 12
F 29	3 6	28 11	5 17	10 51	0 11	7 19	0 49	3 55	0 55	15 46	1 24	2 20	1 49	8 5	0 46	21 43	1 25	10 27	10 54	4 33	4 35	7 2	14 12	0 12
S 30	3s28	26s41	5s13	11s31	0s19	6n53	0n51	4s10	0n54	15n44	1s24	2s23	1n49	8n 5	0s46	21s43	1n25	10s28	10s54	4n33	4n33	7n 5	14n11	0s12

Julian Day Number = 3283080.5, Delta T = 04h41m27s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°41'58, Lahiri = 55°48'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 44 35	9♎48'50	3♒48	1♏ 9	15♍33	13♎26	18°R17	10♎30	22°R50	28♐11	28°R49	11°R39	11♈36	17♈12	9°R 8	S 1
M 2	0 48 31	10°46'45	16°16	2°38	16°46	14° 4	18♉13	10°37	22♈47	28°12	28♓48	11♈39	11°33	17°18	9♉ 6	M 2
T 3	0 52 28	11°44'41	28°29	4° 5	17°59	14°42	18° 8	10°45	22°45	28°13	28°47	11°D39	11°30	17°25	9° 3	T 3
W 4	0 56 24	12°42'38	10♓33	5°32	19°12	15°21	18° 3	10°53	22°43	28°14	28°46	11°39	11°27	17°32	9° 1	W 4
T 5	1 0 21	13°40'36	22°28	6°56	20°25	15°59	17°57	11° 0	22°40	28°15	28°44	11°39	11°24	17°38	8°58	T 5
F 6	1 4 17	14°38'36	4♈19	8°20	21°38	16°37	17°52	11° 8	22°38	28°16	28°43	11°40	11°20	17°45	8°56	F 6
S 7	1 8 14	15°36'37	16° 7	9°42	22°52	17°15	17°46	11°15	22°36	28°16	28°42	11°R40	11°17	17°51	8°54	S 7
S 8	1 12 10	16°34'40	27°55	11° 2	24° 5	17°53	17°41	11°23	22°33	28°17	28°41	11°39	11°14	17°58	8°51	S 8
M 9	1 16 7	17°32'44	9♉45	12°21	25°18	18°31	17°35	11°31	22°31	28°18	28°39	11°39	11°11	18° 5	8°49	M 9
T 10	1 20 4	18°30'50	21°39	13°38	26°32	19° 9	17°29	11°38	22°29	28°19	28°38	11°38	11° 8	18°11	8°46	T 10
W11	1 24 0	19°28'58	3♊40	14°54	27°45	19°48	17°23	11°46	22°26	28°20	28°37	11°37	11° 4	18°18	8°44	W11
T 12	1 27 57	20°27'07	15°51	16° 8	28°59	20°26	17°16	11°54	22°24	28°22	28°36	11°36	11° 1	18°25	8°41	T 12
F 13	1 31 53	21°25'19	28°16	17°20	0♎13	21° 4	17°10	12° 1	22°21	28°23	28°35	11°35	10°58	18°31	8°38	F 13
S 14	1 35 50	22°23'32	10♋56	18°30	1°26	21°42	17° 3	12° 9	22°19	28°24	28°33	11°34	10°55	18°38	8°36	S 14
S 15	1 39 46	23°21'47	23°56	19°38	2°40	22°20	16°57	12°16	22°17	28°25	28°32	11°D34	10°52	18°45	8°33	S 15
M16	1 43 43	24°20'04	7♌19	20°45	3°54	22°58	16°50	12°24	22°14	28°26	28°31	11°34	10°49	18°51	8°31	M16
T 17	1 47 39	25°18'23	21° 6	21°49	5° 7	23°37	16°43	12°31	22°12	28°27	28°30	11°35	10°45	18°58	8°28	T 17
W18	1 51 36	26°16'44	5♍18	22°51	6°21	24°15	16°36	12°39	22° 9	28°29	28°29	11°36	10°42	19° 5	8°25	W18
T 19	1 55 32	27°15'06	19°54	23°50	7°35	24°53	16°29	12°46	22° 7	28°30	28°28	11°37	10°39	19°11	8°23	T 19
F 20	1 59 29	28°13'31	4♎49	24°47	8°49	25°31	16°22	12°54	22° 5	28°31	28°27	11°R38	10°36	19°18	8°20	F 20
S 21	2 3 26	29°11'57	19°57	25°41	10° 3	26°10	16°14	13° 1	22° 2	28°32	28°26	11°38	10°33	19°24	8°17	S 21
S 22	2 7 22	0♏10'25	5♏ 8	26°31	11°17	26°48	16° 7	13° 9	22° 0	28°34	28°24	11°37	10°30	19°31	8°15	S 22
M23	2 11 19	1° 8'55	20°13	27°19	12°31	27°26	16° 0	13°16	21°57	28°35	28°23	11°35	10°26	19°38	8°12	M23
T 24	2 15 15	2° 7'27	5♐ 4	28° 3	13°45	28° 5	15°52	13°23	21°55	28°37	28°22	11°32	10°23	19°44	8° 9	T 24
W25	2 19 12	3° 6'01	19°32	28°44	14°59	28°43	15°44	13°31	21°53	28°38	28°21	11°30	10°20	19°51	8° 6	W25
T 26	2 23 8	4° 4'35	3♑35	29°20	16°13	29°21	15°37	13°38	21°50	28°40	28°20	11°27	10°17	19°58	8° 4	T 26
F 27	2 27 5	5° 3'12	17° 9	29°52	17°27	29°59	15°29	13°45	21°48	28°41	28°19	11°25	10°14	20° 4	8° 1	F 27
S 28	2 31 1	6° 1'50	0♒16	0♐19	18°41	0♏38	15°21	13°53	21°46	28°43	28°18	11°D24	10°10	20°11	7°58	S 28
S 29	2 34 58	7° 0'29	13° 0	0°41	19°55	1°16	15°13	14° 0	21°43	28°44	28°17	11°24	10° 7	20°18	7°56	S 29
M30	2 38 55	7°59'10	25°23	0°58	21° 9	1°54	15° 5	14° 7	21°41	28°46	28°16	11°25	10° 4	20°24	7°53	M30
T 31	2 42 51	8♏57'53	7♓31	1♐ 9	22♎24	2♏33	14♉57	14♎14	21♈39	28♐47	28♓16	11♈26	10♈ 1	20♈31	7♉50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3 s51	23 s50	4 s54	12 s10	0 s27	6n27	0n53	4 s25	0n54	15n43	1 s24	2 s26	1n49	8n 4	0 s46	21 s43	1n25	10 s28	10 s54	4n33	4n32	7n 8	14n10	0 s12
M 2	4 13	19 56	4 22	12 48	0 36	6 1	0 55	4 40	0 54	15 41	1 25	2 29	1 49	8 3	0 46	21 43	1 25	10 29	10 54	4 33	4 31	7 12	14 9	0 12
T 3	4 35	15 16	3 38	13 26	0 44	5 35	0 57	4 54	0 53	15 40	1 25	2 32	1 49	8 2	0 46	21 43	1 25	10 29	10 54	4 33	4 30	7 15	14 9	0 13
W 4	4 58	10 4	2 44	14 2	0 53	5 8	0 59	5 9	0 53	15 38	1 25	2 35	1 49	8 1	0 46	21 43	1 25	10 30	10 54	4 33	4 28	7 18	14 8	0 13
T 5	5 20	4 34	1 45	14 38	1 1	4 42	1 1	5 24	0 53	15 37	1 25	2 38	1 49	8 0	0 46	21 43	1 25	10 30	10 54	4 33	4 27	7 22	14 7	0 13
F 6	5 42	1n 4	0 41	15 13	1 10	4 15	1 3	5 39	0 52	15 35	1 25	2 41	1 49	7 59	0 46	21 43	1 25	10 31	10 54	4 33	4 26	7 25	14 6	0 13
S 7	6 4	6 39	0n25	15 47	1 18	3 48	1 5	5 54	0 52	15 33	1 25	2 43	1 49	7 58	0 46	21 43	1 25	10 31	10 54	4 33	4 25	7 28	14 5	0 13
S 8	6 26	12 0	1 29	16 20	1 27	3 21	1 7	6 8	0 52	15 32	1 26	2 46	1 49	7 58	0 46	21 43	1 25	10 32	10 54	4 33	4 24	7 32	14 4	0 13
M 9	6 48	16 56	2 30	16 52	1 35	2 54	1 9	6 23	0 51	15 30	1 26	2 49	1 49	7 57	0 46	21 44	1 25	10 32	10 54	4 33	4 22	7 35	14 4	0 13
T 10	7 10	21 15	3 24	17 24	1 44	2 26	1 10	6 38	0 51	15 28	1 26	2 52	1 49	7 56	0 46	21 44	1 25	10 32	10 54	4 33	4 21	7 38	14 3	0 13
W11	7 32	24 44	4 10	17 54	1 52	1 59	1 12	6 52	0 51	15 26	1 26	2 55	1 49	7 55	0 46	21 44	1 25	10 33	10 53	4 32	4 20	7 42	14 2	0 13
T 12	7 54	27 9	4 46	18 23	2 0	1 31	1 13	7 7	0 50	15 24	1 26	2 58	1 49	7 54	0 46	21 44	1 25	10 33	10 53	4 32	4 19	7 45	14 1	0 13
F 13	8 15	28 17	5 9	18 51	2 8	1 4	1 15	7 21	0 50	15 23	1 26	3 1	1 50	7 53	0 46	21 44	1 25	10 34	10 53	4 32	4 17	7 48	14 0	0 13
S 14	8 37	27 58	5 17	19 19	2 16	0 36	1 16	7 36	0 49	15 21	1 26	3 4	1 50	7 52	0 46	21 44	1 25	10 34	10 53	4 31	4 16	7 52	13 59	0 13
S 15	8 58	26 9	5 10	19 45	2 24	0 9	1 18	7 50	0 49	15 19	1 27	3 6	1 50	7 51	0 46	21 44	1 25	10 34	10 53	4 31	4 15	7 55	13 58	0 14
M16	9 19	22 50	4 46	20 10	2 32	0 s19	1 19	8 4	0 49	15 17	1 27	3 9	1 50	7 51	0 46	21 44	1 25	10 35	10 53	4 31	4 14	7 58	13 57	0 14
T 17	9 41	18 10	4 5	20 34	2 39	0 47	1 20	8 19	0 48	15 15	1 27	3 12	1 50	7 50	0 46	21 44	1 25	10 35	10 53	4 32	4 13	8 1	13 56	0 14
W18	10 1	12 22	3 8	20 57	2 46	1 15	1 21	8 33	0 48	15 13	1 27	3 15	1 50	7 49	0 46	21 44	1 25	10 36	10 53	4 32	4 11	8 5	13 55	0 14
T 19	10 22	5 45	1 57	21 18	2 53	1 43	1 22	8 47	0 48	15 11	1 27	3 18	1 50	7 48	0 46	21 44	1 24	10 36	10 53	4 33	4 10	8 8	13 55	0 14
F 20	10 43	1 s19	0 38	21 39	3 0	2 10	1 23	9 1	0 47	15 8	1 27	3 20	1 50	7 47	0 46	21 44	1 24	10 36	10 53	4 33	4 9	8 11	13 54	0 14
S 21	11 3	8 25	0 s46	21 58	3 7	2 38	1 24	9 15	0 47	15 6	1 27	3 23	1 50	7 46	0 46	21 44	1 24	10 37	10 53	4 33	4 8	8 15	13 53	0 14
S 22	11 24	15 4	2 6	22 16	3 13	3 6	1 25	9 29	0 47	15 4	1 27	3 26	1 50	7 45	0 46	21 44	1 24	10 37	10 53	4 32	4 6	8 18	13 52	0 14
M23	11 44	20 46	3 17	22 33	3 18	3 34	1 26	9 43	0 46	15 2	1 27	3 29	1 50	7 45	0 46	21 44	1 24	10 37	10 53	4 32	4 5	8 21	13 51	0 14
T 24	12 4	25 3	4 14	22 48	3 23	4 1	1 27	9 57	0 46	15 0	1 27	3 31	1 51	7 44	0 46	21 44	1 24	10 38	10 52	4 31	4 4	8 25	13 50	0 14
W25	12 24	27 36	4 52	23 1	3 28	4 29	1 27	10 11	0 45	14 58	1 27	3 34	1 51	7 43	0 46	21 44	1 24	10 38	10 52	4 30	4 3	8 28	13 49	0 14
T 26	12 44	28 18	5 12	23 13	3 32	4 57	1 28	10 25	0 45	14 55	1 27	3 37	1 51	7 42	0 46	21 45	1 24	10 38	10 52	4 29	4 1	8 31	13 48	0 15
F 27	13 3	27 15	5 14	23 24	3 36	5 24	1 29	10 38	0 45	14 53	1 27	3 40	1 51	7 41	0 46	21 45	1 24	10 39	10 52	4 28	4 0	8 34	13 47	0 15
S 28	13 22	24 42	4 58	23 32	3 39	5 52	1 29	10 52	0 44	14 51	1 27	3 42	1 51	7 40	0 46	21 45	1 24	10 39	10 52	4 27	3 59	8 38	13 46	0 15
S 29	13 41	21 0	4 29	23 39	3 41	6 19	1 29	11 5	0 44	14 49	1 27	3 45	1 51	7 39	0 46	21 45	1 24	10 39	10 52	4 27	3 58	8 41	13 45	0 15
M30	14 0	16 28	3 47	23 44	3 42	6 46	1 30	11 19	0 43	14 46	1 27	3 48	1 51	7 39	0 46	21 45	1 24	10 39	10 52	4 28	3 56	8 44	13 44	0 15
T 31	14 s19	11 s22	2 s56	23 s46	3 s42	7 s13	1n30	11 s32	0n43	14n44	1 s27	3 s50	1n51	7n38	0 s46	21 s45	1n24	10 s40	10 s52	4n28	3n55	8n48	13n43	0 s15

Julian Day Number = 3283110.5, Delta T = 04h41m28s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°42'03, Lahiri = 55°49'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 46 48	9♏56'37	19♓28	1°R13	23♎38	3♏11	14°R49	14♎22	21°R37	28♐49	28°R15	11♈28	9♈58	20♈38	7°R47	W 1
T 2	2 50 44	10°55'22	1♈18	1♐11	24°52	3°50	14♉41	14°29	21♈34	28°50	28♓14	11°30	9°55	20°44	7♉45	T 2
F 3	2 54 41	11°54'10	13° 5	1° 2	26° 6	4°28	14°33	14°36	21°32	28°52	28°13	11°R30	9°51	20°51	7°42	F 3
S 4	2 58 37	12°52'59	24°53	0°45	27°21	5° 6	14°25	14°43	21°30	28°54	28°12	11°29	9°48	20°58	7°39	S 4
S 5	3 2 34	13°51'50	6♉44	0°21	28°35	5°45	14°17	14°50	21°28	28°55	28°11	11°27	9°45	21° 4	7°36	S 5
M 6	3 6 30	14°50'42	18°40	29♏49	29°50	6°23	14° 9	14°57	21°26	28°57	28°10	11°22	9°42	21°11	7°34	M 6
T 7	3 10 27	15°49'37	0♊44	29° 9	1♏ 4	7° 2	14° 1	15° 4	21°24	28°59	28° 9	11°17	9°39	21°17	7°31	T 7
W 8	3 14 24	16°48'34	12°56	28°22	2°19	7°40	13°53	15°11	21°22	29° 1	28° 9	11°11	9°36	21°24	7°28	W 8
T 9	3 18 20	17°47'33	25°19	27°28	3°33	8°19	13°45	15°18	21°19	29° 2	28° 8	11° 4	9°32	21°31	7°26	T 9
F 10	3 22 17	18°46'34	7♋53	26°28	4°48	8°57	13°37	15°24	21°17	29° 4	28° 7	10°58	9°29	21°37	7°23	F 10
S 11	3 26 13	19°45'37	20°40	25°23	6° 2	9°36	13°29	15°31	21°15	29° 6	28° 6	10°53	9°26	21°44	7°20	S 11
S 12	3 30 10	20°44'42	3♌42	24°15	7°17	10°14	13°21	15°38	21°13	29° 8	28° 6	10°50	9°23	21°51	7°18	S 12
M13	3 34 6	21°43'49	17° 2	23° 4	8°31	10°53	13°13	15°45	21°11	29°10	28° 5	10°D49	9°20	21°57	7°15	M13
T 14	3 38 3	22°42'58	0♍40	21°53	9°46	11°31	13° 5	15°51	21° 9	29°12	28° 4	10°49	9°16	22° 4	7°12	T 14
W15	3 41 59	23°42'10	14°39	20°44	11° 1	12°10	12°57	15°58	21° 8	29°14	28° 4	10°50	9°13	22°11	7°10	W15
T 16	3 45 56	24°41'24	28°57	19°38	12°15	12°48	12°50	16° 5	21° 6	29°15	28° 3	10°51	9°10	22°17	7° 7	T 16
F 17	3 49 53	25°40'40	13♎34	18°39	13°30	13°27	12°42	16°11	21° 4	29°17	28° 3	10°R52	9° 7	22°24	7° 5	F 17
S 18	3 53 49	26°39'58	28°25	17°46	14°45	14° 6	12°34	16°17	21° 2	29°19	28° 2	10°51	9° 4	22°31	7° 2	S 18
S 19	3 57 46	27°39'18	13♏24	17° 3	15°59	14°44	12°27	16°24	21° 0	29°21	28° 2	10°47	9° 1	22°37	6°59	S 19
M20	4 1 42	28°38'41	28°23	16°29	17°14	15°23	12°20	16°30	20°58	29°23	28° 1	10°42	8°57	22°44	6°57	M20
T 21	4 5 39	29°38'05	13♐12	16° 6	18°29	16° 1	12°12	16°37	20°57	29°25	28° 1	10°34	8°54	22°51	6°54	T 21
W22	4 9 35	0♐37'31	27°44	15°54	19°44	16°40	12° 5	16°43	20°55	29°27	28° 0	10°26	8°51	22°57	6°52	W22
T 23	4 13 32	1°36'59	11♑52	15°D54	20°59	17°19	11°58	16°49	20°53	29°29	28° 0	10°18	8°48	23° 4	6°50	T 23
F 24	4 17 28	2°36'29	25°32	16° 4	22°14	17°58	11°51	16°55	20°52	29°31	27°59	10°11	8°45	23°11	6°47	F 24
S 25	4 21 25	3°36'00	8♒44	16°25	23°28	18°36	11°44	17° 1	20°50	29°33	27°59	10° 6	8°42	23°17	6°45	S 25
S 26	4 25 22	4°35'33	21°31	16°55	24°43	19°15	11°37	17° 7	20°49	29°35	27°58	10° 3	8°38	23°24	6°42	S 26
M27	4 29 18	5°35'07	3♓56	17°35	25°58	19°54	11°30	17°13	20°47	29°38	27°58	10°D 2	8°35	23°30	6°40	M27
T 28	4 33 15	6°34'43	16° 3	18°23	27°13	20°32	11°24	17°19	20°46	29°40	27°58	10° 3	8°32	23°37	6°38	T 28
W29	4 37 11	7°34'20	27°58	19°19	28°28	21°11	11°17	17°25	20°44	29°42	27°57	10° 4	8°29	23°44	6°36	W29
T 30	4 41 8	8♐33'59	9♈47	20♏21	29♏43	21♏50	11♉11	17♎31	20♈43	29♐44	27♓57	10°R 4	8♈26	23♈50	6♉33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s37	5s56	1s58	23s46	3s41	7s40	1n30	11s45	0n43	14n42	1s27	3s53	1n51	7n37	0s46	21s45	1n24	10s40	10s51	4n29	3n54	8n51	13n42	0s15
T 2	14 55	0 21	0 56	23 44	3 40	8 7	1 30	11 59	0 42	14 39	1 27	3 55	1 52	7 36	0 46	21 45	1 24	10 40	10 51	4 30	3 53	8 54	13 41	0 15
F 3	15 13	5n15	0n 9	23 39	3 36	8 34	1 30	12 12	0 42	14 37	1 27	3 58	1 52	7 35	0 46	21 45	1 24	10 40	10 51	4 30	3 52	8 57	13 40	0 15
S 4	15 31	10 39	1 13	23 31	3 32	9 0	1 30	12 25	0 42	14 35	1 27	4 1	1 52	7 35	0 46	21 45	1 24	10 40	10 51	4 29	3 50	9 1	13 39	0 15
S 5	15 49	15 43	2 14	23 20	3 26	9 26	1 30	12 38	0 41	14 32	1 27	4 3	1 52	7 34	0 46	21 45	1 24	10 41	10 51	4 28	3 49	9 4	13 38	0 15
M 6	16 6	20 12	3 9	23 5	3 18	9 52	1 30	12 51	0 41	14 30	1 27	4 6	1 52	7 33	0 46	21 45	1 24	10 41	10 51	4 27	3 48	9 7	13 37	0 15
T 7	16 23	23 55	3 57	22 48	3 8	10 18	1 30	13 4	0 40	14 28	1 27	4 8	1 52	7 32	0 46	21 45	1 24	10 41	10 51	4 25	3 47	9 11	13 36	0 16
W 8	16 39	26 36	4 34	22 26	2 57	10 44	1 29	13 16	0 40	14 25	1 27	4 11	1 52	7 32	0 46	21 45	1 24	10 41	10 50	4 22	3 45	9 14	13 36	0 16
T 9	16 56	28 3	4 59	22 2	2 44	11 9	1 29	13 29	0 39	14 23	1 27	4 13	1 53	7 31	0 46	21 45	1 24	10 41	10 50	4 20	3 44	9 17	13 35	0 16
F 10	17 12	28 5	5 10	21 33	2 30	11 34	1 29	13 42	0 39	14 21	1 27	4 16	1 53	7 30	0 46	21 45	1 24	10 41	10 50	4 17	3 43	9 20	13 34	0 16
S 11	17 28	26 38	5 6	21 2	2 13	11 59	1 28	13 54	0 39	14 19	1 27	4 18	1 53	7 29	0 46	21 45	1 24	10 42	10 50	4 16	3 42	9 24	13 33	0 16
S 12	17 43	23 44	4 46	20 28	1 55	12 24	1 28	14 6	0 38	14 16	1 27	4 20	1 53	7 29	0 46	21 45	1 24	10 42	10 50	4 14	3 40	9 27	13 32	0 16
M13	17 59	19 32	4 11	19 52	1 36	12 48	1 27	14 19	0 38	14 14	1 27	4 23	1 53	7 28	0 46	21 45	1 24	10 42	10 50	4 14	3 39	9 30	13 31	0 16
T 14	18 14	14 14	3 21	19 15	1 17	13 12	1 26	14 31	0 37	14 12	1 27	4 25	1 53	7 27	0 46	21 45	1 23	10 42	10 49	4 14	3 38	9 33	13 30	0 16
W15	18 28	8 6	2 17	18 37	0 56	13 36	1 26	14 43	0 37	14 10	1 27	4 28	1 53	7 27	0 45	21 46	1 23	10 42	10 49	4 14	3 37	9 37	13 29	0 16
T 16	18 43	1 24	1 4	18 0	0 36	13 59	1 25	14 55	0 37	14 7	1 27	4 30	1 54	7 26	0 45	21 46	1 23	10 42	10 49	4 15	3 36	9 40	13 28	0 16
F 17	18 57	5s31	0s15	17 24	0 15	14 22	1 24	15 7	0 36	14 5	1 27	4 32	1 54	7 25	0 45	21 46	1 23	10 42	10 49	4 15	3 34	9 43	13 27	0 16
S 18	19 11	12 15	1 34	16 51	0n 5	14 45	1 23	15 19	0 36	14 3	1 26	4 35	1 54	7 25	0 45	21 46	1 23	10 42	10 49	4 14	3 33	9 46	13 26	0 16
S 19	19 24	18 19	2 47	16 21	0 24	15 7	1 22	15 30	0 35	14 1	1 26	4 37	1 54	7 24	0 45	21 46	1 23	10 42	10 48	4 13	3 32	9 50	13 25	0 16
M20	19 37	23 16	3 48	15 54	0 41	15 29	1 21	15 42	0 35	13 59	1 26	4 39	1 54	7 23	0 45	21 46	1 23	10 42	10 48	4 11	3 31	9 53	13 25	0 17
T 21	19 50	26 38	4 33	15 32	0 58	15 51	1 20	15 53	0 34	13 57	1 26	4 41	1 54	7 23	0 45	21 46	1 23	10 42	10 48	4 8	3 29	9 56	13 24	0 17
W22	20 2	28 8	5 0	15 15	1 12	16 12	1 18	16 5	0 34	13 55	1 26	4 43	1 55	7 22	0 45	21 46	1 23	10 42	10 48	4 5	3 28	9 59	13 23	0 17
T 23	20 14	27 43	5 7	15 2	1 25	16 33	1 17	16 16	0 33	13 53	1 26	4 46	1 55	7 22	0 45	21 46	1 23	10 42	10 48	4 2	3 27	10 3	13 22	0 17
F 24	20 26	25 38	4 56	14 54	1 36	16 53	1 16	16 27	0 33	13 51	1 26	4 48	1 55	7 21	0 45	21 46	1 23	10 42	10 47	3 59	3 26	10 6	13 21	0 17
S 25	20 37	22 12	4 30	14 51	1 46	17 13	1 15	16 38	0 33	13 49	1 25	4 50	1 55	7 20	0 45	21 46	1 23	10 42	10 47	3 57	3 24	10 9	13 20	0 17
S 26	20 48	17 48	3 51	14 52	1 54	17 32	1 13	16 49	0 32	13 47	1 25	4 52	1 55	7 20	0 45	21 46	1 23	10 42	10 47	3 56	3 23	10 12	13 19	0 17
M27	20 59	12 46	3 2	14 57	2 0	17 51	1 12	17 0	0 32	13 45	1 25	4 54	1 56	7 19	0 45	21 46	1 23	10 42	10 47	3 56	3 22	10 16	13 19	0 17
T 28	21 9	7 22	2 5	15 6	2 4	18 10	1 10	17 10	0 31	13 43	1 25	4 56	1 56	7 19	0 45	21 46	1 23	10 42	10 47	3 56	3 21	10 19	13 18	0 17
W29	21 19	1 47	1 5	15 18	2 8	18 28	1 9	17 21	0 31	13 41	1 25	4 58	1 56	7 18	0 45	21 46	1 23	10 42	10 46	3 56	3 19	10 22	13 17	0 17
T 30	21s28	3n48	0s 2	15s32	2n10	18s45	1n 7	17s31	0n30	13n40	1s25	5s 0	1n56	7n18	0s45	21s46	1n23	10s42	10s46	3n57	3n18	10n25	13n16	0s17

Julian Day Number = 3283141.5, Delta T = 04h41m29s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°42'07, Lahiri = 55°49'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4276

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 45 4	9♐33'40	21♈34	21♏29	0♐58	22♏29	11°R 5	17♎36	20°R42	29♐46	27°R57	10°R 3	8♈22	23♈57	6°R31	F 1
S 2	4 49 1	10°33'23	3♉23	22°42	2°13	23° 8	10♉59	17°42	20♈40	29°48	27♓57	10♈ 1	8°19	24° 4	6♉29	S 2
S 3	4 52 57	11°33'07	15°19	24° 0	3°28	23°47	10°53	17°47	20°39	29°50	27°56	9°55	8°16	24°10	6°27	S 3
M 4	4 56 54	12°32'53	27°24	25°21	4°43	24°25	10°47	17°53	20°38	29°52	27°56	9°47	8°13	24°17	6°25	M 4
T 5	5 0 51	13°32'41	9♊40	26°46	5°58	25° 4	10°42	17°58	20°37	29°55	27°56	9°37	8°10	24°24	6°23	T 5
W 6	5 4 47	14°32'30	22° 8	28°13	7°13	25°43	10°36	18° 4	20°36	29°57	27°56	9°25	8° 7	24°30	6°21	W 6
T 7	5 8 44	15°32'22	4♋48	29°42	8°28	26°22	10°31	18° 9	20°34	29°59	27°56	9°13	8° 3	24°37	6°19	T 7
F 8	5 12 40	16°32'15	17°40	1♐13	9°43	27° 1	10°26	18°14	20°33	0♑ 1	27°56	9° 2	8° 0	24°44	6°17	F 8
S 9	5 16 37	17°32'10	0♌43	2°45	10°58	27°40	10°21	18°19	20°32	0° 3	27°56	8°52	7°57	24°50	6°15	S 9
S 10	5 20 33	18°32'07	13°58	4°19	12°13	28°19	10°16	18°24	20°31	0° 6	27°D56	8°45	7°54	24°57	6°13	S 10
M11	5 24 30	19°32'06	27°25	5°53	13°28	28°58	10°12	18°29	20°31	0° 8	27°56	8°40	7°51	25° 4	6°11	M11
T 12	5 28 27	20°32'07	11♍ 3	7°29	14°43	29°37	10° 7	18°34	20°30	0°10	27°56	8°38	7°48	25°10	6° 9	T 12
W13	5 32 23	21°32'10	24°55	9° 4	15°59	0♐16	10° 3	18°39	20°29	0°12	27°56	8°D38	7°44	25°17	6° 8	W13
T 14	5 36 20	22°32'15	8♎59	10°40	17°14	0°55	9°59	18°44	20°28	0°15	27°56	8°R38	7°41	25°24	6° 6	T 14
F 15	5 40 16	23°32'22	23°16	12°17	18°29	1°34	9°55	18°48	20°27	0°17	27°56	8°38	7°38	25°30	6° 4	F 15
S 16	5 44 13	24°32'31	7♏45	13°53	19°44	2°13	9°51	18°53	20°27	0°19	27°56	8°35	7°35	25°37	6° 3	S 16
S 17	5 48 9	25°32'42	22°20	15°30	20°59	2°52	9°48	18°57	20°26	0°21	27°56	8°29	7°32	25°43	6° 1	S 17
M18	5 52 6	26°32'55	6♐57	17° 7	22°14	3°31	9°45	19° 2	20°26	0°23	27°57	8°21	7°28	25°50	6° 0	M18
T 19	5 56 2	27°33'10	21°29	18°43	23°30	4°10	9°42	19° 6	20°25	0°26	27°57	8°10	7°25	25°57	5°58	T 19
W20	5 59 59	28°33'26	5♑49	20°20	24°45	4°50	9°39	19°10	20°25	0°28	27°57	7°58	7°22	26° 3	5°57	W20
T 21	6 3 56	29°33'44	19°50	21°56	26° 0	5°29	9°36	19°14	20°24	0°30	27°57	7°46	7°19	26°10	5°55	T 21
F 22	6 7 52	0♑34'04	3♒28	23°32	27°15	6° 8	9°34	19°18	20°24	0°32	27°58	7°35	7°16	26°17	5°54	F 22
S 23	6 11 49	1°34'24	16°41	25° 8	28°31	6°47	9°31	19°22	20°24	0°35	27°58	7°26	7°13	26°23	5°53	S 23
S 24	6 15 45	2°34'46	29°29	26°44	29°46	7°26	9°29	19°26	20°23	0°37	27°58	7°20	7° 9	26°30	5°52	S 24
M25	6 19 42	3°35'09	11♓55	28°20	1♑ 1	8° 6	9°28	19°30	20°23	0°39	27°59	7°16	7° 6	26°37	5°50	M25
T 26	6 23 38	4°35'34	24° 4	29°55	2°16	8°45	9°26	19°34	20°23	0°41	27°59	7°15	7° 3	26°43	5°49	T 26
W27	6 27 35	5°35'59	6♈ 0	1♑30	3°32	9°24	9°24	19°37	20°23	0°44	28° 0	7°15	7° 0	26°50	5°48	W27
T 28	6 31 32	6°36'26	17°50	3° 6	4°47	10° 4	9°23	19°41	20°23	0°46	28° 0	7°14	6°57	26°57	5°47	T 28
F 29	6 35 28	7°36'54	29°37	4°41	6° 2	10°43	9°22	19°44	20°D23	0°48	28° 1	7°13	6°54	27° 3	5°46	F 29
S 30	6 39 25	8°37'23	11♉29	6°15	7°18	11°22	9°21	19°47	20°23	0°50	28° 1	7°10	6°50	27°10	5°45	S 30
S 31	6 43 21	9♑37'53	23♉29	7♑50	8♑33	12♐ 2	9♉21	19♎51	20♈23	0♑53	28♓ 2	7♈ 4	6♈47	27♈17	5♉44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s37	9n15	1n 1	15s49	2n10	19s 2	1n 5	17s41	0n30	13n38	1s24	5s 2	1n56	7n17	0s45	21s46	1n23	10s42	10s46	3n56	3n17	10n28	13n15	0s17
S 2	21 46	14 24	2 1	16 8	2 10	19 19	1 4	17 52	0 29	13 36	1 24	5 4	1 57	7 17	0 45	21 46	1 23	10 42	10 46	3 55	3 16	10 32	13 15	0 17
S 3	21 54	19 3	2 57	16 28	2 9	19 35	1 2	18 2	0 29	13 35	1 24	5 6	1 57	7 16	0 45	21 46	1 23	10 42	10 46	3 53	3 14	10 35	13 14	0 18
M 4	22 2	22 59	3 45	16 49	2 7	19 50	1 0	18 11	0 28	13 33	1 24	5 8	1 57	7 16	0 45	21 46	1 23	10 41	10 45	3 50	3 13	10 38	13 13	0 18
T 5	22 9	25 58	4 23	17 12	2 4	20 5	0 58	18 21	0 28	13 32	1 24	5 10	1 57	7 16	0 45	21 46	1 23	10 41	10 45	3 46	3 12	10 41	13 12	0 18
W 6	22 16	27 44	4 49	17 34	2 0	20 19	0 56	18 31	0 27	13 30	1 23	5 11	1 57	7 15	0 45	21 46	1 23	10 41	10 45	3 41	3 11	10 45	13 12	0 18
T 7	22 23	28 5	5 1	17 57	1 56	20 33	0 55	18 40	0 27	13 29	1 23	5 13	1 58	7 15	0 45	21 46	1 23	10 41	10 45	3 37	3 10	10 48	13 11	0 18
F 8	22 29	26 56	4 59	18 21	1 51	20 46	0 53	18 50	0 26	13 27	1 23	5 15	1 58	7 15	0 45	21 46	1 23	10 41	10 44	3 32	3 8	10 51	13 10	0 18
S 9	22 35	24 19	4 41	18 44	1 46	20 59	0 51	18 59	0 26	13 26	1 23	5 17	1 58	7 14	0 45	21 46	1 23	10 41	10 44	3 28	3 7	10 54	13 10	0 18
S 10	22 40	20 23	4 8	19 7	1 40	21 11	0 49	19 8	0 26	13 25	1 23	5 18	1 58	7 14	0 45	21 46	1 23	10 40	10 44	3 26	3 6	10 57	13 9	0 18
M11	22 45	15 22	3 20	19 29	1 34	21 22	0 47	19 17	0 25	13 24	1 22	5 20	1 58	7 14	0 45	21 46	1 23	10 40	10 44	3 24	3 5	11 1	13 8	0 18
T 12	22 49	9 30	2 21	19 51	1 28	21 33	0 44	19 26	0 25	13 23	1 22	5 22	1 59	7 13	0 45	21 46	1 23	10 40	10 44	3 23	3 3	11 4	13 8	0 18
W13	22 53	3 6	1 12	20 12	1 22	21 43	0 42	19 34	0 24	13 21	1 22	5 23	1 59	7 13	0 45	21 46	1 23	10 40	10 43	3 23	3 2	11 7	13 7	0 18
T 14	22 57	3s33	0s 2	20 32	1 15	21 53	0 40	19 43	0 24	13 20	1 22	5 25	1 59	7 13	0 45	21 46	1 23	10 39	10 43	3 23	3 1	11 10	13 6	0 18
F 15	23 0	10 8	1 17	20 52	1 8	22 2	0 38	19 51	0 23	13 20	1 21	5 26	1 59	7 13	0 44	21 46	1 23	10 39	10 43	3 23	3 0	11 13	13 6	0 18
S 16	23 2	16 15	2 28	21 11	1 1	22 10	0 36	19 59	0 23	13 19	1 21	5 28	2 0	7 12	0 44	21 46	1 23	10 39	10 43	3 22	2 58	11 17	13 5	0 18
S 17	23 5	21 30	3 29	21 28	0 54	22 18	0 33	20 7	0 22	13 18	1 21	5 29	2 0	7 12	0 44	21 46	1 23	10 39	10 42	3 20	2 57	11 20	13 5	0 19
M18	23 6	25 26	4 17	21 45	0 47	22 24	0 31	20 15	0 22	13 17	1 21	5 31	2 0	7 12	0 44	21 46	1 23	10 38	10 42	3 16	2 56	11 23	13 4	0 19
T 19	23 8	27 40	4 48	22 1	0 40	22 31	0 29	20 23	0 21	13 16	1 20	5 32	2 0	7 12	0 44	21 46	1 23	10 38	10 42	3 12	2 55	11 26	13 3	0 19
W20	23 9	28 2	5 0	22 15	0 33	22 36	0 27	20 30	0 20	13 16	1 20	5 33	2 1	7 12	0 44	21 46	1 23	10 38	10 42	3 7	2 53	11 29	13 3	0 19
T 21	23 9	26 33	4 54	22 29	0 26	22 41	0 24	20 38	0 20	13 15	1 20	5 35	2 1	7 12	0 44	21 46	1 23	10 37	10 42	3 3	2 52	11 32	13 2	0 19
F 22	23 9	23 32	4 31	22 41	0 19	22 45	0 22	20 45	0 19	13 15	1 20	5 36	2 1	7 12	0 44	21 46	1 23	10 37	10 41	2 58	2 51	11 36	13 2	0 19
S 23	23 9	19 22	3 54	22 52	0 11	22 49	0 20	20 52	0 19	13 14	1 19	5 37	2 1	7 11	0 44	21 46	1 23	10 37	10 41	2 55	2 50	11 39	13 1	0 19
S 24	23 8	14 25	3 6	23 2	0 4	22 52	0 17	20 59	0 18	13 14	1 19	5 38	2 2	7 11	0 44	21 46	1 23	10 36	10 41	2 52	2 48	11 42	13 1	0 19
M25	23 6	9 1	2 10	23 11	0s 3	22 54	0 15	21 6	0 18	13 13	1 19	5 40	2 2	7 11	0 44	21 46	1 23	10 36	10 41	2 51	2 47	11 45	13 1	0 19
T 26	23 4	3 23	1 9	23 19	0 10	22 55	0 13	21 13	0 17	13 13	1 18	5 41	2 2	7 11	0 44	21 46	1 23	10 36	10 40	2 51	2 46	11 48	13 0	0 19
W27	23 2	2n15	0 7	23 25	0 16	22 56	0 10	21 19	0 17	13 13	1 18	5 42	2 2	7 11	0 44	21 46	1 23	10 35	10 40	2 50	2 45	11 51	13 0	0 19
T 28	22 59	7 46	0n56	23 30	0 23	22 56	0 8	21 25	0 16	13 13	1 18	5 43	2 3	7 11	0 44	21 46	1 23	10 35	10 40	2 50	2 43	11 55	12 59	0 19
F 29	22 56	13 1	1 56	23 34	0 30	22 56	0 5	21 31	0 16	13 13	1 18	5 44	2 3	7 11	0 44	21 46	1 23	10 35	10 40	2 50	2 42	11 58	12 59	0 19
S 30	22 53	17 48	2 51	23 37	0 36	22 54	0 3	21 37	0 15	13 13	1 17	5 45	2 3	7 11	0 44	21 46	1 23	10 34	10 40	2 49	2 41	12 1	12 59	0 19
S 31	22s48	21n57	3n39	23s38	0s43	22s52	0n 0	21s43	0n15	13n13	1s17	5s46	2n 3	7n12	0s44	21s46	1n23	10s34	10s39	2n46	2n40	12n 4	12n58	0s19

Julian Day Number = 3283171.5, Delta T = 04h41m30s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°42'11, Lahiri = 55°49'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 47 18	10♑38'24	5♊42	9♑25	9♑48	12♐41	9°R20	19♎54	20♈23	0♑55	28♓ 2	6°R55	6♈44	27♈23	5°R44	M 1
T 2	6 51 14	11°38'57	18° 9	10°59	11° 4	13°20	9°D20	19°57	20°23	0°57	28° 3	6♈43	6°41	27°30	5♉43	T 2
W 3	6 55 11	12°39'31	0♋52	12°33	12°19	14° 0	9♉20	20° 0	20°23	0°59	28° 3	6°30	6°38	27°37	5°42	W 3
T 4	6 59 7	13°40'06	13°52	14° 7	13°34	14°39	9°20	20° 2	20°24	1° 2	28° 4	6°17	6°34	27°43	5°42	T 4
F 5	7 3 4	14°40'42	27° 6	15°41	14°50	15°19	9°21	20° 5	20°24	1° 4	28° 5	6° 4	6°31	27°50	5°41	F 5
S 6	7 7 1	15°41'19	10♌33	17°16	16° 5	15°58	9°22	20° 8	20°25	1° 6	28° 5	5°53	6°28	27°57	5°40	S 6
S 7	7 10 57	16°41'58	24°11	18°50	17°20	16°38	9°22	20°10	20°25	1° 8	28° 6	5°44	6°25	28° 3	5°40	S 7
M 8	7 14 54	17°42'38	7♍57	20°23	18°36	17°17	9°23	20°13	20°25	1°10	28° 7	5°39	6°22	28°10	5°39	M 8
T 9	7 18 50	18°43'19	21°49	21°57	19°51	17°57	9°25	20°15	20°26	1°13	28° 8	5°36	6°19	28°17	5°39	T 9
W10	7 22 47	19°44'02	5♎46	23°31	21° 6	18°36	9°26	20°17	20°27	1°15	28° 8	5°D36	6°15	28°23	5°39	W10
T 11	7 26 43	20°44'46	19°48	25° 5	22°22	19°16	9°28	20°19	20°27	1°17	28° 9	5°R36	6°12	28°30	5°39	T 11
F 12	7 30 40	21°45'32	3♏54	26°39	23°37	19°55	9°30	20°21	20°28	1°19	28°10	5°36	6° 9	28°36	5°38	F 12
S 13	7 34 36	22°46'18	18° 4	28°13	24°52	20°35	9°32	20°23	20°29	1°21	28°11	5°33	6° 6	28°43	5°38	S 13
S 14	7 38 33	23°47'07	2♐15	29°47	26° 8	21°15	9°34	20°25	20°30	1°23	28°12	5°28	6° 3	28°50	5°38	S 14
M15	7 42 30	24°47'56	16°25	1♒21	27°23	21°54	9°37	20°26	20°30	1°25	28°13	5°21	6° 0	28°56	5°D38	M15
T 16	7 46 26	25°48'47	0♑30	2°56	28°39	22°34	9°39	20°28	20°31	1°27	28°14	5°10	5°56	29° 3	5°38	T 16
W17	7 50 23	26°49'38	14°25	4°30	29°54	23°14	9°42	20°29	20°32	1°30	28°15	4°59	5°53	29°10	5°38	W17
T 18	7 54 19	27°50'31	28° 6	6° 4	1♒10	23°54	9°45	20°31	20°33	1°32	28°15	4°47	5°50	29°16	5°38	T 18
F 19	7 58 16	28°51'24	11♒29	7°38	2°25	24°33	9°49	20°32	20°34	1°34	28°16	4°36	5°47	29°23	5°38	F 19
S 20	8 2 12	29°52'18	24°33	9°13	3°40	25°13	9°52	20°33	20°35	1°36	28°18	4°28	5°44	29°30	5°39	S 20
S 21	8 6 9	0♒53'13	7♓16	10°47	4°56	25°53	9°56	20°34	20°37	1°38	28°19	4°22	5°40	29°36	5°39	S 21
M22	8 10 6	1°54'08	19°41	12°22	6°11	26°33	10° 0	20°35	20°38	1°40	28°20	4°18	5°37	29°43	5°39	M22
T 23	8 14 2	2°55'03	1♈50	13°56	7°27	27°12	10° 4	20°36	20°39	1°42	28°21	4°D17	5°34	29°50	5°40	T 23
W24	8 17 59	3°55'59	13°47	15°30	8°42	27°52	10° 8	20°36	20°40	1°44	28°22	4°17	5°31	29°56	5°40	W24
T 25	8 21 55	4°56'56	25°37	17° 4	9°58	28°32	10°12	20°37	20°42	1°46	28°23	4°18	5°28	0♉ 3	5°41	T 25
F 26	8 25 52	5°57'52	7♉25	18°39	11°13	29°12	10°17	20°37	20°43	1°48	28°24	4°R18	5°25	0°10	5°41	F 26
S 27	8 29 48	6°58'50	19°17	20°12	12°29	29°52	10°22	20°38	20°45	1°50	28°25	4°17	5°21	0°16	5°42	S 27
S 28	8 33 45	7°59'47	1♊18	21°46	13°44	0♑32	10°27	20°38	20°46	1°51	28°26	4°14	5°18	0°23	5°43	S 28
M29	8 37 41	9° 0'45	13°33	23°19	14°59	1°12	10°32	20°R38	20°48	1°53	28°28	4° 9	5°15	0°30	5°43	M29
T 30	8 41 38	10° 1'43	26° 6	24°52	16°15	1°52	10°37	20°38	20°49	1°55	28°29	4° 2	5°12	0°36	5°44	T 30
W31	8 45 35	11♒ 2'41	8♋59	26♒24	17♒30	2♑32	10♉43	20♎38	20♈51	1♑57	28♓30	3♈53	5♈ 9	0♉43	5♉45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s44	25n13	4n17	23s38	0s49	22s50	0s 2	21s49	0n14	13n13	1s17	5s47	2n 4	7n12	0s44	21s46	1n23	10s33	10s39	2n43	2n39	12n 7	12n58	0s20
T 2	22 39	27 21	4 45	23 37	0 55	22 46	0 4	21 54	0 14	13 13	1 17	5 48	2 4	7 12	0 44	21 46	1 23	10 33	10 39	2 38	2 37	12 10	12 58	0 20
W 3	22 33	28 8	4 59	23 35	1 1	22 42	0 7	21 59	0 13	13 13	1 16	5 48	2 4	7 12	0 44	21 46	1 23	10 32	10 39	2 33	2 36	12 13	12 57	0 20
T 4	22 28	27 22	4 57	23 32	1 7	22 37	0 9	22 5	0 12	13 14	1 16	5 49	2 4	7 12	0 44	21 46	1 23	10 32	10 38	2 28	2 35	12 17	12 57	0 20
F 5	22 21	25 4	4 40	23 27	1 13	22 32	0 12	22 9	0 12	13 14	1 16	5 50	2 5	7 12	0 44	21 46	1 23	10 32	10 38	2 23	2 34	12 20	12 57	0 20
S 6	22 15	21 21	4 8	23 21	1 18	22 26	0 14	22 14	0 11	13 15	1 15	5 51	2 5	7 12	0 44	21 46	1 23	10 31	10 38	2 18	2 32	12 23	12 57	0 20
S 7	22 7	16 27	3 20	23 14	1 24	22 19	0 16	22 19	0 11	13 15	1 15	5 51	2 5	7 13	0 44	21 46	1 23	10 31	10 38	2 15	2 31	12 26	12 56	0 20
M 8	22 0	10 40	2 21	23 5	1 29	22 11	0 19	22 23	0 10	13 16	1 15	5 52	2 5	7 13	0 43	21 46	1 23	10 30	10 38	2 13	2 30	12 29	12 56	0 20
T 9	21 52	4 19	1 12	22 56	1 34	22 3	0 21	22 27	0 10	13 16	1 15	5 53	2 6	7 13	0 43	21 46	1 23	10 30	10 37	2 12	2 29	12 32	12 56	0 20
W10	21 43	2s17	0s 1	22 45	1 38	21 54	0 23	22 31	0 9	13 17	1 14	5 53	2 6	7 13	0 43	21 46	1 23	10 29	10 37	2 12	2 27	12 35	12 56	0 20
T 11	21 34	8 48	1 15	22 33	1 43	21 45	0 26	22 35	0 8	13 18	1 14	5 54	2 6	7 14	0 43	21 46	1 23	10 29	10 37	2 12	2 26	12 39	12 56	0 20
F 12	21 25	14 56	2 24	22 19	1 47	21 34	0 28	22 39	0 8	13 19	1 14	5 54	2 7	7 14	0 43	21 46	1 23	10 28	10 37	2 12	2 25	12 42	12 55	0 20
S 13	21 15	20 17	3 25	22 5	1 51	21 24	0 30	22 42	0 7	13 20	1 13	5 55	2 7	7 14	0 43	21 46	1 23	10 28	10 37	2 11	2 24	12 45	12 55	0 20
S 14	21 5	24 30	4 13	21 49	1 55	21 12	0 33	22 45	0 7	13 21	1 13	5 55	2 7	7 15	0 43	21 46	1 23	10 27	10 36	2 9	2 22	12 48	12 55	0 20
M15	20 55	27 13	4 46	21 32	1 58	21 0	0 35	22 48	0 6	13 22	1 13	5 55	2 7	7 15	0 43	21 46	1 23	10 27	10 36	2 6	2 21	12 51	12 55	0 20
T 16	20 44	28 10	5 1	21 14	2 1	20 47	0 37	22 51	0 5	13 23	1 13	5 56	2 8	7 15	0 43	21 46	1 23	10 26	10 36	2 2	2 20	12 54	12 55	0 20
W17	20 32	27 19	4 58	20 55	2 4	20 34	0 39	22 54	0 5	13 24	1 12	5 56	2 8	7 16	0 43	21 46	1 23	10 26	10 36	1 57	2 19	12 57	12 55	0 21
T 18	20 21	24 50	4 38	20 34	2 6	20 20	0 41	22 57	0 4	13 25	1 12	5 56	2 8	7 16	0 43	21 46	1 23	10 25	10 36	1 53	2 17	13 0	12 55	0 21
F 19	20 9	21 1	4 3	20 13	2 9	20 5	0 43	22 59	0 4	13 27	1 12	5 56	2 8	7 17	0 43	21 46	1 23	10 24	10 35	1 49	2 16	13 3	12 55	0 21
S 20	19 56	16 15	3 15	19 50	2 10	19 50	0 46	23 1	0 3	13 28	1 11	5 56	2 9	7 17	0 43	21 45	1 23	10 24	10 35	1 45	2 15	13 7	12 55	0 21
S 21	19 43	10 53	2 19	19 26	2 12	19 35	0 48	23 3	0 2	13 29	1 11	5 57	2 9	7 17	0 43	21 45	1 23	10 23	10 35	1 43	2 14	13 10	12 55	0 21
M22	19 30	5 13	1 17	19 1	2 13	19 18	0 50	23 5	0 2	13 31	1 11	5 57	2 9	7 18	0 43	21 45	1 23	10 23	10 35	1 41	2 12	13 13	12 55	0 21
T 23	19 16	0n31	0 13	18 35	2 14	19 1	0 52	23 6	0 1	13 32	1 11	5 57	2 10	7 18	0 43	21 45	1 23	10 22	10 35	1 41	2 11	13 16	12 55	0 21
W24	19 2	6 9	0n51	18 8	2 14	18 44	0 54	23 8	0 1	13 34	1 10	5 57	2 10	7 19	0 43	21 45	1 23	10 21	10 35	1 41	2 10	13 19	12 55	0 21
T 25	18 48	11 31	1 52	17 40	2 14	18 26	0 56	23 9	0s 0	13 36	1 10	5 57	2 10	7 19	0 43	21 45	1 23	10 21	10 34	1 41	2 9	13 22	12 56	0 21
F 26	18 33	16 28	2 48	17 10	2 13	18 7	0 57	23 10	0 1	13 37	1 10	5 56	2 10	7 20	0 43	21 45	1 23	10 20	10 34	1 42	2 7	13 25	12 56	0 21
S 27	18 18	20 49	3 37	16 40	2 12	17 48	0 59	23 10	0 1	13 39	1 10	5 56	2 11	7 21	0 43	21 45	1 23	10 20	10 34	1 41	2 6	13 28	12 56	0 21
S 28	18 3	24 22	4 17	16 9	2 11	17 29	1 1	23 11	0 2	13 41	1 9	5 56	2 11	7 21	0 43	21 45	1 23	10 19	10 34	1 40	2 5	13 31	12 56	0 21
M29	17 47	26 54	4 47	15 36	2 8	17 9	1 3	23 11	0 3	13 43	1 9	5 56	2 11	7 22	0 43	21 45	1 23	10 18	10 34	1 38	2 4	13 34	12 56	0 21
T 30	17 31	28 9	5 3	15 3	2 6	16 48	1 5	23 12	0 3	13 45	1 9	5 56	2 12	7 22	0 43	21 45	1 23	10 18	10 34	1 35	2 2	13 37	12 56	0 21
W31	17s15	27n55	5n 5	14s29	2s 2	16s27	1s 6	23s12	0s 4	13n46	1s 9	5s55	2n12	7n23	0s43	21s45	1n23	10s17	10s33	1n31	2n 1	13n40	12n57	0s21

Julian Day Number = 3283202.5, Delta T = 04h41m32s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°42'15, Lahiri = 55°49'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 49 31	12♒ 3'39	22♋12	27♒56	18♒46	3♌12	10♉49	20°R38	20♈53	1♌59	28♓31	3°R43	5♈ 6	0♉50	5♉46	T 1
F 2	8 53 28	13° 4'38	5♌46	29°26	20° 1	3°52	10°55	20♎37	20°54	2° 1	28°33	3♈34	5° 2	0°56	5°47	F 2
S 3	8 57 24	14° 5'37	19°37	0♓55	21°17	4°32	11° 1	20°37	20°56	2° 3	28°34	3°26	4°59	1° 3	5°48	S 3
S 4	9 1 21	15° 6'36	3♍41	2°23	22°32	5°12	11° 7	20°36	20°58	2° 4	28°35	3°21	4°56	1°10	5°49	S 4
M 5	9 5 17	16° 7'36	17°54	3°49	23°47	5°52	11°13	20°36	21° 0	2° 6	28°37	3°17	4°53	1°16	5°50	M 5
T 6	9 9 14	17° 8'35	2♎12	5°13	25° 3	6°32	11°20	20°35	21° 2	2° 8	28°38	3°D16	4°50	1°23	5°51	T 6
W 7	9 13 10	18° 9'36	16°30	6°34	26°18	7°12	11°27	20°34	21° 4	2°10	28°39	3°17	4°46	1°30	5°52	W 7
T 8	9 17 7	19°10'36	0♏45	7°52	27°34	7°52	11°34	20°33	21° 6	2°11	28°41	3°18	4°43	1°36	5°54	T 8
F 9	9 21 4	20°11'37	14°55	9° 7	28°49	8°33	11°41	20°32	21° 8	2°13	28°42	3°R19	4°40	1°43	5°55	F 9
S 10	9 25 0	21°12'39	28°58	10°18	0♓ 4	9°13	11°48	20°31	21°10	2°15	28°43	3°19	4°37	1°50	5°56	S 10
S 11	9 28 57	22°13'41	12♐55	11°24	1°20	9°53	11°55	20°29	21°12	2°16	28°45	3°17	4°34	1°56	5°58	S 11
M12	9 32 53	23°14'44	26°43	12°24	2°35	10°33	12° 3	20°28	21°14	2°18	28°46	3°13	4°31	2° 3	5°59	M12
T 13	9 36 50	24°15'46	10♑21	13°18	3°51	11°13	12°11	20°26	21°16	2°19	28°48	3° 8	4°27	2°10	6° 1	T 13
W14	9 40 46	25°16'49	23°49	14° 5	5° 6	11°54	12°19	20°25	21°18	2°21	28°49	3° 1	4°24	2°16	6° 2	W14
T 15	9 44 43	26°17'52	7♒ 3	14°44	6°22	12°34	12°27	20°23	21°21	2°22	28°51	2°55	4°21	2°23	6° 4	T 15
F 16	9 48 40	27°18'54	20° 4	15°13	7°37	13°14	12°35	20°21	21°23	2°24	28°52	2°48	4°18	2°30	6° 6	F 16
S 17	9 52 36	28°19'57	2♓50	15°33	8°52	13°55	12°43	20°19	21°25	2°25	28°54	2°44	4°15	2°36	6° 8	S 17
S 18	9 56 33	29°20'59	15°21	15°R43	10° 8	14°35	12°52	20°17	21°28	2°27	28°55	2°40	4°12	2°43	6° 9	S 18
M19	10 0 29	0♓22'01	27°38	15°40	11°23	15°16	13° 0	20°15	21°30	2°28	28°57	2°D39	4° 8	2°50	6°11	M19
T 20	10 4 26	1°23'02	9♈43	15°27	12°38	15°56	13° 9	20°13	21°33	2°29	28°58	2°39	4° 5	2°56	6°13	T 20
W21	10 8 22	2°24'03	21°38	15° 1	13°54	16°36	13°18	20°10	21°35	2°31	29° 0	2°40	4° 2	3° 3	6°15	W21
T 22	10 12 19	3°25'04	3♉28	14°24	15° 9	17°17	13°27	20° 8	21°38	2°32	29° 2	2°42	3°59	3°10	6°17	T 22
F 23	10 16 15	4°26'03	15°16	13°37	16°24	17°57	13°36	20° 5	21°40	2°33	29° 3	2°44	3°56	3°16	6°19	F 23
S 24	10 20 12	5°27'03	27° 7	12°39	17°40	18°38	13°45	20° 3	21°43	2°35	29° 5	2°45	3°52	3°23	6°21	S 24
S 25	10 24 9	6°28'01	9♊ 7	11°34	18°55	19°18	13°55	20° 0	21°45	2°36	29° 6	2°R45	3°49	3°29	6°23	S 25
M26	10 28 5	7°28'59	21°20	10°22	20°10	19°59	14° 4	19°57	21°48	2°37	29° 8	2°45	3°46	3°36	6°25	M26
T 27	10 32 2	8°29'56	3♋51	9° 7	21°26	20°39	14°14	19°54	21°51	2°38	29°10	2°43	3°43	3°43	6°28	T 27
W28	10 35 58	9♓30'52	16♋44	7♓50	22♓41	21♌20	14♉24	19♎51	21♈54	2♌39	29♓11	2♈40	3♈40	3♉49	6♉30	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s58	26n 7	4n51	13s54	1s59	16s 6	1s 8	23s11	0s 5	13n48	1s 8	5s55	2n12	7n24	0s43	21s45	1n23	10s17	10s33	1n28	2n 0	13n43	12n57	0s21
F 2	16 41	22 48	4 20	13 19	1 54	15 44	1 9	23 11	0 5	13 51	1 8	5 55	2 12	7 24	0 42	21 45	1 23	10 16	10 33	1 24	1 59	13 47	12 57	0 21
S 3	16 24	18 8	3 33	12 43	1 49	15 22	1 11	23 10	0 6	13 53	1 8	5 54	2 13	7 25	0 42	21 45	1 23	10 15	10 33	1 21	1 58	13 50	12 57	0 22
S 4	16 7	12 25	2 33	12 6	1 43	14 59	1 12	23 10	0 7	13 55	1 7	5 54	2 13	7 26	0 42	21 45	1 23	10 15	10 33	1 19	1 56	13 53	12 58	0 22
M 5	15 49	5 59	1 22	11 29	1 36	14 36	1 14	23 9	0 7	13 57	1 7	5 53	2 13	7 27	0 42	21 45	1 23	10 14	10 33	1 18	1 55	13 56	12 58	0 22
T 6	15 31	0s46	0 6	10 52	1 28	14 12	1 15	23 8	0 8	13 59	1 7	5 53	2 13	7 27	0 42	21 45	1 23	10 13	10 33	1 17	1 54	13 59	12 58	0 22
W 7	15 12	7 30	1s11	10 14	1 20	13 48	1 17	23 6	0 9	14 2	1 7	5 52	2 14	7 28	0 42	21 45	1 23	10 13	10 33	1 17	1 53	14 2	12 59	0 22
T 8	14 54	13 50	2 23	9 37	1 11	13 24	1 18	23 5	0 9	14 4	1 6	5 51	2 14	7 29	0 42	21 45	1 24	10 12	10 32	1 18	1 51	14 5	12 59	0 22
F 9	14 35	19 24	3 26	9 0	1 1	12 59	1 19	23 3	0 10	14 6	1 6	5 51	2 14	7 30	0 42	21 44	1 24	10 11	10 32	1 18	1 50	14 8	12 59	0 22
S 10	14 16	23 52	4 16	8 23	0 50	12 34	1 20	23 1	0 11	14 9	1 6	5 50	2 15	7 30	0 42	21 44	1 24	10 11	10 32	1 18	1 49	14 11	13 0	0 22
S 11	13 56	26 53	4 51	7 47	0 38	12 8	1 21	22 59	0 11	14 11	1 6	5 49	2 15	7 31	0 42	21 44	1 24	10 10	10 32	1 17	1 48	14 14	13 0	0 22
M12	13 36	28 15	5 8	7 12	0 25	11 43	1 22	22 56	0 12	14 14	1 5	5 49	2 15	7 32	0 42	21 44	1 24	10 9	10 32	1 16	1 46	14 17	13 1	0 22
T 13	13 17	27 52	5 8	6 39	0 11	11 16	1 23	22 54	0 13	14 16	1 5	5 48	2 15	7 33	0 42	21 44	1 24	10 9	10 32	1 14	1 45	14 20	13 1	0 22
W14	12 56	25 51	4 50	6 8	0n 4	10 50	1 24	22 51	0 14	14 19	1 5	5 47	2 16	7 34	0 42	21 44	1 24	10 8	10 32	1 11	1 44	14 23	13 2	0 22
T 15	12 36	22 26	4 17	5 38	0 20	10 23	1 25	22 48	0 14	14 21	1 5	5 46	2 16	7 35	0 42	21 44	1 24	10 7	10 32	1 9	1 43	14 26	13 2	0 22
F 16	12 16	17 58	3 31	5 12	0 36	9 56	1 26	22 45	0 15	14 24	1 5	5 45	2 16	7 35	0 42	21 44	1 24	10 7	10 32	1 6	1 41	14 29	13 3	0 22
S 17	11 55	12 46	2 36	4 49	0 53	9 29	1 26	22 42	0 16	14 27	1 4	5 44	2 16	7 36	0 42	21 44	1 24	10 6	10 31	1 4	1 40	14 32	13 3	0 22
S 18	11 34	7 8	1 33	4 29	1 11	9 2	1 27	22 38	0 16	14 30	1 4	5 43	2 17	7 37	0 42	21 44	1 24	10 5	10 31	1 3	1 39	14 35	13 4	0 22
M19	11 13	1 21	0 27	4 13	1 29	8 34	1 28	22 34	0 17	14 32	1 4	5 42	2 17	7 38	0 42	21 44	1 24	10 5	10 31	1 2	1 38	14 38	13 4	0 22
T 20	10 51	4n24	0n39	4 2	1 46	8 6	1 28	22 31	0 18	14 35	1 4	5 41	2 17	7 39	0 42	21 44	1 24	10 4	10 31	1 2	1 36	14 41	13 5	0 23
W21	10 30	9 55	1 42	3 55	2 4	7 38	1 29	22 27	0 19	14 38	1 3	5 40	2 17	7 40	0 42	21 44	1 24	10 3	10 31	1 3	1 35	14 44	13 5	0 23
T 22	10 8	15 3	2 41	3 54	2 21	7 9	1 29	22 22	0 19	14 41	1 3	5 39	2 18	7 41	0 42	21 44	1 24	10 3	10 31	1 4	1 34	14 47	13 6	0 23
F 23	9 46	19 37	3 33	3 57	2 37	6 41	1 29	22 18	0 20	14 44	1 3	5 38	2 18	7 42	0 42	21 44	1 24	10 2	10 31	1 4	1 33	14 50	13 6	0 23
S 24	9 24	23 26	4 16	4 5	2 51	6 12	1 30	22 13	0 21	14 47	1 3	5 36	2 18	7 43	0 42	21 44	1 24	10 1	10 31	1 5	1 31	14 53	13 7	0 23
S 25	9 2	26 18	4 48	4 18	3 4	5 43	1 30	22 8	0 22	14 50	1 3	5 35	2 18	7 44	0 42	21 44	1 24	10 1	10 31	1 5	1 30	14 56	13 8	0 23
M26	8 40	28 0	5 9	4 35	3 14	5 14	1 30	22 3	0 22	14 53	1 2	5 34	2 19	7 45	0 42	21 43	1 24	10 0	10 31	1 5	1 29	14 59	13 8	0 23
T 27	8 17	28 20	5 15	4 55	3 22	4 45	1 30	21 58	0 23	14 56	1 2	5 33	2 19	7 46	0 42	21 43	1 24	9 59	10 31	1 4	1 28	15 2	13 9	0 23
W28	7s55	27n10	5n 5	5s18	3n28	4s15	1s30	21s53	0s24	14n59	1s 2	5s31	2n19	7n47	0s42	21s43	1n24	9s59	10s31	1n 3	1n26	15n 5	13n10	0s23

Julian Day Number = 3283233.5, Delta T = 04h41m33s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°42'20, Lahiri = 55°49'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 55	10♓31'48	0♌ 1	6°R33	23♓56	22♑ 0	14♉34	19°R48	21♈56	2♑41	29♓13	2°R36	3♈37	3♉56	6♉32	T 1
F 2	10 43 51	11°32'43	13°43	5♓20	25°11	22°41	14°44	19♎45	21°59	2°42	29°15	2♈33	3°33	4° 3	6°34	F 2
S 3	10 47 48	12°33'36	27°48	4°11	26°27	23°22	14°54	19°41	22° 2	2°43	29°16	2°30	3°30	4° 9	6°37	S 3
S 4	10 51 44	13°34'29	12♍12	3° 9	27°42	24° 2	15° 5	19°38	22° 5	2°44	29°18	2°28	3°27	4°16	6°39	S 4
M 5	10 55 41	14°35'21	26°51	2°14	28°57	24°43	15°15	19°35	22° 8	2°45	29°19	2°D27	3°24	4°23	6°42	M 5
T 6	10 59 38	15°36'13	11♎36	1°28	0♈12	25°23	15°26	19°31	22°11	2°46	29°21	2°27	3°21	4°29	6°44	T 6
W 7	11 3 34	16°37'04	26°22	0°50	1°27	26° 4	15°36	19°28	22°14	2°47	29°23	2°28	3°18	4°36	6°47	W 7
T 8	11 7 31	17°37'54	11♏ 1	0°20	2°42	26°45	15°47	19°24	22°16	2°48	29°25	2°29	3°14	4°43	6°49	T 8
F 9	11 11 27	18°38'44	25°29	29♒59	3°58	27°26	15°58	19°20	22°19	2°48	29°26	2°31	3°11	4°49	6°52	F 9
S 10	11 15 24	19°39'33	9♐42	29°48	5°13	28° 6	16° 9	19°16	22°22	2°49	29°28	2°31	3° 8	4°56	6°54	S 10
S 11	11 19 20	20°40'22	23°38	29°D44	6°28	28°47	16°20	19°13	22°26	2°50	29°30	2°R31	3° 5	5° 3	6°57	S 11
M12	11 23 17	21°41'10	7♑17	29°47	7°43	29°28	16°31	19° 9	22°29	2°51	29°31	2°31	3° 2	5° 9	7° 0	M12
T 13	11 27 13	22°41'57	20°39	29°58	8°58	0♒ 9	16°42	19° 5	22°32	2°52	29°33	2°30	2°58	5°16	7° 3	T 13
W14	11 31 10	23°42'43	3♒46	0♓15	10°13	0°50	16°54	19° 1	22°35	2°52	29°35	2°29	2°55	5°23	7° 5	W14
T 15	11 35 7	24°43'29	16°37	0°38	11°28	1°30	17° 5	18°56	22°38	2°53	29°36	2°28	2°52	5°29	7° 8	T 15
F 16	11 39 3	25°44'14	29°15	1° 7	12°43	2°11	17°17	18°52	22°41	2°54	29°38	2°27	2°49	5°36	7°11	F 16
S 17	11 43 0	26°44'58	11♓41	1°41	13°58	2°52	17°29	18°48	22°44	2°54	29°40	2°26	2°46	5°43	7°14	S 17
S 18	11 46 56	27°45'40	23°56	2°20	15°13	3°33	17°40	18°44	22°47	2°55	29°42	2°26	2°43	5°49	7°17	S 18
M19	11 50 53	28°46'22	6♈ 2	3° 3	16°28	4°14	17°52	18°39	22°51	2°55	29°43	2°D26	2°39	5°56	7°20	M19
T 20	11 54 49	29°47'02	18° 0	3°50	17°43	4°55	18° 4	18°35	22°54	2°56	29°45	2°26	2°36	6° 3	7°23	T 20
W21	11 58 46	0♈47'41	29°52	4°41	18°58	5°36	18°16	18°30	22°57	2°56	29°47	2°26	2°33	6° 9	7°26	W21
T 22	12 2 42	1°48'19	11♉41	5°35	20°12	6°17	18°28	18°26	23° 0	2°57	29°49	2°26	2°30	6°16	7°29	T 22
F 23	12 6 39	2°48'56	23°30	6°32	21°27	6°58	18°41	18°21	23° 4	2°57	29°50	2°R26	2°27	6°23	7°32	F 23
S 24	12 10 35	3°49'30	5♊21	7°32	22°42	7°39	18°53	18°17	23° 7	2°57	29°52	2°26	2°24	6°29	7°35	S 24
S 25	12 14 32	4°50'04	17°20	8°34	23°57	8°20	19° 5	18°12	23°10	2°58	29°54	2°26	2°20	6°36	7°38	S 25
M26	12 18 29	5°50'36	29°31	9°39	25°12	9° 1	19°18	18° 8	23°14	2°58	29°55	2°26	2°17	6°43	7°41	M26
T 27	12 22 25	6°51'06	11♋57	10°47	26°26	9°42	19°30	18° 3	23°17	2°58	29°57	2°D26	2°14	6°49	7°45	T 27
W28	12 26 22	7°51'35	24°44	11°56	27°41	10°23	19°43	17°58	23°20	2°59	29°59	2°26	2°11	6°56	7°48	W28
T 29	12 30 18	8°52'01	7♌55	13° 7	28°56	11° 4	19°56	17°53	23°24	2°59	0♈ 1	2°27	2° 8	7° 3	7°51	T 29
F 30	12 34 15	9°52'27	21°32	14°20	0♉10	11°45	20° 8	17°49	23°27	2°59	0° 2	2°27	2° 4	7° 9	7°54	F 30
S 31	12 38 11	10♈52'50	5♍36	15♓35	1♉25	12♒26	20♉21	17♎44	23♈30	2♑59	0♈ 4	2♈28	2♈ 1	7♉16	7♉57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s32	24n27	4n40	5s43	3n31	3s46	1s30	21s47	0s25	15n 2	1s 2	5s30	2n19	7n48	0s42	21s43	1n24	9s58	10s31	1n 1	1n25	15n 8	13n10	0s23
F 2	7 9	20 18	3 57	6 9	3 32	3 16	1 30	21 41	0 25	15 5	1 1	5 29	2 19	7 49	0 42	21 43	1 24	9 57	10 31	1 0	1 24	15 11	13 11	0 23
S 3	6 46	14 55	3 0	6 36	3 30	2 46	1 30	21 35	0 26	15 8	1 1	5 27	2 20	7 50	0 42	21 43	1 24	9 57	10 31	0 59	1 23	15 14	13 12	0 23
S 4	6 23	8 36	1 50	7 1	3 26	2 17	1 29	21 29	0 27	15 11	1 1	5 26	2 20	7 51	0 42	21 43	1 24	9 56	10 31	0 58	1 21	15 17	13 12	0 23
M 5	6 0	1 43	0 31	7 26	3 20	1 47	1 29	21 23	0 28	15 15	1 1	5 24	2 20	7 52	0 42	21 43	1 24	9 55	10 31	0 58	1 20	15 20	13 13	0 23
T 6	5 37	5s19	0s50	7 50	3 12	1 17	1 29	21 16	0 29	15 18	1 1	5 23	2 20	7 53	0 41	21 43	1 24	9 55	10 31	0 58	1 19	15 23	13 14	0 23
W 7	5 13	12 3	2 9	8 12	3 3	0 47	1 28	21 10	0 29	15 21	1 1	5 21	2 21	7 55	0 41	21 43	1 25	9 54	10 31	0 58	1 18	15 26	13 15	0 23
T 8	4 50	18 5	3 18	8 31	2 53	0 17	1 28	21 3	0 30	15 24	1 0	5 20	2 21	7 56	0 41	21 43	1 25	9 53	10 31	0 59	1 16	15 29	13 15	0 24
F 9	4 26	23 0	4 13	8 49	2 42	0n13	1 27	20 56	0 31	15 27	1 0	5 18	2 21	7 57	0 41	21 43	1 25	9 52	10 31	0 59	1 15	15 31	13 16	0 24
S 10	4 3	26 27	4 52	9 4	2 30	0 43	1 26	20 49	0 32	15 31	1 0	5 16	2 21	7 58	0 41	21 43	1 25	9 52	10 31	0 59	1 14	15 34	13 17	0 24
S 11	3 39	28 13	5 13	9 17	2 18	1 13	1 26	20 41	0 33	15 34	1 0	5 15	2 21	7 59	0 41	21 43	1 25	9 51	10 31	1 0	1 13	15 37	13 18	0 24
M12	3 16	28 13	5 16	9 27	2 5	1 43	1 25	20 34	0 33	15 37	1 0	5 13	2 21	8 0	0 41	21 43	1 25	9 51	10 31	0 59	1 11	15 40	13 19	0 24
T 13	2 52	26 33	5 1	9 35	1 53	2 13	1 24	20 26	0 34	15 41	0 59	5 12	2 22	8 1	0 41	21 43	1 25	9 50	10 31	0 59	1 10	15 43	13 20	0 24
W14	2 28	23 28	4 31	9 41	1 40	2 43	1 23	20 18	0 35	15 44	0 59	5 10	2 22	8 3	0 41	21 42	1 25	9 49	10 31	0 59	1 9	15 46	13 20	0 24
T 15	2 4	19 17	3 48	9 45	1 28	3 13	1 22	20 10	0 36	15 47	0 59	5 8	2 22	8 4	0 41	21 42	1 25	9 49	10 31	0 58	1 8	15 49	13 21	0 24
F 16	1 40	14 19	2 54	9 46	1 15	3 43	1 21	20 2	0 37	15 51	0 59	5 7	2 22	8 5	0 41	21 42	1 25	9 48	10 31	0 58	1 6	15 52	13 22	0 24
S 17	1 17	8 50	1 53	9 46	1 3	4 13	1 20	19 54	0 38	15 54	0 59	5 5	2 22	8 6	0 41	21 42	1 25	9 47	10 31	0 57	1 5	15 55	13 23	0 24
S 18	0 53	3 6	0 47	9 43	0 51	4 43	1 19	19 45	0 38	15 58	0 59	5 3	2 22	8 7	0 41	21 42	1 25	9 47	10 31	0 57	1 4	15 58	13 24	0 24
M19	0 29	2n41	0n20	9 39	0 40	5 12	1 17	19 36	0 39	16 1	0 58	5 1	2 23	8 8	0 41	21 42	1 25	9 46	10 31	0 57	1 3	16 1	13 25	0 24
T 20	0 5	8 18	1 25	9 33	0 28	5 42	1 16	19 27	0 40	16 5	0 58	4 59	2 23	8 10	0 41	21 42	1 25	9 45	10 31	0 57	1 1	16 4	13 26	0 24
W21	0n19	13 35	2 27	9 25	0 17	6 11	1 15	19 18	0 41	16 8	0 58	4 58	2 23	8 11	0 41	21 42	1 25	9 45	10 31	0 57	1 0	16 7	13 27	0 24
T 22	0 43	18 21	3 21	9 15	0 6	6 40	1 13	19 9	0 42	16 11	0 58	4 56	2 23	8 12	0 41	21 42	1 25	9 44	10 31	0 57	0 59	16 9	13 27	0 24
F 23	1 6	22 25	4 7	9 4	0s 4	7 9	1 12	19 0	0 43	16 15	0 58	4 54	2 23	8 13	0 41	21 42	1 25	9 43	10 31	0 57	0 58	16 12	13 28	0 24
S 24	1 30	25 35	4 43	8 52	0 14	7 38	1 10	18 50	0 44	16 18	0 58	4 52	2 23	8 14	0 41	21 42	1 25	9 43	10 31	0 57	0 56	16 15	13 29	0 25
S 25	1 54	27 39	5 7	8 38	0 24	8 7	1 9	18 41	0 44	16 22	0 57	4 50	2 23	8 16	0 41	21 42	1 25	9 42	10 31	0 57	0 55	16 18	13 30	0 25
M26	2 18	28 26	5 17	8 22	0 33	8 36	1 7	18 31	0 45	16 25	0 57	4 49	2 23	8 17	0 41	21 42	1 25	9 42	10 31	0 57	0 54	16 21	13 31	0 25
T 27	2 41	27 49	5 13	8 6	0 42	9 4	1 5	18 21	0 46	16 29	0 57	4 47	2 24	8 18	0 41	21 42	1 25	9 41	10 31	0 57	0 53	16 24	13 32	0 25
W28	3 5	25 45	4 54	7 47	0 51	9 32	1 3	18 11	0 47	16 32	0 57	4 45	2 24	8 19	0 41	21 42	1 25	9 40	10 31	0 57	0 51	16 27	13 33	0 25
T 29	3 28	22 14	4 19	7 28	0 59	10 0	1 2	18 1	0 48	16 36	0 57	4 43	2 24	8 21	0 41	21 42	1 25	9 40	10 31	0 58	0 50	16 30	13 34	0 25
F 30	3 52	17 27	3 28	7 8	1 7	10 28	1 0	17 50	0 49	16 39	0 57	4 41	2 24	8 22	0 41	21 42	1 26	9 39	10 32	0 58	0 49	16 32	13 35	0 25
S 31	4n15	11n35	2n24	6s46	1s14	10n55	0s58	17s40	0s50	16n43	0s56	4s39	2n24	8n23	0s41	21s42	1n26	9s39	10s32	0n58	0n48	16n35	13n36	0s25

Julian Day Number = 3283261.5, Delta T = 04h41m34s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°42'24, Lahiri = 55°49'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 8	11♈53'12	20♍ 5	16♓51	2♉39	13♒ 8	20♉34	17°R39	23♈34	2♑59	0♈ 6	2♈29	1♈58	7♉23	8♉ 1	S 1
M 2	12 46 4	12°53'32	4♎55	18°10	3°54	13°49	20°47	17♎34	23°37	2°59	0° 7	2°R29	1°55	7°29	8° 4	M 2
T 3	12 50 1	13°53'50	19°59	19°29	5° 8	14°30	21° 0	17°30	23°41	2°R59	0° 9	2°28	1°52	7°36	8° 7	T 3
W 4	12 53 57	14°54'07	5♏ 8	20°50	6°23	15°11	21°13	17°25	23°44	2°59	0°11	2°27	1°49	7°43	8°11	W 4
T 5	12 57 54	15°54'23	20°13	22°13	7°37	15°52	21°26	17°20	23°47	2°59	0°12	2°26	1°45	7°49	8°14	T 5
F 6	13 1 51	16°54'37	5♐ 4	23°36	8°52	16°34	21°40	17°15	23°51	2°59	0°14	2°24	1°42	7°56	8°18	F 6
S 7	13 5 47	17°54'50	19°35	25° 1	10° 6	17°15	21°53	17°10	23°54	2°59	0°16	2°22	1°39	8° 3	8°21	S 7
S 8	13 9 44	18°55'02	3♑43	26°28	11°20	17°56	22° 6	17° 5	23°58	2°59	0°17	2°21	1°36	8°10	8°24	S 8
M 9	13 13 40	19°55'12	17°26	27°55	12°35	18°37	22°20	17° 1	24° 1	2°59	0°19	2°D20	1°33	8°16	8°28	M 9
T 10	13 17 37	20°55'21	0♒45	29°24	13°49	19°19	22°33	16°56	24° 5	2°59	0°21	2°21	1°29	8°23	8°31	T 10
W11	13 21 33	21°55'29	13°41	0♈54	15° 3	20° 0	22°47	16°51	24° 8	2°58	0°22	2°22	1°26	8°30	8°35	W11
T 12	13 25 30	22°55'35	26°19	2°25	16°17	20°41	23° 0	16°46	24°11	2°58	0°24	2°23	1°23	8°36	8°38	T 12
F 13	13 29 26	23°55'39	8♓42	3°57	17°31	21°23	23°14	16°41	24°15	2°58	0°25	2°25	1°20	8°43	8°42	F 13
S 14	13 33 23	24°55'42	20°53	5°31	18°46	22° 4	23°27	16°37	24°18	2°57	0°27	2°26	1°17	8°50	8°45	S 14
S 15	13 37 20	25°55'44	2♈55	7° 6	20° 0	22°45	23°41	16°32	24°22	2°57	0°29	2°R26	1°14	8°56	8°49	S 15
M16	13 41 16	26°55'44	14°50	8°41	21°14	23°27	23°55	16°27	24°25	2°57	0°30	2°26	1°10	9° 3	8°52	M16
T 17	13 45 13	27°55'42	26°41	10°18	22°28	24° 8	24° 9	16°23	24°29	2°56	0°32	2°24	1° 7	9°10	8°56	T 17
W18	13 49 9	28°55'38	8♉31	11°57	23°42	24°50	24°23	16°18	24°32	2°56	0°33	2°20	1° 4	9°16	8°59	W18
T 19	13 53 6	29°55'33	20°20	13°36	24°55	25°31	24°37	16°13	24°36	2°55	0°35	2°16	1° 1	9°23	9° 3	T 19
F 20	13 57 2	0♉55'25	2♊11	15°16	26° 9	26°12	24°50	16° 9	24°39	2°55	0°36	2°11	0°58	9°30	9° 6	F 20
S 21	14 0 59	1°55'16	14° 6	16°58	27°23	26°54	25° 4	16° 4	24°42	2°54	0°38	2° 6	0°55	9°36	9°10	S 21
S 22	14 4 55	2°55'05	26° 8	18°41	28°37	27°35	25°18	16° 0	24°46	2°53	0°39	2° 1	0°51	9°43	9°14	S 22
M23	14 8 52	3°54'52	8♋20	20°25	29°51	28°17	25°32	15°55	24°49	2°53	0°41	1°57	0°48	9°50	9°17	M23
T 24	14 12 49	4°54'36	20°45	22°10	1♊ 4	28°58	25°47	15°51	24°53	2°52	0°42	1°54	0°45	9°56	9°21	T 24
W25	14 16 45	5°54'19	3♌27	23°57	2°18	29°40	26° 1	15°46	24°56	2°52	0°44	1°D53	0°42	10° 3	9°24	W25
T 26	14 20 42	6°53'59	16°29	25°45	3°32	0♓21	26°15	15°42	25° 0	2°51	0°45	1°53	0°39	10°10	9°28	T 26
F 27	14 24 38	7°53'38	29°56	27°34	4°45	1° 3	26°29	15°38	25° 3	2°50	0°47	1°55	0°35	10°16	9°32	F 27
S 28	14 28 35	8°53'14	13♍49	29°25	5°59	1°44	26°43	15°33	25° 6	2°49	0°48	1°56	0°32	10°23	9°35	S 28
S 29	14 32 31	9°52'47	28°10	1♉16	7°12	2°26	26°57	15°29	25°10	2°48	0°50	1°R57	0°29	10°30	9°39	S 29
M30	14 36 28	10♉52'19	12♎54	3♉ 9	8♊25	3♓ 7	27♉12	15♎25	25♈13	2♑48	0♈51	1♈57	0♈26	10♉36	9♉42	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n39	4n56	1n 8	6s23	1s21	11n23	0s56	17s29	0s51	16n46	0s56	4s37	2n24	8n24	0s41	21s42	1n26	9s38	10s32	0n58	0n46	16n38	13n37	0s25
M 2	5 2	2s 9	0s14	5 59	1 28	11 50	0 54	17 18	0 52	16 50	0 56	4 36	2 24	8 26	0 41	21 41	1 26	9 38	10 32	0 58	0 45	16 41	13 38	0 25
T 3	5 25	9 12	1 36	5 34	1 34	12 16	0 51	17 7	0 53	16 53	0 56	4 34	2 24	8 27	0 41	21 41	1 26	9 37	10 32	0 58	0 44	16 44	13 39	0 25
W 4	5 48	15 46	2 51	5 8	1 40	12 43	0 49	16 56	0 53	16 57	0 56	4 32	2 24	8 28	0 41	21 41	1 26	9 36	10 32	0 58	0 43	16 47	13 40	0 25
T 5	6 11	21 21	3 55	4 41	1 46	13 9	0 47	16 45	0 54	17 0	0 56	4 30	2 24	8 29	0 41	21 41	1 26	9 36	10 32	0 57	0 41	16 50	13 41	0 25
F 6	6 34	25 30	4 41	4 13	1 51	13 34	0 45	16 34	0 55	17 4	0 56	4 28	2 24	8 31	0 41	21 41	1 26	9 35	10 32	0 57	0 40	16 52	13 42	0 25
S 7	6 57	27 53	5 9	3 44	1 56	14 0	0 43	16 22	0 56	17 7	0 56	4 26	2 24	8 32	0 41	21 41	1 26	9 35	10 32	0 56	0 39	16 55	13 43	0 25
S 8	7 19	28 22	5 16	3 14	2 0	14 25	0 40	16 11	0 57	17 11	0 55	4 24	2 24	8 33	0 41	21 41	1 26	9 34	10 33	0 55	0 38	16 58	13 44	0 25
M 9	7 42	27 5	5 5	2 43	2 4	14 50	0 38	15 59	0 58	17 14	0 55	4 23	2 24	8 34	0 41	21 41	1 26	9 34	10 33	0 55	0 36	17 1	13 45	0 26
T 10	8 4	24 17	4 38	2 11	2 8	15 14	0 35	15 47	0 59	17 18	0 55	4 21	2 25	8 36	0 41	21 41	1 26	9 33	10 33	0 55	0 35	17 4	13 46	0 26
W11	8 27	20 19	3 58	1 39	2 11	15 38	0 33	15 35	1 0	17 21	0 55	4 19	2 25	8 37	0 41	21 41	1 26	9 33	10 33	0 56	0 34	17 6	13 47	0 26
T 12	8 49	15 31	3 6	1 6	2 13	16 1	0 30	15 23	1 1	17 25	0 55	4 17	2 25	8 38	0 41	21 41	1 26	9 32	10 33	0 56	0 33	17 9	13 48	0 26
F 13	9 11	10 11	2 7	0 32	2 16	16 25	0 28	15 11	1 2	17 28	0 55	4 15	2 25	8 39	0 41	21 41	1 26	9 32	10 33	0 57	0 31	17 12	13 49	0 26
S 14	9 32	4 33	1 3	0n 3	2 18	16 47	0 25	14 59	1 3	17 32	0 55	4 13	2 25	8 41	0 41	21 41	1 26	9 31	10 33	0 57	0 30	17 15	13 50	0 26
S 15	9 54	1n11	0n 3	0 39	2 19	17 10	0 23	14 46	1 4	17 35	0 55	4 12	2 25	8 42	0 41	21 41	1 26	9 31	10 34	0 58	0 29	17 18	13 51	0 26
M16	10 15	6 49	1 8	1 15	2 20	17 32	0 20	14 34	1 5	17 39	0 54	4 10	2 25	8 43	0 41	21 41	1 26	9 30	10 34	0 57	0 28	17 20	13 52	0 26
T 17	10 37	12 11	2 9	1 52	2 21	17 53	0 17	14 21	1 6	17 42	0 54	4 8	2 25	8 44	0 41	21 41	1 26	9 30	10 34	0 57	0 26	17 23	13 53	0 26
W18	10 58	17 6	3 5	2 30	2 21	18 14	0 15	14 8	1 7	17 46	0 54	4 6	2 25	8 46	0 41	21 41	1 26	9 29	10 34	0 55	0 25	17 26	13 54	0 26
T 19	11 19	21 22	3 53	3 8	2 21	18 35	0 12	13 56	1 8	17 49	0 54	4 5	2 25	8 47	0 41	21 41	1 26	9 29	10 34	0 53	0 24	17 29	13 56	0 26
F 20	11 39	24 46	4 31	3 47	2 20	18 55	0 9	13 43	1 9	17 53	0 54	4 3	2 25	8 48	0 41	21 41	1 26	9 29	10 34	0 51	0 23	17 32	13 57	0 26
S 21	12 0	27 8	4 57	4 27	2 19	19 14	0 6	13 30	1 10	17 56	0 54	4 1	2 24	8 49	0 41	21 41	1 26	9 28	10 35	0 49	0 21	17 34	13 58	0 26
S 22	12 20	28 16	5 11	5 7	2 17	19 33	0 4	13 16	1 11	17 59	0 54	3 59	2 24	8 51	0 41	21 41	1 27	9 28	10 35	0 47	0 20	17 37	13 59	0 26
M23	12 40	28 3	5 10	5 48	2 15	19 52	0 1	13 3	1 12	18 3	0 54	3 58	2 24	8 52	0 41	21 41	1 27	9 27	10 35	0 46	0 19	17 40	14 0	0 27
T 24	13 0	26 27	4 56	6 29	2 12	20 10	0n 2	12 50	1 13	18 6	0 54	3 56	2 24	8 53	0 41	21 41	1 27	9 27	10 35	0 45	0 18	17 43	14 1	0 27
W25	13 20	23 28	4 26	7 10	2 9	20 27	0 5	12 36	1 14	18 9	0 54	3 55	2 24	8 54	0 41	21 41	1 27	9 26	10 35	0 44	0 16	17 45	14 2	0 27
T 26	13 39	19 15	3 43	7 52	2 6	20 44	0 8	12 23	1 15	18 13	0 53	3 53	2 24	8 56	0 41	21 41	1 27	9 26	10 36	0 45	0 15	17 48	14 3	0 27
F 27	13 58	13 57	2 46	8 35	2 2	21 0	0 11	12 9	1 16	18 16	0 53	3 51	2 24	8 57	0 41	21 41	1 27	9 26	10 36	0 45	0 14	17 51	14 4	0 27
S 28	14 17	7 47	1 37	9 18	1 58	21 16	0 13	11 56	1 17	18 19	0 53	3 50	2 24	8 58	0 41	21 41	1 27	9 25	10 36	0 46	0 13	17 54	14 5	0 27
S 29	14 36	1 2	0 21	10 1	1 53	21 31	0 16	11 42	1 18	18 23	0 53	3 48	2 24	8 59	0 41	21 41	1 27	9 25	10 36	0 46	0 11	17 56	14 6	0 27
M30	14n55	5s57	0s59	10n44	1s47	21n46	0n19	11s28	1s19	18n26	0s53	3s47	2n24	9n 0	0s41	21s41	1n27	9s25	10s36	0n46	0n10	17n59	14n 7	0s27

Julian Day Number = 3283292.5, Delta T = 04h41m35s
Ecliptic obliquity = 23°09'08, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°42'28, Lahiri = 55°49'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 40 24	11♉51'49	27♎59	5♉ 3	9♊39	3♓49	27♉26	15°R21	25♈16	2°R47	0♈52	1°R55	0♈23	10♉43	9♉46	T 1
W 2	14 44 21	12°51'16	13♏15	6°59	10°52	4°30	27°40	15♎17	25°20	2♑46	0°54	1♈50	0°20	10°50	9°50	W 2
T 3	14 48 18	13°50'42	28°32	8°56	12° 5	5°12	27°55	15°13	25°23	2°45	0°55	1°45	0°16	10°56	9°53	T 3
F 4	14 52 14	14°50'07	13♐39	10°54	13°19	5°53	28° 9	15° 9	25°26	2°44	0°56	1°38	0°13	11° 3	9°57	F 4
S 5	14 56 11	15°49'29	28°27	12°53	14°32	6°35	28°23	15° 5	25°30	2°43	0°58	1°32	0°10	11°10	10° 0	S 5
S 6	15 0 7	16°48'50	12♑50	14°53	15°45	7°17	28°38	15° 2	25°33	2°42	0°59	1°26	0° 7	11°16	10° 4	S 6
M 7	15 4 4	17°48'09	26°43	16°55	16°58	7°58	28°52	14°58	25°36	2°41	1° 0	1°22	0° 4	11°23	10° 8	M 7
T 8	15 8 0	18°47'26	10♒ 8	18°57	18°11	8°40	29° 7	14°54	25°39	2°40	1° 2	1°20	0° 1	11°30	10°11	T 8
W 9	15 11 57	19°46'42	23° 5	21° 1	19°24	9°21	29°21	14°51	25°43	2°39	1° 3	1°D20	29♓57	11°36	10°15	W 9
T 10	15 15 53	20°45'56	5♓40	23° 5	20°37	10° 3	29°35	14°47	25°46	2°38	1° 4	1°21	29°54	11°43	10°18	T 10
F 11	15 19 50	21°45'09	17°57	25° 9	21°49	10°45	29°50	14°44	25°49	2°37	1° 5	1°22	29°51	11°50	10°22	F 11
S 12	15 23 47	22°44'19	29°59	27°14	23° 2	11°26	0♊ 4	14°41	25°52	2°36	1° 6	1°R23	29°48	11°56	10°25	S 12
S 13	15 27 43	23°43'28	11♈54	29°19	24°15	12° 8	0°19	14°38	25°55	2°35	1° 8	1°22	29°45	12° 3	10°29	S 13
M14	15 31 40	24°42'35	23°44	1♊24	25°28	12°49	0°33	14°34	25°59	2°33	1° 9	1°19	29°41	12°10	10°32	M14
T 15	15 35 36	25°41'41	5♉32	3°28	26°40	13°31	0°48	14°31	26° 2	2°32	1°10	1°14	29°38	12°17	10°36	T 15
W16	15 39 33	26°40'45	17°21	5°32	27°53	14°13	1° 2	14°28	26° 5	2°31	1°11	1° 7	29°35	12°23	10°39	W16
T 17	15 43 29	27°39'47	29°13	7°35	29° 5	14°54	1°17	14°26	26° 8	2°30	1°12	0°57	29°32	12°30	10°43	T 17
F 18	15 47 26	28°38'47	11♊10	9°36	0♋18	15°36	1°31	14°23	26°11	2°28	1°13	0°46	29°29	12°37	10°46	F 18
S 19	15 51 22	29°37'45	23°12	11°36	1°30	16°17	1°46	14°20	26°14	2°27	1°14	0°34	29°26	12°43	10°50	S 19
S 20	15 55 19	0♊36'41	5♋23	13°34	2°42	16°59	2° 1	14°18	26°17	2°26	1°15	0°24	29°22	12°50	10°53	S 20
M21	15 59 16	1°35'35	17°42	15°29	3°54	17°41	2°15	14°15	26°20	2°24	1°16	0°15	29°19	12°57	10°57	M21
T 22	16 3 12	2°34'27	0♌13	17°21	5° 7	18°22	2°30	14°13	26°23	2°23	1°17	0° 8	29°16	13° 3	11° 0	T 22
W23	16 7 9	3°33'17	12°57	19°11	6°19	19° 4	2°44	14°10	26°26	2°22	1°18	0° 3	29°13	13°10	11° 4	W23
T 24	16 11 5	4°32'05	25°58	20°57	7°31	19°45	2°59	14° 8	26°29	2°20	1°19	0° 1	29°10	13°17	11° 7	T 24
F 25	16 15 2	5°30'50	9♍18	22°39	8°43	20°27	3°13	14° 6	26°31	2°19	1°20	0°D 1	29° 7	13°23	11°10	F 25
S 26	16 18 58	6°29'34	23° 0	24°18	9°55	21° 8	3°28	14° 4	26°34	2°18	1°21	0°R 1	29° 3	13°30	11°14	S 26
S 27	16 22 55	7°28'15	7♎ 6	25°52	11° 7	21°50	3°42	14° 2	26°37	2°16	1°22	0° 1	29° 0	13°37	11°17	S 27
M28	16 26 51	8°26'54	21°36	27°23	12°18	22°32	3°57	14° 0	26°40	2°15	1°23	29♓59	28°57	13°43	11°20	M28
T 29	16 30 48	9°25'31	6♏26	28°49	13°30	23°13	4°11	13°58	26°43	2°13	1°23	29°56	28°54	13°50	11°24	T 29
W30	16 34 45	10°24'06	21°31	0♋10	14°42	23°55	4°26	13°57	26°45	2°12	1°24	29°49	28°51	13°57	11°27	W30
T 31	16 38 41	11♊22'40	6♐43	1♋27	15♋53	24♓36	4♊40	13♎55	26♈48	2♑10	1♈25	29♓40	28♓47	14♉ 3	11♉30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n13	12s46	2s17	11n27	1s41	22n 0	0n22	11s14	1s20	18n29	0s53	3s45	2n24	9n 2	0s41	21s41	1n27	9s24	10s37	0n45	0n 9	18n 2	14n 8	0s27
W 2	15 31	18 53	3 25	12 11	1 35	22 13	0 25	11 0	1 21	18 33	0 53	3 44	2 24	9 3	0 41	21 41	1 27	9 24	10 37	0 43	0 8	18 5	14 9	0 27
T 3	15 48	23 48	4 19	12 55	1 28	22 26	0 28	10 46	1 22	18 36	0 53	3 42	2 24	9 4	0 41	21 41	1 27	9 24	10 37	0 41	0 6	18 7	14 10	0 27
F 4	16 6	27 2	4 54	13 38	1 21	22 38	0 31	10 32	1 23	18 39	0 53	3 41	2 24	9 5	0 41	21 41	1 27	9 23	10 37	0 39	0 5	18 10	14 11	0 27
S 5	16 23	28 17	5 9	14 21	1 13	22 50	0 34	10 18	1 24	18 42	0 53	3 40	2 24	9 6	0 41	21 40	1 27	9 23	10 38	0 36	0 4	18 13	14 12	0 27
S 6	16 40	27 34	5 3	15 4	1 5	23 0	0 37	10 3	1 25	18 45	0 53	3 38	2 23	9 8	0 41	21 40	1 27	9 23	10 38	0 34	0 3	18 15	14 13	0 28
M 7	16 56	25 8	4 40	15 47	0 56	23 11	0 40	9 49	1 26	18 49	0 53	3 37	2 23	9 9	0 41	21 40	1 27	9 23	10 38	0 32	0 1	18 18	14 14	0 28
T 8	17 12	21 22	4 1	16 30	0 47	23 20	0 42	9 34	1 27	18 52	0 52	3 36	2 23	9 10	0 41	21 40	1 27	9 22	10 38	0 32	0 0	18 21	14 15	0 28
W 9	17 28	16 41	3 12	17 11	0 38	23 29	0 45	9 20	1 28	18 55	0 52	3 35	2 23	9 11	0 41	21 40	1 27	9 22	10 39	0 31	0s 1	18 24	14 16	0 28
T 10	17 44	11 24	2 14	17 52	0 28	23 38	0 48	9 5	1 29	18 58	0 52	3 33	2 23	9 12	0 41	21 40	1 27	9 22	10 39	0 32	0 2	18 26	14 18	0 28
F 11	17 59	5 49	1 12	18 32	0 18	23 45	0 51	8 51	1 30	19 1	0 52	3 32	2 23	9 13	0 41	21 40	1 27	9 21	10 39	0 32	0 4	18 29	14 19	0 28
S 12	18 14	0 7	0 7	19 11	0 7	23 52	0 54	8 36	1 31	19 4	0 52	3 31	2 23	9 14	0 41	21 40	1 27	9 21	10 39	0 32	0 5	18 32	14 20	0 28
S 13	18 29	5n31	0n56	19 49	0n 3	23 58	0 57	8 21	1 32	19 7	0 52	3 30	2 23	9 16	0 41	21 40	1 27	9 21	10 40	0 32	0 6	18 34	14 21	0 28
M14	18 43	10 55	1 57	20 25	0 14	24 4	0 59	8 7	1 33	19 10	0 52	3 29	2 23	9 17	0 41	21 40	1 27	9 21	10 40	0 31	0 7	18 37	14 22	0 28
T 15	18 57	15 55	2 53	21 0	0 25	24 9	1 2	7 52	1 34	19 13	0 52	3 28	2 22	9 18	0 41	21 40	1 27	9 21	10 40	0 29	0 9	18 40	14 23	0 28
W16	19 11	20 20	3 41	21 33	0 36	24 13	1 5	7 37	1 36	19 16	0 52	3 27	2 22	9 19	0 41	21 40	1 27	9 20	10 40	0 26	0 10	18 42	14 24	0 28
T 17	19 24	23 57	4 19	22 5	0 47	24 17	1 8	7 22	1 37	19 19	0 52	3 26	2 22	9 20	0 41	21 40	1 27	9 20	10 41	0 22	0 11	18 45	14 25	0 28
F 18	19 37	26 34	4 47	22 34	0 57	24 19	1 10	7 7	1 38	19 22	0 52	3 25	2 22	9 21	0 41	21 40	1 27	9 20	10 41	0 18	0 12	18 48	14 26	0 29
S 19	19 50	28 0	5 1	23 1	1 8	24 22	1 13	6 52	1 39	19 25	0 52	3 24	2 22	9 22	0 41	21 40	1 27	9 20	10 41	0 14	0 14	18 50	14 27	0 29
S 20	20 2	28 5	5 3	23 27	1 18	24 23	1 16	6 37	1 40	19 28	0 52	3 23	2 22	9 23	0 41	21 40	1 27	9 20	10 42	0 9	0 15	18 53	14 28	0 29
M21	20 14	26 47	4 50	23 50	1 28	24 24	1 18	6 22	1 41	19 31	0 52	3 23	2 21	9 24	0 41	21 40	1 27	9 20	10 42	0 6	0 16	18 56	14 29	0 29
T 22	20 26	24 9	4 23	24 10	1 37	24 24	1 21	6 7	1 42	19 34	0 52	3 22	2 21	9 25	0 41	21 40	1 27	9 20	10 42	0 3	0 17	18 58	14 29	0 29
W23	20 37	20 18	3 43	24 29	1 46	24 23	1 23	5 52	1 43	19 37	0 52	3 21	2 21	9 26	0 41	21 40	1 27	9 19	10 42	0 1	0 19	19 1	14 30	0 29
T 24	20 48	15 24	2 51	24 45	1 54	24 22	1 26	5 37	1 44	19 40	0 52	3 20	2 21	9 27	0 41	21 40	1 28	9 19	10 43	0 0	0 20	19 3	14 31	0 29
F 25	20 58	9 40	1 48	24 59	2 2	24 20	1 28	5 21	1 45	19 42	0 52	3 20	2 21	9 28	0 41	21 40	1 28	9 19	10 43	0 0	0 21	19 6	14 32	0 29
S 26	21 8	3 19	0 37	25 10	2 8	24 18	1 31	5 6	1 46	19 45	0 51	3 19	2 21	9 29	0 41	21 40	1 28	9 19	10 43	0 1	0 22	19 9	14 33	0 29
S 27	21 18	3s22	0s38	25 20	2 14	24 14	1 33	4 51	1 47	19 48	0 51	3 18	2 20	9 30	0 41	21 40	1 28	9 19	10 44	0 1	0 24	19 11	14 34	0 29
M28	21 27	10 3	1 52	25 27	2 20	24 10	1 35	4 36	1 48	19 51	0 51	3 18	2 20	9 31	0 41	21 40	1 28	9 19	10 44	0s 0	0 25	19 14	14 35	0 29
T 29	21 36	16 21	3 1	25 33	2 24	24 6	1 37	4 21	1 50	19 53	0 51	3 17	2 20	9 32	0 41	21 40	1 28	9 19	10 44	0 2	0 26	19 17	14 36	0 29
W30	21 44	21 45	3 58	25 36	2 27	24 0	1 40	4 5	1 51	19 56	0 51	3 17	2 20	9 33	0 41	21 40	1 28	9 19	10 44	0 4	0 27	19 19	14 37	0 30
T 31	21n52	25s44	4s38	25n38	2n30	23n54	1n42	3s50	1s52	19n58	0s51	3s17	2n20	9n34	0s41	21s40	1n28	9s19	10s45	0s 8	0s29	19n22	14n38	0s30

Julian Day Number = 3283322.5, Delta T = 04h41m37s
Ecliptic obliquity = 23°09'07, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°42'32, Lahiri = 55°49'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 42 38	12♊21'11	21♐49	2♋39	17♋ 5	25♓18	4♊55	13°R54	26♈51	2°R 9	1♈26	29°R30	28♓44	14♉10	11♉33	F 1
S 2	16 46 34	13°19'41	6♑41	3°46	18°16	25°59	5° 9	13♎53	26°53	2♑ 7	1°27	29♓19	28°41	14°17	11°36	S 2
S 3	16 50 31	14°18'10	21°10	4°48	19°27	26°41	5°24	13°51	26°56	2° 6	1°27	29°10	28°38	14°24	11°40	S 3
M 4	16 54 27	15°16'36	5♒11	5°45	20°38	27°22	5°38	13°50	26°59	2° 4	1°28	29° 2	28°35	14°30	11°43	M 4
T 5	16 58 24	16°15'01	18°42	6°38	21°50	28° 4	5°52	13°49	27° 1	2° 3	1°29	28°57	28°32	14°37	11°46	T 5
W 6	17 2 20	17°13'25	1♓45	7°25	23° 1	28°45	6° 7	13°48	27° 4	2° 1	1°29	28°55	28°28	14°44	11°49	W 6
T 7	17 6 17	18°11'47	14°23	8° 6	24°12	29°26	6°21	13°48	27° 6	2° 0	1°30	28°D54	28°25	14°50	11°52	T 7
F 8	17 10 14	19°10'08	26°41	8°43	25°22	0♈ 8	6°35	13°47	27° 9	1°58	1°30	28°R54	28°22	14°57	11°55	F 8
S 9	17 14 10	20° 8'27	8♈43	9°14	26°33	0°49	6°50	13°46	27°11	1°56	1°31	28°53	28°19	15° 4	11°58	S 9
S 10	17 18 7	21° 6'45	20°36	9°40	27°44	1°31	7° 4	13°46	27°13	1°55	1°31	28°52	28°16	15°10	12° 1	S 10
M11	17 22 3	22° 5'01	2♉25	10° 1	28°55	2°12	7°18	13°45	27°16	1°53	1°32	28°48	28°13	15°17	12° 4	M11
T 12	17 26 0	23° 3'16	14°13	10°16	0♌ 5	2°53	7°33	13°45	27°18	1°52	1°32	28°41	28° 9	15°24	12° 7	T 12
W13	17 29 56	24° 1'30	26° 4	10°26	1°16	3°35	7°47	13°45	27°20	1°50	1°33	28°32	28° 6	15°30	12°10	W13
T 14	17 33 53	24°59'42	8♊ 1	10°R31	2°26	4°16	8° 1	13°D45	27°22	1°48	1°33	28°20	28° 3	15°37	12°13	T 14
F 15	17 37 50	25°57'53	20° 6	10°31	3°36	4°57	8°15	13°45	27°25	1°47	1°34	28° 7	28° 0	15°44	12°16	F 15
S 16	17 41 46	26°56'02	2♋20	10°26	4°46	5°38	8°29	13°45	27°27	1°45	1°34	27°53	27°57	15°50	12°18	S 16
S 17	17 45 43	27°54'10	14°43	10°17	5°57	6°19	8°43	13°45	27°29	1°44	1°35	27°40	27°53	15°57	12°21	S 17
M18	17 49 39	28°52'16	27°17	10° 3	7° 7	7° 0	8°57	13°46	27°31	1°42	1°35	27°28	27°50	16° 4	12°24	M18
T 19	17 53 36	29°50'20	10♌ 1	9°44	8°16	7°42	9°12	13°46	27°33	1°40	1°35	27°19	27°47	16°11	12°27	T 19
W20	17 57 32	0♋48'23	22°57	9°22	9°26	8°23	9°26	13°47	27°35	1°39	1°35	27°13	27°44	16°17	12°29	W20
T 21	18 1 29	1°46'24	6♍ 6	8°57	10°36	9° 4	9°39	13°48	27°37	1°37	1°36	27°10	27°41	16°24	12°32	T 21
F 22	18 5 25	2°44'23	19°29	8°29	11°46	9°45	9°53	13°48	27°39	1°35	1°36	27° 9	27°38	16°31	12°34	F 22
S 23	18 9 22	3°42'21	3♎ 8	7°58	12°55	10°25	10° 7	13°49	27°41	1°34	1°36	27° 9	27°34	16°37	12°37	S 23
S 24	18 13 19	4°40'16	17° 6	7°26	14° 4	11° 6	10°21	13°50	27°42	1°32	1°36	27° 9	27°31	16°44	12°39	S 24
M25	18 17 15	5°38'11	1♏21	6°52	15°14	11°47	10°35	13°51	27°44	1°30	1°37	27° 7	27°28	16°51	12°42	M25
T 26	18 21 12	6°36'03	15°53	6°18	16°23	12°28	10°49	13°53	27°46	1°29	1°37	27° 3	27°25	16°57	12°44	T 26
W27	18 25 8	7°33'54	0♐37	5°43	17°32	13° 9	11° 2	13°54	27°48	1°27	1°37	26°56	27°22	17° 4	12°47	W27
T 28	18 29 5	8°31'44	15°28	5° 9	18°41	13°49	11°16	13°55	27°49	1°26	1°37	26°47	27°19	17°11	12°49	T 28
F 29	18 33 1	9°29'32	0♑17	4°36	19°49	14°30	11°30	13°57	27°51	1°24	1°37	26°36	27°15	17°17	12°51	F 29
S 30	18 36 58	10♋27'19	14♑56	4♋ 5	20♌58	15♈11	11♊43	13♎58	27♈52	1♑22	1♈37	26♓25	27♓12	17♉24	12♉54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 0	27s53	4s59	25n38	2n31	23n48	1n44	3s35	1s53	20n 1	0s51	3s16	2n20	9n35	0s41	21s40	1n28	9s19	10s45	0s12	0s30	19n24	14n39	0s30
S 2	22 8	27 58	4 59	25 37	2 31	23 40	1 46	3 19	1 54	20 4	0 51	3 16	2 19	9 36	0 41	21 40	1 28	9 19	10 45	0 16	0 31	19 27	14 40	0 30
S 3	22 14	26 7	4 40	25 34	2 30	23 32	1 48	3 4	1 55	20 6	0 51	3 16	2 19	9 37	0 41	21 40	1 28	9 19	10 46	0 20	0 32	19 29	14 41	0 30
M 4	22 21	22 42	4 4	25 30	2 29	23 24	1 50	2 49	1 56	20 9	0 51	3 15	2 19	9 38	0 41	21 40	1 28	9 19	10 46	0 23	0 34	19 32	14 41	0 30
T 5	22 27	18 9	3 16	25 25	2 26	23 14	1 51	2 34	1 57	20 11	0 51	3 15	2 19	9 39	0 41	21 40	1 28	9 19	10 46	0 25	0 35	19 35	14 42	0 30
W 6	22 33	12 53	2 19	25 18	2 22	23 5	1 53	2 18	1 58	20 14	0 51	3 15	2 19	9 40	0 41	21 41	1 28	9 19	10 47	0 26	0 36	19 37	14 43	0 30
T 7	22 38	7 15	1 16	25 11	2 17	22 54	1 55	2 3	1 59	20 16	0 51	3 15	2 18	9 40	0 41	21 41	1 28	9 19	10 47	0 26	0 37	19 40	14 44	0 30
F 8	22 43	1 29	0 12	25 2	2 10	22 43	1 57	1 48	2 0	20 19	0 51	3 15	2 18	9 41	0 41	21 41	1 28	9 19	10 47	0 26	0 39	19 42	14 45	0 30
S 9	22 47	4n13	0n52	24 53	2 3	22 31	1 58	1 32	2 1	20 21	0 51	3 15	2 18	9 42	0 41	21 41	1 28	9 19	10 48	0 26	0 40	19 45	14 46	0 30
S 10	22 51	9 41	1 52	24 42	1 55	22 19	2 0	1 17	2 3	20 23	0 51	3 15	2 18	9 43	0 42	21 41	1 28	9 19	10 48	0 27	0 41	19 47	14 46	0 31
M11	22 55	14 47	2 47	24 31	1 45	22 6	2 1	1 2	2 4	20 26	0 51	3 15	2 18	9 44	0 42	21 41	1 28	9 19	10 48	0 28	0 42	19 50	14 47	0 31
T 12	22 58	19 20	3 35	24 20	1 34	21 53	2 2	0 47	2 5	20 28	0 51	3 15	2 17	9 44	0 42	21 41	1 28	9 20	10 49	0 31	0 43	19 52	14 48	0 31
W13	23 1	23 9	4 14	24 7	1 22	21 39	2 3	0 31	2 6	20 30	0 51	3 15	2 17	9 45	0 42	21 41	1 28	9 20	10 49	0 35	0 45	19 55	14 49	0 31
T 14	23 4	26 1	4 41	23 54	1 10	21 24	2 5	0 16	2 7	20 33	0 51	3 15	2 17	9 46	0 42	21 41	1 28	9 20	10 49	0 39	0 46	19 58	14 50	0 31
F 15	23 5	27 43	4 57	23 40	0 56	21 9	2 6	0 1	2 8	20 35	0 51	3 15	2 17	9 47	0 42	21 41	1 28	9 20	10 50	0 45	0 47	20 0	14 50	0 31
S 16	23 7	28 6	4 59	23 26	0 41	20 54	2 7	0n14	2 9	20 37	0 51	3 16	2 17	9 47	0 42	21 41	1 28	9 20	10 50	0 50	0 48	20 3	14 51	0 31
S 17	23 8	27 6	4 47	23 11	0 26	20 37	2 8	0 29	2 10	20 39	0 51	3 16	2 16	9 48	0 42	21 41	1 28	9 20	10 50	0 55	0 50	20 5	14 52	0 31
M18	23 9	24 43	4 21	22 56	0 9	20 21	2 8	0 44	2 11	20 41	0 51	3 16	2 16	9 49	0 42	21 41	1 28	9 20	10 50	1 0	0 51	20 8	14 53	0 31
T 19	23 9	21 5	3 41	22 40	0s 7	20 4	2 9	0 59	2 12	20 43	0 51	3 17	2 16	9 50	0 42	21 41	1 28	9 21	10 51	1 3	0 52	20 10	14 53	0 31
W20	23 9	16 23	2 50	22 25	0 25	19 46	2 10	1 14	2 13	20 45	0 51	3 17	2 16	9 50	0 42	21 41	1 28	9 21	10 51	1 6	0 53	20 13	14 54	0 31
T 21	23 8	10 51	1 49	22 9	0 43	19 28	2 10	1 29	2 14	20 48	0 51	3 17	2 16	9 51	0 42	21 41	1 28	9 21	10 51	1 7	0 55	20 15	14 55	0 32
F 22	23 7	4 44	0 40	21 53	1 0	19 9	2 11	1 44	2 15	20 50	0 51	3 18	2 15	9 52	0 42	21 41	1 28	9 21	10 52	1 7	0 56	20 18	14 55	0 32
S 23	23 6	1s43	0s32	21 37	1 18	18 50	2 11	1 59	2 17	20 52	0 51	3 18	2 15	9 52	0 42	21 41	1 28	9 21	10 52	1 7	0 57	20 20	14 56	0 32
S 24	23 4	8 14	1 43	21 21	1 36	18 30	2 11	2 14	2 18	20 54	0 51	3 19	2 15	9 53	0 42	21 41	1 28	9 22	10 52	1 7	0 58	20 23	14 57	0 32
M25	23 2	14 28	2 50	21 5	1 54	18 10	2 12	2 28	2 19	20 55	0 51	3 20	2 15	9 53	0 42	21 41	1 28	9 22	10 53	1 8	1 0	20 25	14 57	0 32
T 26	22 59	20 1	3 47	20 49	2 11	17 50	2 12	2 43	2 20	20 57	0 51	3 20	2 15	9 54	0 42	21 41	1 28	9 22	10 53	1 10	1 1	20 27	14 58	0 32
W27	22 56	24 26	4 30	20 34	2 28	17 29	2 12	2 58	2 21	20 59	0 51	3 21	2 14	9 55	0 42	21 41	1 28	9 22	10 53	1 12	1 2	20 30	14 59	0 32
T 28	22 53	27 16	4 55	20 20	2 43	17 8	2 12	3 12	2 22	21 1	0 51	3 22	2 14	9 55	0 42	21 41	1 28	9 23	10 54	1 16	1 3	20 32	14 59	0 32
F 29	22 49	28 9	5 0	20 6	2 58	16 46	2 11	3 27	2 23	21 3	0 51	3 22	2 14	9 56	0 42	21 41	1 28	9 23	10 54	1 20	1 5	20 35	15 0	0 32
S 30	22n45	27s 3	4s46	19n53	3s12	16n24	2n11	3n42	2s24	21n 5	0s51	3s23	2n14	9n56	0s42	21s41	1n28	9s23	10s54	1s24	1s 6	20n37	15n 0	0s32

Julian Day Number = 3283353.5, Delta T = 04h41m38s
Ecliptic obliquity = 23°09'06, Nutation = - 0°00'00
Ayanamsha: Fagan/Bradley = 56°42'36, Lahiri = 55°49'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 55	11♋25'05	29♑18	3°R36	22♌ 6	15♈51	11♊57	14♎ 0	27♈54	1°R21	1°R37	26°R15	27♓ 9	17♉31	12♉56	S 1
M 2	18 44 51	12°22'49	13♒15	3♋10	23°15	16°32	12°10	14° 2	27°55	1♑19	1♈37	26♓ 7	27° 6	17°37	12°58	M 2
T 3	18 48 48	13°20'32	26°47	2°47	24°23	17°12	12°24	14° 4	27°57	1°18	1°37	26° 2	27° 3	17°44	13° 0	T 3
W 4	18 52 44	14°18'15	9♓51	2°27	25°31	17°53	12°37	14° 6	27°58	1°16	1°37	25°59	26°59	17°51	13° 2	W 4
T 5	18 56 41	15°15'56	22°32	2°11	26°39	18°33	12°51	14° 8	27°59	1°14	1°37	25°D58	26°56	17°58	13° 4	T 5
F 6	19 0 37	16°13'37	4♈53	1°59	27°47	19°13	13° 4	14°10	28° 1	1°13	1°37	25°58	26°53	18° 4	13° 7	F 6
S 7	19 4 34	17°11'17	16°58	1°52	28°54	19°53	13°17	14°13	28° 2	1°11	1°36	25°R58	26°50	18°11	13° 9	S 7
S 8	19 8 30	18° 8'55	28°53	1°D48	0♍ 2	20°33	13°30	14°15	28° 3	1°10	1°36	25°57	26°47	18°18	13°10	S 8
M 9	19 12 27	19° 6'34	10♉43	1°49	1° 9	21°13	13°43	14°18	28° 4	1° 8	1°36	25°55	26°44	18°24	13°12	M 9
T 10	19 16 24	20° 4'11	22°33	1°54	2°16	21°53	13°56	14°20	28° 5	1° 7	1°36	25°51	26°40	18°31	13°14	T 10
W11	19 20 20	21° 1'48	4♊28	2° 4	3°23	22°33	14° 9	14°23	28° 6	1° 5	1°36	25°44	26°37	18°38	13°16	W11
T 12	19 24 17	21°59'24	16°31	2°19	4°30	23°13	14°22	14°26	28° 7	1° 4	1°35	25°34	26°34	18°44	13°18	T 12
F 13	19 28 13	22°56'59	28°44	2°38	5°37	23°53	14°35	14°29	28° 8	1° 2	1°35	25°24	26°31	18°51	13°19	F 13
S 14	19 32 10	23°54'34	11♋10	3° 1	6°43	24°32	14°48	14°32	28° 9	1° 1	1°35	25°13	26°28	18°58	13°21	S 14
S 15	19 36 6	24°52'07	23°49	3°29	7°49	25°12	15° 1	14°35	28°10	0°59	1°34	25° 2	26°25	19° 5	13°23	S 15
M16	19 40 3	25°49'40	6♌40	4° 0	8°56	25°51	15°13	14°38	28°11	0°58	1°34	24°53	26°21	19°11	13°24	M16
T 17	19 43 59	26°47'12	19°44	4°37	10° 2	26°31	15°26	14°41	28°12	0°56	1°34	24°46	26°18	19°18	13°26	T 17
W18	19 47 56	27°44'43	3♍ 0	5°17	11° 7	27°10	15°38	14°44	28°13	0°55	1°33	24°41	26°15	19°25	13°27	W18
T 19	19 51 53	28°42'12	16°26	6° 1	12°13	27°49	15°51	14°48	28°13	0°54	1°33	24°39	26°12	19°31	13°29	T 19
F 20	19 55 49	29°39'41	0♎ 4	6°50	13°18	28°28	16° 3	14°51	28°14	0°52	1°32	24°D39	26° 9	19°38	13°30	F 20
S 21	19 59 46	0♌37'09	13°52	7°42	14°23	29° 7	16°16	14°55	28°14	0°51	1°32	24°40	26° 5	19°45	13°31	S 21
S 22	20 3 42	1°34'36	27°50	8°38	15°28	29°46	16°28	14°59	28°15	0°49	1°31	24°R41	26° 2	19°51	13°33	S 22
M23	20 7 39	2°32'02	11♏59	9°38	16°33	0♑25	16°40	15° 3	28°15	0°48	1°31	24°40	25°59	19°58	13°34	M23
T 24	20 11 35	3°29'27	26°17	10°41	17°38	1° 3	16°52	15° 7	28°16	0°47	1°30	24°38	25°56	20° 5	13°35	T 24
W25	20 15 32	4°26'52	10♐40	11°48	18°42	1°42	17° 4	15°10	28°16	0°45	1°30	24°34	25°53	20°11	13°36	W25
T 26	20 19 29	5°24'15	25° 6	12°59	19°46	2°20	17°16	15°15	28°17	0°44	1°29	24°28	25°50	20°18	13°37	T 26
F 27	20 23 25	6°21'38	9♑30	14°13	20°50	2°58	17°28	15°19	28°17	0°43	1°29	24°21	25°46	20°25	13°38	F 27
S 28	20 27 22	7°19'00	23°44	15°31	21°53	3°36	17°39	15°23	28°17	0°42	1°28	24°14	25°43	20°32	13°39	S 28
S 29	20 31 18	8°16'22	7♒45	16°52	22°57	4°14	17°51	15°27	28°17	0°41	1°27	24° 7	25°40	20°38	13°40	S 29
M30	20 35 15	9°13'43	21°27	18°17	23°59	4°52	18° 3	15°32	28°17	0°39	1°27	24° 1	25°37	20°45	13°41	M30
T 31	20 39 11	10♌11'03	4♓48	19♋45	25♍ 2	5♉30	18♊14	15♎36	28♈17	0♑38	1♈26	23♓58	25♓34	20♉52	13♉42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		♁	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n40	24s11	4s13	19n41	3s25	16n 2	2n11	3n56	2s25	21n 6	0s51	3s24	2n14	9n57	0s42	21s41	1n28	9s24	10s55	1s28	1s 7	20n40	15n 1	0s33	S 1
M 2	22 35	19 56	3 26	19 30	3 36	15 39	2 10	4 10	2 26	21 8	0 51	3 25	2 13	9 57	0 42	21 41	1 28	9 24	10 55	1 31	1 8	20 42	15 1	0 33	M 2
T 3	22 30	14 46	2 28	19 21	3 47	15 16	2 9	4 25	2 27	21 10	0 51	3 26	2 13	9 58	0 42	21 41	1 28	9 24	10 55	1 34	1 10	20 45	15 2	0 33	T 3
W 4	22 24	9 5	1 24	19 12	3 56	14 53	2 9	4 39	2 28	21 12	0 51	3 27	2 13	9 58	0 42	21 41	1 28	9 24	10 56	1 35	1 11	20 47	15 3	0 33	W 4
T 5	22 17	3 12	0 18	19 4	4 4	14 29	2 8	4 53	2 29	21 13	0 51	3 28	2 13	9 59	0 42	21 41	1 28	9 25	10 56	1 35	1 12	20 49	15 3	0 33	T 5
F 6	22 11	2n38	0n47	18 58	4 10	14 5	2 7	5 7	2 30	21 15	0 51	3 29	2 13	9 59	0 42	21 41	1 28	9 25	10 56	1 35	1 13	20 52	15 4	0 33	F 6
S 7	22 4	8 16	1 49	18 53	4 16	13 41	2 6	5 21	2 31	21 16	0 51	3 30	2 12	9 59	0 42	21 41	1 28	9 25	10 57	1 35	1 15	20 54	15 4	0 33	S 7
S 8	21 56	13 32	2 46	18 49	4 19	13 16	2 4	5 35	2 32	21 18	0 51	3 31	2 12	10 0	0 42	21 41	1 28	9 26	10 57	1 35	1 16	20 57	15 5	0 33	S 8
M 9	21 49	18 15	3 34	18 46	4 22	12 51	2 3	5 49	2 33	21 20	0 51	3 32	2 12	10 0	0 42	21 41	1 28	9 26	10 57	1 36	1 17	20 59	15 5	0 33	M 9
T 10	21 40	22 17	4 14	18 45	4 24	12 26	2 2	6 3	2 34	21 21	0 51	3 33	2 12	10 1	0 42	21 41	1 28	9 27	10 58	1 38	1 18	21 1	15 5	0 34	T 10
W11	21 32	25 25	4 43	18 44	4 24	12 1	2 0	6 16	2 35	21 23	0 51	3 35	2 12	10 1	0 42	21 41	1 28	9 27	10 58	1 41	1 20	21 4	15 6	0 34	W11
T 12	21 23	27 27	4 59	18 45	4 23	11 35	1 58	6 30	2 36	21 24	0 51	3 36	2 11	10 1	0 42	21 41	1 27	9 27	10 58	1 44	1 21	21 6	15 6	0 34	T 12
F 13	21 14	28 11	5 3	18 46	4 22	11 9	1 57	6 44	2 37	21 25	0 51	3 37	2 11	10 1	0 42	21 41	1 27	9 28	10 59	1 48	1 22	21 9	15 7	0 34	F 13
S 14	21 4	27 32	4 52	18 48	4 19	10 43	1 55	6 57	2 38	21 27	0 51	3 38	2 11	10 2	0 42	21 41	1 27	9 28	10 59	1 53	1 23	21 11	15 7	0 34	S 14
S 15	20 54	25 27	4 26	18 51	4 15	10 17	1 53	7 10	2 39	21 28	0 51	3 40	2 11	10 2	0 42	21 41	1 27	9 29	10 59	1 57	1 25	21 13	15 7	0 34	S 15
M16	20 44	22 3	3 47	18 55	4 10	9 50	1 50	7 23	2 40	21 30	0 51	3 41	2 11	10 2	0 43	21 42	1 27	9 29	11 0	2 1	1 26	21 16	15 8	0 34	M16
T 17	20 33	17 30	2 55	19 0	4 5	9 23	1 48	7 37	2 40	21 31	0 51	3 43	2 10	10 3	0 43	21 42	1 27	9 29	11 0	2 3	1 27	21 18	15 8	0 34	T 17
W18	20 22	12 3	1 53	19 4	3 59	8 57	1 46	7 50	2 41	21 32	0 51	3 44	2 10	10 3	0 43	21 42	1 27	9 30	11 0	2 5	1 28	21 20	15 9	0 34	W18
T 19	20 10	5 58	0 44	19 10	3 52	8 29	1 43	8 3	2 42	21 33	0 51	3 46	2 10	10 3	0 43	21 42	1 27	9 30	11 1	2 6	1 30	21 23	15 9	0 34	T 19
F 20	19 59	0s28	0s29	19 15	3 44	8 2	1 41	8 15	2 43	21 35	0 52	3 47	2 10	10 3	0 43	21 42	1 27	9 31	11 1	2 6	1 31	21 25	15 9	0 35	F 20
S 21	19 47	6 58	1 41	19 21	3 36	7 35	1 38	8 28	2 44	21 36	0 52	3 49	2 10	10 3	0 43	21 42	1 27	9 31	11 1	2 6	1 32	21 27	15 9	0 35	S 21
S 22	19 34	13 12	2 48	19 26	3 27	7 7	1 35	8 41	2 45	21 37	0 52	3 50	2 10	10 4	0 43	21 42	1 27	9 32	11 1	2 5	1 33	21 30	15 10	0 35	S 22
M23	19 21	18 50	3 46	19 32	3 17	6 40	1 32	8 53	2 46	21 38	0 52	3 52	2 9	10 4	0 43	21 42	1 27	9 32	11 2	2 5	1 35	21 32	15 10	0 35	M23
T 24	19 8	23 28	4 30	19 37	3 7	6 12	1 29	9 5	2 47	21 39	0 52	3 53	2 9	10 4	0 43	21 42	1 27	9 33	11 2	2 6	1 36	21 34	15 10	0 35	T 24
W25	18 55	26 42	4 58	19 42	2 57	5 44	1 26	9 18	2 48	21 40	0 52	3 55	2 9	10 4	0 43	21 42	1 27	9 33	11 2	2 8	1 37	21 37	15 10	0 35	W25
T 26	18 41	28 10	5 7	19 46	2 46	5 16	1 22	9 30	2 48	21 41	0 52	3 57	2 9	10 4	0 43	21 42	1 27	9 34	11 3	2 10	1 38	21 39	15 11	0 35	T 26
F 27	18 28	27 45	4 56	19 50	2 35	4 48	1 19	9 42	2 49	21 42	0 52	3 59	2 9	10 4	0 43	21 42	1 27	9 34	11 3	2 13	1 40	21 41	15 11	0 35	F 27
S 28	18 13	25 29	4 28	19 53	2 23	4 20	1 15	9 54	2 50	21 44	0 52	4 0	2 9	10 4	0 43	21 42	1 27	9 35	11 3	2 16	1 41	21 43	15 11	0 35	S 28
S 29	17 59	21 42	3 43	19 56	2 11	3 52	1 11	10 6	2 51	21 45	0 52	4 2	2 8	10 4	0 43	21 42	1 27	9 35	11 3	2 19	1 42	21 46	15 11	0 36	S 29
M30	17 44	16 49	2 46	19 57	1 59	3 24	1 7	10 17	2 52	21 45	0 52	4 4	2 8	10 4	0 43	21 42	1 27	9 36	11 4	2 21	1 43	21 48	15 11	0 36	M30
T 31	17n29	11s13	1s42	19n57	1s47	2n55	1n 3	10n29	2s52	21n46	0s52	4s 6	2n 8	10n 4	0s43	21s42	1n27	9s36	11s 4	2s22	1s45	21n50	15n11	0s36	T 31

Julian Day Number = 3283383.5, Delta T = 04h41m39s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°42'41, Lahiri = 55°49'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 43 8	11♌ 8'24	17♓47	21♋16	26♍ 5	6♉ 7	18♊25	15♎41	28°R18	0°R37	1°R25	23°D56	25♓31	20♉58	13♉43	W 1
T 2	20 47 4	12° 5'44	0♈26	22°51	27° 7	6°45	18°37	15°45	28♈17	0♑36	1♈24	23♓56	25°27	21° 5	13°44	T 2
F 3	20 51 1	13° 3'04	12°47	24°29	28° 9	7°22	18°48	15°50	28°17	0°35	1°24	23°57	25°24	21°12	13°44	F 3
S 4	20 54 58	14° 0'24	24°54	26°10	29°10	7°59	18°59	15°55	28°17	0°34	1°23	23°59	25°21	21°18	13°45	S 4
S 5	20 58 54	14°57'43	6♉51	27°54	0♎11	8°36	19°10	16° 0	28°17	0°33	1°22	24° 0	25°18	21°25	13°45	S 5
M 6	21 2 51	15°55'03	18°43	29°42	1°12	9°13	19°21	16° 4	28°17	0°32	1°21	24°R 0	25°15	21°32	13°46	M 6
T 7	21 6 47	16°52'23	0♊35	1♌32	2°13	9°49	19°32	16° 9	28°17	0°31	1°20	23°59	25°11	21°39	13°46	T 7
W 8	21 10 44	17°49'44	12°32	3°25	3°13	10°26	19°43	16°15	28°16	0°30	1°20	23°57	25° 8	21°45	13°47	W 8
T 9	21 14 40	18°47'04	24°39	5°21	4°13	11° 2	19°53	16°20	28°16	0°29	1°19	23°53	25° 5	21°52	13°47	T 9
F 10	21 18 37	19°44'24	6♋58	7°20	5°13	11°38	20° 4	16°25	28°16	0°28	1°18	23°48	25° 2	21°59	13°47	F 10
S 11	21 22 33	20°41'45	19°33	9°21	6°12	12°14	20°14	16°30	28°15	0°27	1°17	23°42	24°59	22° 5	13°48	S 11
S 12	21 26 30	21°39'05	2♌24	11°23	7°11	12°49	20°24	16°35	28°15	0°26	1°16	23°37	24°56	22°12	13°48	S 12
M13	21 30 27	22°36'26	15°33	13°28	8° 9	13°25	20°35	16°41	28°14	0°25	1°15	23°32	24°52	22°19	13°48	M13
T 14	21 34 23	23°33'46	28°58	15°34	9° 7	14° 0	20°45	16°46	28°14	0°24	1°14	23°29	24°49	22°25	13°48	T 14
W15	21 38 20	24°31'07	12♍37	17°42	10° 5	14°35	20°55	16°52	28°13	0°23	1°13	23°27	24°46	22°32	13°R48	W15
T 16	21 42 16	25°28'27	26°29	19°50	11° 2	15°10	21° 4	16°58	28°12	0°23	1°12	23°D27	24°43	22°39	13°48	T 16
F 17	21 46 13	26°25'48	10♎29	21°59	11°59	15°44	21°14	17° 3	28°12	0°22	1°11	23°28	24°40	22°46	13°48	F 17
S 18	21 50 9	27°23'08	24°37	24° 9	12°55	16°19	21°24	17° 9	28°11	0°21	1°10	23°29	24°37	22°52	13°48	S 18
S 19	21 54 6	28°20'28	8♏48	26°18	13°51	16°53	21°33	17°15	28°10	0°20	1° 9	23°30	24°33	22°59	13°48	S 19
M20	21 58 2	29°17'48	23° 2	28°27	14°46	17°27	21°43	17°21	28° 9	0°20	1° 8	23°R31	24°30	23° 6	13°48	M20
T 21	22 1 59	0♍15'08	7♐15	0♍36	15°41	18° 0	21°52	17°26	28° 8	0°19	1° 7	23°31	24°27	23°12	13°47	T 21
W22	22 5 56	1°12'29	21°25	2°44	16°35	18°33	22° 1	17°32	28° 7	0°19	1° 6	23°30	24°24	23°19	13°47	W22
T 23	22 9 52	2° 9'49	5♑30	4°51	17°29	19° 6	22°10	17°38	28° 6	0°18	1° 5	23°28	24°21	23°26	13°47	T 23
F 24	22 13 49	3° 7'09	19°27	6°57	18°22	19°39	22°19	17°45	28° 5	0°17	1° 4	23°26	24°17	23°32	13°46	F 24
S 25	22 17 45	4° 4'29	3♒14	9° 2	19°15	20°12	22°27	17°51	28° 4	0°17	1° 2	23°23	24°14	23°39	13°46	S 25
S 26	22 21 42	5° 1'50	16°48	11° 5	20° 6	20°44	22°36	17°57	28° 3	0°16	1° 1	23°20	24°11	23°46	13°45	S 26
M27	22 25 38	5°59'10	0♓ 7	13° 8	20°58	21°16	22°45	18° 3	28° 2	0°16	1° 0	23°19	24° 8	23°53	13°44	M27
T 28	22 29 35	6°56'31	13°10	15° 8	21°48	21°47	22°53	18° 9	28° 1	0°16	0°59	23°18	24° 5	23°59	13°44	T 28
W29	22 33 31	7°53'53	25°57	17° 7	22°38	22°19	23° 1	18°16	27°59	0°15	0°58	23°D17	24° 2	24° 6	13°43	W29
T 30	22 37 28	8°51'15	8♈27	19° 4	23°27	22°50	23° 9	18°22	27°58	0°15	0°57	23°18	23°58	24°13	13°42	T 30
F 31	22 41 25	9♍48'37	20♈44	21♍ 0	24♎16	23♉21	23♊17	18♎29	27♈57	0♑14	0♈56	23♓19	23♓55	24♉19	13♉42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n13	5s17	0s33	19n56	1s35	2n27	0n59	10n40	2s53	21n47	0s52	4s 8	2n 8	10n 4	0s43	21s42	1n27	9s37	11s 4	2s23	1s46	21n53	15n12	0s36
T 2	16 58	0n43	0n35	19 54	1 22	1 59	0 55	10 52	2 54	21 48	0 52	4 10	2 8	10 4	0 43	21 42	1 27	9 37	11 5	2 23	1 47	21 55	15 12	0 36
F 3	16 42	6 32	1 41	19 50	1 9	1 30	0 51	11 3	2 55	21 49	0 52	4 11	2 8	10 4	0 43	21 42	1 27	9 38	11 5	2 22	1 48	21 57	15 12	0 36
S 4	16 26	12 1	2 40	19 44	0 57	1 2	0 46	11 14	2 55	21 50	0 52	4 13	2 7	10 4	0 43	21 42	1 27	9 38	11 5	2 22	1 50	21 59	15 12	0 36
S 5	16 9	16 58	3 32	19 36	0 44	0 34	0 41	11 25	2 56	21 51	0 52	4 15	2 7	10 4	0 43	21 42	1 27	9 39	11 5	2 21	1 51	22 2	15 12	0 36
M 6	15 52	21 15	4 14	19 27	0 32	0 5	0 37	11 36	2 57	21 52	0 52	4 17	2 7	10 4	0 43	21 42	1 27	9 40	11 6	2 21	1 52	22 4	15 12	0 37
T 7	15 36	24 41	4 46	19 15	0 20	0s23	0 32	11 46	2 57	21 52	0 52	4 19	2 7	10 4	0 43	21 42	1 27	9 40	11 6	2 22	1 53	22 6	15 12	0 37
W 8	15 18	27 4	5 5	19 2	0 8	0 51	0 27	11 57	2 58	21 53	0 53	4 21	2 7	10 4	0 43	21 42	1 27	9 41	11 6	2 23	1 55	22 8	15 12	0 37
T 9	15 1	28 13	5 11	18 46	0n 4	1 20	0 21	12 7	2 59	21 54	0 53	4 24	2 7	10 3	0 43	21 42	1 27	9 41	11 6	2 24	1 56	22 11	15 12	0 37
F 10	14 43	28 1	5 3	18 28	0 15	1 48	0 16	12 18	2 59	21 55	0 53	4 26	2 6	10 3	0 43	21 43	1 27	9 42	11 7	2 26	1 57	22 13	15 12	0 37
S 11	14 25	26 22	4 40	18 7	0 26	2 16	0 11	12 28	3 0	21 55	0 53	4 28	2 6	10 3	0 43	21 43	1 27	9 42	11 7	2 28	1 58	22 15	15 12	0 37
S 12	14 7	23 20	4 3	17 44	0 36	2 44	0 5	12 38	3 1	21 56	0 53	4 30	2 6	10 3	0 43	21 43	1 26	9 43	11 7	2 30	2 0	22 17	15 12	0 37
M13	13 49	19 3	3 12	17 19	0 46	3 12	0s 1	12 47	3 1	21 57	0 53	4 32	2 6	10 3	0 43	21 43	1 26	9 44	11 7	2 32	2 1	22 19	15 12	0 37
T 14	13 30	13 44	2 10	16 51	0 55	3 40	0 6	12 57	3 2	21 57	0 53	4 34	2 6	10 2	0 43	21 43	1 26	9 44	11 8	2 33	2 2	22 22	15 12	0 37
W15	13 12	7 39	0 59	16 21	1 4	4 8	0 12	13 7	3 2	21 58	0 53	4 37	2 6	10 2	0 43	21 43	1 26	9 45	11 8	2 34	2 3	22 24	15 12	0 38
T 16	12 53	1 8	0s17	15 49	1 11	4 36	0 18	13 16	3 3	21 58	0 53	4 39	2 6	10 2	0 43	21 43	1 26	9 45	11 8	2 34	2 5	22 26	15 12	0 38
F 17	12 33	5s31	1 32	15 15	1 18	5 4	0 25	13 25	3 3	21 59	0 53	4 41	2 6	10 2	0 43	21 43	1 26	9 46	11 8	2 34	2 6	22 28	15 11	0 38
S 18	12 14	11 57	2 43	14 39	1 24	5 31	0 31	13 34	3 4	21 59	0 53	4 43	2 5	10 1	0 44	21 43	1 26	9 47	11 8	2 33	2 7	22 30	15 11	0 38
S 19	11 55	17 48	3 44	14 1	1 30	5 59	0 37	13 43	3 4	22 0	0 53	4 46	2 5	10 1	0 44	21 43	1 26	9 47	11 9	2 33	2 8	22 32	15 11	0 38
M20	11 35	22 41	4 31	13 21	1 34	6 26	0 44	13 52	3 5	22 0	0 53	4 48	2 5	10 1	0 44	21 43	1 26	9 48	11 9	2 33	2 10	22 35	15 11	0 38
T 21	11 15	26 13	5 2	12 40	1 38	6 53	0 51	14 1	3 5	22 1	0 54	4 50	2 5	10 0	0 44	21 43	1 26	9 48	11 9	2 33	2 11	22 37	15 11	0 38
W22	10 55	28 6	5 14	11 57	1 41	7 20	0 58	14 10	3 6	22 1	0 54	4 53	2 5	10 0	0 44	21 43	1 26	9 49	11 9	2 33	2 12	22 39	15 11	0 38
T 23	10 35	28 10	5 7	11 13	1 43	7 47	1 5	14 18	3 6	22 2	0 54	4 55	2 5	10 0	0 44	21 43	1 26	9 50	11 9	2 34	2 13	22 41	15 10	0 38
F 24	10 14	26 25	4 43	10 28	1 45	8 13	1 12	14 26	3 7	22 2	0 54	4 57	2 5	9 59	0 44	21 43	1 26	9 50	11 10	2 35	2 14	22 43	15 10	0 39
S 25	9 54	23 7	4 2	9 43	1 45	8 40	1 19	14 34	3 7	22 3	0 54	5 0	2 5	9 59	0 44	21 43	1 26	9 51	11 10	2 36	2 16	22 45	15 10	0 39
S 26	9 33	18 36	3 8	8 57	1 45	9 6	1 26	14 42	3 7	22 3	0 54	5 2	2 4	9 58	0 44	21 43	1 26	9 51	11 10	2 37	2 17	22 47	15 10	0 39
M27	9 12	13 14	2 4	8 10	1 44	9 32	1 34	14 50	3 8	22 3	0 54	5 5	2 4	9 58	0 44	21 43	1 26	9 52	11 10	2 38	2 18	22 50	15 9	0 39
T 28	8 51	7 24	0 56	7 22	1 43	9 58	1 41	14 58	3 8	22 4	0 54	5 7	2 4	9 58	0 44	21 43	1 26	9 53	11 10	2 38	2 19	22 52	15 9	0 39
W29	8 30	1 22	0n15	6 35	1 41	10 24	1 49	15 5	3 8	22 4	0 54	5 10	2 4	9 57	0 44	21 43	1 26	9 53	11 11	2 38	2 21	22 54	15 9	0 39
T 30	8 9	4n35	1 23	5 47	1 38	10 49	1 57	15 13	3 9	22 4	0 54	5 12	2 4	9 57	0 44	21 43	1 26	9 54	11 11	2 38	2 22	22 56	15 8	0 39
F 31	7n48	10n15	2n26	4n59	1n35	11s14	2s 5	15n20	3s 9	22n 5	0s54	5s15	2n 4	9n56	0s44	21s44	1n26	9s54	11s11	2s37	2s23	22n58	15n 8	0s39

Julian Day Number = 3283414.5, Delta T = 04h41m40s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°42'45, Lahiri = 55°49'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 21	10♍46'01	2♉49	22♍54	25♎ 4	23♉51	23♊25	18♎35	27°R56	0°R14	0°R54	23♓20	23♓52	24♉26	13°R41	S 1
S 2	22 49 18	11°43'25	14°46	24°46	25°50	24°21	23°33	18°42	27♈54	0♑14	0♈53	23°21	23°49	24°33	13♉40	S 2
M 3	22 53 14	12°40'50	26°38	26°37	26°37	24°51	23°40	18°48	27°53	0°14	0°52	23°22	23°46	24°39	13°39	M 3
T 4	22 57 11	13°38'16	8♊31	28°26	27°22	25°20	23°47	18°55	27°51	0°13	0°51	23°R22	23°43	24°46	13°38	T 4
W 5	23 1 7	14°35'43	20°29	0♎13	28° 6	25°49	23°55	19° 2	27°50	0°13	0°49	23°22	23°39	24°53	13°37	W 5
T 6	23 5 4	15°33'11	2♋36	1°58	28°50	26°18	24° 2	19° 8	27°48	0°13	0°48	23°22	23°36	25° 0	13°36	T 6
F 7	23 9 0	16°30'40	14°56	3°42	29°32	26°46	24° 9	19°15	27°47	0°13	0°47	23°21	23°33	25° 6	13°35	F 7
S 8	23 12 57	17°28'10	27°34	5°25	0♏14	27°14	24°15	19°22	27°45	0°13	0°46	23°21	23°30	25°13	13°33	S 8
S 9	23 16 54	18°25'41	10♌32	7° 5	0°54	27°41	24°22	19°29	27°43	0°13	0°44	23°20	23°27	25°20	13°32	S 9
M10	23 20 50	19°23'13	23°52	8°44	1°34	28° 8	24°28	19°36	27°42	0°D13	0°43	23°19	23°23	25°26	13°31	M10
T 11	23 24 47	20°20'45	7♍33	10°22	2°12	28°34	24°35	19°42	27°40	0°13	0°42	23°19	23°20	25°33	13°29	T 11
W12	23 28 43	21°18'19	21°34	11°57	2°50	29° 0	24°41	19°49	27°38	0°13	0°41	23°D19	23°17	25°40	13°28	W12
T 13	23 32 40	22°15'53	5♎51	13°31	3°26	29°26	24°47	19°56	27°36	0°13	0°39	23°19	23°14	25°47	13°27	T 13
F 14	23 36 36	23°13'29	20°19	15° 4	4° 0	29°51	24°52	20° 3	27°34	0°13	0°38	23°R19	23°11	25°53	13°25	F 14
S 15	23 40 33	24°11'05	4♏52	16°35	4°34	0♊16	24°58	20°10	27°33	0°13	0°37	23°19	23° 8	26° 0	13°24	S 15
S 16	23 44 29	25° 8'42	19°26	18° 4	5° 6	0°40	25° 3	20°18	27°31	0°13	0°35	23°19	23° 4	26° 7	13°22	S 16
M17	23 48 26	26° 6'19	3♐54	19°32	5°37	1° 4	25° 9	20°25	27°29	0°14	0°34	23°19	23° 1	26°13	13°20	M17
T 18	23 52 23	27° 3'58	18°13	20°58	6° 6	1°27	25°14	20°32	27°27	0°14	0°33	23°19	22°58	26°20	13°19	T 18
W19	23 56 19	28° 1'37	2♑20	22°22	6°34	1°50	25°19	20°39	27°25	0°14	0°32	23°D19	22°55	26°27	13°17	W19
T 20	0 0 16	28°59'17	16°13	23°45	7° 1	2°12	25°24	20°46	27°23	0°14	0°30	23°19	22°52	26°33	13°15	T 20
F 21	0 4 12	29°56'58	29°51	25° 5	7°25	2°33	25°28	20°53	27°21	0°15	0°29	23°19	22°49	26°40	13°14	F 21
S 22	0 8 9	0♎54'40	13♒15	26°25	7°48	2°54	25°32	21° 1	27°19	0°15	0°28	23°20	22°45	26°47	13°12	S 22
S 23	0 12 5	1°52'22	26°24	27°42	8°10	3°15	25°37	21° 8	27°17	0°16	0°26	23°21	22°42	26°54	13°10	S 23
M24	0 16 2	2°50'06	9♓19	28°57	8°29	3°35	25°41	21°15	27°15	0°16	0°25	23°21	22°39	27° 0	13° 8	M24
T 25	0 19 58	3°47'50	22° 2	0♏11	8°47	3°54	25°45	21°23	27°12	0°16	0°24	23°R21	22°36	27° 7	13° 6	T 25
W26	0 23 55	4°45'36	4♈32	1°22	9° 2	4°13	25°48	21°30	27°10	0°17	0°22	23°21	22°33	27°14	13° 4	W26
T 27	0 27 51	5°43'23	16°50	2°32	9°16	4°31	25°52	21°37	27° 8	0°18	0°21	23°20	22°29	27°20	13° 2	T 27
F 28	0 31 48	6°41'11	28°59	3°39	9°28	4°48	25°55	21°45	27° 6	0°18	0°20	23°19	22°26	27°27	13° 0	F 28
S 29	0 35 45	7°39'01	11♉ 0	4°44	9°37	5° 5	25°58	21°52	27° 4	0°19	0°19	23°17	22°23	27°34	12°58	S 29
S 30	0 39 41	8♎36'52	22♉55	5♏46	9♏45	5♊21	26♊ 1	22♎ 0	27♈ 1	0♑19	0♈17	23♓15	22♓20	27♉41	12♉56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n27	15n28	3n22	4n11	1n31	11s39	2s13	15n27	3s 9	22n 5	0s54	5s17	2n 4	9n56	0s44	21s44	1n26	9s55	11s11	2s37	2s24	23n 0	15n 8	0s40	S 1
S 2	7 5	20 1	4 8	3 23	1 26	12 4	2 21	15 34	3 9	22 5	0 55	5 20	2 4	9 55	0 44	21 44	1 25	9 56	11 11	2 37	2 26	23 2	15 7	0 40	S 2
M 3	6 43	23 45	4 43	2 35	1 22	12 28	2 29	15 41	3 9	22 6	0 55	5 22	2 4	9 55	0 44	21 44	1 25	9 56	11 11	2 36	2 27	23 4	15 7	0 40	M 3
T 4	6 22	26 30	5 6	1 47	1 16	12 52	2 38	15 48	3 9	22 6	0 55	5 25	2 4	9 54	0 44	21 44	1 25	9 57	11 11	2 36	2 28	23 6	15 6	0 40	T 4
W 5	6 0	28 4	5 16	1 0	1 11	13 16	2 46	15 54	3 10	22 6	0 55	5 27	2 4	9 53	0 44	21 44	1 25	9 58	11 12	2 36	2 29	23 8	15 6	0 40	W 5
T 6	5 38	28 20	5 13	0 13	1 4	13 39	2 55	16 1	3 10	22 6	0 55	5 30	2 3	9 53	0 44	21 44	1 25	9 58	11 12	2 36	2 31	23 10	15 6	0 40	T 6
F 7	5 16	27 12	4 55	0s34	0 58	14 2	3 3	16 7	3 10	22 6	0 55	5 32	2 3	9 52	0 44	21 44	1 25	9 59	11 12	2 36	2 32	23 12	15 5	0 40	F 7
S 8	4 54	24 41	4 22	1 20	0 51	14 25	3 12	16 13	3 10	22 7	0 55	5 35	2 3	9 52	0 44	21 44	1 25	9 59	11 12	2 37	2 33	23 14	15 5	0 40	S 8
S 9	4 31	20 51	3 35	2 6	0 44	14 48	3 21	16 19	3 10	22 7	0 55	5 38	2 3	9 51	0 44	21 44	1 25	10 0	11 12	2 37	2 34	23 16	15 4	0 40	S 9
M10	4 9	15 52	2 36	2 52	0 37	15 10	3 30	16 25	3 10	22 7	0 55	5 40	2 3	9 50	0 44	21 44	1 25	10 1	11 12	2 37	2 36	23 18	15 4	0 41	M10
T 11	3 47	9 58	1 26	3 37	0 29	15 32	3 39	16 31	3 10	22 7	0 55	5 43	2 3	9 50	0 44	21 44	1 25	10 1	11 12	2 37	2 37	23 21	15 3	0 41	T 11
W12	3 24	3 27	0 10	4 21	0 21	15 53	3 49	16 37	3 9	22 7	0 56	5 46	2 3	9 49	0 44	21 44	1 25	10 2	11 12	2 37	2 38	23 23	15 3	0 41	W12
T 13	3 2	3s21	1s 9	5 5	0 13	16 14	3 58	16 42	3 9	22 7	0 56	5 48	2 3	9 49	0 44	21 44	1 25	10 2	11 12	2 37	2 39	23 25	15 2	0 41	T 13
F 14	2 40	10 4	2 24	5 48	0 5	16 35	4 7	16 48	3 9	22 8	0 56	5 51	2 3	9 48	0 44	21 44	1 25	10 3	11 13	2 37	2 41	23 27	15 2	0 41	F 14
S 15	2 17	16 18	3 31	6 30	0s 4	16 55	4 17	16 53	3 9	22 8	0 56	5 54	2 3	9 47	0 44	21 44	1 25	10 3	11 13	2 37	2 42	23 29	15 1	0 41	S 15
S 16	1 54	21 36	4 23	7 12	0 13	17 15	4 26	16 58	3 9	22 8	0 56	5 56	2 3	9 47	0 44	21 44	1 25	10 4	11 13	2 37	2 43	23 31	15 0	0 41	S 16
M17	1 32	25 34	4 59	7 53	0 22	17 34	4 36	17 3	3 8	22 8	0 56	5 59	2 3	9 46	0 44	21 44	1 25	10 5	11 13	2 37	2 44	23 33	15 0	0 41	M17
T 18	1 9	27 53	5 16	8 34	0 31	17 53	4 45	17 8	3 8	22 8	0 56	6 2	2 3	9 45	0 44	21 44	1 25	10 5	11 13	2 38	2 46	23 34	14 59	0 41	T 18
W19	0 47	28 21	5 13	9 13	0 40	18 11	4 55	17 13	3 8	22 8	0 56	6 4	2 3	9 44	0 44	21 44	1 25	10 6	11 13	2 38	2 47	23 36	14 59	0 42	W19
T 20	0 24	27 1	4 52	9 52	0 49	18 29	5 4	17 17	3 7	22 8	0 56	6 7	2 3	9 44	0 44	21 45	1 25	10 6	11 13	2 37	2 48	23 38	14 58	0 42	T 20
F 21	0 1	24 5	4 15	10 30	0 58	18 46	5 14	17 22	3 7	22 8	0 56	6 10	2 3	9 43	0 44	21 45	1 25	10 7	11 13	2 37	2 49	23 40	14 57	0 42	F 21
S 22	0s21	19 54	3 24	11 7	1 8	19 3	5 24	17 26	3 7	22 8	0 57	6 12	2 2	9 42	0 44	21 45	1 24	10 7	11 13	2 37	2 51	23 42	14 57	0 42	S 22
S 23	0 44	14 49	2 24	11 44	1 17	19 19	5 34	17 30	3 6	22 8	0 57	6 15	2 2	9 41	0 44	21 45	1 24	10 8	11 13	2 37	2 52	23 44	14 56	0 42	S 23
M24	1 7	9 10	1 17	12 19	1 27	19 35	5 43	17 35	3 5	22 8	0 57	6 18	2 2	9 41	0 44	21 45	1 24	10 9	11 13	2 37	2 53	23 46	14 55	0 42	M24
T 25	1 30	3 14	0 7	12 54	1 36	19 49	5 53	17 39	3 5	22 8	0 57	6 21	2 2	9 40	0 44	21 45	1 24	10 9	11 13	2 36	2 54	23 48	14 55	0 42	T 25
W26	1 52	2n43	1n 1	13 28	1 45	20 4	6 2	17 43	3 4	22 8	0 57	6 23	2 2	9 39	0 44	21 45	1 24	10 10	11 13	2 36	2 55	23 50	14 54	0 42	W26
T 27	2 15	8 29	2 6	14 0	1 55	20 17	6 12	17 47	3 4	22 8	0 57	6 26	2 2	9 38	0 44	21 45	1 24	10 10	11 13	2 37	2 57	23 52	14 53	0 42	T 27
F 28	2 37	13 52	3 4	14 32	2 4	20 30	6 21	17 51	3 3	22 8	0 57	6 29	2 2	9 38	0 44	21 45	1 24	10 11	11 13	2 37	2 58	23 54	14 53	0 43	F 28
S 29	3 0	18 39	3 54	15 3	2 14	20 41	6 30	17 54	3 2	22 8	0 57	6 32	2 2	9 37	0 44	21 45	1 24	10 11	11 13	2 38	2 59	23 56	14 52	0 43	S 29
S 30	3s23	22n40	4n32	15s32	2s23	20s52	6s40	17n58	3s 1	22n 8	0s57	6s34	2n 2	9n36	0s44	21s45	1n24	10s12	11s13	2s39	3s 0	23n58	14n51	0s43	S 30

Julian Day Number = 3283445.5, Delta T = 04h41m42s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°42'49, Lahiri = 55°49'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 43 38	9♎34'45	4♊46	6♏46	9♏50	5♊37	26♊ 4	22♎ 7	26°R59	0♑20	0°R16	23°R12	22♓17	27♉47	12°R54	M 1
T 2	0 47 34	10°32'39	16°39	7°44	9°53	5°52	26° 7	22°15	26♈57	0°21	0♈15	23♓10	22°14	27°54	12♉51	T 2
W 3	0 51 31	11°30'35	28°35	8°39	9°R54	6° 6	26° 9	22°22	26°55	0°21	0°13	23° 9	22°10	28° 1	12°49	W 3
T 4	0 55 27	12°28'33	10♋40	9°30	9°52	6°19	26°11	22°29	26°52	0°22	0°12	23°D 9	22° 7	28° 7	12°47	T 4
F 5	0 59 24	13°26'32	22°58	10°19	9°48	6°32	26°13	22°37	26°50	0°23	0°11	23° 9	22° 4	28°14	12°45	F 5
S 6	1 3 20	14°24'33	5♌34	11° 5	9°42	6°44	26°15	22°45	26°48	0°24	0°10	23°10	22° 1	28°21	12°42	S 6
S 7	1 7 17	15°22'36	18°31	11°46	9°33	6°55	26°16	22°52	26°45	0°25	0° 8	23°11	21°58	28°28	12°40	S 7
M 8	1 11 14	16°20'40	1♍52	12°24	9°22	7° 6	26°18	23° 0	26°43	0°25	0° 7	23°13	21°54	28°34	12°37	M 8
T 9	1 15 10	17°18'46	15°40	12°58	9° 9	7°15	26°19	23° 7	26°41	0°26	0° 6	23°14	21°51	28°41	12°35	T 9
W10	1 19 7	18°16'54	29°52	13°28	8°53	7°24	26°20	23°15	26°38	0°27	0° 5	23°R14	21°48	28°48	12°33	W10
T 11	1 23 3	19°15'04	14♎27	13°53	8°35	7°32	26°21	23°22	26°36	0°28	0° 3	23°12	21°45	28°54	12°30	T 11
F 12	1 27 0	20°13'15	29°18	14°14	8°15	7°39	26°21	23°30	26°34	0°29	0° 2	23°10	21°42	29° 1	12°28	F 12
S 13	1 30 56	21°11'27	14♏17	14°29	7°52	7°46	26°22	23°37	26°31	0°30	0° 1	23° 7	21°39	29° 8	12°25	S 13
S 14	1 34 53	22° 9'41	29°15	14°38	7°28	7°51	26°R22	23°45	26°29	0°31	29♓59	23° 3	21°35	29°14	12°23	S 14
M15	1 38 49	23° 7'57	14♐ 5	14°R42	7° 1	7°56	26°22	23°53	26°26	0°32	29°59	22°59	21°32	29°21	12°20	M15
T 16	1 42 46	24° 6'14	28°39	14°40	6°33	8° 0	26°22	24° 0	26°24	0°34	29°58	22°55	21°29	29°28	12°18	T 16
W17	1 46 43	25° 4'33	12♑52	14°31	6° 2	8° 3	26°21	24° 8	26°22	0°35	29°56	22°53	21°26	29°35	12°15	W17
T 18	1 50 39	26° 2'52	26°44	14°16	5°31	8° 5	26°21	24°15	26°19	0°36	29°55	22°D53	21°23	29°41	12°12	T 18
F 19	1 54 36	27° 1'13	10♒13	13°54	4°57	8° 6	26°20	24°23	26°17	0°37	29°54	22°53	21°20	29°48	12°10	F 19
S 20	1 58 32	27°59'36	23°23	13°25	4°23	8°R 6	26°19	24°30	26°14	0°38	29°53	22°55	21°16	29°55	12° 7	S 20
S 21	2 2 29	28°58'00	6♓15	12°50	3°47	8° 6	26°18	24°38	26°12	0°40	29°52	22°56	21°13	0♊ 1	12° 4	S 21
M22	2 6 25	29°56'25	18°51	12° 8	3°11	8° 5	26°16	24°46	26°10	0°41	29°51	22°R57	21°10	0° 8	12° 2	M22
T 23	2 10 22	0♏54'52	1♈16	11°20	2°34	8° 2	26°15	24°53	26° 7	0°42	29°50	22°57	21° 7	0°15	11°59	T 23
W24	2 14 18	1°53'20	13°31	10°26	1°57	7°59	26°13	25° 1	26° 5	0°44	29°49	22°55	21° 4	0°22	11°56	W24
T 25	2 18 15	2°51'50	25°37	9°28	1°19	7°55	26°11	25° 8	26° 2	0°45	29°48	22°51	21° 0	0°28	11°54	T 25
F 26	2 22 11	3°50'22	7♉38	8°26	0°42	7°50	26° 9	25°16	26° 0	0°46	29°47	22°45	20°57	0°35	11°51	F 26
S 27	2 26 8	4°48'56	19°33	7°21	0° 6	7°45	26° 6	25°23	25°58	0°48	29°46	22°38	20°54	0°42	11°48	S 27
S 28	2 30 5	5°47'32	1♊26	6°16	29♎30	7°38	26° 3	25°31	25°55	0°49	29°44	22°30	20°51	0°48	11°45	S 28
M29	2 34 1	6°46'10	13°18	5°12	28°54	7°31	26° 1	25°38	25°53	0°51	29°44	22°22	20°48	0°55	11°43	M29
T 30	2 37 58	7°44'49	25°10	4°10	28°20	7°23	25°58	25°46	25°51	0°52	29°43	22°14	20°45	1° 2	11°40	T 30
W31	2 41 54	8♏43'31	7♋ 7	3♏11	27♎48	7♊14	25♊55	25♎53	25♈48	0♑54	29♓42	22♓ 8	20♓41	1♊ 9	11♉37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s45	25n44	4n59	16s 0	2s32	21s 3	6s48	18n 1	3s 0	22n 8	0s58	6s37	2n 2	9n35	0s44	21s45	1n24	10s12	11s13	2s40	3s 2	24n 0	14n50	0s43
T 2	4 8	27 41	5 13	16 28	2 41	21 12	6 57	18 5	2 59	22 8	0 58	6 40	2 2	9 34	0 44	21 45	1 24	10 13	11 13	2 41	3 3	24 2	14 50	0 43
W 3	4 30	28 22	5 14	16 54	2 50	21 20	7 6	18 8	2 58	22 8	0 58	6 43	2 2	9 34	0 44	21 45	1 24	10 13	11 13	2 41	3 4	24 3	14 49	0 43
T 4	4 52	27 43	5 1	17 18	2 58	21 27	7 14	18 12	2 57	22 8	0 58	6 45	2 2	9 33	0 44	21 45	1 24	10 14	11 13	2 41	3 5	24 5	14 48	0 43
F 5	5 15	25 43	4 34	17 41	3 6	21 34	7 22	18 15	2 56	22 8	0 58	6 48	2 2	9 32	0 44	21 45	1 24	10 14	11 13	2 41	3 7	24 7	14 47	0 43
S 6	5 37	22 25	3 53	18 3	3 14	21 39	7 29	18 18	2 55	22 8	0 58	6 51	2 2	9 31	0 44	21 45	1 24	10 15	11 13	2 41	3 8	24 9	14 47	0 43
S 7	5 59	17 57	2 59	18 23	3 22	21 43	7 37	18 21	2 54	22 8	0 58	6 54	2 2	9 30	0 44	21 45	1 24	10 15	11 13	2 40	3 9	24 11	14 46	0 43
M 8	6 21	12 28	1 55	18 42	3 29	21 46	7 43	18 24	2 53	22 8	0 58	6 56	2 2	9 29	0 44	21 45	1 24	10 16	11 13	2 40	3 10	24 13	14 45	0 44
T 9	6 43	6 14	0 42	18 59	3 36	21 47	7 50	18 27	2 51	22 8	0 58	6 59	2 2	9 29	0 44	21 45	1 24	10 16	11 13	2 39	3 12	24 15	14 44	0 44
W10	7 5	0s30	0s36	19 14	3 43	21 47	7 55	18 29	2 50	22 8	0 58	7 2	2 2	9 28	0 44	21 45	1 24	10 17	11 13	2 39	3 13	24 16	14 43	0 44
T 11	7 27	7 23	1 54	19 27	3 49	21 47	8 1	18 32	2 48	22 8	0 59	7 4	2 2	9 27	0 44	21 46	1 24	10 17	11 13	2 40	3 14	24 18	14 42	0 44
F 12	7 49	13 59	3 5	19 38	3 54	21 44	8 5	18 35	2 47	22 7	0 59	7 7	2 2	9 26	0 44	21 46	1 23	10 17	11 13	2 41	3 15	24 20	14 42	0 44
S 13	8 10	19 49	4 4	19 47	3 58	21 41	8 9	18 37	2 45	22 7	0 59	7 10	2 2	9 25	0 44	21 46	1 23	10 18	11 13	2 42	3 17	24 22	14 41	0 44
S 14	8 32	24 24	4 46	19 54	4 2	21 35	8 13	18 40	2 44	22 7	0 59	7 13	2 2	9 24	0 44	21 46	1 23	10 18	11 13	2 44	3 18	24 24	14 40	0 44
M15	8 53	27 19	5 9	19 57	4 5	21 29	8 15	18 42	2 42	22 7	0 59	7 15	2 2	9 23	0 44	21 46	1 23	10 19	11 13	2 45	3 19	24 25	14 39	0 44
T 16	9 14	28 20	5 11	19 58	4 7	21 21	8 17	18 45	2 40	22 7	0 59	7 18	2 2	9 23	0 44	21 46	1 23	10 19	11 13	2 47	3 20	24 27	14 38	0 44
W17	9 36	27 25	4 54	19 56	4 7	21 12	8 18	18 47	2 38	22 7	0 59	7 21	2 2	9 22	0 44	21 46	1 23	10 19	11 13	2 47	3 21	24 29	14 37	0 44
T 18	9 57	24 48	4 20	19 51	4 7	21 1	8 18	18 49	2 36	22 7	0 59	7 24	2 2	9 21	0 44	21 46	1 23	10 20	11 13	2 48	3 23	24 31	14 36	0 45
F 19	10 17	20 52	3 32	19 43	4 5	20 49	8 17	18 51	2 34	22 7	0 59	7 26	2 2	9 20	0 44	21 46	1 23	10 20	11 13	2 47	3 24	24 33	14 36	0 45
S 20	10 38	16 0	2 34	19 31	4 1	20 36	8 16	18 54	2 32	22 7	0 59	7 29	2 3	9 19	0 44	21 46	1 23	10 21	11 13	2 47	3 25	24 34	14 35	0 45
S 21	10 59	10 30	1 30	19 15	3 56	20 21	8 13	18 56	2 30	22 7	1 0	7 32	2 3	9 18	0 44	21 46	1 23	10 21	11 12	2 46	3 26	24 36	14 34	0 45
M22	11 19	4 42	0 22	18 56	3 49	20 5	8 10	18 58	2 28	22 6	1 0	7 34	2 3	9 18	0 44	21 46	1 23	10 21	11 12	2 46	3 28	24 38	14 33	0 45
T 23	11 39	1n11	0n45	18 32	3 40	19 49	8 5	19 0	2 25	22 6	1 0	7 37	2 3	9 17	0 44	21 46	1 23	10 22	11 12	2 46	3 29	24 40	14 32	0 45
W24	11 59	6 57	1 49	18 6	3 30	19 31	8 0	19 2	2 23	22 6	1 0	7 40	2 3	9 16	0 44	21 46	1 23	10 22	11 12	2 47	3 30	24 41	14 31	0 45
T 25	12 19	12 24	2 48	17 36	3 18	19 12	7 54	19 3	2 20	22 6	1 0	7 42	2 3	9 15	0 44	21 46	1 23	10 22	11 12	2 48	3 31	24 43	14 30	0 45
F 26	12 39	17 20	3 38	17 3	3 3	18 52	7 47	19 5	2 18	22 6	1 0	7 45	2 3	9 14	0 44	21 46	1 23	10 22	11 12	2 50	3 33	24 45	14 29	0 45
S 27	12 58	21 33	4 18	16 27	2 48	18 32	7 39	19 7	2 15	22 6	1 0	7 48	2 3	9 13	0 44	21 46	1 23	10 23	11 12	2 53	3 34	24 47	14 28	0 45
S 28	13 18	24 53	4 47	15 49	2 30	18 11	7 30	19 9	2 12	22 6	1 0	7 50	2 3	9 12	0 44	21 46	1 23	10 23	11 12	2 57	3 35	24 48	14 27	0 46
M29	13 37	27 9	5 4	15 10	2 12	17 50	7 21	19 10	2 10	22 5	1 0	7 53	2 3	9 12	0 44	21 46	1 23	10 23	11 12	3 0	3 36	24 50	14 26	0 46
T 30	13 56	28 11	5 7	14 31	1 52	17 28	7 11	19 12	2 7	22 5	1 0	7 55	2 3	9 11	0 44	21 46	1 23	10 24	11 11	3 3	3 38	24 52	14 26	0 46
W31	14s14	27n55	4n57	13s53	1s32	17s 6	7s 0	19n13	2s 4	22n 5	1s 0	7s58	2n 3	9n10	0s44	21s46	1n23	10s24	11s11	3s 5	3s39	24n53	14n25	0s46

Julian Day Number = 3283475.5, Delta T = 04h41m43s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°42'53, Lahiri = 55°49'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 51	9♏42'15	19♋10	2°R19	27°R17	7°R 4	25°R51	26♎ 1	25°R46	0♑55	29°R41	22°R 4	20♓38	1♊15	11°R34	T 1
F 2	2 49 47	10°41'01	1♌26	1♏33	26♎47	6♊53	25♊48	26° 8	25♈44	0°57	29♓40	22♓ 1	20°35	1°22	11♉32	F 2
S 3	2 53 44	11°39'49	13°56	0°55	26°20	6°42	25°44	26°15	25°41	0°58	29°39	22°D 1	20°32	1°29	11°29	S 3
S 4	2 57 40	12°38'39	26°47	0°27	25°54	6°30	25°40	26°23	25°39	1° 0	29°38	22° 2	20°29	1°35	11°26	S 4
M 5	3 1 37	13°37'31	10♍ 3	0° 8	25°31	6°17	25°36	26°30	25°37	1° 2	29°37	22° 3	20°26	1°42	11°23	M 5
T 6	3 5 34	14°36'25	23°46	29°D59	25°10	6° 3	25°31	26°38	25°35	1° 3	29°36	22°R 3	20°22	1°49	11°21	T 6
W 7	3 9 30	15°35'22	7♎57	0° 2	24°51	5°49	25°27	26°45	25°32	1° 5	29°35	22° 2	20°19	1°56	11°18	W 7
T 8	3 13 27	16°34'20	22°35	0°14	24°34	5°34	25°22	26°52	25°30	1° 7	29°35	21°59	20°16	2° 2	11°15	T 8
F 9	3 17 23	17°33'21	7♏36	0°36	24°20	5°19	25°17	26°59	25°28	1° 8	29°34	21°53	20°13	2° 9	11°12	F 9
S 10	3 21 20	18°32'23	22°50	1° 9	24° 8	5° 3	25°12	27° 7	25°26	1°10	29°33	21°45	20°10	2°16	11°10	S 10
S 11	3 25 16	19°31'28	8♐ 7	1°50	23°59	4°46	25° 7	27°14	25°24	1°12	29°32	21°37	20° 6	2°22	11° 7	S 11
M12	3 29 13	20°30'35	23°16	2°40	23°52	4°29	25° 2	27°21	25°22	1°14	29°31	21°28	20° 3	2°29	11° 4	M12
T 13	3 33 9	21°29'43	8♑ 7	3°37	23°48	4°12	24°56	27°28	25°20	1°16	29°31	21°20	20° 0	2°36	11° 1	T 13
W14	3 37 6	22°28'53	22°34	4°42	23°D46	3°54	24°51	27°35	25°17	1°17	29°30	21°14	19°57	2°43	10°59	W14
T 15	3 41 3	23°28'04	6♒33	5°53	23°46	3°36	24°45	27°43	25°15	1°19	29°29	21°11	19°54	2°49	10°56	T 15
F 16	3 44 59	24°27'17	20° 5	7° 9	23°49	3°18	24°39	27°50	25°13	1°21	29°29	21°D10	19°51	2°56	10°53	F 16
S 17	3 48 56	25°26'32	3♓11	8°30	23°54	2°59	24°33	27°57	25°11	1°23	29°28	21°10	19°47	3° 3	10°51	S 17
S 18	3 52 52	26°25'48	15°55	9°55	24° 1	2°40	24°26	28° 4	25° 9	1°25	29°28	21°R10	19°44	3°10	10°48	S 18
M19	3 56 49	27°25'06	28°21	11°24	24°11	2°22	24°20	28°11	25° 8	1°27	29°27	21°10	19°41	3°16	10°45	M19
T 20	4 0 45	28°24'25	10♈35	12°55	24°23	2° 3	24°13	28°17	25° 6	1°29	29°26	21° 8	19°38	3°23	10°43	T 20
W21	4 4 42	29°23'47	22°39	14°29	24°37	1°44	24° 7	28°24	25° 4	1°31	29°26	21° 4	19°35	3°30	10°40	W21
T 22	4 8 38	0♐23'10	4♉37	16° 5	24°52	1°25	24° 0	28°31	25° 2	1°33	29°25	20°57	19°32	3°36	10°38	T 22
F 23	4 12 35	1°22'35	16°31	17°42	25°10	1° 6	23°53	28°38	25° 0	1°35	29°25	20°47	19°28	3°43	10°35	F 23
S 24	4 16 32	2°22'01	28°23	19°21	25°30	0°47	23°46	28°45	24°58	1°37	29°24	20°35	19°25	3°50	10°33	S 24
S 25	4 20 28	3°21'30	10♊16	21° 0	25°52	0°28	23°39	28°51	24°57	1°39	29°24	20°22	19°22	3°57	10°30	S 25
M26	4 24 25	4°21'01	22° 9	22°41	26°16	0°10	23°32	28°58	24°55	1°41	29°24	20° 8	19°19	4° 3	10°28	M26
T 27	4 28 21	5°20'33	4♋ 5	24°21	26°41	29♉52	23°24	29° 5	24°53	1°43	29°23	19°55	19°16	4°10	10°25	T 27
W28	4 32 18	6°20'08	16° 6	26° 2	27° 8	29°34	23°17	29°11	24°52	1°45	29°23	19°44	19°12	4°17	10°23	W28
T 29	4 36 14	7°19'45	28°13	27°43	27°37	29°17	23° 9	29°18	24°50	1°47	29°23	19°35	19° 9	4°23	10°20	T 29
F 30	4 40 11	8♐19'23	10♌29	29♏24	28♎ 7	29♉ 0	23♊ 2	29♎24	24♈49	1♑49	29♓22	19♓30	19♓ 6	4♊30	10♉18	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	lat
T 1	14s33	26n19	4n34	13s15	1s12	16s45	6s49	19n15	2s 1	22n 5	1s 0	8s 1	2n 3	9n 9	0s44	21s46	1n23	10s24	11s11	3s 7	3s40	24n55	14n24	0s46
F 2	14 51	23 29	3 58	12 41	0 51	16 23	6 37	19 16	1 57	22 5	1 0	8 3	2 3	9 8	0 44	21 46	1 23	10 24	11 11	3 8	3 41	24 57	14 23	0 46
S 3	15 9	19 29	3 10	12 9	0 31	16 1	6 25	19 17	1 54	22 5	1 1	8 6	2 3	9 8	0 44	21 46	1 23	10 25	11 11	3 8	3 43	24 58	14 22	0 46
S 4	15 27	14 30	2 12	11 41	0 12	15 40	6 12	19 19	1 51	22 4	1 1	8 8	2 3	9 7	0 44	21 46	1 22	10 25	11 11	3 8	3 44	25 0	14 21	0 46
M 5	15 44	8 42	1 4	11 17	0n 7	15 19	5 59	19 20	1 48	22 4	1 1	8 11	2 4	9 6	0 44	21 46	1 22	10 25	11 11	3 7	3 45	25 2	14 20	0 46
T 6	16 2	2 18	0s 9	10 58	0 24	14 59	5 46	19 21	1 44	22 4	1 1	8 13	2 4	9 5	0 44	21 46	1 22	10 25	11 10	3 7	3 46	25 3	14 19	0 46
W 7	16 19	4s25	1 24	10 43	0 40	14 40	5 32	19 22	1 41	22 4	1 1	8 16	2 4	9 4	0 44	21 46	1 22	10 25	11 10	3 7	3 47	25 5	14 18	0 46
T 8	16 35	11 6	2 36	10 34	0 55	14 21	5 18	19 23	1 37	22 4	1 1	8 18	2 4	9 4	0 44	21 46	1 22	10 26	11 10	3 9	3 49	25 7	14 17	0 46
F 9	16 52	17 20	3 39	10 29	1 8	14 3	5 4	19 24	1 34	22 3	1 1	8 21	2 4	9 3	0 44	21 47	1 22	10 26	11 10	3 11	3 50	25 8	14 16	0 47
S 10	17 8	22 34	4 27	10 29	1 20	13 45	4 50	19 24	1 30	22 3	1 1	8 23	2 4	9 2	0 44	21 47	1 22	10 26	11 10	3 14	3 51	25 10	14 15	0 47
S 11	17 24	26 16	4 56	10 34	1 30	13 29	4 36	19 25	1 26	22 3	1 1	8 26	2 4	9 1	0 44	21 47	1 22	10 26	11 10	3 17	3 52	25 11	14 15	0 47
M12	17 40	28 3	5 4	10 42	1 39	13 13	4 22	19 26	1 22	22 3	1 1	8 28	2 4	9 1	0 44	21 47	1 22	10 26	11 9	3 21	3 54	25 13	14 14	0 47
T 13	17 55	27 45	4 52	10 55	1 46	12 59	4 8	19 27	1 19	22 2	1 1	8 31	2 4	9 0	0 44	21 47	1 22	10 26	11 9	3 24	3 55	25 15	14 13	0 47
W14	18 10	25 34	4 20	11 11	1 51	12 45	3 54	19 27	1 15	22 2	1 1	8 33	2 4	8 59	0 44	21 47	1 22	10 26	11 9	3 26	3 56	25 16	14 12	0 47
T 15	18 25	21 52	3 34	11 30	1 56	12 32	3 40	19 28	1 11	22 2	1 1	8 35	2 5	8 58	0 44	21 47	1 22	10 26	11 9	3 27	3 57	25 18	14 11	0 47
F 16	18 39	17 7	2 38	11 51	1 59	12 21	3 27	19 28	1 7	22 2	1 1	8 38	2 5	8 58	0 44	21 47	1 22	10 26	11 9	3 28	3 59	25 19	14 10	0 47
S 17	18 54	11 41	1 34	12 15	2 1	12 10	3 13	19 29	1 3	22 1	1 1	8 40	2 5	8 57	0 44	21 47	1 22	10 27	11 9	3 28	4 0	25 21	14 9	0 47
S 18	19 7	5 55	0 28	12 41	2 2	12 0	3 0	19 29	0 59	22 1	1 1	8 43	2 5	8 56	0 44	21 47	1 22	10 27	11 8	3 28	4 1	25 23	14 8	0 47
M19	19 21	0 4	0n38	13 8	2 2	11 51	2 47	19 29	0 55	22 1	1 1	8 45	2 5	8 56	0 44	21 47	1 22	10 27	11 8	3 28	4 2	25 24	14 7	0 47
T 20	19 34	5n42	1 41	13 36	2 1	11 44	2 34	19 30	0 51	22 1	1 1	8 47	2 5	8 55	0 44	21 47	1 22	10 27	11 8	3 28	4 3	25 26	14 7	0 47
W21	19 47	11 10	2 39	14 6	1 59	11 37	2 21	19 30	0 47	22 0	1 1	8 49	2 5	8 54	0 44	21 47	1 22	10 27	11 8	3 30	4 5	25 27	14 6	0 47
T 22	19 59	16 11	3 29	14 35	1 56	11 31	2 9	19 30	0 43	22 0	1 1	8 52	2 5	8 54	0 44	21 47	1 22	10 27	11 8	3 33	4 6	25 29	14 5	0 47
F 23	20 11	20 33	4 9	15 6	1 53	11 26	1 56	19 30	0 39	22 0	1 1	8 54	2 6	8 53	0 44	21 47	1 22	10 27	11 7	3 37	4 7	25 30	14 4	0 48
S 24	20 23	24 5	4 39	15 36	1 50	11 22	1 44	19 30	0 34	21 59	1 1	8 56	2 6	8 53	0 44	21 47	1 22	10 27	11 7	3 41	4 8	25 32	14 3	0 48
S 25	20 34	26 36	4 56	16 6	1 45	11 19	1 33	19 31	0 30	21 59	1 1	8 58	2 6	8 52	0 44	21 47	1 22	10 27	11 7	3 47	4 10	25 33	14 2	0 48
M26	20 45	27 55	5 0	16 36	1 41	11 17	1 21	19 31	0 26	21 59	1 1	9 1	2 6	8 51	0 44	21 47	1 22	10 27	11 7	3 52	4 11	25 35	14 1	0 48
T 27	20 56	27 57	4 51	17 5	1 35	11 16	1 10	19 31	0 22	21 58	1 1	9 3	2 6	8 51	0 44	21 47	1 22	10 27	11 6	3 57	4 12	25 36	14 1	0 48
W28	21 6	26 39	4 30	17 34	1 30	11 15	0 59	19 31	0 18	21 58	1 1	9 5	2 6	8 50	0 44	21 47	1 22	10 27	11 6	4 1	4 13	25 38	14 0	0 48
T 29	21 16	24 7	3 56	18 3	1 24	11 15	0 49	19 31	0 14	21 58	1 1	9 7	2 6	8 50	0 44	21 47	1 22	10 27	11 6	4 4	4 15	25 39	13 59	0 48
F 30	21s26	20n27	3n10	18s31	1n18	11s17	0s38	19n31	0s11	21n57	1s 1	9s 9	2n 7	8n49	0s44	21s47	1n22	10s26	11s 6	4s 7	4s16	25n41	13n58	0s48

Julian Day Number = 3283506.5, Delta T = 04h41m44s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°42'58, Lahiri = 55°49'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4277

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 44 8	9♐19'04	22♌59	1♐ 5	28♎39	28°R43	22°R54	29♎31	24°R47	1♑51	29°R22	19°R27	19♓ 3	4♊37	10°R16	S 1
S 2	4 48 4	10°18'47	5♍46	2°46	29°12	28♉27	22♊46	29°37	24♈46	1°53	29♓22	19♓26	19° 0	4°44	10♉13	S 2
M 3	4 52 1	11°18'32	18°54	4°27	29°47	28°11	22°38	29°44	24°44	1°55	29°21	19°26	18°57	4°50	10°11	M 3
T 4	4 55 57	12°18'19	2♎27	6° 7	0♏23	27°56	22°31	29°50	24°43	1°58	29°21	19°26	18°53	4°57	10° 9	T 4
W 5	4 59 54	13°18'09	16°28	7°47	1° 1	27°41	22°23	29°56	24°41	2° 0	29°21	19°24	18°50	5° 4	10° 6	W 5
T 6	5 3 50	14°18'00	0♏56	9°26	1°39	27°27	22°15	0♏ 2	24°40	2° 2	29°21	19°19	18°47	5°10	10° 4	T 6
F 7	5 7 47	15°17'54	15°49	11° 5	2°19	27°14	22° 7	0° 8	24°39	2° 4	29°21	19°12	18°44	5°17	10° 2	F 7
S 8	5 11 43	16°17'49	1♐ 0	12°44	3° 0	27° 1	21°58	0°14	24°38	2° 6	29°21	19° 2	18°41	5°24	10° 0	S 8
S 9	5 15 40	17°17'47	16°19	14°23	3°43	26°49	21°50	0°20	24°36	2° 8	29°20	18°51	18°38	5°31	9°58	S 9
M10	5 19 37	18°17'46	1♑35	16° 1	4°26	26°38	21°42	0°26	24°35	2°11	29°20	18°39	18°34	5°37	9°56	M10
T 11	5 23 33	19°17'47	16°37	17°38	5°10	26°28	21°34	0°32	24°34	2°13	29°20	18°29	18°31	5°44	9°54	T 11
W12	5 27 30	20°17'49	1♒15	19°15	5°56	26°18	21°26	0°38	24°33	2°15	29°D20	18°21	18°28	5°51	9°52	W12
T 13	5 31 26	21°17'53	15°25	20°52	6°42	26° 9	21°18	0°44	24°32	2°17	29°20	18°15	18°25	5°57	9°50	T 13
F 14	5 35 23	22°17'59	29° 4	22°29	7°29	26° 1	21°10	0°49	24°31	2°19	29°20	18°12	18°22	6° 4	9°48	F 14
S 15	5 39 19	23°18'06	12♓15	24° 5	8°17	25°54	21° 1	0°55	24°30	2°22	29°21	18°12	18°18	6°11	9°46	S 15
S 16	5 43 16	24°18'14	25° 1	25°41	9° 6	25°47	20°53	1° 0	24°29	2°24	29°21	18°11	18°15	6°18	9°45	S 16
M17	5 47 12	25°18'23	7♈26	27°16	9°56	25°41	20°45	1° 6	24°29	2°26	29°21	18°11	18°12	6°24	9°43	M17
T 18	5 51 9	26°18'34	19°36	28°51	10°46	25°36	20°37	1°11	24°28	2°28	29°21	18° 9	18° 9	6°31	9°41	T 18
W19	5 55 6	27°18'46	1♉36	0♑26	11°38	25°32	20°29	1°17	24°27	2°31	29°21	18° 5	18° 6	6°38	9°40	W19
T 20	5 59 2	28°19'00	13°29	2° 0	12°30	25°29	20°21	1°22	24°26	2°33	29°21	17°58	18° 3	6°45	9°38	T 20
F 21	6 2 59	29°19'15	25°20	3°35	13°23	25°27	20°13	1°27	24°26	2°35	29°21	17°47	17°59	6°51	9°36	F 21
S 22	6 6 55	0♑19'32	7♊12	5° 9	14°16	25°25	20° 5	1°32	24°25	2°37	29°22	17°35	17°56	6°58	9°35	S 22
S 23	6 10 52	1°19'50	19° 6	6°42	15°10	25°24	19°57	1°37	24°25	2°40	29°22	17°21	17°53	7° 5	9°33	S 23
M24	6 14 48	2°20'10	1♋ 5	8°16	16° 5	25°D24	19°49	1°42	24°24	2°42	29°22	17° 7	17°50	7°11	9°32	M24
T 25	6 18 45	3°20'31	13° 8	9°49	17° 1	25°25	19°42	1°47	24°24	2°44	29°23	16°54	17°47	7°18	9°31	T 25
W26	6 22 42	4°20'53	25°18	11°22	17°57	25°26	19°34	1°52	24°23	2°46	29°23	16°42	17°44	7°25	9°29	W26
T 27	6 26 38	5°21'18	7♌36	12°55	18°53	25°29	19°26	1°57	24°23	2°49	29°23	16°33	17°40	7°32	9°28	T 27
F 28	6 30 35	6°21'43	20° 2	14°28	19°51	25°32	19°19	2° 1	24°23	2°51	29°24	16°28	17°37	7°38	9°27	F 28
S 29	6 34 31	7°22'11	2♍39	16° 0	20°48	25°35	19°12	2° 6	24°23	2°53	29°24	16°25	17°34	7°45	9°26	S 29
S 30	6 38 28	8°22'40	15°30	17°33	21°47	25°40	19° 4	2°10	24°22	2°55	29°25	16°D24	17°31	7°52	9°24	S 30
M31	6 42 24	9♑23'10	28♍38	19♑ 5	22♏45	25♉45	18♊57	2♏15	24♈22	2♑58	29♓25	16♓24	17♓28	7♊58	9♉23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	15n49	2n15	18s57	1n12	11s18	0s28	19n32	0s 7	21n57	1s 1	9s11	2n 7	8n49	0s43	21s47	1n22	10s26	11s 6	4s 8	4s17	25n42	13n57	0s48
S 2	21 44	10 24	1 12	19 24	1 5	11 21	0 19	19 32	0 3	21 57	1 1	9 13	2 7	8 48	0 43	21 47	1 22	10 26	11 5	4 8	4 18	25 44	13 57	0 48
M 3	21 52	4 23	0 3	19 49	0 59	11 24	0 9	19 32	0n 1	21 56	1 1	9 15	2 7	8 48	0 43	21 47	1 22	10 26	11 5	4 8	4 19	25 45	13 56	0 48
T 4	22 0	2s 1	1s 8	20 13	0 52	11 28	0n 0	19 32	0 5	21 56	1 1	9 17	2 7	8 47	0 43	21 47	1 22	10 26	11 5	4 8	4 21	25 47	13 55	0 48
W 5	22 7	8 31	2 17	20 36	0 45	11 33	0 9	19 33	0 8	21 56	1 1	9 19	2 7	8 47	0 43	21 47	1 22	10 26	11 5	4 9	4 22	25 48	13 54	0 48
T 6	22 14	14 47	3 20	20 58	0 38	11 38	0 18	19 33	0 12	21 55	1 1	9 21	2 8	8 46	0 43	21 47	1 22	10 26	11 5	4 11	4 23	25 50	13 54	0 48
F 7	22 21	20 23	4 11	21 19	0 31	11 44	0 26	19 34	0 16	21 55	1 0	9 23	2 8	8 46	0 43	21 47	1 22	10 26	11 4	4 13	4 24	25 51	13 53	0 48
S 8	22 27	24 46	4 45	21 39	0 24	11 50	0 34	19 34	0 19	21 54	1 0	9 25	2 8	8 45	0 43	21 47	1 22	10 25	11 4	4 17	4 26	25 52	13 52	0 48
S 9	22 33	27 25	5 0	21 58	0 17	11 57	0 42	19 35	0 23	21 54	1 0	9 27	2 8	8 45	0 43	21 47	1 22	10 25	11 4	4 22	4 27	25 54	13 52	0 49
M10	22 39	28 1	4 52	22 15	0 10	12 4	0 50	19 36	0 26	21 54	1 0	9 29	2 8	8 45	0 43	21 47	1 22	10 25	11 4	4 26	4 28	25 55	13 51	0 49
T 11	22 44	26 31	4 25	22 32	0 3	12 12	0 57	19 36	0 29	21 53	1 0	9 31	2 9	8 44	0 43	21 46	1 22	10 25	11 3	4 30	4 29	25 57	13 50	0 49
W12	22 48	23 14	3 41	22 47	0s 3	12 20	1 4	19 37	0 33	21 53	1 0	9 32	2 9	8 44	0 43	21 46	1 22	10 25	11 3	4 33	4 31	25 58	13 50	0 49
T 13	22 52	18 38	2 44	23 1	0 10	12 28	1 11	19 38	0 36	21 52	1 0	9 34	2 9	8 44	0 43	21 46	1 22	10 24	11 3	4 35	4 32	25 59	13 49	0 49
F 14	22 56	13 13	1 39	23 14	0 17	12 37	1 17	19 39	0 39	21 52	1 0	9 36	2 9	8 43	0 43	21 46	1 21	10 24	11 3	4 37	4 33	26 1	13 48	0 49
S 15	22 59	7 22	0 31	23 25	0 24	12 46	1 24	19 41	0 42	21 52	1 0	9 38	2 9	8 43	0 43	21 46	1 21	10 24	11 2	4 37	4 34	26 2	13 48	0 49
S 16	23 2	1 24	0n36	23 36	0 31	12 56	1 30	19 42	0 45	21 51	1 0	9 39	2 10	8 43	0 43	21 46	1 21	10 24	11 2	4 37	4 35	26 4	13 47	0 49
M17	23 4	4n27	1 40	23 45	0 37	13 6	1 36	19 44	0 48	21 51	0 59	9 41	2 10	8 42	0 43	21 46	1 21	10 23	11 2	4 37	4 37	26 5	13 46	0 49
T 18	23 6	10 1	2 38	23 52	0 44	13 16	1 41	19 45	0 51	21 50	0 59	9 43	2 10	8 42	0 43	21 46	1 21	10 23	11 2	4 38	4 38	26 6	13 46	0 49
W19	23 7	15 8	3 28	23 59	0 50	13 27	1 47	19 47	0 53	21 50	0 59	9 44	2 10	8 42	0 43	21 46	1 21	10 23	11 1	4 39	4 39	26 8	13 45	0 49
T 20	23 8	19 39	4 8	24 4	0 56	13 37	1 52	19 49	0 56	21 49	0 59	9 46	2 10	8 42	0 43	21 46	1 21	10 23	11 1	4 42	4 40	26 9	13 45	0 49
F 21	23 9	23 22	4 38	24 9	1 2	13 48	1 57	19 51	0 59	21 49	0 59	9 48	2 11	8 42	0 43	21 46	1 21	10 22	11 1	4 46	4 42	26 10	13 44	0 49
S 22	23 9	26 6	4 55	24 11	1 8	13 59	2 2	19 53	1 1	21 49	0 59	9 49	2 11	8 41	0 43	21 46	1 21	10 22	11 1	4 51	4 43	26 12	13 44	0 49
S 23	23 9	27 41	5 0	24 13	1 14	14 11	2 6	19 55	1 4	21 48	0 59	9 51	2 11	8 41	0 43	21 46	1 21	10 22	11 1	4 56	4 44	26 13	13 43	0 49
M24	23 8	28 0	4 51	24 13	1 20	14 22	2 10	19 57	1 6	21 48	0 58	9 52	2 11	8 41	0 43	21 46	1 21	10 21	11 0	5 2	4 45	26 14	13 43	0 49
T 25	23 7	26 59	4 30	24 13	1 25	14 34	2 15	20 0	1 8	21 47	0 58	9 53	2 11	8 41	0 43	21 46	1 21	10 21	11 0	5 7	4 46	26 15	13 42	0 49
W26	23 5	24 41	3 56	24 10	1 30	14 45	2 18	20 2	1 11	21 47	0 58	9 55	2 12	8 41	0 43	21 46	1 21	10 21	11 0	5 11	4 48	26 17	13 42	0 49
T 27	23 3	21 13	3 10	24 7	1 36	14 57	2 22	20 5	1 13	21 46	0 58	9 56	2 12	8 41	0 43	21 46	1 21	10 20	11 0	5 15	4 49	26 18	13 41	0 49
F 28	23 0	16 46	2 15	24 2	1 40	15 9	2 26	20 8	1 15	21 46	0 58	9 58	2 12	8 41	0 43	21 46	1 21	10 20	10 59	5 17	4 50	26 19	13 41	0 49
S 29	22 57	11 32	1 12	23 57	1 45	15 21	2 29	20 10	1 17	21 46	0 58	9 59	2 12	8 41	0 42	21 46	1 21	10 20	10 59	5 18	4 51	26 21	13 41	0 50
S 30	22 53	5 43	0 5	23 50	1 49	15 33	2 32	20 13	1 19	21 45	0 57	10 0	2 13	8 41	0 42	21 46	1 21	10 19	10 59	5 18	4 53	26 22	13 40	0 50
M31	22s49	0s27	1s 5	23s41	1s54	15s44	2n35	20n17	1n21	21n45	0s57	10s 2	2n13	8n41	0s42	21s46	1n21	10s19	10s59	5s18	4s54	26n23	13n40	0s50

Julian Day Number = 3283536.5, Delta T = 04h41m45s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°43'02, Lahiri = 55°50'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 46 21	10♑23'42	12♎ 5	20♑37	23♏45	25♉51	18°R50	2♏19	24°R22	3♑ 0	29♓26	16°R24	17♓24	8♊ 5	9°R22	T 1
W 2	6 50 17	11°24'16	25°55	22° 9	24°44	25°58	18♊43	2°23	24°D22	3° 2	29°26	16♓23	17°21	8°12	9♉21	W 2
T 3	6 54 14	12°24'52	10♏ 8	23°41	25°45	26° 6	18°36	2°27	24♈22	3° 4	29°27	16°20	17°18	8°19	9°20	T 3
F 4	6 58 11	13°25'29	24°42	25°13	26°45	26°14	18°30	2°31	24°22	3° 7	29°27	16°15	17°15	8°25	9°20	F 4
S 5	7 2 7	14°26'08	9♐35	26°44	27°46	26°23	18°23	2°35	24°22	3° 9	29°28	16° 7	17°12	8°32	9°19	S 5
S 6	7 6 4	15°26'48	24°37	28°15	28°48	26°32	18°17	2°39	24°23	3°11	29°29	15°58	17° 9	8°39	9°18	S 6
M 7	7 10 0	16°27'29	9♑41	29°46	29°49	26°43	18°10	2°43	24°23	3°13	29°29	15°48	17° 5	8°46	9°17	M 7
T 8	7 13 57	17°28'12	24°37	1♒17	0♐52	26°54	18° 4	2°47	24°23	3°15	29°30	15°39	17° 2	8°52	9°17	T 8
W 9	7 17 53	18°28'56	9♒14	2°48	1°54	27° 5	17°58	2°50	24°23	3°18	29°31	15°32	16°59	8°59	9°16	W 9
T 10	7 21 50	19°29'40	23°27	4°18	2°57	27°17	17°52	2°54	24°24	3°20	29°32	15°27	16°56	9° 6	9°16	T 10
F 11	7 25 47	20°30'26	7♓12	5°48	4° 0	27°30	17°46	2°57	24°24	3°22	29°32	15°25	16°53	9°12	9°15	F 11
S 12	7 29 43	21°31'12	20°30	7°17	5° 4	27°44	17°41	3° 0	24°25	3°24	29°33	15°D25	16°50	9°19	9°15	S 12
S 13	7 33 40	22°31'59	3♈21	8°46	6° 8	27°58	17°36	3° 4	24°25	3°26	29°34	15°26	16°46	9°26	9°14	S 13
M14	7 37 36	23°32'47	15°51	10°14	7°12	28°12	17°30	3° 7	24°26	3°28	29°35	15°27	16°43	9°33	9°14	M14
T 15	7 41 33	24°33'35	28° 4	11°41	8°17	28°27	17°25	3°10	24°27	3°31	29°36	15°R27	16°40	9°39	9°14	T 15
W16	7 45 29	25°34'24	10♉ 4	13° 7	9°21	28°43	17°20	3°13	24°27	3°33	29°36	15°26	16°37	9°46	9°14	W16
T 17	7 49 26	26°35'14	21°58	14°33	10°26	28°59	17°16	3°15	24°28	3°35	29°37	15°22	16°34	9°53	9°13	T 17
F 18	7 53 22	27°36'04	3♊49	15°57	11°32	29°16	17°11	3°18	24°29	3°37	29°38	15°17	16°30	9°59	9°13	F 18
S 19	7 57 19	28°36'55	15°42	17°19	12°37	29°33	17° 7	3°21	24°30	3°39	29°39	15° 9	16°27	10° 6	9°D13	S 19
S 20	8 1 16	29°37'47	27°39	18°40	13°43	29°51	17° 3	3°23	24°31	3°41	29°40	15° 1	16°24	10°13	9°13	S 20
M21	8 5 12	0♒38'40	9♋43	19°59	14°49	0♊10	16°59	3°26	24°31	3°43	29°41	14°52	16°21	10°20	9°13	M21
T 22	8 9 9	1°39'33	21°56	21°15	15°56	0°28	16°55	3°28	24°32	3°45	29°42	14°43	16°18	10°26	9°14	T 22
W23	8 13 5	2°40'26	4♌19	22°28	17° 2	0°48	16°52	3°30	24°34	3°47	29°43	14°36	16°15	10°33	9°14	W23
T 24	8 17 2	3°41'21	16°52	23°38	18° 9	1° 7	16°48	3°32	24°35	3°49	29°44	14°31	16°11	10°40	9°14	T 24
F 25	8 20 58	4°42'16	29°36	24°44	19°16	1°27	16°45	3°34	24°36	3°51	29°45	14°28	16° 8	10°47	9°14	F 25
S 26	8 24 55	5°43'11	12♍32	25°46	20°23	1°48	16°42	3°36	24°37	3°53	29°47	14°D27	16° 5	10°53	9°15	S 26
S 27	8 28 51	6°44'07	25°39	26°42	21°31	2° 9	16°39	3°38	24°38	3°55	29°48	14°27	16° 2	11° 0	9°15	S 27
M28	8 32 48	7°45'05	8♎59	27°33	22°39	2°30	16°37	3°39	24°40	3°57	29°49	14°28	15°59	11° 7	9°16	M28
T 29	8 36 45	8°46'02	22°32	28°17	23°46	2°52	16°34	3°41	24°41	3°59	29°50	14°30	15°56	11°13	9°16	T 29
W30	8 40 41	9°47'01	6♏21	28°53	24°55	3°14	16°32	3°42	24°42	4° 1	29°51	14°R31	15°52	11°20	9°17	W30
T 31	8 44 38	10♒48'01	20♏24	29♒21	26♐ 3	3♊37	16♊30	3♏44	24♈44	4♑ 3	29♓52	14♓31	15♓49	11♊27	9♉17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	6s45	2s12	23s32	1s58	15s56	2n38	20n20	1n23	21n44	0s57	10s 3	2n13	8n41	0s42	21s46	1n21	10s18	10s58	5s18	4s55	26n24	13n39	0s50
W 2	22 40	12 55	3 14	23 21	2 1	16 8	2 40	20 23	1 24	21 44	0 57	10 4	2 13	8 41	0 42	21 46	1 21	10 18	10 58	5 19	4 56	26 26	13 39	0 50
T 3	22 35	18 34	4 6	23 9	2 5	16 20	2 42	20 27	1 26	21 44	0 57	10 5	2 14	8 41	0 42	21 46	1 21	10 17	10 58	5 20	4 57	26 27	13 39	0 50
F 4	22 29	23 17	4 43	22 56	2 8	16 32	2 45	20 30	1 28	21 43	0 56	10 6	2 14	8 41	0 42	21 46	1 21	10 17	10 58	5 22	4 59	26 28	13 38	0 50
S 5	22 23	26 35	5 2	22 41	2 10	16 43	2 47	20 34	1 29	21 43	0 56	10 7	2 14	8 41	0 42	21 45	1 21	10 17	10 58	5 25	5 0	26 29	13 38	0 50
S 6	22 16	28 3	5 0	22 26	2 13	16 55	2 48	20 37	1 31	21 43	0 56	10 8	2 14	8 41	0 42	21 45	1 21	10 16	10 57	5 28	5 1	26 30	13 38	0 50
M 7	22 9	27 25	4 38	22 9	2 15	17 6	2 50	20 41	1 32	21 42	0 56	10 9	2 15	8 41	0 42	21 45	1 21	10 16	10 57	5 32	5 2	26 32	13 38	0 50
T 8	22 2	24 50	3 57	21 51	2 17	17 17	2 51	20 45	1 34	21 42	0 56	10 10	2 15	8 41	0 42	21 45	1 21	10 15	10 57	5 35	5 4	26 33	13 37	0 50
W 9	21 54	20 38	3 1	21 32	2 18	17 28	2 53	20 49	1 35	21 42	0 55	10 11	2 15	8 41	0 42	21 45	1 21	10 15	10 57	5 38	5 5	26 34	13 37	0 50
T 10	21 45	15 21	1 55	21 12	2 19	17 39	2 54	20 53	1 37	21 41	0 55	10 12	2 15	8 42	0 42	21 45	1 21	10 14	10 56	5 40	5 6	26 35	13 37	0 50
F 11	21 36	9 27	0 44	20 51	2 20	17 50	2 55	20 57	1 38	21 41	0 55	10 13	2 16	8 42	0 42	21 45	1 21	10 14	10 56	5 41	5 7	26 36	13 37	0 50
S 12	21 27	3 18	0n27	20 29	2 20	18 0	2 56	21 2	1 39	21 41	0 55	10 14	2 16	8 42	0 42	21 45	1 21	10 13	10 56	5 41	5 8	26 37	13 37	0 50
S 13	21 18	2n46	1 35	20 6	2 19	18 10	2 56	21 6	1 40	21 41	0 55	10 15	2 16	8 42	0 42	21 45	1 21	10 13	10 56	5 41	5 10	26 39	13 36	0 50
M14	21 8	8 34	2 36	19 41	2 18	18 20	2 57	21 10	1 41	21 40	0 54	10 16	2 16	8 43	0 42	21 45	1 21	10 12	10 56	5 40	5 11	26 40	13 36	0 50
T 15	20 57	13 55	3 29	19 16	2 17	18 30	2 57	21 15	1 43	21 40	0 54	10 16	2 17	8 43	0 42	21 45	1 22	10 12	10 55	5 40	5 12	26 41	13 36	0 50
W16	20 46	18 38	4 11	18 50	2 15	18 40	2 58	21 19	1 44	21 40	0 54	10 17	2 17	8 43	0 42	21 45	1 22	10 11	10 55	5 41	5 13	26 42	13 36	0 50
T 17	20 35	22 35	4 42	18 23	2 12	18 49	2 58	21 24	1 45	21 40	0 54	10 18	2 17	8 43	0 42	21 45	1 22	10 11	10 55	5 42	5 15	26 43	13 36	0 50
F 18	20 23	25 35	5 1	17 55	2 9	18 58	2 58	21 28	1 46	21 39	0 53	10 18	2 17	8 44	0 42	21 45	1 22	10 10	10 55	5 44	5 16	26 44	13 36	0 50
S 19	20 11	27 29	5 7	17 27	2 5	19 6	2 57	21 33	1 46	21 39	0 53	10 19	2 18	8 44	0 42	21 45	1 22	10 9	10 55	5 47	5 17	26 45	13 36	0 50
S 20	19 59	28 8	5 0	16 58	2 0	19 14	2 57	21 37	1 47	21 39	0 53	10 20	2 18	8 44	0 42	21 45	1 22	10 9	10 54	5 50	5 18	26 46	13 36	0 50
M21	19 46	27 26	4 39	16 28	1 55	19 22	2 57	21 42	1 48	21 39	0 53	10 20	2 18	8 45	0 42	21 44	1 22	10 8	10 54	5 54	5 19	26 48	13 36	0 50
T 22	19 33	25 26	4 6	15 58	1 49	19 30	2 56	21 47	1 49	21 39	0 52	10 21	2 19	8 45	0 41	21 44	1 22	10 8	10 54	5 57	5 21	26 49	13 36	0 50
W23	19 20	22 11	3 20	15 28	1 42	19 37	2 55	21 52	1 50	21 39	0 52	10 21	2 19	8 46	0 41	21 44	1 22	10 7	10 54	6 0	5 22	26 50	13 36	0 50
T 24	19 6	17 53	2 24	14 57	1 34	19 44	2 55	21 56	1 50	21 39	0 52	10 22	2 19	8 46	0 41	21 44	1 22	10 7	10 54	6 2	5 23	26 51	13 36	0 50
F 25	18 51	12 43	1 20	14 27	1 25	19 50	2 54	22 1	1 51	21 39	0 52	10 22	2 19	8 47	0 41	21 44	1 22	10 6	10 54	6 3	5 24	26 52	13 36	0 51
S 26	18 37	6 56	0 10	13 57	1 15	19 56	2 53	22 6	1 52	21 39	0 51	10 22	2 20	8 47	0 41	21 44	1 22	10 5	10 53	6 3	5 26	26 53	13 36	0 51
S 27	18 22	0 47	1s 1	13 28	1 4	20 2	2 51	22 11	1 52	21 39	0 51	10 23	2 20	8 48	0 41	21 44	1 22	10 5	10 53	6 3	5 27	26 54	13 36	0 51
M28	18 7	5s30	2 10	13 0	0 52	20 7	2 50	22 16	1 53	21 39	0 51	10 23	2 20	8 48	0 41	21 44	1 22	10 4	10 53	6 2	5 28	26 55	13 36	0 51
T 29	17 51	11 39	3 13	12 32	0 39	20 12	2 49	22 20	1 54	21 39	0 51	10 23	2 20	8 49	0 41	21 44	1 22	10 4	10 53	6 2	5 29	26 56	13 37	0 51
W30	17 35	17 20	4 6	12 7	0 25	20 16	2 47	22 25	1 54	21 39	0 50	10 23	2 21	8 49	0 41	21 44	1 22	10 3	10 53	6 2	5 30	26 57	13 37	0 51
T 31	17s19	22s13	4s45	11s43	0s10	20s20	2n46	22n30	1n55	21n39	0s50	10s24	2n21	8n50	0s41	21s44	1n22	10s 2	10s53	6s 2	5s32	26n58	13n37	0s51

Julian Day Number = 3283567.5, Delta T = 04h41m47s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°43'06, Lahiri = 55°50'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 48 34	11♒49'01	4♐41	29♒39	27♐11	4♊ 0	16°R28	3♏45	24♈45	4♑ 5	29♓54	14°R29	15♓46	11♊34	9♉18	F 1
S 2	8 52 31	12°50'02	19°10	29°R47	28°20	4°23	16♊27	3°46	24°47	4° 7	29°55	14♓25	15°43	11°40	9°19	S 2
S 3	8 56 27	13°51'04	3♑46	29°44	29°29	4°47	16°26	3°47	24°48	4° 9	29°56	14°21	15°40	11°47	9°20	S 3
M 4	9 0 24	14°52'06	18°23	29°30	0♑38	5°11	16°24	3°48	24°50	4°10	29°57	14°16	15°36	11°54	9°21	M 4
T 5	9 4 21	15°53'08	2♒55	29° 3	1°47	5°35	16°23	3°49	24°52	4°12	29°59	14°12	15°33	12° 1	9°21	T 5
W 6	9 8 17	16°54'11	17°14	28°25	2°56	6° 0	16°23	3°50	24°53	4°14	29°59	14° 9	15°30	12° 7	9°22	W 6
T 7	9 12 14	17°55'14	1♓16	27°36	4° 5	6°25	16°22	3°50	24°55	4°16	0♈ 1	14° 7	15°27	12°14	9°24	T 7
F 8	9 16 10	18°56'17	14°57	26°36	5°15	6°50	16°22	3°51	24°57	4°17	0° 3	14°D 6	15°24	12°21	9°25	F 8
S 9	9 20 7	19°57'19	28°14	25°28	6°24	7°16	16°D22	3°51	24°59	4°19	0° 4	14° 7	15°21	12°27	9°26	S 9
S 10	9 24 3	20°58'22	11♈ 9	24°13	7°34	7°42	16°22	3°51	25° 1	4°21	0° 5	14° 8	15°17	12°34	9°27	S 10
M11	9 28 0	21°59'25	23°43	22°54	8°44	8° 8	16°22	3°51	25° 3	4°23	0° 7	14°10	15°14	12°41	9°28	M11
T 12	9 31 56	23° 0'27	6♉ 0	21°33	9°54	8°34	16°23	3°R51	25° 5	4°24	0° 8	14°12	15°11	12°48	9°30	T 12
W13	9 35 53	24° 1'29	18° 3	20°13	11° 4	9° 1	16°24	3°51	25° 7	4°26	0°10	14°12	15° 8	12°54	9°31	W13
T 14	9 39 50	25° 2'31	29°59	18°57	12°15	9°28	16°25	3°51	25° 9	4°27	0°11	14°R13	15° 5	13° 1	9°32	T 14
F 15	9 43 46	26° 3'32	11♊51	17°46	13°25	9°56	16°26	3°51	25°11	4°29	0°13	14°12	15° 2	13° 8	9°34	F 15
S 16	9 47 43	27° 4'33	23°45	16°42	14°35	10°23	16°27	3°50	25°13	4°31	0°14	14°10	14°58	13°14	9°35	S 16
S 17	9 51 39	28° 5'34	5♋44	15°47	15°46	10°51	16°29	3°50	25°15	4°32	0°15	14° 8	14°55	13°21	9°37	S 17
M18	9 55 36	29° 6'34	17°52	15° 1	16°57	11°19	16°31	3°49	25°17	4°34	0°17	14° 5	14°52	13°28	9°38	M18
T 19	9 59 32	0♓ 7'34	0♌12	14°24	18° 8	11°47	16°33	3°48	25°20	4°35	0°18	14° 3	14°49	13°35	9°40	T 19
W20	10 3 29	1° 8'34	12°47	13°58	19°18	12°16	16°35	3°48	25°22	4°36	0°20	14° 1	14°46	13°41	9°42	W20
T 21	10 7 25	2° 9'33	25°37	13°41	20°29	12°44	16°37	3°47	25°24	4°38	0°22	14° 0	14°42	13°48	9°44	T 21
F 22	10 11 22	3°10'31	8♍41	13°D33	21°40	13°13	16°40	3°45	25°27	4°39	0°23	13°D59	14°39	13°55	9°45	F 22
S 23	10 15 19	4°11'29	22° 1	13°33	22°52	13°43	16°42	3°44	25°29	4°41	0°25	13°59	14°36	14° 2	9°47	S 23
S 24	10 19 15	5°12'27	5♎34	13°42	24° 3	14°12	16°45	3°43	25°31	4°42	0°26	14° 0	14°33	14° 8	9°49	S 24
M25	10 23 12	6°13'25	19°18	13°58	25°14	14°41	16°49	3°42	25°34	4°43	0°28	14° 1	14°30	14°15	9°51	M25
T 26	10 27 8	7°14'22	3♏12	14°21	26°26	15°11	16°52	3°40	25°36	4°45	0°29	14° 1	14°27	14°22	9°53	T 26
W27	10 31 5	8°15'19	17°14	14°50	27°37	15°41	16°56	3°39	25°39	4°46	0°31	14° 2	14°23	14°28	9°55	W27
T 28	10 35 1	9♓16'16	1♐22	15♒24	28♑49	16♊11	16♊59	3♏37	25♈42	4♑47	0♈33	14♓ 2	14♓20	14♊35	9♉57	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 2	25s51	5s 7	11s21	0n 7	20s23	2n44	22n35	1n55	21n39	0s50	10s24	2n21	8n50	0s41	21s44	1n22	10s 2	10s52	6s 2	5s33	26n59	13n37	0s51
S 2	16 45	27 53	5 11	11 3	0 24	20 26	2 42	22 39	1 56	21 39	0 50	10 24	2 22	8 51	0 41	21 44	1 22	10 1	10 52	6 4	5 34	27 0	13 37	0 51
S 3	16 28	28 0	4 54	10 47	0 42	20 29	2 40	22 44	1 56	21 39	0 49	10 24	2 22	8 51	0 41	21 43	1 22	10 1	10 52	6 5	5 35	27 1	13 37	0 51
M 4	16 11	26 11	4 19	10 34	1 0	20 31	2 38	22 49	1 56	21 39	0 49	10 24	2 22	8 52	0 41	21 43	1 22	10 0	10 52	6 7	5 36	27 2	13 38	0 51
T 5	15 53	22 37	3 27	10 26	1 19	20 32	2 36	22 54	1 57	21 39	0 49	10 24	2 22	8 53	0 41	21 43	1 22	9 59	10 52	6 9	5 38	27 3	13 38	0 51
W 6	15 35	17 44	2 22	10 21	1 38	20 33	2 34	22 58	1 57	21 39	0 49	10 24	2 23	8 53	0 41	21 43	1 22	9 59	10 52	6 10	5 39	27 4	13 38	0 51
T 7	15 17	11 59	1 10	10 21	1 56	20 34	2 32	23 3	1 57	21 40	0 48	10 24	2 23	8 54	0 41	21 43	1 22	9 58	10 51	6 11	5 40	27 5	13 39	0 51
F 8	14 58	5 47	0n 5	10 24	2 14	20 34	2 29	23 8	1 58	21 40	0 48	10 24	2 23	8 55	0 41	21 43	1 22	9 57	10 51	6 11	5 41	27 6	13 39	0 51
S 9	14 39	0n29	1 17	10 31	2 30	20 33	2 27	23 12	1 58	21 40	0 48	10 24	2 24	8 55	0 41	21 43	1 22	9 57	10 51	6 11	5 43	27 7	13 39	0 51
S 10	14 20	6 34	2 23	10 42	2 45	20 32	2 24	23 17	1 58	21 40	0 48	10 23	2 24	8 56	0 41	21 43	1 22	9 56	10 51	6 10	5 44	27 8	13 40	0 51
M11	14 1	12 13	3 21	10 56	2 57	20 31	2 22	23 21	1 59	21 41	0 47	10 23	2 24	8 57	0 41	21 43	1 22	9 55	10 51	6 9	5 45	27 9	13 40	0 51
T 12	13 41	17 16	4 8	11 11	3 7	20 28	2 19	23 26	1 59	21 41	0 47	10 23	2 24	8 58	0 41	21 43	1 22	9 55	10 51	6 9	5 46	27 9	13 40	0 51
W13	13 21	21 32	4 43	11 29	3 15	20 26	2 17	23 30	1 59	21 41	0 47	10 23	2 25	8 58	0 41	21 43	1 22	9 54	10 51	6 9	5 47	27 10	13 41	0 51
T 14	13 1	24 53	5 6	11 48	3 20	20 23	2 14	23 34	1 59	21 42	0 47	10 22	2 25	8 59	0 41	21 43	1 22	9 53	10 51	6 9	5 49	27 11	13 41	0 51
F 15	12 41	27 8	5 15	12 7	3 22	20 19	2 11	23 38	1 59	21 42	0 46	10 22	2 25	9 0	0 41	21 42	1 22	9 53	10 50	6 9	5 50	27 12	13 41	0 51
S 16	12 20	28 11	5 11	12 25	3 22	20 15	2 8	23 43	2 0	21 42	0 46	10 22	2 26	9 1	0 41	21 42	1 22	9 52	10 50	6 10	5 51	27 13	13 42	0 51
S 17	12 0	27 55	4 53	12 43	3 20	20 10	2 5	23 47	2 0	21 43	0 46	10 21	2 26	9 2	0 41	21 42	1 22	9 51	10 50	6 10	5 52	27 14	13 42	0 51
M18	11 39	26 19	4 22	13 1	3 16	20 4	2 2	23 51	2 0	21 43	0 46	10 21	2 26	9 2	0 40	21 42	1 22	9 51	10 50	6 11	5 53	27 15	13 43	0 51
T 19	11 18	23 26	3 39	13 17	3 10	19 59	1 59	23 55	2 0	21 44	0 45	10 20	2 26	9 3	0 40	21 42	1 22	9 50	10 50	6 12	5 55	27 16	13 43	0 51
W20	10 56	19 24	2 44	13 31	3 3	19 52	1 56	23 59	2 0	21 44	0 45	10 20	2 27	9 4	0 40	21 42	1 22	9 49	10 50	6 13	5 56	27 17	13 44	0 51
T 21	10 35	14 24	1 40	13 44	2 54	19 45	1 53	24 2	2 0	21 45	0 45	10 19	2 27	9 5	0 40	21 42	1 22	9 49	10 50	6 13	5 57	27 17	13 44	0 51
F 22	10 13	8 40	0 29	13 55	2 45	19 38	1 49	24 6	2 0	21 45	0 45	10 18	2 27	9 6	0 40	21 42	1 22	9 48	10 50	6 14	5 58	27 18	13 45	0 51
S 23	9 51	2 27	0s44	14 5	2 35	19 30	1 46	24 10	2 0	21 46	0 44	10 18	2 27	9 7	0 40	21 42	1 22	9 47	10 50	6 14	6 0	27 19	13 45	0 51
S 24	9 29	3s58	1 57	14 12	2 24	19 21	1 43	24 13	2 0	21 46	0 44	10 17	2 28	9 8	0 40	21 42	1 23	9 47	10 50	6 13	6 1	27 20	13 46	0 52
M25	9 7	10 18	3 3	14 18	2 14	19 12	1 40	24 17	2 0	21 47	0 44	10 16	2 28	9 9	0 40	21 42	1 23	9 46	10 50	6 13	6 2	27 21	13 47	0 52
T 26	8 45	16 12	4 0	14 22	2 2	19 2	1 36	24 20	2 0	21 47	0 44	10 16	2 28	9 9	0 40	21 42	1 23	9 45	10 50	6 13	6 3	27 21	13 47	0 52
W27	8 23	21 18	4 43	14 25	1 51	18 52	1 33	24 23	2 0	21 48	0 43	10 15	2 28	9 10	0 40	21 41	1 23	9 45	10 50	6 13	6 4	27 22	13 48	0 52
T 28	8s 0	25s14	5s 9	14s26	1n40	18s41	1n29	24n26	2n 0	21n48	0s43	10s14	2n29	9n11	0s40	21s41	1n23	9s44	10s49	6s12	6s 6	27n23	13n48	0s52

Julian Day Number = 3283598.5, Delta T = 04h41m48s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°43'10, Lahiri = 55°50'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 58	10♓17'13	15♐33	16♒ 4	0♒ 1	16♊41	17♊ 3	3°R35	25♈44	4♑48	0♈34	14°R 2	14♓17	14♊42	9♉59	F 1
S 2	10 42 54	11°18'09	29°46	16°48	1°12	17°12	17° 7	3♏33	25°47	4°49	0°36	14♓ 2	14°14	14°49	10° 2	S 2
S 3	10 46 51	12°19'05	13♑57	17°37	2°24	17°42	17°12	3°31	25°50	4°50	0°37	14° 2	14°11	14°55	10° 4	S 3
M 4	10 50 48	13°20'01	28° 5	18°29	3°36	18°13	17°16	3°29	25°52	4°52	0°39	14° 2	14° 8	15° 2	10° 6	M 4
T 5	10 54 44	14°20'56	12♒ 6	19°25	4°48	18°44	17°21	3°27	25°55	4°53	0°41	14°D 2	14° 4	15° 9	10° 8	T 5
W 6	10 58 41	15°21'50	25°58	20°24	6° 0	19°15	17°26	3°24	25°58	4°54	0°42	14° 2	14° 1	15°15	10°11	W 6
T 7	11 2 37	16°22'44	9♓36	21°25	7°12	19°46	17°31	3°22	26° 1	4°55	0°44	14°R 2	13°58	15°22	10°13	T 7
F 8	11 6 34	17°23'37	22°59	22°30	8°25	20°18	17°36	3°20	26° 4	4°56	0°46	14° 2	13°55	15°29	10°16	F 8
S 9	11 10 30	18°24'29	6♈ 5	23°36	9°37	20°49	17°42	3°17	26° 6	4°57	0°47	14° 2	13°52	15°36	10°18	S 9
S 10	11 14 27	19°25'20	18°54	24°45	10°49	21°21	17°47	3°14	26° 9	4°58	0°49	14° 1	13°48	15°42	10°21	S 10
M11	11 18 23	20°26'10	1♉27	25°56	12° 1	21°53	17°53	3°11	26°12	4°58	0°51	14° 0	13°45	15°49	10°23	M11
T 12	11 22 20	21°26'59	13°44	27° 8	13°14	22°25	17°59	3° 9	26°15	4°59	0°52	13°59	13°42	15°56	10°26	T 12
W13	11 26 17	22°27'47	25°49	28°23	14°26	22°57	18° 5	3° 6	26°18	5° 0	0°54	13°58	13°39	16° 3	10°29	W13
T 14	11 30 13	23°28'33	7♊46	29°39	15°39	23°29	18°11	3° 3	26°21	5° 1	0°56	13°57	13°36	16° 9	10°31	T 14
F 15	11 34 10	24°29'19	19°39	0♓56	16°51	24° 1	18°18	2°59	26°24	5° 2	0°58	13°D57	13°33	16°16	10°34	F 15
S 16	11 38 6	25°30'03	1♋32	2°15	18° 4	24°34	18°24	2°56	26°27	5° 2	0°59	13°57	13°29	16°23	10°37	S 16
S 17	11 42 3	26°30'45	13°31	3°35	19°17	25° 7	18°31	2°53	26°30	5° 3	1° 1	13°58	13°26	16°29	10°39	S 17
M18	11 45 59	27°31'27	25°39	4°56	20°29	25°39	18°38	2°50	26°33	5° 4	1° 3	13°59	13°23	16°36	10°42	M18
T 19	11 49 56	28°32'06	8♌ 1	6°19	21°42	26°12	18°45	2°46	26°37	5° 4	1° 4	14° 0	13°20	16°43	10°45	T 19
W20	11 53 52	29°32'45	20°41	7°43	22°55	26°45	18°52	2°43	26°40	5° 5	1° 6	14° 1	13°17	16°50	10°48	W20
T 21	11 57 49	0♈33'22	3♍41	9° 7	24° 8	27°18	19° 0	2°39	26°43	5° 5	1° 8	14° 2	13°14	16°56	10°51	T 21
F 22	12 1 45	1°33'57	17° 2	10°33	25°20	27°51	19° 7	2°35	26°46	5° 6	1°10	14°R 2	13°10	17° 3	10°54	F 22
S 23	12 5 42	2°34'32	0♎44	12° 0	26°33	28°24	19°15	2°32	26°49	5° 6	1°11	14° 2	13° 7	17°10	10°57	S 23
S 24	12 9 39	3°35'05	14°44	13°28	27°46	28°58	19°23	2°28	26°52	5° 7	1°13	14° 0	13° 4	17°16	11° 0	S 24
M25	12 13 35	4°35'36	28°59	14°57	28°59	29°31	19°31	2°24	26°56	5° 7	1°15	13°57	13° 1	17°23	11° 3	M25
T 26	12 17 32	5°36'07	13♏22	16°27	0♓12	0♋ 5	19°39	2°20	26°59	5° 8	1°16	13°54	12°58	17°30	11° 6	T 26
W27	12 21 28	6°36'36	27°50	17°58	1°25	0°38	19°47	2°16	27° 2	5° 8	1°18	13°51	12°54	17°37	11° 9	W27
T 28	12 25 25	7°37'05	12♐15	19°30	2°38	1°12	19°56	2°12	27° 6	5° 8	1°20	13°49	12°51	17°43	11°12	T 28
F 29	12 29 21	8°37'32	26°35	21° 3	3°51	1°46	20° 4	2° 8	27° 9	5° 9	1°21	13°47	12°48	17°50	11°15	F 29
S 30	12 33 18	9°37'58	10♑46	22°37	5° 5	2°19	20°13	2° 4	27°12	5° 9	1°23	13°D47	12°45	17°57	11°19	S 30
S 31	12 37 14	10♈38'23	24♑46	24♓12	6♓18	2♋53	20♊22	1♏59	27♈15	5♑ 9	1♈25	13♓47	12♓42	18♊ 4	11♉22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s37	27s38	5s17	14s25	1n29	18s30	1n26	24n29	2n 0	21n49	0s43	10s13	2n29	9n12	0s40	21s41	1n23	9s43	10s49	6s12	6s 7	27n24	13n49	0s52
S 2	7 14	28 14	5 5	14 23	1 17	18 18	1 23	24 32	2 0	21 50	0 43	10 12	2 29	9 13	0 40	21 41	1 23	9 42	10 49	6 13	6 8	27 25	13 50	0 52
S 3	6 52	26 59	4 35	14 19	1 6	18 6	1 19	24 35	2 0	21 50	0 43	10 11	2 30	9 14	0 40	21 41	1 23	9 42	10 49	6 13	6 9	27 25	13 50	0 52
M 4	6 28	24 1	3 48	14 13	0 56	17 53	1 16	24 38	2 0	21 51	0 42	10 11	2 30	9 15	0 40	21 41	1 23	9 41	10 49	6 13	6 10	27 26	13 51	0 52
T 5	6 5	19 39	2 48	14 7	0 45	17 40	1 12	24 40	2 0	21 52	0 42	10 10	2 30	9 16	0 40	21 41	1 23	9 40	10 49	6 13	6 12	27 27	13 52	0 52
W 6	5 42	14 16	1 39	13 58	0 34	17 26	1 9	24 43	2 0	21 52	0 42	10 9	2 30	9 17	0 40	21 41	1 23	9 40	10 49	6 13	6 13	27 28	13 52	0 52
T 7	5 19	8 15	0 25	13 49	0 24	17 12	1 5	24 45	2 0	21 53	0 42	10 8	2 30	9 18	0 40	21 41	1 23	9 39	10 49	6 13	6 14	27 28	13 53	0 52
F 8	4 55	2 0	0n49	13 38	0 14	16 57	1 1	24 47	2 0	21 54	0 41	10 6	2 31	9 19	0 40	21 41	1 23	9 38	10 49	6 13	6 15	27 29	13 54	0 52
S 9	4 32	4n13	1 59	13 25	0 4	16 42	0 58	24 50	2 0	21 54	0 41	10 5	2 31	9 20	0 40	21 41	1 23	9 38	10 49	6 13	6 16	27 30	13 55	0 52
S 10	4 8	10 7	3 1	13 12	0s 5	16 26	0 54	24 52	1 59	21 55	0 41	10 4	2 31	9 22	0 40	21 41	1 23	9 37	10 49	6 13	6 18	27 31	13 55	0 52
M11	3 45	15 29	3 53	12 57	0 14	16 10	0 51	24 53	1 59	21 56	0 41	10 3	2 31	9 23	0 40	21 41	1 23	9 36	10 49	6 13	6 19	27 31	13 56	0 52
T 12	3 21	20 7	4 34	12 41	0 23	15 53	0 47	24 55	1 59	21 57	0 40	10 2	2 32	9 24	0 40	21 40	1 23	9 36	10 49	6 14	6 20	27 32	13 57	0 52
W13	2 57	23 51	5 1	12 23	0 31	15 36	0 44	24 57	1 59	21 57	0 40	10 1	2 32	9 25	0 40	21 40	1 23	9 35	10 49	6 14	6 21	27 33	13 58	0 52
T 14	2 34	26 31	5 15	12 5	0 40	15 19	0 40	24 58	1 59	21 58	0 40	10 0	2 32	9 26	0 40	21 40	1 23	9 34	10 49	6 14	6 23	27 33	13 58	0 52
F 15	2 10	27 59	5 15	11 45	0 48	15 1	0 37	25 0	1 59	21 59	0 40	9 58	2 32	9 27	0 40	21 40	1 23	9 34	10 49	6 14	6 24	27 34	13 59	0 52
S 16	1 46	28 10	5 2	11 25	0 55	14 43	0 33	25 1	1 59	22 0	0 40	9 57	2 33	9 28	0 40	21 40	1 23	9 33	10 49	6 14	6 25	27 35	14 0	0 52
S 17	1 22	27 3	4 35	11 3	1 2	14 24	0 29	25 2	1 58	22 1	0 39	9 56	2 33	9 29	0 40	21 40	1 23	9 32	10 49	6 14	6 26	27 35	14 1	0 52
M18	0 58	24 38	3 57	10 40	1 9	14 5	0 26	25 3	1 58	22 1	0 39	9 54	2 33	9 30	0 40	21 40	1 23	9 32	10 49	6 14	6 27	27 36	14 2	0 52
T 19	0 35	21 2	3 6	10 16	1 16	13 45	0 22	25 4	1 58	22 2	0 39	9 53	2 33	9 31	0 40	21 40	1 23	9 31	10 49	6 13	6 29	27 37	14 2	0 52
W20	0 11	16 25	2 5	9 51	1 22	13 25	0 19	25 4	1 58	22 3	0 39	9 52	2 33	9 33	0 40	21 40	1 23	9 31	10 49	6 13	6 30	27 37	14 3	0 52
T 21	0n13	10 55	0 57	9 25	1 28	13 5	0 16	25 5	1 58	22 4	0 39	9 50	2 33	9 34	0 40	21 40	1 24	9 30	10 49	6 12	6 31	27 38	14 4	0 53
F 22	0 37	4 48	0s17	8 58	1 34	12 44	0 12	25 5	1 57	22 5	0 38	9 49	2 34	9 35	0 40	21 40	1 24	9 29	10 49	6 12	6 32	27 38	14 5	0 53
S 23	1 1	1s41	1 31	8 30	1 39	12 23	0 9	25 6	1 57	22 5	0 38	9 47	2 34	9 36	0 40	21 40	1 24	9 29	10 49	6 13	6 33	27 39	14 6	0 53
S 24	1 25	8 13	2 41	8 2	1 44	12 1	0 5	25 6	1 57	22 6	0 38	9 46	2 34	9 37	0 40	21 40	1 24	9 28	10 50	6 13	6 35	27 40	14 7	0 53
M25	1 48	14 27	3 43	7 32	1 49	11 39	0 2	25 6	1 57	22 7	0 38	9 45	2 34	9 38	0 40	21 40	1 24	9 27	10 50	6 14	6 36	27 40	14 8	0 53
T 26	2 12	19 58	4 31	7 1	1 53	11 17	0s 1	25 6	1 56	22 8	0 37	9 43	2 34	9 40	0 40	21 40	1 24	9 27	10 50	6 15	6 37	27 41	14 8	0 53
W27	2 36	24 20	5 2	6 30	1 57	10 55	0 5	25 5	1 56	22 9	0 37	9 42	2 35	9 41	0 40	21 39	1 24	9 26	10 50	6 17	6 38	27 41	14 9	0 53
T 28	2 59	27 11	5 14	5 57	2 0	10 32	0 8	25 5	1 56	22 10	0 37	9 40	2 35	9 42	0 40	21 39	1 24	9 26	10 50	6 18	6 39	27 42	14 10	0 53
F 29	3 23	28 13	5 6	5 24	2 4	10 9	0 11	25 4	1 56	22 10	0 37	9 39	2 35	9 43	0 40	21 39	1 24	9 25	10 50	6 18	6 41	27 42	14 11	0 53
S 30	3 46	27 22	4 40	4 50	2 6	9 45	0 14	25 3	1 55	22 11	0 37	9 37	2 35	9 44	0 40	21 39	1 24	9 24	10 50	6 18	6 42	27 43	14 12	0 53
S 31	4n10	24s49	3s57	4s15	2s 9	9s22	0s17	25n 2	1n55	22n12	0s36	9s35	2n35	9n45	0s40	21s39	1n24	9s24	10s50	6s18	6s43	27n43	14n13	0s53

Julian Day Number = 3283626.5, Delta T = 04h41m49s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°43'14, Lahiri = 55°50'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 41 11	11♈38'47	8♒33	25♓47	7♓31	3♋27	20♊31	1°R55	27♈19	5♑ 9	1♈27	13♓49	12♓39	18♊10	11♉25	M 1
T 2	12 45 8	12°39'10	22° 9	27°24	8°44	4° 1	20°40	1♏51	27°22	5° 9	1°28	13°50	12°35	18°17	11°28	T 2
W 3	12 49 4	13°39'31	5♓33	29° 2	9°58	4°36	20°49	1°46	27°26	5° 9	1°30	13°51	12°32	18°24	11°32	W 3
T 4	12 53 1	14°39'51	18°45	0♈41	11°11	5°10	20°59	1°42	27°29	5°10	1°32	13°R52	12°29	18°30	11°35	T 4
F 5	12 56 57	15°40'09	1♈44	2°21	12°24	5°44	21° 8	1°37	27°32	5°10	1°33	13°50	12°26	18°37	11°38	F 5
S 6	13 0 54	16°40'26	14°32	4° 1	13°37	6°18	21°18	1°33	27°36	5°R10	1°35	13°47	12°23	18°44	11°42	S 6
S 7	13 4 50	17°40'42	27° 7	5°43	14°51	6°53	21°27	1°28	27°39	5°10	1°37	13°42	12°19	18°51	11°45	S 7
M 8	13 8 47	18°40'55	9♉31	7°26	16° 4	7°27	21°37	1°24	27°42	5°10	1°38	13°36	12°16	18°57	11°48	M 8
T 9	13 12 43	19°41'07	21°44	9°10	17°18	8° 2	21°47	1°19	27°46	5° 9	1°40	13°30	12°13	19° 4	11°52	T 9
W10	13 16 40	20°41'17	3♊47	10°55	18°31	8°37	21°57	1°15	27°49	5° 9	1°42	13°23	12°10	19°11	11°55	W10
T 11	13 20 36	21°41'26	15°43	12°41	19°44	9°11	22° 8	1°10	27°53	5° 9	1°43	13°17	12° 7	19°17	11°59	T 11
F 12	13 24 33	22°41'32	27°35	14°28	20°58	9°46	22°18	1° 5	27°56	5° 9	1°45	13°12	12° 4	19°24	12° 2	F 12
S 13	13 28 30	23°41'37	9♋27	16°17	22°11	10°21	22°28	1° 1	28° 0	5° 9	1°46	13° 9	12° 0	19°31	12° 6	S 13
S 14	13 32 26	24°41'40	21°23	18° 6	23°25	10°56	22°39	0°56	28° 3	5° 8	1°48	13°D 8	11°57	19°38	12° 9	S 14
M15	13 36 23	25°41'40	3♌28	19°56	24°38	11°31	22°49	0°51	28° 7	5° 8	1°50	13° 8	11°54	19°44	12°13	M15
T 16	13 40 19	26°41'39	15°47	21°48	25°52	12° 6	23° 0	0°46	28°10	5° 8	1°51	13° 9	11°51	19°51	12°16	T 16
W17	13 44 16	27°41'35	28°26	23°41	27° 5	12°41	23°11	0°42	28°13	5° 7	1°53	13°11	11°48	19°58	12°20	W17
T 18	13 48 12	28°41'30	11♍27	25°35	28°19	13°16	23°22	0°37	28°17	5° 7	1°54	13°R11	11°45	20° 5	12°23	T 18
F 19	13 52 9	29°41'22	24°54	27°30	29°32	13°51	23°33	0°32	28°20	5° 7	1°56	13°11	11°41	20°11	12°27	F 19
S 20	13 56 5	0♉41'12	8♎48	29°26	0♈46	14°26	23°44	0°27	28°24	5° 6	1°57	13° 8	11°38	20°18	12°30	S 20
S 21	14 0 2	1°41'01	23° 7	1♉22	2° 0	15° 1	23°55	0°22	28°27	5° 6	1°59	13° 3	11°35	20°25	12°34	S 21
M22	14 3 59	2°40'48	7♏45	3°20	3°13	15°36	24° 7	0°18	28°31	5° 5	2° 1	12°57	11°32	20°31	12°38	M22
T 23	14 7 55	3°40'33	22°37	5°19	4°27	16°12	24°18	0°13	28°34	5° 5	2° 2	12°49	11°29	20°38	12°41	T 23
W24	14 11 52	4°40'16	7♐33	7°19	5°40	16°47	24°30	0° 8	28°37	5° 4	2° 4	12°41	11°25	20°45	12°45	W24
T 25	14 15 48	5°39'58	22°24	9°19	6°54	17°22	24°41	0° 3	28°41	5° 3	2° 5	12°33	11°22	20°52	12°48	T 25
F 26	14 19 45	6°39'38	7♑ 3	11°19	8° 8	17°58	24°53	29♎59	28°44	5° 3	2° 6	12°28	11°19	20°58	12°52	F 26
S 27	14 23 41	7°39'16	21°25	13°20	9°21	18°33	25° 5	29°54	28°48	5° 2	2° 8	12°25	11°16	21° 5	12°56	S 27
S 28	14 27 38	8°38'53	5♒26	15°21	10°35	19° 9	25°16	29°49	28°51	5° 1	2° 9	12°D23	11°13	21°12	12°59	S 28
M29	14 31 34	9°38'28	19° 8	17°22	11°49	19°44	25°28	29°45	28°55	5° 1	2°11	12°24	11°10	21°18	13° 3	M29
T 30	14 35 31	10♉38'02	2♓31	19♉23	13♈ 2	20♋20	25♊40	29♎40	28♈58	5♑ 0	2♈12	12♓24	11♓ 6	21♊25	13♉ 7	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n33	20s50	3s 1	3s39	2s11	8s58	0s20	25n 1	1n55	22n13	0s36	9s34	2n35	9n47	0s39	21s39	1n24	9s23	10s50	6s18	6s44	27n44	14n14	0s53
T 2	4 56	15 48	1 56	3 3	2 12	8 34	0 24	25 0	1 55	22 14	0 36	9 32	2 35	9 48	0 39	21 39	1 24	9 23	10 50	6 17	6 45	27 45	14 15	0 53
W 3	5 20	10 4	0 45	2 26	2 14	8 9	0 27	24 59	1 54	22 14	0 36	9 31	2 36	9 49	0 39	21 39	1 24	9 22	10 50	6 17	6 47	27 45	14 16	0 53
T 4	5 43	3 59	0n27	1 47	2 14	7 45	0 29	24 57	1 54	22 15	0 36	9 29	2 36	9 50	0 39	21 39	1 24	9 22	10 50	6 16	6 48	27 46	14 17	0 53
F 5	6 6	2n 9	1 36	1 9	2 15	7 20	0 32	24 55	1 54	22 16	0 36	9 27	2 36	9 52	0 39	21 39	1 24	9 21	10 51	6 17	6 49	27 46	14 18	0 53
S 6	6 29	8 7	2 40	0 29	2 15	6 54	0 35	24 54	1 53	22 17	0 35	9 26	2 36	9 53	0 39	21 39	1 24	9 20	10 51	6 18	6 50	27 47	14 19	0 53
S 7	6 51	13 39	3 34	0n11	2 14	6 29	0 38	24 52	1 53	22 18	0 35	9 24	2 36	9 54	0 39	21 39	1 24	9 20	10 51	6 20	6 51	27 47	14 20	0 53
M 8	7 14	18 33	4 17	0 52	2 13	6 4	0 41	24 49	1 53	22 19	0 35	9 22	2 36	9 55	0 39	21 39	1 24	9 19	10 51	6 22	6 53	27 47	14 21	0 53
T 9	7 37	22 37	4 48	1 34	2 12	5 38	0 43	24 47	1 53	22 19	0 35	9 21	2 36	9 56	0 39	21 39	1 24	9 19	10 51	6 25	6 54	27 48	14 22	0 54
W10	7 59	25 39	5 6	2 16	2 10	5 12	0 46	24 45	1 52	22 20	0 35	9 19	2 36	9 58	0 39	21 39	1 24	9 18	10 51	6 27	6 55	27 48	14 23	0 54
T 11	8 21	27 32	5 10	2 59	2 8	4 46	0 49	24 42	1 52	22 21	0 34	9 18	2 36	9 59	0 39	21 39	1 24	9 18	10 51	6 30	6 56	27 49	14 24	0 54
F 12	8 43	28 8	5 0	3 42	2 6	4 20	0 51	24 39	1 52	22 22	0 34	9 16	2 36	10 0	0 39	21 39	1 24	9 17	10 51	6 32	6 57	27 49	14 25	0 54
S 13	9 5	27 27	4 38	4 26	2 2	3 53	0 54	24 36	1 51	22 22	0 34	9 14	2 36	10 1	0 39	21 39	1 25	9 17	10 52	6 33	6 59	27 50	14 26	0 54
S 14	9 27	25 29	4 4	5 11	1 59	3 27	0 56	24 33	1 51	22 23	0 34	9 13	2 37	10 2	0 39	21 39	1 25	9 16	10 52	6 33	7 0	27 50	14 27	0 54
M15	9 49	22 22	3 18	5 56	1 55	3 0	0 58	24 30	1 51	22 24	0 34	9 11	2 37	10 4	0 39	21 39	1 25	9 16	10 52	6 33	7 1	27 51	14 28	0 54
T 16	10 10	18 11	2 23	6 41	1 50	2 33	1 1	24 26	1 50	22 25	0 34	9 9	2 37	10 5	0 39	21 39	1 25	9 15	10 52	6 33	7 2	27 51	14 29	0 54
W17	10 32	13 7	1 19	7 27	1 45	2 7	1 3	24 23	1 50	22 25	0 33	9 7	2 37	10 6	0 39	21 39	1 25	9 15	10 52	6 32	7 3	27 51	14 30	0 54
T 18	10 53	7 20	0 9	8 14	1 39	1 40	1 5	24 19	1 50	22 26	0 33	9 6	2 37	10 7	0 39	21 39	1 25	9 14	10 52	6 32	7 5	27 52	14 31	0 54
F 19	11 14	1 2	1s 3	9 0	1 33	1 13	1 7	24 15	1 49	22 27	0 33	9 4	2 37	10 9	0 39	21 39	1 25	9 14	10 53	6 32	7 6	27 52	14 32	0 54
S 20	11 35	5s30	2 14	9 47	1 27	0 46	1 9	24 11	1 49	22 27	0 33	9 2	2 37	10 10	0 39	21 39	1 25	9 14	10 53	6 33	7 7	27 53	14 33	0 54
S 21	11 55	11 57	3 18	10 34	1 20	0 19	1 11	24 7	1 49	22 28	0 33	9 1	2 37	10 11	0 39	21 39	1 25	9 13	10 53	6 35	7 8	27 53	14 34	0 54
M22	12 15	17 53	4 11	11 21	1 12	0n 9	1 13	24 3	1 48	22 29	0 33	8 59	2 37	10 12	0 39	21 38	1 25	9 13	10 53	6 37	7 9	27 53	14 35	0 54
T 23	12 36	22 50	4 47	12 8	1 4	0 36	1 15	23 58	1 48	22 29	0 32	8 58	2 37	10 13	0 39	21 38	1 25	9 12	10 53	6 40	7 11	27 54	14 36	0 54
W24	12 55	26 19	5 5	12 55	0 55	1 3	1 17	23 54	1 48	22 30	0 32	8 56	2 37	10 15	0 39	21 38	1 25	9 12	10 53	6 43	7 12	27 54	14 37	0 54
T 25	13 15	27 57	5 2	13 41	0 46	1 30	1 18	23 49	1 47	22 31	0 32	8 54	2 37	10 16	0 39	21 38	1 25	9 12	10 54	6 46	7 13	27 54	14 38	0 55
F 26	13 35	27 36	4 39	14 28	0 37	1 57	1 20	23 44	1 47	22 31	0 32	8 53	2 37	10 17	0 39	21 38	1 25	9 11	10 54	6 48	7 14	27 55	14 39	0 55
S 27	13 54	25 24	3 58	15 13	0 27	2 25	1 22	23 39	1 47	22 32	0 32	8 51	2 37	10 18	0 39	21 38	1 25	9 11	10 54	6 49	7 15	27 55	14 40	0 55
S 28	14 13	21 40	3 5	15 59	0 17	2 52	1 23	23 33	1 46	22 32	0 32	8 49	2 37	10 19	0 39	21 38	1 25	9 10	10 54	6 50	7 16	27 55	14 41	0 55
M29	14 32	16 50	2 1	16 43	0 6	3 19	1 24	23 28	1 46	22 33	0 32	8 48	2 37	10 21	0 39	21 38	1 25	9 10	10 54	6 50	7 18	27 55	14 42	0 55
T 30	14n50	11s17	0s53	17n26	0n 5	3n46	1s26	23n22	1n45	22n34	0s31	8s46	2n37	10n22	0s39	21s38	1n25	9s10	10s55	6s50	7s19	27n56	14n43	0s55

Julian Day Number = 3283657.5, Delta T = 04h41m50s
Ecliptic obliquity = 23°09'07, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°43'19, Lahiri = 55°50'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 39 28	11♉37'34	15♓36	21♉23	14♈16	20♋55	25♊52	29°R35	29♈ 1	4°R59	2♈14	12°R25	11♓ 3	21♊32	13♉10	W 1
T 2	14 43 24	12°37'04	28°28	23°22	15°30	21°31	26° 5	29♎31	29° 5	4♑58	2°15	12♓23	11° 0	21°39	13°14	T 2
F 3	14 47 21	13°36'32	11♈ 7	25°19	16°43	22° 7	26°17	29°26	29° 8	4°58	2°16	12°20	10°57	21°45	13°18	F 3
S 4	14 51 17	14°35'59	23°36	27°15	17°57	22°42	26°29	29°22	29°11	4°57	2°18	12°13	10°54	21°52	13°21	S 4
S 5	14 55 14	15°35'24	5♉56	29° 8	19°11	23°18	26°42	29°17	29°15	4°56	2°19	12° 4	10°51	21°59	13°25	S 5
M 6	14 59 10	16°34'47	18° 8	0♊59	20°25	23°54	26°54	29°13	29°18	4°55	2°20	11°53	10°47	22° 5	13°28	M 6
T 7	15 3 7	17°34'09	0♊12	2°47	21°38	24°30	27° 7	29° 8	29°21	4°54	2°22	11°40	10°44	22°12	13°32	T 7
W 8	15 7 3	18°33'28	12°11	4°31	22°52	25° 6	27°19	29° 4	29°25	4°53	2°23	11°28	10°41	22°19	13°36	W 8
T 9	15 11 0	19°32'45	24° 4	6°12	24° 6	25°41	27°32	29° 0	29°28	4°52	2°24	11°16	10°38	22°26	13°39	T 9
F 10	15 14 57	20°32'01	5♋55	7°49	25°19	26°17	27°45	28°55	29°31	4°51	2°25	11° 6	10°35	22°32	13°43	F 10
S 11	15 18 53	21°31'14	17°46	9°21	26°33	26°53	27°57	28°51	29°35	4°50	2°27	10°58	10°31	22°39	13°47	S 11
S 12	15 22 50	22°30'25	29°40	10°48	27°47	27°29	28°10	28°47	29°38	4°49	2°28	10°53	10°28	22°46	13°50	S 12
M13	15 26 46	23°29'34	11♌43	12°11	29° 1	28° 5	28°23	28°43	29°41	4°48	2°29	10°51	10°25	22°53	13°54	M13
T 14	15 30 43	24°28'40	23°59	13°28	0♉14	28°41	28°36	28°39	29°44	4°47	2°30	10°D50	10°22	22°59	13°57	T 14
W15	15 34 39	25°27'45	6♍33	14°40	1°28	29°17	28°49	28°35	29°48	4°45	2°31	10°R51	10°19	23° 6	14° 1	W15
T 16	15 38 36	26°26'47	19°29	15°46	2°42	29°53	29° 2	28°31	29°51	4°44	2°32	10°50	10°16	23°13	14° 5	T 16
F 17	15 42 32	27°25'47	2♎53	16°46	3°55	0♌29	29°15	28°27	29°54	4°43	2°34	10°49	10°12	23°19	14° 8	F 17
S 18	15 46 29	28°24'45	16°47	17°40	5° 9	1° 5	29°28	28°23	29°57	4°42	2°35	10°45	10° 9	23°26	14°12	S 18
S 19	15 50 26	29°23'41	1♏ 9	18°28	6°23	1°41	29°42	28°19	0♉ 0	4°41	2°36	10°38	10° 6	23°33	14°15	S 19
M20	15 54 22	0♊22'34	15°58	19°10	7°36	2°18	29°55	28°16	0° 3	4°39	2°37	10°29	10° 3	23°40	14°19	M20
T 21	15 58 19	1°21'26	1♐ 5	19°46	8°50	2°54	0♋ 8	28°12	0° 6	4°38	2°38	10°18	10° 0	23°46	14°22	T 21
W22	16 2 15	2°20'16	16°20	20°15	10° 4	3°30	0°22	28° 8	0° 9	4°37	2°39	10° 7	9°57	23°53	14°26	W22
T 23	16 6 12	3°19'05	1♑32	20°38	11°18	4° 6	0°35	28° 5	0°12	4°35	2°40	9°57	9°53	24° 0	14°29	T 23
F 24	16 10 8	4°17'51	16°32	20°55	12°31	4°42	0°48	28° 2	0°15	4°34	2°41	9°49	9°50	24° 6	14°33	F 24
S 25	16 14 5	5°16'36	1♒10	21° 6	13°45	5°18	1° 2	27°58	0°18	4°33	2°42	9°44	9°47	24°13	14°36	S 25
S 26	16 18 1	6°15'20	15°23	21°R11	14°59	5°55	1°15	27°55	0°21	4°31	2°43	9°41	9°44	24°20	14°40	S 26
M27	16 21 58	7°14'01	29°10	21°10	16°12	6°31	1°29	27°52	0°24	4°30	2°44	9°40	9°41	24°27	14°43	M27
T 28	16 25 55	8°12'41	12♓32	21° 3	17°26	7° 7	1°43	27°49	0°27	4°29	2°44	9°40	9°37	24°33	14°47	T 28
W29	16 29 51	9°11'20	25°33	20°51	18°40	7°43	1°56	27°46	0°30	4°27	2°45	9°39	9°34	24°40	14°50	W29
T 30	16 33 48	10° 9'57	8♈15	20°33	19°53	8°20	2°10	27°43	0°33	4°26	2°46	9°37	9°31	24°47	14°53	T 30
F 31	16 37 44	11♊ 8'33	20♈42	20♊11	21♉ 7	8♌56	2♋24	27♎40	0♉36	4♑24	2♈47	9♓33	9♓28	24♊53	14♉57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n 8	5s21	0n17	18n 9	0n16	4n13	1s27	23n17	1n45	22n34	0s31	8s45	2n37	10n23	0s39	21s38	1n25	9s 9	10s55	6s49	7s20	27n56	14n44	0s55	W 1
T 2	15 26	0n42	1 25	18 50	0 27	4 40	1 28	23 11	1 45	22 35	0 31	8 43	2 37	10 24	0 39	21 38	1 25	9 9	10 55	6 50	7 21	27 56	14 45	0 55	T 2
F 3	15 44	6 36	2 27	19 29	0 38	5 7	1 29	23 5	1 44	22 35	0 31	8 42	2 37	10 25	0 39	21 38	1 25	9 9	10 55	6 51	7 22	27 57	14 46	0 55	F 3
S 4	16 2	12 10	3 21	20 7	0 50	5 34	1 30	22 59	1 44	22 36	0 31	8 40	2 37	10 26	0 39	21 38	1 25	9 8	10 56	6 54	7 24	27 57	14 47	0 55	S 4
S 5	16 19	17 11	4 5	20 43	1 1	6 1	1 31	22 52	1 44	22 36	0 31	8 39	2 36	10 28	0 39	21 38	1 25	9 8	10 56	6 57	7 25	27 57	14 48	0 55	S 5
M 6	16 36	21 27	4 37	21 17	1 12	6 27	1 32	22 46	1 43	22 36	0 31	8 37	2 36	10 29	0 39	21 38	1 25	9 8	10 56	7 1	7 26	27 57	14 49	0 55	M 6
T 7	16 52	24 46	4 56	21 50	1 23	6 54	1 33	22 39	1 43	22 37	0 30	8 36	2 36	10 30	0 39	21 38	1 25	9 7	10 56	7 6	7 27	27 58	14 50	0 55	T 7
W 8	17 8	26 58	5 2	22 20	1 34	7 20	1 34	22 32	1 43	22 37	0 30	8 34	2 36	10 31	0 39	21 38	1 25	9 7	10 57	7 11	7 28	27 58	14 51	0 56	W 8
T 9	17 24	27 55	4 54	22 48	1 44	7 46	1 34	22 25	1 42	22 38	0 30	8 33	2 36	10 32	0 39	21 38	1 25	9 7	10 57	7 15	7 30	27 58	14 52	0 56	T 9
F 10	17 40	27 35	4 34	23 13	1 54	8 12	1 35	22 18	1 42	22 38	0 30	8 31	2 36	10 33	0 39	21 38	1 26	9 7	10 57	7 19	7 31	27 58	14 53	0 56	F 10
S 11	17 56	26 0	4 2	23 37	2 3	8 38	1 35	22 11	1 41	22 38	0 30	8 30	2 36	10 35	0 39	21 38	1 26	9 6	10 57	7 22	7 32	27 58	14 54	0 56	S 11
S 12	18 11	23 14	3 20	23 58	2 12	9 4	1 36	22 4	1 41	22 39	0 30	8 29	2 36	10 36	0 39	21 38	1 26	9 6	10 58	7 24	7 33	27 59	14 55	0 56	S 12
M13	18 25	19 26	2 28	24 17	2 19	9 29	1 36	21 56	1 41	22 39	0 30	8 27	2 36	10 37	0 39	21 38	1 26	9 6	10 58	7 25	7 34	27 59	14 56	0 56	M13
T 14	18 40	14 45	1 28	24 34	2 26	9 55	1 37	21 49	1 40	22 39	0 29	8 26	2 36	10 38	0 39	21 38	1 26	9 6	10 58	7 25	7 35	27 59	14 57	0 56	T 14
W15	18 54	9 21	0 23	24 48	2 32	10 20	1 37	21 41	1 40	22 39	0 29	8 25	2 36	10 39	0 39	21 38	1 26	9 6	10 58	7 25	7 37	27 59	14 58	0 56	W15
T 16	19 8	3 25	0s46	25 0	2 37	10 44	1 37	21 33	1 39	22 40	0 29	8 23	2 36	10 40	0 39	21 38	1 26	9 5	10 59	7 25	7 38	27 59	14 59	0 56	T 16
F 17	19 21	2s53	1 54	25 11	2 41	11 9	1 37	21 25	1 39	22 40	0 29	8 22	2 35	10 41	0 39	21 38	1 26	9 5	10 59	7 25	7 39	27 59	15 0	0 56	F 17
S 18	19 34	9 15	2 58	25 19	2 44	11 33	1 37	21 17	1 39	22 40	0 29	8 21	2 35	10 42	0 39	21 38	1 26	9 5	10 59	7 27	7 40	28 0	15 1	0 56	S 18
S 19	19 47	15 22	3 53	25 25	2 46	11 57	1 37	21 9	1 38	22 40	0 29	8 20	2 35	10 43	0 39	21 38	1 26	9 5	10 59	7 29	7 41	28 0	15 1	0 56	S 19
M20	19 59	20 47	4 34	25 29	2 47	12 21	1 37	21 0	1 38	22 40	0 29	8 19	2 35	10 44	0 39	21 38	1 26	9 5	11 0	7 33	7 43	28 0	15 2	0 57	M20
T 21	20 11	24 58	4 56	25 31	2 46	12 45	1 37	20 52	1 37	22 40	0 29	8 17	2 35	10 45	0 39	21 39	1 26	9 5	11 0	7 37	7 44	28 0	15 3	0 57	T 21
W22	20 23	27 25	4 59	25 31	2 44	13 8	1 36	20 43	1 37	22 41	0 28	8 16	2 35	10 46	0 39	21 39	1 26	9 4	11 0	7 41	7 45	28 0	15 4	0 57	W22
T 23	20 34	27 48	4 40	25 30	2 41	13 31	1 36	20 34	1 37	22 41	0 28	8 15	2 35	10 47	0 39	21 39	1 26	9 4	11 1	7 45	7 46	28 0	15 5	0 57	T 23
F 24	20 45	26 8	4 1	25 27	2 36	13 53	1 36	20 25	1 36	22 41	0 28	8 14	2 34	10 48	0 39	21 39	1 26	9 4	11 1	7 48	7 47	28 0	15 6	0 57	F 24
S 25	20 55	22 43	3 8	25 22	2 30	14 16	1 35	20 16	1 36	22 41	0 28	8 13	2 34	10 50	0 40	21 39	1 26	9 4	11 1	7 50	7 49	28 0	15 7	0 57	S 25
S 26	21 6	18 1	2 4	25 15	2 23	14 38	1 34	20 7	1 35	22 41	0 28	8 12	2 34	10 51	0 40	21 39	1 26	9 4	11 1	7 51	7 50	28 0	15 8	0 57	S 26
M27	21 15	12 29	0 55	25 6	2 15	14 59	1 34	19 57	1 35	22 41	0 28	8 11	2 34	10 52	0 40	21 39	1 26	9 4	11 2	7 51	7 51	28 1	15 9	0 57	M27
T 28	21 25	6 32	0n15	24 56	2 5	15 20	1 33	19 48	1 35	22 41	0 28	8 10	2 34	10 53	0 40	21 39	1 26	9 4	11 2	7 51	7 52	28 1	15 10	0 57	T 28
W29	21 34	0 29	1 23	24 44	1 54	15 41	1 32	19 38	1 34	22 41	0 28	8 9	2 34	10 53	0 40	21 39	1 26	9 4	11 2	7 51	7 53	28 1	15 11	0 57	W29
T 30	21 42	5n27	2 25	24 31	1 42	16 2	1 32	19 29	1 34	22 40	0 28	8 9	2 33	10 54	0 40	21 39	1 26	9 4	11 3	7 52	7 54	28 1	15 12	0 57	T 30
F 31	21n51	11n 3	3n18	24n16	1n28	16n22	1s31	19n19	1n33	22n40	0s27	8s 8	2n33	10n55	0s40	21s39	1n26	9s 4	11s 3	7s54	7s56	28n 1	15n12	0s58	F 31

Julian Day Number = 3283687.5, Delta T = 04h41m51s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°43'23, Lahiri = 55°50'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 41	12♊ 7'07	2♉58	19°R45	22♉21	9♌32	2♋37	27°R37	0♉38	4°R23	2♈48	9°R25	9♓25	25♊ 0	15♉ 0	S 1
S 2	16 45 37	13° 5'39	15° 6	19♊16	23°35	10° 9	2°51	27♎35	0°41	4♐21	2°48	9♓15	9°22	25° 7	15° 3	S 2
M 3	16 49 34	14° 4'10	27° 8	18°43	24°48	10°45	3° 5	27°32	0°44	4°20	2°49	9° 3	9°18	25°14	15° 7	M 3
T 4	16 53 30	15° 2'39	9♊ 4	18° 7	26° 2	11°21	3°19	27°30	0°47	4°18	2°50	8°49	9°15	25°20	15°10	T 4
W 5	16 57 27	16° 1'06	20°58	17°30	27°16	11°58	3°33	27°27	0°49	4°17	2°51	8°34	9°12	25°27	15°13	W 5
T 6	17 1 24	16°59'32	2♋49	16°52	28°29	12°34	3°47	27°25	0°52	4°15	2°51	8°21	9° 9	25°34	15°16	T 6
F 7	17 5 20	17°57'56	14°40	16°14	29°43	13°11	4° 1	27°23	0°55	4°14	2°52	8° 9	9° 6	25°41	15°20	F 7
S 8	17 9 17	18°56'18	26°33	15°35	0♊57	13°47	4°14	27°21	0°57	4°12	2°53	8° 1	9° 3	25°47	15°23	S 8
S 9	17 13 13	19°54'39	8♌29	14°58	2°10	14°24	4°28	27°19	1° 0	4°11	2°53	7°55	8°59	25°54	15°26	S 9
M10	17 17 10	20°52'57	20°34	14°23	3°24	15° 0	4°42	27°17	1° 2	4° 9	2°54	7°51	8°56	26° 1	15°29	M10
T 11	17 21 6	21°51'13	2♍49	13°49	4°38	15°37	4°56	27°15	1° 5	4° 7	2°54	7°D50	8°53	26° 7	15°32	T 11
W12	17 25 3	22°49'28	15°21	13°18	5°51	16°13	5°10	27°14	1° 7	4° 6	2°55	7°50	8°50	26°14	15°35	W12
T 13	17 29 0	23°47'40	28°14	12°51	7° 5	16°50	5°25	27°12	1°10	4° 4	2°55	7°R50	8°47	26°21	15°38	T 13
F 14	17 32 56	24°45'51	11♎32	12°27	8°19	17°26	5°39	27°11	1°12	4° 3	2°56	7°49	8°43	26°28	15°41	F 14
S 15	17 36 53	25°44'00	25°18	12° 7	9°32	18° 3	5°53	27° 9	1°14	4° 1	2°56	7°46	8°40	26°34	15°44	S 15
S 16	17 40 49	26°42'07	9♏33	11°51	10°46	18°39	6° 7	27° 8	1°16	3°59	2°57	7°41	8°37	26°41	15°47	S 16
M17	17 44 46	27°40'12	24°16	11°39	11°59	19°16	6°21	27° 7	1°19	3°58	2°57	7°33	8°34	26°48	15°50	M17
T 18	17 48 42	28°38'16	9♐21	11°32	13°13	19°52	6°35	27° 6	1°21	3°56	2°57	7°24	8°31	26°54	15°53	T 18
W19	17 52 39	29°36'18	24°39	11°D29	14°27	20°29	6°49	27° 5	1°23	3°55	2°58	7°14	8°28	27° 1	15°56	W19
T 20	17 56 35	0♋34'19	9♑58	11°31	15°40	21° 5	7° 3	27° 4	1°25	3°53	2°58	7° 5	8°24	27° 8	15°59	T 20
F 21	18 0 32	1°32'18	25° 8	11°38	16°54	21°42	7°17	27° 3	1°27	3°51	2°58	6°57	8°21	27°15	16° 2	F 21
S 22	18 4 29	2°30'16	9♒59	11°49	18° 8	22°19	7°31	27° 2	1°30	3°50	2°59	6°52	8°18	27°21	16° 4	S 22
S 23	18 8 25	3°28'13	24°25	12° 5	19°21	22°55	7°46	27° 2	1°32	3°48	2°59	6°50	8°15	27°28	16° 7	S 23
M24	18 12 22	4°26'08	8♓22	12°25	20°35	23°32	8° 0	27° 1	1°34	3°46	2°59	6°D49	8°12	27°35	16°10	M24
T 25	18 16 18	5°24'02	21°51	12°49	21°49	24° 8	8°14	27° 1	1°35	3°45	2°59	6°50	8° 9	27°41	16°12	T 25
W26	18 20 15	6°21'56	4♈54	13°18	23° 2	24°45	8°28	27° 1	1°37	3°43	3° 0	6°R50	8° 5	27°48	16°15	W26
T 27	18 24 11	7°19'48	17°36	13°51	24°16	25°22	8°42	27° 0	1°39	3°42	3° 0	6°50	8° 2	27°55	16°18	T 27
F 28	18 28 8	8°17'39	0♉ 0	14°28	25°29	25°58	8°56	27°D 0	1°41	3°40	3° 0	6°47	7°59	28° 2	16°20	F 28
S 29	18 32 4	9°15'29	12°11	15° 8	26°43	26°35	9°11	27° 0	1°43	3°38	3° 0	6°43	7°56	28° 8	16°23	S 29
S 30	18 36 1	10♋13'18	24♉13	15♊53	27♊57	27♌12	9♋25	27♎ 1	1♉45	3♐37	3♈ 0	6♓36	7♓53	28♊15	16♉25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n58	16n 9	4n 2	23n59	1n14	16n41	1s30	19n 9	1n33	22n40	0s27	8s 7	2n33	10n56	0s40	21s39	1n26	9s 4	11s 3	7s57	7s57	28n 1	15n13	0s58	S 1
S 2	22 6	20 32	4 34	23 41	0 58	17 1	1 29	18 59	1 33	22 40	0 27	8 6	2 33	10 57	0 40	21 39	1 26	9 4	11 4	8 0	7 58	28 1	15 14	0 58	S 2
M 3	22 13	24 2	4 53	23 23	0 42	17 19	1 28	18 48	1 32	22 40	0 27	8 6	2 33	10 58	0 40	21 39	1 26	9 4	11 4	8 5	7 59	28 1	15 15	0 58	M 3
T 4	22 19	26 28	4 59	23 3	0 25	17 38	1 26	18 38	1 32	22 40	0 27	8 5	2 33	10 59	0 40	21 39	1 26	9 4	11 4	8 10	8 0	28 1	15 16	0 58	T 4
W 5	22 26	27 43	4 53	22 42	0 8	17 56	1 25	18 28	1 31	22 39	0 27	8 4	2 32	11 0	0 40	21 39	1 26	9 4	11 5	8 15	8 2	28 1	15 17	0 58	W 5
T 6	22 31	27 40	4 33	22 21	0s10	18 13	1 24	18 17	1 31	22 39	0 27	8 4	2 32	11 1	0 40	21 39	1 26	9 4	11 5	8 20	8 3	28 1	15 17	0 58	T 6
F 7	22 37	26 22	4 2	21 59	0 28	18 30	1 23	18 7	1 31	22 39	0 27	8 3	2 32	11 2	0 40	21 39	1 26	9 4	11 5	8 25	8 4	28 1	15 18	0 58	F 7
S 8	22 42	23 52	3 20	21 38	0 46	18 46	1 21	17 56	1 30	22 38	0 27	8 2	2 32	11 3	0 40	21 39	1 26	9 4	11 5	8 28	8 5	28 1	15 19	0 58	S 8
S 9	22 46	20 19	2 29	21 16	1 3	19 2	1 20	17 45	1 30	22 38	0 26	8 2	2 32	11 4	0 40	21 39	1 26	9 4	11 6	8 30	8 6	28 1	15 20	0 59	S 9
M10	22 51	15 53	1 30	20 55	1 20	19 18	1 18	17 34	1 29	22 38	0 26	8 1	2 31	11 4	0 40	21 39	1 26	9 4	11 6	8 31	8 7	28 1	15 21	0 59	M10
T 11	22 54	10 45	0 27	20 35	1 37	19 33	1 17	17 23	1 29	22 37	0 26	8 1	2 31	11 5	0 40	21 39	1 26	9 4	11 6	8 32	8 9	28 1	15 22	0 59	T 11
W12	22 58	5 6	0s40	20 15	1 53	19 47	1 15	17 12	1 28	22 37	0 26	8 1	2 31	11 6	0 40	21 39	1 26	9 4	11 7	8 32	8 10	28 0	15 22	0 59	W12
T 13	23 0	0s56	1 46	19 57	2 8	20 1	1 14	17 0	1 28	22 36	0 26	8 0	2 31	11 7	0 40	21 39	1 26	9 4	11 7	8 32	8 11	28 0	15 23	0 59	T 13
F 14	23 3	7 6	2 49	19 39	2 23	20 14	1 12	16 49	1 28	22 36	0 26	8 0	2 30	11 8	0 40	21 39	1 26	9 4	11 7	8 32	8 12	28 0	15 24	0 59	F 14
S 15	23 5	13 9	3 44	19 24	2 36	20 27	1 10	16 37	1 27	22 35	0 26	8 0	2 30	11 8	0 40	21 39	1 26	9 4	11 8	8 33	8 13	28 0	15 25	0 59	S 15
S 16	23 7	18 43	4 27	19 9	2 49	20 40	1 9	16 26	1 27	22 35	0 26	7 59	2 30	11 9	0 40	21 39	1 26	9 5	11 8	8 35	8 14	28 0	15 25	0 59	S 16
M17	23 8	23 22	4 54	18 56	3 0	20 51	1 7	16 14	1 26	22 34	0 26	7 59	2 30	11 10	0 40	21 39	1 26	9 5	11 8	8 38	8 16	28 0	15 26	0 59	M17
T 18	23 9	26 34	5 2	18 45	3 10	21 2	1 5	16 2	1 26	22 34	0 26	7 59	2 30	11 11	0 40	21 39	1 26	9 5	11 9	8 42	8 17	28 0	15 27	1 0	T 18
W19	23 9	27 51	4 49	18 36	3 19	21 13	1 3	15 50	1 25	22 33	0 26	7 59	2 29	11 11	0 40	21 40	1 26	9 5	11 9	8 45	8 18	28 0	15 27	1 0	W19
T 20	23 9	27 1	4 14	18 28	3 27	21 23	1 1	15 38	1 25	22 33	0 25	7 59	2 29	11 12	0 40	21 40	1 26	9 5	11 9	8 48	8 19	28 0	15 28	1 0	T 20
F 21	23 9	24 10	3 22	18 22	3 34	21 32	0 59	15 26	1 25	22 32	0 25	7 59	2 29	11 13	0 40	21 40	1 26	9 5	11 10	8 51	8 20	28 0	15 29	1 0	F 21
S 22	23 8	19 45	2 18	18 18	3 40	21 41	0 57	15 14	1 24	22 31	0 25	7 59	2 29	11 13	0 40	21 40	1 26	9 6	11 10	8 53	8 21	27 59	15 29	1 0	S 22
S 23	23 6	14 16	1 6	18 15	3 45	21 49	0 55	15 2	1 24	22 31	0 25	7 59	2 28	11 14	0 40	21 40	1 26	9 6	11 10	8 54	8 23	27 59	15 30	1 0	S 23
M24	23 5	8 13	0n 8	18 14	3 49	21 56	0 53	14 50	1 23	22 30	0 25	7 59	2 28	11 15	0 40	21 40	1 26	9 6	11 11	8 54	8 24	27 59	15 31	1 0	M24
T 25	23 3	1 59	1 19	18 14	3 52	22 3	0 51	14 37	1 23	22 29	0 25	7 59	2 28	11 15	0 40	21 40	1 26	9 6	11 11	8 54	8 25	27 59	15 31	1 0	T 25
W26	23 0	4n 8	2 24	18 15	3 54	22 10	0 49	14 25	1 22	22 28	0 25	7 59	2 28	11 16	0 40	21 40	1 26	9 6	11 11	8 54	8 26	27 59	15 32	1 0	W26
T 27	22 57	9 55	3 20	18 18	3 55	22 15	0 47	14 12	1 22	22 27	0 25	7 59	2 27	11 17	0 40	21 40	1 26	9 7	11 12	8 54	8 27	27 58	15 33	1 1	T 27
F 28	22 54	15 10	4 5	18 22	3 55	22 20	0 44	13 59	1 22	22 27	0 25	7 59	2 27	11 17	0 40	21 40	1 26	9 7	11 12	8 55	8 29	27 58	15 33	1 1	F 28
S 29	22 50	19 43	4 38	18 28	3 54	22 25	0 42	13 47	1 21	22 26	0 25	8 0	2 27	11 18	0 40	21 40	1 26	9 7	11 12	8 57	8 30	27 58	15 34	1 1	S 29
S 30	22n46	23n25	4n58	18n34	3s52	22n28	0s40	13n34	1n21	22n25	0s25	8s 0	2n27	11n18	0s40	21s40	1n26	9s 8	11s13	8s59	8s31	27n58	15n34	1s 1	S 30

Julian Day Number = 3283718.5, Delta T = 04h41m53s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°43'27, Lahiri = 55°50'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 58	11♋11'06	6♊ 9	16♊41	29♊10	27♌49	9♋39	27♎ 1	1♉46	3°R35	3♈ 0	6°R27	7♓49	28♊22	16♉28	M 1
T 2	18 43 54	12° 8'53	18° 1	17°33	0♋24	28°25	9°53	27° 1	1°48	3♉33	3°R 0	6♓17	7°46	28°28	16°30	T 2
W 3	18 47 51	13° 6'39	29°52	18°28	1°38	29° 2	10° 7	27° 2	1°50	3°32	3° 0	6° 6	7°43	28°35	16°32	W 3
T 4	18 51 47	14° 4'24	11♋44	19°26	2°51	29°39	10°21	27° 2	1°51	3°30	3° 0	5°57	7°40	28°42	16°35	T 4
F 5	18 55 44	15° 2'08	23°38	20°28	4° 5	0♍15	10°36	27° 3	1°53	3°29	3° 0	5°49	7°37	28°49	16°37	F 5
S 6	18 59 40	15°59'50	5♌36	21°33	5°19	0°52	10°50	27° 4	1°54	3°27	3° 0	5°42	7°34	28°55	16°39	S 6
S 7	19 3 37	16°57'31	17°40	22°41	6°32	1°29	11° 4	27° 5	1°56	3°26	3° 0	5°38	7°30	29° 2	16°41	S 7
M 8	19 7 34	17°55'11	29°52	23°52	7°46	2° 6	11°18	27° 6	1°57	3°24	3° 0	5°D37	7°27	29° 9	16°44	M 8
T 9	19 11 30	18°52'50	12♍15	25° 6	9° 0	2°43	11°32	27° 7	1°58	3°22	3° 0	5°37	7°24	29°15	16°46	T 9
W10	19 15 27	19°50'28	24°52	26°23	10°13	3°19	11°46	27° 8	2° 0	3°21	2°59	5°38	7°21	29°22	16°48	W10
T 11	19 19 23	20°48'04	7♎46	27°43	11°27	3°56	12° 0	27° 9	2° 1	3°19	2°59	5°39	7°18	29°29	16°50	T 11
F 12	19 23 20	21°45'39	21° 2	29° 6	12°41	4°33	12°14	27°11	2° 2	3°18	2°59	5°R40	7°15	29°36	16°52	F 12
S 13	19 27 16	22°43'13	4♏42	0♋31	13°54	5°10	12°28	27°12	2° 3	3°16	2°59	5°39	7°11	29°42	16°54	S 13
S 14	19 31 13	23°40'45	18°47	2° 0	15° 8	5°47	12°42	27°14	2° 4	3°15	2°58	5°37	7° 8	29°49	16°55	S 14
M15	19 35 9	24°38'17	3♐16	3°31	16°21	6°24	12°56	27°15	2° 5	3°13	2°58	5°33	7° 5	29°56	16°57	M15
T 16	19 39 6	25°35'47	18° 6	5° 5	17°35	7° 0	13°10	27°17	2° 6	3°12	2°58	5°28	7° 2	0♋ 2	16°59	T 16
W17	19 43 3	26°33'17	3♑10	6°42	18°49	7°37	13°24	27°19	2° 7	3°10	2°57	5°22	6°59	0° 9	17° 1	W17
T 18	19 46 59	27°30'45	18°20	8°21	20° 2	8°14	13°38	27°21	2° 8	3° 9	2°57	5°17	6°55	0°16	17° 3	T 18
F 19	19 50 56	28°28'13	3♒24	10° 4	21°16	8°51	13°52	27°23	2° 9	3° 7	2°57	5°12	6°52	0°23	17° 4	F 19
S 20	19 54 52	29°25'40	18°15	11°49	22°30	9°28	14° 6	27°25	2°10	3° 6	2°56	5°10	6°49	0°29	17° 6	S 20
S 21	19 58 49	0♌23'06	2♓44	13°36	23°43	10° 5	14°20	27°28	2°11	3° 5	2°56	5°D 9	6°46	0°36	17° 7	S 21
M22	20 2 45	1°20'32	16°47	15°27	24°57	10°42	14°33	27°30	2°12	3° 3	2°55	5° 9	6°43	0°43	17° 9	M22
T 23	20 6 42	2°17'57	0♈23	17°20	26°11	11°19	14°47	27°33	2°12	3° 2	2°55	5°10	6°40	0°49	17°10	T 23
W24	20 10 39	3°15'22	13°33	19°15	27°25	11°56	15° 1	27°35	2°13	3° 0	2°54	5°12	6°36	0°56	17°12	W24
T 25	20 14 35	4°12'46	26°20	21°13	28°38	12°33	15°15	27°38	2°14	2°59	2°54	5°13	6°33	1° 3	17°13	T 25
F 26	20 18 32	5°10'11	8♉47	23°13	29°52	13° 9	15°28	27°41	2°14	2°58	2°53	5°R13	6°30	1°10	17°14	F 26
S 27	20 22 28	6° 7'35	20°58	25°15	1♌ 6	13°46	15°42	27°44	2°15	2°56	2°53	5°12	6°27	1°16	17°16	S 27
S 28	20 26 25	7° 4'58	2♊59	27°20	2°19	14°23	15°56	27°46	2°15	2°55	2°52	5°10	6°24	1°23	17°17	S 28
M29	20 30 21	8° 2'22	14°53	29°26	3°33	15° 0	16° 9	27°50	2°15	2°54	2°51	5° 7	6°21	1°30	17°18	M29
T 30	20 34 18	8°59'45	26°44	1♌33	4°47	15°37	16°23	27°53	2°16	2°53	2°51	5° 3	6°17	1°36	17°19	T 30
W31	20 38 14	9♌57'08	8♋36	3♌42	6♌ 1	16♍14	16♋36	27♎56	2♉16	2♉51	2♈50	4♓58	6♓14	1♋43	17♉20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n41	26n 5	5n 5	18n41	3s50	22n31	0s38	13n21	1n20	22n24	0s24	8s 0	2n27	11n19	0s40	21s40	1n26	9s 8	11s13	9s 2	8s32	27n58	15n35	1s 1
T 2	22 36	27 34	4 58	18 49	3 47	22 34	0 35	13 8	1 20	22 23	0 24	8 1	2 26	11 20	0 40	21 40	1 26	9 8	11 13	9 6	8 33	27 57	15 36	1 1
W 3	22 31	27 48	4 39	18 58	3 43	22 36	0 33	12 55	1 19	22 22	0 24	8 1	2 26	11 20	0 40	21 40	1 26	9 8	11 14	9 10	8 34	27 57	15 36	1 1
T 4	22 25	26 46	4 8	19 7	3 38	22 37	0 31	12 42	1 19	22 21	0 24	8 1	2 26	11 21	0 40	21 40	1 26	9 9	11 14	9 13	8 36	27 57	15 37	1 1
F 5	22 19	24 30	3 26	19 17	3 33	22 37	0 28	12 29	1 19	22 20	0 24	8 2	2 26	11 21	0 40	21 40	1 26	9 9	11 14	9 16	8 37	27 57	15 37	1 2
S 6	22 12	21 8	2 34	19 27	3 27	22 37	0 26	12 15	1 18	22 19	0 24	8 2	2 25	11 22	0 40	21 40	1 26	9 9	11 15	9 19	8 38	27 56	15 38	1 2
S 7	22 5	16 52	1 35	19 37	3 20	22 36	0 23	12 2	1 18	22 18	0 24	8 3	2 25	11 22	0 40	21 40	1 26	9 10	11 15	9 20	8 39	27 56	15 38	1 2
M 8	21 58	11 52	0 31	19 47	3 13	22 35	0 21	11 48	1 17	22 17	0 24	8 3	2 25	11 22	0 40	21 41	1 26	9 10	11 15	9 21	8 40	27 56	15 39	1 2
T 9	21 50	6 20	0s36	19 58	3 6	22 32	0 19	11 35	1 17	22 16	0 24	8 4	2 25	11 23	0 40	21 41	1 26	9 10	11 16	9 21	8 41	27 56	15 39	1 2
W10	21 42	0 27	1 42	20 9	2 58	22 30	0 16	11 21	1 16	22 15	0 24	8 5	2 24	11 23	0 40	21 41	1 26	9 11	11 16	9 20	8 43	27 55	15 40	1 2
T 11	21 34	5s35	2 45	20 19	2 49	22 26	0 14	11 8	1 16	22 13	0 24	8 5	2 24	11 24	0 41	21 41	1 26	9 11	11 16	9 20	8 44	27 55	15 40	1 2
F 12	21 25	11 32	3 41	20 29	2 40	22 22	0 11	10 54	1 16	22 12	0 24	8 6	2 24	11 24	0 41	21 41	1 26	9 12	11 17	9 20	8 45	27 55	15 40	1 2
S 13	21 16	17 7	4 26	20 38	2 31	22 17	0 9	10 40	1 15	22 11	0 24	8 7	2 24	11 24	0 41	21 41	1 26	9 12	11 17	9 20	8 46	27 54	15 41	1 3
S 14	21 6	21 57	4 56	20 47	2 21	22 12	0 7	10 26	1 15	22 10	0 23	8 8	2 23	11 25	0 41	21 41	1 26	9 12	11 17	9 21	8 47	27 54	15 41	1 3
M15	20 56	25 37	5 9	20 56	2 11	22 6	0 4	10 13	1 14	22 9	0 23	8 8	2 23	11 25	0 41	21 41	1 26	9 13	11 18	9 22	8 48	27 54	15 42	1 3
T 16	20 46	27 39	5 2	21 3	2 0	21 59	0 2	9 59	1 14	22 7	0 23	8 9	2 23	11 25	0 41	21 41	1 26	9 13	11 18	9 24	8 50	27 53	15 42	1 3
W17	20 35	27 41	4 34	21 10	1 49	21 52	0n 1	9 45	1 13	22 6	0 23	8 10	2 23	11 26	0 41	21 41	1 26	9 14	11 18	9 26	8 51	27 53	15 42	1 3
T 18	20 24	25 40	3 47	21 15	1 38	21 44	0 3	9 31	1 13	22 5	0 23	8 11	2 23	11 26	0 41	21 41	1 26	9 14	11 19	9 28	8 52	27 53	15 43	1 3
F 19	20 13	21 49	2 44	21 20	1 27	21 35	0 6	9 17	1 12	22 3	0 23	8 12	2 22	11 26	0 41	21 41	1 26	9 15	11 19	9 29	8 53	27 52	15 43	1 3
S 20	20 2	16 37	1 31	21 23	1 15	21 26	0 8	9 2	1 12	22 2	0 23	8 13	2 22	11 27	0 41	21 41	1 26	9 15	11 19	9 30	8 54	27 52	15 43	1 4
S 21	19 50	10 35	0 13	21 24	1 4	21 16	0 10	8 48	1 12	22 1	0 23	8 14	2 22	11 27	0 41	21 41	1 26	9 15	11 20	9 31	8 55	27 52	15 44	1 4
M22	19 37	4 11	1n 3	21 24	0 52	21 6	0 13	8 34	1 11	21 59	0 23	8 15	2 22	11 27	0 41	21 41	1 26	9 16	11 20	9 31	8 57	27 51	15 44	1 4
T 23	19 25	2n12	2 13	21 22	0 41	20 55	0 15	8 20	1 11	21 58	0 23	8 16	2 21	11 27	0 41	21 41	1 26	9 16	11 20	9 30	8 58	27 51	15 44	1 4
W24	19 12	8 17	3 14	21 19	0 29	20 43	0 17	8 5	1 10	21 56	0 23	8 17	2 21	11 27	0 41	21 41	1 26	9 17	11 20	9 30	8 59	27 50	15 44	1 4
T 25	18 58	13 50	4 4	21 13	0 17	20 31	0 20	7 51	1 10	21 55	0 23	8 19	2 21	11 28	0 41	21 41	1 26	9 17	11 21	9 29	9 0	27 50	15 45	1 4
F 26	18 45	18 41	4 40	21 5	0 6	20 18	0 22	7 37	1 9	21 53	0 23	8 20	2 21	11 28	0 41	21 42	1 26	9 18	11 21	9 29	9 1	27 49	15 45	1 4
S 27	18 31	22 40	5 3	20 55	0n 5	20 4	0 24	7 22	1 9	21 52	0 23	8 21	2 20	11 28	0 41	21 42	1 26	9 18	11 21	9 29	9 2	27 49	15 45	1 4
S 28	18 17	25 37	5 13	20 42	0 16	19 50	0 27	7 8	1 8	21 50	0 23	8 22	2 20	11 28	0 41	21 42	1 26	9 19	11 22	9 30	9 3	27 49	15 45	1 5
M29	18 2	27 25	5 8	20 27	0 26	19 36	0 29	6 53	1 8	21 49	0 22	8 23	2 20	11 28	0 41	21 42	1 26	9 19	11 22	9 31	9 5	27 48	15 45	1 5
T 30	17 48	27 58	4 51	20 10	0 36	19 21	0 31	6 39	1 8	21 47	0 22	8 25	2 20	11 28	0 41	21 42	1 25	9 20	11 22	9 33	9 6	27 48	15 46	1 5
W31	17n32	27n13	4n21	19n50	0n46	19n 5	0n33	6n24	1n 7	21n46	0s22	8s26	2n20	11n28	0s41	21s42	1n25	9s20	11s22	9s35	9s 7	27n47	15n46	1s 5

Julian Day Number = 3283748.5, Delta T = 04h41m54s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°43'31, Lahiri = 55°50'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 11	10♌54'31	20♋30	5♌52	7♌14	16♍52	16♋50	27♎59	2♉16	2°R50	2°R49	4°R54	6♓11	1♋50	17♉21	T 1
F 2	20 46 8	11°51'54	2♌30	8° 3	8°28	17°29	17° 3	28° 3	2°17	2♑49	2♈49	4♓51	6° 8	1°56	17°22	F 2
S 3	20 50 4	12°49'16	14°37	10°14	9°42	18° 6	17°17	28° 6	2°17	2°48	2°48	4°49	6° 5	2° 3	17°23	S 3
S 4	20 54 1	13°46'38	26°53	12°25	10°56	18°43	17°30	28°10	2°17	2°47	2°47	4°47	6° 1	2°10	17°24	S 4
M 5	20 57 57	14°43'59	9♍19	14°37	12° 9	19°20	17°43	28°13	2°17	2°46	2°47	4°D47	5°58	2°17	17°25	M 5
T 6	21 1 54	15°41'20	21°57	16°48	13°23	19°57	17°57	28°17	2°R17	2°45	2°46	4°48	5°55	2°23	17°25	T 6
W 7	21 5 50	16°38'41	4♎48	18°58	14°37	20°34	18°10	28°21	2°17	2°43	2°45	4°49	5°52	2°30	17°26	W 7
T 8	21 9 47	17°36'01	17°54	21° 7	15°51	21°11	18°23	28°25	2°17	2°42	2°44	4°50	5°49	2°37	17°27	T 8
F 9	21 13 43	18°33'21	1♏17	23°16	17° 5	21°48	18°36	28°29	2°17	2°41	2°43	4°52	5°46	2°43	17°27	F 9
S 10	21 17 40	19°30'40	14°57	25°23	18°18	22°25	18°49	28°33	2°16	2°40	2°42	4°R52	5°42	2°50	17°28	S 10
S 11	21 21 37	20°28'00	28°56	27°29	19°32	23° 3	19° 2	28°37	2°16	2°39	2°42	4°52	5°39	2°57	17°28	S 11
M12	21 25 33	21°25'18	13♐12	29°33	20°46	23°40	19°15	28°41	2°16	2°38	2°41	4°51	5°36	3° 4	17°29	M12
T 13	21 29 30	22°22'37	27°43	1♍36	22° 0	24°17	19°28	28°46	2°16	2°38	2°40	4°50	5°33	3°10	17°29	T 13
W14	21 33 26	23°19'55	12♑25	3°37	23°14	24°54	19°41	28°50	2°15	2°37	2°39	4°49	5°30	3°17	17°29	W14
T 15	21 37 23	24°17'13	27°12	5°36	24°28	25°31	19°54	28°55	2°15	2°36	2°38	4°47	5°27	3°24	17°30	T 15
F 16	21 41 19	25°14'31	11♒57	7°33	25°41	26° 9	20° 7	28°59	2°14	2°35	2°37	4°47	5°23	3°30	17°30	F 16
S 17	21 45 16	26°11'49	26°32	9°29	26°55	26°46	20°19	29° 4	2°14	2°34	2°36	4°46	5°20	3°37	17°30	S 17
S 18	21 49 13	27° 9'07	10♓52	11°22	28° 9	27°23	20°32	29° 9	2°13	2°33	2°35	4°D46	5°17	3°44	17°30	S 18
M19	21 53 9	28° 6'25	24°51	13°14	29°23	28° 0	20°44	29°13	2°13	2°33	2°34	4°46	5°14	3°50	17°R30	M19
T 20	21 57 6	29° 3'44	8♈28	15° 4	0♍37	28°38	20°57	29°18	2°12	2°32	2°33	4°47	5°11	3°57	17°30	T 20
W21	22 1 2	0♍ 1'03	21°41	16°52	1°51	29°15	21° 9	29°23	2°11	2°31	2°32	4°47	5° 7	4° 4	17°30	W21
T 22	22 4 59	0°58'22	4♉31	18°38	3° 5	29°52	21°22	29°28	2°10	2°30	2°31	4°48	5° 4	4°11	17°30	T 22
F 23	22 8 55	1°55'42	17° 1	20°22	4°18	0♎29	21°34	29°33	2°10	2°30	2°30	4°48	5° 1	4°17	17°30	F 23
S 24	22 12 52	2°53'03	29°15	22° 5	5°32	1° 7	21°46	29°38	2° 9	2°29	2°29	4°R48	4°58	4°24	17°30	S 24
S 25	22 16 48	3°50'24	11♊17	23°45	6°46	1°44	21°58	29°44	2° 8	2°29	2°28	4°48	4°55	4°31	17°29	S 25
M26	22 20 45	4°47'46	23°12	25°24	8° 0	2°21	22°11	29°49	2° 7	2°28	2°26	4°D48	4°52	4°37	17°29	M26
T 27	22 24 41	5°45'08	5♋ 4	27° 0	9°14	2°59	22°23	29°54	2° 6	2°27	2°25	4°48	4°48	4°44	17°29	T 27
W28	22 28 38	6°42'31	16°57	28°35	10°28	3°36	22°35	29°59	2° 5	2°27	2°24	4°48	4°45	4°51	17°28	W28
T 29	22 32 35	7°39'55	28°55	0♎ 8	11°42	4°14	22°46	0♏ 5	2° 4	2°26	2°23	4°49	4°42	4°58	17°28	T 29
F 30	22 36 31	8°37'19	11♌ 1	1°39	12°56	4°51	22°58	0°11	2° 3	2°26	2°22	4°49	4°39	5° 4	17°27	F 30
S 31	22 40 28	9♍34'44	23♌18	3♎ 9	14♍10	5♎29	23♋10	0♏16	2♉ 2	2♑26	2♈21	4♓49	4♓36	5♋11	17♉27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n17	25n14	3n40	19n28	0n55	18n49	0n36	6n 9	1n 7	21n44	0s22	8s28	2n19	11n28	0s41	21s42	1n25	9s21	11s23	9s36	9s 8	27n47	15n46	1s 5	T 1
F 2	17 2	22 6	2 48	19 4	1 4	18 32	0 38	5 55	1 6	21 43	0 22	8 29	2 19	11 28	0 41	21 42	1 25	9 21	11 23	9 37	9 9	27 46	15 46	1 5	F 2
S 3	16 46	17 59	1 49	18 37	1 11	18 15	0 40	5 40	1 6	21 41	0 22	8 30	2 19	11 28	0 41	21 42	1 25	9 22	11 23	9 38	9 10	27 46	15 46	1 5	S 3
S 4	16 30	13 5	0 43	18 8	1 18	17 57	0 42	5 25	1 5	21 39	0 22	8 32	2 19	11 28	0 41	21 42	1 25	9 22	11 24	9 38	9 12	27 45	15 46	1 6	S 4
M 5	16 13	7 36	0s25	17 36	1 25	17 39	0 44	5 10	1 5	21 38	0 22	8 33	2 18	11 28	0 41	21 42	1 25	9 23	11 24	9 39	9 13	27 45	15 46	1 6	M 5
T 6	15 56	1 44	1 33	17 3	1 30	17 20	0 46	4 55	1 4	21 36	0 22	8 35	2 18	11 28	0 41	21 42	1 25	9 24	11 24	9 38	9 14	27 44	15 46	1 6	T 6
W 7	15 40	4s18	2 38	16 28	1 35	17 1	0 48	4 41	1 4	21 34	0 22	8 36	2 18	11 28	0 41	21 42	1 25	9 24	11 24	9 38	9 15	27 44	15 47	1 6	W 7
T 8	15 22	10 16	3 36	15 51	1 39	16 41	0 50	4 26	1 3	21 33	0 22	8 38	2 18	11 28	0 41	21 42	1 25	9 25	11 25	9 37	9 16	27 43	15 47	1 6	T 8
F 9	15 5	15 54	4 23	15 13	1 42	16 21	0 52	4 11	1 3	21 31	0 22	8 39	2 18	11 28	0 41	21 42	1 25	9 25	11 25	9 37	9 17	27 43	15 47	1 6	F 9
S 10	14 47	20 52	4 57	14 33	1 45	16 1	0 54	3 56	1 3	21 29	0 22	8 41	2 17	11 28	0 41	21 42	1 25	9 26	11 25	9 37	9 19	27 42	15 47	1 6	S 10
S 11	14 30	24 47	5 14	13 52	1 46	15 40	0 56	3 41	1 2	21 28	0 22	8 43	2 17	11 28	0 41	21 42	1 25	9 26	11 25	9 37	9 20	27 42	15 47	1 7	S 11
M12	14 12	27 17	5 13	13 10	1 47	15 18	0 57	3 26	1 2	21 26	0 22	8 44	2 17	11 28	0 41	21 43	1 25	9 27	11 26	9 37	9 21	27 41	15 47	1 7	M12
T 13	13 53	27 59	4 51	12 27	1 47	14 57	0 59	3 11	1 1	21 24	0 22	8 46	2 17	11 28	0 41	21 43	1 25	9 28	11 26	9 37	9 22	27 40	15 47	1 7	T 13
W14	13 35	26 44	4 11	11 44	1 47	14 34	1 1	2 56	1 1	21 22	0 21	8 48	2 17	11 28	0 42	21 43	1 25	9 28	11 26	9 38	9 23	27 40	15 46	1 7	W14
T 15	13 16	23 38	3 13	10 59	1 46	14 12	1 2	2 41	1 0	21 21	0 21	8 50	2 16	11 27	0 42	21 43	1 25	9 29	11 26	9 38	9 24	27 39	15 46	1 7	T 15
F 16	12 57	18 59	2 3	10 14	1 44	13 49	1 4	2 26	1 0	21 19	0 21	8 51	2 16	11 27	0 42	21 43	1 25	9 29	11 27	9 39	9 25	27 39	15 46	1 7	F 16
S 17	12 38	13 14	0 45	9 29	1 41	13 25	1 6	2 11	0 59	21 17	0 21	8 53	2 16	11 27	0 42	21 43	1 25	9 30	11 27	9 39	9 27	27 38	15 46	1 7	S 17
S 18	12 19	6 53	0n34	8 44	1 38	13 2	1 7	1 56	0 59	21 15	0 21	8 55	2 16	11 27	0 42	21 43	1 25	9 30	11 27	9 39	9 28	27 37	15 46	1 8	S 18
M19	11 59	0 21	1 49	7 58	1 34	12 37	1 9	1 41	0 58	21 13	0 21	8 57	2 16	11 27	0 42	21 43	1 25	9 31	11 27	9 39	9 29	27 37	15 46	1 8	M19
T 20	11 40	6n 1	2 56	7 12	1 30	12 13	1 10	1 26	0 58	21 12	0 21	8 59	2 16	11 26	0 42	21 43	1 25	9 32	11 28	9 39	9 30	27 36	15 46	1 8	T 20
W21	11 20	11 56	3 52	6 26	1 25	11 48	1 11	1 11	0 58	21 10	0 21	9 1	2 15	11 26	0 42	21 43	1 25	9 32	11 28	9 38	9 31	27 36	15 46	1 8	W21
T 22	11 0	17 10	4 34	5 40	1 19	11 23	1 13	0 56	0 57	21 8	0 21	9 2	2 15	11 26	0 42	21 43	1 25	9 33	11 28	9 38	9 32	27 35	15 46	1 8	T 22
F 23	10 40	21 33	5 2	4 54	1 14	10 58	1 14	0 40	0 57	21 6	0 21	9 4	2 15	11 26	0 42	21 43	1 25	9 33	11 28	9 38	9 33	27 34	15 45	1 8	F 23
S 24	10 19	24 53	5 16	4 8	1 7	10 32	1 15	0 25	0 56	21 4	0 21	9 6	2 15	11 25	0 42	21 43	1 24	9 34	11 28	9 38	9 35	27 34	15 45	1 8	S 24
S 25	9 59	27 4	5 15	3 23	1 1	10 6	1 16	0 10	0 56	21 2	0 21	9 8	2 15	11 25	0 42	21 43	1 24	9 35	11 29	9 38	9 36	27 33	15 45	1 9	S 25
M26	9 38	27 59	5 1	2 38	0 54	9 40	1 17	0s 5	0 55	21 1	0 21	9 10	2 14	11 25	0 42	21 43	1 24	9 35	11 29	9 38	9 37	27 32	15 45	1 9	M26
T 27	9 18	27 37	4 34	1 53	0 46	9 13	1 18	0 20	0 55	20 59	0 21	9 12	2 14	11 24	0 42	21 43	1 24	9 36	11 29	9 38	9 38	27 32	15 44	1 9	T 27
W28	8 57	25 59	3 55	1 8	0 38	8 47	1 19	0 35	0 54	20 57	0 21	9 14	2 14	11 24	0 42	21 43	1 24	9 37	11 29	9 38	9 39	27 31	15 44	1 9	W28
T 29	8 36	23 10	3 6	0 24	0 30	8 20	1 20	0 50	0 54	20 55	0 21	9 16	2 14	11 23	0 42	21 44	1 24	9 37	11 29	9 38	9 40	27 30	15 44	1 9	T 29
F 30	8 14	19 19	2 8	0s19	0 22	7 53	1 21	1 5	0 53	20 53	0 21	9 18	2 14	11 23	0 42	21 44	1 24	9 38	11 29	9 38	9 41	27 30	15 44	1 9	F 30
S 31	7n53	14n35	1n 3	1s 2	0n13	7n25	1n22	1s20	0n53	20n51	0s21	9s20	2n14	11n23	0s42	21s44	1n24	9s38	11s30	9s38	9s43	27n29	15n43	1s 9	S 31

Julian Day Number = 3283779.5, Delta T = 04h41m55s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°43'36, Lahiri = 55°50'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 24	10♍32'10	5♍48	4♎36	15♍24	6♎ 6	23♋22	0♏22	2°R 1	2°R25	2°R20	4°R49	4♓33	5♋18	17°R26	S 1
M 2	22 48 21	11°29'36	18°33	6° 1	16°38	6°43	23°33	0°28	1♉59	2♑25	2♈18	4♓49	4°29	5°24	17♉25	M 2
T 3	22 52 17	12°27'02	1♎31	7°25	17°52	7°21	23°45	0°34	1°58	2°25	2°17	4°49	4°26	5°31	17°24	T 3
W 4	22 56 14	13°24'29	14°44	8°46	19° 6	7°58	23°56	0°39	1°57	2°24	2°16	4°48	4°23	5°38	17°24	W 4
T 5	23 0 10	14°21'57	28°11	10° 6	20°20	8°36	24° 7	0°45	1°55	2°24	2°15	4°47	4°20	5°44	17°23	T 5
F 6	23 4 7	15°19'25	11♏51	11°23	21°34	9°14	24°18	0°51	1°54	2°24	2°13	4°45	4°17	5°51	17°22	F 6
S 7	23 8 4	16°16'54	25°43	12°39	22°48	9°51	24°30	0°57	1°52	2°24	2°12	4°44	4°13	5°58	17°21	S 7
S 8	23 12 0	17°14'23	9♐45	13°52	24° 2	10°29	24°41	1° 3	1°51	2°23	2°11	4°44	4°10	6° 5	17°20	S 8
M 9	23 15 57	18°11'53	23°55	15° 3	25°16	11° 6	24°52	1°10	1°50	2°23	2°10	4°D44	4° 7	6°11	17°19	M 9
T 10	23 19 53	19° 9'23	8♑11	16°11	26°30	11°44	25° 2	1°16	1°48	2°23	2° 9	4°44	4° 4	6°18	17°18	T 10
W11	23 23 50	20° 6'54	22°32	17°17	27°44	12°22	25°13	1°22	1°46	2°23	2° 7	4°45	4° 1	6°25	17°17	W11
T 12	23 27 46	21° 4'25	6♒53	18°21	28°57	12°59	25°24	1°28	1°45	2°D23	2° 6	4°46	3°58	6°31	17°15	T 12
F 13	23 31 43	22° 1'57	21°10	19°22	0♎11	13°37	25°34	1°35	1°43	2°23	2° 5	4°47	3°54	6°38	17°14	F 13
S 14	23 35 39	22°59'29	5♓21	20°20	1°25	14°15	25°45	1°41	1°41	2°23	2° 3	4°R48	3°51	6°45	17°13	S 14
S 15	23 39 36	23°57'03	19°20	21°16	2°39	14°52	25°55	1°47	1°40	2°23	2° 2	4°47	3°48	6°51	17°12	S 15
M16	23 43 33	24°54'37	3♈ 5	22° 8	3°53	15°30	26° 5	1°54	1°38	2°23	2° 1	4°46	3°45	6°58	17°10	M16
T 17	23 47 29	25°52'12	16°32	22°58	5° 7	16° 8	26°16	2° 0	1°36	2°24	2° 0	4°43	3°42	7° 5	17° 9	T 17
W18	23 51 26	26°49'49	29°40	23°44	6°21	16°46	26°26	2° 7	1°34	2°24	1°58	4°40	3°38	7°12	17° 7	W18
T 19	23 55 22	27°47'26	12♉28	24°27	7°35	17°23	26°36	2°14	1°32	2°24	1°57	4°37	3°35	7°18	17° 6	T 19
F 20	23 59 19	28°45'05	24°59	25° 6	8°49	18° 1	26°45	2°20	1°31	2°24	1°56	4°33	3°32	7°25	17° 4	F 20
S 21	0 3 15	29°42'46	7♊14	25°41	10° 3	18°39	26°55	2°27	1°29	2°24	1°54	4°31	3°29	7°32	17° 2	S 21
S 22	0 7 12	0♎40'28	19°16	26°12	11°17	19°17	27° 5	2°34	1°27	2°25	1°53	4°29	3°26	7°38	17° 1	S 22
M23	0 11 8	1°38'11	1♋11	26°39	12°31	19°55	27°14	2°40	1°25	2°25	1°52	4°D28	3°23	7°45	16°59	M23
T 24	0 15 5	2°35'55	13° 3	27° 1	13°45	20°33	27°23	2°47	1°23	2°25	1°51	4°29	3°19	7°52	16°57	T 24
W25	0 19 2	3°33'41	24°57	27°18	14°59	21°10	27°33	2°54	1°21	2°26	1°49	4°30	3°16	7°58	16°55	W25
T 26	0 22 58	4°31'29	6♌56	27°31	16°13	21°48	27°42	3° 1	1°19	2°26	1°48	4°32	3°13	8° 5	16°54	T 26
F 27	0 26 55	5°29'18	19° 7	27°38	17°27	22°26	27°51	3° 8	1°17	2°27	1°47	4°33	3°10	8°12	16°52	F 27
S 28	0 30 51	6°27'08	1♍32	27°R40	18°41	23° 4	28° 0	3°15	1°15	2°27	1°45	4°R34	3° 7	8°19	16°50	S 28
S 29	0 34 48	7°25'00	14°15	27°36	19°55	23°42	28° 8	3°22	1°12	2°28	1°44	4°34	3° 4	8°25	16°48	S 29
M30	0 38 44	8♎22'53	27♍17	27♎26	21♎10	24♎20	28♋17	3♏29	1♉10	2♑28	1♈43	4♓32	3♓ 0	8♋32	16♉46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n32	9n11	0s 5	1s45	0n 4	6n58	1n23	1s35	0n52	20n49	0s21	9s23	2n14	11n22	0s42	21s44	1n24	9s39	11s30	9s38	9s44	27n28	15n43	1s10
M 2	7 10	3 19	1 15	2 27	0s 6	6 30	1 23	1 51	0 52	20 47	0 20	9 25	2 13	11 22	0 42	21 44	1 24	9 40	11 30	9 38	9 45	27 27	15 43	1 10
T 3	6 49	2s47	2 23	3 8	0 15	6 2	1 24	2 6	0 51	20 45	0 20	9 27	2 13	11 21	0 42	21 44	1 24	9 40	11 30	9 38	9 46	27 27	15 42	1 10
W 4	6 27	8 52	3 23	3 49	0 25	5 34	1 24	2 21	0 51	20 44	0 20	9 29	2 13	11 21	0 42	21 44	1 24	9 41	11 30	9 38	9 47	27 26	15 42	1 10
T 5	6 5	14 40	4 14	4 29	0 35	5 5	1 25	2 36	0 51	20 42	0 20	9 31	2 13	11 20	0 42	21 44	1 24	9 41	11 30	9 39	9 48	27 25	15 42	1 10
F 6	5 43	19 50	4 51	5 8	0 45	4 37	1 25	2 51	0 50	20 40	0 20	9 33	2 13	11 20	0 42	21 44	1 24	9 42	11 31	9 39	9 50	27 24	15 41	1 10
S 7	5 21	24 1	5 12	5 47	0 55	4 8	1 25	3 6	0 50	20 38	0 20	9 35	2 13	11 19	0 42	21 44	1 24	9 43	11 31	9 40	9 51	27 24	15 41	1 10
S 8	4 59	26 50	5 15	6 25	1 5	3 40	1 26	3 21	0 49	20 36	0 20	9 38	2 12	11 19	0 42	21 44	1 24	9 43	11 31	9 40	9 52	27 23	15 40	1 11
M 9	4 37	27 59	4 59	7 2	1 16	3 11	1 26	3 36	0 49	20 34	0 20	9 40	2 12	11 18	0 42	21 44	1 24	9 44	11 31	9 40	9 53	27 22	15 40	1 11
T 10	4 14	27 18	4 24	7 38	1 26	2 42	1 26	3 51	0 48	20 32	0 20	9 42	2 12	11 18	0 42	21 44	1 24	9 44	11 31	9 40	9 54	27 21	15 40	1 11
W11	3 52	24 48	3 33	8 13	1 37	2 13	1 26	4 6	0 48	20 30	0 20	9 44	2 12	11 17	0 42	21 44	1 24	9 45	11 31	9 39	9 55	27 20	15 39	1 11
T 12	3 30	20 43	2 28	8 47	1 48	1 44	1 26	4 21	0 47	20 29	0 20	9 47	2 12	11 17	0 42	21 44	1 24	9 46	11 31	9 39	9 56	27 20	15 39	1 11
F 13	3 7	15 27	1 15	9 19	1 59	1 15	1 26	4 35	0 47	20 27	0 20	9 49	2 12	11 16	0 42	21 44	1 23	9 46	11 31	9 38	9 57	27 19	15 38	1 11
S 14	2 45	9 23	0n 3	9 51	2 9	0 45	1 26	4 50	0 46	20 25	0 20	9 51	2 12	11 15	0 42	21 44	1 23	9 47	11 31	9 38	9 59	27 18	15 38	1 11
S 15	2 22	2 57	1 19	10 22	2 20	0 16	1 26	5 5	0 46	20 23	0 20	9 53	2 12	11 15	0 42	21 44	1 23	9 47	11 32	9 38	10 0	27 17	15 37	1 12
M16	2 0	3n30	2 30	10 51	2 31	0s13	1 26	5 20	0 45	20 21	0 20	9 56	2 12	11 14	0 42	21 44	1 23	9 48	11 32	9 39	10 1	27 16	15 37	1 12
T 17	1 37	9 39	3 30	11 19	2 41	0 42	1 25	5 35	0 45	20 19	0 20	9 58	2 11	11 14	0 42	21 45	1 23	9 49	11 32	9 40	10 2	27 16	15 36	1 12
W18	1 15	15 14	4 17	11 46	2 52	1 12	1 25	5 50	0 44	20 18	0 20	10 0	2 11	11 13	0 42	21 45	1 23	9 49	11 32	9 41	10 3	27 15	15 36	1 12
T 19	0 52	20 1	4 51	12 11	3 2	1 41	1 24	6 4	0 44	20 16	0 20	10 3	2 11	11 12	0 42	21 45	1 23	9 50	11 32	9 42	10 4	27 14	15 35	1 12
F 20	0 29	23 47	5 9	12 35	3 12	2 10	1 24	6 19	0 43	20 14	0 20	10 5	2 11	11 12	0 42	21 45	1 23	9 50	11 32	9 43	10 5	27 13	15 34	1 12
S 21	0 7	26 24	5 13	12 57	3 22	2 39	1 23	6 34	0 43	20 12	0 20	10 7	2 11	11 11	0 42	21 45	1 23	9 51	11 32	9 44	10 7	27 12	15 34	1 12
S 22	0s16	27 46	5 3	13 17	3 31	3 9	1 23	6 48	0 42	20 10	0 19	10 10	2 11	11 10	0 42	21 45	1 23	9 51	11 32	9 45	10 8	27 11	15 33	1 13
M23	0 39	27 49	4 41	13 35	3 40	3 38	1 22	7 3	0 42	20 9	0 19	10 12	2 11	11 10	0 42	21 45	1 23	9 52	11 32	9 45	10 9	27 10	15 33	1 13
T 24	1 1	26 36	4 6	13 51	3 49	4 7	1 21	7 17	0 41	20 7	0 19	10 15	2 11	11 9	0 42	21 45	1 23	9 52	11 32	9 45	10 10	27 9	15 32	1 13
W25	1 24	24 10	3 20	14 5	3 57	4 36	1 20	7 32	0 41	20 5	0 19	10 17	2 11	11 8	0 42	21 45	1 23	9 53	11 32	9 45	10 11	27 8	15 31	1 13
T 26	1 47	20 40	2 26	14 16	4 5	5 5	1 19	7 46	0 41	20 3	0 19	10 19	2 10	11 8	0 42	21 45	1 23	9 54	11 32	9 44	10 12	27 8	15 31	1 13
F 27	2 9	16 14	1 24	14 25	4 12	5 34	1 18	8 1	0 40	20 2	0 19	10 22	2 10	11 7	0 42	21 45	1 23	9 54	11 32	9 43	10 13	27 7	15 30	1 13
S 28	2 32	11 4	0 17	14 32	4 18	6 3	1 17	8 15	0 40	20 0	0 19	10 24	2 10	11 6	0 42	21 45	1 23	9 55	11 32	9 43	10 15	27 6	15 29	1 13
S 29	2 55	5 19	0s53	14 35	4 23	6 31	1 16	8 29	0 39	19 58	0 19	10 27	2 10	11 5	0 42	21 45	1 23	9 55	11 32	9 43	10 16	27 5	15 29	1 13
M30	3s17	0s47	2s 1	14s35	4s27	7s 0	1n15	8s44	0n39	19n57	0s19	10s29	2n10	11n 5	0s42	21s45	1n23	9s56	11s32	9s44	10s17	27n 4	15n28	1s14

Julian Day Number = 3283810.5, Delta T = 04h41m56s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°43'40, Lahiri = 55°50'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 41	9♎20'47	10♎38	27°R10	22♎24	24♎58	28♋26	3♏36	1°R 8	2♑29	1°R42	4°R28	2♓57	8♋39	16°R44	T 1
W 2	0 46 37	10°18'43	24°16	26♎48	23°38	25°37	28°34	3°43	1♉ 6	2°29	1♈40	4♓24	2°54	8°45	16♉42	W 2
T 3	0 50 34	11°16'40	8♏10	26°21	24°52	26°15	28°42	3°50	1° 4	2°30	1°39	4°18	2°51	8°52	16°40	T 3
F 4	0 54 30	12°14'39	22°16	25°47	26° 6	26°53	28°50	3°57	1° 1	2°31	1°38	4°12	2°48	8°59	16°37	F 4
S 5	0 58 27	13°12'39	6♐28	25° 8	27°20	27°31	28°58	4° 4	0°59	2°31	1°36	4° 7	2°44	9° 5	16°35	S 5
S 6	1 2 24	14°10'40	20°43	24°24	28°34	28° 9	29° 6	4°12	0°57	2°32	1°35	4° 3	2°41	9°12	16°33	S 6
M 7	1 6 20	15° 8'42	4♑58	23°35	29°48	28°47	29°14	4°19	0°55	2°33	1°34	4° 1	2°38	9°19	16°31	M 7
T 8	1 10 17	16° 6'45	19°10	22°43	1♏ 2	29°26	29°21	4°26	0°52	2°34	1°33	4°D 1	2°35	9°25	16°29	T 8
W 9	1 14 13	17° 4'50	3♒16	21°47	2°16	0♏ 4	29°29	4°33	0°50	2°35	1°31	4° 2	2°32	9°32	16°26	W 9
T 10	1 18 10	18° 2'56	17°16	20°49	3°30	0°42	29°36	4°41	0°48	2°35	1°30	4° 3	2°29	9°39	16°24	T 10
F 11	1 22 6	19° 1'03	1♓ 9	19°51	4°44	1°20	29°43	4°48	0°45	2°36	1°29	4°R 4	2°25	9°46	16°21	F 11
S 12	1 26 3	19°59'11	14°53	18°53	5°58	1°59	29°50	4°55	0°43	2°37	1°28	4° 3	2°22	9°52	16°19	S 12
S 13	1 29 59	20°57'20	28°27	17°56	7°12	2°37	29°57	5° 3	0°41	2°38	1°27	4° 1	2°19	9°59	16°17	S 13
M14	1 33 56	21°55'31	11♈49	17° 3	8°25	3°15	0♌ 3	5°10	0°38	2°39	1°25	3°56	2°16	10° 6	16°14	M14
T 15	1 37 53	22°53'44	24°59	16°14	9°39	3°54	0°10	5°17	0°36	2°40	1°24	3°49	2°13	10°12	16°12	T 15
W16	1 41 49	23°51'58	7♉54	15°31	10°53	4°32	0°16	5°25	0°34	2°41	1°23	3°41	2°10	10°19	16° 9	W16
T 17	1 45 46	24°50'14	20°34	14°54	12° 7	5°11	0°22	5°32	0°31	2°42	1°22	3°32	2° 6	10°26	16° 7	T 17
F 18	1 49 42	25°48'32	2♊59	14°25	13°21	5°49	0°28	5°40	0°29	2°43	1°21	3°23	2° 3	10°32	16° 4	F 18
S 19	1 53 39	26°46'52	15°11	14° 4	14°35	6°28	0°34	5°47	0°26	2°45	1°19	3°15	2° 0	10°39	16° 1	S 19
S 20	1 57 35	27°45'14	27°12	13°52	15°49	7° 6	0°40	5°55	0°24	2°46	1°18	3° 8	1°57	10°46	15°59	S 20
M21	2 1 32	28°43'37	9♋ 6	13°D49	17° 3	7°45	0°46	6° 2	0°22	2°47	1°17	3° 4	1°54	10°52	15°56	M21
T 22	2 5 28	29°42'03	20°56	13°56	18°17	8°23	0°51	6° 9	0°19	2°48	1°16	3° 2	1°50	10°59	15°54	T 22
W23	2 9 25	0♏40'31	2♌48	14°12	19°31	9° 2	0°56	6°17	0°17	2°49	1°15	3°D 1	1°47	11° 6	15°51	W23
T 24	2 13 22	1°39'00	14°47	14°38	20°45	9°40	1° 1	6°24	0°14	2°51	1°14	3° 2	1°44	11°13	15°48	T 24
F 25	2 17 18	2°37'32	26°58	15°12	21°59	10°19	1° 6	6°32	0°12	2°52	1°13	3°R 3	1°41	11°19	15°46	F 25
S 26	2 21 15	3°36'05	9♍26	15°56	23°13	10°58	1°11	6°39	0°10	2°53	1°12	3° 3	1°38	11°26	15°43	S 26
S 27	2 25 11	4°34'41	22°15	16°47	24°27	11°36	1°15	6°47	0° 7	2°55	1°11	3° 1	1°35	11°33	15°40	S 27
M28	2 29 8	5°33'18	5♎28	17°47	25°41	12°15	1°20	6°54	0° 5	2°56	1°10	2°57	1°31	11°39	15°37	M28
T 29	2 33 4	6°31'58	19° 5	18°53	26°55	12°54	1°24	7° 2	0° 2	2°57	1° 9	2°50	1°28	11°46	15°35	T 29
W30	2 37 1	7°30'39	3♏ 6	20° 6	28° 9	13°33	1°28	7° 9	0° 0	2°59	1° 8	2°41	1°25	11°53	15°32	W30
T 31	2 40 57	8♏29'23	17♏26	21♎25	29♏22	14♏12	1♌31	7♏17	29♈58	3♑ 0	1♈ 7	2♓31	1♓22	11♋59	15♉29	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s40	6s59	3s 4	14s33	4s30	7s28	1n14	8s58	0n38	19n55	0s19	10s31	2n10	11n 4	0s42	21s45	1n23	9s56	11s32	9s45	10s18	27n 3	15n27	1s14
W 2	4 2	12 59	3 58	14 26	4 32	7 56	1 13	9 12	0 38	19 53	0 19	10 34	2 10	11 3	0 42	21 45	1 23	9 57	11 32	9 47	10 19	27 2	15 27	1 14
T 3	4 25	18 28	4 39	14 17	4 32	8 24	1 11	9 26	0 37	19 52	0 19	10 36	2 10	11 2	0 42	21 45	1 22	9 57	11 32	9 49	10 20	27 1	15 26	1 14
F 4	4 47	23 0	5 3	14 4	4 31	8 52	1 10	9 40	0 37	19 50	0 19	10 39	2 10	11 2	0 42	21 45	1 22	9 58	11 32	9 51	10 21	27 0	15 25	1 14
S 5	5 9	26 13	5 10	13 47	4 28	9 20	1 9	9 54	0 36	19 49	0 19	10 41	2 10	11 1	0 42	21 45	1 22	9 58	11 32	9 53	10 22	26 59	15 24	1 14
S 6	5 32	27 46	4 57	13 26	4 24	9 47	1 7	10 8	0 36	19 47	0 19	10 44	2 10	11 0	0 43	21 45	1 22	9 59	11 32	9 54	10 24	26 58	15 24	1 14
M 7	5 54	27 29	4 26	13 3	4 17	10 15	1 5	10 22	0 35	19 46	0 19	10 46	2 10	10 59	0 43	21 45	1 22	9 59	11 32	9 55	10 25	26 57	15 23	1 14
T 8	6 16	25 25	3 39	12 35	4 9	10 42	1 4	10 36	0 35	19 44	0 19	10 48	2 10	10 58	0 43	21 45	1 22	10 0	11 32	9 55	10 26	26 56	15 22	1 15
W 9	6 38	21 46	2 39	12 5	3 59	11 8	1 2	10 50	0 34	19 43	0 19	10 51	2 10	10 58	0 43	21 45	1 22	10 0	11 32	9 55	10 27	26 55	15 21	1 15
T 10	7 0	16 54	1 30	11 33	3 47	11 35	1 0	11 3	0 34	19 41	0 19	10 53	2 10	10 57	0 43	21 45	1 22	10 0	11 32	9 54	10 28	26 54	15 21	1 15
F 11	7 22	11 11	0 16	10 58	3 33	12 1	0 59	11 17	0 33	19 40	0 19	10 56	2 10	10 56	0 43	21 45	1 22	10 1	11 32	9 54	10 29	26 53	15 20	1 15
S 12	7 43	4 59	0n58	10 22	3 18	12 27	0 57	11 30	0 33	19 38	0 19	10 58	2 9	10 55	0 43	21 46	1 22	10 1	11 32	9 54	10 30	26 52	15 19	1 15
S 13	8 5	1n21	2 8	9 45	3 1	12 53	0 55	11 44	0 32	19 37	0 18	11 1	2 9	10 54	0 43	21 46	1 22	10 2	11 32	9 55	10 31	26 51	15 18	1 15
M14	8 27	7 31	3 9	9 8	2 44	13 18	0 53	11 57	0 32	19 36	0 18	11 3	2 9	10 54	0 43	21 46	1 22	10 2	11 32	9 57	10 33	26 50	15 17	1 15
T 15	8 48	13 16	3 59	8 32	2 25	13 43	0 51	12 11	0 31	19 34	0 18	11 6	2 9	10 53	0 43	21 46	1 22	10 3	11 32	9 59	10 34	26 49	15 17	1 15
W16	9 9	18 20	4 36	7 58	2 5	14 8	0 49	12 24	0 31	19 33	0 18	11 8	2 9	10 52	0 43	21 46	1 22	10 3	11 32	10 2	10 35	26 48	15 16	1 16
T 17	9 30	22 28	4 58	7 25	1 45	14 33	0 47	12 37	0 30	19 32	0 18	11 10	2 9	10 51	0 43	21 46	1 22	10 3	11 32	10 6	10 36	26 47	15 15	1 16
F 18	9 51	25 30	5 6	6 56	1 25	14 57	0 45	12 50	0 30	19 31	0 18	11 13	2 9	10 50	0 43	21 46	1 22	10 4	11 32	10 9	10 37	26 45	15 14	1 16
S 19	10 12	27 18	4 59	6 29	1 5	15 20	0 43	13 3	0 29	19 29	0 18	11 15	2 9	10 49	0 43	21 46	1 22	10 4	11 32	10 12	10 38	26 44	15 13	1 16
S 20	10 33	27 47	4 40	6 7	0 46	15 44	0 40	13 16	0 29	19 28	0 18	11 18	2 9	10 49	0 43	21 46	1 22	10 5	11 32	10 14	10 39	26 43	15 13	1 16
M21	10 54	26 58	4 8	5 48	0 27	16 7	0 38	13 29	0 28	19 27	0 18	11 20	2 9	10 48	0 43	21 46	1 22	10 5	11 32	10 16	10 40	26 42	15 12	1 16
T 22	11 14	24 56	3 26	5 34	0 9	16 29	0 36	13 42	0 28	19 26	0 18	11 23	2 9	10 47	0 43	21 46	1 22	10 5	11 31	10 16	10 42	26 41	15 11	1 16
W23	11 34	21 48	2 35	5 25	0n 8	16 52	0 34	13 54	0 27	19 25	0 18	11 25	2 9	10 46	0 42	21 46	1 22	10 6	11 31	10 16	10 43	26 40	15 10	1 16
T 24	11 54	17 44	1 36	5 20	0 24	17 13	0 31	14 7	0 27	19 24	0 18	11 27	2 9	10 45	0 42	21 46	1 22	10 6	11 31	10 16	10 44	26 39	15 9	1 16
F 25	12 14	12 53	0 32	5 19	0 39	17 35	0 29	14 19	0 26	19 23	0 18	11 30	2 9	10 45	0 42	21 46	1 21	10 6	11 31	10 16	10 45	26 38	15 8	1 17
S 26	12 34	7 25	0s34	5 23	0 52	17 56	0 26	14 32	0 26	19 22	0 18	11 32	2 9	10 44	0 42	21 46	1 21	10 7	11 31	10 16	10 46	26 37	15 7	1 17
S 27	12 54	1 30	1 41	5 32	1 4	18 16	0 24	14 44	0 25	19 21	0 18	11 35	2 9	10 43	0 42	21 46	1 21	10 7	11 31	10 17	10 47	26 35	15 7	1 17
M28	13 13	4s39	2 44	5 44	1 15	18 36	0 22	14 56	0 25	19 20	0 18	11 37	2 9	10 42	0 42	21 46	1 21	10 7	11 31	10 18	10 48	26 34	15 6	1 17
T 29	13 32	10 47	3 39	6 1	1 24	18 55	0 19	15 8	0 24	19 19	0 18	11 39	2 9	10 41	0 42	21 46	1 21	10 7	11 31	10 20	10 49	26 33	15 5	1 17
W30	13 51	16 32	4 24	6 20	1 32	19 14	0 16	15 20	0 24	19 18	0 18	11 42	2 9	10 40	0 42	21 46	1 21	10 8	11 31	10 24	10 51	26 32	15 4	1 17
T 31	14s10	21s30	4s52	6s43	1n39	19s33	0n14	15s32	0n23	19n18	0s18	11s44	2n 9	10n40	0s42	21s46	1n21	10s 8	11s30	10s27	10s52	26n31	15n 3	1s17

Julian Day Number = 3283840.5, Delta T = 04h41m58s
Ecliptic obliquity = 23°09'06, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°43'44, Lahiri = 55°50'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 54	9♏28'08	2♐ 0	22♎49	0♐36	14♏50	1♌35	7♏25	29°R55	3♑ 2	1°R 6	2°R21	1♓19	12♋ 6	15°R26	F 1
S 2	2 48 50	10°26'55	16°39	24°17	1°50	15°29	1°39	7°32	29♈53	3° 3	1♈ 5	2♓11	1°16	12°13	15♉24	S 2
S 3	2 52 47	11°25'44	1♑16	25°49	3° 4	16° 8	1°42	7°40	29°51	3° 5	1° 4	2° 4	1°12	12°19	15°21	S 3
M 4	2 56 44	12°24'34	15°46	27°25	4°18	16°47	1°45	7°47	29°48	3° 6	1° 3	1°59	1° 9	12°26	15°18	M 4
T 5	3 0 40	13°23'26	0♒ 5	29° 3	5°32	17°26	1°48	7°55	29°46	3° 8	1° 2	1°56	1° 6	12°33	15°15	T 5
W 6	3 4 37	14°22'19	14° 9	0♏43	6°46	18° 5	1°50	8° 2	29°44	3°10	1° 1	1°D56	1° 3	12°40	15°12	W 6
T 7	3 8 33	15°21'14	27°59	2°25	8° 0	18°44	1°53	8° 9	29°41	3°11	1° 0	1°R56	1° 0	12°46	15°10	T 7
F 8	3 12 30	16°20'10	11♓35	4° 9	9°14	19°23	1°55	8°17	29°39	3°13	0°59	1°56	0°56	12°53	15° 7	F 8
S 9	3 16 26	17°19'08	24°58	5°53	10°27	20° 2	1°57	8°24	29°37	3°15	0°59	1°54	0°53	13° 0	15° 4	S 9
S 10	3 20 23	18°18'08	8♈ 9	7°39	11°41	20°42	1°59	8°32	29°35	3°16	0°58	1°50	0°50	13° 6	15° 1	S 10
M11	3 24 19	19°17'10	21°10	9°24	12°55	21°21	2° 1	8°39	29°32	3°18	0°57	1°42	0°47	13°13	14°58	M11
T 12	3 28 16	20°16'13	3♉59	11°10	14° 9	22° 0	2° 2	8°47	29°30	3°20	0°56	1°32	0°44	13°20	14°56	T 12
W13	3 32 13	21°15'18	16°37	12°56	15°23	22°39	2° 4	8°54	29°28	3°21	0°56	1°20	0°41	13°26	14°53	W13
T 14	3 36 9	22°14'25	29° 4	14°42	16°37	23°18	2° 5	9° 1	29°26	3°23	0°55	1° 6	0°37	13°33	14°50	T 14
F 15	3 40 6	23°13'34	11♊19	16°28	17°50	23°58	2° 6	9° 9	29°24	3°25	0°54	0°52	0°34	13°40	14°47	F 15
S 16	3 44 2	24°12'45	23°25	18°14	19° 4	24°37	2° 6	9°16	29°21	3°27	0°53	0°40	0°31	13°46	14°45	S 16
S 17	3 47 59	25°11'58	5♋22	19°59	20°18	25°16	2° 7	9°24	29°19	3°29	0°53	0°29	0°28	13°53	14°42	S 17
M18	3 51 55	26°11'13	17°13	21°43	21°32	25°56	2° 7	9°31	29°17	3°31	0°52	0°22	0°25	14° 0	14°39	M18
T 19	3 55 52	27°10'31	29° 2	23°27	22°46	26°35	2°R 7	9°38	29°15	3°33	0°52	0°17	0°22	14° 6	14°36	T 19
W20	3 59 48	28° 9'50	10♌51	25°11	23°59	27°15	2° 7	9°45	29°13	3°34	0°51	0°14	0°18	14°13	14°34	W20
T 21	4 3 45	29° 9'12	22°48	26°53	25°13	27°54	2° 7	9°53	29°11	3°36	0°50	0°13	0°15	14°20	14°31	T 21
F 22	4 7 42	0♐ 8'35	4♍56	28°36	26°27	28°34	2° 7	10° 0	29° 9	3°38	0°50	0°13	0°12	14°27	14°28	F 22
S 23	4 11 38	1° 8'01	17°21	0♐17	27°41	29°13	2° 6	10° 7	29° 7	3°40	0°49	0°13	0° 9	14°33	14°26	S 23
S 24	4 15 35	2° 7'29	0♎ 9	1°58	28°54	29°53	2° 5	10°14	29° 5	3°42	0°49	0°11	0° 6	14°40	14°23	S 24
M25	4 19 31	3° 7'00	13°23	3°39	0♑ 8	0♐32	2° 4	10°21	29° 4	3°44	0°48	0° 6	0° 2	14°47	14°20	M25
T 26	4 23 28	4° 6'32	27° 6	5°19	1°22	1°12	2° 3	10°28	29° 2	3°46	0°48	29♒59	29♒59	14°53	14°18	T 26
W27	4 27 24	5° 6'06	11♏18	6°58	2°36	1°52	2° 1	10°36	29° 0	3°48	0°47	29°50	29°56	15° 0	14°15	W27
T 28	4 31 21	6° 5'43	25°54	8°37	3°49	2°31	1°59	10°43	28°58	3°50	0°47	29°38	29°53	15° 7	14°13	T 28
F 29	4 35 17	7° 5'22	10♐48	10°15	5° 3	3°11	1°58	10°50	28°56	3°52	0°47	29°27	29°50	15°13	14°10	F 29
S 30	4 39 14	8♐ 5'02	25♐50	11♐52	6♑17	3♐51	1♌55	10♏57	28♈55	3♑54	0♈46	29♒16	29♒47	15♋20	14♉ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	14s28	25s15	5s 2	7s 9	1n45	19s51	0n11	15s44	0n22	19n17	0s18	11s47	2n 9	10n39	0s42	21s46	1n21	10s 8	11s30	10s31	10s53	26n30	15n 2	1s17	F 1
S 2	14 47	27 21	4 53	7 37	1 49	20 8	0 9	15 56	0 22	19 16	0 17	11 49	2 9	10 38	0 42	21 46	1 21	10 9	11 30	10 34	10 54	26 28	15 1	1 17	S 2
S 3	15 5	27 33	4 24	8 7	1 52	20 25	0 6	16 7	0 21	19 16	0 17	11 51	2 9	10 37	0 42	21 46	1 21	10 9	11 30	10 37	10 55	26 27	15 0	1 17	S 3
M 4	15 23	25 51	3 39	8 39	1 54	20 42	0 3	16 19	0 21	19 15	0 17	11 54	2 9	10 36	0 42	21 46	1 21	10 9	11 30	10 39	10 56	26 26	14 59	1 17	M 4
T 5	15 40	22 30	2 40	9 12	1 55	20 57	0 1	16 30	0 20	19 14	0 17	11 56	2 9	10 36	0 42	21 46	1 21	10 9	11 30	10 39	10 57	26 25	14 59	1 18	T 5
W 6	15 58	17 52	1 33	9 47	1 55	21 13	0s 2	16 42	0 20	19 14	0 17	11 58	2 9	10 35	0 42	21 46	1 21	10 9	11 30	10 40	10 58	26 23	14 58	1 18	W 6
T 7	16 15	12 22	0 21	10 22	1 55	21 27	0 5	16 53	0 19	19 13	0 17	12 1	2 9	10 34	0 42	21 46	1 21	10 10	11 29	10 40	10 59	26 22	14 57	1 18	T 7
F 8	16 31	6 21	0n51	10 58	1 53	21 41	0 7	17 4	0 19	19 13	0 17	12 3	2 9	10 33	0 42	21 46	1 21	10 10	11 29	10 40	11 1	26 21	14 56	1 18	F 8
S 9	16 48	0 9	1 59	11 35	1 51	21 55	0 10	17 15	0 18	19 13	0 17	12 5	2 10	10 32	0 42	21 46	1 21	10 10	11 29	10 40	11 2	26 20	14 55	1 18	S 9
S 10	17 4	5n57	2 59	12 11	1 48	22 8	0 13	17 25	0 18	19 12	0 17	12 8	2 10	10 32	0 42	21 46	1 21	10 10	11 29	10 42	11 3	26 19	14 54	1 18	S 10
M11	17 20	11 42	3 49	12 48	1 45	22 20	0 15	17 36	0 17	19 12	0 17	12 10	2 10	10 31	0 42	21 46	1 21	10 10	11 29	10 44	11 4	26 17	14 53	1 18	M11
T 12	17 36	16 52	4 27	13 24	1 41	22 31	0 18	17 47	0 17	19 12	0 17	12 12	2 10	10 30	0 42	21 46	1 21	10 10	11 29	10 48	11 5	26 16	14 52	1 18	T 12
W13	17 51	21 14	4 50	14 0	1 37	22 42	0 21	17 57	0 16	19 11	0 17	12 15	2 10	10 29	0 42	21 46	1 21	10 11	11 28	10 52	11 6	26 15	14 52	1 18	W13
T 14	18 7	24 35	5 0	14 35	1 32	22 53	0 24	18 7	0 16	19 11	0 17	12 17	2 10	10 29	0 42	21 46	1 21	10 11	11 28	10 57	11 7	26 13	14 51	1 18	T 14
F 15	18 21	26 44	4 55	15 10	1 27	23 2	0 26	18 18	0 15	19 11	0 17	12 19	2 10	10 28	0 42	21 46	1 21	10 11	11 28	11 2	11 8	26 12	14 50	1 18	F 15
S 16	18 36	27 36	4 37	15 45	1 21	23 11	0 29	18 28	0 15	19 11	0 17	12 21	2 10	10 27	0 42	21 46	1 21	10 11	11 28	11 6	11 9	26 11	14 49	1 18	S 16
S 17	18 50	27 9	4 7	16 18	1 16	23 20	0 32	18 37	0 14	19 11	0 17	12 23	2 10	10 27	0 42	21 46	1 21	10 11	11 28	11 10	11 11	26 10	14 48	1 19	S 17
M18	19 4	25 28	3 26	16 51	1 10	23 28	0 35	18 47	0 14	19 11	0 17	12 26	2 10	10 26	0 42	21 46	1 21	10 11	11 27	11 13	11 12	26 8	14 47	1 19	M18
T 19	19 18	22 40	2 37	17 23	1 3	23 35	0 37	18 57	0 13	19 11	0 16	12 28	2 10	10 25	0 42	21 46	1 21	10 11	11 27	11 14	11 13	26 7	14 46	1 19	T 19
W20	19 31	18 55	1 41	17 54	0 57	23 41	0 40	19 6	0 13	19 11	0 16	12 30	2 10	10 25	0 42	21 46	1 21	10 11	11 27	11 15	11 14	26 6	14 46	1 19	W20
T 21	19 44	14 22	0 39	18 24	0 51	23 47	0 43	19 16	0 12	19 11	0 16	12 32	2 10	10 24	0 42	21 46	1 20	10 11	11 27	11 16	11 15	26 4	14 45	1 19	T 21
F 22	19 56	9 12	0s25	18 54	0 44	23 52	0 45	19 25	0 11	19 11	0 16	12 34	2 10	10 23	0 42	21 46	1 20	10 11	11 27	11 16	11 16	26 3	14 44	1 19	F 22
S 23	20 8	3 34	1 29	19 22	0 37	23 56	0 48	19 34	0 11	19 12	0 16	12 36	2 10	10 23	0 42	21 46	1 20	10 11	11 26	11 16	11 17	26 2	14 43	1 19	S 23
S 24	20 20	2s23	2 31	19 49	0 30	23 59	0 51	19 43	0 10	19 12	0 16	12 39	2 11	10 22	0 42	21 46	1 20	10 11	11 26	11 16	11 18	26 0	14 42	1 19	S 24
M25	20 32	8 24	3 27	20 15	0 23	24 2	0 53	19 51	0 10	19 12	0 16	12 41	2 11	10 21	0 42	21 46	1 20	10 11	11 26	11 18	11 19	25 59	14 41	1 19	M25
T 26	20 43	14 15	4 13	20 40	0 17	24 4	0 56	20 0	0 9	19 12	0 16	12 43	2 11	10 21	0 42	21 46	1 20	10 11	11 26	11 21	11 20	25 58	14 41	1 19	T 26
W27	20 54	19 33	4 45	21 3	0 10	24 6	0 58	20 9	0 9	19 13	0 16	12 45	2 11	10 20	0 42	21 46	1 20	10 11	11 26	11 24	11 22	25 56	14 40	1 19	W27
T 28	21 4	23 51	5 0	21 26	0 3	24 7	1 1	20 17	0 8	19 13	0 16	12 47	2 11	10 19	0 42	21 46	1 20	10 11	11 25	11 28	11 23	25 55	14 39	1 19	T 28
F 29	21 14	26 39	4 55	21 47	0s 4	24 7	1 3	20 25	0 8	19 14	0 16	12 49	2 11	10 19	0 42	21 45	1 20	10 11	11 25	11 32	11 24	25 53	14 38	1 19	F 29
S 30	21s24	27s34	4s29	22s 8	0s11	24s 6	1s 6	20s33	0n 7	19n14	0s16	12s51	2n11	10n18	0s42	21s45	1n20	10s11	11s25	11s36	11s25	25n52	14n37	1s19	S 30

Julian Day Number = 3283871.5, Delta T = 04h41m59s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°43'48, Lahiri = 55°50'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4278

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 11	9♐ 4'45	10♑52	13♐29	7♑31	4♐31	1°R53	11♏ 4	28°R53	3♑56	0°R46	29°R 7	29♒43	15♋27	14°R 5	S 1
M 2	4 47 7	10° 4'29	25°44	15° 6	8°44	5°11	1♌51	11°11	28♈51	3°59	0♈46	29♒ 1	29°40	15°33	14♉ 3	M 2
T 3	4 51 4	11° 4'14	10♒19	16°42	9°58	5°50	1°48	11°17	28°50	4° 1	0°45	28°58	29°37	15°40	14° 0	T 3
W 4	4 55 0	12° 4'01	24°33	18°17	11°12	6°30	1°45	11°24	28°48	4° 3	0°45	28°D57	29°34	15°47	13°58	W 4
T 5	4 58 57	13° 3'50	8♓25	19°52	12°25	7°10	1°42	11°31	28°47	4° 5	0°45	28°R57	29°31	15°53	13°56	T 5
F 6	5 2 53	14° 3'40	21°57	21°27	13°39	7°50	1°39	11°38	28°45	4° 7	0°45	28°57	29°28	16° 0	13°53	F 6
S 7	5 6 50	15° 3'31	5♈10	23° 1	14°53	8°30	1°35	11°44	28°44	4° 9	0°44	28°55	29°24	16° 7	13°51	S 7
S 8	5 10 47	16° 3'24	18° 8	24°34	16° 6	9°10	1°32	11°51	28°42	4°11	0°44	28°51	29°21	16°13	13°49	S 8
M 9	5 14 43	17° 3'19	0♉51	26° 8	17°20	9°51	1°28	11°58	28°41	4°13	0°44	28°44	29°18	16°20	13°46	M 9
T 10	5 18 40	18° 3'15	13°23	27°40	18°33	10°31	1°24	12° 4	28°40	4°16	0°44	28°35	29°15	16°27	13°44	T 10
W11	5 22 36	19° 3'13	25°45	29°13	19°47	11°11	1°20	12°11	28°38	4°18	0°44	28°23	29°12	16°33	13°42	W11
T 12	5 26 33	20° 3'12	7♊58	0♑45	21° 1	11°51	1°15	12°17	28°37	4°20	0°44	28°10	29° 8	16°40	13°40	T 12
F 13	5 30 29	21° 3'14	20° 3	2°16	22°14	12°31	1°11	12°24	28°36	4°22	0°D44	27°57	29° 5	16°47	13°38	F 13
S 14	5 34 26	22° 3'17	2♋ 1	3°48	23°28	13°11	1° 6	12°30	28°35	4°24	0°44	27°45	29° 2	16°54	13°36	S 14
S 15	5 38 22	23° 3'21	13°54	5°18	24°41	13°52	1° 1	12°37	28°34	4°27	0°44	27°35	28°59	17° 0	13°34	S 15
M16	5 42 19	24° 3'28	25°43	6°49	25°55	14°32	0°56	12°43	28°33	4°29	0°44	27°28	28°56	17° 7	13°32	M16
T 17	5 46 16	25° 3'36	7♌30	8°19	27° 8	15°13	0°51	12°49	28°32	4°31	0°44	27°23	28°53	17°14	13°30	T 17
W18	5 50 12	26° 3'46	19°20	9°49	28°22	15°53	0°45	12°55	28°31	4°33	0°44	27°21	28°49	17°20	13°28	W18
T 19	5 54 9	27° 3'58	1♍16	11°18	29°35	16°33	0°40	13° 1	28°30	4°36	0°44	27°D21	28°46	17°27	13°26	T 19
F 20	5 58 5	28° 4'12	13°22	12°47	0♒49	17°14	0°34	13° 7	28°29	4°38	0°44	27°22	28°43	17°34	13°24	F 20
S 21	6 2 2	29° 4'27	25°44	14°16	2° 2	17°54	0°28	13°13	28°28	4°40	0°45	27°R22	28°40	17°40	13°23	S 21
S 22	6 5 58	0♑ 4'45	8♎27	15°44	3°15	18°35	0°22	13°19	28°27	4°42	0°45	27°22	28°37	17°47	13°21	S 22
M23	6 9 55	1° 5'04	21°36	17°12	4°29	19°16	0°16	13°25	28°26	4°44	0°45	27°20	28°34	17°54	13°19	M23
T 24	6 13 51	2° 5'25	5♏13	18°39	5°42	19°56	0°10	13°31	28°26	4°47	0°45	27°16	28°30	18° 0	13°18	T 24
W25	6 17 48	3° 5'48	19°20	20° 6	6°55	20°37	0° 3	13°37	28°25	4°49	0°46	27° 9	28°27	18° 7	13°16	W25
T 26	6 21 45	4° 6'13	3♐56	21°32	8° 9	21°18	29♋57	13°43	28°25	4°51	0°46	27° 1	28°24	18°14	13°14	T 26
F 27	6 25 41	5° 6'40	18°54	22°57	9°22	21°58	29°50	13°48	28°24	4°53	0°46	26°53	28°21	18°20	13°13	F 27
S 28	6 29 38	6° 7'08	4♑ 7	24°22	10°35	22°39	29°43	13°54	28°24	4°56	0°47	26°45	28°18	18°27	13°11	S 28
S 29	6 33 34	7° 7'37	19°23	25°46	11°49	23°20	29°36	13°59	28°23	4°58	0°47	26°38	28°14	18°34	13°10	S 29
M30	6 37 31	8° 8'08	4♒33	27° 9	13° 2	24° 1	29°29	14° 5	28°23	5° 0	0°47	26°34	28°11	18°40	13° 9	M30
T 31	6 41 27	9♑ 8'40	19♒26	28♑30	14♒15	24♐42	29♋22	14♏10	28♈22	5♑ 3	0♈48	26♒32	28♒ 8	18♋47	13♉ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s33	26s27	3s45	22s27	0s18	24s 5	1s 8	20s41	0n 7	19n15	0s16	12s53	2n11	10n18	0s42	21s45	1n20	10s11	11s25	11s39	11s26	25n51	14n37	1s19
M 2	21 42	23 28	2 46	22 45	0 25	24 3	1 11	20 48	0 6	19 16	0 15	12 55	2 11	10 17	0 42	21 45	1 20	10 11	11 24	11 41	11 27	25 49	14 36	1 19
T 3	21 50	19 0	1 37	23 1	0 32	24 0	1 13	20 56	0 5	19 16	0 15	12 57	2 11	10 17	0 42	21 45	1 20	10 11	11 24	11 42	11 28	25 48	14 35	1 19
W 4	21 58	13 33	0 23	23 17	0 38	23 56	1 15	21 3	0 5	19 17	0 15	12 59	2 12	10 16	0 42	21 45	1 20	10 11	11 24	11 42	11 29	25 46	14 34	1 20
T 5	22 6	7 32	0n50	23 31	0 45	23 52	1 18	21 10	0 4	19 18	0 15	13 1	2 12	10 16	0 42	21 45	1 20	10 10	11 24	11 42	11 30	25 45	14 34	1 20
F 6	22 13	1 20	1 59	23 44	0 51	23 47	1 20	21 17	0 4	19 18	0 15	13 3	2 12	10 15	0 42	21 45	1 20	10 10	11 24	11 42	11 31	25 43	14 33	1 20
S 7	22 20	4n47	2 59	23 56	0 58	23 42	1 22	21 24	0 3	19 19	0 15	13 5	2 12	10 15	0 42	21 45	1 20	10 10	11 23	11 43	11 33	25 42	14 32	1 20
S 8	22 26	10 34	3 49	24 7	1 4	23 35	1 24	21 31	0 3	19 20	0 15	13 7	2 12	10 14	0 42	21 45	1 20	10 10	11 23	11 44	11 34	25 41	14 31	1 20
M 9	22 32	15 48	4 27	24 16	1 10	23 28	1 27	21 37	0 2	19 21	0 15	13 8	2 12	10 14	0 42	21 45	1 20	10 10	11 23	11 46	11 35	25 39	14 31	1 20
T 10	22 37	20 18	4 51	24 24	1 16	23 21	1 29	21 44	0 2	19 22	0 15	13 10	2 12	10 13	0 41	21 45	1 20	10 10	11 23	11 50	11 36	25 38	14 30	1 20
W11	22 42	23 50	5 1	24 31	1 22	23 13	1 31	21 50	0 1	19 23	0 15	13 12	2 12	10 13	0 41	21 45	1 20	10 9	11 22	11 54	11 37	25 36	14 29	1 20
T 12	22 47	26 16	4 57	24 37	1 28	23 3	1 33	21 56	0 0	19 24	0 15	13 14	2 13	10 12	0 41	21 45	1 20	10 9	11 22	11 58	11 38	25 35	14 29	1 20
F 13	22 51	27 26	4 40	24 41	1 33	22 54	1 35	22 2	0s 0	19 25	0 15	13 16	2 13	10 12	0 41	21 45	1 20	10 9	11 22	12 2	11 39	25 33	14 28	1 20
S 14	22 55	27 18	4 10	24 44	1 39	22 43	1 36	22 7	0 1	19 26	0 14	13 17	2 13	10 12	0 41	21 45	1 20	10 9	11 22	12 6	11 40	25 32	14 27	1 20
S 15	22 58	25 55	3 30	24 47	1 44	22 33	1 38	22 13	0 1	19 27	0 14	13 19	2 13	10 11	0 41	21 45	1 20	10 9	11 21	12 10	11 41	25 30	14 27	1 20
M16	23 1	23 22	2 40	24 47	1 49	22 21	1 40	22 18	0 2	19 29	0 14	13 21	2 13	10 11	0 41	21 45	1 20	10 8	11 21	12 12	11 42	25 29	14 26	1 20
T 17	23 4	19 51	1 44	24 47	1 53	22 9	1 42	22 23	0 2	19 30	0 14	13 23	2 13	10 11	0 41	21 45	1 20	10 8	11 21	12 14	11 44	25 27	14 26	1 20
W18	23 6	15 31	0 43	24 45	1 58	21 56	1 43	22 28	0 3	19 31	0 14	13 24	2 14	10 10	0 41	21 45	1 20	10 8	11 21	12 15	11 45	25 26	14 25	1 20
T 19	23 7	10 34	0s21	24 42	2 2	21 42	1 45	22 32	0 4	19 32	0 14	13 26	2 14	10 10	0 41	21 44	1 20	10 8	11 20	12 15	11 46	25 24	14 24	1 20
F 20	23 8	5 9	1 25	24 38	2 6	21 28	1 46	22 37	0 4	19 34	0 14	13 28	2 14	10 10	0 41	21 44	1 20	10 7	11 20	12 15	11 47	25 23	14 24	1 20
S 21	23 9	0s34	2 26	24 33	2 10	21 13	1 48	22 41	0 5	19 35	0 14	13 29	2 14	10 10	0 41	21 44	1 20	10 7	11 20	12 14	11 48	25 21	14 23	1 20
S 22	23 9	6 25	3 22	24 26	2 13	20 58	1 49	22 45	0 5	19 36	0 14	13 31	2 14	10 9	0 41	21 44	1 20	10 7	11 20	12 14	11 49	25 20	14 23	1 20
M23	23 9	12 11	4 9	24 19	2 16	20 42	1 51	22 49	0 6	19 38	0 14	13 32	2 14	10 9	0 41	21 44	1 20	10 6	11 19	12 15	11 50	25 18	14 22	1 20
T 24	23 8	17 34	4 44	24 10	2 19	20 26	1 52	22 53	0 6	19 39	0 13	13 34	2 15	10 9	0 41	21 44	1 20	10 6	11 19	12 17	11 51	25 16	14 22	1 20
W25	23 7	22 13	5 4	24 0	2 21	20 8	1 53	22 56	0 7	19 41	0 13	13 35	2 15	10 9	0 41	21 44	1 20	10 6	11 19	12 19	11 52	25 15	14 21	1 20
T 26	23 5	25 39	5 4	23 49	2 24	19 51	1 54	23 0	0 8	19 42	0 13	13 37	2 15	10 9	0 41	21 44	1 20	10 5	11 19	12 21	11 53	25 13	14 21	1 20
F 27	23 3	27 25	4 44	23 37	2 25	19 33	1 55	23 3	0 8	19 44	0 13	13 38	2 15	10 8	0 41	21 44	1 20	10 5	11 18	12 24	11 54	25 12	14 20	1 20
S 28	23 1	27 9	4 4	23 23	2 26	19 14	1 56	23 6	0 9	19 45	0 13	13 40	2 15	10 8	0 41	21 44	1 20	10 5	11 18	12 27	11 55	25 10	14 20	1 20
S 29	22 58	24 51	3 6	23 9	2 27	18 55	1 57	23 8	0 9	19 47	0 13	13 41	2 15	10 8	0 41	21 44	1 20	10 4	11 18	12 29	11 57	25 9	14 19	1 20
M30	22 54	20 46	1 56	22 53	2 27	18 35	1 57	23 11	0 10	19 48	0 13	13 43	2 16	10 8	0 41	21 44	1 20	10 4	11 18	12 31	11 58	25 7	14 19	1 20
T 31	22s50	15s25	0s38	22s37	2s27	18s15	1s58	23s13	0s10	19n50	0s13	13s44	2n16	10n 8	0s41	21s44	1n20	10s 4	11s18	12s31	11s59	25n 5	14n19	1s20

Julian Day Number = 3283901.5, Delta T = 04h42m00s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°43'53, Lahiri = 55°50'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 45 24	10♑ 9'13	3♓57	29♑51	15♒28	25♐23	29°R14	14♏15	28°R22	5♑ 5	0♈48	26°D32	28♒ 5	18♋54	13°R 6	W 1
T 2	6 49 21	11° 9'47	18° 2	1♒10	16°41	26° 4	29♋ 7	14°20	28♈22	5° 7	0°49	26♒33	28° 2	19° 0	13♉ 5	T 2
F 3	6 53 17	12°10'22	1♈42	2°27	17°55	26°45	29° 0	14°26	28°22	5° 9	0°49	26°35	27°59	19° 7	13° 4	F 3
S 4	6 57 14	13°10'58	14°57	3°43	19° 8	27°26	28°52	14°31	28°21	5°11	0°50	26°R35	27°55	19°14	13° 3	S 4
S 5	7 1 10	14°11'35	27°50	4°56	20°21	28° 7	28°44	14°36	28°21	5°14	0°51	26°34	27°52	19°20	13° 2	S 5
M 6	7 5 7	15°12'13	10♉26	6° 7	21°34	28°48	28°37	14°41	28°D21	5°16	0°51	26°31	27°49	19°27	13° 1	M 6
T 7	7 9 3	16°12'52	22°48	7°16	22°47	29°29	28°29	14°45	28°21	5°18	0°52	26°26	27°46	19°34	13° 0	T 7
W 8	7 13 0	17°13'33	4♊59	8°21	23°59	0♑10	28°21	14°50	28°21	5°20	0°52	26°20	27°43	19°40	12°59	W 8
T 9	7 16 56	18°14'14	17° 1	9°22	25°12	0°52	28°13	14°55	28°22	5°23	0°53	26°13	27°40	19°47	12°58	T 9
F 10	7 20 53	19°14'56	28°57	10°19	26°25	1°33	28° 5	14°59	28°22	5°25	0°54	26° 5	27°36	19°54	12°58	F 10
S 11	7 24 50	20°15'39	10♋50	11°11	27°38	2°14	27°57	15° 4	28°22	5°27	0°54	25°59	27°33	20° 0	12°57	S 11
S 12	7 28 46	21°16'23	22°39	11°57	28°51	2°56	27°49	15° 8	28°22	5°29	0°55	25°53	27°30	20° 7	12°56	S 12
M13	7 32 43	22°17'08	4♌29	12°37	0♓ 3	3°37	27°41	15°13	28°23	5°31	0°56	25°49	27°27	20°14	12°56	M13
T 14	7 36 39	23°17'54	16°20	13°11	1°16	4°18	27°33	15°17	28°23	5°34	0°57	25°47	27°24	20°21	12°55	T 14
W15	7 40 36	24°18'41	28°14	13°36	2°29	5° 0	27°25	15°21	28°23	5°36	0°58	25°D47	27°20	20°27	12°55	W15
T 16	7 44 32	25°19'29	10♍15	13°52	3°41	5°41	27°17	15°25	28°24	5°38	0°58	25°47	27°17	20°34	12°54	T 16
F 17	7 48 29	26°20'18	22°26	13°R59	4°54	6°23	27° 8	15°29	28°24	5°40	0°59	25°49	27°14	20°41	12°54	F 17
S 18	7 52 26	27°21'08	4♎50	13°55	6° 6	7° 5	27° 0	15°33	28°25	5°42	1° 0	25°51	27°11	20°47	12°54	S 18
S 19	7 56 22	28°22'00	17°32	13°40	7°18	7°46	26°52	15°37	28°26	5°44	1° 1	25°52	27° 8	20°54	12°53	S 19
M20	8 0 19	29°22'52	0♏35	13°13	8°31	8°28	26°44	15°41	28°26	5°46	1° 2	25°R53	27° 5	21° 1	12°53	M20
T 21	8 4 15	0♒23'46	14° 3	12°35	9°43	9°10	26°36	15°44	28°27	5°48	1° 3	25°52	27° 1	21° 7	12°53	T 21
W22	8 8 12	1°24'41	27°58	11°46	10°55	9°51	26°28	15°48	28°28	5°51	1° 4	25°50	26°58	21°14	12°53	W22
T 23	8 12 8	2°25'36	12♐19	10°46	12° 7	10°33	26°20	15°51	28°29	5°53	1° 5	25°47	26°55	21°21	12°D53	T 23
F 24	8 16 5	3°26'33	27° 4	9°38	13°19	11°15	26°12	15°55	28°29	5°55	1° 6	25°44	26°52	21°27	12°53	F 24
S 25	8 20 1	4°27'31	12♑ 7	8°22	14°31	11°57	26° 4	15°58	28°30	5°57	1° 7	25°41	26°49	21°34	12°53	S 25
S 26	8 23 58	5°28'29	27°20	7° 1	15°43	12°39	25°56	16° 1	28°31	5°59	1° 8	25°39	26°46	21°41	12°53	S 26
M27	8 27 55	6°29'28	12♒32	5°38	16°55	13°21	25°48	16° 4	28°32	6° 1	1° 9	25°37	26°42	21°47	12°53	M27
T 28	8 31 51	7°30'28	27°34	4°16	18° 7	14° 3	25°40	16° 7	28°34	6° 3	1°10	25°D37	26°39	21°54	12°54	T 28
W29	8 35 48	8°31'27	12♓17	2°58	19°18	14°45	25°32	16°10	28°35	6° 5	1°11	25°37	26°36	22° 1	12°54	W29
T 30	8 39 44	9°32'27	26°36	1°45	20°30	15°27	25°24	16°13	28°36	6° 7	1°13	25°39	26°33	22° 7	12°54	T 30
F 31	8 43 41	10♒33'27	10♈27	0♒40	21♓42	16♑ 9	25♋17	16♏16	28♈37	6♑ 9	1♈14	25♒40	26♒30	22♋14	12♉55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s46	9s19	0n40	22s20	2s27	17s54	1s59	23s15	0s11	19n51	0s13	13s45	2n16	10n 8	0s41	21s43	1n20	10s 3	11s17	12s31	12s 0	25n 4	14n18	1s20
T 2	22 41	2 56	1 54	22 1	2 25	17 33	1 59	23 17	0 12	19 53	0 12	13 47	2 16	10 8	0 41	21 43	1 20	10 3	11 17	12 31	12 1	25 2	14 18	1 20
F 3	22 36	3n24	2 59	21 42	2 23	17 11	2 0	23 19	0 12	19 55	0 12	13 48	2 16	10 8	0 41	21 43	1 20	10 2	11 17	12 30	12 2	25 0	14 18	1 20
S 4	22 30	9 23	3 52	21 22	2 21	16 49	2 0	23 20	0 13	19 56	0 12	13 49	2 17	10 8	0 41	21 43	1 20	10 2	11 17	12 30	12 3	24 59	14 17	1 20
S 5	22 24	14 49	4 32	21 2	2 18	16 26	2 0	23 22	0 13	19 58	0 12	13 50	2 17	10 8	0 41	21 43	1 20	10 1	11 16	12 31	12 4	24 57	14 17	1 21
M 6	22 18	19 29	4 58	20 40	2 14	16 3	2 0	23 23	0 14	20 0	0 12	13 52	2 17	10 8	0 40	21 43	1 20	10 1	11 16	12 32	12 5	24 56	14 17	1 21
T 7	22 11	23 14	5 9	20 19	2 9	15 40	2 1	23 24	0 14	20 1	0 12	13 53	2 17	10 8	0 40	21 43	1 20	10 1	11 16	12 33	12 6	24 54	14 16	1 21
W 8	22 3	25 53	5 6	19 57	2 3	15 16	2 1	23 24	0 15	20 3	0 12	13 54	2 17	10 8	0 40	21 43	1 20	10 0	11 16	12 35	12 7	24 52	14 16	1 21
T 9	21 56	27 20	4 50	19 34	1 57	14 51	2 0	23 25	0 16	20 5	0 12	13 55	2 18	10 8	0 40	21 43	1 20	10 0	11 15	12 38	12 8	24 51	14 16	1 21
F 10	21 47	27 30	4 21	19 12	1 49	14 27	2 0	23 25	0 16	20 6	0 11	13 56	2 18	10 8	0 40	21 43	1 20	9 59	11 15	12 40	12 10	24 49	14 16	1 21
S 11	21 39	26 23	3 41	18 50	1 41	14 2	2 0	23 25	0 17	20 8	0 11	13 57	2 18	10 8	0 40	21 43	1 20	9 59	11 15	12 43	12 11	24 47	14 15	1 21
S 12	21 30	24 5	2 51	18 27	1 31	13 36	2 0	23 25	0 17	20 10	0 11	13 58	2 18	10 8	0 40	21 43	1 20	9 58	11 15	12 44	12 12	24 46	14 15	1 21
M13	21 20	20 45	1 54	18 6	1 20	13 11	1 59	23 24	0 18	20 12	0 11	13 59	2 19	10 9	0 40	21 42	1 20	9 58	11 15	12 46	12 13	24 44	14 15	1 21
T 14	21 10	16 34	0 52	17 45	1 8	12 45	1 59	23 24	0 19	20 13	0 11	14 0	2 19	10 9	0 40	21 42	1 20	9 57	11 14	12 46	12 14	24 42	14 15	1 21
W15	21 0	11 44	0s13	17 25	0 55	12 18	1 58	23 23	0 19	20 15	0 11	14 1	2 19	10 9	0 40	21 42	1 20	9 57	11 14	12 47	12 15	24 40	14 15	1 21
T 16	20 49	6 25	1 19	17 7	0 41	11 52	1 57	23 22	0 20	20 17	0 11	14 2	2 19	10 9	0 40	21 42	1 20	9 56	11 14	12 46	12 16	24 39	14 15	1 21
F 17	20 38	0 48	2 21	16 50	0 25	11 25	1 56	23 20	0 20	20 18	0 11	14 3	2 19	10 9	0 40	21 42	1 20	9 56	11 14	12 46	12 17	24 37	14 14	1 21
S 18	20 26	4s56	3 18	16 35	0 8	10 57	1 55	23 19	0 21	20 20	0 10	14 4	2 20	10 10	0 40	21 42	1 20	9 55	11 13	12 45	12 18	24 35	14 14	1 21
S 19	20 14	10 37	4 7	16 22	0n 9	10 30	1 54	23 17	0 22	20 22	0 10	14 5	2 20	10 10	0 40	21 42	1 20	9 54	11 13	12 45	12 19	24 34	14 14	1 21
M20	20 2	15 59	4 45	16 12	0 28	10 2	1 53	23 15	0 22	20 23	0 10	14 6	2 20	10 10	0 40	21 42	1 20	9 54	11 13	12 44	12 20	24 32	14 14	1 21
T 21	19 49	20 46	5 8	16 4	0 47	9 34	1 52	23 13	0 23	20 25	0 10	14 7	2 20	10 10	0 40	21 42	1 20	9 53	11 13	12 45	12 21	24 30	14 14	1 21
W22	19 36	24 35	5 15	15 59	1 7	9 5	1 50	23 11	0 23	20 27	0 10	14 7	2 21	10 11	0 40	21 41	1 20	9 53	11 13	12 45	12 22	24 28	14 14	1 21
T 23	19 23	26 59	5 2	15 56	1 26	8 37	1 49	23 8	0 24	20 28	0 10	14 8	2 21	10 11	0 40	21 41	1 20	9 52	11 12	12 46	12 24	24 27	14 14	1 21
F 24	19 9	27 36	4 29	15 56	1 45	8 8	1 47	23 5	0 25	20 30	0 10	14 9	2 21	10 11	0 40	21 41	1 20	9 52	11 12	12 47	12 25	24 25	14 14	1 21
S 25	18 55	26 13	3 38	15 59	2 3	7 39	1 46	23 2	0 25	20 32	0 10	14 10	2 21	10 12	0 40	21 41	1 20	9 51	11 12	12 48	12 26	24 23	14 14	1 21
S 26	18 40	22 54	2 30	16 3	2 19	7 10	1 44	22 59	0 26	20 33	0 9	14 10	2 22	10 12	0 40	21 41	1 20	9 50	11 12	12 49	12 27	24 21	14 14	1 21
M27	18 26	17 59	1 12	16 9	2 34	6 41	1 42	22 56	0 26	20 35	0 9	14 11	2 22	10 12	0 40	21 41	1 20	9 50	11 12	12 50	12 28	24 20	14 14	1 21
T 28	18 10	12 0	0n11	16 16	2 46	6 11	1 40	22 52	0 27	20 36	0 9	14 11	2 22	10 13	0 40	21 41	1 20	9 49	11 12	12 50	12 29	24 18	14 14	1 21
W29	17 55	5 28	1 31	16 24	2 56	5 42	1 38	22 48	0 28	20 38	0 9	14 12	2 22	10 13	0 40	21 41	1 20	9 49	11 11	12 50	12 30	24 16	14 14	1 21
T 30	17 39	1n10	2 43	16 33	3 3	5 12	1 36	22 44	0 28	20 39	0 9	14 13	2 23	10 14	0 40	21 41	1 20	9 48	11 11	12 49	12 31	24 14	14 14	1 21
F 31	17s23	7n32	3n44	16s43	3n 8	4s42	1s34	22s40	0s29	20n41	0s 9	14s13	2n23	10n14	0s39	21s41	1n20	9s47	11s11	12s49	12s32	24n12	14n15	1s21

Julian Day Number = 3283932.5, Delta T = 04h42m01s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°43'57, Lahiri = 55°50'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 37	11♒34'28	23♈52	29°R44	22♓53	16♉51	25°R 9	16♏18	28♈38	6♉11	1♈15	25♒41	26♒26	22♋21	12♌55	S 1
S 2	8 51 34	12°35'28	6♌52	28♉58	24° 4	17°33	25♋ 2	16°21	28°40	6°12	1°16	25°R41	26°23	22°27	12°56	S 2
M 3	8 55 31	13°36'29	19°30	28°22	25°16	18°15	24°54	16°23	28°41	6°14	1°17	25°41	26°20	22°34	12°57	M 3
T 4	8 59 27	14°37'30	1♊50	27°57	26°27	18°58	24°47	16°25	28°43	6°16	1°19	25°41	26°17	22°41	12°57	T 4
W 5	9 3 24	15°38'30	13°56	27°43	27°38	19°40	24°40	16°28	28°44	6°18	1°20	25°40	26°14	22°47	12°58	W 5
T 6	9 7 20	16°39'31	25°53	27°D38	28°49	20°22	24°33	16°30	28°46	6°20	1°21	25°39	26°11	22°54	12°59	T 6
F 7	9 11 17	17°40'32	7♋44	27°42	29°59	21° 5	24°26	16°32	28°47	6°22	1°22	25°37	26° 7	23° 1	13° 0	F 7
S 8	9 15 13	18°41'32	19°33	27°55	1♈10	21°47	24°19	16°33	28°49	6°24	1°24	25°36	26° 4	23° 7	13° 0	S 8
S 9	9 19 10	19°42'33	1♌22	28°16	2°21	22°30	24°12	16°35	28°50	6°25	1°25	25°35	26° 1	23°14	13° 1	S 9
M10	9 23 6	20°43'33	13°15	28°43	3°31	23°12	24° 6	16°37	28°52	6°27	1°26	25°35	25°58	23°21	13° 2	M10
T 11	9 27 3	21°44'34	25°12	29°17	4°42	23°54	23°59	16°38	28°54	6°29	1°28	25°D35	25°55	23°27	13° 3	T 11
W12	9 31 0	22°45'34	7♍17	29°57	5°52	24°37	23°53	16°40	28°56	6°30	1°29	25°35	25°52	23°34	13° 5	W12
T 13	9 34 56	23°46'35	19°30	0♒42	7° 2	25°20	23°47	16°41	28°57	6°32	1°31	25°35	25°48	23°41	13° 6	T 13
F 14	9 38 53	24°47'36	1♎54	1°31	8°12	26° 2	23°41	16°42	28°59	6°34	1°32	25°35	25°45	23°47	13° 7	F 14
S 15	9 42 49	25°48'36	14°30	2°25	9°22	26°45	23°35	16°43	29° 1	6°35	1°33	25°R35	25°42	23°54	13° 8	S 15
S 16	9 46 46	26°49'37	27°20	3°22	10°31	27°28	23°29	16°44	29° 3	6°37	1°35	25°35	25°39	24° 1	13°10	S 16
M17	9 50 42	27°50'38	10♏27	4°22	11°41	28°10	23°24	16°45	29° 5	6°39	1°36	25°35	25°36	24° 7	13°11	M17
T 18	9 54 39	28°51'39	23°52	5°26	12°50	28°53	23°19	16°46	29° 7	6°40	1°38	25°D35	25°32	24°14	13°12	T 18
W19	9 58 35	29°52'40	7♐37	6°32	14° 0	29°36	23°13	16°47	29° 9	6°42	1°39	25°35	25°29	24°21	13°14	W19
T 20	10 2 32	0♓53'42	21°43	7°40	15° 9	0♒19	23° 8	16°47	29°12	6°43	1°41	25°35	25°26	24°27	13°15	T 20
F 21	10 6 29	1°54'43	6♑ 7	8°51	16°18	1° 2	23° 3	16°48	29°14	6°45	1°42	25°36	25°23	24°34	13°17	F 21
S 22	10 10 25	2°55'44	20°47	10° 4	17°26	1°45	22°59	16°48	29°16	6°46	1°44	25°36	25°20	24°41	13°19	S 22
S 23	10 14 22	3°56'45	5♒38	11°18	18°35	2°28	22°54	16°48	29°18	6°48	1°45	25°37	25°17	24°47	13°20	S 23
M24	10 18 18	4°57'46	20°33	12°34	19°44	3°11	22°50	16°49	29°20	6°49	1°47	25°R37	25°13	24°54	13°22	M24
T 25	10 22 15	5°58'47	5♓25	13°51	20°52	3°54	22°46	16°R49	29°23	6°50	1°48	25°37	25°10	25° 1	13°24	T 25
W26	10 26 11	6°59'46	20° 5	15°10	22° 0	4°37	22°42	16°48	29°25	6°52	1°50	25°37	25° 7	25° 7	13°26	W26
T 27	10 30 8	8° 0'46	4♈27	16°30	23° 8	5°20	22°38	16°48	29°28	6°53	1°51	25°35	25° 4	25°14	13°28	T 27
F 28	10 34 4	9♓ 1'44	18♈26	17♒51	24♈15	6♒ 3	22♋34	16♏48	29♈30	6♉54	1♈53	25♒33	25♒ 1	25♋21	13♌30	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 6	13n20	4n30	16s52	3n10	4s12	1s31	22s35	0s30	20n42	0s 9	14s13	2n23	10n15	0s39	21s40	1n20	9s47	11s11	12s48	12s33	24n11	14n15	1s21
S 2	16 49	18 22	5 0	17 1	3 10	3 41	1 29	22 31	0 30	20 44	0 8	14 14	2 23	10 15	0 39	21 40	1 20	9 46	11 11	12 48	12 34	24 9	14 15	1 21
M 3	16 32	22 27	5 15	17 10	3 8	3 11	1 26	22 26	0 31	20 45	0 8	14 14	2 24	10 16	0 39	21 40	1 20	9 46	11 10	12 48	12 35	24 7	14 15	1 21
T 4	16 15	25 25	5 15	17 19	3 4	2 41	1 24	22 21	0 31	20 47	0 8	14 15	2 24	10 16	0 39	21 40	1 20	9 45	11 10	12 48	12 36	24 5	14 15	1 21
W 5	15 57	27 11	5 1	17 27	2 59	2 10	1 21	22 15	0 32	20 48	0 8	14 15	2 24	10 17	0 39	21 40	1 20	9 44	11 10	12 49	12 37	24 3	14 15	1 21
T 6	15 39	27 39	4 34	17 34	2 52	1 40	1 18	22 10	0 33	20 50	0 8	14 15	2 25	10 17	0 39	21 40	1 20	9 44	11 10	12 49	12 38	24 1	14 16	1 21
F 7	15 21	26 51	3 56	17 40	2 45	1 9	1 15	22 4	0 33	20 51	0 8	14 16	2 25	10 18	0 39	21 40	1 20	9 43	11 10	12 50	12 40	24 0	14 16	1 21
S 8	15 3	24 50	3 7	17 46	2 37	0 39	1 12	21 58	0 34	20 52	0 8	14 16	2 25	10 19	0 39	21 40	1 20	9 42	11 10	12 50	12 41	23 58	14 16	1 21
S 9	14 44	21 44	2 10	17 50	2 28	0 8	1 9	21 52	0 34	20 54	0 7	14 16	2 25	10 19	0 39	21 40	1 20	9 42	11 10	12 50	12 42	23 56	14 16	1 21
M10	14 25	17 44	1 8	17 54	2 19	0n22	1 6	21 46	0 35	20 55	0 7	14 16	2 26	10 20	0 39	21 39	1 20	9 41	11 9	12 50	12 43	23 54	14 17	1 21
T 11	14 5	13 0	0 2	17 57	2 9	0 53	1 3	21 39	0 36	20 56	0 7	14 17	2 26	10 21	0 39	21 39	1 20	9 40	11 9	12 50	12 44	23 52	14 17	1 21
W12	13 46	7 44	1s 5	17 58	1 59	1 24	0 59	21 32	0 36	20 57	0 7	14 17	2 26	10 21	0 39	21 39	1 20	9 40	11 9	12 50	12 45	23 50	14 17	1 21
T 13	13 26	2 8	2 9	17 59	1 49	1 54	0 56	21 25	0 37	20 58	0 7	14 17	2 26	10 22	0 39	21 39	1 21	9 39	11 9	12 50	12 46	23 48	14 18	1 21
F 14	13 6	3s38	3 8	17 58	1 39	2 25	0 52	21 18	0 38	21 0	0 7	14 17	2 27	10 23	0 39	21 39	1 21	9 38	11 9	12 50	12 47	23 46	14 18	1 21
S 15	12 46	9 20	4 0	17 56	1 29	2 56	0 48	21 11	0 38	21 1	0 7	14 17	2 27	10 23	0 39	21 39	1 21	9 38	11 9	12 50	12 48	23 45	14 18	1 21
S 16	12 25	14 46	4 40	17 53	1 19	3 26	0 45	21 3	0 39	21 2	0 6	14 17	2 27	10 24	0 39	21 39	1 21	9 37	11 9	12 50	12 49	23 43	14 19	1 21
M17	12 5	19 38	5 7	17 49	1 9	3 57	0 41	20 55	0 39	21 3	0 6	14 17	2 27	10 25	0 39	21 39	1 21	9 36	11 9	12 50	12 50	23 41	14 19	1 21
T 18	11 44	23 39	5 18	17 44	0 59	4 27	0 37	20 47	0 40	21 4	0 6	14 17	2 28	10 25	0 39	21 39	1 21	9 36	11 8	12 50	12 51	23 39	14 20	1 21
W19	11 23	26 26	5 11	17 37	0 49	4 57	0 33	20 39	0 41	21 5	0 6	14 17	2 28	10 26	0 39	21 38	1 21	9 35	11 8	12 50	12 52	23 37	14 20	1 21
T 20	11 2	27 39	4 45	17 29	0 40	5 27	0 28	20 31	0 41	21 6	0 6	14 17	2 28	10 27	0 39	21 38	1 21	9 34	11 8	12 50	12 53	23 35	14 21	1 21
F 21	10 40	27 2	4 2	17 21	0 30	5 58	0 24	20 22	0 42	21 7	0 6	14 17	2 29	10 28	0 39	21 38	1 21	9 34	11 8	12 50	12 54	23 33	14 21	1 21
S 22	10 18	24 34	3 2	17 11	0 21	6 28	0 20	20 13	0 42	21 8	0 6	14 16	2 29	10 29	0 39	21 38	1 21	9 33	11 8	12 50	12 55	23 31	14 22	1 21
S 23	9 57	20 24	1 49	16 59	0 12	6 58	0 16	20 4	0 43	21 9	0 5	14 16	2 29	10 29	0 39	21 38	1 21	9 32	11 8	12 50	12 56	23 29	14 22	1 21
M24	9 35	14 55	0 28	16 47	0 3	7 27	0 11	19 55	0 44	21 9	0 5	14 16	2 29	10 30	0 39	21 38	1 21	9 32	11 8	12 50	12 58	23 27	14 23	1 21
T 25	9 13	8 34	0n54	16 34	0s 6	7 57	0 6	19 46	0 44	21 10	0 5	14 16	2 30	10 31	0 39	21 38	1 21	9 31	11 8	12 50	12 59	23 25	14 23	1 21
W26	8 50	1 52	2 12	16 19	0 14	8 26	0 2	19 36	0 45	21 11	0 5	14 16	2 30	10 32	0 39	21 38	1 21	9 30	11 8	12 50	13 0	23 23	14 24	1 21
T 27	8 28	4n48	3 19	16 3	0 22	8 56	0n 3	19 27	0 46	21 12	0 5	14 15	2 30	10 33	0 39	21 38	1 21	9 30	11 8	12 50	13 1	23 21	14 24	1 21
F 28	8s 5	11n 2	4n13	15s47	0s30	9n25	0n 8	19s17	0s46	21n13	0s 5	14s15	2n30	10n34	0s39	21s38	1n21	9s29	11s 8	12s51	13s 2	23n19	14n25	1s21

Julian Day Number = 3283963.5, Delta T = 04h42m03s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°44'01, Lahiri = 55°51'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 1	10♓ 2'42	1♉59	19♒13	25♈23	6♒47	22°R31	16°R48	29♈32	6♑56	1♈55	25°R32	24♒58	25♋27	13♉32	S 1
S 2	10 41 58	11° 3'39	15° 6	20°36	26°30	7°30	22♋28	16♏47	29°35	6°57	1°56	25♒30	24°54	25°34	13°34	S 2
M 3	10 45 54	12° 4'35	27°50	22° 1	27°37	8°13	22°25	16°46	29°38	6°58	1°58	25°28	24°51	25°41	13°36	M 3
T 4	10 49 51	13° 5'30	10♊13	23°26	28°44	8°56	22°22	16°46	29°40	6°59	1°59	25°D28	24°48	25°47	13°38	T 4
W 5	10 53 47	14° 6'24	22°21	24°52	29°51	9°40	22°20	16°45	29°43	7° 0	2° 1	25°28	24°45	25°54	13°40	W 5
T 6	10 57 44	15° 7'18	4♋17	26°19	0♉57	10°23	22°17	16°44	29°45	7° 1	2° 3	25°29	24°42	26° 1	13°42	T 6
F 7	11 1 40	16° 8'10	16° 7	27°46	2° 3	11° 7	22°15	16°43	29°48	7° 3	2° 4	25°30	24°38	26° 7	13°45	F 7
S 8	11 5 37	17° 9'01	27°55	29°15	3° 9	11°50	22°13	16°42	29°51	7° 4	2° 6	25°32	24°35	26°14	13°47	S 8
S 9	11 9 33	18° 9'51	9♌46	0♓44	4°15	12°34	22°11	16°40	29°54	7° 5	2° 8	25°34	24°32	26°21	13°49	S 9
M10	11 13 30	19°10'40	21°42	2°14	5°20	13°17	22°10	16°39	29°56	7° 6	2° 9	25°R35	24°29	26°27	13°52	M10
T 11	11 17 27	20°11'28	3♍48	3°45	6°25	14° 1	22° 8	16°37	29°59	7° 7	2°11	25°34	24°26	26°34	13°54	T 11
W12	11 21 23	21°12'15	16° 5	5°17	7°30	14°44	22° 7	16°36	0♉ 2	7° 7	2°13	25°33	24°23	26°41	13°57	W12
T 13	11 25 20	22°13'01	28°35	6°49	8°34	15°28	22° 6	16°34	0° 5	7° 8	2°14	25°30	24°19	26°47	13°59	T 13
F 14	11 29 16	23°13'45	11♎18	8°23	9°38	16°12	22° 5	16°32	0° 8	7° 9	2°16	25°26	24°16	26°54	14° 2	F 14
S 15	11 33 13	24°14'29	24°15	9°57	10°42	16°55	22° 5	16°30	0°11	7°10	2°18	25°21	24°13	27° 0	14° 4	S 15
S 16	11 37 9	25°15'13	7♏25	11°31	11°46	17°39	22° 4	16°28	0°14	7°11	2°19	25°16	24°10	27° 7	14° 7	S 16
M17	11 41 6	26°15'55	20°48	13° 7	12°49	18°23	22°D 4	16°26	0°17	7°12	2°21	25°12	24° 7	27°14	14°10	M17
T 18	11 45 2	27°16'36	4♐24	14°43	13°52	19° 7	22° 4	16°24	0°20	7°12	2°23	25° 8	24° 3	27°20	14°12	T 18
W19	11 48 59	28°17'17	18°11	16°20	14°54	19°51	22° 4	16°22	0°23	7°13	2°25	25° 6	24° 0	27°27	14°15	W19
T 20	11 52 55	29°17'57	2♑ 9	17°58	15°56	20°34	22° 5	16°20	0°26	7°14	2°26	25°D 6	23°57	27°34	14°18	T 20
F 21	11 56 52	0♈18'36	16°18	19°37	16°58	21°18	22° 5	16°17	0°29	7°14	2°28	25° 7	23°54	27°40	14°21	F 21
S 22	12 0 49	1°19'14	0♒35	21°17	18° 0	22° 2	22° 6	16°15	0°32	7°15	2°30	25° 8	23°51	27°47	14°24	S 22
S 23	12 4 45	2°19'50	15° 0	22°57	19° 0	22°46	22° 7	16°12	0°35	7°16	2°31	25°10	23°48	27°54	14°27	S 23
M24	12 8 42	3°20'26	29°28	24°38	20° 1	23°30	22° 8	16° 9	0°38	7°16	2°33	25°R10	23°44	28° 0	14°29	M24
T 25	12 12 38	4°21'01	13♓55	26°21	21° 1	24°14	22°10	16° 6	0°41	7°17	2°35	25° 8	23°41	28° 7	14°32	T 25
W26	12 16 35	5°21'34	28°15	28° 4	22° 1	24°59	22°12	16° 3	0°44	7°17	2°36	25° 5	23°38	28°14	14°35	W26
T 27	12 20 31	6°22'06	12♈24	29°48	23° 0	25°43	22°13	16° 0	0°48	7°17	2°38	25° 0	23°35	28°20	14°38	T 27
F 28	12 24 28	7°22'37	26°15	1♈33	23°59	26°27	22°15	15°57	0°51	7°18	2°40	24°53	23°32	28°27	14°42	F 28
S 29	12 28 24	8°23'06	9♉46	3°19	24°57	27°11	22°18	15°54	0°54	7°18	2°42	24°45	23°29	28°34	14°45	S 29
S 30	12 32 21	9°23'34	22°55	5° 6	25°55	27°55	22°20	15°51	0°57	7°19	2°43	24°37	23°25	28°40	14°48	S 30
M31	12 36 18	10♈24'00	5♊41	6♈53	26♉52	28♒40	22♋23	15♏48	1♉ 1	7♑19	2♈45	24♒31	23♒22	28♋47	14♉51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s43	16n34	4n50	15s29	0s38	9n54	0n13	19s 7	0s47	21n13	0s 5	14s14	2n31	10n35	0s39	21s37	1n21	9s28	11s 8	12s52	13s 3	23n17	14n25	1s21
S 2	7 20	21 8	5 11	15 10	0 45	10 23	0 17	18 56	0 47	21 14	0 4	14 14	2 31	10 35	0 38	21 37	1 21	9 28	11 8	12 52	13 4	23 15	14 26	1 21
M 3	6 57	24 34	5 16	14 50	0 52	10 51	0 23	18 46	0 48	21 15	0 4	14 14	2 31	10 36	0 38	21 37	1 21	9 27	11 7	12 53	13 5	23 13	14 26	1 21
T 4	6 34	26 46	5 6	14 29	0 59	11 20	0 28	18 35	0 49	21 15	0 4	14 13	2 31	10 37	0 38	21 37	1 21	9 26	11 7	12 53	13 6	23 11	14 27	1 21
W 5	6 11	27 38	4 42	14 7	1 6	11 48	0 33	18 25	0 49	21 16	0 4	14 13	2 32	10 38	0 38	21 37	1 21	9 26	11 7	12 53	13 7	23 9	14 28	1 21
T 6	5 48	27 12	4 7	13 44	1 12	12 16	0 38	18 14	0 50	21 16	0 4	14 12	2 32	10 39	0 38	21 37	1 21	9 25	11 7	12 52	13 8	23 7	14 28	1 21
F 7	5 24	25 31	3 21	13 19	1 18	12 43	0 43	18 2	0 50	21 17	0 4	14 12	2 32	10 40	0 38	21 37	1 21	9 24	11 7	12 52	13 9	23 5	14 29	1 21
S 8	5 1	22 44	2 27	12 54	1 24	13 11	0 49	17 51	0 51	21 17	0 4	14 11	2 32	10 41	0 38	21 37	1 21	9 24	11 7	12 51	13 10	23 3	14 30	1 21
S 9	4 38	18 59	1 26	12 28	1 29	13 38	0 54	17 40	0 52	21 17	0 4	14 11	2 33	10 42	0 38	21 37	1 21	9 23	11 7	12 51	13 11	23 1	14 30	1 21
M10	4 14	14 26	0 21	12 1	1 34	14 5	0 59	17 28	0 52	21 18	0 3	14 10	2 33	10 43	0 38	21 37	1 21	9 22	11 7	12 50	13 12	22 59	14 31	1 21
T 11	3 50	9 18	0s45	11 33	1 39	14 31	1 5	17 16	0 53	21 18	0 3	14 9	2 33	10 44	0 38	21 36	1 21	9 22	11 7	12 51	13 13	22 57	14 32	1 21
W12	3 27	3 43	1 50	11 4	1 44	14 57	1 10	17 4	0 54	21 19	0 3	14 9	2 33	10 45	0 38	21 36	1 21	9 21	11 7	12 51	13 14	22 55	14 32	1 21
T 13	3 3	2s 4	2 52	10 34	1 48	15 23	1 16	16 52	0 54	21 19	0 3	14 8	2 34	10 46	0 38	21 36	1 21	9 20	11 7	12 52	13 15	22 53	14 33	1 21
F 14	2 39	7 53	3 45	10 4	1 52	15 49	1 22	16 40	0 55	21 19	0 3	14 7	2 34	10 47	0 38	21 36	1 22	9 20	11 7	12 53	13 16	22 51	14 34	1 21
S 15	2 16	13 27	4 28	9 32	1 55	16 14	1 27	16 27	0 55	21 19	0 3	14 6	2 34	10 48	0 38	21 36	1 22	9 19	11 7	12 55	13 17	22 49	14 35	1 21
S 16	1 52	18 31	4 58	8 59	1 58	16 39	1 33	16 15	0 56	21 19	0 3	14 6	2 34	10 49	0 38	21 36	1 22	9 18	11 7	12 57	13 18	22 47	14 35	1 21
M17	1 28	22 45	5 12	8 26	2 1	17 4	1 39	16 2	0 57	21 20	0 2	14 5	2 35	10 50	0 38	21 36	1 22	9 18	11 7	12 58	13 20	22 45	14 36	1 21
T 18	1 4	25 49	5 8	7 51	2 4	17 29	1 45	15 49	0 57	21 20	0 2	14 4	2 35	10 51	0 38	21 36	1 22	9 17	11 7	12 59	13 21	22 43	14 37	1 21
W19	0 40	27 25	4 48	7 16	2 6	17 53	1 51	15 36	0 58	21 20	0 2	14 3	2 35	10 52	0 38	21 36	1 22	9 16	11 7	13 0	13 22	22 41	14 38	1 21
T 20	0 17	27 18	4 10	6 40	2 8	18 16	1 56	15 23	0 58	21 20	0 2	14 2	2 35	10 53	0 38	21 36	1 22	9 16	11 7	13 0	13 23	22 39	14 38	1 21
F 21	0n 7	25 25	3 16	6 3	2 9	18 40	2 2	15 10	0 59	21 20	0 2	14 1	2 36	10 55	0 38	21 36	1 22	9 15	11 7	13 0	13 24	22 37	14 39	1 21
S 22	0 31	21 54	2 10	5 25	2 10	19 2	2 8	14 56	1 0	21 20	0 2	14 0	2 36	10 56	0 38	21 36	1 22	9 14	11 7	12 59	13 25	22 35	14 40	1 21
S 23	0 55	17 1	0 55	4 46	2 11	19 25	2 14	14 43	1 0	21 20	0 2	13 59	2 36	10 57	0 38	21 36	1 22	9 14	11 7	12 59	13 26	22 32	14 41	1 21
M24	1 19	11 9	0n23	4 7	2 11	19 47	2 20	14 29	1 1	21 20	0 2	13 58	2 36	10 58	0 38	21 35	1 22	9 13	11 7	12 59	13 27	22 30	14 42	1 21
T 25	1 43	4 43	1 40	3 26	2 11	20 9	2 26	14 15	1 1	21 20	0 1	13 57	2 36	10 59	0 38	21 35	1 22	9 13	11 7	12 59	13 28	22 28	14 43	1 21
W26	2 6	1n55	2 50	2 45	2 10	20 30	2 32	14 1	1 2	21 20	0 1	13 56	2 37	11 0	0 38	21 35	1 22	9 12	11 8	13 0	13 29	22 26	14 43	1 21
T 27	2 30	8 21	3 48	2 3	2 9	20 51	2 38	13 47	1 3	21 19	0 1	13 55	2 37	11 1	0 38	21 35	1 22	9 11	11 8	13 2	13 30	22 24	14 44	1 22
F 28	2 54	14 14	4 32	1 21	2 7	21 12	2 44	13 32	1 3	21 19	0 1	13 54	2 37	11 2	0 38	21 35	1 22	9 11	11 8	13 4	13 31	22 22	14 45	1 22
S 29	3 17	19 17	4 58	0 37	2 6	21 32	2 51	13 18	1 4	21 19	0 1	13 53	2 37	11 3	0 38	21 35	1 22	9 10	11 8	13 7	13 32	22 20	14 46	1 22
S 30	3 41	23 15	5 9	0n 7	2 3	21 52	2 57	13 4	1 4	21 19	0 1	13 52	2 37	11 5	0 38	21 35	1 22	9 10	11 8	13 9	13 33	22 18	14 47	1 22
M31	4n 4	25n58	5n 3	0n51	2s 0	22n11	3n 3	12s49	1s 5	21n18	0s 1	13s51	2n38	11n 6	0s38	21s35	1n22	9s 9	11s 8	13s12	13s34	22n15	14n48	1s22

Julian Day Number = 3283991.5, Delta T = 04h42m04s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°44'05, Lahiri = 55°51'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 40 14	11♈24'25	18♊ 8	8♈42	27♉49	29♒24	22♋25	15°R44	1♉ 4	7♑19	2♈47	24°R26	23♒19	28♋54	14♉54	T 1
W 2	12 44 11	12°24'47	0♋17	10°32	28°45	0♓ 8	22°28	15♏41	1° 7	7°19	2°48	24♒23	23°16	29° 0	14°57	W 2
T 3	12 48 7	13°25'08	12°15	12°22	29°41	0°53	22°32	15°37	1°10	7°19	2°50	24°D22	23°13	29° 7	15° 1	T 3
F 4	12 52 4	14°25'27	24° 5	14°14	0♊36	1°37	22°35	15°33	1°14	7°20	2°52	24°23	23° 9	29°14	15° 4	F 4
S 5	12 56 0	15°25'44	5♌53	16° 6	1°30	2°21	22°39	15°30	1°17	7°20	2°53	24°24	23° 6	29°20	15° 7	S 5
S 6	12 59 57	16°26'00	17°45	17°59	2°24	3° 6	22°42	15°26	1°20	7°20	2°55	24°25	23° 3	29°27	15°10	S 6
M 7	13 3 53	17°26'13	29°45	19°53	3°17	3°50	22°46	15°22	1°24	7°20	2°57	24°R25	23° 0	29°34	15°14	M 7
T 8	13 7 50	18°26'25	11♍57	21°48	4°10	4°35	22°50	15°18	1°27	7°R20	2°58	24°23	22°57	29°40	15°17	T 8
W 9	13 11 46	19°26'35	24°25	23°43	5° 1	5°19	22°55	15°14	1°31	7°20	3° 0	24°19	22°54	29°47	15°20	W 9
T 10	13 15 43	20°26'43	7♎11	25°39	5°52	6° 4	22°59	15°10	1°34	7°20	3° 2	24°13	22°50	29°54	15°24	T 10
F 11	13 19 40	21°26'49	20°15	27°35	6°42	6°48	23° 4	15° 6	1°37	7°20	3° 3	24° 4	22°47	0♌ 0	15°27	F 11
S 12	13 23 36	22°26'54	3♏36	29°32	7°31	7°33	23° 9	15° 2	1°41	7°20	3° 5	23°54	22°44	0° 7	15°31	S 12
S 13	13 27 33	23°26'57	17°13	1♉28	8°20	8°18	23°14	14°58	1°44	7°20	3° 6	23°44	22°41	0°14	15°34	S 13
M14	13 31 29	24°26'58	1♐ 1	3°25	9° 7	9° 2	23°19	14°54	1°48	7°19	3° 8	23°34	22°38	0°20	15°38	M14
T 15	13 35 26	25°26'58	14°58	5°20	9°54	9°47	23°24	14°49	1°51	7°19	3°10	23°26	22°35	0°27	15°41	T 15
W16	13 39 22	26°26'57	29° 0	7°16	10°40	10°32	23°30	14°45	1°54	7°19	3°11	23°21	22°31	0°34	15°45	W16
T 17	13 43 19	27°26'54	13♑ 6	9°10	11°25	11°16	23°35	14°41	1°58	7°19	3°13	23°18	22°28	0°40	15°48	T 17
F 18	13 47 15	28°26'50	27°12	11° 2	12° 8	12° 1	23°41	14°36	2° 1	7°18	3°14	23°D17	22°25	0°47	15°52	F 18
S 19	13 51 12	29°26'44	11♒19	12°53	12°51	12°46	23°47	14°32	2° 5	7°18	3°16	23°17	22°22	0°53	15°55	S 19
S 20	13 55 9	0♉26'36	25°24	14°41	13°33	13°31	23°53	14°27	2° 8	7°18	3°18	23°R17	22°19	1° 0	15°59	S 20
M21	13 59 5	1°26'27	9♓27	16°27	14°13	14°16	24° 0	14°23	2°12	7°17	3°19	23°16	22°15	1° 7	16° 2	M21
T 22	14 3 2	2°26'17	23°27	18° 9	14°52	15° 1	24° 6	14°18	2°15	7°17	3°21	23°13	22°12	1°13	16° 6	T 22
W23	14 6 58	3°26'04	7♈20	19°48	15°31	15°46	24°13	14°14	2°19	7°16	3°22	23° 7	22° 9	1°20	16°10	W23
T 24	14 10 55	4°25'50	21° 4	21°22	16° 7	16°30	24°19	14° 9	2°22	7°16	3°24	22°58	22° 6	1°27	16°13	T 24
F 25	14 14 51	5°25'35	4♉36	22°52	16°43	17°15	24°26	14° 5	2°25	7°15	3°25	22°47	22° 3	1°33	16°17	F 25
S 26	14 18 48	6°25'17	17°53	24°17	17°17	18° 0	24°33	14° 0	2°29	7°15	3°27	22°34	22° 0	1°40	16°21	S 26
S 27	14 22 44	7°24'58	0♊52	25°36	17°50	18°45	24°41	13°55	2°32	7°14	3°28	22°22	21°56	1°47	16°24	S 27
M28	14 26 41	8°24'36	13°33	26°49	18°21	19°30	24°48	13°51	2°36	7°13	3°30	22°10	21°53	1°53	16°28	M28
T 29	14 30 38	9°24'13	25°57	27°56	18°51	20°15	24°56	13°46	2°39	7°13	3°31	22° 1	21°50	2° 0	16°32	T 29
W30	14 34 34	10♉23'47	8♋ 6	28♉56	19♊19	21♓ 1	25♋ 3	13♏41	2♉43	7♑12	3♈32	21♒54	21♒47	2♌ 7	16♉35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n28	27n20	4n43	1n37	1s57	22n30	3n 9	12s34	1s 5	21n18	0s 1	13s50	2n38	11n 7	0s38	21s35	1n22	9s 8	11s 8	13s13	13s35	22n13	14n49	1s22
W 2	4 51	27 20	4 11	2 23	1 53	22 49	3 15	12 19	1 6	21 18	0 1	13 49	2 38	11 8	0 38	21 35	1 22	9 8	11 8	13 14	13 36	22 11	14 49	1 22
T 3	5 14	26 2	3 28	3 10	1 49	23 7	3 21	12 4	1 7	21 17	0 0	13 48	2 38	11 9	0 38	21 35	1 22	9 7	11 8	13 14	13 37	22 9	14 50	1 22
F 4	5 37	23 36	2 36	3 57	1 44	23 24	3 27	11 49	1 7	21 17	0 0	13 46	2 38	11 10	0 38	21 35	1 22	9 7	11 8	13 14	13 38	22 7	14 51	1 22
S 5	6 0	20 10	1 38	4 44	1 39	23 41	3 33	11 34	1 8	21 16	0 0	13 45	2 38	11 11	0 38	21 35	1 22	9 6	11 8	13 14	13 39	22 5	14 52	1 22
S 6	6 23	15 54	0 36	5 33	1 33	23 58	3 39	11 19	1 8	21 16	0 0	13 44	2 39	11 13	0 38	21 35	1 22	9 6	11 8	13 13	13 40	22 2	14 53	1 22
M 7	6 46	10 59	0s29	6 21	1 26	24 14	3 45	11 3	1 9	21 15	0 0	13 43	2 39	11 14	0 38	21 35	1 23	9 5	11 9	13 13	13 41	22 0	14 54	1 22
T 8	7 9	5 34	1 33	7 10	1 19	24 30	3 51	10 48	1 9	21 15	0n 0	13 42	2 39	11 15	0 38	21 35	1 23	9 5	11 9	13 14	13 42	21 58	14 55	1 22
W 9	7 31	0s10	2 34	7 59	1 12	24 45	3 57	10 32	1 10	21 14	0 0	13 40	2 39	11 16	0 38	21 35	1 23	9 4	11 9	13 15	13 43	21 56	14 56	1 22
T 10	7 54	6 1	3 28	8 48	1 4	25 0	4 3	10 16	1 11	21 13	0 0	13 39	2 39	11 17	0 38	21 35	1 23	9 3	11 9	13 18	13 44	21 54	14 57	1 22
F 11	8 16	11 44	4 13	9 38	0 55	25 15	4 8	10 1	1 11	21 13	0 0	13 38	2 39	11 18	0 38	21 35	1 23	9 3	11 9	13 20	13 45	21 51	14 58	1 22
S 12	8 38	17 3	4 46	10 27	0 46	25 29	4 14	9 45	1 12	21 12	0 1	13 36	2 39	11 20	0 38	21 34	1 23	9 2	11 9	13 24	13 46	21 49	14 59	1 22
S 13	9 0	21 36	5 2	11 16	0 37	25 42	4 20	9 29	1 12	21 11	0 1	13 35	2 40	11 21	0 38	21 34	1 23	9 2	11 9	13 27	13 47	21 47	15 0	1 22
M14	9 22	25 2	5 2	12 5	0 27	25 55	4 25	9 13	1 13	21 11	0 1	13 34	2 40	11 22	0 38	21 34	1 23	9 1	11 9	13 30	13 48	21 45	15 1	1 22
T 15	9 44	27 0	4 43	12 54	0 16	26 8	4 31	8 57	1 13	21 10	0 1	13 32	2 40	11 23	0 38	21 34	1 23	9 1	11 10	13 33	13 49	21 43	15 1	1 22
W16	10 5	27 16	4 8	13 41	0 5	26 20	4 37	8 40	1 14	21 9	0 1	13 31	2 40	11 24	0 38	21 34	1 23	9 0	11 10	13 34	13 50	21 40	15 2	1 22
T 17	10 26	25 47	3 17	14 28	0n 6	26 32	4 42	8 24	1 14	21 8	0 1	13 30	2 40	11 25	0 38	21 34	1 23	9 0	11 10	13 35	13 51	21 38	15 3	1 22
F 18	10 48	22 40	2 14	15 14	0 18	26 43	4 47	8 8	1 15	21 7	0 1	13 28	2 40	11 27	0 38	21 34	1 23	9 0	11 10	13 36	13 52	21 36	15 4	1 22
S 19	11 9	18 12	1 3	15 59	0 30	26 54	4 53	7 51	1 15	21 6	0 1	13 27	2 40	11 28	0 38	21 34	1 23	8 59	11 10	13 36	13 53	21 34	15 5	1 23
S 20	11 29	12 43	0n11	16 43	0 42	27 5	4 58	7 35	1 16	21 5	0 1	13 26	2 40	11 29	0 38	21 34	1 23	8 59	11 10	13 36	13 55	21 31	15 6	1 23
M21	11 50	6 37	1 25	17 25	0 54	27 14	5 3	7 18	1 16	21 4	0 1	13 24	2 40	11 30	0 38	21 34	1 23	8 58	11 11	13 36	13 56	21 29	15 7	1 23
T 22	12 10	0 14	2 33	18 5	1 6	27 24	5 8	7 1	1 17	21 3	0 2	13 23	2 40	11 31	0 38	21 34	1 23	8 58	11 11	13 37	13 57	21 27	15 8	1 23
W23	12 31	6n 7	3 31	18 44	1 18	27 33	5 12	6 45	1 17	21 2	0 2	13 22	2 40	11 32	0 38	21 34	1 23	8 57	11 11	13 39	13 58	21 25	15 9	1 23
T 24	12 51	12 6	4 17	19 20	1 30	27 42	5 17	6 28	1 18	21 1	0 2	13 20	2 41	11 34	0 38	21 34	1 23	8 57	11 11	13 42	13 59	21 22	15 10	1 23
F 25	13 10	17 24	4 47	19 55	1 42	27 50	5 22	6 11	1 18	21 0	0 2	13 19	2 41	11 35	0 38	21 34	1 23	8 56	11 11	13 45	14 0	21 20	15 11	1 23
S 26	13 30	21 46	5 0	20 27	1 53	27 57	5 26	5 54	1 19	20 59	0 2	13 17	2 41	11 36	0 38	21 34	1 23	8 56	11 12	13 49	14 1	21 18	15 12	1 23
S 27	13 49	24 57	4 58	20 56	2 4	28 5	5 30	5 37	1 19	20 58	0 2	13 16	2 41	11 37	0 38	21 34	1 23	8 56	11 12	13 54	14 2	21 16	15 13	1 23
M28	14 8	26 48	4 41	21 23	2 14	28 12	5 34	5 20	1 20	20 57	0 2	13 15	2 41	11 38	0 38	21 34	1 23	8 55	11 12	13 57	14 3	21 13	15 14	1 23
T 29	14 27	27 16	4 11	21 48	2 24	28 18	5 38	5 3	1 20	20 55	0 2	13 13	2 41	11 39	0 38	21 34	1 23	8 55	11 12	14 0	14 4	21 11	15 15	1 23
W30	14n46	26n24	3n30	22n10	2n32	28n24	5n41	4s46	1s21	20n54	0n 2	13s12	2n41	11n41	0s38	21s34	1n23	8s55	11s12	14s 2	14s 5	21n 9	15n16	1s23

Julian Day Number = 3284022.5, Delta T = 04h42m05s
Ecliptic obliquity = 23°09'05, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°44'09, Lahiri = 55°51'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 31	11♉23'20	20♋ 3	29♉50	19♊46	21♓46	25♋11	13°R36	2♉46	7°R11	3♈34	21°R50	21♒44	2♌13	16♉39	T 1
F 2	14 42 27	12°22'50	1♌53	0♊36	20°10	22°31	25°19	13♏32	2°49	7♑11	3°35	21♒49	21°41	2°20	16°43	F 2
S 3	14 46 24	13°22'18	13°41	1°16	20°33	23°16	25°27	13°27	2°53	7°10	3°37	21°D48	21°37	2°27	16°46	S 3
S 4	14 50 20	14°21'44	25°33	1°47	20°55	24° 1	25°35	13°22	2°56	7° 9	3°38	21°R48	21°34	2°33	16°50	S 4
M 5	14 54 17	15°21'07	7♍34	2°12	21°14	24°46	25°44	13°18	3° 0	7° 8	3°39	21°47	21°31	2°40	16°54	M 5
T 6	14 58 13	16°20'29	19°49	2°29	21°31	25°31	25°52	13°13	3° 3	7° 7	3°41	21°45	21°28	2°47	16°57	T 6
W 7	15 2 10	17°19'48	2♎22	2°39	21°46	26°16	26° 1	13° 8	3° 6	7° 7	3°42	21°40	21°25	2°53	17° 1	W 7
T 8	15 6 7	18°19'05	15°18	2°R41	22° 0	27° 2	26° 9	13° 3	3°10	7° 6	3°43	21°32	21°21	3° 0	17° 5	T 8
F 9	15 10 3	19°18'20	28°36	2°36	22°11	27°47	26°18	12°59	3°13	7° 5	3°44	21°22	21°18	3° 7	17° 8	F 9
S 10	15 14 0	20°17'33	12♏17	2°25	22°19	28°32	26°27	12°54	3°16	7° 4	3°46	21°10	21°15	3°13	17°12	S 10
S 11	15 17 56	21°16'45	26°18	2° 7	22°26	29°17	26°36	12°50	3°20	7° 3	3°47	20°58	21°12	3°20	17°16	S 11
M12	15 21 53	22°15'54	10♐34	1°44	22°30	0♈ 2	26°45	12°45	3°23	7° 2	3°48	20°46	21° 9	3°26	17°19	M12
T 13	15 25 49	23°15'02	24°58	1°15	22°R32	0°48	26°55	12°40	3°26	7° 1	3°49	20°37	21° 6	3°33	17°23	T 13
W14	15 29 46	24°14'08	9♑25	0°41	22°31	1°33	27° 4	12°36	3°30	7° 0	3°51	20°30	21° 2	3°40	17°27	W14
T 15	15 33 42	25°13'12	23°49	0° 3	22°28	2°18	27°14	12°31	3°33	6°58	3°52	20°25	20°59	3°46	17°31	T 15
F 16	15 37 39	26°12'14	8♒ 7	29♉23	22°23	3° 4	27°23	12°27	3°36	6°57	3°53	20°24	20°56	3°53	17°34	F 16
S 17	15 41 36	27°11'15	22°16	28°40	22°15	3°49	27°33	12°22	3°39	6°56	3°54	20°23	20°53	4° 0	17°38	S 17
S 18	15 45 32	28°10'14	6♓16	27°55	22° 5	4°34	27°43	12°18	3°43	6°55	3°55	20°23	20°50	4° 6	17°41	S 18
M19	15 49 29	29° 9'12	20° 6	27°10	21°52	5°20	27°53	12°13	3°46	6°54	3°56	20°22	20°47	4°13	17°45	M19
T 20	15 53 25	0♊ 8'08	3♈46	26°25	21°37	6° 5	28° 3	12° 9	3°49	6°53	3°57	20°19	20°43	4°20	17°49	T 20
W21	15 57 22	1° 7'02	17°16	25°42	21°19	6°50	28°13	12° 5	3°52	6°51	3°58	20°12	20°40	4°26	17°52	W21
T 22	16 1 18	2° 5'55	0♉35	25° 0	20°59	7°36	28°24	12° 0	3°55	6°50	3°59	20° 3	20°37	4°33	17°56	T 22
F 23	16 5 15	3° 4'46	13°43	24°21	20°37	8°21	28°34	11°56	3°58	6°49	4° 1	19°52	20°34	4°40	18° 0	F 23
S 24	16 9 11	4° 3'35	26°39	23°45	20°13	9° 7	28°45	11°52	4° 1	6°48	4° 2	19°39	20°31	4°46	18° 3	S 24
S 25	16 13 8	5° 2'23	9♊21	23°12	19°47	9°52	28°55	11°48	4° 4	6°46	4° 2	19°26	20°27	4°53	18° 7	S 25
M26	16 17 5	6° 1'08	21°50	22°44	19°18	10°37	29° 6	11°44	4° 8	6°45	4° 3	19°15	20°24	5° 0	18°10	M26
T 27	16 21 1	6°59'52	4♋ 5	22°20	18°48	11°23	29°17	11°39	4°11	6°44	4° 4	19° 5	20°21	5° 6	18°14	T 27
W28	16 24 58	7°58'34	16° 8	22° 1	18°16	12° 8	29°27	11°36	4°14	6°42	4° 5	18°58	20°18	5°13	18°17	W28
T 29	16 28 54	8°57'14	28° 3	21°46	17°43	12°54	29°38	11°32	4°17	6°41	4° 6	18°53	20°15	5°20	18°21	T 29
F 30	16 32 51	9°55'51	9♌51	21°37	17° 8	13°39	29°49	11°28	4°20	6°40	4° 7	18°51	20°12	5°26	18°24	F 30
S 31	16 36 47	10♊54'27	21♌38	21°D32	16♊33	14♈24	0♌ 1	11♏24	4♉22	6♑38	4♈ 8	18°D51	20♒ 8	5♌33	18♉28	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	24n19	2n40	22n29	2n40	28n29	5n45	4s29	1s21	20n53	0n 2	13s10	2n41	11n42	0s38	21s34	1n23	8s54	11s13	14s 4	14s 6	21n 6	15n17	1s23
F 2	15 22	21 11	1 44	22 45	2 47	28 35	5 48	4 11	1 22	20 52	0 3	13 9	2 41	11 43	0 38	21 34	1 24	8 54	11 13	14 4	14 7	21 4	15 18	1 23
S 3	15 40	17 12	0 43	22 59	2 53	28 39	5 51	3 54	1 22	20 50	0 3	13 8	2 41	11 44	0 38	21 34	1 24	8 54	11 13	14 4	14 8	21 2	15 19	1 23
S 4	15 57	12 32	0s20	23 10	2 57	28 43	5 54	3 37	1 23	20 49	0 3	13 6	2 41	11 45	0 38	21 34	1 24	8 53	11 13	14 4	14 9	20 59	15 20	1 23
M 5	16 15	7 21	1 23	23 18	3 1	28 47	5 56	3 20	1 23	20 47	0 3	13 5	2 41	11 46	0 38	21 34	1 24	8 53	11 13	14 4	14 10	20 57	15 21	1 24
T 6	16 32	1 48	2 23	23 23	3 2	28 50	5 58	3 2	1 24	20 46	0 3	13 3	2 41	11 48	0 38	21 34	1 24	8 53	11 14	14 5	14 11	20 55	15 22	1 24
W 7	16 48	3s57	3 17	23 26	3 3	28 53	6 0	2 45	1 24	20 44	0 3	13 2	2 41	11 49	0 38	21 34	1 24	8 52	11 14	14 7	14 12	20 52	15 23	1 24
T 8	17 5	9 42	4 3	23 25	3 2	28 55	6 1	2 28	1 24	20 43	0 3	13 1	2 41	11 50	0 38	21 34	1 24	8 52	11 14	14 9	14 13	20 50	15 23	1 24
F 9	17 21	15 10	4 37	23 22	2 59	28 57	6 2	2 10	1 25	20 41	0 3	12 59	2 41	11 51	0 38	21 34	1 24	8 52	11 14	14 13	14 14	20 48	15 24	1 24
S 10	17 36	20 3	4 57	23 16	2 55	28 58	6 3	1 53	1 25	20 40	0 3	12 58	2 41	11 52	0 38	21 34	1 24	8 51	11 15	14 16	14 15	20 45	15 25	1 24
S 11	17 52	23 56	4 59	23 6	2 50	28 59	6 3	1 36	1 26	20 38	0 3	12 57	2 41	11 53	0 38	21 34	1 24	8 51	11 15	14 20	14 16	20 43	15 26	1 24
M12	18 7	26 26	4 43	22 55	2 42	28 59	6 3	1 18	1 26	20 37	0 3	12 55	2 41	11 54	0 38	21 34	1 24	8 51	11 15	14 24	14 17	20 41	15 27	1 24
T 13	18 22	27 12	4 9	22 40	2 34	28 58	6 2	1 1	1 26	20 35	0 4	12 54	2 41	11 55	0 38	21 34	1 24	8 51	11 15	14 27	14 18	20 38	15 28	1 24
W14	18 36	26 7	3 18	22 23	2 23	28 57	6 1	0 43	1 27	20 33	0 4	12 53	2 41	11 56	0 38	21 34	1 24	8 51	11 16	14 29	14 19	20 36	15 29	1 24
T 15	18 50	23 18	2 16	22 4	2 12	28 55	5 59	0 26	1 27	20 31	0 4	12 51	2 40	11 58	0 38	21 34	1 24	8 50	11 16	14 30	14 20	20 34	15 30	1 24
F 16	19 4	19 3	1 4	21 42	1 59	28 53	5 57	0 8	1 28	20 30	0 4	12 50	2 40	11 59	0 38	21 34	1 24	8 50	11 16	14 31	14 21	20 31	15 31	1 24
S 17	19 18	13 46	0n10	21 19	1 45	28 50	5 55	0n 9	1 28	20 28	0 4	12 49	2 40	12 0	0 38	21 34	1 24	8 50	11 16	14 31	14 22	20 29	15 32	1 25
S 18	19 31	7 49	1 23	20 55	1 30	28 46	5 51	0 27	1 28	20 26	0 4	12 48	2 40	12 1	0 38	21 34	1 24	8 50	11 17	14 31	14 23	20 26	15 33	1 25
M19	19 44	1 34	2 30	20 29	1 14	28 41	5 47	0 44	1 29	20 24	0 4	12 46	2 40	12 2	0 38	21 35	1 24	8 50	11 17	14 31	14 24	20 24	15 34	1 25
T 20	19 56	4n40	3 28	20 3	0 57	28 36	5 43	1 1	1 29	20 22	0 4	12 45	2 40	12 3	0 38	21 35	1 24	8 49	11 17	14 33	14 25	20 22	15 35	1 25
W21	20 8	10 36	4 13	19 36	0 40	28 29	5 38	1 19	1 29	20 20	0 4	12 44	2 40	12 4	0 38	21 35	1 24	8 49	11 18	14 34	14 26	20 19	15 36	1 25
T 22	20 20	15 59	4 44	19 9	0 23	28 22	5 32	1 36	1 30	20 18	0 4	12 43	2 40	12 5	0 38	21 35	1 24	8 49	11 18	14 37	14 27	20 17	15 36	1 25
F 23	20 31	20 31	4 59	18 43	0 5	28 14	5 26	1 54	1 30	20 16	0 4	12 42	2 40	12 6	0 38	21 35	1 24	8 49	11 18	14 41	14 28	20 14	15 37	1 25
S 24	20 42	24 1	4 59	18 18	0s12	28 5	5 19	2 11	1 30	20 14	0 5	12 40	2 40	12 7	0 38	21 35	1 24	8 49	11 18	14 45	14 29	20 12	15 38	1 25
S 25	20 53	26 15	4 43	17 53	0 29	27 56	5 11	2 28	1 31	20 12	0 5	12 39	2 40	12 8	0 38	21 35	1 24	8 49	11 19	14 49	14 30	20 10	15 39	1 25
M26	21 3	27 8	4 14	17 30	0 45	27 45	5 2	2 46	1 31	20 10	0 5	12 38	2 39	12 9	0 38	21 35	1 24	8 49	11 19	14 52	14 31	20 7	15 40	1 25
T 27	21 13	26 39	3 34	17 9	1 1	27 33	4 53	3 3	1 31	20 8	0 5	12 37	2 39	12 10	0 38	21 35	1 24	8 49	11 19	14 55	14 32	20 5	15 41	1 25
W28	21 22	24 55	2 45	16 49	1 17	27 21	4 44	3 20	1 32	20 6	0 5	12 36	2 39	12 11	0 38	21 35	1 24	8 48	11 20	14 58	14 33	20 2	15 42	1 26
T 29	21 32	22 4	1 48	16 31	1 31	27 7	4 33	3 37	1 32	20 4	0 5	12 35	2 39	12 12	0 38	21 35	1 24	8 48	11 20	14 59	14 34	20 0	15 43	1 26
F 30	21 40	18 20	0 48	16 15	1 45	26 53	4 22	3 54	1 32	20 1	0 5	12 34	2 39	12 13	0 38	21 35	1 24	8 48	11 20	15 0	14 35	19 57	15 43	1 26
S 31	21n49	13n53	0s15	16n 2	1s58	26n38	4n11	4n11	1s32	19n59	0n 5	12s33	2n39	12n14	0s38	21s35	1n24	8s48	11s21	15s 0	14s36	19n55	15n44	1s26

Julian Day Number = 3284052.5, Delta T = 04h42m06s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°44'14, Lahiri = 55°51'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 40 44	11♊53'01	3♍29	21♉33	15°R56	15♈10	0♌12	11°R20	4♉25	6°R37	4♈ 9	18♒51	20♒ 5	5♌40	18♉31	S 1
M 2	16 44 40	12°51'32	15°29	21°38	15♊19	15°55	0°23	11♏17	4°28	6♋35	4° 9	18°R51	20° 2	5°46	18°35	M 2
T 3	16 48 37	13°50'02	27°43	21°48	14°41	16°40	0°34	11°13	4°31	6°34	4°10	18°50	19°59	5°53	18°38	T 3
W 4	16 52 34	14°48'29	10♎17	22° 3	14° 4	17°26	0°46	11° 9	4°34	6°32	4°11	18°47	19°56	5°59	18°42	W 4
T 5	16 56 30	15°46'55	23°15	22°23	13°26	18°11	0°57	11° 6	4°37	6°31	4°12	18°42	19°53	6° 6	18°45	T 5
F 6	17 0 27	16°45'18	6♏38	22°47	12°49	18°57	1° 9	11° 3	4°39	6°29	4°12	18°35	19°49	6°13	18°48	F 6
S 7	17 4 23	17°43'40	20°29	23°15	12°13	19°42	1°21	10°59	4°42	6°28	4°13	18°26	19°46	6°19	18°52	S 7
S 8	17 8 20	18°42'00	4♐44	23°48	11°37	20°27	1°32	10°56	4°45	6°26	4°14	18°16	19°43	6°26	18°55	S 8
M 9	17 12 16	19°40'18	19°19	24°24	11° 2	21°13	1°44	10°53	4°48	6°25	4°14	18° 7	19°40	6°33	18°58	M 9
T 10	17 16 13	20°38'35	4♑ 6	25° 4	10°29	21°58	1°56	10°50	4°50	6°23	4°15	18° 0	19°37	6°39	19° 2	T 10
W11	17 20 9	21°36'50	18°57	25°48	9°57	22°43	2° 8	10°47	4°53	6°22	4°16	17°54	19°33	6°46	19° 5	W11
T 12	17 24 6	22°35'04	3♒45	26°36	9°27	23°29	2°20	10°44	4°55	6°20	4°16	17°51	19°30	6°53	19° 8	T 12
F 13	17 28 3	23°33'16	18°23	27°27	8°59	24°14	2°32	10°41	4°58	6°19	4°17	17°D51	19°27	6°59	19°11	F 13
S 14	17 31 59	24°31'27	2♓47	28°21	8°33	24°59	2°44	10°38	5° 1	6°17	4°17	17°51	19°24	7° 6	19°15	S 14
S 15	17 35 56	25°29'36	16°53	29°18	8° 9	25°45	2°57	10°36	5° 3	6°15	4°18	17°52	19°21	7°13	19°18	S 15
M16	17 39 52	26°27'44	0♈42	0♊19	7°47	26°30	3° 9	10°33	5° 5	6°14	4°18	17°R52	19°18	7°19	19°21	M16
T 17	17 43 49	27°25'51	14°15	1°22	7°27	27°15	3°21	10°31	5° 8	6°12	4°19	17°51	19°14	7°26	19°24	T 17
W18	17 47 45	28°23'56	27°31	2°28	7°10	28° 0	3°34	10°28	5°10	6°11	4°19	17°48	19°11	7°33	19°27	W18
T 19	17 51 42	29°22'01	10♉32	3°37	6°55	28°46	3°46	10°26	5°13	6° 9	4°19	17°42	19° 8	7°39	19°30	T 19
F 20	17 55 39	0♋20'04	23°21	4°49	6°42	29°31	3°59	10°24	5°15	6° 7	4°20	17°35	19° 5	7°46	19°33	F 20
S 21	17 59 35	1°18'06	5♊57	6° 3	6°32	0♉16	4°11	10°22	5°17	6° 6	4°20	17°27	19° 2	7°52	19°36	S 21
S 22	18 3 32	2°16'07	18°21	7°20	6°24	1° 1	4°24	10°20	5°19	6° 4	4°20	17°18	18°59	7°59	19°39	S 22
M23	18 7 28	3°14'06	0♋35	8°39	6°19	1°46	4°36	10°18	5°22	6° 2	4°21	17°11	18°55	8° 6	19°42	M23
T 24	18 11 25	4°12'04	12°39	10° 1	6°16	2°32	4°49	10°16	5°24	6° 1	4°21	17° 4	18°52	8°12	19°45	T 24
W25	18 15 21	5°10'01	24°35	11°25	6°D16	3°17	5° 2	10°14	5°26	5°59	4°21	17° 0	18°49	8°19	19°48	W25
T 26	18 19 18	6° 7'56	6♌25	12°52	6°18	4° 2	5°15	10°12	5°28	5°58	4°21	16°57	18°46	8°26	19°50	T 26
F 27	18 23 14	7° 5'49	18°12	14°21	6°22	4°47	5°28	10°11	5°30	5°56	4°22	16°D57	18°43	8°32	19°53	F 27
S 28	18 27 11	8° 3'41	29°59	15°53	6°28	5°32	5°40	10° 9	5°32	5°54	4°22	16°58	18°39	8°39	19°56	S 28
S 29	18 31 8	9° 1'31	11♍50	17°26	6°36	6°17	5°53	10° 8	5°34	5°53	4°22	16°59	18°36	8°46	19°59	S 29
M30	18 35 4	9♋59'20	23♍49	19♊ 2	6♊47	7♉ 2	6♌ 6	10♏ 7	5♉36	5♋51	4♈22	17♒ 1	18♒33	8♌52	20♉ 1	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n57	8n54	1s17	15n50	2s10	26n22	3n58	4n29	1s33	19n57	0n 5	12s32	2n39	12n15	0s38	21s35	1n24	8s48	11s21	15s 0	14s37	19n53	15n45	1s26
M 2	22 4	3 33	2 17	15 40	2 22	26 6	3 46	4 46	1 33	19 55	0 5	12 31	2 38	12 16	0 38	21 35	1 24	8 48	11 21	15 0	14 38	19 50	15 46	1 26
T 3	22 11	2s 3	3 12	15 33	2 32	25 48	3 33	5 3	1 33	19 52	0 5	12 30	2 38	12 17	0 38	21 35	1 24	8 48	11 21	15 0	14 39	19 48	15 47	1 26
W 4	22 18	7 42	3 59	15 28	2 41	25 31	3 19	5 19	1 33	19 50	0 5	12 29	2 38	12 18	0 38	21 35	1 24	8 48	11 22	15 1	14 40	19 45	15 48	1 26
T 5	22 24	13 11	4 35	15 24	2 50	25 12	3 6	5 36	1 33	19 48	0 6	12 28	2 38	12 19	0 38	21 35	1 24	8 48	11 22	15 2	14 41	19 43	15 48	1 26
F 6	22 30	18 16	4 58	15 23	2 57	24 54	2 51	5 53	1 34	19 45	0 6	12 27	2 38	12 20	0 38	21 35	1 24	8 48	11 22	15 5	14 42	19 40	15 49	1 27
S 7	22 36	22 33	5 4	15 23	3 4	24 35	2 37	6 10	1 34	19 43	0 6	12 27	2 38	12 20	0 38	21 35	1 24	8 48	11 23	15 7	14 43	19 38	15 50	1 27
S 8	22 41	25 37	4 52	15 26	3 10	24 16	2 22	6 26	1 34	19 40	0 6	12 26	2 37	12 21	0 38	21 35	1 24	8 48	11 23	15 10	14 44	19 35	15 51	1 27
M 9	22 45	27 4	4 21	15 29	3 15	23 56	2 8	6 43	1 34	19 38	0 6	12 25	2 37	12 22	0 38	21 36	1 24	8 48	11 23	15 13	14 45	19 33	15 52	1 27
T 10	22 50	26 37	3 32	15 35	3 19	23 37	1 53	7 0	1 34	19 35	0 6	12 24	2 37	12 23	0 38	21 36	1 24	8 48	11 24	15 15	14 46	19 30	15 52	1 27
W11	22 53	24 17	2 28	15 42	3 22	23 18	1 38	7 16	1 35	19 33	0 6	12 23	2 37	12 24	0 38	21 36	1 24	8 48	11 24	15 17	14 47	19 28	15 53	1 27
T 12	22 57	20 18	1 15	15 50	3 25	22 59	1 24	7 32	1 35	19 30	0 6	12 23	2 37	12 25	0 38	21 36	1 24	8 49	11 24	15 18	14 48	19 25	15 54	1 27
F 13	23 0	15 5	0n 3	16 0	3 27	22 40	1 9	7 49	1 35	19 27	0 6	12 22	2 36	12 26	0 38	21 36	1 24	8 49	11 25	15 18	14 48	19 23	15 55	1 27
S 14	23 2	9 7	1 19	16 11	3 28	22 22	0 55	8 5	1 35	19 25	0 6	12 21	2 36	12 26	0 38	21 36	1 24	8 49	11 25	15 18	14 49	19 20	15 55	1 28
S 15	23 5	2 49	2 30	16 22	3 28	22 4	0 41	8 21	1 35	19 22	0 6	12 21	2 36	12 27	0 38	21 36	1 24	8 49	11 25	15 18	14 50	19 18	15 56	1 28
M16	23 6	3n29	3 30	16 35	3 27	21 47	0 27	8 37	1 35	19 19	0 6	12 20	2 36	12 28	0 38	21 36	1 24	8 49	11 26	15 17	14 51	19 15	15 57	1 28
T 17	23 8	9 30	4 17	16 49	3 26	21 30	0 13	8 53	1 35	19 17	0 6	12 20	2 36	12 29	0 38	21 36	1 24	8 49	11 26	15 18	14 52	19 13	15 57	1 28
W18	23 8	14 57	4 49	17 4	3 25	21 15	0s 0	9 9	1 35	19 14	0 7	12 19	2 35	12 29	0 38	21 36	1 24	8 49	11 26	15 19	14 53	19 10	15 58	1 28
T 19	23 9	19 38	5 5	17 19	3 22	20 59	0 13	9 25	1 35	19 11	0 7	12 19	2 35	12 30	0 38	21 36	1 24	8 49	11 27	15 21	14 54	19 8	15 59	1 28
F 20	23 9	23 19	5 6	17 35	3 19	20 45	0 26	9 41	1 36	19 8	0 7	12 18	2 35	12 31	0 38	21 36	1 24	8 50	11 27	15 23	14 55	19 5	15 59	1 28
S 21	23 9	25 50	4 52	17 51	3 15	20 31	0 38	9 56	1 36	19 5	0 7	12 18	2 35	12 32	0 38	21 36	1 24	8 50	11 27	15 25	14 56	19 3	16 0	1 28
S 22	23 8	27 2	4 24	18 8	3 11	20 18	0 50	10 12	1 36	19 3	0 7	12 17	2 35	12 32	0 38	21 36	1 24	8 50	11 28	15 28	14 57	19 0	16 1	1 29
M23	23 7	26 53	3 45	18 25	3 6	20 6	1 1	10 27	1 36	19 0	0 7	12 17	2 34	12 33	0 38	21 37	1 24	8 50	11 28	15 30	14 58	18 58	16 1	1 29
T 24	23 5	25 28	2 55	18 42	3 1	19 55	1 12	10 42	1 36	18 57	0 7	12 17	2 34	12 34	0 38	21 37	1 24	8 50	11 28	15 32	14 59	18 55	16 2	1 29
W25	23 3	22 53	1 58	18 59	2 55	19 44	1 23	10 57	1 36	18 54	0 7	12 16	2 34	12 34	0 38	21 37	1 24	8 51	11 29	15 33	15 0	18 53	16 3	1 29
T 26	23 1	19 22	0 57	19 17	2 49	19 34	1 33	11 12	1 36	18 51	0 7	12 16	2 34	12 35	0 38	21 37	1 24	8 51	11 29	15 34	15 1	18 50	16 3	1 29
F 27	22 58	15 5	0s 7	19 34	2 42	19 25	1 43	11 27	1 36	18 48	0 7	12 16	2 33	12 36	0 38	21 37	1 24	8 51	11 29	15 34	15 2	18 47	16 4	1 29
S 28	22 55	10 15	1 10	19 51	2 34	19 17	1 52	11 42	1 36	18 45	0 7	12 16	2 33	12 36	0 38	21 37	1 24	8 51	11 30	15 34	15 3	18 45	16 4	1 29
S 29	22 51	5 1	2 12	20 8	2 26	19 10	2 1	11 57	1 36	18 42	0 7	12 15	2 33	12 37	0 38	21 37	1 24	8 52	11 30	15 33	15 4	18 42	16 5	1 29
M30	22n47	0s27	3s 8	20n25	2s18	19n 3	2s 9	12n11	1s36	18n39	0n 8	12s15	2n33	12n38	0s38	21s37	1n24	8s52	11s30	15s33	15s 5	18n40	16n 6	1s30

Julian Day Number = 3284083.5, Delta T = 04h42m07s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°44'18, Lahiri = 55°51'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 39 1	10♋57'08	6♎ 3	20♊41	7♊ 0	7♉47	6♌19	10°R 6	5♉38	5°R49	4♈22	17°R 2	18♒30	8♌59	20♉ 4	T 1
W 2	18 42 57	11°54'54	18°34	22°21	7°14	8°32	6°32	10♏ 5	5°40	5♊48	4°22	17♒ 2	18°27	9° 6	20° 7	W 2
T 3	18 46 54	12°52'38	1♏29	24° 4	7°31	9°17	6°46	10° 4	5°41	5°46	4°22	17° 0	18°24	9°12	20° 9	T 3
F 4	18 50 50	13°50'21	14°50	25°50	7°49	10° 1	6°59	10° 3	5°43	5°45	4°R22	16°57	18°20	9°19	20°12	F 4
S 5	18 54 47	14°48'03	28°38	27°37	8°10	10°46	7°12	10° 2	5°45	5°43	4°22	16°53	18°17	9°26	20°14	S 5
S 6	18 58 44	15°45'44	12♐55	29°27	8°32	11°31	7°25	10° 2	5°47	5°41	4°22	16°49	18°14	9°32	20°17	S 6
M 7	19 2 40	16°43'23	27°35	1♋20	8°56	12°16	7°38	10° 1	5°48	5°40	4°22	16°44	18°11	9°39	20°19	M 7
T 8	19 6 37	17°41'01	12♑33	3°14	9°21	13° 0	7°52	10° 1	5°50	5°38	4°22	16°41	18° 8	9°45	20°21	T 8
W 9	19 10 33	18°38'38	27°40	5°11	9°48	13°45	8° 5	10° 0	5°51	5°37	4°22	16°39	18° 5	9°52	20°24	W 9
T 10	19 14 30	19°36'14	12♒46	7°10	10°17	14°30	8°18	10° 0	5°53	5°35	4°22	16°D38	18° 1	9°59	20°26	T 10
F 11	19 18 26	20°33'49	27°44	9°11	10°47	15°14	8°32	10° 0	5°54	5°34	4°22	16°38	17°58	10° 5	20°28	F 11
S 12	19 22 23	21°31'23	12♓26	11°14	11°19	15°59	8°45	10°D 0	5°56	5°32	4°21	16°39	17°55	10°12	20°30	S 12
S 13	19 26 19	22°28'57	26°47	13°18	11°51	16°43	8°58	10° 0	5°57	5°30	4°21	16°40	17°52	10°19	20°32	S 13
M14	19 30 16	23°26'29	10♈45	15°25	12°26	17°28	9°12	10° 0	5°58	5°29	4°21	16°42	17°49	10°25	20°35	M14
T 15	19 34 13	24°24'02	24°19	17°33	13° 1	18°12	9°25	10° 0	6° 0	5°27	4°21	16°R42	17°45	10°32	20°37	T 15
W16	19 38 9	25°21'33	7♉32	19°42	13°38	18°57	9°39	10° 1	6° 1	5°26	4°20	16°41	17°42	10°39	20°39	W16
T 17	19 42 6	26°19'05	20°26	21°53	14°16	19°41	9°52	10° 1	6° 2	5°24	4°20	16°40	17°39	10°45	20°41	T 17
F 18	19 46 2	27°16'35	3♊ 2	24° 4	14°55	20°25	10° 6	10° 2	6° 3	5°23	4°20	16°38	17°36	10°52	20°42	F 18
S 19	19 49 59	28°14'06	15°24	26°16	15°35	21° 9	10°19	10° 3	6° 4	5°21	4°19	16°35	17°33	10°59	20°44	S 19
S 20	19 53 55	29°11'35	27°35	28°28	16°16	21°54	10°33	10° 3	6° 5	5°20	4°19	16°32	17°30	11° 5	20°46	S 20
M21	19 57 52	0♌ 9'04	9♋36	0♌41	16°58	22°38	10°46	10° 4	6° 6	5°18	4°19	16°30	17°26	11°12	20°48	M21
T 22	20 1 49	1° 6'33	21°31	2°53	17°41	23°22	11° 0	10° 5	6° 7	5°17	4°18	16°28	17°23	11°19	20°50	T 22
W23	20 5 45	2° 4'01	3♌21	5° 5	18°26	24° 6	11°14	10° 6	6° 8	5°16	4°18	16°27	17°20	11°25	20°51	W23
T 24	20 9 42	3° 1'28	15° 8	7°16	19°10	24°50	11°27	10° 8	6° 9	5°14	4°17	16°D26	17°17	11°32	20°53	T 24
F 25	20 13 38	3°58'54	26°55	9°25	19°56	25°33	11°41	10° 9	6°10	5°13	4°17	16°27	17°14	11°38	20°55	F 25
S 26	20 17 35	4°56'20	8♍44	11°34	20°43	26°17	11°54	10°10	6°11	5°11	4°16	16°27	17°11	11°45	20°56	S 26
S 27	20 21 31	5°53'45	20°39	13°41	21°30	27° 1	12° 8	10°12	6°11	5°10	4°16	16°28	17° 7	11°52	20°58	S 27
M28	20 25 28	6°51'09	2♎42	15°47	22°18	27°45	12°22	10°13	6°12	5° 9	4°15	16°29	17° 4	11°58	20°59	M28
T 29	20 29 24	7°48'33	14°57	17°51	23° 7	28°28	12°35	10°15	6°13	5° 7	4°15	16°30	17° 1	12° 5	21° 0	T 29
W30	20 33 21	8°45'56	27°29	19°54	23°57	29°12	12°49	10°17	6°13	5° 6	4°14	16°31	16°58	12°12	21° 2	W30
T 31	20 37 18	9♌43'18	10♏21	21♌54	24♊47	29♉55	13♌ 3	10♏19	6♉14	5♊ 5	4♈13	16°R31	16♒55	12♌18	21♉ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n42	6s 0	3s56	20n41	2s 9	18n58	2s17	12n26	1s36	18n35	0n 8	12s15	2n32	12n38	0s38	21s37	1n24	8s52	11s31	15s33	15s 6	18n37	16n 6	1s30	
W 2	22 37	11 26	4 35	20 56	2 0	18 52	2 25	12 40	1 35	18 32	0 8	12 15	2 32	12 39	0 38	21 37	1 24	8 52	11 31	15 33	15 7	18 35	16 7	1 30	
T 3	22 32	16 34	5 1	21 10	1 51	18 48	2 32	12 54	1 35	18 29	0 8	12 15	2 32	12 39	0 38	21 37	1 24	8 53	11 31	15 33	15 8	18 32	16 7	1 30	
F 4	22 26	21 4	5 12	21 24	1 41	18 44	2 39	13 8	1 35	18 26	0 8	12 15	2 32	12 40	0 38	21 37	1 24	8 53	11 32	15 34	15 9	18 29	16 8	1 30	
S 5	22 20	24 36	5 6	21 37	1 31	18 41	2 45	13 22	1 35	18 23	0 8	12 15	2 31	12 40	0 38	21 37	1 24	8 53	11 32	15 35	15 10	18 27	16 8	1 30	
S 6	22 14	26 43	4 41	21 48	1 21	18 38	2 52	13 36	1 35	18 19	0 8	12 15	2 31	12 41	0 38	21 38	1 24	8 54	11 32	15 37	15 11	18 24	16 9	1 30	
M 7	22 7	27 5	3 57	21 58	1 10	18 36	2 57	13 49	1 35	18 16	0 8	12 15	2 31	12 42	0 38	21 38	1 24	8 54	11 33	15 38	15 12	18 22	16 9	1 31	
T 8	22 0	25 30	2 56	22 7	0 59	18 35	3 3	14 3	1 35	18 13	0 8	12 15	2 31	12 42	0 38	21 38	1 24	8 54	11 33	15 39	15 13	18 19	16 10	1 31	
W 9	21 52	22 3	1 42	22 15	0 49	18 33	3 8	14 16	1 35	18 10	0 8	12 15	2 30	12 42	0 38	21 38	1 24	8 55	11 33	15 40	15 14	18 16	16 10	1 31	
T 10	21 44	17 7	0 21	22 20	0 38	18 33	3 12	14 29	1 34	18 6	0 8	12 16	2 30	12 43	0 39	21 38	1 24	8 55	11 34	15 40	15 15	18 14	16 11	1 31	
F 11	21 36	11 10	1n 1	22 24	0 27	18 33	3 17	14 42	1 34	18 3	0 8	12 16	2 30	12 43	0 39	21 38	1 24	8 55	11 34	15 40	15 16	18 11	16 11	1 31	
S 12	21 27	4 42	2 17	22 26	0 16	18 33	3 21	14 55	1 34	18 0	0 9	12 16	2 30	12 44	0 39	21 38	1 24	8 56	11 34	15 39	15 17	18 9	16 11	1 31	
S 13	21 18	1n51	3 23	22 25	0 5	18 34	3 24	15 8	1 34	17 56	0 9	12 16	2 29	12 44	0 39	21 38	1 24	8 56	11 35	15 39	15 18	18 6	16 12	1 32	
M14	21 9	8 8	4 15	22 23	0n 6	18 34	3 28	15 20	1 34	17 53	0 9	12 17	2 29	12 45	0 39	21 38	1 24	8 57	11 35	15 39	15 19	18 3	16 12	1 32	
T 15	20 59	13 51	4 52	22 18	0 17	18 36	3 31	15 33	1 33	17 49	0 9	12 17	2 29	12 45	0 39	21 38	1 24	8 57	11 35	15 39	15 20	18 1	16 13	1 32	
W16	20 49	18 46	5 11	22 10	0 27	18 37	3 34	15 45	1 33	17 46	0 9	12 17	2 29	12 45	0 39	21 38	1 24	8 57	11 36	15 39	15 20	17 58	16 13	1 32	
T 17	20 38	22 42	5 15	22 0	0 37	18 39	3 37	15 57	1 33	17 42	0 9	12 18	2 28	12 46	0 39	21 38	1 24	8 58	11 36	15 39	15 21	17 55	16 13	1 32	
F 18	20 27	25 28	5 3	21 48	0 47	18 41	3 39	16 9	1 33	17 39	0 9	12 18	2 28	12 46	0 39	21 38	1 24	8 58	11 36	15 40	15 22	17 53	16 14	1 32	
S 19	20 16	26 57	4 37	21 33	0 56	18 43	3 41	16 21	1 32	17 35	0 9	12 19	2 28	12 46	0 39	21 39	1 24	8 59	11 37	15 41	15 23	17 50	16 14	1 32	
S 20	20 4	27 6	3 58	21 16	1 4	18 45	3 43	16 32	1 32	17 32	0 9	12 19	2 28	12 47	0 39	21 39	1 24	8 59	11 37	15 41	15 24	17 47	16 14	1 33	
M21	19 52	25 58	3 10	20 56	1 12	18 48	3 45	16 44	1 32	17 28	0 9	12 20	2 27	12 47	0 39	21 39	1 24	8 59	11 37	15 42	15 25	17 45	16 15	1 33	
T 22	19 40	23 39	2 14	20 34	1 19	18 50	3 46	16 55	1 31	17 25	0 9	12 20	2 27	12 47	0 39	21 39	1 24	9 0	11 38	15 43	15 26	17 42	16 15	1 33	
W23	19 28	20 20	1 12	20 9	1 26	18 53	3 47	17 6	1 31	17 21	0 9	12 21	2 27	12 48	0 39	21 39	1 24	9 0	11 38	15 43	15 27	17 40	16 15	1 33	
T 24	19 15	16 13	0 7	19 43	1 32	18 56	3 48	17 17	1 31	17 17	0 9	12 21	2 27	12 48	0 39	21 39	1 24	9 1	11 38	15 43	15 28	17 37	16 16	1 33	
F 25	19 2	11 29	0s58	19 14	1 37	18 58	3 49	17 27	1 30	17 14	0 10	12 22	2 26	12 48	0 39	21 39	1 24	9 1	11 39	15 43	15 29	17 34	16 16	1 33	
S 26	18 48	6 20	2 1	18 44	1 41	19 1	3 49	17 38	1 30	17 10	0 10	12 23	2 26	12 48	0 39	21 39	1 24	9 2	11 39	15 43	15 30	17 32	16 16	1 34	
S 27	18 34	0 55	2 59	18 11	1 45	19 4	3 50	17 48	1 30	17 6	0 10	12 23	2 26	12 49	0 39	21 39	1 24	9 2	11 39	15 43	15 31	17 29	16 16	1 34	
M28	18 20	4s35	3 50	17 37	1 47	19 6	3 50	17 58	1 29	17 3	0 10	12 24	2 25	12 49	0 39	21 39	1 24	9 3	11 39	15 42	15 32	17 26	16 16	1 34	
T 29	18 6	10 0	4 31	17 2	1 49	19 9	3 50	18 8	1 29	16 59	0 10	12 25	2 25	12 49	0 39	21 39	1 24	9 3	11 40	15 42	15 33	17 23	16 17	1 34	
W30	17 51	15 8	5 0	16 25	1 51	19 12	3 50	18 18	1 28	16 55	0 10	12 26	2 25	12 49	0 39	21 39	1 24	9 4	11 40	15 42	15 34	17 21	16 17	1 34	
T 31	17n36	19s45	5s16	15n48	1n51	19n14	3s49	18n27	1s28	16n52	0n10	12s26	2n25	12n49	0s39	21s40	1n24	9s 4	11s40	15s42	15s35	17n18	16n17	1s34	

Julian Day Number = 3284113.5, Delta T = 04h42m09s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°44'22, Lahiri = 55°51'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 41 14	10♌40'40	23♏36	23♌52	25♊38	0♊39	13♌16	10♏21	6♉14	5°R 4	4°R13	16°R31	16♒51	12♌25	21♉ 4	F 1
S 2	20 45 11	11°38'01	7♐17	25°49	26°29	1°22	13°30	10°23	6°14	5♑ 2	4♈12	16♒30	16°48	12°32	21° 6	S 2
S 3	20 49 7	12°35'21	21°25	27°43	27°21	2° 5	13°44	10°25	6°15	5° 1	4°11	16°30	16°45	12°38	21° 7	S 3
M 4	20 53 4	13°32'41	5♑57	29°35	28°14	2°48	13°57	10°27	6°15	5° 0	4°11	16°30	16°42	12°45	21° 8	M 4
T 5	20 57 0	14°30'01	20°50	1♍25	29° 7	3°31	14°11	10°30	6°15	4°59	4°10	16°29	16°39	12°52	21° 9	T 5
W 6	21 0 57	15°27'20	5♒57	3°13	0♋ 1	4°14	14°25	10°32	6°16	4°58	4° 9	16°29	16°36	12°58	21°10	W 6
T 7	21 4 53	16°24'38	21°10	4°59	0°55	4°57	14°38	10°35	6°16	4°57	4° 8	16°29	16°32	13° 5	21°11	T 7
F 8	21 8 50	17°21'57	6♓18	6°43	1°50	5°40	14°52	10°38	6°16	4°55	4° 8	16°29	16°29	13°11	21°12	F 8
S 9	21 12 47	18°19'15	21°13	8°24	2°46	6°23	15° 6	10°40	6°16	4°54	4° 7	16°29	16°26	13°18	21°12	S 9
S 10	21 16 43	19°16'33	5♈48	10° 4	3°41	7° 6	15°19	10°43	6°R16	4°53	4° 6	16°29	16°23	13°25	21°13	S 10
M11	21 20 40	20°13'52	19°57	11°41	4°38	7°48	15°33	10°46	6°16	4°52	4° 5	16°29	16°20	13°31	21°14	M11
T 12	21 24 36	21°11'11	3♉41	13°16	5°34	8°31	15°47	10°49	6°16	4°51	4° 4	16°28	16°17	13°38	21°15	T 12
W13	21 28 33	22° 8'30	16°57	14°49	6°32	9°13	16° 0	10°52	6°16	4°50	4° 3	16°D28	16°13	13°45	21°15	W13
T 14	21 32 29	23° 5'49	29°50	16°20	7°29	9°56	16°14	10°55	6°16	4°49	4° 3	16°28	16°10	13°51	21°16	T 14
F 15	21 36 26	24° 3'09	12♊23	17°49	8°27	10°38	16°27	10°59	6°15	4°48	4° 2	16°28	16° 7	13°58	21°16	F 15
S 16	21 40 22	25° 0'29	24°38	19°15	9°26	11°20	16°41	11° 2	6°15	4°47	4° 1	16°29	16° 4	14° 5	21°17	S 16
S 17	21 44 19	25°57'49	6♋41	20°39	10°25	12° 2	16°54	11° 6	6°15	4°47	4° 0	16°30	16° 1	14°11	21°17	S 17
M18	21 48 16	26°55'10	18°35	22° 1	11°24	12°44	17° 8	11° 9	6°14	4°46	3°59	16°31	15°57	14°18	21°17	M18
T 19	21 52 12	27°52'31	0♌24	23°21	12°23	13°26	17°22	11°13	6°14	4°45	3°58	16°32	15°54	14°25	21°18	T 19
W20	21 56 9	28°49'52	12°11	24°38	13°23	14° 8	17°35	11°17	6°14	4°44	3°57	16°R32	15°51	14°31	21°18	W20
T 21	22 0 5	29°47'13	23°58	25°53	14°23	14°49	17°49	11°20	6°13	4°43	3°56	16°32	15°48	14°38	21°18	T 21
F 22	22 4 2	0♍44'35	5♍49	27° 6	15°24	15°31	18° 2	11°24	6°13	4°43	3°55	16°31	15°45	14°44	21°18	F 22
S 23	22 7 58	1°41'57	17°44	28°16	16°25	16°12	18°16	11°28	6°12	4°42	3°54	16°30	15°42	14°51	21°18	S 23
S 24	22 11 55	2°39'19	29°47	29°23	17°26	16°54	18°29	11°32	6°11	4°41	3°53	16°28	15°38	14°58	21°R18	S 24
M25	22 15 51	3°36'41	12♎ 0	0♎28	18°27	17°35	18°42	11°36	6°11	4°40	3°52	16°25	15°35	15° 4	21°18	M25
T 26	22 19 48	4°34'04	24°24	1°30	19°29	18°16	18°56	11°41	6°10	4°40	3°50	16°23	15°32	15°11	21°18	T 26
W27	22 23 45	5°31'26	7♏ 2	2°29	20°31	18°57	19° 9	11°45	6° 9	4°39	3°49	16°20	15°29	15°18	21°18	W27
T 28	22 27 41	6°28'49	19°57	3°25	21°33	19°38	19°22	11°49	6° 8	4°39	3°48	16°19	15°26	15°24	21°18	T 28
F 29	22 31 38	7°26'13	3♐10	4°18	22°36	20°18	19°36	11°54	6° 7	4°38	3°47	16°D18	15°22	15°31	21°18	F 29
S 30	22 35 34	8°23'36	16°44	5° 8	23°39	20°59	19°49	11°58	6° 6	4°38	3°46	16°18	15°19	15°38	21°17	S 30
S 31	22 39 31	9♍21'00	0♑40	5♎54	24♋42	21♊39	20♌ 2	12♏ 3	6♉ 6	4♑37	3♈45	16♒19	15♒16	15♌44	21♉17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n21	23s32	5s15	15n 9	1n51	19n16	3s49	18n37	1s28	16n48	0n10	12s27	2n24	12n49	0s39	21s40	1n24	9s 5	11s41	15s42	15s36	17n15	16n17	1s35
S 2	17 5	26 9	4 57	14 29	1 50	19 19	3 48	18 46	1 27	16 44	0 10	12 28	2 24	12 49	0 39	21 40	1 24	9 5	11 41	15 42	15 37	17 13	16 17	1 35
S 3	16 49	27 13	4 21	13 49	1 48	19 21	3 47	18 55	1 27	16 40	0 10	12 29	2 24	12 50	0 39	21 40	1 24	9 6	11 41	15 42	15 38	17 10	16 17	1 35
M 4	16 33	26 28	3 27	13 8	1 45	19 23	3 46	19 4	1 26	16 36	0 10	12 30	2 24	12 50	0 39	21 40	1 24	9 6	11 42	15 42	15 39	17 7	16 18	1 35
T 5	16 17	23 50	2 18	12 26	1 42	19 24	3 45	19 12	1 26	16 33	0 11	12 31	2 23	12 50	0 39	21 40	1 24	9 7	11 42	15 42	15 40	17 5	16 18	1 35
W 6	16 1	19 30	0 58	11 44	1 39	19 26	3 43	19 21	1 25	16 29	0 11	12 32	2 23	12 50	0 39	21 40	1 24	9 8	11 42	15 42	15 40	17 2	16 18	1 35
T 7	15 44	13 52	0n26	11 2	1 34	19 27	3 42	19 29	1 24	16 25	0 11	12 33	2 23	12 50	0 39	21 40	1 24	9 8	11 42	15 42	15 41	16 59	16 18	1 36
F 8	15 27	7 25	1 48	10 20	1 29	19 28	3 40	19 37	1 24	16 21	0 11	12 34	2 23	12 50	0 39	21 40	1 24	9 9	11 43	15 42	15 42	16 56	16 18	1 36
S 9	15 9	0 39	3 1	9 37	1 24	19 29	3 38	19 45	1 23	16 17	0 11	12 35	2 22	12 50	0 39	21 40	1 24	9 9	11 43	15 42	15 43	16 54	16 18	1 36
S 10	14 52	5n58	4 1	8 54	1 18	19 29	3 37	19 52	1 23	16 13	0 11	12 36	2 22	12 50	0 39	21 40	1 23	9 10	11 43	15 42	15 44	16 51	16 18	1 36
M11	14 34	12 6	4 44	8 12	1 11	19 30	3 35	20 0	1 22	16 9	0 11	12 37	2 22	12 50	0 39	21 40	1 23	9 10	11 43	15 43	15 45	16 48	16 18	1 36
T 12	14 16	17 27	5 10	7 29	1 4	19 30	3 33	20 7	1 22	16 6	0 11	12 39	2 22	12 50	0 39	21 40	1 23	9 11	11 44	15 43	15 46	16 46	16 18	1 36
W13	13 58	21 46	5 18	6 47	0 57	19 29	3 30	20 14	1 21	16 2	0 11	12 40	2 21	12 50	0 39	21 41	1 23	9 11	11 44	15 43	15 47	16 43	16 18	1 37
T 14	13 39	24 54	5 9	6 5	0 49	19 29	3 28	20 21	1 20	15 58	0 11	12 41	2 21	12 49	0 39	21 41	1 23	9 12	11 44	15 43	15 48	16 40	16 18	1 37
F 15	13 21	26 44	4 46	5 23	0 40	19 28	3 26	20 27	1 20	15 54	0 11	12 42	2 21	12 49	0 39	21 41	1 23	9 13	11 44	15 43	15 49	16 37	16 18	1 37
S 16	13 2	27 12	4 10	4 41	0 32	19 27	3 23	20 34	1 19	15 50	0 11	12 43	2 21	12 49	0 39	21 41	1 23	9 13	11 45	15 42	15 50	16 35	16 18	1 37
S 17	12 43	26 22	3 24	4 0	0 22	19 25	3 20	20 40	1 18	15 46	0 12	12 45	2 21	12 49	0 40	21 41	1 23	9 14	11 45	15 42	15 51	16 32	16 18	1 37
M18	12 23	24 20	2 29	3 19	0 13	19 23	3 18	20 46	1 18	15 42	0 12	12 46	2 20	12 49	0 40	21 41	1 23	9 14	11 45	15 42	15 52	16 29	16 18	1 38
T 19	12 4	21 16	1 28	2 39	0 3	19 21	3 15	20 52	1 17	15 38	0 12	12 47	2 20	12 49	0 40	21 41	1 23	9 15	11 45	15 42	15 53	16 26	16 18	1 38
W20	11 44	17 20	0 24	2 0	0s 7	19 18	3 12	20 58	1 16	15 34	0 12	12 49	2 20	12 49	0 40	21 41	1 23	9 16	11 46	15 41	15 54	16 24	16 17	1 38
T 21	11 25	12 43	0s41	1 20	0 18	19 15	3 9	21 3	1 15	15 30	0 12	12 50	2 20	12 49	0 40	21 41	1 23	9 16	11 46	15 41	15 55	16 21	16 17	1 38
F 22	11 5	7 39	1 45	0 42	0 29	19 12	3 6	21 8	1 15	15 26	0 12	12 51	2 19	12 48	0 40	21 41	1 23	9 17	11 46	15 42	15 55	16 18	16 17	1 38
S 23	10 45	2 16	2 44	0 4	0 40	19 8	3 3	21 13	1 14	15 22	0 12	12 53	2 19	12 48	0 40	21 41	1 23	9 17	11 46	15 42	15 56	16 15	16 17	1 38
S 24	10 24	3s15	3 37	0s33	0 51	19 4	2 59	21 18	1 13	15 18	0 12	12 54	2 19	12 48	0 40	21 41	1 23	9 18	11 46	15 43	15 57	16 13	16 17	1 39
M25	10 4	8 42	4 21	1 9	1 3	18 59	2 56	21 23	1 12	15 14	0 12	12 56	2 19	12 48	0 40	21 41	1 23	9 19	11 47	15 44	15 58	16 10	16 17	1 39
T 26	9 43	13 53	4 53	1 44	1 14	18 54	2 53	21 27	1 12	15 10	0 12	12 57	2 19	12 47	0 40	21 41	1 23	9 19	11 47	15 44	15 59	16 7	16 17	1 39
W27	9 22	18 36	5 11	2 18	1 26	18 49	2 49	21 31	1 11	15 6	0 12	12 59	2 18	12 47	0 40	21 42	1 23	9 20	11 47	15 45	16 0	16 4	16 16	1 39
T 28	9 2	22 34	5 15	2 51	1 38	18 43	2 46	21 35	1 10	15 2	0 13	13 0	2 18	12 47	0 40	21 42	1 23	9 20	11 47	15 45	16 1	16 2	16 16	1 39
F 29	8 41	25 29	5 2	3 23	1 51	18 37	2 42	21 39	1 9	14 58	0 13	13 2	2 18	12 46	0 40	21 42	1 23	9 21	11 47	15 46	16 2	15 59	16 16	1 39
S 30	8 19	27 1	4 32	3 54	2 3	18 30	2 39	21 43	1 8	14 54	0 13	13 3	2 18	12 46	0 40	21 42	1 23	9 22	11 48	15 46	16 3	15 56	16 16	1 40
S 31	7n58	26s55	3s46	4s23	2s15	18n23	2s35	21n46	1s 7	14n50	0n13	13s 5	2n17	12n46	0s40	21s42	1n23	9s22	11s48	15s45	16s 4	15n53	16n15	1s40

Julian Day Number = 3284144.5, Delta T = 04h42m10s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°44'26, Lahiri = 55°51'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 43 27	10♍18'24	14♑58	6♎37	25♋45	22♊20	20♌15	12♏ 8	6°R 5	4°R37	3°R44	16♒20	15♒13	15♌51	21°R16	M 1
T 2	22 47 24	11°15'48	29°35	7°16	26°48	23° 0	20°29	12°12	6♉ 3	4♑36	3♈43	16°22	15°10	15°58	21♉16	T 2
W 3	22 51 20	12°13'12	14♒29	7°52	27°52	23°40	20°42	12°17	6° 2	4°36	3°41	16°R22	15° 7	16° 4	21°15	W 3
T 4	22 55 17	13°10'37	29°31	8°23	28°56	24°20	20°55	12°22	6° 1	4°35	3°40	16°22	15° 3	16°11	21°15	T 4
F 5	22 59 14	14° 8'02	14♓35	8°50	0♌ 0	25° 0	21° 8	12°27	6° 0	4°35	3°39	16°20	15° 0	16°17	21°14	F 5
S 6	23 3 10	15° 5'28	29°30	9°13	1° 5	25°39	21°21	12°32	5°59	4°35	3°38	16°17	14°57	16°24	21°13	S 6
S 7	23 7 7	16° 2'55	14♈10	9°31	2°10	26°19	21°34	12°37	5°58	4°35	3°37	16°13	14°54	16°31	21°13	S 7
M 8	23 11 3	17° 0'23	28°27	9°45	3°14	26°58	21°47	12°42	5°56	4°34	3°35	16° 9	14°51	16°37	21°12	M 8
T 9	23 15 0	17°57'51	12♉17	9°53	4°20	27°37	22° 0	12°48	5°55	4°34	3°34	16° 4	14°48	16°44	21°11	T 9
W10	23 18 56	18°55'21	25°40	9°R57	5°25	28°16	22°13	12°53	5°54	4°34	3°33	16° 1	14°44	16°51	21°10	W10
T 11	23 22 53	19°52'52	8♊36	9°55	6°30	28°55	22°25	12°58	5°52	4°34	3°32	15°59	14°41	16°57	21° 9	T 11
F 12	23 26 49	20°50'24	21° 9	9°48	7°36	29°34	22°38	13° 4	5°51	4°34	3°30	15°D58	14°38	17° 4	21° 8	F 12
S 13	23 30 46	21°47'58	3♋24	9°36	8°42	0♋13	22°51	13° 9	5°49	4°34	3°29	15°59	14°35	17°11	21° 7	S 13
S 14	23 34 43	22°45'32	15°24	9°18	9°48	0°51	23° 4	13°15	5°48	4°34	3°28	16° 0	14°32	17°17	21° 6	S 14
M15	23 38 39	23°43'07	27°16	8°55	10°54	1°29	23°16	13°21	5°46	4°D34	3°27	16° 2	14°28	17°24	21° 5	M15
T 16	23 42 36	24°40'44	9♌ 3	8°27	12° 1	2° 7	23°29	13°26	5°44	4°34	3°25	16° 3	14°25	17°31	21° 4	T 16
W17	23 46 32	25°38'22	20°50	7°54	13° 7	2°45	23°41	13°32	5°43	4°34	3°24	16°R 3	14°22	17°37	21° 2	W17
T 18	23 50 29	26°36'01	2♍40	7°16	14°14	3°23	23°54	13°38	5°41	4°34	3°23	16° 2	14°19	17°44	21° 1	T 18
F 19	23 54 25	27°33'41	14°37	6°35	15°21	4° 1	24° 6	13°44	5°39	4°34	3°22	15°59	14°16	17°50	21° 0	F 19
S 20	23 58 22	28°31'22	26°43	5°50	16°28	4°38	24°19	13°50	5°38	4°34	3°20	15°53	14°13	17°57	20°58	S 20
S 21	0 2 18	29°29'04	8♎59	5° 2	17°35	5°15	24°31	13°56	5°36	4°34	3°19	15°46	14° 9	18° 4	20°57	S 21
M22	0 6 15	0♎26'47	21°27	4°11	18°43	5°52	24°43	14° 2	5°34	4°34	3°18	15°39	14° 6	18°10	20°55	M22
T 23	0 10 11	1°24'32	4♏ 6	3°20	19°50	6°29	24°55	14° 8	5°32	4°35	3°16	15°31	14° 3	18°17	20°54	T 23
W24	0 14 8	2°22'17	16°59	2°29	20°58	7° 6	25° 7	14°14	5°30	4°35	3°15	15°23	14° 0	18°24	20°52	W24
T 25	0 18 5	3°20'04	0♐ 4	1°38	22° 6	7°42	25°19	14°20	5°28	4°35	3°14	15°17	13°57	18°30	20°51	T 25
F 26	0 22 1	4°17'51	13°24	0°49	23°14	8°18	25°31	14°26	5°27	4°36	3°12	15°13	13°54	18°37	20°49	F 26
S 27	0 25 58	5°15'40	26°58	0° 3	24°22	8°54	25°43	14°33	5°25	4°36	3°11	15°11	13°50	18°44	20°47	S 27
S 28	0 29 54	6°13'29	10♑47	29♍21	25°30	9°30	25°55	14°39	5°23	4°36	3°10	15°D11	13°47	18°50	20°45	S 28
M29	0 33 51	7°11'20	24°52	28°43	26°39	10° 6	26° 7	14°45	5°21	4°37	3° 9	15°12	13°44	18°57	20°44	M29
T 30	0 37 47	8♎ 9'11	9♒12	28♍12	27♌47	10♋41	26♌19	14♏52	5♉19	4♑37	3♈ 7	15°R13	13♒41	19♌ 4	20♉42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n37	25s 3	2s44	4s52	2s27	18n16	2s31	21n50	1s 6	14n46	0n13	13s 7	2n17	12n45	0s40	21s42	1n23	9s23	11s48	15s45	16s 5	15n50	16n15	1s40
T 2	7 15	21 29	1 31	5 18	2 40	18 8	2 28	21 53	1 5	14 42	0 13	13 8	2 17	12 45	0 40	21 42	1 22	9 23	11 48	15 45	16 6	15 48	16 15	1 40
W 3	6 54	16 27	0 10	5 43	2 52	17 59	2 24	21 56	1 5	14 38	0 13	13 10	2 17	12 45	0 40	21 42	1 22	9 24	11 48	15 44	16 7	15 45	16 14	1 40
T 4	6 32	10 23	1n12	6 7	3 4	17 50	2 20	21 58	1 4	14 34	0 13	13 11	2 17	12 44	0 40	21 42	1 22	9 25	11 48	15 45	16 7	15 42	16 14	1 41
F 5	6 10	3 42	2 29	6 28	3 16	17 41	2 16	22 1	1 3	14 30	0 13	13 13	2 16	12 44	0 40	21 42	1 22	9 25	11 49	15 45	16 8	15 39	16 14	1 41
S 6	5 48	3n 6	3 35	6 48	3 28	17 31	2 12	22 3	1 2	14 26	0 13	13 15	2 16	12 44	0 40	21 42	1 22	9 26	11 49	15 46	16 9	15 36	16 13	1 41
S 7	5 26	9 36	4 26	7 5	3 39	17 21	2 8	22 5	1 1	14 22	0 14	13 17	2 16	12 43	0 40	21 42	1 22	9 26	11 49	15 47	16 10	15 34	16 13	1 41
M 8	5 4	15 26	4 58	7 21	3 50	17 11	2 4	22 7	1 0	14 18	0 14	13 18	2 16	12 43	0 40	21 42	1 22	9 27	11 49	15 48	16 11	15 31	16 13	1 41
T 9	4 42	20 17	5 12	7 34	4 0	17 0	2 0	22 9	0 59	14 14	0 14	13 20	2 16	12 42	0 40	21 42	1 22	9 28	11 49	15 50	16 12	15 28	16 12	1 41
W10	4 20	23 56	5 8	7 44	4 10	16 48	1 56	22 11	0 58	14 10	0 14	13 22	2 16	12 42	0 40	21 42	1 22	9 28	11 49	15 51	16 13	15 25	16 12	1 42
T 11	3 58	26 14	4 49	7 52	4 19	16 37	1 52	22 12	0 56	14 6	0 14	13 23	2 15	12 41	0 40	21 42	1 22	9 29	11 49	15 51	16 14	15 22	16 12	1 42
F 12	3 35	27 7	4 16	7 57	4 28	16 24	1 48	22 14	0 55	14 2	0 14	13 25	2 15	12 41	0 40	21 42	1 22	9 29	11 49	15 51	16 15	15 19	16 11	1 42
S 13	3 13	26 38	3 32	7 59	4 35	16 12	1 44	22 15	0 54	13 58	0 14	13 27	2 15	12 40	0 40	21 43	1 22	9 30	11 50	15 51	16 16	15 17	16 11	1 42
S 14	2 50	24 55	2 40	7 58	4 42	15 58	1 40	22 16	0 53	13 54	0 14	13 29	2 15	12 40	0 40	21 43	1 22	9 31	11 50	15 51	16 17	15 14	16 10	1 42
M15	2 28	22 6	1 41	7 54	4 47	15 45	1 36	22 16	0 52	13 50	0 14	13 31	2 15	12 39	0 40	21 43	1 22	9 31	11 50	15 50	16 18	15 11	16 10	1 42
T 16	2 5	18 24	0 38	7 46	4 51	15 31	1 32	22 17	0 51	13 46	0 14	13 33	2 14	12 39	0 40	21 43	1 22	9 32	11 50	15 50	16 18	15 8	16 9	1 43
W17	1 43	13 58	0s26	7 36	4 53	15 16	1 28	22 18	0 50	13 42	0 15	13 34	2 14	12 38	0 40	21 43	1 22	9 32	11 50	15 50	16 19	15 5	16 9	1 43
T 18	1 20	9 1	1 29	7 22	4 54	15 2	1 24	22 18	0 49	13 38	0 15	13 36	2 14	12 38	0 40	21 43	1 22	9 33	11 50	15 50	16 20	15 2	16 8	1 43
F 19	0 58	3 42	2 29	7 5	4 53	14 46	1 19	22 18	0 47	13 34	0 15	13 38	2 14	12 37	0 40	21 43	1 22	9 33	11 50	15 51	16 21	15 0	16 8	1 43
S 20	0 35	1s49	3 22	6 45	4 51	14 31	1 15	22 18	0 46	13 30	0 15	13 40	2 14	12 36	0 40	21 43	1 22	9 34	11 50	15 53	16 22	14 57	16 7	1 43
S 21	0 12	7 19	4 7	6 22	4 47	14 15	1 11	22 18	0 45	13 26	0 15	13 42	2 14	12 36	0 40	21 43	1 22	9 35	11 50	15 55	16 23	14 54	16 7	1 43
M22	0s11	12 37	4 41	5 57	4 40	13 58	1 7	22 18	0 44	13 22	0 15	13 44	2 14	12 35	0 40	21 43	1 21	9 35	11 50	15 57	16 24	14 51	16 6	1 44
T 23	0 33	17 28	5 2	5 29	4 32	13 41	1 3	22 17	0 42	13 18	0 15	13 46	2 13	12 35	0 40	21 43	1 21	9 36	11 50	16 0	16 25	14 48	16 6	1 44
W24	0 56	21 37	5 8	5 0	4 22	13 24	0 59	22 17	0 41	13 14	0 15	13 48	2 13	12 34	0 40	21 43	1 21	9 36	11 50	16 2	16 26	14 45	16 5	1 44
T 25	1 19	24 46	4 58	4 29	4 11	13 7	0 55	22 16	0 40	13 10	0 15	13 50	2 13	12 33	0 40	21 43	1 21	9 37	11 51	16 3	16 27	14 42	16 5	1 44
F 26	1 41	26 38	4 32	3 58	3 57	12 49	0 51	22 15	0 39	13 6	0 16	13 51	2 13	12 33	0 40	21 43	1 21	9 37	11 51	16 5	16 28	14 40	16 4	1 44
S 27	2 4	26 57	3 50	3 26	3 43	12 30	0 47	22 14	0 37	13 2	0 16	13 53	2 13	12 32	0 40	21 43	1 21	9 38	11 51	16 5	16 28	14 37	16 3	1 44
S 28	2 27	25 37	2 54	2 55	3 27	12 12	0 43	22 13	0 36	12 59	0 16	13 55	2 13	12 31	0 40	21 43	1 21	9 38	11 51	16 5	16 29	14 34	16 3	1 45
M29	2 49	22 40	1 47	2 24	3 10	11 53	0 39	22 12	0 35	12 55	0 16	13 57	2 13	12 31	0 40	21 43	1 21	9 39	11 51	16 5	16 30	14 31	16 2	1 45
T 30	3s12	18s16	0s32	1s55	2s52	11n33	0s35	22n11	0s33	12n51	0n16	13s59	2n12	12n30	0s40	21s43	1n21	9s39	11s51	16s 5	16s31	14n28	16n 1	1s45

Julian Day Number = 3284175.5, Delta T = 04h42m11s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°44'31, Lahiri = 55°51'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 41 44	9♎ 7'03	23♒44	27°R46	28♌56	11♋16	26♌30	14♏58	5°R16	4♑38	3°R 6	15°R12	13♒38	19♌10	20°R40	W 1
T 2	0 45 40	10° 4'57	8♓26	27♍28	0♍ 5	11°51	26°42	15° 5	5♉14	4°38	3♈ 5	15♒10	13°34	19°17	20♉38	T 2
F 3	0 49 37	11° 2'51	23°11	27°17	1°14	12°26	26°53	15°11	5°12	4°39	3° 3	15° 6	13°31	19°24	20°36	F 3
S 4	0 53 34	12° 0'47	7♈53	27°D14	2°23	13° 0	27° 5	15°18	5°10	4°39	3° 2	14°59	13°28	19°30	20°34	S 4
S 5	0 57 30	12°58'44	22°23	27°20	3°32	13°34	27°16	15°24	5° 8	4°40	3° 1	14°51	13°25	19°37	20°32	S 5
M 6	1 1 27	13°56'43	6♉36	27°34	4°42	14° 8	27°27	15°31	5° 6	4°41	3° 0	14°41	13°22	19°43	20°30	M 6
T 7	1 5 23	14°54'43	20°25	27°56	5°51	14°42	27°39	15°38	5° 4	4°41	2°58	14°32	13°19	19°50	20°28	T 7
W 8	1 9 20	15°52'46	3♊49	28°26	7° 1	15°16	27°50	15°45	5° 1	4°42	2°57	14°24	13°15	19°57	20°25	W 8
T 9	1 13 16	16°50'49	16°48	29° 5	8°10	15°49	28° 1	15°51	4°59	4°43	2°56	14°18	13°12	20° 3	20°23	T 9
F 10	1 17 13	17°48'55	29°23	29°52	9°20	16°22	28°12	15°58	4°57	4°44	2°55	14°14	13° 9	20°10	20°21	F 10
S 11	1 21 9	18°47'02	11♋38	0♎46	10°30	16°54	28°23	16° 5	4°55	4°45	2°53	14°13	13° 6	20°17	20°19	S 11
S 12	1 25 6	19°45'12	23°39	1°48	11°40	17°27	28°33	16°12	4°52	4°45	2°52	14°D12	13° 3	20°23	20°16	S 12
M13	1 29 3	20°43'23	5♌31	2°56	12°50	17°59	28°44	16°19	4°50	4°46	2°51	14°13	13° 0	20°30	20°14	M13
T 14	1 32 59	21°41'35	17°18	4°11	14° 1	18°31	28°55	16°26	4°48	4°47	2°50	14°R13	12°56	20°37	20°12	T 14
W15	1 36 56	22°39'50	29° 7	5°31	15°11	19° 2	29° 5	16°33	4°45	4°48	2°49	14°12	12°53	20°43	20° 9	W15
T 16	1 40 52	23°38'06	11♍ 1	6°57	16°22	19°34	29°15	16°40	4°43	4°49	2°47	14° 9	12°50	20°50	20° 7	T 16
F 17	1 44 49	24°36'24	23° 5	8°28	17°32	20° 5	29°26	16°47	4°41	4°50	2°46	14° 3	12°47	20°57	20° 4	F 17
S 18	1 48 45	25°34'44	5♎22	10° 3	18°43	20°35	29°36	16°54	4°38	4°51	2°45	13°54	12°44	21° 3	20° 2	S 18
S 19	1 52 42	26°33'06	17°53	11°42	19°54	21° 5	29°46	17° 1	4°36	4°52	2°44	13°44	12°40	21°10	19°59	S 19
M20	1 56 38	27°31'30	0♏39	13°23	21° 5	21°35	29°56	17° 8	4°33	4°53	2°43	13°32	12°37	21°16	19°57	M20
T 21	2 0 35	28°29'55	13°39	15° 8	22°16	22° 5	0♍ 6	17°16	4°31	4°54	2°42	13°19	12°34	21°23	19°54	T 21
W22	2 4 31	29°28'22	26°53	16°54	23°27	22°34	0°16	17°23	4°29	4°56	2°40	13° 7	12°31	21°30	19°52	W22
T 23	2 8 28	0♏26'51	10♐19	18°42	24°38	23° 3	0°25	17°30	4°26	4°57	2°39	12°58	12°28	21°36	19°49	T 23
F 24	2 12 25	1°25'21	23°54	20°31	25°49	23°32	0°35	17°37	4°24	4°58	2°38	12°51	12°25	21°43	19°46	F 24
S 25	2 16 21	2°23'52	7♑39	22°21	27° 1	24° 0	0°44	17°44	4°21	4°59	2°37	12°46	12°21	21°50	19°44	S 25
S 26	2 20 18	3°22'26	21°32	24°12	28°12	24°28	0°54	17°52	4°19	5° 0	2°36	12°45	12°18	21°56	19°41	S 26
M27	2 24 14	4°21'00	5♒32	26° 3	29°24	24°55	1° 3	17°59	4°17	5° 2	2°35	12°44	12°15	22° 3	19°38	M27
T 28	2 28 11	5°19'36	19°40	27°54	0♎35	25°22	1°12	18° 6	4°14	5° 3	2°34	12°44	12°12	22°10	19°36	T 28
W29	2 32 7	6°18'14	3♓54	29°46	1°47	25°49	1°21	18°14	4°12	5° 4	2°33	12°43	12° 9	22°16	19°33	W29
T 30	2 36 4	7°16'53	18°13	1♏36	2°59	26°15	1°30	18°21	4° 9	5° 6	2°32	12°40	12° 5	22°23	19°30	T 30
F 31	2 40 0	8♏15'33	2♈33	3♏27	4♎11	26♋41	1♍39	18♏28	4♉ 7	5♑ 7	2♈31	12♒34	12♒ 2	22♌30	19♉27	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3 s34	12 s44	0n46	1 s28	2 s33	11n13	0 s31	22n 9	0 s32	12n47	0n16	14 s 1	2n12	12n29	0 s40	21 s43	1n21	9 s40	11 s51	16 s 5	16 s32	14n25	16n 1	1 s45
T 2	3 57	6 26	2 1	1 3	2 14	10 53	0 27	22 8	0 30	12 43	0 16	14 3	2 12	12 29	0 40	21 43	1 21	9 41	11 51	16 5	16 33	14 22	16 0	1 45
F 3	4 19	0n14	3 9	0 41	1 55	10 33	0 23	22 6	0 29	12 40	0 16	14 5	2 12	12 28	0 40	21 43	1 21	9 41	11 51	16 7	16 34	14 19	16 0	1 45
S 4	4 42	6 50	4 4	0 23	1 35	10 12	0 19	22 4	0 27	12 36	0 17	14 7	2 12	12 27	0 40	21 43	1 21	9 42	11 51	16 9	16 35	14 17	15 59	1 45
S 5	5 4	12 59	4 42	0 7	1 17	9 51	0 15	22 2	0 26	12 32	0 17	14 9	2 12	12 26	0 40	21 43	1 21	9 42	11 51	16 11	16 36	14 14	15 58	1 46
M 6	5 26	18 18	5 2	0n 4	0 58	9 30	0 11	22 0	0 24	12 28	0 17	14 11	2 12	12 26	0 40	21 43	1 21	9 43	11 51	16 14	16 37	14 11	15 57	1 46
T 7	5 48	22 30	5 3	0 12	0 40	9 8	0 8	21 58	0 23	12 25	0 17	14 13	2 12	12 25	0 40	21 43	1 21	9 43	11 51	16 16	16 37	14 8	15 57	1 46
W 8	6 11	25 22	4 48	0 16	0 23	8 46	0 4	21 56	0 21	12 21	0 17	14 15	2 11	12 24	0 40	21 43	1 21	9 43	11 51	16 19	16 38	14 5	15 56	1 46
T 9	6 33	26 47	4 18	0 16	0 6	8 24	0 0	21 54	0 20	12 17	0 17	14 17	2 11	12 23	0 40	21 43	1 21	9 44	11 51	16 20	16 39	14 2	15 55	1 46
F 10	6 55	26 45	3 36	0 12	0n 9	8 2	0n 3	21 52	0 18	12 14	0 17	14 19	2 11	12 23	0 40	21 44	1 21	9 44	11 51	16 22	16 40	13 59	15 55	1 46
S 11	7 16	25 23	2 45	0 4	0 24	7 39	0 7	21 49	0 17	12 10	0 17	14 21	2 11	12 22	0 40	21 44	1 21	9 45	11 51	16 22	16 41	13 56	15 54	1 46
S 12	7 38	22 52	1 48	0 s 8	0 37	7 16	0 10	21 47	0 15	12 7	0 18	14 23	2 11	12 21	0 40	21 44	1 21	9 45	11 51	16 22	16 42	13 53	15 53	1 47
M13	8 0	19 25	0 46	0 23	0 50	6 53	0 14	21 44	0 13	12 3	0 18	14 25	2 11	12 20	0 40	21 44	1 20	9 46	11 50	16 22	16 43	13 51	15 52	1 47
T 14	8 21	15 12	0 s16	0 42	1 1	6 29	0 17	21 42	0 12	12 0	0 18	14 28	2 11	12 20	0 40	21 44	1 20	9 46	11 50	16 22	16 44	13 48	15 52	1 47
W15	8 43	10 25	1 19	1 5	1 11	6 5	0 21	21 39	0 10	11 56	0 18	14 30	2 11	12 19	0 40	21 44	1 20	9 47	11 50	16 22	16 45	13 45	15 51	1 47
T 16	9 4	5 13	2 18	1 30	1 20	5 41	0 24	21 36	0 8	11 53	0 18	14 32	2 11	12 18	0 40	21 44	1 20	9 47	11 50	16 23	16 45	13 42	15 50	1 47
F 17	9 25	0 s13	3 11	1 59	1 27	5 17	0 27	21 34	0 7	11 49	0 18	14 34	2 11	12 17	0 40	21 44	1 20	9 47	11 50	16 25	16 46	13 39	15 49	1 47
S 18	9 46	5 44	3 57	2 30	1 34	4 53	0 31	21 31	0 5	11 46	0 18	14 36	2 10	12 17	0 40	21 44	1 20	9 48	11 50	16 27	16 47	13 36	15 49	1 47
S 19	10 7	11 7	4 32	3 3	1 39	4 28	0 34	21 28	0 3	11 42	0 18	14 38	2 10	12 16	0 40	21 44	1 20	9 48	11 50	16 30	16 48	13 33	15 48	1 48
M20	10 28	16 9	4 54	3 38	1 43	4 4	0 37	21 25	0 1	11 39	0 19	14 40	2 10	12 15	0 40	21 44	1 20	9 49	11 50	16 34	16 49	13 30	15 47	1 48
T 21	10 49	20 32	5 1	4 15	1 47	3 39	0 40	21 22	0n 1	11 36	0 19	14 42	2 10	12 14	0 40	21 44	1 20	9 49	11 50	16 37	16 50	13 27	15 46	1 48
W22	11 9	23 58	4 53	4 53	1 49	3 14	0 43	21 20	0 2	11 32	0 19	14 44	2 10	12 13	0 40	21 44	1 20	9 49	11 50	16 41	16 51	13 24	15 45	1 48
T 23	11 30	26 9	4 28	5 32	1 50	2 49	0 46	21 17	0 4	11 29	0 19	14 46	2 10	12 13	0 40	21 44	1 20	9 50	11 50	16 43	16 52	13 21	15 45	1 48
F 24	11 50	26 48	3 48	6 13	1 51	2 23	0 49	21 14	0 6	11 26	0 19	14 48	2 10	12 12	0 40	21 44	1 20	9 50	11 50	16 45	16 52	13 18	15 44	1 48
S 25	12 10	25 50	2 54	6 54	1 50	1 58	0 51	21 11	0 8	11 23	0 19	14 50	2 10	12 11	0 40	21 44	1 20	9 50	11 50	16 46	16 53	13 15	15 43	1 48
S 26	12 29	23 16	1 50	7 35	1 49	1 32	0 54	21 8	0 10	11 20	0 19	14 52	2 10	12 10	0 40	21 44	1 20	9 51	11 49	16 47	16 54	13 13	15 42	1 48
M27	12 49	19 16	0 38	8 17	1 47	1 7	0 57	21 5	0 12	11 17	0 20	14 54	2 10	12 9	0 40	21 44	1 20	9 51	11 49	16 47	16 55	13 10	15 41	1 49
T 28	13 8	14 10	0n37	8 58	1 45	0 41	0 59	21 2	0 14	11 13	0 20	14 56	2 10	12 9	0 40	21 44	1 20	9 51	11 49	16 47	16 56	13 7	15 40	1 49
W29	13 28	8 15	1 49	9 40	1 42	0 15	1 2	20 59	0 16	11 10	0 20	14 58	2 10	12 8	0 40	21 44	1 20	9 52	11 49	16 47	16 57	13 4	15 40	1 49
T 30	13 47	1 54	2 56	10 21	1 38	0 s11	1 4	20 57	0 18	11 7	0 20	15 0	2 10	12 7	0 40	21 44	1 20	9 52	11 49	16 48	16 58	13 1	15 39	1 49
F 31	14 s 5	4n32	3n51	11 s 2	1n34	0 s37	1n 7	20n54	0n20	11n 5	0n20	15 s 2	2n10	12n 6	0 s40	21 s44	1n20	9 s52	11 s49	16 s50	16 s59	12n58	15n38	1 s49

Julian Day Number = 3284205.5, Delta T = 04h42m12s
Ecliptic obliquity = 23°09'04, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°44'35, Lahiri = 55°51'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 57	9♏14'16	16♈50	5♏17	5♎23	27♋ 7	1♍47	18♏36	4°R 5	5♑ 9	2°R30	12°R25	11♒59	22♌36	19°R25	S 1
S 2	2 47 54	10°12'59	0♉59	7° 6	6°35	27°32	1°56	18°43	4♉ 2	5°10	2♈29	12♒14	11°56	22°43	19♉22	S 2
M 3	2 51 50	11°11'45	14°55	8°54	7°47	27°57	2° 4	18°50	4° 0	5°12	2°28	12° 2	11°53	22°50	19°19	M 3
T 4	2 55 47	12°10'33	28°32	10°42	8°59	28°21	2°12	18°58	3°57	5°13	2°27	11°49	11°50	22°56	19°16	T 4
W 5	2 59 43	13° 9'23	11♊49	12°29	10°11	28°45	2°21	19° 5	3°55	5°15	2°26	11°38	11°46	23° 3	19°14	W 5
T 6	3 3 40	14° 8'15	24°43	14°16	11°24	29° 8	2°29	19°13	3°53	5°16	2°25	11°30	11°43	23° 9	19°11	T 6
F 7	3 7 36	15° 7'08	7♋17	16° 1	12°36	29°31	2°36	19°20	3°50	5°18	2°24	11°23	11°40	23°16	19° 8	F 7
S 8	3 11 33	16° 6'04	19°32	17°46	13°49	29°53	2°44	19°28	3°48	5°19	2°23	11°20	11°37	23°23	19° 5	S 8
S 9	3 15 29	17° 5'02	1♌33	19°30	15° 1	0♌15	2°52	19°35	3°46	5°21	2°23	11°18	11°34	23°29	19° 2	S 9
M10	3 19 26	18° 4'02	13°25	21°13	16°14	0°36	2°59	19°42	3°43	5°23	2°22	11°18	11°31	23°36	18°59	M10
T 11	3 23 23	19° 3'05	25°14	22°55	17°27	0°57	3° 7	19°50	3°41	5°24	2°21	11°18	11°27	23°43	18°57	T 11
W12	3 27 19	20° 2'09	7♍ 3	24°37	18°39	1°17	3°14	19°57	3°39	5°26	2°20	11°17	11°24	23°49	18°54	W12
T 13	3 31 16	21° 1'15	19° 0	26°17	19°52	1°37	3°21	20° 5	3°36	5°28	2°19	11°14	11°21	23°56	18°51	T 13
F 14	3 35 12	22° 0'24	1♎ 9	27°57	21° 5	1°56	3°28	20°12	3°34	5°29	2°19	11° 9	11°18	24° 3	18°48	F 14
S 15	3 39 9	22°59'35	13°33	29°36	22°18	2°15	3°34	20°20	3°32	5°31	2°18	11° 1	11°15	24° 9	18°45	S 15
S 16	3 43 5	23°58'48	26°16	1♐14	23°31	2°33	3°41	20°27	3°30	5°33	2°17	10°50	11°11	24°16	18°42	S 16
M17	3 47 2	24°58'03	9♏18	2°52	24°44	2°51	3°47	20°34	3°28	5°35	2°16	10°38	11° 8	24°23	18°40	M17
T 18	3 50 58	25°57'20	22°39	4°29	25°58	3° 7	3°54	20°42	3°25	5°36	2°16	10°26	11° 5	24°29	18°37	T 18
W19	3 54 55	26°56'39	6♐16	6° 5	27°11	3°24	4° 0	20°49	3°23	5°38	2°15	10°14	11° 2	24°36	18°34	W19
T 20	3 58 52	27°56'00	20° 7	7°41	28°24	3°39	4° 6	20°57	3°21	5°40	2°14	10° 4	10°59	24°43	18°31	T 20
F 21	4 2 48	28°55'23	4♑ 7	9°16	29°38	3°54	4°12	21° 4	3°19	5°42	2°14	9°57	10°56	24°49	18°28	F 21
S 22	4 6 45	29°54'47	18°13	10°50	0♏51	4° 9	4°17	21°12	3°17	5°44	2°13	9°53	10°52	24°56	18°26	S 22
S 23	4 10 41	0♐54'13	2♒22	12°24	2° 5	4°22	4°23	21°19	3°15	5°46	2°13	9°51	10°49	25° 2	18°23	S 23
M24	4 14 38	1°53'41	16°31	13°57	3°18	4°35	4°28	21°26	3°13	5°48	2°12	9°D51	10°46	25° 9	18°20	M24
T 25	4 18 34	2°53'10	0♓38	15°29	4°32	4°48	4°33	21°34	3°11	5°50	2°12	9°R51	10°43	25°16	18°17	T 25
W26	4 22 31	3°52'41	14°43	17° 1	5°45	4°59	4°38	21°41	3° 9	5°52	2°11	9°51	10°40	25°22	18°15	W26
T 27	4 26 27	4°52'13	28°45	18°32	6°59	5°10	4°43	21°48	3° 7	5°54	2°11	9°49	10°37	25°29	18°12	T 27
F 28	4 30 24	5°51'47	12♈43	20° 3	8°13	5°20	4°48	21°56	3° 5	5°56	2°10	9°44	10°33	25°36	18° 9	F 28
S 29	4 34 21	6°51'23	26°34	21°33	9°27	5°30	4°52	22° 3	3° 3	5°58	2°10	9°37	10°30	25°42	18° 7	S 29
S 30	4 38 17	7♐51'00	10♉17	23♐ 2	10♏40	5♌39	4♍56	22♏10	3♉ 1	6♑ 0	2♈ 9	9♒27	10♒27	25♌49	18♉ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s24	10n43	4n31	11s43	1n29	1s 3	1n 9	20n51	0n22	11n 2	0n20	15s 4	2n10	12n 5	0s40	21s44	1n20	9s52	11s49	16s52	17s 0	12n55	15n37	1s49	S 1
S 2	14 42	16 17	4 55	12 23	1 25	1 29	1 11	20 48	0 24	10 59	0 20	15 6	2 10	12 5	0 40	21 44	1 20	9 53	11 49	16 55	17 0	12 52	15 36	1 49	S 2
M 3	15 0	20 54	5 0	13 2	1 19	1 55	1 13	20 45	0 27	10 56	0 21	15 8	2 10	12 4	0 40	21 44	1 20	9 53	11 48	16 59	17 1	12 49	15 35	1 49	M 3
T 4	15 18	24 16	4 48	13 41	1 14	2 22	1 15	20 43	0 29	10 53	0 21	15 10	2 10	12 3	0 40	21 44	1 19	9 53	11 48	17 2	17 2	12 46	15 35	1 49	T 4
W 5	15 36	26 14	4 20	14 19	1 8	2 48	1 17	20 40	0 31	10 50	0 21	15 12	2 10	12 2	0 40	21 44	1 19	9 53	11 48	17 5	17 3	12 43	15 34	1 49	W 5
T 6	15 53	26 43	3 40	14 56	1 2	3 14	1 19	20 38	0 33	10 48	0 21	15 14	2 10	12 2	0 40	21 43	1 19	9 54	11 48	17 8	17 4	12 40	15 33	1 50	T 6
F 7	16 11	25 47	2 50	15 32	0 56	3 40	1 21	20 35	0 35	10 45	0 21	15 16	2 9	12 1	0 40	21 43	1 19	9 54	11 48	17 9	17 5	12 37	15 32	1 50	F 7
S 8	16 27	23 36	1 53	16 8	0 50	4 6	1 23	20 33	0 38	10 42	0 21	15 18	2 9	12 0	0 40	21 43	1 19	9 54	11 48	17 10	17 6	12 34	15 31	1 50	S 8
S 9	16 44	20 25	0 51	16 42	0 43	4 33	1 25	20 30	0 40	10 40	0 21	15 20	2 9	11 59	0 40	21 43	1 19	9 54	11 48	17 11	17 6	12 31	15 30	1 50	S 9
M10	17 0	16 25	0s11	17 16	0 36	4 59	1 26	20 28	0 42	10 37	0 22	15 22	2 9	11 58	0 40	21 43	1 19	9 54	11 47	17 11	17 7	12 28	15 30	1 50	M10
T 11	17 16	11 48	1 13	17 48	0 30	5 25	1 28	20 26	0 45	10 35	0 22	15 24	2 9	11 58	0 40	21 43	1 19	9 54	11 47	17 11	17 8	12 25	15 29	1 50	T 11
W12	17 32	6 46	2 12	18 20	0 23	5 51	1 29	20 24	0 47	10 32	0 22	15 26	2 9	11 57	0 40	21 43	1 19	9 55	11 47	17 11	17 9	12 22	15 28	1 50	W12
T 13	17 48	1 27	3 6	18 50	0 16	6 17	1 31	20 22	0 50	10 30	0 22	15 28	2 9	11 56	0 40	21 43	1 19	9 55	11 47	17 12	17 10	12 19	15 27	1 50	T 13
F 14	18 3	4s 0	3 52	19 19	0 9	6 43	1 32	20 20	0 52	10 28	0 22	15 30	2 9	11 55	0 40	21 43	1 19	9 55	11 47	17 13	17 11	12 16	15 26	1 50	F 14
S 15	18 18	9 24	4 28	19 48	0 2	7 8	1 33	20 18	0 55	10 26	0 22	15 32	2 9	11 55	0 40	21 43	1 19	9 55	11 46	17 15	17 12	12 13	15 25	1 50	S 15
S 16	18 32	14 33	4 52	20 15	0s 5	7 34	1 34	20 17	0 57	10 23	0 23	15 34	2 9	11 54	0 40	21 43	1 19	9 55	11 46	17 18	17 13	12 10	15 25	1 50	S 16
M17	18 47	19 11	5 1	20 41	0 12	7 59	1 35	20 15	1 0	10 21	0 23	15 36	2 9	11 53	0 40	21 43	1 19	9 55	11 46	17 21	17 13	12 7	15 24	1 51	M17
T 18	19 1	22 57	4 55	21 6	0 19	8 25	1 36	20 14	1 2	10 19	0 23	15 38	2 9	11 53	0 40	21 43	1 19	9 55	11 46	17 25	17 14	12 4	15 23	1 51	T 18
W19	19 14	25 33	4 31	21 30	0 26	8 50	1 37	20 13	1 5	10 17	0 23	15 40	2 9	11 52	0 40	21 43	1 19	9 55	11 46	17 28	17 15	12 1	15 22	1 51	W19
T 20	19 28	26 38	3 52	21 52	0 33	9 15	1 38	20 12	1 8	10 15	0 23	15 41	2 9	11 51	0 40	21 43	1 19	9 55	11 45	17 31	17 16	11 58	15 21	1 51	T 20
F 21	19 41	26 3	2 58	22 14	0 40	9 40	1 39	20 11	1 10	10 13	0 23	15 43	2 10	11 50	0 40	21 43	1 19	9 55	11 45	17 32	17 17	11 55	15 20	1 51	F 21
S 22	19 53	23 47	1 52	22 34	0 47	10 5	1 39	20 10	1 13	10 11	0 24	15 45	2 10	11 50	0 40	21 43	1 19	9 55	11 45	17 34	17 18	11 52	15 20	1 51	S 22
S 23	20 6	20 2	0 40	22 54	0 54	10 29	1 40	20 10	1 16	10 9	0 24	15 47	2 10	11 49	0 40	21 43	1 19	9 55	11 45	17 34	17 19	11 49	15 19	1 51	S 23
M24	20 17	15 8	0n35	23 12	1 0	10 53	1 40	20 9	1 19	10 8	0 24	15 49	2 10	11 48	0 40	21 43	1 19	9 55	11 45	17 34	17 19	11 46	15 18	1 51	M24
T 25	20 29	9 25	1 48	23 29	1 7	11 17	1 41	20 9	1 21	10 6	0 24	15 51	2 10	11 48	0 40	21 43	1 19	9 55	11 44	17 34	17 20	11 43	15 17	1 51	T 25
W26	20 40	3 15	2 54	23 44	1 13	11 41	1 41	20 9	1 24	10 4	0 24	15 53	2 10	11 47	0 40	21 43	1 19	9 55	11 44	17 34	17 21	11 40	15 16	1 51	W26
T 27	20 51	3n 2	3 50	23 59	1 19	12 5	1 41	20 9	1 27	10 3	0 24	15 54	2 10	11 47	0 40	21 43	1 19	9 55	11 44	17 35	17 22	11 37	15 16	1 51	T 27
F 28	21 2	9 8	4 31	24 12	1 26	12 28	1 42	20 10	1 30	10 1	0 25	15 56	2 10	11 46	0 40	21 43	1 19	9 55	11 44	17 36	17 23	11 34	15 15	1 51	F 28
S 29	21 12	14 44	4 56	24 25	1 32	12 51	1 42	20 10	1 33	10 0	0 25	15 58	2 10	11 45	0 40	21 42	1 19	9 55	11 44	17 38	17 24	11 31	15 14	1 51	S 29
S 30	21s21	19n32	5n 4	24s36	1s38	13s14	1n42	20n11	1n36	9n58	0n25	16s 0	2n10	11n45	0s40	21s42	1n19	9s55	11s43	17s40	17s24	11n28	15n13	1s51	S 30

Julian Day Number = 3284236.5, Delta T = 04h42m14s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°44'39, Lahiri = 55°51'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4279

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 42 14	8♐50'39	23♉47	24♐31	11♏54	5♌47	5♍ 0	22♏17	2°R59	6♑ 2	2°R 9	9°R17	10♒24	25♌56	18°R 1	M 1
T 2	4 46 10	9°50'20	7♊ 4	25°59	13° 8	5°54	5° 4	22°25	2♉58	6° 4	2♈ 9	9♒ 6	10°21	26° 2	17♉59	T 2
W 3	4 50 7	10°50'03	20° 4	27°27	14°22	6° 0	5° 8	22°32	2°56	6° 6	2° 8	8°57	10°17	26° 9	17°56	W 3
T 4	4 54 3	11°49'47	2♋47	28°54	15°36	6° 6	5°12	22°39	2°54	6° 8	2° 8	8°49	10°14	26°16	17°54	T 4
F 5	4 58 0	12°49'34	15°13	0♑21	16°50	6°11	5°15	22°46	2°52	6°10	2° 8	8°44	10°11	26°22	17°51	F 5
S 6	5 1 56	13°49'23	27°25	1°46	18° 4	6°15	5°18	22°53	2°51	6°12	2° 8	8°41	10° 8	26°29	17°49	S 6
S 7	5 5 53	14°49'13	9♌24	3°11	19°18	6°18	5°21	23° 0	2°49	6°14	2° 7	8°D40	10° 5	26°36	17°46	S 7
M 8	5 9 50	15°49'06	21°15	4°36	20°33	6°20	5°24	23° 7	2°48	6°16	2° 7	8°41	10° 2	26°42	17°44	M 8
T 9	5 13 46	16°49'00	3♍ 3	5°59	21°47	6°22	5°27	23°14	2°46	6°19	2° 7	8°42	9°58	26°49	17°41	T 9
W10	5 17 43	17°48'56	14°53	7°22	23° 1	6°R22	5°29	23°22	2°45	6°21	2° 7	8°R43	9°55	26°56	17°39	W10
T 11	5 21 39	18°48'55	26°50	8°44	24°15	6°22	5°32	23°28	2°43	6°23	2° 7	8°43	9°52	27° 2	17°37	T 11
F 12	5 25 36	19°48'55	8♎59	10° 5	25°30	6°21	5°34	23°35	2°42	6°25	2° 7	8°40	9°49	27° 9	17°34	F 12
S 13	5 29 32	20°48'58	21°25	11°25	26°44	6°19	5°36	23°42	2°40	6°27	2° 7	8°36	9°46	27°15	17°32	S 13
S 14	5 33 29	21°49'02	4♏11	12°44	27°59	6°16	5°37	23°49	2°39	6°29	2° 7	8°30	9°43	27°22	17°30	S 14
M15	5 37 25	22°49'09	17°21	14° 1	29°13	6°13	5°39	23°56	2°38	6°32	2°D 7	8°23	9°39	27°29	17°28	M15
T 16	5 41 22	23°49'17	0♐55	15°17	0♐28	6° 8	5°40	24° 3	2°36	6°34	2° 7	8°15	9°36	27°35	17°26	T 16
W17	5 45 19	24°49'28	14°50	16°32	1°42	6° 2	5°41	24°10	2°35	6°36	2° 7	8° 8	9°33	27°42	17°23	W17
T 18	5 49 15	25°49'40	29° 4	17°44	2°57	5°56	5°42	24°16	2°34	6°38	2° 7	8° 2	9°30	27°49	17°21	T 18
F 19	5 53 12	26°49'53	13♑30	18°55	4°11	5°49	5°43	24°23	2°33	6°40	2° 7	7°57	9°27	27°55	17°19	F 19
S 20	5 57 8	27°50'08	28° 3	20° 3	5°26	5°40	5°44	24°30	2°32	6°43	2° 7	7°55	9°23	28° 2	17°17	S 20
S 21	6 1 5	28°50'25	12♒37	21° 9	6°40	5°31	5°44	24°36	2°31	6°45	2° 7	7°D55	9°20	28° 9	17°15	S 21
M22	6 5 1	29°50'43	27° 6	22°12	7°55	5°21	5°R44	24°43	2°30	6°47	2° 7	7°56	9°17	28°15	17°13	M22
T 23	6 8 58	0♑51'02	11♓27	23°12	9°10	5°10	5°44	24°49	2°29	6°49	2° 7	7°57	9°14	28°22	17°12	T 23
W24	6 12 55	1°51'22	25°37	24° 8	10°25	4°59	5°44	24°56	2°28	6°52	2° 8	7°R58	9°11	28°29	17°10	W24
T 25	6 16 51	2°51'43	9♈35	25° 0	11°39	4°46	5°43	25° 2	2°27	6°54	2° 8	7°58	9° 8	28°35	17° 8	T 25
F 26	6 20 48	3°52'06	23°20	25°47	12°54	4°33	5°43	25° 9	2°26	6°56	2° 8	7°57	9° 4	28°42	17° 6	F 26
S 27	6 24 44	4°52'30	6♉52	26°29	14° 9	4°19	5°42	25°15	2°26	6°58	2° 8	7°54	9° 1	28°49	17° 4	S 27
S 28	6 28 41	5°52'55	20°11	27° 5	15°24	4° 4	5°41	25°21	2°25	7° 1	2° 9	7°49	8°58	28°55	17° 3	S 28
M29	6 32 37	6°53'21	3♊16	27°34	16°38	3°48	5°39	25°27	2°24	7° 3	2° 9	7°44	8°55	29° 2	17° 1	M29
T 30	6 36 34	7°53'49	16° 9	27°56	17°53	3°32	5°38	25°34	2°24	7° 5	2° 9	7°39	8°52	29° 9	17° 0	T 30
W31	6 40 30	8♑54'18	28♊48	28♑ 9	19♐ 8	3♌15	5♍36	25♏40	2♉23	7♑ 7	2♈10	7♒34	8♒49	29♌15	16♉58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21s31	23n15	4n54	24s45	1s43	13s37	1n42	20n12	1n39	9n57	0n25	16s 2	2n10	11n44	0s40	21s42	1n19	9s55	11s43	17s43	17s25	11n25	15n13	1s51	M 1
T 2	21 39	25 39	4 29	24 54	1 49	13 59	1 41	20 13	1 42	9 56	0 25	16 3	2 10	11 44	0 40	21 42	1 19	9 55	11 43	17 46	17 26	11 22	15 12	1 51	T 2
W 3	21 48	26 36	3 50	25 2	1 54	14 21	1 41	20 15	1 45	9 55	0 25	16 5	2 10	11 43	0 40	21 42	1 19	9 55	11 43	17 48	17 27	11 19	15 11	1 51	W 3
T 4	21 56	26 7	3 0	25 8	1 59	14 42	1 41	20 16	1 48	9 54	0 26	16 7	2 10	11 42	0 40	21 42	1 19	9 55	11 42	17 50	17 28	11 16	15 10	1 52	T 4
F 5	22 4	24 19	2 3	25 13	2 4	15 3	1 41	20 18	1 51	9 52	0 26	16 8	2 10	11 42	0 40	21 42	1 19	9 55	11 42	17 52	17 29	11 13	15 10	1 52	F 5
S 6	22 11	21 25	1 0	25 17	2 9	15 24	1 40	20 20	1 55	9 51	0 26	16 10	2 10	11 41	0 40	21 42	1 19	9 55	11 42	17 52	17 30	11 10	15 9	1 52	S 6
S 7	22 18	17 37	0s 4	25 20	2 13	15 45	1 40	20 22	1 58	9 51	0 26	16 12	2 10	11 41	0 40	21 42	1 18	9 55	11 42	17 53	17 30	11 7	15 8	1 52	S 7
M 8	22 24	13 11	1 7	25 21	2 17	16 5	1 39	20 25	2 1	9 50	0 26	16 14	2 10	11 40	0 40	21 42	1 18	9 54	11 41	17 52	17 31	11 4	15 7	1 52	M 8
T 9	22 30	8 16	2 8	25 22	2 21	16 24	1 38	20 28	2 4	9 49	0 27	16 15	2 10	11 40	0 40	21 42	1 18	9 54	11 41	17 52	17 32	11 1	15 7	1 52	T 9
W10	22 36	3 4	3 3	25 21	2 24	16 44	1 38	20 31	2 7	9 48	0 27	16 17	2 10	11 39	0 40	21 42	1 18	9 54	11 41	17 52	17 33	10 58	15 6	1 52	W10
T 11	22 41	2s17	3 50	25 19	2 27	17 3	1 37	20 34	2 11	9 47	0 27	16 18	2 11	11 39	0 40	21 42	1 18	9 54	11 41	17 52	17 34	10 55	15 5	1 52	T 11
F 12	22 46	7 38	4 28	25 16	2 30	17 21	1 36	20 37	2 14	9 47	0 27	16 20	2 11	11 38	0 40	21 42	1 18	9 54	11 40	17 52	17 35	10 52	15 5	1 52	F 12
S 13	22 50	12 49	4 55	25 12	2 33	17 39	1 35	20 41	2 17	9 46	0 27	16 22	2 11	11 38	0 39	21 41	1 18	9 54	11 40	17 54	17 35	10 49	15 4	1 52	S 13
S 14	22 54	17 35	5 8	25 7	2 35	17 57	1 34	20 45	2 21	9 46	0 27	16 23	2 11	11 38	0 39	21 41	1 18	9 53	11 40	17 55	17 36	10 46	15 3	1 52	S 14
M15	22 58	21 41	5 5	25 1	2 36	18 14	1 33	20 49	2 24	9 46	0 28	16 25	2 11	11 37	0 39	21 41	1 18	9 53	11 40	17 57	17 37	10 43	15 3	1 52	M15
T 16	23 1	24 44	4 45	24 53	2 37	18 30	1 32	20 53	2 27	9 45	0 28	16 26	2 11	11 37	0 39	21 41	1 18	9 53	11 39	17 59	17 38	10 40	15 2	1 52	T 16
W17	23 3	26 24	4 8	24 45	2 38	18 46	1 31	20 58	2 31	9 45	0 28	16 28	2 11	11 36	0 39	21 41	1 18	9 53	11 39	18 1	17 39	10 37	15 2	1 52	W17
T 18	23 5	26 24	3 15	24 36	2 38	19 2	1 29	21 3	2 34	9 45	0 28	16 29	2 11	11 36	0 39	21 41	1 18	9 52	11 39	18 2	17 40	10 34	15 1	1 52	T 18
F 19	23 7	24 37	2 9	24 26	2 37	19 17	1 28	21 8	2 37	9 45	0 28	16 31	2 11	11 36	0 39	21 41	1 18	9 52	11 39	18 4	17 40	10 31	15 0	1 52	F 19
S 20	23 8	21 10	0 53	24 15	2 36	19 32	1 27	21 13	2 41	9 45	0 29	16 32	2 11	11 35	0 39	21 41	1 18	9 52	11 38	18 4	17 41	10 28	15 0	1 52	S 20
S 21	23 9	16 24	0n26	24 3	2 34	19 46	1 25	21 19	2 44	9 45	0 29	16 34	2 12	11 35	0 39	21 41	1 18	9 52	11 38	18 4	17 42	10 25	14 59	1 52	S 21
M22	23 9	10 43	1 43	23 51	2 32	19 59	1 24	21 24	2 47	9 45	0 29	16 35	2 12	11 35	0 39	21 41	1 18	9 51	11 38	18 4	17 43	10 22	14 59	1 52	M22
T 23	23 9	4 31	2 53	23 37	2 29	20 12	1 22	21 30	2 50	9 45	0 29	16 37	2 12	11 34	0 39	21 40	1 18	9 51	11 38	18 4	17 44	10 19	14 58	1 52	T 23
W24	23 8	1n49	3 51	23 24	2 24	20 25	1 20	21 36	2 54	9 45	0 29	16 38	2 12	11 34	0 39	21 40	1 18	9 51	11 37	18 3	17 45	10 16	14 58	1 52	W24
T 25	23 7	7 58	4 35	23 10	2 19	20 37	1 19	21 42	2 57	9 46	0 30	16 40	2 12	11 34	0 39	21 40	1 18	9 50	11 37	18 3	17 45	10 13	14 57	1 52	T 25
F 26	23 6	13 38	5 2	22 55	2 13	20 48	1 17	21 49	3 0	9 46	0 30	16 41	2 12	11 34	0 39	21 40	1 18	9 50	11 37	18 4	17 46	10 9	14 57	1 52	F 26
S 27	23 4	18 33	5 12	22 40	2 6	20 59	1 15	21 55	3 3	9 47	0 30	16 42	2 12	11 34	0 39	21 40	1 18	9 50	11 37	18 4	17 47	10 6	14 56	1 52	S 27
S 28	23 1	22 28	5 5	22 25	1 58	21 9	1 13	22 2	3 7	9 47	0 30	16 44	2 12	11 33	0 39	21 40	1 18	9 49	11 36	18 6	17 48	10 3	14 56	1 52	S 28
M29	22 58	25 10	4 42	22 10	1 49	21 18	1 12	22 8	3 10	9 48	0 30	16 45	2 13	11 33	0 39	21 40	1 18	9 49	11 36	18 7	17 49	10 0	14 55	1 52	M29
T 30	22 55	26 30	4 5	21 56	1 38	21 27	1 10	22 15	3 13	9 49	0 31	16 46	2 13	11 33	0 39	21 40	1 18	9 49	11 36	18 8	17 50	9 57	14 55	1 52	T 30
W31	22s51	26n25	3n16	21s41	1s26	21s35	1n 8	22n22	3n16	9n49	0n31	16s47	2n13	11n33	0s39	21s40	1n18	9s48	11s36	18s 9	17s50	9n54	14n55	1s52	W31

Julian Day Number = 3284266.5, Delta T = 04h42m15s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°44'43, Lahiri = 55°51'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 27	9♑54'48	11♋15	28°R14	20♐23	2°R57	5°R35	25♏46	2°R23	7♑10	2♈10	7°R30	8♒45	29♌22	16°R57	T 1
F 2	6 48 24	10°55'20	23°30	28♑ 9	21°38	2♌38	5♍32	25°52	2♉22	7°12	2°11	7♒28	8°42	29°29	16♉55	F 2
S 3	6 52 20	11°55'53	5♌34	27°53	22°53	2°19	5°30	25°58	2°22	7°14	2°11	7°D27	8°39	29°35	16°54	S 3
S 4	6 56 17	12°56'27	17°29	27°27	24° 8	2° 0	5°28	26° 4	2°21	7°16	2°12	7°28	8°36	29°42	16°53	S 4
M 5	7 0 13	13°57'03	29°19	26°49	25°23	1°40	5°25	26° 9	2°21	7°19	2°12	7°29	8°33	29°49	16°51	M 5
T 6	7 4 10	14°57'40	11♍ 6	26° 1	26°38	1°19	5°22	26°15	2°21	7°21	2°13	7°31	8°30	29°55	16°50	T 6
W 7	7 8 6	15°58'18	22°56	25° 3	27°53	0°58	5°19	26°21	2°21	7°23	2°13	7°32	8°26	0♍ 2	16°49	W 7
T 8	7 12 3	16°58'58	4♎51	23°55	29° 8	0°36	5°16	26°27	2°20	7°25	2°14	7°34	8°23	0° 8	16°48	T 8
F 9	7 16 0	17°59'39	16°58	22°40	0♑23	0°14	5°13	26°32	2°20	7°28	2°15	7°R34	8°20	0°15	16°47	F 9
S 10	7 19 56	19° 0'22	29°21	21°20	1°38	29♋52	5° 9	26°38	2°D20	7°30	2°15	7°34	8°17	0°22	16°46	S 10
S 11	7 23 53	20° 1'06	12♏ 4	19°57	2°53	29°30	5° 5	26°43	2°20	7°32	2°16	7°33	8°14	0°28	16°45	S 11
M12	7 27 49	21° 1'52	25°11	18°34	4° 8	29° 7	5° 2	26°48	2°20	7°34	2°17	7°31	8°10	0°35	16°44	M12
T 13	7 31 46	22° 2'39	8♐45	17°15	5°24	28°44	4°57	26°54	2°20	7°36	2°17	7°29	8° 7	0°42	16°43	T 13
W14	7 35 42	23° 3'27	22°45	16° 0	6°39	28°21	4°53	26°59	2°21	7°39	2°18	7°26	8° 4	0°48	16°43	W14
T 15	7 39 39	24° 4'16	7♑ 9	14°54	7°54	27°58	4°49	27° 4	2°21	7°41	2°19	7°25	8° 1	0°55	16°42	T 15
F 16	7 43 35	25° 5'06	21°52	13°57	9° 9	27°34	4°44	27° 9	2°21	7°43	2°20	7°24	7°58	1° 2	16°41	F 16
S 17	7 47 32	26° 5'58	6♒47	13°11	10°24	27°11	4°39	27°14	2°21	7°45	2°20	7°D23	7°55	1° 8	16°41	S 17
S 18	7 51 29	27° 6'49	21°47	12°35	11°40	26°48	4°34	27°19	2°22	7°47	2°21	7°24	7°51	1°15	16°40	S 18
M19	7 55 25	28° 7'42	6♓42	12°11	12°55	26°25	4°29	27°24	2°22	7°50	2°22	7°24	7°48	1°22	16°40	M19
T 20	7 59 22	29° 8'35	21°26	11°58	14°10	26° 2	4°24	27°29	2°23	7°52	2°23	7°25	7°45	1°28	16°39	T 20
W21	8 3 18	0♒ 9'29	5♈53	11°D55	15°25	25°40	4°18	27°33	2°23	7°54	2°24	7°26	7°42	1°35	16°39	W21
T 22	8 7 15	1°10'23	20° 0	12° 2	16°40	25°18	4°13	27°38	2°24	7°56	2°25	7°26	7°39	1°42	16°39	T 22
F 23	8 11 11	2°11'18	3♉45	12°18	17°56	24°56	4° 7	27°42	2°24	7°58	2°26	7°R26	7°35	1°48	16°38	F 23
S 24	8 15 8	3°12'13	17°10	12°43	19°11	24°34	4° 1	27°47	2°25	8° 0	2°27	7°26	7°32	1°55	16°38	S 24
S 25	8 19 5	4°13'08	0♊15	13°15	20°26	24°13	3°55	27°51	2°26	8° 2	2°28	7°26	7°29	2° 2	16°38	S 25
M26	8 23 1	5°14'04	13° 4	13°53	21°42	23°53	3°48	27°56	2°27	8° 4	2°29	7°26	7°26	2° 8	16°38	M26
T 27	8 26 58	6°15'00	25°37	14°37	22°57	23°32	3°42	28° 0	2°27	8° 6	2°30	7°25	7°23	2°15	16°D38	T 27
W28	8 30 54	7°15'57	7♋58	15°27	24°12	23°13	3°36	28° 4	2°28	8° 8	2°31	7°D25	7°20	2°22	16°38	W28
T 29	8 34 51	8°16'54	20° 8	16°21	25°27	22°54	3°29	28° 8	2°29	8°10	2°32	7°25	7°16	2°28	16°38	T 29
F 30	8 38 47	9°17'51	2♌11	17°20	26°43	22°35	3°22	28°12	2°30	8°12	2°33	7°R25	7°13	2°35	16°38	F 30
S 31	8 42 44	10♒18'49	14♌ 6	18♑22	27♑58	22♋18	3♍15	28♏16	2♉31	8♑14	2♈34	7♒25	7♒10	2♍42	16♉39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s47	24n59	2n19	21s27	1s13	21s43	1n 6	22n29	3n19	9n50	0n31	16s49	2n13	11n33	0s39	21s39	1n18	9s48	11s36	18s10	17s51	9n51	14n54	1s52	T 1
F 2	22 42	22 23	1 16	21 14	0 58	21 50	1 4	22 36	3 22	9 51	0 31	16 50	2 13	11 33	0 39	21 39	1 18	9 47	11 35	18 11	17 52	9 48	14 54	1 52	F 2
S 3	22 37	18 49	0 10	21 1	0 42	21 56	1 2	22 43	3 24	9 52	0 31	16 51	2 13	11 32	0 39	21 39	1 18	9 47	11 35	18 11	17 53	9 45	14 53	1 52	S 3
S 4	22 32	14 32	0s55	20 50	0 25	22 2	0 59	22 51	3 27	9 53	0 32	16 52	2 13	11 32	0 39	21 39	1 18	9 47	11 35	18 11	17 54	9 42	14 53	1 52	S 4
M 5	22 26	9 44	1 58	20 39	0 7	22 7	0 57	22 58	3 30	9 54	0 32	16 54	2 14	11 32	0 39	21 39	1 18	9 46	11 35	18 11	17 54	9 39	14 53	1 52	M 5
T 6	22 19	4 36	2 55	20 29	0n12	22 11	0 55	23 5	3 32	9 56	0 32	16 55	2 14	11 32	0 39	21 39	1 18	9 46	11 34	18 10	17 55	9 36	14 52	1 52	T 6
W 7	22 13	0s41	3 45	20 20	0 32	22 15	0 53	23 12	3 35	9 57	0 32	16 56	2 14	11 32	0 39	21 39	1 18	9 45	11 34	18 10	17 56	9 33	14 52	1 52	W 7
T 8	22 5	5 59	4 26	20 12	0 52	22 18	0 51	23 19	3 37	9 58	0 32	16 57	2 14	11 32	0 39	21 39	1 18	9 45	11 34	18 10	17 57	9 30	14 52	1 52	T 8
F 9	21 57	11 9	4 56	20 5	1 12	22 21	0 48	23 26	3 40	10 0	0 33	16 58	2 14	11 32	0 39	21 39	1 18	9 44	11 34	18 9	17 58	9 27	14 52	1 52	F 9
S 10	21 49	15 59	5 13	19 59	1 31	22 22	0 46	23 33	3 42	10 1	0 33	16 59	2 14	11 32	0 38	21 38	1 18	9 44	11 33	18 9	17 59	9 24	14 51	1 52	S 10
S 11	21 41	20 16	5 15	19 54	1 49	22 23	0 44	23 40	3 44	10 3	0 33	17 0	2 15	11 32	0 38	21 38	1 18	9 43	11 33	18 10	17 59	9 20	14 51	1 52	S 11
M12	21 32	23 42	5 1	19 49	2 5	22 24	0 41	23 47	3 46	10 4	0 33	17 1	2 15	11 32	0 38	21 38	1 18	9 43	11 33	18 10	18 0	9 17	14 51	1 52	M12
T 13	21 22	25 57	4 31	19 45	2 19	22 24	0 39	23 53	3 48	10 6	0 33	17 2	2 15	11 32	0 38	21 38	1 18	9 42	11 33	18 11	18 1	9 14	14 51	1 52	T 13
W14	21 12	26 40	3 43	19 42	2 31	22 23	0 37	24 0	3 50	10 8	0 33	17 3	2 15	11 32	0 38	21 38	1 18	9 42	11 32	18 11	18 2	9 11	14 50	1 52	W14
T 15	21 2	25 37	2 40	19 40	2 41	22 21	0 34	24 6	3 52	10 9	0 34	17 4	2 15	11 33	0 38	21 38	1 18	9 41	11 32	18 12	18 3	9 8	14 50	1 52	T 15
F 16	20 52	22 48	1 25	19 39	2 48	22 19	0 32	24 13	3 54	10 11	0 34	17 5	2 15	11 33	0 38	21 38	1 18	9 41	11 32	18 12	18 3	9 5	14 50	1 52	F 16
S 17	20 40	18 24	0 3	19 39	2 53	22 16	0 29	24 19	3 55	10 13	0 34	17 6	2 16	11 33	0 38	21 37	1 18	9 40	11 32	18 12	18 4	9 2	14 50	1 52	S 17
S 18	20 29	12 50	1n19	19 39	2 55	22 12	0 27	24 25	3 57	10 15	0 34	17 7	2 16	11 33	0 38	21 37	1 18	9 40	11 32	18 12	18 5	8 59	14 50	1 52	S 18
M19	20 17	6 32	2 36	19 41	2 56	22 8	0 24	24 30	3 58	10 17	0 34	17 8	2 16	11 33	0 38	21 37	1 18	9 39	11 31	18 12	18 6	8 56	14 50	1 52	M19
T 20	20 5	0n 2	3 41	19 44	2 54	22 3	0 22	24 36	3 59	10 19	0 35	17 9	2 16	11 33	0 38	21 37	1 18	9 39	11 31	18 12	18 7	8 53	14 50	1 52	T 20
W21	19 52	6 28	4 31	19 47	2 52	21 57	0 19	24 41	4 0	10 21	0 35	17 10	2 16	11 34	0 38	21 37	1 18	9 38	11 31	18 12	18 7	8 50	14 49	1 52	W21
T 22	19 39	12 25	5 3	19 50	2 47	21 51	0 17	24 46	4 1	10 24	0 35	17 11	2 17	11 34	0 38	21 37	1 18	9 38	11 31	18 11	18 8	8 47	14 49	1 52	T 22
F 23	19 26	17 35	5 17	19 54	2 42	21 44	0 14	24 51	4 2	10 26	0 35	17 11	2 17	11 34	0 38	21 37	1 18	9 37	11 30	18 11	18 9	8 43	14 49	1 52	F 23
S 24	19 12	21 46	5 13	19 58	2 36	21 36	0 12	24 56	4 3	10 28	0 35	17 12	2 17	11 34	0 38	21 37	1 18	9 37	11 30	18 11	18 10	8 40	14 49	1 52	S 24
S 25	18 58	24 44	4 53	20 2	2 29	21 28	0 9	25 0	4 3	10 30	0 35	17 13	2 17	11 35	0 38	21 36	1 18	9 36	11 30	18 11	18 11	8 37	14 49	1 52	S 25
M26	18 44	26 22	4 19	20 5	2 22	21 19	0 7	25 4	4 4	10 33	0 36	17 14	2 17	11 35	0 38	21 36	1 18	9 35	11 30	18 12	18 11	8 34	14 49	1 52	M26
T 27	18 29	26 37	3 32	20 9	2 14	21 9	0 4	25 8	4 4	10 35	0 36	17 14	2 18	11 35	0 38	21 36	1 18	9 35	11 30	18 12	18 12	8 31	14 49	1 52	T 27
W28	18 14	25 31	2 37	20 12	2 5	20 59	0 2	25 12	4 4	10 38	0 36	17 15	2 18	11 36	0 38	21 36	1 18	9 34	11 29	18 12	18 13	8 28	14 49	1 52	W28
T 29	17 59	23 13	1 35	20 14	1 57	20 48	0s 1	25 15	4 5	10 40	0 36	17 16	2 18	11 36	0 38	21 36	1 18	9 34	11 29	18 12	18 14	8 25	14 49	1 52	T 29
F 30	17 43	19 55	0 29	20 16	1 48	20 37	0 3	25 18	4 5	10 43	0 36	17 16	2 18	11 36	0 38	21 36	1 18	9 33	11 29	18 12	18 15	8 22	14 49	1 52	F 30
S 31	17s27	15n48	0s37	20s17	1n39	20s25	0s 6	25n21	4n 5	10n45	0n36	17s17	2n18	11n37	0s38	21s36	1n18	9s32	11s29	18s12	18s15	8n19	14n50	1s52	S 31

Julian Day Number = 3284297.5, Delta T = 04h42m16s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°44'48, Lahiri = 55°51'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 46 40	11♒19'47	25♌57	19♑27	29♑13	22°R 0	3°R 9	28♏19	2♉32	8♑16	2♈35	7°R25	7♒ 7	2♍48	16♉39	S 1
M 2	8 50 37	12°20'45	7♍46	20°35	0♒29	21♋44	3♍ 1	28°23	2°33	8°18	2°37	7♒25	7° 4	2°55	16°39	M 2
T 3	8 54 34	13°21'44	19°35	21°45	1°44	21°28	2°54	28°27	2°35	8°20	2°38	7°24	7° 1	3° 2	16°40	T 3
W 4	8 58 30	14°22'44	1♎26	22°58	3° 0	21°13	2°47	28°30	2°36	8°22	2°39	7°23	6°57	3° 8	16°40	W 4
T 5	9 2 27	15°23'44	13°23	24°13	4°15	20°59	2°40	28°34	2°37	8°24	2°40	7°22	6°54	3°15	16°41	T 5
F 6	9 6 23	16°24'44	25°29	25°29	5°30	20°45	2°32	28°37	2°38	8°26	2°41	7°21	6°51	3°22	16°41	F 6
S 7	9 10 20	17°25'45	7♏49	26°47	6°46	20°32	2°25	28°40	2°40	8°28	2°43	7°20	6°48	3°28	16°42	S 7
S 8	9 14 16	18°26'46	20°27	28° 6	8° 1	20°20	2°17	28°43	2°41	8°30	2°44	7°D20	6°45	3°35	16°42	S 8
M 9	9 18 13	19°27'48	3♐26	29°27	9°16	20° 9	2° 9	28°46	2°43	8°31	2°45	7°21	6°41	3°42	16°43	M 9
T 10	9 22 9	20°28'50	16°50	0♒49	10°32	19°59	2° 2	28°49	2°44	8°33	2°47	7°21	6°38	3°48	16°44	T 10
W11	9 26 6	21°29'53	0♑41	2°11	11°47	19°49	1°54	28°52	2°46	8°35	2°48	7°23	6°35	3°55	16°45	W11
T 12	9 30 3	22°30'56	15° 0	3°35	13° 3	19°40	1°46	28°55	2°47	8°37	2°49	7°24	6°32	4° 1	16°46	T 12
F 13	9 33 59	23°31'59	29°42	5° 0	14°18	19°32	1°38	28°57	2°49	8°38	2°51	7°24	6°29	4° 8	16°47	F 13
S 14	9 37 56	24°33'02	14♒44	6°25	15°34	19°25	1°30	29° 0	2°51	8°40	2°52	7°R24	6°26	4°15	16°48	S 14
S 15	9 41 52	25°34'05	29°56	7°51	16°49	19°19	1°22	29° 2	2°52	8°42	2°53	7°23	6°22	4°21	16°49	S 15
M16	9 45 49	26°35'08	15♓10	9°18	18° 4	19°13	1°14	29° 5	2°54	8°44	2°55	7°22	6°19	4°28	16°50	M16
T 17	9 49 45	27°36'11	0♈16	10°46	19°20	19° 9	1° 6	29° 7	2°56	8°45	2°56	7°19	6°16	4°35	16°51	T 17
W18	9 53 42	28°37'13	15° 3	12°14	20°35	19° 5	0°58	29° 9	2°58	8°47	2°58	7°16	6°13	4°41	16°53	W18
T 19	9 57 38	29°38'15	29°27	13°43	21°51	19° 2	0°50	29°11	3° 0	8°48	2°59	7°13	6°10	4°48	16°54	T 19
F 20	10 1 35	0♓39'16	13♉23	15°12	23° 6	19° 0	0°42	29°13	3° 2	8°50	3° 0	7°11	6° 7	4°55	16°55	F 20
S 21	10 5 32	1°40'17	26°53	16°42	24°22	18°58	0°34	29°15	3° 4	8°52	3° 2	7°D10	6° 3	5° 1	16°57	S 21
S 22	10 9 28	2°41'17	9♊57	18°12	25°37	18°D58	0°26	29°16	3° 6	8°53	3° 3	7°10	6° 0	5° 8	16°58	S 22
M23	10 13 25	3°42'16	22°38	19°44	26°53	18°58	0°18	29°18	3° 8	8°55	3° 5	7°11	5°57	5°15	17° 0	M23
T 24	10 17 21	4°43'15	5♋ 2	21°15	28° 8	18°59	0°10	29°19	3°10	8°56	3° 6	7°13	5°54	5°21	17° 1	T 24
W25	10 21 18	5°44'13	17°11	22°47	29°23	19° 0	0° 2	29°21	3°12	8°57	3° 8	7°15	5°51	5°28	17° 3	W25
T 26	10 25 14	6°45'11	29°11	24°20	0♓39	19° 3	29♌54	29°22	3°14	8°59	3°10	7°16	5°47	5°35	17° 4	T 26
F 27	10 29 11	7°46'08	11♌ 4	25°54	1°54	19° 6	29°46	29°23	3°17	9° 0	3°11	7°R16	5°44	5°41	17° 6	F 27
S 28	10 33 7	8°47'04	22°53	27°27	3°10	19°10	29°38	29°24	3°19	9° 2	3°13	7°15	5°41	5°48	17° 8	S 28
S 29	10 37 4	9♓47'59	4♍42	29♒ 2	4♓25	19♋14	29♌30	29♏25	3♉21	9♑ 3	3♈14	7♒12	5♒38	5♍55	17♉10	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	11n 7	1s41	20s17	1n30	20s12	0s 8	25n24	4n 5	10n48	0n37	17s18	2n19	11n37	0s38	21s35	1n18	9s32	11s29	18s12	18s16	8n16	14n50	1s51
M 2	16 54	6 4	2 41	20 16	1 21	19 59	0 11	25 26	4 4	10 51	0 37	17 18	2 19	11 37	0 38	21 35	1 18	9 31	11 29	18 12	18 17	8 13	14 50	1 51
T 3	16 37	0 48	3 33	20 14	1 11	19 45	0 13	25 29	4 4	10 53	0 37	17 19	2 19	11 38	0 38	21 35	1 19	9 31	11 28	18 12	18 18	8 9	14 50	1 51
W 4	16 19	4s30	4 17	20 12	1 2	19 30	0 16	25 31	4 4	10 56	0 37	17 19	2 19	11 38	0 38	21 35	1 19	9 30	11 28	18 12	18 19	8 6	14 50	1 51
T 5	16 2	9 41	4 50	20 8	0 53	19 15	0 18	25 33	4 3	10 59	0 37	17 20	2 19	11 39	0 37	21 35	1 19	9 29	11 28	18 12	18 19	8 3	14 50	1 51
F 6	15 44	14 34	5 11	20 4	0 44	19 0	0 20	25 34	4 3	11 2	0 37	17 20	2 20	11 39	0 37	21 35	1 19	9 29	11 28	18 13	18 20	8 0	14 50	1 51
S 7	15 25	18 57	5 17	19 58	0 36	18 44	0 23	25 35	4 2	11 5	0 38	17 21	2 20	11 40	0 37	21 35	1 19	9 28	11 28	18 13	18 21	7 57	14 51	1 51
S 8	15 7	22 37	5 9	19 51	0 27	18 27	0 25	25 37	4 1	11 7	0 38	17 21	2 20	11 40	0 37	21 34	1 19	9 27	11 28	18 13	18 22	7 54	14 51	1 51
M 9	14 48	25 15	4 45	19 43	0 18	18 10	0 27	25 38	4 1	11 10	0 38	17 22	2 20	11 41	0 37	21 34	1 19	9 27	11 27	18 13	18 23	7 51	14 51	1 51
T 10	14 29	26 34	4 5	19 34	0 10	17 52	0 30	25 38	4 0	11 13	0 38	17 22	2 21	11 41	0 37	21 34	1 19	9 26	11 27	18 13	18 23	7 48	14 51	1 51
W11	14 10	26 19	3 10	19 24	0 2	17 34	0 32	25 39	3 59	11 16	0 38	17 22	2 21	11 42	0 37	21 34	1 19	9 25	11 27	18 12	18 24	7 45	14 52	1 51
T 12	13 51	24 19	2 1	19 13	0s 6	17 15	0 34	25 39	3 58	11 19	0 38	17 23	2 21	11 43	0 37	21 34	1 19	9 25	11 27	18 12	18 25	7 42	14 52	1 51
F 13	13 31	20 40	0 43	19 1	0 14	16 55	0 37	25 39	3 57	11 22	0 38	17 23	2 21	11 43	0 37	21 34	1 19	9 24	11 27	18 12	18 26	7 38	14 52	1 51
S 14	13 11	15 34	0n40	18 48	0 22	16 36	0 39	25 39	3 56	11 25	0 39	17 23	2 22	11 44	0 37	21 34	1 19	9 23	11 27	18 12	18 26	7 35	14 52	1 51
S 15	12 51	9 27	2 1	18 33	0 29	16 15	0 41	25 39	3 55	11 28	0 39	17 24	2 22	11 44	0 37	21 34	1 19	9 23	11 27	18 12	18 27	7 32	14 53	1 51
M16	12 30	2 47	3 14	18 18	0 36	15 55	0 43	25 39	3 54	11 31	0 39	17 24	2 22	11 45	0 37	21 33	1 19	9 22	11 26	18 13	18 28	7 29	14 53	1 51
T 17	12 10	3n58	4 12	18 1	0 43	15 34	0 45	25 38	3 53	11 34	0 39	17 24	2 22	11 46	0 37	21 33	1 19	9 21	11 26	18 13	18 29	7 26	14 53	1 51
W18	11 49	10 21	4 52	17 44	0 50	15 12	0 47	25 38	3 51	11 37	0 39	17 24	2 22	11 46	0 37	21 33	1 19	9 21	11 26	18 14	18 30	7 23	14 54	1 51
T 19	11 28	16 1	5 12	17 25	0 57	14 50	0 49	25 37	3 50	11 40	0 39	17 25	2 23	11 47	0 37	21 33	1 19	9 20	11 26	18 15	18 30	7 20	14 54	1 51
F 20	11 7	20 39	5 13	17 5	1 3	14 28	0 51	25 36	3 49	11 42	0 39	17 25	2 23	11 48	0 37	21 33	1 19	9 19	11 26	18 15	18 31	7 17	14 55	1 51
S 21	10 45	24 2	4 57	16 45	1 9	14 5	0 53	25 35	3 48	11 45	0 39	17 25	2 23	11 48	0 37	21 33	1 19	9 19	11 26	18 15	18 32	7 14	14 55	1 51
S 22	10 24	26 3	4 25	16 23	1 15	13 41	0 55	25 34	3 46	11 48	0 39	17 25	2 23	11 49	0 37	21 33	1 19	9 18	11 26	18 15	18 33	7 10	14 55	1 51
M23	10 2	26 38	3 41	16 0	1 20	13 18	0 57	25 32	3 45	11 51	0 40	17 25	2 24	11 50	0 37	21 32	1 19	9 17	11 26	18 15	18 33	7 7	14 56	1 51
T 24	9 40	25 51	2 48	15 36	1 26	12 54	0 59	25 31	3 43	11 54	0 40	17 25	2 24	11 51	0 37	21 32	1 19	9 17	11 26	18 15	18 34	7 4	14 56	1 51
W25	9 18	23 51	1 48	15 11	1 31	12 29	1 0	25 29	3 42	11 57	0 40	17 25	2 24	11 51	0 37	21 32	1 19	9 16	11 25	18 14	18 35	7 1	14 57	1 51
T 26	8 56	20 48	0 44	14 45	1 36	12 5	1 2	25 27	3 41	12 0	0 40	17 25	2 24	11 52	0 37	21 32	1 19	9 15	11 25	18 14	18 36	6 58	14 57	1 51
F 27	8 33	16 55	0s21	14 18	1 40	11 40	1 4	25 25	3 39	12 3	0 40	17 25	2 25	11 53	0 37	21 32	1 19	9 15	11 25	18 14	18 37	6 55	14 58	1 51
S 28	8 11	12 23	1 25	13 51	1 44	11 14	1 5	25 23	3 38	12 5	0 40	17 25	2 25	11 54	0 37	21 32	1 19	9 14	11 25	18 14	18 37	6 52	14 58	1 51
S 29	7s48	7n26	2s24	13s22	1s48	10s49	1s 7	25n21	3n36	12n 8	0n40	17s25	2n25	11n54	0s37	21s32	1n19	9s13	11s25	18s15	18s38	6n49	14n59	1s51

Julian Day Number = 3284328.5, Delta T = 04h42m17s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°44'52, Lahiri = 55°51'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 41 1	10♓48'54	16♍31	0♓37	5♓40	19♋20	29°R22	29♏26	3♉24	9♑ 4	3♈16	7°R 8	5♒35	6♍ 1	17♉12	M 1
T 2	10 44 57	11°49'48	28°24	2°13	6°56	19°26	29♌14	29°27	3°26	9° 5	3°17	7♒ 2	5°32	6° 8	17°14	T 2
W 3	10 48 54	12°50'42	10♎21	3°49	8°11	19°32	29° 7	29°28	3°28	9° 7	3°19	6°55	5°28	6°15	17°16	W 3
T 4	10 52 50	13°51'35	22°25	5°26	9°27	19°40	28°59	29°28	3°31	9° 8	3°21	6°48	5°25	6°21	17°18	T 4
F 5	10 56 47	14°52'27	4♏37	7° 4	10°42	19°48	28°52	29°28	3°33	9° 9	3°22	6°41	5°22	6°28	17°20	F 5
S 6	11 0 43	15°53'19	17° 1	8°42	11°57	19°56	28°44	29°29	3°36	9°10	3°24	6°36	5°19	6°35	17°22	S 6
S 7	11 4 40	16°54'11	29°38	10°21	13°13	20° 5	28°37	29°29	3°39	9°11	3°25	6°33	5°16	6°41	17°24	S 7
M 8	11 8 36	17°55'01	12♐33	12° 1	14°28	20°15	28°30	29°R29	3°41	9°12	3°27	6°D31	5°13	6°48	17°26	M 8
T 9	11 12 33	18°55'52	25°48	13°41	15°44	20°26	28°23	29°29	3°44	9°14	3°29	6°31	5° 9	6°55	17°29	T 9
W10	11 16 30	19°56'42	9♑26	15°22	16°59	20°37	28°16	29°29	3°46	9°15	3°30	6°32	5° 6	7° 1	17°31	W10
T 11	11 20 26	20°57'31	23°29	17° 4	18°14	20°48	28° 9	29°29	3°49	9°16	3°32	6°34	5° 3	7° 8	17°33	T 11
F 12	11 24 23	21°58'19	7♒56	18°47	19°30	21° 0	28° 2	29°28	3°52	9°17	3°34	6°R34	5° 0	7°15	17°36	F 12
S 13	11 28 19	22°59'07	22°46	20°30	20°45	21°13	27°55	29°28	3°55	9°17	3°35	6°33	4°57	7°21	17°38	S 13
S 14	11 32 16	23°59'53	7♓52	22°14	22° 1	21°26	27°48	29°27	3°57	9°18	3°37	6°30	4°53	7°28	17°41	S 14
M15	11 36 12	25° 0'39	23° 6	23°59	23°16	21°40	27°42	29°27	4° 0	9°19	3°39	6°24	4°50	7°35	17°43	M15
T 16	11 40 9	26° 1'24	8♈18	25°45	24°31	21°54	27°36	29°26	4° 3	9°20	3°40	6°17	4°47	7°41	17°46	T 16
W17	11 44 5	27° 2'07	23°16	27°31	25°47	22° 9	27°29	29°25	4° 6	9°21	3°42	6° 9	4°44	7°48	17°48	W17
T 18	11 48 2	28° 2'49	7♉53	29°18	27° 2	22°24	27°23	29°24	4° 9	9°22	3°44	6° 0	4°41	7°55	17°51	T 18
F 19	11 51 59	29° 3'30	22° 2	1♈ 6	28°17	22°40	27°18	29°23	4°12	9°22	3°45	5°54	4°38	8° 1	17°54	F 19
S 20	11 55 55	0♈ 4'10	5♊41	2°55	29°33	22°56	27°12	29°22	4°15	9°23	3°47	5°49	4°34	8° 8	17°56	S 20
S 21	11 59 52	1° 4'48	18°51	4°44	0♈48	23°13	27° 6	29°21	4°18	9°24	3°49	5°46	4°31	8°15	17°59	S 21
M22	12 3 48	2° 5'25	1♋35	6°34	2° 3	23°30	27° 1	29°19	4°21	9°24	3°51	5°D45	4°28	8°21	18° 2	M22
T 23	12 7 45	3° 6'00	13°58	8°24	3°18	23°48	26°55	29°18	4°24	9°25	3°52	5°45	4°25	8°28	18° 5	T 23
W24	12 11 41	4° 6'33	26° 4	10°15	4°34	24° 6	26°50	29°16	4°27	9°26	3°54	5°46	4°22	8°35	18° 8	W24
T 25	12 15 38	5° 7'05	8♌ 0	12° 6	5°49	24°24	26°45	29°15	4°30	9°26	3°56	5°R47	4°19	8°41	18°11	T 25
F 26	12 19 34	6° 7'35	19°48	13°58	7° 4	24°43	26°41	29°13	4°33	9°27	3°57	5°45	4°15	8°48	18°14	F 26
S 27	12 23 31	7° 8'03	1♍35	15°49	8°19	25° 2	26°36	29°11	4°36	9°27	3°59	5°42	4°12	8°55	18°17	S 27
S 28	12 27 27	8° 8'30	13°24	17°41	9°35	25°22	26°32	29° 9	4°39	9°28	4° 1	5°36	4° 9	9° 1	18°20	S 28
M29	12 31 24	9° 8'56	25°17	19°32	10°50	25°42	26°27	29° 7	4°43	9°28	4° 2	5°27	4° 6	9° 8	18°23	M29
T 30	12 35 21	10° 9'20	7♎16	21°22	12° 5	26° 2	26°23	29° 5	4°46	9°28	4° 4	5°16	4° 3	9°15	18°26	T 30
W31	12 39 17	11♈ 9'42	19♎24	23♈12	13♈20	26♋23	26♌19	29♏ 2	4♉49	9♑29	4♈ 6	5♒ 4	3♒59	9♍21	18♉29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s25	2n13	3s18	12s52	1s52	10s23	1s 8	25n19	3n35	12n11	0n40	17s25	2n25	11n55	0s37	21s32	1n19	9s13	11s25	18s16	18s39	6n46	14n59	1s51
T 2	7 3	3s 6	4 3	12 21	1 55	9 57	1 10	25 17	3 33	12 14	0 40	17 25	2 26	11 56	0 37	21 31	1 19	9 12	11 25	18 18	18 40	6 42	15 0	1 51
W 3	6 40	8 19	4 38	11 49	1 58	9 30	1 11	25 14	3 32	12 17	0 40	17 25	2 26	11 57	0 37	21 31	1 19	9 11	11 25	18 19	18 40	6 39	15 1	1 51
T 4	6 16	13 17	5 1	11 17	2 0	9 3	1 13	25 12	3 30	12 19	0 40	17 25	2 26	11 58	0 37	21 31	1 19	9 11	11 25	18 21	18 41	6 36	15 1	1 51
F 5	5 53	17 47	5 10	10 43	2 3	8 36	1 14	25 9	3 29	12 22	0 41	17 25	2 26	11 59	0 37	21 31	1 19	9 10	11 25	18 23	18 42	6 33	15 2	1 51
S 6	5 30	21 36	5 5	10 8	2 5	8 9	1 15	25 6	3 27	12 24	0 41	17 24	2 27	12 0	0 36	21 31	1 19	9 9	11 25	18 24	18 43	6 30	15 2	1 51
S 7	5 7	24 29	4 46	9 33	2 6	7 42	1 16	25 3	3 26	12 27	0 41	17 24	2 27	12 0	0 36	21 31	1 19	9 9	11 25	18 25	18 43	6 27	15 3	1 51
M 8	4 43	26 11	4 11	8 56	2 7	7 14	1 17	25 1	3 24	12 30	0 41	17 24	2 27	12 1	0 36	21 31	1 20	9 8	11 25	18 25	18 44	6 24	15 3	1 51
T 9	4 20	26 28	3 23	8 19	2 8	6 46	1 18	24 57	3 23	12 32	0 41	17 24	2 27	12 2	0 36	21 31	1 20	9 7	11 25	18 25	18 45	6 21	15 4	1 51
W10	3 56	25 11	2 22	7 41	2 9	6 18	1 19	24 54	3 21	12 35	0 41	17 24	2 28	12 3	0 36	21 31	1 20	9 7	11 25	18 25	18 46	6 17	15 5	1 51
T 11	3 33	22 18	1 10	7 1	2 9	5 50	1 20	24 51	3 20	12 37	0 41	17 23	2 28	12 4	0 36	21 30	1 20	9 6	11 25	18 25	18 47	6 14	15 5	1 51
F 12	3 9	17 57	0n 7	6 21	2 8	5 21	1 21	24 48	3 18	12 39	0 41	17 23	2 28	12 5	0 36	21 30	1 20	9 5	11 25	18 24	18 47	6 11	15 6	1 51
S 13	2 45	12 24	1 27	5 40	2 7	4 53	1 22	24 44	3 17	12 42	0 41	17 23	2 28	12 6	0 36	21 30	1 20	9 5	11 25	18 25	18 48	6 8	15 7	1 51
S 14	2 21	6 1	2 41	4 59	2 6	4 24	1 23	24 41	3 15	12 44	0 41	17 22	2 28	12 7	0 36	21 30	1 20	9 4	11 25	18 25	18 49	6 5	15 7	1 51
M15	1 58	0n44	3 44	4 16	2 4	3 55	1 23	24 37	3 14	12 46	0 41	17 22	2 29	12 8	0 36	21 30	1 20	9 3	11 25	18 27	18 50	6 2	15 8	1 51
T 16	1 34	7 25	4 31	3 33	2 2	3 26	1 24	24 33	3 12	12 48	0 41	17 22	2 29	12 9	0 36	21 30	1 20	9 3	11 25	18 29	18 50	5 59	15 9	1 51
W17	1 10	13 34	4 59	2 48	2 0	2 57	1 25	24 29	3 11	12 51	0 41	17 21	2 29	12 10	0 36	21 30	1 20	9 2	11 25	18 31	18 51	5 56	15 10	1 51
T 18	0 46	18 48	5 7	2 3	1 56	2 28	1 25	24 25	3 9	12 53	0 41	17 21	2 29	12 11	0 36	21 30	1 20	9 1	11 25	18 33	18 52	5 52	15 10	1 51
F 19	0 22	22 48	4 55	1 18	1 53	1 59	1 26	24 21	3 8	12 55	0 41	17 20	2 30	12 12	0 36	21 30	1 20	9 1	11 25	18 34	18 53	5 49	15 11	1 51
S 20	0n 2	25 22	4 27	0 31	1 49	1 30	1 26	24 17	3 6	12 57	0 41	17 20	2 30	12 13	0 36	21 30	1 20	9 0	11 25	18 36	18 53	5 46	15 12	1 51
S 21	0 25	26 25	3 45	0n16	1 44	1 1	1 26	24 13	3 5	12 59	0 41	17 19	2 30	12 14	0 36	21 30	1 20	9 0	11 25	18 36	18 54	5 43	15 13	1 51
M22	0 49	26 1	2 53	1 4	1 39	0 31	1 27	24 8	3 3	13 0	0 41	17 19	2 30	12 15	0 36	21 29	1 20	8 59	11 25	18 36	18 55	5 40	15 13	1 51
T 23	1 13	24 19	1 54	1 52	1 33	0 2	1 27	24 4	3 2	13 2	0 41	17 18	2 31	12 16	0 36	21 29	1 20	8 58	11 25	18 36	18 56	5 37	15 14	1 51
W24	1 37	21 32	0 52	2 41	1 27	0n28	1 27	23 59	3 0	13 4	0 41	17 18	2 31	12 17	0 36	21 29	1 20	8 58	11 25	18 36	18 56	5 34	15 15	1 51
T 25	2 1	17 51	0s12	3 30	1 20	0 57	1 27	23 55	2 59	13 6	0 41	17 17	2 31	12 18	0 36	21 29	1 20	8 57	11 25	18 36	18 57	5 31	15 16	1 51
F 26	2 24	13 31	1 14	4 20	1 12	1 26	1 27	23 50	2 57	13 7	0 41	17 17	2 31	12 19	0 36	21 29	1 20	8 56	11 25	18 36	18 58	5 27	15 16	1 51
S 27	2 48	8 42	2 13	5 10	1 4	1 56	1 27	23 45	2 56	13 9	0 41	17 16	2 31	12 20	0 36	21 29	1 20	8 56	11 25	18 37	18 59	5 24	15 17	1 51
S 28	3 12	3 34	3 7	6 0	0 56	2 25	1 27	23 40	2 55	13 10	0 41	17 15	2 32	12 21	0 36	21 29	1 20	8 55	11 25	18 39	18 59	5 21	15 18	1 51
M29	3 35	1s42	3 52	6 50	0 46	2 54	1 26	23 35	2 53	13 12	0 41	17 15	2 32	12 22	0 36	21 29	1 20	8 55	11 25	18 41	19 0	5 18	15 19	1 51
T 30	3 58	6 57	4 27	7 40	0 37	3 24	1 26	23 30	2 52	13 13	0 41	17 14	2 32	12 23	0 36	21 29	1 20	8 54	11 25	18 43	19 1	5 15	15 20	1 51
W31	4n22	12s 0	4s51	8n30	0s26	3n53	1s26	23n25	2n50	13n15	0n41	17s13	2n32	12n24	0s36	21s29	1n20	8s53	11s25	18s46	19s 1	5n12	15n20	1s51

Julian Day Number = 3284357.5, Delta T = 04h42m19s
Ecliptic obliquity = 23°09'03, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°44'56, Lahiri = 55°51'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 14	12♈10'03	1♏39	25♈ 0	14♈35	26♋44	26°R15	29°R 0	4♉52	9♑29	4♈ 7	4°R51	3♒56	9♍28	18♉32	T 1
F 2	12 47 10	13°10'23	14° 5	26°47	15°50	27° 5	26♌12	28♏57	4°55	9°29	4° 9	4♒39	3°53	9°35	18°35	F 2
S 3	12 51 7	14°10'41	26°40	28°32	17° 5	27°27	26° 9	28°55	4°59	9°30	4°11	4°28	3°50	9°41	18°38	S 3
S 4	12 55 3	15°10'58	9♐27	0♉14	18°21	27°49	26° 5	28°52	5° 2	9°30	4°12	4°21	3°47	9°48	18°42	S 4
M 5	12 59 0	16°11'14	22°27	1°54	19°36	28°12	26° 2	28°50	5° 5	9°30	4°14	4°16	3°44	9°55	18°45	M 5
T 6	13 2 56	17°11'28	5♑42	3°30	20°51	28°34	26° 0	28°47	5° 9	9°30	4°16	4°14	3°40	10° 1	18°48	T 6
W 7	13 6 53	18°11'41	19°14	5° 2	22° 6	28°57	25°57	28°44	5°12	9°30	4°17	4°D13	3°37	10° 8	18°51	W 7
T 8	13 10 50	19°11'53	3♒ 5	6°29	23°21	29°20	25°54	28°41	5°15	9°30	4°19	4°R13	3°34	10°15	18°55	T 8
F 9	13 14 46	20°12'04	17°15	7°51	24°36	29°44	25°52	28°38	5°19	9°30	4°21	4°13	3°31	10°21	18°58	F 9
S 10	13 18 43	21°12'12	1♓45	9° 7	25°51	0♌ 8	25°50	28°35	5°22	9°R30	4°22	4°10	3°28	10°28	19° 2	S 10
S 11	13 22 39	22°12'20	16°31	10°17	27° 6	0°32	25°48	28°32	5°25	9°30	4°24	4° 5	3°24	10°35	19° 5	S 11
M12	13 26 36	23°12'26	1♈27	11°20	28°21	0°56	25°47	28°28	5°29	9°30	4°26	3°57	3°21	10°41	19° 8	M12
T 13	13 30 32	24°12'30	16°25	12°16	29°36	1°21	25°45	28°25	5°32	9°30	4°27	3°47	3°18	10°48	19°12	T 13
W14	13 34 29	25°12'33	1♉16	13° 4	0♉51	1°46	25°44	28°21	5°35	9°30	4°29	3°35	3°15	10°55	19°15	W14
T 15	13 38 25	26°12'34	15°50	13°44	2° 6	2°11	25°43	28°18	5°39	9°30	4°30	3°24	3°12	11° 1	19°19	T 15
F 16	13 42 22	27°12'33	0♊ 1	14°16	3°21	2°36	25°42	28°14	5°42	9°30	4°32	3°13	3° 9	11° 8	19°22	F 16
S 17	13 46 18	28°12'30	13°45	14°39	4°35	3° 2	25°41	28°11	5°46	9°29	4°34	3° 5	3° 5	11°15	19°26	S 17
S 18	13 50 15	29°12'25	27° 1	14°53	5°50	3°28	25°41	28° 7	5°49	9°29	4°35	2°59	3° 2	11°22	19°29	S 18
M19	13 54 12	0♉12'19	9♋50	14°R59	7° 5	3°54	25°41	28° 3	5°53	9°29	4°37	2°56	2°59	11°28	19°33	M19
T 20	13 58 8	1°12'10	22°16	14°56	8°20	4°20	25°D40	27°59	5°56	9°29	4°38	2°55	2°56	11°35	19°37	T 20
W21	14 2 5	2°11'59	4♌25	14°45	9°35	4°47	25°41	27°55	5°59	9°28	4°40	2°55	2°53	11°42	19°40	W21
T 22	14 6 1	3°11'46	16°21	14°26	10°50	5°13	25°41	27°51	6° 3	9°28	4°41	2°55	2°50	11°48	19°44	T 22
F 23	14 9 58	4°11'30	28°11	14° 0	12° 4	5°40	25°41	27°47	6° 6	9°27	4°43	2°53	2°46	11°55	19°47	F 23
S 24	14 13 54	5°11'13	9♍58	13°27	13°19	6° 7	25°42	27°43	6°10	9°27	4°44	2°49	2°43	12° 2	19°51	S 24
S 25	14 17 51	6°10'54	21°49	12°48	14°34	6°35	25°43	27°39	6°13	9°26	4°46	2°42	2°40	12° 8	19°55	S 25
M26	14 21 47	7°10'32	3♎47	12° 4	15°48	7° 2	25°44	27°35	6°17	9°26	4°47	2°33	2°37	12°15	19°58	M26
T 27	14 25 44	8°10'09	15°54	11°16	17° 3	7°30	25°45	27°31	6°20	9°25	4°49	2°21	2°34	12°22	20° 2	T 27
W28	14 29 41	9° 9'43	28°12	10°26	18°18	7°58	25°47	27°26	6°23	9°25	4°50	2° 8	2°30	12°28	20° 6	W28
T 29	14 33 37	10° 9'16	10♏42	9°34	19°32	8°26	25°48	27°22	6°27	9°24	4°52	1°54	2°27	12°35	20° 9	T 29
F 30	14 37 34	11♉ 8'46	23♏25	8♉41	20♉47	8♌54	25♌50	27♏18	6♉30	9♑24	4♈53	1♒41	2♒24	12♍42	20♉13	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n45	16s37	5s 2	9n20	0s15	4n22	1s25	23n19	2n49	13n16	0n41	17s13	2n32	12n26	0s36	21s29	1n20	8s53	11s25	18s49	19s 2	5n 9	15n21	1s51	T 1
F 2	5 8	20 37	4 58	10 9	0 4	4 51	1 25	23 14	2 48	13 17	0 41	17 12	2 33	12 27	0 36	21 29	1 21	8 52	11 25	18 52	19 3	5 5	15 22	1 51	F 2
S 3	5 32	23 43	4 40	10 57	0n 8	5 20	1 24	23 8	2 46	13 18	0 41	17 11	2 33	12 28	0 36	21 29	1 21	8 52	11 26	18 55	19 4	5 2	15 23	1 51	S 3
S 4	5 55	25 41	4 8	11 44	0 20	5 49	1 24	23 3	2 45	13 19	0 41	17 11	2 33	12 29	0 36	21 29	1 21	8 51	11 26	18 57	19 4	4 59	15 24	1 51	S 4
M 5	6 18	26 18	3 22	12 30	0 33	6 17	1 23	22 57	2 44	13 20	0 41	17 10	2 33	12 30	0 36	21 28	1 21	8 51	11 26	18 58	19 5	4 56	15 25	1 51	M 5
T 6	6 40	25 27	2 25	13 15	0 46	6 46	1 23	22 51	2 42	13 21	0 41	17 9	2 33	12 31	0 36	21 28	1 21	8 50	11 26	18 58	19 6	4 53	15 26	1 51	T 6
W 7	7 3	23 5	1 19	13 58	0 59	7 14	1 22	22 45	2 41	13 22	0 41	17 8	2 34	12 32	0 36	21 28	1 21	8 50	11 26	18 58	19 7	4 50	15 26	1 51	W 7
T 8	7 26	19 20	0 6	14 39	1 12	7 42	1 21	22 39	2 40	13 23	0 41	17 7	2 34	12 33	0 36	21 28	1 21	8 49	11 26	18 58	19 7	4 47	15 27	1 51	T 8
F 9	7 48	14 23	1n 9	15 18	1 25	8 11	1 20	22 33	2 38	13 23	0 41	17 7	2 34	12 34	0 36	21 28	1 21	8 48	11 26	18 58	19 8	4 44	15 28	1 51	F 9
S 10	8 11	8 32	2 20	15 55	1 38	8 38	1 19	22 26	2 37	13 24	0 41	17 6	2 34	12 35	0 36	21 28	1 21	8 48	11 26	18 59	19 9	4 40	15 29	1 51	S 10
S 11	8 33	2 7	3 24	16 29	1 51	9 6	1 18	22 20	2 36	13 25	0 41	17 5	2 34	12 37	0 36	21 28	1 21	8 47	11 26	19 0	19 10	4 37	15 30	1 51	S 11
M12	8 55	4n28	4 14	17 1	2 4	9 33	1 17	22 13	2 35	13 25	0 41	17 4	2 34	12 38	0 36	21 28	1 21	8 47	11 27	19 2	19 10	4 34	15 31	1 51	M12
T 13	9 17	10 48	4 47	17 29	2 16	10 1	1 16	22 7	2 33	13 26	0 41	17 3	2 35	12 39	0 36	21 28	1 21	8 46	11 27	19 4	19 11	4 31	15 32	1 51	T 13
W14	9 38	16 28	5 0	17 55	2 27	10 28	1 15	22 0	2 32	13 26	0 41	17 2	2 35	12 40	0 36	21 28	1 21	8 46	11 27	19 7	19 12	4 28	15 33	1 51	W14
T 15	10 0	21 4	4 54	18 17	2 38	10 54	1 13	21 53	2 31	13 27	0 41	17 1	2 35	12 41	0 36	21 28	1 21	8 45	11 27	19 10	19 12	4 25	15 33	1 51	T 15
F 16	10 21	24 17	4 29	18 36	2 47	11 21	1 12	21 46	2 30	13 27	0 41	17 0	2 35	12 42	0 36	21 28	1 21	8 45	11 27	19 12	19 13	4 22	15 34	1 51	F 16
S 17	10 43	25 58	3 49	18 51	2 56	11 47	1 11	21 39	2 28	13 27	0 41	17 0	2 35	12 43	0 36	21 28	1 21	8 44	11 27	19 14	19 14	4 18	15 35	1 51	S 17
S 18	11 4	26 5	2 58	19 2	3 3	12 13	1 9	21 32	2 27	13 27	0 41	16 59	2 35	12 44	0 36	21 28	1 21	8 44	11 27	19 15	19 15	4 15	15 36	1 51	S 18
M19	11 24	24 46	1 59	19 9	3 9	12 39	1 8	21 25	2 26	13 27	0 41	16 58	2 35	12 46	0 36	21 28	1 21	8 44	11 28	19 16	19 15	4 12	15 37	1 51	M19
T 20	11 45	22 15	0 56	19 13	3 14	13 4	1 6	21 17	2 25	13 27	0 41	16 57	2 35	12 47	0 36	21 28	1 21	8 43	11 28	19 16	19 16	4 9	15 38	1 51	T 20
W21	12 6	18 48	0s 8	19 12	3 17	13 29	1 5	21 10	2 24	13 27	0 41	16 56	2 36	12 48	0 36	21 28	1 21	8 43	11 28	19 16	19 17	4 6	15 39	1 51	W21
T 22	12 26	14 37	1 11	19 8	3 18	13 54	1 3	21 2	2 22	13 27	0 41	16 55	2 36	12 49	0 36	21 28	1 21	8 42	11 28	19 16	19 17	4 3	15 40	1 52	T 22
F 23	12 46	9 56	2 9	19 0	3 18	14 18	1 1	20 54	2 21	13 27	0 41	16 54	2 36	12 50	0 36	21 28	1 21	8 42	11 28	19 17	19 18	4 0	15 41	1 52	F 23
S 24	13 6	4 55	3 3	18 48	3 15	14 42	1 0	20 47	2 20	13 27	0 41	16 53	2 36	12 51	0 36	21 28	1 21	8 41	11 28	19 18	19 19	3 57	15 42	1 52	S 24
S 25	13 25	0s17	3 48	18 32	3 11	15 5	0 58	20 39	2 19	13 26	0 41	16 52	2 36	12 52	0 36	21 28	1 21	8 41	11 29	19 19	19 20	3 53	15 43	1 52	S 25
M26	13 45	5 31	4 24	18 13	3 5	15 29	0 56	20 31	2 18	13 26	0 41	16 51	2 36	12 53	0 36	21 28	1 21	8 41	11 29	19 21	19 20	3 50	15 43	1 52	M26
T 27	14 4	10 37	4 48	17 51	2 58	15 51	0 54	20 23	2 17	13 25	0 41	16 50	2 36	12 55	0 36	21 28	1 22	8 40	11 29	19 24	19 21	3 47	15 44	1 52	T 27
W28	14 23	15 22	4 59	17 26	2 48	16 14	0 52	20 14	2 16	13 25	0 41	16 49	2 36	12 56	0 36	21 28	1 22	8 40	11 29	19 27	19 22	3 44	15 45	1 52	W28
T 29	14 41	19 33	4 56	16 59	2 37	16 36	0 50	20 6	2 14	13 24	0 41	16 48	2 36	12 57	0 36	21 28	1 22	8 39	11 29	19 30	19 22	3 41	15 46	1 52	T 29
F 30	15n 0	22s54	4s39	16n31	2n25	16n57	0s48	19n58	2n13	13n24	0n41	16s47	2n36	12n58	0s36	21s28	1n22	8s39	11s30	19s33	19s23	3n38	15n47	1s52	F 30

Julian Day Number = 3284388.5, Delta T = 04h42m20s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°45'00, Lahiri = 55°52'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 41 30	12♉ 8'15	6♐19	7°R49	22♉ 1	9♌22	25♌52	27°R13	6♉34	9°R23	4♈54	1°R30	2♒21	12♍48	20♉17	S 1
S 2	14 45 27	13° 7'43	19°25	6♉58	23°16	9°51	25°54	27♏ 9	6°37	9♑22	4°56	1♒21	2°18	12°55	20°21	S 2
M 3	14 49 23	14° 7'08	2♑41	6° 9	24°30	10°20	25°57	27° 5	6°41	9°21	4°57	1°16	2°15	13° 2	20°24	M 3
T 4	14 53 20	15° 6'32	16° 8	5°24	25°45	10°48	25°59	27° 0	6°44	9°21	4°59	1°13	2°11	13° 8	20°28	T 4
W 5	14 57 16	16° 5'54	29°47	4°43	26°59	11°17	26° 2	26°56	6°47	9°20	5° 0	1°D12	2° 8	13°15	20°32	W 5
T 6	15 1 13	17° 5'15	13♒37	4° 6	28°14	11°47	26° 5	26°51	6°51	9°19	5° 1	1°R13	2° 5	13°22	20°36	T 6
F 7	15 5 10	18° 4'34	27°40	3°35	29°28	12°16	26° 8	26°46	6°54	9°18	5° 3	1°12	2° 2	13°28	20°39	F 7
S 8	15 9 6	19° 3'51	11♓54	3° 8	0♊43	12°45	26°11	26°42	6°58	9°17	5° 4	1°10	1°59	13°35	20°43	S 8
S 9	15 13 3	20° 3'06	26°18	2°47	1°57	13°15	26°15	26°37	7° 1	9°16	5° 5	1° 6	1°56	13°42	20°47	S 9
M10	15 16 59	21° 2'20	10♈50	2°32	3°11	13°45	26°19	26°33	7° 4	9°16	5° 6	0°59	1°52	13°48	20°51	M10
T 11	15 20 56	22° 1'33	25°22	2°22	4°26	14°15	26°22	26°28	7° 8	9°15	5° 8	0°50	1°49	13°55	20°54	T 11
W12	15 24 52	23° 0'43	9♉50	2°D17	5°40	14°45	26°26	26°23	7°11	9°14	5° 9	0°40	1°46	14° 2	20°58	W12
T 13	15 28 49	23°59'52	24° 5	2°19	6°54	15°15	26°31	26°19	7°14	9°13	5°10	0°29	1°43	14° 8	21° 2	T 13
F 14	15 32 45	24°58'59	8♊ 3	2°25	8° 8	15°45	26°35	26°14	7°18	9°12	5°11	0°19	1°40	14°15	21° 6	F 14
S 15	15 36 42	25°58'04	21°39	2°37	9°23	16°15	26°39	26° 9	7°21	9°10	5°13	0°11	1°36	14°22	21° 9	S 15
S 16	15 40 39	26°57'07	4♋52	2°53	10°37	16°46	26°44	26° 5	7°24	9° 9	5°14	0° 6	1°33	14°28	21°13	S 16
M17	15 44 35	27°56'07	17°41	3°15	11°51	17°17	26°49	26° 0	7°28	9° 8	5°15	0° 3	1°30	14°35	21°17	M17
T 18	15 48 32	28°55'06	0♌ 9	3°40	13° 5	17°47	26°54	25°55	7°31	9° 7	5°16	0°D 2	1°27	14°42	21°21	T 18
W19	15 52 28	29°54'02	12°20	4°11	14°19	18°18	26°59	25°51	7°34	9° 6	5°17	0° 3	1°24	14°49	21°24	W19
T 20	15 56 25	0♊52'57	24°18	4°45	15°33	18°49	27° 5	25°46	7°37	9° 5	5°18	0° 4	1°21	14°55	21°28	T 20
F 21	16 0 21	1°51'49	6♍10	5°24	16°47	19°20	27°10	25°41	7°41	9° 4	5°19	0°R 4	1°17	15° 2	21°32	F 21
S 22	16 4 18	2°50'39	18° 0	6° 6	18° 2	19°52	27°16	25°37	7°44	9° 2	5°20	0° 2	1°14	15° 9	21°35	S 22
S 23	16 8 14	3°49'27	29°53	6°51	19°16	20°23	27°21	25°32	7°47	9° 1	5°21	29♑59	1°11	15°15	21°39	S 23
M24	16 12 11	4°48'12	11♎54	7°41	20°29	20°54	27°27	25°28	7°50	9° 0	5°22	29°53	1° 8	15°22	21°43	M24
T 25	16 16 8	5°46'56	24° 7	8°33	21°43	21°26	27°34	25°23	7°53	8°59	5°23	29°46	1° 5	15°29	21°47	T 25
W26	16 20 4	6°45'38	6♏34	9°29	22°57	21°57	27°40	25°19	7°56	8°57	5°24	29°37	1° 2	15°35	21°50	W26
T 27	16 24 1	7°44'18	19°17	10°27	24°11	22°29	27°46	25°14	8° 0	8°56	5°25	29°27	0°58	15°42	21°54	T 27
F 28	16 27 57	8°42'56	2♐16	11°29	25°25	23° 1	27°53	25°10	8° 3	8°55	5°26	29°18	0°55	15°49	21°58	F 28
S 29	16 31 54	9°41'32	15°31	12°33	26°39	23°33	27°59	25° 5	8° 6	8°53	5°27	29°11	0°52	15°55	22° 1	S 29
S 30	16 35 50	10°40'06	29° 0	13°40	27°53	24° 5	28° 6	25° 1	8° 9	8°52	5°28	29° 5	0°49	16° 2	22° 5	S 30
M31	16 39 47	11♊38'39	12♑40	14♉49	29♊ 7	24♌37	28♌13	24♏56	8♉12	8♑51	5♈29	29♑ 2	0♒46	16♍ 9	22♉ 8	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n18	25s10	4s 7	16n 1	2n11	17n18	0s46	19n49	2n12	13n23	0n41	16s46	2n36	12n59	0s36	21s28	1n22	8s39	11s30	19s35	19s24	3n35	15n48	1s52
S 2	15 35	26 5	3 22	15 31	1 56	17 39	0 44	19 40	2 11	13 22	0 41	16 45	2 37	13 0	0 36	21 28	1 22	8 38	11 30	19 37	19 25	3 32	15 49	1 52
M 3	15 53	25 32	2 25	15 0	1 41	17 59	0 42	19 32	2 10	13 21	0 41	16 44	2 37	13 1	0 36	21 28	1 22	8 38	11 30	19 38	19 25	3 28	15 50	1 52
T 4	16 10	23 30	1 19	14 30	1 25	18 19	0 40	19 23	2 9	13 20	0 41	16 42	2 37	13 2	0 36	21 28	1 22	8 38	11 31	19 39	19 26	3 25	15 51	1 52
W 5	16 27	20 4	0 8	14 1	1 9	18 38	0 38	19 14	2 8	13 19	0 40	16 41	2 37	13 3	0 36	21 28	1 22	8 37	11 31	19 39	19 27	3 22	15 52	1 52
T 6	16 44	15 29	1n 5	13 33	0 52	18 57	0 36	19 5	2 7	13 18	0 40	16 40	2 37	13 5	0 36	21 28	1 22	8 37	11 31	19 39	19 27	3 19	15 53	1 52
F 7	17 1	10 1	2 15	13 7	0 36	19 15	0 33	18 56	2 6	13 17	0 40	16 39	2 37	13 6	0 36	21 28	1 22	8 37	11 31	19 39	19 28	3 16	15 53	1 52
S 8	17 17	3 57	3 18	12 43	0 19	19 33	0 31	18 46	2 5	13 16	0 40	16 38	2 37	13 7	0 36	21 28	1 22	8 37	11 31	19 39	19 29	3 13	15 54	1 53
S 9	17 33	2n22	4 9	12 20	0 3	19 50	0 29	18 37	2 4	13 15	0 40	16 37	2 37	13 8	0 36	21 28	1 22	8 36	11 32	19 40	19 30	3 10	15 55	1 53
M10	17 48	8 36	4 44	12 0	0s13	20 6	0 26	18 28	2 3	13 14	0 40	16 36	2 37	13 9	0 36	21 28	1 22	8 36	11 32	19 42	19 30	3 6	15 56	1 53
T 11	18 3	14 22	5 1	11 43	0 28	20 23	0 24	18 18	2 2	13 12	0 40	16 35	2 37	13 10	0 36	21 28	1 22	8 36	11 32	19 44	19 31	3 3	15 57	1 53
W12	18 18	19 18	4 58	11 27	0 43	20 38	0 22	18 8	2 1	13 11	0 40	16 34	2 37	13 11	0 36	21 28	1 22	8 35	11 32	19 46	19 32	3 0	15 58	1 53
T 13	18 33	23 3	4 37	11 15	0 57	20 53	0 19	17 59	2 0	13 10	0 40	16 33	2 37	13 12	0 36	21 28	1 22	8 35	11 33	19 48	19 32	2 57	15 59	1 53
F 14	18 47	25 20	4 0	11 4	1 10	21 7	0 17	17 49	1 59	13 8	0 40	16 32	2 37	13 13	0 36	21 28	1 22	8 35	11 33	19 50	19 33	2 54	16 0	1 53
S 15	19 1	26 3	3 9	10 56	1 23	21 21	0 14	17 39	1 58	13 7	0 40	16 31	2 37	13 14	0 36	21 28	1 22	8 35	11 33	19 52	19 34	2 51	16 1	1 53
S 16	19 14	25 14	2 10	10 51	1 34	21 34	0 12	17 29	1 57	13 5	0 40	16 30	2 37	13 15	0 36	21 28	1 22	8 35	11 33	19 53	19 34	2 48	16 1	1 53
M17	19 28	23 5	1 6	10 47	1 46	21 47	0 10	17 19	1 56	13 3	0 40	16 29	2 37	13 16	0 36	21 28	1 22	8 34	11 34	19 54	19 35	2 45	16 2	1 53
T 18	19 41	19 52	0s 1	10 46	1 56	21 59	0 7	17 8	1 55	13 2	0 40	16 28	2 37	13 17	0 36	21 28	1 22	8 34	11 34	19 54	19 36	2 41	16 3	1 53
W19	19 53	15 51	1 5	10 47	2 6	22 10	0 5	16 58	1 54	13 0	0 40	16 27	2 37	13 18	0 36	21 29	1 22	8 34	11 34	19 54	19 36	2 38	16 4	1 53
T 20	20 5	11 16	2 6	10 50	2 14	22 21	0 2	16 47	1 53	12 58	0 40	16 26	2 37	13 19	0 36	21 29	1 22	8 34	11 35	19 54	19 37	2 35	16 5	1 54
F 21	20 17	6 20	3 1	10 55	2 23	22 31	0n 1	16 37	1 52	12 56	0 40	16 25	2 37	13 21	0 36	21 29	1 22	8 34	11 35	19 54	19 38	2 32	16 6	1 54
S 22	20 29	1 11	3 48	11 2	2 30	22 40	0 3	16 26	1 51	12 54	0 40	16 24	2 37	13 22	0 36	21 29	1 22	8 34	11 35	19 54	19 39	2 29	16 7	1 54
S 23	20 40	4s 1	4 25	11 10	2 37	22 49	0 6	16 16	1 50	12 52	0 40	16 23	2 37	13 23	0 36	21 29	1 22	8 33	11 35	19 55	19 39	2 26	16 7	1 54
M24	20 50	9 7	4 51	11 20	2 43	22 57	0 8	16 5	1 49	12 50	0 40	16 22	2 36	13 24	0 36	21 29	1 22	8 33	11 36	19 56	19 40	2 23	16 8	1 54
T 25	21 1	13 58	5 4	11 32	2 48	23 4	0 11	15 54	1 48	12 48	0 40	16 21	2 36	13 25	0 36	21 29	1 22	8 33	11 36	19 57	19 41	2 20	16 9	1 54
W26	21 11	18 19	5 4	11 45	2 52	23 11	0 13	15 43	1 47	12 46	0 40	16 20	2 36	13 26	0 36	21 29	1 22	8 33	11 36	19 59	19 41	2 16	16 10	1 54
T 27	21 20	21 57	4 48	11 59	2 56	23 17	0 16	15 32	1 46	12 43	0 40	16 19	2 36	13 26	0 36	21 29	1 22	8 33	11 37	20 1	19 42	2 13	16 11	1 54
F 28	21 29	24 34	4 17	12 15	2 59	23 23	0 18	15 20	1 45	12 41	0 40	16 18	2 36	13 27	0 36	21 29	1 22	8 33	11 37	20 3	19 43	2 10	16 12	1 54
S 29	21 38	25 53	3 32	12 31	3 2	23 27	0 21	15 9	1 44	12 39	0 40	16 17	2 36	13 28	0 36	21 29	1 22	8 33	11 37	20 5	19 43	2 7	16 12	1 54
S 30	21 47	25 43	2 34	12 49	3 4	23 31	0 23	14 58	1 44	12 37	0 40	16 16	2 36	13 29	0 36	21 29	1 22	8 33	11 38	20 6	19 44	2 4	16 13	1 55
M31	21n55	24s 0	1s27	13n 8	3s 5	23n35	0n26	14n46	1n43	12n34	0n40	16s15	2n36	13n30	0s36	21s29	1n22	8s33	11s38	20s 6	19s45	2n 1	16n14	1s55

Julian Day Number = 3284418.5, Delta T = 04h42m21s
Ecliptic obliquity = 23°09'02, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°45'04, Lahiri = 55°52'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 43	12♊37'10	26♑30	16♉ 1	0♋20	25♌ 9	28♌20	24°R52	8♉15	8°R49	5♈30	29°D 0	0♒42	16♍15	22♉12	T 1
W 2	16 47 40	13°35'39	10♒27	17°15	1°34	25°41	28°28	24♏48	8°18	8♑48	5°30	29♑ 1	0°39	16°22	22°16	W 2
T 3	16 51 37	14°34'07	24°30	18°31	2°48	26°14	28°35	24°43	8°21	8°46	5°31	29° 2	0°36	16°29	22°19	T 3
F 4	16 55 33	15°32'34	8♓38	19°50	4° 1	26°46	28°42	24°39	8°24	8°45	5°32	29° 3	0°33	16°35	22°23	F 4
S 5	16 59 30	16°30'59	22°48	21°11	5°15	27°19	28°50	24°35	8°26	8°43	5°33	29°R 3	0°30	16°42	22°26	S 5
S 6	17 3 26	17°29'22	7♈ 0	22°34	6°29	27°51	28°58	24°31	8°29	8°42	5°33	29° 1	0°27	16°49	22°30	S 6
M 7	17 7 23	18°27'44	21°10	23°59	7°42	28°24	29° 6	24°27	8°32	8°40	5°34	28°58	0°23	16°56	22°33	M 7
T 8	17 11 19	19°26'05	5♉17	25°26	8°56	28°56	29°14	24°23	8°35	8°39	5°35	28°53	0°20	17° 2	22°37	T 8
W 9	17 15 16	20°24'25	19°16	26°55	10° 9	29°29	29°22	24°19	8°38	8°37	5°35	28°47	0°17	17° 9	22°40	W 9
T 10	17 19 12	21°22'43	3♊ 5	28°27	11°23	0♍ 2	29°30	24°15	8°40	8°36	5°36	28°41	0°14	17°16	22°43	T 10
F 11	17 23 9	22°20'59	16°39	29°59	12°36	0°35	29°39	24°11	8°43	8°34	5°37	28°36	0°11	17°22	22°47	F 11
S 12	17 27 6	23°19'14	29°56	1♊35	13°50	1° 8	29°47	24° 7	8°46	8°33	5°37	28°31	0° 8	17°29	22°50	S 12
S 13	17 31 2	24°17'27	12♋55	3°12	15° 3	1°41	29°56	24° 4	8°49	8°31	5°38	28°29	0° 4	17°36	22°54	S 13
M14	17 34 59	25°15'39	25°36	4°52	16°17	2°14	0♍ 5	24° 0	8°51	8°30	5°38	28°D27	0° 1	17°42	22°57	M14
T 15	17 38 55	26°13'49	8♌ 0	6°33	17°30	2°48	0°13	23°56	8°54	8°28	5°39	28°28	29♑58	17°49	23° 0	T 15
W16	17 42 52	27°11'57	20°10	8°16	18°43	3°21	0°22	23°53	8°56	8°27	5°39	28°29	29°55	17°56	23° 3	W16
T 17	17 46 48	28°10'03	2♍ 9	10° 1	19°57	3°54	0°32	23°50	8°59	8°25	5°40	28°31	29°52	18° 2	23° 7	T 17
F 18	17 50 45	29° 8'07	14° 2	11°49	21°10	4°28	0°41	23°46	9° 1	8°23	5°40	28°32	29°48	18° 9	23°10	F 18
S 19	17 54 42	0♋ 6'10	25°53	13°38	22°23	5° 1	0°50	23°43	9° 4	8°22	5°40	28°R33	29°45	18°16	23°13	S 19
S 20	17 58 38	1° 4'11	7♎47	15°29	23°36	5°35	0°59	23°40	9° 6	8°20	5°41	28°33	29°42	18°22	23°16	S 20
M21	18 2 35	2° 2'10	19°49	17°22	24°49	6° 9	1° 9	23°37	9° 9	8°19	5°41	28°32	29°39	18°29	23°19	M21
T 22	18 6 31	3° 0'08	2♏ 4	19°17	26° 3	6°42	1°19	23°33	9°11	8°17	5°41	28°29	29°36	18°36	23°22	T 22
W23	18 10 28	3°58'04	14°35	21°14	27°16	7°16	1°28	23°30	9°13	8°15	5°42	28°26	29°33	18°43	23°25	W23
T 24	18 14 24	4°55'59	27°25	23°13	28°29	7°50	1°38	23°28	9°16	8°14	5°42	28°23	29°29	18°49	23°29	T 24
F 25	18 18 21	5°53'52	10♐35	25°14	29°42	8°24	1°48	23°25	9°18	8°12	5°42	28°19	29°26	18°56	23°32	F 25
S 26	18 22 17	6°51'43	24° 6	27°17	0♌55	8°58	1°58	23°22	9°20	8°10	5°43	28°16	29°23	19° 3	23°34	S 26
S 27	18 26 14	7°49'34	7♑55	29°21	2° 8	9°32	2° 8	23°19	9°22	8° 9	5°43	28°14	29°20	19° 9	23°37	S 27
M28	18 30 11	8°47'22	22° 1	1♋28	3°21	10° 6	2°18	23°17	9°24	8° 7	5°43	28°D13	29°17	19°16	23°40	M28
T 29	18 34 7	9°45'10	6♒17	3°35	4°34	10°40	2°29	23°14	9°26	8° 6	5°43	28°14	29°14	19°23	23°43	T 29
W30	18 38 4	10♋42'57	20♒41	5♋44	5♌46	11♍14	2♍39	23♏12	9♉28	8♑ 4	5♈43	28♑14	29♑10	19♍29	23♉46	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 2	20s49	0s14	13n28	3s 6	23n37	0n28	14n35	1n42	12n32	0n40	16s14	2n36	13n31	0s36	21s29	1n22	8s33	11s38	20s 7	19s45	1n58	16n15	1s55
W 2	22 9	16 25	1n 2	13 48	3 6	23 39	0 31	14 23	1 41	12 29	0 39	16 13	2 36	13 32	0 36	21 29	1 22	8 33	11 38	20 7	19 46	1 55	16 16	1 55
T 3	22 16	11 6	2 14	14 10	3 5	23 41	0 33	14 12	1 40	12 27	0 39	16 12	2 36	13 33	0 36	21 30	1 23	8 33	11 39	20 6	19 47	1 51	16 16	1 55
F 4	22 23	5 10	3 18	14 32	3 4	23 41	0 36	14 0	1 39	12 24	0 39	16 11	2 35	13 34	0 36	21 30	1 23	8 33	11 39	20 6	19 47	1 48	16 17	1 55
S 5	22 29	1n 1	4 10	14 54	3 2	23 41	0 38	13 48	1 38	12 21	0 39	16 10	2 35	13 35	0 36	21 30	1 23	8 33	11 39	20 6	19 48	1 45	16 18	1 55
S 6	22 34	7 9	4 47	15 17	3 0	23 40	0 41	13 36	1 37	12 19	0 39	16 10	2 35	13 36	0 36	21 30	1 23	8 33	11 40	20 6	19 49	1 42	16 19	1 55
M 7	22 39	12 54	5 7	15 41	2 57	23 39	0 43	13 24	1 37	12 16	0 39	16 9	2 35	13 37	0 36	21 30	1 23	8 33	11 40	20 7	19 49	1 39	16 19	1 56
T 8	22 44	17 58	5 8	16 5	2 54	23 37	0 46	13 12	1 36	12 13	0 39	16 8	2 35	13 38	0 36	21 30	1 23	8 33	11 40	20 8	19 50	1 36	16 20	1 56
W 9	22 48	21 59	4 50	16 29	2 50	23 34	0 48	13 0	1 35	12 10	0 39	16 7	2 35	13 38	0 36	21 30	1 23	8 33	11 41	20 9	19 51	1 33	16 21	1 56
T 10	22 52	24 43	4 16	16 53	2 45	23 30	0 50	12 48	1 34	12 7	0 39	16 6	2 35	13 39	0 36	21 30	1 23	8 33	11 41	20 11	19 51	1 30	16 22	1 56
F 11	22 56	25 56	3 28	17 17	2 40	23 26	0 53	12 35	1 33	12 4	0 39	16 6	2 34	13 40	0 36	21 30	1 23	8 33	11 41	20 12	19 52	1 26	16 22	1 56
S 12	22 59	25 38	2 29	17 42	2 35	23 21	0 55	12 23	1 32	12 1	0 39	16 5	2 34	13 41	0 36	21 30	1 23	8 33	11 42	20 12	19 53	1 23	16 23	1 56
S 13	23 2	23 55	1 24	18 6	2 29	23 16	0 57	12 10	1 32	11 58	0 39	16 4	2 34	13 42	0 36	21 30	1 23	8 33	11 42	20 13	19 53	1 20	16 24	1 56
M14	23 4	21 1	0 16	18 31	2 22	23 9	0 59	11 58	1 31	11 55	0 39	16 3	2 34	13 43	0 36	21 30	1 23	8 33	11 42	20 13	19 54	1 17	16 24	1 56
T 15	23 6	17 13	0s52	18 55	2 16	23 2	1 2	11 45	1 30	11 52	0 39	16 3	2 34	13 43	0 36	21 31	1 23	8 33	11 43	20 13	19 55	1 14	16 25	1 57
W16	23 7	12 45	1 56	19 19	2 8	22 55	1 4	11 33	1 29	11 49	0 39	16 2	2 34	13 44	0 36	21 31	1 23	8 34	11 43	20 13	19 55	1 11	16 26	1 57
T 17	23 8	7 52	2 54	19 42	2 0	22 47	1 6	11 20	1 28	11 46	0 39	16 1	2 33	13 45	0 36	21 31	1 23	8 34	11 43	20 13	19 56	1 8	16 26	1 57
F 18	23 9	2 45	3 44	20 5	1 52	22 38	1 8	11 7	1 27	11 43	0 39	16 1	2 33	13 46	0 36	21 31	1 23	8 34	11 44	20 12	19 57	1 5	16 27	1 57
S 19	23 9	2s26	4 24	20 27	1 44	22 28	1 10	10 54	1 27	11 39	0 39	16 0	2 33	13 47	0 36	21 31	1 23	8 34	11 44	20 12	19 57	1 2	16 28	1 57
S 20	23 9	7 33	4 54	20 48	1 35	22 18	1 12	10 41	1 26	11 36	0 39	16 0	2 33	13 47	0 36	21 31	1 23	8 34	11 44	20 12	19 58	0 58	16 28	1 57
M21	23 8	12 27	5 10	21 8	1 25	22 7	1 14	10 28	1 25	11 33	0 39	15 59	2 33	13 48	0 36	21 31	1 23	8 34	11 45	20 12	19 59	0 55	16 29	1 57
T 22	23 7	16 57	5 13	21 28	1 16	21 56	1 16	10 15	1 24	11 29	0 39	15 58	2 32	13 49	0 36	21 31	1 23	8 34	11 45	20 13	19 59	0 52	16 30	1 58
W23	23 5	20 49	5 2	21 46	1 6	21 44	1 18	10 2	1 23	11 26	0 39	15 58	2 32	13 49	0 36	21 31	1 23	8 35	11 45	20 13	20 0	0 49	16 30	1 58
T 24	23 4	23 48	4 35	22 3	0 56	21 31	1 20	9 49	1 23	11 22	0 39	15 57	2 32	13 50	0 36	21 31	1 23	8 35	11 46	20 14	20 1	0 46	16 31	1 58
F 25	23 1	25 36	3 53	22 18	0 46	21 18	1 21	9 35	1 22	11 19	0 39	15 57	2 32	13 51	0 36	21 31	1 23	8 35	11 46	20 15	20 1	0 43	16 31	1 58
S 26	22 58	25 58	2 57	22 32	0 35	21 4	1 23	9 22	1 21	11 15	0 39	15 56	2 32	13 52	0 36	21 32	1 23	8 35	11 46	20 15	20 2	0 40	16 32	1 58
S 27	22 55	24 44	1 50	22 44	0 24	20 49	1 25	9 9	1 20	11 12	0 39	15 56	2 31	13 52	0 36	21 32	1 23	8 36	11 47	20 16	20 3	0 37	16 33	1 58
M28	22 52	21 56	0 34	22 55	0 14	20 34	1 26	8 55	1 20	11 8	0 39	15 56	2 31	13 53	0 36	21 32	1 23	8 36	11 47	20 16	20 3	0 34	16 33	1 58
T 29	22 48	17 46	0n44	23 3	0 3	20 19	1 28	8 42	1 19	11 4	0 39	15 55	2 31	13 53	0 36	21 32	1 23	8 36	11 47	20 16	20 4	0 31	16 34	1 59
W30	22n43	12s31	2n 1	23n 9	0n 7	20n 3	1n29	8n28	1n18	11n 1	0n39	15s55	2n31	13n54	0s36	21s32	1n23	8s36	11s48	20s16	20s 5	0n27	16n34	1s59

Julian Day Number = 3284449.5, Delta T = 04h42m22s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°45'09, Lahiri = 55°52'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 42 0	11♋40'42	5♓ 7	7♋54	6♌59	11♍48	2♍50	23°R10	9♉30	8°R 2	5♈43	28♑15	29♑ 7	19♍36	23♉49	T 1
F 2	18 45 57	12°38'27	19°30	10° 5	8°12	12°22	3° 0	23♏ 7	9°32	8♑ 1	5°43	28°17	29° 4	19°43	23°52	F 2
S 3	18 49 53	13°36'10	3♈49	12°17	9°25	12°57	3°11	23° 5	9°34	7°59	5°43	28°17	29° 1	19°49	23°54	S 3
S 4	18 53 50	14°33'53	17°59	14°29	10°38	13°31	3°21	23° 3	9°36	7°57	5°43	28°R17	28°58	19°56	23°57	S 4
M 5	18 57 47	15°31'35	1♉59	16°42	11°50	14° 5	3°32	23° 1	9°38	7°56	5°R43	28°17	28°54	20° 3	24° 0	M 5
T 6	19 1 43	16°29'16	15°47	18°54	13° 3	14°40	3°43	22°59	9°40	7°54	5°43	28°16	28°51	20°10	24° 2	T 6
W 7	19 5 40	17°26'56	29°23	21° 6	14°15	15°14	3°54	22°58	9°42	7°53	5°43	28°15	28°48	20°16	24° 5	W 7
T 8	19 9 36	18°24'36	12♊45	23°17	15°28	15°49	4° 5	22°56	9°43	7°51	5°43	28°13	28°45	20°23	24° 7	T 8
F 9	19 13 33	19°22'15	25°54	25°28	16°41	16°24	4°16	22°54	9°45	7°49	5°43	28°12	28°42	20°30	24°10	F 9
S 10	19 17 29	20°19'53	8♋48	27°37	17°53	16°58	4°27	22°53	9°47	7°48	5°43	28°12	28°39	20°36	24°12	S 10
S 11	19 21 26	21°17'30	21°29	29°45	19° 6	17°33	4°39	22°52	9°48	7°46	5°43	28°11	28°35	20°43	24°15	S 11
M12	19 25 22	22°15'06	3♌56	1♌51	20°18	18° 8	4°50	22°50	9°50	7°45	5°43	28°D11	28°32	20°50	24°17	M12
T 13	19 29 19	23°12'41	16°11	3°56	21°30	18°43	5° 1	22°49	9°51	7°43	5°43	28°11	28°29	20°56	24°19	T 13
W14	19 33 16	24°10'14	28°15	5°59	22°43	19°18	5°13	22°48	9°53	7°42	5°42	28°12	28°26	21° 3	24°22	W14
T 15	19 37 12	25° 7'47	10♍12	7°59	23°55	19°52	5°24	22°47	9°54	7°40	5°42	28°12	28°23	21°10	24°24	T 15
F 16	19 41 9	26° 5'19	22° 4	9°58	25° 7	20°27	5°36	22°46	9°56	7°39	5°42	28°12	28°20	21°16	24°26	F 16
S 17	19 45 5	27° 2'50	3♎55	11°54	26°20	21° 2	5°48	22°45	9°57	7°37	5°42	28°13	28°16	21°23	24°28	S 17
S 18	19 49 2	28° 0'20	15°49	13°48	27°32	21°38	5°59	22°45	9°58	7°35	5°41	28°R13	28°13	21°30	24°30	S 18
M19	19 52 58	28°57'48	27°50	15°40	28°44	22°13	6°11	22°44	10° 0	7°34	5°41	28°D13	28°10	21°37	24°33	M19
T 20	19 56 55	29°55'16	10♏ 4	17°29	29°56	22°48	6°23	22°44	10° 1	7°33	5°41	28°13	28° 7	21°43	24°35	T 20
W21	20 0 51	0♌52'43	22°33	19°16	1♍ 8	23°23	6°35	22°43	10° 2	7°31	5°40	28°13	28° 4	21°50	24°37	W21
T 22	20 4 48	1°50'09	5♐23	21° 1	2°20	23°58	6°47	22°43	10° 3	7°30	5°40	28°13	28° 0	21°57	24°38	T 22
F 23	20 8 45	2°47'34	18°36	22°43	3°32	24°33	6°59	22°43	10° 4	7°28	5°39	28°14	27°57	22° 3	24°40	F 23
S 24	20 12 41	3°44'59	2♑14	24°22	4°44	25° 9	7°11	22°D43	10° 5	7°27	5°39	28°14	27°54	22°10	24°42	S 24
S 25	20 16 38	4°42'23	16°15	26° 0	5°56	25°44	7°23	22°43	10° 6	7°25	5°38	28°14	27°51	22°17	24°44	S 25
M26	20 20 34	5°39'46	0♒38	27°34	7° 7	26°20	7°35	22°43	10° 7	7°24	5°38	28°R14	27°48	22°23	24°46	M26
T 27	20 24 31	6°37'08	15°17	29° 6	8°19	26°55	7°47	22°43	10° 8	7°23	5°37	28°14	27°45	22°30	24°47	T 27
W28	20 28 27	7°34'30	0♓ 7	0♍36	9°31	27°30	8° 0	22°44	10° 9	7°21	5°37	28°14	27°41	22°37	24°49	W28
T 29	20 32 24	8°31'51	14°59	2° 3	10°42	28° 6	8°12	22°44	10° 9	7°20	5°36	28°13	27°38	22°44	24°51	T 29
F 30	20 36 21	9°29'12	29°45	3°28	11°54	28°42	8°24	22°44	10°10	7°19	5°36	28°11	27°35	22°50	24°52	F 30
S 31	20 40 17	10♌26'33	14♈21	4♍49	13♍ 5	29♍17	8♍37	22♏45	10♉11	7♑17	5♈35	28♑10	27♑32	22♍57	24♉54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n39	6s34	3n10	23n13	0n18	19n46	1n31	8n15	1n17	10n57	0n39	15s54	2n31	13n55	0s36	21s32	1n23	8s37	11s48	20s16	20s 5	0n24	16n35	1s59
F 2	22 33	0 19	4 7	23 14	0 28	19 29	1 32	8 1	1 17	10 53	0 39	15 54	2 30	13 55	0 36	21 32	1 23	8 37	11 48	20 15	20 6	0 21	16 35	1 59
S 3	22 28	5n55	4 48	23 13	0 38	19 11	1 34	7 47	1 16	10 49	0 39	15 54	2 30	13 56	0 36	21 32	1 23	8 37	11 49	20 15	20 7	0 18	16 36	1 59
S 4	22 22	11 46	5 11	23 10	0 48	18 53	1 35	7 34	1 15	10 46	0 39	15 54	2 30	13 56	0 36	21 32	1 23	8 37	11 49	20 15	20 7	0 15	16 36	1 59
M 5	22 16	16 57	5 16	23 4	0 57	18 34	1 36	7 20	1 14	10 42	0 39	15 53	2 30	13 57	0 36	21 33	1 23	8 38	11 49	20 15	20 8	0 12	16 37	2 0
T 6	22 9	21 11	5 2	22 55	1 5	18 15	1 37	7 6	1 14	10 38	0 39	15 53	2 29	13 58	0 36	21 33	1 23	8 38	11 50	20 16	20 8	0 9	16 37	2 0
W 7	22 2	24 11	4 31	22 44	1 14	17 55	1 38	6 52	1 13	10 34	0 39	15 53	2 29	13 58	0 36	21 33	1 23	8 38	11 50	20 16	20 9	0 6	16 38	2 0
T 8	21 54	25 47	3 46	22 30	1 21	17 35	1 39	6 38	1 12	10 30	0 39	15 53	2 29	13 59	0 36	21 33	1 23	8 39	11 51	20 16	20 10	0 3	16 38	2 0
F 9	21 46	25 55	2 49	22 14	1 28	17 14	1 40	6 24	1 11	10 26	0 39	15 53	2 29	13 59	0 36	21 33	1 23	8 39	11 51	20 16	20 10	0s 0	16 38	2 0
S 10	21 38	24 37	1 45	21 56	1 34	16 53	1 41	6 10	1 11	10 22	0 39	15 52	2 28	14 0	0 36	21 33	1 23	8 39	11 51	20 16	20 11	0 4	16 39	2 0
S 11	21 29	22 4	0 37	21 35	1 40	16 32	1 42	5 56	1 10	10 18	0 39	15 52	2 28	14 0	0 36	21 33	1 23	8 40	11 52	20 16	20 12	0 7	16 39	2 1
M12	21 20	18 31	0s32	21 12	1 44	16 10	1 42	5 42	1 9	10 14	0 39	15 52	2 28	14 1	0 36	21 33	1 22	8 40	11 52	20 16	20 12	0 10	16 40	2 1
T 13	21 11	14 14	1 38	20 47	1 48	15 48	1 43	5 28	1 8	10 10	0 39	15 52	2 28	14 1	0 36	21 33	1 22	8 41	11 52	20 16	20 13	0 13	16 40	2 1
W14	21 1	9 27	2 39	20 21	1 51	15 25	1 44	5 14	1 8	10 5	0 39	15 52	2 27	14 1	0 36	21 33	1 22	8 41	11 53	20 16	20 14	0 16	16 40	2 1
T 15	20 51	4 22	3 33	19 53	1 54	15 2	1 44	4 59	1 7	10 1	0 39	15 52	2 27	14 2	0 36	21 34	1 22	8 41	11 53	20 16	20 14	0 19	16 41	2 1
F 16	20 41	0s49	4 16	19 23	1 55	14 38	1 45	4 45	1 6	9 57	0 39	15 52	2 27	14 2	0 36	21 34	1 22	8 42	11 53	20 16	20 15	0 22	16 41	2 1
S 17	20 30	5 58	4 49	18 52	1 56	14 14	1 45	4 31	1 6	9 53	0 39	15 52	2 27	14 3	0 37	21 34	1 22	8 42	11 54	20 16	20 15	0 25	16 41	2 2
S 18	20 19	10 55	5 10	18 20	1 56	13 50	1 45	4 17	1 5	9 48	0 39	15 52	2 26	14 3	0 37	21 34	1 22	8 43	11 54	20 16	20 16	0 28	16 42	2 2
M19	20 7	15 31	5 17	17 47	1 55	13 25	1 45	4 2	1 4	9 44	0 39	15 52	2 26	14 3	0 37	21 34	1 22	8 43	11 54	20 16	20 17	0 31	16 42	2 2
T 20	19 55	19 34	5 10	17 13	1 54	13 0	1 45	3 48	1 3	9 40	0 39	15 53	2 26	14 4	0 37	21 34	1 22	8 43	11 54	20 16	20 17	0 34	16 42	2 2
W21	19 43	22 51	4 49	16 38	1 51	12 35	1 45	3 34	1 3	9 36	0 39	15 53	2 26	14 4	0 37	21 34	1 22	8 44	11 55	20 16	20 18	0 37	16 43	2 2
T 22	19 31	25 6	4 13	16 2	1 48	12 10	1 45	3 19	1 2	9 31	0 39	15 53	2 25	14 4	0 37	21 34	1 22	8 44	11 55	20 16	20 19	0 41	16 43	2 3
F 23	19 18	26 2	3 23	15 26	1 45	11 44	1 45	3 5	1 1	9 27	0 39	15 53	2 25	14 5	0 37	21 34	1 22	8 45	11 55	20 16	20 19	0 44	16 43	2 3
S 24	19 5	25 27	2 19	14 49	1 40	11 18	1 45	2 50	1 1	9 22	0 39	15 53	2 25	14 5	0 37	21 35	1 22	8 45	11 56	20 16	20 20	0 47	16 44	2 3
S 25	18 51	23 16	1 6	14 12	1 35	10 51	1 45	2 36	1 0	9 18	0 39	15 54	2 25	14 5	0 37	21 35	1 22	8 46	11 56	20 16	20 20	0 50	16 44	2 3
M26	18 38	19 33	0n13	13 35	1 30	10 24	1 44	2 21	0 59	9 13	0 39	15 54	2 24	14 6	0 37	21 35	1 22	8 46	11 56	20 16	20 21	0 53	16 44	2 3
T 27	18 24	14 34	1 33	12 57	1 23	9 58	1 44	2 7	0 59	9 9	0 39	15 54	2 24	14 6	0 37	21 35	1 22	8 47	11 57	20 16	20 22	0 56	16 44	2 4
W28	18 9	8 41	2 48	12 19	1 16	9 30	1 43	1 52	0 58	9 4	0 39	15 55	2 24	14 6	0 37	21 35	1 22	8 47	11 57	20 16	20 22	0 59	16 44	2 4
T 29	17 55	2 17	3 51	11 42	1 9	9 3	1 43	1 37	0 57	9 0	0 39	15 55	2 23	14 6	0 37	21 35	1 22	8 48	11 57	20 16	20 23	1 2	16 45	2 4
F 30	17 40	4n10	4 38	11 4	1 1	8 35	1 42	1 23	0 56	8 55	0 39	15 55	2 23	14 6	0 37	21 35	1 22	8 48	11 58	20 16	20 24	1 5	16 45	2 4
S 31	17n25	10n19	5n 7	10n26	0n52	8n 7	1n41	1n 8	0n56	8n51	0n39	15s56	2n23	14n 7	0s37	21s35	1n22	8s49	11s58	20s17	20s24	1s 8	16n45	2s 4

Julian Day Number = 3284479.5, Delta T = 04h42m23s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°45'13, Lahiri = 55°52'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 44 14	11♌23'55	28♈40	6♍ 9	14♍17	29♍53	8♍49	22♏46	10♉11	7°R16	5°R34	28°R 9	27♑29	23♍ 4	24♉55	S 1
M 2	20 48 10	12°21'16	12♉40	7°25	15°28	0♎29	9° 2	22°47	10°12	7♑15	5♈34	28°D 9	27°26	23°10	24°56	M 2
T 3	20 52 7	13°18'37	26°21	8°39	16°40	1° 4	9°14	22°48	10°13	7°13	5°33	28♑ 9	27°22	23°17	24°58	T 3
W 4	20 56 3	14°15'58	9♊42	9°50	17°51	1°40	9°27	22°49	10°13	7°12	5°32	28°10	27°19	23°24	24°59	W 4
T 5	21 0 0	15°13'19	22°46	10°59	19° 2	2°16	9°39	22°50	10°13	7°11	5°32	28°11	27°16	23°30	25° 0	T 5
F 6	21 3 56	16°10'40	5♋34	12° 4	20°13	2°52	9°52	22°51	10°14	7°10	5°31	28°13	27°13	23°37	25° 2	F 6
S 7	21 7 53	17° 8'01	18° 8	13° 7	21°25	3°28	10° 5	22°52	10°14	7° 9	5°30	28°14	27°10	23°44	25° 3	S 7
S 8	21 11 50	18° 5'22	0♌30	14° 6	22°36	4° 4	10°18	22°54	10°14	7° 8	5°29	28°R14	27° 6	23°51	25° 4	S 8
M 9	21 15 46	19° 2'43	12°43	15° 2	23°47	4°40	10°30	22°55	10°15	7° 6	5°29	28°13	27° 3	23°57	25° 5	M 9
T 10	21 19 43	20° 0'04	24°47	15°55	24°58	5°16	10°43	22°57	10°15	7° 5	5°28	28°12	27° 0	24° 4	25° 6	T 10
W11	21 23 39	20°57'25	6♍45	16°44	26° 8	5°52	10°56	22°59	10°15	7° 4	5°27	28° 9	26°57	24°11	25° 7	W11
T 12	21 27 36	21°54'45	18°38	17°30	27°19	6°28	11° 9	23° 1	10°15	7° 3	5°26	28° 5	26°54	24°17	25° 8	T 12
F 13	21 31 32	22°52'05	0♎29	18°12	28°30	7° 4	11°22	23° 2	10°R15	7° 2	5°25	28° 1	26°51	24°24	25° 8	F 13
S 14	21 35 29	23°49'26	12°19	18°51	29°41	7°40	11°35	23° 4	10°15	7° 1	5°24	27°57	26°47	24°31	25° 9	S 14
S 15	21 39 25	24°46'46	24°13	19°25	0♎51	8°16	11°48	23° 7	10°15	7° 0	5°23	27°53	26°44	24°37	25°10	S 15
M16	21 43 22	25°44'06	6♏14	19°56	2° 2	8°53	12° 0	23° 9	10°15	6°59	5°23	27°51	26°41	24°44	25°10	M16
T 17	21 47 19	26°41'26	18°26	20°22	3°12	9°29	12°13	23°11	10°15	6°58	5°22	27°49	26°38	24°51	25°11	T 17
W18	21 51 15	27°38'46	0♐52	20°44	4°23	10° 5	12°27	23°14	10°15	6°57	5°21	27°D49	26°35	24°57	25°12	W18
T 19	21 55 12	28°36'05	13°38	21° 2	5°33	10°42	12°40	23°16	10°14	6°57	5°20	27°50	26°32	25° 4	25°12	T 19
F 20	21 59 8	29°33'25	26°46	21°14	6°43	11°18	12°53	23°19	10°14	6°56	5°19	27°51	26°28	25°11	25°12	F 20
S 21	22 3 5	0♍30'45	10♑21	21°23	7°54	11°55	13° 6	23°21	10°14	6°55	5°18	27°53	26°25	25°18	25°13	S 21
S 22	22 7 1	1°28'05	24°23	21°R26	9° 4	12°31	13°19	23°24	10°13	6°54	5°17	27°R53	26°22	25°24	25°13	S 22
M23	22 10 58	2°25'24	8♒52	21°24	10°14	13° 8	13°32	23°27	10°13	6°53	5°16	27°53	26°19	25°31	25°13	M23
T 24	22 14 54	3°22'44	23°42	21°18	11°24	13°44	13°45	23°30	10°12	6°53	5°15	27°51	26°16	25°38	25°14	T 24
W25	22 18 51	4°20'04	8♓48	21° 6	12°34	14°21	13°58	23°33	10°12	6°52	5°14	27°47	26°12	25°44	25°14	W25
T 26	22 22 48	5°17'25	24° 0	20°50	13°43	14°58	14°11	23°36	10°11	6°51	5°12	27°43	26° 9	25°51	25°14	T 26
F 27	22 26 44	6°14'46	9♈ 8	20°29	14°53	15°34	14°24	23°39	10°11	6°51	5°11	27°37	26° 6	25°58	25°R14	F 27
S 28	22 30 41	7°12'08	24° 2	20° 4	16° 3	16°11	14°38	23°43	10°10	6°50	5°10	27°32	26° 3	26° 5	25°14	S 28
S 29	22 34 37	8° 9'30	8♉36	19°34	17°12	16°48	14°51	23°46	10° 9	6°49	5° 9	27°28	26° 0	26°11	25°14	S 29
M30	22 38 34	9° 6'53	22°44	19° 1	18°21	17°25	15° 4	23°49	10° 8	6°49	5° 8	27°25	25°57	26°18	25°14	M30
T 31	22 42 30	10♍ 4'17	6♊27	18♍24	19♎31	18♎ 1	15♍17	23♏53	10♉ 8	6♑48	5♈ 7	27°D23	25♑53	26♍25	25♉14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n 9	15n48	5n16	9n49	0n43	7n39	1n40	0n54	0n55	8n46	0n39	15s56	2n23	14n 7	0s37	21s35	1n22	8s49	11s58	20s17	20s25	1s11	16n45	2s	5
M 2	16 53	20 19	5 6	9 12	0 34	7 11	1 39	0 39	0 54	8 42	0 39	15 57	2 22	14 7	0 37	21 35	1 22	8 50	11 58	20 17	20 25	1 14	16 45	2	5
T 3	16 37	23 37	4 39	8 35	0 23	6 43	1 38	0 24	0 54	8 37	0 39	15 57	2 22	14 7	0 37	21 36	1 22	8 50	11 59	20 17	20 26	1 17	16 45	2	5
W 4	16 21	25 33	3 57	7 59	0 13	6 14	1 37	0 10	0 53	8 32	0 39	15 58	2 22	14 7	0 37	21 36	1 22	8 51	11 59	20 17	20 27	1 21	16 45	2	5
T 5	16 5	26 1	3 4	7 23	0 2	5 46	1 36	0s 5	0 52	8 28	0 39	15 58	2 22	14 7	0 37	21 36	1 22	8 51	11 59	20 16	20 27	1 24	16 46	2	5
F 6	15 48	25 4	2 2	6 48	0s10	5 17	1 34	0 20	0 52	8 23	0 39	15 59	2 21	14 7	0 37	21 36	1 22	8 52	12 0	20 16	20 28	1 27	16 46	2	5
S 7	15 31	22 51	0 55	6 14	0 22	4 48	1 33	0 35	0 51	8 18	0 39	15 59	2 21	14 7	0 37	21 36	1 22	8 52	12 0	20 16	20 28	1 30	16 46	2	6
S 8	15 13	19 36	0s13	5 40	0 34	4 19	1 32	0 49	0 50	8 13	0 39	16 0	2 21	14 8	0 37	21 36	1 22	8 53	12 0	20 16	20 29	1 33	16 46	2	6
M 9	14 56	15 32	1 19	5 7	0 46	3 49	1 30	1 4	0 50	8 9	0 39	16 1	2 21	14 8	0 37	21 36	1 22	8 54	12 0	20 16	20 30	1 36	16 46	2	6
T 10	14 38	10 53	2 21	4 35	0 59	3 20	1 28	1 19	0 49	8 4	0 39	16 1	2 20	14 8	0 37	21 36	1 22	8 54	12 1	20 16	20 30	1 39	16 46	2	6
W11	14 20	5 53	3 16	4 4	1 12	2 51	1 27	1 33	0 48	7 59	0 39	16 2	2 20	14 8	0 37	21 36	1 22	8 55	12 1	20 17	20 31	1 42	16 46	2	7
T 12	14 2	0 43	4 2	3 34	1 26	2 21	1 25	1 48	0 48	7 54	0 39	16 3	2 20	14 8	0 37	21 36	1 22	8 55	12 1	20 18	20 32	1 45	16 46	2	7
F 13	13 44	4s27	4 38	3 5	1 39	1 51	1 23	2 3	0 47	7 50	0 39	16 3	2 19	14 8	0 37	21 36	1 22	8 56	12 1	20 19	20 32	1 48	16 46	2	7
S 14	13 25	9 27	5 2	2 37	1 53	1 22	1 21	2 18	0 47	7 45	0 39	16 4	2 19	14 8	0 37	21 37	1 22	8 56	12 2	20 19	20 33	1 51	16 46	2	7
S 15	13 6	14 8	5 13	2 11	2 7	0 52	1 19	2 32	0 46	7 40	0 39	16 5	2 19	14 8	0 37	21 37	1 22	8 57	12 2	20 20	20 33	1 54	16 46	2	7
M16	12 47	18 19	5 10	1 46	2 21	0 22	1 17	2 47	0 45	7 35	0 39	16 6	2 19	14 7	0 37	21 37	1 21	8 58	12 2	20 21	20 34	1 57	16 46	2	8
T 17	12 28	21 48	4 53	1 23	2 35	0s 7	1 14	3 2	0 45	7 30	0 39	16 7	2 18	14 7	0 37	21 37	1 21	8 58	12 2	20 21	20 35	2 0	16 46	2	8
W18	12 9	24 22	4 23	1 2	2 49	0 37	1 12	3 16	0 44	7 25	0 39	16 7	2 18	14 7	0 37	21 37	1 21	8 59	12 3	20 21	20 35	2 3	16 46	2	8
T 19	11 49	25 47	3 39	0 42	3 3	1 7	1 10	3 31	0 43	7 20	0 40	16 8	2 18	14 7	0 37	21 37	1 21	8 59	12 3	20 21	20 36	2 6	16 46	2	8
F 20	11 29	25 49	2 42	0 24	3 17	1 37	1 7	3 46	0 43	7 15	0 40	16 9	2 18	14 7	0 37	21 37	1 21	9 0	12 3	20 20	20 36	2 9	16 45	2	8
S 21	11 9	24 19	1 34	0 9	3 30	2 6	1 4	4 1	0 42	7 11	0 40	16 10	2 17	14 7	0 37	21 37	1 21	9 0	12 3	20 20	20 37	2 12	16 45	2	9
S 22	10 49	21 18	0 19	0s 4	3 43	2 36	1 2	4 15	0 41	7 6	0 40	16 11	2 17	14 7	0 37	21 37	1 21	9 1	12 4	20 20	20 37	2 15	16 45	2	9
M23	10 29	16 52	1n 0	0 15	3 56	3 6	0 59	4 30	0 41	7 1	0 40	16 12	2 17	14 7	0 37	21 37	1 21	9 2	12 4	20 20	20 38	2 18	16 45	2	9
T 24	10 9	11 19	2 16	0 24	4 8	3 35	0 56	4 44	0 40	6 56	0 40	16 13	2 17	14 7	0 37	21 37	1 21	9 2	12 4	20 20	20 39	2 22	16 45	2	9
W25	9 48	5 1	3 24	0 30	4 19	4 5	0 53	4 59	0 39	6 51	0 40	16 14	2 16	14 6	0 37	21 37	1 21	9 3	12 4	20 21	20 39	2 25	16 45	2	9
T 26	9 28	1n36	4 18	0 33	4 30	4 34	0 50	5 14	0 39	6 46	0 40	16 15	2 16	14 6	0 37	21 38	1 21	9 3	12 4	20 22	20 40	2 28	16 45	2	10
F 27	9 7	8 5	4 54	0 34	4 39	5 4	0 47	5 28	0 38	6 41	0 40	16 16	2 16	14 6	0 38	21 38	1 21	9 4	12 5	20 23	20 40	2 31	16 44	2	10
S 28	8 46	14 1	5 9	0 32	4 48	5 33	0 44	5 43	0 38	6 36	0 40	16 17	2 16	14 6	0 38	21 38	1 21	9 5	12 5	20 24	20 41	2 34	16 44	2	10
S 29	8 25	19 0	5 4	0 27	4 55	6 3	0 41	5 57	0 37	6 31	0 40	16 18	2 15	14 5	0 38	21 38	1 21	9 5	12 5	20 25	20 42	2 37	16 44	2	10
M30	8 3	22 45	4 41	0 20	5 1	6 32	0 38	6 12	0 36	6 26	0 40	16 19	2 15	14 5	0 38	21 38	1 21	9 6	12 5	20 26	20 42	2 40	16 44	2	10
T 31	7n42	25n 5	4n 1	0s 9	5s 5	7s 1	0n34	6s26	0n36	6n21	0n40	16s20	2n15	14n 5	0s38	21s38	1n21	9s 6	12s 5	20s26	20s43	2s43	16n43	2s	11

Julian Day Number = 3284510.5, Delta T = 04h42m25s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°45'17, Lahiri = 55°52'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 46 27	11♍ 1'42	19♊44	17°R44	20♎40	18♎38	15♍30	23♏57	10°R 7	6°R48	5°R 6	27♑24	25♑50	26♍31	25°R13	W 1
T 2	22 50 23	11°59'08	2♋38	17♍ 2	21°49	19°15	15°44	24° 0	10♉ 6	6♑47	5♈ 5	27°25	25°47	26°38	25♉13	T 2
F 3	22 54 20	12°56'35	15°14	16°18	22°58	19°52	15°57	24° 4	10° 5	6°47	5° 3	27°26	25°44	26°45	25°13	F 3
S 4	22 58 17	13°54'02	27°35	15°34	24° 7	20°29	16°10	24° 8	10° 4	6°46	5° 2	27°R27	25°41	26°51	25°12	S 4
S 5	23 2 13	14°51'31	9♌44	14°49	25°16	21° 6	16°23	24°12	10° 3	6°46	5° 1	27°26	25°38	26°58	25°12	S 5
M 6	23 6 10	15°49'00	21°46	14° 5	26°25	21°43	16°37	24°16	10° 2	6°46	5° 0	27°23	25°34	27° 5	25°11	M 6
T 7	23 10 6	16°46'30	3♍41	13°22	27°33	22°21	16°50	24°20	10° 1	6°45	4°59	27°18	25°31	27°12	25°11	T 7
W 8	23 14 3	17°44'01	15°34	12°42	28°42	22°58	17° 3	24°24	10° 0	6°45	4°58	27°11	25°28	27°18	25°10	W 8
T 9	23 17 59	18°41'32	27°25	12° 5	29°51	23°35	17°16	24°29	9°58	6°45	4°56	27° 2	25°25	27°25	25° 9	T 9
F 10	23 21 56	19°39'05	9♎16	11°32	0♏59	24°12	17°30	24°33	9°57	6°45	4°55	26°52	25°22	27°32	25° 9	F 10
S 11	23 25 52	20°36'38	21° 9	11° 3	2° 7	24°50	17°43	24°38	9°56	6°44	4°54	26°42	25°18	27°38	25° 8	S 11
S 12	23 29 49	21°34'12	3♏ 5	10°39	3°15	25°27	17°56	24°42	9°54	6°44	4°53	26°32	25°15	27°45	25° 7	S 12
M13	23 33 45	22°31'46	15° 9	10°22	4°23	26° 4	18° 9	24°47	9°53	6°44	4°51	26°25	25°12	27°52	25° 6	M13
T 14	23 37 42	23°29'22	27°21	10°10	5°31	26°42	18°22	24°51	9°52	6°44	4°50	26°19	25° 9	27°58	25° 5	T 14
W15	23 41 39	24°26'58	9♐46	10°D 5	6°39	27°19	18°36	24°56	9°50	6°44	4°49	26°16	25° 6	28° 5	25° 4	W15
T 16	23 45 35	25°24'35	22°28	10° 6	7°47	27°57	18°49	25° 1	9°49	6°D44	4°48	26°D15	25° 3	28°12	25° 3	T 16
F 17	23 49 32	26°22'12	5♑31	10°15	8°54	28°34	19° 2	25° 6	9°47	6°44	4°46	26°15	24°59	28°19	25° 2	F 17
S 18	23 53 28	27°19'51	18°58	10°30	10° 1	29°12	19°15	25°11	9°46	6°44	4°45	26°R16	24°56	28°25	25° 1	S 18
S 19	23 57 25	28°17'30	2♒52	10°53	11° 9	29°49	19°28	25°16	9°44	6°44	4°44	26°16	24°53	28°32	25° 0	S 19
M20	0 1 21	29°15'10	17°14	11°23	12°16	0♏27	19°41	25°21	9°42	6°44	4°42	26°14	24°50	28°39	24°58	M20
T 21	0 5 18	0♎12'50	2♓ 1	12° 1	13°23	1° 5	19°55	25°26	9°41	6°44	4°41	26°10	24°47	28°45	24°57	T 21
W22	0 9 14	1°10'32	17° 8	12°45	14°30	1°42	20° 8	25°31	9°39	6°45	4°40	26° 4	24°43	28°52	24°56	W22
T 23	0 13 11	2° 8'15	2♈26	13°36	15°36	2°20	20°21	25°37	9°37	6°45	4°39	25°55	24°40	28°59	24°54	T 23
F 24	0 17 8	3° 5'58	17°44	14°34	16°43	2°58	20°34	25°42	9°36	6°45	4°37	25°46	24°37	29° 6	24°53	F 24
S 25	0 21 4	4° 3'44	2♉51	15°39	17°49	3°36	20°47	25°47	9°34	6°45	4°36	25°36	24°34	29°12	24°51	S 25
S 26	0 25 1	5° 1'30	17°37	16°50	18°55	4°14	21° 0	25°53	9°32	6°46	4°35	25°28	24°31	29°19	24°50	S 26
M27	0 28 57	5°59'18	1♊56	18° 7	20° 1	4°52	21°13	25°58	9°30	6°46	4°33	25°22	24°28	29°26	24°48	M27
T 28	0 32 54	6°57'08	15°46	19°29	21° 7	5°30	21°26	26° 4	9°28	6°46	4°32	25°18	24°24	29°32	24°47	T 28
W29	0 36 50	7°54'59	29° 6	20°57	22°13	6° 8	21°39	26°10	9°26	6°47	4°31	25°16	24°21	29°39	24°45	W29
T 30	0 40 47	8♎52'52	12♋ 0	22♍30	23♏18	6♏46	21♍52	26♏15	9♉24	6♑47	4♈30	25°D16	24♑18	29♍46	24♉43	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n21	25n55	3n10	0n 3	5s 8	7s30	0n31	6s41	0n35	6n16	0n40	16s21	2n15	14n 5	0s38	21s38	1n21	9s 7	12s 6	20s26	20s43	2s46	16n43	2s11
T 2	6 59	25 18	2 10	0 18	5 9	7 58	0 28	6 55	0 34	6 11	0 40	16 22	2 15	14 4	0 38	21 38	1 21	9 8	12 6	20 26	20 44	2 49	16 43	2 11
F 3	6 37	23 23	1 6	0 36	5 8	8 27	0 24	7 9	0 34	6 6	0 40	16 23	2 14	14 4	0 38	21 38	1 21	9 8	12 6	20 25	20 45	2 52	16 43	2 11
S 4	6 16	20 23	0s 1	0 55	5 5	8 56	0 20	7 24	0 33	6 1	0 40	16 25	2 14	14 4	0 38	21 38	1 21	9 9	12 6	20 25	20 45	2 55	16 42	2 11
S 5	5 54	16 32	1 6	1 16	5 1	9 24	0 17	7 38	0 33	5 56	0 40	16 26	2 14	14 3	0 38	21 38	1 21	9 10	12 6	20 25	20 46	2 58	16 42	2 12
M 6	5 32	12 4	2 7	1 39	4 55	9 52	0 13	7 52	0 32	5 51	0 40	16 27	2 14	14 3	0 38	21 38	1 21	9 10	12 6	20 26	20 46	3 1	16 42	2 12
T 7	5 10	7 12	3 2	2 2	4 47	10 20	0 9	8 7	0 31	5 46	0 40	16 28	2 13	14 3	0 38	21 38	1 20	9 11	12 7	20 27	20 47	3 4	16 41	2 12
W 8	4 47	2 6	3 49	2 26	4 37	10 48	0 5	8 21	0 31	5 41	0 41	16 29	2 13	14 2	0 38	21 38	1 20	9 11	12 7	20 28	20 47	3 7	16 41	2 12
T 9	4 25	3s 3	4 26	2 50	4 26	11 15	0 2	8 35	0 30	5 36	0 41	16 31	2 13	14 2	0 38	21 39	1 20	9 12	12 7	20 30	20 48	3 10	16 41	2 12
F 10	4 3	8 6	4 51	3 14	4 13	11 43	0s 2	8 49	0 29	5 31	0 41	16 32	2 13	14 1	0 38	21 39	1 20	9 13	12 7	20 32	20 49	3 13	16 40	2 13
S 11	3 41	12 51	5 4	3 38	4 0	12 10	0 6	9 3	0 29	5 26	0 41	16 33	2 12	14 1	0 38	21 39	1 20	9 13	12 7	20 34	20 49	3 16	16 40	2 13
S 12	3 18	17 9	5 3	4 1	3 45	12 37	0 11	9 17	0 28	5 21	0 41	16 34	2 12	14 1	0 38	21 39	1 20	9 14	12 7	20 36	20 50	3 19	16 40	2 13
M13	2 56	20 47	4 49	4 22	3 29	13 4	0 15	9 31	0 28	5 15	0 41	16 36	2 12	14 0	0 38	21 39	1 20	9 14	12 7	20 37	20 50	3 22	16 39	2 13
T 14	2 33	23 35	4 22	4 42	3 12	13 30	0 19	9 45	0 27	5 10	0 41	16 37	2 12	14 0	0 38	21 39	1 20	9 15	12 7	20 38	20 51	3 25	16 39	2 14
W15	2 11	25 18	3 42	5 0	2 55	13 56	0 23	9 59	0 26	5 5	0 41	16 38	2 12	13 59	0 38	21 39	1 20	9 15	12 7	20 39	20 51	3 28	16 38	2 14
T 16	1 48	25 46	2 50	5 16	2 37	14 22	0 27	10 13	0 26	5 0	0 41	16 40	2 11	13 59	0 38	21 39	1 20	9 16	12 8	20 39	20 52	3 31	16 38	2 14
F 17	1 26	24 51	1 49	5 29	2 19	14 48	0 32	10 27	0 25	4 55	0 41	16 41	2 11	13 58	0 38	21 39	1 20	9 17	12 8	20 39	20 53	3 34	16 37	2 14
S 18	1 3	22 28	0 39	5 40	2 1	15 13	0 36	10 40	0 25	4 50	0 41	16 42	2 11	13 58	0 38	21 39	1 20	9 17	12 8	20 39	20 53	3 37	16 37	2 14
S 19	0 40	18 43	0n35	5 48	1 43	15 38	0 40	10 54	0 24	4 45	0 41	16 44	2 11	13 57	0 38	21 39	1 20	9 18	12 8	20 39	20 54	3 40	16 36	2 15
M20	0 18	13 45	1 49	5 53	1 26	16 3	0 45	11 8	0 23	4 40	0 41	16 45	2 11	13 57	0 38	21 39	1 20	9 18	12 8	20 39	20 54	3 43	16 36	2 15
T 21	0s 5	7 51	2 58	5 55	1 8	16 27	0 49	11 21	0 23	4 35	0 41	16 47	2 10	13 56	0 38	21 39	1 20	9 19	12 8	20 40	20 55	3 46	16 35	2 15
W22	0 28	1 23	3 56	5 54	0 51	16 51	0 54	11 35	0 22	4 30	0 42	16 48	2 10	13 56	0 38	21 39	1 20	9 19	12 8	20 41	20 55	3 49	16 35	2 15
T 23	0 50	5n13	4 38	5 50	0 35	17 15	0 58	11 48	0 22	4 25	0 42	16 49	2 10	13 55	0 38	21 39	1 20	9 20	12 8	20 42	20 56	3 52	16 34	2 15
F 24	1 13	11 30	5 0	5 43	0 19	17 38	1 3	12 1	0 21	4 20	0 42	16 51	2 10	13 55	0 38	21 39	1 20	9 21	12 8	20 44	20 56	3 55	16 34	2 15
S 25	1 36	17 1	5 0	5 32	0 4	18 1	1 8	12 15	0 20	4 15	0 42	16 52	2 10	13 54	0 38	21 39	1 20	9 21	12 8	20 46	20 57	3 58	16 33	2 16
S 26	1 58	21 22	4 40	5 18	0n10	18 24	1 12	12 28	0 20	4 10	0 42	16 54	2 9	13 53	0 38	21 39	1 20	9 22	12 8	20 47	20 58	4 1	16 33	2 16
M27	2 21	24 17	4 4	5 1	0 24	18 46	1 17	12 41	0 19	4 5	0 42	16 55	2 9	13 53	0 38	21 39	1 20	9 22	12 8	20 49	20 58	4 4	16 32	2 16
T 28	2 44	25 36	3 13	4 40	0 36	19 8	1 21	12 54	0 19	4 0	0 42	16 57	2 9	13 52	0 38	21 39	1 19	9 23	12 8	20 49	20 59	4 7	16 32	2 16
W29	3 6	25 23	2 14	4 17	0 48	19 29	1 26	13 7	0 18	3 55	0 42	16 58	2 9	13 52	0 38	21 39	1 19	9 23	12 8	20 50	20 59	4 10	16 31	2 16
T 30	3s29	23n46	1n10	3n50	0n58	19s51	1s31	13s20	0n17	3n50	0n42	17s 0	2n 9	13n51	0s38	21s39	1n19	9s24	12s 8	20s50	21s 0	4s13	16n30	2s17

Julian Day Number = 3284541.5, Delta T = 04h42m26s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°45'22, Lahiri = 55°52'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 44 43	9♎50'47	24♋33	24♍ 7	24♏24	7♏24	22♍ 5	26♏21	9°R22	6♑47	4°R28	25°R16	24♑15	29♍53	24°R41	F 1
S 2	0 48 40	10°48'43	6♌48	25°47	25°29	8° 2	22°17	26°27	9♑20	6°48	4♈27	25♑16	24°12	29°59	24♑40	S 2
S 3	0 52 37	11°46'41	18°51	27°32	26°34	8°40	22°30	26°33	9°18	6°48	4°26	25°13	24° 9	0♎ 6	24°38	S 3
M 4	0 56 33	12°44'40	0♍47	29°19	27°39	9°19	22°43	26°39	9°16	6°49	4°25	25° 9	24° 5	0°13	24°36	M 4
T 5	1 0 30	13°42'41	12°38	1♎ 9	28°44	9°57	22°56	26°45	9°14	6°50	4°23	25° 1	24° 2	0°19	24°34	T 5
W 6	1 4 26	14°40'43	24°28	3° 0	29°48	10°35	23° 9	26°51	9°12	6°50	4°22	24°51	23°59	0°26	24°32	W 6
T 7	1 8 23	15°38'47	6♎19	4°54	0♐52	11°14	23°21	26°57	9°10	6°51	4°21	24°39	23°56	0°33	24°30	T 7
F 8	1 12 19	16°36'53	18°13	6°48	1°56	11°52	23°34	27° 3	9° 8	6°52	4°19	24°25	23°53	0°39	24°28	F 8
S 9	1 16 16	17°35'00	0♏12	8°43	3° 0	12°30	23°47	27° 9	9° 5	6°52	4°18	24°11	23°49	0°46	24°26	S 9
S 10	1 20 12	18°33'08	12°16	10°39	4° 4	13° 9	23°59	27°16	9° 3	6°53	4°17	23°58	23°46	0°53	24°23	S 10
M11	1 24 9	19°31'18	24°26	12°36	5° 7	13°47	24°12	27°22	9° 1	6°54	4°16	23°47	23°43	1° 0	24°21	M11
T 12	1 28 5	20°29'30	6♐46	14°32	6°10	14°26	24°24	27°28	8°59	6°55	4°15	23°38	23°40	1° 6	24°19	T 12
W13	1 32 2	21°27'42	19°16	16°28	7°13	15° 5	24°37	27°35	8°57	6°55	4°13	23°33	23°37	1°13	24°17	W13
T 14	1 35 59	22°25'57	2♑ 0	18°23	8°16	15°43	24°49	27°41	8°54	6°56	4°12	23°30	23°34	1°20	24°14	T 14
F 15	1 39 55	23°24'12	15° 1	20°18	9°18	16°22	25° 1	27°48	8°52	6°57	4°11	23°29	23°30	1°26	24°12	F 15
S 16	1 43 52	24°22'29	28°23	22°12	10°20	17° 1	25°14	27°54	8°50	6°58	4°10	23°29	23°27	1°33	24°10	S 16
S 17	1 47 48	25°20'48	12♒ 7	24° 6	11°22	17°40	25°26	28° 1	8°47	6°59	4° 8	23°28	23°24	1°40	24° 7	S 17
M18	1 51 45	26°19'07	26°17	25°59	12°23	18°18	25°38	28° 7	8°45	7° 0	4° 7	23°26	23°21	1°47	24° 5	M18
T 19	1 55 41	27°17'28	10♓50	27°50	13°25	18°57	25°50	28°14	8°43	7° 1	4° 6	23°22	23°18	1°53	24° 2	T 19
W20	1 59 38	28°15'50	25°44	29°41	14°26	19°36	26° 3	28°21	8°40	7° 2	4° 5	23°14	23°15	2° 0	24° 0	W20
T 21	2 3 34	29°14'14	10♈52	1♏31	15°26	20°15	26°15	28°27	8°38	7° 3	4° 4	23° 5	23°11	2° 7	23°57	T 21
F 22	2 7 31	0♏12'40	26° 4	3°20	16°26	20°54	26°27	28°34	8°36	7° 4	4° 3	22°54	23° 8	2°13	23°55	F 22
S 23	2 11 28	1°11'07	11♉ 9	5° 7	17°26	21°33	26°39	28°41	8°33	7° 5	4° 2	22°43	23° 5	2°20	23°52	S 23
S 24	2 15 24	2° 9'36	25°57	6°54	18°26	22°12	26°50	28°48	8°31	7° 7	4° 0	22°33	23° 2	2°27	23°50	S 24
M25	2 19 21	3° 8'07	10♊21	8°40	19°25	22°52	27° 2	28°55	8°28	7° 8	3°59	22°26	22°59	2°34	23°47	M25
T 26	2 23 17	4° 6'40	24°16	10°25	20°24	23°31	27°14	29° 2	8°26	7° 9	3°58	22°21	22°55	2°40	23°44	T 26
W27	2 27 14	5° 5'15	7♋42	12° 8	21°22	24°10	27°26	29° 9	8°24	7°10	3°57	22°18	22°52	2°47	23°42	W27
T 28	2 31 10	6° 3'53	20°40	13°51	22°20	24°49	27°37	29°16	8°21	7°12	3°56	22°D17	22°49	2°54	23°39	T 28
F 29	2 35 7	7° 2'32	3♌15	15°33	23°18	25°29	27°49	29°23	8°19	7°13	3°55	22°R18	22°46	3° 0	23°36	F 29
S 30	2 39 3	8° 1'13	15°31	17°13	24°15	26° 8	28° 1	29°30	8°16	7°14	3°54	22°17	22°43	3° 7	23°34	S 30
S 31	2 43 0	8♏59'56	27♌34	18♏53	25♐12	26♏47	28♍12	29♏37	8♑14	7♑16	3♈53	22♑16	22♑40	3♎14	23♑31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s51	21n 1	0n 4	3n21	1n 8	20s11	1s36	13s33	0n17	3n45	0n42	17s 1	2n 9	13n50	0s38	21s39	1n19	9s24	12s 8	20s50	21s 0	4s16	16n30	2s17
S 2	4 14	17 22	1s 1	2 49	1 16	20 32	1 40	13 46	0 16	3 40	0 42	17 3	2 8	13 50	0 38	21 40	1 19	9 25	12 8	20 50	21 1	4 19	16 29	2 17
S 3	4 36	13 4	2 2	2 15	1 23	20 51	1 45	13 58	0 16	3 36	0 43	17 4	2 8	13 49	0 38	21 40	1 19	9 25	12 8	20 50	21 1	4 22	16 29	2 17
M 4	4 59	8 19	2 56	1 39	1 30	21 11	1 50	14 11	0 15	3 31	0 43	17 6	2 8	13 48	0 38	21 40	1 19	9 26	12 8	20 51	21 2	4 25	16 28	2 17
T 5	5 21	3 18	3 43	1 0	1 35	21 30	1 55	14 24	0 14	3 26	0 43	17 7	2 8	13 48	0 38	21 40	1 19	9 26	12 8	20 52	21 3	4 28	16 27	2 18
W 6	5 43	1s48	4 19	0 20	1 39	21 48	1 59	14 36	0 14	3 21	0 43	17 9	2 8	13 47	0 38	21 40	1 19	9 27	12 8	20 54	21 3	4 31	16 27	2 18
T 7	6 5	6 51	4 45	0s21	1 43	22 7	2 4	14 48	0 13	3 16	0 43	17 10	2 8	13 46	0 38	21 40	1 19	9 27	12 8	20 56	21 4	4 33	16 26	2 18
F 8	6 27	11 39	4 58	1 4	1 45	22 24	2 9	15 1	0 13	3 11	0 43	17 12	2 7	13 46	0 38	21 40	1 19	9 28	12 8	20 59	21 4	4 36	16 25	2 18
S 9	6 49	16 3	4 58	1 47	1 46	22 41	2 14	15 13	0 12	3 6	0 43	17 13	2 7	13 45	0 38	21 40	1 19	9 28	12 8	21 1	21 5	4 39	16 25	2 18
S 10	7 11	19 51	4 45	2 31	1 47	22 58	2 18	15 25	0 11	3 1	0 43	17 15	2 7	13 44	0 38	21 40	1 19	9 29	12 8	21 3	21 5	4 42	16 24	2 18
M11	7 33	22 50	4 18	3 16	1 47	23 14	2 23	15 37	0 11	2 57	0 43	17 16	2 7	13 44	0 38	21 40	1 19	9 29	12 8	21 5	21 6	4 45	16 23	2 19
T 12	7 55	24 47	3 40	4 2	1 46	23 30	2 28	15 49	0 10	2 52	0 43	17 18	2 7	13 43	0 38	21 40	1 19	9 30	12 8	21 7	21 6	4 48	16 23	2 19
W13	8 16	25 33	2 50	4 47	1 44	23 45	2 32	16 1	0 10	2 47	0 44	17 19	2 7	13 42	0 38	21 40	1 19	9 30	12 8	21 8	21 7	4 51	16 22	2 19
T 14	8 38	24 59	1 51	5 33	1 42	24 0	2 37	16 12	0 9	2 42	0 44	17 21	2 7	13 41	0 38	21 40	1 19	9 30	12 8	21 8	21 7	4 54	16 21	2 19
F 15	8 59	23 3	0 45	6 18	1 39	24 14	2 42	16 24	0 9	2 38	0 44	17 22	2 6	13 41	0 38	21 40	1 19	9 31	12 8	21 8	21 8	4 57	16 21	2 19
S 16	9 20	19 49	0n26	7 3	1 36	24 28	2 46	16 35	0 8	2 33	0 44	17 24	2 6	13 40	0 38	21 40	1 19	9 31	12 8	21 8	21 8	5 0	16 20	2 19
S 17	9 41	15 24	1 37	7 48	1 32	24 42	2 51	16 47	0 7	2 28	0 44	17 26	2 6	13 39	0 38	21 40	1 19	9 32	12 8	21 8	21 9	5 3	16 19	2 20
M18	10 2	10 2	2 44	8 33	1 28	24 54	2 55	16 58	0 7	2 23	0 44	17 27	2 6	13 38	0 38	21 40	1 19	9 32	12 8	21 9	21 10	5 6	16 18	2 20
T 19	10 23	3 59	3 42	9 17	1 23	25 7	3 0	17 9	0 6	2 19	0 44	17 29	2 6	13 38	0 38	21 40	1 18	9 32	12 8	21 9	21 10	5 9	16 18	2 20
W20	10 44	2n25	4 27	10 0	1 18	25 18	3 4	17 20	0 6	2 14	0 44	17 30	2 6	13 37	0 38	21 40	1 18	9 33	12 8	21 11	21 11	5 12	16 17	2 20
T 21	11 4	8 46	4 54	10 43	1 13	25 29	3 9	17 31	0 5	2 9	0 44	17 32	2 6	13 36	0 38	21 40	1 18	9 33	12 8	21 12	21 11	5 15	16 16	2 20
F 22	11 25	14 36	5 0	11 25	1 7	25 40	3 13	17 42	0 4	2 5	0 45	17 33	2 6	13 35	0 38	21 40	1 18	9 33	12 8	21 14	21 12	5 18	16 15	2 20
S 23	11 45	19 31	4 45	12 6	1 2	25 50	3 17	17 52	0 4	2 0	0 45	17 35	2 5	13 35	0 38	21 40	1 18	9 34	12 8	21 16	21 12	5 21	16 15	2 20
S 24	12 5	23 5	4 11	12 47	0 55	26 0	3 22	18 3	0 3	1 56	0 45	17 37	2 5	13 34	0 38	21 40	1 18	9 34	12 7	21 17	21 13	5 24	16 14	2 21
M25	12 25	25 4	3 22	13 26	0 49	26 9	3 26	18 13	0 3	1 51	0 45	17 38	2 5	13 33	0 38	21 40	1 18	9 35	12 7	21 19	21 13	5 26	16 13	2 21
T 26	12 44	25 24	2 22	14 5	0 43	26 18	3 30	18 23	0 2	1 47	0 45	17 40	2 5	13 32	0 38	21 40	1 18	9 35	12 7	21 19	21 14	5 29	16 12	2 21
W27	13 4	24 12	1 17	14 43	0 36	26 26	3 34	18 34	0 2	1 42	0 45	17 41	2 5	13 32	0 38	21 40	1 18	9 35	12 7	21 20	21 14	5 32	16 12	2 21
T 28	13 23	21 43	0 9	15 20	0 29	26 33	3 38	18 44	0 1	1 38	0 45	17 43	2 5	13 31	0 38	21 39	1 18	9 35	12 7	21 20	21 15	5 35	16 11	2 21
F 29	13 42	18 15	0s58	15 57	0 22	26 41	3 42	18 54	0 0	1 33	0 46	17 44	2 5	13 30	0 38	21 39	1 18	9 36	12 7	21 20	21 15	5 38	16 10	2 21
S 30	14 1	14 5	2 0	16 32	0 15	26 47	3 46	19 3	0s 0	1 29	0 46	17 46	2 5	13 29	0 38	21 39	1 18	9 36	12 7	21 20	21 16	5 41	16 9	2 21
S 31	14s19	9n25	2s55	17s 6	0n 8	26s53	3s49	19s13	0s 1	1n25	0n46	17s48	2n 5	13n29	0s38	21s39	1n18	9s36	12s 7	21s20	21s16	5s44	16n 8	2s21

Julian Day Number = 3284571.5, Delta T = 04h42m27s
Ecliptic obliquity = 23°09'01, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°45'26, Lahiri = 55°52'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 46 57	9♏58'42	9♍28	20♏32	26♐ 8	27♏27	28♍23	29♏44	8°R12	7♑17	3°R52	22°R12	22♑36	3♎21	23°R28	M 1
T 2	2 50 53	10°57'29	21°19	22°10	27° 4	28° 6	28°35	29°51	8♉ 9	7°18	3♈51	22♑ 6	22°33	3°27	23♉25	T 2
W 3	2 54 50	11°56'19	3♎ 9	23°47	27°59	28°46	28°46	29°58	8° 7	7°20	3°50	21°57	22°30	3°34	23°22	W 3
T 4	2 58 46	12°55'10	15° 3	25°23	28°54	29°26	28°57	0♐ 5	8° 4	7°21	3°49	21°46	22°27	3°41	23°20	T 4
F 5	3 2 43	13°54'04	27° 2	26°59	29°48	0♐ 5	29° 8	0°12	8° 2	7°23	3°48	21°33	22°24	3°47	23°17	F 5
S 6	3 6 39	14°52'59	9♏ 9	28°33	0♑42	0°45	29°19	0°19	7°59	7°24	3°47	21°20	22°20	3°54	23°14	S 6
S 7	3 10 36	15°51'57	21°24	0♐ 7	1°35	1°25	29°30	0°27	7°57	7°26	3°46	21° 9	22°17	4° 1	23°11	S 7
M 8	3 14 32	16°50'56	3♐48	1°40	2°28	2° 5	29°41	0°34	7°55	7°27	3°46	20°59	22°14	4° 8	23° 8	M 8
T 9	3 18 29	17°49'57	16°22	3°12	3°20	2°44	29°52	0°41	7°52	7°29	3°45	20°51	22°11	4°14	23° 5	T 9
W10	3 22 26	18°49'00	29° 6	4°43	4°11	3°24	0♎ 2	0°48	7°50	7°31	3°44	20°46	22° 8	4°21	23° 3	W10
T 11	3 26 22	19°48'05	12♑ 1	6°14	5° 2	4° 4	0°13	0°56	7°48	7°32	3°43	20°44	22° 5	4°28	23° 0	T 11
F 12	3 30 19	20°47'11	25°10	7°43	5°52	4°44	0°23	1° 3	7°45	7°34	3°42	20°D44	22° 1	4°34	22°57	F 12
S 13	3 34 15	21°46'19	8♒35	9°12	6°41	5°24	0°34	1°10	7°43	7°36	3°41	20°45	21°58	4°41	22°54	S 13
S 14	3 38 12	22°45'29	22°16	10°40	7°30	6° 4	0°44	1°17	7°41	7°37	3°41	20°R45	21°55	4°48	22°51	S 14
M15	3 42 8	23°44'40	6♓16	12° 8	8°17	6°45	0°54	1°25	7°38	7°39	3°40	20°44	21°52	4°55	22°48	M15
T 16	3 46 5	24°43'52	20°34	13°34	9° 4	7°25	1° 5	1°32	7°36	7°41	3°39	20°42	21°49	5° 1	22°45	T 16
W17	3 50 1	25°43'07	5♈ 8	15° 0	9°50	8° 5	1°15	1°39	7°34	7°43	3°39	20°37	21°46	5° 8	22°42	W17
T 18	3 53 58	26°42'23	19°53	16°24	10°35	8°45	1°25	1°47	7°32	7°44	3°38	20°30	21°42	5°15	22°40	T 18
F 19	3 57 54	27°41'40	4♉44	17°48	11°20	9°26	1°34	1°54	7°29	7°46	3°37	20°22	21°39	5°21	22°37	F 19
S 20	4 1 51	28°41'00	19°30	19°11	12° 3	10° 6	1°44	2° 1	7°27	7°48	3°37	20°13	21°36	5°28	22°34	S 20
S 21	4 5 48	29°40'21	4♊ 5	20°33	12°45	10°46	1°54	2° 9	7°25	7°50	3°36	20° 6	21°33	5°35	22°31	S 21
M22	4 9 44	0♐39'45	18°21	21°54	13°26	11°27	2° 3	2°16	7°23	7°52	3°35	20° 0	21°30	5°42	22°28	M22
T 23	4 13 41	1°39'10	2♋14	23°14	14° 6	12° 7	2°13	2°24	7°21	7°54	3°35	19°57	21°27	5°48	22°25	T 23
W24	4 17 37	2°38'38	15°41	24°33	14°45	12°48	2°22	2°31	7°18	7°56	3°34	19°D55	21°23	5°55	22°22	W24
T 25	4 21 34	3°38'07	28°42	25°51	15°23	13°29	2°31	2°38	7°16	7°57	3°34	19°55	21°20	6° 2	22°20	T 25
F 26	4 25 30	4°37'39	11♌21	27° 7	15°59	14° 9	2°40	2°46	7°14	7°59	3°33	19°57	21°17	6° 9	22°17	F 26
S 27	4 29 27	5°37'13	23°41	28°22	16°35	14°50	2°49	2°53	7°12	8° 1	3°33	19°58	21°14	6°15	22°14	S 27
S 28	4 33 24	6°36'48	5♍46	29°35	17° 8	15°31	2°58	3° 0	7°10	8° 3	3°32	19°R59	21°11	6°22	22°11	S 28
M29	4 37 20	7°36'26	17°42	0♑47	17°41	16°11	3° 7	3° 8	7° 8	8° 5	3°32	19°58	21° 7	6°29	22° 8	M29
T 30	4 41 17	8♐36'06	29♍34	1♑57	18♑12	16♐52	3♎16	3♐15	7♉ 6	8♑ 7	3♈31	19♑56	21♑ 4	6♎35	22♉ 6	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s38	4n29	3s43	17s39	0n 1	26s59	3s53	19s22	0s 1	1n20	0n46	17s49	2n 5	13n28	0s38	21s39	1n18	9s37	12s 6	21s21	21s17	5s47	16n 8	2s22
T 2	14 56	0s35	4 20	18 11	0s 6	27 4	3 57	19 32	0 2	1 16	0 46	17 51	2 5	13 27	0 38	21 39	1 18	9 37	12 6	21 22	21 17	5 50	16 7	2 22
W 3	15 14	5 37	4 46	18 43	0 13	27 8	4 0	19 41	0 2	1 12	0 46	17 52	2 4	13 26	0 38	21 39	1 18	9 37	12 6	21 23	21 18	5 53	16 6	2 22
T 4	15 32	10 28	5 0	19 13	0 21	27 12	4 3	19 50	0 3	1 7	0 46	17 54	2 4	13 26	0 38	21 39	1 18	9 37	12 6	21 25	21 18	5 56	16 5	2 22
F 5	15 49	14 58	5 0	19 42	0 28	27 16	4 7	19 59	0 4	1 3	0 46	17 55	2 4	13 25	0 38	21 39	1 18	9 38	12 6	21 27	21 19	5 58	16 4	2 22
S 6	16 6	18 55	4 47	20 10	0 35	27 19	4 10	20 8	0 4	0 59	0 47	17 57	2 4	13 24	0 38	21 39	1 18	9 38	12 6	21 29	21 19	6 1	16 4	2 22
S 7	16 23	22 6	4 21	20 37	0 42	27 21	4 13	20 16	0 5	0 55	0 47	17 58	2 4	13 23	0 38	21 39	1 18	9 38	12 6	21 31	21 20	6 4	16 3	2 22
M 8	16 40	24 18	3 42	21 3	0 49	27 23	4 16	20 25	0 5	0 51	0 47	18 0	2 4	13 23	0 38	21 39	1 18	9 38	12 5	21 32	21 20	6 7	16 2	2 22
T 9	16 56	25 19	2 52	21 28	0 56	27 25	4 18	20 33	0 6	0 47	0 47	18 1	2 4	13 22	0 38	21 39	1 18	9 38	12 5	21 33	21 21	6 10	16 1	2 23
W10	17 13	25 2	1 53	21 52	1 3	27 26	4 21	20 41	0 6	0 43	0 47	18 3	2 4	13 21	0 38	21 39	1 18	9 38	12 5	21 34	21 21	6 13	16 0	2 23
T 11	17 28	23 23	0 46	22 15	1 10	27 27	4 23	20 49	0 7	0 38	0 47	18 4	2 4	13 20	0 38	21 39	1 18	9 39	12 5	21 34	21 22	6 16	16 0	2 23
F 12	17 44	20 27	0n24	22 36	1 17	27 27	4 26	20 57	0 8	0 34	0 48	18 6	2 4	13 20	0 38	21 39	1 17	9 39	12 5	21 34	21 22	6 19	15 59	2 23
S 13	17 59	16 23	1 34	22 57	1 24	27 27	4 28	21 5	0 8	0 31	0 48	18 7	2 4	13 19	0 38	21 39	1 17	9 39	12 5	21 34	21 23	6 22	15 58	2 23
S 14	18 14	11 23	2 40	23 16	1 30	27 26	4 30	21 12	0 9	0 27	0 48	18 9	2 4	13 18	0 38	21 39	1 17	9 39	12 4	21 34	21 23	6 24	15 57	2 23
M15	18 29	5 42	3 39	23 34	1 37	27 25	4 32	21 20	0 9	0 23	0 48	18 10	2 4	13 17	0 38	21 39	1 17	9 39	12 4	21 34	21 24	6 27	15 56	2 23
T 16	18 43	0n22	4 25	23 52	1 43	27 23	4 33	21 27	0 10	0 19	0 48	18 12	2 4	13 17	0 38	21 39	1 17	9 39	12 4	21 35	21 24	6 30	15 56	2 23
W17	18 57	6 32	4 55	24 8	1 49	27 22	4 35	21 34	0 10	0 15	0 48	18 13	2 4	13 16	0 38	21 39	1 17	9 39	12 4	21 35	21 25	6 33	15 55	2 23
T 18	19 11	12 24	5 6	24 23	1 55	27 19	4 36	21 40	0 11	0 11	0 49	18 15	2 4	13 15	0 38	21 38	1 17	9 39	12 4	21 36	21 25	6 36	15 54	2 23
F 19	19 24	17 36	4 56	24 36	2 1	27 17	4 37	21 47	0 11	0 8	0 49	18 16	2 4	13 15	0 38	21 38	1 17	9 39	12 3	21 38	21 26	6 39	15 53	2 23
S 20	19 37	21 41	4 27	24 49	2 7	27 14	4 38	21 54	0 12	0 4	0 49	18 18	2 3	13 14	0 38	21 38	1 17	9 40	12 3	21 39	21 26	6 42	15 52	2 23
S 21	19 50	24 20	3 41	25 1	2 12	27 11	4 39	22 0	0 13	0 0	0 49	18 19	2 3	13 13	0 38	21 38	1 17	9 40	12 3	21 40	21 27	6 45	15 52	2 24
M22	20 3	25 20	2 41	25 11	2 17	27 7	4 39	22 6	0 13	0s 3	0 49	18 21	2 3	13 13	0 38	21 38	1 17	9 40	12 3	21 41	21 27	6 47	15 51	2 24
T 23	20 15	24 42	1 34	25 20	2 22	27 3	4 40	22 12	0 14	0 7	0 49	18 22	2 3	13 12	0 38	21 38	1 17	9 40	12 2	21 41	21 28	6 50	15 50	2 24
W24	20 26	22 37	0 23	25 29	2 26	26 59	4 40	22 18	0 14	0 10	0 50	18 24	2 3	13 11	0 38	21 38	1 17	9 40	12 2	21 42	21 28	6 53	15 49	2 24
T 25	20 37	19 24	0s47	25 36	2 31	26 54	4 39	22 23	0 15	0 14	0 50	18 25	2 3	13 11	0 38	21 38	1 17	9 40	12 2	21 41	21 29	6 56	15 49	2 24
F 26	20 48	15 21	1 53	25 42	2 35	26 49	4 39	22 29	0 15	0 17	0 50	18 26	2 3	13 10	0 38	21 38	1 17	9 40	12 2	21 41	21 29	6 59	15 48	2 24
S 27	20 59	10 45	2 52	25 47	2 38	26 44	4 38	22 34	0 16	0 20	0 50	18 28	2 3	13 9	0 38	21 38	1 17	9 40	12 2	21 41	21 30	7 2	15 47	2 24
S 28	21 9	5 50	3 42	25 51	2 42	26 39	4 37	22 39	0 16	0 24	0 50	18 29	2 3	13 9	0 38	21 38	1 17	9 40	12 1	21 41	21 30	7 5	15 46	2 24
M29	21 19	0 46	4 22	25 53	2 44	26 33	4 36	22 44	0 17	0 27	0 50	18 31	2 3	13 8	0 38	21 38	1 17	9 40	12 1	21 41	21 31	7 7	15 46	2 24
T 30	21s28	4s17	4s50	25s55	2s47	26s27	4s34	22s48	0s18	0s30	0n51	18s32	2n 3	13n 8	0s38	21s37	1n17	9s40	12s 1	21s41	21s31	7s10	15n45	2s24

Julian Day Number = 3284602.5, Delta T = 04h42m28s
Ecliptic obliquity = 23°09'00, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°45'30, Lahiri = 55°52'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4280

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 45 13	9♐35'49	11♎26	3♑ 5	18♑42	17♐33	3♎24	3♐22	7°R 4	8♑ 9	3°R31	19°R52	21♑ 1	6♎42	22°R 3	W 1
T 2	4 49 10	10°35'33	23°22	4°11	19°10	18°14	3°33	3°30	7♉ 2	8°11	3♈31	19♑46	20°58	6°49	22♉ 0	T 2
F 3	4 53 6	11°35'19	5♏27	5°14	19°36	18°55	3°41	3°37	7° 1	8°13	3°30	19°39	20°55	6°56	21°58	F 3
S 4	4 57 3	12°35'08	17°41	6°15	20° 1	19°36	3°49	3°44	6°59	8°15	3°30	19°32	20°52	7° 2	21°55	S 4
S 5	5 0 59	13°34'58	0♐ 8	7°13	20°24	20°17	3°57	3°52	6°57	8°18	3°30	19°25	20°48	7° 9	21°52	S 5
M 6	5 4 56	14°34'50	12°48	8° 7	20°45	20°59	4° 5	3°59	6°55	8°20	3°29	19°20	20°45	7°16	21°50	M 6
T 7	5 8 53	15°34'44	25°40	8°58	21° 5	21°40	4°13	4° 6	6°53	8°22	3°29	19°16	20°42	7°22	21°47	T 7
W 8	5 12 49	16°34'40	8♑46	9°44	21°22	22°21	4°20	4°14	6°52	8°24	3°29	19°14	20°39	7°29	21°45	W 8
T 9	5 16 46	17°34'38	22° 3	10°26	21°38	23° 2	4°28	4°21	6°50	8°26	3°29	19°D13	20°36	7°36	21°42	T 9
F 10	5 20 42	18°34'37	5♒32	11° 3	21°51	23°44	4°35	4°28	6°48	8°28	3°29	19°14	20°33	7°43	21°40	F 10
S 11	5 24 39	19°34'37	19°11	11°34	22° 3	24°25	4°42	4°35	6°47	8°30	3°29	19°16	20°29	7°49	21°37	S 11
S 12	5 28 35	20°34'39	3♓ 2	11°59	22°12	25° 7	4°49	4°42	6°45	8°32	3°28	19°17	20°26	7°56	21°35	S 12
M13	5 32 32	21°34'42	17° 3	12°17	22°19	25°48	4°56	4°50	6°44	8°35	3°28	19°R18	20°23	8° 3	21°32	M13
T 14	5 36 28	22°34'47	1♈12	12°27	22°23	26°30	5° 3	4°57	6°42	8°37	3°28	19°18	20°20	8° 9	21°30	T 14
W15	5 40 25	23°34'53	15°29	12°R28	22°R26	27°11	5°10	5° 4	6°41	8°39	3°28	19°17	20°17	8°16	21°27	W15
T 16	5 44 22	24°35'01	29°51	12°21	22°26	27°53	5°16	5°11	6°40	8°41	3°D28	19°14	20°13	8°23	21°25	T 16
F 17	5 48 18	25°35'10	14♉13	12° 4	22°23	28°35	5°23	5°18	6°38	8°43	3°28	19°11	20°10	8°30	21°23	F 17
S 18	5 52 15	26°35'20	28°31	11°37	22°18	29°16	5°29	5°25	6°37	8°46	3°28	19° 7	20° 7	8°36	21°21	S 18
S 19	5 56 11	27°35'32	12♊40	11° 0	22°11	29°58	5°35	5°32	6°36	8°48	3°28	19° 4	20° 4	8°43	21°18	S 19
M20	6 0 8	28°35'46	26°35	10°12	22° 1	0♑40	5°41	5°39	6°34	8°50	3°28	19° 2	20° 1	8°50	21°16	M20
T 21	6 4 4	29°36'01	10♋13	9°15	21°48	1°22	5°47	5°46	6°33	8°52	3°29	19° 1	19°58	8°57	21°14	T 21
W22	6 8 1	0♑36'17	23°31	8°10	21°33	2° 4	5°52	5°53	6°32	8°54	3°29	19°D 1	19°54	9° 3	21°12	W22
T 23	6 11 58	1°36'36	6♌29	6°57	21°16	2°46	5°58	6° 0	6°31	8°57	3°29	19° 2	19°51	9°10	21°10	T 23
F 24	6 15 54	2°36'56	19° 7	5°39	20°57	3°28	6° 3	6° 7	6°30	8°59	3°29	19° 3	19°48	9°17	21° 8	F 24
S 25	6 19 51	3°37'17	1♍28	4°18	20°35	4°10	6° 8	6°14	6°29	9° 1	3°29	19° 4	19°45	9°23	21° 6	S 25
S 26	6 23 47	4°37'40	13°36	2°56	20°11	4°52	6°13	6°21	6°28	9° 3	3°30	19° 6	19°42	9°30	21° 4	S 26
M27	6 27 44	5°38'05	25°34	1°37	19°45	5°34	6°18	6°27	6°27	9° 6	3°30	19° 6	19°39	9°37	21° 2	M27
T 28	6 31 40	6°38'32	7♎27	0°23	19°17	6°17	6°22	6°34	6°26	9° 8	3°30	19°R 7	19°35	9°44	21° 1	T 28
W29	6 35 37	7°39'00	19°20	29♐16	18°47	6°59	6°27	6°41	6°25	9°10	3°30	19° 6	19°32	9°50	20°59	W29
T 30	6 39 33	8°39'31	1♏17	28°19	18°16	7°41	6°31	6°47	6°25	9°12	3°31	19° 6	19°29	9°57	20°57	T 30
F 31	6 43 30	9♑40'02	13♏23	27♐32	17♑43	8♑24	6♎35	6♐54	6♉24	9♑15	3♈31	19♑ 4	19♑26	10♎ 4	20♉55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s37	9s10	5s 6	25s56	2s49	26s21	4s32	22s53	0s18	0s33	0n51	18s33	2n 3	13n 7	0s38	21s37	1n17	9s39	12s 1	21s42	21s32	7s13	15n44	2s24
T 2	21 46	13 46	5 9	25 55	2 50	26 15	4 29	22 57	0 19	0 37	0 51	18 35	2 3	13 6	0 38	21 37	1 17	9 39	12 0	21 43	21 32	7 16	15 43	2 24
F 3	21 54	17 52	4 58	25 54	2 51	26 8	4 27	23 1	0 19	0 40	0 51	18 36	2 3	13 6	0 38	21 37	1 17	9 39	12 0	21 44	21 33	7 19	15 43	2 24
S 4	22 2	21 17	4 33	25 51	2 51	26 1	4 24	23 5	0 20	0 43	0 51	18 37	2 3	13 5	0 38	21 37	1 17	9 39	12 0	21 45	21 33	7 22	15 42	2 24
S 5	22 9	23 46	3 56	25 48	2 51	25 55	4 20	23 8	0 20	0 46	0 52	18 39	2 3	13 5	0 38	21 37	1 17	9 39	12 0	21 46	21 34	7 24	15 41	2 24
M 6	22 16	25 7	3 5	25 44	2 50	25 48	4 16	23 12	0 21	0 49	0 52	18 40	2 3	13 4	0 38	21 37	1 17	9 39	11 59	21 47	21 34	7 27	15 41	2 24
T 7	22 23	25 10	2 5	25 39	2 48	25 40	4 12	23 15	0 21	0 51	0 52	18 41	2 3	13 4	0 38	21 37	1 17	9 39	11 59	21 47	21 35	7 30	15 40	2 24
W 8	22 29	23 49	0 57	25 33	2 46	25 33	4 8	23 18	0 22	0 54	0 52	18 43	2 3	13 3	0 37	21 37	1 17	9 39	11 59	21 47	21 35	7 33	15 39	2 24
T 9	22 35	21 7	0n15	25 26	2 42	25 26	4 2	23 21	0 22	0 57	0 52	18 44	2 3	13 2	0 37	21 37	1 17	9 39	11 59	21 47	21 36	7 36	15 39	2 24
F 10	22 40	17 14	1 28	25 19	2 38	25 18	3 57	23 23	0 23	1 0	0 53	18 45	2 3	13 2	0 37	21 36	1 17	9 38	11 58	21 47	21 36	7 38	15 38	2 24
S 11	22 45	12 24	2 37	25 11	2 32	25 10	3 51	23 26	0 24	1 2	0 53	18 47	2 3	13 2	0 37	21 36	1 17	9 38	11 58	21 47	21 37	7 41	15 37	2 24
S 12	22 49	6 53	3 37	25 2	2 25	25 2	3 45	23 28	0 24	1 5	0 53	18 48	2 3	13 1	0 37	21 36	1 17	9 38	11 58	21 47	21 37	7 44	15 37	2 24
M13	22 53	0 58	4 26	24 52	2 17	24 54	3 38	23 30	0 25	1 7	0 53	18 49	2 3	13 1	0 37	21 36	1 17	9 38	11 58	21 47	21 37	7 47	15 36	2 24
T 14	22 57	5n 3	4 58	24 42	2 8	24 46	3 30	23 31	0 25	1 10	0 54	18 50	2 4	13 0	0 37	21 36	1 17	9 38	11 57	21 47	21 38	7 50	15 35	2 24
W15	23 0	10 51	5 13	24 32	1 58	24 38	3 22	23 33	0 26	1 12	0 54	18 51	2 4	13 0	0 37	21 36	1 17	9 37	11 57	21 47	21 38	7 52	15 35	2 24
T 16	23 2	16 6	5 8	24 20	1 46	24 30	3 14	23 34	0 26	1 15	0 54	18 53	2 4	12 59	0 37	21 36	1 17	9 37	11 57	21 47	21 39	7 55	15 34	2 24
F 17	23 5	20 26	4 45	24 8	1 32	24 21	3 5	23 35	0 27	1 17	0 54	18 54	2 4	12 59	0 37	21 36	1 17	9 37	11 57	21 48	21 39	7 58	15 34	2 24
S 18	23 6	23 32	4 3	23 56	1 17	24 13	2 55	23 36	0 27	1 19	0 54	18 55	2 4	12 58	0 37	21 35	1 17	9 37	11 56	21 48	21 40	8 1	15 33	2 24
S 19	23 8	25 8	3 7	23 43	1 1	24 4	2 45	23 37	0 28	1 21	0 55	18 56	2 4	12 58	0 37	21 35	1 17	9 36	11 56	21 49	21 40	8 4	15 33	2 24
M20	23 9	25 7	2 0	23 29	0 43	23 55	2 35	23 37	0 28	1 23	0 55	18 57	2 4	12 58	0 37	21 35	1 17	9 36	11 56	21 49	21 41	8 6	15 32	2 24
T 21	23 9	23 34	0 48	23 14	0 24	23 46	2 24	23 37	0 29	1 25	0 55	18 58	2 4	12 57	0 37	21 35	1 17	9 36	11 56	21 49	21 41	8 9	15 31	2 24
W22	23 9	20 43	0s25	22 59	0 5	23 37	2 12	23 37	0 29	1 27	0 55	19 0	2 4	12 57	0 37	21 35	1 17	9 36	11 55	21 49	21 42	8 12	15 31	2 24
T 23	23 8	16 54	1 35	22 43	0n16	23 28	2 0	23 37	0 30	1 29	0 55	19 1	2 4	12 57	0 37	21 35	1 17	9 35	11 55	21 49	21 42	8 15	15 30	2 24
F 24	23 7	12 24	2 39	22 26	0 36	23 19	1 47	23 37	0 30	1 31	0 56	19 2	2 4	12 56	0 37	21 35	1 16	9 35	11 55	21 49	21 43	8 18	15 30	2 24
S 25	23 6	7 29	3 34	22 9	0 56	23 9	1 34	23 36	0 31	1 33	0 56	19 3	2 4	12 56	0 37	21 35	1 16	9 35	11 55	21 49	21 43	8 20	15 29	2 24
S 26	23 4	2 24	4 18	21 52	1 15	22 59	1 21	23 35	0 31	1 35	0 56	19 4	2 4	12 56	0 37	21 34	1 16	9 34	11 54	21 49	21 43	8 23	15 29	2 24
M27	23 2	2s42	4 50	21 36	1 32	22 49	1 7	23 34	0 32	1 36	0 56	19 5	2 4	12 56	0 37	21 34	1 16	9 34	11 54	21 48	21 44	8 26	15 28	2 24
T 28	22 59	7 40	5 10	21 20	1 48	22 39	0 52	23 33	0 33	1 38	0 57	19 6	2 4	12 55	0 37	21 34	1 16	9 34	11 54	21 48	21 44	8 29	15 28	2 24
W29	22 56	12 22	5 16	21 6	2 2	22 28	0 38	23 31	0 33	1 39	0 57	19 7	2 4	12 55	0 37	21 34	1 16	9 33	11 54	21 48	21 45	8 31	15 28	2 24
T 30	22 52	16 37	5 9	20 54	2 14	22 18	0 23	23 29	0 34	1 41	0 57	19 8	2 4	12 55	0 37	21 34	1 16	9 33	11 53	21 49	21 45	8 34	15 27	2 24
F 31	22s48	20s15	4s49	20s44	2n24	22s 7	0s 8	23s27	0s34	1s42	0n57	19s 9	2n 5	12n55	0s37	21s34	1n16	9s32	11s53	21s49	21s46	8s37	15n27	2s24

Julian Day Number = 3284632.5, Delta T = 04h42m30s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°45'34, Lahiri = 55°52'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 47 27	10♑40'36	25♏42	26°R56	17°R 9	9♑ 6	6♎39	7♐ 1	6°R23	9♑17	3♈32	19°R 3	19♑23	10♎10	20°R54	S 1
S 2	6 51 23	11°41'10	8♐16	26♐32	16♑34	9°49	6°43	7° 7	6♉23	9°19	3°32	19♑ 2	19°19	10°17	20♉52	S 2
M 3	6 55 20	12°41'47	21° 8	26°19	15°59	10°31	6°46	7°14	6°22	9°21	3°32	19° 1	19°16	10°24	20°51	M 3
T 4	6 59 16	13°42'25	4♑19	26°D18	15°23	11°14	6°49	7°20	6°22	9°24	3°33	19° 1	19°13	10°31	20°49	T 4
W 5	7 3 13	14°43'04	17°46	26°27	14°46	11°57	6°53	7°26	6°21	9°26	3°33	19°D 1	19°10	10°37	20°48	W 5
T 6	7 7 9	15°43'44	1♒30	26°45	14°10	12°39	6°56	7°33	6°21	9°28	3°34	19° 1	19° 7	10°44	20°46	T 6
F 7	7 11 6	16°44'25	15°27	27°13	13°33	13°22	6°58	7°39	6°20	9°30	3°35	19° 1	19° 4	10°51	20°45	F 7
S 8	7 15 3	17°45'07	29°33	27°48	12°58	14° 5	7° 1	7°45	6°20	9°33	3°35	19° 1	19° 0	10°58	20°44	S 8
S 9	7 18 59	18°45'50	13♓46	28°30	12°23	14°48	7° 4	7°51	6°20	9°35	3°36	19°R 1	18°57	11° 4	20°43	S 9
M10	7 22 56	19°46'34	28° 1	29°19	11°49	15°31	7° 6	7°58	6°20	9°37	3°36	19° 1	18°54	11°11	20°41	M10
T 11	7 26 52	20°47'19	12♈16	0♑13	11°16	16°14	7° 8	8° 4	6°19	9°39	3°37	19° 1	18°51	11°18	20°40	T 11
W12	7 30 49	21°48'04	26°28	1°12	10°44	16°57	7°10	8°10	6°19	9°42	3°38	19°D 1	18°48	11°24	20°39	W12
T 13	7 34 45	22°48'50	10♉34	2°15	10°14	17°40	7°11	8°16	6°19	9°44	3°38	19° 1	18°45	11°31	20°38	T 13
F 14	7 38 42	23°49'37	24°33	3°22	9°46	18°23	7°13	8°22	6°D19	9°46	3°39	19° 1	18°41	11°38	20°37	F 14
S 15	7 42 38	24°50'25	8♊22	4°31	9°19	19° 6	7°14	8°27	6°19	9°48	3°40	19° 2	18°38	11°45	20°36	S 15
S 16	7 46 35	25°51'13	22° 2	5°44	8°55	19°49	7°15	8°33	6°19	9°50	3°41	19° 3	18°35	11°51	20°36	S 16
M17	7 50 32	26°52'03	5♋29	6°59	8°33	20°33	7°16	8°39	6°19	9°53	3°41	19° 3	18°32	11°58	20°35	M17
T 18	7 54 28	27°52'52	18°43	8°16	8°13	21°16	7°17	8°45	6°20	9°55	3°42	19°R 3	18°29	12° 5	20°34	T 18
W19	7 58 25	28°53'43	1♌43	9°35	7°56	21°59	7°18	8°50	6°20	9°57	3°43	19° 3	18°25	12°11	20°34	W19
T 20	8 2 21	29°54'34	14°29	10°56	7°41	22°43	7°18	8°56	6°20	9°59	3°44	19° 2	18°22	12°18	20°33	T 20
F 21	8 6 18	0♒55'27	27° 0	12°18	7°28	23°26	7°R18	9° 1	6°21	10° 1	3°45	19° 1	18°19	12°25	20°32	F 21
S 22	8 10 14	1°56'19	9♍18	13°41	7°18	24°10	7°18	9° 7	6°21	10° 3	3°46	18°59	18°16	12°32	20°32	S 22
S 23	8 14 11	2°57'13	21°25	15° 5	7°10	24°53	7°18	9°12	6°21	10° 6	3°47	18°57	18°13	12°38	20°31	S 23
M24	8 18 7	3°58'08	3♎23	16°30	7° 5	25°37	7°17	9°17	6°22	10° 8	3°48	18°55	18°10	12°45	20°31	M24
T 25	8 22 4	4°59'03	15°16	17°56	7° 2	26°20	7°17	9°22	6°22	10°10	3°49	18°53	18° 6	12°52	20°31	T 25
W26	8 26 1	6° 0'00	27° 8	19°23	7°D 2	27° 4	7°16	9°28	6°23	10°12	3°50	18°52	18° 3	12°59	20°31	W26
T 27	8 29 57	7° 0'57	9♏ 4	20°50	7° 5	27°48	7°15	9°33	6°24	10°14	3°51	18°D52	18° 0	13° 5	20°30	T 27
F 28	8 33 54	8° 1'55	21° 8	22°18	7° 9	28°32	7°14	9°38	6°24	10°16	3°52	18°52	17°57	13°12	20°30	F 28
S 29	8 37 50	9° 2'54	3♐26	23°46	7°16	29°15	7°12	9°43	6°25	10°18	3°53	18°54	17°54	13°19	20°30	S 29
S 30	8 41 47	10° 3'54	16° 0	25°15	7°26	29°59	7°11	9°47	6°26	10°20	3°54	18°55	17°51	13°25	20°D30	S 30
M31	8 45 43	11♒ 4'54	28♐56	26♑44	7♑37	0♒43	7♎ 9	9♐52	6♉27	10♑22	3♈55	18♑57	17♑47	13♎32	20♉30	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s44	23s 4	4s14	20s36	2n31	21s56	0n 8	23s25	0s35	1s43	0n58	19s10	2n 5	12n55	0s37	21s33	1n16	9s32	11s53	21s49	21s46	8s40	15n26	2s24
S 2	22 39	24 50	3 27	20 30	2 36	21 45	0 23	23 22	0 35	1 45	0 58	19 11	2 5	12 54	0 37	21 33	1 16	9 32	11 53	21 49	21 47	8 42	15 26	2 24
M 3	22 33	25 20	2 28	20 26	2 40	21 34	0 39	23 20	0 36	1 46	0 58	19 12	2 5	12 54	0 37	21 33	1 16	9 31	11 52	21 49	21 47	8 45	15 26	2 24
T 4	22 27	24 25	1 21	20 25	2 41	21 22	0 55	23 17	0 36	1 47	0 58	19 13	2 5	12 54	0 37	21 33	1 16	9 31	11 52	21 49	21 47	8 48	15 25	2 24
W 5	22 21	22 6	0 7	20 25	2 41	21 11	1 10	23 14	0 37	1 48	0 59	19 14	2 5	12 54	0 37	21 33	1 16	9 30	11 52	21 49	21 48	8 51	15 25	2 24
T 6	22 14	18 28	1n 9	20 28	2 39	20 59	1 26	23 10	0 37	1 49	0 59	19 15	2 5	12 54	0 37	21 33	1 16	9 30	11 52	21 49	21 48	8 53	15 25	2 24
F 7	22 7	13 45	2 21	20 31	2 36	20 48	1 41	23 7	0 38	1 50	0 59	19 16	2 5	12 54	0 36	21 33	1 16	9 30	11 51	21 49	21 49	8 56	15 24	2 24
S 8	21 59	8 16	3 26	20 36	2 32	20 36	1 56	23 3	0 38	1 51	0 59	19 17	2 5	12 54	0 36	21 32	1 16	9 29	11 51	21 49	21 49	8 59	15 24	2 24
S 9	21 51	2 19	4 19	20 41	2 27	20 25	2 10	22 59	0 39	1 51	1 0	19 17	2 5	12 54	0 36	21 32	1 16	9 29	11 51	21 49	21 50	9 2	15 24	2 24
M10	21 43	3n46	4 56	20 47	2 22	20 14	2 25	22 54	0 39	1 52	1 0	19 18	2 6	12 54	0 36	21 32	1 16	9 28	11 51	21 49	21 50	9 4	15 23	2 24
T 11	21 34	9 38	5 15	20 53	2 16	20 3	2 39	22 50	0 40	1 53	1 0	19 19	2 6	12 54	0 36	21 32	1 16	9 28	11 50	21 49	21 51	9 7	15 23	2 24
W12	21 25	14 59	5 14	21 0	2 9	19 52	2 52	22 45	0 40	1 53	1 0	19 20	2 6	12 54	0 36	21 32	1 16	9 27	11 50	21 49	21 51	9 10	15 23	2 24
T 13	21 15	19 29	4 55	21 6	2 2	19 41	3 5	22 40	0 41	1 54	1 1	19 21	2 6	12 54	0 36	21 32	1 16	9 27	11 50	21 49	21 51	9 12	15 23	2 24
F 14	21 5	22 51	4 18	21 12	1 54	19 31	3 17	22 35	0 41	1 54	1 1	19 22	2 6	12 54	0 36	21 31	1 16	9 26	11 50	21 49	21 52	9 15	15 23	2 24
S 15	20 54	24 50	3 27	21 18	1 46	19 21	3 29	22 30	0 42	1 54	1 1	19 22	2 6	12 54	0 36	21 31	1 16	9 26	11 49	21 49	21 52	9 18	15 22	2 24
S 16	20 43	25 19	2 24	21 23	1 38	19 11	3 40	22 24	0 42	1 54	1 1	19 23	2 6	12 54	0 36	21 31	1 16	9 25	11 49	21 49	21 53	9 21	15 22	2 24
M17	20 32	24 17	1 15	21 28	1 30	19 2	3 51	22 18	0 43	1 55	1 2	19 24	2 6	12 54	0 36	21 31	1 16	9 25	11 49	21 49	21 53	9 23	15 22	2 24
T 18	20 20	21 53	0 2	21 32	1 22	18 53	4 1	22 12	0 43	1 55	1 2	19 25	2 7	12 54	0 36	21 31	1 16	9 24	11 49	21 49	21 54	9 26	15 22	2 24
W19	20 8	18 24	1s10	21 35	1 14	18 45	4 10	22 6	0 43	1 55	1 2	19 25	2 7	12 54	0 36	21 31	1 16	9 24	11 49	21 49	21 54	9 29	15 22	2 24
T 20	19 55	14 7	2 16	21 37	1 5	18 37	4 19	21 59	0 44	1 54	1 2	19 26	2 7	12 54	0 36	21 30	1 17	9 23	11 48	21 49	21 54	9 31	15 22	2 24
F 21	19 43	9 18	3 15	21 38	0 57	18 30	4 27	21 52	0 44	1 54	1 3	19 27	2 7	12 54	0 36	21 30	1 17	9 23	11 48	21 49	21 55	9 34	15 22	2 24
S 22	19 29	4 13	4 3	21 39	0 49	18 23	4 35	21 45	0 45	1 54	1 3	19 27	2 7	12 54	0 36	21 30	1 17	9 22	11 48	21 49	21 55	9 37	15 22	2 23
S 23	19 16	0s56	4 40	21 38	0 41	18 16	4 42	21 38	0 45	1 54	1 3	19 28	2 7	12 55	0 36	21 30	1 17	9 21	11 48	21 50	21 56	9 39	15 21	2 23
M24	19 2	5 59	5 4	21 37	0 32	18 10	4 48	21 31	0 46	1 53	1 3	19 29	2 7	12 55	0 36	21 30	1 17	9 21	11 47	21 50	21 56	9 42	15 21	2 23
T 25	18 47	10 48	5 15	21 34	0 24	18 4	4 54	21 23	0 46	1 53	1 4	19 29	2 7	12 55	0 36	21 30	1 17	9 20	11 47	21 50	21 57	9 45	15 21	2 23
W26	18 33	15 11	5 12	21 30	0 16	17 59	4 59	21 15	0 47	1 52	1 4	19 30	2 8	12 55	0 36	21 29	1 17	9 20	11 47	21 50	21 57	9 47	15 21	2 23
T 27	18 18	19 2	4 56	21 25	0 8	17 54	5 4	21 7	0 47	1 52	1 4	19 30	2 8	12 56	0 36	21 29	1 17	9 19	11 47	21 50	21 57	9 50	15 21	2 23
F 28	18 2	22 7	4 27	21 19	0 1	17 50	5 8	20 59	0 48	1 51	1 4	19 31	2 8	12 56	0 36	21 29	1 17	9 19	11 47	21 50	21 58	9 53	15 21	2 23
S 29	17 47	24 16	3 45	21 12	0s 7	17 46	5 12	20 51	0 48	1 50	1 5	19 32	2 8	12 56	0 36	21 29	1 17	9 18	11 46	21 50	21 58	9 55	15 21	2 23
S 30	17 31	25 16	2 52	21 4	0 14	17 42	5 15	20 42	0 49	1 49	1 5	19 32	2 8	12 56	0 36	21 29	1 17	9 17	11 46	21 50	21 59	9 58	15 21	2 23
M31	17s14	24s57	1s48	20s54	0s22	17s39	5n18	20s33	0s49	1s48	1n 5	19s33	2n 8	12n57	0s36	21s29	1n17	9s17	11s46	21s50	21s59	10s 1	15n22	2s23

Julian Day Number = 3284663.5, Delta T = 04h42m31s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°45'39, Lahiri = 55°52'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 49 40	12♒ 5'55	12♑15	28♑14	7♑51	1♒27	7°R 7	9♐57	6♑28	10♑24	3♈56	18°R58	17♑44	13♎39	20♑30	T 1
W 2	8 53 37	13° 6'57	25°58	29°44	8° 7	2°11	7♎ 5	10° 1	6°29	10°26	3°57	18♑58	17°41	13°46	20°31	W 2
T 3	8 57 33	14° 7'59	10♒ 3	1♒15	8°25	2°55	7° 3	10° 6	6°30	10°28	3°58	18°56	17°38	13°52	20°31	T 3
F 4	9 1 30	15° 9'01	24°27	2°46	8°44	3°40	7° 0	10°10	6°31	10°30	4° 0	18°54	17°35	13°59	20°31	F 4
S 5	9 5 26	16°10'03	9♓ 4	4°17	9° 6	4°24	6°57	10°15	6°32	10°32	4° 1	18°50	17°31	14° 6	20°31	S 5
S 6	9 9 23	17°11'05	23°47	5°49	9°30	5° 8	6°54	10°19	6°33	10°34	4° 2	18°46	17°28	14°12	20°32	S 6
M 7	9 13 19	18°12'08	8♈28	7°21	9°55	5°52	6°51	10°23	6°34	10°36	4° 3	18°42	17°25	14°19	20°32	M 7
T 8	9 17 16	19°13'10	23° 1	8°54	10°22	6°37	6°48	10°27	6°36	10°37	4° 5	18°38	17°22	14°26	20°33	T 8
W 9	9 21 12	20°14'12	7♉21	10°26	10°51	7°21	6°44	10°31	6°37	10°39	4° 6	18°36	17°19	14°33	20°33	W 9
T 10	9 25 9	21°15'14	21°26	11°59	11°21	8° 5	6°41	10°35	6°38	10°41	4° 7	18°D35	17°16	14°39	20°34	T 10
F 11	9 29 6	22°16'16	5♊14	13°33	11°53	8°50	6°37	10°39	6°40	10°43	4° 8	18°36	17°12	14°46	20°35	F 11
S 12	9 33 2	23°17'17	18°45	15° 7	12°26	9°34	6°33	10°43	6°41	10°45	4°10	18°38	17° 9	14°53	20°36	S 12
S 13	9 36 59	24°18'18	2♋ 2	16°41	13° 1	10°19	6°29	10°47	6°43	10°47	4°11	18°39	17° 6	15° 0	20°36	S 13
M14	9 40 55	25°19'19	15° 5	18°16	13°37	11° 3	6°24	10°50	6°44	10°48	4°12	18°R40	17° 3	15° 6	20°37	M14
T 15	9 44 52	26°20'20	27°55	19°51	14°15	11°48	6°20	10°54	6°46	10°50	4°14	18°40	17° 0	15°13	20°38	T 15
W16	9 48 48	27°21'20	10♌34	21°27	14°53	12°33	6°15	10°57	6°47	10°52	4°15	18°38	16°57	15°20	20°39	W16
T 17	9 52 45	28°22'20	23° 3	23° 3	15°33	13°17	6°10	11° 0	6°49	10°53	4°17	18°33	16°53	15°26	20°40	T 17
F 18	9 56 41	29°23'19	5♍22	24°39	16°14	14° 2	6° 5	11° 4	6°51	10°55	4°18	18°27	16°50	15°33	20°41	F 18
S 19	10 0 38	0♓24'19	17°32	26°16	16°57	14°47	6° 0	11° 7	6°53	10°57	4°20	18°19	16°47	15°40	20°42	S 19
S 20	10 4 35	1°25'18	29°35	27°54	17°40	15°32	5°55	11°10	6°54	10°58	4°21	18°11	16°44	15°47	20°44	S 20
M21	10 8 31	2°26'17	11♎31	29°32	18°24	16°16	5°49	11°13	6°56	11° 0	4°22	18° 2	16°41	15°53	20°45	M21
T 22	10 12 28	3°27'16	23°23	1♓10	19°10	17° 1	5°43	11°16	6°58	11° 1	4°24	17°54	16°37	16° 0	20°46	T 22
W23	10 16 24	4°28'15	5♏14	2°49	19°56	17°46	5°38	11°18	7° 0	11° 3	4°25	17°48	16°34	16° 7	20°48	W23
T 24	10 20 21	5°29'13	17° 8	4°29	20°43	18°31	5°32	11°21	7° 2	11° 4	4°27	17°44	16°31	16°13	20°49	T 24
F 25	10 24 17	6°30'12	29° 9	6° 9	21°32	19°16	5°26	11°23	7° 4	11° 6	4°28	17°42	16°28	16°20	20°51	F 25
S 26	10 28 14	7°31'10	11♐22	7°50	22°21	20° 1	5°19	11°26	7° 6	11° 7	4°30	17°D42	16°25	16°27	20°52	S 26
S 27	10 32 10	8°32'08	23°51	9°31	23°10	20°47	5°13	11°28	7° 8	11° 9	4°31	17°43	16°22	16°34	20°54	S 27
M28	10 36 7	9♓33'05	6♑43	11♓13	24♑ 1	21♒32	5♎ 7	11♐30	7♑11	11♑10	4♈33	17♑44	16♑18	16♎40	20♑55	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s58	23s12	0s37	20s44	0s29	17s36	5n20	20s24	0s50	1s47	1n 5	19s33	2n 9	12n57	0s36	21s28	1n17	9s16	11s46	21s50	21s59	10s 3	15n22	2s23
W 2	16 41	20 4	0n38	20 32	0 36	17 33	5 22	20 15	0 50	1 46	1 6	19 34	2 9	12 57	0 36	21 28	1 17	9 15	11 46	21 50	22 0	10 6	15 22	2 23
T 3	16 23	15 41	1 53	20 20	0 42	17 30	5 23	20 5	0 50	1 45	1 6	19 34	2 9	12 58	0 35	21 28	1 17	9 15	11 46	21 50	22 0	10 9	15 22	2 23
F 4	16 6	10 20	3 3	20 6	0 49	17 28	5 24	19 56	0 51	1 44	1 6	19 35	2 9	12 58	0 35	21 28	1 17	9 14	11 45	21 50	22 1	10 11	15 22	2 23
S 5	15 48	4 21	4 1	19 51	0 55	17 26	5 25	19 46	0 51	1 43	1 6	19 35	2 9	12 59	0 35	21 28	1 17	9 14	11 45	21 51	22 1	10 14	15 22	2 23
S 6	15 30	1n54	4 44	19 35	1 1	17 24	5 26	19 35	0 52	1 41	1 6	19 35	2 9	12 59	0 35	21 28	1 17	9 13	11 45	21 51	22 1	10 17	15 22	2 23
M 7	15 11	8 2	5 8	19 18	1 7	17 22	5 26	19 25	0 52	1 40	1 7	19 36	2 10	12 59	0 35	21 27	1 17	9 12	11 45	21 52	22 2	10 19	15 22	2 23
T 8	14 53	13 40	5 12	18 59	1 13	17 21	5 25	19 15	0 53	1 38	1 7	19 36	2 10	13 0	0 35	21 27	1 17	9 12	11 45	21 52	22 2	10 22	15 23	2 23
W 9	14 34	18 28	4 56	18 40	1 18	17 19	5 25	19 4	0 53	1 37	1 7	19 37	2 10	13 0	0 35	21 27	1 17	9 11	11 44	21 53	22 3	10 25	15 23	2 23
T 10	14 15	22 8	4 23	18 20	1 24	17 18	5 24	18 53	0 53	1 35	1 7	19 37	2 10	13 1	0 35	21 27	1 17	9 10	11 44	21 53	22 3	10 27	15 23	2 22
F 11	13 55	24 26	3 35	17 58	1 29	17 16	5 22	18 42	0 54	1 33	1 8	19 37	2 10	13 1	0 35	21 27	1 17	9 10	11 44	21 53	22 3	10 30	15 23	2 22
S 12	13 36	25 16	2 36	17 36	1 33	17 15	5 21	18 31	0 54	1 32	1 8	19 38	2 10	13 2	0 35	21 27	1 17	9 9	11 44	21 52	22 4	10 32	15 24	2 22
S 13	13 16	24 38	1 29	17 12	1 38	17 13	5 19	18 19	0 55	1 30	1 8	19 38	2 11	13 2	0 35	21 26	1 17	9 8	11 44	21 52	22 4	10 35	15 24	2 22
M14	12 56	22 38	0 20	16 47	1 42	17 12	5 17	18 8	0 55	1 28	1 8	19 38	2 11	13 3	0 35	21 26	1 17	9 8	11 44	21 52	22 5	10 38	15 24	2 22
T 15	12 35	19 30	0s50	16 22	1 46	17 10	5 15	17 56	0 55	1 26	1 9	19 39	2 11	13 3	0 35	21 26	1 17	9 7	11 44	21 52	22 5	10 40	15 24	2 22
W16	12 15	15 31	1 56	15 55	1 50	17 9	5 13	17 44	0 56	1 24	1 9	19 39	2 11	13 4	0 35	21 26	1 17	9 6	11 43	21 52	22 5	10 43	15 25	2 22
T 17	11 54	10 54	2 56	15 27	1 53	17 7	5 10	17 32	0 56	1 22	1 9	19 39	2 11	13 5	0 35	21 26	1 17	9 6	11 43	21 53	22 6	10 46	15 25	2 22
F 18	11 33	5 55	3 46	14 58	1 56	17 5	5 7	17 19	0 57	1 20	1 9	19 39	2 12	13 5	0 35	21 26	1 17	9 5	11 43	21 54	22 6	10 48	15 25	2 22
S 19	11 12	0 47	4 25	14 28	1 59	17 3	5 4	17 7	0 57	1 17	1 9	19 40	2 12	13 6	0 35	21 25	1 17	9 4	11 43	21 55	22 7	10 51	15 26	2 22
S 20	10 50	4s18	4 52	13 57	2 1	17 1	5 1	16 54	0 57	1 15	1 10	19 40	2 12	13 6	0 35	21 25	1 17	9 4	11 43	21 56	22 7	10 53	15 26	2 22
M21	10 29	9 12	5 6	13 25	2 3	16 59	4 58	16 41	0 58	1 13	1 10	19 40	2 12	13 7	0 35	21 25	1 17	9 3	11 43	21 57	22 7	10 56	15 26	2 22
T 22	10 7	13 44	5 6	12 52	2 5	16 56	4 54	16 28	0 58	1 10	1 10	19 40	2 12	13 8	0 35	21 25	1 17	9 2	11 43	21 58	22 8	10 59	15 27	2 22
W23	9 45	17 44	4 54	12 19	2 6	16 54	4 51	16 15	0 59	1 8	1 10	19 40	2 13	13 8	0 35	21 25	1 17	9 2	11 43	21 59	22 8	11 1	15 27	2 22
T 24	9 23	21 2	4 29	11 44	2 7	16 51	4 47	16 2	0 59	1 5	1 10	19 41	2 13	13 9	0 35	21 25	1 17	9 1	11 43	21 59	22 9	11 4	15 28	2 22
F 25	9 1	23 29	3 51	11 8	2 8	16 47	4 43	15 48	0 59	1 3	1 11	19 41	2 13	13 10	0 35	21 25	1 17	9 0	11 42	22 0	22 9	11 6	15 28	2 22
S 26	8 39	24 53	3 3	10 31	2 8	16 44	4 39	15 35	1 0	1 0	1 11	19 41	2 13	13 10	0 35	21 24	1 17	9 0	11 42	22 0	22 9	11 9	15 29	2 22
S 27	8 16	25 5	2 5	9 53	2 8	16 40	4 35	15 21	1 0	0 58	1 11	19 41	2 13	13 11	0 35	21 24	1 17	8 59	11 42	22 0	22 10	11 11	15 29	2 22
M28	7s54	23s58	0s59	9s14	2s 7	16s36	4n31	15s 7	1s 0	0s55	1n11	19s41	2n14	13n12	0s35	21s24	1n17	8s58	11s42	21s59	22s10	11s14	15n30	2s22

Julian Day Number = 3284694.5, Delta T = 04h42m32s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°45'43, Lahiri = 55°52'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 40 4	10♓34'03	19♉59	12♓56	24♉52	22♒17	5°R 0	11♐33	7♑13	11♉12	4♈35	17°R44	16♉15	16♎47	20♑57	T 1
W 2	10 44 0	11°35'00	3♒44	14°39	25°45	23° 2	4♎53	11°35	7°15	11°13	4°36	17♉43	16°12	16°54	20°59	W 2
T 3	10 47 57	12°35'56	17°58	16°22	26°37	23°48	4°47	11°37	7°17	11°14	4°38	17°39	16° 9	17° 1	21° 1	T 3
F 4	10 51 53	13°36'52	2♓36	18° 6	27°31	24°33	4°40	11°38	7°20	11°15	4°39	17°33	16° 6	17° 7	21° 3	F 4
S 5	10 55 50	14°37'47	17°34	19°51	28°25	25°18	4°33	11°40	7°22	11°17	4°41	17°25	16° 2	17°14	21° 5	S 5
S 6	10 59 46	15°38'42	2♈42	21°36	29°20	26° 4	4°26	11°42	7°24	11°18	4°42	17°16	15°59	17°21	21° 7	S 6
M 7	11 3 43	16°39'35	17°49	23°22	0♒15	26°49	4°18	11°43	7°27	11°19	4°44	17° 7	15°56	17°27	21° 9	M 7
T 8	11 7 39	17°40'28	2♉47	25° 7	1°11	27°35	4°11	11°45	7°29	11°20	4°46	16°58	15°53	17°34	21°11	T 8
W 9	11 11 36	18°41'19	17°26	26°54	2° 7	28°20	4° 4	11°46	7°32	11°21	4°47	16°52	15°50	17°41	21°13	W 9
T 10	11 15 32	19°42'10	1♊42	28°40	3° 4	29° 6	3°56	11°47	7°34	11°23	4°49	16°49	15°47	17°48	21°15	T 10
F 11	11 19 29	20°42'59	15°33	0♈26	4° 2	29°51	3°49	11°48	7°37	11°24	4°51	16°D47	15°43	17°54	21°17	F 11
S 12	11 23 26	21°43'47	29° 1	2°12	5° 0	0♓37	3°41	11°49	7°39	11°25	4°52	16°47	15°40	18° 1	21°19	S 12
S 13	11 27 22	22°44'34	12♋ 8	3°58	5°58	1°23	3°33	11°50	7°42	11°26	4°54	16°R48	15°37	18° 8	21°22	S 13
M14	11 31 19	23°45'19	24°56	5°44	6°57	2° 8	3°26	11°51	7°45	11°27	4°56	16°47	15°34	18°15	21°24	M14
T 15	11 35 15	24°46'03	7♌30	7°29	7°56	2°54	3°18	11°52	7°47	11°28	4°57	16°45	15°31	18°21	21°27	T 15
W16	11 39 12	25°46'46	19°53	9°12	8°56	3°40	3°10	11°52	7°50	11°29	4°59	16°41	15°28	18°28	21°29	W16
T 17	11 43 8	26°47'28	2♍ 7	10°55	9°56	4°25	3° 2	11°53	7°53	11°29	5° 0	16°33	15°24	18°35	21°31	T 17
F 18	11 47 5	27°48'08	14°13	12°35	10°57	5°11	2°55	11°53	7°56	11°30	5° 2	16°23	15°21	18°41	21°34	F 18
S 19	11 51 1	28°48'47	26°14	14°14	11°58	5°57	2°47	11°53	7°59	11°31	5° 4	16°10	15°18	18°48	21°37	S 19
S 20	11 54 58	29°49'25	8♎11	15°50	12°59	6°43	2°39	11°53	8° 1	11°32	5° 5	15°56	15°15	18°55	21°39	S 20
M21	11 58 55	0♈50'01	20° 5	17°22	14° 1	7°29	2°31	11°R54	8° 4	11°33	5° 7	15°42	15°12	19° 2	21°42	M21
T 22	12 2 51	1°50'37	1♏57	18°51	15° 3	8°15	2°23	11°53	8° 7	11°33	5° 9	15°29	15° 8	19° 8	21°45	T 22
W23	12 6 48	2°51'11	13°49	20°15	16° 5	9° 1	2°15	11°53	8°10	11°34	5°11	15°18	15° 5	19°15	21°47	W23
T 24	12 10 44	3°51'45	25°44	21°35	17° 8	9°47	2° 7	11°53	8°13	11°35	5°12	15° 9	15° 2	19°22	21°50	T 24
F 25	12 14 41	4°52'17	7♐44	22°48	18°11	10°33	1°59	11°53	8°16	11°35	5°14	15° 4	14°59	19°28	21°53	F 25
S 26	12 18 37	5°52'48	19°55	23°56	19°14	11°19	1°51	11°52	8°19	11°36	5°16	15° 1	14°56	19°35	21°56	S 26
S 27	12 22 34	6°53'19	2♉20	24°56	20°18	12° 5	1°43	11°52	8°22	11°36	5°17	15° 0	14°53	19°42	21°59	S 27
M28	12 26 30	7°53'48	15° 5	25°48	21°22	12°51	1°36	11°51	8°25	11°37	5°19	15° 0	14°49	19°49	22° 2	M28
T 29	12 30 27	8°54'15	28°14	26°32	22°26	13°37	1°28	11°50	8°28	11°38	5°21	14°59	14°46	19°55	22° 5	T 29
W30	12 34 24	9°54'42	11♒51	27° 7	23°30	14°23	1°20	11°49	8°31	11°38	5°22	14°57	14°43	20° 2	22° 8	W30
T 31	12 38 20	10♈55'08	25♒58	27♈33	24♒35	15♓10	1♎12	11♐48	8♑34	11♉38	5♈24	14♉53	14♉40	20♎ 9	22♑11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s31	21s29	0n12	8s34	2s 6	16s31	4n26	14s53	1s 1	0s52	1n11	19s41	2n14	13n12	0s35	21s24	1n17	8s58	11s42	21s59	22s10	11s17	15n30	2s21
W 2	7 8	17 42	1 25	7 54	2 5	16 27	4 22	14 38	1 1	0 49	1 11	19 41	2 14	13 13	0 35	21 24	1 17	8 57	11 42	22 0	22 11	11 19	15 30	2 21
T 3	6 45	12 48	2 35	7 12	2 3	16 22	4 17	14 24	1 1	0 47	1 12	19 41	2 14	13 14	0 35	21 24	1 17	8 56	11 42	22 0	22 11	11 22	15 31	2 21
F 4	6 22	7 3	3 36	6 30	2 0	16 16	4 13	14 9	1 2	0 44	1 12	19 41	2 14	13 15	0 35	21 24	1 17	8 56	11 42	22 1	22 12	11 24	15 32	2 21
S 5	5 59	0 47	4 24	5 46	1 57	16 11	4 8	13 54	1 2	0 41	1 12	19 41	2 15	13 16	0 34	21 23	1 18	8 55	11 42	22 2	22 12	11 27	15 32	2 21
S 6	5 36	5n34	4 54	5 2	1 54	16 5	4 3	13 40	1 2	0 38	1 12	19 41	2 15	13 16	0 34	21 23	1 18	8 54	11 42	22 3	22 12	11 29	15 33	2 21
M 7	5 12	11 36	5 4	4 17	1 50	15 58	3 58	13 25	1 3	0 35	1 12	19 41	2 15	13 17	0 34	21 23	1 18	8 54	11 42	22 4	22 13	11 32	15 33	2 21
T 8	4 49	16 52	4 53	3 32	1 45	15 51	3 53	13 9	1 3	0 32	1 12	19 41	2 15	13 18	0 34	21 23	1 18	8 53	11 42	22 5	22 13	11 34	15 34	2 21
W 9	4 25	21 1	4 22	2 45	1 40	15 44	3 48	12 54	1 3	0 29	1 13	19 41	2 15	13 19	0 34	21 23	1 18	8 52	11 42	22 6	22 13	11 37	15 34	2 21
T 10	4 2	23 47	3 36	1 58	1 34	15 37	3 43	12 39	1 4	0 26	1 13	19 41	2 16	13 20	0 34	21 23	1 18	8 52	11 42	22 6	22 14	11 39	15 35	2 21
F 11	3 38	25 0	2 38	1 11	1 28	15 29	3 38	12 23	1 4	0 23	1 13	19 41	2 16	13 20	0 34	21 23	1 18	8 51	11 42	22 7	22 14	11 42	15 36	2 21
S 12	3 15	24 42	1 33	0 23	1 21	15 20	3 33	12 8	1 4	0 20	1 13	19 41	2 16	13 21	0 34	21 23	1 18	8 50	11 42	22 7	22 15	11 45	15 36	2 21
S 13	2 51	23 1	0 25	0n26	1 14	15 12	3 28	11 52	1 5	0 17	1 13	19 41	2 16	13 22	0 34	21 22	1 18	8 50	11 42	22 7	22 15	11 47	15 37	2 21
M14	2 27	20 11	0s43	1 15	1 5	15 3	3 22	11 36	1 5	0 14	1 13	19 41	2 16	13 23	0 34	21 22	1 18	8 49	11 42	22 7	22 15	11 50	15 37	2 21
T 15	2 3	16 26	1 48	2 4	0 57	14 53	3 17	11 20	1 5	0 10	1 13	19 41	2 17	13 24	0 34	21 22	1 18	8 48	11 41	22 7	22 16	11 52	15 38	2 21
W16	1 39	12 3	2 46	2 53	0 47	14 43	3 12	11 4	1 5	0 7	1 13	19 41	2 17	13 25	0 34	21 22	1 18	8 48	11 41	22 7	22 16	11 55	15 39	2 21
T 17	1 16	7 14	3 36	3 42	0 37	14 33	3 6	10 48	1 6	0 4	1 13	19 40	2 17	13 26	0 34	21 22	1 18	8 47	11 41	22 8	22 16	11 57	15 39	2 21
F 18	0 52	2 12	4 15	4 31	0 26	14 22	3 1	10 31	1 6	0 1	1 14	19 40	2 17	13 27	0 34	21 22	1 18	8 46	11 41	22 10	22 17	12 0	15 40	2 21
S 19	0 28	2s51	4 43	5 19	0 15	14 11	2 55	10 15	1 6	0n 2	1 14	19 40	2 18	13 28	0 34	21 22	1 18	8 46	11 41	22 11	22 17	12 2	15 41	2 21
S 20	0 4	7 46	4 58	6 7	0 3	14 0	2 50	9 58	1 7	0 5	1 14	19 40	2 18	13 29	0 34	21 22	1 18	8 45	11 42	22 13	22 17	12 5	15 41	2 21
M21	0n20	12 23	4 59	6 54	0n10	13 48	2 45	9 42	1 7	0 9	1 14	19 40	2 18	13 29	0 34	21 22	1 18	8 45	11 42	22 14	22 18	12 7	15 42	2 21
T 22	0 43	16 31	4 48	7 39	0 23	13 35	2 39	9 25	1 7	0 12	1 14	19 40	2 18	13 30	0 34	21 21	1 18	8 44	11 42	22 16	22 18	12 10	15 43	2 21
W23	1 7	20 0	4 24	8 24	0 37	13 22	2 34	9 8	1 7	0 15	1 14	19 39	2 18	13 31	0 34	21 21	1 18	8 43	11 42	22 17	22 18	12 12	15 43	2 21
T 24	1 31	22 40	3 49	9 6	0 51	13 9	2 28	8 51	1 8	0 18	1 14	19 39	2 19	13 32	0 34	21 21	1 18	8 43	11 42	22 18	22 19	12 15	15 44	2 21
F 25	1 55	24 21	3 3	9 46	1 5	12 56	2 23	8 34	1 8	0 21	1 14	19 39	2 19	13 33	0 34	21 21	1 18	8 42	11 42	22 19	22 19	12 17	15 45	2 21
S 26	2 18	24 54	2 8	10 24	1 19	12 42	2 17	8 17	1 8	0 24	1 14	19 39	2 19	13 34	0 34	21 21	1 18	8 41	11 42	22 19	22 20	12 19	15 46	2 21
S 27	2 42	24 14	1 6	11 0	1 34	12 27	2 12	8 0	1 8	0 27	1 14	19 38	2 19	13 35	0 34	21 21	1 18	8 41	11 42	22 19	22 20	12 22	15 46	2 21
M28	3 6	22 18	0n 0	11 32	1 48	12 13	2 6	7 43	1 8	0 31	1 14	19 38	2 19	13 36	0 34	21 21	1 18	8 40	11 42	22 19	22 20	12 24	15 47	2 21
T 29	3 29	19 8	1 9	12 1	2 3	11 58	2 1	7 25	1 9	0 34	1 14	19 38	2 20	13 37	0 34	21 21	1 18	8 40	11 42	22 19	22 21	12 27	15 48	2 21
W30	3 53	14 50	2 17	12 27	2 16	11 42	1 55	7 8	1 9	0 37	1 14	19 37	2 20	13 38	0 34	21 21	1 18	8 39	11 42	22 19	22 21	12 29	15 49	2 21
T 31	4n16	9s36	3n18	12n48	2n29	11s26	1n50	6s50	1s 9	0n40	1n14	19s37	2n20	13n39	0s34	21s21	1n18	8s38	11s42	22s20	22s21	12s32	15n49	2s21

Julian Day Number = 3284722.5, Delta T = 04h42m33s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°45'47, Lahiri = 55°52'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 42 17	11♈55'32	10♓34	27♈49	25♒40	15♓56	1°R 5	11°R47	8♉38	11♑39	5♈26	14°R46	14♑37	20♎16	22♉14	F 1
S 2	12 46 13	12°55'55	25°35	27°R55	26°45	16°42	0♎57	11♐46	8°41	11°39	5°27	14♑36	14°34	20°22	22°17	S 2
S 3	12 50 10	13°56'16	10♈51	27°51	27°50	17°29	0°49	11°45	8°44	11°39	5°29	14°25	14°30	20°29	22°20	S 3
M 4	12 54 6	14°56'36	26°13	27°38	28°56	18°15	0°42	11°43	8°47	11°40	5°31	14°13	14°27	20°36	22°23	M 4
T 5	12 58 3	15°56'54	11♉27	27°16	0♓ 2	19° 1	0°34	11°42	8°50	11°40	5°32	14° 2	14°24	20°42	22°26	T 5
W 6	13 1 59	16°57'11	26°24	26°45	1° 8	19°48	0°27	11°40	8°54	11°40	5°34	13°54	14°21	20°49	22°30	W 6
T 7	13 5 56	17°57'26	10♊56	26° 6	2°14	20°34	0°20	11°38	8°57	11°40	5°36	13°49	14°18	20°56	22°33	T 7
F 8	13 9 52	18°57'39	24°59	25°20	3°20	21°20	0°12	11°36	9° 0	11°41	5°37	13°46	14°14	21° 3	22°36	F 8
S 9	13 13 49	19°57'50	8♋34	24°28	4°27	22° 7	0° 5	11°35	9° 3	11°41	5°39	13°45	14°11	21° 9	22°39	S 9
S 10	13 17 46	20°57'59	21°43	23°32	5°34	22°53	29♍58	11°33	9° 7	11°41	5°41	13°45	14° 8	21°16	22°43	S 10
M11	13 21 42	21°58'07	4♌29	22°34	6°41	23°40	29°51	11°30	9°10	11°41	5°42	13°44	14° 5	21°23	22°46	M11
T 12	13 25 39	22°58'12	16°58	21°33	7°48	24°26	29°45	11°28	9°13	11°R41	5°44	13°42	14° 2	21°29	22°50	T 12
W13	13 29 35	23°58'15	29°12	20°33	8°55	25°13	29°38	11°26	9°17	11°41	5°45	13°38	13°59	21°36	22°53	W13
T 14	13 33 32	24°58'16	11♍17	19°33	10° 2	25°59	29°31	11°24	9°20	11°41	5°47	13°30	13°55	21°43	22°57	T 14
F 15	13 37 28	25°58'15	23°15	18°36	11°10	26°46	29°25	11°21	9°23	11°41	5°49	13°20	13°52	21°50	23° 0	F 15
S 16	13 41 25	26°58'12	5♎10	17°43	12°18	27°32	29°19	11°19	9°27	11°41	5°50	13° 8	13°49	21°56	23° 3	S 16
S 17	13 45 21	27°58'08	17° 3	16°54	13°26	28°19	29°12	11°16	9°30	11°40	5°52	12°54	13°46	22° 3	23° 7	S 17
M18	13 49 18	28°58'02	28°55	16°10	14°34	29° 5	29° 6	11°13	9°34	11°40	5°53	12°40	13°43	22°10	23°11	M18
T 19	13 53 15	29°57'53	10♏49	15°32	15°42	29°52	29° 0	11°10	9°37	11°40	5°55	12°27	13°39	22°16	23°14	T 19
W20	13 57 11	0♉57'44	22°45	15° 0	16°50	0♈38	28°55	11° 8	9°40	11°40	5°57	12°16	13°36	22°23	23°18	W20
T 21	14 1 8	1°57'32	4♐45	14°34	17°58	1°25	28°49	11° 5	9°44	11°40	5°58	12° 7	13°33	22°30	23°21	T 21
F 22	14 5 4	2°57'19	16°51	14°15	19° 7	2°12	28°43	11° 2	9°47	11°39	6° 0	12° 1	13°30	22°37	23°25	F 22
S 23	14 9 1	3°57'04	29° 6	14° 1	20°16	2°58	28°38	10°58	9°51	11°39	6° 1	11°59	13°27	22°43	23°29	S 23
S 24	14 12 57	4°56'48	11♑34	13°54	21°24	3°45	28°33	10°55	9°54	11°38	6° 3	11°D58	13°24	22°50	23°32	S 24
M25	14 16 54	5°56'30	24°19	13°D54	22°33	4°32	28°28	10°52	9°58	11°38	6° 4	11°58	13°20	22°57	23°36	M25
T 26	14 20 50	6°56'10	7♒23	13°59	23°42	5°18	28°23	10°49	10° 1	11°38	6° 6	11°R59	13°17	23° 4	23°40	T 26
W27	14 24 47	7°55'49	20°52	14° 9	24°52	6° 5	28°18	10°45	10° 4	11°37	6° 7	11°58	13°14	23°10	23°43	W27
T 28	14 28 44	8°55'26	4♓48	14°25	26° 1	6°52	28°14	10°42	10° 8	11°37	6° 9	11°55	13°11	23°17	23°47	T 28
F 29	14 32 40	9°55'02	19°11	14°46	27°10	7°38	28° 9	10°38	10°11	11°36	6°10	11°50	13° 8	23°24	23°51	F 29
S 30	14 36 37	10♉54'36	3♈59	15♈12	28♓20	8♈25	28♍ 5	10♐34	10♉15	11♑36	6♈11	11♑43	13♑ 5	23♎30	23♉55	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n40	3s40	4n 9	13n 5	2n42	11s10	1n45	6s33	1s 9	0n43	1n14	19s37	2n20	13n40	0s34	21s21	1n19	8s38	11s42	22s21	22s22	12s34	15n50	2s21	
S 2	5 3	2n37	4 44	13 18	2 53	10 53	1 39	6 15	1 9	0 46	1 14	19 36	2 20	13 41	0 34	21 20	1 19	8 37	11 42	22 22	22 22	12 37	15 51	2 21	
S 3	5 26	8 51	4 59	13 26	3 3	10 36	1 34	5 58	1 10	0 49	1 14	19 36	2 20	13 42	0 34	21 20	1 19	8 37	11 42	22 23	22 22	12 39	15 52	2 21	
M 4	5 49	14 34	4 53	13 30	3 12	10 19	1 29	5 40	1 10	0 52	1 14	19 36	2 21	13 43	0 34	21 20	1 19	8 36	11 42	22 24	22 23	12 42	15 53	2 21	
T 5	6 12	19 19	4 27	13 29	3 19	10 1	1 23	5 22	1 10	0 55	1 14	19 35	2 21	13 44	0 34	21 20	1 19	8 36	11 42	22 25	22 23	12 44	15 53	2 21	
W 6	6 35	22 43	3 42	13 22	3 25	9 43	1 18	5 4	1 10	0 58	1 14	19 35	2 21	13 45	0 34	21 20	1 19	8 35	11 42	22 26	22 23	12 46	15 54	2 21	
T 7	6 58	24 31	2 44	13 12	3 28	9 25	1 13	4 46	1 10	1 1	1 14	19 35	2 21	13 46	0 34	21 20	1 19	8 34	11 43	22 27	22 24	12 49	15 55	2 21	
F 8	7 20	24 41	1 37	12 56	3 30	9 6	1 8	4 28	1 10	1 3	1 14	19 34	2 21	13 48	0 34	21 20	1 19	8 34	11 43	22 27	22 24	12 51	15 56	2 21	
S 9	7 43	23 20	0 27	12 37	3 29	8 47	1 3	4 10	1 10	1 6	1 14	19 34	2 22	13 49	0 34	21 20	1 19	8 33	11 43	22 27	22 24	12 54	15 57	2 21	
S 10	8 5	20 44	0s42	12 14	3 26	8 28	0 57	3 52	1 11	1 9	1 14	19 33	2 22	13 50	0 34	21 20	1 19	8 33	11 43	22 27	22 25	12 56	15 57	2 21	
M11	8 27	17 10	1 47	11 48	3 22	8 8	0 52	3 34	1 11	1 11	1 14	19 33	2 22	13 51	0 34	21 20	1 19	8 32	11 43	22 27	22 25	12 59	15 58	2 21	
T 12	8 50	12 56	2 46	11 19	3 15	7 49	0 47	3 16	1 11	1 14	1 14	19 32	2 22	13 52	0 34	21 20	1 19	8 32	11 43	22 27	22 25	13 1	15 59	2 21	
W13	9 11	8 14	3 35	10 49	3 6	7 28	0 42	2 58	1 11	1 17	1 14	19 32	2 22	13 53	0 34	21 20	1 19	8 31	11 43	22 28	22 26	13 3	16 0	2 21	
T 14	9 33	3 19	4 15	10 17	2 56	7 8	0 38	2 40	1 11	1 19	1 14	19 31	2 22	13 54	0 34	21 20	1 19	8 31	11 43	22 28	22 26	13 6	16 1	2 21	
F 15	9 55	1s41	4 42	9 44	2 44	6 47	0 33	2 22	1 11	1 22	1 14	19 31	2 23	13 55	0 34	21 20	1 19	8 30	11 44	22 29	22 26	13 8	16 2	2 21	
S 16	10 16	6 35	4 57	9 12	2 31	6 26	0 28	2 4	1 11	1 24	1 14	19 30	2 23	13 56	0 34	21 20	1 19	8 30	11 44	22 31	22 27	13 11	16 2	2 21	
S 17	10 37	11 14	4 59	8 41	2 17	6 5	0 23	1 45	1 11	1 27	1 14	19 30	2 23	13 57	0 34	21 20	1 19	8 29	11 44	22 32	22 27	13 13	16 3	2 21	
M18	10 59	15 27	4 48	8 11	2 3	5 43	0 18	1 27	1 11	1 29	1 14	19 29	2 23	13 58	0 34	21 20	1 19	8 29	11 44	22 33	22 27	13 15	16 4	2 21	
T 19	11 19	19 5	4 25	7 42	1 48	5 22	0 14	1 9	1 11	1 31	1 14	19 29	2 23	13 59	0 34	21 20	1 19	8 28	11 44	22 35	22 28	13 18	16 5	2 21	
W20	11 40	21 56	3 50	7 15	1 32	5 0	0 9	0 51	1 11	1 33	1 14	19 28	2 23	14 0	0 34	21 20	1 19	8 28	11 44	22 36	22 28	13 20	16 6	2 21	
T 21	12 1	23 50	3 4	6 51	1 16	4 37	0 5	0 32	1 12	1 35	1 13	19 28	2 23	14 1	0 34	21 20	1 19	8 27	11 44	22 36	22 28	13 22	16 7	2 21	
F 22	12 21	24 39	2 9	6 29	1 1	4 15	0 0	0 14	1 12	1 38	1 13	19 27	2 24	14 2	0 34	21 20	1 19	8 27	11 45	22 37	22 28	13 25	16 8	2 21	
S 23	12 41	24 17	1 8	6 10	0 45	3 52	0s 4	0n 4	1 12	1 40	1 13	19 27	2 24	14 3	0 34	21 20	1 19	8 27	11 45	22 37	22 29	13 27	16 8	2 21	
S 24	13 1	22 41	0 2	5 53	0 30	3 30	0 8	0 23	1 12	1 42	1 13	19 26	2 24	14 5	0 34	21 20	1 19	8 26	11 45	22 37	22 29	13 30	16 9	2 21	
M25	13 20	19 55	1n 5	5 39	0 15	3 7	0 12	0 41	1 12	1 43	1 13	19 26	2 24	14 6	0 34	21 20	1 19	8 26	11 45	22 37	22 29	13 32	16 10	2 21	
T 26	13 40	16 5	2 11	5 28	0 1	2 43	0 17	0 59	1 12	1 45	1 13	19 25	2 24	14 7	0 34	21 20	1 19	8 25	11 45	22 37	22 30	13 34	16 11	2 21	
W27	13 59	11 20	3 12	5 19	0s13	2 20	0 21	1 17	1 12	1 47	1 13	19 24	2 24	14 8	0 33	21 20	1 20	8 25	11 46	22 37	22 30	13 37	16 12	2 21	
T 28	14 18	5 51	4 3	5 13	0 26	1 57	0 25	1 36	1 12	1 49	1 13	19 24	2 24	14 9	0 33	21 20	1 20	8 25	11 46	22 37	22 30	13 39	16 13	2 21	
F 29	14 37	0n 5	4 41	5 9	0 39	1 33	0 29	1 54	1 12	1 50	1 13	19 23	2 24	14 10	0 33	21 20	1 20	8 24	11 46	22 38	22 31	13 41	16 14	2 21	
S 30	14n55	6n11	5n 1	5n 8	0s51	1s 9	0s32	2n12	1s12	1n52	1n13	19s23	2n25	14n11	0s33	21s20	1n20	8s24	11s46	22s38	22s31	13s44	16n14	2s21	

Julian Day Number = 3284753.5, Delta T = 04h42m35s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°45'51, Lahiri = 55°52'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 40 33	11♉54'08	19♈ 5	15♈43	29♓29	9♈12	28°R 1	10°R31	10♉18	11°R35	6♈13	11°R34	13♑ 1	23♎37	23♉58	S 1
M 2	14 44 30	12°53'38	4♉20	16°18	0♈39	9°59	27♍57	10♐27	10°22	11♑34	6°14	11♑25	12°58	23°44	24° 2	M 2
T 3	14 48 26	13°53'07	19°34	16°56	1°49	10°45	27°53	10°23	10°25	11°34	6°16	11°16	12°55	23°51	24° 6	T 3
W 4	14 52 23	14°52'34	4♊35	17°39	2°58	11°32	27°50	10°19	10°28	11°33	6°17	11°10	12°52	23°57	24°10	W 4
T 5	14 56 19	15°51'59	19°15	18°25	4° 8	12°19	27°46	10°15	10°32	11°32	6°18	11° 5	12°49	24° 4	24°13	T 5
F 6	15 0 16	16°51'21	3♋28	19°15	5°18	13° 6	27°43	10°11	10°35	11°32	6°20	11° 3	12°45	24°11	24°17	F 6
S 7	15 4 12	17°50'42	17°13	20° 8	6°28	13°52	27°40	10° 7	10°39	11°31	6°21	11°D 3	12°42	24°17	24°21	S 7
S 8	15 8 9	18°50'00	0♌30	21° 4	7°38	14°39	27°37	10° 3	10°42	11°30	6°22	11° 4	12°39	24°24	24°25	S 8
M 9	15 12 6	19°49'16	13°21	22° 3	8°49	15°26	27°35	9°59	10°46	11°29	6°24	11° 5	12°36	24°31	24°29	M 9
T 10	15 16 2	20°48'30	25°52	23° 4	9°59	16°13	27°32	9°55	10°49	11°28	6°25	11°R 5	12°33	24°38	24°32	T 10
W11	15 19 59	21°47'42	8♍ 7	24° 8	11° 9	16°59	27°30	9°51	10°52	11°27	6°26	11° 4	12°30	24°44	24°36	W11
T 12	15 23 55	22°46'51	20°10	25°15	12°19	17°46	27°28	9°46	10°56	11°26	6°28	11° 0	12°26	24°51	24°40	T 12
F 13	15 27 52	23°45'58	2♎ 5	26°24	13°30	18°33	27°26	9°42	10°59	11°26	6°29	10°54	12°23	24°58	24°44	F 13
S 14	15 31 48	24°45'04	13°57	27°35	14°40	19°20	27°24	9°38	11° 3	11°25	6°30	10°47	12°20	25° 5	24°48	S 14
S 15	15 35 45	25°44'07	25°49	28°49	15°51	20° 6	27°22	9°33	11° 6	11°24	6°31	10°39	12°17	25°11	24°52	S 15
M16	15 39 41	26°43'08	7♏43	0♉ 5	17° 2	20°53	27°21	9°29	11° 9	11°23	6°32	10°30	12°14	25°18	24°55	M16
T 17	15 43 38	27°42'07	19°40	1°22	18°12	21°40	27°20	9°24	11°13	11°21	6°34	10°22	12°11	25°25	24°59	T 17
W18	15 47 35	28°41'04	1♐43	2°42	19°23	22°26	27°19	9°20	11°16	11°20	6°35	10°15	12° 7	25°31	25° 3	W18
T 19	15 51 31	29°39'59	13°53	4° 3	20°34	23°13	27°18	9°15	11°19	11°19	6°36	10°10	12° 4	25°38	25° 7	T 19
F 20	15 55 28	0♊38'53	26°11	5°27	21°45	24° 0	27°18	9°11	11°22	11°18	6°37	10° 7	12° 1	25°45	25°11	F 20
S 21	15 59 24	1°37'45	8♑39	6°52	22°56	24°47	27°17	9° 6	11°26	11°17	6°38	10°D 6	11°58	25°52	25°15	S 21
S 22	16 3 21	2°36'35	21°19	8°19	24° 7	25°33	27°17	9° 2	11°29	11°16	6°39	10° 7	11°55	25°58	25°18	S 22
M23	16 7 17	3°35'23	4♒13	9°48	25°18	26°20	27°D17	8°57	11°32	11°15	6°40	10° 8	11°51	26° 5	25°22	M23
T 24	16 11 14	4°34'10	17°23	11°19	26°29	27° 7	27°17	8°53	11°36	11°14	6°41	10°10	11°48	26°12	25°26	T 24
W25	16 15 10	5°32'55	0♓52	12°51	27°40	27°53	27°17	8°48	11°39	11°12	6°42	10°R11	11°45	26°18	25°30	W25
T 26	16 19 7	6°31'39	14°42	14°26	28°51	28°40	27°18	8°44	11°42	11°11	6°43	10°10	11°42	26°25	25°34	T 26
F 27	16 23 4	7°30'21	28°52	16° 1	0♉ 2	29°27	27°19	8°39	11°45	11°10	6°44	10° 9	11°39	26°32	25°37	F 27
S 28	16 27 0	8°29'01	13♈22	17°39	1°13	0♉13	27°19	8°34	11°48	11° 9	6°45	10° 6	11°36	26°39	25°41	S 28
S 29	16 30 57	9°27'40	28° 7	19°18	2°25	1° 0	27°21	8°30	11°51	11° 7	6°46	10° 2	11°32	26°45	25°45	S 29
M30	16 34 53	10°26'18	13♉ 1	20°59	3°36	1°46	27°22	8°25	11°55	11° 6	6°47	9°58	11°29	26°52	25°49	M30
T 31	16 38 50	11♊24'53	27♉56	22♉42	4♉47	2♉33	27♍23	8♐20	11♉58	11♑ 5	6♈48	9♑54	11♑26	26♎59	25♉52	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n13	12n 2	5n 1	5n 8	1s 3	0s45	0s36	2n30	1s12	1n53	1n12	19s22	2n25	14n12	0s33	21s20	1n20	8s23	11s46	22s39	22s31	13s46	16n15	2s21
M 2	15 31	17 13	4 40	5 12	1 14	0 21	0 40	2 48	1 12	1 55	1 12	19 21	2 25	14 13	0 33	21 20	1 20	8 23	11 47	22 40	22 32	13 48	16 16	2 21
T 3	15 49	21 15	3 59	5 17	1 24	0n 3	0 43	3 7	1 12	1 56	1 12	19 21	2 25	14 14	0 33	21 20	1 20	8 23	11 47	22 41	22 32	13 51	16 17	2 21
W 4	16 6	23 47	3 2	5 24	1 34	0 27	0 47	3 25	1 11	1 58	1 12	19 20	2 25	14 15	0 33	21 20	1 20	8 22	11 47	22 41	22 32	13 53	16 18	2 21
T 5	16 23	24 37	1 54	5 33	1 43	0 51	0 50	3 43	1 11	1 59	1 12	19 19	2 25	14 16	0 33	21 20	1 20	8 22	11 47	22 42	22 32	13 55	16 19	2 21
F 6	16 40	23 47	0 41	5 43	1 52	1 16	0 54	4 1	1 11	2 0	1 12	19 19	2 25	14 17	0 33	21 20	1 20	8 22	11 47	22 42	22 33	13 58	16 20	2 22
S 7	16 57	21 31	0s33	5 56	1 59	1 40	0 57	4 19	1 11	2 1	1 12	19 18	2 25	14 18	0 33	21 20	1 20	8 22	11 48	22 42	22 33	14 0	16 20	2 22
S 8	17 13	18 8	1 43	6 10	2 7	2 4	1 0	4 37	1 11	2 2	1 12	19 18	2 25	14 19	0 33	21 20	1 20	8 21	11 48	22 42	22 33	14 2	16 21	2 22
M 9	17 29	13 58	2 45	6 25	2 13	2 29	1 3	4 55	1 11	2 3	1 11	19 17	2 25	14 21	0 33	21 20	1 20	8 21	11 48	22 42	22 34	14 5	16 22	2 22
T 10	17 44	9 20	3 37	6 42	2 19	2 53	1 6	5 12	1 11	2 4	1 11	19 16	2 25	14 22	0 33	21 20	1 20	8 21	11 48	22 42	22 34	14 7	16 23	2 22
W11	18 0	4 25	4 18	7 0	2 25	3 18	1 9	5 30	1 11	2 4	1 11	19 16	2 25	14 23	0 33	21 20	1 20	8 20	11 49	22 42	22 34	14 9	16 24	2 22
T 12	18 15	0s34	4 47	7 19	2 30	3 42	1 12	5 48	1 11	2 5	1 11	19 15	2 25	14 24	0 33	21 20	1 20	8 20	11 49	22 42	22 35	14 11	16 25	2 22
F 13	18 29	5 29	5 4	7 40	2 34	4 7	1 15	6 6	1 11	2 6	1 11	19 14	2 25	14 25	0 33	21 20	1 20	8 20	11 49	22 42	22 35	14 14	16 25	2 22
S 14	18 44	10 10	5 7	8 2	2 38	4 32	1 17	6 23	1 11	2 6	1 11	19 14	2 26	14 26	0 33	21 20	1 20	8 20	11 49	22 43	22 35	14 16	16 26	2 22
S 15	18 58	14 28	4 57	8 25	2 41	4 56	1 20	6 41	1 10	2 7	1 11	19 13	2 26	14 27	0 33	21 20	1 20	8 19	11 50	22 44	22 35	14 18	16 27	2 22
M16	19 11	18 14	4 34	8 48	2 44	5 20	1 22	6 58	1 10	2 7	1 10	19 12	2 26	14 28	0 33	21 20	1 20	8 19	11 50	22 44	22 36	14 20	16 28	2 22
T 17	19 25	21 16	3 59	9 13	2 46	5 45	1 25	7 16	1 10	2 8	1 10	19 12	2 26	14 29	0 33	21 20	1 20	8 19	11 50	22 45	22 36	14 23	16 29	2 22
W18	19 37	23 24	3 13	9 38	2 47	6 9	1 27	7 33	1 10	2 8	1 10	19 11	2 26	14 30	0 33	21 20	1 20	8 19	11 50	22 46	22 36	14 25	16 30	2 22
T 19	19 50	24 28	2 17	10 5	2 48	6 34	1 29	7 50	1 10	2 8	1 10	19 10	2 26	14 31	0 33	21 20	1 20	8 19	11 51	22 46	22 37	14 27	16 30	2 22
F 20	20 2	24 21	1 15	10 32	2 49	6 58	1 31	8 7	1 10	2 8	1 10	19 10	2 26	14 32	0 33	21 21	1 20	8 18	11 51	22 46	22 37	14 30	16 31	2 23
S 21	20 14	23 0	0 8	10 59	2 48	7 22	1 33	8 24	1 9	2 8	1 10	19 9	2 26	14 33	0 33	21 21	1 20	8 18	11 51	22 46	22 37	14 32	16 32	2 23
S 22	20 26	20 29	1n 1	11 27	2 48	7 46	1 35	8 41	1 9	2 8	1 10	19 8	2 26	14 34	0 33	21 21	1 20	8 18	11 52	22 46	22 37	14 34	16 33	2 23
M23	20 37	16 54	2 8	11 56	2 47	8 10	1 37	8 58	1 9	2 8	1 9	19 8	2 26	14 35	0 33	21 21	1 20	8 18	11 52	22 46	22 38	14 36	16 34	2 23
T 24	20 48	12 26	3 9	12 26	2 45	8 34	1 38	9 15	1 9	2 8	1 9	19 7	2 26	14 36	0 33	21 21	1 20	8 18	11 52	22 46	22 38	14 39	16 34	2 23
W25	20 58	7 15	4 2	12 55	2 43	8 57	1 40	9 32	1 8	2 7	1 9	19 6	2 26	14 37	0 33	21 21	1 20	8 18	11 52	22 46	22 38	14 41	16 35	2 23
T 26	21 8	1 37	4 42	13 25	2 40	9 21	1 42	9 48	1 8	2 7	1 9	19 5	2 26	14 38	0 33	21 21	1 20	8 18	11 53	22 46	22 38	14 43	16 36	2 23
F 27	21 18	4n15	5 6	13 56	2 37	9 44	1 43	10 5	1 8	2 7	1 9	19 5	2 26	14 39	0 33	21 21	1 20	8 18	11 53	22 46	22 39	14 45	16 37	2 23
S 28	21 27	10 0	5 12	14 26	2 33	10 7	1 44	10 21	1 8	2 6	1 9	19 4	2 26	14 40	0 33	21 21	1 20	8 17	11 53	22 46	22 39	14 47	16 37	2 23
S 29	21 36	15 18	4 57	14 57	2 29	10 30	1 46	10 38	1 7	2 6	1 8	19 3	2 26	14 41	0 33	21 21	1 20	8 17	11 54	22 47	22 39	14 50	16 38	2 23
M30	21 45	19 43	4 22	15 28	2 24	10 53	1 47	10 54	1 7	2 5	1 8	19 3	2 25	14 42	0 33	21 21	1 20	8 17	11 54	22 47	22 40	14 52	16 39	2 24
T 31	21n53	22n52	3n29	15n59	2s19	11n16	1s48	11n10	1s 7	2n 4	1n 8	19s 2	2n25	14n42	0s33	21s21	1n20	8s17	11s54	22s47	22s40	14s54	16n40	2s24

Julian Day Number = 3284783.5, Delta T = 04h42m36s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°45'55, Lahiri = 55°52'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 42 46	12♊23'28	12♊44	24♉27	5♉59	3♉20	27♍25	8°R16	12♉ 1	11°R 3	6♈49	9°R51	11♋23	27♎ 5	25♉56	W 1
T 2	16 46 43	13°22'00	27°16	26°13	7°10	4° 6	27°27	8♐11	12° 4	11♋ 2	6°49	9♋49	11°20	27°12	26° 0	T 2
F 3	16 50 40	14°20'31	11♋28	28° 1	8°22	4°53	27°29	8° 7	12° 7	11° 0	6°50	9°D48	11°17	27°19	26° 3	F 3
S 4	16 54 36	15°18'59	25°15	29°50	9°33	5°39	27°31	8° 2	12°10	10°59	6°51	9°49	11°13	27°26	26° 7	S 4
S 5	16 58 33	16°17'26	8♌37	1♊42	10°45	6°26	27°33	7°58	12°13	10°58	6°52	9°50	11°10	27°32	26°11	S 5
M 6	17 2 29	17°15'51	21°34	3°35	11°56	7°12	27°36	7°53	12°16	10°56	6°53	9°52	11° 7	27°39	26°14	M 6
T 7	17 6 26	18°14'13	4♍10	5°30	13° 8	7°59	27°38	7°49	12°19	10°55	6°53	9°53	11° 4	27°46	26°18	T 7
W 8	17 10 22	19°12'34	16°29	7°27	14°20	8°45	27°41	7°44	12°22	10°53	6°54	9°R54	11° 1	27°52	26°22	W 8
T 9	17 14 19	20°10'53	28°34	9°25	15°31	9°31	27°44	7°40	12°25	10°52	6°55	9°54	10°57	27°59	26°25	T 9
F 10	17 18 15	21° 9'10	10♎30	11°25	16°43	10°18	27°48	7°35	12°28	10°50	6°55	9°52	10°54	28° 6	26°29	F 10
S 11	17 22 12	22° 7'25	22°23	13°27	17°55	11° 4	27°51	7°31	12°30	10°49	6°56	9°51	10°51	28°13	26°32	S 11
S 12	17 26 9	23° 5'38	4♏15	15°31	19° 6	11°50	27°54	7°26	12°33	10°47	6°57	9°48	10°48	28°19	26°36	S 12
M13	17 30 5	24° 3'49	16°11	17°35	20°18	12°37	27°58	7°22	12°36	10°46	6°57	9°46	10°45	28°26	26°39	M13
T 14	17 34 2	25° 1'59	28°13	19°42	21°30	13°23	28° 2	7°18	12°39	10°44	6°58	9°43	10°42	28°33	26°43	T 14
W15	17 37 58	26° 0'07	10♐24	21°49	22°42	14° 9	28° 6	7°14	12°41	10°43	6°58	9°42	10°38	28°39	26°46	W15
T 16	17 41 55	26°58'13	22°46	23°58	23°53	14°55	28°10	7° 9	12°44	10°41	6°59	9°40	10°35	28°46	26°50	T 16
F 17	17 45 51	27°56'18	5♑20	26° 8	25° 5	15°42	28°15	7° 5	12°47	10°39	6°59	9°D40	10°32	28°53	26°53	F 17
S 18	17 49 48	28°54'21	18° 7	28°19	26°17	16°28	28°19	7° 1	12°49	10°38	7° 0	9°40	10°29	29° 0	26°57	S 18
S 19	17 53 44	29°52'23	1♒ 7	0♋30	27°29	17°14	28°24	6°57	12°52	10°36	7° 0	9°41	10°26	29° 6	27° 0	S 19
M20	17 57 41	0♋50'24	14°20	2°41	28°41	18° 0	28°29	6°53	12°55	10°35	7° 1	9°41	10°23	29°13	27° 3	M20
T 21	18 1 38	1°48'23	27°47	4°53	29°53	18°46	28°34	6°49	12°57	10°33	7° 1	9°42	10°19	29°20	27° 7	T 21
W22	18 5 34	2°46'21	11♓28	7° 4	1♊ 5	19°32	28°39	6°45	13° 0	10°31	7° 1	9°43	10°16	29°26	27°10	W22
T 23	18 9 31	3°44'18	25°22	9°15	2°17	20°18	28°44	6°41	13° 2	10°30	7° 2	9°43	10°13	29°33	27°13	T 23
F 24	18 13 27	4°42'13	9♈28	11°25	3°29	21° 4	28°50	6°38	13° 5	10°28	7° 2	9°R43	10°10	29°40	27°17	F 24
S 25	18 17 24	5°40'08	23°45	13°34	4°41	21°50	28°55	6°34	13° 7	10°27	7° 2	9°43	10° 7	29°47	27°20	S 25
S 26	18 21 20	6°38'02	8♉ 9	15°41	5°53	22°36	29° 1	6°30	13° 9	10°25	7° 3	9°43	10° 3	29°53	27°23	S 26
M27	18 25 17	7°35'54	22°38	17°47	7° 5	23°22	29° 7	6°27	13°12	10°23	7° 3	9°42	10° 0	0♏ 0	27°26	M27
T 28	18 29 13	8°33'46	7♊ 6	19°51	8°18	24° 7	29°13	6°23	13°14	10°22	7° 3	9°42	9°57	0° 7	27°29	T 28
W29	18 33 10	9°31'37	21°29	21°54	9°30	24°53	29°19	6°19	13°16	10°20	7° 3	9°D42	9°54	0°14	27°32	W29
T 30	18 37 7	10♋29'26	5♋40	23♋54	10♊42	25♉39	29♍26	6♐16	13♉18	10♋19	7♈ 3	9°R42	9♋51	0♏20	27♉35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n 0	24n25	2n23	16n30	2s13	11n38	1s49	11n26	1s 7	2n 3	1n 8	19s 2	2n25	14n43	0s34	21s22	1n20	8s17	11s55	22s47	22s40	14s56	16n40	2s24	W 1
T 2	22 8	24 16	1 8	17 1	2 7	12 1	1 50	11 41	1 6	2 3	1 8	19 1	2 25	14 44	0 34	21 22	1 21	8 17	11 55	22 47	22 40	14 58	16 41	2 24	T 2
F 3	22 15	22 31	0s 9	17 31	2 0	12 22	1 51	11 57	1 6	2 2	1 8	19 0	2 25	14 45	0 34	21 22	1 21	8 17	11 55	22 48	22 41	15 1	16 42	2 24	F 3
S 4	22 21	19 27	1 24	18 1	1 53	12 44	1 51	12 13	1 6	2 1	1 7	19 0	2 25	14 46	0 34	21 22	1 21	8 17	11 56	22 47	22 41	15 3	16 43	2 24	S 4
S 5	22 27	15 27	2 32	18 31	1 46	13 6	1 52	12 28	1 5	2 0	1 7	18 59	2 25	14 47	0 34	21 22	1 21	8 17	11 56	22 47	22 41	15 5	16 43	2 24	S 5
M 6	22 33	10 49	3 30	19 1	1 38	13 27	1 52	12 43	1 5	1 58	1 7	18 58	2 25	14 48	0 34	21 22	1 21	8 17	11 56	22 47	22 41	15 7	16 44	2 24	M 6
T 7	22 38	5 53	4 16	19 29	1 30	13 48	1 53	12 59	1 5	1 57	1 7	18 58	2 25	14 49	0 34	21 22	1 21	8 17	11 56	22 47	22 42	15 9	16 45	2 25	T 7
W 8	22 43	0 49	4 49	19 57	1 21	14 8	1 53	13 14	1 4	1 56	1 7	18 57	2 25	14 50	0 34	21 22	1 21	8 17	11 57	22 47	22 42	15 12	16 45	2 25	W 8
T 9	22 47	4s10	5 9	20 24	1 12	14 29	1 53	13 29	1 4	1 55	1 7	18 56	2 25	14 51	0 34	21 22	1 21	8 17	11 57	22 47	22 42	15 14	16 46	2 25	T 9
F 10	22 51	8 57	5 15	20 51	1 3	14 49	1 54	13 43	1 4	1 53	1 7	18 56	2 25	14 51	0 34	21 22	1 21	8 17	11 57	22 47	22 42	15 16	16 47	2 25	F 10
S 11	22 55	13 22	5 8	21 16	0 53	15 8	1 54	13 58	1 3	1 52	1 6	18 55	2 25	14 52	0 34	21 23	1 21	8 17	11 58	22 47	22 43	15 18	16 47	2 25	S 11
S 12	22 58	17 17	4 47	21 39	0 43	15 28	1 54	14 12	1 3	1 50	1 6	18 55	2 24	14 53	0 34	21 23	1 21	8 17	11 58	22 48	22 43	15 20	16 48	2 25	S 12
M13	23 1	20 32	4 14	22 2	0 33	15 47	1 54	14 27	1 2	1 49	1 6	18 54	2 24	14 54	0 34	21 23	1 21	8 17	11 58	22 48	22 43	15 22	16 49	2 25	M13
T 14	23 3	22 56	3 29	22 23	0 23	16 5	1 53	14 41	1 2	1 47	1 6	18 54	2 24	14 55	0 34	21 23	1 21	8 18	11 59	22 48	22 43	15 25	16 49	2 26	T 14
W15	23 5	24 17	2 35	22 42	0 12	16 24	1 53	14 55	1 2	1 45	1 6	18 53	2 24	14 55	0 34	21 23	1 21	8 18	11 59	22 48	22 44	15 27	16 50	2 26	W15
T 16	23 7	24 29	1 32	22 59	0 2	16 42	1 53	15 8	1 1	1 43	1 6	18 52	2 24	14 56	0 34	21 23	1 21	8 18	11 59	22 48	22 44	15 29	16 51	2 26	T 16
F 17	23 8	23 26	0 24	23 14	0n 9	16 59	1 52	15 22	1 1	1 42	1 5	18 52	2 24	14 57	0 34	21 23	1 21	8 18	12 0	22 48	22 44	15 31	16 51	2 26	F 17
S 18	23 9	21 10	0n47	23 27	0 19	17 16	1 52	15 36	1 0	1 40	1 5	18 51	2 24	14 58	0 34	21 23	1 21	8 18	12 0	22 48	22 44	15 33	16 52	2 26	S 18
S 19	23 9	17 47	1 56	23 38	0 29	17 33	1 51	15 49	1 0	1 38	1 5	18 51	2 24	14 59	0 34	21 23	1 21	8 18	12 0	22 48	22 45	15 35	16 53	2 26	S 19
M20	23 9	13 27	3 0	23 47	0 39	17 49	1 51	16 2	0 59	1 36	1 5	18 50	2 23	14 59	0 34	21 24	1 21	8 18	12 1	22 48	22 45	15 37	16 53	2 26	M20
T 21	23 8	8 24	3 56	23 53	0 49	18 5	1 50	16 15	0 59	1 33	1 5	18 50	2 23	15 0	0 34	21 24	1 21	8 19	12 1	22 48	22 45	15 39	16 54	2 27	T 21
W22	23 7	2 52	4 39	23 56	0 58	18 21	1 49	16 28	0 59	1 31	1 5	18 49	2 23	15 1	0 34	21 24	1 21	8 19	12 1	22 48	22 45	15 42	16 54	2 27	W22
T 23	23 6	2n53	5 7	23 57	1 7	18 36	1 48	16 40	0 58	1 29	1 5	18 49	2 23	15 2	0 34	21 24	1 21	8 19	12 2	22 48	22 46	15 44	16 55	2 27	T 23
F 24	23 4	8 34	5 17	23 56	1 16	18 50	1 47	16 53	0 58	1 27	1 4	18 48	2 23	15 2	0 34	21 24	1 21	8 19	12 2	22 48	22 46	15 46	16 55	2 27	F 24
S 25	23 2	13 52	5 7	23 51	1 24	19 4	1 46	17 5	0 57	1 24	1 4	18 48	2 23	15 3	0 34	21 24	1 21	8 19	12 3	22 48	22 46	15 48	16 56	2 27	S 25
S 26	22 59	18 27	4 39	23 45	1 31	19 18	1 45	17 17	0 57	1 22	1 4	18 47	2 22	15 4	0 34	21 24	1 21	8 19	12 3	22 48	22 46	15 50	16 57	2 27	S 26
M27	22 56	21 57	3 52	23 36	1 38	19 31	1 44	17 29	0 56	1 20	1 4	18 47	2 22	15 4	0 34	21 24	1 21	8 20	12 3	22 48	22 47	15 52	16 57	2 28	M27
T 28	22 53	24 3	2 51	23 25	1 44	19 44	1 43	17 41	0 56	1 17	1 4	18 47	2 22	15 5	0 34	21 25	1 21	8 20	12 4	22 48	22 47	15 54	16 58	2 28	T 28
W29	22 49	24 32	1 39	23 11	1 49	19 56	1 42	17 52	0 55	1 15	1 4	18 46	2 22	15 6	0 34	21 25	1 21	8 20	12 4	22 48	22 47	15 56	16 58	2 28	W29
T 30	22n44	23n24	0n22	22n55	1n53	20n 7	1s40	18n 3	0s54	1n12	1n 4	18s46	2n22	15n 6	0s34	21s25	1n21	8s20	12s 4	22s48	22s47	15s58	16n59	2s28	T 30

Julian Day Number = 3284814.5, Delta T = 04h42m37s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°46'00, Lahiri = 55°52'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 41 3	11♋27'14	19♋37	25♋51	11♊54	26♉25	29♍32	6°R13	13♉21	10°R17	7♈ 3	9°R42	9♑48	0♏27	27♉38	F 1
S 2	18 45 0	12°25'01	3♌15	27°46	13° 6	27°10	29°39	6♐ 9	13°23	10♑15	7° 4	9♑42	9°44	0°34	27°41	S 2
S 3	18 48 56	13°22'47	16°33	29°39	14°18	27°56	29°46	6° 6	13°25	10°14	7° 4	9°42	9°41	0°40	27°44	S 3
M 4	18 52 53	14°20'31	29°30	1♌29	15°31	28°41	29°52	6° 3	13°27	10°12	7° 4	9°41	9°38	0°47	27°47	M 4
T 5	18 56 49	15°18'14	12♍ 7	3°17	16°43	29°27	29°59	6° 0	13°29	10°10	7° 4	9°41	9°35	0°54	27°50	T 5
W 6	19 0 46	16°15'55	24°28	5° 1	17°55	0♊12	0♎ 7	5°57	13°31	10° 9	7°R 4	9°40	9°32	1° 1	27°53	W 6
T 7	19 4 43	17°13'35	6♎35	6°43	19° 8	0°58	0°14	5°54	13°33	10° 7	7° 4	9°39	9°29	1° 7	27°56	T 7
F 8	19 8 39	18°11'14	18°33	8°22	20°20	1°43	0°21	5°51	13°35	10° 6	7° 4	9°D39	9°25	1°14	27°59	F 8
S 9	19 12 36	19° 8'52	0♏26	9°58	21°32	2°29	0°29	5°49	13°37	10° 4	7° 4	9°40	9°22	1°21	28° 1	S 9
S 10	19 16 32	20° 6'28	12°19	11°31	22°45	3°14	0°37	5°46	13°39	10° 2	7° 4	9°40	9°19	1°27	28° 4	S 10
M11	19 20 29	21° 4'03	24°17	13° 1	23°57	3°59	0°44	5°44	13°40	10° 1	7° 3	9°41	9°16	1°34	28° 7	M11
T 12	19 24 25	22° 1'37	6♐23	14°29	25° 9	4°44	0°52	5°41	13°42	9°59	7° 3	9°42	9°13	1°41	28° 9	T 12
W13	19 28 22	22°59'10	18°41	15°53	26°22	5°29	1° 0	5°39	13°44	9°58	7° 3	9°43	9° 9	1°47	28°12	W13
T 14	19 32 18	23°56'42	1♑14	17°14	27°34	6°14	1° 8	5°36	13°45	9°56	7° 3	9°44	9° 6	1°54	28°14	T 14
F 15	19 36 15	24°54'12	14° 3	18°33	28°47	6°59	1°17	5°34	13°47	9°54	7° 3	9°R44	9° 3	2° 1	28°17	F 15
S 16	19 40 12	25°51'42	27°10	19°48	29°59	7°44	1°25	5°32	13°49	9°53	7° 3	9°43	9° 0	2° 8	28°19	S 16
S 17	19 44 8	26°49'11	10♒34	21° 0	1♋12	8°29	1°34	5°30	13°50	9°51	7° 2	9°42	8°57	2°14	28°22	S 17
M18	19 48 5	27°46'40	24°13	22° 9	2°24	9°14	1°42	5°28	13°52	9°50	7° 2	9°40	8°54	2°21	28°24	M18
T 19	19 52 1	28°44'07	8♓ 6	23°14	3°37	9°59	1°51	5°26	13°53	9°48	7° 2	9°37	8°50	2°28	28°26	T 19
W20	19 55 58	29°41'34	22° 8	24°16	4°49	10°44	2° 0	5°25	13°54	9°47	7° 1	9°35	8°47	2°34	28°29	W20
T 21	19 59 54	0♌39'01	6♈17	25°15	6° 2	11°29	2° 9	5°23	13°56	9°45	7° 1	9°33	8°44	2°41	28°31	T 21
F 22	20 3 51	1°36'27	20°30	26°10	7°14	12°13	2°18	5°21	13°57	9°44	7° 1	9°31	8°41	2°48	28°33	F 22
S 23	20 7 48	2°33'53	4♉44	27° 2	8°27	12°58	2°27	5°20	13°58	9°42	7° 0	9°D31	8°38	2°55	28°35	S 23
S 24	20 11 44	3°31'18	18°56	27°50	9°40	13°42	2°36	5°18	14° 0	9°41	7° 0	9°32	8°35	3° 1	28°37	S 24
M25	20 15 41	4°28'44	3♊ 4	28°34	10°52	14°27	2°45	5°17	14° 1	9°39	6°59	9°33	8°31	3° 8	28°39	M25
T 26	20 19 37	5°26'09	17° 7	29°15	12° 5	15°11	2°55	5°16	14° 2	9°38	6°59	9°34	8°28	3°15	28°41	T 26
W27	20 23 34	6°23'34	1♋ 2	29°51	13°18	15°56	3° 4	5°15	14° 3	9°37	6°59	9°35	8°25	3°21	28°43	W27
T 28	20 27 30	7°20'58	14°47	0♍24	14°30	16°40	3°14	5°14	14° 4	9°35	6°58	9°R36	8°22	3°28	28°45	T 28
F 29	20 31 27	8°18'22	28°21	0°52	15°43	17°24	3°24	5°13	14° 5	9°34	6°57	9°34	8°19	3°35	28°47	F 29
S 30	20 35 23	9°15'46	11♌41	1°15	16°56	18° 8	3°33	5°12	14° 6	9°32	6°57	9°32	8°15	3°42	28°49	S 30
S 31	20 39 20	10♌13'09	24♌45	1♍35	18♋ 9	18♊53	3♎43	5♐12	14♉ 7	9♑31	6♈56	9♑28	8♑12	3♏48	28♉51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n40	20n50	0s55	22n38	1n57	20n19	1s39	18n14	0s54	1n 9	1n 3	18s45	2n22	15n 7	0s34	21s25	1n21	8s21	12s 5	22s48	22s48	16s 0	16n59	2s28
S 2	22 35	17 8	2 7	22 18	2 0	20 29	1 37	18 25	0 53	1 7	1 3	18 45	2 21	15 8	0 34	21 25	1 21	8 21	12 5	22 48	22 48	16 2	17 0	2 28
S 3	22 29	12 39	3 10	21 57	2 2	20 39	1 36	18 36	0 53	1 4	1 3	18 45	2 21	15 8	0 34	21 25	1 21	8 21	12 5	22 48	22 48	16 4	17 0	2 29
M 4	22 23	7 43	4 2	21 35	2 3	20 49	1 34	18 47	0 52	1 1	1 3	18 44	2 21	15 9	0 34	21 25	1 21	8 22	12 6	22 48	22 48	16 6	17 1	2 29
T 5	22 17	2 36	4 41	21 11	2 3	20 58	1 33	18 57	0 52	0 58	1 3	18 44	2 21	15 9	0 34	21 25	1 21	8 22	12 6	22 48	22 48	16 9	17 1	2 29
W 6	22 10	2s31	5 6	20 46	2 3	21 6	1 31	19 7	0 51	0 55	1 3	18 44	2 21	15 10	0 34	21 26	1 21	8 22	12 6	22 48	22 49	16 11	17 1	2 29
T 7	22 3	7 26	5 16	20 20	2 1	21 14	1 29	19 17	0 51	0 52	1 3	18 44	2 20	15 10	0 34	21 26	1 21	8 22	12 7	22 48	22 49	16 13	17 2	2 29
F 8	21 56	12 1	5 13	19 52	1 59	21 21	1 27	19 26	0 50	0 49	1 2	18 43	2 20	15 11	0 34	21 26	1 21	8 23	12 7	22 48	22 49	16 15	17 2	2 29
S 9	21 48	16 7	4 56	19 24	1 56	21 28	1 25	19 36	0 49	0 46	1 2	18 43	2 20	15 12	0 34	21 26	1 21	8 23	12 7	22 48	22 49	16 17	17 3	2 30
S 10	21 40	19 35	4 27	18 55	1 53	21 34	1 23	19 45	0 49	0 43	1 2	18 43	2 20	15 12	0 34	21 26	1 21	8 24	12 8	22 48	22 50	16 19	17 3	2 30
M11	21 31	22 16	3 46	18 26	1 48	21 39	1 21	19 54	0 48	0 40	1 2	18 43	2 20	15 13	0 34	21 26	1 21	8 24	12 8	22 48	22 50	16 21	17 4	2 30
T 12	21 22	23 58	2 54	17 56	1 43	21 44	1 19	20 3	0 47	0 36	1 2	18 42	2 19	15 13	0 34	21 26	1 21	8 24	12 8	22 48	22 50	16 23	17 4	2 30
W13	21 13	24 34	1 54	17 26	1 37	21 49	1 17	20 11	0 47	0 33	1 2	18 42	2 19	15 14	0 34	21 26	1 21	8 25	12 9	22 48	22 50	16 25	17 4	2 30
T 14	21 3	23 55	0 47	16 55	1 30	21 52	1 15	20 20	0 46	0 30	1 2	18 42	2 19	15 14	0 34	21 27	1 21	8 25	12 9	22 48	22 50	16 27	17 5	2 31
F 15	20 53	22 1	0n24	16 24	1 23	21 56	1 13	20 28	0 45	0 26	1 2	18 42	2 19	15 14	0 34	21 27	1 21	8 25	12 9	22 48	22 51	16 29	17 5	2 31
S 16	20 43	18 55	1 35	15 53	1 15	21 58	1 11	20 36	0 45	0 23	1 1	18 42	2 18	15 15	0 34	21 27	1 21	8 26	12 10	22 48	22 51	16 31	17 5	2 31
S 17	20 32	14 46	2 42	15 22	1 6	22 0	1 9	20 44	0 44	0 20	1 1	18 42	2 18	15 15	0 34	21 27	1 20	8 26	12 10	22 48	22 51	16 33	17 6	2 31
M18	20 21	9 48	3 41	14 51	0 57	22 1	1 6	20 51	0 43	0 16	1 1	18 41	2 18	15 16	0 34	21 27	1 20	8 27	12 10	22 48	22 51	16 35	17 6	2 31
T 19	20 10	4 16	4 28	14 21	0 47	22 2	1 4	20 58	0 43	0 13	1 1	18 41	2 18	15 16	0 34	21 27	1 20	8 27	12 11	22 48	22 52	16 37	17 6	2 32
W20	19 58	1n31	5 0	13 50	0 36	22 2	1 2	21 5	0 42	0 9	1 1	18 41	2 17	15 17	0 34	21 27	1 20	8 27	12 11	22 48	22 52	16 39	17 6	2 32
T 21	19 46	7 17	5 14	13 20	0 25	22 1	0 59	21 12	0 41	0 5	1 1	18 41	2 17	15 17	0 34	21 28	1 20	8 28	12 11	22 49	22 52	16 41	17 7	2 32
F 22	19 34	12 41	5 9	12 51	0 13	22 0	0 57	21 19	0 41	0 2	1 1	18 41	2 17	15 17	0 34	21 28	1 20	8 28	12 12	22 49	22 52	16 43	17 7	2 32
S 23	19 21	17 25	4 45	12 22	0 0	21 59	0 55	21 25	0 40	0s 2	1 1	18 41	2 17	15 18	0 34	21 28	1 20	8 29	12 12	22 49	22 52	16 45	17 7	2 33
S 24	19 8	21 8	4 3	11 53	0s13	21 56	0 52	21 31	0 39	0 6	1 1	18 41	2 17	15 18	0 34	21 28	1 20	8 29	12 12	22 49	22 53	16 47	17 8	2 33
M25	18 55	23 35	3 7	11 25	0 26	21 53	0 50	21 37	0 38	0 9	1 0	18 41	2 16	15 18	0 34	21 28	1 20	8 30	12 13	22 49	22 53	16 49	17 8	2 33
T 26	18 41	24 32	2 0	10 58	0 40	21 49	0 47	21 43	0 38	0 13	1 0	18 41	2 16	15 19	0 34	21 28	1 20	8 30	12 13	22 49	22 53	16 51	17 8	2 33
W27	18 27	23 56	0 47	10 32	0 54	21 45	0 45	21 48	0 37	0 17	1 0	18 41	2 16	15 19	0 34	21 28	1 20	8 31	12 13	22 48	22 53	16 52	17 8	2 33
T 28	18 13	21 52	0s28	10 7	1 9	21 40	0 42	21 53	0 36	0 21	1 0	18 41	2 16	15 19	0 34	21 28	1 20	8 31	12 14	22 48	22 53	16 54	17 8	2 34
F 29	17 58	18 36	1 41	9 43	1 24	21 35	0 40	21 58	0 35	0 25	1 0	18 42	2 15	15 19	0 34	21 29	1 20	8 32	12 14	22 49	22 54	16 56	17 9	2 34
S 30	17 43	14 24	2 47	9 21	1 39	21 29	0 37	22 3	0 35	0 29	1 0	18 42	2 15	15 20	0 34	21 29	1 20	8 32	12 14	22 49	22 54	16 58	17 9	2 34
S 31	17n28	9n37	3s42	8n59	1s55	21n22	0s34	22n 8	0s34	0s33	1n 0	18s42	2n15	15n20	0s34	21s29	1n20	8s33	12s15	22s49	22s54	17s 0	17n 9	2s34

Julian Day Number = 3284844.5, Delta T = 04h42m38s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°46'04, Lahiri = 55°53'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 43 17	11♌10'32	7♍33	1♍50	19♋22	19♊37	3♎53	5°R11	14♉ 8	9°R30	6°R56	9°R23	8♑ 9	3♏55	28♉52	M 1
T 2	20 47 13	12° 7'54	20° 6	2° 0	20°34	20°21	4° 3	5♐10	14° 8	9♑28	6♈55	9♑17	8° 6	4° 2	28°54	T 2
W 3	20 51 10	13° 5'16	2♎25	2° 6	21°47	21° 4	4°14	5°10	14° 9	9°27	6°55	9°12	8° 3	4° 8	28°56	W 3
T 4	20 55 6	14° 2'37	14°31	2°R 7	23° 0	21°48	4°24	5°10	14°10	9°26	6°54	9° 8	8° 0	4°15	28°57	T 4
F 5	20 59 3	14°59'58	26°28	2° 3	24°13	22°32	4°34	5°10	14°10	9°25	6°53	9° 4	7°56	4°22	28°59	F 5
S 6	21 2 59	15°57'18	8♏21	1°55	25°26	23°16	4°45	5°D 9	14°11	9°23	6°52	9° 3	7°53	4°29	29° 0	S 6
S 7	21 6 56	16°54'38	20°14	1°43	26°39	23°59	4°55	5° 9	14°12	9°22	6°52	9°D 2	7°50	4°35	29° 1	S 7
M 8	21 10 52	17°51'57	2♐11	1°26	27°52	24°43	5° 6	5°10	14°12	9°21	6°51	9° 3	7°47	4°42	29° 3	M 8
T 9	21 14 49	18°49'16	14°17	1° 5	29° 5	25°26	5°16	5°10	14°12	9°20	6°50	9° 5	7°44	4°49	29° 4	T 9
W10	21 18 46	19°46'35	26°38	0°40	0♌18	26°10	5°27	5°10	14°13	9°19	6°49	9° 6	7°41	4°55	29° 5	W10
T 11	21 22 42	20°43'53	9♑18	0°12	1°31	26°53	5°38	5°10	14°13	9°18	6°49	9°R 7	7°37	5° 2	29° 7	T 11
F 12	21 26 39	21°41'11	22°18	29♌40	2°44	27°36	5°49	5°11	14°14	9°16	6°48	9° 6	7°34	5° 9	29° 8	F 12
S 13	21 30 35	22°38'29	5♒41	29° 6	3°57	28°20	6° 0	5°12	14°14	9°15	6°47	9° 3	7°31	5°15	29° 9	S 13
S 14	21 34 32	23°35'47	19°27	28°30	5°10	29° 3	6°11	5°12	14°14	9°14	6°46	8°59	7°28	5°22	29°10	S 14
M15	21 38 28	24°33'05	3♓31	27°52	6°23	29°46	6°22	5°13	14°14	9°13	6°45	8°53	7°25	5°29	29°11	M15
T 16	21 42 25	25°30'23	17°52	27°13	7°36	0♋29	6°33	5°14	14°14	9°12	6°44	8°46	7°21	5°36	29°12	T 16
W17	21 46 21	26°27'41	2♈21	26°34	8°50	1°12	6°44	5°15	14°14	9°11	6°44	8°39	7°18	5°42	29°13	W17
T 18	21 50 18	27°24'59	16°53	25°56	10° 3	1°55	6°56	5°16	14°R14	9°10	6°43	8°32	7°15	5°49	29°13	T 18
F 19	21 54 15	28°22'18	1♉22	25°18	11°16	2°37	7° 7	5°17	14°14	9° 9	6°42	8°28	7°12	5°56	29°14	F 19
S 20	21 58 11	29°19'37	15°44	24°43	12°29	3°20	7°18	5°19	14°14	9° 8	6°41	8°25	7° 9	6° 2	29°15	S 20
S 21	22 2 8	0♍16'57	29°55	24° 9	13°43	4° 3	7°30	5°20	14°14	9° 8	6°40	8°D24	7° 6	6° 9	29°15	S 21
M22	22 6 4	1°14'18	13♊53	23°39	14°56	4°45	7°42	5°21	14°14	9° 7	6°39	8°25	7° 2	6°16	29°16	M22
T 23	22 10 1	2°11'39	27°39	23°12	16° 9	5°28	7°53	5°23	14°14	9° 6	6°38	8°25	6°59	6°23	29°17	T 23
W24	22 13 57	3° 9'01	11♋12	22°50	17°23	6°10	8° 5	5°25	14°13	9° 5	6°37	8°R26	6°56	6°29	29°17	W24
T 25	22 17 54	4° 6'23	24°34	22°31	18°36	6°52	8°17	5°27	14°13	9° 4	6°36	8°25	6°53	6°36	29°17	T 25
F 26	22 21 50	5° 3'46	7♌44	22°18	19°49	7°34	8°28	5°28	14°13	9° 4	6°35	8°21	6°50	6°43	29°18	F 26
S 27	22 25 47	6° 1'09	20°42	22°10	21° 3	8°17	8°40	5°30	14°12	9° 3	6°34	8°15	6°47	6°49	29°18	S 27
S 28	22 29 44	6°58'33	3♍28	22°D 8	22°16	8°59	8°52	5°32	14°12	9° 2	6°33	8° 7	6°43	6°56	29°18	S 28
M29	22 33 40	7°55'57	16° 3	22°11	23°30	9°41	9° 4	5°35	14°11	9° 1	6°31	7°57	6°40	7° 3	29°19	M29
T 30	22 37 37	8°53'21	28°26	22°20	24°43	10°22	9°16	5°37	14°11	9° 1	6°30	7°46	6°37	7° 9	29°19	T 30
W31	22 41 33	9♍50'46	10♎38	22♌35	25♌57	11♋ 4	9♎28	5♐39	14♉10	9♑ 0	6♈29	7♑35	6♑34	7♏16	29♉19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n13	4n31	4s25	8n40	2s11	21n15	0s32	22n12	0s33	0s37	1n 0	18s42	2n14	15n20	0s35	21s29	1n20	8s33	12s15	22s49	22s54	17s 2	17n 9	2s34
T 2	16 57	0s39	4 54	8 21	2 26	21 7	0 29	22 16	0 32	0 41	1 0	18 42	2 14	15 20	0 35	21 29	1 20	8 34	12 15	22 50	22 54	17 4	17 9	2 35
W 3	16 41	5 41	5 9	8 5	2 42	20 58	0 27	22 20	0 32	0 45	1 0	18 42	2 14	15 21	0 35	21 29	1 20	8 34	12 15	22 50	22 55	17 6	17 9	2 35
T 4	16 25	10 25	5 10	7 50	2 58	20 49	0 24	22 23	0 31	0 49	0 59	18 42	2 14	15 21	0 35	21 29	1 20	8 35	12 16	22 50	22 55	17 8	17 9	2 35
F 5	16 8	14 43	4 57	7 36	3 13	20 40	0 21	22 27	0 30	0 53	0 59	18 43	2 13	15 21	0 35	21 29	1 20	8 35	12 16	22 51	22 55	17 10	17 9	2 35
S 6	15 52	18 24	4 32	7 25	3 28	20 29	0 19	22 30	0 29	0 57	0 59	18 43	2 13	15 21	0 35	21 30	1 20	8 36	12 16	22 51	22 55	17 12	17 10	2 36
S 7	15 35	21 21	3 55	7 16	3 42	20 18	0 16	22 33	0 28	1 1	0 59	18 43	2 13	15 21	0 35	21 30	1 20	8 36	12 17	22 51	22 55	17 14	17 10	2 36
M 8	15 18	23 24	3 7	7 9	3 56	20 7	0 14	22 35	0 28	1 6	0 59	18 43	2 13	15 21	0 35	21 30	1 20	8 37	12 17	22 51	22 55	17 15	17 10	2 36
T 9	15 0	24 24	2 11	7 4	4 9	19 55	0 11	22 38	0 27	1 10	0 59	18 44	2 12	15 21	0 35	21 30	1 20	8 37	12 17	22 51	22 56	17 17	17 10	2 36
W10	14 42	24 14	1 7	7 1	4 22	19 42	0 8	22 40	0 26	1 14	0 59	18 44	2 12	15 21	0 35	21 30	1 20	8 38	12 17	22 50	22 56	17 19	17 10	2 37
T 11	14 25	22 49	0n 1	7 0	4 33	19 29	0 6	22 42	0 25	1 18	0 59	18 44	2 12	15 22	0 35	21 30	1 20	8 38	12 18	22 50	22 56	17 21	17 10	2 37
F 12	14 6	20 10	1 11	7 1	4 43	19 16	0 3	22 44	0 24	1 23	0 59	18 45	2 12	15 22	0 35	21 30	1 20	8 39	12 18	22 50	22 56	17 23	17 10	2 37
S 13	13 48	16 23	2 19	7 5	4 52	19 1	0 0	22 45	0 23	1 27	0 59	18 45	2 11	15 22	0 35	21 30	1 20	8 40	12 18	22 51	22 56	17 25	17 10	2 37
S 14	13 30	11 38	3 20	7 10	4 59	18 47	0n 2	22 46	0 22	1 32	0 59	18 45	2 11	15 22	0 35	21 30	1 20	8 40	12 18	22 51	22 57	17 27	17 10	2 37
M15	13 11	6 11	4 11	7 17	5 5	18 32	0 5	22 47	0 21	1 36	0 59	18 46	2 11	15 22	0 35	21 31	1 20	8 41	12 19	22 51	22 57	17 29	17 10	2 38
T 16	12 52	0 19	4 47	7 26	5 9	18 16	0 7	22 48	0 21	1 40	0 59	18 46	2 11	15 22	0 35	21 31	1 20	8 41	12 19	22 52	22 57	17 30	17 10	2 38
W17	12 33	5n36	5 5	7 37	5 11	17 59	0 10	22 49	0 20	1 45	0 58	18 47	2 10	15 22	0 35	21 31	1 20	8 42	12 19	22 52	22 57	17 32	17 10	2 38
T 18	12 13	11 15	5 4	7 49	5 12	17 43	0 12	22 49	0 19	1 49	0 58	18 47	2 10	15 22	0 35	21 31	1 20	8 42	12 19	22 53	22 57	17 34	17 10	2 38
F 19	11 54	16 14	4 43	8 2	5 11	17 25	0 15	22 49	0 18	1 54	0 58	18 48	2 10	15 22	0 35	21 31	1 20	8 43	12 20	22 53	22 57	17 36	17 10	2 39
S 20	11 34	20 15	4 5	8 16	5 9	17 8	0 17	22 49	0 17	1 58	0 58	18 48	2 10	15 22	0 35	21 31	1 19	8 44	12 20	22 53	22 58	17 38	17 9	2 39
S 21	11 14	23 1	3 12	8 31	5 4	16 49	0 20	22 49	0 16	2 3	0 58	18 49	2 9	15 22	0 35	21 31	1 19	8 44	12 20	22 53	22 58	17 40	17 9	2 39
M22	10 54	24 18	2 8	8 46	4 58	16 31	0 22	22 49	0 15	2 7	0 58	18 49	2 9	15 22	0 35	21 31	1 19	8 45	12 20	22 53	22 58	17 41	17 9	2 39
T 23	10 34	24 5	0 58	9 2	4 51	16 12	0 25	22 48	0 14	2 12	0 58	18 50	2 9	15 21	0 35	21 31	1 19	8 45	12 21	22 53	22 58	17 43	17 9	2 40
W24	10 14	22 26	0s15	9 17	4 42	15 52	0 27	22 47	0 13	2 17	0 58	18 50	2 9	15 21	0 35	21 31	1 19	8 46	12 21	22 53	22 58	17 45	17 9	2 40
T 25	9 53	19 33	1 25	9 33	4 32	15 32	0 29	22 46	0 12	2 21	0 58	18 51	2 8	15 21	0 35	21 32	1 19	8 47	12 21	22 53	22 58	17 47	17 9	2 40
F 26	9 32	15 42	2 30	9 48	4 20	15 12	0 32	22 45	0 11	2 26	0 58	18 51	2 8	15 21	0 35	21 32	1 19	8 47	12 21	22 53	22 59	17 49	17 9	2 40
S 27	9 12	11 10	3 26	10 2	4 8	14 51	0 34	22 43	0 10	2 30	0 58	18 52	2 8	15 21	0 35	21 32	1 19	8 48	12 21	22 54	22 59	17 50	17 9	2 41
S 28	8 51	6 13	4 10	10 16	3 54	14 29	0 36	22 41	0 10	2 35	0 58	18 53	2 8	15 21	0 35	21 32	1 19	8 48	12 22	22 54	22 59	17 52	17 8	2 41
M29	8 30	1 6	4 42	10 28	3 40	14 8	0 38	22 40	0 9	2 40	0 58	18 53	2 7	15 21	0 35	21 32	1 19	8 49	12 22	22 55	22 59	17 54	17 8	2 41
T 30	8 8	3s58	4 59	10 39	3 25	13 46	0 41	22 37	0 8	2 45	0 58	18 54	2 7	15 20	0 35	21 32	1 19	8 50	12 22	22 55	22 59	17 56	17 8	2 41
W31	7n47	8s48	5s 3	10n49	3s10	13n23	0n43	22n35	0s 7	2s49	0n58	18s54	2n 7	15n20	0s35	21s32	1n19	8s50	12s22	22s56	22s59	17s58	17n 8	2s42

Julian Day Number = 3284875.5, Delta T = 04h42m40s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°46'08, Lahiri = 55°53'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 30	10♍48'12	22♎40	22♌56	27♌10	11♋46	9♎40	5♐42	14°R 9	9°R 0	6°R28	7°R25	6♑31	7♏23	29°R19	T 1
F 2	22 49 26	11°45'38	4♏34	23°24	28°24	12°27	9°52	5°44	14♉ 9	8♑59	6♈27	7♑17	6°27	7°30	29♉19	F 2
S 3	22 53 23	12°43'04	16°25	23°57	29°37	13° 9	10° 4	5°47	14° 8	8°59	6°26	7°11	6°24	7°36	29°19	S 3
S 4	22 57 19	13°40'31	28°15	24°37	0♍51	13°50	10°17	5°50	14° 7	8°58	6°25	7° 8	6°21	7°43	29°19	S 4
M 5	23 1 16	14°37'58	10♐10	25°22	2° 5	14°31	10°29	5°52	14° 6	8°58	6°24	7°D 7	6°18	7°50	29°18	M 5
T 6	23 5 13	15°35'26	22°15	26°14	3°18	15°13	10°41	5°55	14° 5	8°57	6°22	7° 7	6°15	7°56	29°18	T 6
W 7	23 9 9	16°32'54	4♑35	27°11	4°32	15°54	10°53	5°58	14° 4	8°57	6°21	7°R 7	6°12	8° 3	29°18	W 7
T 8	23 13 6	17°30'22	17°14	28°14	5°46	16°35	11° 6	6° 1	14° 3	8°56	6°20	7° 7	6° 8	8°10	29°17	T 8
F 9	23 17 2	18°27'52	0♒18	29°23	6°59	17°16	11°18	6° 4	14° 2	8°56	6°19	7° 5	6° 5	8°16	29°17	F 9
S 10	23 20 59	19°25'21	13°49	0♍37	8°13	17°56	11°31	6° 8	14° 1	8°56	6°18	7° 1	6° 2	8°23	29°16	S 10
S 11	23 24 55	20°22'51	27°47	1°57	9°27	18°37	11°43	6°11	14° 0	8°56	6°16	6°54	5°59	8°30	29°16	S 11
M12	23 28 52	21°20'22	12♓10	3°21	10°41	19°18	11°56	6°15	13°59	8°55	6°15	6°45	5°56	8°37	29°15	M12
T 13	23 32 48	22°17'54	26°52	4°51	11°55	19°58	12° 8	6°18	13°58	8°55	6°14	6°34	5°52	8°43	29°15	T 13
W14	23 36 45	23°15'27	11♈47	6°25	13° 8	20°39	12°21	6°22	13°57	8°55	6°13	6°24	5°49	8°50	29°14	W14
T 15	23 40 41	24°13'01	26°44	8° 3	14°22	21°19	12°33	6°25	13°55	8°55	6°11	6°14	5°46	8°57	29°13	T 15
F 16	23 44 38	25°10'36	11♉35	9°45	15°36	21°59	12°46	6°29	13°54	8°55	6°10	6° 7	5°43	9° 3	29°12	F 16
S 17	23 48 35	26° 8'12	26°12	11°31	16°50	22°39	12°59	6°33	13°53	8°55	6° 9	6° 2	5°40	9°10	29°11	S 17
S 18	23 52 31	27° 5'50	10♊31	13°20	18° 4	23°19	13°11	6°37	13°51	8°55	6° 8	5°59	5°37	9°17	29°11	S 18
M19	23 56 28	28° 3'29	24°31	15°12	19°18	23°59	13°24	6°41	13°50	8°D55	6° 6	5°58	5°33	9°23	29°10	M19
T 20	0 0 24	29° 1'09	8♋11	17° 7	20°32	24°39	13°37	6°45	13°48	8°55	6° 5	5°58	5°30	9°30	29° 9	T 20
W21	0 4 21	29°58'51	21°33	19° 3	21°46	25°18	13°50	6°49	13°47	8°55	6° 4	5°58	5°27	9°37	29° 7	W21
T 22	0 8 17	0♎56'34	4♌38	21° 1	23° 0	25°58	14° 2	6°53	13°45	8°55	6° 3	5°56	5°24	9°44	29° 6	T 22
F 23	0 12 14	1°54'18	17°30	23° 0	24°14	26°37	14°15	6°58	13°44	8°55	6° 1	5°51	5°21	9°50	29° 5	F 23
S 24	0 16 10	2°52'04	0♍10	25° 0	25°28	27°17	14°28	7° 2	13°42	8°55	6° 0	5°43	5°18	9°57	29° 4	S 24
S 25	0 20 7	3°49'51	12°39	27° 0	26°42	27°56	14°41	7° 6	13°40	8°55	5°59	5°32	5°14	10° 4	29° 3	S 25
M26	0 24 4	4°47'39	24°59	29° 1	27°56	28°35	14°54	7°11	13°39	8°55	5°57	5°20	5°11	10°10	29° 1	M26
T 27	0 28 0	5°45'29	7♎10	1♎ 2	29°11	29°14	15° 7	7°16	13°37	8°56	5°56	5° 6	5° 8	10°17	29° 0	T 27
W28	0 31 57	6°43'20	19°13	3° 2	0♎25	29°53	15°19	7°20	13°35	8°56	5°55	4°52	5° 5	10°24	28°58	W28
T 29	0 35 53	7°41'12	1♏10	5° 2	1°39	0♌32	15°32	7°25	13°34	8°56	5°54	4°39	5° 2	10°30	28°57	T 29
F 30	0 39 50	8♎39'06	13♏ 1	7♎ 1	2♎53	1♌10	15♎45	7♐30	13♑32	8♑57	5♈52	4♑29	4♑58	10♏37	28♉55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n26	13s15	4s53	10n57	2s54	13n 0	0n45	22n33	0s 6	2s54	0n58	18s55	2n 6	15n20	0s35	21s32	1n19	8s51	12s22	22s57	22s59	17s59	17n 7	2s42
F 2	7 4	17 8	4 30	11 4	2 38	12 37	0 47	22 30	0 5	2 59	0 58	18 56	2 6	15 20	0 35	21 32	1 19	8 51	12 23	22 57	23 0	18 1	17 7	2 42
S 3	6 42	20 19	3 56	11 9	2 22	12 14	0 49	22 27	0 4	3 3	0 58	18 56	2 6	15 20	0 35	21 32	1 19	8 52	12 23	22 57	23 0	18 3	17 7	2 42
S 4	6 21	22 38	3 11	11 11	2 5	11 50	0 51	22 24	0 3	3 8	0 58	18 57	2 6	15 19	0 35	21 32	1 19	8 53	12 23	22 58	23 0	18 5	17 7	2 43
M 5	5 59	23 59	2 18	11 12	1 49	11 26	0 53	22 20	0 2	3 13	0 58	18 58	2 6	15 19	0 35	21 32	1 19	8 53	12 23	22 58	23 0	18 6	17 6	2 43
T 6	5 37	24 14	1 18	11 10	1 32	11 1	0 55	22 17	0 1	3 18	0 57	18 59	2 5	15 19	0 35	21 33	1 19	8 54	12 23	22 58	23 0	18 8	17 6	2 43
W 7	5 15	23 18	0 14	11 6	1 16	10 37	0 57	22 13	0n 0	3 23	0 57	18 59	2 5	15 18	0 35	21 33	1 19	8 54	12 23	22 58	23 0	18 10	17 6	2 43
T 8	4 53	21 10	0n54	11 0	1 1	10 12	0 58	22 9	0 1	3 27	0 57	19 0	2 5	15 18	0 35	21 33	1 19	8 55	12 24	22 58	23 1	18 12	17 6	2 43
F 9	4 31	17 53	2 0	10 51	0 45	9 46	1 0	22 5	0 2	3 32	0 57	19 1	2 5	15 18	0 35	21 33	1 19	8 56	12 24	22 58	23 1	18 13	17 5	2 44
S 10	4 8	13 35	3 2	10 39	0 30	9 21	1 2	22 1	0 3	3 37	0 57	19 2	2 4	15 17	0 35	21 33	1 19	8 56	12 24	22 58	23 1	18 15	17 5	2 44
S 11	3 46	8 25	3 54	10 25	0 16	8 55	1 3	21 57	0 5	3 42	0 57	19 2	2 4	15 17	0 35	21 33	1 18	8 57	12 24	22 58	23 1	18 17	17 5	2 44
M12	3 24	2 41	4 34	10 8	0 2	8 29	1 5	21 52	0 6	3 47	0 57	19 3	2 4	15 17	0 35	21 33	1 18	8 57	12 24	22 59	23 1	18 18	17 4	2 44
T 13	3 1	3n19	4 57	9 48	0n11	8 2	1 7	21 48	0 7	3 52	0 57	19 4	2 4	15 16	0 35	21 33	1 18	8 58	12 24	22 59	23 1	18 20	17 4	2 45
W14	2 39	9 13	5 0	9 25	0 24	7 36	1 8	21 43	0 8	3 56	0 57	19 5	2 3	15 16	0 35	21 33	1 18	8 58	12 24	23 0	23 1	18 22	17 3	2 45
T 15	2 16	14 35	4 42	9 0	0 35	7 9	1 9	21 38	0 9	4 1	0 57	19 6	2 3	15 16	0 35	21 33	1 18	8 59	12 24	23 0	23 2	18 23	17 3	2 45
F 16	1 54	19 1	4 6	8 32	0 46	6 42	1 11	21 32	0 10	4 6	0 57	19 7	2 3	15 15	0 35	21 33	1 18	9 0	12 25	23 1	23 2	18 25	17 3	2 45
S 17	1 31	22 12	3 14	8 2	0 56	6 15	1 12	21 27	0 11	4 11	0 57	19 7	2 3	15 15	0 35	21 33	1 18	9 0	12 25	23 1	23 2	18 27	17 2	2 46
S 18	1 8	23 54	2 10	7 29	1 5	5 47	1 13	21 22	0 12	4 16	0 57	19 8	2 2	15 14	0 36	21 33	1 18	9 1	12 25	23 1	23 2	18 29	17 2	2 46
M19	0 46	24 2	1 0	6 54	1 13	5 20	1 15	21 16	0 13	4 21	0 57	19 9	2 2	15 14	0 36	21 33	1 18	9 1	12 25	23 1	23 2	18 30	17 1	2 46
T 20	0 23	22 42	0s12	6 16	1 21	4 52	1 16	21 10	0 14	4 26	0 57	19 10	2 2	15 14	0 36	21 33	1 18	9 2	12 25	23 1	23 2	18 32	17 1	2 46
W21	0 0	20 7	1 21	5 37	1 27	4 24	1 17	21 4	0 15	4 31	0 57	19 11	2 2	15 13	0 36	21 33	1 18	9 3	12 25	23 1	23 2	18 34	17 0	2 47
T 22	0s22	16 31	2 25	4 56	1 32	3 56	1 18	20 58	0 16	4 36	0 57	19 12	2 2	15 13	0 36	21 33	1 18	9 3	12 25	23 1	23 2	18 35	17 0	2 47
F 23	0 45	12 13	3 20	4 14	1 36	3 28	1 19	20 52	0 18	4 40	0 57	19 13	2 1	15 12	0 36	21 33	1 18	9 4	12 25	23 1	23 3	18 37	16 59	2 47
S 24	1 8	7 27	4 5	3 30	1 40	3 0	1 20	20 45	0 19	4 45	0 57	19 14	2 1	15 12	0 36	21 34	1 18	9 4	12 25	23 2	23 3	18 39	16 59	2 47
S 25	1 30	2 28	4 37	2 45	1 42	2 32	1 21	20 39	0 20	4 50	0 57	19 15	2 1	15 11	0 36	21 34	1 18	9 5	12 25	23 2	23 3	18 40	16 58	2 47
M26	1 53	2s33	4 55	1 59	1 44	2 3	1 21	20 32	0 21	4 55	0 57	19 16	2 1	15 11	0 36	21 34	1 18	9 5	12 25	23 3	23 3	18 42	16 58	2 48
T 27	2 16	7 24	4 59	1 12	1 45	1 35	1 22	20 25	0 22	5 0	0 57	19 17	2 1	15 10	0 36	21 34	1 18	9 6	12 25	23 3	23 3	18 43	16 57	2 48
W28	2 38	11 55	4 50	0 25	1 45	1 6	1 23	20 18	0 23	5 5	0 57	19 18	2 0	15 10	0 36	21 34	1 18	9 6	12 25	23 4	23 3	18 45	16 57	2 48
T 29	3 1	15 56	4 29	0s23	1 44	0 38	1 23	20 11	0 24	5 10	0 57	19 19	2 0	15 9	0 36	21 34	1 18	9 7	12 25	23 4	23 3	18 47	16 56	2 48
F 30	3s23	19s18	3s55	1s10	1n43	0n 9	1n24	20n 4	0n26	5s15	0n57	19s19	2n 0	15n 8	0s36	21s34	1n18	9s 7	12s26	23s 4	23s 3	18s48	16n56	2s49

Julian Day Number = 3284906.5, Delta T = 04h42m41s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°46'12, Lahiri = 55°53'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 43 46	9♎37'01	24♏50	9♎ 0	4♎ 7	1♌49	15♎58	7♐35	13°R30	8♑57	5°R51	4°R21	4♑55	10♏44	28°R54	S 1
S 2	0 47 43	10°34'56	6♐39	10°57	5°21	2°27	16°11	7°40	13♑28	8°57	5♈50	4♑16	4°52	10°50	28♑52	S 2
M 3	0 51 39	11°32'54	18°32	12°54	6°36	3° 5	16°24	7°45	13°26	8°58	5°48	4°14	4°49	10°57	28°50	M 3
T 4	0 55 36	12°30'52	0♑35	14°50	7°50	3°43	16°37	7°50	13°24	8°58	5°47	4°D13	4°46	11° 4	28°49	T 4
W 5	0 59 33	13°28'51	12°52	16°44	9° 4	4°21	16°50	7°55	13°22	8°59	5°46	4°R13	4°43	11°11	28°47	W 5
T 6	1 3 29	14°26'52	25°28	18°37	10°19	4°59	17° 3	8° 0	13°20	8°59	5°45	4°12	4°39	11°17	28°45	T 6
F 7	1 7 26	15°24'54	8♒29	20°29	11°33	5°37	17°16	8° 6	13°18	9° 0	5°43	4°11	4°36	11°24	28°43	F 7
S 8	1 11 22	16°22'57	21°58	22°20	12°47	6°14	17°29	8°11	13°16	9° 1	5°42	4° 7	4°33	11°31	28°41	S 8
S 9	1 15 19	17°21'01	5♓56	24°10	14° 1	6°52	17°42	8°16	13°14	9° 1	5°41	4° 0	4°30	11°37	28°39	S 9
M10	1 19 15	18°19'06	20°24	25°58	15°16	7°29	17°55	8°22	13°12	9° 2	5°40	3°52	4°27	11°44	28°37	M10
T 11	1 23 12	19°17'13	5♈16	27°45	16°30	8° 6	18° 8	8°27	13°10	9° 3	5°38	3°41	4°24	11°51	28°35	T 11
W12	1 27 8	20°15'21	20°25	29°31	17°45	8°43	18°21	8°33	13° 7	9° 3	5°37	3°31	4°20	11°57	28°33	W12
T 13	1 31 5	21°13'31	5♉39	1♏16	18°59	9°20	18°34	8°39	13° 5	9° 4	5°36	3°21	4°17	12° 4	28°31	T 13
F 14	1 35 1	22°11'43	20°49	3° 0	20°13	9°57	18°47	8°44	13° 3	9° 5	5°35	3°14	4°14	12°11	28°29	F 14
S 15	1 38 58	23° 9'56	5♊44	4°42	21°28	10°33	19° 0	8°50	13° 1	9° 6	5°34	3° 9	4°11	12°18	28°27	S 15
S 16	1 42 55	24° 8'12	20°19	6°23	22°42	11°10	19°13	8°56	12°59	9° 6	5°32	3° 6	4° 8	12°24	28°24	S 16
M17	1 46 51	25° 6'29	4♋28	8° 4	23°57	11°46	19°26	9° 2	12°56	9° 7	5°31	3°D 6	4° 4	12°31	28°22	M17
T 18	1 50 48	26° 4'48	18°13	9°43	25°11	12°22	19°39	9° 8	12°54	9° 8	5°30	3° 6	4° 1	12°38	28°20	T 18
W19	1 54 44	27° 3'09	1♌34	11°21	26°26	12°58	19°52	9°14	12°52	9° 9	5°29	3°R 6	3°58	12°44	28°17	W19
T 20	1 58 41	28° 1'33	14°34	12°58	27°40	13°34	20° 4	9°20	12°50	9°10	5°28	3° 5	3°55	12°51	28°15	T 20
F 21	2 2 37	28°59'58	27°16	14°33	28°55	14°10	20°17	9°26	12°47	9°11	5°26	3° 1	3°52	12°58	28°12	F 21
S 22	2 6 34	29°58'25	9♍44	16° 8	0♏ 9	14°45	20°30	9°32	12°45	9°12	5°25	2°55	3°49	13° 4	28°10	S 22
S 23	2 10 30	0♏56'54	22° 1	17°42	1°24	15°20	20°43	9°38	12°43	9°13	5°24	2°47	3°45	13°11	28° 8	S 23
M24	2 14 27	1°55'24	4♎ 9	19°15	2°38	15°56	20°56	9°45	12°40	9°14	5°23	2°37	3°42	13°18	28° 5	M24
T 25	2 18 24	2°53'57	16°10	20°46	3°53	16°31	21° 9	9°51	12°38	9°16	5°22	2°25	3°39	13°24	28° 2	T 25
W26	2 22 20	3°52'32	28° 6	22°17	5° 7	17° 5	21°22	9°57	12°35	9°17	5°21	2°14	3°36	13°31	28° 0	W26
T 27	2 26 17	4°51'08	9♏58	23°47	6°22	17°40	21°34	10° 4	12°33	9°18	5°20	2° 3	3°33	13°38	27°57	T 27
F 28	2 30 13	5°49'46	21°47	25°16	7°37	18°14	21°47	10°10	12°31	9°19	5°19	1°55	3°29	13°44	27°55	F 28
S 29	2 34 10	6°48'27	3♐36	26°43	8°51	18°49	22° 0	10°17	12°28	9°20	5°18	1°48	3°26	13°51	27°52	S 29
S 30	2 38 6	7°47'08	15°27	28°10	10° 6	19°23	22°13	10°23	12°26	9°22	5°17	1°44	3°23	13°58	27°49	S 30
M31	2 42 3	8♏45'52	27♐23	29♏35	11♏20	19♌57	22♎25	10♐30	12♑23	9♑23	5♈15	1°D43	3♑20	14♏ 5	27♑47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s46	21s51	3s12	1s58	1n41	0s20	1n24	19n57	0n27	5s20	0n57	19s20	2n 0	15n 8	0s36	21s34	1n18	9s 8	12s26	23s 5	23s 4	18s50	16n55	2s49
S 2	4 8	23 28	2 20	2 46	1 39	0 48	1 25	19 50	0 28	5 25	0 57	19 21	1 59	15 7	0 36	21 34	1 17	9 8	12 26	23 5	23 4	18 52	16 55	2 49
M 3	4 31	24 1	1 22	3 34	1 35	1 17	1 25	19 42	0 29	5 29	0 57	19 22	1 59	15 7	0 36	21 34	1 17	9 9	12 26	23 5	23 4	18 53	16 54	2 49
T 4	4 53	23 28	0 19	4 22	1 32	1 46	1 25	19 35	0 30	5 34	0 57	19 23	1 59	15 6	0 36	21 34	1 17	9 9	12 26	23 5	23 4	18 55	16 54	2 49
W 5	5 16	21 47	0n46	5 9	1 28	2 15	1 25	19 27	0 31	5 39	0 57	19 24	1 59	15 6	0 36	21 34	1 17	9 10	12 26	23 5	23 4	18 56	16 53	2 50
T 6	5 38	18 59	1 50	5 55	1 23	2 43	1 26	19 19	0 33	5 44	0 57	19 25	1 59	15 5	0 36	21 34	1 17	9 10	12 26	23 5	23 4	18 58	16 52	2 50
F 7	6 0	15 10	2 51	6 42	1 18	3 12	1 26	19 11	0 34	5 49	0 57	19 26	1 59	15 4	0 36	21 34	1 17	9 11	12 26	23 5	23 4	19 0	16 52	2 50
S 8	6 22	10 28	3 44	7 27	1 13	3 40	1 26	19 3	0 35	5 54	0 57	19 27	1 58	15 4	0 36	21 34	1 17	9 11	12 26	23 5	23 4	19 1	16 51	2 50
S 9	6 44	5 5	4 27	8 13	1 8	4 9	1 26	18 55	0 36	5 59	0 57	19 28	1 58	15 3	0 36	21 34	1 17	9 12	12 26	23 5	23 4	19 3	16 51	2 50
M10	7 6	0n45	4 53	8 57	1 2	4 37	1 25	18 47	0 38	6 4	0 57	19 29	1 58	15 2	0 36	21 34	1 17	9 12	12 26	23 6	23 5	19 4	16 50	2 51
T 11	7 28	6 41	5 1	9 41	0 56	5 6	1 25	18 39	0 39	6 8	0 57	19 31	1 58	15 2	0 36	21 34	1 17	9 13	12 25	23 6	23 5	19 6	16 49	2 51
W12	7 49	12 21	4 49	10 24	0 49	5 34	1 25	18 30	0 40	6 13	0 57	19 32	1 58	15 1	0 36	21 34	1 17	9 13	12 25	23 6	23 5	19 7	16 49	2 51
T 13	8 11	17 16	4 16	11 6	0 43	6 2	1 25	18 22	0 41	6 18	0 57	19 33	1 57	15 1	0 36	21 34	1 17	9 14	12 25	23 6	23 5	19 9	16 48	2 51
F 14	8 32	21 2	3 24	11 48	0 36	6 30	1 24	18 13	0 43	6 23	0 57	19 34	1 57	15 0	0 36	21 34	1 17	9 14	12 25	23 7	23 5	19 10	16 47	2 51
S 15	8 54	23 18	2 20	12 29	0 29	6 58	1 24	18 5	0 44	6 28	0 58	19 35	1 57	14 59	0 36	21 34	1 17	9 15	12 25	23 7	23 5	19 12	16 47	2 52
S 16	9 15	23 55	1 7	13 9	0 22	7 26	1 23	17 56	0 45	6 33	0 58	19 36	1 57	14 59	0 36	21 34	1 17	9 15	12 25	23 7	23 5	19 14	16 46	2 52
M17	9 36	22 57	0s 7	13 48	0 15	7 54	1 23	17 48	0 46	6 37	0 58	19 37	1 57	14 58	0 36	21 34	1 17	9 15	12 25	23 7	23 5	19 15	16 45	2 52
T 18	9 57	20 37	1 20	14 26	0 7	8 21	1 22	17 39	0 48	6 42	0 58	19 38	1 57	14 57	0 36	21 34	1 17	9 16	12 25	23 7	23 5	19 17	16 45	2 52
W19	10 18	17 12	2 25	15 3	0 0	8 49	1 21	17 30	0 49	6 47	0 58	19 39	1 56	14 57	0 36	21 34	1 17	9 16	12 25	23 7	23 5	19 18	16 44	2 52
T 20	10 39	13 2	3 22	15 39	0s 7	9 16	1 21	17 21	0 50	6 52	0 58	19 40	1 56	14 56	0 36	21 34	1 17	9 17	12 25	23 7	23 6	19 20	16 43	2 53
F 21	10 59	8 24	4 7	16 15	0 15	9 43	1 20	17 12	0 52	6 56	0 58	19 41	1 56	14 55	0 36	21 34	1 17	9 17	12 25	23 7	23 6	19 21	16 43	2 53
S 22	11 20	3 30	4 39	16 49	0 22	10 9	1 19	17 3	0 53	7 1	0 58	19 42	1 56	14 54	0 36	21 34	1 17	9 17	12 25	23 7	23 6	19 23	16 42	2 53
S 23	11 40	1s27	4 58	17 23	0 30	10 36	1 18	16 54	0 54	7 6	0 58	19 43	1 56	14 54	0 36	21 34	1 16	9 18	12 25	23 7	23 6	19 24	16 41	2 53
M24	12 0	6 17	5 3	17 56	0 38	11 2	1 17	16 45	0 56	7 11	0 58	19 44	1 56	14 53	0 36	21 34	1 16	9 18	12 25	23 7	23 6	19 26	16 40	2 53
T 25	12 20	10 50	4 55	18 27	0 45	11 28	1 16	16 36	0 57	7 15	0 58	19 45	1 56	14 52	0 36	21 34	1 16	9 18	12 25	23 8	23 6	19 27	16 40	2 53
W26	12 39	14 56	4 34	18 58	0 53	11 54	1 15	16 27	0 58	7 20	0 58	19 46	1 55	14 52	0 36	21 34	1 16	9 19	12 24	23 8	23 6	19 29	16 39	2 54
T 27	12 59	18 26	4 1	19 28	1 0	12 19	1 13	16 18	1 0	7 25	0 58	19 47	1 55	14 51	0 36	21 34	1 16	9 19	12 24	23 8	23 6	19 30	16 38	2 54
F 28	13 18	21 10	3 17	19 57	1 8	12 44	1 12	16 9	1 1	7 29	0 58	19 48	1 55	14 50	0 36	21 33	1 16	9 19	12 24	23 8	23 6	19 31	16 38	2 54
S 29	13 37	22 59	2 25	20 24	1 15	13 9	1 11	16 0	1 2	7 34	0 58	19 49	1 55	14 49	0 36	21 33	1 16	9 20	12 24	23 8	23 6	19 33	16 37	2 54
S 30	13 56	23 48	1 26	20 51	1 22	13 34	1 10	15 50	1 4	7 39	0 58	19 50	1 55	14 49	0 36	21 33	1 16	9 20	12 24	23 8	23 6	19 34	16 36	2 54
M31	14s15	23s31	0s23	21s17	1s30	13s58	1n 8	15n41	1n 5	7s43	0n58	19s51	1n55	14n48	0s36	21s33	1n16	9s20	12s24	23s 8	23s 6	19s36	16n35	2s54

Julian Day Number = 3284936.5, Delta T = 04h42m42s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°46'17, Lahiri = 55°53'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 59	9♏44'37	9♑27	1♐ 0	12♏35	20♌30	22♎38	10♐36	12°R21	9♑24	5°R14	1♑43	3♑17	14♏11	27°R44	T 1
W 2	2 49 56	10°43'24	21°44	2°23	13°50	21° 4	22°51	10°43	12♑19	9°26	5♈13	1°44	3°14	14°18	27♑41	W 2
T 3	2 53 53	11°42'12	4♒19	3°46	15° 4	21°37	23° 3	10°50	12°16	9°27	5°12	1°45	3°10	14°25	27°38	T 3
F 4	2 57 49	12°41'02	17°15	5° 7	16°19	22°10	23°16	10°56	12°14	9°28	5°12	1°R45	3° 7	14°31	27°35	F 4
S 5	3 1 46	13°39'53	0♓37	6°27	17°34	22°43	23°29	11° 3	12°11	9°30	5°11	1°44	3° 4	14°38	27°33	S 5
S 6	3 5 42	14°38'46	14°28	7°45	18°48	23°16	23°41	11°10	12° 9	9°31	5°10	1°41	3° 1	14°45	27°30	S 6
M 7	3 9 39	15°37'41	28°47	9° 3	20° 3	23°48	23°54	11°17	12° 6	9°33	5° 9	1°35	2°58	14°51	27°27	M 7
T 8	3 13 35	16°36'37	13♈33	10°19	21°18	24°20	24° 6	11°23	12° 4	9°34	5° 8	1°29	2°55	14°58	27°24	T 8
W 9	3 17 32	17°35'35	28°38	11°33	22°32	24°52	24°19	11°30	12° 2	9°36	5° 7	1°22	2°51	15° 5	27°21	W 9
T 10	3 21 28	18°34'34	13♉55	12°46	23°47	25°24	24°31	11°37	11°59	9°37	5° 6	1°16	2°48	15°11	27°18	T 10
F 11	3 25 25	19°33'36	29°12	13°58	25° 2	25°56	24°43	11°44	11°57	9°39	5° 5	1°11	2°45	15°18	27°15	F 11
S 12	3 29 21	20°32'40	14♊18	15° 7	26°17	26°27	24°56	11°51	11°54	9°40	5° 4	1° 8	2°42	15°25	27°13	S 12
S 13	3 33 18	21°31'46	29° 5	16°15	27°31	26°58	25° 8	11°58	11°52	9°42	5° 4	1°D 7	2°39	15°32	27°10	S 13
M14	3 37 15	22°30'54	13♋28	17°21	28°46	27°29	25°20	12° 5	11°50	9°44	5° 3	1° 8	2°35	15°38	27° 7	M14
T 15	3 41 11	23°30'04	27°23	18°24	0♐ 1	28° 0	25°32	12°12	11°47	9°45	5° 2	1° 9	2°32	15°45	27° 4	T 15
W16	3 45 8	24°29'16	10♌51	19°26	1°15	28°30	25°44	12°19	11°45	9°47	5° 1	1°10	2°29	15°52	27° 1	W16
T 17	3 49 4	25°28'30	23°54	20°24	2°30	29° 1	25°56	12°26	11°43	9°49	5° 0	1°R11	2°26	15°58	26°58	T 17
F 18	3 53 1	26°27'47	6♍36	21°20	3°45	29°30	26° 8	12°33	11°40	9°51	5° 0	1°11	2°23	16° 5	26°55	F 18
S 19	3 56 57	27°27'05	19° 1	22°12	5° 0	0♍ 0	26°20	12°41	11°38	9°52	4°59	1° 9	2°20	16°12	26°52	S 19
S 20	4 0 54	28°26'26	1♎12	23° 1	6°14	0°30	26°32	12°48	11°36	9°54	4°58	1° 5	2°16	16°18	26°49	S 20
M21	4 4 50	29°25'49	13°13	23°46	7°29	0°59	26°44	12°55	11°33	9°56	4°58	1° 0	2°13	16°25	26°46	M21
T 22	4 8 47	0♐25'14	25° 8	24°27	8°44	1°27	26°56	13° 2	11°31	9°58	4°57	0°55	2°10	16°32	26°43	T 22
W23	4 12 44	1°24'41	6♏59	25° 3	9°59	1°56	27° 8	13° 9	11°29	10° 0	4°57	0°49	2° 7	16°38	26°40	W23
T 24	4 16 40	2°24'11	18°48	25°35	11°14	2°24	27°20	13°16	11°27	10° 1	4°56	0°44	2° 4	16°45	26°37	T 24
F 25	4 20 37	3°23'42	0♐39	26° 0	12°28	2°52	27°31	13°24	11°25	10° 3	4°55	0°40	2° 1	16°52	26°35	F 25
S 26	4 24 33	4°23'15	12°32	26°20	13°43	3°20	27°43	13°31	11°22	10° 5	4°55	0°37	1°57	16°58	26°32	S 26
S 27	4 28 30	5°22'50	24°29	26°33	14°58	3°47	27°54	13°38	11°20	10° 7	4°54	0°36	1°54	17° 5	26°29	S 27
M28	4 32 26	6°22'27	6♑33	26°R38	16°13	4°14	28° 6	13°45	11°18	10° 9	4°54	0°D36	1°51	17°12	26°26	M28
T 29	4 36 23	7°22'05	18°47	26°36	17°28	4°41	28°17	13°53	11°16	10°11	4°53	0°37	1°48	17°18	26°23	T 29
W30	4 40 20	8♐21'46	1♒11	26♐26	18♐43	5♍ 8	28♎29	14♐ 0	11♑14	10♑13	4♈53	0♑39	1♑45	17♏25	26♑20	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s33	22s 8	0n42	21s41	1s37	14s22	1n 7	15n32	1n 7	7s48	0n58	19s52	1n55	14n47	0s36	21s33	1n16	9s20	12s24	23s 8	23s 7	19s37	16n35	2s55
W 2	14 52	19 41	1 46	22 5	1 44	14 46	1 5	15 23	1 8	7 52	0 58	19 54	1 54	14 47	0 36	21 33	1 16	9 21	12 24	23 8	23 7	19 39	16 34	2 55
T 3	15 10	16 15	2 47	22 27	1 51	15 9	1 4	15 14	1 9	7 57	0 58	19 55	1 54	14 46	0 36	21 33	1 16	9 21	12 23	23 8	23 7	19 40	16 33	2 55
F 4	15 27	11 58	3 41	22 49	1 57	15 32	1 2	15 4	1 11	8 2	0 59	19 56	1 54	14 45	0 36	21 33	1 16	9 21	12 23	23 8	23 7	19 42	16 32	2 55
S 5	15 45	6 59	4 25	23 9	2 4	15 54	1 0	14 55	1 12	8 6	0 59	19 57	1 54	14 44	0 36	21 33	1 16	9 21	12 23	23 8	23 7	19 43	16 32	2 55
S 6	16 2	1 30	4 55	23 29	2 10	16 16	0 59	14 46	1 14	8 11	0 59	19 58	1 54	14 44	0 36	21 33	1 16	9 22	12 23	23 8	23 7	19 44	16 31	2 55
M 7	16 19	4n15	5 8	23 47	2 16	16 38	0 57	14 37	1 15	8 15	0 59	19 59	1 54	14 43	0 36	21 33	1 16	9 22	12 23	23 8	23 7	19 46	16 30	2 55
T 8	16 36	9 56	5 2	24 4	2 22	16 59	0 55	14 27	1 17	8 19	0 59	20 0	1 54	14 42	0 36	21 33	1 16	9 22	12 23	23 8	23 7	19 47	16 29	2 55
W 9	16 52	15 9	4 35	24 21	2 28	17 19	0 53	14 18	1 18	8 24	0 59	20 1	1 54	14 42	0 36	21 33	1 16	9 22	12 22	23 9	23 7	19 49	16 29	2 56
T 10	17 9	19 27	3 48	24 36	2 34	17 40	0 51	14 9	1 20	8 28	0 59	20 2	1 54	14 41	0 36	21 33	1 16	9 22	12 22	23 9	23 7	19 50	16 28	2 56
F 11	17 25	22 25	2 44	24 50	2 39	18 0	0 49	14 0	1 21	8 33	0 59	20 3	1 53	14 40	0 36	21 33	1 16	9 23	12 22	23 9	23 7	19 51	16 27	2 56
S 12	17 40	23 44	1 30	25 3	2 44	18 19	0 47	13 51	1 23	8 37	0 59	20 4	1 53	14 39	0 36	21 33	1 16	9 23	12 22	23 9	23 7	19 53	16 26	2 56
S 13	17 56	23 20	0 11	25 14	2 48	18 38	0 45	13 42	1 24	8 41	0 59	20 5	1 53	14 39	0 36	21 32	1 16	9 23	12 22	23 9	23 7	19 54	16 26	2 56
M14	18 11	21 22	1s 7	25 25	2 52	18 56	0 43	13 33	1 26	8 46	0 59	20 6	1 53	14 38	0 36	21 32	1 16	9 23	12 22	23 9	23 7	19 56	16 25	2 56
T 15	18 25	18 10	2 18	25 35	2 56	19 14	0 41	13 24	1 27	8 50	0 59	20 7	1 53	14 37	0 36	21 32	1 16	9 23	12 21	23 9	23 7	19 57	16 24	2 56
W16	18 40	14 6	3 20	25 43	3 0	19 31	0 39	13 15	1 29	8 54	1 0	20 8	1 53	14 37	0 36	21 32	1 16	9 23	12 21	23 9	23 8	19 58	16 23	2 56
T 17	18 54	9 28	4 9	25 50	3 2	19 48	0 37	13 6	1 31	8 58	1 0	20 9	1 53	14 36	0 36	21 32	1 15	9 23	12 21	23 9	23 8	20 0	16 23	2 56
F 18	19 8	4 34	4 44	25 57	3 5	20 4	0 35	12 57	1 32	9 3	1 0	20 10	1 53	14 35	0 36	21 32	1 15	9 23	12 21	23 9	23 8	20 1	16 22	2 57
S 19	19 21	0s24	5 5	26 2	3 7	20 20	0 33	12 48	1 34	9 7	1 0	20 11	1 53	14 35	0 36	21 32	1 15	9 24	12 21	23 9	23 8	20 2	16 21	2 57
S 20	19 34	5 15	5 12	26 6	3 8	20 35	0 30	12 39	1 35	9 11	1 0	20 12	1 53	14 34	0 36	21 32	1 15	9 24	12 20	23 9	23 8	20 4	16 20	2 57
M21	19 47	9 51	5 5	26 8	3 8	20 50	0 28	12 31	1 37	9 15	1 0	20 13	1 53	14 33	0 36	21 32	1 15	9 24	12 20	23 9	23 8	20 5	16 20	2 57
T 22	20 0	14 2	4 45	26 10	3 8	21 4	0 26	12 22	1 39	9 19	1 0	20 14	1 52	14 32	0 36	21 32	1 15	9 24	12 20	23 9	23 8	20 6	16 19	2 57
W23	20 12	17 39	4 13	26 10	3 7	21 17	0 24	12 13	1 40	9 23	1 0	20 15	1 52	14 32	0 35	21 32	1 15	9 24	12 20	23 9	23 8	20 8	16 18	2 57
T 24	20 23	20 34	3 29	26 10	3 5	21 30	0 21	12 5	1 42	9 27	1 0	20 15	1 52	14 31	0 35	21 31	1 15	9 24	12 20	23 9	23 8	20 9	16 17	2 57
F 25	20 35	22 36	2 37	26 8	3 2	21 42	0 19	11 57	1 44	9 31	1 0	20 16	1 52	14 31	0 35	21 31	1 15	9 24	12 19	23 9	23 8	20 10	16 17	2 57
S 26	20 46	23 38	1 38	26 4	2 58	21 54	0 17	11 48	1 46	9 35	1 1	20 17	1 52	14 30	0 35	21 31	1 15	9 24	12 19	23 9	23 8	20 12	16 16	2 57
S 27	20 56	23 36	0 34	25 59	2 53	22 5	0 14	11 40	1 47	9 39	1 1	20 18	1 52	14 29	0 35	21 31	1 15	9 24	12 19	23 9	23 8	20 13	16 15	2 57
M28	21 7	22 27	0n33	25 53	2 47	22 15	0 12	11 32	1 49	9 43	1 1	20 19	1 52	14 29	0 35	21 31	1 15	9 24	12 19	23 9	23 8	20 14	16 15	2 57
T 29	21 17	20 13	1 39	25 45	2 39	22 25	0 9	11 24	1 51	9 47	1 1	20 20	1 52	14 28	0 35	21 31	1 15	9 24	12 18	23 9	23 8	20 16	16 14	2 57
W30	21s26	17s 2	2n41	25s36	2s30	22s34	0n 7	11n16	1n52	9s51	1n 1	20s21	1n52	14n27	0s35	21s31	1n15	9s24	12s18	23s 9	23s 8	20s17	16n13	2s57

Julian Day Number = 3284967.5, Delta T = 04h42m43s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°46'21, Lahiri = 55°53'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4281

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 44 16	9♐21'28	13♒51	26°R 6	19♐57	5♍34	28♎40	14♐ 7	11°R12	10♑15	4°R52	0♑40	1♑41	17♏32	26°R17	T 1
F 2	4 48 13	10°21'11	26°49	25♐38	21°12	5°59	28°51	14°14	11♑10	10°17	4♈52	0°41	1°38	17°39	26♑14	F 2
S 3	4 52 9	11°20'56	10♓ 7	25° 0	22°27	6°25	29° 2	14°22	11° 8	10°19	4°52	0°R42	1°35	17°45	26°12	S 3
S 4	4 56 6	12°20'42	23°49	24°13	23°42	6°50	29°13	14°29	11° 6	10°21	4°51	0°42	1°32	17°52	26° 9	S 4
M 5	5 0 2	13°20'30	7♈54	23°17	24°57	7°15	29°24	14°36	11° 4	10°23	4°51	0°40	1°29	17°59	26° 6	M 5
T 6	5 3 59	14°20'20	22°23	22°14	26°12	7°39	29°35	14°44	11° 2	10°25	4°51	0°39	1°26	18° 5	26° 3	T 6
W 7	5 7 55	15°20'11	7♉10	21° 4	27°26	8° 3	29°46	14°51	11° 0	10°27	4°50	0°37	1°22	18°12	26° 0	W 7
T 8	5 11 52	16°20'04	22°11	19°49	28°41	8°26	29°57	14°58	10°58	10°29	4°50	0°35	1°19	18°19	25°58	T 8
F 9	5 15 49	17°19'58	7♊17	18°31	29°56	8°50	0♏ 7	15° 6	10°56	10°31	4°50	0°33	1°16	18°25	25°55	F 9
S 10	5 19 45	18°19'54	22°18	17°12	1♑11	9°12	0°18	15°13	10°55	10°34	4°50	0°33	1°13	18°32	25°52	S 10
S 11	5 23 42	19°19'52	7♋ 7	15°56	2°26	9°35	0°28	15°20	10°53	10°36	4°50	0°D33	1°10	18°39	25°50	S 11
M12	5 27 38	20°19'52	21°35	14°44	3°41	9°57	0°39	15°27	10°51	10°38	4°49	0°33	1° 7	18°45	25°47	M12
T 13	5 31 35	21°19'54	5♌39	13°38	4°56	10°19	0°49	15°35	10°50	10°40	4°49	0°34	1° 3	18°52	25°45	T 13
W14	5 35 31	22°19'57	19°17	12°41	6°10	10°40	0°59	15°42	10°48	10°42	4°49	0°35	1° 0	18°59	25°42	W14
T 15	5 39 28	23°20'03	2♍28	11°55	7°25	11° 0	1° 9	15°49	10°46	10°44	4°49	0°36	0°57	19° 5	25°39	T 15
F 16	5 43 24	24°20'10	15°15	11°19	8°40	11°21	1°19	15°57	10°45	10°46	4°49	0°36	0°54	19°12	25°37	F 16
S 17	5 47 21	25°20'19	27°42	10°55	9°55	11°41	1°29	16° 4	10°43	10°49	4°49	0°R36	0°51	19°19	25°35	S 17
S 18	5 51 18	26°20'31	9♎53	10°43	11°10	12° 0	1°39	16°11	10°42	10°51	4°D49	0°36	0°47	19°25	25°32	S 18
M19	5 55 14	27°20'44	21°53	10°D42	12°25	12°19	1°49	16°18	10°40	10°53	4°49	0°36	0°44	19°32	25°30	M19
T 20	5 59 11	28°20'59	3♏45	10°52	13°40	12°37	1°59	16°25	10°39	10°55	4°49	0°35	0°41	19°39	25°27	T 20
W21	6 3 7	29°21'16	15°34	11°12	14°55	12°55	2° 8	16°33	10°38	10°57	4°49	0°35	0°38	19°45	25°25	W21
T 22	6 7 4	0♑21'34	27°24	11°42	16°10	13°13	2°18	16°40	10°36	11° 0	4°49	0°D35	0°35	19°52	25°23	T 22
F 23	6 11 0	1°21'55	9♐17	12°19	17°24	13°29	2°27	16°47	10°35	11° 2	4°49	0°35	0°32	19°59	25°20	F 23
S 24	6 14 57	2°22'17	21°17	13° 5	18°39	13°46	2°36	16°54	10°34	11° 4	4°50	0°35	0°28	20° 5	25°18	S 24
S 25	6 18 53	3°22'40	3♑25	13°57	19°54	14° 2	2°45	17° 1	10°32	11° 6	4°50	0°R35	0°25	20°12	25°16	S 25
M26	6 22 50	4°23'05	15°44	14°55	21° 9	14°17	2°54	17° 8	10°31	11° 9	4°50	0°35	0°22	20°19	25°14	M26
T 27	6 26 47	5°23'32	28°13	15°58	22°24	14°31	3° 3	17°15	10°30	11°11	4°50	0°35	0°19	20°26	25°12	T 27
W28	6 30 43	6°24'00	10♒55	17° 6	23°39	14°46	3°12	17°22	10°29	11°13	4°50	0°34	0°16	20°32	25°10	W28
T 29	6 34 40	7°24'29	23°50	18°17	24°54	14°59	3°21	17°30	10°28	11°15	4°51	0°33	0°13	20°39	25° 8	T 29
F 30	6 38 36	8°24'59	7♓ 0	19°32	26° 9	15°12	3°29	17°37	10°27	11°18	4°51	0°32	0° 9	20°46	25° 6	F 30
S 31	6 42 33	9♑25'30	20♓24	20♐49	27♑24	15♍24	3♏38	17♐43	10♑26	11♑20	4♈51	0♑31	0♑ 6	20♏52	25♑ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s35	13s 0	3n37	25s25	2s19	22s42	0n 4	11n 8	1n54	9s55	1n 1	20s22	1n52	14n27	0s35	21s31	1n15	9s24	12s18	23s 9	23s 8	20s18	16n12	2s57	T 1
F 2	21 44	8 18	4 23	25 11	2 7	22 50	0 2	11 0	1 56	9 59	1 1	20 23	1 52	14 26	0 35	21 31	1 15	9 24	12 18	23 9	23 8	20 19	16 12	2 58	F 2
S 3	21 52	3 6	4 56	24 56	1 53	22 57	0s 0	10 53	1 58	10 2	1 1	20 24	1 52	14 26	0 35	21 30	1 15	9 23	12 17	23 9	23 8	20 21	16 11	2 58	S 3
S 4	22 0	2n23	5 14	24 39	1 37	23 3	0 3	10 45	2 0	10 6	1 2	20 24	1 52	14 25	0 35	21 30	1 15	9 23	12 17	23 9	23 8	20 22	16 10	2 58	S 4
M 5	22 7	7 55	5 14	24 19	1 20	23 9	0 5	10 38	2 2	10 10	1 2	20 25	1 52	14 24	0 35	21 30	1 15	9 23	12 17	23 9	23 8	20 23	16 10	2 58	M 5
T 6	22 15	13 9	4 54	23 58	1 2	23 14	0 8	10 31	2 3	10 14	1 2	20 26	1 52	14 24	0 35	21 30	1 15	9 23	12 17	23 9	23 8	20 24	16 9	2 58	T 6
W 7	22 21	17 45	4 14	23 34	0 43	23 18	0 10	10 24	2 5	10 17	1 2	20 27	1 52	14 23	0 35	21 30	1 15	9 23	12 16	23 9	23 9	20 26	16 8	2 58	W 7
T 8	22 27	21 16	3 17	23 8	0 23	23 21	0 13	10 17	2 7	10 21	1 2	20 28	1 52	14 23	0 35	21 30	1 15	9 23	12 16	23 9	23 9	20 27	16 8	2 58	T 8
F 9	22 33	23 19	2 5	22 42	0 2	23 24	0 15	10 10	2 9	10 24	1 2	20 29	1 52	14 22	0 35	21 30	1 15	9 23	12 16	23 9	23 9	20 28	16 7	2 58	F 9
S 10	22 39	23 41	0 46	22 14	0n18	23 26	0 18	10 3	2 11	10 28	1 2	20 29	1 52	14 22	0 35	21 29	1 15	9 23	12 16	23 9	23 9	20 29	16 7	2 58	S 10
S 11	22 44	22 21	0s36	21 47	0 38	23 28	0 20	9 56	2 13	10 31	1 2	20 30	1 52	14 21	0 35	21 29	1 15	9 22	12 15	23 9	23 9	20 31	16 6	2 58	S 11
M12	22 48	19 34	1 54	21 21	0 57	23 29	0 23	9 50	2 15	10 35	1 3	20 31	1 52	14 21	0 35	21 29	1 15	9 22	12 15	23 9	23 9	20 32	16 5	2 58	M12
T 13	22 52	15 40	3 3	20 56	1 15	23 29	0 25	9 44	2 17	10 38	1 3	20 32	1 52	14 20	0 35	21 29	1 15	9 22	12 15	23 9	23 9	20 33	16 5	2 58	T 13
W14	22 56	11 4	3 59	20 33	1 30	23 28	0 28	9 38	2 19	10 42	1 3	20 33	1 52	14 20	0 35	21 29	1 15	9 22	12 15	23 9	23 9	20 34	16 4	2 58	W14
T 15	22 59	6 6	4 40	20 13	1 44	23 27	0 30	9 32	2 21	10 45	1 3	20 33	1 52	14 19	0 35	21 29	1 15	9 22	12 14	23 9	23 9	20 36	16 4	2 58	T 15
F 16	23 2	1 1	5 6	19 57	1 56	23 25	0 32	9 26	2 23	10 48	1 3	20 34	1 51	14 19	0 35	21 29	1 15	9 21	12 14	23 9	23 9	20 37	16 3	2 58	F 16
S 17	23 4	3s57	5 17	19 43	2 6	23 22	0 35	9 20	2 25	10 51	1 3	20 35	1 51	14 18	0 35	21 28	1 15	9 21	12 14	23 9	23 9	20 38	16 2	2 58	S 17
S 18	23 6	8 41	5 13	19 34	2 14	23 18	0 37	9 15	2 27	10 55	1 4	20 36	1 51	14 18	0 35	21 28	1 15	9 21	12 14	23 9	23 9	20 39	16 2	2 58	S 18
M19	23 7	13 0	4 56	19 28	2 20	23 14	0 40	9 10	2 29	10 58	1 4	20 36	1 51	14 18	0 35	21 28	1 15	9 21	12 13	23 9	23 9	20 40	16 1	2 58	M19
T 20	23 8	16 47	4 26	19 25	2 24	23 9	0 42	9 5	2 31	11 1	1 4	20 37	1 51	14 17	0 35	21 28	1 15	9 21	12 13	23 9	23 9	20 41	16 1	2 58	T 20
W21	23 9	19 53	3 45	19 26	2 27	23 4	0 44	9 0	2 33	11 4	1 4	20 38	1 51	14 17	0 35	21 28	1 15	9 20	12 13	23 9	23 9	20 43	16 0	2 58	W21
T 22	23 9	22 10	2 54	19 28	2 28	22 57	0 47	8 55	2 36	11 7	1 4	20 38	1 51	14 16	0 35	21 28	1 15	9 20	12 13	23 9	23 9	20 44	16 0	2 58	T 22
F 23	23 9	23 29	1 56	19 34	2 27	22 50	0 49	8 51	2 38	11 10	1 4	20 39	1 51	14 16	0 35	21 27	1 15	9 20	12 12	23 9	23 9	20 45	15 59	2 58	F 23
S 24	23 8	23 43	0 51	19 41	2 26	22 43	0 51	8 47	2 40	11 13	1 5	20 40	1 51	14 16	0 35	21 27	1 15	9 19	12 12	23 9	23 9	20 46	15 59	2 58	S 24
S 25	23 6	22 51	0n16	19 50	2 23	22 34	0 53	8 43	2 42	11 16	1 5	20 40	1 52	14 15	0 35	21 27	1 15	9 19	12 12	23 9	23 9	20 47	15 58	2 58	S 25
M26	23 5	20 52	1 23	20 0	2 19	22 25	0 55	8 39	2 44	11 19	1 5	20 41	1 52	14 15	0 35	21 27	1 15	9 19	12 12	23 9	23 9	20 48	15 58	2 58	M26
T 27	23 2	17 51	2 28	20 11	2 15	22 15	0 57	8 35	2 47	11 22	1 5	20 42	1 52	14 15	0 35	21 27	1 15	9 18	12 11	23 9	23 9	20 50	15 57	2 58	T 27
W28	23 0	13 59	3 26	20 22	2 10	22 5	1 0	8 32	2 49	11 24	1 5	20 42	1 52	14 14	0 35	21 27	1 15	9 18	12 11	23 9	23 9	20 51	15 57	2 58	W28
T 29	22 57	9 24	4 15	20 34	2 5	21 54	1 2	8 29	2 51	11 27	1 5	20 43	1 52	14 14	0 35	21 26	1 15	9 18	12 11	23 9	23 9	20 52	15 56	2 58	T 29
F 30	22 53	4 19	4 51	20 46	1 59	21 42	1 4	8 26	2 54	11 30	1 6	20 44	1 52	14 14	0 35	21 26	1 15	9 17	12 10	23 9	23 9	20 53	15 56	2 58	F 30
S 31	22s49	1n 2	5n12	20s58	1n52	21s30	1s 6	8n24	2n56	11s33	1n 6	20s44	1n52	14n14	0s34	21s26	1n15	9s17	12s10	23s 9	23s 9	20s54	15n56	2s57	S 31

Julian Day Number = 3284997.5, Delta T = 04h42m45s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°46'25, Lahiri = 55°53'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 29	10♑26'02	4♈ 5	22♐ 9	28♑39	15♍36	3♏46	17♐50	10°R25	11♑22	4♈52	0°D31	0♑ 3	20♏59	25°R 2	S 1
M 2	6 50 26	11°26'36	18° 1	23°31	29°54	15°47	3°54	17°57	10♑25	11°24	4°52	0♑31	29♐59	21° 6	25♉ 0	M 2
T 3	6 54 23	12°27'10	2♉12	24°54	1♒ 9	15°57	4° 2	18° 4	10°24	11°27	4°53	0°31	29°57	21°12	24°59	T 3
W 4	6 58 19	13°27'46	16°37	26°19	2°23	16° 7	4°10	18°11	10°23	11°29	4°53	0°32	29°53	21°19	24°57	W 4
T 5	7 2 16	14°28'22	1♊12	27°45	3°38	16°16	4°18	18°18	10°22	11°31	4°53	0°33	29°50	21°26	24°55	T 5
F 6	7 6 12	15°28'59	15°53	29°13	4°53	16°25	4°26	18°25	10°22	11°33	4°54	0°34	29°47	21°32	24°54	F 6
S 7	7 10 9	16°29'38	0♋33	0♑41	6° 8	16°32	4°33	18°31	10°21	11°36	4°54	0°R35	29°44	21°39	24°52	S 7
S 8	7 14 5	17°30'18	15° 6	2°10	7°23	16°39	4°41	18°38	10°21	11°38	4°55	0°34	29°41	21°46	24°51	S 8
M 9	7 18 2	18°30'58	29°26	3°39	8°38	16°46	4°48	18°45	10°20	11°40	4°56	0°33	29°38	21°52	24°49	M 9
T 10	7 21 58	19°31'40	13♌28	5° 9	9°53	16°51	4°55	18°52	10°20	11°42	4°56	0°31	29°34	21°59	24°48	T 10
W11	7 25 55	20°32'23	27° 7	6°40	11° 8	16°56	5° 2	18°58	10°19	11°45	4°57	0°28	29°31	22° 6	24°46	W11
T 12	7 29 52	21°33'07	10♍23	8°11	12°23	17° 0	5° 9	19° 5	10°19	11°47	4°57	0°25	29°28	22°12	24°45	T 12
F 13	7 33 48	22°33'52	23°16	9°42	13°37	17° 4	5°16	19°11	10°19	11°49	4°58	0°22	29°25	22°19	24°44	F 13
S 14	7 37 45	23°34'39	5♎47	11°13	14°52	17° 6	5°22	19°18	10°19	11°51	4°59	0°19	29°22	22°26	24°43	S 14
S 15	7 41 41	24°35'27	18° 1	12°45	16° 7	17° 8	5°29	19°24	10°18	11°54	4°59	0°18	29°19	22°32	24°41	S 15
M16	7 45 38	25°36'16	0♏ 1	14°17	17°22	17° 9	5°35	19°30	10°18	11°56	5° 0	0°D18	29°15	22°39	24°40	M16
T 17	7 49 34	26°37'06	11°54	15°49	18°37	17°R 9	5°41	19°37	10°18	11°58	5° 1	0°19	29°12	22°46	24°39	T 17
W18	7 53 31	27°37'57	23°43	17°21	19°52	17° 9	5°47	19°43	10°D18	12° 0	5° 2	0°21	29° 9	22°52	24°38	W18
T 19	7 57 28	28°38'50	5♐33	18°53	21° 7	17° 7	5°53	19°49	10°18	12° 2	5° 3	0°23	29° 6	22°59	24°38	T 19
F 20	8 1 24	29°39'44	17°30	20°26	22°21	17° 5	5°59	19°56	10°18	12° 4	5° 3	0°24	29° 3	23° 6	24°37	F 20
S 21	8 5 21	0♒40'38	29°36	21°59	23°36	17° 2	6° 4	20° 2	10°18	12° 7	5° 4	0°R25	28°59	23°12	24°36	S 21
S 22	8 9 17	1°41'33	11♑55	23°32	24°51	16°58	6° 9	20° 8	10°19	12° 9	5° 5	0°24	28°56	23°19	24°35	S 22
M23	8 13 14	2°42'30	24°29	25° 5	26° 6	16°54	6°15	20°14	10°19	12°11	5° 6	0°22	28°53	23°26	24°34	M23
T 24	8 17 10	3°43'27	7♒18	26°38	27°21	16°48	6°20	20°20	10°19	12°13	5° 7	0°18	28°50	23°32	24°34	T 24
W25	8 21 7	4°44'24	20°23	28°11	28°35	16°42	6°25	20°26	10°19	12°15	5° 8	0°13	28°47	23°39	24°33	W25
T 26	8 25 3	5°45'22	3♓43	29°45	29°50	16°34	6°29	20°32	10°20	12°17	5° 9	0° 7	28°44	23°46	24°33	T 26
F 27	8 29 0	6°46'20	17°16	1♒19	1♓ 5	16°26	6°34	20°37	10°20	12°19	5°10	0° 0	28°40	23°52	24°32	F 27
S 28	8 32 57	7°47'19	0♈59	2°53	2°20	16°17	6°38	20°43	10°21	12°22	5°11	29♐55	28°37	23°59	24°32	S 28
S 29	8 36 53	8°48'18	14°52	4°27	3°34	16° 7	6°42	20°49	10°21	12°24	5°12	29°51	28°34	24° 6	24°32	S 29
M30	8 40 50	9°49'17	28°51	6° 1	4°49	15°57	6°46	20°55	10°22	12°26	5°13	29°48	28°31	24°12	24°31	M30
T 31	8 44 46	10♒50'16	12♉56	7♒36	6♓ 4	15♍45	6♏50	21♐ 0	10♑23	12♑28	5♈14	29°D48	28♐28	24♏19	24♉31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	6n27	5n16	21s10	1n45	21s17	1s 8	8n21	2n58	11s35	1n 6	20s45	1n52	14n13	0s34	21s26	1n15	9s17	12s10	23s 9	23s 9	20s55	15n55	2s57
M 2	22 40	11 39	5 3	21 21	1 38	21 4	1 9	8 19	3 0	11 38	1 6	20 45	1 52	14 13	0 34	21 26	1 15	9 16	12 10	23 9	23 9	20 56	15 55	2 57
T 3	22 34	16 19	4 30	21 32	1 31	20 49	1 11	8 17	3 3	11 40	1 6	20 46	1 52	14 13	0 34	21 25	1 15	9 16	12 9	23 9	23 9	20 57	15 54	2 57
W 4	22 29	20 7	3 40	21 42	1 24	20 35	1 13	8 16	3 5	11 43	1 7	20 47	1 52	14 13	0 34	21 25	1 15	9 15	12 9	23 9	23 9	20 58	15 54	2 57
T 5	22 22	22 42	2 36	21 52	1 16	20 19	1 15	8 14	3 8	11 45	1 7	20 47	1 52	14 13	0 34	21 25	1 15	9 15	12 9	23 9	23 9	20 59	15 54	2 57
F 6	22 16	23 45	1 21	22 0	1 8	20 3	1 17	8 13	3 10	11 47	1 7	20 48	1 52	14 12	0 34	21 25	1 15	9 15	12 9	23 9	23 9	21 1	15 53	2 57
S 7	22 9	23 9	0 0	22 8	1 1	19 47	1 18	8 13	3 12	11 50	1 7	20 48	1 52	14 12	0 34	21 25	1 15	9 14	12 8	23 9	23 9	21 2	15 53	2 57
S 8	22 1	20 59	1s20	22 15	0 53	19 29	1 20	8 12	3 15	11 52	1 7	20 49	1 52	14 12	0 34	21 25	1 15	9 14	12 8	23 9	23 9	21 3	15 53	2 57
M 9	21 53	17 32	2 33	22 21	0 45	19 12	1 21	8 12	3 17	11 54	1 7	20 49	1 52	14 12	0 34	21 24	1 15	9 13	12 8	23 9	23 9	21 4	15 53	2 57
T 10	21 45	13 8	3 35	22 25	0 38	18 54	1 23	8 12	3 20	11 56	1 8	20 50	1 52	14 12	0 34	21 24	1 15	9 13	12 8	23 9	23 9	21 5	15 52	2 57
W11	21 36	8 11	4 24	22 29	0 30	18 35	1 24	8 12	3 22	11 58	1 8	20 50	1 52	14 12	0 34	21 24	1 15	9 12	12 7	23 9	23 9	21 6	15 52	2 57
T 12	21 27	3 0	4 56	22 32	0 22	18 15	1 26	8 13	3 25	12 1	1 8	20 51	1 52	14 12	0 34	21 24	1 15	9 12	12 7	23 9	23 9	21 7	15 52	2 57
F 13	21 17	2s 9	5 13	22 33	0 15	17 56	1 27	8 14	3 27	12 3	1 8	20 51	1 52	14 12	0 34	21 24	1 15	9 11	12 7	23 9	23 9	21 8	15 52	2 57
S 14	21 7	7 5	5 14	22 34	0 7	17 35	1 28	8 15	3 30	12 5	1 9	20 51	1 52	14 12	0 34	21 23	1 15	9 11	12 7	23 9	23 9	21 9	15 51	2 57
S 15	20 57	11 37	5 0	22 33	0s 0	17 14	1 30	8 17	3 32	12 6	1 9	20 52	1 52	14 12	0 34	21 23	1 15	9 10	12 6	23 9	23 9	21 10	15 51	2 57
M16	20 46	15 37	4 34	22 31	0 7	16 53	1 31	8 19	3 34	12 8	1 9	20 52	1 52	14 12	0 34	21 23	1 15	9 10	12 6	23 9	23 9	21 11	15 51	2 57
T 17	20 35	18 58	3 56	22 28	0 15	16 31	1 32	8 21	3 37	12 10	1 9	20 53	1 52	14 12	0 34	21 23	1 15	9 9	12 6	23 9	23 9	21 12	15 51	2 57
W18	20 23	21 31	3 8	22 24	0 22	16 9	1 33	8 23	3 39	12 12	1 9	20 53	1 53	14 12	0 34	21 23	1 15	9 9	12 6	23 9	23 9	21 13	15 51	2 56
T 19	20 11	23 8	2 12	22 18	0 28	15 46	1 34	8 26	3 42	12 14	1 10	20 54	1 53	14 12	0 34	21 22	1 15	9 8	12 5	23 9	23 9	21 14	15 50	2 56
F 20	19 58	23 44	1 10	22 12	0 35	15 23	1 35	8 29	3 44	12 15	1 10	20 54	1 53	14 12	0 34	21 22	1 15	9 8	12 5	23 9	23 9	21 15	15 50	2 56
S 21	19 46	23 13	0 4	22 4	0 42	15 0	1 36	8 33	3 47	12 17	1 10	20 54	1 53	14 12	0 34	21 22	1 15	9 7	12 5	23 9	23 9	21 16	15 50	2 56
S 22	19 33	21 35	1n 3	21 55	0 48	14 36	1 36	8 37	3 49	12 18	1 10	20 55	1 53	14 12	0 34	21 22	1 15	9 7	12 5	23 9	23 9	21 17	15 50	2 56
M23	19 19	18 52	2 8	21 45	0 54	14 12	1 37	8 41	3 52	12 20	1 10	20 55	1 53	14 12	0 34	21 22	1 15	9 6	12 5	23 9	23 9	21 18	15 50	2 56
T 24	19 5	15 11	3 8	21 34	1 0	13 47	1 38	8 45	3 54	12 21	1 11	20 55	1 53	14 12	0 34	21 21	1 15	9 6	12 4	23 9	23 9	21 19	15 50	2 56
W25	18 51	10 43	3 59	21 21	1 6	13 22	1 38	8 50	3 56	12 23	1 11	20 56	1 53	14 12	0 34	21 21	1 15	9 5	12 4	23 9	23 9	21 20	15 50	2 56
T 26	18 36	5 41	4 39	21 8	1 12	12 56	1 39	8 55	3 59	12 24	1 11	20 56	1 53	14 12	0 34	21 21	1 15	9 4	12 4	23 9	23 9	21 21	15 50	2 56
F 27	18 21	0 19	5 3	20 53	1 17	12 30	1 39	9 0	4 1	12 25	1 11	20 56	1 53	14 13	0 34	21 21	1 15	9 4	12 4	23 9	23 9	21 22	15 50	2 56
S 28	18 6	5n 9	5 11	20 37	1 23	12 4	1 40	9 6	4 3	12 26	1 12	20 57	1 53	14 13	0 34	21 21	1 15	9 3	12 3	23 9	23 9	21 23	15 50	2 56
S 29	17 50	10 24	5 0	20 20	1 28	11 38	1 40	9 11	4 6	12 27	1 12	20 57	1 53	14 13	0 33	21 20	1 15	9 3	12 3	23 9	23 8	21 24	15 50	2 56
M30	17 34	15 10	4 32	20 2	1 32	11 11	1 40	9 18	4 8	12 29	1 12	20 57	1 54	14 13	0 33	21 20	1 15	9 2	12 3	23 9	23 8	21 25	15 50	2 55
T 31	17s18	19n 8	3n47	19s43	1s37	10s44	1s40	9n24	4n10	12s30	1n12	20s57	1n54	14n13	0s33	21s20	1n15	9s 1	12s 3	23s 9	23s 8	21s26	15n50	2s55

Julian Day Number = 3285028.5, Delta T = 04h42m46s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°46'29, Lahiri = 55°53'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 48 43	11♒51'16	27♉ 5	9♒11	7♓19	15°R33	6♏54	21♐ 6	10♉23	12♊30	5♈15	29♐49	28♐25	24♏26	24°R31	W 1
T 2	8 52 39	12°52'16	11♊17	10°46	8°33	15♍20	6°57	21°11	10°24	12°32	5°16	29°50	28°21	24°32	24♉31	T 2
F 3	8 56 36	13°53'15	25°30	12°21	9°48	15° 6	7° 1	21°16	10°25	12°34	5°17	29°R51	28°18	24°39	24°D31	F 3
S 4	9 0 32	14°54'15	9♋41	13°57	11° 3	14°52	7° 4	21°22	10°26	12°36	5°18	29°51	28°15	24°46	24°31	S 4
S 5	9 4 29	15°55'15	23°48	15°33	12°17	14°36	7° 7	21°27	10°27	12°38	5°20	29°48	28°12	24°52	24°31	S 5
M 6	9 8 26	16°56'15	7♌46	17°10	13°32	14°20	7°10	21°32	10°28	12°40	5°21	29°44	28° 9	24°59	24°31	M 6
T 7	9 12 22	17°57'15	21°31	18°46	14°46	14° 3	7°12	21°37	10°29	12°42	5°22	29°37	28° 5	25° 6	24°32	T 7
W 8	9 16 19	18°58'15	5♍ 0	20°23	16° 1	13°46	7°15	21°42	10°30	12°44	5°23	29°28	28° 2	25°12	24°32	W 8
T 9	9 20 15	19°59'15	18°10	22° 1	17°15	13°28	7°17	21°47	10°31	12°45	5°24	29°19	27°59	25°19	24°32	T 9
F 10	9 24 12	21° 0'15	1♎ 1	23°38	18°30	13° 9	7°19	21°52	10°32	12°47	5°26	29°10	27°56	25°26	24°33	F 10
S 11	9 28 8	22° 1'16	13°33	25°17	19°44	12°49	7°21	21°57	10°33	12°49	5°27	29° 2	27°53	25°32	24°33	S 11
S 12	9 32 5	23° 2'17	25°48	26°55	20°59	12°29	7°22	22° 2	10°34	12°51	5°28	28°56	27°50	25°39	24°34	S 12
M13	9 36 1	24° 3'18	7♏50	28°34	22°13	12° 9	7°24	22° 6	10°36	12°53	5°30	28°52	27°46	25°46	24°34	M13
T 14	9 39 58	25° 4'19	19°42	0♓13	23°28	11°48	7°25	22°11	10°37	12°55	5°31	28°50	27°43	25°52	24°35	T 14
W15	9 43 55	26° 5'21	1♐31	1°53	24°42	11°26	7°26	22°15	10°38	12°56	5°32	28°D50	27°40	25°59	24°36	W15
T 16	9 47 51	27° 6'23	13°22	3°33	25°56	11° 4	7°27	22°20	10°40	12°58	5°34	28°51	27°37	26° 6	24°36	T 16
F 17	9 51 48	28° 7'25	25°19	5°13	27°11	10°42	7°28	22°24	10°41	13° 0	5°35	28°R52	27°34	26°12	24°37	F 17
S 18	9 55 44	29° 8'27	7♑28	6°54	28°25	10°19	7°29	22°28	10°43	13° 2	5°36	28°51	27°31	26°19	24°38	S 18
S 19	9 59 41	0♓ 9'29	19°53	8°35	29°39	9°56	7°29	22°33	10°44	13° 3	5°38	28°49	27°27	26°26	24°39	S 19
M20	10 3 37	1°10'31	2♒38	10°16	0♈53	9°32	7°R29	22°37	10°46	13° 5	5°39	28°44	27°24	26°32	24°40	M20
T 21	10 7 34	2°11'32	15°45	11°57	2° 7	9° 9	7°29	22°41	10°48	13° 7	5°41	28°37	27°21	26°39	24°41	T 21
W22	10 11 30	3°12'33	29°12	13°38	3°22	8°45	7°29	22°45	10°49	13° 8	5°42	28°27	27°18	26°46	24°42	W22
T 23	10 15 27	4°13'34	12♓58	15°19	4°36	8°21	7°28	22°48	10°51	13°10	5°44	28°16	27°15	26°52	24°44	T 23
F 24	10 19 24	5°14'35	26°59	17° 0	5°50	7°57	7°28	22°52	10°53	13°11	5°45	28° 4	27°11	26°59	24°45	F 24
S 25	10 23 20	6°15'35	11♈10	18°41	7° 4	7°33	7°27	22°56	10°55	13°13	5°46	27°54	27° 8	27° 6	24°46	S 25
S 26	10 27 17	7°16'34	25°26	20°21	8°18	7° 9	7°26	22°59	10°57	13°14	5°48	27°45	27° 5	27°12	24°47	S 26
M27	10 31 13	8°17'33	9♉43	22° 1	9°32	6°45	7°25	23° 3	10°59	13°16	5°49	27°40	27° 2	27°19	24°49	M27
T 28	10 35 10	9♓18'30	23♉56	23♓40	10♈46	6♍21	7♏23	23♐ 6	11♉ 1	13♊17	5♈51	27♐37	26♐59	27♏26	24♉50	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 2	22n 0	2n48	19s22	1s41	10s17	1s40	9n31	4n12	12s30	1n13	20s58	1n54	14n14	0s33	21s20	1n15	9s 1	12s 3	23s 9	23s 8	21s27	15n50	2s55
T 2	16 45	23 30	1 39	19 0	1 45	9 49	1 40	9 38	4 14	12 31	1 13	20 58	1 54	14 14	0 33	21 20	1 15	9 0	12 2	23 9	23 8	21 27	15 50	2 55
F 3	16 28	23 28	0 24	18 38	1 49	9 21	1 40	9 45	4 16	12 32	1 13	20 58	1 54	14 14	0 33	21 19	1 15	9 0	12 2	23 9	23 8	21 28	15 50	2 55
S 4	16 10	21 55	0s53	18 14	1 52	8 53	1 40	9 52	4 18	12 33	1 13	20 58	1 54	14 15	0 33	21 19	1 15	8 59	12 2	23 9	23 8	21 29	15 50	2 55
S 5	15 52	19 1	2 6	17 49	1 55	8 25	1 40	10 0	4 20	12 34	1 13	20 59	1 54	14 15	0 33	21 19	1 15	8 58	12 2	23 9	23 8	21 30	15 50	2 55
M 6	15 34	15 2	3 10	17 23	1 58	7 56	1 39	10 8	4 22	12 34	1 14	20 59	1 54	14 15	0 33	21 19	1 15	8 58	12 2	23 9	23 8	21 31	15 50	2 55
T 7	15 16	10 20	4 2	16 56	2 1	7 27	1 39	10 16	4 24	12 35	1 14	20 59	1 54	14 16	0 33	21 19	1 15	8 57	12 1	23 9	23 8	21 32	15 51	2 55
W 8	14 57	5 13	4 39	16 28	2 3	6 58	1 39	10 24	4 26	12 36	1 14	20 59	1 55	14 16	0 33	21 18	1 15	8 56	12 1	23 9	23 8	21 33	15 51	2 55
T 9	14 38	0s 0	5 1	15 59	2 5	6 29	1 38	10 33	4 27	12 36	1 14	20 59	1 55	14 16	0 33	21 18	1 15	8 56	12 1	23 9	23 8	21 34	15 51	2 55
F 10	14 19	5 6	5 6	15 28	2 7	6 0	1 37	10 41	4 29	12 37	1 15	21 0	1 55	14 17	0 33	21 18	1 15	8 55	12 1	23 9	23 8	21 35	15 51	2 55
S 11	14 0	9 51	4 57	14 57	2 8	5 30	1 37	10 50	4 30	12 37	1 15	21 0	1 55	14 17	0 33	21 18	1 15	8 55	12 1	23 9	23 8	21 36	15 51	2 54
S 12	13 40	14 6	4 34	14 24	2 9	5 0	1 36	10 59	4 32	12 37	1 15	21 0	1 55	14 17	0 33	21 18	1 15	8 54	12 1	23 9	23 8	21 36	15 52	2 54
M13	13 21	17 43	3 59	13 51	2 9	4 30	1 35	11 8	4 33	12 37	1 15	21 0	1 55	14 18	0 33	21 17	1 15	8 53	12 0	23 9	23 8	21 37	15 52	2 54
T 14	13 0	20 34	3 14	13 16	2 9	4 1	1 34	11 17	4 34	12 38	1 16	21 0	1 55	14 18	0 33	21 17	1 15	8 53	12 0	23 9	23 8	21 38	15 52	2 54
W15	12 40	22 31	2 21	12 41	2 9	3 30	1 33	11 26	4 35	12 38	1 16	21 0	1 55	14 19	0 33	21 17	1 15	8 52	12 0	23 9	23 8	21 39	15 52	2 54
T 16	12 20	23 29	1 22	12 4	2 8	3 0	1 32	11 35	4 36	12 38	1 16	21 0	1 56	14 19	0 33	21 17	1 15	8 51	12 0	23 9	23 8	21 40	15 53	2 54
F 17	11 59	23 23	0 19	11 27	2 6	2 30	1 31	11 45	4 37	12 38	1 16	21 1	1 56	14 20	0 33	21 17	1 15	8 51	12 0	23 9	23 8	21 41	15 53	2 54
S 18	11 38	22 11	0n46	10 48	2 5	2 0	1 29	11 54	4 38	12 38	1 17	21 1	1 56	14 20	0 33	21 16	1 15	8 50	12 0	23 9	23 8	21 41	15 53	2 54
S 19	11 17	19 53	1 50	10 9	2 2	1 29	1 28	12 3	4 38	12 38	1 17	21 1	1 56	14 21	0 33	21 16	1 15	8 49	12 0	23 9	23 7	21 42	15 53	2 54
M20	10 56	16 34	2 50	9 29	2 0	0 59	1 27	12 13	4 39	12 37	1 17	21 1	1 56	14 21	0 33	21 16	1 15	8 49	12 0	23 9	23 7	21 43	15 54	2 54
T 21	10 34	12 22	3 43	8 47	1 56	0 28	1 25	12 22	4 39	12 37	1 17	21 1	1 56	14 22	0 33	21 16	1 15	8 48	11 59	23 8	23 7	21 44	15 54	2 54
W22	10 12	7 28	4 25	8 5	1 52	0n 2	1 24	12 31	4 40	12 37	1 18	21 1	1 56	14 22	0 33	21 16	1 15	8 47	11 59	23 8	23 7	21 45	15 54	2 53
T 23	9 51	2 6	4 52	7 23	1 48	0 33	1 22	12 40	4 40	12 37	1 18	21 1	1 56	14 23	0 33	21 16	1 15	8 47	11 59	23 8	23 7	21 46	15 55	2 53
F 24	9 29	3n27	5 2	6 39	1 43	1 3	1 20	12 49	4 40	12 36	1 18	21 1	1 57	14 24	0 33	21 15	1 15	8 46	11 59	23 8	23 7	21 46	15 55	2 53
S 25	9 6	8 53	4 55	5 55	1 37	1 34	1 19	12 58	4 40	12 36	1 18	21 1	1 57	14 24	0 33	21 15	1 15	8 45	11 59	23 8	23 7	21 47	15 56	2 53
S 26	8 44	13 53	4 28	5 10	1 31	2 4	1 17	13 7	4 40	12 35	1 18	21 1	1 57	14 25	0 33	21 15	1 15	8 45	11 59	23 8	23 7	21 48	15 56	2 53
M27	8 22	18 7	3 45	4 25	1 24	2 35	1 15	13 16	4 39	12 35	1 19	21 1	1 57	14 25	0 32	21 15	1 15	8 44	11 59	23 8	23 7	21 49	15 56	2 53
T 28	7s59	21n15	2n49	3s39	1s16	3n 5	1s13	13n24	4n39	12s34	1n19	21s 1	1n57	14n26	0s32	21s15	1n15	8s43	11s59	23s 8	23s 7	21s49	15n57	2s53

Julian Day Number = 3285059.5, Delta T = 04h42m47s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°46'34, Lahiri = 55°53'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 39 6	10♓19'27	8♊ 4	25♓17	12♈ 0	5°R57	7°R22	23♐10	11♉ 3	13♑19	5♈53	27°D36	26♐56	27♏32	24♉52	W 1
T 2	10 43 3	11°20'23	22° 5	26°53	13°13	5♍34	7♏20	23°13	11° 5	13°20	5°54	27°R36	26°52	27°39	24°53	T 2
F 3	10 46 59	12°21'19	6♋ 0	28°26	14°27	5°11	7°18	23°16	11° 7	13°22	5°56	27♐36	26°49	27°46	24°55	F 3
S 4	10 50 56	13°22'13	19°47	29°58	15°41	4°48	7°16	23°19	11° 9	13°23	5°57	27°34	26°46	27°52	24°57	S 4
S 5	10 54 53	14°23'06	3♌27	1♈26	16°54	4°25	7°14	23°22	11°11	13°24	5°59	27°30	26°43	27°59	24°59	S 5
M 6	10 58 49	15°23'58	16°58	2°52	18° 8	4° 3	7°11	23°25	11°13	13°26	6° 0	27°22	26°40	28° 6	25° 0	M 6
T 7	11 2 46	16°24'49	0♍19	4°13	19°22	3°41	7° 9	23°27	11°16	13°27	6° 2	27°12	26°37	28°12	25° 2	T 7
W 8	11 6 42	17°25'39	13°28	5°29	20°35	3°20	7° 6	23°30	11°18	13°28	6° 3	27° 0	26°33	28°19	25° 4	W 8
T 9	11 10 39	18°26'29	26°23	6°40	21°49	2°59	7° 3	23°32	11°20	13°29	6° 5	26°46	26°30	28°26	25° 6	T 9
F 10	11 14 35	19°27'17	9♎ 3	7°44	23° 2	2°39	6°59	23°35	11°23	13°30	6° 7	26°32	26°27	28°32	25° 8	F 10
S 11	11 18 32	20°28'05	21°29	8°42	24°15	2°19	6°56	23°37	11°25	13°32	6° 8	26°20	26°24	28°39	25°10	S 11
S 12	11 22 28	21°28'52	3♏40	9°31	25°29	2° 0	6°52	23°39	11°28	13°33	6°10	26°10	26°21	28°46	25°12	S 12
M13	11 26 25	22°29'38	15°40	10°12	26°42	1°42	6°49	23°42	11°30	13°34	6°12	26° 2	26°17	28°52	25°14	M13
T 14	11 30 22	23°30'23	27°32	10°44	27°55	1°24	6°45	23°44	11°33	13°35	6°13	25°58	26°14	28°59	25°17	T 14
W15	11 34 18	24°31'08	9♐19	11° 6	29° 8	1° 7	6°41	23°46	11°35	13°36	6°15	25°56	26°11	29° 6	25°19	W15
T 16	11 38 15	25°31'52	21° 9	11°17	0♉21	0°50	6°36	23°47	11°38	13°37	6°16	25°55	26° 8	29°12	25°21	T 16
F 17	11 42 11	26°32'35	3♑ 4	11°R18	1°34	0°34	6°32	23°49	11°40	13°38	6°18	25°55	26° 5	29°19	25°24	F 17
S 18	11 46 8	27°33'17	15°13	11° 8	2°47	0°19	6°27	23°51	11°43	13°39	6°20	25°54	26° 2	29°26	25°26	S 18
S 19	11 50 4	28°33'59	27°38	10°47	4° 0	0° 5	6°23	23°52	11°46	13°40	6°21	25°52	25°58	29°32	25°28	S 19
M20	11 54 1	29°34'39	10♒27	10°16	5°12	29♌51	6°18	23°54	11°49	13°41	6°23	25°47	25°55	29°39	25°31	M20
T 21	11 57 57	0♈35'18	23°40	9°36	6°25	29°38	6°13	23°55	11°51	13°41	6°25	25°39	25°52	29°46	25°33	T 21
W22	12 1 54	1°35'57	7♓19	8°47	7°38	29°26	6° 7	23°56	11°54	13°42	6°26	25°29	25°49	29°52	25°36	W22
T 23	12 5 50	2°36'34	21°23	7°51	8°50	29°15	6° 2	23°57	11°57	13°43	6°28	25°17	25°46	29°59	25°39	T 23
F 24	12 9 47	3°37'10	5♈48	6°49	10° 3	29° 4	5°56	23°59	12° 0	13°44	6°30	25° 4	25°42	0♐ 6	25°41	F 24
S 25	12 13 44	4°37'44	20°26	5°44	11°15	28°55	5°51	23°59	12° 3	13°44	6°31	24°53	25°39	0°12	25°44	S 25
S 26	12 17 40	5°38'17	5♉10	4°36	12°27	28°46	5°45	24° 0	12° 6	13°45	6°33	24°44	25°36	0°19	25°47	S 26
M27	12 21 37	6°38'49	19°52	3°29	13°40	28°38	5°39	24° 1	12° 8	13°46	6°35	24°37	25°33	0°26	25°50	M27
T 28	12 25 33	7°39'20	4♊25	2°22	14°52	28°31	5°33	24° 2	12°11	13°46	6°36	24°33	25°30	0°32	25°53	T 28
W29	12 29 30	8°39'48	18°46	1°19	16° 4	28°24	5°27	24° 2	12°14	13°47	6°38	24°D32	25°27	0°39	25°55	W29
T 30	12 33 26	9°40'15	2♋52	0°19	17°16	28°18	5°21	24° 2	12°17	13°47	6°40	24°R32	25°23	0°46	25°58	T 30
F 31	12 37 23	10♈40'40	16♋43	29♓25	18♉28	28♌14	5♏14	24♐ 3	12♉20	13♑48	6♈41	24♐32	25♐20	0♐52	26♉ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s36	23n 4	1n42	2s53	1s 7	3n36	1s11	13n32	4n39	12s33	1n19	21s 1	1n57	14n27	0s32	21s15	1n15	8s43	11s59	23s 8	23s 7	21s50	15n57	2s53	
T 2	7 14	23 24	0 29	2 7	0 58	4 6	1 9	13 40	4 38	12 32	1 19	21 1	1 58	14 27	0 32	21 14	1 15	8 42	11 58	23 8	23 7	21 51	15 58	2 53	
F 3	6 51	22 17	0s44	1 21	0 48	4 36	1 6	13 48	4 37	12 32	1 20	21 1	1 58	14 28	0 32	21 14	1 15	8 41	11 58	23 8	23 7	21 52	15 58	2 53	
S 4	6 28	19 49	1 55	0 35	0 38	5 7	1 4	13 56	4 36	12 31	1 20	21 1	1 58	14 29	0 32	21 14	1 15	8 41	11 58	23 8	23 7	21 52	15 59	2 53	
S 5	6 4	16 16	2 58	0n10	0 26	5 37	1 2	14 3	4 35	12 30	1 20	21 1	1 58	14 29	0 32	21 14	1 15	8 40	11 58	23 8	23 7	21 53	15 59	2 53	
M 6	5 41	11 54	3 50	0 55	0 14	6 7	0 59	14 10	4 34	12 29	1 20	21 1	1 58	14 30	0 32	21 14	1 16	8 39	11 58	23 7	23 6	21 54	16 0	2 52	
T 7	5 18	7 2	4 28	1 38	0 1	6 36	0 57	14 17	4 33	12 28	1 21	21 1	1 58	14 31	0 32	21 14	1 16	8 39	11 58	23 7	23 6	21 55	16 0	2 52	
W 8	4 55	1 55	4 52	2 21	0n12	7 6	0 54	14 24	4 32	12 27	1 21	21 1	1 58	14 32	0 32	21 13	1 16	8 38	11 58	23 7	23 6	21 55	16 1	2 52	
T 9	4 31	3s11	5 0	3 1	0 27	7 36	0 52	14 30	4 31	12 25	1 21	21 1	1 59	14 32	0 32	21 13	1 16	8 37	11 58	23 7	23 6	21 56	16 1	2 52	
F 10	4 8	8 3	4 53	3 40	0 41	8 5	0 49	14 36	4 29	12 24	1 21	21 1	1 59	14 33	0 32	21 13	1 16	8 37	11 58	23 6	23 6	21 57	16 2	2 52	
S 11	3 44	12 29	4 32	4 17	0 57	8 34	0 47	14 41	4 28	12 23	1 21	21 1	1 59	14 34	0 32	21 13	1 16	8 36	11 58	23 6	23 6	21 58	16 2	2 52	
S 12	3 20	16 20	3 59	4 50	1 12	9 3	0 44	14 47	4 26	12 21	1 22	21 1	1 59	14 35	0 32	21 13	1 16	8 35	11 58	23 6	23 6	21 58	16 3	2 52	
M13	2 57	19 27	3 16	5 21	1 28	9 32	0 41	14 52	4 25	12 20	1 22	21 1	1 59	14 35	0 32	21 13	1 16	8 35	11 58	23 5	23 6	21 59	16 3	2 52	
T 14	2 33	21 43	2 24	5 48	1 44	10 1	0 38	14 57	4 23	12 19	1 22	21 1	1 59	14 36	0 32	21 13	1 16	8 34	11 58	23 5	23 6	22 0	16 4	2 52	
W15	2 9	23 1	1 27	6 11	2 0	10 29	0 35	15 1	4 21	12 17	1 22	21 1	2 0	14 37	0 32	21 12	1 16	8 33	11 58	23 5	23 6	22 0	16 5	2 52	
T 16	1 45	23 17	0 25	6 29	2 15	10 57	0 32	15 5	4 19	12 15	1 22	21 1	2 0	14 38	0 32	21 12	1 16	8 33	11 58	23 5	23 6	22 1	16 5	2 52	
F 17	1 21	22 29	0n38	6 43	2 30	11 25	0 29	15 9	4 17	12 14	1 23	21 1	2 0	14 39	0 32	21 12	1 16	8 32	11 58	23 5	23 5	22 2	16 6	2 52	
S 18	0 58	20 38	1 40	6 52	2 44	11 53	0 26	15 13	4 15	12 12	1 23	21 1	2 0	14 40	0 32	21 12	1 16	8 31	11 58	23 5	23 5	22 2	16 6	2 52	
S 19	0 34	17 46	2 39	6 56	2 57	12 20	0 23	15 16	4 13	12 10	1 23	21 0	2 0	14 40	0 32	21 12	1 16	8 31	11 58	23 5	23 5	22 3	16 7	2 52	
M20	0 10	14 0	3 32	6 54	3 8	12 47	0 20	15 19	4 11	12 9	1 23	21 0	2 0	14 41	0 32	21 12	1 16	8 30	11 58	23 5	23 5	22 4	16 8	2 52	
T 21	0n14	9 26	4 16	6 47	3 18	13 14	0 16	15 21	4 9	12 7	1 23	21 0	2 1	14 42	0 32	21 12	1 16	8 29	11 58	23 5	23 5	22 4	16 8	2 51	
W22	0 38	4 17	4 46	6 36	3 25	13 41	0 13	15 23	4 7	12 5	1 24	21 0	2 1	14 43	0 32	21 12	1 16	8 29	11 58	23 4	23 5	22 5	16 9	2 51	
T 23	1 2	1n14	5 0	6 19	3 31	14 7	0 10	15 25	4 5	12 3	1 24	21 0	2 1	14 44	0 32	21 11	1 16	8 28	11 58	23 4	23 5	22 6	16 10	2 51	
F 24	1 25	6 48	4 55	5 58	3 34	14 33	0 6	15 27	4 2	12 1	1 24	21 0	2 1	14 45	0 32	21 11	1 16	8 27	11 58	23 4	23 5	22 6	16 10	2 51	
S 25	1 49	12 5	4 32	5 33	3 35	14 58	0 3	15 28	4 0	11 59	1 24	21 0	2 1	14 46	0 32	21 11	1 16	8 27	11 58	23 3	23 5	22 7	16 11	2 51	
S 26	2 13	16 42	3 50	5 5	3 34	15 24	0n 0	15 29	3 58	11 57	1 24	21 0	2 1	14 46	0 32	21 11	1 16	8 26	11 58	23 3	23 5	22 7	16 12	2 51	
M27	2 36	20 16	2 53	4 36	3 31	15 49	0 4	15 29	3 55	11 55	1 24	20 59	2 2	14 47	0 32	21 11	1 16	8 26	11 58	23 2	23 4	22 8	16 12	2 51	
T 28	3 0	22 29	1 44	4 4	3 25	16 13	0 7	15 30	3 53	11 53	1 25	20 59	2 2	14 48	0 32	21 11	1 16	8 25	11 58	23 2	23 4	22 9	16 13	2 51	
W29	3 24	23 11	0 31	3 32	3 17	16 37	0 11	15 30	3 51	11 51	1 25	20 59	2 2	14 49	0 32	21 11	1 16	8 24	11 58	23 2	23 4	22 9	16 14	2 51	
T 30	3 47	22 23	0s44	3 0	3 8	17 1	0 14	15 30	3 48	11 49	1 25	20 59	2 2	14 50	0 32	21 11	1 16	8 24	11 58	23 2	23 4	22 10	16 14	2 51	
F 31	4n11	20n13	1s55	2n29	2n57	17n24	0n18	15n29	3n46	11s46	1n25	20s59	2n 2	14n51	0s32	21s11	1n16	8s23	11s58	23s 2	23s 4	22s10	16n15	2s51	

Julian Day Number = 3285087.5, Delta T = 04h42m48s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°46'37, Lahiri = 55°53'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 19	11♈41'03	0♌19	28°R38	19♉39	28°R 9	5°R 8	24♐ 3	12♉24	13♑48	6♈43	24°R31	25♐17	0♐59	26♉ 4	S 1
S 2	12 45 16	12°41'25	13°42	27♓56	20°51	28♌ 6	5♏ 1	24°R 3	12°27	13°49	6°45	24♐27	25°14	1° 5	26° 7	S 2
M 3	12 49 13	13°41'44	26°52	27°22	22° 3	28° 4	4°54	24° 3	12°30	13°49	6°46	24°21	25°11	1°12	26°10	M 3
T 4	12 53 9	14°42'02	9♍50	26°55	23°14	28° 2	4°47	24° 3	12°33	13°50	6°48	24°11	25° 8	1°19	26°13	T 4
W 5	12 57 6	15°42'18	22°37	26°36	24°26	28° 1	4°40	24° 3	12°36	13°50	6°50	24° 0	25° 4	1°25	26°17	W 5
T 6	13 1 2	16°42'33	5♎13	26°23	25°37	28°D 1	4°33	24° 2	12°39	13°50	6°51	23°48	25° 1	1°32	26°20	T 6
F 7	13 4 59	17°42'45	17°37	26°D17	26°48	28° 1	4°26	24° 2	12°42	13°51	6°53	23°35	24°58	1°39	26°23	F 7
S 8	13 8 55	18°42'57	29°51	26°18	27°59	28° 2	4°19	24° 1	12°45	13°51	6°55	23°24	24°55	1°45	26°26	S 8
S 9	13 12 52	19°43'06	11♏55	26°25	29°10	28° 4	4°12	24° 1	12°49	13°51	6°56	23°15	24°52	1°52	26°30	S 9
M10	13 16 48	20°43'14	23°50	26°38	0♊21	28° 7	4° 4	24° 0	12°52	13°51	6°58	23° 8	24°48	1°59	26°33	M10
T 11	13 20 45	21°43'21	5♐40	26°57	1°32	28°10	3°57	23°59	12°55	13°51	7° 0	23° 4	24°45	2° 5	26°36	T 11
W12	13 24 41	22°43'26	17°27	27°21	2°42	28°14	3°49	23°58	12°58	13°51	7° 1	23°D 2	24°42	2°12	26°40	W12
T 13	13 28 38	23°43'30	29°15	27°50	3°53	28°19	3°42	23°57	13° 2	13°51	7° 3	23° 2	24°39	2°19	26°43	T 13
F 14	13 32 35	24°43'32	11♑10	28°24	5° 3	28°24	3°34	23°56	13° 5	13°51	7° 5	23° 3	24°36	2°25	26°46	F 14
S 15	13 36 31	25°43'33	23°16	29° 2	6°14	28°30	3°27	23°54	13° 8	13°R51	7° 6	23°R 3	24°33	2°32	26°50	S 15
S 16	13 40 28	26°43'32	5♒39	29°44	7°24	28°37	3°19	23°53	13°12	13°51	7° 8	23° 3	24°29	2°39	26°53	S 16
M17	13 44 24	27°43'29	18°25	0♈30	8°34	28°44	3°11	23°52	13°15	13°51	7° 9	23° 1	24°26	2°45	26°57	M17
T 18	13 48 21	28°43'26	1♓36	1°19	9°44	28°52	3° 3	23°50	13°18	13°51	7°11	22°56	24°23	2°52	27° 0	T 18
W19	13 52 17	29°43'20	15°15	2°11	10°53	29° 1	2°56	23°48	13°22	13°51	7°12	22°50	24°20	2°59	27° 4	W19
T 20	13 56 14	0♉43'13	29°23	3° 7	12° 3	29°10	2°48	23°47	13°25	13°51	7°14	22°42	24°17	3° 5	27° 7	T 20
F 21	14 0 10	1°43'04	13♈56	4° 5	13°12	29°19	2°40	23°45	13°28	13°51	7°16	22°34	24°14	3°12	27°11	F 21
S 22	14 4 7	2°42'54	28°49	5° 6	14°22	29°30	2°32	23°43	13°32	13°51	7°17	22°26	24°10	3°19	27°15	S 22
S 23	14 8 4	3°42'42	13♉52	6°10	15°31	29°40	2°25	23°41	13°35	13°50	7°19	22°19	24° 7	3°25	27°18	S 23
M24	14 12 0	4°42'28	28°57	7°16	16°40	29°52	2°17	23°39	13°39	13°50	7°20	22°15	24° 4	3°32	27°22	M24
T 25	14 15 57	5°42'12	13♊53	8°25	17°49	0♍ 4	2° 9	23°37	13°42	13°50	7°22	22°13	24° 1	3°39	27°26	T 25
W26	14 19 53	6°41'54	28°35	9°35	18°58	0°16	2° 1	23°34	13°45	13°49	7°23	22°D13	23°58	3°45	27°29	W26
T 27	14 23 50	7°41'34	12♋56	10°48	20° 7	0°29	1°54	23°32	13°49	13°49	7°25	22°14	23°54	3°52	27°33	T 27
F 28	14 27 46	8°41'12	26°56	12° 2	21°15	0°43	1°46	23°29	13°52	13°48	7°26	22°15	23°51	3°58	27°37	F 28
S 29	14 31 43	9°40'47	10♌35	13°19	22°23	0°57	1°38	23°27	13°56	13°48	7°28	22°R16	23°48	4° 5	27°41	S 29
S 30	14 35 39	10♉40'21	23♌53	14♈37	23♊31	1♍11	1♏31	23♐24	13♉59	13♑48	7♈29	22♐15	23♐45	4♐12	27♉44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n34	16n56	2s58	1n59	2n45	17n47	0n22	15n28	3n44	11s44	1n25	20s59	2n 2	14n52	0s32	21s11	1n16	8s23	11s58	23s 2	23s 4	22s11	16n16	2s51	S 1
S 2	4 57	12 50	3 50	1 31	2 32	18 9	0 25	15 27	3 41	11 42	1 25	20 59	2 3	14 53	0 32	21 10	1 16	8 22	11 58	23 2	23 4	22 12	16 17	2 51	S 2
M 3	5 20	8 12	4 29	1 5	2 19	18 31	0 29	15 26	3 39	11 39	1 25	20 58	2 3	14 54	0 32	21 10	1 17	8 21	11 58	23 2	23 4	22 12	16 17	2 51	M 3
T 4	5 44	3 15	4 53	0 42	2 4	18 53	0 33	15 24	3 36	11 37	1 25	20 58	2 3	14 55	0 32	21 10	1 17	8 21	11 58	23 1	23 4	22 13	16 18	2 51	T 4
W 5	6 7	1s44	5 2	0 21	1 50	19 14	0 36	15 22	3 34	11 35	1 26	20 58	2 3	14 56	0 32	21 10	1 17	8 20	11 58	23 1	23 3	22 13	16 19	2 51	W 5
T 6	6 29	6 35	4 56	0 3	1 36	19 35	0 40	15 20	3 32	11 32	1 26	20 58	2 3	14 57	0 32	21 10	1 17	8 20	11 59	23 0	23 3	22 14	16 20	2 51	T 6
F 7	6 52	11 6	4 36	0s13	1 21	19 55	0 44	15 18	3 29	11 30	1 26	20 58	2 3	14 58	0 32	21 10	1 17	8 19	11 59	23 0	23 3	22 14	16 20	2 51	F 7
S 8	7 15	15 6	4 4	0 26	1 7	20 15	0 48	15 15	3 27	11 27	1 26	20 58	2 3	14 59	0 32	21 10	1 17	8 19	11 59	22 59	23 3	22 15	16 21	2 51	S 8
S 9	7 37	18 25	3 21	0 36	0 52	20 34	0 51	15 12	3 24	11 25	1 26	20 57	2 4	15 0	0 31	21 10	1 17	8 18	11 59	22 59	23 3	22 16	16 22	2 51	S 9
M10	8 0	20 55	2 29	0 44	0 39	20 52	0 55	15 9	3 22	11 22	1 26	20 57	2 4	15 1	0 31	21 10	1 17	8 18	11 59	22 58	23 3	22 16	16 23	2 51	M10
T 11	8 22	22 30	1 32	0 49	0 25	21 11	0 59	15 5	3 20	11 20	1 26	20 57	2 4	15 2	0 31	21 10	1 17	8 17	11 59	22 58	23 3	22 17	16 23	2 51	T 11
W12	8 44	23 4	0 30	0 51	0 12	21 28	1 2	15 2	3 17	11 17	1 26	20 57	2 4	15 3	0 31	21 10	1 17	8 17	11 59	22 58	23 3	22 17	16 24	2 51	W12
T 13	9 6	22 35	0n33	0 52	0s 1	21 45	1 6	14 58	3 15	11 15	1 26	20 57	2 4	15 4	0 31	21 10	1 17	8 16	11 59	22 58	23 3	22 18	16 25	2 51	T 13
F 14	9 28	21 6	1 36	0 50	0 13	22 2	1 10	14 54	3 13	11 12	1 26	20 56	2 4	15 5	0 31	21 10	1 17	8 16	11 59	22 58	23 2	22 18	16 26	2 51	F 14
S 15	9 50	18 37	2 35	0 45	0 25	22 18	1 14	14 50	3 10	11 9	1 26	20 56	2 5	15 6	0 31	21 10	1 17	8 15	12 0	22 58	23 2	22 19	16 26	2 51	S 15
S 16	10 11	15 15	3 28	0 39	0 36	22 33	1 17	14 45	3 8	11 7	1 26	20 56	2 5	15 7	0 31	21 10	1 17	8 15	12 0	22 58	23 2	22 19	16 27	2 51	S 16
M17	10 32	11 6	4 13	0 31	0 47	22 48	1 21	14 41	3 6	11 4	1 26	20 56	2 5	15 8	0 31	21 10	1 17	8 14	12 0	22 58	23 2	22 20	16 28	2 51	M17
T 18	10 53	6 19	4 46	0 21	0 57	23 2	1 25	14 36	3 3	11 2	1 26	20 56	2 5	15 9	0 31	21 10	1 17	8 14	12 0	22 58	23 2	22 20	16 29	2 51	T 18
W19	11 14	1 3	5 4	0 10	1 7	23 16	1 29	14 31	3 1	10 59	1 26	20 55	2 5	15 10	0 31	21 10	1 17	8 13	12 0	22 57	23 2	22 21	16 30	2 51	W19
T 20	11 35	4n26	5 5	0n 4	1 16	23 29	1 32	14 25	2 59	10 56	1 27	20 55	2 5	15 11	0 31	21 10	1 17	8 13	12 0	22 57	23 2	22 21	16 30	2 51	T 20
F 21	11 56	9 50	4 46	0 19	1 24	23 42	1 36	14 20	2 57	10 54	1 27	20 55	2 5	15 12	0 31	21 10	1 17	8 12	12 0	22 57	23 1	22 21	16 31	2 51	F 21
S 22	12 16	14 47	4 8	0 35	1 33	23 53	1 39	14 14	2 55	10 51	1 27	20 55	2 5	15 13	0 31	21 9	1 17	8 12	12 1	22 56	23 1	22 22	16 32	2 51	S 22
S 23	12 36	18 52	3 12	0 53	1 40	24 5	1 43	14 9	2 52	10 48	1 27	20 55	2 6	15 14	0 31	21 9	1 17	8 11	12 1	22 56	23 1	22 22	16 33	2 51	S 23
M24	12 56	21 40	2 2	1 12	1 47	24 15	1 47	14 3	2 50	10 46	1 27	20 54	2 6	15 15	0 31	21 9	1 17	8 11	12 1	22 56	23 1	22 23	16 34	2 51	M24
T 25	13 16	22 56	0 45	1 33	1 54	24 26	1 50	13 56	2 48	10 43	1 27	20 54	2 6	15 16	0 31	21 9	1 17	8 10	12 1	22 55	23 1	22 23	16 34	2 51	T 25
W26	13 35	22 34	0s34	1 54	2 0	24 35	1 54	13 50	2 46	10 40	1 27	20 54	2 6	15 17	0 31	21 9	1 17	8 10	12 1	22 55	23 1	22 24	16 35	2 51	W26
T 27	13 54	20 42	1 50	2 17	2 6	24 44	1 57	13 44	2 44	10 38	1 26	20 54	2 6	15 18	0 31	21 9	1 17	8 10	12 1	22 55	23 1	22 24	16 36	2 51	T 27
F 28	14 13	17 37	2 57	2 41	2 11	24 52	2 0	13 37	2 42	10 35	1 26	20 53	2 6	15 19	0 31	21 9	1 17	8 9	12 2	22 56	23 0	22 25	16 37	2 51	F 28
S 29	14 32	13 39	3 52	3 6	2 16	25 0	2 4	13 30	2 40	10 33	1 26	20 53	2 6	15 20	0 31	21 9	1 17	8 9	12 2	22 56	23 0	22 25	16 37	2 51	S 29
S 30	14n51	9n 5	4s33	3n32	2s20	25n 7	2n 7	13n23	2n38	10s30	1n26	20s53	2n 6	15n21	0s31	21s10	1n18	8s 9	12s 2	22s55	23s 0	22s25	16n38	2s51	S 30

Julian Day Number = 3285118.5, Delta T = 04h42m49s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°46'42, Lahiri = 55°53'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 39 36	11♉39'52	6♍53	15♈57	24♊39	1♍26	1°R23	23°R21	14♉ 3	13°R47	7♈31	22°R12	23♐42	4♐18	27♉48	M 1
T 2	14 43 33	12°39'21	19°37	17°19	25°47	1°41	1♏15	23♐19	14° 6	13♋46	7°32	22♐ 7	23°39	4°25	27°52	T 2
W 3	14 47 29	13°38'47	2♎ 8	18°42	26°55	1°57	1° 8	23°16	14° 9	13°46	7°33	22° 1	23°35	4°32	27°56	W 3
T 4	14 51 26	14°38'12	14°28	20° 7	28° 2	2°13	1° 0	23°13	14°13	13°45	7°35	21°55	23°32	4°38	28° 0	T 4
F 5	14 55 22	15°37'35	26°37	21°34	29° 9	2°30	0°53	23°10	14°16	13°45	7°36	21°48	23°29	4°45	28° 3	F 5
S 6	14 59 19	16°36'55	8♏39	23° 2	0♋16	2°47	0°46	23° 6	14°20	13°44	7°37	21°42	23°26	4°52	28° 7	S 6
S 7	15 3 15	17°36'14	20°34	24°32	1°23	3° 5	0°39	23° 3	14°23	13°43	7°39	21°37	23°23	4°58	28°11	S 7
M 8	15 7 12	18°35'31	2♐25	26° 3	2°30	3°23	0°32	23° 0	14°27	13°42	7°40	21°33	23°19	5° 5	28°15	M 8
T 9	15 11 8	19°34'46	14°13	27°36	3°36	3°41	0°24	22°57	14°30	13°42	7°42	21°32	23°16	5°12	28°19	T 9
W10	15 15 5	20°33'59	26° 1	29°10	4°42	3°59	0°18	22°53	14°34	13°41	7°43	21°D31	23°13	5°18	28°23	W10
T 11	15 19 2	21°33'10	7♑51	0♉46	5°48	4°19	0°11	22°50	14°37	13°40	7°44	21°32	23°10	5°25	28°27	T 11
F 12	15 22 58	22°32'20	19°48	2°23	6°54	4°38	0° 4	22°46	14°40	13°39	7°45	21°34	23° 7	5°32	28°31	F 12
S 13	15 26 55	23°31'28	1♒56	4° 2	7°59	4°58	29♐57	22°43	14°44	13°38	7°47	21°36	23° 4	5°38	28°34	S 13
S 14	15 30 51	24°30'34	14°18	5°42	9° 4	5°18	29°51	22°39	14°47	13°38	7°48	21°37	23° 0	5°45	28°38	S 14
M15	15 34 48	25°29'39	27° 0	7°24	10° 9	5°38	29°44	22°35	14°51	13°37	7°49	21°R38	22°57	5°52	28°42	M15
T 16	15 38 44	26°28'42	10♓ 6	9° 7	11°14	5°59	29°38	22°31	14°54	13°36	7°50	21°37	22°54	5°58	28°46	T 16
W17	15 42 41	27°27'43	23°38	10°52	12°18	6°20	29°32	22°27	14°57	13°35	7°51	21°35	22°51	6° 5	28°50	W17
T 18	15 46 37	28°26'43	7♈39	12°38	13°23	6°42	29°26	22°23	15° 1	13°34	7°53	21°32	22°48	6°12	28°54	T 18
F 19	15 50 34	29°25'41	22° 6	14°26	14°27	7° 3	29°20	22°20	15° 4	13°33	7°54	21°29	22°45	6°18	28°58	F 19
S 20	15 54 30	0♊24'38	6♉56	16°15	15°30	7°25	29°14	22°15	15° 7	13°32	7°55	21°26	22°41	6°25	29° 2	S 20
S 21	15 58 27	1°23'32	22° 2	18° 6	16°34	7°48	29° 8	22°11	15°11	13°30	7°56	21°24	22°38	6°31	29° 6	S 21
M22	16 2 24	2°22'25	7♊14	19°59	17°37	8°10	29° 3	22° 7	15°14	13°29	7°57	21°23	22°35	6°38	29°10	M22
T 23	16 6 20	3°21'16	22°24	21°53	18°40	8°33	28°57	22° 3	15°17	13°28	7°58	21°D22	22°32	6°45	29°14	T 23
W24	16 10 17	4°20'06	7♋22	23°48	19°42	8°57	28°52	21°59	15°21	13°27	7°59	21°23	22°29	6°51	29°18	W24
T 25	16 14 13	5°18'53	22° 1	25°46	20°44	9°20	28°47	21°55	15°24	13°26	8° 0	21°24	22°25	6°58	29°22	T 25
F 26	16 18 10	6°17'38	6♌15	27°44	21°46	9°44	28°42	21°50	15°27	13°25	8° 1	21°25	22°22	7° 5	29°25	F 26
S 27	16 22 6	7°16'20	20° 4	29°44	22°47	10° 8	28°37	21°46	15°31	13°24	8° 2	21°26	22°19	7°11	29°29	S 27
S 28	16 26 3	8°15'01	3♍28	1♊46	23°48	10°32	28°32	21°42	15°34	13°22	8° 3	21°R26	22°16	7°18	29°33	S 28
M29	16 30 0	9°13'39	16°28	3°49	24°49	10°57	28°28	21°37	15°37	13°21	8° 4	21°26	22°13	7°25	29°37	M29
T 30	16 33 56	10°12'16	29° 8	5°53	25°50	11°22	28°23	21°33	15°40	13°20	8° 5	21°26	22°10	7°31	29°41	T 30
W31	16 37 53	11♊10'50	11♎31	7♊59	26♋50	11♍47	28♎19	21♐29	15♉43	13♋18	8♈ 6	21♐25	22♐ 6	7♐38	29♉45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n 9	4n14	4s59	4n 0	2s23	25n13	2n10	13n16	2n36	10s28	1n26	20s53	2n 7	15n22	0s31	21s10	1n18	8s 8	12s 2	22s55	23s 0	22s26	16n39	2s51
T 2	15 27	0s42	5 10	4 27	2 27	25 19	2 14	13 9	2 34	10 25	1 26	20 52	2 7	15 23	0 31	21 10	1 18	8 8	12 2	22 55	23 0	22 26	16 40	2 51
W 3	15 45	5 31	5 5	4 56	2 29	25 24	2 17	13 1	2 32	10 23	1 26	20 52	2 7	15 24	0 31	21 10	1 18	8 7	12 3	22 55	23 0	22 27	16 41	2 51
T 4	16 2	10 3	4 47	5 26	2 31	25 28	2 20	12 53	2 30	10 20	1 26	20 52	2 7	15 25	0 31	21 10	1 18	8 7	12 3	22 54	23 0	22 27	16 41	2 51
F 5	16 19	14 7	4 15	5 56	2 33	25 32	2 23	12 46	2 28	10 18	1 26	20 52	2 7	15 26	0 31	21 10	1 18	8 7	12 3	22 54	22 59	22 27	16 42	2 51
S 6	16 36	17 34	3 33	6 27	2 34	25 35	2 26	12 38	2 26	10 15	1 26	20 51	2 7	15 27	0 31	21 10	1 18	8 6	12 3	22 54	22 59	22 28	16 43	2 51
S 7	16 53	20 16	2 41	6 59	2 35	25 37	2 29	12 30	2 24	10 13	1 26	20 51	2 7	15 28	0 31	21 10	1 18	8 6	12 4	22 53	22 59	22 28	16 44	2 51
M 8	17 9	22 4	1 43	7 32	2 35	25 39	2 32	12 22	2 22	10 10	1 26	20 51	2 7	15 29	0 31	21 10	1 18	8 6	12 4	22 53	22 59	22 29	16 45	2 51
T 9	17 25	22 53	0 40	8 5	2 35	25 41	2 35	12 13	2 20	10 8	1 26	20 51	2 7	15 30	0 31	21 10	1 18	8 6	12 4	22 53	22 59	22 29	16 45	2 51
W10	17 41	22 41	0n25	8 38	2 34	25 41	2 37	12 5	2 19	10 6	1 26	20 50	2 7	15 31	0 31	21 10	1 18	8 5	12 4	22 53	22 59	22 29	16 46	2 51
T 11	17 56	21 27	1 28	9 12	2 33	25 41	2 40	11 56	2 17	10 4	1 26	20 50	2 7	15 32	0 31	21 10	1 18	8 5	12 5	22 53	22 58	22 30	16 47	2 51
F 12	18 11	19 15	2 29	9 47	2 31	25 41	2 43	11 48	2 15	10 1	1 25	20 50	2 8	15 33	0 31	21 10	1 18	8 5	12 5	22 53	22 58	22 30	16 48	2 51
S 13	18 26	16 10	3 24	10 22	2 29	25 39	2 45	11 39	2 13	9 59	1 25	20 50	2 8	15 34	0 31	21 10	1 18	8 4	12 5	22 53	22 58	22 30	16 49	2 52
S 14	18 40	12 20	4 11	10 57	2 27	25 38	2 48	11 30	2 11	9 57	1 25	20 49	2 8	15 35	0 31	21 10	1 18	8 4	12 5	22 53	22 58	22 31	16 49	2 52
M15	18 54	7 52	4 47	11 33	2 23	25 35	2 50	11 21	2 10	9 55	1 25	20 49	2 8	15 36	0 31	21 10	1 18	8 4	12 6	22 53	22 58	22 31	16 50	2 52
T 16	19 8	2 55	5 9	12 9	2 20	25 32	2 52	11 12	2 8	9 53	1 25	20 49	2 8	15 37	0 31	21 10	1 18	8 4	12 6	22 53	22 58	22 31	16 51	2 52
W17	19 21	2n20	5 15	12 45	2 16	25 29	2 54	11 2	2 6	9 51	1 25	20 49	2 8	15 38	0 31	21 10	1 18	8 4	12 6	22 53	22 57	22 32	16 52	2 52
T 18	19 34	7 38	5 3	13 22	2 11	25 24	2 56	10 53	2 5	9 49	1 25	20 48	2 8	15 39	0 31	21 10	1 18	8 3	12 6	22 53	22 57	22 32	16 52	2 52
F 19	19 47	12 42	4 31	13 58	2 6	25 20	2 58	10 43	2 3	9 47	1 25	20 48	2 8	15 40	0 31	21 10	1 18	8 3	12 7	22 53	22 57	22 32	16 53	2 52
S 20	19 59	17 9	3 41	14 34	2 0	25 14	3 0	10 34	2 1	9 45	1 24	20 48	2 8	15 41	0 31	21 10	1 18	8 3	12 7	22 53	22 57	22 33	16 54	2 52
S 21	20 11	20 33	2 35	15 11	1 54	25 9	3 2	10 24	2 0	9 43	1 24	20 47	2 8	15 42	0 31	21 11	1 18	8 3	12 7	22 52	22 57	22 33	16 55	2 52
M22	20 23	22 32	1 17	15 47	1 48	25 2	3 3	10 14	1 58	9 41	1 24	20 47	2 8	15 43	0 31	21 11	1 18	8 3	12 7	22 52	22 57	22 33	16 55	2 52
T 23	20 34	22 50	0s 6	16 23	1 41	24 55	3 5	10 4	1 57	9 40	1 24	20 47	2 8	15 44	0 31	21 11	1 18	8 2	12 8	22 52	22 56	22 33	16 56	2 52
W24	20 45	21 29	1 27	16 59	1 34	24 48	3 6	9 54	1 55	9 38	1 24	20 47	2 8	15 45	0 31	21 11	1 18	8 2	12 8	22 52	22 56	22 34	16 57	2 52
T 25	20 56	18 43	2 42	17 34	1 26	24 40	3 8	9 44	1 53	9 36	1 24	20 46	2 8	15 45	0 31	21 11	1 18	8 2	12 8	22 52	22 56	22 34	16 58	2 53
F 26	21 6	14 52	3 44	18 9	1 18	24 31	3 9	9 33	1 52	9 35	1 23	20 46	2 8	15 46	0 31	21 11	1 18	8 2	12 9	22 52	22 56	22 34	16 58	2 53
S 27	21 16	10 19	4 31	18 43	1 9	24 22	3 10	9 23	1 50	9 33	1 23	20 46	2 8	15 47	0 31	21 11	1 18	8 2	12 9	22 53	22 56	22 34	16 59	2 53
S 28	21 25	5 25	5 2	19 17	1 0	24 13	3 11	9 12	1 49	9 32	1 23	20 46	2 8	15 48	0 31	21 11	1 18	8 2	12 9	22 53	22 56	22 35	17 0	2 53
M29	21 34	0 25	5 16	19 49	0 51	24 3	3 11	9 2	1 47	9 30	1 23	20 45	2 8	15 49	0 31	21 11	1 18	8 2	12 9	22 53	22 55	22 35	17 0	2 53
T 30	21 43	4s29	5 14	20 21	0 41	23 52	3 12	8 51	1 46	9 29	1 23	20 45	2 8	15 50	0 31	21 11	1 18	8 2	12 10	22 53	22 55	22 35	17 1	2 53
W31	21n51	9s 5	4s58	20n51	0s31	23n41	3n13	8n40	1n44	9s28	1n23	20s45	2n 8	15n51	0s31	21s12	1n18	8s 2	12s10	22s52	22s55	22s35	17n 2	2s53

Julian Day Number = 3285148.5, Delta T = 04h42m51s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°46'46, Lahiri = 55°53'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 49	12♊ 9'22	23♎41	10♊ 6	27♋49	12♍12	28°R15	21°R24	15♉47	13°R17	8♈ 7	21°R23	22♐ 3	7♐45	29♉49	T 1
F 2	16 45 46	13° 7'53	5♏42	12°13	28°48	12°38	28♎11	21♐20	15°50	13♊16	8° 8	21♐22	22° 0	7°51	29°53	F 2
S 3	16 49 42	14° 6'21	17°35	14°22	29°47	13° 3	28° 8	21°15	15°53	13°14	8° 9	21°21	21°57	7°58	29°56	S 3
S 4	16 53 39	15° 4'48	29°24	16°31	0♌45	13°29	28° 4	21°11	15°56	13°13	8° 9	21°20	21°54	8° 5	0♊ 0	S 4
M 5	16 57 35	16° 3'12	11♐12	18°41	1°43	13°55	28° 1	21° 6	15°59	13°12	8°10	21°20	21°51	8°11	0° 4	M 5
T 6	17 1 32	17° 1'36	23° 1	20°50	2°40	14°22	27°58	21° 2	16° 2	13°10	8°11	21°D20	21°47	8°18	0° 8	T 6
W 7	17 5 29	17°59'57	4♑52	23° 0	3°37	14°48	27°55	20°57	16° 5	13° 9	8°12	21°20	21°44	8°25	0°12	W 7
T 8	17 9 25	18°58'17	16°49	25° 9	4°33	15°15	27°52	20°52	16° 8	13° 7	8°13	21°20	21°41	8°31	0°15	T 8
F 9	17 13 22	19°56'35	28°54	27°17	5°29	15°42	27°49	20°48	16°11	13° 6	8°13	21°21	21°38	8°38	0°19	F 9
S 10	17 17 18	20°54'52	11♒ 9	29°25	6°24	16° 9	27°47	20°43	16°14	13° 5	8°14	21°R21	21°35	8°44	0°23	S 10
S 11	17 21 15	21°53'07	23°37	1♋31	7°19	16°37	27°44	20°39	16°17	13° 3	8°15	21°21	21°31	8°51	0°27	S 11
M12	17 25 11	22°51'21	6♓22	3°36	8°13	17° 4	27°42	20°34	16°20	13° 2	8°15	21°21	21°28	8°58	0°30	M12
T 13	17 29 8	23°49'33	19°26	5°38	9° 6	17°32	27°40	20°30	16°23	13° 0	8°16	21°D20	21°25	9° 4	0°34	T 13
W14	17 33 4	24°47'44	2♈52	7°39	9°59	18° 0	27°39	20°25	16°26	12°59	8°16	21°21	21°22	9°11	0°38	W14
T 15	17 37 1	25°45'54	16°42	9°37	10°51	18°28	27°37	20°21	16°29	12°57	8°17	21°21	21°19	9°18	0°41	T 15
F 16	17 40 58	26°44'02	0♉56	11°33	11°43	18°56	27°36	20°16	16°32	12°55	8°18	21°21	21°16	9°24	0°45	F 16
S 17	17 44 54	27°42'10	15°31	13°26	12°34	19°24	27°34	20°12	16°34	12°54	8°18	21°22	21°12	9°31	0°49	S 17
S 18	17 48 51	28°40'16	0♊24	15°16	13°24	19°53	27°33	20° 7	16°37	12°52	8°19	21°22	21° 9	9°38	0°52	S 18
M19	17 52 47	29°38'21	15°28	17° 3	14°13	20°22	27°33	20° 3	16°40	12°51	8°19	21°R22	21° 6	9°44	0°56	M19
T 20	17 56 44	0♋36'24	0♋35	18°47	15° 2	20°51	27°32	19°58	16°43	12°49	8°20	21°22	21° 3	9°51	0°59	T 20
W21	18 0 40	1°34'26	15°36	20°28	15°50	21°20	27°31	19°54	16°45	12°48	8°20	21°22	21° 0	9°58	1° 3	W21
T 22	18 4 37	2°32'26	0♌22	22° 5	16°37	21°49	27°31	19°49	16°48	12°46	8°20	21°21	20°57	10° 4	1° 6	T 22
F 23	18 8 34	3°30'25	14°46	23°39	17°23	22°18	27°D31	19°45	16°51	12°45	8°21	21°19	20°53	10°11	1°10	F 23
S 24	18 12 30	4°28'22	28°45	25°10	18° 9	22°48	27°31	19°41	16°53	12°43	8°21	21°18	20°50	10°18	1°13	S 24
S 25	18 16 27	5°26'18	12♍17	26°37	18°53	23°18	27°31	19°36	16°56	12°41	8°21	21°17	20°47	10°24	1°17	S 25
M26	18 20 23	6°24'11	25°22	28° 1	19°36	23°48	27°32	19°32	16°58	12°40	8°22	21°16	20°44	10°31	1°20	M26
T 27	18 24 20	7°22'04	8♎ 5	29°21	20°19	24°18	27°32	19°28	17° 1	12°38	8°22	21°D15	20°41	10°37	1°24	T 27
W28	18 28 16	8°19'54	20°27	0♌38	21° 0	24°48	27°33	19°24	17° 3	12°36	8°22	21°16	20°37	10°44	1°27	W28
T 29	18 32 13	9°17'43	2♏34	1°51	21°40	25°18	27°34	19°19	17° 6	12°35	8°22	21°17	20°34	10°51	1°30	T 29
F 30	18 36 9	10♋15'31	14♏30	3♌ 0	22♌19	25♍48	27♎35	19♐15	17♉ 8	12♊33	8♈23	21♐18	20♐31	10♐57	1♊33	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	13s15	4s28	21n21	0s21	23n30	3n13	8n29	1n43	9s26	1n22	20s44	2n 8	15n52	0s31	21s12	1n18	8s 2	12s10	22s52	22s55	22s36	17n 2	2s53
F 2	22 6	16 50	3 47	21 48	0 11	23 18	3 13	8 18	1 42	9 25	1 22	20 44	2 8	15 53	0 31	21 12	1 18	8 2	12 11	22 52	22 55	22 36	17 3	2 53
S 3	22 13	19 42	2 57	22 14	0 1	23 6	3 13	8 7	1 40	9 24	1 22	20 44	2 8	15 54	0 31	21 12	1 18	8 2	12 11	22 52	22 54	22 36	17 4	2 53
S 4	22 20	21 43	1 59	22 38	0n10	22 53	3 13	7 56	1 39	9 23	1 22	20 44	2 8	15 55	0 31	21 12	1 18	8 2	12 11	22 52	22 54	22 36	17 4	2 54
M 5	22 26	22 46	0 56	23 1	0 20	22 40	3 13	7 45	1 37	9 22	1 22	20 43	2 8	15 55	0 31	21 12	1 18	8 1	12 12	22 52	22 54	22 36	17 5	2 54
T 6	22 31	22 49	0n 9	23 21	0 31	22 27	3 12	7 34	1 36	9 21	1 21	20 43	2 8	15 56	0 31	21 12	1 18	8 1	12 12	22 52	22 54	22 37	17 6	2 54
W 7	22 37	21 49	1 15	23 39	0 41	22 13	3 12	7 22	1 35	9 20	1 21	20 43	2 8	15 57	0 31	21 12	1 19	8 1	12 12	22 52	22 54	22 37	17 6	2 54
T 8	22 42	19 50	2 17	23 55	0 51	21 59	3 11	7 11	1 33	9 19	1 21	20 43	2 8	15 58	0 31	21 12	1 19	8 2	12 13	22 52	22 53	22 37	17 7	2 54
F 9	22 46	16 58	3 14	24 8	1 1	21 45	3 10	6 59	1 32	9 19	1 21	20 42	2 8	15 59	0 31	21 13	1 19	8 2	12 13	22 52	22 53	22 37	17 8	2 54
S 10	22 50	13 19	4 3	24 19	1 10	21 30	3 9	6 48	1 31	9 18	1 21	20 42	2 8	16 0	0 31	21 13	1 19	8 2	12 13	22 52	22 53	22 37	17 8	2 54
S 11	22 54	9 2	4 42	24 27	1 19	21 15	3 8	6 36	1 29	9 17	1 20	20 42	2 8	16 1	0 31	21 13	1 19	8 2	12 14	22 52	22 53	22 38	17 9	2 54
M12	22 58	4 18	5 7	24 33	1 27	21 0	3 7	6 24	1 28	9 17	1 20	20 42	2 8	16 1	0 31	21 13	1 19	8 2	12 14	22 52	22 53	22 38	17 10	2 55
T 13	23 0	0n45	5 18	24 37	1 35	20 44	3 5	6 12	1 27	9 16	1 20	20 41	2 8	16 2	0 31	21 13	1 19	8 2	12 14	22 52	22 52	22 38	17 10	2 55
W14	23 3	5 54	5 11	24 38	1 42	20 28	3 3	6 0	1 25	9 16	1 20	20 41	2 8	16 3	0 31	21 13	1 19	8 2	12 15	22 52	22 52	22 38	17 11	2 55
T 15	23 5	10 55	4 47	24 37	1 49	20 12	3 1	5 48	1 24	9 16	1 19	20 41	2 8	16 4	0 31	21 13	1 19	8 2	12 15	22 52	22 52	22 38	17 11	2 55
F 16	23 7	15 29	4 5	24 33	1 55	19 56	2 59	5 36	1 23	9 15	1 19	20 41	2 8	16 5	0 31	21 13	1 19	8 2	12 15	22 52	22 52	22 38	17 12	2 55
S 17	23 8	19 16	3 6	24 28	2 0	19 39	2 57	5 24	1 22	9 15	1 19	20 40	2 7	16 5	0 31	21 14	1 19	8 2	12 16	22 52	22 52	22 39	17 13	2 55
S 18	23 9	21 51	1 54	24 20	2 4	19 23	2 54	5 12	1 20	9 15	1 19	20 40	2 7	16 6	0 31	21 14	1 19	8 2	12 16	22 52	22 51	22 39	17 13	2 56
M19	23 9	22 55	0 33	24 11	2 7	19 6	2 51	4 59	1 19	9 15	1 19	20 40	2 7	16 7	0 31	21 14	1 19	8 2	12 16	22 52	22 51	22 39	17 14	2 56
T 20	23 9	22 18	0s51	23 59	2 10	18 48	2 48	4 47	1 18	9 15	1 18	20 40	2 7	16 8	0 31	21 14	1 19	8 3	12 17	22 52	22 51	22 39	17 14	2 56
W21	23 8	20 5	2 11	23 46	2 11	18 31	2 45	4 35	1 17	9 15	1 18	20 39	2 7	16 8	0 31	21 14	1 19	8 3	12 17	22 52	22 51	22 39	17 15	2 56
T 22	23 7	16 34	3 20	23 32	2 12	18 14	2 41	4 22	1 16	9 15	1 18	20 39	2 7	16 9	0 31	21 14	1 19	8 3	12 17	22 52	22 51	22 39	17 15	2 56
F 23	23 6	12 8	4 15	23 16	2 12	17 56	2 38	4 10	1 15	9 15	1 18	20 39	2 7	16 10	0 31	21 14	1 19	8 3	12 18	22 52	22 50	22 39	17 16	2 56
S 24	23 4	7 11	4 53	22 59	2 11	17 39	2 34	3 57	1 13	9 16	1 17	20 39	2 7	16 10	0 31	21 15	1 19	8 3	12 18	22 52	22 50	22 39	17 16	2 57
S 25	23 2	2 2	5 13	22 41	2 9	17 21	2 29	3 44	1 12	9 16	1 17	20 39	2 7	16 11	0 31	21 15	1 19	8 3	12 18	22 52	22 50	22 39	17 17	2 57
M26	23 0	3s 2	5 16	22 22	2 6	17 3	2 25	3 32	1 11	9 16	1 17	20 38	2 7	16 12	0 31	21 15	1 19	8 4	12 19	22 52	22 50	22 39	17 17	2 57
T 27	22 57	7 49	5 3	22 2	2 2	16 45	2 20	3 19	1 10	9 17	1 17	20 38	2 6	16 13	0 31	21 15	1 19	8 4	12 19	22 52	22 50	22 40	17 18	2 57
W28	22 53	12 10	4 37	21 41	1 58	16 28	2 15	3 6	1 9	9 17	1 16	20 38	2 6	16 13	0 31	21 15	1 19	8 4	12 19	22 52	22 49	22 40	17 18	2 57
T 29	22 50	15 57	3 58	21 20	1 53	16 10	2 10	2 53	1 8	9 18	1 16	20 38	2 6	16 14	0 31	21 15	1 19	8 4	12 20	22 52	22 49	22 40	17 19	2 57
F 30	22n45	19s 1	3s10	20n58	1n46	15n52	2n 4	2n40	1n 7	9s18	1n16	20s38	2n 6	16n15	0s31	21s16	1n19	8s 5	12s20	22s52	22s49	22s40	17n19	2s58

Julian Day Number = 3285179.5, Delta T = 04h42m52s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°46'50, Lahiri = 55°53'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 6	11♋13'17	26♏20	4♌ 6	22♌57	26♍19	27♎37	19°R11	17♉10	12°R32	8♈23	21♐20	20♐28	11♐ 4	1♊37	S 1
S 2	18 44 3	12°11'02	8♐ 7	5° 8	23°34	26°50	27°38	19♐ 7	17°13	12♊30	8°23	21°21	20°25	11°11	1°40	S 2
M 3	18 47 59	13° 8'45	19°55	6° 5	24°10	27°20	27°40	19° 3	17°15	12°28	8°23	21°R22	20°22	11°17	1°43	M 3
T 4	18 51 56	14° 6'27	1♑47	6°59	24°44	27°51	27°42	18°59	17°17	12°27	8°23	21°21	20°18	11°24	1°46	T 4
W 5	18 55 52	15° 4'08	13°46	7°49	25°16	28°22	27°44	18°55	17°19	12°25	8°23	21°20	20°15	11°31	1°49	W 5
T 6	18 59 49	16° 1'48	25°54	8°35	25°48	28°53	27°46	18°52	17°21	12°23	8°23	21°17	20°12	11°37	1°52	T 6
F 7	19 3 45	16°59'27	8♒12	9°16	26°18	29°25	27°48	18°48	17°24	12°22	8°23	21°13	20° 9	11°44	1°56	F 7
S 8	19 7 42	17°57'04	20°41	9°53	26°46	29°56	27°51	18°44	17°26	12°20	8°R23	21° 9	20° 6	11°51	1°59	S 8
S 9	19 11 38	18°54'41	3♓23	10°26	27°13	0♎28	27°54	18°41	17°28	12°19	8°23	21° 5	20° 3	11°57	2° 1	S 9
M10	19 15 35	19°52'17	16°19	10°55	27°38	0°59	27°57	18°37	17°30	12°17	8°23	21° 1	19°59	12° 4	2° 4	M10
T 11	19 19 32	20°49'52	29°29	11°19	28° 2	1°31	28° 0	18°34	17°32	12°15	8°23	20°58	19°56	12°11	2° 7	T 11
W12	19 23 28	21°47'27	12♈57	11°38	28°23	2° 3	28° 3	18°30	17°34	12°14	8°23	20°56	19°53	12°17	2°10	W12
T 13	19 27 25	22°45'01	26°41	11°53	28°43	2°35	28° 6	18°27	17°35	12°12	8°23	20°D56	19°50	12°24	2°13	T 13
F 14	19 31 21	23°42'34	10♉43	12° 3	29° 1	3° 7	28°10	18°23	17°37	12°11	8°23	20°57	19°47	12°30	2°16	F 14
S 15	19 35 18	24°40'07	25° 1	12° 9	29°17	3°39	28°14	18°20	17°39	12° 9	8°23	20°58	19°43	12°37	2°19	S 15
S 16	19 39 14	25°37'39	9♊35	12°R10	29°32	4°11	28°17	18°17	17°41	12° 7	8°23	21° 0	19°40	12°44	2°21	S 16
M17	19 43 11	26°35'11	24°19	12° 7	29°44	4°43	28°22	18°14	17°43	12° 6	8°22	21°R 0	19°37	12°50	2°24	M17
T 18	19 47 8	27°32'42	9♋ 8	11°59	29°54	5°16	28°26	18°11	17°44	12° 4	8°22	20°59	19°34	12°57	2°27	T 18
W19	19 51 4	28°30'12	23°56	11°47	0♍ 2	5°49	28°30	18° 8	17°46	12° 3	8°22	20°56	19°31	13° 4	2°29	W19
T 20	19 55 1	29°27'42	8♌35	11°31	0° 8	6°21	28°35	18° 5	17°47	12° 1	8°22	20°51	19°28	13°10	2°32	T 20
F 21	19 58 57	0♌25'10	22°57	11°12	0°11	6°54	28°39	18° 2	17°49	12° 0	8°21	20°46	19°24	13°17	2°34	F 21
S 22	20 2 54	1°22'38	6♍57	10°48	0°R12	7°27	28°44	18° 0	17°50	11°58	8°21	20°39	19°21	13°24	2°37	S 22
S 23	20 6 50	2°20'05	20°32	10°22	0°11	8° 0	28°49	17°57	17°52	11°57	8°21	20°33	19°18	13°30	2°39	S 23
M24	20 10 47	3°17'31	3♎41	9°53	0° 8	8°33	28°54	17°55	17°53	11°55	8°20	20°28	19°15	13°37	2°41	M24
T 25	20 14 43	4°14'57	16°26	9°22	0° 2	9° 6	29° 0	17°52	17°55	11°54	8°20	20°25	19°12	13°44	2°44	T 25
W26	20 18 40	5°12'21	28°50	8°49	29♌53	9°39	29° 5	17°50	17°56	11°52	8°19	20°23	19° 9	13°50	2°46	W26
T 27	20 22 37	6° 9'45	10♏57	8°15	29°43	10°13	29°11	17°48	17°57	11°51	8°19	20°D23	19° 5	13°57	2°48	T 27
F 28	20 26 33	7° 7'08	22°53	7°40	29°29	10°46	29°16	17°45	17°59	11°49	8°18	20°24	19° 2	14° 3	2°50	F 28
S 29	20 30 30	8° 4'30	4♐42	7° 5	29°14	11°20	29°22	17°43	18° 0	11°48	8°18	20°25	18°59	14°10	2°53	S 29
S 30	20 34 26	9° 1'52	16°30	6°31	28°56	11°53	29°28	17°41	18° 1	11°47	8°17	20°R26	18°56	14°17	2°55	S 30
M31	20 38 23	9♌59'13	28♐21	5♌58	28♌36	12♎27	29♎34	17♐39	18♉ 2	11♊45	8♈17	20♐26	18♐53	14♐23	2♊57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	21s16	2s14	20n36	1n39	15n34	1n59	2n27	1n 6	9s19	1n16	20s37	2n 6	16n15	0s31	21s16	1n19	8s 5	12s20	22s52	22s49	22s40	17n20	2s58
S 2	22 36	22 35	1 13	20 14	1 31	15 16	1 53	2 14	1 4	9 20	1 16	20 37	2 6	16 16	0 31	21 16	1 19	8 5	12 21	22 52	22 48	22 40	17 20	2 58
M 3	22 30	22 54	0 8	19 51	1 22	14 59	1 46	2 1	1 3	9 21	1 15	20 37	2 6	16 16	0 31	21 16	1 19	8 5	12 21	22 52	22 48	22 40	17 21	2 58
T 4	22 25	22 11	0n57	19 28	1 13	14 41	1 39	1 48	1 2	9 21	1 15	20 37	2 5	16 17	0 31	21 16	1 19	8 6	12 21	22 52	22 48	22 40	17 21	2 58
W 5	22 19	20 27	2 0	19 6	1 2	14 24	1 33	1 35	1 1	9 22	1 15	20 37	2 5	16 18	0 32	21 16	1 19	8 6	12 22	22 52	22 48	22 40	17 21	2 59
T 6	22 12	17 47	2 59	18 43	0 51	14 6	1 25	1 22	1 0	9 23	1 15	20 37	2 5	16 18	0 32	21 16	1 19	8 6	12 22	22 52	22 47	22 40	17 22	2 59
F 7	22 5	14 18	3 50	18 21	0 39	13 49	1 18	1 8	0 59	9 24	1 14	20 36	2 5	16 19	0 32	21 17	1 19	8 6	12 23	22 52	22 47	22 40	17 22	2 59
S 8	21 58	10 8	4 30	17 59	0 26	13 32	1 10	0 55	0 58	9 26	1 14	20 36	2 5	16 19	0 32	21 17	1 19	8 7	12 23	22 51	22 47	22 40	17 23	2 59
S 9	21 50	5 30	4 59	17 37	0 13	13 15	1 2	0 42	0 57	9 27	1 14	20 36	2 5	16 20	0 32	21 17	1 19	8 7	12 23	22 51	22 47	22 40	17 23	2 59
M10	21 42	0 32	5 12	17 16	0s 1	12 59	0 53	0 28	0 56	9 28	1 14	20 36	2 4	16 20	0 32	21 17	1 19	8 7	12 24	22 51	22 47	22 40	17 23	3 0
T 11	21 33	4n33	5 10	16 55	0 16	12 42	0 44	0 15	0 55	9 29	1 14	20 36	2 4	16 21	0 32	21 17	1 19	8 8	12 24	22 51	22 46	22 40	17 24	3 0
W12	21 25	9 31	4 51	16 35	0 31	12 26	0 35	0 2	0 54	9 31	1 13	20 36	2 4	16 21	0 32	21 17	1 19	8 8	12 24	22 51	22 46	22 40	17 24	3 0
T 13	21 15	14 8	4 15	16 16	0 47	12 10	0 25	0s12	0 53	9 32	1 13	20 36	2 4	16 22	0 32	21 18	1 19	8 9	12 25	22 51	22 46	22 40	17 24	3 0
F 14	21 6	18 4	3 23	15 57	1 3	11 55	0 15	0 25	0 52	9 33	1 13	20 36	2 4	16 22	0 32	21 18	1 19	8 9	12 25	22 51	22 46	22 40	17 25	3 0
S 15	20 56	21 1	2 17	15 40	1 20	11 40	0 5	0 39	0 51	9 35	1 13	20 35	2 4	16 23	0 32	21 18	1 18	8 9	12 25	22 51	22 45	22 40	17 25	3 1
S 16	20 46	22 38	1 2	15 23	1 37	11 25	0s 5	0 52	0 50	9 36	1 12	20 35	2 3	16 23	0 32	21 18	1 18	8 10	12 26	22 51	22 45	22 40	17 25	3 1
M17	20 35	22 44	0s18	15 8	1 54	11 10	0 16	1 6	0 49	9 38	1 12	20 35	2 3	16 24	0 32	21 18	1 18	8 10	12 26	22 51	22 45	22 40	17 26	3 1
T 18	20 24	21 13	1 37	14 54	2 11	10 56	0 28	1 20	0 48	9 40	1 12	20 35	2 3	16 24	0 32	21 18	1 18	8 10	12 26	22 51	22 45	22 40	17 26	3 1
W19	20 13	18 16	2 50	14 40	2 28	10 43	0 39	1 33	0 47	9 42	1 12	20 35	2 3	16 25	0 32	21 18	1 18	8 11	12 27	22 51	22 44	22 40	17 26	3 2
T 20	20 1	14 11	3 50	14 29	2 45	10 30	0 51	1 47	0 46	9 43	1 12	20 35	2 3	16 25	0 32	21 19	1 18	8 11	12 27	22 50	22 44	22 40	17 26	3 2
F 21	19 49	9 22	4 35	14 18	3 1	10 17	1 3	2 1	0 45	9 45	1 11	20 35	2 2	16 26	0 32	21 19	1 18	8 12	12 27	22 50	22 44	22 40	17 27	3 2
S 22	19 37	4 11	5 1	14 9	3 17	10 5	1 16	2 14	0 44	9 47	1 11	20 35	2 2	16 26	0 32	21 19	1 18	8 12	12 28	22 49	22 44	22 40	17 27	3 2
S 23	19 24	1s 3	5 10	14 1	3 32	9 53	1 29	2 28	0 44	9 49	1 11	20 35	2 2	16 26	0 32	21 19	1 18	8 13	12 28	22 49	22 43	22 40	17 27	3 2
M24	19 11	6 4	5 2	13 55	3 47	9 42	1 42	2 42	0 43	9 51	1 11	20 35	2 2	16 27	0 32	21 19	1 18	8 13	12 28	22 49	22 43	22 40	17 27	3 3
T 25	18 58	10 41	4 39	13 49	4 0	9 32	1 55	2 55	0 42	9 53	1 10	20 35	2 2	16 27	0 32	21 19	1 18	8 13	12 29	22 48	22 43	22 40	17 28	3 3
W26	18 44	14 43	4 3	13 46	4 13	9 22	2 9	3 9	0 41	9 55	1 10	20 35	2 1	16 27	0 32	21 20	1 18	8 14	12 29	22 48	22 43	22 39	17 28	3 3
T 27	18 30	18 4	3 17	13 43	4 24	9 12	2 22	3 23	0 40	9 57	1 10	20 35	2 1	16 28	0 32	21 20	1 18	8 14	12 29	22 48	22 42	22 39	17 28	3 3
F 28	18 16	20 35	2 24	13 42	4 34	9 4	2 36	3 37	0 39	9 59	1 10	20 35	2 1	16 28	0 32	21 20	1 18	8 15	12 30	22 48	22 42	22 39	17 28	3 4
S 29	18 2	22 12	1 24	13 43	4 43	8 56	2 50	3 51	0 38	10 2	1 10	20 35	2 1	16 28	0 32	21 20	1 18	8 15	12 30	22 48	22 42	22 39	17 28	3 4
S 30	17 47	22 50	0 21	13 44	4 50	8 49	3 5	4 4	0 37	10 4	1 9	20 35	2 0	16 29	0 32	21 20	1 18	8 16	12 30	22 49	22 42	22 39	17 28	3 4
M31	17n32	22s26	0n43	13n47	4s55	8n42	3s19	4s18	0n36	10s 6	1n 9	20s35	2n 0	16n29	0s32	21s20	1n18	8s16	12s30	22s48	22s41	22s39	17n29	3s 4

Julian Day Number = 3285209.5, Delta T = 04h42m53s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°46'54, Lahiri = 55°53'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 42 19	10♌56'33	10♉18	5°R27	28°R13	13♎ 1	29♎41	17°R38	18♉ 3	11°R44	8°R16	20°R24	18♐49	14♐30	2♊59	T 1
W 2	20 46 16	11°53'53	22°26	4♌58	27♌48	13°35	29°47	17♐36	18° 4	11♉42	8♈16	20♐20	18°46	14°37	3° 1	W 2
T 3	20 50 12	12°51'13	4♒47	4°32	27°22	14° 9	29°54	17°34	18° 5	11°41	8°15	20°13	18°43	14°43	3° 3	T 3
F 4	20 54 9	13°48'32	17°21	4° 9	26°53	14°43	0♏ 0	17°33	18° 6	11°40	8°15	20° 5	18°40	14°50	3° 4	F 4
S 5	20 58 6	14°45'50	0♓ 9	3°50	26°23	15°17	0° 7	17°31	18° 7	11°38	8°14	19°56	18°37	14°57	3° 6	S 5
S 6	21 2 2	15°43'09	13°11	3°34	25°51	15°51	0°14	17°30	18° 7	11°37	8°13	19°47	18°34	15° 3	3° 8	S 6
M 7	21 5 59	16°40'27	26°26	3°23	25°17	16°25	0°21	17°29	18° 8	11°36	8°13	19°38	18°30	15°10	3°10	M 7
T 8	21 9 55	17°37'46	9♈53	3°17	24°42	17° 0	0°28	17°27	18° 9	11°35	8°12	19°31	18°27	15°17	3°11	T 8
W 9	21 13 52	18°35'04	23°31	3°D15	24° 7	17°34	0°36	17°26	18°10	11°33	8°11	19°26	18°24	15°23	3°13	W 9
T 10	21 17 48	19°32'23	7♉20	3°19	23°30	18° 9	0°43	17°25	18°10	11°32	8°10	19°23	18°21	15°30	3°14	T 10
F 11	21 21 45	20°29'42	21°18	3°27	22°53	18°43	0°51	17°24	18°11	11°31	8°10	19°D23	18°18	15°36	3°16	F 11
S 12	21 25 41	21°27'02	5♊26	3°41	22°15	19°18	0°59	17°24	18°11	11°30	8° 9	19°23	18°15	15°43	3°17	S 12
S 13	21 29 38	22°24'21	19°41	3°59	21°38	19°53	1° 6	17°23	18°12	11°29	8° 8	19°R24	18°11	15°50	3°19	S 13
M14	21 33 35	23°21'41	4♋ 4	4°23	21° 0	20°28	1°14	17°22	18°12	11°28	8° 7	19°23	18° 8	15°56	3°20	M14
T 15	21 37 31	24°19'01	18°30	4°52	20°23	21° 3	1°22	17°22	18°13	11°27	8° 6	19°20	18° 5	16° 3	3°21	T 15
W16	21 41 28	25°16'22	2♌55	5°26	19°47	21°38	1°31	17°21	18°13	11°25	8° 5	19°14	18° 2	16°10	3°23	W16
T 17	21 45 24	26°13'42	17°13	6° 5	19°11	22°13	1°39	17°21	18°13	11°24	8° 5	19° 6	17°59	16°16	3°24	T 17
F 18	21 49 21	27°11'03	1♍19	6°50	18°37	22°48	1°47	17°21	18°13	11°23	8° 4	18°57	17°55	16°23	3°25	F 18
S 19	21 53 17	28° 8'24	15° 9	7°39	18° 3	23°23	1°56	17°D21	18°14	11°22	8° 3	18°46	17°52	16°30	3°26	S 19
S 20	21 57 14	29° 5'45	28°37	8°34	17°31	23°59	2° 5	17°21	18°14	11°21	8° 2	18°35	17°49	16°36	3°27	S 20
M21	22 1 10	0♍ 3'06	11♎43	9°33	17° 1	24°34	2°13	17°21	18°14	11°20	8° 1	18°26	17°46	16°43	3°28	M21
T 22	22 5 7	1° 0'27	24°27	10°37	16°32	25° 9	2°22	17°21	18°R14	11°20	8° 0	18°18	17°43	16°50	3°29	T 22
W23	22 9 4	1°57'48	6♏51	11°46	16° 6	25°45	2°31	17°21	18°14	11°19	7°59	18°13	17°40	16°56	3°29	W23
T 24	22 13 0	2°55'09	18°59	13° 0	15°41	26°21	2°40	17°22	18°14	11°18	7°58	18°11	17°36	17° 3	3°30	T 24
F 25	22 16 57	3°52'30	0♐55	14°18	15°18	26°56	2°49	17°22	18°14	11°17	7°57	18°D10	17°33	17° 9	3°31	F 25
S 26	22 20 53	4°49'52	12°44	15°41	14°58	27°32	2°59	17°23	18°13	11°16	7°56	18°R10	17°30	17°16	3°32	S 26
S 27	22 24 50	5°47'13	24°33	17° 8	14°40	28° 8	3° 8	17°24	18°13	11°15	7°55	18°10	17°27	17°23	3°32	S 27
M28	22 28 46	6°44'35	6♉26	18°40	14°24	28°44	3°17	17°24	18°13	11°15	7°54	18° 9	17°24	17°29	3°33	M28
T 29	22 32 43	7°41'57	18°28	20°15	14°11	29°20	3°27	17°25	18°13	11°14	7°53	18° 6	17°21	17°36	3°33	T 29
W30	22 36 39	8°39'19	0♒43	21°55	14° 0	29°56	3°37	17°26	18°12	11°13	7°52	18° 0	17°17	17°43	3°34	W30
T 31	22 40 36	9♍36'42	13♒15	23♌38	13♌51	0♏32	3♏46	17♐27	18♉12	11♉12	7♈51	17♐51	17♐14	17♐49	3♊34	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n16	21s 0	1n45	13n50	4s59	8n37	3s33	4s32	0n36	10s 9	1n 9	20s35	2n 0	16n29	0s32	21s20	1n18	8s17	12s31	22s48	22s41	22s39	17n29	3s 5	
W 2	17 1	18 37	2 44	13 55	5 1	8 31	3 47	4 46	0 35	10 11	1 9	20 35	2 0	16 29	0 32	21 21	1 18	8 17	12 31	22 48	22 41	22 39	17 29	3 5	
T 3	16 45	15 21	3 35	14 0	5 2	8 27	4 1	5 0	0 34	10 14	1 9	20 35	2 0	16 30	0 32	21 21	1 18	8 18	12 31	22 48	22 41	22 39	17 29	3 5	
F 4	16 29	11 21	4 18	14 6	5 1	8 23	4 15	5 13	0 33	10 16	1 8	20 36	1 59	16 30	0 32	21 21	1 18	8 18	12 32	22 47	22 40	22 38	17 29	3 5	
S 5	16 12	6 47	4 48	14 12	4 59	8 21	4 29	5 27	0 32	10 19	1 8	20 36	1 59	16 30	0 32	21 21	1 18	8 19	12 32	22 46	22 40	22 38	17 29	3 6	
S 6	15 56	1 51	5 3	14 20	4 55	8 18	4 43	5 41	0 31	10 21	1 8	20 36	1 59	16 30	0 32	21 21	1 18	8 19	12 32	22 46	22 40	22 38	17 29	3 6	
M 7	15 39	3n15	5 3	14 27	4 50	8 17	4 56	5 55	0 30	10 24	1 8	20 36	1 59	16 31	0 32	21 21	1 18	8 20	12 33	22 45	22 39	22 38	17 29	3 6	
T 8	15 22	8 16	4 46	14 35	4 44	8 16	5 9	6 9	0 30	10 26	1 8	20 36	1 58	16 31	0 32	21 21	1 18	8 20	12 33	22 44	22 39	22 38	17 29	3 6	
W 9	15 4	12 57	4 13	14 42	4 36	8 16	5 21	6 22	0 29	10 29	1 7	20 36	1 58	16 31	0 32	21 22	1 18	8 21	12 33	22 44	22 39	22 38	17 29	3 7	
T 10	14 47	17 2	3 25	14 50	4 28	8 16	5 33	6 36	0 28	10 32	1 7	20 36	1 58	16 31	0 32	21 22	1 18	8 22	12 33	22 44	22 39	22 38	17 29	3 7	
F 11	14 29	20 11	2 24	14 57	4 18	8 17	5 44	6 50	0 27	10 35	1 7	20 36	1 58	16 31	0 32	21 22	1 18	8 22	12 34	22 44	22 38	22 37	17 29	3 7	
S 12	14 11	22 10	1 14	15 5	4 8	8 19	5 55	7 4	0 26	10 38	1 7	20 37	1 57	16 31	0 32	21 22	1 18	8 23	12 34	22 44	22 38	22 37	17 29	3 7	
S 13	13 53	22 44	0s 2	15 11	3 56	8 21	6 5	7 17	0 25	10 40	1 7	20 37	1 57	16 31	0 32	21 22	1 18	8 23	12 34	22 44	22 38	22 37	17 29	3 8	
M14	13 34	21 48	1 18	15 18	3 44	8 24	6 14	7 31	0 25	10 43	1 7	20 37	1 57	16 31	0 32	21 22	1 18	8 24	12 35	22 44	22 38	22 37	17 29	3 8	
T 15	13 15	19 26	2 29	15 23	3 32	8 27	6 23	7 45	0 24	10 46	1 6	20 37	1 57	16 32	0 32	21 22	1 18	8 24	12 35	22 44	22 37	22 37	17 29	3 8	
W16	12 56	15 52	3 30	15 28	3 18	8 30	6 31	7 58	0 23	10 49	1 6	20 37	1 57	16 32	0 32	21 22	1 18	8 25	12 35	22 43	22 37	22 36	17 29	3 9	
T 17	12 37	11 23	4 18	15 32	3 5	8 34	6 38	8 12	0 22	10 52	1 6	20 38	1 56	16 32	0 32	21 23	1 18	8 25	12 35	22 42	22 37	22 36	17 29	3 9	
F 18	12 18	6 22	4 49	15 35	2 51	8 38	6 45	8 26	0 22	10 55	1 6	20 38	1 56	16 32	0 32	21 23	1 18	8 26	12 36	22 42	22 36	22 36	17 29	3 9	
S 19	11 59	1 8	5 2	15 37	2 36	8 43	6 50	8 39	0 21	10 58	1 6	20 38	1 56	16 32	0 32	21 23	1 18	8 27	12 36	22 41	22 36	22 36	17 29	3 9	
S 20	11 39	4s 2	4 58	15 37	2 22	8 47	6 55	8 53	0 20	11 1	1 6	20 38	1 56	16 32	0 32	21 23	1 18	8 27	12 36	22 40	22 36	22 36	17 29	3 10	
M21	11 19	8 51	4 38	15 36	2 7	8 52	6 59	9 6	0 19	11 4	1 5	20 38	1 55	16 32	0 32	21 23	1 17	8 28	12 36	22 39	22 36	22 35	17 29	3 10	
T 22	10 59	13 10	4 5	15 33	1 53	8 57	7 3	9 20	0 18	11 8	1 5	20 39	1 55	16 32	0 32	21 23	1 17	8 28	12 37	22 38	22 35	22 35	17 29	3 10	
W23	10 39	16 48	3 21	15 29	1 38	9 2	7 5	9 34	0 18	11 11	1 5	20 39	1 55	16 32	0 32	21 23	1 17	8 29	12 37	22 38	22 35	22 35	17 29	3 10	
T 24	10 19	19 38	2 29	15 23	1 23	9 7	7 7	9 47	0 17	11 14	1 5	20 39	1 55	16 32	0 32	21 23	1 17	8 30	12 37	22 38	22 35	22 35	17 29	3 11	
F 25	9 58	21 34	1 30	15 15	1 9	9 13	7 8	10 0	0 16	11 17	1 5	20 40	1 54	16 32	0 32	21 24	1 17	8 30	12 37	22 38	22 34	22 34	17 28	3 11	
S 26	9 37	22 32	0 29	15 5	0 54	9 18	7 9	10 14	0 15	11 21	1 5	20 40	1 54	16 32	0 32	21 24	1 17	8 31	12 37	22 38	22 34	22 34	17 28	3 11	
S 27	9 17	22 28	0n34	14 52	0 40	9 23	7 9	10 27	0 15	11 24	1 4	20 40	1 54	16 32	0 32	21 24	1 17	8 31	12 38	22 38	22 34	22 34	17 28	3 12	
M28	8 56	21 24	1 35	14 38	0 26	9 28	7 8	10 40	0 14	11 27	1 4	20 40	1 54	16 31	0 33	21 24	1 17	8 32	12 38	22 38	22 34	22 34	17 28	3 12	
T 29	8 35	19 22	2 33	14 21	0 13	9 33	7 7	10 54	0 13	11 30	1 4	20 41	1 53	16 31	0 33	21 24	1 17	8 32	12 38	22 37	22 33	22 33	17 28	3 12	
W30	8 14	16 24	3 25	14 2	0 0	9 38	7 5	11 7	0 12	11 34	1 4	20 41	1 53	16 31	0 33	21 24	1 17	8 33	12 38	22 37	22 33	22 33	17 28	3 12	
T 31	7n52	12s40	4n 8	13n40	0n12	9n43	7s 2	11s20	0n12	11s37	1n 4	20s41	1n53	16n31	0s33	21s24	1n17	8s34	12s38	22s36	22s33	22s33	17n27	3s13	

Julian Day Number = 3285240.5, Delta T = 04h42m54s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'19
Ayanamsha: Fagan/Bradley = 56°46'59, Lahiri = 55°53'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 44 33	10♍34'05	26♒ 5	25♌25	13°R45	1♏ 8	3♏56	17♐29	18°R11	11°R12	7°R50	17°R41	17♐11	17♐56	3♊34	F 1
S 2	22 48 29	11°31'28	9♓13	27°15	13♌41	1°44	4° 6	17°30	18♉11	11♊11	7♈49	17♐29	17° 8	18° 3	3°35	S 2
S 3	22 52 26	12°28'52	22°38	29° 8	13°D39	2°21	4°16	17°31	18°10	11°11	7°47	17°17	17° 5	18° 9	3°35	S 3
M 4	22 56 22	13°26'17	6♈17	1♍ 4	13°40	2°57	4°26	17°33	18°10	11°10	7°46	17° 5	17° 1	18°16	3°35	M 4
T 5	23 0 19	14°23'42	20° 8	3° 2	13°43	3°33	4°36	17°34	18° 9	11°10	7°45	16°56	16°58	18°23	3°35	T 5
W 6	23 4 15	15°21'09	4♉ 6	5° 2	13°49	4°10	4°47	17°36	18° 8	11° 9	7°44	16°49	16°55	18°29	3°R35	W 6
T 7	23 8 12	16°18'36	18° 9	7° 4	13°56	4°46	4°57	17°38	18° 8	11° 9	7°43	16°45	16°52	18°36	3°35	T 7
F 8	23 12 8	17°16'04	2♊15	9° 7	14° 6	5°23	5° 7	17°40	18° 7	11° 8	7°42	16°43	16°49	18°42	3°35	F 8
S 9	23 16 5	18°13'34	16°22	11°10	14°18	6° 0	5°18	17°42	18° 6	11° 8	7°40	16°43	16°46	18°49	3°35	S 9
S 10	23 20 2	19°11'05	0♋29	13°15	14°32	6°37	5°29	17°44	18° 5	11° 7	7°39	16°43	16°42	18°56	3°34	S 10
M11	23 23 58	20° 8'37	14°36	15°19	14°48	7°13	5°39	17°46	18° 4	11° 7	7°38	16°42	16°39	19° 2	3°34	M11
T 12	23 27 55	21° 6'09	28°40	17°24	15° 5	7°50	5°50	17°48	18° 3	11° 7	7°37	16°38	16°36	19° 9	3°34	T 12
W13	23 31 51	22° 3'43	12♌40	19°29	15°25	8°27	6° 1	17°50	18° 2	11° 6	7°36	16°32	16°33	19°16	3°33	W13
T 14	23 35 48	23° 1'19	26°33	21°33	15°47	9° 4	6°12	17°53	18° 1	11° 6	7°34	16°23	16°30	19°22	3°33	T 14
F 15	23 39 44	23°58'55	10♍16	23°36	16°10	9°41	6°23	17°55	18° 0	11° 6	7°33	16°12	16°26	19°29	3°33	F 15
S 16	23 43 41	24°56'32	23°45	25°38	16°35	10°19	6°34	17°58	17°59	11° 6	7°32	15°59	16°23	19°36	3°32	S 16
S 17	23 47 37	25°54'10	6♎58	27°40	17° 1	10°56	6°45	18° 1	17°58	11° 6	7°31	15°47	16°20	19°42	3°31	S 17
M18	23 51 34	26°51'49	19°53	29°40	17°29	11°33	6°56	18° 3	17°57	11° 5	7°29	15°37	16°17	19°49	3°31	M18
T 19	23 55 30	27°49'29	2♏29	1♎39	17°59	12°11	7° 7	18° 6	17°55	11° 5	7°28	15°28	16°14	19°56	3°30	T 19
W20	23 59 27	28°47'10	14°49	3°37	18°30	12°48	7°18	18° 9	17°54	11° 5	7°27	15°22	16°11	20° 2	3°29	W20
T 21	0 3 24	29°44'52	26°54	5°33	19° 2	13°26	7°30	18°12	17°53	11°D 5	7°26	15°18	16° 7	20° 9	3°28	T 21
F 22	0 7 20	0♎42'35	8♐48	7°28	19°36	14° 3	7°41	18°15	17°51	11° 5	7°24	15°17	16° 4	20°15	3°27	F 22
S 23	0 11 17	1°40'19	20°37	9°22	20°11	14°41	7°53	18°19	17°50	11° 5	7°23	15°D17	16° 1	20°22	3°26	S 23
S 24	0 15 13	2°38'03	2♑26	11°15	20°47	15°19	8° 4	18°22	17°48	11° 5	7°22	15°R17	15°58	20°29	3°25	S 24
M25	0 19 10	3°35'49	14°19	13° 6	21°25	15°56	8°16	18°25	17°47	11° 6	7°21	15°16	15°55	20°35	3°24	M25
T 26	0 23 6	4°33'36	26°23	14°55	22° 3	16°34	8°28	18°29	17°45	11° 6	7°19	15°14	15°52	20°42	3°23	T 26
W27	0 27 3	5°31'23	8♒42	16°43	22°43	17°12	8°39	18°32	17°44	11° 6	7°18	15°10	15°48	20°49	3°22	W27
T 28	0 30 59	6°29'12	21°20	18°30	23°24	17°50	8°51	18°36	17°42	11° 6	7°17	15° 3	15°45	20°55	3°21	T 28
F 29	0 34 56	7°27'01	4♓20	20°16	24° 6	18°28	9° 3	18°40	17°40	11° 6	7°15	14°54	15°42	21° 2	3°20	F 29
S 30	0 38 53	8♎24'52	17♓43	22♎ 0	24♌49	19♏ 6	9♏15	18♐44	17♑39	11♑ 7	7♈14	14♐44	15♐39	21♐ 9	3♊18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n31	8s16	4n40	13n16	0n24	9n47	7s 0	11s33	0n11	11s41	1n 4	20s42	1n53	16n31	0s33	21s24	1n17	8s34	12s39	22s35	22s32	22s32	17n27	3s13
S 2	7 9	3 25	4 58	12 49	0 35	9 51	6 56	11 46	0 10	11 44	1 4	20 42	1 52	16 31	0 33	21 24	1 17	8 35	12 39	22 34	22 32	22 32	17 27	3 13
S 3	6 48	1n42	4 59	12 20	0 45	9 55	6 53	11 59	0 10	11 48	1 3	20 43	1 52	16 31	0 33	21 24	1 17	8 35	12 39	22 33	22 32	22 32	17 27	3 13
M 4	6 26	6 49	4 44	11 49	0 55	9 59	6 48	12 12	0 9	11 51	1 3	20 43	1 52	16 30	0 33	21 24	1 17	8 36	12 39	22 32	22 31	22 32	17 26	3 14
T 5	6 4	11 40	4 12	11 16	1 4	10 2	6 44	12 25	0 8	11 55	1 3	20 43	1 52	16 30	0 33	21 25	1 17	8 37	12 39	22 31	22 31	22 31	17 26	3 14
W 6	5 42	15 57	3 25	10 40	1 12	10 6	6 39	12 38	0 7	11 58	1 3	20 44	1 51	16 30	0 33	21 25	1 17	8 37	12 40	22 30	22 31	22 31	17 26	3 14
T 7	5 20	19 21	2 25	10 2	1 19	10 8	6 34	12 51	0 7	12 2	1 3	20 44	1 51	16 30	0 33	21 25	1 17	8 38	12 40	22 30	22 31	22 31	17 26	3 15
F 8	4 58	21 36	1 16	9 22	1 25	10 11	6 29	13 4	0 6	12 5	1 3	20 45	1 51	16 30	0 33	21 25	1 17	8 38	12 40	22 30	22 30	22 30	17 25	3 15
S 9	4 36	22 29	0 2	8 41	1 30	10 13	6 23	13 17	0 5	12 9	1 3	20 45	1 51	16 29	0 33	21 25	1 17	8 39	12 40	22 30	22 30	22 30	17 25	3 15
S 10	4 14	21 57	1s12	7 58	1 35	10 15	6 17	13 29	0 5	12 12	1 2	20 45	1 50	16 29	0 33	21 25	1 17	8 40	12 40	22 30	22 30	22 30	17 25	3 15
M11	3 52	20 1	2 22	7 14	1 38	10 16	6 11	13 42	0 4	12 16	1 2	20 46	1 50	16 29	0 33	21 25	1 17	8 40	12 40	22 30	22 29	22 29	17 24	3 16
T 12	3 29	16 52	3 22	6 28	1 41	10 17	6 5	13 54	0 3	12 20	1 2	20 46	1 50	16 29	0 33	21 25	1 17	8 41	12 40	22 29	22 29	22 29	17 24	3 16
W13	3 7	12 47	4 10	5 42	1 43	10 17	5 59	14 7	0 2	12 23	1 2	20 47	1 50	16 28	0 33	21 25	1 16	8 41	12 41	22 29	22 29	22 29	17 24	3 16
T 14	2 44	8 4	4 43	4 54	1 44	10 18	5 52	14 19	0 2	12 27	1 2	20 47	1 50	16 28	0 33	21 25	1 16	8 42	12 41	22 28	22 28	22 28	17 23	3 17
F 15	2 22	3 0	4 59	4 7	1 44	10 17	5 46	14 31	0 1	12 30	1 2	20 48	1 49	16 28	0 33	21 25	1 16	8 43	12 41	22 27	22 28	22 28	17 23	3 17
S 16	1 59	2s 7	4 58	3 18	1 44	10 17	5 39	14 44	0 0	12 34	1 2	20 48	1 49	16 27	0 33	21 25	1 16	8 43	12 41	22 25	22 28	22 28	17 23	3 17
S 17	1 37	7 2	4 41	2 30	1 43	10 16	5 32	14 56	0s 0	12 38	1 2	20 48	1 49	16 27	0 33	21 25	1 16	8 44	12 41	22 24	22 27	22 27	17 22	3 17
M18	1 14	11 32	4 9	1 41	1 41	10 14	5 25	15 8	0 1	12 42	1 1	20 49	1 49	16 27	0 33	21 26	1 16	8 44	12 41	22 23	22 27	22 27	17 22	3 18
T 19	0 51	15 25	3 26	0 52	1 39	10 12	5 18	15 20	0 2	12 45	1 1	20 49	1 48	16 26	0 33	21 26	1 16	8 45	12 41	22 22	22 27	22 26	17 21	3 18
W20	0 29	18 33	2 34	0 3	1 36	10 10	5 11	15 32	0 2	12 49	1 1	20 50	1 48	16 26	0 33	21 26	1 16	8 45	12 41	22 21	22 26	22 26	17 21	3 18
T 21	0 6	20 47	1 36	0s46	1 32	10 7	5 3	15 43	0 3	12 53	1 1	20 50	1 48	16 25	0 33	21 26	1 16	8 46	12 41	22 21	22 26	22 26	17 21	3 18
F 22	0s17	22 4	0 34	1 35	1 28	10 4	4 56	15 55	0 4	12 57	1 1	20 51	1 48	16 25	0 33	21 26	1 16	8 47	12 42	22 21	22 26	22 25	17 20	3 19
S 23	0 39	22 21	0n28	2 23	1 24	10 0	4 49	16 7	0 4	13 0	1 1	20 51	1 47	16 25	0 33	21 26	1 16	8 47	12 42	22 21	22 25	22 25	17 20	3 19
S 24	1 2	21 38	1 30	3 11	1 19	9 56	4 42	16 18	0 5	13 4	1 1	20 52	1 47	16 24	0 33	21 26	1 16	8 48	12 42	22 21	22 25	22 24	17 19	3 19
M25	1 25	19 56	2 28	3 58	1 14	9 51	4 34	16 30	0 5	13 8	1 1	20 52	1 47	16 24	0 33	21 26	1 16	8 48	12 42	22 21	22 25	22 24	17 19	3 20
T 26	1 47	17 20	3 20	4 45	1 8	9 46	4 27	16 41	0 6	13 12	1 1	20 53	1 47	16 23	0 33	21 26	1 16	8 49	12 42	22 21	22 24	22 24	17 18	3 20
W27	2 10	13 55	4 5	5 32	1 3	9 41	4 19	16 52	0 7	13 15	1 1	20 53	1 47	16 23	0 33	21 26	1 16	8 49	12 42	22 20	22 24	22 23	17 18	3 20
T 28	2 33	9 49	4 38	6 18	0 56	9 35	4 12	17 4	0 7	13 19	1 0	20 54	1 46	16 22	0 33	21 26	1 16	8 50	12 42	22 19	22 24	22 23	17 17	3 20
F 29	2 55	5 10	4 58	7 3	0 50	9 28	4 5	17 15	0 8	13 23	1 0	20 54	1 46	16 22	0 33	21 26	1 16	8 50	12 42	22 18	22 23	22 22	17 17	3 21
S 30	3s18	0s 8	5n 3	7s48	0n43	9n21	3s57	17s26	0s 9	13s27	1n 0	20s55	1n46	16n22	0s33	21s26	1n16	8s51	12s42	22s17	22s23	22s22	17n16	3s21

Julian Day Number = 3285271.5, Delta T = 04h42m56s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°47'03, Lahiri = 55°54'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 49	9♎22'44	1♈27	23♎42	25♌33	19♏44	9♏27	18♐48	17°R37	11♑ 7	7°R13	14°R33	15♐36	21♐15	3°R17	S 1
M 2	0 46 46	10°20'38	15°29	25°24	26°17	20°23	9°39	18°52	17♉35	11° 7	7♈12	14♐24	15°32	21°22	3♊15	M 2
T 3	0 50 42	11°18'32	29°45	27° 4	27° 3	21° 1	9°51	18°56	17°33	11° 8	7°10	14°15	15°29	21°29	3°14	T 3
W 4	0 54 39	12°16'29	14♉ 9	28°43	27°50	21°39	10° 3	19° 0	17°32	11° 8	7° 9	14°10	15°26	21°35	3°12	W 4
T 5	0 58 35	13°14'27	28°35	0♏20	28°37	22°18	10°15	19° 4	17°30	11° 8	7° 8	14° 7	15°23	21°42	3°11	T 5
F 6	1 2 32	14°12'26	12♊59	1°56	29°25	22°56	10°27	19° 8	17°28	11° 9	7° 7	14°D 6	15°20	21°49	3° 9	F 6
S 7	1 6 28	15°10'28	27°17	3°31	0♐14	23°35	10°39	19°13	17°26	11° 9	7° 5	14° 6	15°17	21°55	3° 7	S 7
S 8	1 10 25	16° 8'31	11♋27	5° 5	1° 4	24°13	10°51	19°17	17°24	11°10	7° 4	14°R 7	15°13	22° 2	3° 6	S 8
M 9	1 14 21	17° 6'36	25°28	6°38	1°55	24°52	11° 4	19°22	17°22	11°10	7° 3	14° 6	15°10	22° 8	3° 4	M 9
T 10	1 18 18	18° 4'43	9♌19	8° 9	2°46	25°31	11°16	19°26	17°20	11°11	7° 2	14° 5	15° 7	22°15	3° 2	T 10
W11	1 22 15	19° 2'51	23° 1	9°39	3°38	26° 9	11°28	19°31	17°18	11°12	7° 0	14° 0	15° 4	22°22	3° 0	W11
T 12	1 26 11	20° 1'02	6♐31	11° 8	4°30	26°48	11°41	19°36	17°16	11°12	6°59	13°54	15° 1	22°28	2°58	T 12
F 13	1 30 8	20°59'14	19°49	12°35	5°23	27°27	11°53	19°40	17°14	11°13	6°58	13°46	14°58	22°35	2°56	F 13
S 14	1 34 4	21°57'28	2♎55	14° 1	6°17	28° 6	12° 6	19°45	17°12	11°14	6°57	13°37	14°54	22°42	2°54	S 14
S 15	1 38 1	22°55'43	15°47	15°26	7°11	28°45	12°18	19°50	17°10	11°14	6°55	13°28	14°51	22°48	2°52	S 15
M16	1 41 57	23°54'00	28°25	16°50	8° 6	29°24	12°31	19°55	17° 8	11°15	6°54	13°19	14°48	22°55	2°50	M16
T 17	1 45 54	24°52'19	10♐48	18°12	9° 2	0♑ 4	12°43	20° 0	17° 5	11°16	6°53	13°13	14°45	23° 2	2°48	T 17
W18	1 49 50	25°50'40	22°59	19°33	9°58	0°43	12°56	20° 5	17° 3	11°17	6°52	13° 9	14°42	23° 8	2°46	W18
T 19	1 53 47	26°49'02	4♑59	20°53	10°54	1°22	13° 8	20°11	17° 1	11°18	6°51	13° 7	14°38	23°15	2°44	T 19
F 20	1 57 44	27°47'26	16°51	22°11	11°51	2° 1	13°21	20°16	16°59	11°19	6°49	13°D 6	14°35	23°22	2°41	F 20
S 21	2 1 40	28°45'51	28°38	23°28	12°49	2°41	13°34	20°21	16°56	11°20	6°48	13° 7	14°32	23°28	2°39	S 21
S 22	2 5 37	29°44'18	10♑26	24°43	13°47	3°20	13°46	20°27	16°54	11°20	6°47	13° 9	14°29	23°35	2°37	S 22
M23	2 9 33	0♐42'46	22°19	25°56	14°45	4° 0	13°59	20°32	16°52	11°21	6°46	13°10	14°26	23°41	2°34	M23
T 24	2 13 30	1°41'15	4♒21	27° 8	15°44	4°40	14°12	20°38	16°50	11°22	6°45	13°R10	14°23	23°48	2°32	T 24
W25	2 17 26	2°39'47	16°39	28°18	16°43	5°19	14°25	20°43	16°47	11°24	6°44	13° 9	14°19	23°55	2°29	W25
T 26	2 21 23	3°38'19	29°17	29°26	17°43	5°59	14°37	20°49	16°45	11°25	6°43	13° 6	14°16	24° 1	2°27	T 26
F 27	2 25 19	4°36'53	12♓19	0♑32	18°43	6°39	14°50	20°54	16°43	11°26	6°41	13° 2	14°13	24° 8	2°24	F 27
S 28	2 29 16	5°35'29	25°46	1°36	19°44	7°19	15° 3	21° 0	16°40	11°27	6°40	12°57	14°10	24°15	2°22	S 28
S 29	2 33 12	6°34'06	9♈39	2°37	20°45	7°59	15°16	21° 6	16°38	11°28	6°39	12°51	14° 7	24°21	2°19	S 29
M30	2 37 9	7°32'45	23°55	3°36	21°46	8°39	15°29	21°12	16°35	11°29	6°38	12°45	14° 3	24°28	2°17	M30
T 31	2 41 6	8♏31'26	8♉30	4♑33	22♐47	9♑19	15♏42	21♐18	16♉33	11♑30	6♈37	12♐41	14♐ 0	24♐35	2♊14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s40	5n 1	4n50	8s32	0n36	9n14	3s50	17s36	0s 9	13s31	1n 0	20s56	1n46	16n21	0s33	21s26	1n16	8s51	12s42	22s16	22s23	22s21	17n16	3s21	S 1
M 2	4 3	10 2	4 20	9 15	0 29	9 6	3 43	17 47	0 10	13 34	1 0	20 56	1 46	16 21	0 33	21 26	1 16	8 52	12 42	22 15	22 22	22 21	17 15	3 21	M 2
T 3	4 25	14 35	3 34	9 58	0 22	8 58	3 35	17 58	0 11	13 38	1 0	20 57	1 45	16 20	0 33	21 26	1 16	8 52	12 42	22 14	22 22	22 20	17 15	3 22	T 3
W 4	4 48	18 19	2 33	10 40	0 14	8 49	3 28	18 8	0 11	13 42	1 0	20 57	1 45	16 20	0 33	21 26	1 15	8 53	12 42	22 13	22 22	22 20	17 14	3 22	W 4
T 5	5 10	20 56	1 22	11 21	0 7	8 40	3 21	18 19	0 12	13 46	1 0	20 58	1 45	16 19	0 33	21 26	1 15	8 53	12 42	22 13	22 21	22 20	17 14	3 22	T 5
F 6	5 32	22 11	0 6	12 1	0s 1	8 31	3 13	18 29	0 12	13 50	1 0	20 58	1 45	16 19	0 33	21 26	1 15	8 54	12 42	22 13	22 21	22 19	17 13	3 22	F 6
S 7	5 54	21 57	1s10	12 41	0 9	8 21	3 6	18 39	0 13	13 54	1 0	20 59	1 45	16 18	0 33	21 26	1 15	8 54	12 42	22 13	22 21	22 19	17 13	3 23	S 7
S 8	6 16	20 19	2 21	13 19	0 17	8 10	2 59	18 49	0 14	13 57	1 0	20 59	1 44	16 17	0 33	21 26	1 15	8 55	12 42	22 13	22 20	22 18	17 12	3 23	S 8
M 9	6 38	17 28	3 23	13 57	0 25	7 59	2 52	18 59	0 14	14 1	1 0	21 0	1 44	16 17	0 33	21 26	1 15	8 55	12 42	22 13	22 20	22 18	17 11	3 23	M 9
T 10	7 0	13 39	4 12	14 34	0 33	7 48	2 45	19 9	0 15	14 5	0 59	21 0	1 44	16 16	0 33	21 26	1 15	8 56	12 42	22 13	22 20	22 17	17 11	3 23	T 10
W11	7 22	9 10	4 46	15 10	0 41	7 36	2 38	19 18	0 15	14 9	0 59	21 1	1 44	16 16	0 33	21 26	1 15	8 56	12 42	22 12	22 19	22 17	17 10	3 24	W11
T 12	7 44	4 18	5 4	15 46	0 49	7 24	2 31	19 28	0 16	14 13	0 59	21 2	1 44	16 15	0 33	21 26	1 15	8 57	12 42	22 11	22 19	22 16	17 10	3 24	T 12
F 13	8 6	0s42	5 5	16 20	0 57	7 11	2 24	19 37	0 17	14 17	0 59	21 2	1 43	16 15	0 33	21 26	1 15	8 57	12 42	22 10	22 19	22 16	17 9	3 24	F 13
S 14	8 27	5 35	4 49	16 53	1 5	6 58	2 17	19 47	0 17	14 20	0 59	21 3	1 43	16 14	0 33	21 26	1 15	8 58	12 42	22 9	22 18	22 15	17 9	3 24	S 14
S 15	8 49	10 8	4 19	17 26	1 13	6 45	2 10	19 56	0 18	14 24	0 59	21 3	1 43	16 13	0 33	21 26	1 15	8 58	12 42	22 8	22 18	22 15	17 8	3 25	S 15
M16	9 10	14 10	3 37	17 58	1 21	6 31	2 3	20 5	0 18	14 28	0 59	21 4	1 43	16 13	0 33	21 26	1 15	8 59	12 42	22 7	22 18	22 14	17 7	3 25	M16
T 17	9 31	17 30	2 45	18 28	1 29	6 17	1 56	20 14	0 19	14 32	0 59	21 4	1 43	16 12	0 33	21 26	1 15	8 59	12 42	22 7	22 17	22 14	17 7	3 25	T 17
W18	9 52	20 1	1 47	18 58	1 37	6 3	1 50	20 22	0 20	14 36	0 59	21 5	1 42	16 12	0 33	21 26	1 15	8 59	12 42	22 6	22 17	22 13	17 6	3 25	W18
T 19	10 13	21 35	0 44	19 27	1 45	5 48	1 43	20 31	0 20	14 39	0 59	21 5	1 42	16 11	0 33	21 26	1 15	9 0	12 42	22 6	22 17	22 12	17 5	3 25	T 19
F 20	10 34	22 10	0n20	19 54	1 53	5 32	1 37	20 39	0 21	14 43	0 59	21 6	1 42	16 10	0 33	21 26	1 15	9 0	12 42	22 6	22 16	22 12	17 5	3 26	F 20
S 21	10 54	21 45	1 23	20 21	2 0	5 17	1 30	20 47	0 21	14 47	0 59	21 7	1 42	16 10	0 33	21 26	1 15	9 1	12 42	22 6	22 16	22 11	17 4	3 26	S 21
S 22	11 15	20 22	2 23	20 47	2 8	5 1	1 24	20 56	0 22	14 51	0 59	21 7	1 42	16 9	0 33	21 26	1 15	9 1	12 41	22 6	22 15	22 11	17 3	3 26	S 22
M23	11 35	18 5	3 17	21 12	2 15	4 44	1 17	21 4	0 22	14 55	0 59	21 8	1 42	16 8	0 33	21 26	1 15	9 1	12 41	22 6	22 15	22 10	17 3	3 26	M23
T 24	11 55	15 0	4 3	21 35	2 22	4 28	1 11	21 11	0 23	14 58	0 59	21 8	1 41	16 8	0 33	21 26	1 15	9 2	12 41	22 6	22 15	22 10	17 2	3 26	T 24
W25	12 15	11 13	4 39	21 58	2 29	4 11	1 5	21 19	0 24	15 2	0 59	21 9	1 41	16 7	0 33	21 26	1 15	9 2	12 41	22 6	22 14	22 9	17 1	3 27	W25
T 26	12 35	6 51	5 2	22 19	2 36	3 53	0 59	21 26	0 24	15 6	0 59	21 9	1 41	16 6	0 33	21 26	1 14	9 2	12 41	22 6	22 14	22 9	17 1	3 27	T 26
F 27	12 54	2 3	5 11	22 40	2 42	3 36	0 53	21 34	0 25	15 10	0 58	21 10	1 41	16 6	0 33	21 26	1 14	9 3	12 41	22 5	22 14	22 8	17 0	3 27	F 27
S 28	13 14	3n 0	5 4	22 59	2 49	3 18	0 47	21 41	0 25	15 13	0 58	21 10	1 41	16 5	0 33	21 26	1 14	9 3	12 41	22 5	22 13	22 7	16 59	3 27	S 28
S 29	13 33	8 3	4 38	23 17	2 55	2 59	0 41	21 48	0 26	15 17	0 58	21 11	1 41	16 4	0 33	21 26	1 14	9 3	12 41	22 4	22 13	22 7	16 59	3 27	S 29
M30	13 52	12 49	3 55	23 34	3 0	2 41	0 36	21 55	0 26	15 21	0 58	21 11	1 40	16 4	0 33	21 25	1 14	9 4	12 41	22 3	22 13	22 6	16 58	3 28	M30
T 31	14s10	16n57	2n56	23s50	3s 6	2n22	0s30	22s 1	0s27	15s24	0n58	21s12	1n40	16n 3	0s33	21s25	1n14	9s 4	12s40	22s 3	22s12	22s 6	16n57	3s28	T 31

Julian Day Number = 3285301.5, Delta T = 04h42m57s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°47'07, Lahiri = 55°54'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 45 2	9♏30'09	23♉17	5♐26	23♍49	9♐59	15♏55	21♐24	16°R31	11♑32	6°R36	12°R38	13♐57	24♐41	2°R11	W 1
T 2	2 48 59	10°28'53	8♊ 8	6°16	24°52	10°39	16° 7	21°30	16♉28	11°33	6♈35	12°D37	13°54	24°48	2♊ 9	T 2
F 3	2 52 55	11°27'40	22°56	7° 3	25°54	11°19	16°20	21°36	16°26	11°34	6°34	12♐37	13°51	24°55	2° 6	F 3
S 4	2 56 52	12°26'29	7♋35	7°47	26°57	12° 0	16°33	21°42	16°23	11°36	6°33	12°38	13°48	25° 1	2° 3	S 4
S 5	3 0 48	13°25'20	21°59	8°26	28° 1	12°40	16°46	21°48	16°21	11°37	6°32	12°40	13°44	25° 8	2° 0	S 5
M 6	3 4 45	14°24'13	6♌ 7	9° 1	29° 4	13°20	16°59	21°54	16°19	11°38	6°31	12°41	13°41	25°15	1°57	M 6
T 7	3 8 41	15°23'08	19°56	9°31	0♎ 8	14° 1	17°12	22° 1	16°16	11°40	6°30	12°R41	13°38	25°21	1°55	T 7
W 8	3 12 38	16°22'05	3♍28	9°57	1°12	14°41	17°25	22° 7	16°14	11°41	6°29	12°40	13°35	25°28	1°52	W 8
T 9	3 16 35	17°21'05	16°44	10°16	2°17	15°22	17°38	22°13	16°11	11°43	6°28	12°38	13°32	25°34	1°49	T 9
F 10	3 20 31	18°20'07	29°43	10°30	3°22	16° 3	17°51	22°20	16° 9	11°44	6°27	12°35	13°29	25°41	1°46	F 10
S 11	3 24 28	19°19'10	12♎28	10°37	4°27	16°44	18° 4	22°26	16° 6	11°46	6°27	12°31	13°25	25°48	1°43	S 11
S 12	3 28 24	20°18'16	25° 0	10°R38	5°32	17°24	18°17	22°33	16° 4	11°47	6°26	12°27	13°22	25°54	1°40	S 12
M13	3 32 21	21°17'24	7♏20	10°31	6°38	18° 5	18°30	22°39	16° 2	11°49	6°25	12°24	13°19	26° 1	1°37	M13
T 14	3 36 17	22°16'34	19°30	10°16	7°43	18°46	18°43	22°46	15°59	11°50	6°24	12°22	13°16	26° 8	1°34	T 14
W15	3 40 14	23°15'46	1♐31	9°53	8°49	19°27	18°55	22°52	15°57	11°52	6°23	12°20	13°13	26°14	1°31	W15
T 16	3 44 10	24°15'00	13°25	9°22	9°56	20° 8	19° 8	22°59	15°54	11°54	6°22	12°D20	13° 9	26°21	1°28	T 16
F 17	3 48 7	25°14'15	25°13	8°43	11° 2	20°49	19°21	23° 5	15°52	11°55	6°22	12°20	13° 6	26°28	1°25	F 17
S 18	3 52 4	26°13'33	7♑ 0	7°56	12° 9	21°31	19°34	23°12	15°50	11°57	6°21	12°21	13° 3	26°34	1°23	S 18
S 19	3 56 0	27°12'52	18°47	7° 1	13°16	22°12	19°47	23°19	15°47	11°59	6°20	12°23	13° 0	26°41	1°20	S 19
M20	3 59 57	28°12'13	0♒40	5°59	14°23	22°53	20° 0	23°26	15°45	12° 1	6°20	12°24	12°57	26°48	1°17	M20
T 21	4 3 53	29°11'36	12°42	4°52	15°30	23°35	20°13	23°33	15°43	12° 2	6°19	12°25	12°54	26°54	1°14	T 21
W22	4 7 50	0♐11'00	24°58	3°41	16°38	24°16	20°26	23°39	15°40	12° 4	6°18	12°R26	12°50	27° 1	1°11	W22
T 23	4 11 46	1°10'25	7♓32	2°27	17°46	24°58	20°39	23°46	15°38	12° 6	6°18	12°26	12°47	27° 8	1° 8	T 23
F 24	4 15 43	2° 9'53	20°28	1°13	18°53	25°39	20°51	23°53	15°36	12° 8	6°17	12°25	12°44	27°14	1° 5	F 24
S 25	4 19 39	3° 9'22	3♈50	0° 1	20° 2	26°21	21° 4	24° 0	15°33	12°10	6°16	12°24	12°41	27°21	1° 2	S 25
S 26	4 23 36	4° 8'52	17°39	28♏53	21°10	27° 2	21°17	24° 7	15°31	12°11	6°16	12°23	12°38	27°27	0°59	S 26
M27	4 27 33	5° 8'25	1♉55	27°51	22°18	27°44	21°30	24°14	15°29	12°13	6°15	12°22	12°35	27°34	0°56	M27
T 28	4 31 29	6° 7'59	16°35	26°57	23°27	28°26	21°42	24°21	15°27	12°15	6°15	12°22	12°31	27°41	0°53	T 28
W29	4 35 26	7° 7'35	1♊33	26°12	24°36	29° 8	21°55	24°28	15°24	12°17	6°14	12°21	12°28	27°47	0°50	W29
T 30	4 39 22	8♐ 7'13	16♊41	25♏38	25♎45	29♐50	22♏ 8	24♐35	15♑22	12♑19	6♈14	12°D21	12♐25	27♐54	0♊47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s29	20n 3	1n44	24s 4	3s10	2n 3	0s24	22s 8	0s27	15s28	0n58	21s12	1n40	16n 2	0s33	21s25	1n14	9s 4	12s40	22s 2	22s12	22s 5	16n57	3s28
T 2	14 47	21 48	0 25	24 17	3 15	1 44	0 19	22 14	0 28	15 32	0 58	21 13	1 40	16 2	0 33	21 25	1 14	9 4	12 40	22 2	22 11	22 4	16 56	3 28
F 3	15 5	22 1	0s56	24 29	3 19	1 24	0 13	22 20	0 28	15 35	0 58	21 14	1 40	16 1	0 33	21 25	1 14	9 5	12 40	22 2	22 11	22 4	16 55	3 28
S 4	15 23	20 44	2 13	24 40	3 22	1 4	0 8	22 26	0 29	15 39	0 58	21 14	1 40	16 0	0 33	21 25	1 14	9 5	12 40	22 2	22 11	22 3	16 55	3 28
S 5	15 41	18 6	3 19	24 49	3 25	0 44	0 3	22 32	0 30	15 43	0 58	21 15	1 39	16 0	0 33	21 25	1 14	9 5	12 40	22 2	22 10	22 2	16 54	3 29
M 6	15 58	14 26	4 13	24 57	3 27	0 24	0n 2	22 37	0 30	15 46	0 58	21 15	1 39	15 59	0 33	21 25	1 14	9 5	12 40	22 3	22 10	22 2	16 53	3 29
T 7	16 15	10 3	4 50	25 3	3 28	0 3	0 7	22 43	0 31	15 50	0 58	21 16	1 39	15 58	0 33	21 25	1 14	9 6	12 39	22 3	22 10	22 1	16 53	3 29
W 8	16 32	5 17	5 10	25 7	3 29	0s17	0 12	22 48	0 31	15 54	0 58	21 16	1 39	15 58	0 33	21 25	1 14	9 6	12 39	22 2	22 9	22 1	16 52	3 29
T 9	16 48	0 21	5 14	25 10	3 29	0 38	0 17	22 53	0 32	15 57	0 58	21 17	1 39	15 57	0 33	21 25	1 14	9 6	12 39	22 2	22 9	22 0	16 51	3 29
F 10	17 5	4s30	5 1	25 10	3 27	0 59	0 22	22 58	0 32	16 1	0 58	21 17	1 39	15 56	0 33	21 25	1 14	9 6	12 39	22 2	22 8	21 59	16 50	3 29
S 11	17 21	9 4	4 33	25 9	3 25	1 21	0 26	23 2	0 33	16 4	0 58	21 18	1 39	15 56	0 33	21 25	1 14	9 6	12 39	22 1	22 8	21 59	16 50	3 30
S 12	17 36	13 10	3 52	25 5	3 21	1 42	0 31	23 7	0 33	16 8	0 58	21 18	1 39	15 55	0 33	21 24	1 14	9 7	12 39	22 1	22 8	21 58	16 49	3 30
M13	17 52	16 39	3 1	24 59	3 16	2 4	0 35	23 11	0 34	16 11	0 58	21 19	1 38	15 54	0 33	21 24	1 14	9 7	12 38	22 0	22 7	21 57	16 48	3 30
T 14	18 7	19 22	2 3	24 51	3 10	2 25	0 39	23 15	0 34	16 15	0 58	21 19	1 38	15 54	0 33	21 24	1 14	9 7	12 38	22 0	22 7	21 57	16 48	3 30
W15	18 22	21 11	0 59	24 40	3 2	2 47	0 44	23 19	0 35	16 18	0 58	21 19	1 38	15 53	0 33	21 24	1 14	9 7	12 38	22 0	22 6	21 56	16 47	3 30
T 16	18 36	22 2	0n 6	24 26	2 52	3 9	0 48	23 22	0 35	16 22	0 58	21 20	1 38	15 52	0 33	21 24	1 14	9 7	12 38	22 0	22 6	21 55	16 46	3 30
F 17	18 50	21 53	1 11	24 9	2 41	3 31	0 52	23 26	0 36	16 25	0 58	21 20	1 38	15 52	0 33	21 24	1 14	9 7	12 38	22 0	22 6	21 55	16 46	3 30
S 18	19 4	20 46	2 13	23 48	2 28	3 53	0 56	23 29	0 36	16 29	0 58	21 21	1 38	15 51	0 33	21 24	1 14	9 7	12 37	22 0	22 5	21 54	16 45	3 30
S 19	19 18	18 44	3 9	23 25	2 14	4 16	0 59	23 32	0 37	16 32	0 58	21 21	1 38	15 50	0 33	21 24	1 14	9 7	12 37	22 0	22 5	21 53	16 44	3 31
M20	19 31	15 54	3 57	22 59	1 58	4 38	1 3	23 35	0 37	16 36	0 58	21 22	1 38	15 50	0 33	21 24	1 13	9 7	12 37	22 0	22 5	21 53	16 44	3 31
T 21	19 44	12 22	4 36	22 29	1 40	5 0	1 7	23 37	0 38	16 39	0 58	21 22	1 37	15 49	0 33	21 23	1 13	9 8	12 37	22 1	22 4	21 52	16 43	3 31
W22	19 57	8 16	5 3	21 57	1 21	5 23	1 10	23 40	0 38	16 42	0 58	21 23	1 37	15 48	0 33	21 23	1 13	9 8	12 37	22 1	22 4	21 51	16 42	3 31
T 23	20 9	3 44	5 16	21 24	1 1	5 45	1 14	23 42	0 39	16 46	0 58	21 23	1 37	15 48	0 33	21 23	1 13	9 8	12 36	22 1	22 3	21 50	16 41	3 31
F 24	20 21	1n 6	5 14	20 49	0 41	6 7	1 17	23 44	0 39	16 49	0 58	21 23	1 37	15 47	0 33	21 23	1 13	9 8	12 36	22 1	22 3	21 50	16 41	3 31
S 25	20 32	6 2	4 56	20 14	0 20	6 30	1 20	23 45	0 40	16 52	0 58	21 24	1 37	15 46	0 33	21 23	1 13	9 8	12 36	22 0	22 3	21 49	16 40	3 31
S 26	20 43	10 51	4 20	19 40	0n 0	6 52	1 23	23 47	0 40	16 56	0 58	21 24	1 37	15 46	0 33	21 23	1 13	9 8	12 36	22 0	22 2	21 48	16 39	3 31
M27	20 54	15 14	3 26	19 7	0 20	7 15	1 26	23 48	0 40	16 59	0 58	21 25	1 37	15 45	0 33	21 23	1 13	9 8	12 35	22 0	22 2	21 47	16 39	3 31
T 28	21 4	18 48	2 19	18 36	0 39	7 37	1 29	23 49	0 41	17 2	0 58	21 25	1 37	15 45	0 33	21 23	1 13	9 8	12 35	22 0	22 1	21 47	16 38	3 31
W29	21 14	21 12	1 0	18 9	0 56	8 0	1 32	23 50	0 41	17 5	0 58	21 25	1 37	15 44	0 33	21 22	1 13	9 8	12 35	22 0	22 1	21 46	16 37	3 31
T 30	21s24	22n 5	0s24	17s46	1n12	8s22	1n34	23s51	0s42	17s 8	0n58	21s26	1n37	15n43	0s33	21s22	1n13	9s 8	12s35	22s 0	22s 0	21s45	16n37	3s31

Julian Day Number = 3285332.5, Delta T = 04h42m58s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°47'12, Lahiri = 55°54'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4282

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 43 19	9♐ 6'52	1♋50	25°R15	26♎54	0♑32	22♏21	24♐42	15°R20	12♑21	6°R13	12♐21	12♐22	28♐ 1	0°R44	F 1
S 2	4 47 15	10° 6'34	16°50	25♏ 3	28° 3	1°14	22°33	24°49	15♉18	12°23	6♈13	12°22	12°19	28° 7	0♊41	S 2
S 3	4 51 12	11° 6'18	1♌35	25°D 3	29°13	1°56	22°46	24°56	15°16	12°25	6°12	12°22	12°15	28°14	0°38	S 3
M 4	4 55 8	12° 6'04	15°58	25°14	0♏22	2°38	22°58	25° 3	15°14	12°27	6°12	12°R22	12°12	28°21	0°35	M 4
T 5	4 59 5	13° 5'52	29°57	25°35	1°32	3°20	23°11	25°10	15°12	12°29	6°12	12°22	12° 9	28°27	0°32	T 5
W 6	5 3 2	14° 5'41	13♍31	26° 6	2°42	4° 3	23°24	25°18	15°10	12°31	6°11	12°D22	12° 6	28°34	0°29	W 6
T 7	5 6 58	15° 5'33	26°42	26°46	3°52	4°45	23°36	25°25	15° 8	12°33	6°11	12°22	12° 3	28°41	0°26	T 7
F 8	5 10 55	16° 5'28	9♎32	27°34	5° 2	5°28	23°48	25°32	15° 6	12°35	6°11	12°22	12° 0	28°47	0°23	F 8
S 9	5 14 51	17° 5'24	22° 4	28°29	6°13	6°10	24° 1	25°39	15° 4	12°37	6°10	12°23	11°56	28°54	0°20	S 9
S 10	5 18 48	18° 5'22	4♏22	29°30	7°23	6°53	24°13	25°46	15° 2	12°39	6°10	12°23	11°53	29° 1	0°18	S 10
M11	5 22 44	19° 5'22	16°28	0♐37	8°34	7°35	24°26	25°53	15° 0	12°41	6°10	12°24	11°50	29° 7	0°15	M11
T 12	5 26 41	20° 5'24	28°26	1°49	9°44	8°18	24°38	26° 1	14°58	12°43	6°10	12°24	11°47	29°14	0°12	T 12
W13	5 30 37	21° 5'28	10♐19	3° 4	10°55	9° 1	24°50	26° 8	14°56	12°45	6°10	12°R25	11°44	29°21	0° 9	W13
T 14	5 34 34	22° 5'34	22° 7	4°24	12° 6	9°44	25° 2	26°15	14°54	12°48	6° 9	12°25	11°41	29°27	0° 6	T 14
F 15	5 38 31	23° 5'41	3♑55	5°46	13°17	10°26	25°15	26°22	14°53	12°50	6° 9	12°24	11°37	29°34	0° 4	F 15
S 16	5 42 27	24° 5'50	15°43	7°10	14°29	11° 9	25°27	26°30	14°51	12°52	6° 9	12°23	11°34	29°40	0° 1	S 16
S 17	5 46 24	25° 6'01	27°34	8°37	15°40	11°52	25°39	26°37	14°49	12°54	6° 9	12°21	11°31	29°47	29♉58	S 17
M18	5 50 20	26° 6'13	9♒31	10° 5	16°51	12°35	25°51	26°44	14°48	12°56	6° 9	12°19	11°28	29°54	29°56	M18
T 19	5 54 17	27° 6'27	21°36	11°35	18° 3	13°18	26° 3	26°51	14°46	12°58	6°D 9	12°16	11°25	0♑ 0	29°53	T 19
W20	5 58 13	28° 6'41	3♓53	13° 6	19°14	14° 2	26°15	26°59	14°44	13° 1	6° 9	12°15	11°21	0° 7	29°51	W20
T 21	6 2 10	29° 6'58	16°25	14°38	20°26	14°45	26°27	27° 6	14°43	13° 3	6° 9	12°13	11°18	0°14	29°48	T 21
F 22	6 6 7	0♑ 7'15	29°16	16°10	21°38	15°28	26°39	27°13	14°41	13° 5	6° 9	12°D13	11°15	0°20	29°46	F 22
S 23	6 10 3	1° 7'34	12♈28	17°44	22°50	16°11	26°50	27°20	14°40	13° 7	6° 9	12°13	11°12	0°27	29°43	S 23
S 24	6 14 0	2° 7'54	26° 6	19°17	24° 2	16°55	27° 2	27°28	14°38	13° 9	6° 9	12°14	11° 9	0°34	29°41	S 24
M25	6 17 56	3° 8'15	10♉10	20°51	25°14	17°38	27°14	27°35	14°37	13°12	6°10	12°16	11° 6	0°40	29°38	M25
T 26	6 21 53	4° 8'38	24°39	22°25	26°26	18°22	27°25	27°42	14°36	13°14	6°10	12°17	11° 2	0°47	29°36	T 26
W27	6 25 49	5° 9'02	9♊31	24° 0	27°38	19° 5	27°37	27°49	14°34	13°16	6°10	12°R18	10°59	0°54	29°34	W27
T 28	6 29 46	6° 9'27	24°39	25°34	28°50	19°49	27°48	27°56	14°33	13°18	6°10	12°17	10°56	1° 0	29°31	T 28
F 29	6 33 42	7° 9'54	9♋54	27° 9	0♐ 3	20°33	28° 0	28° 4	14°32	13°21	6°10	12°16	10°53	1° 7	29°29	F 29
S 30	6 37 39	8°10'22	25° 7	28°43	1°15	21°16	28°11	28°11	14°31	13°23	6°11	12°13	10°50	1°14	29°27	S 30
S 31	6 41 36	9♑10'51	10♌ 7	0♑18	2♐28	22♑ 0	28♏22	28♐18	14♉30	13♑25	6♈11	12♐ 9	10♐47	1♑20	29♉25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s33	21n22	1s46	17s27	1n26	8s44	1n37	23s51	0s42	17s12	0n58	21s26	1n36	15n43	0s33	21s22	1n13	9s 8	12s35	22s 0	22s 0	21s45	16n36	3s32
S 2	21 42	19 7	3 0	17 12	1 38	9 7	1 39	23 51	0 43	17 15	0 58	21 27	1 36	15 42	0 33	21 22	1 13	9 8	12 34	22 0	22 0	21 44	16 35	3 32
S 3	21 50	15 38	4 1	17 2	1 49	9 29	1 41	23 51	0 43	17 18	0 58	21 27	1 36	15 42	0 33	21 22	1 13	9 8	12 34	22 0	21 59	21 43	16 35	3 32
M 4	21 58	11 19	4 45	16 56	1 57	9 51	1 44	23 51	0 44	17 21	0 58	21 27	1 36	15 41	0 33	21 22	1 13	9 7	12 34	22 0	21 59	21 42	16 34	3 32
T 5	22 6	6 30	5 11	16 55	2 4	10 13	1 46	23 50	0 44	17 24	0 58	21 28	1 36	15 40	0 33	21 21	1 13	9 7	12 34	22 0	21 58	21 41	16 34	3 32
W 6	22 13	1 30	5 18	16 57	2 9	10 34	1 48	23 50	0 44	17 27	0 58	21 28	1 36	15 40	0 33	21 21	1 13	9 7	12 33	22 0	21 58	21 41	16 33	3 32
T 7	22 20	3s26	5 8	17 2	2 13	10 56	1 49	23 49	0 45	17 30	0 58	21 28	1 36	15 39	0 33	21 21	1 13	9 7	12 33	22 0	21 58	21 40	16 32	3 32
F 8	22 26	8 5	4 43	17 11	2 15	11 18	1 51	23 47	0 45	17 33	0 58	21 29	1 36	15 39	0 33	21 21	1 13	9 7	12 33	22 0	21 57	21 39	16 32	3 32
S 9	22 32	12 17	4 5	17 22	2 16	11 39	1 53	23 46	0 46	17 36	0 58	21 29	1 36	15 38	0 33	21 21	1 13	9 7	12 33	22 0	21 57	21 38	16 31	3 32
S 10	22 37	15 54	3 16	17 35	2 16	12 0	1 54	23 44	0 46	17 39	0 58	21 29	1 36	15 38	0 33	21 21	1 13	9 7	12 32	22 0	21 56	21 38	16 31	3 32
M11	22 42	18 47	2 19	17 50	2 14	12 21	1 56	23 43	0 47	17 42	0 59	21 29	1 36	15 37	0 33	21 20	1 13	9 7	12 32	22 0	21 56	21 37	16 30	3 32
T 12	22 47	20 49	1 17	18 7	2 12	12 42	1 57	23 40	0 47	17 45	0 59	21 30	1 36	15 37	0 33	21 20	1 13	9 6	12 32	22 0	21 56	21 36	16 29	3 32
W13	22 51	21 55	0 12	18 24	2 9	13 3	1 58	23 38	0 47	17 48	0 59	21 30	1 36	15 36	0 33	21 20	1 13	9 6	12 32	22 0	21 55	21 35	16 29	3 32
T 14	22 55	22 1	0n54	18 43	2 5	13 23	1 59	23 35	0 48	17 51	0 59	21 30	1 36	15 36	0 33	21 20	1 13	9 6	12 31	22 0	21 55	21 34	16 28	3 32
F 15	22 58	21 9	1 57	19 1	2 1	13 43	2 0	23 33	0 48	17 54	0 59	21 30	1 35	15 35	0 32	21 20	1 13	9 6	12 31	22 0	21 54	21 33	16 28	3 32
S 16	23 1	19 21	2 55	19 20	1 56	14 3	2 1	23 30	0 49	17 56	0 59	21 31	1 35	15 35	0 32	21 20	1 13	9 6	12 31	22 0	21 54	21 33	16 27	3 32
S 17	23 3	16 43	3 45	19 39	1 50	14 23	2 2	23 26	0 49	17 59	0 59	21 31	1 35	15 34	0 32	21 19	1 13	9 5	12 30	22 0	21 53	21 32	16 27	3 32
M18	23 5	13 22	4 26	19 58	1 45	14 42	2 3	23 23	0 49	18 2	0 59	21 31	1 35	15 34	0 32	21 19	1 13	9 5	12 30	22 0	21 53	21 31	16 26	3 32
T 19	23 7	9 27	4 56	20 16	1 38	15 1	2 3	23 19	0 50	18 5	0 59	21 31	1 35	15 33	0 32	21 19	1 13	9 5	12 30	21 59	21 53	21 30	16 26	3 32
W20	23 8	5 5	5 13	20 34	1 32	15 20	2 4	23 15	0 50	18 7	0 59	21 32	1 35	15 33	0 32	21 19	1 13	9 5	12 30	21 59	21 52	21 29	16 25	3 32
T 21	23 9	0 26	5 16	20 52	1 25	15 39	2 4	23 11	0 51	18 10	0 59	21 32	1 35	15 32	0 32	21 19	1 13	9 4	12 29	21 59	21 52	21 28	16 24	3 32
F 22	23 9	4n21	5 3	21 8	1 18	15 57	2 4	23 6	0 51	18 13	0 59	21 32	1 35	15 32	0 32	21 18	1 13	9 4	12 29	21 59	21 51	21 28	16 24	3 32
S 23	23 9	9 4	4 33	21 24	1 11	16 15	2 5	23 2	0 51	18 15	0 59	21 32	1 35	15 32	0 32	21 18	1 13	9 4	12 29	21 59	21 51	21 27	16 24	3 32
S 24	23 8	13 31	3 48	21 39	1 4	16 32	2 5	22 57	0 52	18 18	0 59	21 32	1 35	15 31	0 32	21 18	1 13	9 4	12 29	21 59	21 50	21 26	16 23	3 32
M25	23 7	17 21	2 48	21 53	0 57	16 49	2 5	22 52	0 52	18 20	0 59	21 33	1 35	15 31	0 32	21 18	1 13	9 3	12 28	21 59	21 50	21 25	16 23	3 32
T 26	23 5	20 15	1 36	22 6	0 50	17 6	2 5	22 46	0 52	18 23	0 59	21 33	1 35	15 30	0 32	21 18	1 13	9 3	12 28	21 59	21 50	21 24	16 22	3 32
W27	23 3	21 52	0 15	22 18	0 43	17 22	2 4	22 41	0 53	18 25	0 59	21 33	1 35	15 30	0 32	21 17	1 13	9 3	12 28	22 0	21 49	21 23	16 22	3 32
T 28	23 0	21 55	1s 8	22 29	0 35	17 38	2 4	22 35	0 53	18 28	0 59	21 33	1 35	15 30	0 32	21 17	1 13	9 2	12 28	21 59	21 49	21 22	16 21	3 32
F 29	22 57	20 21	2 26	22 39	0 28	17 54	2 4	22 29	0 53	18 30	1 0	21 33	1 35	15 29	0 32	21 17	1 13	9 2	12 27	21 59	21 48	21 22	16 21	3 32
S 30	22 54	17 20	3 34	22 48	0 21	18 9	2 3	22 22	0 54	18 33	1 0	21 33	1 35	15 29	0 32	21 17	1 13	9 2	12 27	21 59	21 48	21 21	16 20	3 32
S 31	22s50	13n13	4s26	22s56	0n13	18s24	2n 3	22s16	0s54	18s35	1n 0	21s33	1n35	15n29	0s32	21s17	1n13	9s 1	12s27	21s58	21s47	21s20	16n20	3s31

Julian Day Number = 3285362.5, Delta T = 04h42m59s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°47'16, Lahiri = 55°54'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 45 32	10♑11'22	24♌46	1♑52	3♐40	22♑44	28♏33	28♐25	14°R29	13♑27	6♈11	12°R 5	10♐43	1♑27	29°R23	M 1
T 2	6 49 29	11°11'54	8♍59	3°27	4°53	23°28	28°44	28°32	14♑28	13°30	6°12	12♐ 1	10°40	1°34	29♑21	T 2
W 3	6 53 25	12°12'28	22°43	5° 1	6° 6	24°12	28°55	28°39	14°27	13°32	6°12	11°58	10°37	1°40	29°19	W 3
T 4	6 57 22	13°13'04	5♎59	6°35	7°19	24°56	29° 6	28°46	14°26	13°34	6°12	11°57	10°34	1°47	29°17	T 4
F 5	7 1 18	14°13'41	18°49	8°10	8°32	25°40	29°17	28°54	14°25	13°36	6°13	11°D57	10°31	1°54	29°15	F 5
S 6	7 5 15	15°14'19	1♏18	9°44	9°45	26°24	29°28	29° 1	14°24	13°39	6°13	11°58	10°27	2° 0	29°13	S 6
S 7	7 9 12	16°14'59	13°29	11°18	10°58	27° 8	29°39	29° 8	14°23	13°41	6°14	11°59	10°24	2° 7	29°11	S 7
M 8	7 13 8	17°15'41	25°28	12°52	12°11	27°53	29°50	29°15	14°22	13°43	6°14	12° 1	10°21	2°14	29° 9	M 8
T 9	7 17 5	18°16'24	7♐19	14°26	13°24	28°37	0♐ 0	29°22	14°22	13°45	6°15	12°R 2	10°18	2°20	29° 8	T 9
W10	7 21 1	19°17'08	19° 7	16° 1	14°37	29°21	0°11	29°29	14°21	13°48	6°15	12° 2	10°15	2°27	29° 6	W10
T 11	7 24 58	20°17'53	0♑53	17°35	15°51	0♒ 6	0°21	29°36	14°21	13°50	6°16	12° 0	10°12	2°33	29° 4	T 11
F 12	7 28 54	21°18'40	12°42	19° 9	17° 4	0°50	0°31	29°43	14°20	13°52	6°16	11°56	10° 8	2°40	29° 3	F 12
S 13	7 32 51	22°19'28	24°36	20°43	18°18	1°35	0°41	29°49	14°20	13°54	6°17	11°50	10° 5	2°47	29° 1	S 13
S 14	7 36 47	23°20'16	6♒35	22°17	19°31	2°19	0°52	29°56	14°19	13°57	6°18	11°43	10° 2	2°53	29° 0	S 14
M15	7 40 44	24°21'06	18°41	23°51	20°45	3° 4	1° 2	0♑ 3	14°19	13°59	6°18	11°35	9°59	3° 0	28°58	M15
T 16	7 44 41	25°21'56	0♓57	25°25	21°58	3°49	1°12	0°10	14°18	14° 1	6°19	11°26	9°56	3° 7	28°57	T 16
W17	7 48 37	26°22'47	13°23	27° 0	23°12	4°33	1°21	0°17	14°18	14° 3	6°20	11°18	9°53	3°13	28°56	W17
T 18	7 52 34	27°23'38	26° 0	28°34	24°25	5°18	1°31	0°23	14°18	14° 6	6°20	11°12	9°49	3°20	28°55	T 18
F 19	7 56 30	28°24'30	8♈53	0♒ 9	25°39	6° 3	1°41	0°30	14°18	14° 8	6°21	11° 8	9°46	3°27	28°53	F 19
S 20	8 0 27	29°25'23	22° 1	1°43	26°53	6°48	1°50	0°37	14°17	14°10	6°22	11° 6	9°43	3°33	28°52	S 20
S 21	8 4 23	0♒26'16	5♉29	3°18	28° 7	7°33	2° 0	0°43	14°17	14°12	6°23	11°D 6	9°40	3°40	28°51	S 21
M22	8 8 20	1°27'10	19°19	4°53	29°20	8°18	2° 9	0°50	14°D17	14°14	6°24	11° 7	9°37	3°47	28°50	M22
T 23	8 12 16	2°28'04	3♊30	6°28	0♑34	9° 3	2°18	0°57	14°17	14°16	6°25	11° 8	9°33	3°53	28°49	T 23
W24	8 16 13	3°28'59	18° 2	8° 3	1°48	9°48	2°27	1° 3	14°17	14°19	6°25	11°R 8	9°30	4° 0	28°49	W24
T 25	8 20 10	4°29'54	2♋53	9°38	3° 2	10°33	2°36	1°10	14°18	14°21	6°26	11° 6	9°27	4° 7	28°48	T 25
F 26	8 24 6	5°30'50	17°56	11°14	4°16	11°18	2°45	1°16	14°18	14°23	6°27	11° 2	9°24	4°13	28°47	F 26
S 27	8 28 3	6°31'46	3♌ 2	12°49	5°30	12° 4	2°54	1°22	14°18	14°25	6°28	10°55	9°21	4°20	28°46	S 27
S 28	8 31 59	7°32'42	18° 2	14°25	6°44	12°49	3° 3	1°29	14°18	14°27	6°29	10°46	9°18	4°27	28°46	S 28
M29	8 35 56	8°33'39	2♍46	16° 1	7°58	13°34	3°11	1°35	14°19	14°29	6°30	10°37	9°14	4°33	28°45	M29
T 30	8 39 52	9°34'36	17° 7	17°37	9°12	14°20	3°20	1°41	14°19	14°31	6°31	10°27	9°11	4°40	28°45	T 30
W31	8 43 49	10♒35'34	1♎ 0	19♒13	10♑27	15♒ 5	3♐28	1♑47	14♑19	14♑33	6♈32	10♐19	9♐ 8	4♑47	28♑44	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s46	8n23	5s 0	23s 2	0n 6	18s38	2n 2	22s 9	0s54	18s37	1n 0	21s33	1n35	15n29	0s32	21s16	1n13	9s 1	12s26	21s58	21s47	21s19	16n20	3s31
T 2	22 41	3 15	5 13	23 7	0s 1	18 52	2 1	22 2	0 55	18 40	1 0	21 34	1 35	15 28	0 32	21 16	1 13	9 1	12 26	21 57	21 46	21 18	16 19	3 31
W 3	22 36	1s53	5 8	23 11	0 8	19 5	2 1	21 55	0 55	18 42	1 0	21 34	1 35	15 28	0 32	21 16	1 13	9 0	12 26	21 57	21 46	21 17	16 19	3 31
T 4	22 30	6 45	4 47	23 14	0 15	19 18	2 0	21 47	0 55	18 44	1 0	21 34	1 35	15 28	0 32	21 16	1 13	9 0	12 26	21 57	21 46	21 16	16 19	3 31
F 5	22 24	11 10	4 11	23 16	0 22	19 30	1 59	21 40	0 56	18 46	1 0	21 34	1 35	15 28	0 32	21 15	1 13	8 59	12 25	21 57	21 45	21 15	16 18	3 31
S 6	22 17	14 59	3 25	23 16	0 29	19 42	1 58	21 32	0 56	18 49	1 0	21 34	1 35	15 27	0 32	21 15	1 13	8 59	12 25	21 57	21 45	21 14	16 18	3 31
S 7	22 10	18 5	2 30	23 16	0 35	19 54	1 56	21 24	0 56	18 51	1 0	21 34	1 35	15 27	0 32	21 15	1 13	8 59	12 25	21 57	21 44	21 13	16 18	3 31
M 8	22 3	20 21	1 29	23 14	0 42	20 4	1 55	21 16	0 57	18 53	1 0	21 34	1 35	15 27	0 32	21 15	1 13	8 58	12 25	21 57	21 44	21 12	16 17	3 31
T 9	21 55	21 41	0 26	23 10	0 48	20 15	1 54	21 7	0 57	18 55	1 0	21 34	1 35	15 27	0 32	21 15	1 13	8 58	12 24	21 58	21 43	21 12	16 17	3 31
W10	21 47	22 4	0n39	23 6	0 54	20 25	1 53	20 58	0 57	18 57	1 1	21 34	1 35	15 27	0 32	21 14	1 13	8 57	12 24	21 58	21 43	21 11	16 17	3 31
T 11	21 38	21 28	1 41	23 0	1 0	20 34	1 51	20 49	0 57	18 59	1 1	21 34	1 35	15 27	0 32	21 14	1 13	8 57	12 24	21 57	21 42	21 10	16 17	3 31
F 12	21 29	19 55	2 39	22 53	1 6	20 43	1 50	20 40	0 58	19 1	1 1	21 34	1 35	15 26	0 32	21 14	1 13	8 56	12 24	21 57	21 42	21 9	16 16	3 31
S 13	21 19	17 29	3 31	22 45	1 12	20 51	1 48	20 31	0 58	19 3	1 1	21 34	1 35	15 26	0 32	21 14	1 13	8 56	12 23	21 56	21 41	21 8	16 16	3 31
S 14	21 9	14 19	4 13	22 36	1 17	20 58	1 46	20 21	0 58	19 5	1 1	21 34	1 35	15 26	0 32	21 13	1 13	8 55	12 23	21 55	21 41	21 7	16 16	3 30
M15	20 59	10 31	4 45	22 26	1 22	21 5	1 45	20 11	0 59	19 7	1 1	21 34	1 35	15 26	0 32	21 13	1 13	8 55	12 23	21 54	21 41	21 6	16 16	3 30
T 16	20 48	6 16	5 3	22 14	1 28	21 12	1 43	20 1	0 59	19 9	1 1	21 34	1 35	15 26	0 32	21 13	1 13	8 54	12 23	21 53	21 40	21 5	16 15	3 30
W17	20 37	1 42	5 8	22 1	1 32	21 18	1 41	19 51	0 59	19 11	1 1	21 34	1 35	15 26	0 31	21 13	1 13	8 54	12 22	21 52	21 40	21 4	16 15	3 30
T 18	20 26	3n 0	4 58	21 47	1 37	21 23	1 39	19 40	0 59	19 13	1 1	21 34	1 35	15 26	0 31	21 13	1 13	8 53	12 22	21 51	21 39	21 3	16 15	3 30
F 19	20 14	7 40	4 33	21 32	1 41	21 28	1 37	19 30	1 0	19 14	1 2	21 34	1 35	15 26	0 31	21 12	1 13	8 53	12 22	21 50	21 39	21 2	16 15	3 30
S 20	20 1	12 6	3 54	21 15	1 46	21 32	1 35	19 19	1 0	19 16	1 2	21 34	1 35	15 26	0 31	21 12	1 13	8 52	12 22	21 50	21 38	21 1	16 15	3 30
S 21	19 49	16 1	3 0	20 57	1 49	21 35	1 33	19 8	1 0	19 18	1 2	21 34	1 35	15 26	0 31	21 12	1 13	8 52	12 21	21 50	21 38	21 0	16 15	3 30
M22	19 36	19 11	1 55	20 39	1 53	21 38	1 31	18 56	1 0	19 20	1 2	21 34	1 35	15 26	0 31	21 12	1 13	8 51	12 21	21 50	21 37	20 59	16 15	3 30
T 23	19 22	21 16	0 41	20 19	1 56	21 40	1 29	18 45	1 1	19 21	1 2	21 34	1 35	15 26	0 31	21 11	1 13	8 51	12 21	21 50	21 37	20 58	16 14	3 30
W24	19 8	22 0	0s37	19 57	1 59	21 42	1 26	18 33	1 1	19 23	1 2	21 34	1 35	15 26	0 31	21 11	1 13	8 50	12 21	21 50	21 36	20 57	16 14	3 29
T 25	18 54	21 13	1 54	19 35	2 2	21 43	1 24	18 21	1 1	19 25	1 2	21 34	1 35	15 26	0 31	21 11	1 13	8 50	12 20	21 50	21 36	20 56	16 14	3 29
F 26	18 40	18 55	3 4	19 12	2 5	21 43	1 22	18 9	1 1	19 26	1 2	21 33	1 35	15 26	0 31	21 11	1 13	8 49	12 20	21 49	21 35	20 55	16 14	3 29
S 27	18 25	15 19	4 2	18 47	2 7	21 43	1 19	17 57	1 1	19 28	1 2	21 33	1 35	15 26	0 31	21 10	1 13	8 48	12 20	21 48	21 35	20 54	16 14	3 29
S 28	18 10	10 46	4 42	18 21	2 8	21 42	1 17	17 45	1 2	19 29	1 3	21 33	1 35	15 26	0 31	21 10	1 13	8 48	12 20	21 47	21 34	20 53	16 14	3 29
M29	17 54	5 39	5 2	17 55	2 10	21 40	1 15	17 32	1 2	19 31	1 3	21 33	1 35	15 27	0 31	21 10	1 13	8 47	12 19	21 46	21 34	20 52	16 14	3 29
T 30	17 38	0 22	5 3	17 27	2 11	21 38	1 12	17 19	1 2	19 32	1 3	21 33	1 35	15 27	0 31	21 10	1 13	8 47	12 19	21 45	21 34	20 51	16 14	3 29
W31	17s22	4s46	4s46	16s58	2s11	21s35	1n10	17s 6	1s 2	19s34	1n 3	21s33	1n35	15n27	0s31	21s10	1n13	8s46	12s19	21s43	21s33	20s50	16n14	3s29

Julian Day Number = 3285393.5, Delta T = 04h43m01s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°47'20, Lahiri = 55°54'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 46	11♒36'33	14♎24	20♒50	11♑41	15♒51	3♐36	1♑54	14♉20	14♑36	6♈33	10°R14	9♐ 5	4♑53	28°R44	T 1
F 2	8 51 42	12°37'32	27°20	22°26	12°55	16°36	3°44	2° 0	14°20	14°38	6°34	10♐10	9° 2	5° 0	28♉43	F 2
S 3	8 55 39	13°38'32	9♏52	24° 3	14° 9	17°22	3°52	2° 6	14°21	14°40	6°35	10°D 9	8°59	5° 7	28°43	S 3
S 4	8 59 35	14°39'33	22° 4	25°39	15°24	18° 7	4° 0	2°12	14°22	14°42	6°37	10° 9	8°55	5°13	28°43	S 4
M 5	9 3 32	15°40'34	4♐ 2	27°16	16°38	18°53	4° 7	2°18	14°22	14°44	6°38	10°R10	8°52	5°20	28°43	M 5
T 6	9 7 28	16°41'36	15°52	28°52	17°52	19°39	4°15	2°24	14°23	14°46	6°39	10°10	8°49	5°27	28°43	T 6
W 7	9 11 25	17°42'38	27°38	0♓29	19° 7	20°24	4°22	2°29	14°24	14°48	6°40	10° 8	8°46	5°33	28°D43	W 7
T 8	9 15 21	18°43'41	9♑25	2° 5	20°21	21°10	4°30	2°35	14°25	14°50	6°41	10° 4	8°43	5°40	28°43	T 8
F 9	9 19 18	19°44'43	21°18	3°40	21°36	21°56	4°37	2°41	14°26	14°52	6°42	9°57	8°39	5°47	28°43	F 9
S 10	9 23 15	20°45'46	3♒18	5°15	22°50	22°42	4°44	2°46	14°27	14°53	6°44	9°47	8°36	5°53	28°43	S 10
S 11	9 27 11	21°46'50	15°27	6°49	24° 4	23°28	4°50	2°52	14°28	14°55	6°45	9°35	8°33	6° 0	28°43	S 11
M12	9 31 8	22°47'53	27°48	8°23	25°19	24°14	4°57	2°58	14°29	14°57	6°46	9°21	8°30	6° 7	28°43	M12
T 13	9 35 4	23°48'56	10♓19	9°55	26°34	25° 0	5° 4	3° 3	14°30	14°59	6°47	9° 8	8°27	6°13	28°44	T 13
W14	9 39 1	24°49'59	23° 2	11°25	27°48	25°46	5°10	3° 8	14°31	15° 1	6°49	8°55	8°24	6°20	28°44	W14
T 15	9 42 57	25°51'01	5♈56	12°54	29° 3	26°32	5°16	3°14	14°32	15° 3	6°50	8°44	8°20	6°27	28°45	T 15
F 16	9 46 54	26°52'03	19° 1	14°21	0♒17	27°18	5°22	3°19	14°33	15° 5	6°51	8°36	8°17	6°33	28°45	F 16
S 17	9 50 50	27°53'05	2♉18	15°45	1°32	28° 4	5°28	3°24	14°35	15° 6	6°53	8°31	8°14	6°40	28°46	S 17
S 18	9 54 47	28°54'07	15°47	17° 5	2°46	28°51	5°34	3°29	14°36	15° 8	6°54	8°29	8°11	6°47	28°46	S 18
M19	9 58 44	29°55'08	29°31	18°22	4° 1	29°37	5°40	3°34	14°37	15°10	6°55	8°29	8° 8	6°53	28°47	M19
T 20	10 2 40	0♓56'09	13♊29	19°35	5°16	0♓23	5°45	3°39	14°39	15°12	6°57	8°29	8° 5	7° 0	28°48	T 20
W21	10 6 37	1°57'09	27°43	20°43	6°30	1° 9	5°50	3°44	14°40	15°13	6°58	8°28	8° 1	7° 6	28°49	W21
T 22	10 10 33	2°58'08	12♋10	21°44	7°45	1°56	5°56	3°49	14°42	15°15	7° 0	8°25	7°58	7°13	28°50	T 22
F 23	10 14 30	3°59'07	26°48	22°39	9° 0	2°42	6° 1	3°54	14°43	15°17	7° 1	8°19	7°55	7°20	28°51	F 23
S 24	10 18 26	5° 0'05	11♌32	23°27	10°14	3°29	6° 5	3°59	14°45	15°18	7° 2	8°10	7°52	7°26	28°52	S 24
S 25	10 22 23	6° 1'02	26°13	24° 5	11°29	4°15	6°10	4° 3	14°47	15°20	7° 4	7°59	7°49	7°33	28°53	S 25
M26	10 26 19	7° 1'59	10♍44	24°35	12°44	5° 2	6°15	4° 8	14°48	15°21	7° 5	7°46	7°45	7°40	28°54	M26
T 27	10 30 16	8° 2'55	24°58	24°55	13°59	5°48	6°19	4°12	14°50	15°23	7° 7	7°34	7°42	7°46	28°55	T 27
W28	10 34 13	9♓ 3'51	8♎49	25°R 3	15♒13	6♓35	6♐23	4♑17	14♉52	15♑25	7♈ 8	7♐23	7♐39	7♑53	28♉56	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 6	9s30	4s13	16s28	2s12	21s32	1n 7	16s53	1s 2	19s35	1n 3	21s33	1n35	15n27	0s31	21s 9	1n13	8s45	12s19	21s43	21s33	20s49	16n14	3s29
F 2	16 49	13 38	3 28	15 56	2 12	21 28	1 4	16 40	1 3	19 36	1 3	21 33	1 35	15 27	0 31	21 9	1 13	8 45	12 19	21 42	21 32	20 48	16 14	3 28
S 3	16 32	17 2	2 35	15 24	2 11	21 23	1 2	16 26	1 3	19 38	1 3	21 32	1 35	15 27	0 31	21 9	1 13	8 44	12 18	21 42	21 32	20 47	16 14	3 28
S 4	16 14	19 36	1 35	14 51	2 10	21 18	0 59	16 13	1 3	19 39	1 4	21 32	1 35	15 28	0 31	21 9	1 13	8 44	12 18	21 42	21 31	20 46	16 14	3 28
M 5	15 57	21 14	0 33	14 17	2 8	21 12	0 56	15 59	1 3	19 40	1 4	21 32	1 36	15 28	0 31	21 8	1 13	8 43	12 18	21 42	21 31	20 45	16 15	3 28
T 6	15 39	21 54	0n30	13 42	2 6	21 5	0 54	15 45	1 3	19 41	1 4	21 32	1 36	15 28	0 31	21 8	1 13	8 42	12 18	21 42	21 30	20 44	16 15	3 28
W 7	15 20	21 36	1 32	13 6	2 3	20 58	0 51	15 31	1 3	19 43	1 4	21 32	1 36	15 28	0 31	21 8	1 13	8 42	12 18	21 42	21 30	20 43	16 15	3 28
T 8	15 2	20 20	2 29	12 29	2 0	20 50	0 48	15 16	1 4	19 44	1 4	21 32	1 36	15 29	0 31	21 8	1 13	8 41	12 17	21 41	21 29	20 42	16 15	3 28
F 9	14 43	18 11	3 20	11 51	1 56	20 41	0 45	15 2	1 4	19 45	1 4	21 32	1 36	15 29	0 31	21 7	1 13	8 41	12 17	21 40	21 29	20 41	16 15	3 28
S 10	14 24	15 14	4 3	11 12	1 52	20 32	0 43	14 47	1 4	19 46	1 4	21 31	1 36	15 29	0 31	21 7	1 13	8 40	12 17	21 39	21 28	20 39	16 15	3 27
S 11	14 5	11 37	4 35	10 33	1 47	20 23	0 40	14 32	1 4	19 47	1 5	21 31	1 36	15 30	0 31	21 7	1 13	8 39	12 17	21 37	21 28	20 38	16 15	3 27
M12	13 45	7 28	4 55	9 53	1 41	20 12	0 37	14 18	1 4	19 48	1 5	21 31	1 36	15 30	0 31	21 7	1 13	8 39	12 17	21 35	21 27	20 37	16 16	3 27
T 13	13 25	2 57	5 1	9 13	1 34	20 1	0 34	14 2	1 4	19 49	1 5	21 31	1 36	15 30	0 31	21 7	1 13	8 38	12 17	21 33	21 27	20 36	16 16	3 27
W14	13 5	1n45	4 52	8 32	1 27	19 50	0 31	13 47	1 4	19 50	1 5	21 31	1 36	15 31	0 31	21 6	1 13	8 37	12 16	21 31	21 26	20 35	16 16	3 27
T 15	12 45	6 26	4 28	7 51	1 19	19 38	0 29	13 32	1 4	19 51	1 5	21 30	1 36	15 31	0 31	21 6	1 13	8 37	12 16	21 29	21 26	20 34	16 16	3 27
F 16	12 24	10 55	3 50	7 10	1 10	19 25	0 26	13 16	1 4	19 52	1 5	21 30	1 36	15 31	0 30	21 6	1 13	8 36	12 16	21 28	21 25	20 33	16 16	3 27
S 17	12 4	14 56	2 59	6 29	1 1	19 12	0 23	13 1	1 5	19 53	1 5	21 30	1 36	15 32	0 30	21 6	1 13	8 35	12 16	21 27	21 25	20 32	16 17	3 27
S 18	11 43	18 14	1 57	5 49	0 50	18 58	0 20	12 45	1 5	19 54	1 6	21 30	1 36	15 32	0 30	21 5	1 13	8 35	12 16	21 27	21 24	20 31	16 17	3 26
M19	11 22	20 34	0 47	5 8	0 39	18 44	0 17	12 29	1 5	19 54	1 6	21 30	1 36	15 33	0 30	21 5	1 13	8 34	12 16	21 27	21 24	20 30	16 17	3 26
T 20	11 1	21 42	0s26	4 29	0 26	18 29	0 15	12 13	1 5	19 55	1 6	21 29	1 37	15 33	0 30	21 5	1 13	8 33	12 15	21 27	21 23	20 29	16 18	3 26
W21	10 39	21 28	1 40	3 51	0 13	18 14	0 12	11 57	1 5	19 56	1 6	21 29	1 37	15 34	0 30	21 5	1 13	8 33	12 15	21 27	21 23	20 27	16 18	3 26
T 22	10 17	19 49	2 48	3 14	0n 1	17 58	0 9	11 40	1 5	19 57	1 6	21 29	1 37	15 34	0 30	21 5	1 13	8 32	12 15	21 26	21 22	20 26	16 18	3 26
F 23	9 56	16 51	3 46	2 39	0 15	17 41	0 6	11 24	1 5	19 57	1 6	21 29	1 37	15 35	0 30	21 4	1 13	8 31	12 15	21 25	21 22	20 25	16 18	3 26
S 24	9 34	12 48	4 29	2 6	0 31	17 25	0 3	11 7	1 5	19 58	1 7	21 29	1 37	15 35	0 30	21 4	1 13	8 31	12 15	21 24	21 21	20 24	16 19	3 26
S 25	9 12	8 0	4 54	1 36	0 47	17 7	0 1	10 51	1 5	19 59	1 7	21 28	1 37	15 36	0 30	21 4	1 13	8 30	12 15	21 22	21 21	20 23	16 19	3 26
M26	8 49	2 49	5 0	1 9	1 4	16 49	0s 2	10 34	1 5	19 59	1 7	21 28	1 37	15 36	0 30	21 4	1 13	8 29	12 15	21 20	21 20	20 22	16 20	3 25
T 27	8 27	2s25	4 47	0 46	1 21	16 31	0 5	10 17	1 5	20 0	1 7	21 28	1 37	15 37	0 30	21 4	1 13	8 29	12 15	21 18	21 20	20 21	16 20	3 25
W28	8s 4	7s24	4s17	0s26	1n38	16s12	0s 8	10s 0	1s 5	20s 0	1n 7	21s28	1n37	15n37	0s30	21s 3	1n13	8s28	12s15	21s17	21s19	20s19	16n20	3s25

Julian Day Number = 3285424.5, Delta T = 04h43m02s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 56°47'24, Lahiri = 55°54'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 9	10♓ 4'46	22♎14	25°R 1	16♒28	7♓21	6♐27	4♑21	14♉54	15♑26	7♈10	7°R15	7♐36	8♑ 0	28♉58	T 1
F 2	10 42 6	11° 5'41	5♏13	24♓47	17°43	8° 8	6°31	4°25	14°56	15°27	7°11	7♐ 9	7°33	8° 6	28°59	F 2
S 3	10 46 2	12° 6'36	17°48	24°22	18°58	8°54	6°35	4°29	14°58	15°29	7°13	7° 6	7°30	8°13	29° 1	S 3
S 4	10 49 59	13° 7'30	0♐ 4	23°45	20°13	9°41	6°38	4°33	15° 0	15°30	7°14	7° 4	7°26	8°20	29° 2	S 4
M 5	10 53 55	14° 8'24	12° 5	22°59	21°27	10°28	6°41	4°37	15° 2	15°32	7°16	7° 4	7°23	8°26	29° 4	M 5
T 6	10 57 52	15° 9'18	23°56	22° 3	22°42	11°15	6°44	4°41	15° 4	15°33	7°17	7° 4	7°20	8°33	29° 5	T 6
W 7	11 1 48	16°10'10	5♑44	20°59	23°57	12° 1	6°47	4°45	15° 6	15°34	7°19	7° 3	7°17	8°40	29° 7	W 7
T 8	11 5 45	17°11'03	17°33	19°50	25°12	12°48	6°50	4°49	15° 8	15°36	7°21	6°59	7°14	8°46	29° 9	T 8
F 9	11 9 41	18°11'54	29°29	18°38	26°27	13°35	6°53	4°52	15°10	15°37	7°22	6°53	7°11	8°53	29°10	F 9
S 10	11 13 38	19°12'45	11♒35	17°24	27°42	14°22	6°55	4°56	15°12	15°38	7°24	6°43	7° 7	9° 0	29°12	S 10
S 11	11 17 35	20°13'36	23°54	16°10	28°56	15° 9	6°57	4°59	15°15	15°39	7°25	6°32	7° 4	9° 6	29°14	S 11
M12	11 21 31	21°14'25	6♓28	15° 0	0♓11	15°56	6°59	5° 3	15°17	15°41	7°27	6°19	7° 1	9°13	29°16	M12
T 13	11 25 28	22°15'13	19°17	13°53	1°26	16°43	7° 1	5° 6	15°19	15°42	7°29	6° 5	6°58	9°20	29°18	T 13
W14	11 29 24	23°16'01	2♈20	12°52	2°41	17°30	7° 3	5° 9	15°22	15°43	7°30	5°53	6°55	9°26	29°20	W14
T 15	11 33 21	24°16'47	15°37	11°58	3°56	18°16	7° 4	5°12	15°24	15°44	7°32	5°42	6°51	9°33	29°22	T 15
F 16	11 37 17	25°17'33	29° 4	11°12	5°11	19° 3	7° 6	5°15	15°26	15°45	7°33	5°34	6°48	9°40	29°24	F 16
S 17	11 41 14	26°18'17	12♉41	10°34	6°26	19°51	7° 7	5°18	15°29	15°46	7°35	5°30	6°45	9°46	29°27	S 17
S 18	11 45 10	27°18'59	26°26	10° 4	7°41	20°38	7° 8	5°21	15°31	15°47	7°37	5°27	6°42	9°53	29°29	S 18
M19	11 49 7	28°19'41	10♊18	9°41	8°56	21°25	7° 8	5°24	15°34	15°48	7°38	5°D27	6°39	10° 0	29°31	M19
T 20	11 53 4	29°20'21	24°18	9°27	10°11	22°12	7° 9	5°26	15°37	15°49	7°40	5°R28	6°36	10° 6	29°34	T 20
W21	11 57 0	0♈20'59	8♋23	9°D21	11°25	22°59	7° 9	5°29	15°39	15°50	7°42	5°28	6°32	10°13	29°36	W21
T 22	12 0 57	1°21'36	22°34	9°22	12°40	23°46	7°R 9	5°31	15°42	15°51	7°43	5°26	6°29	10°20	29°38	T 22
F 23	12 4 53	2°22'12	6♌49	9°30	13°55	24°33	7° 9	5°33	15°45	15°52	7°45	5°21	6°26	10°26	29°41	F 23
S 24	12 8 50	3°22'45	21° 5	9°44	15°10	25°20	7° 9	5°36	15°47	15°53	7°47	5°14	6°23	10°33	29°43	S 24
S 25	12 12 46	4°23'17	5♍18	10° 4	16°25	26° 7	7° 9	5°38	15°50	15°53	7°48	5° 5	6°20	10°40	29°46	S 25
M26	12 16 43	5°23'48	19°23	10°30	17°40	26°54	7° 8	5°40	15°53	15°54	7°50	4°55	6°16	10°46	29°49	M26
T 27	12 20 39	6°24'17	3♎15	11° 1	18°55	27°42	7° 7	5°42	15°56	15°55	7°52	4°45	6°13	10°53	29°51	T 27
W28	12 24 36	7°24'45	16°49	11°37	20°10	28°29	7° 7	5°44	15°58	15°56	7°53	4°36	6°10	11° 0	29°54	W28
T 29	12 28 32	8°25'12	0♏ 4	12°17	21°25	29°16	7° 5	5°45	16° 1	15°56	7°55	4°29	6° 7	11° 6	29°57	T 29
F 30	12 32 29	9°25'37	12°57	13° 1	22°39	0♈ 3	7° 4	5°47	16° 4	15°57	7°57	4°24	6° 4	11°13	29°59	F 30
S 31	12 36 26	10♈26'01	25♏31	13♓49	23♓54	0♈50	7♐ 2	5♑48	16♉ 7	15♑57	7♈58	4♐22	6♐ 1	11♑20	0♊ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s42	11s51	3s33	0s12	1n55	15s52	0s10	9s43	1s 5	20s 1	1n 7	21s27	1n37	15n38	0s30	21s 3	1n13	8s27	12s14	21s15	21s19	20s18	16n21	3s25
F 2	7 19	15 37	2 40	0 2	2 12	15 33	0 13	9 26	1 5	20 1	1 8	21 27	1 37	15 38	0 30	21 3	1 13	8 27	12 14	21 14	21 18	20 17	16 21	3 25
S 3	6 56	18 32	1 40	0n 3	2 28	15 12	0 16	9 8	1 5	20 2	1 8	21 27	1 37	15 39	0 30	21 3	1 13	8 26	12 14	21 14	21 18	20 16	16 21	3 25
S 4	6 33	20 31	0 37	0 3	2 43	14 52	0 18	8 51	1 5	20 2	1 8	21 27	1 38	15 39	0 30	21 3	1 13	8 25	12 14	21 14	21 17	20 15	16 22	3 25
M 5	6 10	21 32	0n27	0s 3	2 57	14 31	0 21	8 34	1 5	20 3	1 8	21 26	1 38	15 40	0 30	21 2	1 13	8 25	12 14	21 14	21 17	20 14	16 22	3 25
T 6	5 47	21 33	1 28	0 13	3 9	14 9	0 24	8 16	1 5	20 3	1 8	21 26	1 38	15 41	0 30	21 2	1 13	8 24	12 14	21 14	21 16	20 13	16 23	3 24
W 7	5 24	20 36	2 26	0 29	3 18	13 47	0 26	7 58	1 5	20 3	1 8	21 26	1 38	15 41	0 30	21 2	1 13	8 23	12 14	21 13	21 16	20 11	16 23	3 24
T 8	5 0	18 45	3 17	0 48	3 26	13 25	0 29	7 41	1 5	20 4	1 9	21 26	1 38	15 42	0 30	21 2	1 13	8 23	12 14	21 13	21 15	20 10	16 24	3 24
F 9	4 37	16 6	4 0	1 12	3 31	13 2	0 31	7 23	1 5	20 4	1 9	21 26	1 38	15 43	0 30	21 2	1 14	8 22	12 14	21 12	21 15	20 9	16 24	3 24
S 10	4 13	12 43	4 33	1 37	3 34	12 39	0 34	7 5	1 5	20 4	1 9	21 25	1 38	15 43	0 30	21 2	1 14	8 21	12 14	21 10	21 14	20 8	16 25	3 24
S 11	3 50	8 46	4 54	2 5	3 35	12 16	0 36	6 47	1 5	20 4	1 9	21 25	1 38	15 44	0 30	21 1	1 14	8 21	12 14	21 8	21 14	20 7	16 25	3 24
M12	3 26	4 22	5 1	2 34	3 32	11 52	0 38	6 29	1 5	20 4	1 9	21 25	1 38	15 45	0 30	21 1	1 14	8 20	12 14	21 6	21 13	20 5	16 26	3 24
T 13	3 2	0n19	4 53	3 3	3 28	11 28	0 41	6 11	1 5	20 5	1 9	21 25	1 38	15 45	0 30	21 1	1 14	8 19	12 14	21 4	21 12	20 4	16 26	3 24
W14	2 38	5 3	4 30	3 32	3 22	11 4	0 43	5 53	1 5	20 5	1 10	21 24	1 39	15 46	0 30	21 1	1 14	8 19	12 14	21 2	21 12	20 3	16 27	3 24
T 15	2 15	9 39	3 52	4 0	3 14	10 39	0 45	5 35	1 5	20 5	1 10	21 24	1 39	15 47	0 30	21 1	1 14	8 18	12 14	21 0	21 11	20 2	16 27	3 24
F 16	1 51	13 50	3 0	4 26	3 4	10 14	0 47	5 16	1 5	20 5	1 10	21 24	1 39	15 48	0 30	21 1	1 14	8 17	12 14	20 58	21 11	20 1	16 28	3 23
S 17	1 27	17 20	1 58	4 50	2 53	9 49	0 49	4 58	1 4	20 5	1 10	21 24	1 39	15 48	0 30	21 0	1 14	8 17	12 13	20 58	21 10	19 59	16 28	3 23
S 18	1 3	19 54	0 48	5 12	2 42	9 23	0 52	4 40	1 4	20 5	1 10	21 24	1 39	15 49	0 30	21 0	1 14	8 16	12 13	20 57	21 10	19 58	16 29	3 23
M19	0 39	21 18	0s26	5 32	2 29	8 57	0 54	4 21	1 4	20 5	1 11	21 23	1 39	15 50	0 30	21 0	1 14	8 15	12 13	20 57	21 9	19 57	16 30	3 23
T 20	0 16	21 23	1 39	5 49	2 16	8 31	0 56	4 3	1 4	20 5	1 11	21 23	1 39	15 51	0 30	21 0	1 14	8 15	12 13	20 57	21 9	19 56	16 30	3 23
W21	0n 8	20 8	2 46	6 4	2 3	8 5	0 58	3 44	1 4	20 4	1 11	21 23	1 39	15 51	0 30	21 0	1 14	8 14	12 13	20 57	21 8	19 55	16 31	3 23
T 22	0 32	17 36	3 44	6 16	1 50	7 39	1 0	3 26	1 4	20 4	1 11	21 23	1 39	15 52	0 30	21 0	1 14	8 14	12 13	20 57	21 8	19 53	16 31	3 23
F 23	0 56	14 1	4 27	6 25	1 37	7 12	1 1	3 7	1 4	20 4	1 11	21 22	1 40	15 53	0 29	21 0	1 14	8 13	12 13	20 56	21 7	19 52	16 32	3 23
S 24	1 20	9 38	4 55	6 32	1 24	6 45	1 3	2 48	1 4	20 4	1 11	21 22	1 40	15 54	0 29	20 59	1 14	8 12	12 13	20 55	21 7	19 51	16 33	3 23
S 25	1 43	4 44	5 4	6 37	1 10	6 18	1 5	2 30	1 3	20 4	1 12	21 22	1 40	15 54	0 29	20 59	1 14	8 12	12 13	20 53	21 6	19 50	16 33	3 23
M26	2 7	0s22	4 54	6 39	0 58	5 50	1 7	2 11	1 3	20 3	1 12	21 22	1 40	15 55	0 29	20 59	1 14	8 11	12 14	20 51	21 6	19 48	16 34	3 23
T 27	2 31	5 23	4 28	6 39	0 45	5 23	1 8	1 52	1 3	20 3	1 12	21 22	1 40	15 56	0 29	20 59	1 14	8 10	12 14	20 50	21 5	19 47	16 34	3 22
W28	2 54	10 1	3 46	6 37	0 33	4 55	1 10	1 34	1 3	20 3	1 12	21 21	1 40	15 57	0 29	20 59	1 14	8 10	12 14	20 48	21 4	19 46	16 35	3 22
T 29	3 18	14 4	2 53	6 33	0 21	4 28	1 11	1 15	1 3	20 3	1 12	21 21	1 40	15 58	0 29	20 59	1 14	8 9	12 14	20 47	21 4	19 45	16 36	3 22
F 30	3 41	17 19	1 52	6 27	0 9	4 0	1 13	0 56	1 3	20 2	1 12	21 21	1 40	15 59	0 29	20 59	1 14	8 9	12 14	20 46	21 3	19 43	16 36	3 22
S 31	4n 5	19s41	0s47	6s19	0s 2	3s32	1s14	0s38	1s 2	20s 2	1n13	21s21	1n41	15n59	0s29	20s59	1n14	8s 8	12s14	20s45	21s 3	19s42	16n37	3s22

Julian Day Number = 3285452.5, Delta T = 04h43m03s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 56°47'28, Lahiri = 55°54'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 22	11♈26'23	7♐48	14♓40	25♓ 9	1♈38	7°R 1	5♑50	16♉10	15♑58	8♈ 0	4°D21	5♐57	11♑26	0♊ 6	S 1
M 2	12 44 19	12°26'45	19°50	15°35	26°24	2°25	6♐59	5°51	16°13	15°58	8° 2	4♐22	5°54	11°33	0° 8	M 2
T 3	12 48 15	13°27'05	1♑44	16°33	27°39	3°12	6°57	5°52	16°16	15°59	8° 3	4°24	5°51	11°40	0°11	T 3
W 4	12 52 12	14°27'24	13°33	17°33	28°54	4° 0	6°55	5°53	16°19	15°59	8° 5	4°R24	5°48	11°46	0°14	W 4
T 5	12 56 8	15°27'42	25°24	18°36	0♈ 9	4°47	6°52	5°55	16°22	16° 0	8° 7	4°24	5°45	11°53	0°18	T 5
F 6	13 0 5	16°27'58	7♒21	19°41	1°24	5°34	6°49	5°55	16°25	16° 0	8° 8	4°21	5°42	12° 0	0°21	F 6
S 7	13 4 1	17°28'13	19°30	20°49	2°39	6°21	6°47	5°56	16°28	16° 1	8°10	4°17	5°38	12° 6	0°24	S 7
S 8	13 7 58	18°28'26	1♓54	21°58	3°53	7° 9	6°44	5°57	16°31	16° 1	8°12	4°10	5°35	12°13	0°27	S 8
M 9	13 11 55	19°28'38	14°36	23°10	5° 8	7°56	6°40	5°58	16°35	16° 1	8°13	4° 3	5°32	12°20	0°30	M 9
T 10	13 15 51	20°28'49	27°37	24°24	6°23	8°43	6°37	5°58	16°38	16° 1	8°15	3°55	5°29	12°26	0°33	T 10
W11	13 19 48	21°28'58	10♈57	25°39	7°38	9°31	6°34	5°58	16°41	16° 2	8°16	3°47	5°26	12°33	0°37	W11
T 12	13 23 44	22°29'05	24°35	26°56	8°53	10°18	6°30	5°59	16°44	16° 2	8°18	3°41	5°22	12°40	0°40	T 12
F 13	13 27 41	23°29'11	8♉28	28°15	10° 8	11° 5	6°26	5°59	16°47	16° 2	8°20	3°36	5°19	12°47	0°43	F 13
S 14	13 31 37	24°29'15	22°32	29°35	11°23	11°53	6°22	5°R59	16°50	16° 2	8°21	3°34	5°16	12°53	0°47	S 14
S 15	13 35 34	25°29'17	6♊43	0♈57	12°37	12°40	6°18	5°59	16°54	16° 2	8°23	3°D34	5°13	13° 0	0°50	S 15
M16	13 39 30	26°29'18	20°57	2°20	13°52	13°27	6°13	5°59	16°57	16° 2	8°24	3°35	5°10	13° 7	0°54	M16
T 17	13 43 27	27°29'16	5♋12	3°45	15° 7	14°15	6° 9	5°59	17° 0	16°R 2	8°26	3°36	5° 7	13°13	0°57	T 17
W18	13 47 23	28°29'12	19°24	5°11	16°22	15° 2	6° 4	5°58	17° 4	16° 2	8°28	3°37	5° 3	13°20	1° 1	W18
T 19	13 51 20	29°29'06	3♌33	6°38	17°37	15°49	5°59	5°58	17° 7	16° 2	8°29	3°R37	5° 0	13°27	1° 4	T 19
F 20	13 55 17	0♉28'58	17°36	8° 7	18°51	16°37	5°54	5°57	17°10	16° 2	8°31	3°36	4°57	13°33	1° 8	F 20
S 21	13 59 13	1°28'47	1♍31	9°37	20° 6	17°24	5°49	5°57	17°14	16° 2	8°32	3°34	4°54	13°40	1°11	S 21
S 22	14 3 10	2°28'35	15°19	11° 8	21°21	18°11	5°44	5°56	17°17	16° 2	8°34	3°30	4°51	13°47	1°15	S 22
M23	14 7 6	3°28'21	28°55	12°41	22°36	18°58	5°38	5°55	17°20	16° 2	8°35	3°25	4°48	13°53	1°19	M23
T 24	14 11 3	4°28'04	12♎19	14°15	23°50	19°46	5°33	5°54	17°24	16° 1	8°37	3°20	4°44	14° 0	1°22	T 24
W25	14 14 59	5°27'46	25°29	15°50	25° 5	20°33	5°27	5°53	17°27	16° 1	8°39	3°16	4°41	14° 7	1°26	W25
T 26	14 18 56	6°27'25	8♏24	17°26	26°20	21°20	5°21	5°52	17°30	16° 1	8°40	3°13	4°38	14°13	1°30	T 26
F 27	14 22 52	7°27'03	21° 4	19° 4	27°34	22° 7	5°15	5°51	17°34	16° 1	8°42	3°11	4°35	14°20	1°33	F 27
S 28	14 26 49	8°26'39	3♐29	20°43	28°49	22°55	5° 9	5°50	17°37	16° 0	8°43	3°D10	4°32	14°27	1°37	S 28
S 29	14 30 46	9°26'14	15°40	22°23	0♉ 4	23°42	5° 3	5°48	17°41	16° 0	8°44	3°11	4°28	14°33	1°41	S 29
M30	14 34 42	10♉25'46	27♐41	24♈ 5	1♉18	24♈29	4♐57	5♑47	17♉44	15♑59	8♈46	3♐12	4♐25	14♑40	1♊45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n28	21s 2	0n19	6s10	0s13	3s 4	1s16	0s19	1s 2	20s 1	1n13	21s21	1n41	16n 0	0s29	20s59	1n14	8s 7	12s14	20s45	21s 2	19s41	16n38	3s22
M 2	4 52	21 24	1 22	5 58	0 23	2 35	1 17	0 0	1 2	20 1	1 13	21 21	1 41	16 1	0 29	20 58	1 14	8 7	12 14	20 46	21 2	19 40	16 38	3 22
T 3	5 15	20 46	2 22	5 46	0 33	2 7	1 18	0n19	1 2	20 0	1 13	21 20	1 41	16 2	0 29	20 58	1 14	8 6	12 14	20 46	21 1	19 38	16 39	3 22
W 4	5 38	19 14	3 15	5 31	0 43	1 39	1 19	0 37	1 2	20 0	1 13	21 20	1 41	16 3	0 29	20 58	1 14	8 6	12 14	20 46	21 1	19 37	16 40	3 22
T 5	6 1	16 52	4 0	5 15	0 52	1 10	1 20	0 56	1 1	19 59	1 13	21 20	1 41	16 4	0 29	20 58	1 14	8 5	12 14	20 46	21 0	19 36	16 40	3 22
F 6	6 24	13 46	4 35	4 58	1 1	0 42	1 21	1 15	1 1	19 59	1 13	21 20	1 41	16 5	0 29	20 58	1 14	8 5	12 14	20 45	21 0	19 34	16 41	3 22
S 7	6 47	10 3	4 58	4 39	1 9	0 13	1 22	1 34	1 1	19 58	1 14	21 20	1 41	16 6	0 29	20 58	1 15	8 4	12 14	20 44	20 59	19 33	16 42	3 22
S 8	7 9	5 52	5 8	4 20	1 17	0n15	1 23	1 52	1 1	19 57	1 14	21 20	1 41	16 6	0 29	20 58	1 15	8 3	12 14	20 43	20 58	19 32	16 42	3 22
M 9	7 32	1 19	5 3	3 58	1 24	0 44	1 24	2 11	1 0	19 57	1 14	21 19	1 42	16 7	0 29	20 58	1 15	8 3	12 14	20 42	20 58	19 31	16 43	3 22
T 10	7 54	3n24	4 43	3 36	1 31	1 12	1 25	2 30	1 0	19 56	1 14	21 19	1 42	16 8	0 29	20 58	1 15	8 2	12 14	20 40	20 57	19 29	16 44	3 22
W11	8 17	8 4	4 7	3 13	1 38	1 41	1 25	2 48	1 0	19 55	1 14	21 19	1 42	16 9	0 29	20 58	1 15	8 2	12 15	20 39	20 57	19 28	16 45	3 21
T 12	8 39	12 27	3 16	2 48	1 44	2 9	1 26	3 7	1 0	19 55	1 14	21 19	1 42	16 10	0 29	20 58	1 15	8 1	12 15	20 38	20 56	19 27	16 45	3 21
F 13	9 1	16 15	2 12	2 22	1 50	2 38	1 27	3 25	0 59	19 54	1 14	21 19	1 42	16 11	0 29	20 58	1 15	8 1	12 15	20 37	20 56	19 25	16 46	3 21
S 14	9 23	19 9	1 0	1 56	1 55	3 6	1 27	3 44	0 59	19 53	1 15	21 19	1 42	16 12	0 29	20 58	1 15	8 0	12 15	20 37	20 55	19 24	16 47	3 21
S 15	9 44	20 53	0s17	1 28	2 0	3 35	1 28	4 2	0 59	19 52	1 15	21 19	1 42	16 13	0 29	20 58	1 15	8 0	12 15	20 37	20 55	19 23	16 47	3 21
M16	10 6	21 17	1 33	1 0	2 5	4 3	1 28	4 21	0 58	19 51	1 15	21 19	1 42	16 14	0 29	20 58	1 15	7 59	12 15	20 37	20 54	19 21	16 48	3 21
T 17	10 27	20 19	2 44	0 30	2 9	4 31	1 28	4 39	0 58	19 50	1 15	21 19	1 42	16 15	0 29	20 58	1 15	7 59	12 15	20 37	20 53	19 20	16 49	3 21
W18	10 48	18 4	3 44	0n 0	2 12	5 0	1 29	4 58	0 58	19 50	1 15	21 18	1 43	16 16	0 29	20 57	1 15	7 58	12 15	20 37	20 53	19 19	16 50	3 21
T 19	11 9	14 44	4 30	0 32	2 15	5 28	1 29	5 16	0 58	19 49	1 15	21 18	1 43	16 17	0 29	20 57	1 15	7 58	12 16	20 37	20 52	19 17	16 50	3 21
F 20	11 30	10 36	5 0	1 4	2 18	5 56	1 29	5 34	0 57	19 48	1 15	21 18	1 43	16 18	0 29	20 57	1 15	7 57	12 16	20 37	20 52	19 16	16 51	3 21
S 21	11 51	5 56	5 12	1 36	2 20	6 23	1 29	5 52	0 57	19 47	1 15	21 18	1 43	16 18	0 29	20 57	1 15	7 57	12 16	20 37	20 51	19 15	16 52	3 21
S 22	12 11	1 1	5 6	2 10	2 22	6 51	1 29	6 10	0 56	19 46	1 15	21 18	1 43	16 19	0 29	20 57	1 15	7 56	12 16	20 36	20 51	19 13	16 52	3 21
M23	12 31	3s54	4 42	2 44	2 24	7 19	1 29	6 29	0 56	19 45	1 16	21 18	1 43	16 20	0 29	20 57	1 15	7 56	12 16	20 35	20 50	19 12	16 53	3 21
T 24	12 51	8 33	4 3	3 19	2 25	7 46	1 29	6 46	0 56	19 44	1 16	21 18	1 43	16 21	0 29	20 57	1 15	7 56	12 16	20 34	20 49	19 11	16 54	3 21
W25	13 11	12 43	3 12	3 55	2 25	8 13	1 28	7 4	0 55	19 43	1 16	21 18	1 43	16 22	0 29	20 57	1 15	7 55	12 16	20 33	20 49	19 9	16 55	3 21
T 26	13 31	16 13	2 12	4 31	2 25	8 40	1 28	7 22	0 55	19 41	1 16	21 18	1 43	16 23	0 29	20 57	1 15	7 55	12 17	20 33	20 48	19 8	16 55	3 21
F 27	13 50	18 52	1 6	5 8	2 25	9 7	1 28	7 40	0 55	19 40	1 16	21 18	1 44	16 24	0 29	20 57	1 15	7 54	12 17	20 32	20 48	19 7	16 56	3 21
S 28	14 9	20 34	0n 2	5 46	2 24	9 34	1 27	7 58	0 54	19 39	1 16	21 18	1 44	16 25	0 29	20 57	1 15	7 54	12 17	20 32	20 47	19 5	16 57	3 21
S 29	14 28	21 15	1 8	6 24	2 23	10 0	1 27	8 15	0 54	19 38	1 16	21 18	1 44	16 26	0 29	20 57	1 15	7 54	12 17	20 32	20 47	19 4	16 58	3 21
M30	14n46	20s57	2n11	7n 2	2s21	10n26	1s26	8n33	0s54	19s37	1n16	21s18	1n44	16n27	0s29	20s57	1n15	7s53	12s17	20s32	20s46	19s 2	16n58	3s21

Julian Day Number = 3285483.5, Delta T = 04h43m04s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°47'33, Lahiri = 55°54'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 38 39	11♉25'17	9♋35	25♈48	2♉33	25♈16	4°R50	5°R45	17♉47	15°R59	8♈47	3♐14	4♐22	14♋47	1♊48	T 1
W 2	14 42 35	12°24'47	21°25	27°32	3°48	26° 4	4♐44	5♋43	17°51	15♋59	8°49	3°15	4°19	14°53	1°52	W 2
T 3	14 46 32	13°24'14	3♒16	29°18	5° 2	26°51	4°37	5°41	17°54	15°58	8°50	3°16	4°16	15° 0	1°56	T 3
F 4	14 50 28	14°23'40	15°14	1♉ 5	6°17	27°38	4°30	5°40	17°58	15°57	8°52	3°R17	4°13	15° 7	2° 0	F 4
S 5	14 54 25	15°23'04	27°22	2°53	7°31	28°25	4°24	5°38	18° 1	15°57	8°53	3°16	4° 9	15°13	2° 4	S 5
S 6	14 58 21	16°22'27	9♓45	4°43	8°46	29°12	4°17	5°36	18° 5	15°56	8°54	3°15	4° 6	15°20	2° 8	S 6
M 7	15 2 18	17°21'48	22°28	6°34	10° 1	29°59	4°10	5°33	18° 8	15°56	8°56	3°13	4° 3	15°27	2°12	M 7
T 8	15 6 15	18°21'07	5♈33	8°26	11°15	0♉46	4° 3	5°31	18°11	15°55	8°57	3°11	4° 0	15°33	2°16	T 8
W 9	15 10 11	19°20'24	19° 1	10°20	12°30	1°34	3°55	5°29	18°15	15°54	8°59	3° 9	3°57	15°40	2°20	W 9
T 10	15 14 8	20°19'40	2♉52	12°15	13°44	2°21	3°48	5°26	18°18	15°54	9° 0	3° 7	3°53	15°47	2°24	T 10
F 11	15 18 4	21°18'54	17° 3	14°12	14°59	3° 8	3°41	5°24	18°22	15°53	9° 1	3° 6	3°50	15°53	2°27	F 11
S 12	15 22 1	22°18'06	1♊31	16°10	16°13	3°55	3°33	5°21	18°25	15°52	9° 2	3°D 6	3°47	16° 0	2°31	S 12
S 13	15 25 57	23°17'17	16° 9	18° 9	17°28	4°42	3°26	5°18	18°29	15°51	9° 4	3° 6	3°44	16° 7	2°35	S 13
M14	15 29 54	24°16'25	0♋51	20°10	18°42	5°29	3°19	5°16	18°32	15°50	9° 5	3° 7	3°41	16°13	2°39	M14
T 15	15 33 50	25°15'31	15°30	22°11	19°57	6°16	3°11	5°13	18°35	15°50	9° 6	3° 8	3°38	16°20	2°43	T 15
W16	15 37 47	26°14'35	0♌ 1	24°14	21°11	7° 3	3° 3	5°10	18°39	15°49	9° 7	3° 8	3°34	16°27	2°47	W16
T 17	15 41 44	27°13'37	14°20	26°18	22°26	7°50	2°56	5° 7	18°42	15°48	9° 9	3° 9	3°31	16°34	2°51	T 17
F 18	15 45 40	28°12'36	28°24	28°23	23°40	8°36	2°48	5° 4	18°46	15°47	9°10	3°R 9	3°28	16°40	2°55	F 18
S 19	15 49 37	29°11'33	12♍12	0♊29	24°55	9°23	2°41	5° 1	18°49	15°46	9°11	3° 9	3°25	16°47	2°59	S 19
S 20	15 53 33	0♊10'28	25°44	2°35	26° 9	10°10	2°33	4°57	18°53	15°45	9°12	3° 8	3°22	16°54	3° 4	S 20
M21	15 57 30	1° 9'21	9♎ 0	4°42	27°23	10°57	2°25	4°54	18°56	15°44	9°13	3° 8	3°19	17° 0	3° 8	M21
T 22	16 1 26	2° 8'12	22° 0	6°49	28°38	11°44	2°18	4°51	18°59	15°43	9°14	3° 8	3°15	17° 7	3°12	T 22
W23	16 5 23	3° 7'00	4♏47	8°56	29°52	12°31	2°10	4°47	19° 3	15°42	9°16	3°D 8	3°12	17°14	3°16	W23
T 24	16 9 19	4° 5'47	17°21	11° 2	1♊ 6	13°17	2° 2	4°44	19° 6	15°41	9°17	3° 8	3° 9	17°20	3°20	T 24
F 25	16 13 16	5° 4'32	29°43	13° 8	2°21	14° 4	1°54	4°40	19° 9	15°40	9°18	3°R 8	3° 6	17°27	3°24	F 25
S 26	16 17 13	6° 3'15	11♐55	15°13	3°35	14°51	1°47	4°37	19°13	15°38	9°19	3° 8	3° 3	17°34	3°28	S 26
S 27	16 21 9	7° 1'56	23°59	17°17	4°49	15°37	1°39	4°33	19°16	15°37	9°20	3° 8	2°59	17°40	3°32	S 27
M28	16 25 6	8° 0'36	5♋55	19°19	6° 3	16°24	1°32	4°29	19°19	15°36	9°21	3° 7	2°56	17°47	3°36	M28
T 29	16 29 2	8°59'13	17°47	21°19	7°18	17°10	1°24	4°25	19°23	15°35	9°22	3° 7	2°53	17°54	3°40	T 29
W30	16 32 59	9°57'49	29°37	23°17	8°32	17°57	1°16	4°22	19°26	15°34	9°23	3° 6	2°50	18° 0	3°44	W30
T 31	16 36 55	10♊56'24	11♒29	25♊13	9♊46	18♉43	1♐ 9	4♋18	19♉29	15♋32	9♈24	3♐ 5	2♐47	18♋ 7	3♊48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 4	19s41	3n 7	7n41	2s19	10n52	1s26	8n50	0s53	19s36	1n16	21s18	1n44	16n28	0s29	20s57	1n15	7s53	12s18	20s33	20s45	19s 1	16n59	3s21
W 2	15 23	17 35	3 56	8 21	2 16	11 18	1 25	9 7	0 53	19 34	1 16	21 18	1 44	16 29	0 29	20 57	1 15	7 52	12 18	20 33	20 45	19 0	17 0	3 21
T 3	15 40	14 44	4 34	9 1	2 13	11 43	1 24	9 25	0 52	19 33	1 16	21 18	1 44	16 30	0 29	20 57	1 15	7 52	12 18	20 33	20 44	18 58	17 0	3 21
F 4	15 58	11 16	5 1	9 41	2 9	12 8	1 23	9 42	0 52	19 32	1 16	21 18	1 44	16 31	0 29	20 57	1 15	7 52	12 18	20 33	20 44	18 57	17 1	3 21
S 5	16 15	7 18	5 14	10 22	2 5	12 33	1 23	9 59	0 51	19 31	1 16	21 18	1 44	16 32	0 29	20 57	1 15	7 51	12 18	20 33	20 43	18 56	17 2	3 21
S 6	16 32	2 57	5 14	11 2	2 1	12 57	1 22	10 16	0 51	19 29	1 16	21 18	1 44	16 33	0 29	20 58	1 16	7 51	12 19	20 33	20 43	18 54	17 3	3 21
M 7	16 49	1n38	4 58	11 43	1 56	13 22	1 21	10 32	0 51	19 28	1 16	21 18	1 44	16 34	0 29	20 58	1 16	7 51	12 19	20 33	20 42	18 53	17 3	3 21
T 8	17 5	6 16	4 27	12 24	1 50	13 45	1 20	10 49	0 50	19 27	1 16	21 18	1 44	16 35	0 29	20 58	1 16	7 50	12 19	20 32	20 41	18 51	17 4	3 21
W 9	17 21	10 46	3 41	13 5	1 44	14 9	1 19	11 6	0 50	19 25	1 16	21 18	1 45	16 36	0 29	20 58	1 16	7 50	12 19	20 32	20 41	18 50	17 5	3 21
T 10	17 37	14 49	2 40	13 47	1 38	14 32	1 17	11 22	0 49	19 24	1 17	21 18	1 45	16 37	0 29	20 58	1 16	7 50	12 20	20 32	20 40	18 49	17 6	3 21
F 11	17 52	18 8	1 28	14 28	1 31	14 55	1 16	11 38	0 49	19 23	1 17	21 18	1 45	16 37	0 29	20 58	1 16	7 50	12 20	20 31	20 40	18 47	17 6	3 21
S 12	18 7	20 21	0 9	15 9	1 23	15 17	1 15	11 55	0 48	19 21	1 17	21 18	1 45	16 38	0 29	20 58	1 16	7 49	12 20	20 31	20 39	18 46	17 7	3 21
S 13	18 22	21 15	1s12	15 49	1 15	15 39	1 14	12 11	0 48	19 20	1 17	21 18	1 45	16 39	0 29	20 58	1 16	7 49	12 20	20 31	20 38	18 44	17 8	3 22
M14	18 37	20 41	2 28	16 29	1 7	16 1	1 12	12 27	0 47	19 19	1 17	21 18	1 45	16 40	0 29	20 58	1 16	7 49	12 21	20 31	20 38	18 43	17 8	3 22
T 15	18 51	18 43	3 34	17 9	0 58	16 22	1 11	12 42	0 47	19 17	1 17	21 18	1 45	16 41	0 29	20 58	1 16	7 48	12 21	20 32	20 37	18 41	17 9	3 22
W16	19 5	15 34	4 26	17 48	0 49	16 43	1 9	12 58	0 46	19 16	1 17	21 18	1 45	16 42	0 29	20 58	1 16	7 48	12 21	20 32	20 37	18 40	17 10	3 22
T 17	19 18	11 32	5 1	18 27	0 40	17 3	1 8	13 14	0 46	19 14	1 16	21 18	1 45	16 43	0 29	20 58	1 16	7 48	12 21	20 32	20 36	18 39	17 10	3 22
F 18	19 31	6 56	5 16	19 4	0 30	17 23	1 6	13 29	0 45	19 13	1 16	21 18	1 45	16 44	0 29	20 58	1 16	7 48	12 22	20 32	20 35	18 37	17 11	3 22
S 19	19 44	2 3	5 13	19 41	0 20	17 43	1 5	13 44	0 45	19 11	1 16	21 18	1 45	16 45	0 29	20 58	1 16	7 48	12 22	20 32	20 35	18 36	17 12	3 22
S 20	19 56	2s49	4 53	20 16	0 10	18 2	1 3	13 59	0 44	19 10	1 16	21 18	1 45	16 46	0 29	20 58	1 16	7 47	12 22	20 32	20 34	18 34	17 13	3 22
M21	20 8	7 29	4 18	20 50	0n 1	18 20	1 1	14 14	0 44	19 9	1 16	21 18	1 45	16 47	0 29	20 59	1 16	7 47	12 22	20 32	20 34	18 33	17 13	3 22
T 22	20 20	11 42	3 29	21 22	0 11	18 38	1 0	14 29	0 43	19 7	1 16	21 18	1 45	16 48	0 29	20 59	1 16	7 47	12 23	20 32	20 33	18 31	17 14	3 22
W23	20 32	15 20	2 31	21 53	0 22	18 56	0 58	14 43	0 43	19 6	1 16	21 18	1 45	16 49	0 29	20 59	1 16	7 47	12 23	20 32	20 32	18 30	17 15	3 22
T 24	20 42	18 11	1 27	22 22	0 33	19 13	0 56	14 58	0 42	19 4	1 16	21 18	1 45	16 49	0 29	20 59	1 16	7 47	12 23	20 32	20 32	18 29	17 15	3 22
F 25	20 53	20 9	0 19	22 49	0 43	19 30	0 54	15 12	0 42	19 3	1 16	21 19	1 45	16 50	0 29	20 59	1 16	7 47	12 24	20 32	20 31	18 27	17 16	3 22
S 26	21 3	21 8	0n49	23 14	0 54	19 45	0 52	15 26	0 41	19 1	1 16	21 19	1 46	16 51	0 29	20 59	1 16	7 46	12 24	20 32	20 31	18 26	17 17	3 22
S 27	21 13	21 8	1 53	23 37	1 4	20 1	0 50	15 40	0 41	19 0	1 16	21 19	1 46	16 52	0 29	20 59	1 16	7 46	12 24	20 32	20 30	18 24	17 17	3 22
M28	21 23	20 9	2 52	23 57	1 14	20 16	0 48	15 54	0 40	18 59	1 16	21 19	1 46	16 53	0 29	20 59	1 16	7 46	12 24	20 32	20 29	18 23	17 18	3 23
T 29	21 32	18 17	3 43	24 15	1 23	20 30	0 46	16 8	0 39	18 57	1 16	21 19	1 46	16 54	0 29	20 59	1 16	7 46	12 25	20 31	20 29	18 21	17 18	3 23
W30	21 40	15 40	4 25	24 31	1 32	20 44	0 44	16 21	0 39	18 56	1 16	21 19	1 46	16 55	0 29	20 59	1 16	7 46	12 25	20 31	20 28	18 20	17 19	3 23
T 31	21n49	12s24	4n55	24n44	1n41	20n57	0s42	16n34	0s38	18s54	1n16	21s19	1n46	16n56	0s29	21s 0	1n16	7s46	12s25	20s31	20s28	18s18	17n20	3s23

Julian Day Number = 3285513.5, Delta T = 04h43m05s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°47'37, Lahiri = 55°54'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 40 52	11♊54'57	23♒27	27♊ 5	11♊ 0	19♉30	1°R 1	4°R14	19♉32	15°R31	9♈25	3°R 4	2♐44	18♑14	3♊52	F 1
S 2	16 44 48	12°53'28	5♓33	28°55	12°15	20°16	0♐54	4♑10	19°36	15♑30	9°25	3♐ 4	2°40	18°20	3°56	S 2
S 3	16 48 45	13°51'58	17°54	0♋41	13°29	21° 3	0°47	4° 6	19°39	15°29	9°26	3°D 3	2°37	18°27	4° 0	S 3
M 4	16 52 42	14°50'26	0♈33	2°24	14°43	21°49	0°39	4° 1	19°42	15°27	9°27	3° 4	2°34	18°34	4° 4	M 4
T 5	16 56 38	15°48'53	13°34	4° 3	15°57	22°36	0°32	3°57	19°45	15°26	9°28	3° 5	2°31	18°41	4° 8	T 5
W 6	17 0 35	16°47'18	27° 0	5°38	17°11	23°22	0°25	3°53	19°48	15°25	9°29	3° 6	2°28	18°47	4°12	W 6
T 7	17 4 31	17°45'42	10♉52	7°10	18°26	24° 8	0°18	3°49	19°52	15°23	9°30	3° 7	2°25	18°54	4°16	T 7
F 8	17 8 28	18°44'04	25°10	8°37	19°40	24°54	0°11	3°45	19°55	15°22	9°30	3° 8	2°21	19° 1	4°20	F 8
S 9	17 12 24	19°42'25	9♊50	10° 1	20°54	25°41	0° 4	3°40	19°58	15°20	9°31	3°R 8	2°18	19° 7	4°24	S 9
S 10	17 16 21	20°40'45	24°46	11°20	22° 8	26°27	29♏57	3°36	20° 1	15°19	9°32	3° 7	2°15	19°14	4°28	S 10
M11	17 20 17	21°39'03	9♋50	12°35	23°22	27°13	29°50	3°32	20° 4	15°17	9°32	3° 5	2°12	19°21	4°31	M11
T 12	17 24 14	22°37'19	24°53	13°45	24°36	27°59	29°44	3°27	20° 7	15°16	9°33	3° 3	2° 9	19°27	4°35	T 12
W13	17 28 11	23°35'33	9♌46	14°52	25°50	28°45	29°37	3°23	20°10	15°15	9°34	3° 0	2° 5	19°34	4°39	W13
T 14	17 32 7	24°33'45	24°23	15°53	27° 4	29°31	29°31	3°19	20°13	15°13	9°34	2°58	2° 2	19°41	4°43	T 14
F 15	17 36 4	25°31'55	8♍38	16°50	28°18	0♊17	29°24	3°14	20°16	15°12	9°35	2°56	1°59	19°47	4°47	F 15
S 16	17 40 0	26°30'04	22°29	17°43	29°32	1° 3	29°18	3°10	20°19	15°10	9°36	2°D55	1°56	19°54	4°51	S 16
S 17	17 43 57	27°28'10	5♎57	18°31	0♋46	1°49	29°12	3° 5	20°22	15° 9	9°36	2°55	1°53	20° 1	4°55	S 17
M18	17 47 53	28°26'15	19° 3	19°14	2° 0	2°34	29° 6	3° 1	20°25	15° 7	9°37	2°56	1°50	20° 7	4°58	M18
T 19	17 51 50	29°24'18	1♏50	19°52	3°14	3°20	29° 0	2°56	20°27	15° 5	9°37	2°58	1°46	20°14	5° 2	T 19
W20	17 55 46	0♋22'19	14°20	20°25	4°28	4° 6	28°55	2°52	20°30	15° 4	9°38	3° 0	1°43	20°21	5° 6	W20
T 21	17 59 43	1°20'19	26°38	20°54	5°42	4°52	28°49	2°47	20°33	15° 2	9°38	3° 1	1°40	20°28	5°10	T 21
F 22	18 3 40	2°18'17	8♐46	21°18	6°56	5°37	28°44	2°43	20°36	15° 1	9°39	3°R 1	1°37	20°34	5°13	F 22
S 23	18 7 36	3°16'14	20°46	21°36	8°10	6°23	28°38	2°38	20°39	14°59	9°39	2°59	1°34	20°41	5°17	S 23
S 24	18 11 33	4°14'09	2♑42	21°50	9°24	7° 8	28°33	2°34	20°41	14°58	9°39	2°56	1°31	20°48	5°21	S 24
M25	18 15 29	5°12'03	14°34	21°59	10°38	7°54	28°28	2°29	20°44	14°56	9°40	2°52	1°27	20°54	5°24	M25
T 26	18 19 26	6° 9'55	26°25	22°R 3	11°52	8°39	28°23	2°25	20°47	14°54	9°40	2°47	1°24	21° 1	5°28	T 26
W27	18 23 22	7° 7'46	8♒16	22° 2	13° 6	9°25	28°19	2°20	20°49	14°53	9°40	2°40	1°21	21° 8	5°32	W27
T 28	18 27 19	8° 5'36	20°10	21°57	14°20	10°10	28°14	2°16	20°52	14°51	9°41	2°34	1°18	21°14	5°35	T 28
F 29	18 31 16	9° 3'25	2♓10	21°47	15°33	10°55	28°10	2°11	20°54	14°50	9°41	2°29	1°15	21°21	5°39	F 29
S 30	18 35 12	10♋ 1'13	14♓18	21♋33	16♋47	11♊41	28♏ 5	2♑ 7	20♉57	14♑48	9♈41	2♐24	1♐11	21♑28	5♊42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21n57	8s37	5n13	24n56	1n49	21n10	0s40	16n47	0s38	18s53	1n16	21s19	1n46	16n57	0s29	21s 0	1n16	7s46	12s26	20s31	20s27	18s17	17n20	3s23	F 1
S 2	22 4	4 26	5 17	25 4	1 56	21 22	0 38	17 0	0 37	18 51	1 15	21 19	1 46	16 57	0 29	21 0	1 16	7 46	12 26	20 31	20 26	18 15	17 21	3 23	S 2
S 3	22 11	0 1	5 6	25 11	2 2	21 33	0 36	17 13	0 36	18 50	1 15	21 19	1 46	16 58	0 29	21 0	1 16	7 46	12 26	20 31	20 26	18 14	17 22	3 23	S 3
M 4	22 18	4n32	4 41	25 15	2 8	21 44	0 33	17 25	0 36	18 49	1 15	21 20	1 46	16 59	0 29	21 0	1 16	7 46	12 27	20 31	20 25	18 12	17 22	3 23	M 4
T 5	22 24	9 0	4 1	25 18	2 13	21 54	0 31	17 38	0 35	18 47	1 15	21 20	1 46	17 0	0 29	21 0	1 16	7 46	12 27	20 31	20 25	18 11	17 23	3 23	T 5
W 6	22 30	13 11	3 7	25 18	2 17	22 4	0 29	17 50	0 35	18 46	1 15	21 20	1 46	17 1	0 29	21 0	1 16	7 46	12 27	20 31	20 24	18 9	17 23	3 24	W 6
T 7	22 36	16 49	2 0	25 17	2 20	22 12	0 27	18 2	0 34	18 45	1 15	21 20	1 46	17 2	0 29	21 1	1 16	7 46	12 28	20 31	20 23	18 8	17 24	3 24	T 7
F 8	22 41	19 32	0 44	25 14	2 22	22 21	0 24	18 13	0 33	18 43	1 15	21 20	1 46	17 2	0 29	21 1	1 16	7 46	12 28	20 32	20 23	18 6	17 25	3 24	F 8
S 9	22 45	21 3	0s37	25 9	2 23	22 28	0 22	18 25	0 33	18 42	1 15	21 20	1 46	17 3	0 29	21 1	1 16	7 46	12 28	20 32	20 22	18 5	17 25	3 24	S 9
S 10	22 49	21 6	1 57	25 3	2 23	22 35	0 20	18 36	0 32	18 41	1 14	21 20	1 46	17 4	0 29	21 1	1 16	7 46	12 28	20 31	20 21	18 3	17 26	3 24	S 10
M11	22 53	19 39	3 9	24 56	2 23	22 42	0 17	18 47	0 32	18 40	1 14	21 20	1 46	17 5	0 29	21 1	1 16	7 46	12 29	20 31	20 21	18 2	17 26	3 24	M11
T 12	22 57	16 49	4 8	24 47	2 21	22 47	0 15	18 58	0 31	18 38	1 14	21 21	1 46	17 6	0 29	21 1	1 16	7 46	12 29	20 31	20 20	18 0	17 27	3 24	T 12
W13	23 0	12 55	4 50	24 37	2 18	22 52	0 13	19 9	0 30	18 37	1 14	21 21	1 46	17 6	0 29	21 1	1 16	7 46	12 29	20 30	20 20	17 59	17 27	3 24	W13
T 14	23 2	8 19	5 12	24 27	2 15	22 57	0 10	19 19	0 30	18 36	1 14	21 21	1 46	17 7	0 29	21 2	1 16	7 46	12 30	20 30	20 19	17 57	17 28	3 25	T 14
F 15	23 4	3 22	5 14	24 15	2 10	23 0	0 8	19 29	0 29	18 35	1 14	21 21	1 45	17 8	0 29	21 2	1 16	7 46	12 30	20 29	20 18	17 56	17 28	3 25	F 15
S 16	23 6	1s37	4 57	24 2	2 4	23 3	0 6	19 39	0 28	18 34	1 14	21 21	1 45	17 9	0 29	21 2	1 16	7 46	12 30	20 29	20 18	17 54	17 29	3 25	S 16
S 17	23 7	6 23	4 24	23 49	1 57	23 6	0 3	19 49	0 28	18 32	1 13	21 21	1 45	17 10	0 29	21 2	1 16	7 46	12 31	20 29	20 17	17 53	17 29	3 25	S 17
M18	23 8	10 45	3 39	23 36	1 49	23 7	0 1	19 59	0 27	18 31	1 13	21 21	1 45	17 10	0 29	21 2	1 16	7 46	12 31	20 29	20 16	17 51	17 30	3 25	M18
T 19	23 9	14 31	2 43	23 21	1 41	23 8	0n 2	20 8	0 26	18 30	1 13	21 22	1 45	17 11	0 29	21 2	1 16	7 47	12 32	20 30	20 16	17 50	17 30	3 25	T 19
W20	23 9	17 33	1 41	23 7	1 31	23 8	0 4	20 17	0 26	18 29	1 13	21 22	1 45	17 12	0 29	21 3	1 16	7 47	12 32	20 30	20 15	17 48	17 31	3 26	W20
T 21	23 8	19 44	0 35	22 52	1 20	23 8	0 7	20 26	0 25	18 28	1 13	21 22	1 45	17 12	0 29	21 3	1 16	7 47	12 32	20 30	20 15	17 47	17 31	3 26	T 21
F 22	23 8	20 58	0n32	22 37	1 8	23 7	0 9	20 35	0 24	18 27	1 12	21 22	1 45	17 13	0 29	21 3	1 16	7 47	12 33	20 30	20 14	17 45	17 32	3 26	F 22
S 23	23 6	21 14	1 36	22 21	0 56	23 5	0 11	20 43	0 24	18 26	1 12	21 22	1 45	17 14	0 29	21 3	1 16	7 47	12 33	20 30	20 13	17 44	17 32	3 26	S 23
S 24	23 5	20 32	2 35	22 6	0 42	23 3	0 14	20 51	0 23	18 25	1 12	21 22	1 45	17 15	0 29	21 3	1 16	7 47	12 33	20 29	20 13	17 42	17 33	3 26	S 24
M25	23 3	18 55	3 28	21 50	0 28	23 0	0 16	20 59	0 22	18 24	1 12	21 23	1 45	17 15	0 29	21 3	1 16	7 47	12 34	20 29	20 12	17 40	17 33	3 26	M25
T 26	23 0	16 30	4 11	21 34	0 12	22 56	0 18	21 7	0 22	18 24	1 12	21 23	1 45	17 16	0 29	21 4	1 16	7 48	12 34	20 28	20 11	17 39	17 34	3 27	T 26
W27	22 57	13 24	4 43	21 19	0s 3	22 51	0 21	21 15	0 21	18 23	1 11	21 23	1 45	17 17	0 29	21 4	1 16	7 48	12 34	20 26	20 11	17 37	17 34	3 27	W27
T 28	22 54	9 46	5 4	21 3	0 20	22 46	0 23	21 22	0 20	18 22	1 11	21 23	1 45	17 17	0 29	21 4	1 16	7 48	12 35	20 25	20 10	17 36	17 35	3 27	T 28
F 29	22 51	5 44	5 11	20 48	0 37	22 41	0 26	21 29	0 20	18 21	1 11	21 23	1 45	17 18	0 29	21 4	1 16	7 48	12 35	20 24	20 10	17 34	17 35	3 27	F 29
S 30	22n46	1s25	5n 4	20n33	0s54	22n34	0n28	21n36	0s19	18s20	1n11	21s23	1n45	17n19	0s29	21s 4	1n16	7s49	12s35	20s23	20s 9	17s33	17n35	3s27	S 30

Julian Day Number = 3285544.5, Delta T = 04h43m07s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°47'41, Lahiri = 55°54'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 9	10♋58'59	26♓38	21°R15	18♋ 1	12♊26	28°R 1	2°R 2	21♉ 0	14°R46	9♈41	2°R22	1♐ 8	21♑34	5♊46	S 1
M 2	18 43 5	11°56'45	9♈14	20♋54	19°15	13°11	27♏57	1♑58	21° 2	14♑45	9°42	2°D20	1° 5	21°41	5°49	M 2
T 3	18 47 2	12°54'30	22°10	20°29	20°29	13°56	27°54	1°53	21° 4	14°43	9°42	2♐21	1° 2	21°48	5°53	T 3
W 4	18 50 58	13°52'14	5♉28	20° 2	21°43	14°41	27°50	1°49	21° 7	14°42	9°42	2°22	0°59	21°54	5°56	W 4
T 5	18 54 55	14°49'57	19°13	19°32	22°56	15°26	27°47	1°45	21° 9	14°40	9°42	2°23	0°56	22° 1	5°59	T 5
F 6	18 58 51	15°47'39	3♊25	19° 1	24°10	16°11	27°43	1°40	21°11	14°38	9°42	2°R24	0°52	22° 8	6° 3	F 6
S 7	19 2 48	16°45'21	18° 3	18°28	25°24	16°56	27°40	1°36	21°14	14°37	9°42	2°23	0°49	22°15	6° 6	S 7
S 8	19 6 45	17°43'01	3♋ 2	17°55	26°38	17°41	27°37	1°32	21°16	14°35	9°42	2°20	0°46	22°21	6° 9	S 8
M 9	19 10 41	18°40'41	18°15	17°21	27°52	18°26	27°35	1°28	21°18	14°33	9°R42	2°15	0°43	22°28	6°12	M 9
T 10	19 14 38	19°38'20	3♌31	16°48	29° 5	19°10	27°32	1°23	21°20	14°32	9°42	2° 9	0°40	22°35	6°16	T 10
W11	19 18 34	20°35'57	18°40	16°16	0♌19	19°55	27°30	1°19	21°23	14°30	9°42	2° 1	0°37	22°41	6°19	W11
T 12	19 22 31	21°33'33	3♍32	15°46	1°33	20°40	27°27	1°15	21°25	14°29	9°42	1°55	0°33	22°48	6°22	T 12
F 13	19 26 27	22°31'08	18° 0	15°17	2°47	21°24	27°25	1°11	21°27	14°27	9°42	1°49	0°30	22°55	6°25	F 13
S 14	19 30 24	23°28'42	2♎ 0	14°52	4° 0	22° 9	27°23	1° 7	21°29	14°25	9°42	1°45	0°27	23° 1	6°28	S 14
S 15	19 34 20	24°26'15	15°32	14°29	5°14	22°53	27°22	1° 3	21°31	14°24	9°42	1°43	0°24	23° 8	6°31	S 15
M16	19 38 17	25°23'46	28°37	14° 9	6°28	23°38	27°20	0°59	21°33	14°22	9°42	1°D42	0°21	23°15	6°34	M16
T 17	19 42 14	26°21'17	11♏19	13°54	7°41	24°22	27°19	0°55	21°35	14°21	9°41	1°43	0°17	23°21	6°37	T 17
W18	19 46 10	27°18'46	23°43	13°42	8°55	25° 6	27°18	0°51	21°36	14°19	9°41	1°44	0°14	23°28	6°40	W18
T 19	19 50 7	28°16'15	5♐52	13°34	10° 9	25°51	27°17	0°48	21°38	14°17	9°41	1°R44	0°11	23°35	6°43	T 19
F 20	19 54 3	29°13'42	17°52	13°D31	11°22	26°35	27°16	0°44	21°40	14°16	9°41	1°43	0° 8	23°42	6°46	F 20
S 21	19 58 0	0♌11'09	29°45	13°32	12°36	27°19	27°15	0°40	21°42	14°14	9°41	1°39	0° 5	23°48	6°49	S 21
S 22	20 1 56	1° 8'34	11♑36	13°38	13°50	28° 3	27°15	0°37	21°43	14°13	9°40	1°33	0° 2	23°55	6°51	S 22
M23	20 5 53	2° 5'59	23°26	13°48	15° 3	28°47	27°15	0°33	21°45	14°11	9°40	1°25	29♏58	24° 2	6°54	M23
T 24	20 9 50	3° 3'24	5♒18	14° 3	16°17	29°31	27°D15	0°30	21°47	14°10	9°40	1°14	29°55	24° 8	6°57	T 24
W25	20 13 46	4° 0'47	17°13	14°22	17°31	0♋15	27°15	0°26	21°48	14° 8	9°39	1° 3	29°52	24°15	6°59	W25
T 26	20 17 43	4°58'10	29°13	14°46	18°44	0°59	27°15	0°23	21°50	14° 7	9°39	0°51	29°49	24°22	7° 2	T 26
F 27	20 21 39	5°55'33	11♓19	15°15	19°58	1°42	27°16	0°20	21°51	14° 5	9°38	0°40	29°46	24°28	7° 4	F 27
S 28	20 25 36	6°52'55	23°33	15°48	21°11	2°26	27°16	0°17	21°53	14° 4	9°38	0°31	29°43	24°35	7° 7	S 28
S 29	20 29 32	7°50'17	5♈58	16°26	22°25	3°10	27°17	0°14	21°54	14° 2	9°38	0°25	29°39	24°42	7° 9	S 29
M30	20 33 29	8°47'39	18°36	17° 8	23°38	3°53	27°18	0°11	21°55	14° 1	9°37	0°21	29°36	24°49	7°12	M30
T 31	20 37 25	9♌45'01	1♉30	17♋54	24♌52	4♋37	27♏19	0♑ 8	21♉57	13♑59	9♈37	0♐19	29♏33	24♑55	7♊14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n42	3n 1	4n44	20n18	1s12	22n27	0n30	21n43	0s18	18s20	1n11	21s24	1n44	17n19	0s29	21s 4	1n16	7s49	12s36	20s23	20s 8	17s31	17n36	3s28	S 1
M 2	22 37	7 26	4 9	20 4	1 30	22 19	0 32	21 49	0 17	18 19	1 10	21 24	1 44	17 20	0 29	21 5	1 16	7 49	12 36	20 23	20 8	17 30	17 36	3 28	M 2
T 3	22 32	11 38	3 21	19 50	1 48	22 11	0 35	21 55	0 17	18 19	1 10	21 24	1 44	17 20	0 29	21 5	1 16	7 49	12 36	20 23	20 7	17 28	17 37	3 28	T 3
W 4	22 26	15 24	2 21	19 36	2 5	22 2	0 37	22 1	0 16	18 18	1 10	21 24	1 44	17 21	0 29	21 5	1 16	7 50	12 37	20 23	20 6	17 26	17 37	3 28	W 4
T 5	22 20	18 27	1 11	19 24	2 23	21 52	0 39	22 6	0 15	18 17	1 10	21 24	1 44	17 22	0 29	21 5	1 16	7 50	12 37	20 23	20 6	17 25	17 37	3 28	T 5
F 6	22 14	20 30	0s 6	19 11	2 39	21 42	0 41	22 12	0 15	18 17	1 10	21 24	1 44	17 22	0 29	21 5	1 16	7 50	12 37	20 23	20 5	17 23	17 38	3 29	F 6
S 7	22 7	21 14	1 24	19 0	2 55	21 31	0 44	22 17	0 14	18 16	1 9	21 24	1 44	17 23	0 29	21 5	1 16	7 50	12 38	20 23	20 4	17 22	17 38	3 29	S 7
S 8	21 59	20 29	2 38	18 49	3 11	21 19	0 46	22 22	0 13	18 16	1 9	21 25	1 44	17 23	0 29	21 6	1 16	7 51	12 38	20 22	20 4	17 20	17 38	3 29	S 8
M 9	21 52	18 15	3 42	18 39	3 25	21 7	0 48	22 27	0 12	18 16	1 9	21 25	1 44	17 24	0 29	21 6	1 16	7 51	12 38	20 21	20 3	17 18	17 39	3 29	M 9
T 10	21 44	14 45	4 30	18 29	3 39	20 54	0 50	22 31	0 12	18 15	1 9	21 25	1 43	17 25	0 29	21 6	1 16	7 51	12 39	20 20	20 2	17 17	17 39	3 29	T 10
W11	21 35	10 18	4 59	18 21	3 51	20 41	0 52	22 35	0 11	18 15	1 8	21 25	1 43	17 25	0 29	21 6	1 16	7 52	12 39	20 19	20 2	17 15	17 39	3 30	W11
T 12	21 27	5 18	5 7	18 13	4 2	20 27	0 54	22 39	0 10	18 15	1 8	21 25	1 43	17 26	0 29	21 6	1 16	7 52	12 40	20 17	20 1	17 14	17 40	3 30	T 12
F 13	21 18	0 8	4 55	18 7	4 11	20 12	0 56	22 43	0 10	18 14	1 8	21 25	1 43	17 26	0 29	21 7	1 16	7 52	12 40	20 16	20 0	17 12	17 40	3 30	F 13
S 14	21 8	4s52	4 26	18 2	4 20	19 57	0 58	22 46	0 9	18 14	1 8	21 26	1 43	17 27	0 29	21 7	1 16	7 53	12 40	20 16	20 0	17 10	17 40	3 30	S 14
S 15	20 58	9 28	3 42	17 57	4 27	19 42	1 0	22 50	0 8	18 14	1 7	21 26	1 43	17 27	0 29	21 7	1 16	7 53	12 41	20 15	19 59	17 9	17 40	3 31	S 15
M16	20 48	13 29	2 48	17 54	4 32	19 25	1 2	22 52	0 7	18 14	1 7	21 26	1 43	17 28	0 29	21 7	1 16	7 53	12 41	20 15	19 58	17 7	17 41	3 31	M16
T 17	20 37	16 45	1 48	17 51	4 36	19 9	1 3	22 55	0 7	18 14	1 7	21 26	1 42	17 28	0 29	21 7	1 16	7 54	12 41	20 15	19 58	17 6	17 41	3 31	T 17
W18	20 27	19 10	0 43	17 50	4 39	18 51	1 5	22 58	0 6	18 14	1 7	21 26	1 42	17 29	0 29	21 7	1 16	7 54	12 42	20 15	19 57	17 4	17 41	3 31	W18
T 19	20 15	20 40	0n22	17 49	4 40	18 34	1 7	23 0	0 5	18 14	1 6	21 27	1 42	17 29	0 29	21 8	1 16	7 55	12 42	20 15	19 57	17 2	17 41	3 32	T 19
F 20	20 4	21 11	1 25	17 50	4 40	18 15	1 8	23 2	0 4	18 14	1 6	21 27	1 42	17 29	0 29	21 8	1 16	7 55	12 42	20 15	19 56	17 1	17 42	3 32	F 20
S 21	19 52	20 45	2 24	17 51	4 39	17 56	1 10	23 4	0 4	18 14	1 6	21 27	1 42	17 30	0 29	21 8	1 16	7 55	12 43	20 14	19 55	16 59	17 42	3 32	S 21
S 22	19 40	19 23	3 16	17 53	4 36	17 37	1 12	23 5	0 3	18 14	1 6	21 27	1 42	17 30	0 29	21 8	1 16	7 56	12 43	20 13	19 55	16 58	17 42	3 32	S 22
M23	19 27	17 12	4 0	17 55	4 33	17 17	1 13	23 7	0 2	18 14	1 5	21 27	1 42	17 31	0 29	21 8	1 16	7 56	12 43	20 11	19 54	16 56	17 42	3 33	M23
T 24	19 14	14 18	4 33	17 58	4 28	16 57	1 15	23 8	0 1	18 15	1 5	21 27	1 41	17 31	0 29	21 9	1 16	7 57	12 44	20 9	19 53	16 54	17 42	3 33	T 24
W25	19 1	10 48	4 54	18 2	4 23	16 37	1 16	23 8	0 0	18 15	1 5	21 28	1 41	17 31	0 29	21 9	1 16	7 57	12 44	20 7	19 53	16 53	17 43	3 33	W25
T 26	18 48	6 52	5 3	18 6	4 16	16 15	1 18	23 9	0n 0	18 15	1 5	21 28	1 41	17 32	0 29	21 9	1 16	7 58	12 44	20 5	19 52	16 51	17 43	3 33	T 26
F 27	18 34	2 38	4 58	18 10	4 9	15 54	1 19	23 9	0 1	18 16	1 5	21 28	1 41	17 32	0 29	21 9	1 16	7 58	12 45	20 3	19 51	16 49	17 43	3 34	F 27
S 28	18 20	1n45	4 39	18 15	4 0	15 32	1 20	23 9	0 2	18 16	1 4	21 28	1 41	17 33	0 29	21 9	1 16	7 59	12 45	20 1	19 51	16 48	17 43	3 34	S 28
S 29	18 5	6 8	4 7	18 19	3 52	15 9	1 21	23 9	0 3	18 16	1 4	21 28	1 41	17 33	0 29	21 9	1 16	7 59	12 45	19 59	19 50	16 46	17 43	3 34	S 29
M30	17 50	10 20	3 23	18 24	3 42	14 47	1 22	23 9	0 3	18 17	1 4	21 28	1 40	17 33	0 29	21 10	1 16	7 59	12 46	19 59	19 49	16 44	17 43	3 34	M30
T 31	17n36	14n 9	2n27	18n28	3s32	14n23	1n24	23n 8	0n 4	18s17	1n 4	21s29	1n40	17n34	0s29	21s10	1n16	8s 0	12s46	19s58	19s49	16s43	17n43	3s35	T 31

Julian Day Number = 3285574.5, Delta T = 04h43m08s
Ecliptic obliquity = 23°08'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°47'45, Lahiri = 55°54'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 41 22	10♌42'22	14♉44	18♋45	26♌ 5	5♋20	27♏21	0°R 5	21♉58	13°R58	9°R36	0°D19	29♏30	25♐ 2	7♊16	W 1
T 2	20 45 19	11°39'44	28°21	19°40	27°19	6° 4	27°22	0♐ 2	21°59	13♐57	9♈35	0°R19	29°27	25° 9	7°19	T 2
F 3	20 49 15	12°37'05	12♊22	20°39	28°32	6°47	27°24	29♐59	22° 0	13°55	9°35	0♐19	29°23	25°15	7°21	F 3
S 4	20 53 12	13°34'27	26°49	21°42	29°46	7°30	27°26	29°57	22° 1	13°54	9°34	0°16	29°20	25°22	7°23	S 4
S 5	20 57 8	14°31'48	11♋37	22°49	0♍59	8°14	27°28	29°54	22° 2	13°53	9°34	0°12	29°17	25°29	7°25	S 5
M 6	21 1 5	15°29'09	26°43	24° 0	2°13	8°57	27°30	29°52	22° 3	13°51	9°33	0° 5	29°14	25°35	7°27	M 6
T 7	21 5 1	16°26'31	11♌56	25°15	3°26	9°40	27°32	29°49	22° 4	13°50	9°32	29♏55	29°11	25°42	7°29	T 7
W 8	21 8 58	17°23'52	27° 6	26°34	4°40	10°23	27°35	29°47	22° 5	13°49	9°32	29°45	29° 8	25°49	7°31	W 8
T 9	21 12 54	18°21'12	12♍ 2	27°56	5°53	11° 6	27°38	29°45	22° 6	13°47	9°31	29°34	29° 4	25°56	7°33	T 9
F 10	21 16 51	19°18'33	26°37	29°23	7° 6	11°49	27°41	29°42	22° 7	13°46	9°30	29°25	29° 1	26° 2	7°35	F 10
S 11	21 20 48	20°15'53	10♎44	0♌53	8°20	12°32	27°44	29°40	22° 8	13°45	9°30	29°18	28°58	26° 9	7°37	S 11
S 12	21 24 44	21°13'13	24°21	2°27	9°33	13°14	27°47	29°38	22° 8	13°44	9°29	29°14	28°55	26°16	7°38	S 12
M13	21 28 41	22°10'32	7♏30	4° 4	10°47	13°57	27°50	29°37	22° 9	13°42	9°28	29°12	28°52	26°22	7°40	M13
T 14	21 32 37	23° 7'52	20°14	5°45	12° 0	14°40	27°54	29°35	22°10	13°41	9°27	29°11	28°49	26°29	7°42	T 14
W15	21 36 34	24° 5'11	2♐37	7°29	13°13	15°22	27°58	29°33	22°10	13°40	9°27	29°11	28°45	26°36	7°43	W15
T 16	21 40 30	25° 2'30	14°44	9°17	14°27	16° 5	28° 2	29°31	22°11	13°39	9°26	29°10	28°42	26°42	7°45	T 16
F 17	21 44 27	25°59'48	26°41	11° 7	15°40	16°47	28° 6	29°30	22°11	13°38	9°25	29° 8	28°39	26°49	7°46	F 17
S 18	21 48 23	26°57'07	8♑32	13° 1	16°53	17°30	28°10	29°29	22°12	13°37	9°24	29° 4	28°36	26°56	7°48	S 18
S 19	21 52 20	27°54'26	20°22	14°57	18° 6	18°12	28°14	29°27	22°12	13°36	9°23	28°56	28°33	27° 3	7°49	S 19
M20	21 56 17	28°51'44	2♒13	16°56	19°20	18°54	28°19	29°26	22°13	13°35	9°22	28°46	28°29	27° 9	7°50	M20
T 21	22 0 13	29°49'03	14° 9	18°57	20°33	19°36	28°24	29°25	22°13	13°34	9°21	28°34	28°26	27°16	7°52	T 21
W22	22 4 10	0♍46'22	26°11	20°59	21°46	20°18	28°28	29°24	22°13	13°33	9°20	28°21	28°23	27°23	7°53	W22
T 23	22 8 6	1°43'41	8♓20	23° 4	22°59	21° 0	28°33	29°23	22°13	13°32	9°19	28° 7	28°20	27°29	7°54	T 23
F 24	22 12 3	2°41'00	20°37	25°10	24°13	21°42	28°39	29°22	22°13	13°31	9°19	27°55	28°17	27°36	7°55	F 24
S 25	22 15 59	3°38'20	3♈ 4	27°17	25°26	22°24	28°44	29°21	22°14	13°30	9°18	27°44	28°14	27°43	7°56	S 25
S 26	22 19 56	4°35'40	15°40	29°24	26°39	23° 6	28°49	29°21	22°R14	13°29	9°17	27°36	28°10	27°49	7°57	S 26
M27	22 23 52	5°33'01	28°28	1♍32	27°52	23°48	28°55	29°20	22°14	13°28	9°16	27°31	28° 7	27°56	7°58	M27
T 28	22 27 49	6°30'22	11♉29	3°40	29° 5	24°30	29° 1	29°20	22°13	13°27	9°15	27°28	28° 4	28° 3	7°59	T 28
W29	22 31 46	7°27'44	24°46	5°48	0♎18	25°11	29° 7	29°19	22°13	13°27	9°13	27°D28	28° 1	28°10	8° 0	W29
T 30	22 35 42	8°25'07	8♊20	7°55	1°31	25°53	29°13	29°19	22°13	13°26	9°12	27°R28	27°58	28°16	8° 0	T 30
F 31	22 39 39	9♍22'31	22♊13	10♍ 2	2♎44	26♋34	29♏19	29♐19	22♉13	13♐25	9♈11	27♏27	27♏54	28♐23	8♊ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n20	17n22	1n22	18n32	3s21	14n 0	1n25	23n 7	0n 5	18s18	1n 3	21s29	1n40	17n34	0s29	21s10	1n16	8s 0	12s46	19s58	19s48	16s41	17n43	3s35
T 2	17 5	19 43	0 10	18 36	3 10	13 36	1 26	23 6	0 6	18 18	1 3	21 29	1 40	17 34	0 29	21 10	1 16	8 1	12 47	19 58	19 47	16 39	17 43	3 35
F 3	16 49	20 57	1s 4	18 39	2 58	13 12	1 26	23 5	0 6	18 19	1 3	21 29	1 40	17 34	0 29	21 10	1 16	8 1	12 47	19 58	19 46	16 38	17 44	3 35
S 4	16 33	20 51	2 16	18 41	2 46	12 47	1 27	23 4	0 7	18 20	1 3	21 29	1 39	17 35	0 29	21 10	1 16	8 2	12 47	19 58	19 46	16 36	17 44	3 36
S 5	16 16	19 19	3 20	18 43	2 34	12 22	1 28	23 2	0 8	18 20	1 2	21 30	1 39	17 35	0 29	21 11	1 16	8 2	12 47	19 57	19 45	16 34	17 44	3 36
M 6	16 0	16 26	4 12	18 44	2 21	11 57	1 29	23 0	0 9	18 21	1 2	21 30	1 39	17 35	0 29	21 11	1 16	8 3	12 48	19 55	19 44	16 33	17 44	3 36
T 7	15 43	12 24	4 47	18 44	2 8	11 31	1 29	22 58	0 10	18 22	1 2	21 30	1 39	17 35	0 29	21 11	1 16	8 4	12 48	19 53	19 44	16 31	17 44	3 37
W 8	15 26	7 36	5 1	18 42	1 55	11 5	1 30	22 55	0 10	18 23	1 2	21 30	1 39	17 36	0 29	21 11	1 16	8 4	12 48	19 51	19 43	16 30	17 44	3 37
T 9	15 9	2 25	4 54	18 39	1 42	10 39	1 31	22 53	0 11	18 24	1 1	21 30	1 38	17 36	0 29	21 11	1 16	8 5	12 49	19 49	19 42	16 28	17 44	3 37
F 10	14 51	2s47	4 28	18 35	1 29	10 12	1 31	22 50	0 12	18 24	1 1	21 31	1 38	17 36	0 29	21 11	1 16	8 5	12 49	19 47	19 42	16 26	17 44	3 37
S 11	14 33	7 41	3 47	18 29	1 15	9 46	1 31	22 47	0 13	18 25	1 1	21 31	1 38	17 36	0 29	21 12	1 16	8 6	12 49	19 45	19 41	16 24	17 44	3 38
S 12	14 15	12 1	2 53	18 22	1 2	9 19	1 32	22 43	0 14	18 26	1 1	21 31	1 38	17 36	0 30	21 12	1 16	8 6	12 49	19 44	19 40	16 23	17 44	3 38
M13	13 57	15 37	1 52	18 13	0 49	8 51	1 32	22 40	0 14	18 27	1 0	21 31	1 38	17 36	0 30	21 12	1 16	8 7	12 50	19 44	19 40	16 21	17 44	3 38
T 14	13 39	18 21	0 47	18 1	0 36	8 24	1 32	22 36	0 15	18 28	1 0	21 31	1 37	17 37	0 30	21 12	1 16	8 7	12 50	19 44	19 39	16 19	17 44	3 39
W15	13 20	20 8	0n18	17 48	0 23	7 56	1 32	22 32	0 16	18 29	1 0	21 32	1 37	17 37	0 30	21 12	1 16	8 8	12 50	19 44	19 38	16 18	17 44	3 39
T 16	13 1	20 56	1 21	17 32	0 11	7 28	1 32	22 28	0 17	18 30	1 0	21 32	1 37	17 37	0 30	21 12	1 16	8 8	12 51	19 44	19 38	16 16	17 44	3 39
F 17	12 42	20 46	2 20	17 15	0n 1	7 0	1 32	22 24	0 18	18 32	1 0	21 32	1 37	17 37	0 30	21 12	1 16	8 9	12 51	19 43	19 37	16 14	17 44	3 40
S 18	12 23	19 41	3 12	16 55	0 13	6 32	1 32	22 19	0 18	18 33	0 59	21 32	1 37	17 37	0 30	21 13	1 15	8 10	12 51	19 42	19 36	16 13	17 43	3 40
S 19	12 3	17 45	3 55	16 32	0 24	6 4	1 32	22 15	0 19	18 34	0 59	21 32	1 36	17 37	0 30	21 13	1 15	8 10	12 51	19 41	19 36	16 11	17 43	3 40
M20	11 44	15 3	4 29	16 7	0 35	5 35	1 32	22 10	0 20	18 35	0 59	21 33	1 36	17 37	0 30	21 13	1 15	8 11	12 52	19 39	19 35	16 9	17 43	3 40
T 21	11 24	11 44	4 51	15 40	0 45	5 6	1 31	22 5	0 21	18 36	0 59	21 33	1 36	17 37	0 30	21 13	1 15	8 11	12 52	19 36	19 34	16 8	17 43	3 41
W22	11 4	7 56	5 0	15 11	0 54	4 37	1 31	21 59	0 22	18 38	0 58	21 33	1 36	17 37	0 30	21 13	1 15	8 12	12 52	19 33	19 33	16 6	17 43	3 41
T 23	10 44	3 46	4 55	14 39	1 3	4 8	1 31	21 54	0 22	18 39	0 58	21 33	1 36	17 37	0 30	21 13	1 15	8 12	12 52	19 30	19 33	16 4	17 43	3 41
F 24	10 24	0n35	4 37	14 5	1 10	3 39	1 30	21 48	0 23	18 40	0 58	21 33	1 35	17 37	0 30	21 13	1 15	8 13	12 53	19 27	19 32	16 2	17 43	3 42
S 25	10 3	4 58	4 6	13 29	1 17	3 10	1 29	21 42	0 24	18 42	0 58	21 34	1 35	17 37	0 30	21 13	1 15	8 14	12 53	19 25	19 31	16 1	17 43	3 42
S 26	9 43	9 12	3 22	12 51	1 24	2 41	1 29	21 36	0 25	18 43	0 58	21 34	1 35	17 37	0 30	21 14	1 15	8 14	12 53	19 23	19 31	15 59	17 42	3 42
M27	9 22	13 5	2 27	12 11	1 29	2 11	1 28	21 30	0 26	18 44	0 57	21 34	1 35	17 37	0 30	21 14	1 15	8 15	12 53	19 22	19 30	15 57	17 42	3 43
T 28	9 1	16 25	1 23	11 30	1 34	1 42	1 27	21 24	0 26	18 46	0 57	21 34	1 35	17 37	0 30	21 14	1 15	8 15	12 53	19 21	19 29	15 56	17 42	3 43
W29	8 40	18 58	0 14	10 47	1 37	1 12	1 26	21 17	0 27	18 47	0 57	21 34	1 34	17 37	0 30	21 14	1 15	8 16	12 54	19 21	19 29	15 54	17 42	3 43
T 30	8 19	20 29	0s57	10 3	1 40	0 43	1 25	21 10	0 28	18 49	0 57	21 35	1 34	17 37	0 30	21 14	1 15	8 17	12 54	19 21	19 28	15 52	17 42	3 44
F 31	7n58	20n48	2s 7	9n18	1n43	0n13	1n24	21n 3	0n29	18s50	0n56	21s35	1n34	17n37	0s30	21s14	1n15	8s17	12s54	19s21	19s27	15s50	17n42	3s44

Julian Day Number = 3285605.5, Delta T = 04h43m09s
Ecliptic obliquity = 23°08'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°47'50, Lahiri = 55°54'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 35	10♍19'56	6♋27	12♍ 7	3♎57	27♋16	29♏25	29°D19	22°R13	13°R24	9°R10	27°R25	27♏51	28♐30	8♊ 2	S 1
S 2	22 47 32	11°17'22	20°59	14°12	5°10	27°57	29°32	29♐19	22♉13	13♐24	9♈ 9	27♏21	27°48	28°36	8° 2	S 2
M 3	22 51 28	12°14'48	5♌47	16°16	6°23	28°38	29°38	29°19	22°12	13°23	9° 8	27°14	27°45	28°43	8° 3	M 3
T 4	22 55 25	13°12'15	20°42	18°18	7°36	29°20	29°45	29°19	22°12	13°22	9° 7	27° 5	27°42	28°50	8° 3	T 4
W 5	22 59 21	14° 9'43	5♍38	20°19	8°49	0♌ 1	29°52	29°19	22°11	13°22	9° 6	26°54	27°39	28°56	8° 4	W 5
T 6	23 3 18	15° 7'12	20°24	22°18	10° 2	0°42	29°59	29°20	22°11	13°21	9° 5	26°44	27°35	29° 3	8° 4	T 6
F 7	23 7 15	16° 4'41	4♎52	24°16	11°15	1°23	0♐ 6	29°20	22°10	13°21	9° 4	26°35	27°32	29°10	8° 4	F 7
S 8	23 11 11	17° 2'11	18°57	26°13	12°28	2° 4	0°13	29°21	22°10	13°20	9° 2	26°28	27°29	29°17	8° 4	S 8
S 9	23 15 8	17°59'41	2♏35	28° 8	13°41	2°45	0°21	29°22	22° 9	13°20	9° 1	26°23	27°26	29°23	8° 5	S 9
M10	23 19 4	18°57'13	15°46	0♎ 1	14°54	3°25	0°28	29°22	22° 8	13°19	9° 0	26°21	27°23	29°30	8° 5	M10
T 11	23 23 1	19°54'44	28°33	1°53	16° 7	4° 6	0°36	29°23	22° 8	13°19	8°59	26°D21	27°20	29°37	8°R 5	T 11
W12	23 26 57	20°52'17	10♐58	3°43	17°19	4°47	0°44	29°24	22° 7	13°18	8°58	26°21	27°16	29°43	8° 5	W12
T 13	23 30 54	21°49'50	23° 7	5°32	18°32	5°27	0°51	29°25	22° 6	13°18	8°57	26°R21	27°13	29°50	8° 5	T 13
F 14	23 34 50	22°47'23	5♑ 5	7°19	19°45	6° 8	0°59	29°27	22° 5	13°18	8°55	26°20	27°10	29°57	8° 4	F 14
S 15	23 38 47	23°44'58	16°57	9° 4	20°58	6°48	1° 8	29°28	22° 4	13°17	8°54	26°18	27° 7	0♒ 4	8° 4	S 15
S 16	23 42 43	24°42'33	28°48	10°48	22°10	7°28	1°16	29°29	22° 3	13°17	8°53	26°13	27° 4	0°10	8° 4	S 16
M17	23 46 40	25°40'09	10♒42	12°30	23°23	8° 9	1°24	29°31	22° 2	13°17	8°52	26° 5	27° 0	0°17	8° 4	M17
T 18	23 50 37	26°37'45	22°42	14°11	24°36	8°49	1°33	29°32	22° 1	13°17	8°50	25°56	26°57	0°24	8° 3	T 18
W19	23 54 33	27°35'23	4♓52	15°51	25°48	9°29	1°41	29°34	22° 0	13°16	8°49	25°46	26°54	0°30	8° 3	W19
T 20	23 58 30	28°33'01	17°12	17°29	27° 1	10° 9	1°50	29°36	21°59	13°16	8°48	25°35	26°51	0°37	8° 2	T 20
F 21	0 2 26	29°30'40	29°43	19° 5	28°13	10°49	1°59	29°38	21°58	13°16	8°47	25°26	26°48	0°44	8° 2	F 21
S 22	0 6 23	0♎28'21	12♈26	20°40	29°26	11°29	2° 8	29°40	21°57	13°16	8°45	25°17	26°45	0°50	8° 1	S 22
S 23	0 10 19	1°26'03	25°21	22°13	0♏38	12° 8	2°17	29°42	21°56	13°16	8°44	25°11	26°41	0°57	8° 0	S 23
M24	0 14 16	2°23'46	8♉27	23°45	1°51	12°48	2°26	29°44	21°54	13°D16	8°43	25° 8	26°38	1° 4	8° 0	M24
T 25	0 18 12	3°21'30	21°45	25°15	3° 3	13°28	2°35	29°46	21°53	13°16	8°42	25°D 7	26°35	1°11	7°59	T 25
W26	0 22 9	4°19'16	5♊14	26°44	4°16	14° 7	2°44	29°49	21°52	13°16	8°40	25° 7	26°32	1°17	7°58	W26
T 27	0 26 6	5°17'04	18°56	28°12	5°28	14°47	2°54	29°51	21°50	13°16	8°39	25° 8	26°29	1°24	7°57	T 27
F 28	0 30 2	6°14'53	2♋50	29°38	6°40	15°26	3° 3	29°54	21°49	13°16	8°38	25°R 9	26°26	1°31	7°56	F 28
S 29	0 33 59	7°12'43	16°57	1♏ 2	7°53	16° 5	3°13	29°56	21°47	13°17	8°37	25° 8	26°22	1°37	7°55	S 29
S 30	0 37 55	8♎10'36	1♌16	2♏25	9♏ 5	16♌45	3♐23	29♐59	21♉46	13♐17	8♈35	25♏ 6	26♏19	1♒44	7♊54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n36	19n49	3s11	8n32	1n44	0s17	1n23	20n56	0n30	18s52	0n56	21s35	1n34	17n37	0s30	21s14	1n15	8s18	12s54	19s21	19s26	15s49	17n41	3s44
S 2	7 15	17 31	4 4	7 45	1 44	0 46	1 22	20 49	0 30	18 53	0 56	21 35	1 33	17 37	0 30	21 14	1 15	8 18	12 54	19 20	19 26	15 47	17 41	3 45
M 3	6 53	14 3	4 41	6 58	1 44	1 16	1 21	20 41	0 31	18 55	0 56	21 36	1 33	17 37	0 30	21 15	1 15	8 19	12 55	19 18	19 25	15 45	17 41	3 45
T 4	6 31	9 40	5 0	6 10	1 43	1 46	1 19	20 34	0 32	18 57	0 56	21 36	1 33	17 37	0 30	21 15	1 15	8 20	12 55	19 16	19 24	15 44	17 41	3 45
W 5	6 10	4 42	4 58	5 21	1 42	2 15	1 18	20 26	0 33	18 58	0 55	21 36	1 33	17 37	0 30	21 15	1 15	8 20	12 55	19 14	19 24	15 42	17 40	3 45
T 6	5 48	0s29	4 37	4 33	1 40	2 45	1 17	20 18	0 34	19 0	0 55	21 36	1 33	17 36	0 30	21 15	1 15	8 21	12 55	19 11	19 23	15 40	17 40	3 46
F 7	5 26	5 33	3 58	3 44	1 37	3 15	1 15	20 10	0 34	19 2	0 55	21 36	1 32	17 36	0 30	21 15	1 15	8 21	12 55	19 9	19 22	15 38	17 40	3 46
S 8	5 4	10 11	3 5	2 55	1 34	3 44	1 14	20 2	0 35	19 3	0 55	21 37	1 32	17 36	0 30	21 15	1 15	8 22	12 56	19 8	19 22	15 37	17 40	3 46
S 9	4 41	14 9	2 3	2 7	1 30	4 14	1 12	19 54	0 36	19 5	0 55	21 37	1 32	17 36	0 30	21 15	1 15	8 22	12 56	19 7	19 21	15 35	17 39	3 47
M10	4 19	17 15	0 56	1 18	1 26	4 43	1 10	19 45	0 37	19 7	0 54	21 37	1 32	17 36	0 30	21 15	1 15	8 23	12 56	19 6	19 20	15 33	17 39	3 47
T 11	3 57	19 24	0n12	0 30	1 21	5 12	1 8	19 36	0 38	19 9	0 54	21 37	1 31	17 36	0 30	21 15	1 15	8 24	12 56	19 6	19 19	15 31	17 39	3 47
W12	3 35	20 32	1 17	0s18	1 16	5 42	1 7	19 28	0 39	19 10	0 54	21 37	1 31	17 35	0 30	21 15	1 14	8 24	12 56	19 6	19 19	15 30	17 38	3 48
T 13	3 12	20 41	2 18	1 6	1 10	6 11	1 5	19 19	0 39	19 12	0 54	21 38	1 31	17 35	0 30	21 15	1 14	8 25	12 56	19 6	19 18	15 28	17 38	3 48
F 14	2 50	19 52	3 11	1 53	1 4	6 40	1 3	19 10	0 40	19 14	0 54	21 38	1 31	17 35	0 30	21 16	1 14	8 25	12 56	19 6	19 17	15 26	17 38	3 48
S 15	2 27	18 11	3 56	2 40	0 58	7 9	1 1	19 0	0 41	19 16	0 53	21 38	1 31	17 35	0 30	21 16	1 14	8 26	12 57	19 5	19 17	15 24	17 37	3 49
S 16	2 5	15 44	4 30	3 26	0 51	7 37	0 59	18 51	0 42	19 18	0 53	21 38	1 30	17 34	0 30	21 16	1 14	8 27	12 57	19 4	19 16	15 23	17 37	3 49
M17	1 42	12 37	4 53	4 12	0 44	8 6	0 56	18 42	0 43	19 19	0 53	21 39	1 30	17 34	0 30	21 16	1 14	8 27	12 57	19 2	19 15	15 21	17 37	3 49
T 18	1 19	8 59	5 4	4 57	0 37	8 34	0 54	18 32	0 43	19 21	0 53	21 39	1 30	17 34	0 30	21 16	1 14	8 28	12 57	19 0	19 14	15 19	17 36	3 50
W19	0 57	4 56	5 0	5 42	0 30	9 3	0 52	18 22	0 44	19 23	0 53	21 39	1 30	17 34	0 30	21 16	1 14	8 28	12 57	18 58	19 14	15 17	17 36	3 50
T 20	0 34	0 38	4 43	6 26	0 22	9 31	0 50	18 13	0 45	19 25	0 53	21 39	1 30	17 33	0 30	21 16	1 14	8 29	12 57	18 55	19 13	15 15	17 35	3 50
F 21	0 12	3n45	4 12	7 10	0 14	9 59	0 47	18 3	0 46	19 27	0 52	21 39	1 29	17 33	0 30	21 16	1 14	8 29	12 57	18 53	19 12	15 14	17 35	3 51
S 22	0s11	8 3	3 28	7 53	0 6	10 26	0 45	17 53	0 47	19 29	0 52	21 40	1 29	17 33	0 30	21 16	1 14	8 30	12 57	18 51	19 11	15 12	17 35	3 51
S 23	0 34	12 4	2 33	8 35	0s 2	10 54	0 42	17 43	0 48	19 31	0 52	21 40	1 29	17 32	0 30	21 16	1 14	8 31	12 57	18 50	19 11	15 10	17 34	3 51
M24	0 56	15 33	1 28	9 16	0 10	11 21	0 40	17 32	0 48	19 33	0 52	21 40	1 29	17 32	0 30	21 16	1 14	8 31	12 57	18 49	19 10	15 8	17 34	3 51
T 25	1 19	18 16	0 18	9 57	0 19	11 48	0 37	17 22	0 49	19 35	0 52	21 40	1 29	17 32	0 30	21 16	1 14	8 32	12 58	18 49	19 9	15 7	17 33	3 52
W26	1 42	20 1	0s54	10 37	0 27	12 14	0 35	17 11	0 50	19 37	0 52	21 41	1 28	17 31	0 30	21 16	1 14	8 32	12 58	18 49	19 9	15 5	17 33	3 52
T 27	2 4	20 37	2 5	11 16	0 36	12 41	0 32	17 1	0 51	19 39	0 51	21 41	1 28	17 31	0 30	21 16	1 14	8 33	12 58	18 49	19 8	15 3	17 33	3 52
F 28	2 27	19 58	3 9	11 54	0 45	13 7	0 29	16 50	0 52	19 41	0 51	21 41	1 28	17 31	0 30	21 16	1 14	8 33	12 58	18 49	19 7	15 1	17 32	3 53
S 29	2 50	18 4	4 3	12 32	0 54	13 33	0 26	16 39	0 52	19 43	0 51	21 41	1 28	17 30	0 30	21 16	1 14	8 34	12 58	18 49	19 6	14 59	17 32	3 53
S 30	3s12	15n 2	4s42	13s 9	1s 2	13s59	0n24	16n29	0n53	19s44	0n51	21s41	1n27	17n30	0s30	21s16	1n14	8s34	12s58	18s49	19s 6	14s58	17n31	3s53

Julian Day Number = 3285636.5, Delta T = 04h43m10s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 56°47'54, Lahiri = 55°54'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 41 52	9♎ 8'29	15♌42	3♏46	10♏17	17♌24	3♐32	0♍ 2	21°R44	13♑17	8°R34	25°R 2	26♏16	1♒51	7°R53	M 1
T 2	0 45 48	10° 6'25	0♍14	5° 6	11°30	18° 3	3°42	0° 5	21♉42	13°17	8♈33	24♏57	26°13	1°58	7♊52	T 2
W 3	0 49 45	11° 4'22	14°44	6°24	12°42	18°42	3°52	0° 7	21°41	13°17	8°32	24°50	26°10	2° 4	7°51	W 3
T 4	0 53 41	12° 2'20	29° 7	7°41	13°54	19°21	4° 2	0°11	21°39	13°18	8°30	24°43	26° 6	2°11	7°49	T 4
F 5	0 57 38	13° 0'20	13♎16	8°55	15° 6	19°59	4°13	0°14	21°37	13°18	8°29	24°37	26° 3	2°18	7°48	F 5
S 6	1 1 34	13°58'21	27° 8	10° 8	16°18	20°38	4°23	0°17	21°36	13°19	8°28	24°33	26° 0	2°24	7°46	S 6
S 7	1 5 31	14°56'24	10♏37	11°19	17°30	21°17	4°33	0°20	21°34	13°19	8°26	24°30	25°57	2°31	7°45	S 7
M 8	1 9 28	15°54'29	23°44	12°27	18°42	21°55	4°44	0°24	21°32	13°19	8°25	24°D29	25°54	2°38	7°43	M 8
T 9	1 13 24	16°52'34	6♐29	13°34	19°54	22°34	4°54	0°27	21°30	13°20	8°24	24°30	25°51	2°45	7°42	T 9
W10	1 17 21	17°50'41	18°56	14°39	21° 6	23°12	5° 5	0°31	21°28	13°20	8°23	24°31	25°47	2°51	7°40	W10
T 11	1 21 17	18°48'49	1♍ 6	15°41	22°18	23°50	5°16	0°34	21°26	13°21	8°21	24°33	25°44	2°58	7°39	T 11
F 12	1 25 14	19°46'59	13° 6	16°41	23°30	24°28	5°26	0°38	21°25	13°21	8°20	24°34	25°41	3° 5	7°37	F 12
S 13	1 29 10	20°45'10	24°59	17°38	24°42	25° 7	5°37	0°42	21°23	13°22	8°19	24°R34	25°38	3°11	7°35	S 13
S 14	1 33 7	21°43'22	6♒52	18°32	25°54	25°45	5°48	0°46	21°21	13°23	8°18	24°33	25°35	3°18	7°33	S 14
M15	1 37 3	22°41'35	18°48	19°24	27° 6	26°22	5°59	0°50	21°19	13°23	8°17	24°30	25°31	3°25	7°31	M15
T 16	1 41 0	23°39'50	0♓51	20°12	28°18	27° 0	6°10	0°54	21°16	13°24	8°15	24°26	25°28	3°32	7°29	T 16
W17	1 44 57	24°38'06	13° 6	20°57	29°29	27°38	6°21	0°58	21°14	13°25	8°14	24°22	25°25	3°38	7°27	W17
T 18	1 48 53	25°36'24	25°35	21°38	0♐41	28°15	6°32	1° 2	21°12	13°26	8°13	24°17	25°22	3°45	7°25	T 18
F 19	1 52 50	26°34'43	8♈19	22°15	1°53	28°53	6°44	1° 7	21°10	13°26	8°12	24°12	25°19	3°52	7°23	F 19
S 20	1 56 46	27°33'04	21°19	22°48	3° 4	29°30	6°55	1°11	21° 8	13°27	8°10	24° 9	25°16	3°58	7°21	S 20
S 21	2 0 43	28°31'27	4♉34	23°17	4°16	0♍ 8	7° 7	1°15	21° 6	13°28	8° 9	24° 6	25°12	4° 5	7°19	S 21
M22	2 4 39	29°29'51	18° 4	23°41	5°28	0°45	7°18	1°20	21° 4	13°29	8° 8	24°D 5	25° 9	4°12	7°17	M22
T 23	2 8 36	0♏28'17	1♊46	23°59	6°39	1°22	7°30	1°24	21° 1	13°30	8° 7	24° 5	25° 6	4°18	7°15	T 23
W24	2 12 32	1°26'45	15°39	24°12	7°51	1°59	7°41	1°29	20°59	13°31	8° 6	24° 6	25° 3	4°25	7°12	W24
T 25	2 16 29	2°25'15	29°40	24°19	9° 2	2°36	7°53	1°34	20°57	13°32	8° 5	24° 7	25° 0	4°32	7°10	T 25
F 26	2 20 25	3°23'48	13♋47	24°R20	10°13	3°13	8° 5	1°39	20°55	13°33	8° 4	24° 9	24°57	4°39	7° 8	F 26
S 27	2 24 22	4°22'22	27°58	24°15	11°25	3°50	8°16	1°43	20°52	13°34	8° 2	24°R 9	24°53	4°45	7° 5	S 27
S 28	2 28 19	5°20'58	12♌10	24° 2	12°36	4°26	8°28	1°48	20°50	13°35	8° 1	24° 9	24°50	4°52	7° 3	S 28
M29	2 32 15	6°19'37	26°23	23°42	13°47	5° 3	8°40	1°53	20°48	13°36	8° 0	24° 9	24°47	4°59	7° 0	M29
T 30	2 36 12	7°18'17	10♍32	23°15	14°58	5°39	8°52	1°58	20°45	13°37	7°59	24° 7	24°44	5° 5	6°58	T 30
W31	2 40 8	8♏17'00	24♍36	22♏41	16♐10	6♍16	9♐ 4	2♍ 4	20♉43	13♑38	7♈58	24♏ 5	24♏41	5♒12	6♊55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	3s35	11n 5	5s 4	13s45	1s11	14s24	0n21	16n18	0n54	19s46	0n51	21s42	1n27	17n29	0s30	21s16	1n14	8s35	12s58	18s48	19s 5	14s56	17n31	3s54	
T 2	3 57	6 27	5 7	14 20	1 20	14 49	0 18	16 7	0 55	19 48	0 51	21 42	1 27	17 29	0 30	21 16	1 14	8 35	12 58	18 46	19 4	14 54	17 30	3 54	
W 3	4 20	1 28	4 50	14 54	1 29	15 13	0 15	15 55	0 56	19 50	0 50	21 42	1 27	17 29	0 30	21 16	1 13	8 36	12 58	18 45	19 3	14 52	17 30	3 54	
T 4	4 42	3s34	4 15	15 27	1 38	15 38	0 12	15 44	0 57	19 52	0 50	21 42	1 27	17 28	0 30	21 16	1 13	8 36	12 58	18 43	19 3	14 51	17 29	3 55	
F 5	5 5	8 20	3 25	15 59	1 47	16 2	0 9	15 33	0 57	19 54	0 50	21 42	1 26	17 28	0 30	21 16	1 13	8 37	12 58	18 42	19 2	14 49	17 29	3 55	
S 6	5 27	12 33	2 23	16 30	1 55	16 25	0 6	15 22	0 58	19 57	0 50	21 43	1 26	17 27	0 30	21 16	1 13	8 37	12 58	18 41	19 1	14 47	17 28	3 55	
S 7	5 49	16 1	1 15	17 1	2 4	16 48	0 3	15 10	0 59	19 59	0 50	21 43	1 26	17 27	0 30	21 16	1 13	8 38	12 58	18 40	19 0	14 45	17 28	3 55	
M 8	6 11	18 33	0 4	17 30	2 13	17 11	0s 0	14 59	1 0	20 1	0 50	21 43	1 26	17 26	0 30	21 16	1 13	8 38	12 58	18 40	19 0	14 43	17 27	3 56	
T 9	6 33	20 4	1n 5	17 58	2 21	17 33	0 3	14 47	1 1	20 3	0 49	21 43	1 26	17 26	0 30	21 16	1 13	8 39	12 58	18 40	18 59	14 41	17 27	3 56	
W10	6 55	20 33	2 9	18 25	2 29	17 55	0 7	14 35	1 2	20 5	0 49	21 43	1 25	17 25	0 30	21 16	1 13	8 39	12 58	18 40	18 58	14 40	17 26	3 56	
T 11	7 17	20 2	3 6	18 51	2 38	18 17	0 10	14 24	1 2	20 7	0 49	21 43	1 25	17 25	0 30	21 16	1 13	8 40	12 58	18 41	18 57	14 38	17 26	3 57	
F 12	7 39	18 37	3 54	19 16	2 46	18 38	0 13	14 12	1 3	20 9	0 49	21 44	1 25	17 24	0 30	21 16	1 13	8 40	12 58	18 41	18 57	14 36	17 25	3 57	
S 13	8 0	16 25	4 32	19 39	2 53	18 59	0 16	14 0	1 4	20 11	0 49	21 44	1 25	17 24	0 30	21 16	1 13	8 41	12 58	18 41	18 56	14 34	17 24	3 57	
S 14	8 22	13 31	4 58	20 2	3 1	19 19	0 20	13 48	1 5	20 13	0 49	21 44	1 25	17 23	0 30	21 16	1 13	8 41	12 58	18 41	18 55	14 32	17 24	3 57	
M15	8 43	10 4	5 11	20 23	3 8	19 39	0 23	13 36	1 6	20 15	0 49	21 44	1 25	17 23	0 30	21 16	1 13	8 42	12 58	18 40	18 55	14 31	17 23	3 58	
T 16	9 5	6 11	5 10	20 42	3 15	19 58	0 26	13 24	1 7	20 17	0 48	21 44	1 24	17 22	0 30	21 16	1 13	8 42	12 58	18 39	18 54	14 29	17 23	3 58	
W17	9 26	2 0	4 56	21 1	3 21	20 16	0 29	13 12	1 8	20 19	0 48	21 44	1 24	17 22	0 30	21 16	1 13	8 42	12 58	18 38	18 53	14 27	17 22	3 58	
T 18	9 47	2n22	4 27	21 17	3 27	20 35	0 33	13 0	1 8	20 21	0 48	21 45	1 24	17 21	0 30	21 16	1 13	8 43	12 58	18 37	18 52	14 25	17 22	3 58	
F 19	10 8	6 43	3 45	21 32	3 33	20 52	0 36	12 48	1 9	20 23	0 48	21 45	1 24	17 21	0 30	21 16	1 13	8 43	12 58	18 36	18 52	14 23	17 21	3 59	
S 20	10 29	10 51	2 50	21 46	3 38	21 10	0 39	12 36	1 10	20 25	0 48	21 45	1 24	17 20	0 30	21 16	1 13	8 44	12 58	18 35	18 51	14 21	17 20	3 59	
S 21	10 49	14 32	1 45	21 57	3 42	21 26	0 43	12 24	1 11	20 27	0 48	21 45	1 23	17 19	0 30	21 16	1 13	8 44	12 58	18 34	18 50	14 20	17 20	3 59	
M22	11 10	17 32	0 33	22 7	3 46	21 42	0 46	12 12	1 12	20 29	0 48	21 45	1 23	17 19	0 30	21 16	1 13	8 44	12 57	18 34	18 49	14 18	17 19	3 59	
T 23	11 30	19 34	0s42	22 14	3 49	21 58	0 49	11 59	1 13	20 31	0 48	21 45	1 23	17 18	0 30	21 16	1 13	8 45	12 57	18 34	18 48	14 16	17 19	4 0	
W24	11 50	20 28	1 56	22 20	3 51	22 13	0 53	11 47	1 14	20 33	0 47	21 45	1 23	17 18	0 30	21 16	1 13	8 45	12 57	18 34	18 48	14 14	17 18	4 0	
T 25	12 10	20 5	3 4	22 23	3 52	22 27	0 56	11 35	1 14	20 35	0 47	21 46	1 23	17 17	0 30	21 16	1 12	8 46	12 57	18 34	18 47	14 12	17 17	4 0	
F 26	12 30	18 27	4 1	22 23	3 53	22 41	0 59	11 22	1 15	20 37	0 47	21 46	1 23	17 17	0 30	21 16	1 12	8 46	12 57	18 35	18 46	14 10	17 17	4 0	
S 27	12 49	15 41	4 43	22 21	3 52	22 55	1 3	11 10	1 16	20 39	0 47	21 46	1 22	17 16	0 30	21 16	1 12	8 46	12 57	18 35	18 45	14 9	17 16	4 1	
S 28	13 9	11 59	5 9	22 15	3 49	23 7	1 6	10 58	1 17	20 41	0 47	21 46	1 22	17 15	0 30	21 16	1 12	8 47	12 57	18 35	18 45	14 7	17 16	4 1	
M29	13 28	7 37	5 15	22 7	3 46	23 19	1 9	10 45	1 18	20 42	0 47	21 46	1 22	17 15	0 30	21 16	1 12	8 47	12 57	18 35	18 44	14 5	17 15	4 1	
T 30	13 47	2 51	5 3	21 55	3 41	23 31	1 12	10 33	1 19	20 44	0 47	21 46	1 22	17 14	0 30	21 16	1 12	8 47	12 57	18 34	18 43	14 3	17 14	4 1	
W31	14s 6	2s 3	4s32	21s40	3s34	23s42	1s16	10n20	1n20	20s46	0n47	21s46	1n22	17n14	0s30	21s16	1n12	8s47	12s57	18s34	18s42	14s 1	17n14	4s 2	

Julian Day Number = 3285666.5, Delta T = 04h43m12s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°47'58, Lahiri = 55°54'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 5	9♏15'44	8♎30	22°R 0	17♐21	6♑52	9♐16	2♑ 9	20°R41	13♑39	7°R57	24°R 3	24♏37	5♒19	6°R53	T 1
F 2	2 48 1	10°14'31	22°13	21♏12	18°32	7°28	9°28	2°14	20♉38	13°41	7♈56	24♏ 1	24°34	5°26	6♊50	F 2
S 3	2 51 58	11°13'20	5♏41	20°17	19°43	8° 4	9°40	2°19	20°36	13°42	7°55	24° 0	24°31	5°32	6°47	S 3
S 4	2 55 54	12°12'10	18°53	19°17	20°54	8°40	9°53	2°25	20°34	13°43	7°54	23°D59	24°28	5°39	6°45	S 4
M 5	2 59 51	13°11'03	1♐48	18°13	22° 5	9°16	10° 5	2°30	20°31	13°45	7°53	23°59	24°25	5°46	6°42	M 5
T 6	3 3 48	14° 9'57	14°26	17° 6	23°16	9°51	10°17	2°36	20°29	13°46	7°52	24° 0	24°22	5°52	6°39	T 6
W 7	3 7 44	15° 8'53	26°49	15°58	24°26	10°27	10°30	2°41	20°26	13°47	7°51	24° 1	24°18	5°59	6°36	W 7
T 8	3 11 41	16° 7'51	8♑58	14°49	25°37	11° 2	10°42	2°47	20°24	13°49	7°50	24° 2	24°15	6° 6	6°34	T 8
F 9	3 15 37	17° 6'50	20°58	13°43	26°48	11°37	10°54	2°53	20°22	13°50	7°49	24° 2	24°12	6°13	6°31	F 9
S 10	3 19 34	18° 5'51	2♒52	12°41	27°59	12°13	11° 7	2°58	20°19	13°51	7°48	24° 3	24° 9	6°19	6°28	S 10
S 11	3 23 30	19° 4'54	14°44	11°45	29° 9	12°48	11°19	3° 4	20°17	13°53	7°47	24°R 3	24° 6	6°26	6°25	S 11
M12	3 27 27	20° 3'58	26°40	10°56	0♑20	13°22	11°32	3°10	20°14	13°54	7°46	24° 3	24° 3	6°33	6°22	M12
T 13	3 31 23	21° 3'04	8♓43	10°16	1°30	13°57	11°45	3°16	20°12	13°56	7°46	24° 3	23°59	6°39	6°19	T 13
W14	3 35 20	22° 2'11	20°59	9°45	2°41	14°32	11°57	3°22	20° 9	13°57	7°45	24° 3	23°56	6°46	6°16	W14
T 15	3 39 17	23° 1'21	3♈30	9°25	3°51	15° 6	12°10	3°28	20° 7	13°59	7°44	24° 3	23°53	6°53	6°13	T 15
F 16	3 43 13	24° 0'32	16°20	9°D15	5° 1	15°41	12°23	3°34	20° 5	14° 1	7°43	24°D 2	23°50	7° 0	6°11	F 16
S 17	3 47 10	24°59'44	29°32	9°17	6°12	16°15	12°35	3°40	20° 2	14° 2	7°42	24° 2	23°47	7° 6	6° 8	S 17
S 18	3 51 6	25°58'59	13♉ 4	9°29	7°22	16°49	12°48	3°46	20° 0	14° 4	7°41	24° 3	23°43	7°13	6° 5	S 18
M19	3 55 3	26°58'15	26°56	9°52	8°32	17°23	13° 1	3°52	19°57	14° 5	7°41	24°R 3	23°40	7°20	6° 2	M19
T 20	3 58 59	27°57'34	11♊ 5	10°24	9°42	17°57	13°14	3°59	19°55	14° 7	7°40	24° 3	23°37	7°27	5°58	T 20
W21	4 2 56	28°56'54	25°27	11° 5	10°52	18°31	13°26	4° 5	19°52	14° 9	7°39	24° 2	23°34	7°33	5°55	W21
T 22	4 6 52	29°56'16	9♋55	11°55	12° 1	19° 4	13°39	4°11	19°50	14°11	7°39	24° 2	23°31	7°40	5°52	T 22
F 23	4 10 49	0♐55'41	24°26	12°52	13°11	19°38	13°52	4°18	19°48	14°12	7°38	24° 1	23°28	7°47	5°49	F 23
S 24	4 14 46	1°55'08	8♌52	13°56	14°21	20°11	14° 5	4°24	19°45	14°14	7°37	24° 0	23°24	7°53	5°46	S 24
S 25	4 18 42	2°54'37	23°12	15° 6	15°30	20°44	14°18	4°31	19°43	14°16	7°37	24° 0	23°21	8° 0	5°43	S 25
M26	4 22 39	3°54'08	7♍21	16°21	16°40	21°17	14°31	4°37	19°41	14°18	7°36	24°D 0	23°18	8° 7	5°40	M26
T 27	4 26 35	4°53'41	21°17	17°41	17°49	21°50	14°44	4°44	19°38	14°19	7°35	24° 0	23°15	8°14	5°37	T 27
W28	4 30 32	5°53'16	5♎ 0	19° 4	18°59	22°23	14°57	4°50	19°36	14°21	7°35	24° 1	23°12	8°20	5°34	W28
T 29	4 34 28	6°52'54	18°30	20°31	20° 8	22°56	15°10	4°57	19°34	14°23	7°34	24° 2	23° 9	8°27	5°31	T 29
F 30	4 38 25	7♐52'33	1♏47	22♏ 0	21♑17	23♍28	15♐23	5♑ 3	19♉31	14♑25	7♈34	24♏ 3	23♏ 5	8♒34	5♊28	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s24	6s48	3s46	21s21	3s25	23s52	1s19	10n 8	1n20	20s48	0n47	21s46	1n22	17n13	0s30	21s16	1n12	8s48	12s56	18s33	18s42	13s59	17n13	4s 2
F 2	14 43	11 8	2 47	20 58	3 15	24 1	1 22	9 55	1 21	20 50	0 46	21 46	1 21	17 12	0 30	21 15	1 12	8 48	12 56	18 33	18 41	13 58	17 12	4 2
S 3	15 1	14 49	1 40	20 32	3 3	24 10	1 25	9 43	1 22	20 52	0 46	21 46	1 21	17 12	0 30	21 15	1 12	8 48	12 56	18 33	18 40	13 56	17 12	4 2
S 4	15 19	17 41	0 28	20 3	2 49	24 19	1 29	9 31	1 23	20 54	0 46	21 46	1 21	17 11	0 30	21 15	1 12	8 49	12 56	18 32	18 39	13 54	17 11	4 2
M 5	15 36	19 34	0n43	19 30	2 33	24 26	1 32	9 18	1 24	20 56	0 46	21 46	1 21	17 10	0 30	21 15	1 12	8 49	12 56	18 32	18 39	13 52	17 11	4 3
T 6	15 54	20 25	1 51	18 55	2 16	24 33	1 35	9 6	1 25	20 58	0 46	21 47	1 21	17 10	0 30	21 15	1 12	8 49	12 56	18 33	18 38	13 50	17 10	4 3
W 7	16 11	20 15	2 52	18 18	1 58	24 40	1 38	8 53	1 26	20 59	0 46	21 47	1 21	17 9	0 30	21 15	1 12	8 49	12 56	18 33	18 37	13 48	17 9	4 3
T 8	16 28	19 7	3 44	17 39	1 38	24 45	1 41	8 41	1 27	21 1	0 46	21 47	1 20	17 9	0 30	21 15	1 12	8 49	12 55	18 33	18 36	13 46	17 9	4 3
F 9	16 44	17 9	4 26	17 1	1 18	24 50	1 44	8 28	1 28	21 3	0 46	21 47	1 20	17 8	0 30	21 15	1 12	8 50	12 55	18 33	18 36	13 45	17 8	4 3
S 10	17 1	14 28	4 56	16 22	0 58	24 55	1 47	8 16	1 28	21 5	0 46	21 47	1 20	17 7	0 30	21 15	1 12	8 50	12 55	18 33	18 35	13 43	17 7	4 4
S 11	17 17	11 13	5 13	15 46	0 37	24 58	1 50	8 3	1 29	21 7	0 45	21 47	1 20	17 7	0 30	21 15	1 12	8 50	12 55	18 33	18 34	13 41	17 7	4 4
M12	17 33	7 30	5 17	15 12	0 17	25 1	1 53	7 51	1 30	21 8	0 45	21 47	1 20	17 6	0 30	21 14	1 12	8 50	12 55	18 33	18 33	13 39	17 6	4 4
T 13	17 48	3 27	5 7	14 41	0n 3	25 4	1 55	7 38	1 31	21 10	0 45	21 47	1 20	17 5	0 30	21 14	1 12	8 50	12 54	18 33	18 32	13 37	17 5	4 4
W14	18 3	0n49	4 43	14 14	0 21	25 5	1 58	7 26	1 32	21 12	0 45	21 47	1 20	17 5	0 30	21 14	1 12	8 51	12 54	18 33	18 32	13 35	17 5	4 4
T 15	18 18	5 8	4 5	13 51	0 38	25 6	2 1	7 14	1 33	21 14	0 45	21 47	1 19	17 4	0 30	21 14	1 12	8 51	12 54	18 33	18 31	13 33	17 4	4 4
F 16	18 33	9 21	3 14	13 33	0 54	25 7	2 3	7 1	1 34	21 15	0 45	21 47	1 19	17 3	0 30	21 14	1 12	8 51	12 54	18 33	18 30	13 31	17 3	4 5
S 17	18 47	13 14	2 12	13 20	1 8	25 6	2 6	6 49	1 35	21 17	0 45	21 47	1 19	17 3	0 30	21 14	1 12	8 51	12 54	18 33	18 29	13 30	17 3	4 5
S 18	19 1	16 32	1 1	13 12	1 21	25 5	2 9	6 37	1 36	21 19	0 45	21 47	1 19	17 2	0 30	21 14	1 12	8 51	12 54	18 33	18 29	13 28	17 2	4 5
M19	19 15	18 58	0s16	13 8	1 32	25 3	2 11	6 25	1 37	21 21	0 45	21 47	1 19	17 2	0 30	21 14	1 12	8 51	12 53	18 33	18 28	13 26	17 2	4 5
T 20	19 28	20 18	1 33	13 9	1 41	25 1	2 13	6 12	1 37	21 22	0 45	21 46	1 19	17 1	0 30	21 13	1 11	8 51	12 53	18 33	18 27	13 24	17 1	4 5
W21	19 41	20 19	2 46	13 14	1 49	24 58	2 16	6 0	1 38	21 24	0 45	21 46	1 19	17 0	0 30	21 13	1 11	8 51	12 53	18 33	18 26	13 22	17 0	4 5
T 22	19 53	19 0	3 48	13 24	1 55	24 54	2 18	5 48	1 39	21 25	0 45	21 46	1 19	17 0	0 30	21 13	1 11	8 51	12 53	18 33	18 25	13 20	17 0	4 5
F 23	20 6	16 27	4 36	13 36	2 0	24 50	2 20	5 36	1 40	21 27	0 44	21 46	1 18	16 59	0 30	21 13	1 11	8 51	12 52	18 33	18 25	13 18	16 59	4 5
S 24	20 18	12 54	5 6	13 52	2 3	24 45	2 22	5 24	1 41	21 29	0 44	21 46	1 18	16 58	0 30	21 13	1 11	8 52	12 52	18 33	18 24	13 16	16 58	4 6
S 25	20 29	8 37	5 17	14 10	2 5	24 39	2 24	5 12	1 42	21 30	0 44	21 46	1 18	16 58	0 30	21 13	1 11	8 52	12 52	18 32	18 23	13 14	16 58	4 6
M26	20 40	3 56	5 8	14 30	2 6	24 33	2 26	5 0	1 43	21 32	0 44	21 46	1 18	16 57	0 30	21 13	1 11	8 52	12 52	18 32	18 22	13 13	16 57	4 6
T 27	20 51	0s55	4 42	14 52	2 6	24 26	2 28	4 48	1 44	21 33	0 44	21 46	1 18	16 57	0 30	21 12	1 11	8 52	12 52	18 33	18 21	13 11	16 57	4 6
W28	21 2	5 38	3 59	15 16	2 5	24 18	2 30	4 36	1 45	21 35	0 44	21 46	1 18	16 56	0 30	21 12	1 11	8 52	12 51	18 33	18 21	13 9	16 56	4 6
T 29	21 12	10 1	3 4	15 41	2 3	24 10	2 32	4 24	1 46	21 36	0 44	21 46	1 18	16 55	0 30	21 12	1 11	8 52	12 51	18 33	18 20	13 7	16 55	4 6
F 30	21s21	13s50	2s 0	16s 6	2n 1	24s 1	2s33	4n12	1n47	21s38	0n44	21s46	1n18	16n55	0s30	21s12	1n11	8s52	12s51	18s33	18s19	13s 5	16n55	4s 6

Julian Day Number = 3285697.5, Delta T = 04h43m13s
Ecliptic obliquity = 23°08'50, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°48'02, Lahiri = 55°55'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4283

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 21	8♐52'15	14♏50	23♏32	22♑26	24♍ 0	15♐36	5♑10	19°R29	14♑27	7°R33	24♏ 4	23♏ 2	8♒40	5°R25	S 1
S 2	4 46 18	9°51'59	27°40	25° 5	23°35	24°32	15°49	5°17	19♉27	14°29	7♈33	24°R 4	22°59	8°47	5♊22	S 2
M 3	4 50 15	10°51'45	10♐17	26°40	24°44	25° 4	16° 2	5°24	19°25	14°31	7°32	24° 3	22°56	8°54	5°19	M 3
T 4	4 54 11	11°51'32	22°43	28°16	25°53	25°36	16°15	5°30	19°23	14°33	7°32	24° 2	22°53	9° 1	5°16	T 4
W 5	4 58 8	12°51'21	4♑58	29°53	27° 1	26° 7	16°28	5°37	19°20	14°35	7°32	23°59	22°49	9° 7	5°13	W 5
T 6	5 2 4	13°51'13	17° 3	1♐30	28°10	26°39	16°41	5°44	19°18	14°37	7°31	23°56	22°46	9°14	5°10	T 6
F 7	5 6 1	14°51'05	29° 1	3° 8	29°18	27°10	16°55	5°51	19°16	14°39	7°31	23°52	22°43	9°21	5° 7	F 7
S 8	5 9 57	15°51'00	10♒54	4°46	0♒27	27°41	17° 8	5°58	19°14	14°41	7°30	23°49	22°40	9°27	5° 4	S 8
S 9	5 13 54	16°50'55	22°45	6°24	1°35	28°12	17°21	6° 5	19°12	14°43	7°30	23°46	22°37	9°34	5° 1	S 9
M10	5 17 50	17°50'53	4♓38	8° 3	2°43	28°42	17°34	6°12	19°10	14°45	7°30	23°44	22°34	9°41	4°58	M10
T 11	5 21 47	18°50'52	16°39	9°41	3°51	29°13	17°47	6°19	19° 8	14°47	7°30	23°D44	22°30	9°48	4°55	T 11
W12	5 25 44	19°50'52	28°51	11°19	4°58	29°43	18° 0	6°26	19° 6	14°49	7°29	23°44	22°27	9°54	4°52	W12
T 13	5 29 40	20°50'54	11♈19	12°57	6° 6	0♎13	18°13	6°33	19° 4	14°51	7°29	23°45	22°24	10° 1	4°49	T 13
F 14	5 33 37	21°50'57	24° 7	14°35	7°13	0°43	18°26	6°40	19° 2	14°53	7°29	23°47	22°21	10° 8	4°46	F 14
S 15	5 37 33	22°51'02	7♉19	16°13	8°21	1°13	18°39	6°47	19° 0	14°55	7°29	23°48	22°18	10°14	4°43	S 15
S 16	5 41 30	23°51'08	20°58	17°51	9°28	1°42	18°52	6°54	18°58	14°57	7°29	23°R49	22°15	10°21	4°40	S 16
M17	5 45 26	24°51'16	5♊ 2	19°28	10°35	2°11	19° 6	7° 1	18°56	15° 0	7°29	23°49	22°11	10°28	4°37	M17
T 18	5 49 23	25°51'25	19°30	21° 5	11°41	2°40	19°19	7° 8	18°55	15° 2	7°29	23°47	22° 8	10°35	4°34	T 18
W19	5 53 19	26°51'36	4♋16	22°42	12°48	3° 9	19°32	7°15	18°53	15° 4	7°28	23°43	22° 5	10°41	4°32	W19
T 20	5 57 16	27°51'49	19°13	24°18	13°54	3°38	19°45	7°22	18°51	15° 6	7°28	23°38	22° 2	10°48	4°29	T 20
F 21	6 1 13	28°52'03	4♌11	25°54	15° 0	4° 6	19°58	7°29	18°49	15° 8	7°D28	23°33	21°59	10°55	4°26	F 21
S 22	6 5 9	29°52'19	19° 2	27°30	16° 6	4°34	20°11	7°36	18°48	15°10	7°28	23°28	21°55	11° 2	4°23	S 22
S 23	6 9 6	0♑52'37	3♍39	29° 6	17°12	5° 2	20°24	7°44	18°46	15°13	7°29	23°24	21°52	11° 8	4°21	S 23
M24	6 13 2	1°52'57	17°57	0♑41	18°18	5°29	20°37	7°51	18°44	15°15	7°29	23°21	21°49	11°15	4°18	M24
T 25	6 16 59	2°53'18	1♎54	2°16	19°23	5°57	20°50	7°58	18°43	15°17	7°29	23°D20	21°46	11°22	4°15	T 25
W26	6 20 55	3°53'41	15°29	3°51	20°28	6°24	21° 3	8° 5	18°41	15°19	7°29	23°21	21°43	11°28	4°13	W26
T 27	6 24 52	4°54'06	28°44	5°26	21°33	6°51	21°16	8°12	18°40	15°22	7°29	23°22	21°40	11°35	4°10	T 27
F 28	6 28 49	5°54'33	11♏42	7° 1	22°37	7°17	21°29	8°19	18°38	15°24	7°29	23°24	21°36	11°42	4° 8	F 28
S 29	6 32 45	6°55'02	24°25	8°35	23°42	7°44	21°42	8°27	18°37	15°26	7°29	23°R24	21°33	11°49	4° 5	S 29
S 30	6 36 42	7°55'32	6♐56	10° 9	24°46	8°10	21°55	8°34	18°36	15°28	7°30	23°23	21°30	11°55	4° 3	S 30
M31	6 40 38	8♑56'04	19♐16	11♑43	25♒50	8♎36	22♐ 7	8♑41	18♉34	15♑30	7♈30	23♏20	21♏27	12♒ 2	4♊ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s31	16s54	0s51	16s32	1n57	23s51	2s35	4n 1	1n48	21s39	0n44	21s45	1n18	16n54	0s30	21s12	1n11	8s52	12s51	18s33	18s18	13s 3	16n54	4s 6
S 2	21 40	19 4	0n20	16 58	1 54	23 41	2 36	3 49	1 49	21 41	0 44	21 45	1 17	16 54	0 30	21 12	1 11	8 52	12 50	18 34	18 18	13 1	16 54	4 6
M 3	21 48	20 16	1 28	17 24	1 49	23 30	2 38	3 37	1 50	21 42	0 44	21 45	1 17	16 53	0 30	21 11	1 11	8 51	12 50	18 33	18 17	12 59	16 53	4 6
T 4	21 56	20 26	2 32	17 50	1 44	23 19	2 39	3 26	1 51	21 43	0 44	21 45	1 17	16 53	0 30	21 11	1 11	8 51	12 50	18 33	18 16	12 57	16 52	4 6
W 5	22 4	19 37	3 27	18 16	1 39	23 7	2 40	3 14	1 52	21 45	0 44	21 45	1 17	16 52	0 30	21 11	1 11	8 51	12 50	18 32	18 15	12 55	16 52	4 6
T 6	22 11	17 55	4 12	18 41	1 33	22 54	2 41	3 3	1 53	21 46	0 44	21 45	1 17	16 51	0 30	21 11	1 11	8 51	12 49	18 32	18 14	12 54	16 51	4 7
F 7	22 18	15 27	4 45	19 6	1 27	22 41	2 42	2 52	1 54	21 47	0 44	21 44	1 17	16 51	0 30	21 11	1 11	8 51	12 49	18 31	18 14	12 52	16 51	4 7
S 8	22 24	12 22	5 6	19 30	1 21	22 28	2 43	2 40	1 55	21 49	0 43	21 44	1 17	16 50	0 30	21 10	1 11	8 51	12 49	18 30	18 13	12 50	16 50	4 7
S 9	22 30	8 48	5 14	19 53	1 15	22 13	2 44	2 29	1 56	21 50	0 43	21 44	1 17	16 50	0 30	21 10	1 11	8 51	12 49	18 29	18 12	12 48	16 50	4 7
M10	22 36	4 53	5 9	20 16	1 8	21 59	2 44	2 18	1 57	21 51	0 43	21 44	1 17	16 49	0 30	21 10	1 11	8 51	12 48	18 29	18 11	12 46	16 49	4 7
T 11	22 41	0 45	4 50	20 37	1 1	21 43	2 45	2 7	1 58	21 52	0 43	21 44	1 16	16 49	0 30	21 10	1 11	8 51	12 48	18 29	18 10	12 44	16 48	4 7
W12	22 46	3n29	4 17	20 58	0 54	21 28	2 45	1 56	1 59	21 54	0 43	21 43	1 16	16 48	0 30	21 10	1 11	8 50	12 48	18 29	18 10	12 42	16 48	4 7
T 13	22 50	7 41	3 32	21 17	0 47	21 11	2 45	1 45	2 0	21 55	0 43	21 43	1 16	16 48	0 30	21 9	1 11	8 50	12 48	18 29	18 9	12 40	16 47	4 7
F 14	22 54	11 39	2 36	21 36	0 40	20 54	2 45	1 34	2 1	21 56	0 43	21 43	1 16	16 47	0 30	21 9	1 11	8 50	12 47	18 29	18 8	12 38	16 47	4 7
S 15	22 57	15 12	1 29	21 53	0 33	20 37	2 45	1 24	2 2	21 57	0 43	21 43	1 16	16 47	0 30	21 9	1 11	8 50	12 47	18 30	18 7	12 36	16 46	4 7
S 16	23 0	18 2	0 16	22 10	0 26	20 19	2 45	1 13	2 3	21 58	0 43	21 42	1 16	16 46	0 30	21 9	1 11	8 50	12 47	18 30	18 6	12 34	16 46	4 7
M17	23 3	19 53	1s 1	22 25	0 19	20 1	2 45	1 3	2 4	21 59	0 43	21 42	1 16	16 46	0 30	21 9	1 11	8 50	12 46	18 30	18 6	12 32	16 45	4 7
T 18	23 5	20 29	2 16	22 39	0 12	19 42	2 44	0 52	2 5	22 0	0 43	21 42	1 16	16 45	0 30	21 8	1 11	8 49	12 46	18 29	18 5	12 31	16 45	4 7
W19	23 7	19 42	3 23	22 52	0 5	19 23	2 44	0 42	2 6	22 2	0 43	21 41	1 16	16 45	0 30	21 8	1 11	8 49	12 46	18 28	18 4	12 29	16 44	4 7
T 20	23 8	17 33	4 17	23 3	0s 2	19 4	2 43	0 32	2 7	22 3	0 43	21 41	1 16	16 44	0 30	21 8	1 11	8 49	12 46	18 27	18 3	12 27	16 44	4 7
F 21	23 9	14 13	4 53	23 14	0 9	18 44	2 42	0 22	2 8	22 4	0 43	21 41	1 16	16 44	0 30	21 8	1 11	8 49	12 45	18 26	18 2	12 25	16 43	4 7
S 22	23 9	10 1	5 10	23 23	0 16	18 23	2 42	0 12	2 9	22 5	0 43	21 40	1 16	16 44	0 30	21 8	1 11	8 48	12 45	18 25	18 2	12 23	16 43	4 7
S 23	23 9	5 17	5 6	23 31	0 22	18 2	2 40	0 2	2 11	22 6	0 43	21 40	1 16	16 43	0 30	21 7	1 11	8 48	12 45	18 24	18 1	12 21	16 43	4 7
M24	23 8	0 21	4 43	23 38	0 29	17 41	2 39	0s 8	2 12	22 7	0 43	21 40	1 15	16 43	0 30	21 7	1 11	8 48	12 45	18 23	18 0	12 19	16 42	4 7
T 25	23 7	4s29	4 3	23 43	0 36	17 20	2 38	0 18	2 13	22 7	0 43	21 39	1 15	16 42	0 30	21 7	1 11	8 48	12 44	18 23	17 59	12 17	16 42	4 7
W26	23 5	8 58	3 11	23 48	0 42	16 58	2 36	0 27	2 14	22 8	0 43	21 39	1 15	16 42	0 30	21 7	1 11	8 47	12 44	18 23	17 58	12 15	16 41	4 7
T 27	23 3	12 55	2 10	23 51	0 49	16 35	2 35	0 37	2 15	22 9	0 43	21 39	1 15	16 42	0 30	21 6	1 11	8 47	12 44	18 23	17 57	12 13	16 41	4 7
F 28	23 1	16 10	1 3	23 53	0 55	16 13	2 33	0 46	2 16	22 10	0 43	21 38	1 15	16 41	0 30	21 6	1 11	8 47	12 43	18 24	17 57	12 11	16 40	4 6
S 29	22 58	18 33	0n 5	23 53	1 1	15 50	2 31	0 55	2 17	22 11	0 43	21 38	1 15	16 41	0 29	21 6	1 11	8 46	12 43	18 24	17 56	12 9	16 40	4 6
S 30	22 55	20 1	1 13	23 52	1 7	15 27	2 29	1 4	2 18	22 12	0 43	21 38	1 15	16 41	0 29	21 6	1 11	8 46	12 43	18 24	17 55	12 7	16 40	4 6
M31	22s51	20s28	2n15	23s50	1s12	15s 3	2s26	1s13	2n20	22s12	0n43	21s37	1n15	16n40	0s29	21s 5	1n11	8s46	12s43	18s23	17s54	12s 5	16n39	4s 6

Julian Day Number = 3285727.5, Delta T = 04h43m14s
Ecliptic obliquity = 23°08'49, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°48'06, Lahiri = 55°55'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 44 35	9♑56'37	1♑28	13♑17	26♒53	9♎ 1	22♐20	8♑48	18°R33	15♑33	7♈30	23°R14	21♏24	12♒ 9	3°R58	T 1
W 2	6 48 31	10°57'11	13°33	14°51	27°57	9°26	22°33	8°55	18♉32	15°35	7°30	23♏ 7	21°21	12°15	3♊56	W 2
T 3	6 52 28	11°57'47	25°32	16°25	29° 0	9°51	22°46	9° 3	18°31	15°37	7°31	22°57	21°17	12°22	3°54	T 3
F 4	6 56 24	12°58'24	7♒27	17°58	0♓ 2	10°16	22°59	9°10	18°30	15°39	7°31	22°47	21°14	12°29	3°51	F 4
S 5	7 0 21	13°59'02	19°18	19°32	1° 5	10°40	23°11	9°17	18°29	15°42	7°31	22°37	21°11	12°36	3°49	S 5
S 6	7 4 18	14°59'41	1♓ 9	21° 5	2° 7	11° 4	23°24	9°24	18°28	15°44	7°32	22°28	21° 8	12°42	3°47	S 6
M 7	7 8 14	16° 0'22	13° 2	22°39	3° 8	11°28	23°37	9°31	18°27	15°46	7°32	22°21	21° 5	12°49	3°45	M 7
T 8	7 12 11	17° 1'03	25° 0	24°12	4° 9	11°51	23°49	9°38	18°26	15°49	7°33	22°16	21° 1	12°56	3°43	T 8
W 9	7 16 7	18° 1'45	7♈ 8	25°46	5°10	12°14	24° 2	9°46	18°25	15°51	7°33	22°13	20°58	13° 3	3°41	W 9
T 10	7 20 4	19° 2'27	19°30	27°19	6°11	12°37	24°14	9°53	18°24	15°53	7°34	22°D12	20°55	13° 9	3°39	T 10
F 11	7 24 0	20° 3'11	2♉12	28°52	7°11	12°59	24°27	10° 0	18°23	15°55	7°34	22°13	20°52	13°16	3°37	F 11
S 12	7 27 57	21° 3'56	15°17	0♒25	8°11	13°21	24°39	10° 7	18°22	15°58	7°35	22°R13	20°49	13°23	3°35	S 12
S 13	7 31 53	22° 4'41	28°50	1°58	9°10	13°42	24°52	10°14	18°22	16° 0	7°35	22°13	20°46	13°29	3°34	S 13
M14	7 35 50	23° 5'27	12♊52	3°32	10° 9	14° 3	25° 4	10°21	18°21	16° 2	7°36	22°12	20°42	13°36	3°32	M14
T 15	7 39 47	24° 6'14	27°23	5° 5	11° 7	14°24	25°16	10°28	18°20	16° 4	7°37	22° 7	20°39	13°43	3°30	T 15
W16	7 43 43	25° 7'02	12♋19	6°38	12° 5	14°45	25°29	10°35	18°20	16° 7	7°37	22° 0	20°36	13°50	3°29	W16
T 17	7 47 40	26° 7'50	27°31	8°10	13° 2	15° 5	25°41	10°42	18°19	16° 9	7°38	21°51	20°33	13°56	3°27	T 17
F 18	7 51 36	27° 8'39	12♌50	9°43	13°58	15°24	25°53	10°49	18°19	16°11	7°39	21°41	20°30	14° 3	3°26	F 18
S 19	7 55 33	28° 9'30	28° 4	11°16	14°55	15°44	26° 5	10°56	18°18	16°13	7°39	21°31	20°27	14°10	3°24	S 19
S 20	7 59 29	29°10'21	13♍ 2	12°48	15°50	16° 2	26°17	11° 3	18°18	16°15	7°40	21°23	20°23	14°16	3°23	S 20
M21	8 3 26	0♒11'13	27°37	14°20	16°45	16°21	26°29	11°10	18°18	16°18	7°41	21°16	20°20	14°23	3°21	M21
T 22	8 7 23	1°12'06	11♎45	15°52	17°39	16°39	26°41	11°17	18°17	16°20	7°42	21°12	20°17	14°30	3°20	T 22
W23	8 11 19	2°13'00	25°25	17°23	18°33	16°56	26°53	11°24	18°17	16°22	7°42	21°11	20°14	14°37	3°19	W23
T 24	8 15 16	3°13'55	8♏38	18°54	19°26	17°13	27° 5	11°31	18°17	16°24	7°43	21°D11	20°11	14°43	3°18	T 24
F 25	8 19 12	4°14'51	21°29	20°24	20°18	17°30	27°17	11°38	18°17	16°26	7°44	21°R11	20° 7	14°50	3°17	F 25
S 26	8 23 9	5°15'49	4♐ 2	21°53	21°10	17°46	27°28	11°45	18°D17	16°29	7°45	21°10	20° 4	14°57	3°15	S 26
S 27	8 27 5	6°16'47	16°21	23°21	22° 1	18° 1	27°40	11°51	18°17	16°31	7°46	21° 8	20° 1	15° 4	3°14	S 27
M28	8 31 2	7°17'45	28°29	24°48	22°51	18°17	27°51	11°58	18°17	16°33	7°47	21° 2	19°58	15°10	3°14	M28
T 29	8 34 58	8°18'45	10♑31	26°13	23°40	18°31	28° 3	12° 5	18°17	16°35	7°48	20°54	19°55	15°17	3°13	T 29
W30	8 38 55	9°19'45	22°27	27°36	24°29	18°45	28°14	12°12	18°17	16°37	7°49	20°42	19°52	15°24	3°12	W30
T 31	8 42 52	10♒20'45	4♒21	28♒58	25♓16	18♎59	28♐26	12♑18	18♉18	16♑39	7♈50	20♏28	19♏48	15♒30	3♊11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22s47	19s58	3n11	23s47	1s18	14s39	2s24	1s22	2n21	22s13	0n43	21s37	1n15	16n40	0s29	21s 5	1n11	8s45	12s42	18s21	17s53	12s 3	16n39	4s 6	T 1
W 2	22 42	18 32	3 57	23 43	1 23	14 15	2 21	1 31	2 22	22 14	0 43	21 36	1 15	16 40	0 29	21 5	1 11	8 45	12 42	18 19	17 53	12 2	16 39	4 6	W 2
T 3	22 37	16 19	4 32	23 37	1 29	13 51	2 18	1 40	2 23	22 15	0 42	21 36	1 15	16 39	0 29	21 5	1 11	8 44	12 42	18 17	17 52	12 0	16 38	4 6	T 3
F 4	22 31	13 25	4 55	23 30	1 34	13 26	2 15	1 48	2 24	22 15	0 42	21 35	1 15	16 39	0 29	21 4	1 11	8 44	12 42	18 15	17 51	11 58	16 38	4 6	F 4
S 5	22 25	10 0	5 5	23 22	1 38	13 1	2 12	1 56	2 26	22 16	0 42	21 35	1 15	16 39	0 29	21 4	1 11	8 44	12 41	18 12	17 50	11 56	16 38	4 6	S 5
S 6	22 19	6 13	5 2	23 13	1 43	12 36	2 9	2 4	2 27	22 17	0 42	21 35	1 15	16 38	0 29	21 4	1 10	8 43	12 41	18 10	17 49	11 54	16 37	4 6	S 6
M 7	22 12	2 10	4 46	23 2	1 47	12 11	2 5	2 12	2 28	22 17	0 42	21 34	1 15	16 38	0 29	21 4	1 10	8 43	12 41	18 8	17 48	11 52	16 37	4 6	M 7
T 8	22 5	1n59	4 18	22 50	1 51	11 46	2 2	2 20	2 29	22 18	0 42	21 34	1 15	16 38	0 29	21 3	1 10	8 42	12 40	18 7	17 48	11 50	16 37	4 6	T 8
W 9	21 57	6 8	3 37	22 37	1 55	11 20	1 58	2 28	2 30	22 19	0 42	21 33	1 15	16 38	0 29	21 3	1 10	8 42	12 40	18 6	17 47	11 48	16 36	4 6	W 9
T 10	21 49	10 6	2 46	22 23	1 59	10 54	1 54	2 35	2 32	22 19	0 42	21 33	1 15	16 38	0 29	21 3	1 10	8 42	12 40	18 6	17 46	11 46	16 36	4 5	T 10
F 11	21 40	13 44	1 45	22 8	2 2	10 28	1 50	2 43	2 33	22 20	0 42	21 32	1 14	16 37	0 29	21 3	1 10	8 41	12 40	18 6	17 45	11 44	16 36	4 5	F 11
S 12	21 31	16 49	0 37	21 51	2 5	10 2	1 45	2 50	2 34	22 20	0 42	21 32	1 14	16 37	0 29	21 2	1 10	8 41	12 39	18 6	17 44	11 42	16 36	4 5	S 12
S 13	21 22	19 5	0s35	21 33	2 8	9 36	1 41	2 57	2 35	22 21	0 42	21 31	1 14	16 37	0 29	21 2	1 10	8 40	12 39	18 6	17 43	11 40	16 36	4 5	S 13
M14	21 12	20 17	1 48	21 14	2 10	9 9	1 36	3 4	2 37	22 21	0 42	21 31	1 14	16 37	0 29	21 2	1 10	8 40	12 39	18 6	17 43	11 38	16 35	4 5	M14
T 15	21 2	20 11	2 56	20 54	2 12	8 43	1 31	3 11	2 38	22 22	0 42	21 30	1 14	16 37	0 29	21 2	1 10	8 39	12 39	18 5	17 42	11 36	16 35	4 5	T 15
W16	20 51	18 42	3 54	20 33	2 14	8 16	1 26	3 17	2 39	22 22	0 42	21 30	1 14	16 37	0 29	21 1	1 10	8 39	12 38	18 3	17 41	11 34	16 35	4 5	W16
T 17	20 40	15 53	4 36	20 10	2 15	7 50	1 20	3 24	2 40	22 22	0 42	21 29	1 14	16 37	0 29	21 1	1 10	8 38	12 38	18 1	17 40	11 32	16 35	4 5	T 17
F 18	20 29	11 58	4 59	19 47	2 16	7 23	1 15	3 30	2 42	22 23	0 42	21 29	1 14	16 36	0 29	21 1	1 10	8 38	12 38	17 58	17 39	11 30	16 35	4 5	F 18
S 19	20 17	7 17	5 1	19 22	2 16	6 56	1 9	3 36	2 43	22 23	0 42	21 28	1 14	16 36	0 29	21 1	1 10	8 37	12 38	17 55	17 39	11 28	16 34	4 4	S 19
S 20	20 4	2 14	4 42	18 56	2 16	6 29	1 3	3 42	2 44	22 23	0 42	21 28	1 14	16 36	0 29	21 0	1 10	8 37	12 37	17 53	17 38	11 26	16 34	4 4	S 20
M21	19 52	2s49	4 4	18 30	2 16	6 3	0 57	3 48	2 46	22 24	0 42	21 27	1 14	16 36	0 29	21 0	1 10	8 36	12 37	17 51	17 37	11 24	16 34	4 4	M21
T 22	19 39	7 34	3 13	18 2	2 15	5 36	0 51	3 53	2 47	22 24	0 42	21 27	1 14	16 36	0 29	21 0	1 10	8 36	12 37	17 50	17 36	11 22	16 34	4 4	T 22
W23	19 25	11 46	2 12	17 33	2 13	5 9	0 44	3 59	2 48	22 24	0 42	21 26	1 14	16 36	0 29	20 59	1 10	8 35	12 37	17 50	17 35	11 20	16 34	4 4	W23
T 24	19 12	15 15	1 6	17 4	2 11	4 42	0 37	4 4	2 50	22 25	0 42	21 25	1 14	16 36	0 29	20 59	1 10	8 35	12 36	17 50	17 34	11 19	16 34	4 4	T 24
F 25	18 58	17 53	0n 2	16 33	2 9	4 15	0 30	4 9	2 51	22 25	0 42	21 25	1 14	16 36	0 29	20 59	1 10	8 34	12 36	17 50	17 33	11 17	16 34	4 4	F 25
S 26	18 43	19 35	1 8	16 2	2 6	3 49	0 23	4 14	2 52	22 25	0 42	21 24	1 14	16 36	0 29	20 59	1 11	8 33	12 36	17 50	17 33	11 15	16 34	4 4	S 26
S 27	18 28	20 19	2 9	15 29	2 2	3 22	0 15	4 18	2 54	22 25	0 42	21 24	1 14	16 36	0 29	20 58	1 11	8 33	12 36	17 49	17 32	11 13	16 34	4 3	S 27
M28	18 13	20 5	3 4	14 57	1 57	2 55	0 8	4 22	2 55	22 25	0 42	21 23	1 14	16 36	0 29	20 58	1 11	8 32	12 35	17 48	17 31	11 11	16 34	4 3	M28
T 29	17 58	18 56	3 49	14 23	1 52	2 29	0n 0	4 27	2 57	22 26	0 42	21 23	1 14	16 36	0 29	20 58	1 11	8 32	12 35	17 46	17 30	11 9	16 34	4 3	T 29
W30	17 42	16 57	4 24	13 49	1 46	2 2	0 8	4 31	2 58	22 26	0 42	21 22	1 14	16 36	0 29	20 58	1 11	8 31	12 35	17 43	17 29	11 7	16 34	4 3	W30
T 31	17s26	14s16	4n48	13s15	1s39	1s36	0n17	4s34	2n59	22s26	0n42	21s21	1n14	16n37	0s28	20s57	1n11	8s31	12s35	17s39	17s28	11s 5	16n34	4s 3	T 31

Julian Day Number = 3285758.5, Delta T = 04h43m15s
Ecliptic obliquity = 23°08'49, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°48'11, Lahiri = 55°55'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 46 48	11♒21'46	16♒13	0♓17	26♓ 3	19♎12	28♐37	12♑25	18♉18	16♑41	7♈51	20°R13	19♏45	15♒37	3°R10	F 1
S 2	8 50 45	12°22'47	28° 5	1°33	26°48	19°24	28°48	12°31	18°18	16°43	7°52	19♏58	19°42	15°44	3♊10	S 2
S 3	8 54 41	13°23'49	9♓58	2°45	27°33	19°36	28°59	12°38	18°18	16°46	7°53	19°44	19°39	15°51	3° 9	S 3
M 4	8 58 38	14°24'50	21°54	3°53	28°17	19°47	29°10	12°44	18°19	16°48	7°54	19°33	19°36	15°57	3° 9	M 4
T 5	9 2 34	15°25'52	3♈55	4°57	28°59	19°58	29°21	12°51	18°19	16°50	7°55	19°24	19°33	16° 4	3° 8	T 5
W 6	9 6 31	16°26'54	16° 5	5°55	29°41	20° 8	29°32	12°57	18°20	16°52	7°56	19°18	19°29	16°11	3° 8	W 6
T 7	9 10 27	17°27'56	28°26	6°47	0♈21	20°17	29°43	13° 4	18°20	16°54	7°57	19°16	19°26	16°17	3° 8	T 7
F 8	9 14 24	18°28'57	11♉ 3	7°32	1° 0	20°26	29°54	13°10	18°21	16°56	7°58	19°15	19°23	16°24	3° 7	F 8
S 9	9 18 21	19°29'59	24° 0	8° 9	1°38	20°34	0♐ 4	13°16	18°22	16°58	8° 0	19°15	19°20	16°31	3° 7	S 9
S 10	9 22 17	20°31'01	7♊23	8°37	2°14	20°42	0°15	13°23	18°23	17° 0	8° 1	19°14	19°17	16°38	3° 7	S 10
M11	9 26 14	21°32'02	21°13	8°55	2°49	20°49	0°26	13°29	18°23	17° 2	8° 2	19°12	19°13	16°44	3°D 7	M11
T 12	9 30 10	22°33'03	5♋33	9°R 2	3°23	20°55	0°36	13°35	18°24	17° 3	8° 3	19° 7	19°10	16°51	3° 7	T 12
W13	9 34 7	23°34'03	20°20	8°58	3°55	21° 1	0°46	13°41	18°25	17° 5	8° 4	18°59	19° 7	16°58	3° 7	W13
T 14	9 38 3	24°35'04	5♌29	8°43	4°25	21° 5	0°56	13°47	18°26	17° 7	8° 6	18°49	19° 4	17° 5	3° 7	T 14
F 15	9 42 0	25°36'04	20°49	8°15	4°54	21°10	1° 6	13°53	18°27	17° 9	8° 7	18°38	19° 1	17°11	3° 8	F 15
S 16	9 45 56	26°37'04	6♍11	7°36	5°21	21°13	1°16	13°59	18°28	17°11	8° 8	18°27	18°58	17°18	3° 8	S 16
S 17	9 49 53	27°38'04	21°21	6°46	5°47	21°16	1°26	14° 5	18°29	17°13	8°10	18°16	18°54	17°25	3° 8	S 17
M18	9 53 50	28°39'04	6♎10	5°46	6°10	21°18	1°36	14°11	18°30	17°15	8°11	18° 8	18°51	17°31	3° 9	M18
T 19	9 57 46	29°40'04	20°31	4°39	6°32	21°19	1°46	14°16	18°31	17°16	8°12	18° 3	18°48	17°38	3° 9	T 19
W20	10 1 43	0♓41'03	4♏22	3°25	6°52	21°R20	1°55	14°22	18°33	17°18	8°14	18° 1	18°45	17°45	3°10	W20
T 21	10 5 39	1°42'03	17°43	2° 7	7°10	21°20	2° 5	14°28	18°34	17°20	8°15	18°D 0	18°42	17°52	3°10	T 21
F 22	10 9 36	2°43'03	0♐39	0°48	7°25	21°19	2°14	14°33	18°35	17°22	8°16	18°R 0	18°38	17°58	3°11	F 22
S 23	10 13 32	3°44'03	13°12	29♒30	7°39	21°17	2°23	14°39	18°37	17°23	8°18	18° 0	18°35	18° 5	3°12	S 23
S 24	10 17 29	4°45'03	25°28	28°16	7°51	21°15	2°33	14°44	18°38	17°25	8°19	17°58	18°32	18°12	3°12	S 24
M25	10 21 25	5°46'02	7♑32	27° 7	8° 0	21°11	2°42	14°50	18°40	17°27	8°21	17°54	18°29	18°18	3°13	M25
T 26	10 25 22	6°47'01	19°28	26° 5	8° 7	21° 7	2°51	14°55	18°41	17°28	8°22	17°46	18°26	18°25	3°14	T 26
W27	10 29 19	7°48'00	1♒20	25°11	8°12	21° 2	2°59	15° 0	18°43	17°30	8°24	17°36	18°23	18°32	3°15	W27
T 28	10 33 15	8°48'59	13°11	24°26	8°R14	20°57	3° 8	15° 6	18°44	17°32	8°25	17°24	18°19	18°39	3°16	T 28
F 29	10 37 12	9♓49'57	25♒ 3	23♒50	8♈14	20♎50	3♑17	15♑11	18♉46	17♑33	8♈26	17♏11	18♏16	18♒45	3♊17	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s10	11s 1	4n59	12s40	1s32	1s10	0n25	4s38	3n 1	22s26	0n42	21s21	1n14	16n37	0s28	20s57	1n11	8s30	12s34	17s35	17s28	11s 3	16n34	4s 3
S 2	16 53	7 21	4 56	12 6	1 23	0 44	0 34	4 41	3 2	22 26	0 42	21 20	1 14	16 37	0 28	20 57	1 11	8 29	12 34	17 31	17 27	11 1	16 34	4 2
S 3	16 36	3 23	4 41	11 31	1 14	0 18	0 43	4 44	3 4	22 26	0 42	21 20	1 14	16 37	0 28	20 57	1 11	8 29	12 34	17 27	17 26	10 59	16 34	4 2
M 4	16 18	0n43	4 14	10 57	1 4	0n 7	0 52	4 47	3 5	22 26	0 42	21 19	1 14	16 37	0 28	20 56	1 11	8 28	12 34	17 24	17 25	10 57	16 34	4 2
T 5	16 1	4 50	3 35	10 24	0 52	0 33	1 2	4 50	3 6	22 26	0 42	21 18	1 14	16 37	0 28	20 56	1 11	8 28	12 34	17 22	17 24	10 55	16 34	4 2
W 6	15 43	8 48	2 45	9 51	0 40	0 58	1 11	4 52	3 8	22 26	0 42	21 18	1 14	16 37	0 28	20 56	1 11	8 27	12 33	17 20	17 23	10 53	16 34	4 2
T 7	15 25	12 28	1 48	9 20	0 27	1 23	1 21	4 54	3 9	22 26	0 43	21 17	1 14	16 38	0 28	20 56	1 11	8 26	12 33	17 20	17 22	10 51	16 34	4 2
F 8	15 6	15 39	0 43	8 50	0 13	1 48	1 32	4 56	3 11	22 26	0 43	21 17	1 14	16 38	0 28	20 55	1 11	8 26	12 33	17 19	17 22	10 49	16 34	4 2
S 9	14 47	18 8	0s25	8 22	0n 3	2 12	1 42	4 58	3 12	22 26	0 43	21 16	1 14	16 38	0 28	20 55	1 11	8 25	12 33	17 19	17 21	10 47	16 34	4 1
S 10	14 28	19 43	1 34	7 57	0 19	2 36	1 53	4 59	3 14	22 26	0 43	21 15	1 14	16 38	0 28	20 55	1 11	8 24	12 33	17 19	17 20	10 45	16 35	4 1
M11	14 9	20 12	2 40	7 35	0 36	3 0	2 3	5 1	3 15	22 26	0 43	21 15	1 14	16 38	0 28	20 55	1 11	8 24	12 32	17 19	17 19	10 43	16 35	4 1
T 12	13 50	19 24	3 38	7 16	0 53	3 23	2 15	5 2	3 16	22 26	0 43	21 14	1 14	16 39	0 28	20 54	1 11	8 23	12 32	17 17	17 18	10 41	16 35	4 1
W13	13 30	17 17	4 24	7 0	1 11	3 46	2 26	5 2	3 18	22 26	0 43	21 13	1 14	16 39	0 28	20 54	1 11	8 23	12 32	17 15	17 17	10 39	16 35	4 1
T 14	13 10	13 56	4 52	6 49	1 30	4 9	2 37	5 3	3 19	22 26	0 43	21 13	1 14	16 39	0 28	20 54	1 11	8 22	12 32	17 13	17 17	10 37	16 35	4 1
F 15	12 50	9 38	5 0	6 42	1 48	4 31	2 49	5 3	3 21	22 26	0 43	21 12	1 14	16 40	0 28	20 54	1 11	8 21	12 32	17 10	17 16	10 35	16 35	4 0
S 16	12 29	4 41	4 46	6 40	2 6	4 53	3 1	5 3	3 22	22 26	0 43	21 12	1 14	16 40	0 28	20 53	1 11	8 21	12 32	17 6	17 15	10 33	16 36	4 0
S 17	12 9	0s29	4 12	6 42	2 23	5 14	3 13	5 3	3 23	22 26	0 43	21 11	1 14	16 40	0 28	20 53	1 11	8 20	12 31	17 4	17 14	10 31	16 36	4 0
M18	11 48	5 31	3 22	6 49	2 38	5 34	3 26	5 2	3 25	22 25	0 43	21 10	1 14	16 41	0 28	20 53	1 11	8 19	12 31	17 1	17 13	10 29	16 36	4 0
T 19	11 27	10 5	2 20	7 1	2 52	5 55	3 38	5 1	3 26	22 25	0 43	21 10	1 14	16 41	0 28	20 53	1 11	8 19	12 31	17 0	17 12	10 27	16 36	4 0
W20	11 6	13 57	1 12	7 16	3 5	6 14	3 51	5 0	3 27	22 25	0 43	21 9	1 14	16 41	0 28	20 52	1 11	8 18	12 31	16 59	17 11	10 25	16 37	4 0
T 21	10 44	16 56	0 1	7 34	3 14	6 33	4 4	4 59	3 29	22 25	0 43	21 8	1 14	16 42	0 28	20 52	1 11	8 17	12 31	16 59	17 10	10 23	16 37	3 59
F 22	10 23	18 57	1n 6	7 54	3 22	6 51	4 17	4 58	3 30	22 25	0 43	21 8	1 14	16 42	0 28	20 52	1 11	8 17	12 31	16 59	17 10	10 21	16 37	3 59
S 23	10 1	19 58	2 9	8 17	3 26	7 9	4 30	4 56	3 31	22 25	0 43	21 7	1 14	16 42	0 28	20 52	1 11	8 16	12 31	16 59	17 9	10 19	16 38	3 59
S 24	9 39	20 0	3 5	8 40	3 28	7 25	4 43	4 54	3 33	22 24	0 43	21 7	1 14	16 43	0 28	20 51	1 11	8 15	12 30	16 59	17 8	10 17	16 38	3 59
M25	9 17	19 6	3 51	9 4	3 28	7 41	4 57	4 51	3 34	22 24	0 43	21 6	1 14	16 43	0 28	20 51	1 11	8 15	12 30	16 57	17 7	10 15	16 38	3 59
T 26	8 55	17 22	4 26	9 27	3 25	7 56	5 10	4 49	3 35	22 24	0 43	21 5	1 14	16 44	0 28	20 51	1 11	8 14	12 30	16 55	17 6	10 13	16 38	3 59
W27	8 32	14 54	4 50	9 49	3 20	8 10	5 24	4 46	3 36	22 24	0 43	21 5	1 15	16 44	0 28	20 51	1 11	8 13	12 30	16 53	17 5	10 11	16 39	3 58
T 28	8 10	11 50	5 1	10 10	3 14	8 24	5 37	4 42	3 38	22 23	0 43	21 4	1 15	16 45	0 28	20 50	1 11	8 13	12 30	16 49	17 4	10 9	16 39	3 58
F 29	7s47	8s19	4n59	10s29	3n 6	8n36	5n50	4s39	3n39	22s23	0n43	21s 4	1n15	16n45	0s28	20s50	1n11	8s12	12s30	16s45	17s 4	10s 7	16n40	3s58

Julian Day Number = 3285789.5, Delta T = 04h43m17s
Ecliptic obliquity = 23°08'49, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 56°48'15, Lahiri = 55°55'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 41 8	10♓50'54	6♓58	23°R23	8°R11	20°R43	3♉25	15♉16	18♉48	17♉35	8♈28	16°R57	18♏13	18♒52	3♊18	S 1
S 2	10 45 5	11°51'51	18°57	23♒ 5	8♈ 6	20♎35	3°33	15°21	18°49	17°36	8°29	16♏45	18°10	18°59	3°20	S 2
M 3	10 49 1	12°52'47	1♈ 1	22°56	7°58	20°26	3°42	15°26	18°51	17°38	8°31	16°34	18° 7	19° 6	3°21	M 3
T 4	10 52 58	13°53'42	13°11	22°D55	7°48	20°16	3°50	15°31	18°53	17°39	8°32	16°26	18° 4	19°12	3°22	T 4
W 5	10 56 54	14°54'37	25°30	23° 2	7°36	20° 5	3°58	15°35	18°55	17°41	8°34	16°21	18° 0	19°19	3°24	W 5
T 6	11 0 51	15°55'30	7♉59	23°16	7°21	19°54	4° 5	15°40	18°57	17°42	8°36	16°19	17°57	19°26	3°25	T 6
F 7	11 4 48	16°56'23	20°41	23°36	7° 3	19°42	4°13	15°45	18°59	17°43	8°37	16°D19	17°54	19°32	3°27	F 7
S 8	11 8 44	17°57'14	3♊39	24° 2	6°43	19°29	4°21	15°49	19° 1	17°45	8°39	16°20	17°51	19°39	3°28	S 8
S 9	11 12 41	18°58'05	16°57	24°34	6°21	19°16	4°28	15°54	19° 3	17°46	8°40	16°R20	17°48	19°46	3°30	S 9
M10	11 16 37	19°58'54	0♋38	25°11	5°56	19° 1	4°35	15°58	19° 5	17°47	8°42	16°20	17°44	19°53	3°32	M10
T 11	11 20 34	20°59'42	14°43	25°53	5°30	18°46	4°42	16° 3	19° 7	17°49	8°43	16°17	17°41	19°59	3°33	T 11
W12	11 24 30	22° 0'29	29°12	26°39	5° 1	18°30	4°49	16° 7	19° 9	17°50	8°45	16°13	17°38	20° 6	3°35	W12
T 13	11 28 27	23° 1'14	14♌ 1	27°29	4°31	18°14	4°56	16°11	19°11	17°51	8°47	16° 6	17°35	20°13	3°37	T 13
F 14	11 32 23	24° 1'58	29° 4	28°22	3°59	17°57	5° 3	16°15	19°14	17°52	8°48	15°58	17°32	20°19	3°39	F 14
S 15	11 36 20	25° 2'41	14♍12	29°18	3°25	17°39	5° 9	16°19	19°16	17°53	8°50	15°50	17°29	20°26	3°41	S 15
S 16	11 40 16	26° 3'23	29°14	0♓18	2°50	17°20	5°16	16°23	19°18	17°54	8°51	15°42	17°25	20°33	3°43	S 16
M17	11 44 13	27° 4'03	14♎ 2	1°20	2°15	17° 1	5°22	16°27	19°21	17°56	8°53	15°36	17°22	20°40	3°45	M17
T 18	11 48 10	28° 4'43	28°27	2°24	1°38	16°42	5°28	16°31	19°23	17°57	8°55	15°33	17°19	20°46	3°47	T 18
W19	11 52 6	29° 5'21	12♏25	3°31	1° 1	16°22	5°34	16°34	19°26	17°58	8°56	15°D32	17°16	20°53	3°49	W19
T 20	11 56 3	0♈ 5'59	25°55	4°40	0°24	16° 1	5°40	16°38	19°28	17°59	8°58	15°32	17°13	21° 0	3°52	T 20
F 21	11 59 59	1° 6'36	8♐59	5°51	29♓47	15°40	5°46	16°41	19°31	18° 0	9° 0	15°33	17°10	21° 7	3°54	F 21
S 22	12 3 56	2° 7'12	21°38	7° 4	29°10	15°18	5°51	16°45	19°33	18° 0	9° 1	15°35	17° 6	21°13	3°56	S 22
S 23	12 7 52	3° 7'47	3♑59	8°18	28°33	14°56	5°56	16°48	19°36	18° 1	9° 3	15°R35	17° 3	21°20	3°59	S 23
M24	12 11 49	4° 8'20	16° 5	9°34	27°57	14°34	6° 1	16°51	19°38	18° 2	9° 5	15°34	17° 0	21°27	4° 1	M24
T 25	12 15 45	5° 8'53	28° 2	10°52	27°23	14°11	6° 6	16°55	19°41	18° 3	9° 6	15°32	16°57	21°33	4° 4	T 25
W26	12 19 42	6° 9'25	9♒54	12°11	26°49	13°48	6°11	16°58	19°44	18° 4	9° 8	15°27	16°54	21°40	4° 6	W26
T 27	12 23 39	7° 9'55	21°45	13°32	26°17	13°24	6°16	17° 1	19°46	18° 5	9° 9	15°21	16°50	21°47	4° 9	T 27
F 28	12 27 35	8°10'24	3♓38	14°53	25°47	13° 1	6°20	17° 3	19°49	18° 5	9°11	15°14	16°47	21°54	4°11	F 28
S 29	12 31 32	9°10'52	15°37	16°17	25°18	12°37	6°25	17° 6	19°52	18° 6	9°13	15° 7	16°44	22° 0	4°14	S 29
S 30	12 35 28	10°11'19	27°43	17°41	24°51	12°13	6°29	17° 9	19°55	18° 7	9°14	15° 0	16°41	22° 7	4°17	S 30
M31	12 39 25	11♈11'44	9♈57	19♓ 6	24♓27	11♎49	6♉33	17♉11	19♉57	18♉ 7	9♈16	14♏55	16♏38	22♒14	4♊20	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s25	4s27	4n44	10s46	2n57	8n47	6n 4	4s35	3n40	22s23	0n43	21s 3	1n15	16n46	0s28	20s50	1n11	8s11	12s30	16s42	17s 3	10s 5	16n40	3s58
S 2	7 2	0 23	4 16	11 1	2 47	8 58	6 17	4 31	3 41	22 23	0 43	21 2	1 15	16 46	0 28	20 50	1 11	8 11	12 30	16 38	17 2	10 3	16 40	3 58
M 3	6 39	3n43	3 37	11 15	2 36	9 7	6 30	4 27	3 42	22 22	0 43	21 2	1 15	16 47	0 27	20 50	1 11	8 10	12 29	16 35	17 1	10 1	16 41	3 58
T 4	6 16	7 43	2 47	11 26	2 25	9 15	6 43	4 22	3 43	22 22	0 43	21 1	1 15	16 47	0 27	20 49	1 11	8 9	12 29	16 33	17 0	9 59	16 41	3 57
W 5	5 52	11 26	1 49	11 35	2 13	9 21	6 56	4 18	3 44	22 22	0 43	21 1	1 15	16 48	0 27	20 49	1 11	8 9	12 29	16 32	16 59	9 57	16 41	3 57
T 6	5 29	14 42	0 44	11 41	2 1	9 27	7 8	4 13	3 45	22 22	0 44	21 0	1 15	16 48	0 27	20 49	1 11	8 8	12 29	16 31	16 58	9 55	16 42	3 57
F 7	5 6	17 20	0s23	11 46	1 49	9 31	7 20	4 7	3 46	22 21	0 44	20 59	1 15	16 49	0 27	20 49	1 11	8 7	12 29	16 31	16 57	9 53	16 42	3 57
S 8	4 42	19 8	1 31	11 49	1 37	9 34	7 32	4 2	3 47	22 21	0 44	20 59	1 15	16 49	0 27	20 49	1 11	8 7	12 29	16 31	16 57	9 51	16 43	3 57
S 9	4 19	19 55	2 36	11 50	1 25	9 35	7 43	3 56	3 47	22 21	0 44	20 58	1 15	16 50	0 27	20 48	1 11	8 6	12 29	16 31	16 56	9 49	16 43	3 57
M10	3 55	19 34	3 34	11 49	1 13	9 35	7 54	3 50	3 48	22 20	0 44	20 58	1 15	16 51	0 27	20 48	1 11	8 5	12 29	16 31	16 55	9 47	16 44	3 57
T 11	3 32	18 1	4 21	11 46	1 2	9 34	8 4	3 44	3 49	22 20	0 44	20 57	1 15	16 51	0 27	20 48	1 11	8 5	12 29	16 30	16 54	9 45	16 44	3 56
W12	3 8	15 17	4 53	11 42	0 50	9 32	8 13	3 38	3 49	22 20	0 44	20 57	1 15	16 52	0 27	20 48	1 11	8 4	12 29	16 29	16 53	9 43	16 45	3 56
T 13	2 44	11 32	5 6	11 35	0 39	9 28	8 22	3 31	3 50	22 20	0 44	20 56	1 15	16 52	0 27	20 48	1 11	8 3	12 29	16 27	16 52	9 41	16 45	3 56
F 14	2 21	6 59	4 58	11 28	0 28	9 22	8 30	3 24	3 50	22 19	0 44	20 56	1 15	16 53	0 27	20 47	1 11	8 3	12 29	16 25	16 51	9 39	16 46	3 56
S 15	1 57	1 59	4 30	11 18	0 17	9 15	8 37	3 17	3 50	22 19	0 44	20 55	1 15	16 54	0 27	20 47	1 11	8 2	12 29	16 23	16 50	9 37	16 46	3 56
S 16	1 33	3s 7	3 43	11 7	0 7	9 7	8 43	3 10	3 51	22 19	0 44	20 55	1 15	16 54	0 27	20 47	1 12	8 1	12 29	16 20	16 50	9 35	16 47	3 56
M17	1 9	7 57	2 41	10 55	0s 3	8 58	8 48	3 3	3 51	22 18	0 44	20 54	1 15	16 55	0 27	20 47	1 12	8 1	12 29	16 19	16 49	9 33	16 47	3 56
T 18	0 45	12 13	1 31	10 41	0 13	8 48	8 52	2 55	3 51	22 18	0 44	20 54	1 15	16 56	0 27	20 47	1 12	8 0	12 29	16 18	16 48	9 31	16 48	3 55
W19	0 21	15 39	0 17	10 26	0 22	8 36	8 56	2 48	3 51	22 18	0 44	20 53	1 15	16 56	0 27	20 47	1 12	7 59	12 29	16 17	16 47	9 29	16 48	3 55
T 20	0n 2	18 6	0n56	10 10	0 31	8 24	8 58	2 40	3 51	22 17	0 44	20 53	1 16	16 57	0 27	20 46	1 12	7 59	12 29	16 17	16 46	9 27	16 49	3 55
F 21	0 26	19 30	2 3	9 52	0 40	8 10	8 59	2 32	3 51	22 17	0 44	20 52	1 16	16 58	0 27	20 46	1 12	7 58	12 29	16 18	16 45	9 25	16 49	3 55
S 22	0 50	19 51	3 3	9 34	0 48	7 56	9 0	2 24	3 51	22 17	0 44	20 52	1 16	16 58	0 27	20 46	1 12	7 58	12 29	16 18	16 44	9 23	16 50	3 55
S 23	1 14	19 13	3 52	9 14	0 56	7 41	8 59	2 16	3 50	22 17	0 44	20 51	1 16	16 59	0 27	20 46	1 12	7 57	12 29	16 18	16 43	9 21	16 50	3 55
M24	1 38	17 43	4 30	8 52	1 4	7 26	8 57	2 8	3 50	22 16	0 44	20 51	1 16	17 0	0 27	20 46	1 12	7 56	12 29	16 18	16 42	9 19	16 51	3 55
T 25	2 1	15 28	4 56	8 30	1 11	7 10	8 55	1 59	3 50	22 16	0 45	20 50	1 16	17 1	0 27	20 46	1 12	7 56	12 29	16 17	16 42	9 17	16 51	3 54
W26	2 25	12 36	5 8	8 7	1 18	6 53	8 51	1 51	3 49	22 16	0 45	20 50	1 16	17 1	0 27	20 45	1 12	7 55	12 29	16 16	16 41	9 15	16 52	3 54
T 27	2 49	9 13	5 8	7 42	1 25	6 37	8 46	1 43	3 48	22 15	0 45	20 49	1 16	17 2	0 27	20 45	1 12	7 54	12 29	16 14	16 40	9 13	16 53	3 54
F 28	3 12	5 28	4 54	7 17	1 31	6 20	8 41	1 35	3 47	22 15	0 45	20 49	1 16	17 3	0 27	20 45	1 12	7 54	12 29	16 12	16 39	9 11	16 53	3 54
S 29	3 36	1 29	4 27	6 50	1 37	6 3	8 35	1 26	3 47	22 15	0 45	20 49	1 16	17 3	0 27	20 45	1 12	7 53	12 29	16 10	16 38	9 9	16 54	3 54
S 30	3 59	2n36	3 49	6 23	1 42	5 46	8 28	1 18	3 46	22 15	0 45	20 48	1 16	17 4	0 27	20 45	1 12	7 53	12 29	16 8	16 37	9 7	16 54	3 54
M31	4n23	6n38	2n59	5s54	1s47	5n30	8n20	1s10	3n45	22s14	0n45	20s48	1n16	17n 5	0s27	20s45	1n12	7s52	12s29	16s 7	16s36	9s 5	16n55	3s54

Julian Day Number = 3285818.5, Delta T = 04h43m18s
Ecliptic obliquity = 23°08'49, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 56°48'19, Lahiri = 55°55'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 43 21	12♈12'08	22♈22	20♓33	24°R 4	11°R25	6♑37	17♑14	20♉ 0	18♑ 8	9♈18	14°R51	16♏35	22♒20	4♊23	T 1
W 2	12 47 18	13°12'30	4♉57	22° 1	23♓44	11♐ 2	6°40	17°16	20° 3	18° 9	9°19	14♏49	16°31	22°27	4°25	W 2
T 3	12 51 14	14°12'50	17°43	23°30	23°26	10°38	6°44	17°19	20° 6	18° 9	9°21	14°D49	16°28	22°34	4°28	T 3
F 4	12 55 11	15°13'09	0♊41	25° 0	23°11	10°14	6°47	17°21	20° 9	18°10	9°23	14°49	16°25	22°41	4°31	F 4
S 5	12 59 7	16°13'26	13°53	26°31	22°58	9°50	6°50	17°23	20°12	18°10	9°24	14°51	16°22	22°47	4°34	S 5
S 6	13 3 4	17°13'42	27°20	28° 4	22°47	9°27	6°53	17°25	20°15	18°11	9°26	14°53	16°19	22°54	4°37	S 6
M 7	13 7 1	18°13'55	11♋ 2	29°37	22°39	9° 4	6°56	17°27	20°18	18°11	9°28	14°54	16°15	23° 1	4°41	M 7
T 8	13 10 57	19°14'07	25° 0	1♈11	22°33	8°41	6°59	17°29	20°21	18°11	9°29	14°R54	16°12	23° 8	4°44	T 8
W 9	13 14 54	20°14'16	9♌14	2°47	22°30	8°19	7° 1	17°30	20°24	18°12	9°31	14°53	16° 9	23°14	4°47	W 9
T 10	13 18 50	21°14'24	23°42	4°23	22°D29	7°57	7° 3	17°32	20°27	18°12	9°33	14°50	16° 6	23°21	4°50	T 10
F 11	13 22 47	22°14'29	8♍19	6° 1	22°31	7°35	7° 5	17°33	20°30	18°12	9°34	14°48	16° 3	23°28	4°53	F 11
S 12	13 26 43	23°14'33	22°59	7°40	22°35	7°14	7° 7	17°35	20°34	18°12	9°36	14°44	16° 0	23°34	4°57	S 12
S 13	13 30 40	24°14'34	7♎38	9°20	22°41	6°53	7° 9	17°36	20°37	18°13	9°37	14°42	15°56	23°41	5° 0	S 13
M14	13 34 36	25°14'34	22° 6	11° 1	22°50	6°33	7°10	17°37	20°40	18°13	9°39	14°40	15°53	23°48	5° 3	M14
T 15	13 38 33	26°14'32	6♏19	12°43	23° 0	6°13	7°12	17°38	20°43	18°13	9°41	14°39	15°50	23°55	5° 7	T 15
W16	13 42 30	27°14'29	20°11	14°26	23°13	5°54	7°13	17°39	20°46	18°13	9°42	14°D38	15°47	24° 1	5°10	W16
T 17	13 46 26	28°14'24	3♐41	16°11	23°28	5°36	7°14	17°40	20°49	18°13	9°44	14°39	15°44	24° 8	5°14	T 17
F 18	13 50 23	29°14'17	16°47	17°56	23°45	5°18	7°14	17°41	20°53	18°R13	9°45	14°40	15°41	24°15	5°17	F 18
S 19	13 54 19	0♉14'09	29°32	19°43	24° 4	5° 0	7°15	17°42	20°56	18°13	9°47	14°42	15°37	24°21	5°21	S 19
S 20	13 58 16	1°13'59	11♑57	21°31	24°25	4°44	7°15	17°43	20°59	18°13	9°48	14°43	15°34	24°28	5°24	S 20
M21	14 2 12	2°13'48	24° 7	23°20	24°48	4°28	7°R15	17°43	21° 3	18°13	9°50	14°43	15°31	24°35	5°28	M21
T 22	14 6 9	3°13'35	6♒ 7	25°10	25°12	4°13	7°15	17°43	21° 6	18°13	9°52	14°R44	15°28	24°42	5°31	T 22
W23	14 10 5	4°13'20	18° 1	27° 2	25°39	3°58	7°15	17°44	21° 9	18°13	9°53	14°43	15°25	24°48	5°35	W23
T 24	14 14 2	5°13'04	29°53	28°55	26° 7	3°44	7°15	17°44	21°13	18°13	9°55	14°42	15°21	24°55	5°39	T 24
F 25	14 17 58	6°12'46	11♓48	0♉49	26°36	3°31	7°14	17°R44	21°16	18°12	9°56	14°41	15°18	25° 2	5°42	F 25
S 26	14 21 55	7°12'27	23°50	2°44	27° 7	3°19	7°13	17°44	21°19	18°12	9°58	14°40	15°15	25° 9	5°46	S 26
S 27	14 25 52	8°12'06	6♈ 2	4°40	27°39	3° 8	7°13	17°44	21°23	18°12	9°59	14°39	15°12	25°15	5°50	S 27
M28	14 29 48	9°11'43	18°26	6°38	28°13	2°57	7°11	17°44	21°26	18°12	10° 1	14°38	15° 9	25°22	5°54	M28
T 29	14 33 45	10°11'18	1♉ 5	8°37	28°48	2°47	7°10	17°43	21°29	18°11	10° 2	14°38	15° 6	25°29	5°58	T 29
W30	14 37 41	11♉10'52	13♉59	10♉36	29♓25	2♐38	7♑ 9	17♑43	21♉33	18♑11	10♈ 4	14°D38	15♏ 2	25♒35	6♊ 1	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n46	10n27	2n 0	5s25	1s52	5n13	8n12	1s 2	3n44	22s14	0n45	20s47	1n16	17n 6	0s27	20s45	1n12	7s51	12s29	16s 6	16s35	9s 3	16n56	3s54
W 2	5 9	13 51	0 54	4 55	1 56	4 57	8 3	0 54	3 42	22 14	0 45	20 47	1 16	17 7	0 27	20 45	1 12	7 51	12 29	16 5	16 34	9 0	16 56	3 54
T 3	5 32	16 39	0s16	4 24	2 0	4 42	7 54	0 46	3 41	22 14	0 45	20 47	1 16	17 7	0 27	20 45	1 12	7 50	12 29	16 5	16 34	8 58	16 57	3 53
F 4	5 55	18 39	1 26	3 52	2 4	4 27	7 44	0 38	3 40	22 13	0 45	20 46	1 16	17 8	0 27	20 44	1 12	7 50	12 29	16 5	16 33	8 56	16 57	3 53
S 5	6 18	19 40	2 33	3 19	2 7	4 12	7 34	0 30	3 38	22 13	0 45	20 46	1 16	17 9	0 27	20 44	1 12	7 49	12 29	16 6	16 32	8 54	16 58	3 53
S 6	6 41	19 35	3 32	2 45	2 10	3 58	7 23	0 23	3 37	22 13	0 45	20 46	1 17	17 10	0 27	20 44	1 12	7 49	12 29	16 6	16 31	8 52	16 59	3 53
M 7	7 4	18 21	4 21	2 11	2 12	3 45	7 12	0 15	3 35	22 13	0 45	20 45	1 17	17 11	0 27	20 44	1 12	7 48	12 29	16 6	16 30	8 50	16 59	3 53
T 8	7 26	16 1	4 56	1 35	2 14	3 33	7 1	0 8	3 33	22 13	0 45	20 45	1 17	17 11	0 27	20 44	1 12	7 48	12 29	16 6	16 29	8 48	17 0	3 53
W 9	7 49	12 41	5 13	0 59	2 16	3 21	6 50	0 1	3 31	22 12	0 45	20 45	1 17	17 12	0 27	20 44	1 12	7 47	12 29	16 6	16 28	8 46	17 1	3 53
T 10	8 11	8 34	5 10	0 22	2 17	3 10	6 38	0n 6	3 29	22 12	0 45	20 45	1 17	17 13	0 27	20 44	1 12	7 46	12 29	16 6	16 27	8 44	17 1	3 53
F 11	8 33	3 53	4 48	0n15	2 18	3 0	6 26	0 13	3 28	22 12	0 46	20 44	1 17	17 14	0 27	20 44	1 12	7 46	12 30	16 5	16 26	8 42	17 2	3 53
S 12	8 55	1s 3	4 7	0 53	2 18	2 50	6 14	0 19	3 26	22 12	0 46	20 44	1 17	17 15	0 27	20 44	1 12	7 45	12 30	16 4	16 25	8 40	17 3	3 53
S 13	9 17	5 54	3 10	1 32	2 18	2 42	6 2	0 25	3 24	22 12	0 46	20 44	1 17	17 16	0 27	20 44	1 12	7 45	12 30	16 3	16 24	8 38	17 3	3 53
M14	9 39	10 23	2 1	2 12	2 17	2 34	5 50	0 31	3 21	22 12	0 46	20 44	1 17	17 16	0 27	20 44	1 13	7 44	12 30	16 2	16 24	8 36	17 4	3 53
T 15	10 1	14 11	0 46	2 52	2 16	2 27	5 38	0 37	3 19	22 12	0 46	20 43	1 17	17 17	0 26	20 44	1 13	7 44	12 30	16 2	16 23	8 34	17 5	3 52
W16	10 22	17 5	0n31	3 33	2 15	2 21	5 26	0 42	3 17	22 11	0 46	20 43	1 17	17 18	0 26	20 44	1 13	7 43	12 30	16 2	16 22	8 32	17 5	3 52
T 17	10 43	18 56	1 43	4 14	2 13	2 16	5 14	0 48	3 15	22 11	0 46	20 43	1 17	17 19	0 26	20 43	1 13	7 43	12 30	16 2	16 21	8 30	17 6	3 52
F 18	11 4	19 42	2 48	4 56	2 11	2 11	5 2	0 52	3 13	22 11	0 46	20 43	1 17	17 20	0 26	20 43	1 13	7 42	12 30	16 3	16 20	8 28	17 7	3 52
S 19	11 25	19 25	3 43	5 38	2 8	2 8	4 50	0 57	3 10	22 11	0 46	20 43	1 17	17 21	0 26	20 43	1 13	7 42	12 31	16 3	16 19	8 26	17 7	3 52
S 20	11 46	18 12	4 26	6 21	2 5	2 5	4 39	1 1	3 8	22 11	0 46	20 43	1 17	17 22	0 26	20 43	1 13	7 41	12 31	16 3	16 18	8 24	17 8	3 52
M21	12 6	16 9	4 56	7 5	2 1	2 3	4 27	1 5	3 5	22 11	0 46	20 43	1 18	17 22	0 26	20 43	1 13	7 41	12 31	16 3	16 17	8 22	17 8	3 52
T 22	12 26	13 27	5 13	7 48	1 57	2 2	4 15	1 9	3 3	22 11	0 46	20 42	1 18	17 23	0 26	20 43	1 13	7 41	12 31	16 4	16 16	8 20	17 9	3 52
W23	12 46	10 13	5 16	8 33	1 52	2 2	4 4	1 12	3 0	22 11	0 46	20 42	1 18	17 24	0 26	20 43	1 13	7 40	12 31	16 3	16 15	8 18	17 10	3 52
T 24	13 6	6 36	5 6	9 17	1 47	2 2	3 53	1 16	2 58	22 11	0 46	20 42	1 18	17 25	0 26	20 43	1 13	7 40	12 31	16 3	16 14	8 16	17 10	3 52
F 25	13 26	2 42	4 42	10 2	1 41	2 3	3 41	1 18	2 55	22 11	0 46	20 42	1 18	17 26	0 26	20 43	1 13	7 39	12 32	16 3	16 14	8 14	17 11	3 52
S 26	13 45	1n21	4 6	10 47	1 35	2 5	3 30	1 21	2 53	22 11	0 46	20 42	1 18	17 27	0 26	20 43	1 13	7 39	12 32	16 3	16 13	8 12	17 12	3 52
S 27	14 4	5 24	3 18	11 32	1 29	2 8	3 19	1 23	2 50	22 11	0 46	20 42	1 18	17 28	0 26	20 43	1 13	7 38	12 32	16 2	16 12	8 10	17 12	3 52
M28	14 23	9 18	2 20	12 17	1 21	2 12	3 9	1 25	2 48	22 11	0 46	20 42	1 18	17 29	0 26	20 43	1 13	7 38	12 32	16 2	16 11	8 8	17 13	3 52
T 29	14 42	12 53	1 14	13 2	1 14	2 16	2 58	1 26	2 45	22 11	0 47	20 42	1 18	17 29	0 26	20 43	1 13	7 38	12 32	16 2	16 10	8 6	17 14	3 52
W30	15n 0	15n54	0n 4	13n47	1s 6	2n20	2n48	1n28	2n43	22s11	0n47	20s42	1n18	17n30	0s26	20s43	1n13	7s37	12s32	16s 2	16s 9	8s 4	17n14	3s52

Julian Day Number = 3285849.5, Delta T = 04h43m19s
Ecliptic obliquity = 23°08'49, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°48'23, Lahiri = 55°55'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 41 38	12♉10'24	27♉ 8	12♉37	0♈ 3	2°R29	7°R 7	17°R42	21♉36	18°R10	10♈ 5	14♏38	14♏59	25♒42	6♊ 5	T 1
F 2	14 45 34	13° 9'53	10♊31	14°39	0°41	2♑22	7♑ 5	17♑42	21°40	18♑10	10° 6	14°38	14°56	25°49	6° 9	F 2
S 3	14 49 31	14° 9'21	24° 7	16°41	1°21	2°15	7° 3	17°41	21°43	18°10	10° 8	14°38	14°53	25°56	6°13	S 3
S 4	14 53 27	15° 8'47	7♋54	18°44	2° 3	2° 9	7° 1	17°40	21°46	18° 9	10° 9	14°R38	14°50	26° 2	6°17	S 4
M 5	14 57 24	16° 8'10	21°51	20°47	2°45	2° 4	6°58	17°39	21°50	18° 9	10°11	14°38	14°47	26° 9	6°21	M 5
T 6	15 1 21	17° 7'32	5♌56	22°50	3°28	1°59	6°56	17°38	21°53	18° 8	10°12	14°38	14°43	26°16	6°25	T 6
W 7	15 5 17	18° 6'51	20° 7	24°54	4°12	1°56	6°53	17°37	21°57	18° 7	10°13	14°D38	14°40	26°22	6°29	W 7
T 8	15 9 14	19° 6'07	4♍21	26°57	4°57	1°53	6°50	17°36	22° 0	18° 7	10°15	14°38	14°37	26°29	6°33	T 8
F 9	15 13 10	20° 5'22	18°37	28°59	5°43	1°51	6°47	17°35	22° 4	18° 6	10°16	14°39	14°34	26°36	6°37	F 9
S 10	15 17 7	21° 4'34	2♎50	1♊ 1	6°30	1°49	6°43	17°33	22° 7	18° 5	10°17	14°39	14°31	26°43	6°41	S 10
S 11	15 21 3	22° 3'44	16°58	3° 1	7°18	1°D49	6°40	17°32	22°10	18° 5	10°19	14°40	14°27	26°49	6°45	S 11
M12	15 25 0	23° 2'52	0♏58	5° 0	8° 6	1°49	6°36	17°30	22°14	18° 4	10°20	14°40	14°24	26°56	6°49	M12
T 13	15 28 56	24° 1'59	14°47	6°56	8°55	1°50	6°32	17°28	22°17	18° 3	10°21	14°R40	14°21	27° 3	6°53	T 13
W14	15 32 53	25° 1'03	28°20	8°50	9°45	1°51	6°28	17°27	22°21	18° 3	10°23	14°40	14°18	27° 9	6°57	W14
T 15	15 36 50	26° 0'05	11♐38	10°42	10°36	1°53	6°24	17°25	22°24	18° 2	10°24	14°39	14°15	27°16	7° 1	T 15
F 16	15 40 46	26°59'06	24°37	12°30	11°27	1°56	6°20	17°23	22°28	18° 1	10°25	14°38	14°12	27°23	7° 5	F 16
S 17	15 44 43	27°58'05	7♑19	14°15	12°20	2° 0	6°15	17°21	22°31	18° 0	10°26	14°36	14° 8	27°30	7° 9	S 17
S 18	15 48 39	28°57'02	19°45	15°57	13°12	2° 4	6°11	17°19	22°34	17°59	10°28	14°34	14° 5	27°36	7°13	S 18
M19	15 52 36	29°55'57	1♒57	17°34	14° 6	2° 9	6° 6	17°16	22°38	17°58	10°29	14°32	14° 2	27°43	7°18	M19
T 20	15 56 32	0♊54'51	13°58	19° 7	14°59	2°15	6° 1	17°14	22°41	17°57	10°30	14°31	13°59	27°50	7°22	T 20
W21	16 0 29	1°53'43	25°53	20°35	15°54	2°21	5°56	17°12	22°45	17°56	10°31	14°30	13°56	27°57	7°26	W21
T 22	16 4 25	2°52'33	7♓46	21°59	16°49	2°28	5°51	17° 9	22°48	17°55	10°32	14°D30	13°53	28° 3	7°30	T 22
F 23	16 8 22	3°51'22	19°41	23°18	17°45	2°35	5°45	17° 7	22°52	17°54	10°33	14°31	13°49	28°10	7°34	F 23
S 24	16 12 19	4°50'09	1♈44	24°32	18°41	2°44	5°40	17° 4	22°55	17°53	10°34	14°32	13°46	28°17	7°38	S 24
S 25	16 16 15	5°48'54	13°58	25°41	19°37	2°52	5°34	17° 1	22°58	17°52	10°35	14°33	13°43	28°23	7°42	S 25
M26	16 20 12	6°47'38	26°29	26°45	20°34	3° 2	5°28	16°59	23° 2	17°51	10°36	14°35	13°40	28°30	7°47	M26
T 27	16 24 8	7°46'21	9♉18	27°43	21°32	3°11	5°23	16°56	23° 5	17°50	10°37	14°R36	13°37	28°37	7°51	T 27
W28	16 28 5	8°45'01	22°27	28°36	22°30	3°22	5°16	16°53	23° 8	17°49	10°38	14°36	13°33	28°44	7°55	W28
T 29	16 32 1	9°43'40	5♊56	29°23	23°28	3°33	5°10	16°50	23°12	17°47	10°39	14°34	13°30	28°50	7°59	T 29
F 30	16 35 58	10°42'18	19°45	0♋ 5	24°27	3°45	5° 4	16°46	23°15	17°46	10°40	14°32	13°27	28°57	8° 3	F 30
S 31	16 39 54	11♊40'53	3♋49	0♋41	25♈26	3♑57	4♑58	16♑43	23♉18	17♑45	10♈41	14♏28	13♏24	29♒ 4	8♊ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	15n18	18n10	1s 9	14n32	0s57	2n26	2n38	1n29	2n40	22s11	0n47	20s42	1n18	17n31	0s26	20s43	1n13	7s37	12s33	16s 2	16s 8	8s 1	17n15	3s52	T 1
F 2	15 36	19 28	2 19	15 16	0 48	2 32	2 27	1 29	2 38	22 11	0 47	20 42	1 18	17 32	0 26	20 43	1 13	7 37	12 33	16 2	16 7	7 59	17 16	3 52	F 2
S 3	15 54	19 39	3 22	16 0	0 39	2 38	2 18	1 30	2 35	22 11	0 47	20 42	1 18	17 33	0 26	20 43	1 13	7 36	12 33	16 2	16 6	7 57	17 16	3 52	S 3
S 4	16 11	18 41	4 14	16 43	0 29	2 46	2 8	1 30	2 33	22 11	0 47	20 42	1 18	17 34	0 26	20 43	1 13	7 36	12 33	16 2	16 5	7 55	17 17	3 52	S 4
M 5	16 28	16 35	4 52	17 25	0 19	2 54	1 58	1 29	2 30	22 11	0 47	20 42	1 18	17 35	0 26	20 43	1 13	7 35	12 33	16 2	16 4	7 53	17 18	3 52	M 5
T 6	16 45	13 29	5 13	18 7	0 9	3 2	1 49	1 29	2 27	22 11	0 47	20 42	1 18	17 36	0 26	20 44	1 13	7 35	12 34	16 2	16 3	7 51	17 18	3 52	T 6
W 7	17 1	9 36	5 16	18 48	0n 2	3 11	1 40	1 28	2 25	22 11	0 47	20 42	1 18	17 36	0 26	20 44	1 13	7 35	12 34	16 2	16 3	7 49	17 19	3 52	W 7
T 8	17 17	5 9	4 59	19 27	0 13	3 20	1 31	1 27	2 22	22 12	0 47	20 42	1 18	17 37	0 26	20 44	1 13	7 35	12 34	16 2	16 2	7 47	17 20	3 52	T 8
F 9	17 33	0 24	4 23	20 5	0 24	3 30	1 22	1 25	2 20	22 12	0 47	20 43	1 19	17 38	0 26	20 44	1 13	7 34	12 34	16 2	16 1	7 45	17 20	3 52	F 9
S 10	17 48	4s21	3 32	20 41	0 35	3 41	1 13	1 23	2 17	22 12	0 47	20 43	1 19	17 39	0 26	20 44	1 13	7 34	12 35	16 2	16 0	7 43	17 21	3 52	S 10
S 11	18 4	8 52	2 28	21 16	0 46	3 51	1 5	1 21	2 15	22 12	0 47	20 43	1 19	17 40	0 26	20 44	1 13	7 34	12 35	16 2	15 59	7 41	17 22	3 52	S 11
M12	18 18	12 51	1 15	21 48	0 57	4 3	0 57	1 19	2 13	22 12	0 47	20 43	1 19	17 41	0 26	20 44	1 13	7 33	12 35	16 3	15 58	7 39	17 22	3 52	M12
T 13	18 33	16 4	0n 1	22 19	1 8	4 15	0 49	1 17	2 10	22 12	0 47	20 43	1 19	17 42	0 26	20 44	1 13	7 33	12 35	16 3	15 57	7 37	17 23	3 52	T 13
W14	18 47	18 20	1 15	22 48	1 18	4 27	0 41	1 14	2 8	22 13	0 47	20 43	1 19	17 43	0 26	20 44	1 13	7 33	12 36	16 3	15 56	7 35	17 23	3 52	W14
T 15	19 1	19 32	2 24	23 14	1 29	4 39	0 33	1 11	2 5	22 13	0 47	20 44	1 19	17 43	0 26	20 44	1 14	7 33	12 36	16 2	15 55	7 33	17 24	3 52	T 15
F 16	19 15	19 39	3 23	23 39	1 38	4 52	0 26	1 7	2 3	22 13	0 47	20 44	1 19	17 44	0 26	20 44	1 14	7 32	12 36	16 2	15 54	7 31	17 25	3 52	F 16
S 17	19 28	18 46	4 12	24 1	1 48	5 6	0 18	1 4	2 1	22 13	0 47	20 44	1 19	17 45	0 26	20 44	1 14	7 32	12 36	16 1	15 53	7 29	17 25	3 52	S 17
S 18	19 41	16 59	4 47	24 21	1 56	5 19	0 11	1 0	1 58	22 13	0 47	20 44	1 19	17 46	0 26	20 44	1 14	7 32	12 37	16 1	15 52	7 27	17 26	3 52	S 18
M19	19 53	14 28	5 8	24 38	2 4	5 33	0 4	0 56	1 56	22 13	0 47	20 44	1 19	17 47	0 26	20 44	1 14	7 32	12 37	16 0	15 51	7 25	17 27	3 52	M19
T 20	20 5	11 23	5 16	24 54	2 12	5 48	0s 3	0 52	1 54	22 14	0 47	20 45	1 19	17 48	0 26	20 45	1 14	7 32	12 37	16 0	15 50	7 23	17 27	3 52	T 20
W21	20 17	7 52	5 10	25 7	2 18	6 2	0 9	0 47	1 51	22 14	0 47	20 45	1 19	17 49	0 26	20 45	1 14	7 31	12 37	16 0	15 50	7 21	17 28	3 52	W21
T 22	20 29	4 3	4 50	25 18	2 24	6 17	0 16	0 42	1 49	22 14	0 47	20 45	1 19	17 50	0 26	20 45	1 14	7 31	12 38	16 0	15 49	7 19	17 28	3 52	T 22
F 23	20 40	0 4	4 18	25 27	2 29	6 32	0 22	0 37	1 47	22 14	0 47	20 46	1 19	17 50	0 26	20 45	1 14	7 31	12 38	16 0	15 48	7 17	17 29	3 52	F 23
S 24	20 50	3n58	3 35	25 34	2 32	6 48	0 28	0 32	1 45	22 15	0 47	20 46	1 19	17 51	0 26	20 45	1 14	7 31	12 38	16 0	15 47	7 14	17 30	3 52	S 24
S 25	21 1	7 55	2 41	25 40	2 35	7 3	0 34	0 27	1 43	22 15	0 47	20 46	1 19	17 52	0 26	20 45	1 14	7 31	12 38	16 1	15 46	7 12	17 30	3 53	S 25
M26	21 11	11 37	1 38	25 43	2 37	7 19	0 40	0 21	1 40	22 15	0 47	20 46	1 19	17 53	0 26	20 45	1 14	7 31	12 39	16 1	15 45	7 10	17 31	3 53	M26
T 27	21 20	14 53	0 29	25 45	2 37	7 35	0 46	0 15	1 38	22 15	0 47	20 47	1 19	17 54	0 26	20 45	1 14	7 31	12 39	16 1	15 44	7 8	17 31	3 53	T 27
W28	21 29	17 28	0s43	25 45	2 37	7 51	0 51	0 9	1 36	22 16	0 47	20 47	1 19	17 55	0 26	20 45	1 14	7 30	12 39	16 1	15 43	7 6	17 32	3 53	W28
T 29	21 38	19 9	1 55	25 44	2 35	8 8	0 56	0 3	1 34	22 16	0 47	20 48	1 19	17 55	0 26	20 46	1 14	7 30	12 40	16 1	15 42	7 4	17 32	3 53	T 29
F 30	21 47	19 45	3 1	25 41	2 33	8 24	1 2	0s 4	1 32	22 16	0 47	20 48	1 19	17 56	0 26	20 46	1 14	7 30	12 40	16 0	15 41	7 2	17 33	3 53	F 30
S 31	21n55	19n 8	3s58	25n37	2n29	8n41	1s 7	0s10	1n30	22s16	0n47	20s48	1n19	17n57	0s26	20s46	1n14	7s30	12s40	15s59	15s40	7s 0	17n33	3s53	S 31

Julian Day Number = 3285879.5, Delta T = 04h43m20s
Ecliptic obliquity = 23°08'48, Nutation = 0°00'11
Ayanamsha: Fagan/Bradley = 56°48'28, Lahiri = 55°55'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 51	12♊39'27	18♋ 4	1♋11	26♈25	4♎ 9	4°R51	16°R40	23♉22	17°R44	10♈42	14°R24	13♏21	29♒10	8♊12	S 1
M 2	16 47 48	13°37'58	2♌26	1°36	27°25	4°23	4♑45	16♑37	23°25	17♑43	10°43	14♏20	13°18	29°17	8°16	M 2
T 3	16 51 44	14°36'28	16°50	1°55	28°25	4°36	4°38	16°33	23°28	17°41	10°44	14°17	13°14	29°24	8°20	T 3
W 4	16 55 41	15°34'55	1♍10	2° 8	29°26	4°50	4°31	16°30	23°31	17°40	10°45	14°15	13°11	29°31	8°24	W 4
T 5	16 59 37	16°33'21	15°23	2°16	0♉26	5° 5	4°24	16°26	23°35	17°39	10°46	14°D14	13° 8	29°37	8°28	T 5
F 6	17 3 34	17°31'44	29°28	2°R18	1°28	5°20	4°17	16°23	23°38	17°37	10°47	14°14	13° 5	29°44	8°32	F 6
S 7	17 7 30	18°30'05	13♎23	2°15	2°29	5°36	4°10	16°19	23°41	17°36	10°47	14°16	13° 2	29°51	8°36	S 7
S 8	17 11 27	19°28'25	27° 8	2° 8	3°31	5°52	4° 3	16°15	23°44	17°35	10°48	14°17	12°58	29°57	8°41	S 8
M 9	17 15 23	20°26'42	10♏41	1°55	4°33	6° 8	3°56	16°12	23°48	17°33	10°49	14°R18	12°55	0♓ 4	8°45	M 9
T 10	17 19 20	21°24'58	24° 3	1°37	5°35	6°25	3°49	16° 8	23°51	17°32	10°50	14°18	12°52	0°11	8°49	T 10
W11	17 23 17	22°23'12	7♐13	1°16	6°37	6°43	3°41	16° 4	23°54	17°30	10°50	14°16	12°49	0°18	8°53	W11
T 12	17 27 13	23°21'25	20°11	0°51	7°40	7° 0	3°34	16° 0	23°57	17°29	10°51	14°12	12°46	0°24	8°57	T 12
F 13	17 31 10	24°19'35	2♑56	0°22	8°43	7°19	3°27	15°56	24° 0	17°28	10°52	14° 6	12°43	0°31	9° 1	F 13
S 14	17 35 6	25°17'44	15°28	29♊51	9°47	7°37	3°19	15°52	24° 3	17°26	10°52	13°59	12°39	0°38	9° 5	S 14
S 15	17 39 3	26°15'52	27°48	29°18	10°50	7°56	3°12	15°48	24° 6	17°25	10°53	13°51	12°36	0°44	9° 9	S 15
M16	17 42 59	27°13'58	9♒56	28°43	11°54	8°15	3° 4	15°44	24° 9	17°23	10°53	13°44	12°33	0°51	9°13	M16
T 17	17 46 56	28°12'03	21°56	28° 8	12°58	8°35	2°56	15°40	24°12	17°22	10°54	13°37	12°30	0°58	9°17	T 17
W18	17 50 52	29°10'07	3♓50	27°32	14° 2	8°55	2°49	15°36	24°15	17°20	10°55	13°32	12°27	1° 5	9°21	W18
T 19	17 54 49	0♋ 8'09	15°42	26°56	15° 7	9°16	2°41	15°31	24°18	17°19	10°55	13°29	12°24	1°11	9°25	T 19
F 20	17 58 46	1° 6'10	27°36	26°22	16°11	9°36	2°34	15°27	24°21	17°17	10°56	13°D28	12°20	1°18	9°29	F 20
S 21	18 2 42	2° 4'10	9♈38	25°49	17°16	9°58	2°26	15°23	24°24	17°16	10°56	13°28	12°17	1°25	9°33	S 21
S 22	18 6 39	3° 2'09	21°51	25°18	18°21	10°19	2°18	15°19	24°27	17°14	10°56	13°29	12°14	1°31	9°37	S 22
M23	18 10 35	4° 0'06	4♉22	24°50	19°26	10°41	2°11	15°14	24°30	17°12	10°57	13°30	12°11	1°38	9°41	M23
T 24	18 14 32	4°58'03	17°14	24°25	20°32	11° 3	2° 3	15°10	24°32	17°11	10°57	13°R30	12° 8	1°45	9°45	T 24
W25	18 18 28	5°55'58	0♊31	24° 3	21°37	11°25	1°55	15° 5	24°35	17° 9	10°58	13°29	12° 4	1°52	9°49	W25
T 26	18 22 25	6°53'52	14°13	23°45	22°43	11°48	1°48	15° 1	24°38	17° 8	10°58	13°26	12° 1	1°58	9°52	T 26
F 27	18 26 22	7°51'45	28°20	23°31	23°49	12°11	1°40	14°57	24°41	17° 6	10°58	13°20	11°58	2° 5	9°56	F 27
S 28	18 30 18	8°49'37	12♋48	23°22	24°55	12°35	1°33	14°52	24°43	17° 4	10°59	13°12	11°55	2°12	10° 0	S 28
S 29	18 34 15	9°47'27	27°30	23°16	26° 1	12°58	1°25	14°48	24°46	17° 3	10°59	13° 4	11°52	2°18	10° 4	S 29
M30	18 38 11	10♋45'17	12♌19	23°D15	27♉ 7	13♎22	1♑18	14♑43	24♉49	17♑ 1	10♈59	12♏55	11♏49	2♓25	10♊ 7	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	17n19	4s40	25n32	2n23	8n58	1s11	0s17	1n28	22s17	0n47	20s49	1n19	17n58	0s26	20s46	1n14	7s30	12s41	15s58	15s39	6s58	17n34	3s53
M 2	22 9	14 24	5 6	25 25	2 17	9 15	1 16	0 24	1 26	22 17	0 47	20 49	1 19	17 59	0 26	20 46	1 14	7 30	12 41	15 57	15 38	6 56	17 35	3 53
T 3	22 16	10 38	5 12	25 17	2 9	9 32	1 20	0 31	1 24	22 17	0 47	20 49	1 19	17 59	0 26	20 46	1 14	7 30	12 41	15 56	15 37	6 54	17 35	3 53
W 4	22 23	6 15	4 59	25 8	2 1	9 49	1 25	0 38	1 22	22 17	0 47	20 50	1 19	18 0	0 26	20 46	1 14	7 30	12 42	15 55	15 36	6 52	17 36	3 53
T 5	22 29	1 34	4 28	24 58	1 51	10 6	1 29	0 46	1 20	22 18	0 47	20 50	1 19	18 1	0 26	20 47	1 14	7 30	12 42	15 55	15 35	6 50	17 36	3 54
F 6	22 34	3s10	3 40	24 47	1 39	10 23	1 33	0 54	1 18	22 18	0 47	20 51	1 19	18 2	0 26	20 47	1 14	7 30	12 42	15 55	15 34	6 48	17 37	3 54
S 7	22 39	7 42	2 41	24 35	1 27	10 40	1 37	1 1	1 17	22 18	0 47	20 51	1 19	18 3	0 26	20 47	1 14	7 30	12 42	15 55	15 34	6 46	17 37	3 54
S 8	22 44	11 46	1 32	24 22	1 14	10 57	1 40	1 9	1 15	22 19	0 47	20 52	1 19	18 3	0 26	20 47	1 14	7 30	12 43	15 56	15 33	6 44	17 38	3 54
M 9	22 48	15 10	0 20	24 7	0 59	11 15	1 44	1 17	1 13	22 19	0 47	20 52	1 19	18 4	0 26	20 47	1 14	7 30	12 43	15 56	15 32	6 42	17 38	3 54
T 10	22 52	17 42	0n53	23 52	0 44	11 32	1 47	1 26	1 11	22 19	0 46	20 52	1 19	18 5	0 26	20 47	1 14	7 30	12 43	15 56	15 31	6 40	17 39	3 54
W11	22 56	19 15	2 1	23 37	0 28	11 49	1 51	1 34	1 9	22 19	0 46	20 53	1 19	18 6	0 26	20 48	1 14	7 30	12 44	15 55	15 30	6 38	17 39	3 54
T 12	22 59	19 45	3 2	23 20	0 11	12 6	1 54	1 43	1 8	22 20	0 46	20 53	1 19	18 6	0 26	20 48	1 14	7 30	12 44	15 54	15 29	6 36	17 40	3 54
F 13	23 2	19 14	3 53	23 3	0s 6	12 23	1 57	1 51	1 6	22 20	0 46	20 54	1 19	18 7	0 26	20 48	1 14	7 30	12 44	15 53	15 28	6 33	17 40	3 55
S 14	23 4	17 46	4 32	22 45	0 24	12 40	1 59	2 0	1 4	22 20	0 46	20 54	1 19	18 8	0 26	20 48	1 14	7 30	12 45	15 50	15 27	6 31	17 40	3 55
S 15	23 6	15 30	4 57	22 27	0 41	12 57	2 2	2 9	1 3	22 20	0 46	20 55	1 19	18 9	0 26	20 48	1 14	7 30	12 45	15 48	15 26	6 29	17 41	3 55
M16	23 7	12 35	5 8	22 9	0 59	13 14	2 5	2 18	1 1	22 21	0 46	20 55	1 19	18 9	0 26	20 48	1 14	7 30	12 45	15 46	15 25	6 27	17 41	3 55
T 17	23 8	9 12	5 5	21 51	1 17	13 31	2 7	2 27	0 59	22 21	0 46	20 56	1 19	18 10	0 26	20 49	1 14	7 30	12 46	15 44	15 24	6 25	17 42	3 55
W18	23 9	5 28	4 50	21 33	1 35	13 48	2 9	2 37	0 58	22 21	0 46	20 56	1 19	18 11	0 26	20 49	1 14	7 31	12 46	15 43	15 23	6 23	17 42	3 55
T 19	23 9	1 33	4 21	21 15	1 52	14 4	2 11	2 46	0 56	22 21	0 46	20 57	1 19	18 12	0 26	20 49	1 14	7 31	12 47	15 42	15 22	6 21	17 43	3 55
F 20	23 9	2n28	3 42	20 57	2 9	14 21	2 13	2 55	0 54	22 22	0 46	20 57	1 19	18 12	0 26	20 49	1 14	7 31	12 47	15 41	15 21	6 19	17 43	3 56
S 21	23 8	6 25	2 52	20 41	2 24	14 37	2 15	3 5	0 53	22 22	0 46	20 58	1 19	18 13	0 26	20 49	1 14	7 31	12 47	15 41	15 20	6 17	17 43	3 56
S 22	23 7	10 11	1 54	20 25	2 39	14 53	2 17	3 15	0 51	22 22	0 46	20 58	1 19	18 14	0 26	20 50	1 14	7 31	12 48	15 42	15 19	6 15	17 44	3 56
M23	23 5	13 35	0 49	20 10	2 53	15 9	2 18	3 25	0 50	22 22	0 45	20 59	1 19	18 14	0 26	20 50	1 14	7 31	12 48	15 42	15 18	6 13	17 44	3 56
T 24	23 3	16 27	0s20	19 56	3 6	15 25	2 20	3 35	0 48	22 23	0 45	20 59	1 19	18 15	0 26	20 50	1 14	7 31	12 48	15 42	15 17	6 11	17 45	3 56
W25	23 1	18 32	1 30	19 43	3 18	15 41	2 21	3 45	0 47	22 23	0 45	21 0	1 19	18 16	0 26	20 50	1 14	7 32	12 49	15 42	15 16	6 9	17 45	3 56
T 26	22 58	19 37	2 37	19 31	3 29	15 56	2 22	3 55	0 45	22 23	0 45	21 0	1 19	18 16	0 26	20 50	1 14	7 32	12 49	15 41	15 15	6 7	17 45	3 57
F 27	22 55	19 32	3 36	19 21	3 38	16 11	2 23	4 5	0 44	22 23	0 45	21 1	1 19	18 17	0 26	20 50	1 14	7 32	12 49	15 39	15 14	6 5	17 46	3 57
S 28	22 51	18 10	4 23	19 13	3 47	16 26	2 24	4 15	0 43	22 23	0 45	21 2	1 19	18 18	0 26	20 51	1 14	7 32	12 50	15 37	15 13	6 3	17 46	3 57
S 29	22 47	15 36	4 54	19 5	3 54	16 40	2 25	4 26	0 41	22 24	0 45	21 2	1 19	18 18	0 26	20 51	1 14	7 32	12 50	15 34	15 12	6 1	17 46	3 57
M30	22n43	12n 1	5s 5	18n59	3s59	16n55	2s26	4s36	0n40	22s24	0n45	21s 3	1n18	18n19	0s26	20s51	1n14	7s33	12s50	15s32	15s12	5s59	17n47	3s57

Julian Day Number = 3285910.5, Delta T = 04h43m22s
Ecliptic obliquity = 23°08'48, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°48'32, Lahiri = 55°55'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 42 8	11♋43'04	27♌ 6	23♊19	28♉14	13♎47	1°R10	14°R39	24♉51	17°R 0	10♈59	12°R48	11♏45	2♓32	10♊11	T 1
W 2	18 46 4	12°40'50	11♍44	23°27	29°20	14°11	1♑ 3	14♑34	24°54	16♑58	11° 0	12♏42	11°42	2°39	10°15	W 2
T 3	18 50 1	13°38'35	26° 8	23°39	0♊27	14°36	0°55	14°30	24°56	16°56	11° 0	12°39	11°39	2°45	10°19	T 3
F 4	18 53 57	14°36'18	10♎15	23°56	1°34	15° 1	0°48	14°25	24°59	16°55	11° 0	12°D37	11°36	2°52	10°22	F 4
S 5	18 57 54	15°34'00	24° 4	24°17	2°41	15°26	0°41	14°21	25° 1	16°53	11° 0	12°37	11°33	2°59	10°26	S 5
S 6	19 1 51	16°31'40	7♏35	24°43	3°48	15°52	0°34	14°16	25° 4	16°52	11° 0	12°R38	11°30	3° 5	10°29	S 6
M 7	19 5 47	17°29'20	20°51	25°12	4°55	16°18	0°27	14°12	25° 6	16°50	11° 0	12°38	11°26	3°12	10°33	M 7
T 8	19 9 44	18°26'57	3♐52	25°46	6° 3	16°44	0°20	14° 7	25° 9	16°48	11° 0	12°36	11°23	3°19	10°36	T 8
W 9	19 13 40	19°24'34	16°42	26°24	7°10	17°10	0°13	14° 3	25°11	16°47	11° 0	12°31	11°20	3°26	10°40	W 9
T 10	19 17 37	20°22'09	29°20	27° 6	8°18	17°37	0° 6	13°59	25°13	16°45	11°R 0	12°24	11°17	3°32	10°43	T 10
F 11	19 21 33	21°19'44	11♑49	27°52	9°25	18° 3	29♐59	13°54	25°16	16°43	11° 0	12°15	11°14	3°39	10°47	F 11
S 12	19 25 30	22°17'17	24° 7	28°42	10°33	18°31	29°53	13°50	25°18	16°42	11° 0	12° 3	11°10	3°46	10°50	S 12
S 13	19 29 26	23°14'50	6♒18	29°35	11°41	18°58	29°46	13°45	25°20	16°40	11° 0	11°51	11° 7	3°52	10°54	S 13
M14	19 33 23	24°12'21	18°20	0♋32	12°49	19°25	29°40	13°41	25°22	16°39	11° 0	11°38	11° 4	3°59	10°57	M14
T 15	19 37 20	25° 9'52	0♓16	1°32	13°57	19°53	29°33	13°37	25°24	16°37	11° 0	11°27	11° 1	4° 6	11° 0	T 15
W16	19 41 16	26° 7'22	12° 8	2°36	15° 5	20°21	29°27	13°32	25°26	16°35	11° 0	11°18	10°58	4°13	11° 3	W16
T 17	19 45 13	27° 4'51	23°59	3°44	16°14	20°49	29°21	13°28	25°28	16°34	11° 0	11°11	10°55	4°19	11° 7	T 17
F 18	19 49 9	28° 2'20	5♈51	4°54	17°22	21°17	29°15	13°24	25°30	16°32	11° 0	11° 7	10°51	4°26	11°10	F 18
S 19	19 53 6	28°59'49	17°51	6° 8	18°31	21°46	29° 9	13°19	25°32	16°31	10°59	11° 5	10°48	4°33	11°13	S 19
S 20	19 57 2	29°57'16	0♉ 2	7°25	19°39	22°14	29° 3	13°15	25°34	16°29	10°59	11°D 4	10°45	4°39	11°16	S 20
M21	20 0 59	0♌54'44	12°31	8°46	20°48	22°43	28°58	13°11	25°36	16°28	10°59	11°R 4	10°42	4°46	11°19	M21
T 22	20 4 55	1°52'11	25°21	10°10	21°57	23°12	28°52	13° 7	25°38	16°26	10°59	11° 4	10°39	4°53	11°22	T 22
W23	20 8 52	2°49'38	8♊37	11°36	23° 6	23°42	28°47	13° 3	25°40	16°24	10°58	11° 1	10°36	5° 0	11°25	W23
T 24	20 12 49	3°47'04	22°22	13° 6	24°15	24°11	28°42	12°59	25°41	16°23	10°58	10°57	10°32	5° 6	11°28	T 24
F 25	20 16 45	4°44'30	6♋36	14°39	25°24	24°41	28°37	12°55	25°43	16°21	10°58	10°50	10°29	5°13	11°31	F 25
S 26	20 20 42	5°41'56	21°15	16°15	26°33	25°11	28°32	12°51	25°45	16°20	10°57	10°40	10°26	5°20	11°34	S 26
S 27	20 24 38	6°39'21	6♌14	17°54	27°42	25°41	28°27	12°47	25°46	16°18	10°57	10°29	10°23	5°26	11°37	S 27
M28	20 28 35	7°36'46	21°22	19°36	28°51	26°11	28°23	12°43	25°48	16°17	10°56	10°19	10°20	5°33	11°39	M28
T 29	20 32 31	8°34'10	6♍31	21°21	0♋ 1	26°41	28°18	12°39	25°50	16°15	10°56	10° 9	10°16	5°40	11°42	T 29
W30	20 36 28	9°31'33	21°28	23° 9	1°10	27°12	28°14	12°35	25°51	16°14	10°56	10° 1	10°13	5°47	11°45	W30
T 31	20 40 25	10♌28'56	6♎ 8	25♋ 0	2♋20	27♎42	28♐10	12♑32	25♉52	16♑12	10♈55	9♏56	10♏10	5♓53	11♊47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n38	7n41	4s55	18n55	4s 4	17n 9	2s26	4s47	0n38	22s24	0n45	21s 3	1n18	18n19	0s26	20s51	1n14	7s33	12s51	15s29	15s11	5s57	17n47	3s58	T 1
W 2	22 33	2 57	4 27	18 52	4 8	17 23	2 27	4 57	0 37	22 24	0 44	21 4	1 18	18 20	0 26	20 51	1 14	7 33	12 51	15 28	15 10	5 55	17 47	3 58	W 2
T 3	22 27	1s53	3 42	18 50	4 10	17 36	2 27	5 8	0 36	22 24	0 44	21 4	1 18	18 21	0 26	20 52	1 14	7 33	12 51	15 27	15 9	5 52	17 48	3 58	T 3
F 4	22 21	6 32	2 44	18 49	4 11	17 49	2 27	5 19	0 34	22 25	0 44	21 5	1 18	18 21	0 26	20 52	1 14	7 34	12 52	15 26	15 8	5 50	17 48	3 58	F 4
S 5	22 15	10 44	1 37	18 50	4 12	18 2	2 27	5 30	0 33	22 25	0 44	21 5	1 18	18 22	0 26	20 52	1 14	7 34	12 52	15 26	15 7	5 48	17 48	3 58	S 5
S 6	22 8	14 18	0 27	18 52	4 11	18 15	2 27	5 41	0 32	22 25	0 44	21 6	1 18	18 22	0 26	20 52	1 14	7 34	12 52	15 26	15 6	5 46	17 48	3 59	S 6
M 7	22 1	17 3	0n44	18 55	4 9	18 27	2 27	5 52	0 30	22 25	0 44	21 6	1 18	18 23	0 26	20 52	1 14	7 35	12 53	15 26	15 5	5 44	17 49	3 59	M 7
T 8	21 54	18 51	1 51	18 58	4 7	18 38	2 27	6 3	0 29	22 25	0 44	21 7	1 18	18 24	0 26	20 53	1 14	7 35	12 53	15 26	15 4	5 42	17 49	3 59	T 8
W 9	21 46	19 40	2 51	19 3	4 3	18 50	2 26	6 14	0 28	22 25	0 43	21 8	1 18	18 24	0 26	20 53	1 14	7 35	12 54	15 24	15 3	5 40	17 49	3 59	W 9
T 10	21 37	19 27	3 41	19 8	3 59	19 1	2 26	6 25	0 27	22 26	0 43	21 8	1 18	18 25	0 26	20 53	1 14	7 35	12 54	15 22	15 2	5 38	17 49	4 0	T 10
F 11	21 29	18 18	4 21	19 14	3 54	19 12	2 25	6 36	0 25	22 26	0 43	21 9	1 18	18 25	0 26	20 53	1 14	7 36	12 54	15 19	15 1	5 36	17 50	4 0	F 11
S 12	21 20	16 19	4 47	19 20	3 48	19 22	2 25	6 48	0 24	22 26	0 43	21 9	1 18	18 26	0 26	20 53	1 14	7 36	12 55	15 16	15 0	5 34	17 50	4 0	S 12
S 13	21 10	13 37	5 0	19 27	3 42	19 32	2 24	6 59	0 23	22 26	0 43	21 10	1 17	18 26	0 26	20 54	1 14	7 36	12 55	15 12	14 59	5 32	17 50	4 0	S 13
M14	21 1	10 24	4 59	19 34	3 35	19 41	2 23	7 10	0 22	22 26	0 43	21 10	1 17	18 27	0 26	20 54	1 14	7 37	12 55	15 8	14 58	5 30	17 50	4 1	M14
T 15	20 50	6 47	4 45	19 41	3 27	19 50	2 22	7 22	0 21	22 26	0 42	21 11	1 17	18 27	0 26	20 54	1 14	7 37	12 56	15 5	14 57	5 28	17 51	4 1	T 15
W16	20 40	2 55	4 19	19 49	3 19	19 59	2 21	7 33	0 20	22 26	0 42	21 11	1 17	18 28	0 26	20 54	1 14	7 38	12 56	15 2	14 56	5 26	17 51	4 1	W16
T 17	20 29	1n 3	3 42	19 56	3 10	20 7	2 20	7 45	0 18	22 27	0 42	21 12	1 17	18 28	0 26	20 55	1 14	7 38	12 56	15 0	14 55	5 24	17 51	4 1	T 17
F 18	20 18	4 59	2 55	20 3	3 1	20 15	2 19	7 56	0 17	22 27	0 42	21 12	1 17	18 29	0 26	20 55	1 14	7 38	12 57	14 59	14 54	5 22	17 51	4 2	F 18
S 19	20 7	8 46	2 0	20 10	2 51	20 22	2 18	8 8	0 16	22 27	0 42	21 13	1 17	18 29	0 26	20 55	1 14	7 39	12 57	14 58	14 53	5 20	17 51	4 2	S 19
S 20	19 55	12 15	0 58	20 16	2 41	20 29	2 16	8 19	0 15	22 27	0 42	21 13	1 17	18 29	0 26	20 55	1 14	7 39	12 57	14 58	14 52	5 18	17 51	4 2	S 20
M21	19 43	15 17	0s 8	20 22	2 30	20 35	2 15	8 31	0 14	22 27	0 41	21 14	1 17	18 30	0 26	20 55	1 14	7 40	12 58	14 58	14 51	5 16	17 52	4 2	M21
T 22	19 30	17 39	1 15	20 27	2 19	20 41	2 13	8 43	0 13	22 27	0 41	21 14	1 16	18 30	0 26	20 56	1 14	7 40	12 58	14 58	14 50	5 13	17 52	4 3	T 22
W23	19 17	19 10	2 20	20 31	2 8	20 47	2 12	8 54	0 12	22 27	0 41	21 15	1 16	18 31	0 26	20 56	1 14	7 40	12 58	14 57	14 49	5 11	17 52	4 3	W23
T 24	19 4	19 36	3 20	20 35	1 57	20 52	2 10	9 6	0 11	22 27	0 41	21 15	1 16	18 31	0 26	20 56	1 14	7 41	12 59	14 56	14 48	5 9	17 52	4 3	T 24
F 25	18 51	18 50	4 9	20 37	1 45	20 56	2 8	9 18	0 10	22 28	0 41	21 16	1 16	18 31	0 26	20 56	1 14	7 41	12 59	14 53	14 47	5 7	17 52	4 3	F 25
S 26	18 37	16 49	4 44	20 38	1 33	21 0	2 6	9 30	0 9	22 28	0 41	21 16	1 16	18 32	0 26	20 56	1 14	7 42	12 59	14 51	14 46	5 5	17 52	4 4	S 26
S 27	18 23	13 38	5 0	20 38	1 21	21 3	2 4	9 41	0 8	22 28	0 40	21 17	1 16	18 32	0 26	20 57	1 14	7 42	13 0	14 47	14 45	5 3	17 52	4 4	S 27
M28	18 9	9 32	4 55	20 36	1 9	21 6	2 2	9 53	0 6	22 28	0 40	21 17	1 16	18 33	0 27	20 57	1 14	7 43	13 0	14 44	14 44	5 1	17 52	4 4	M28
T 29	17 54	4 50	4 30	20 32	0 57	21 8	2 0	10 5	0 5	22 28	0 40	21 18	1 16	18 33	0 27	20 57	1 14	7 43	13 0	14 41	14 43	4 59	17 52	4 5	T 29
W30	17 39	0s 8	3 46	20 27	0 45	21 10	1 58	10 17	0 4	22 28	0 40	21 18	1 15	18 33	0 27	20 57	1 14	7 44	13 1	14 38	14 42	4 57	17 52	4 5	W30
T 31	17n24	4s59	2s48	20n20	0s33	21n12	1s56	10s29	0n 3	22s28	0n40	21s19	1n15	18n34	0s27	20s57	1n14	7s44	13s 1	14s37	14s41	4s55	17n52	4s 5	T 31

Julian Day Number = 3285940.5, Delta T = 04h43m23s
Ecliptic obliquity = 23°08'47, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°48'36, Lahiri = 55°55'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 44 21	11♌26'18	20♎25	26♋53	3♋29	28♎13	28°R 6	12°R28	25♉54	16°R11	10°R55	9°R54	10♏ 7	6♓ 0	11♊50	F 1
S 2	20 48 18	12°23'39	4♏18	28°50	4°39	28°44	28♐ 2	12♑25	25°55	16♑10	10♈54	9♏53	10° 4	6° 7	11°52	S 2
S 3	20 52 14	13°21'00	17°47	0♌48	5°49	29°15	27°59	12°21	25°57	16° 8	10°53	9°53	10° 1	6°13	11°55	S 3
M 4	20 56 11	14°18'21	0♐56	2°49	6°59	29°47	27°55	12°18	25°58	16° 7	10°53	9°52	9°57	6°20	11°57	M 4
T 5	21 0 7	15°15'40	13°46	4°52	8° 8	0♏18	27°52	12°14	25°59	16° 5	10°52	9°50	9°54	6°27	12° 0	T 5
W 6	21 4 4	16°13'00	26°22	6°57	9°18	0°50	27°49	12°11	26° 0	16° 4	10°52	9°45	9°51	6°33	12° 2	W 6
T 7	21 8 0	17°10'19	8♑47	9° 3	10°28	1°22	27°46	12° 8	26° 1	16° 3	10°51	9°38	9°48	6°40	12° 4	T 7
F 8	21 11 57	18° 7'37	21° 2	11°11	11°39	1°54	27°43	12° 4	26° 2	16° 1	10°50	9°27	9°45	6°47	12° 7	F 8
S 9	21 15 54	19° 4'56	3♒ 9	13°20	12°49	2°26	27°40	12° 1	26° 3	16° 0	10°50	9°15	9°42	6°54	12° 9	S 9
S 10	21 19 50	20° 2'14	15°10	15°29	13°59	2°58	27°38	11°58	26° 4	15°59	10°49	9° 2	9°38	7° 0	12°11	S 10
M11	21 23 47	20°59'32	27° 6	17°40	15° 9	3°31	27°36	11°55	26° 5	15°58	10°48	8°49	9°35	7° 7	12°13	M11
T 12	21 27 43	21°56'50	8♓59	19°50	16°20	4° 3	27°34	11°52	26° 6	15°56	10°48	8°36	9°32	7°14	12°15	T 12
W13	21 31 40	22°54'08	20°49	22° 0	17°30	4°36	27°32	11°50	26° 7	15°55	10°47	8°26	9°29	7°20	12°17	W13
T 14	21 35 36	23°51'26	2♈40	24°10	18°40	5° 8	27°30	11°47	26° 8	15°54	10°46	8°19	9°26	7°27	12°19	T 14
F 15	21 39 33	24°48'44	14°34	26°19	19°51	5°41	27°29	11°44	26° 9	15°53	10°45	8°14	9°22	7°34	12°21	F 15
S 16	21 43 29	25°46'02	26°34	28°28	21° 2	6°14	27°27	11°41	26° 9	15°52	10°44	8°12	9°19	7°41	12°23	S 16
S 17	21 47 26	26°43'21	8♉46	0♍35	22°12	6°48	27°26	11°39	26°10	15°50	10°44	8°D11	9°16	7°47	12°25	S 17
M18	21 51 23	27°40'41	21°13	2°42	23°23	7°21	27°25	11°37	26°11	15°49	10°43	8°11	9°13	7°54	12°26	M18
T 19	21 55 19	28°38'01	4♊ 0	4°47	24°34	7°54	27°24	11°34	26°11	15°48	10°42	8°R11	9°10	8° 1	12°28	T 19
W20	21 59 16	29°35'21	17°12	6°50	25°45	8°28	27°24	11°32	26°12	15°47	10°41	8°10	9° 7	8° 7	12°30	W20
T 21	22 3 12	0♍32'42	0♋52	8°52	26°56	9° 2	27°23	11°30	26°12	15°46	10°40	8° 7	9° 3	8°14	12°31	T 21
F 22	22 7 9	1°30'03	15° 1	10°53	28° 7	9°36	27°23	11°28	26°12	15°45	10°39	8° 1	9° 0	8°21	12°33	F 22
S 23	22 11 5	2°27'25	29°39	12°51	29°18	10°10	27°D23	11°26	26°13	15°44	10°38	7°54	8°57	8°27	12°34	S 23
S 24	22 15 2	3°24'47	14♌39	14°48	0♌29	10°44	27°23	11°24	26°13	15°43	10°37	7°44	8°54	8°34	12°36	S 24
M25	22 18 58	4°22'10	29°53	16°44	1°40	11°18	27°23	11°22	26°13	15°42	10°36	7°35	8°51	8°41	12°37	M25
T 26	22 22 55	5°19'33	15♍10	18°37	2°51	11°52	27°24	11°20	26°14	15°41	10°35	7°27	8°48	8°48	12°38	T 26
W27	22 26 52	6°16'57	0♎20	20°29	4° 3	12°27	27°24	11°19	26°14	15°40	10°34	7°20	8°44	8°54	12°39	W27
T 28	22 30 48	7°14'21	15°13	22°19	5°14	13° 1	27°25	11°17	26°14	15°39	10°33	7°16	8°41	9° 1	12°40	T 28
F 29	22 34 45	8°11'45	29°42	24° 7	6°25	13°36	27°26	11°16	26°14	15°39	10°32	7°14	8°38	9° 8	12°42	F 29
S 30	22 38 41	9° 9'09	13♏44	25°54	7°37	14°11	27°27	11°14	26°R14	15°38	10°31	7°D14	8°35	9°14	12°43	S 30
S 31	22 42 38	10♍ 6'33	27♏19	27♍38	8♌48	14♏46	27♐29	11♑13	26♉14	15♑37	10♈30	7♏15	8♏32	9♓21	12♊44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n 8	9s27	1s41	20n11	0s21	21n12	1s54	10s40	0n 3	22s29	0n39	21s19	1n15	18n34	0s27	20s58	1n14	7s45	13s 1	14s36	14s40	4s53	17n52	4s 5
S 2	16 53	13 16	0 30	20 0	0 9	21 12	1 52	10 52	0 2	22 29	0 39	21 20	1 15	18 34	0 27	20 58	1 14	7 45	13 2	14 36	14 39	4 51	17 52	4 6
S 3	16 37	16 15	0n42	19 46	0n 3	21 12	1 49	11 4	0 1	22 29	0 39	21 20	1 15	18 34	0 27	20 58	1 14	7 46	13 2	14 36	14 38	4 49	17 53	4 6
M 4	16 20	18 19	1 49	19 31	0 14	21 11	1 47	11 16	0s 0	22 29	0 39	21 21	1 15	18 35	0 27	20 58	1 14	7 46	13 2	14 36	14 37	4 47	17 53	4 6
T 5	16 4	19 23	2 49	19 13	0 24	21 10	1 44	11 28	0 1	22 29	0 39	21 21	1 15	18 35	0 27	20 58	1 14	7 47	13 3	14 35	14 36	4 45	17 53	4 7
W 6	15 47	19 27	3 39	18 52	0 35	21 8	1 42	11 39	0 2	22 29	0 38	21 22	1 14	18 35	0 27	20 58	1 14	7 47	13 3	14 34	14 35	4 43	17 53	4 7
T 7	15 30	18 34	4 18	18 29	0 44	21 5	1 39	11 51	0 3	22 29	0 38	21 22	1 14	18 36	0 27	20 59	1 14	7 48	13 3	14 31	14 34	4 41	17 52	4 7
F 8	15 13	16 50	4 45	18 4	0 54	21 2	1 37	12 3	0 4	22 30	0 38	21 23	1 14	18 36	0 27	20 59	1 14	7 48	13 3	14 28	14 33	4 39	17 52	4 8
S 9	14 55	14 22	4 59	17 37	1 2	20 59	1 34	12 15	0 5	22 30	0 38	21 23	1 14	18 36	0 27	20 59	1 14	7 49	13 4	14 24	14 32	4 37	17 52	4 8
S 10	14 37	11 19	4 59	17 7	1 10	20 55	1 31	12 27	0 6	22 30	0 38	21 23	1 14	18 36	0 27	20 59	1 14	7 49	13 4	14 20	14 31	4 35	17 52	4 8
M11	14 19	7 51	4 45	16 35	1 17	20 50	1 29	12 38	0 7	22 30	0 38	21 24	1 14	18 36	0 27	20 59	1 13	7 50	13 4	14 16	14 30	4 32	17 52	4 9
T 12	14 1	4 5	4 20	16 1	1 23	20 45	1 26	12 50	0 8	22 30	0 37	21 24	1 13	18 37	0 27	21 0	1 13	7 50	13 5	14 12	14 29	4 30	17 52	4 9
W13	13 43	0 10	3 43	15 25	1 29	20 39	1 23	13 2	0 9	22 30	0 37	21 25	1 13	18 37	0 27	21 0	1 13	7 51	13 5	14 9	14 28	4 28	17 52	4 9
T 14	13 24	3n45	2 56	14 47	1 34	20 32	1 20	13 13	0 9	22 30	0 37	21 25	1 13	18 37	0 27	21 0	1 13	7 51	13 5	14 6	14 27	4 26	17 52	4 10
F 15	13 6	7 33	2 2	14 8	1 38	20 25	1 17	13 25	0 10	22 31	0 37	21 25	1 13	18 37	0 27	21 0	1 13	7 52	13 5	14 5	14 26	4 24	17 52	4 10
S 16	12 47	11 5	1 1	13 27	1 41	20 18	1 14	13 37	0 11	22 31	0 37	21 26	1 13	18 37	0 27	21 0	1 13	7 52	13 6	14 4	14 25	4 22	17 52	4 10
S 17	12 27	14 12	0s 3	12 45	1 43	20 10	1 12	13 48	0 12	22 31	0 36	21 26	1 13	18 37	0 27	21 0	1 13	7 53	13 6	14 4	14 24	4 20	17 52	4 11
M18	12 8	16 44	1 9	12 1	1 45	20 1	1 9	14 0	0 13	22 31	0 36	21 27	1 13	18 38	0 27	21 1	1 13	7 54	13 6	14 4	14 23	4 18	17 52	4 11
T 19	11 48	18 31	2 13	11 17	1 46	19 52	1 6	14 11	0 14	22 31	0 36	21 27	1 12	18 38	0 27	21 1	1 13	7 54	13 7	14 4	14 22	4 16	17 52	4 11
W20	11 29	19 21	3 12	10 32	1 46	19 43	1 3	14 23	0 14	22 32	0 36	21 27	1 12	18 38	0 27	21 1	1 13	7 55	13 7	14 4	14 21	4 14	17 51	4 12
T 21	11 9	19 6	4 2	9 47	1 45	19 32	1 0	14 34	0 15	22 32	0 36	21 28	1 12	18 38	0 27	21 1	1 13	7 55	13 7	14 2	14 20	4 12	17 51	4 12
F 22	10 49	17 41	4 40	9 0	1 44	19 22	0 57	14 46	0 16	22 32	0 35	21 28	1 12	18 38	0 27	21 1	1 13	7 56	13 7	14 1	14 19	4 10	17 51	4 12
S 23	10 28	15 5	5 0	8 14	1 42	19 10	0 54	14 57	0 17	22 32	0 35	21 28	1 12	18 38	0 27	21 1	1 13	7 56	13 8	13 58	14 18	4 8	17 51	4 13
S 24	10 8	11 26	5 1	7 27	1 39	18 59	0 51	15 8	0 18	22 32	0 35	21 29	1 11	18 38	0 27	21 1	1 13	7 57	13 8	13 55	14 17	4 6	17 51	4 13
M25	9 47	6 59	4 41	6 40	1 36	18 46	0 48	15 20	0 18	22 33	0 35	21 29	1 11	18 38	0 27	21 2	1 13	7 58	13 8	13 52	14 16	4 4	17 51	4 13
T 26	9 27	2 4	4 1	5 52	1 33	18 34	0 45	15 31	0 19	22 33	0 35	21 29	1 11	18 38	0 27	21 2	1 13	7 58	13 8	13 50	14 15	4 2	17 50	4 14
W27	9 6	2s57	3 4	5 5	1 28	18 20	0 41	15 42	0 20	22 33	0 34	21 30	1 11	18 38	0 27	21 2	1 13	7 59	13 8	13 48	14 14	4 0	17 50	4 14
T 28	8 45	7 41	1 55	4 18	1 24	18 6	0 38	15 53	0 21	22 33	0 34	21 30	1 11	18 38	0 27	21 2	1 13	7 59	13 9	13 46	14 13	3 58	17 50	4 14
F 29	8 24	11 51	0 40	3 31	1 18	17 52	0 35	16 4	0 21	22 33	0 34	21 30	1 11	18 38	0 27	21 2	1 13	8 0	13 9	13 46	14 12	3 56	17 50	4 15
S 30	8 2	15 13	0n35	2 44	1 13	17 37	0 32	16 15	0 22	22 34	0 34	21 30	1 10	18 38	0 27	21 2	1 13	8 1	13 9	13 46	14 11	3 54	17 50	4 15
S 31	7n41	17s36	1n46	1n57	1n 7	17n22	0s29	16s26	0s23	22s34	0n34	21s31	1n10	18n38	0s27	21s 2	1n13	8s 1	13s 9	13s46	14s10	3s52	17n49	4s15

Julian Day Number = 3285971.5, Delta T = 04h43m24s
Ecliptic obliquity = 23°08'48, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 56°48'40, Lahiri = 55°55'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4284 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 46 34	11♍ 3'58	10♐30	29♍21	10♌ 0	15♏21	27♐30	11°R12	26°R14	15°R36	10°R29	7°R15	8♏28	9♓28	12♊44	M 1
T 2	22 50 31	12° 1'24	23°19	1♎ 2	11°11	15°56	27°32	11♑11	26♉14	15♑36	10♈28	7♏15	8°25	9°34	12°45	T 2
W 3	22 54 27	12°58'49	5♑50	2°42	12°23	16°32	27°34	11°10	26°14	15°35	10°27	7°12	8°22	9°41	12°46	W 3
T 4	22 58 24	13°56'15	18° 7	4°20	13°35	17° 7	27°36	11° 9	26°13	15°34	10°26	7° 7	8°19	9°48	12°47	T 4
F 5	23 2 21	14°53'41	0♒14	5°56	14°47	17°42	27°38	11° 8	26°13	15°33	10°25	7° 1	8°16	9°55	12°48	F 5
S 6	23 6 17	15°51'08	12°13	7°30	15°58	18°18	27°41	11° 7	26°13	15°33	10°24	6°52	8°13	10° 1	12°48	S 6
S 7	23 10 14	16°48'36	24° 8	9° 2	17°10	18°54	27°44	11° 7	26°12	15°32	10°23	6°43	8° 9	10° 8	12°49	S 7
M 8	23 14 10	17°46'04	6♓ 0	10°33	18°22	19°30	27°46	11° 6	26°12	15°32	10°21	6°34	8° 6	10°15	12°49	M 8
T 9	23 18 7	18°43'32	17°52	12° 2	19°34	20° 6	27°49	11° 6	26°11	15°31	10°20	6°25	8° 3	10°21	12°50	T 9
W10	23 22 3	19°41'02	29°44	13°30	20°46	20°42	27°52	11° 5	26°11	15°31	10°19	6°18	8° 0	10°28	12°50	W10
T 11	23 26 0	20°38'32	11♈39	14°55	21°58	21°18	27°56	11° 5	26°10	15°30	10°18	6°13	7°57	10°35	12°50	T 11
F 12	23 29 56	21°36'03	23°38	16°19	23°11	21°54	27°59	11° 5	26°10	15°30	10°17	6°10	7°53	10°41	12°51	F 12
S 13	23 33 53	22°33'36	5♉45	17°41	24°23	22°30	28° 3	11°D 5	26° 9	15°29	10°16	6°D10	7°50	10°48	12°51	S 13
S 14	23 37 49	23°31'09	18° 2	19° 1	25°35	23° 7	28° 7	11° 5	26° 8	15°29	10°14	6°10	7°47	10°55	12°51	S 14
M15	23 41 46	24°28'44	0♊33	20°19	26°47	23°43	28°11	11° 5	26° 8	15°29	10°13	6°12	7°44	11° 2	12°51	M15
T 16	23 45 43	25°26'20	13°22	21°35	28° 0	24°20	28°15	11° 6	26° 7	15°28	10°12	6°13	7°41	11° 8	12°R51	T 16
W17	23 49 39	26°23'58	26°31	22°50	29°12	24°57	28°19	11° 6	26° 6	15°28	10°11	6°R13	7°38	11°15	12°51	W17
T 18	23 53 36	27°21'36	10♋ 6	24° 2	0♍25	25°34	28°24	11° 6	26° 5	15°28	10°10	6°13	7°34	11°22	12°51	T 18
F 19	23 57 32	28°19'16	24° 6	25°12	1°37	26°11	28°28	11° 7	26° 4	15°28	10° 8	6°10	7°31	11°28	12°51	F 19
S 20	0 1 29	29°16'58	8♌31	26°20	2°50	26°48	28°33	11° 8	26° 3	15°27	10° 7	6° 7	7°28	11°35	12°50	S 20
S 21	0 5 25	0♎14'40	23°19	27°25	4° 3	27°25	28°38	11° 8	26° 2	15°27	10° 6	6° 2	7°25	11°42	12°50	S 21
M22	0 9 22	1°12'24	8♍22	28°29	5°15	28° 2	28°43	11° 9	26° 1	15°27	10° 5	5°57	7°22	11°48	12°50	M22
T 23	0 13 18	2°10'09	23°33	29°29	6°28	28°39	28°48	11°10	26° 0	15°27	10° 3	5°52	7°19	11°55	12°49	T 23
W24	0 17 15	3° 7'56	8♎41	0♏27	7°41	29°17	28°54	11°11	25°59	15°27	10° 2	5°49	7°15	12° 2	12°49	W24
T 25	0 21 11	4° 5'43	23°36	1°22	8°54	29°54	28°59	11°12	25°58	15°D27	10° 1	5°47	7°12	12° 9	12°48	T 25
F 26	0 25 8	5° 3'32	8♏11	2°15	10° 7	0♐32	29° 5	11°14	25°56	15°27	10° 0	5°D46	7° 9	12°15	12°48	F 26
S 27	0 29 5	6° 1'22	22°21	3° 4	11°19	1°10	29°11	11°15	25°55	15°27	9°58	5°47	7° 6	12°22	12°47	S 27
S 28	0 33 1	6°59'13	6♐ 4	3°50	12°32	1°48	29°17	11°16	25°54	15°27	9°57	5°49	7° 3	12°29	12°46	S 28
M29	0 36 58	7°57'05	19°21	4°32	13°45	2°26	29°23	11°18	25°52	15°27	9°56	5°50	6°59	12°35	12°45	M29
T 30	0 40 54	8♎54'58	2♑13	5♏11	14♍59	3♐ 4	29♐29	11♑20	25♉51	15♑27	9♈54	5♏51	6♏56	12♓42	12♊45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n20	18s58	2n48	1n10	1n 0	17n 6	0s26	16s37	0s24	22s34	0n33	21s31	1n10	18n38	0s27	21s 3	1n13	8s 2	13s10	13s46	14s 9	3s50	17n49	4s16
T 2	6 58	19 18	3 41	0 24	0 53	16 50	0 23	16 48	0 24	22 34	0 33	21 31	1 10	18 38	0 27	21 3	1 13	8 2	13 10	13 46	14 8	3 47	17 49	4 16
W 3	6 36	18 40	4 22	0s21	0 46	16 33	0 20	16 58	0 25	22 34	0 33	21 32	1 10	18 38	0 27	21 3	1 13	8 3	13 10	13 45	14 7	3 45	17 49	4 16
T 4	6 15	17 9	4 50	1 7	0 38	16 16	0 17	17 9	0 26	22 35	0 33	21 32	1 10	18 38	0 27	21 3	1 13	8 3	13 10	13 43	14 6	3 43	17 48	4 17
F 5	5 53	14 54	5 4	1 51	0 31	15 59	0 14	17 20	0 26	22 35	0 33	21 32	1 9	18 38	0 27	21 3	1 13	8 4	13 10	13 41	14 5	3 41	17 48	4 17
S 6	5 31	12 2	5 5	2 36	0 23	15 41	0 11	17 30	0 27	22 35	0 32	21 32	1 9	18 38	0 27	21 3	1 13	8 5	13 10	13 39	14 4	3 39	17 48	4 18
S 7	5 9	8 42	4 52	3 19	0 14	15 22	0 8	17 41	0 28	22 35	0 32	21 33	1 9	18 38	0 27	21 3	1 12	8 5	13 11	13 36	14 3	3 37	17 47	4 18
M 8	4 47	5 3	4 27	4 3	0 6	15 3	0 5	17 51	0 29	22 36	0 32	21 33	1 9	18 38	0 27	21 3	1 12	8 6	13 11	13 32	14 2	3 35	17 47	4 18
T 9	4 24	1 12	3 51	4 45	0s 3	14 44	0 2	18 1	0 29	22 36	0 32	21 33	1 9	18 37	0 27	21 3	1 12	8 6	13 11	13 30	14 1	3 33	17 47	4 19
W10	4 2	2n43	3 4	5 27	0 12	14 25	0n 1	18 11	0 30	22 36	0 32	21 33	1 8	18 37	0 27	21 4	1 12	8 7	13 11	13 27	14 0	3 31	17 47	4 19
T 11	3 40	6 32	2 9	6 8	0 21	14 4	0 4	18 21	0 31	22 36	0 32	21 33	1 8	18 37	0 27	21 4	1 12	8 8	13 11	13 26	13 59	3 29	17 46	4 19
F 12	3 17	10 7	1 7	6 49	0 31	13 44	0 7	18 31	0 31	22 37	0 31	21 34	1 8	18 37	0 27	21 4	1 12	8 8	13 11	13 25	13 58	3 27	17 46	4 20
S 13	2 55	13 19	0 2	7 29	0 40	13 23	0 10	18 41	0 32	22 37	0 31	21 34	1 8	18 37	0 27	21 4	1 12	8 9	13 12	13 25	13 57	3 25	17 46	4 20
S 14	2 33	15 58	1s 4	8 8	0 50	13 2	0 12	18 51	0 32	22 37	0 31	21 34	1 8	18 37	0 27	21 4	1 12	8 9	13 12	13 25	13 56	3 23	17 45	4 20
M15	2 10	17 55	2 9	8 46	1 0	12 40	0 15	19 1	0 33	22 37	0 31	21 34	1 8	18 36	0 27	21 4	1 12	8 10	13 12	13 25	13 55	3 21	17 45	4 21
T 16	1 47	19 1	3 8	9 23	1 9	12 18	0 18	19 10	0 34	22 38	0 31	21 34	1 7	18 36	0 27	21 4	1 12	8 11	13 12	13 26	13 54	3 19	17 45	4 21
W17	1 25	19 6	4 0	10 0	1 19	11 56	0 21	19 20	0 34	22 38	0 30	21 34	1 7	18 36	0 27	21 4	1 12	8 11	13 12	13 26	13 53	3 17	17 44	4 22
T 18	1 2	18 7	4 40	10 36	1 29	11 33	0 23	19 29	0 35	22 38	0 30	21 35	1 7	18 36	0 27	21 4	1 12	8 12	13 12	13 26	13 52	3 15	17 44	4 22
F 19	0 40	16 2	5 4	11 11	1 39	11 11	0 26	19 38	0 36	22 38	0 30	21 35	1 7	18 36	0 27	21 4	1 12	8 12	13 12	13 25	13 51	3 13	17 43	4 22
S 20	0 17	12 54	5 11	11 44	1 49	10 47	0 29	19 47	0 36	22 38	0 30	21 35	1 7	18 35	0 27	21 4	1 12	8 13	13 12	13 24	13 50	3 11	17 43	4 23
S 21	0s 6	8 53	4 57	12 17	1 59	10 24	0 31	19 56	0 37	22 39	0 30	21 35	1 6	18 35	0 27	21 4	1 12	8 13	13 13	13 22	13 49	3 9	17 43	4 23
M22	0 28	4 15	4 23	12 49	2 9	10 0	0 34	20 5	0 37	22 39	0 30	21 35	1 6	18 35	0 27	21 4	1 12	8 14	13 13	13 21	13 48	3 7	17 42	4 23
T 23	0 51	0s42	3 30	13 19	2 19	9 36	0 36	20 14	0 38	22 39	0 29	21 35	1 6	18 35	0 27	21 5	1 12	8 14	13 13	13 19	13 47	3 5	17 42	4 24
W24	1 14	5 35	2 23	13 49	2 29	9 11	0 39	20 23	0 39	22 39	0 29	21 35	1 6	18 34	0 27	21 5	1 12	8 15	13 13	13 18	13 46	3 3	17 41	4 24
T 25	1 37	10 5	1 6	14 17	2 38	8 47	0 41	20 31	0 39	22 40	0 29	21 35	1 6	18 34	0 27	21 5	1 12	8 16	13 13	13 17	13 45	3 1	17 41	4 24
F 26	1 59	13 51	0n13	14 44	2 48	8 22	0 44	20 40	0 40	22 40	0 29	21 35	1 6	18 34	0 27	21 5	1 12	8 16	13 13	13 17	13 44	2 59	17 41	4 25
S 27	2 22	16 41	1 30	15 10	2 57	7 57	0 46	20 48	0 40	22 40	0 29	21 35	1 5	18 33	0 27	21 5	1 12	8 17	13 13	13 17	13 43	2 57	17 40	4 25
S 28	2 44	18 27	2 39	15 34	3 6	7 31	0 48	20 56	0 41	22 40	0 28	21 36	1 5	18 33	0 27	21 5	1 12	8 17	13 13	13 18	13 42	2 55	17 40	4 25
M29	3 7	19 8	3 37	15 56	3 15	7 6	0 51	21 4	0 41	22 40	0 28	21 36	1 5	18 33	0 27	21 5	1 12	8 18	13 13	13 18	13 41	2 53	17 39	4 26
T 30	3s30	18s46	4n22	16s17	3s24	6n40	0n53	21s12	0s42	22s41	0n28	21s36	1n 5	18n32	0s27	21s 5	1n11	8s18	13s13	13s19	13s40	2s50	17n39	4s26

Julian Day Number = 3286002.5, Delta T = 04h43m25s
Ecliptic obliquity = 23°08'48, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 56°48'45, Lahiri = 55°55'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 44 51	9♎52'52	14♑46	5♏46	16♍12	3♐42	29♐36	11♑21	25°R50	15♑27	9°R53	5°R51	6♏53	12♓49	12°R44	W 1
T 2	0 48 47	10°50'47	27° 2	6°16	17°25	4°20	29°42	11°23	25♉48	15°28	9♈52	5♏50	6°50	12°55	12♊43	T 2
F 3	0 52 44	11°48'44	9♒ 6	6°42	18°38	4°58	29°49	11°25	25°47	15°28	9°51	5°48	6°47	13° 2	12°42	F 3
S 4	0 56 40	12°46'41	21° 3	7° 4	19°51	5°37	29°56	11°27	25°45	15°28	9°49	5°45	6°44	13° 9	12°41	S 4
S 5	1 0 37	13°44'40	2♓55	7°20	21° 4	6°15	0♑ 3	11°29	25°43	15°28	9°48	5°41	6°40	13°15	12°39	S 5
M 6	1 4 34	14°42'40	14°46	7°31	22°18	6°54	0°10	11°31	25°42	15°29	9°47	5°38	6°37	13°22	12°38	M 6
T 7	1 8 30	15°40'41	26°38	7°R37	23°31	7°32	0°17	11°34	25°40	15°29	9°46	5°35	6°34	13°29	12°37	T 7
W 8	1 12 27	16°38'43	8♈35	7°37	24°45	8°11	0°25	11°36	25°38	15°30	9°44	5°32	6°31	13°36	12°36	W 8
T 9	1 16 23	17°36'47	20°37	7°31	25°58	8°50	0°32	11°38	25°37	15°30	9°43	5°31	6°28	13°42	12°34	T 9
F 10	1 20 20	18°34'53	2♉48	7°18	27°12	9°29	0°40	11°41	25°35	15°30	9°42	5°D30	6°25	13°49	12°33	F 10
S 11	1 24 16	19°33'00	15° 7	7° 0	28°25	10° 8	0°48	11°44	25°33	15°31	9°41	5°30	6°21	13°56	12°31	S 11
S 12	1 28 13	20°31'10	27°38	6°34	29°39	10°47	0°56	11°46	25°31	15°31	9°39	5°31	6°18	14° 2	12°30	S 12
M13	1 32 9	21°29'20	10♊21	6° 3	0♎52	11°26	1° 4	11°49	25°29	15°32	9°38	5°32	6°15	14° 9	12°28	M13
T 14	1 36 6	22°27'33	23°20	5°25	2° 6	12° 6	1°12	11°52	25°28	15°33	9°37	5°33	6°12	14°16	12°27	T 14
W15	1 40 2	23°25'48	6♋35	4°41	3°20	12°45	1°20	11°55	25°26	15°33	9°36	5°34	6° 9	14°22	12°25	W15
T 16	1 43 59	24°24'04	20° 9	3°52	4°33	13°24	1°29	11°58	25°24	15°34	9°34	5°R35	6° 5	14°29	12°23	T 16
F 17	1 47 56	25°22'22	4♌ 2	2°58	5°47	14° 4	1°37	12° 1	25°22	15°35	9°33	5°35	6° 2	14°36	12°21	F 17
S 18	1 51 52	26°20'43	18°14	2° 1	7° 1	14°44	1°46	12° 5	25°20	15°35	9°32	5°34	5°59	14°43	12°20	S 18
S 19	1 55 49	27°19'05	2♍43	1° 0	8°15	15°23	1°55	12° 8	25°18	15°36	9°31	5°33	5°56	14°49	12°18	S 19
M20	1 59 45	28°17'29	17°26	29♎58	9°29	16° 3	2° 4	12°11	25°15	15°37	9°30	5°32	5°53	14°56	12°16	M20
T 21	2 3 42	29°15'55	2♎16	28°56	10°43	16°43	2°13	12°15	25°13	15°38	9°28	5°32	5°50	15° 3	12°14	T 21
W22	2 7 38	0♏14'23	17° 6	27°55	11°57	17°23	2°22	12°19	25°11	15°39	9°27	5°31	5°46	15° 9	12°12	W22
T 23	2 11 35	1°12'53	1♏48	26°57	13°11	18° 3	2°31	12°22	25° 9	15°39	9°26	5°D31	5°43	15°16	12° 9	T 23
F 24	2 15 31	2°11'25	16°17	26° 3	14°25	18°43	2°40	12°26	25° 7	15°40	9°25	5°31	5°40	15°23	12° 7	F 24
S 25	2 19 28	3° 9'58	0♐26	25°15	15°39	19°23	2°50	12°30	25° 5	15°41	9°24	5°31	5°37	15°29	12° 5	S 25
S 26	2 23 25	4° 8'34	14°12	24°33	16°53	20° 4	2°59	12°34	25° 3	15°42	9°23	5°31	5°34	15°36	12° 3	S 26
M27	2 27 21	5° 7'10	27°33	24° 0	18° 7	20°44	3° 9	12°38	25° 0	15°43	9°22	5°R32	5°30	15°43	12° 1	M27
T 28	2 31 18	6° 5'48	10♑30	23°35	19°21	21°25	3°19	12°42	24°58	15°44	9°20	5°32	5°27	15°49	11°58	T 28
W29	2 35 14	7° 4'28	23° 6	23°20	20°36	22° 5	3°29	12°46	24°56	15°45	9°19	5°31	5°24	15°56	11°56	W29
T 30	2 39 11	8° 3'10	5♒25	23°D15	21°50	22°46	3°39	12°50	24°54	15°46	9°18	5°D31	5°21	16° 3	11°53	T 30
F 31	2 43 7	9♏ 1'52	17♒29	23♎20	23♎ 4	23♐27	3♑49	12♑55	24♉51	15♑47	9♈17	5♏31	5♏18	16♓ 9	11♊51	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl	decl	decl	
W 1	3s52	17s29	4n53	16s37	3s32	6n14	0n55	21s20	0s43	22s41	0n28	21s36	1n 5	18n32	0s27	21s 5	1n11	8s19	13s13	13s19	13s39	2s48	17n38	4s27	W 1
T 2	4 15	15 25	5 11	16 54	3 40	5 47	0 57	21 27	0 43	22 41	0 28	21 36	1 4	18 32	0 27	21 5	1 11	8 19	13 13	13 18	13 38	2 46	17 38	4 27	T 2
F 3	4 37	12 42	5 14	17 10	3 47	5 21	0 59	21 35	0 44	22 41	0 28	21 36	1 4	18 31	0 27	21 5	1 11	8 20	13 13	13 18	13 37	2 44	17 37	4 27	F 3
S 4	4 59	9 31	5 3	17 23	3 54	4 54	1 1	21 42	0 44	22 41	0 28	21 36	1 4	18 31	0 27	21 5	1 11	8 20	13 13	13 17	13 36	2 42	17 37	4 28	S 4
S 5	5 22	5 57	4 40	17 34	4 0	4 28	1 3	21 49	0 45	22 41	0 27	21 36	1 4	18 31	0 27	21 5	1 11	8 21	13 13	13 15	13 35	2 40	17 36	4 28	S 5
M 6	5 44	2 10	4 4	17 43	4 5	4 1	1 5	21 56	0 45	22 42	0 27	21 36	1 4	18 30	0 27	21 5	1 11	8 21	13 13	13 14	13 34	2 38	17 36	4 28	M 6
T 7	6 6	1n43	3 18	17 49	4 10	3 34	1 6	22 3	0 46	22 42	0 27	21 36	1 4	18 30	0 27	21 5	1 11	8 22	13 13	13 13	13 33	2 36	17 35	4 29	T 7
W 8	6 28	5 34	2 23	17 53	4 13	3 7	1 8	22 10	0 46	22 42	0 27	21 36	1 3	18 29	0 27	21 5	1 11	8 22	13 13	13 12	13 32	2 34	17 35	4 29	W 8
T 9	6 50	9 13	1 21	17 53	4 16	2 39	1 10	22 16	0 47	22 42	0 27	21 36	1 3	18 29	0 27	21 5	1 11	8 23	13 13	13 12	13 31	2 32	17 34	4 29	T 9
F 10	7 12	12 32	0 15	17 51	4 18	2 12	1 11	22 23	0 47	22 42	0 27	21 36	1 3	18 29	0 27	21 5	1 11	8 23	13 13	13 12	13 30	2 30	17 34	4 30	F 10
S 11	7 34	15 20	0s53	17 45	4 18	1 44	1 13	22 29	0 48	22 42	0 26	21 36	1 3	18 28	0 27	21 5	1 11	8 24	13 13	13 12	13 28	2 28	17 33	4 30	S 11
S 12	7 55	17 27	1 59	17 35	4 17	1 17	1 14	22 35	0 48	22 42	0 26	21 35	1 3	18 28	0 27	21 5	1 11	8 24	13 13	13 12	13 27	2 26	17 33	4 30	S 12
M13	8 17	18 44	3 1	17 22	4 14	0 49	1 16	22 41	0 49	22 42	0 26	21 35	1 3	18 27	0 27	21 5	1 11	8 25	13 13	13 12	13 26	2 24	17 32	4 31	M13
T 14	8 38	19 4	3 55	17 6	4 10	0 22	1 17	22 47	0 49	22 43	0 26	21 35	1 2	18 27	0 27	21 5	1 11	8 25	13 13	13 13	13 25	2 22	17 32	4 31	T 14
W15	9 0	18 22	4 37	16 45	4 4	0s 6	1 19	22 52	0 50	22 43	0 26	21 35	1 2	18 26	0 27	21 5	1 11	8 25	13 13	13 13	13 24	2 20	17 31	4 31	W15
T 16	9 21	16 37	5 6	16 21	3 56	0 34	1 20	22 58	0 50	22 43	0 26	21 35	1 2	18 26	0 27	21 5	1 11	8 26	13 13	13 13	13 23	2 18	17 31	4 31	T 16
F 17	9 42	13 52	5 17	15 54	3 46	1 2	1 21	23 3	0 51	22 43	0 25	21 35	1 2	18 25	0 27	21 5	1 11	8 26	13 13	13 13	13 22	2 16	17 30	4 32	F 17
S 18	10 3	10 16	5 9	15 23	3 35	1 30	1 22	23 8	0 51	22 43	0 25	21 35	1 2	18 25	0 27	21 5	1 11	8 27	13 13	13 13	13 21	2 14	17 30	4 32	S 18
S 19	10 24	5 59	4 42	14 50	3 21	1 58	1 23	23 13	0 52	22 43	0 25	21 35	1 2	18 24	0 27	21 5	1 11	8 27	13 13	13 13	13 20	2 12	17 29	4 32	S 19
M20	10 44	1 16	3 56	14 14	3 6	2 25	1 24	23 17	0 52	22 43	0 25	21 35	1 1	18 24	0 27	21 5	1 11	8 27	13 13	13 12	13 19	2 10	17 29	4 33	M20
T 21	11 5	3s34	2 54	13 37	2 50	2 53	1 25	23 22	0 52	22 43	0 25	21 34	1 1	18 23	0 27	21 5	1 11	8 28	13 13	13 12	13 18	2 8	17 28	4 33	T 21
W22	11 25	8 11	1 41	12 58	2 32	3 21	1 26	23 26	0 53	22 43	0 25	21 34	1 1	18 23	0 27	21 5	1 10	8 28	13 13	13 12	13 17	2 6	17 28	4 33	W22
T 23	11 45	12 17	0 21	12 20	2 13	3 49	1 26	23 30	0 53	22 43	0 25	21 34	1 1	18 22	0 27	21 4	1 10	8 29	13 13	13 12	13 16	2 4	17 27	4 34	T 23
F 24	12 5	15 33	0n59	11 42	1 53	4 16	1 27	23 34	0 54	22 43	0 24	21 34	1 1	18 22	0 27	21 4	1 10	8 29	13 13	13 12	13 15	2 2	17 26	4 34	F 24
S 25	12 25	17 48	2 14	11 6	1 33	4 44	1 28	23 38	0 54	22 43	0 24	21 34	1 1	18 21	0 28	21 4	1 10	8 29	13 13	13 12	13 14	2 0	17 26	4 34	S 25
S 26	12 45	18 56	3 19	10 32	1 12	5 12	1 28	23 41	0 55	22 43	0 24	21 34	1 0	18 21	0 28	21 4	1 10	8 30	13 12	13 12	13 13	1 58	17 25	4 34	S 26
M27	13 4	18 57	4 11	10 1	0 52	5 39	1 29	23 44	0 55	22 43	0 24	21 33	1 0	18 20	0 28	21 4	1 10	8 30	13 12	13 12	13 12	1 56	17 25	4 35	M27
T 28	13 23	17 57	4 48	9 33	0 32	6 7	1 29	23 48	0 55	22 42	0 24	21 33	1 0	18 20	0 28	21 4	1 10	8 30	13 12	13 12	13 11	1 54	17 24	4 35	T 28
W29	13 42	16 6	5 10	9 10	0 13	6 34	1 29	23 50	0 56	22 42	0 24	21 33	1 0	18 19	0 28	21 4	1 10	8 31	13 12	13 12	13 10	1 52	17 24	4 35	W29
T 30	14 1	13 33	5 17	8 51	0n 5	7 1	1 30	23 53	0 56	22 42	0 24	21 33	1 0	18 19	0 27	21 4	1 10	8 31	13 12	13 12	13 9	1 50	17 23	4 36	T 30
F 31	14s20	10s28	5n11	8s37	0n22	7s28	1n30	23s56	0s57	22s42	0n24	21s32	1n 0	18n18	0s27	21s 4	1n10	8s31	13s12	13s12	13s 8	1s48	17n23	4s36	F 31

Julian Day Number = 3286032.5, Delta T = 04h43m27s
Ecliptic obliquity = 23°08'48, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°48'49, Lahiri = 55°55'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 4	10♏ 0'37	29♒25	23♎35	24♎18	24♐ 7	3♑59	12♑59	24°R49	15♑49	9°R16	5♏32	5♏15	16♓16	11°R48	S 1
S 2	2 51 0	10°59'23	11♓17	24° 0	25°33	24°48	4° 9	13° 4	24♉47	15°50	9♈15	5°32	5°11	16°23	11♊46	S 2
M 3	2 54 57	11°58'10	23° 8	24°34	26°47	25°29	4°19	13° 8	24°44	15°51	9°14	5°33	5° 8	16°30	11°43	M 3
T 4	2 58 53	12°57'00	5♈ 3	25°17	28° 2	26°10	4°30	13°13	24°42	15°52	9°13	5°34	5° 5	16°36	11°41	T 4
W 5	3 2 50	13°55'51	17° 5	26° 8	29°16	26°51	4°40	13°17	24°39	15°53	9°12	5°34	5° 2	16°43	11°38	W 5
T 6	3 6 47	14°54'44	29°17	27° 7	0♏30	27°33	4°51	13°22	24°37	15°55	9°11	5°35	4°59	16°50	11°35	T 6
F 7	3 10 43	15°53'38	11♉41	28°13	1°45	28°14	5° 2	13°27	24°35	15°56	9°10	5°R35	4°56	16°56	11°33	F 7
S 8	3 14 40	16°52'35	24°18	29°26	2°59	28°55	5°12	13°32	24°32	15°57	9° 9	5°34	4°52	17° 3	11°30	S 8
S 9	3 18 36	17°51'33	7♊ 9	0♏44	4°14	29°37	5°23	13°37	24°30	15°59	9° 8	5°33	4°49	17°10	11°27	S 9
M10	3 22 33	18°50'34	20°14	2° 7	5°28	0♑18	5°34	13°42	24°27	16° 0	9° 7	5°31	4°46	17°16	11°24	M10
T 11	3 26 29	19°49'36	3♋32	3°34	6°43	1° 0	5°45	13°47	24°25	16° 2	9° 6	5°29	4°43	17°23	11°22	T 11
W12	3 30 26	20°48'41	17° 4	5° 4	7°58	1°41	5°56	13°52	24°23	16° 3	9° 5	5°27	4°40	17°30	11°19	W12
T 13	3 34 22	21°47'48	0♌47	6°38	9°12	2°23	6° 8	13°57	24°20	16° 5	9° 5	5°26	4°36	17°36	11°16	T 13
F 14	3 38 19	22°46'57	14°43	8°14	10°27	3° 5	6°19	14° 3	24°18	16° 6	9° 4	5°25	4°33	17°43	11°13	F 14
S 15	3 42 16	23°46'08	28°48	9°52	11°41	3°47	6°30	14° 8	24°15	16° 8	9° 3	5°D25	4°30	17°50	11°10	S 15
S 16	3 46 12	24°45'22	13♍ 2	11°32	12°56	4°29	6°42	14°13	24°13	16° 9	9° 2	5°26	4°27	17°56	11° 7	S 16
M17	3 50 9	25°44'37	27°22	13°12	14°11	5°11	6°53	14°19	24°10	16°11	9° 1	5°27	4°24	18° 3	11° 4	M17
T 18	3 54 5	26°43'55	11♎45	14°54	15°26	5°53	7° 5	14°24	24° 8	16°12	9° 1	5°28	4°21	18°10	11° 1	T 18
W19	3 58 2	27°43'15	26° 9	16°37	16°40	6°35	7°16	14°30	24° 6	16°14	9° 0	5°29	4°17	18°17	10°58	W19
T 20	4 1 58	28°42'37	10♏27	18°20	17°55	7°18	7°28	14°36	24° 3	16°16	8°59	5°R29	4°14	18°23	10°55	T 20
F 21	4 5 55	29°42'01	24°37	20° 3	19°10	8° 0	7°40	14°41	24° 1	16°17	8°58	5°28	4°11	18°30	10°52	F 21
S 22	4 9 51	0♐41'27	8♐32	21°46	20°25	8°42	7°52	14°47	23°58	16°19	8°58	5°26	4° 8	18°37	10°49	S 22
S 23	4 13 48	1°40'55	22°10	23°29	21°40	9°25	8° 4	14°53	23°56	16°21	8°57	5°22	4° 5	18°43	10°46	S 23
M24	4 17 45	2°40'25	5♑28	25°12	22°55	10° 8	8°16	14°59	23°53	16°22	8°56	5°18	4° 2	18°50	10°43	M24
T 25	4 21 41	3°39'57	18°25	26°55	24° 9	10°50	8°28	15° 5	23°51	16°24	8°56	5°14	3°58	18°57	10°39	T 25
W26	4 25 38	4°39'30	1♒ 2	28°37	25°24	11°33	8°40	15°11	23°49	16°26	8°55	5° 9	3°55	19° 3	10°36	W26
T 27	4 29 34	5°39'05	13°22	0♐19	26°39	12°16	8°52	15°17	23°46	16°28	8°54	5° 6	3°52	19°10	10°33	T 27
F 28	4 33 31	6°38'41	25°28	2° 0	27°54	12°59	9° 4	15°23	23°44	16°30	8°54	5° 4	3°49	19°17	10°30	F 28
S 29	4 37 27	7°38'20	7♓24	3°41	29° 9	13°42	9°17	15°29	23°42	16°31	8°53	5°D 3	3°46	19°23	10°27	S 29
S 30	4 41 24	8♐37'59	19♓15	5♐22	0♐24	14♑25	9♑29	15♑35	23♉39	16♑33	8♈53	5♏ 4	3♏42	19♓30	10♊24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s38	6s59	4n50	8s28	0n37	7s55	1n30	23s58	0s57	22s42	0n23	21s32	1n 0	18n18	0s27	21s 4	1n10	8s32	13s12	13s12	13s 7	1s46	17n22	4s36
S 2	14 56	3 16	4 18	8 24	0 52	8 22	1 30	24 0	0 57	22 42	0 23	21 32	0 59	18 17	0 27	21 4	1 10	8 32	13 12	13 12	13 6	1 44	17 21	4 36
M 3	15 14	0n36	3 34	8 24	1 5	8 48	1 30	24 2	0 58	22 41	0 23	21 32	0 59	18 17	0 27	21 4	1 10	8 32	13 11	13 13	13 5	1 42	17 21	4 37
T 4	15 32	4 27	2 41	8 29	1 16	9 14	1 30	24 3	0 58	22 41	0 23	21 31	0 59	18 16	0 27	21 4	1 10	8 32	13 11	13 13	13 3	1 40	17 20	4 37
W 5	15 50	8 11	1 41	8 38	1 26	9 41	1 30	24 5	0 58	22 41	0 23	21 31	0 59	18 15	0 27	21 3	1 10	8 33	13 11	13 13	13 2	1 38	17 20	4 37
T 6	16 7	11 38	0 35	8 51	1 35	10 7	1 30	24 6	0 59	22 41	0 23	21 31	0 59	18 15	0 27	21 3	1 10	8 33	13 11	13 13	13 1	1 36	17 19	4 37
F 7	16 24	14 37	0s34	9 8	1 42	10 32	1 29	24 7	0 59	22 41	0 23	21 30	0 59	18 14	0 27	21 3	1 10	8 33	13 11	13 13	13 0	1 34	17 18	4 38
S 8	16 40	16 58	1 42	9 27	1 48	10 58	1 29	24 8	0 59	22 40	0 22	21 30	0 58	18 14	0 27	21 3	1 10	8 33	13 11	13 13	12 59	1 32	17 18	4 38
S 9	16 57	18 30	2 46	9 50	1 52	11 23	1 28	24 9	1 0	22 40	0 22	21 30	0 58	18 13	0 27	21 3	1 10	8 33	13 11	13 13	12 58	1 30	17 17	4 38
M10	17 13	19 5	3 43	10 15	1 55	11 48	1 28	24 9	1 0	22 40	0 22	21 29	0 58	18 13	0 27	21 3	1 10	8 34	13 10	13 12	12 57	1 28	17 17	4 38
T 11	17 29	18 38	4 28	10 42	1 58	12 13	1 27	24 9	1 0	22 39	0 22	21 29	0 58	18 12	0 27	21 3	1 10	8 34	13 10	13 11	12 56	1 26	17 16	4 38
W12	17 44	17 7	5 0	11 11	1 59	12 37	1 27	24 9	1 1	22 39	0 22	21 28	0 58	18 11	0 27	21 3	1 10	8 34	13 10	13 11	12 55	1 24	17 16	4 39
T 13	18 0	14 36	5 15	11 41	1 59	13 1	1 26	24 9	1 1	22 39	0 22	21 28	0 58	18 11	0 27	21 2	1 10	8 34	13 10	13 10	12 54	1 22	17 15	4 39
F 14	18 15	11 14	5 12	12 13	1 58	13 25	1 25	24 8	1 1	22 38	0 22	21 28	0 58	18 10	0 27	21 2	1 10	8 34	13 10	13 10	12 53	1 20	17 14	4 39
S 15	18 29	7 12	4 50	12 45	1 57	13 49	1 25	24 7	1 2	22 38	0 22	21 27	0 57	18 10	0 27	21 2	1 9	8 34	13 9	13 10	12 52	1 18	17 14	4 39
S 16	18 44	2 43	4 10	13 17	1 54	14 12	1 24	24 6	1 2	22 37	0 22	21 27	0 57	18 9	0 27	21 2	1 9	8 35	13 9	13 10	12 51	1 16	17 13	4 39
M17	18 58	1s57	3 15	13 50	1 51	14 35	1 23	24 5	1 2	22 37	0 21	21 26	0 57	18 9	0 27	21 2	1 9	8 35	13 9	13 11	12 50	1 14	17 13	4 40
T 18	19 11	6 33	2 7	14 23	1 48	14 57	1 22	24 4	1 3	22 36	0 21	21 26	0 57	18 8	0 27	21 2	1 9	8 35	13 9	13 11	12 49	1 12	17 12	4 40
W19	19 25	10 46	0 51	14 56	1 44	15 19	1 21	24 2	1 3	22 36	0 21	21 25	0 57	18 7	0 27	21 2	1 9	8 35	13 9	13 11	12 48	1 10	17 12	4 40
T 20	19 38	14 21	0n27	15 29	1 39	15 41	1 20	24 0	1 3	22 35	0 21	21 25	0 57	18 7	0 27	21 1	1 9	8 35	13 8	13 11	12 47	1 8	17 11	4 40
F 21	19 50	17 1	1 43	16 1	1 35	16 3	1 18	23 58	1 3	22 35	0 21	21 25	0 57	18 6	0 27	21 1	1 9	8 35	13 8	13 11	12 46	1 6	17 10	4 40
S 22	20 3	18 38	2 52	16 33	1 29	16 24	1 17	23 55	1 4	22 34	0 21	21 24	0 57	18 6	0 27	21 1	1 9	8 35	13 8	13 10	12 44	1 4	17 10	4 40
S 23	20 15	19 7	3 49	17 4	1 24	16 44	1 16	23 53	1 4	22 34	0 21	21 24	0 56	18 5	0 27	21 1	1 9	8 35	13 8	13 9	12 43	1 2	17 9	4 41
M24	20 26	18 30	4 32	17 34	1 18	17 4	1 15	23 50	1 4	22 33	0 21	21 23	0 56	18 4	0 27	21 1	1 9	8 35	13 8	13 8	12 42	1 0	17 9	4 41
T 25	20 38	16 57	5 0	18 4	1 12	17 24	1 13	23 47	1 4	22 32	0 20	21 22	0 56	18 4	0 27	21 1	1 9	8 35	13 7	13 6	12 41	0 58	17 8	4 41
W26	20 49	14 36	5 12	18 33	1 5	17 43	1 12	23 43	1 5	22 32	0 20	21 22	0 56	18 3	0 27	21 0	1 9	8 35	13 7	13 5	12 40	0 56	17 8	4 41
T 27	20 59	11 39	5 10	19 0	0 59	18 2	1 10	23 40	1 5	22 31	0 20	21 21	0 56	18 3	0 27	21 0	1 9	8 35	13 7	13 4	12 39	0 54	17 7	4 41
F 28	21 9	8 15	4 54	19 27	0 52	18 20	1 9	23 36	1 5	22 30	0 20	21 21	0 56	18 2	0 27	21 0	1 9	8 35	13 7	13 3	12 38	0 52	17 7	4 41
S 29	21 19	4 35	4 25	19 53	0 46	18 38	1 7	23 32	1 5	22 30	0 20	21 20	0 56	18 2	0 27	21 0	1 9	8 35	13 6	13 3	12 37	0 50	17 6	4 41
S 30	21s28	0s45	3n45	20s18	0n39	18s55	1n 5	23s28	1s 6	22s29	0n20	21s20	0n56	18n 1	0s27	21s 0	1n 9	8s35	13s 6	13s 3	12s36	0s48	17n 5	4s41

Julian Day Number = 3286063.5, Delta T = 04h43m28s
Ecliptic obliquity = 23°08'47, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°48'53, Lahiri = 55°55'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4284

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 45 20	9♐37'40	1♈ 6	7♐ 2	1♐39	15♑ 8	9♑41	15♑41	23°R37	16♑35	8°R52	5♏ 5	3♏39	19♓37	10°R21	M 1
T 2	4 49 17	10°37'23	13° 2	8°42	2°54	15°51	9°54	15°47	23♉35	16°37	8♈52	5° 7	3°36	19°43	10♊17	T 2
W 3	4 53 14	11°37'08	25° 8	10°21	4° 9	16°34	10° 6	15°54	23°32	16°39	8°51	5° 9	3°33	19°50	10°14	W 3
T 4	4 57 10	12°36'54	7♉27	12° 0	5°24	17°18	10°19	16° 0	23°30	16°41	8°51	5°R 9	3°30	19°57	10°11	T 4
F 5	5 1 7	13°36'42	20° 3	13°38	6°39	18° 1	10°31	16° 6	23°28	16°43	8°50	5° 8	3°27	20° 3	10° 8	F 5
S 6	5 5 3	14°36'32	2♊57	15°16	7°54	18°44	10°44	16°13	23°26	16°45	8°50	5° 5	3°23	20°10	10° 5	S 6
S 7	5 9 0	15°36'23	16°10	16°53	9° 9	19°28	10°57	16°19	23°23	16°47	8°50	5° 0	3°20	20°17	10° 2	S 7
M 8	5 12 56	16°36'16	29°40	18°30	10°24	20°11	11° 9	16°26	23°21	16°49	8°49	4°54	3°17	20°24	9°59	M 8
T 9	5 16 53	17°36'11	13♋26	20° 6	11°39	20°55	11°22	16°32	23°19	16°51	8°49	4°47	3°14	20°30	9°56	T 9
W10	5 20 50	18°36'08	27°23	21°42	12°54	21°39	11°35	16°39	23°17	16°53	8°49	4°39	3°11	20°37	9°52	W10
T 11	5 24 46	19°36'07	11♌29	23°18	14°10	22°23	11°48	16°46	23°15	16°55	8°48	4°33	3° 8	20°44	9°49	T 11
F 12	5 28 43	20°36'08	25°38	24°53	15°25	23° 7	12° 1	16°52	23°13	16°57	8°48	4°29	3° 4	20°50	9°46	F 12
S 13	5 32 39	21°36'11	9♍48	26°27	16°40	23°50	12°14	16°59	23°11	16°59	8°48	4°26	3° 1	20°57	9°43	S 13
S 14	5 36 36	22°36'15	23°58	28° 2	17°55	24°34	12°27	17° 6	23° 9	17° 1	8°48	4°D25	2°58	21° 4	9°40	S 14
M15	5 40 32	23°36'22	8♎ 4	29°36	19°10	25°18	12°40	17°12	23° 7	17° 3	8°48	4°26	2°55	21°10	9°37	M15
T 16	5 44 29	24°36'31	22° 6	1♑10	20°25	26° 3	12°53	17°19	23° 5	17° 5	8°47	4°27	2°52	21°17	9°34	T 16
W17	5 48 25	25°36'42	6♏ 4	2°43	21°40	26°47	13° 6	17°26	23° 3	17° 7	8°47	4°R28	2°48	21°24	9°31	W17
T 18	5 52 22	26°36'54	19°55	4°16	22°56	27°31	13°19	17°33	23° 1	17°10	8°47	4°27	2°45	21°30	9°28	T 18
F 19	5 56 19	27°37'09	3♐37	5°49	24°11	28°15	13°32	17°40	22°59	17°12	8°47	4°23	2°42	21°37	9°25	F 19
S 20	6 0 15	28°37'25	17°10	7°22	25°26	29° 0	13°45	17°46	22°57	17°14	8°47	4°17	2°39	21°44	9°22	S 20
S 21	6 4 12	29°37'43	0♑30	8°54	26°41	29°44	13°58	17°53	22°55	17°16	8°D47	4° 9	2°36	21°50	9°19	S 21
M22	6 8 8	0♑38'03	13°35	10°26	27°57	0♒29	14°12	18° 0	22°53	17°18	8°47	3°59	2°33	21°57	9°16	M22
T 23	6 12 5	1°38'24	26°24	11°58	29°12	1°13	14°25	18° 7	22°52	17°20	8°47	3°48	2°29	22° 4	9°13	T 23
W24	6 16 1	2°38'46	8♒57	13°30	0♑27	1°58	14°38	18°14	22°50	17°23	8°47	3°37	2°26	22°10	9°11	W24
T 25	6 19 58	3°39'10	21°14	15° 1	1°42	2°43	14°51	18°21	22°48	17°25	8°47	3°28	2°23	22°17	9° 8	T 25
F 26	6 23 54	4°39'35	3♓18	16°32	2°58	3°28	15° 5	18°28	22°47	17°27	8°47	3°21	2°20	22°24	9° 5	F 26
S 27	6 27 51	5°40'01	15°13	18° 3	4°13	4°12	15°18	18°35	22°45	17°29	8°48	3°16	2°17	22°30	9° 2	S 27
S 28	6 31 48	6°40'28	27° 3	19°34	5°28	4°57	15°31	18°42	22°44	17°31	8°48	3°14	2°14	22°37	9° 0	S 28
M29	6 35 44	7°40'57	8♈52	21° 4	6°44	5°42	15°45	18°49	22°42	17°34	8°48	3°D13	2°10	22°44	8°57	M29
T 30	6 39 41	8°41'27	20°47	22°34	7°59	6°27	15°58	18°56	22°41	17°36	8°48	3°14	2° 7	22°50	8°54	T 30
W31	6 43 37	9♑41'57	2♉52	24♑ 4	9♑14	7♒12	16♑12	19♑ 4	22♉39	17♑38	8♈48	3°R14	2♏ 4	22♓57	8♊52	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	21s37	3n 7	2n55	20s42	0n32	19s12	1n 4	23s23	1s 6	22s28	0n20	21s19	0n55	18n 1	0s27	20s59	1n 9	8s35	13s 6	13s 4	12s35	0s46	17n 5	4s41	M 1
T 2	21 46	6 54	1 58	21 4	0 25	19 28	1 2	23 19	1 6	22 27	0 20	21 18	0 55	18 0	0 27	20 59	1 9	8 35	13 6	13 4	12 34	0 44	17 4	4 42	T 2
W 3	21 54	10 27	0 54	21 26	0 18	19 44	1 0	23 14	1 6	22 26	0 20	21 18	0 55	17 59	0 27	20 59	1 9	8 35	13 5	13 5	12 33	0 42	17 4	4 42	W 3
T 4	22 2	13 38	0s13	21 46	0 11	19 59	0 58	23 8	1 6	22 26	0 20	21 17	0 55	17 59	0 27	20 59	1 9	8 35	13 5	13 5	12 32	0 40	17 3	4 42	T 4
F 5	22 9	16 15	1 20	22 5	0 4	20 14	0 57	23 3	1 7	22 25	0 19	21 17	0 55	17 58	0 27	20 59	1 9	8 35	13 5	13 4	12 31	0 38	17 3	4 42	F 5
S 6	22 16	18 7	2 25	22 23	0s 3	20 28	0 55	22 57	1 7	22 24	0 19	21 16	0 55	17 58	0 27	20 58	1 9	8 35	13 5	13 3	12 30	0 36	17 2	4 42	S 6
S 7	22 23	19 3	3 24	22 40	0 10	20 41	0 53	22 51	1 7	22 23	0 19	21 15	0 55	17 57	0 27	20 58	1 9	8 35	13 4	13 2	12 29	0 34	17 2	4 42	S 7
M 8	22 29	18 56	4 13	22 56	0 17	20 54	0 51	22 45	1 7	22 22	0 19	21 15	0 55	17 57	0 27	20 58	1 9	8 35	13 4	13 0	12 27	0 32	17 1	4 42	M 8
T 9	22 35	17 42	4 48	23 10	0 23	21 6	0 49	22 39	1 7	22 21	0 19	21 14	0 55	17 56	0 27	20 58	1 9	8 35	13 4	12 57	12 26	0 30	17 1	4 42	T 9
W10	22 40	15 25	5 6	23 23	0 30	21 18	0 47	22 32	1 7	22 20	0 19	21 13	0 55	17 56	0 27	20 57	1 9	8 35	13 4	12 55	12 25	0 28	17 0	4 42	W10
T 11	22 45	12 13	5 6	23 35	0 37	21 29	0 45	22 26	1 8	22 19	0 19	21 13	0 54	17 55	0 27	20 57	1 9	8 34	13 3	12 53	12 24	0 26	17 0	4 42	T 11
F 12	22 49	8 17	4 48	23 46	0 43	21 39	0 42	22 18	1 8	22 18	0 19	21 12	0 54	17 55	0 27	20 57	1 9	8 34	13 3	12 51	12 23	0 24	16 59	4 42	F 12
S 13	22 53	3 54	4 12	23 56	0 50	21 49	0 40	22 11	1 8	22 17	0 19	21 11	0 54	17 54	0 27	20 57	1 9	8 34	13 3	12 51	12 22	0 22	16 59	4 42	S 13
S 14	22 57	0s42	3 21	24 4	0 56	21 58	0 38	22 4	1 8	22 16	0 19	21 10	0 54	17 54	0 27	20 57	1 9	8 34	13 2	12 50	12 21	0 20	16 58	4 42	S 14
M15	23 0	5 16	2 17	24 11	1 2	22 7	0 36	21 56	1 8	22 15	0 18	21 10	0 54	17 53	0 27	20 56	1 9	8 34	13 2	12 51	12 20	0 18	16 58	4 42	M15
T 16	23 2	9 32	1 6	24 17	1 8	22 15	0 34	21 48	1 8	22 14	0 18	21 9	0 54	17 53	0 27	20 56	1 9	8 34	13 2	12 51	12 19	0 16	16 58	4 42	T 16
W17	23 4	13 15	0n 9	24 21	1 14	22 22	0 31	21 40	1 8	22 12	0 18	21 8	0 54	17 52	0 27	20 56	1 9	8 33	13 2	12 51	12 18	0 14	16 57	4 42	W17
T 18	23 6	16 11	1 22	24 24	1 20	22 29	0 29	21 31	1 9	22 11	0 18	21 7	0 54	17 52	0 27	20 56	1 9	8 33	13 1	12 51	12 17	0 12	16 57	4 42	T 18
F 19	23 8	18 10	2 30	24 26	1 25	22 34	0 27	21 23	1 9	22 10	0 18	21 7	0 54	17 51	0 27	20 55	1 9	8 33	13 1	12 50	12 16	0 10	16 56	4 42	F 19
S 20	23 8	19 5	3 28	24 27	1 31	22 40	0 25	21 14	1 9	22 9	0 18	21 6	0 54	17 51	0 27	20 55	1 9	8 33	13 1	12 48	12 15	0 8	16 56	4 42	S 20
S 21	23 9	18 54	4 14	24 27	1 36	22 44	0 22	21 5	1 9	22 8	0 18	21 5	0 53	17 51	0 27	20 55	1 9	8 32	13 1	12 45	12 14	0 6	16 55	4 42	S 21
M22	23 9	17 43	4 46	24 25	1 41	22 48	0 20	20 55	1 9	22 6	0 18	21 4	0 53	17 50	0 27	20 55	1 8	8 32	13 0	12 41	12 12	0 4	16 55	4 42	M22
T 23	23 8	15 40	5 2	24 22	1 46	22 51	0 17	20 46	1 9	22 5	0 18	21 3	0 53	17 50	0 27	20 54	1 8	8 32	13 0	12 38	12 11	0 2	16 55	4 42	T 23
W24	23 7	12 55	5 3	24 18	1 50	22 54	0 15	20 36	1 9	22 4	0 18	21 3	0 53	17 49	0 27	20 54	1 8	8 32	13 0	12 34	12 10	0 0	16 54	4 42	W24
T 25	23 6	9 39	4 50	24 13	1 55	22 55	0 13	20 26	1 9	22 2	0 18	21 2	0 53	17 49	0 27	20 54	1 8	8 31	12 59	12 31	12 9	0n 2	16 54	4 42	T 25
F 26	23 4	6 3	4 24	24 6	1 59	22 56	0 10	20 16	1 9	22 1	0 17	21 1	0 53	17 49	0 27	20 54	1 8	8 31	12 59	12 29	12 8	0 4	16 54	4 42	F 26
S 27	23 2	2 15	3 47	23 58	2 3	22 57	0 8	20 6	1 9	22 0	0 17	21 0	0 53	17 48	0 27	20 53	1 8	8 31	12 59	12 27	12 7	0 6	16 53	4 42	S 27
S 28	22 59	1n37	3 1	23 49	2 6	22 57	0 6	19 55	1 9	21 58	0 17	20 59	0 53	17 48	0 27	20 53	1 8	8 30	12 59	12 26	12 6	0 8	16 53	4 42	S 28
M29	22 56	5 25	2 6	23 39	2 9	22 56	0 3	19 44	1 9	21 57	0 17	20 58	0 53	17 47	0 27	20 53	1 8	8 30	12 58	12 26	12 5	0 10	16 53	4 42	M29
T 30	22 52	9 2	1 6	23 27	2 12	22 54	0 1	19 33	1 9	21 55	0 17	20 57	0 53	17 47	0 27	20 52	1 8	8 30	12 58	12 26	12 4	0 12	16 52	4 42	T 30
W31	22s48	12n21	0n 2	23s15	2s15	22s51	0s 2	19s22	1s 9	21s54	0n17	20s56	0n53	17n47	0s27	20s52	1n 8	8s29	12s58	12s26	12s 3	0n14	16n52	4s42	W31

Julian Day Number = 3286093.5, Delta T = 04h43m29s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°48'57, Lahiri = 55°55'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 47 34	10♑42'29	15♉13	25♑33	10♑29	7♒57	16♑25	19♑11	22°R38	17♑40	8♈49	3°R13	2♏ 1	23♓ 4	8°R49	T 1
F 2	6 51 30	11°43'02	27°55	27° 2	11°45	8°43	16°38	19°18	22♉36	17°43	8°49	3♏11	1°58	23°10	8♊47	F 2
S 3	6 55 27	12°43'36	10♊59	28°31	13° 0	9°28	16°52	19°25	22°35	17°45	8°49	3° 5	1°54	23°17	8°44	S 3
S 4	6 59 24	13°44'12	24°28	29°59	14°15	10°13	17° 5	19°32	22°34	17°47	8°50	2°57	1°51	23°24	8°42	S 4
M 5	7 3 20	14°44'48	8♋20	1♒26	15°31	10°58	17°19	19°39	22°32	17°49	8°50	2°47	1°48	23°30	8°39	M 5
T 6	7 7 17	15°45'26	22°32	2°53	16°46	11°44	17°32	19°46	22°31	17°52	8°50	2°36	1°45	23°37	8°37	T 6
W 7	7 11 13	16°46'05	6♌58	4°19	18° 1	12°29	17°46	19°53	22°30	17°54	8°51	2°24	1°42	23°44	8°35	W 7
T 8	7 15 10	17°46'45	21°32	5°45	19°17	13°15	17°59	20° 1	22°29	17°56	8°51	2°14	1°39	23°51	8°32	T 8
F 9	7 19 6	18°47'26	6♍ 6	7° 9	20°32	14° 0	18°13	20° 8	22°28	17°58	8°52	2° 5	1°35	23°57	8°30	F 9
S 10	7 23 3	19°48'08	20°34	8°32	21°48	14°46	18°26	20°15	22°27	18° 1	8°52	2° 0	1°32	24° 4	8°28	S 10
S 11	7 26 59	20°48'52	4♎53	9°54	23° 3	15°32	18°39	20°22	22°26	18° 3	8°53	1°57	1°29	24°11	8°26	S 11
M12	7 30 56	21°49'38	18°59	11°14	24°18	16°17	18°53	20°29	22°25	18° 5	8°53	1°D57	1°26	24°17	8°24	M12
T 13	7 34 53	22°50'24	2♏53	12°32	25°34	17° 3	19° 6	20°36	22°24	18° 7	8°54	1°R57	1°23	24°24	8°22	T 13
W14	7 38 49	23°51'12	16°34	13°48	26°49	17°49	19°20	20°43	22°23	18°10	8°54	1°56	1°20	24°31	8°20	W14
T 15	7 42 46	24°52'02	0♐ 4	15° 2	28° 5	18°35	19°33	20°51	22°23	18°12	8°55	1°54	1°16	24°37	8°18	T 15
F 16	7 46 42	25°52'52	13°23	16°13	29°20	19°21	19°47	20°58	22°22	18°14	8°55	1°48	1°13	24°44	8°16	F 16
S 17	7 50 39	26°53'44	26°31	17°20	0♒35	20° 7	20° 0	21° 5	22°21	18°16	8°56	1°40	1°10	24°51	8°14	S 17
S 18	7 54 35	27°54'36	9♑29	18°24	1°51	20°53	20°14	21°12	22°21	18°19	8°57	1°29	1° 7	24°57	8°12	S 18
M19	7 58 32	28°55'30	22°15	19°23	3° 6	21°39	20°27	21°19	22°20	18°21	8°58	1°15	1° 4	25° 4	8°11	M19
T 20	8 2 28	29°56'24	4♒49	20°17	4°22	22°25	20°40	21°26	22°20	18°23	8°58	1° 1	1° 0	25°11	8° 9	T 20
W21	8 6 25	0♒57'19	17°11	21° 5	5°37	23°11	20°54	21°33	22°19	18°25	8°59	0°47	0°57	25°17	8° 7	W21
T 22	8 10 22	1°58'15	29°22	21°47	6°53	23°57	21° 7	21°40	22°19	18°28	9° 0	0°34	0°54	25°24	8° 6	T 22
F 23	8 14 18	2°59'11	11♓22	22°21	8° 8	24°43	21°21	21°48	22°18	18°30	9° 1	0°23	0°51	25°31	8° 4	F 23
S 24	8 18 15	4° 0'07	23°14	22°47	9°23	25°30	21°34	21°55	22°18	18°32	9° 1	0°16	0°48	25°37	8° 3	S 24
S 25	8 22 11	5° 1'04	5♈ 2	23° 3	10°39	26°16	21°47	22° 2	22°18	18°34	9° 2	0°11	0°45	25°44	8° 2	S 25
M26	8 26 8	6° 2'02	16°49	23°R10	11°54	27° 2	22° 1	22° 9	22°18	18°36	9° 3	0° 9	0°41	25°51	8° 0	M26
T 27	8 30 4	7° 3'00	28°41	23° 5	13°10	27°49	22°14	22°16	22°17	18°39	9° 4	0°D 8	0°38	25°57	7°59	T 27
W28	8 34 1	8° 3'58	10♉43	22°49	14°25	28°35	22°27	22°23	22°17	18°41	9° 5	0°R 8	0°35	26° 4	7°58	W28
T 29	8 37 57	9° 4'56	23° 1	22°21	15°41	29°22	22°40	22°30	22°17	18°43	9° 6	0° 8	0°32	26°11	7°57	T 29
F 30	8 41 54	10° 5'54	5♊40	21°42	16°56	0♓ 8	22°54	22°37	22°D17	18°45	9° 7	0° 5	0°29	26°17	7°56	F 30
S 31	8 45 51	11♒ 6'53	18♊44	20♒51	18♒11	0♓55	23♑ 7	22♑44	22♉17	18♑47	9♈ 8	0♏ 0	0♏26	26♓24	7♊55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s43	15n11	1s 3	23s 1	2s17	22s48	0s 4	19s10	1s 9	21s52	0n17	20s56	0n53	17n46	0s27	20s52	1n 8	8s29	12s57	12s26	12s 2	0n16	16n52	4s42
F 2	22 38	17 23	2 7	22 46	2 19	22 45	0 7	18 59	1 9	21 51	0 17	20 55	0 52	17 46	0 27	20 52	1 8	8 29	12 57	12 25	12 1	0 18	16 51	4 42
S 3	22 33	18 44	3 6	22 30	2 21	22 40	0 9	18 47	1 9	21 49	0 17	20 54	0 52	17 46	0 27	20 51	1 8	8 28	12 57	12 24	11 59	0 20	16 51	4 42
S 4	22 27	19 5	3 57	22 13	2 22	22 35	0 11	18 35	1 9	21 48	0 17	20 53	0 52	17 46	0 27	20 51	1 8	8 28	12 57	12 21	11 58	0 22	16 51	4 41
M 5	22 21	18 19	4 35	21 55	2 22	22 29	0 14	18 23	1 9	21 46	0 17	20 52	0 52	17 45	0 26	20 51	1 8	8 27	12 56	12 17	11 57	0 24	16 50	4 41
T 6	22 14	16 24	4 57	21 35	2 23	22 23	0 16	18 10	1 9	21 44	0 17	20 51	0 52	17 45	0 26	20 51	1 8	8 27	12 56	12 13	11 56	0 26	16 50	4 41
W 7	22 7	13 27	5 0	21 15	2 22	22 15	0 18	17 58	1 9	21 43	0 16	20 50	0 52	17 45	0 26	20 50	1 8	8 27	12 56	12 10	11 55	0 27	16 50	4 41
T 8	21 59	9 39	4 45	20 54	2 22	22 7	0 21	17 45	1 9	21 41	0 16	20 49	0 52	17 44	0 26	20 50	1 8	8 26	12 55	12 6	11 54	0 29	16 50	4 41
F 9	21 51	5 16	4 10	20 31	2 20	21 59	0 23	17 32	1 9	21 39	0 16	20 48	0 52	17 44	0 26	20 50	1 8	8 26	12 55	12 3	11 53	0 31	16 50	4 41
S 10	21 42	0 37	3 20	20 8	2 19	21 50	0 26	17 19	1 9	21 38	0 16	20 47	0 52	17 44	0 26	20 49	1 8	8 25	12 55	12 1	11 52	0 33	16 49	4 41
S 11	21 33	4s 2	2 18	19 44	2 16	21 40	0 28	17 5	1 9	21 36	0 16	20 46	0 52	17 44	0 26	20 49	1 8	8 25	12 55	12 0	11 51	0 35	16 49	4 41
M12	21 24	8 24	1 8	19 20	2 13	21 29	0 30	16 52	1 9	21 34	0 16	20 45	0 52	17 44	0 26	20 49	1 8	8 24	12 54	12 0	11 50	0 37	16 49	4 41
T 13	21 14	12 15	0n 5	18 54	2 9	21 18	0 32	16 38	1 9	21 32	0 16	20 44	0 52	17 43	0 26	20 48	1 8	8 24	12 54	12 0	11 49	0 39	16 49	4 40
W14	21 4	15 22	1 17	18 28	2 5	21 6	0 35	16 24	1 9	21 31	0 16	20 43	0 52	17 43	0 26	20 48	1 8	8 23	12 54	12 0	11 48	0 41	16 49	4 40
T 15	20 54	17 35	2 23	18 2	1 59	20 54	0 37	16 10	1 9	21 29	0 16	20 42	0 52	17 43	0 26	20 48	1 8	8 23	12 54	11 59	11 46	0 43	16 48	4 40
F 16	20 43	18 49	3 20	17 35	1 53	20 41	0 39	15 56	1 9	21 27	0 16	20 41	0 52	17 43	0 26	20 48	1 8	8 23	12 53	11 57	11 45	0 45	16 48	4 40
S 17	20 31	19 0	4 6	17 8	1 46	20 27	0 41	15 42	1 9	21 25	0 16	20 40	0 51	17 43	0 26	20 47	1 8	8 22	12 53	11 55	11 44	0 47	16 48	4 40
S 18	20 20	18 11	4 38	16 41	1 38	20 13	0 43	15 27	1 9	21 23	0 16	20 39	0 51	17 43	0 26	20 47	1 8	8 22	12 53	11 51	11 43	0 49	16 48	4 40
M19	20 7	16 28	4 56	16 14	1 29	19 58	0 45	15 12	1 9	21 21	0 16	20 38	0 51	17 43	0 26	20 47	1 8	8 21	12 53	11 46	11 42	0 51	16 48	4 40
T 20	19 55	13 59	4 59	15 48	1 19	19 42	0 47	14 57	1 9	21 19	0 15	20 37	0 51	17 42	0 26	20 46	1 8	8 21	12 52	11 41	11 41	0 53	16 48	4 39
W21	19 42	10 55	4 48	15 22	1 8	19 26	0 50	14 42	1 9	21 17	0 15	20 36	0 51	17 42	0 26	20 46	1 8	8 20	12 52	11 36	11 40	0 55	16 48	4 39
T 22	19 29	7 26	4 23	14 57	0 55	19 10	0 52	14 27	1 8	21 15	0 15	20 35	0 51	17 42	0 26	20 46	1 8	8 19	12 52	11 32	11 39	0 57	16 48	4 39
F 23	19 15	3 42	3 48	14 33	0 42	18 52	0 54	14 12	1 8	21 13	0 15	20 34	0 51	17 42	0 26	20 46	1 8	8 19	12 52	11 28	11 38	0 59	16 48	4 39
S 24	19 1	0n 8	3 2	14 11	0 27	18 35	0 55	13 56	1 8	21 12	0 15	20 33	0 51	17 42	0 26	20 45	1 8	8 18	12 51	11 25	11 37	1 1	16 48	4 39
S 25	18 47	3 57	2 9	13 51	0 12	18 16	0 57	13 41	1 8	21 10	0 15	20 32	0 51	17 42	0 26	20 45	1 8	8 18	12 51	11 24	11 36	1 3	16 47	4 39
M26	18 32	7 37	1 10	13 33	0n 5	17 58	0 59	13 25	1 8	21 7	0 15	20 31	0 51	17 42	0 26	20 45	1 8	8 17	12 51	11 23	11 34	1 5	16 47	4 38
T 27	18 17	11 0	0 8	13 18	0 23	17 38	1 1	13 9	1 8	21 5	0 15	20 30	0 51	17 42	0 26	20 44	1 8	8 17	12 51	11 23	11 33	1 7	16 47	4 38
W28	18 2	13 58	0s56	13 6	0 41	17 18	1 3	12 53	1 8	21 3	0 15	20 29	0 51	17 42	0 26	20 44	1 8	8 16	12 50	11 23	11 32	1 8	16 47	4 38
T 29	17 46	16 24	1 58	12 57	1 0	16 58	1 4	12 37	1 7	21 1	0 15	20 27	0 51	17 42	0 26	20 44	1 8	8 16	12 50	11 23	11 31	1 10	16 47	4 38
F 30	17 30	18 5	2 56	12 51	1 19	16 37	1 6	12 20	1 7	20 59	0 15	20 26	0 51	17 42	0 26	20 43	1 8	8 15	12 50	11 22	11 30	1 12	16 47	4 38
S 31	17s14	18n54	3s47	12s49	1n38	16s16	1s 8	12s 4	1s 7	20s57	0n15	20s25	0n51	17n42	0s26	20s43	1n 8	8s14	12s50	11s20	11s29	1n14	16n47	4s38

Julian Day Number = 3286124.5, Delta T = 04h43m30s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°49'02, Lahiri = 55°56'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 49 47	12♒ 7'52	2♋17	19°R50	19♒27	1♓42	23♑20	22♑50	22♉17	18♑49	9♈ 9	29°R53	0♏22	26♓31	7°R54	S 1
M 2	8 53 44	13° 8'51	16°18	18♒40	20°42	2°28	23°33	22°57	22°18	18°51	9°10	29♎43	0°19	26°37	7♊53	M 2
T 3	8 57 40	14° 9'50	0♌45	17°24	21°58	3°15	23°46	23° 4	22°18	18°53	9°11	29°32	0°16	26°44	7°52	T 3
W 4	9 1 37	15°10'50	15°32	16° 3	23°13	4° 2	23°59	23°11	22°18	18°56	9°12	29°20	0°13	26°51	7°51	W 4
T 5	9 5 33	16°11'49	0♍31	14°41	24°29	4°48	24°12	23°18	22°18	18°58	9°13	29° 9	0°10	26°57	7°51	T 5
F 6	9 9 30	17°12'49	15°31	13°21	25°44	5°35	24°25	23°25	22°19	19° 0	9°14	29° 1	0° 6	27° 4	7°50	F 6
S 7	9 13 27	18°13'49	0♎24	12° 3	26°59	6°22	24°38	23°31	22°19	19° 2	9°15	28°56	0° 3	27°11	7°50	S 7
S 8	9 17 23	19°14'50	15° 3	10°52	28°15	7° 9	24°51	23°38	22°20	19° 4	9°16	28°53	0° 0	27°17	7°49	S 8
M 9	9 21 20	20°15'51	29°23	9°49	29°30	7°56	25° 4	23°45	22°20	19° 6	9°17	28°D52	29♎57	27°24	7°49	M 9
T 10	9 25 16	21°16'52	13♏23	8°55	0♓46	8°43	25°17	23°51	22°21	19° 8	9°19	28°52	29°54	27°31	7°48	T 10
W11	9 29 13	22°17'54	27° 3	8°10	2° 1	9°30	25°29	23°58	22°21	19°10	9°20	28°R52	29°51	27°37	7°48	W11
T 12	9 33 9	23°18'56	10♐24	7°35	3°16	10°17	25°42	24° 5	22°22	19°12	9°21	28°51	29°47	27°44	7°48	T 12
F 13	9 37 6	24°19'58	23°29	7°11	4°32	11° 4	25°55	24°11	22°23	19°14	9°22	28°47	29°44	27°51	7°48	F 13
S 14	9 41 2	25°21'01	6♑20	6°56	5°47	11°51	26° 8	24°18	22°23	19°15	9°24	28°41	29°41	27°57	7°48	S 14
S 15	9 44 59	26°22'04	18°59	6°D50	7° 3	12°38	26°20	24°24	22°24	19°17	9°25	28°32	29°38	28° 4	7°D48	S 15
M16	9 48 56	27°23'06	1♒27	6°54	8°18	13°25	26°33	24°30	22°25	19°19	9°26	28°21	29°35	28°11	7°48	M16
T 17	9 52 52	28°24'09	13°45	7° 5	9°33	14°12	26°45	24°37	22°26	19°21	9°27	28° 9	29°31	28°17	7°48	T 17
W18	9 56 49	29°25'11	25°54	7°24	10°49	14°59	26°58	24°43	22°27	19°23	9°29	27°57	29°28	28°24	7°48	W18
T 19	10 0 45	0♓26'13	7♓55	7°50	12° 4	15°46	27°10	24°49	22°28	19°25	9°30	27°46	29°25	28°31	7°48	T 19
F 20	10 4 42	1°27'15	19°49	8°22	13°19	16°33	27°22	24°56	22°29	19°27	9°31	27°38	29°22	28°37	7°49	F 20
S 21	10 8 38	2°28'16	1♈38	8°59	14°35	17°21	27°35	25° 2	22°30	19°28	9°33	27°31	29°19	28°44	7°49	S 21
S 22	10 12 35	3°29'17	13°25	9°42	15°50	18° 8	27°47	25° 8	22°31	19°30	9°34	27°28	29°16	28°51	7°49	S 22
M23	10 16 31	4°30'18	25°12	10°29	17° 5	18°55	27°59	25°14	22°33	19°32	9°35	27°D27	29°12	28°57	7°50	M23
T 24	10 20 28	5°31'17	7♉ 4	11°20	18°21	19°42	28°11	25°20	22°34	19°34	9°37	27°27	29° 9	29° 4	7°50	T 24
W25	10 24 24	6°32'17	19° 4	12°15	19°36	20°30	28°23	25°26	22°35	19°35	9°38	27°28	29° 6	29°11	7°51	W25
T 26	10 28 21	7°33'15	1♊19	13°13	20°51	21°17	28°35	25°32	22°37	19°37	9°40	27°29	29° 3	29°17	7°52	T 26
F 27	10 32 18	8°34'13	13°53	14°14	22° 7	22° 4	28°47	25°38	22°38	19°39	9°41	27°R29	29° 0	29°24	7°53	F 27
S 28	10 36 14	9♓35'09	26♊52	15♒18	23♓22	22♓52	28♑59	25♑44	22♉39	19♑40	9♈43	27♎28	28♎57	29♓31	7♊53	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s57	18n40	4s28	12s50	1n57	15s54	1s 9	11s47	1s 7	20s55	0n15	20s24	0n51	17n42	0s26	20s43	1n 8	8s14	12s49	11s18	11s28	1n16	16n48	4s37
M 2	16 40	17 19	4 53	12 55	2 14	15 32	1 11	11 30	1 7	20 53	0 15	20 23	0 51	17 42	0 26	20 43	1 8	8 13	12 49	11 14	11 27	1 18	16 48	4 37
T 3	16 23	14 50	5 1	13 3	2 30	15 10	1 12	11 14	1 7	20 51	0 15	20 22	0 51	17 42	0 26	20 42	1 8	8 13	12 49	11 10	11 26	1 20	16 48	4 37
W 4	16 5	11 22	4 50	13 13	2 44	14 47	1 14	10 57	1 6	20 49	0 14	20 21	0 51	17 42	0 26	20 42	1 8	8 12	12 49	11 6	11 25	1 22	16 48	4 37
T 5	15 47	7 7	4 18	13 25	2 56	14 23	1 15	10 40	1 6	20 46	0 14	20 20	0 51	17 43	0 26	20 42	1 8	8 11	12 48	11 2	11 23	1 24	16 48	4 37
F 6	15 29	2 26	3 29	13 39	3 5	13 59	1 17	10 22	1 6	20 44	0 14	20 19	0 51	17 43	0 26	20 41	1 8	8 11	12 48	11 0	11 22	1 26	16 48	4 36
S 7	15 11	2s23	2 25	13 54	3 12	13 35	1 18	10 5	1 6	20 42	0 14	20 18	0 51	17 43	0 26	20 41	1 8	8 10	12 48	10 58	11 21	1 28	16 48	4 36
S 8	14 52	6 59	1 13	14 9	3 16	13 11	1 19	9 48	1 5	20 40	0 14	20 17	0 51	17 43	0 25	20 41	1 8	8 10	12 48	10 57	11 20	1 30	16 48	4 36
M 9	14 33	11 5	0n 3	14 24	3 18	12 46	1 20	9 30	1 5	20 38	0 14	20 16	0 51	17 43	0 25	20 41	1 8	8 9	12 48	10 56	11 19	1 32	16 48	4 36
T 10	14 14	14 27	1 17	14 38	3 17	12 20	1 21	9 13	1 5	20 35	0 14	20 14	0 50	17 43	0 25	20 40	1 8	8 8	12 47	10 56	11 18	1 34	16 48	4 36
W11	13 55	16 55	2 24	14 52	3 14	11 55	1 22	8 55	1 5	20 33	0 14	20 13	0 50	17 43	0 25	20 40	1 8	8 8	12 47	10 57	11 17	1 36	16 49	4 35
T 12	13 35	18 24	3 22	15 5	3 10	11 29	1 23	8 37	1 5	20 31	0 14	20 12	0 50	17 44	0 25	20 40	1 8	8 7	12 47	10 56	11 16	1 38	16 49	4 35
F 13	13 15	18 51	4 8	15 17	3 4	11 2	1 24	8 19	1 4	20 29	0 14	20 11	0 50	17 44	0 25	20 39	1 8	8 6	12 47	10 55	11 15	1 39	16 49	4 35
S 14	12 55	18 19	4 41	15 28	2 56	10 36	1 25	8 1	1 4	20 26	0 14	20 10	0 50	17 44	0 25	20 39	1 8	8 6	12 47	10 52	11 13	1 41	16 49	4 35
S 15	12 34	16 53	4 59	15 37	2 48	10 9	1 26	7 43	1 4	20 24	0 14	20 9	0 50	17 44	0 25	20 39	1 9	8 5	12 47	10 49	11 12	1 43	16 49	4 35
M16	12 14	14 40	5 3	15 45	2 39	9 42	1 27	7 25	1 3	20 22	0 14	20 8	0 50	17 45	0 25	20 39	1 9	8 4	12 46	10 45	11 11	1 45	16 50	4 34
T 17	11 53	11 49	4 53	15 52	2 29	9 14	1 27	7 7	1 3	20 20	0 14	20 7	0 50	17 45	0 25	20 38	1 9	8 4	12 46	10 41	11 10	1 47	16 50	4 34
W18	11 32	8 30	4 29	15 57	2 19	8 47	1 28	6 49	1 3	20 17	0 14	20 6	0 50	17 45	0 25	20 38	1 9	8 3	12 46	10 37	11 9	1 49	16 50	4 34
T 19	11 11	4 53	3 53	16 0	2 9	8 19	1 28	6 30	1 3	20 15	0 13	20 5	0 50	17 45	0 25	20 38	1 9	8 2	12 46	10 33	11 8	1 51	16 50	4 34
F 20	10 50	1 6	3 8	16 3	1 58	7 51	1 29	6 12	1 2	20 13	0 13	20 4	0 50	17 46	0 25	20 37	1 9	8 2	12 46	10 30	11 7	1 53	16 50	4 34
S 21	10 28	2n42	2 14	16 4	1 48	7 23	1 29	5 54	1 2	20 10	0 13	20 2	0 50	17 46	0 25	20 37	1 9	8 1	12 46	10 28	11 6	1 55	16 51	4 33
S 22	10 6	6 23	1 15	16 3	1 37	6 54	1 30	5 35	1 2	20 8	0 13	20 1	0 50	17 46	0 25	20 37	1 9	8 1	12 45	10 27	11 5	1 57	16 51	4 33
M23	9 44	9 49	0 12	16 1	1 26	6 25	1 30	5 17	1 1	20 6	0 13	20 0	0 50	17 47	0 25	20 37	1 9	8 0	12 45	10 26	11 4	1 59	16 51	4 33
T 24	9 22	12 53	0s52	15 58	1 15	5 56	1 30	4 58	1 1	20 3	0 13	19 59	0 50	17 47	0 25	20 36	1 9	7 59	12 45	10 26	11 2	2 1	16 52	4 33
W25	9 0	15 27	1 54	15 53	1 5	5 27	1 30	4 39	1 1	20 1	0 13	19 58	0 50	17 47	0 25	20 36	1 9	7 59	12 45	10 27	11 1	2 2	16 52	4 33
T 26	8 38	17 21	2 53	15 47	0 54	4 58	1 30	4 20	1 0	19 59	0 13	19 57	0 50	17 48	0 25	20 36	1 9	7 58	12 45	10 27	11 0	2 4	16 52	4 32
F 27	8 15	18 28	3 44	15 39	0 44	4 29	1 30	4 2	1 0	19 56	0 13	19 56	0 50	17 48	0 25	20 36	1 9	7 57	12 45	10 27	10 59	2 6	16 53	4 32
S 28	7s53	18n40	4s26	15s31	0n34	3s59	1s30	3s43	1s 0	19s54	0n13	19s55	0n50	17n49	0s25	20s35	1n 9	7s57	12s45	10s27	10s58	2n 8	16n53	4s32

Julian Day Number = 3286155.5, Delta T = 04h43m32s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°49'06, Lahiri = 55°56'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 40 11	10♓36'05	10♋18	16♒24	24♓37	23♓39	29♉10	25♉50	22♉41	19♉42	9♈44	27°R24	28♎53	29♓37	7♊54	S 1
M 2	10 44 7	11°37'00	24°13	17°33	25°52	24°26	29°22	25°55	22°43	19°43	9°45	27♎18	28°50	29°44	7°55	M 2
T 3	10 48 4	12°37'54	8♌38	18°43	27° 7	25°14	29°34	26° 1	22°44	19°45	9°47	27°12	28°47	29°51	7°56	T 3
W 4	10 52 0	13°38'47	23°28	19°56	28°23	26° 1	29°45	26° 6	22°46	19°46	9°48	27° 5	28°44	29°57	7°57	W 4
T 5	10 55 57	14°39'40	8♍35	21°10	29°38	26°49	29°57	26°12	22°47	19°48	9°50	26°58	28°41	0♈ 4	7°59	T 5
F 6	10 59 53	15°40'31	23°50	22°25	0♈53	27°36	0♒ 8	26°18	22°49	19°49	9°51	26°53	28°37	0°11	8° 0	F 6
S 7	11 3 50	16°41'22	9♎ 2	23°43	2° 8	28°23	0°19	26°23	22°51	19°51	9°53	26°50	28°34	0°17	8° 1	S 7
S 8	11 7 47	17°42'12	24° 2	25° 1	3°23	29°11	0°31	26°28	22°53	19°52	9°55	26°D48	28°31	0°24	8° 2	S 8
M 9	11 11 43	18°43'01	8♏42	26°21	4°38	29°58	0°42	26°34	22°55	19°54	9°56	26°49	28°28	0°31	8° 4	M 9
T 10	11 15 40	19°43'50	22°58	27°42	5°53	0♈46	0°53	26°39	22°57	19°55	9°58	26°50	28°25	0°37	8° 5	T 10
W11	11 19 36	20°44'38	6♐49	29° 5	7° 8	1°33	1° 4	26°44	22°59	19°56	9°59	26°52	28°22	0°44	8° 7	W11
T 12	11 23 33	21°45'26	20°15	0♓28	8°23	2°21	1°15	26°49	23° 1	19°58	10° 1	26°R52	28°18	0°51	8° 8	T 12
F 13	11 27 29	22°46'13	3♑19	1°52	9°38	3° 8	1°25	26°54	23° 3	19°59	10° 2	26°52	28°15	0°57	8°10	F 13
S 14	11 31 26	23°46'59	16° 3	3°18	10°53	3°56	1°36	26°59	23° 5	20° 0	10° 4	26°50	28°12	1° 4	8°12	S 14
S 15	11 35 22	24°47'44	28°32	4°44	12° 8	4°43	1°47	27° 4	23° 7	20° 1	10° 6	26°46	28° 9	1°10	8°14	S 15
M16	11 39 19	25°48'29	10♒48	6°12	13°23	5°31	1°57	27° 9	23° 9	20° 3	10° 7	26°41	28° 6	1°17	8°15	M16
T 17	11 43 16	26°49'12	22°53	7°40	14°38	6°18	2° 8	27°14	23°11	20° 4	10° 9	26°36	28° 3	1°24	8°17	T 17
W18	11 47 12	27°49'55	4♓52	9° 9	15°53	7° 6	2°18	27°18	23°13	20° 5	10°10	26°30	27°59	1°30	8°19	W18
T 19	11 51 9	28°50'36	16°44	10°39	17° 8	7°53	2°28	27°23	23°16	20° 6	10°12	26°25	27°56	1°37	8°21	T 19
F 20	11 55 5	29°51'17	28°34	12°10	18°23	8°41	2°38	27°27	23°18	20° 7	10°14	26°22	27°53	1°44	8°23	F 20
S 21	11 59 2	0♈51'56	10♈22	13°42	19°38	9°28	2°48	27°32	23°20	20° 8	10°15	26°19	27°50	1°50	8°25	S 21
S 22	12 2 58	1°52'34	22°10	15°15	20°53	10°16	2°58	27°36	23°23	20° 9	10°17	26°D18	27°47	1°57	8°28	S 22
M23	12 6 55	2°53'10	4♉ 1	16°49	22° 8	11° 3	3° 8	27°40	23°25	20°10	10°18	26°18	27°43	2° 4	8°30	M23
T 24	12 10 51	3°53'45	15°57	18°23	23°22	11°51	3°18	27°45	23°28	20°11	10°20	26°19	27°40	2°10	8°32	T 24
W25	12 14 48	4°54'19	28° 3	19°59	24°37	12°38	3°27	27°49	23°30	20°12	10°22	26°21	27°37	2°17	8°35	W25
T 26	12 18 44	5°54'51	10♊20	21°35	25°52	13°26	3°37	27°53	23°33	20°13	10°23	26°22	27°34	2°24	8°37	T 26
F 27	12 22 41	6°55'22	22°54	23°12	27° 6	14°13	3°46	27°57	23°35	20°14	10°25	26°24	27°31	2°30	8°39	F 27
S 28	12 26 38	7°55'51	5♋48	24°51	28°21	15° 1	3°55	28° 1	23°38	20°14	10°27	26°R24	27°28	2°37	8°42	S 28
S 29	12 30 34	8°56'18	19° 6	26°30	29°36	15°48	4° 4	28° 4	23°41	20°15	10°28	26°24	27°24	2°44	8°44	S 29
M30	12 34 31	9°56'43	2♌50	28°10	0♉50	16°36	4°13	28° 8	23°43	20°16	10°30	26°23	27°21	2°50	8°47	M30
T 31	12 38 27	10♈57'07	17♌ 2	29♓51	2♉ 5	17♈23	4♒22	28♉12	23♉46	20♉17	10♈32	26♎21	27♎18	2♈57	8♊50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s30	17n50	4s56	15s21	0n24	3s30	1s30	3s24	0s59	19s52	0n13	19s54	0n50	17n49	0s25	20s35	1n 9	7s56	12s45	10s25	10s57	2n10	16n53	4s32
M 2	7 7	15 56	5 9	15 9	0 15	3 0	1 30	3 5	0 59	19 49	0 13	19 53	0 50	17 49	0 25	20 35	1 9	7 55	12 44	10 23	10 56	2 12	16 54	4 31
T 3	6 44	13 0	5 3	14 57	0 5	2 30	1 30	2 46	0 59	19 47	0 13	19 52	0 50	17 50	0 25	20 35	1 9	7 55	12 44	10 21	10 55	2 14	16 54	4 31
W 4	6 21	9 10	4 37	14 43	0s 4	2 0	1 29	2 27	0 58	19 45	0 13	19 51	0 50	17 50	0 25	20 34	1 9	7 54	12 44	10 18	10 53	2 16	16 54	4 31
T 5	5 58	4 40	3 52	14 28	0 13	1 31	1 29	2 8	0 58	19 43	0 13	19 50	0 50	17 51	0 25	20 34	1 9	7 53	12 44	10 16	10 52	2 18	16 55	4 31
F 6	5 35	0s11	2 49	14 12	0 21	1 1	1 29	1 49	0 57	19 40	0 13	19 49	0 50	17 51	0 25	20 34	1 9	7 53	12 44	10 14	10 51	2 20	16 55	4 31
S 7	5 12	5 0	1 35	13 55	0 30	0 31	1 28	1 30	0 57	19 38	0 12	19 48	0 50	17 52	0 25	20 34	1 9	7 52	12 44	10 13	10 50	2 22	16 55	4 30
S 8	4 48	9 27	0 15	13 37	0 38	0 1	1 27	1 11	0 57	19 36	0 12	19 47	0 50	17 52	0 25	20 33	1 9	7 51	12 44	10 13	10 49	2 23	16 56	4 30
M 9	4 25	13 13	1n 4	13 17	0 45	0n29	1 27	0 52	0 56	19 33	0 12	19 46	0 50	17 53	0 25	20 33	1 9	7 51	12 44	10 13	10 48	2 25	16 56	4 30
T 10	4 1	16 4	2 18	12 57	0 53	0 59	1 26	0 33	0 56	19 31	0 12	19 45	0 50	17 53	0 25	20 33	1 9	7 50	12 44	10 13	10 47	2 27	16 57	4 30
W11	3 37	17 53	3 21	12 35	1 0	1 30	1 25	0 14	0 55	19 29	0 12	19 44	0 50	17 54	0 25	20 33	1 9	7 49	12 44	10 14	10 46	2 29	16 57	4 30
T 12	3 14	18 37	4 11	12 13	1 7	2 0	1 24	0n 5	0 55	19 26	0 12	19 43	0 50	17 54	0 25	20 33	1 9	7 49	12 44	10 14	10 45	2 31	16 58	4 29
F 13	2 50	18 20	4 47	11 49	1 13	2 30	1 23	0 24	0 55	19 24	0 12	19 42	0 50	17 55	0 25	20 32	1 9	7 48	12 43	10 14	10 43	2 33	16 58	4 29
S 14	2 26	17 7	5 7	11 25	1 19	3 0	1 22	0 43	0 54	19 22	0 12	19 41	0 50	17 55	0 25	20 32	1 9	7 47	12 43	10 13	10 42	2 35	16 58	4 29
S 15	2 3	15 6	5 12	10 59	1 25	3 29	1 21	1 2	0 54	19 20	0 12	19 40	0 50	17 56	0 25	20 32	1 9	7 47	12 43	10 12	10 41	2 37	16 59	4 29
M16	1 39	12 27	5 3	10 32	1 31	3 59	1 20	1 21	0 53	19 17	0 12	19 39	0 50	17 56	0 24	20 32	1 9	7 46	12 43	10 10	10 40	2 39	16 59	4 29
T 17	1 15	9 17	4 41	10 5	1 36	4 29	1 19	1 40	0 53	19 15	0 12	19 38	0 50	17 57	0 24	20 32	1 9	7 45	12 43	10 8	10 39	2 41	17 0	4 29
W18	0 51	5 47	4 6	9 36	1 41	4 59	1 18	1 59	0 52	19 13	0 12	19 38	0 50	17 57	0 24	20 31	1 9	7 45	12 43	10 6	10 38	2 42	17 0	4 28
T 19	0 27	2 5	3 20	9 7	1 46	5 28	1 17	2 18	0 52	19 11	0 12	19 37	0 50	17 58	0 24	20 31	1 9	7 44	12 43	10 4	10 37	2 44	17 1	4 28
F 20	0 3	1n41	2 27	8 36	1 50	5 58	1 15	2 37	0 51	19 8	0 12	19 36	0 50	17 59	0 24	20 31	1 9	7 43	12 43	10 3	10 36	2 46	17 1	4 28
S 21	0n20	5 23	1 27	8 5	1 54	6 27	1 14	2 56	0 51	19 6	0 12	19 35	0 50	17 59	0 24	20 31	1 9	7 43	12 43	10 2	10 34	2 48	17 2	4 28
S 22	0 44	8 53	0 23	7 33	1 57	6 56	1 12	3 15	0 50	19 4	0 12	19 34	0 50	18 0	0 24	20 31	1 9	7 42	12 43	10 2	10 33	2 50	17 2	4 28
M23	1 8	12 2	0s42	7 0	2 1	7 25	1 11	3 33	0 50	19 2	0 11	19 33	0 50	18 0	0 24	20 30	1 9	7 42	12 43	10 2	10 32	2 52	17 3	4 27
T 24	1 32	14 43	1 46	6 26	2 3	7 54	1 9	3 52	0 49	19 0	0 11	19 32	0 50	18 1	0 24	20 30	1 9	7 41	12 43	10 2	10 31	2 54	17 3	4 27
W25	1 56	16 46	2 47	5 51	2 6	8 23	1 7	4 11	0 49	18 58	0 11	19 32	0 50	18 2	0 24	20 30	1 9	7 40	12 43	10 3	10 30	2 56	17 4	4 27
T 26	2 19	18 6	3 40	5 16	2 8	8 51	1 6	4 30	0 48	18 56	0 11	19 31	0 50	18 2	0 24	20 30	1 9	7 40	12 43	10 3	10 29	2 57	17 4	4 27
F 27	2 43	18 34	4 24	4 39	2 10	9 19	1 4	4 48	0 48	18 53	0 11	19 30	0 50	18 3	0 24	20 30	1 10	7 39	12 43	10 4	10 28	2 59	17 5	4 27
S 28	3 7	18 5	4 57	4 2	2 11	9 48	1 2	5 7	0 47	18 51	0 11	19 29	0 50	18 4	0 24	20 30	1 10	7 38	12 43	10 4	10 27	3 1	17 5	4 27
S 29	3 30	16 37	5 14	3 24	2 12	10 15	1 0	5 25	0 47	18 49	0 11	19 29	0 50	18 4	0 24	20 30	1 10	7 38	12 43	10 4	10 25	3 3	17 6	4 26
M30	3 54	14 10	5 15	2 45	2 13	10 43	0 58	5 44	0 46	18 47	0 11	19 28	0 50	18 5	0 24	20 29	1 10	7 37	12 43	10 4	10 24	3 5	17 7	4 26
T 31	4n17	10n49	4s56	2s 6	2s13	11n10	0s56	6n 2	0s46	18s45	0n11	19s27	0n50	18n 6	0s24	20s29	1n10	7s37	12s43	10s 3	10s23	3n 7	17n 7	4s26

Julian Day Number = 3286183.5, Delta T = 04h43m33s
Ecliptic obliquity = 23°08'47, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°49'10, Lahiri = 55°56'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 42 24	11♈57'29	1♍38	1♈32	3♉19	18♈11	4♒31	28♊15	23♉49	20♊17	10♈33	26°R19	27♎15	3♈ 4	8♊52	W 1
T 2	12 46 20	12°57'49	16°35	3°15	4°34	18°58	4°40	28°19	23°52	20°18	10°35	26♎18	27°12	3°10	8°55	T 2
F 3	12 50 17	13°58'08	1♎45	4°59	5°48	19°46	4°48	28°22	23°54	20°19	10°37	26°16	27° 8	3°17	8°58	F 3
S 4	12 54 13	14°58'24	16°59	6°44	7° 3	20°33	4°56	28°25	23°57	20°19	10°38	26°16	27° 5	3°24	9° 1	S 4
S 5	12 58 10	15°58'40	2♏ 7	8°30	8°17	21°20	5° 5	28°29	24° 0	20°20	10°40	26°D16	27° 2	3°30	9° 4	S 5
M 6	13 2 6	16°58'54	17° 0	10°17	9°31	22° 8	5°13	28°32	24° 3	20°20	10°41	26°16	26°59	3°37	9° 7	M 6
T 7	13 6 3	17°59'06	1♐31	12° 5	10°46	22°55	5°21	28°35	24° 6	20°21	10°43	26°17	26°56	3°44	9°10	T 7
W 8	13 10 0	18°59'17	15°35	13°54	12° 0	23°42	5°29	28°38	24° 9	20°21	10°45	26°17	26°53	3°50	9°13	W 8
T 9	13 13 56	19°59'27	29°13	15°44	13°14	24°30	5°36	28°41	24°12	20°22	10°46	26°18	26°49	3°57	9°16	T 9
F 10	13 17 53	20°59'35	12♑24	17°35	14°28	25°17	5°44	28°43	24°15	20°22	10°48	26°18	26°46	4° 4	9°19	F 10
S 11	13 21 49	21°59'42	25°12	19°27	15°43	26° 4	5°52	28°46	24°18	20°22	10°50	26°R18	26°43	4°10	9°22	S 11
S 12	13 25 46	22°59'48	7♒40	21°21	16°57	26°52	5°59	28°48	24°21	20°23	10°51	26°18	26°40	4°17	9°25	S 12
M13	13 29 42	23°59'52	19°51	23°15	18°11	27°39	6° 6	28°51	24°24	20°23	10°53	26°18	26°37	4°24	9°29	M13
T 14	13 33 39	24°59'54	1♓51	25°10	19°25	28°26	6°13	28°53	24°27	20°23	10°54	26°18	26°34	4°30	9°32	T 14
W15	13 37 35	25°59'55	13°44	27° 6	20°39	29°14	6°20	28°56	24°30	20°23	10°56	26°D18	26°30	4°37	9°35	W15
T 16	13 41 32	26°59'55	25°32	29° 3	21°53	0♉ 1	6°27	28°58	24°33	20°24	10°58	26°18	26°27	4°43	9°39	T 16
F 17	13 45 29	27°59'52	7♈19	1♉ 0	23° 7	0°48	6°33	29° 0	24°36	20°24	10°59	26°18	26°24	4°50	9°42	F 17
S 18	13 49 25	28°59'48	19° 8	2°59	24°21	1°35	6°40	29° 2	24°39	20°24	11° 1	26°18	26°21	4°57	9°45	S 18
S 19	13 53 22	29°59'43	1♉ 1	4°57	25°34	2°22	6°46	29° 4	24°43	20°24	11° 2	26°R18	26°18	5° 3	9°49	S 19
M20	13 57 18	0♉59'35	13° 0	6°56	26°48	3° 9	6°52	29° 5	24°46	20°24	11° 4	26°18	26°14	5°10	9°53	M20
T 21	14 1 15	1°59'26	25° 7	8°56	28° 2	3°57	6°58	29° 7	24°49	20°R24	11° 6	26°17	26°11	5°17	9°56	T 21
W22	14 5 11	2°59'15	7♊25	10°55	29°16	4°44	7° 4	29° 9	24°52	20°24	11° 7	26°17	26° 8	5°23	10° 0	W22
T 23	14 9 8	3°59'02	19°54	12°54	0♊29	5°31	7°10	29°10	24°56	20°24	11° 9	26°16	26° 5	5°30	10° 3	T 23
F 24	14 13 4	4°58'47	2♋37	14°52	1°43	6°18	7°15	29°12	24°59	20°24	11°10	26°14	26° 2	5°37	10° 7	F 24
S 25	14 17 1	5°58'29	15°36	16°49	2°57	7° 5	7°20	29°13	25° 2	20°24	11°12	26°14	25°59	5°43	10°11	S 25
S 26	14 20 58	6°58'10	28°53	18°45	4°10	7°52	7°26	29°14	25° 5	20°24	11°13	26°13	25°55	5°50	10°14	S 26
M27	14 24 54	7°57'48	12♌30	20°39	5°24	8°39	7°31	29°15	25° 9	20°23	11°15	26°D13	25°52	5°57	10°18	M27
T 28	14 28 51	8°57'25	26°28	22°31	6°37	9°25	7°35	29°16	25°12	20°23	11°16	26°13	25°49	6° 3	10°22	T 28
W29	14 32 47	9°56'59	10♍45	24°21	7°50	10°12	7°40	29°17	25°15	20°23	11°18	26°14	25°46	6°10	10°26	W29
T 30	14 36 44	10♉56'30	25♍21	26♉ 7	9♊ 4	10♉59	7♒45	29♊18	25♉19	20♊23	11♈19	26♎15	25♎43	6♈17	10♊30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n40	6n43	4s19	1s26	2s13	11n37	0s54	6n21	0s45	18s43	0n11	19s26	0n50	18n 6	0s24	20s29	1n10	7s36	12s43	10s 2	10s22	3n 9	17n 8	4s26
T 2	5 4	2 7	3 23	0 45	2 12	12 4	0 52	6 39	0 45	18 41	0 11	19 26	0 50	18 7	0 24	20 29	1 10	7 35	12 43	10 2	10 21	3 11	17 8	4 26
F 3	5 27	2s43	2 12	0 3	2 11	12 31	0 50	6 57	0 44	18 39	0 11	19 25	0 50	18 8	0 24	20 29	1 10	7 35	12 43	10 1	10 20	3 12	17 9	4 26
S 4	5 50	7 23	0 51	0n40	2 9	12 57	0 47	7 15	0 44	18 37	0 11	19 24	0 50	18 9	0 24	20 29	1 10	7 34	12 43	10 1	10 19	3 14	17 9	4 26
S 5	6 13	11 33	0n32	1 23	2 7	13 23	0 45	7 33	0 43	18 36	0 11	19 24	0 50	18 9	0 24	20 29	1 10	7 34	12 44	10 1	10 18	3 16	17 10	4 25
M 6	6 36	14 54	1 53	2 6	2 5	13 48	0 43	7 51	0 43	18 34	0 11	19 23	0 50	18 10	0 24	20 29	1 10	7 33	12 44	10 1	10 16	3 18	17 10	4 25
T 7	6 58	17 13	3 4	2 51	2 2	14 14	0 41	8 9	0 42	18 32	0 11	19 22	0 50	18 11	0 24	20 28	1 10	7 33	12 44	10 1	10 15	3 20	17 11	4 25
W 8	7 21	18 23	4 1	3 36	1 58	14 39	0 38	8 27	0 42	18 30	0 10	19 22	0 50	18 11	0 24	20 28	1 10	7 32	12 44	10 2	10 14	3 22	17 12	4 25
T 9	7 43	18 25	4 43	4 21	1 55	15 3	0 36	8 45	0 41	18 28	0 10	19 21	0 50	18 12	0 24	20 28	1 10	7 32	12 44	10 2	10 13	3 24	17 12	4 25
F 10	8 6	17 27	5 9	5 7	1 50	15 27	0 33	9 2	0 40	18 26	0 10	19 21	0 50	18 13	0 24	20 28	1 10	7 31	12 44	10 2	10 12	3 26	17 13	4 25
S 11	8 28	15 37	5 18	5 54	1 45	15 51	0 31	9 20	0 40	18 25	0 10	19 20	0 50	18 14	0 24	20 28	1 10	7 30	12 44	10 2	10 11	3 27	17 13	4 25
S 12	8 50	13 6	5 12	6 41	1 40	16 14	0 28	9 37	0 39	18 23	0 10	19 20	0 50	18 14	0 24	20 28	1 10	7 30	12 44	10 2	10 10	3 29	17 14	4 25
M13	9 12	10 3	4 52	7 28	1 34	16 37	0 26	9 54	0 39	18 21	0 10	19 19	0 50	18 15	0 24	20 28	1 10	7 29	12 44	10 2	10 8	3 31	17 14	4 24
T 14	9 34	6 39	4 19	8 16	1 27	17 0	0 23	10 12	0 38	18 20	0 10	19 19	0 50	18 16	0 24	20 28	1 10	7 29	12 44	10 2	10 7	3 33	17 15	4 24
W15	9 55	3 0	3 35	9 4	1 21	17 22	0 20	10 29	0 38	18 18	0 10	19 18	0 50	18 17	0 24	20 28	1 10	7 28	12 44	10 2	10 6	3 35	17 16	4 24
T 16	10 17	0n45	2 43	9 52	1 13	17 44	0 18	10 46	0 37	18 16	0 10	19 18	0 50	18 17	0 24	20 28	1 10	7 28	12 45	10 2	10 5	3 37	17 16	4 24
F 17	10 38	4 28	1 44	10 40	1 5	18 5	0 15	11 3	0 36	18 15	0 10	19 17	0 50	18 18	0 24	20 28	1 10	7 27	12 45	10 2	10 4	3 39	17 17	4 24
S 18	10 59	8 1	0 40	11 28	0 57	18 26	0 12	11 19	0 36	18 13	0 10	19 17	0 50	18 19	0 24	20 28	1 10	7 27	12 45	10 2	10 3	3 40	17 17	4 24
S 19	11 20	11 17	0s26	12 16	0 48	18 46	0 10	11 36	0 35	18 12	0 10	19 16	0 50	18 20	0 24	20 28	1 10	7 26	12 45	10 2	10 2	3 42	17 18	4 24
M20	11 41	14 6	1 32	13 4	0 38	19 6	0 7	11 52	0 35	18 10	0 10	19 16	0 50	18 21	0 24	20 28	1 10	7 26	12 45	10 2	10 1	3 44	17 19	4 24
T 21	12 1	16 20	2 34	13 51	0 28	19 25	0 4	12 9	0 34	18 9	0 10	19 16	0 50	18 21	0 24	20 28	1 10	7 25	12 45	10 2	9 59	3 46	17 19	4 24
W22	12 21	17 50	3 29	14 38	0 18	19 44	0 1	12 25	0 33	18 8	0 10	19 15	0 50	18 22	0 24	20 27	1 10	7 25	12 45	10 1	9 58	3 48	17 20	4 23
T 23	12 42	18 31	4 16	15 24	0 7	20 2	0n 2	12 41	0 33	18 6	0 9	19 15	0 50	18 23	0 24	20 27	1 10	7 25	12 45	10 1	9 57	3 50	17 20	4 23
F 24	13 1	18 16	4 51	16 9	0n 4	20 20	0 5	12 57	0 32	18 5	0 9	19 15	0 50	18 24	0 24	20 27	1 10	7 24	12 46	10 1	9 56	3 52	17 21	4 23
S 25	13 21	17 5	5 12	16 54	0 15	20 37	0 7	13 13	0 32	18 4	0 9	19 15	0 50	18 25	0 24	20 27	1 10	7 24	12 46	10 0	9 55	3 53	17 22	4 23
S 26	13 40	14 57	5 17	17 37	0 26	20 53	0 10	13 28	0 31	18 2	0 9	19 14	0 50	18 25	0 24	20 27	1 11	7 23	12 46	10 0	9 54	3 55	17 22	4 23
M27	14 0	11 58	5 5	18 18	0 38	21 9	0 13	13 44	0 30	18 1	0 9	19 14	0 50	18 26	0 24	20 27	1 11	7 23	12 46	10 0	9 53	3 57	17 23	4 23
T 28	14 19	8 14	4 34	18 59	0 50	21 25	0 16	13 59	0 30	18 0	0 9	19 14	0 50	18 27	0 24	20 27	1 11	7 22	12 46	10 0	9 51	3 59	17 23	4 23
W29	14 37	3 56	3 47	19 37	1 1	21 40	0 19	14 14	0 29	17 59	0 9	19 14	0 50	18 28	0 24	20 27	1 11	7 22	12 46	10 0	9 50	4 1	17 24	4 23
T 30	14n56	0s41	2s43	20n14	1n13	21n54	0n22	14n29	0s28	17s58	0n 9	19s13	0n50	18n29	0s24	20s27	1n11	7s22	12s47	10s 1	9s49	4n 3	17n24	4s23

Julian Day Number = 3286214.5, Delta T = 04h43m34s
Ecliptic obliquity = 23°08'47, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°49'14, Lahiri = 55°56'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 40 40	11♉56'00	10♎11	27♉51	10♊17	11♉46	7♒49	29♑19	25♉22	20°R22	11♈21	26♎16	25♎40	6♈23	10♊33	F 1
S 2	14 44 37	12°55'28	25° 9	29°30	11°30	12°33	7°53	29°19	25°26	20♑22	11°22	26°R17	25°36	6°30	10°37	S 2
S 3	14 48 33	13°54'53	10♏ 6	1♊ 5	12°43	13°20	7°57	29°20	25°29	20°22	11°24	26°16	25°33	6°37	10°41	S 3
M 4	14 52 30	14°54'17	24°55	2°36	13°56	14° 6	8° 1	29°20	25°32	20°21	11°25	26°15	25°30	6°43	10°45	M 4
T 5	14 56 26	15°53'39	9♐28	4° 1	15° 9	14°53	8° 5	29°20	25°36	20°21	11°26	26°13	25°27	6°50	10°49	T 5
W 6	15 0 23	16°52'59	23°39	5°22	16°22	15°40	8° 8	29°20	25°39	20°20	11°28	26°10	25°24	6°57	10°53	W 6
T 7	15 4 20	17°52'18	7♑25	6°36	17°35	16°26	8°11	29°R21	25°43	20°20	11°29	26° 7	25°20	7° 3	10°57	T 7
F 8	15 8 16	18°51'34	20°44	7°45	18°48	17°13	8°15	29°21	25°46	20°19	11°31	26° 4	25°17	7°10	11° 1	F 8
S 9	15 12 13	19°50'50	3♒38	8°48	20° 1	17°59	8°18	29°20	25°49	20°19	11°32	26° 2	25°14	7°16	11° 5	S 9
S 10	15 16 9	20°50'03	16° 9	9°45	21°14	18°46	8°20	29°20	25°53	20°18	11°33	26°D 1	25°11	7°23	11° 9	S 10
M11	15 20 6	21°49'15	28°23	10°35	22°27	19°32	8°23	29°20	25°56	20°17	11°35	26° 1	25° 8	7°30	11°13	M11
T 12	15 24 2	22°48'25	10♓22	11°18	23°39	20°19	8°25	29°19	26° 0	20°17	11°36	26° 2	25° 5	7°36	11°18	T 12
W13	15 27 59	23°47'33	22°13	11°55	24°52	21° 5	8°28	29°19	26° 3	20°16	11°37	26° 4	25° 1	7°43	11°22	W13
T 14	15 31 55	24°46'40	4♈ 0	12°25	26° 4	21°52	8°30	29°18	26° 7	20°15	11°38	26° 6	24°58	7°50	11°26	T 14
F 15	15 35 52	25°45'45	15°48	12°48	27°17	22°38	8°31	29°18	26°10	20°15	11°40	26° 7	24°55	7°56	11°30	F 15
S 16	15 39 49	26°44'48	27°40	13° 5	28°29	23°24	8°33	29°17	26°13	20°14	11°41	26°R 8	24°52	8° 3	11°34	S 16
S 17	15 43 45	27°43'50	9♉40	13°15	29°42	24°10	8°35	29°16	26°17	20°13	11°42	26° 7	24°49	8°10	11°38	S 17
M18	15 47 42	28°42'49	21°50	13°R19	0♋54	24°57	8°36	29°15	26°20	20°12	11°43	26° 4	24°45	8°16	11°43	M18
T 19	15 51 38	29°41'47	4♊12	13°16	2° 6	25°43	8°37	29°14	26°24	20°11	11°45	26° 0	24°42	8°23	11°47	T 19
W20	15 55 35	0♊40'43	16°47	13° 7	3°18	26°29	8°38	29°13	26°27	20°10	11°46	25°55	24°39	8°30	11°51	W20
T 21	15 59 31	1°39'37	29°35	12°52	4°31	27°15	8°39	29°11	26°31	20° 9	11°47	25°49	24°36	8°36	11°55	T 21
F 22	16 3 28	2°38'29	12♋36	12°32	5°43	28° 1	8°39	29°10	26°34	20° 9	11°48	25°43	24°33	8°43	12° 0	F 22
S 23	16 7 24	3°37'20	25°50	12° 7	6°55	28°47	8°40	29° 8	26°38	20° 8	11°49	25°37	24°30	8°50	12° 4	S 23
S 24	16 11 21	4°36'07	9♌18	11°38	8° 7	29°33	8°R40	29° 7	26°41	20° 7	11°50	25°33	24°26	8°56	12° 8	S 24
M25	16 15 18	5°34'53	22°59	11° 5	9°18	0♊19	8°40	29° 5	26°44	20° 6	11°51	25°31	24°23	9° 3	12°12	M25
T 26	16 19 14	6°33'37	6♍52	10°29	10°30	1° 5	8°40	29° 3	26°48	20° 5	11°52	25°D30	24°20	9°10	12°17	T 26
W27	16 23 11	7°32'18	20°58	9°50	11°42	1°51	8°39	29° 2	26°51	20° 3	11°53	25°30	24°17	9°16	12°21	W27
T 28	16 27 7	8°30'57	5♎14	9°10	12°53	2°36	8°39	29° 0	26°55	20° 2	11°55	25°32	24°14	9°23	12°25	T 28
F 29	16 31 4	9°29'35	19°41	8°29	14° 5	3°22	8°38	28°58	26°58	20° 1	11°56	25°R33	24°11	9°29	12°30	F 29
S 30	16 35 0	10°28'10	4♏13	7°48	15°16	4° 8	8°37	28°55	27° 1	20° 0	11°57	25°33	24° 7	9°36	12°34	S 30
S 31	16 38 57	11♊26'43	18♏47	7♊ 8	16♋28	4♊53	8♒36	28♑53	27♉ 5	19♑59	11♈57	25♎30	24♎ 4	9♈43	12♊38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n14	5s20	1s28	20n48	1n24	22n 8	0n25	14n44	0s28	17s57	0n 9	19s13	0n50	18n29	0s24	20s27	1n11	7s21	12s47	10s 1	9s48	4n 4	17n25	4s23
S 2	15 32	9 43	0 6	21 21	1 35	22 21	0 28	14 59	0 27	17 56	0 9	19 13	0 50	18 30	0 24	20 27	1 11	7 21	12 47	10 1	9 47	4 6	17 26	4 23
S 3	15 49	13 28	1n16	21 51	1 46	22 33	0 31	15 13	0 27	17 55	0 9	19 13	0 50	18 31	0 24	20 27	1 11	7 21	12 47	10 1	9 46	4 8	17 26	4 23
M 4	16 7	16 18	2 32	22 20	1 56	22 45	0 34	15 28	0 26	17 54	0 9	19 13	0 50	18 32	0 24	20 28	1 11	7 20	12 47	10 1	9 45	4 10	17 27	4 23
T 5	16 24	18 2	3 37	22 46	2 6	22 56	0 37	15 42	0 25	17 53	0 9	19 13	0 50	18 33	0 24	20 28	1 11	7 20	12 48	10 0	9 43	4 12	17 27	4 23
W 6	16 40	18 34	4 26	23 9	2 15	23 7	0 40	15 56	0 25	17 52	0 8	19 13	0 50	18 33	0 24	20 28	1 11	7 20	12 48	9 59	9 42	4 14	17 28	4 23
T 7	16 57	17 58	4 59	23 30	2 23	23 17	0 42	16 10	0 24	17 52	0 8	19 13	0 51	18 34	0 24	20 28	1 11	7 19	12 48	9 58	9 41	4 15	17 28	4 23
F 8	17 13	16 24	5 14	23 49	2 31	23 26	0 45	16 24	0 23	17 51	0 8	19 13	0 51	18 35	0 24	20 28	1 11	7 19	12 48	9 57	9 40	4 17	17 29	4 23
S 9	17 29	14 2	5 13	24 5	2 37	23 35	0 48	16 37	0 23	17 50	0 8	19 13	0 51	18 36	0 24	20 28	1 11	7 19	12 49	9 56	9 39	4 19	17 30	4 23
S 10	17 45	11 5	4 56	24 19	2 43	23 43	0 51	16 50	0 22	17 50	0 8	19 13	0 51	18 37	0 24	20 28	1 11	7 18	12 49	9 56	9 38	4 21	17 30	4 23
M11	18 0	7 43	4 27	24 31	2 47	23 50	0 54	17 4	0 21	17 49	0 8	19 13	0 51	18 37	0 23	20 28	1 11	7 18	12 49	9 56	9 37	4 23	17 31	4 23
T 12	18 15	4 6	3 46	24 40	2 51	23 57	0 57	17 16	0 21	17 48	0 8	19 13	0 51	18 38	0 23	20 28	1 11	7 18	12 49	9 56	9 35	4 25	17 31	4 23
W13	18 30	0 21	2 56	24 48	2 53	24 2	1 0	17 29	0 20	17 48	0 8	19 13	0 51	18 39	0 23	20 28	1 11	7 17	12 49	9 57	9 34	4 26	17 32	4 23
T 14	18 44	3n24	1 59	24 52	2 53	24 8	1 2	17 42	0 19	17 47	0 8	19 13	0 51	18 40	0 23	20 28	1 11	7 17	12 50	9 57	9 33	4 28	17 32	4 23
F 15	18 58	7 1	0 56	24 55	2 53	24 12	1 5	17 54	0 19	17 47	0 8	19 13	0 51	18 41	0 23	20 28	1 11	7 17	12 50	9 58	9 32	4 30	17 33	4 23
S 16	19 11	10 23	0s 8	24 55	2 51	24 16	1 8	18 6	0 18	17 47	0 8	19 14	0 51	18 41	0 23	20 28	1 11	7 17	12 50	9 58	9 31	4 32	17 33	4 23
S 17	19 25	13 22	1 14	24 53	2 48	24 19	1 11	18 18	0 17	17 46	0 8	19 14	0 51	18 42	0 23	20 28	1 11	7 16	12 50	9 58	9 30	4 34	17 34	4 23
M18	19 38	15 48	2 16	24 49	2 43	24 22	1 13	18 30	0 17	17 46	0 8	19 14	0 51	18 43	0 23	20 28	1 11	7 16	12 51	9 57	9 28	4 35	17 34	4 23
T 19	19 50	17 33	3 13	24 43	2 37	24 24	1 16	18 42	0 16	17 46	0 7	19 14	0 51	18 44	0 23	20 29	1 11	7 16	12 51	9 55	9 27	4 37	17 35	4 23
W20	20 3	18 29	4 2	24 34	2 30	24 25	1 19	18 53	0 15	17 46	0 7	19 14	0 51	18 45	0 23	20 29	1 11	7 16	12 51	9 54	9 26	4 39	17 36	4 23
T 21	20 14	18 29	4 39	24 23	2 21	24 25	1 21	19 4	0 15	17 46	0 7	19 15	0 51	18 45	0 23	20 29	1 11	7 16	12 52	9 51	9 25	4 41	17 36	4 23
F 22	20 26	17 32	5 3	24 10	2 10	24 25	1 24	19 15	0 14	17 46	0 7	19 15	0 51	18 46	0 23	20 29	1 11	7 15	12 52	9 49	9 24	4 43	17 37	4 23
S 23	20 37	15 37	5 11	23 56	1 59	24 24	1 26	19 26	0 13	17 46	0 7	19 15	0 51	18 47	0 23	20 29	1 11	7 15	12 52	9 47	9 23	4 44	17 37	4 23
S 24	20 48	12 51	5 2	23 39	1 46	24 23	1 29	19 36	0 13	17 46	0 7	19 16	0 51	18 48	0 23	20 29	1 11	7 15	12 52	9 46	9 22	4 46	17 38	4 23
M25	20 58	9 20	4 36	23 20	1 32	24 20	1 31	19 46	0 12	17 46	0 7	19 16	0 51	18 49	0 23	20 29	1 11	7 15	12 53	9 45	9 20	4 48	17 38	4 23
T 26	21 8	5 15	3 54	23 1	1 17	24 17	1 33	19 56	0 11	17 46	0 7	19 16	0 51	18 49	0 23	20 29	1 11	7 15	12 53	9 44	9 19	4 50	17 39	4 23
W27	21 18	0 50	2 57	22 39	1 1	24 14	1 36	20 6	0 11	17 46	0 7	19 17	0 51	18 50	0 23	20 29	1 11	7 15	12 53	9 45	9 18	4 52	17 39	4 23
T 28	21 27	3s43	1 48	22 17	0 44	24 9	1 38	20 16	0 10	17 46	0 7	19 17	0 51	18 51	0 23	20 30	1 11	7 15	12 54	9 45	9 17	4 53	17 40	4 23
F 29	21 36	8 6	0 32	21 54	0 27	24 4	1 40	20 25	0 9	17 47	0 7	19 17	0 51	18 52	0 23	20 30	1 11	7 15	12 54	9 46	9 16	4 55	17 40	4 23
S 30	21 45	12 2	0n47	21 30	0 9	23 59	1 42	20 34	0 9	17 47	0 6	19 18	0 51	18 52	0 23	20 30	1 11	7 14	12 54	9 45	9 15	4 57	17 40	4 23
S 31	21n53	15s14	2n 2	21n 6	0s 8	23n52	1n44	20n43	0s 8	17s47	0n 6	19s18	0n51	18n53	0s23	20s30	1n11	7s14	12s54	9s45	9s14	4n59	17n41	4s23

Julian Day Number = 3286244.5, Delta T = 04h43m35s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°49'18, Lahiri = 55°56'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 42 53	12♊25'14	3♐17	6°R28	17♋39	5♊39	8°R34	28°R51	27♉ 8	19°R58	11♈58	25°R26	24♎ 1	9♈49	12♊42	M 1
T 2	16 46 50	13°23'44	17°36	5♊51	18°50	6°25	8♒33	28♉49	27°11	19♉57	11°59	25♎20	23°58	9°56	12°47	T 2
W 3	16 50 47	14°22'12	1♑39	5°17	20° 2	7°10	8°31	28°46	27°15	19°55	12° 0	25°12	23°55	10° 3	12°51	W 3
T 4	16 54 43	15°20'38	15°21	4°46	21°13	7°56	8°29	28°44	27°18	19°54	12° 1	25° 4	23°51	10° 9	12°55	T 4
F 5	16 58 40	16°19'02	28°41	4°18	22°24	8°41	8°27	28°41	27°21	19°53	12° 2	24°56	23°48	10°16	13° 0	F 5
S 6	17 2 36	17°17'25	11♒36	3°54	23°34	9°26	8°25	28°38	27°25	19°52	12° 3	24°49	23°45	10°23	13° 4	S 6
S 7	17 6 33	18°15'47	24°10	3°34	24°45	10°12	8°22	28°35	27°28	19°50	12° 4	24°44	23°42	10°29	13° 8	S 7
M 8	17 10 29	19°14'07	6♓26	3°19	25°56	10°57	8°20	28°33	27°31	19°49	12° 5	24°41	23°39	10°36	13°13	M 8
T 9	17 14 26	20°12'26	18°27	3° 9	27° 7	11°42	8°17	28°30	27°34	19°48	12° 5	24°D40	23°36	10°43	13°17	T 9
W10	17 18 22	21°10'43	0♈19	3° 3	28°17	12°27	8°14	28°27	27°38	19°46	12° 6	24°41	23°32	10°49	13°21	W10
T 11	17 22 19	22° 8'59	12° 7	3°D 2	29°28	13°12	8°11	28°24	27°41	19°45	12° 7	24°42	23°29	10°56	13°25	T 11
F 12	17 26 16	23° 7'13	23°56	3° 5	0♌38	13°57	8° 8	28°20	27°44	19°43	12° 7	24°R42	23°26	11° 3	13°30	F 12
S 13	17 30 12	24° 5'26	5♉52	3°14	1°48	14°42	8° 4	28°17	27°47	19°42	12° 8	24°42	23°23	11° 9	13°34	S 13
S 14	17 34 9	25° 3'38	17°58	3°27	2°58	15°27	8° 0	28°14	27°50	19°41	12° 9	24°39	23°20	11°16	13°38	S 14
M15	17 38 5	26° 1'48	0♊18	3°44	4° 8	16°12	7°57	28°11	27°54	19°39	12° 9	24°34	23°17	11°23	13°43	M15
T 16	17 42 2	26°59'57	12°55	4° 6	5°18	16°57	7°53	28° 7	27°57	19°38	12°10	24°26	23°13	11°29	13°47	T 16
W17	17 45 58	27°58'05	25°48	4°32	6°28	17°42	7°48	28° 4	28° 0	19°36	12°11	24°17	23°10	11°36	13°51	W17
T 18	17 49 55	28°56'11	8♋58	5° 3	7°38	18°27	7°44	28° 0	28° 3	19°35	12°11	24° 6	23° 7	11°42	13°55	T 18
F 19	17 53 52	29°54'15	22°23	5°37	8°48	19°12	7°40	27°56	28° 6	19°33	12°12	23°55	23° 4	11°49	13°59	F 19
S 20	17 57 48	0♋52'18	6♌ 1	6°16	9°57	19°56	7°35	27°53	28° 9	19°32	12°12	23°45	23° 1	11°56	14° 4	S 20
S 21	18 1 45	1°50'19	19°49	6°58	11° 7	20°41	7°30	27°49	28°12	19°30	12°13	23°37	22°57	12° 2	14° 8	S 21
M22	18 5 41	2°48'19	3♍45	7°43	12°16	21°25	7°25	27°45	28°15	19°29	12°13	23°31	22°54	12° 9	14°12	M22
T 23	18 9 38	3°46'17	17°45	8°33	13°25	22°10	7°20	27°41	28°18	19°27	12°14	23°28	22°51	12°16	14°16	T 23
W24	18 13 34	4°44'13	1♎50	9°25	14°34	22°54	7°15	27°38	28°21	19°26	12°14	23°D28	22°48	12°22	14°20	W24
T 25	18 17 31	5°42'07	15°58	10°21	15°43	23°39	7° 9	27°34	28°24	19°24	12°15	23°R28	22°45	12°29	14°24	T 25
F 26	18 21 27	6°40'00	0♏ 7	11°21	16°52	24°23	7° 4	27°30	28°27	19°22	12°15	23°28	22°42	12°36	14°28	F 26
S 27	18 25 24	7°37'51	14°17	12°23	18° 1	25° 7	6°58	27°26	28°29	19°21	12°15	23°26	22°38	12°42	14°33	S 27
S 28	18 29 21	8°35'41	28°26	13°28	19°10	25°52	6°52	27°22	28°32	19°19	12°16	23°23	22°35	12°49	14°37	S 28
M29	18 33 17	9°33'29	12♐30	14°37	20°18	26°36	6°46	27°17	28°35	19°18	12°16	23°16	22°32	12°56	14°41	M29
T 30	18 37 14	10♋31'16	26♐25	15♊48	21♌26	27♊20	6♒40	27♉13	28♉38	19♉16	12♈16	23♎ 7	22♎29	13♈ 2	14♊45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 0	17s27	3n10	20n42	0s26	23n45	1n46	20n52	0s 7	17s48	0n 6	19s19	0n50	18n54	0s23	20s30	1n11	7s14	12s55	9s43	9s12	5n 1	17n41	4s23
T 2	22 8	18 32	4 4	20 19	0 43	23 38	1 48	21 0	0 7	17 48	0 6	19 19	0 50	18 55	0 23	20 30	1 12	7 14	12 55	9 41	9 11	5 2	17 42	4 23
W 3	22 15	18 26	4 42	19 56	1 0	23 30	1 50	21 9	0 6	17 49	0 6	19 20	0 50	18 55	0 23	20 30	1 12	7 14	12 55	9 38	9 10	5 4	17 42	4 23
T 4	22 21	17 15	5 3	19 34	1 17	23 21	1 52	21 17	0 5	17 49	0 6	19 20	0 50	18 56	0 23	20 31	1 12	7 14	12 56	9 35	9 9	5 6	17 43	4 24
F 5	22 27	15 10	5 7	19 13	1 33	23 11	1 54	21 24	0 4	17 50	0 6	19 21	0 50	18 57	0 23	20 31	1 12	7 14	12 56	9 32	9 8	5 8	17 43	4 24
S 6	22 33	12 22	4 54	18 54	1 48	23 1	1 56	21 32	0 4	17 51	0 6	19 21	0 50	18 58	0 23	20 31	1 12	7 14	12 56	9 30	9 7	5 10	17 44	4 24
S 7	22 38	9 5	4 28	18 36	2 2	22 50	1 57	21 39	0 3	17 51	0 6	19 22	0 50	18 58	0 23	20 31	1 12	7 14	12 57	9 28	9 5	5 11	17 44	4 24
M 8	22 43	5 28	3 50	18 20	2 16	22 39	1 59	21 46	0 2	17 52	0 6	19 23	0 50	18 59	0 23	20 31	1 12	7 14	12 57	9 27	9 4	5 13	17 44	4 24
T 9	22 47	1 43	3 2	18 6	2 29	22 27	2 0	21 53	0 2	17 53	0 5	19 23	0 50	19 0	0 23	20 31	1 12	7 14	12 57	9 27	9 3	5 15	17 45	4 24
W10	22 51	2n 4	2 7	17 53	2 40	22 14	2 2	22 0	0 1	17 54	0 5	19 24	0 50	19 1	0 23	20 32	1 12	7 14	12 58	9 27	9 2	5 17	17 45	4 24
T 11	22 55	5 46	1 7	17 43	2 51	22 1	2 3	22 6	0 0	17 55	0 5	19 24	0 50	19 1	0 23	20 32	1 12	7 14	12 58	9 27	9 1	5 19	17 46	4 24
F 12	22 58	9 14	0 4	17 34	3 0	21 48	2 4	22 12	0n 0	17 56	0 5	19 25	0 50	19 2	0 23	20 32	1 12	7 14	12 58	9 27	9 0	5 20	17 46	4 24
S 13	23 1	12 23	1s 0	17 27	3 9	21 33	2 6	22 18	0 1	17 57	0 5	19 26	0 50	19 3	0 23	20 32	1 12	7 14	12 59	9 27	8 58	5 22	17 46	4 25
S 14	23 3	15 2	2 1	17 22	3 16	21 19	2 7	22 23	0 2	17 58	0 5	19 26	0 50	19 3	0 23	20 32	1 12	7 14	12 59	9 26	8 57	5 24	17 47	4 25
M15	23 5	17 3	2 58	17 19	3 23	21 3	2 8	22 29	0 2	17 59	0 5	19 27	0 50	19 4	0 23	20 33	1 12	7 14	12 59	9 24	8 56	5 26	17 47	4 25
T 16	23 7	18 18	3 48	17 17	3 29	20 47	2 9	22 34	0 3	18 0	0 5	19 28	0 50	19 5	0 23	20 33	1 12	7 14	13 0	9 22	8 55	5 27	17 47	4 25
W17	23 8	18 38	4 27	17 17	3 33	20 31	2 10	22 39	0 4	18 1	0 5	19 29	0 50	19 5	0 23	20 33	1 12	7 14	13 0	9 18	8 54	5 29	17 48	4 25
T 18	23 8	17 59	4 53	17 19	3 37	20 14	2 10	22 43	0 4	18 2	0 5	19 29	0 50	19 6	0 23	20 33	1 12	7 15	13 0	9 14	8 53	5 31	17 48	4 25
F 19	23 9	16 20	5 3	17 22	3 40	19 57	2 11	22 48	0 5	18 4	0 4	19 30	0 50	19 7	0 23	20 33	1 12	7 15	13 1	9 10	8 51	5 33	17 48	4 25
S 20	23 9	13 45	4 56	17 27	3 42	19 39	2 12	22 52	0 6	18 5	0 4	19 31	0 50	19 7	0 23	20 34	1 12	7 15	13 1	9 7	8 50	5 35	17 49	4 26
S 21	23 8	10 22	4 32	17 33	3 43	19 21	2 12	22 56	0 6	18 6	0 4	19 32	0 50	19 8	0 23	20 34	1 12	7 15	13 1	9 4	8 49	5 36	17 49	4 26
M22	23 7	6 24	3 52	17 40	3 43	19 2	2 12	22 59	0 7	18 7	0 4	19 32	0 50	19 9	0 23	20 34	1 12	7 15	13 2	9 2	8 48	5 38	17 49	4 26
T 23	23 6	2 3	2 58	17 48	3 42	18 43	2 13	23 3	0 8	18 9	0 4	19 33	0 50	19 9	0 23	20 34	1 12	7 15	13 2	9 0	8 47	5 40	17 50	4 26
W24	23 4	2s27	1 52	17 57	3 41	18 23	2 13	23 6	0 8	18 10	0 4	19 34	0 50	19 10	0 23	20 34	1 12	7 15	13 2	9 0	8 46	5 42	17 50	4 26
T 25	23 1	6 49	0 40	18 7	3 39	18 3	2 13	23 9	0 9	18 12	0 4	19 35	0 50	19 11	0 23	20 35	1 12	7 15	13 3	9 0	8 45	5 43	17 50	4 26
F 26	22 59	10 49	0n35	18 18	3 36	17 42	2 13	23 12	0 10	18 13	0 4	19 36	0 50	19 11	0 23	20 35	1 12	7 16	13 3	9 0	8 43	5 45	17 50	4 27
S 27	22 56	14 12	1 48	18 29	3 33	17 21	2 13	23 14	0 10	18 15	0 4	19 36	0 50	19 12	0 23	20 35	1 12	7 16	13 3	9 0	8 42	5 47	17 51	4 27
S 28	22 52	16 44	2 54	18 41	3 29	17 0	2 13	23 16	0 11	18 16	0 3	19 37	0 50	19 13	0 23	20 35	1 12	7 16	13 4	8 58	8 41	5 49	17 51	4 27
M29	22 48	18 14	3 49	18 54	3 24	16 38	2 12	23 18	0 12	18 18	0 3	19 38	0 50	19 13	0 23	20 36	1 12	7 16	13 4	8 56	8 40	5 50	17 51	4 27
T 30	22n44	18s36	4n30	19n 6	3s19	16n16	2n12	23n20	0n13	18s20	0n 3	19s39	0n50	19n14	0s23	20s36	1n12	7s16	13s 4	8s53	8s39	5n52	17n51	4s27

Julian Day Number = 3286275.5, Delta T = 04h43m36s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°49'23, Lahiri = 55°56'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 41 10	11♋29'01	10♑ 8	17♊ 2	22♌35	28♊ 4	6°R34	27°R 9	28♉41	19°R15	12♈17	22°R56	22♎26	13♈ 9	14♊49	W 1
T 2	18 45 7	12°26'46	23°36	18°19	23°43	28°48	6♒28	27♑ 5	28°43	19♑13	12°17	22♎44	22°23	13°16	14°53	T 2
F 3	18 49 3	13°24'29	6♒45	19°38	24°50	29°32	6°21	27° 1	28°46	19°11	12°17	22°32	22°19	13°22	14°57	F 3
S 4	18 53 0	14°22'11	19°34	21° 1	25°58	0♋16	6°15	26°56	28°49	19°10	12°17	22°21	22°16	13°29	15° 0	S 4
S 5	18 56 56	15°19'52	2♓ 5	22°25	27° 6	1° 0	6° 8	26°52	28°51	19° 8	12°17	22°13	22°13	13°35	15° 4	S 5
M 6	19 0 53	16°17'32	14°19	23°53	28°13	1°44	6° 2	26°48	28°54	19° 6	12°18	22° 7	22°10	13°42	15° 8	M 6
T 7	19 4 50	17°15'11	26°20	25°23	29°20	2°27	5°55	26°43	28°56	19° 5	12°18	22° 4	22° 7	13°49	15°12	T 7
W 8	19 8 46	18°12'49	8♈12	26°56	0♍28	3°11	5°48	26°39	28°59	19° 3	12°18	22° 3	22° 3	13°55	15°16	W 8
T 9	19 12 43	19°10'27	20° 0	28°31	1°35	3°55	5°41	26°35	29° 1	19° 2	12°18	22° 2	22° 0	14° 2	15°20	T 9
F 10	19 16 39	20° 8'04	1♉51	0♋ 9	2°41	4°38	5°34	26°30	29° 4	19° 0	12°18	22° 2	21°57	14° 9	15°23	F 10
S 11	19 20 36	21° 5'40	13°48	1°49	3°48	5°22	5°27	26°26	29° 6	18°58	12°R18	22° 1	21°54	14°15	15°27	S 11
S 12	19 24 32	22° 3'16	25°58	3°32	4°54	6° 5	5°19	26°21	29° 9	18°57	12°18	21°58	21°51	14°22	15°31	S 12
M13	19 28 29	23° 0'50	8♊25	5°18	6° 1	6°49	5°12	26°17	29°11	18°55	12°18	21°52	21°48	14°29	15°34	M13
T 14	19 32 26	23°58'25	21°12	7° 6	7° 7	7°32	5° 5	26°13	29°13	18°54	12°18	21°44	21°44	14°35	15°38	T 14
W15	19 36 22	24°55'58	4♋20	8°57	8°13	8°16	4°57	26° 8	29°16	18°52	12°18	21°34	21°41	14°42	15°42	W15
T 16	19 40 19	25°53'31	17°49	10°50	9°18	8°59	4°50	26° 4	29°18	18°50	12°18	21°22	21°38	14°49	15°45	T 16
F 17	19 44 15	26°51'03	1♌37	12°45	10°24	9°42	4°42	25°59	29°20	18°49	12°18	21°10	21°35	14°55	15°49	F 17
S 18	19 48 12	27°48'34	15°41	14°43	11°29	10°25	4°35	25°55	29°22	18°47	12°17	20°59	21°32	15° 2	15°52	S 18
S 19	19 52 8	28°46'04	29°54	16°43	12°34	11° 8	4°27	25°50	29°24	18°45	12°17	20°50	21°29	15° 8	15°56	S 19
M20	19 56 5	29°43'33	14♍12	18°45	13°39	11°51	4°20	25°46	29°27	18°44	12°17	20°43	21°25	15°15	15°59	M20
T 21	20 0 1	0♌41'01	28°31	20°49	14°44	12°34	4°12	25°41	29°29	18°42	12°17	20°40	21°22	15°22	16° 3	T 21
W22	20 3 58	1°38'29	12♎47	22°54	15°48	13°17	4° 4	25°37	29°31	18°41	12°17	20°39	21°19	15°28	16° 6	W22
T 23	20 7 55	2°35'55	26°58	25° 2	16°53	14° 0	3°57	25°32	29°33	18°39	12°16	20°38	21°16	15°35	16° 9	T 23
F 24	20 11 51	3°33'20	11♏ 2	27°11	17°57	14°43	3°49	25°28	29°35	18°38	12°16	20°38	21°13	15°42	16°13	F 24
S 25	20 15 48	4°30'45	24°59	29°21	19° 0	15°26	3°41	25°24	29°36	18°36	12°16	20°37	21° 9	15°48	16°16	S 25
S 26	20 19 44	5°28'09	8♐48	1♌32	20° 4	16° 8	3°34	25°19	29°38	18°35	12°15	20°34	21° 6	15°55	16°19	S 26
M27	20 23 41	6°25'32	22°28	3°43	21° 7	16°51	3°26	25°15	29°40	18°33	12°15	20°27	21° 3	16° 2	16°22	M27
T 28	20 27 37	7°22'54	5♑59	5°55	22°10	17°34	3°18	25°11	29°42	18°31	12°15	20°19	21° 0	16° 8	16°25	T 28
W29	20 31 34	8°20'16	19°18	8° 7	23°13	18°16	3°11	25° 6	29°44	18°30	12°14	20° 8	20°57	16°15	16°28	W29
T 30	20 35 30	9°17'37	2♒24	10°18	24°15	18°59	3° 3	25° 2	29°45	18°28	12°14	19°56	20°54	16°22	16°31	T 30
F 31	20 39 27	10♌14'57	15♒16	12♌30	25♍17	19♋41	2♒55	24♑58	29♉47	18♑27	12♈13	19♎45	20♎50	16♈28	16♊34	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n39	17s53	4n54	19n20	3s13	15n54	2n11	23n21	0n13	18s21	0n 3	19s40	0n50	19n14	0s23	20s36	1n12	7s17	13s 5	8s49	8s38	5n54	17n52	4s27
T 2	22 34	16 10	5 1	19 33	3 6	15 31	2 11	23 22	0 14	18 23	0 3	19 41	0 49	19 15	0 23	20 36	1 12	7 17	13 5	8 44	8 36	5 56	17 52	4 28
F 3	22 29	13 38	4 52	19 46	2 59	15 8	2 10	23 23	0 15	18 25	0 3	19 41	0 49	19 16	0 23	20 36	1 12	7 17	13 6	8 40	8 35	5 57	17 52	4 28
S 4	22 23	10 31	4 28	19 59	2 52	14 44	2 9	23 24	0 15	18 26	0 3	19 42	0 49	19 16	0 23	20 37	1 12	7 17	13 6	8 36	8 34	5 59	17 52	4 28
S 5	22 17	6 59	3 52	20 12	2 44	14 20	2 8	23 24	0 16	18 28	0 3	19 43	0 49	19 17	0 23	20 37	1 12	7 18	13 6	8 33	8 33	6 1	17 53	4 28
M 6	22 10	3 14	3 6	20 25	2 35	13 56	2 7	23 25	0 17	18 30	0 3	19 44	0 49	19 17	0 23	20 37	1 12	7 18	13 7	8 31	8 32	6 3	17 53	4 29
T 7	22 3	0n35	2 12	20 38	2 26	13 32	2 6	23 25	0 17	18 31	0 2	19 45	0 49	19 18	0 23	20 37	1 12	7 18	13 7	8 29	8 31	6 4	17 53	4 29
W 8	21 55	4 20	1 13	20 50	2 17	13 7	2 5	23 24	0 18	18 33	0 2	19 46	0 49	19 18	0 23	20 38	1 12	7 19	13 7	8 29	8 29	6 6	17 53	4 29
T 9	21 48	7 54	0 11	21 1	2 8	12 42	2 3	23 24	0 19	18 35	0 2	19 47	0 49	19 19	0 23	20 38	1 12	7 19	13 8	8 29	8 28	6 8	17 53	4 29
F 10	21 39	11 9	0s52	21 11	1 58	12 17	2 2	23 23	0 19	18 37	0 2	19 48	0 49	19 19	0 23	20 38	1 12	7 19	13 8	8 29	8 27	6 10	17 53	4 29
S 11	21 31	14 0	1 53	21 21	1 47	11 52	2 0	23 22	0 20	18 39	0 2	19 49	0 49	19 20	0 23	20 38	1 12	7 20	13 8	8 28	8 26	6 11	17 54	4 30
S 12	21 22	16 16	2 49	21 29	1 37	11 26	1 58	23 21	0 20	18 41	0 2	19 49	0 49	19 20	0 23	20 38	1 12	7 20	13 9	8 27	8 25	6 13	17 54	4 30
M13	21 13	17 50	3 39	21 37	1 26	11 0	1 56	23 20	0 21	18 42	0 2	19 50	0 49	19 21	0 23	20 39	1 12	7 20	13 9	8 25	8 23	6 15	17 54	4 30
T 14	21 3	18 32	4 20	21 43	1 15	10 34	1 54	23 18	0 22	18 44	0 2	19 51	0 49	19 21	0 23	20 39	1 12	7 21	13 9	8 22	8 22	6 17	17 54	4 30
W15	20 53	18 17	4 48	21 47	1 4	10 7	1 52	23 16	0 22	18 46	0 1	19 52	0 49	19 22	0 23	20 39	1 12	7 21	13 10	8 18	8 21	6 18	17 54	4 31
T 16	20 43	17 1	5 0	21 50	0 52	9 41	1 50	23 14	0 23	18 48	0 1	19 53	0 48	19 22	0 24	20 39	1 12	7 21	13 10	8 14	8 20	6 20	17 54	4 31
F 17	20 32	14 44	4 56	21 52	0 41	9 14	1 47	23 11	0 24	18 50	0 1	19 54	0 48	19 23	0 24	20 40	1 12	7 22	13 11	8 10	8 19	6 22	17 54	4 31
S 18	20 21	11 34	4 34	21 51	0 30	8 47	1 45	23 9	0 24	18 52	0 1	19 55	0 48	19 23	0 24	20 40	1 12	7 22	13 11	8 5	8 18	6 23	17 54	4 31
S 19	20 9	7 42	3 54	21 49	0 18	8 20	1 42	23 6	0 25	18 54	0 1	19 56	0 48	19 24	0 24	20 40	1 12	7 22	13 11	8 2	8 16	6 25	17 54	4 32
M20	19 58	3 22	3 0	21 44	0 7	7 53	1 39	23 3	0 26	18 56	0 1	19 57	0 48	19 24	0 24	20 40	1 12	7 23	13 12	8 0	8 15	6 27	17 55	4 32
T 21	19 45	1s10	1 54	21 37	0n 4	7 26	1 36	23 0	0 26	18 58	0 1	19 57	0 48	19 24	0 24	20 41	1 12	7 23	13 12	7 58	8 14	6 29	17 55	4 32
W22	19 33	5 38	0 42	21 28	0 15	6 58	1 33	22 56	0 27	19 0	0 1	19 58	0 48	19 25	0 24	20 41	1 12	7 24	13 12	7 58	8 13	6 30	17 55	4 33
T 23	19 20	9 45	0n33	21 16	0 25	6 31	1 30	22 53	0 28	19 1	0 0	19 59	0 48	19 25	0 24	20 41	1 12	7 24	13 13	7 58	8 12	6 32	17 55	4 33
F 24	19 7	13 16	1 46	21 3	0 35	6 3	1 27	22 49	0 28	19 3	0 0	20 0	0 48	19 26	0 24	20 41	1 12	7 24	13 13	7 58	8 11	6 34	17 55	4 33
S 25	18 54	16 0	2 51	20 46	0 45	5 35	1 24	22 45	0 29	19 5	0 0	20 1	0 48	19 26	0 24	20 41	1 12	7 25	13 13	7 57	8 9	6 35	17 55	4 33
S 26	18 40	17 46	3 46	20 27	0 54	5 7	1 20	22 40	0 30	19 7	0 0	20 2	0 48	19 26	0 24	20 42	1 12	7 25	13 14	7 56	8 8	6 37	17 55	4 34
M27	18 26	18 29	4 27	20 6	1 2	4 39	1 16	22 36	0 30	19 9	0s 0	20 3	0 48	19 27	0 24	20 42	1 12	7 26	13 14	7 54	8 7	6 39	17 55	4 34
T 28	18 12	18 8	4 53	19 42	1 10	4 11	1 13	22 31	0 31	19 11	0 0	20 4	0 47	19 27	0 24	20 42	1 12	7 26	13 14	7 51	8 6	6 41	17 55	4 34
W29	17 57	16 47	5 2	19 16	1 18	3 43	1 9	22 26	0 31	19 13	0 0	20 4	0 47	19 28	0 24	20 42	1 11	7 27	13 15	7 47	8 5	6 42	17 55	4 35
T 30	17 43	14 35	4 55	18 48	1 24	3 15	1 5	22 21	0 32	19 15	0 0	20 5	0 47	19 28	0 24	20 43	1 11	7 27	13 15	7 42	8 4	6 44	17 55	4 35
F 31	17n28	11s42	4n33	18n17	1n30	2n47	1n 0	22n16	0n33	19s16	0s 1	20s 6	0n47	19n28	0s24	20s43	1n11	7s28	13s15	7s38	8s 2	6n46	17n55	4s35

Julian Day Number = 3286305.5, Delta T = 04h43m38s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°49'27, Lahiri = 55°56'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 43 24	11♌12'18	27♒52	14♌40	26♍19	20♋23	2°R48	24°R54	29♉49	18°R26	12°R13	19°R35	20♎47	16♈35	16♊37	S 1
S 2	20 47 20	12° 9'38	10♓13	16°50	27°20	21° 6	2♒40	24♏50	29°50	18♏24	12♈12	19♎27	20°44	16°42	16°40	S 2
M 3	20 51 17	13° 6'57	22°22	18°58	28°21	21°48	2°33	24°45	29°52	18°23	12°12	19°21	20°41	16°48	16°43	M 3
T 4	20 55 13	14° 4'17	4♈19	21° 5	29°22	22°30	2°26	24°41	29°53	18°21	12°11	19°18	20°38	16°55	16°46	T 4
W 5	20 59 10	15° 1'36	16°10	23°10	0♎23	23°12	2°18	24°37	29°54	18°20	12°11	19°D16	20°35	17° 1	16°49	W 5
T 6	21 3 6	15°58'56	27°58	25°14	1°23	23°54	2°11	24°33	29°56	18°18	12°10	19°17	20°31	17° 8	16°51	T 6
F 7	21 7 3	16°56'15	9♉48	27°16	2°23	24°37	2° 4	24°29	29°57	18°17	12°10	19°17	20°28	17°15	16°54	F 7
S 8	21 10 59	17°53'35	21°45	29°17	3°22	25°19	1°56	24°25	29°58	18°16	12° 9	19°R17	20°25	17°21	16°57	S 8
S 9	21 14 56	18°50'54	3♊56	1♍15	4°21	26° 0	1°49	24°22	29°59	18°14	12° 8	19°16	20°22	17°28	16°59	S 9
M10	21 18 53	19°48'14	16°25	3°12	5°20	26°42	1°42	24°18	0♊ 1	18°13	12° 8	19°13	20°19	17°35	17° 2	M10
T 11	21 22 49	20°45'35	29°15	5° 6	6°18	27°24	1°35	24°14	0° 2	18°12	12° 7	19° 8	20°15	17°41	17° 4	T 11
W12	21 26 46	21°42'55	12♋30	6°59	7°16	28° 6	1°29	24°10	0° 3	18°10	12° 6	19° 0	20°12	17°48	17° 7	W12
T 13	21 30 42	22°40'15	26°10	8°50	8°13	28°48	1°22	24° 7	0° 4	18° 9	12° 6	18°52	20° 9	17°55	17° 9	T 13
F 14	21 34 39	23°37'36	10♌14	10°39	9°10	29°29	1°15	24° 3	0° 5	18° 8	12° 5	18°43	20° 6	18° 1	17°11	F 14
S 15	21 38 35	24°34'57	24°37	12°25	10° 7	0♌11	1° 9	24° 0	0° 6	18° 7	12° 4	18°35	20° 3	18° 8	17°14	S 15
S 16	21 42 32	25°32'17	9♍14	14°10	11° 3	0°52	1° 2	23°56	0° 7	18° 5	12° 3	18°28	20° 0	18°15	17°16	S 16
M17	21 46 28	26°29'38	23°57	15°53	11°59	1°34	0°56	23°53	0° 8	18° 4	12° 2	18°24	19°56	18°21	17°18	M17
T 18	21 50 25	27°26'58	8♎39	17°34	12°54	2°15	0°50	23°49	0° 9	18° 3	12° 2	18°22	19°53	18°28	17°20	T 18
W19	21 54 22	28°24'19	23°14	19°12	13°48	2°57	0°44	23°46	0° 9	18° 2	12° 1	18°D21	19°50	18°34	17°22	W19
T 20	21 58 18	29°21'39	7♏37	20°49	14°42	3°38	0°38	23°43	0°10	18° 1	12° 0	18°22	19°47	18°41	17°24	T 20
F 21	22 2 15	0♍19'00	21°47	22°24	15°36	4°19	0°32	23°40	0°11	18° 0	11°59	18°23	19°44	18°48	17°26	F 21
S 22	22 6 11	1°16'20	5♐43	23°57	16°29	5° 1	0°26	23°37	0°11	17°59	11°58	18°R23	19°41	18°54	17°28	S 22
S 23	22 10 8	2°13'41	19°23	25°28	17°21	5°42	0°21	23°34	0°12	17°57	11°57	18°22	19°37	19° 1	17°30	S 23
M24	22 14 4	3°11'01	2♑48	26°57	18°13	6°23	0°15	23°31	0°13	17°56	11°56	18°19	19°34	19° 8	17°32	M24
T 25	22 18 1	4° 8'22	15°59	28°23	19° 4	7° 4	0°10	23°28	0°13	17°55	11°55	18°13	19°31	19°14	17°33	T 25
W26	22 21 57	5° 5'42	28°57	29°48	19°54	7°45	0° 5	23°25	0°13	17°54	11°55	18° 7	19°28	19°21	17°35	W26
T 27	22 25 54	6° 3'03	11♒42	1♎11	20°44	8°26	29♏59	23°22	0°14	17°53	11°54	18° 0	19°25	19°28	17°37	T 27
F 28	22 29 51	7° 0'24	24°15	2°31	21°33	9° 7	29°55	23°20	0°14	17°53	11°53	17°53	19°21	19°34	17°38	F 28
S 29	22 33 47	7°57'46	6♓35	3°50	22°21	9°47	29°50	23°17	0°14	17°52	11°52	17°46	19°18	19°41	17°40	S 29
S 30	22 37 44	8°55'08	18°45	5° 6	23° 8	10°28	29°46	23°15	0°15	17°51	11°51	17°41	19°15	19°48	17°41	S 30
M31	22 41 40	9♍52'30	0♈45	6♎20	23♎55	11♌ 9	29♏41	23♏12	0♊15	17♏50	11♈50	17♎38	19♎12	19♈54	17♊43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n12	8s20	3n58	17n45	1n35	2n19	0n56	22n10	0n33	19s18	0s 1	20s 7	0n47	19n29	0s24	20s43	1n11	7s28	13s16	7s34	8s 1	6n47	17n55	4s36
S 2	16 56	4 40	3 12	17 11	1 39	1 50	0 52	22 4	0 34	19 20	0 1	20 8	0 47	19 29	0 24	20 43	1 11	7 29	13 16	7 31	8 0	6 49	17 55	4 36
M 3	16 40	0 52	2 18	16 35	1 43	1 22	0 47	21 58	0 35	19 22	0 1	20 9	0 47	19 29	0 24	20 43	1 11	7 29	13 16	7 29	7 59	6 51	17 55	4 36
T 4	16 24	2n55	1 19	15 58	1 45	0 54	0 42	21 52	0 35	19 24	0 1	20 10	0 47	19 29	0 24	20 44	1 11	7 30	13 17	7 28	7 58	6 53	17 55	4 37
W 5	16 8	6 32	0 17	15 19	1 47	0 26	0 38	21 46	0 36	19 25	0 1	20 10	0 47	19 30	0 24	20 44	1 11	7 30	13 17	7 27	7 56	6 54	17 54	4 37
T 6	15 51	9 54	0s46	14 39	1 48	0s 3	0 33	21 40	0 36	19 27	0 1	20 11	0 46	19 30	0 24	20 44	1 11	7 31	13 17	7 27	7 55	6 56	17 54	4 37
F 7	15 34	12 52	1 48	13 58	1 49	0 31	0 27	21 33	0 37	19 29	0 1	20 12	0 46	19 30	0 24	20 44	1 11	7 31	13 17	7 28	7 54	6 58	17 54	4 38
S 8	15 17	15 19	2 45	13 17	1 48	0 59	0 22	21 26	0 38	19 31	0 2	20 13	0 46	19 31	0 24	20 44	1 11	7 32	13 18	7 28	7 53	6 59	17 54	4 38
S 9	14 59	17 9	3 36	12 34	1 47	1 27	0 17	21 19	0 38	19 32	0 2	20 14	0 46	19 31	0 24	20 45	1 11	7 32	13 18	7 27	7 52	7 1	17 54	4 38
M10	14 42	18 11	4 18	11 51	1 46	1 55	0 11	21 12	0 39	19 34	0 2	20 14	0 46	19 31	0 24	20 45	1 11	7 33	13 18	7 26	7 51	7 3	17 54	4 39
T 11	14 24	18 21	4 48	11 8	1 43	2 23	0 6	21 4	0 39	19 36	0 2	20 15	0 46	19 31	0 24	20 45	1 11	7 33	13 19	7 24	7 49	7 4	17 54	4 39
W12	14 6	17 31	5 4	10 24	1 40	2 51	0s 0	20 57	0 40	19 37	0 2	20 16	0 46	19 32	0 24	20 45	1 11	7 34	13 19	7 21	7 48	7 6	17 54	4 39
T 13	13 47	15 41	5 3	9 39	1 36	3 19	0 6	20 49	0 41	19 39	0 2	20 17	0 46	19 32	0 24	20 45	1 11	7 34	13 19	7 18	7 47	7 8	17 54	4 40
F 14	13 29	12 53	4 45	8 55	1 32	3 47	0 12	20 41	0 41	19 40	0 2	20 17	0 46	19 32	0 24	20 46	1 11	7 35	13 20	7 15	7 46	7 9	17 53	4 40
S 15	13 10	9 15	4 8	8 10	1 27	4 14	0 18	20 33	0 42	19 42	0 2	20 18	0 45	19 32	0 24	20 46	1 11	7 35	13 20	7 12	7 45	7 11	17 53	4 40
S 16	12 51	5 0	3 14	7 25	1 22	4 42	0 25	20 25	0 42	19 43	0 2	20 19	0 45	19 32	0 24	20 46	1 11	7 36	13 20	7 9	7 43	7 13	17 53	4 41
M17	12 32	0 25	2 8	6 41	1 16	5 9	0 31	20 16	0 43	19 45	0 3	20 19	0 45	19 32	0 24	20 46	1 11	7 36	13 20	7 8	7 42	7 15	17 53	4 41
T 18	12 13	4s11	0 52	5 56	1 10	5 37	0 38	20 7	0 44	19 46	0 3	20 20	0 45	19 33	0 24	20 46	1 11	7 37	13 21	7 7	7 41	7 16	17 53	4 41
W19	11 53	8 31	0n26	5 11	1 3	6 4	0 44	19 59	0 44	19 48	0 3	20 21	0 45	19 33	0 24	20 47	1 11	7 37	13 21	7 7	7 40	7 18	17 53	4 42
T 20	11 33	12 16	1 42	4 27	0 56	6 31	0 51	19 50	0 45	19 49	0 3	20 21	0 45	19 33	0 24	20 47	1 11	7 38	13 21	7 7	7 39	7 20	17 52	4 42
F 21	11 13	15 14	2 51	3 43	0 48	6 58	0 58	19 41	0 45	19 50	0 3	20 22	0 45	19 33	0 24	20 47	1 11	7 39	13 21	7 7	7 37	7 21	17 52	4 43
S 22	10 53	17 15	3 48	3 0	0 40	7 24	1 5	19 32	0 46	19 52	0 3	20 23	0 45	19 33	0 24	20 47	1 11	7 39	13 22	7 7	7 36	7 23	17 52	4 43
S 23	10 33	18 14	4 31	2 16	0 32	7 51	1 12	19 22	0 47	19 53	0 3	20 23	0 44	19 33	0 24	20 47	1 11	7 40	13 22	7 7	7 35	7 25	17 52	4 43
M24	10 13	18 9	4 58	1 33	0 23	8 17	1 20	19 13	0 47	19 54	0 3	20 24	0 44	19 33	0 24	20 47	1 11	7 40	13 22	7 6	7 34	7 26	17 52	4 44
T 25	9 52	17 5	5 9	0 51	0 14	8 43	1 27	19 3	0 48	19 55	0 4	20 25	0 44	19 33	0 24	20 48	1 11	7 41	13 22	7 4	7 33	7 28	17 51	4 44
W26	9 32	15 10	5 4	0 9	0 5	9 9	1 35	18 53	0 48	19 57	0 4	20 25	0 44	19 34	0 24	20 48	1 11	7 41	13 23	7 1	7 32	7 30	17 51	4 44
T 27	9 11	12 31	4 43	0s32	0s 5	9 35	1 42	18 43	0 49	19 58	0 4	20 26	0 44	19 34	0 24	20 48	1 11	7 42	13 23	6 59	7 30	7 31	17 51	4 45
F 28	8 50	9 21	4 10	1 13	0 15	10 0	1 50	18 33	0 49	19 59	0 4	20 26	0 44	19 34	0 24	20 48	1 11	7 43	13 23	6 56	7 29	7 33	17 51	4 45
S 29	8 29	5 49	3 25	1 53	0 25	10 26	1 58	18 23	0 50	20 0	0 4	20 27	0 44	19 34	0 24	20 48	1 11	7 43	13 23	6 53	7 28	7 35	17 50	4 46
S 30	8 8	2 5	2 31	2 32	0 35	10 51	2 6	18 13	0 51	20 1	0 4	20 27	0 43	19 34	0 24	20 48	1 11	7 44	13 24	6 52	7 27	7 36	17 50	4 46
M31	7n46	1n41	1n31	3s11	0s46	11s16	2s15	18n 2	0n51	20s 2	0s 4	20s28	0n43	19n34	0s24	20s49	1n10	7s44	13s24	6s50	7s26	7n38	17n50	4s46

Julian Day Number = 3286336.5, Delta T = 04h43m39s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'08
Ayanamsha: Fagan/Bradley = 56°49'31, Lahiri = 55°56'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 37	10♍49'54	12♈38	7♎32	24♎41	11♌49	29°R37	23°R10	0♊15	17°R49	11°R49	17°D37	19♎ 9	20♈ 1	17♊44	T 1
W 2	22 49 33	11°47'17	24°26	8°41	25°26	12°30	29♉33	23♉ 8	0°15	17♉48	11♈47	17♎37	19° 6	20° 7	17°45	W 2
T 3	22 53 30	12°44'42	6♉13	9°48	26°10	13°11	29°29	23° 6	0°R15	17°48	11°46	17°38	19° 2	20°14	17°46	T 3
F 4	22 57 26	13°42'08	18° 3	10°52	26°53	13°51	29°26	23° 4	0°15	17°47	11°45	17°40	18°59	20°21	17°47	F 4
S 5	23 1 23	14°39'34	0♊ 0	11°53	27°35	14°31	29°22	23° 2	0°15	17°46	11°44	17°41	18°56	20°27	17°49	S 5
S 6	23 5 19	15°37'02	12°10	12°52	28°16	15°12	29°19	23° 0	0°15	17°45	11°43	17°R42	18°53	20°34	17°50	S 6
M 7	23 9 16	16°34'30	24°37	13°48	28°56	15°52	29°15	22°58	0°15	17°45	11°42	17°42	18°50	20°41	17°50	M 7
T 8	23 13 13	17°31'59	7♋26	14°41	29°35	16°32	29°12	22°57	0°15	17°44	11°41	17°40	18°46	20°47	17°51	T 8
W 9	23 17 9	18°29'30	20°40	15°31	0♏13	17°13	29°10	22°55	0°14	17°43	11°40	17°38	18°43	20°54	17°52	W 9
T 10	23 21 6	19°27'02	4♌21	16°17	0°50	17°53	29° 7	22°54	0°14	17°43	11°39	17°34	18°40	21° 1	17°53	T 10
F 11	23 25 2	20°24'34	18°28	17° 0	1°25	18°33	29° 4	22°52	0°14	17°42	11°37	17°30	18°37	21° 7	17°54	F 11
S 12	23 28 59	21°22'08	2♍59	17°39	2° 0	19°13	29° 2	22°51	0°13	17°42	11°36	17°26	18°34	21°14	17°54	S 12
S 13	23 32 55	22°19'42	17°49	18°15	2°33	19°53	29° 0	22°50	0°13	17°41	11°35	17°23	18°31	21°21	17°55	S 13
M14	23 36 52	23°17'17	2♎49	18°46	3° 4	20°33	28°58	22°49	0°12	17°41	11°34	17°22	18°27	21°27	17°55	M14
T 15	23 40 48	24°14'54	17°52	19°14	3°35	21°13	28°56	22°48	0°12	17°40	11°33	17°D21	18°24	21°34	17°56	T 15
W16	23 44 45	25°12'31	2♏48	19°37	4° 3	21°52	28°55	22°47	0°11	17°40	11°32	17°22	18°21	21°40	17°56	W16
T 17	23 48 42	26°10'09	17°30	19°55	4°31	22°32	28°53	22°46	0°11	17°40	11°30	17°23	18°18	21°47	17°57	T 17
F 18	23 52 38	27° 7'48	1♐54	20° 8	4°56	23°12	28°52	22°45	0°10	17°39	11°29	17°24	18°15	21°54	17°57	F 18
S 19	23 56 35	28° 5'27	15°57	20°16	5°20	23°52	28°51	22°44	0° 9	17°39	11°28	17°25	18°12	22° 0	17°57	S 19
S 20	0 0 31	29° 3'08	29°39	20°R19	5°43	24°31	28°50	22°44	0° 8	17°39	11°27	17°R26	18° 8	22° 7	17°57	S 20
M21	0 4 28	0♎ 0'49	12♉59	20°17	6° 3	25°11	28°50	22°43	0° 7	17°39	11°25	17°25	18° 5	22°14	17°57	M21
T 22	0 8 24	0°58'31	25°59	20° 8	6°22	25°50	28°49	22°43	0° 7	17°38	11°24	17°24	18° 2	22°20	17°R57	T 22
W23	0 12 21	1°56'14	8♒43	19°55	6°39	26°29	28°49	22°43	0° 6	17°38	11°23	17°22	17°59	22°27	17°57	W23
T 24	0 16 17	2°53'57	21°12	19°35	6°54	27° 9	28°D49	22°43	0° 5	17°38	11°22	17°20	17°56	22°34	17°57	T 24
F 25	0 20 14	3°51'42	3♓29	19°10	7° 7	27°48	28°49	22°D43	0° 4	17°38	11°21	17°18	17°52	22°40	17°57	F 25
S 26	0 24 11	4°49'28	15°36	18°39	7°18	28°27	28°49	22°43	0° 3	17°38	11°19	17°16	17°49	22°47	17°57	S 26
S 27	0 28 7	5°47'15	27°34	18° 3	7°27	29° 7	28°50	22°43	0° 2	17°38	11°18	17°15	17°46	22°54	17°56	S 27
M28	0 32 4	6°45'03	9♈27	17°22	7°33	29°46	28°50	22°43	0° 0	17°D38	11°17	17°14	17°43	23° 0	17°56	M28
T 29	0 36 0	7°42'52	21°16	16°37	7°37	0♍25	28°51	22°43	29♉59	17°38	11°16	17°D14	17°40	23° 7	17°55	T 29
W30	0 39 57	8♎40'43	3♉ 3	15♎48	7°R40	1♍ 4	28♉52	22♉44	29♉58	17♉38	11♈14	17♎15	17♎37	23♈13	17♊55	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n25	5n21	0n27	3s49	0s56	11s40	2s23	17n52	0n52	20s 3	0s 4	20s28	0n43	19n34	0s24	20s49	1n10	7s45	13s24	6s50	7s24	7n40	17n50	4s47
W 2	7 3	8 47	0s37	4 26	1 7	12 4	2 32	17 41	0 52	20 4	0 4	20 29	0 43	19 34	0 24	20 49	1 10	7 46	13 24	6 50	7 23	7 41	17 49	4 47
T 3	6 42	11 51	1 40	5 2	1 18	12 28	2 40	17 30	0 53	20 5	0 5	20 29	0 43	19 34	0 24	20 49	1 10	7 46	13 24	6 50	7 22	7 43	17 49	4 48
F 4	6 20	14 27	2 39	5 37	1 29	12 52	2 49	17 19	0 53	20 6	0 5	20 30	0 43	19 34	0 24	20 49	1 10	7 47	13 25	6 51	7 21	7 44	17 49	4 48
S 5	5 58	16 27	3 32	6 12	1 41	13 15	2 58	17 8	0 54	20 7	0 5	20 30	0 43	19 34	0 24	20 49	1 10	7 47	13 25	6 51	7 20	7 46	17 48	4 48
S 6	5 36	17 45	4 16	6 45	1 52	13 38	3 7	16 57	0 55	20 7	0 5	20 31	0 43	19 34	0 24	20 49	1 10	7 48	13 25	6 52	7 18	7 48	17 48	4 49
M 7	5 14	18 14	4 49	7 17	2 3	14 1	3 16	16 46	0 55	20 8	0 5	20 31	0 42	19 34	0 24	20 50	1 10	7 49	13 25	6 52	7 17	7 49	17 48	4 49
T 8	4 52	17 48	5 9	7 48	2 15	14 23	3 25	16 34	0 56	20 9	0 5	20 32	0 42	19 34	0 24	20 50	1 10	7 49	13 25	6 51	7 16	7 51	17 48	4 50
W 9	4 30	16 25	5 13	8 17	2 26	14 45	3 34	16 23	0 56	20 10	0 5	20 32	0 42	19 34	0 24	20 50	1 10	7 50	13 26	6 50	7 15	7 53	17 47	4 50
T 10	4 8	14 4	5 1	8 45	2 37	15 7	3 43	16 11	0 57	20 10	0 5	20 32	0 42	19 33	0 24	20 50	1 10	7 50	13 26	6 49	7 14	7 54	17 47	4 50
F 11	3 45	10 50	4 29	9 12	2 49	15 28	3 53	16 0	0 57	20 11	0 5	20 33	0 42	19 33	0 24	20 50	1 10	7 51	13 26	6 47	7 13	7 56	17 47	4 51
S 12	3 23	6 51	3 40	9 37	3 0	15 49	4 2	15 48	0 58	20 11	0 5	20 33	0 42	19 33	0 24	20 50	1 10	7 51	13 26	6 46	7 11	7 58	17 46	4 51
S 13	3 0	2 22	2 36	10 1	3 11	16 9	4 12	15 36	0 58	20 12	0 6	20 33	0 42	19 33	0 24	20 50	1 10	7 52	13 26	6 45	7 10	7 59	17 46	4 52
M14	2 38	2s20	1 19	10 22	3 21	16 29	4 21	15 24	0 59	20 12	0 6	20 34	0 41	19 33	0 24	20 50	1 10	7 53	13 26	6 44	7 9	8 1	17 45	4 52
T 15	2 15	6 53	0n 3	10 42	3 32	16 48	4 31	15 12	0 59	20 13	0 6	20 34	0 41	19 33	0 24	20 50	1 10	7 53	13 26	6 44	7 8	8 3	17 45	4 52
W16	1 53	10 58	1 24	11 0	3 42	17 7	4 41	15 0	1 0	20 13	0 6	20 34	0 41	19 33	0 24	20 50	1 10	7 54	13 27	6 44	7 7	8 4	17 45	4 53
T 17	1 30	14 18	2 39	11 16	3 51	17 26	4 51	14 47	1 0	20 14	0 6	20 35	0 41	19 33	0 24	20 51	1 10	7 54	13 27	6 45	7 5	8 6	17 44	4 53
F 18	1 8	16 40	3 42	11 29	4 0	17 44	5 1	14 35	1 1	20 14	0 6	20 35	0 41	19 32	0 24	20 51	1 10	7 55	13 27	6 45	7 4	8 7	17 44	4 54
S 19	0 45	17 56	4 30	11 40	4 9	18 1	5 11	14 22	1 2	20 14	0 6	20 35	0 41	19 32	0 24	20 51	1 10	7 55	13 27	6 45	7 3	8 9	17 44	4 54
S 20	0 22	18 7	5 1	11 49	4 16	18 18	5 20	14 10	1 2	20 15	0 6	20 35	0 41	19 32	0 24	20 51	1 10	7 56	13 27	6 46	7 2	8 11	17 43	4 54
M21	0s 0	17 17	5 15	11 54	4 23	18 34	5 30	13 57	1 3	20 15	0 6	20 36	0 40	19 32	0 24	20 51	1 10	7 57	13 27	6 45	7 1	8 12	17 43	4 55
T 22	0 23	15 34	5 13	11 57	4 30	18 50	5 40	13 45	1 3	20 15	0 6	20 36	0 40	19 32	0 24	20 51	1 10	7 57	13 27	6 45	6 59	8 14	17 42	4 55
W23	0 46	13 7	4 55	11 56	4 35	19 5	5 50	13 32	1 4	20 15	0 7	20 36	0 40	19 32	0 24	20 51	1 10	7 58	13 27	6 44	6 58	8 16	17 42	4 56
T 24	1 8	10 6	4 23	11 52	4 38	19 19	6 0	13 19	1 4	20 15	0 7	20 36	0 40	19 31	0 24	20 51	1 9	7 58	13 27	6 44	6 57	8 17	17 42	4 56
F 25	1 31	6 41	3 40	11 45	4 41	19 33	6 10	13 6	1 5	20 15	0 7	20 36	0 40	19 31	0 24	20 51	1 9	7 59	13 28	6 43	6 56	8 19	17 41	4 56
S 26	1 54	3 3	2 47	11 35	4 42	19 45	6 19	12 53	1 5	20 15	0 7	20 36	0 40	19 31	0 24	20 51	1 9	7 59	13 28	6 42	6 55	8 20	17 41	4 57
S 27	2 16	0n41	1 47	11 21	4 42	19 57	6 29	12 40	1 6	20 15	0 7	20 37	0 40	19 31	0 24	20 51	1 9	8 0	13 28	6 42	6 53	8 22	17 40	4 57
M28	2 39	4 22	0 43	11 3	4 40	20 8	6 38	12 27	1 6	20 15	0 7	20 37	0 39	19 30	0 24	20 51	1 9	8 0	13 28	6 41	6 52	8 24	17 40	4 58
T 29	3 1	7 51	0s22	10 42	4 36	20 18	6 48	12 14	1 7	20 15	0 7	20 37	0 39	19 30	0 24	20 51	1 9	8 1	13 28	6 41	6 51	8 25	17 39	4 58
W30	3s24	11n 1	1s27	10s18	4s30	20s28	6s57	12n 1	1n 7	20s15	0s 7	20s37	0n39	19n30	0s24	20s51	1n 9	8s 2	13s28	6s42	6s50	8n27	17n39	4s58

Julian Day Number = 3286367.5, Delta T = 04h43m40s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°49'35, Lahiri = 55°56'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 43 53	9♎38'36	14♉52	14°R56	7°R39	1♍43	28♑53	22♑44	29°R57	17♑38	11°R13	17♎15	17♎33	23♈20	17°R54	T 1
F 2	0 47 50	10°36'30	26°44	14♎ 1	7♏37	2°22	28°55	22°45	29♉55	17°38	11♈12	17°16	17°30	23°27	17♊54	F 2
S 3	0 51 46	11°34'25	8♊44	13° 6	7°32	3° 0	28°56	22°46	29°54	17°38	11°10	17°17	17°27	23°33	17°53	S 3
S 4	0 55 43	12°32'22	20°55	12°10	7°25	3°39	28°58	22°46	29°53	17°38	11° 9	17°17	17°24	23°40	17°52	S 4
M 5	0 59 39	13°30'21	3♋22	11°16	7°15	4°18	29° 0	22°47	29°51	17°39	11° 8	17°17	17°21	23°47	17°51	M 5
T 6	1 3 36	14°28'22	16° 7	10°24	7° 3	4°57	29° 2	22°48	29°50	17°39	11° 7	17°R18	17°18	23°53	17°51	T 6
W 7	1 7 33	15°26'24	29°15	9°36	6°49	5°35	29° 5	22°50	29°48	17°39	11° 5	17°17	17°14	24° 0	17°50	W 7
T 8	1 11 29	16°24'28	12♌49	8°52	6°32	6°14	29° 7	22°51	29°47	17°40	11° 4	17°17	17°11	24° 7	17°49	T 8
F 9	1 15 26	17°22'34	26°49	8°14	6°13	6°52	29°10	22°52	29°45	17°40	11° 3	17°D17	17° 8	24°13	17°48	F 9
S 10	1 19 22	18°20'41	11♍15	7°43	5°52	7°31	29°13	22°53	29°44	17°40	11° 2	17°17	17° 5	24°20	17°46	S 10
S 11	1 23 19	19°18'50	26° 3	7°19	5°28	8° 9	29°16	22°55	29°42	17°41	11° 0	17°18	17° 2	24°27	17°45	S 11
M12	1 27 15	20°17'01	11♎ 7	7° 3	5° 3	8°47	29°19	22°57	29°40	17°41	10°59	17°R18	16°58	24°33	17°44	M12
T 13	1 31 12	21°15'14	26°19	6°D56	4°35	9°26	29°22	22°58	29°38	17°42	10°58	17°18	16°55	24°40	17°43	T 13
W14	1 35 8	22°13'28	11♏28	6°57	4° 6	10° 4	29°26	23° 0	29°37	17°42	10°57	17°17	16°52	24°46	17°41	W14
T 15	1 39 5	23°11'43	26°27	7° 8	3°35	10°42	29°30	23° 2	29°35	17°43	10°55	17°17	16°49	24°53	17°40	T 15
F 16	1 43 1	24°10'01	11♐ 7	7°27	3° 3	11°20	29°34	23° 4	29°33	17°43	10°54	17°16	16°46	25° 0	17°38	F 16
S 17	1 46 58	25° 8'19	25°22	7°56	2°29	11°58	29°38	23° 6	29°31	17°44	10°53	17°15	16°43	25° 6	17°37	S 17
S 18	1 50 55	26° 6'39	9♑12	8°33	1°54	12°36	29°42	23° 8	29°29	17°44	10°52	17°15	16°39	25°13	17°35	S 18
M19	1 54 51	27° 5'01	22°35	9°19	1°18	13°14	29°47	23°10	29°27	17°45	10°51	17°D14	16°36	25°20	17°34	M19
T 20	1 58 48	28° 3'24	5♒34	10°12	0°42	13°52	29°51	23°13	29°25	17°46	10°49	17°14	16°33	25°26	17°32	T 20
W21	2 2 44	29° 1'48	18°12	11°13	0° 5	14°29	29°56	23°15	29°23	17°47	10°48	17°15	16°30	25°33	17°30	W21
T 22	2 6 41	0♏ 0'13	0♓32	12°21	29♎27	15° 7	0♒ 1	23°18	29°21	17°47	10°47	17°16	16°27	25°40	17°28	T 22
F 23	2 10 37	0°58'40	12°39	13°36	28°50	15°45	0° 6	23°20	29°19	17°48	10°46	17°17	16°23	25°46	17°26	F 23
S 24	2 14 34	1°57'09	24°36	14°56	28°13	16°22	0°11	23°23	29°17	17°49	10°45	17°18	16°20	25°53	17°24	S 24
S 25	2 18 30	2°55'39	6♈28	16°21	27°37	17° 0	0°17	23°26	29°15	17°50	10°44	17°19	16°17	26° 0	17°22	S 25
M26	2 22 27	3°54'11	18°16	17°51	27° 1	17°37	0°22	23°29	29°13	17°51	10°42	17°R20	16°14	26° 6	17°20	M26
T 27	2 26 24	4°52'45	0♉ 4	19°25	26°26	18°15	0°28	23°32	29°11	17°52	10°41	17°19	16°11	26°13	17°18	T 27
W28	2 30 20	5°51'20	11°53	21° 2	25°53	18°52	0°34	23°35	29° 9	17°53	10°40	17°18	16° 8	26°19	17°16	W28
T 29	2 34 17	6°49'57	23°47	22°42	25°21	19°29	0°40	23°38	29° 7	17°54	10°39	17°15	16° 4	26°26	17°14	T 29
F 30	2 38 13	7°48'37	5♊47	24°24	24°50	20° 6	0°46	23°41	29° 4	17°55	10°38	17°12	16° 1	26°33	17°12	F 30
S 31	2 42 10	8♏47'18	17♊54	26♎ 9	24♎21	20♍44	0♒53	23♑44	29♉ 2	17♑56	10♈37	17♎ 9	15♎58	26♈39	17♊10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3 s47	13n44	2 s28	9 s51	4 s23	20 s36	7 s 5	11n48	1n 8	20 s15	0 s 7	20 s37	0n39	19n30	0 s24	20 s51	1n 9	8 s 2	13 s28	6 s42	6 s49	8n28	17n39	4 s59
F 2	4 9	15 54	3 22	9 22	4 13	20 43	7 14	11 34	1 8	20 15	0 7	20 37	0 39	19 29	0 24	20 51	1 9	8 3	13 28	6 42	6 47	8 30	17 38	4 59
S 3	4 31	17 23	4 9	8 50	4 2	20 49	7 22	11 21	1 9	20 14	0 7	20 37	0 39	19 29	0 24	20 51	1 9	8 3	13 28	6 42	6 46	8 32	17 38	5 0
S 4	4 54	18 6	4 45	8 16	3 49	20 54	7 30	11 7	1 9	20 14	0 7	20 37	0 39	19 29	0 24	20 51	1 9	8 4	13 28	6 42	6 45	8 33	17 37	5 0
M 5	5 16	17 58	5 9	7 42	3 34	20 58	7 38	10 54	1 10	20 14	0 8	20 37	0 38	19 28	0 24	20 51	1 9	8 4	13 28	6 43	6 44	8 35	17 37	5 0
T 6	5 38	16 55	5 18	7 7	3 18	21 1	7 45	10 40	1 10	20 14	0 8	20 37	0 38	19 28	0 24	20 51	1 9	8 5	13 28	6 43	6 43	8 36	17 36	5 1
W 7	6 0	14 59	5 11	6 32	3 1	21 2	7 51	10 27	1 11	20 13	0 8	20 37	0 38	19 28	0 24	20 52	1 9	8 5	13 28	6 43	6 41	8 38	17 36	5 1
T 8	6 22	12 9	4 47	5 58	2 43	21 2	7 57	10 13	1 11	20 13	0 8	20 37	0 38	19 28	0 24	20 52	1 9	8 6	13 28	6 43	6 40	8 40	17 35	5 2
F 9	6 44	8 34	4 6	5 26	2 24	21 1	8 3	10 0	1 12	20 12	0 8	20 37	0 38	19 27	0 24	20 52	1 9	8 6	13 28	6 43	6 39	8 41	17 35	5 2
S 10	7 6	4 22	3 7	4 56	2 4	20 59	8 8	9 46	1 12	20 12	0 8	20 37	0 38	19 27	0 24	20 52	1 9	8 6	13 28	6 43	6 38	8 43	17 34	5 2
S 11	7 28	0 s13	1 55	4 28	1 44	20 55	8 12	9 32	1 13	20 11	0 8	20 37	0 38	19 26	0 24	20 51	1 9	8 7	13 28	6 43	6 37	8 44	17 34	5 3
M12	7 50	4 53	0 34	4 4	1 25	20 49	8 16	9 18	1 13	20 11	0 8	20 36	0 37	19 26	0 24	20 51	1 9	8 7	13 28	6 43	6 35	8 46	17 33	5 3
T 13	8 12	9 15	0n50	3 43	1 5	20 43	8 18	9 5	1 14	20 10	0 8	20 36	0 37	19 26	0 24	20 51	1 9	8 8	13 28	6 43	6 34	8 48	17 33	5 4
W14	8 33	13 1	2 11	3 26	0 46	20 34	8 20	8 51	1 14	20 9	0 8	20 36	0 37	19 25	0 24	20 51	1 9	8 8	13 28	6 43	6 33	8 49	17 32	5 4
T 15	8 54	15 52	3 21	3 13	0 28	20 25	8 22	8 37	1 15	20 9	0 8	20 36	0 37	19 25	0 24	20 51	1 9	8 9	13 28	6 42	6 32	8 51	17 32	5 4
F 16	9 16	17 36	4 17	3 5	0 10	20 14	8 22	8 23	1 15	20 8	0 8	20 36	0 37	19 25	0 24	20 51	1 9	8 9	13 28	6 42	6 31	8 52	17 31	5 5
S 17	9 37	18 9	4 55	3 1	0n 6	20 2	8 22	8 9	1 16	20 7	0 9	20 36	0 37	19 24	0 24	20 51	1 8	8 10	13 28	6 42	6 29	8 54	17 31	5 5
S 18	9 58	17 36	5 15	3 1	0 22	19 48	8 20	7 55	1 16	20 6	0 9	20 35	0 37	19 24	0 24	20 51	1 8	8 10	13 28	6 42	6 28	8 55	17 30	5 5
M19	10 19	16 5	5 16	3 6	0 36	19 34	8 18	7 41	1 17	20 5	0 9	20 35	0 36	19 23	0 24	20 51	1 8	8 10	13 28	6 41	6 27	8 57	17 30	5 6
T 20	10 39	13 46	5 2	3 14	0 49	19 18	8 15	7 28	1 17	20 5	0 9	20 35	0 36	19 23	0 24	20 51	1 8	8 11	13 28	6 41	6 26	8 59	17 29	5 6
W21	11 0	10 51	4 33	3 27	1 1	19 1	8 11	7 14	1 17	20 4	0 9	20 35	0 36	19 23	0 24	20 51	1 8	8 11	13 28	6 42	6 25	9 0	17 29	5 6
T 22	11 20	7 32	3 52	3 43	1 12	18 43	8 6	7 0	1 18	20 3	0 9	20 34	0 36	19 22	0 24	20 51	1 8	8 12	13 28	6 42	6 23	9 2	17 28	5 7
F 23	11 40	3 56	3 1	4 3	1 21	18 24	8 0	6 46	1 18	20 2	0 9	20 34	0 36	19 22	0 24	20 51	1 8	8 12	13 28	6 42	6 22	9 3	17 28	5 7
S 24	12 0	0 14	2 3	4 26	1 29	18 4	7 53	6 32	1 19	20 1	0 9	20 34	0 36	19 21	0 24	20 51	1 8	8 12	13 27	6 43	6 21	9 5	17 27	5 8
S 25	12 20	3n27	1 0	4 53	1 36	17 44	7 45	6 18	1 19	20 0	0 9	20 33	0 36	19 21	0 24	20 51	1 8	8 13	13 27	6 43	6 20	9 6	17 27	5 8
M26	12 40	7 0	0 s 5	5 21	1 41	17 23	7 37	6 4	1 20	19 58	0 9	20 33	0 36	19 20	0 24	20 51	1 8	8 13	13 27	6 43	6 18	9 8	17 26	5 8
T 27	12 59	10 16	1 10	5 52	1 46	17 2	7 28	5 50	1 20	19 57	0 9	20 33	0 35	19 20	0 24	20 51	1 8	8 13	13 27	6 43	6 17	9 10	17 26	5 9
W28	13 19	13 7	2 12	6 25	1 49	16 41	7 18	5 36	1 21	19 56	0 9	20 32	0 35	19 19	0 24	20 51	1 8	8 14	13 27	6 43	6 16	9 11	17 25	5 9
T 29	13 38	15 27	3 8	7 0	1 51	16 19	7 7	5 22	1 21	19 55	0 9	20 32	0 35	19 19	0 24	20 51	1 8	8 14	13 27	6 42	6 15	9 13	17 25	5 9
F 30	13 57	17 7	3 57	7 36	1 53	15 58	6 56	5 8	1 22	19 54	0 10	20 31	0 35	19 18	0 24	20 51	1 8	8 14	13 27	6 41	6 14	9 14	17 24	5 9
S 31	14 s15	18n 2	4 s35	8 s13	1n53	15 s36	6 s45	4n54	1n22	19 s52	0 s10	20 s31	0n35	19n18	0 s24	20 s50	1n 8	8 s15	13 s27	6 s39	6 s12	9n16	17n24	5 s10

Julian Day Number = 3286397.5, Delta T = 04h43m41s
Ecliptic obliquity = 23°08'46, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°49'40, Lahiri = 55°56'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4285 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 46 6	9♏46'01	0♋13	27♎54	23°R54	21♍21	0♒59	23♑48	29°R 0	17♑57	10°R36	17°R 5	15♎55	26♈46	17°R 7	S 1
M 2	2 50 3	10°44'47	12°44	29°41	23♎30	21°58	1° 6	23°51	28♉58	17°58	10♈35	17♎ 2	15°52	26°53	17♊ 5	M 2
T 3	2 53 59	11°43'34	25°30	1♏29	23° 7	22°35	1°13	23°55	28°55	17°59	10°34	17° 0	15°49	26°59	17° 2	T 3
W 4	2 57 56	12°42'24	8♌35	3°16	22°46	23°11	1°20	23°59	28°53	18° 0	10°33	16°D59	15°45	27° 6	17° 0	W 4
T 5	3 1 53	13°41'15	22° 1	5° 5	22°28	23°48	1°27	24° 2	28°51	18° 1	10°32	17° 0	15°42	27°13	16°57	T 5
F 6	3 5 49	14°40'09	5♍49	6°53	22°13	24°25	1°34	24° 6	28°48	18° 3	10°31	17° 1	15°39	27°19	16°55	F 6
S 7	3 9 46	15°39'05	20° 1	8°41	21°59	25° 2	1°41	24°10	28°46	18° 4	10°30	17° 2	15°36	27°26	16°52	S 7
S 8	3 13 42	16°38'03	4♎35	10°29	21°49	25°38	1°49	24°14	28°44	18° 5	10°29	17° 3	15°33	27°33	16°50	S 8
M 9	3 17 39	17°37'03	19°27	12°16	21°40	26°15	1°57	24°18	28°41	18° 6	10°28	17°R 4	15°29	27°39	16°47	M 9
T 10	3 21 35	18°36'06	4♏31	14° 3	21°34	26°51	2° 4	24°22	28°39	18° 8	10°27	17° 3	15°26	27°46	16°44	T 10
W11	3 25 32	19°35'10	19°39	15°50	21°31	27°28	2°12	24°27	28°37	18° 9	10°26	17° 0	15°23	27°53	16°42	W11
T 12	3 29 28	20°34'17	4♐42	17°36	21°D30	28° 4	2°21	24°31	28°34	18°10	10°25	16°56	15°20	27°59	16°39	T 12
F 13	3 33 25	21°33'25	19°30	19°21	21°31	28°40	2°29	24°35	28°32	18°12	10°24	16°51	15°17	28° 6	16°36	F 13
S 14	3 37 21	22°32'35	3♑55	21° 5	21°34	29°16	2°37	24°40	28°29	18°13	10°23	16°46	15°14	28°12	16°33	S 14
S 15	3 41 18	23°31'47	17°54	22°49	21°40	29°52	2°46	24°44	28°27	18°15	10°22	16°41	15°10	28°19	16°30	S 15
M16	3 45 15	24°31'00	1♒24	24°33	21°49	0♎28	2°54	24°49	28°24	18°16	10°21	16°37	15° 7	28°26	16°27	M16
T 17	3 49 11	25°30'15	14°27	26°15	21°59	1° 4	3° 3	24°53	28°22	18°18	10°21	16°35	15° 4	28°32	16°24	T 17
W18	3 53 8	26°29'32	27° 5	27°57	22°11	1°40	3°12	24°58	28°20	18°19	10°20	16°D34	15° 1	28°39	16°21	W18
T 19	3 57 4	27°28'50	9♓24	29°38	22°26	2°16	3°21	25° 3	28°17	18°21	10°19	16°35	14°58	28°46	16°19	T 19
F 20	4 1 1	28°28'10	21°27	1♐18	22°43	2°52	3°30	25° 8	28°15	18°22	10°18	16°36	14°55	28°52	16°15	F 20
S 21	4 4 57	29°27'31	3♈21	2°58	23° 1	3°27	3°39	25°13	28°12	18°24	10°17	16°38	14°51	28°59	16°12	S 21
S 22	4 8 54	0♐26'54	15° 9	4°37	23°22	4° 3	3°48	25°18	28°10	18°26	10°17	16°R39	14°48	29° 6	16° 9	S 22
M23	4 12 50	1°26'19	26°55	6°15	23°44	4°38	3°58	25°23	28° 7	18°27	10°16	16°38	14°45	29°12	16° 6	M23
T 24	4 16 47	2°25'46	8♉45	7°53	24° 8	5°14	4° 7	25°28	28° 5	18°29	10°15	16°35	14°42	29°19	16° 3	T 24
W25	4 20 44	3°25'15	20°40	9°30	24°34	5°49	4°17	25°33	28° 3	18°31	10°15	16°31	14°39	29°26	16° 0	W25
T 26	4 24 40	4°24'45	2♊42	11° 7	25° 2	6°24	4°27	25°38	28° 0	18°32	10°14	16°24	14°35	29°32	15°57	T 26
F 27	4 28 37	5°24'17	14°54	12°43	25°31	6°59	4°37	25°44	27°58	18°34	10°13	16°15	14°32	29°39	15°54	F 27
S 28	4 32 33	6°23'52	27°15	14°18	26° 2	7°34	4°47	25°49	27°55	18°36	10°13	16° 6	14°29	29°46	15°51	S 28
S 29	4 36 30	7°23'28	9♋48	15°53	26°34	8° 9	4°57	25°55	27°53	18°38	10°12	15°56	14°26	29°52	15°47	S 29
M30	4 40 26	8♐23'06	22♋32	17♐27	27♎ 8	8♎44	5♒ 7	26♑ 0	27♉51	18♑40	10♈12	15♎48	14♎23	29♈59	15♊44	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s34	18n 7	5s 1	8s51	1n53	15s15	6s33	4n40	1n23	19s51	0s10	20s30	0n35	19n18	0s24	20s50	1n 8	8s15	13s27	6s38	6s11	9n17	17n23	5s10
M 2	14 52	17 20	5 14	9 29	1 51	14 54	6 20	4 26	1 23	19 50	0 10	20 30	0 35	19 17	0 24	20 50	1 8	8 15	13 26	6 37	6 10	9 19	17 23	5 10
T 3	15 10	15 40	5 11	10 8	1 50	14 34	6 7	4 12	1 23	19 48	0 10	20 29	0 35	19 17	0 24	20 50	1 8	8 15	13 26	6 36	6 9	9 20	17 22	5 11
W 4	15 28	13 11	4 53	10 46	1 47	14 14	5 54	3 58	1 24	19 47	0 10	20 29	0 34	19 16	0 24	20 50	1 8	8 16	13 26	6 36	6 8	9 22	17 22	5 11
T 5	15 45	9 55	4 18	11 25	1 44	13 55	5 40	3 44	1 24	19 45	0 10	20 28	0 34	19 16	0 24	20 50	1 8	8 16	13 26	6 36	6 6	9 24	17 21	5 11
F 6	16 3	6 2	3 28	12 4	1 40	13 36	5 27	3 30	1 25	19 44	0 10	20 28	0 34	19 15	0 24	20 50	1 8	8 16	13 26	6 36	6 5	9 25	17 20	5 12
S 7	16 20	1 42	2 23	12 42	1 36	13 18	5 13	3 16	1 25	19 42	0 10	20 27	0 34	19 15	0 24	20 50	1 8	8 17	13 26	6 37	6 4	9 27	17 20	5 12
S 8	16 36	2s50	1 8	13 20	1 31	13 2	4 59	3 2	1 26	19 41	0 10	20 27	0 34	19 14	0 24	20 50	1 8	8 17	13 26	6 37	6 3	9 28	17 19	5 12
M 9	16 53	7 19	0n13	13 57	1 26	12 45	4 45	2 48	1 26	19 39	0 10	20 26	0 34	19 14	0 24	20 49	1 7	8 17	13 25	6 37	6 2	9 30	17 19	5 12
T 10	17 9	11 23	1 34	14 34	1 21	12 30	4 31	2 34	1 27	19 37	0 10	20 26	0 34	19 13	0 24	20 49	1 7	8 17	13 25	6 37	6 0	9 31	17 18	5 13
W11	17 25	14 43	2 49	15 10	1 16	12 16	4 17	2 20	1 27	19 36	0 10	20 25	0 34	19 13	0 24	20 49	1 7	8 17	13 25	6 36	5 59	9 33	17 18	5 13
T 12	17 40	17 1	3 51	15 45	1 10	12 3	4 4	2 6	1 28	19 34	0 10	20 24	0 33	19 12	0 24	20 49	1 7	8 18	13 25	6 34	5 58	9 34	17 17	5 13
F 13	17 56	18 8	4 37	16 20	1 4	11 51	3 50	1 52	1 28	19 32	0 10	20 24	0 33	19 11	0 24	20 49	1 7	8 18	13 25	6 33	5 57	9 36	17 17	5 13
S 14	18 11	18 1	5 4	16 53	0 57	11 39	3 36	1 38	1 28	19 30	0 11	20 23	0 33	19 11	0 24	20 49	1 7	8 18	13 25	6 31	5 56	9 37	17 16	5 14
S 15	18 26	16 49	5 12	17 26	0 51	11 29	3 23	1 25	1 29	19 28	0 11	20 22	0 33	19 10	0 24	20 49	1 7	8 18	13 24	6 29	5 54	9 39	17 16	5 14
M16	18 40	14 42	5 1	17 57	0 44	11 20	3 10	1 11	1 29	19 27	0 11	20 22	0 33	19 10	0 24	20 48	1 7	8 18	13 24	6 27	5 53	9 40	17 15	5 14
T 17	18 54	11 53	4 36	18 28	0 38	11 12	2 57	0 57	1 30	19 25	0 11	20 21	0 33	19 9	0 24	20 48	1 7	8 18	13 24	6 26	5 52	9 42	17 15	5 14
W18	19 8	8 36	3 57	18 57	0 31	11 4	2 44	0 44	1 30	19 23	0 11	20 20	0 33	19 9	0 24	20 48	1 7	8 18	13 24	6 26	5 51	9 43	17 14	5 15
T 19	19 21	5 2	3 9	19 26	0 24	10 58	2 31	0 30	1 31	19 21	0 11	20 20	0 33	19 8	0 24	20 48	1 7	8 19	13 24	6 26	5 49	9 45	17 14	5 15
F 20	19 34	1 19	2 13	19 53	0 17	10 53	2 19	0 16	1 31	19 19	0 11	20 19	0 33	19 8	0 24	20 48	1 7	8 19	13 23	6 27	5 48	9 47	17 13	5 15
S 21	19 47	2n25	1 12	20 20	0 10	10 48	2 6	0 3	1 32	19 17	0 11	20 18	0 32	19 7	0 24	20 47	1 7	8 19	13 23	6 28	5 47	9 48	17 13	5 15
S 22	20 0	6 1	0 8	20 45	0 3	10 45	1 55	0s11	1 32	19 15	0 11	20 17	0 32	19 7	0 24	20 47	1 7	8 19	13 23	6 28	5 46	9 50	17 12	5 15
M23	20 12	9 23	0s56	21 9	0s 4	10 42	1 43	0 24	1 32	19 12	0 11	20 16	0 32	19 6	0 24	20 47	1 7	8 19	13 23	6 28	5 45	9 51	17 12	5 16
T 24	20 24	12 24	1 57	21 32	0 11	10 40	1 31	0 38	1 33	19 10	0 11	20 16	0 32	19 6	0 24	20 47	1 7	8 19	13 22	6 27	5 43	9 53	17 11	5 16
W25	20 35	14 54	2 53	21 54	0 18	10 39	1 20	0 51	1 33	19 8	0 11	20 15	0 32	19 5	0 24	20 47	1 7	8 19	13 22	6 25	5 42	9 54	17 11	5 16
T 26	20 46	16 48	3 43	22 14	0 24	10 39	1 9	1 4	1 34	19 6	0 11	20 14	0 32	19 5	0 24	20 47	1 7	8 19	13 22	6 22	5 41	9 56	17 10	5 16
F 27	20 56	17 57	4 22	22 34	0 31	10 40	0 59	1 18	1 34	19 4	0 11	20 13	0 32	19 4	0 24	20 46	1 7	8 19	13 22	6 19	5 40	9 57	17 10	5 16
S 28	21 7	18 17	4 50	22 52	0 38	10 41	0 48	1 31	1 35	19 1	0 11	20 12	0 32	19 4	0 24	20 46	1 7	8 19	13 22	6 15	5 39	9 59	17 9	5 16
S 29	21 17	17 43	5 5	23 9	0 45	10 43	0 38	1 44	1 35	18 59	0 12	20 11	0 32	19 3	0 24	20 46	1 7	8 19	13 21	6 12	5 37	10 0	17 9	5 17
M30	21s26	16n17	5s 4	23s25	0s51	10s46	0s29	1s57	1n35	18s57	0s12	20s10	0n31	19n 3	0s24	20s46	1n 7	8s19	13s21	6s 9	5s36	10n 2	17n 8	5s17

Julian Day Number = 3286428.5, Delta T = 04h43m43s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'03
Ayanamsha: Fagan/Bradley = 56°49'44, Lahiri = 55°56'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4285

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 44 23	9♐22'47	5♌28	19♐ 1	27♎43	9♎19	5♒18	26♑ 6	27°R48	18♑41	10°R11	15°R41	14♎20	0♉ 6	15°R41	T 1
W 2	4 48 19	10°22'29	18°38	20°34	28°20	9°54	5°28	26°11	27♉46	18°43	10♈11	15♎36	14°16	0°12	15♊38	W 2
T 3	4 52 16	11°22'14	2♍ 3	22° 7	28°57	10°28	5°39	26°17	27°43	18°45	10°10	15°34	14°13	0°19	15°35	T 3
F 4	4 56 13	12°22'01	15°44	23°39	29°36	11° 3	5°49	26°23	27°41	18°47	10°10	15°D34	14°10	0°25	15°31	F 4
S 5	5 0 9	13°21'49	29°42	25°11	0♏17	11°37	6° 0	26°29	27°39	18°49	10° 9	15°34	14° 7	0°32	15°28	S 5
S 6	5 4 6	14°21'40	13♎58	26°42	0°58	12°12	6°11	26°34	27°36	18°51	10° 9	15°R35	14° 4	0°39	15°25	S 6
M 7	5 8 2	15°21'33	28°29	28°13	1°41	12°46	6°22	26°40	27°34	18°53	10° 8	15°34	14° 1	0°45	15°22	M 7
T 8	5 11 59	16°21'28	13♏13	29°43	2°24	13°20	6°33	26°46	27°32	18°55	10° 8	15°31	13°57	0°52	15°18	T 8
W 9	5 15 55	17°21'26	28° 4	1♑13	3° 9	13°54	6°44	26°52	27°30	18°57	10° 8	15°26	13°54	0°59	15°15	W 9
T 10	5 19 52	18°21'25	12♐53	2°43	3°55	14°28	6°55	26°58	27°27	18°59	10° 7	15°18	13°51	1° 5	15°12	T 10
F 11	5 23 49	19°21'26	27°34	4°12	4°41	15° 2	7° 6	27° 4	27°25	19° 1	10° 7	15° 8	13°48	1°12	15° 9	F 11
S 12	5 27 45	20°21'28	11♑57	5°41	5°29	15°36	7°18	27°11	27°23	19° 3	10° 7	14°57	13°45	1°19	15° 5	S 12
S 13	5 31 42	21°21'33	25°57	7° 9	6°17	16° 9	7°29	27°17	27°21	19° 5	10° 6	14°47	13°41	1°25	15° 2	S 13
M14	5 35 38	22°21'38	9♒31	8°36	7° 7	16°43	7°41	27°23	27°19	19° 7	10° 6	14°38	13°38	1°32	14°59	M14
T 15	5 39 35	23°21'46	22°38	10° 3	7°57	17°16	7°52	27°29	27°16	19° 9	10° 6	14°32	13°35	1°39	14°56	T 15
W16	5 43 31	24°21'54	5♓20	11°30	8°47	17°49	8° 4	27°36	27°14	19°11	10° 6	14°28	13°32	1°45	14°53	W16
T 17	5 47 28	25°22'04	17°40	12°56	9°39	18°23	8°16	27°42	27°12	19°13	10° 6	14°26	13°29	1°52	14°49	T 17
F 18	5 51 24	26°22'15	29°44	14°21	10°31	18°56	8°28	27°48	27°10	19°15	10° 5	14°D26	13°26	1°59	14°46	F 18
S 19	5 55 21	27°22'28	11♈37	15°46	11°24	19°29	8°40	27°55	27° 8	19°17	10° 5	14°R26	13°22	2° 5	14°43	S 19
S 20	5 59 18	28°22'42	23°25	17° 9	12°18	20° 2	8°52	28° 1	27° 6	19°19	10° 5	14°26	13°19	2°12	14°40	S 20
M21	6 3 14	29°22'58	5♉13	18°32	13°12	20°34	9° 4	28° 8	27° 4	19°22	10° 5	14°24	13°16	2°19	14°37	M21
T 22	6 7 11	0♑23'15	17° 5	19°54	14° 7	21° 7	9°16	28°14	27° 2	19°24	10° 5	14°20	13°13	2°25	14°34	T 22
W23	6 11 7	1°23'33	29° 6	21°15	15° 3	21°39	9°28	28°21	27° 0	19°26	10°D 5	14°13	13°10	2°32	14°31	W23
T 24	6 15 4	2°23'53	11♊18	22°35	15°59	22°12	9°40	28°28	26°59	19°28	10° 5	14° 3	13° 7	2°38	14°28	T 24
F 25	6 19 0	3°24'14	23°43	23°53	16°56	22°44	9°53	28°34	26°57	19°30	10° 5	13°50	13° 3	2°45	14°24	F 25
S 26	6 22 57	4°24'36	6♋22	25°10	17°53	23°16	10° 5	28°41	26°55	19°33	10° 5	13°37	13° 0	2°52	14°21	S 26
S 27	6 26 53	5°25'01	19°14	26°25	18°51	23°48	10°18	28°48	26°53	19°35	10° 5	13°23	12°57	2°58	14°19	S 27
M28	6 30 50	6°25'26	2♌19	27°38	19°50	24°20	10°30	28°55	26°51	19°37	10° 5	13°11	12°54	3° 5	14°16	M28
T 29	6 34 47	7°25'53	15°35	28°49	20°48	24°52	10°43	29° 1	26°50	19°39	10° 6	13° 0	12°51	3°12	14°13	T 29
W30	6 38 43	8°26'22	29° 1	29°58	21°48	25°24	10°55	29° 8	26°48	19°41	10° 6	12°53	12°47	3°18	14°10	W30
T 31	6 42 40	9♑26'52	12♍37	1♒ 3	22♏48	25♎55	11♒ 8	29♑15	26♉47	19♑44	10♈ 6	12♎49	12♎44	3♉25	14♊ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s35	14n 0	4s49	23s39	0s58	10s50	0s19	2s11	1n36	18s54	0s12	20s 9	0n31	19n 2	0s24	20s45	1n 7	8s19	13s21	6s 6	5s35	10n 3	17n 8	5s17
W 2	21 44	10 58	4 17	23 53	1 4	10 54	0 10	2 24	1 36	18 52	0 12	20 9	0 31	19 2	0 24	20 45	1 7	8 19	13 21	6 4	5 34	10 5	17 8	5 17
T 3	21 52	7 19	3 32	24 5	1 10	10 59	0 1	2 37	1 37	18 49	0 12	20 8	0 31	19 1	0 24	20 45	1 7	8 19	13 20	6 3	5 32	10 6	17 7	5 17
F 4	22 0	3 12	2 33	24 16	1 17	11 4	0n 8	2 50	1 37	18 47	0 12	20 7	0 31	19 1	0 24	20 45	1 7	8 19	13 20	6 3	5 31	10 8	17 7	5 17
S 5	22 7	1s10	1 24	24 26	1 23	11 10	0 17	3 2	1 38	18 44	0 12	20 6	0 31	19 0	0 24	20 45	1 7	8 19	13 20	6 3	5 30	10 9	17 6	5 17
S 6	22 15	5 35	0 9	24 35	1 28	11 17	0 25	3 15	1 38	18 42	0 12	20 5	0 31	19 0	0 24	20 44	1 7	8 19	13 20	6 4	5 29	10 11	17 6	5 18
M 7	22 21	9 44	1n 9	24 42	1 34	11 24	0 33	3 28	1 38	18 39	0 12	20 4	0 31	18 59	0 24	20 44	1 7	8 19	13 19	6 3	5 28	10 12	17 5	5 18
T 8	22 27	13 21	2 22	24 48	1 40	11 32	0 40	3 41	1 39	18 36	0 12	20 3	0 31	18 59	0 24	20 44	1 7	8 19	13 19	6 2	5 26	10 14	17 5	5 18
W 9	22 33	16 8	3 27	24 53	1 45	11 40	0 48	3 53	1 39	18 34	0 12	20 2	0 30	18 58	0 24	20 44	1 7	8 18	13 19	6 0	5 25	10 15	17 4	5 18
T 10	22 39	17 49	4 17	24 57	1 50	11 48	0 55	4 6	1 40	18 31	0 12	20 1	0 30	18 58	0 24	20 43	1 6	8 18	13 19	5 57	5 24	10 16	17 4	5 18
F 11	22 43	18 18	4 49	25 0	1 55	11 57	1 2	4 18	1 40	18 28	0 12	19 59	0 30	18 57	0 24	20 43	1 6	8 18	13 18	5 53	5 23	10 18	17 4	5 18
S 12	22 48	17 35	5 3	25 1	2 0	12 6	1 9	4 31	1 41	18 25	0 12	19 58	0 30	18 57	0 24	20 43	1 6	8 18	13 18	5 49	5 22	10 19	17 3	5 18
S 13	22 52	15 49	4 58	25 1	2 4	12 16	1 15	4 43	1 41	18 23	0 12	19 57	0 30	18 56	0 24	20 43	1 6	8 18	13 18	5 45	5 20	10 21	17 3	5 18
M14	22 56	13 13	4 36	25 0	2 8	12 26	1 22	4 56	1 41	18 20	0 13	19 56	0 30	18 56	0 24	20 42	1 6	8 18	13 17	5 42	5 19	10 22	17 2	5 18
T 15	22 59	10 1	4 0	24 58	2 12	12 36	1 28	5 8	1 42	18 17	0 13	19 55	0 30	18 55	0 24	20 42	1 6	8 18	13 17	5 40	5 18	10 24	17 2	5 18
W16	23 2	6 27	3 12	24 54	2 16	12 47	1 33	5 20	1 42	18 14	0 13	19 54	0 30	18 55	0 24	20 42	1 6	8 17	13 17	5 38	5 17	10 25	17 2	5 18
T 17	23 4	2 42	2 17	24 50	2 19	12 58	1 39	5 32	1 43	18 11	0 13	19 53	0 30	18 54	0 24	20 42	1 6	8 17	13 17	5 37	5 15	10 27	17 1	5 18
F 18	23 6	1n 5	1 17	24 44	2 22	13 9	1 44	5 44	1 43	18 8	0 13	19 52	0 30	18 54	0 24	20 41	1 6	8 17	13 16	5 37	5 14	10 28	17 1	5 18
S 19	23 7	4 46	0 15	24 37	2 24	13 20	1 49	5 56	1 44	18 5	0 13	19 50	0 30	18 53	0 24	20 41	1 6	8 17	13 16	5 37	5 13	10 30	17 1	5 18
S 20	23 8	8 15	0s48	24 29	2 27	13 31	1 54	6 8	1 44	18 2	0 13	19 49	0 29	18 53	0 24	20 41	1 6	8 17	13 16	5 37	5 12	10 31	17 0	5 18
M21	23 9	11 24	1 48	24 20	2 29	13 43	1 59	6 19	1 44	17 59	0 13	19 48	0 29	18 53	0 24	20 40	1 6	8 16	13 15	5 37	5 11	10 33	17 0	5 18
T 22	23 9	14 6	2 44	24 10	2 30	13 55	2 3	6 31	1 45	17 56	0 13	19 47	0 29	18 52	0 24	20 40	1 6	8 16	13 15	5 35	5 9	10 34	17 0	5 18
W23	23 8	16 14	3 33	23 59	2 31	14 7	2 8	6 43	1 45	17 53	0 13	19 46	0 29	18 52	0 24	20 40	1 6	8 16	13 15	5 32	5 8	10 36	16 59	5 18
T 24	23 7	17 40	4 13	23 46	2 32	14 19	2 12	6 54	1 46	17 49	0 13	19 44	0 29	18 51	0 24	20 40	1 6	8 16	13 15	5 28	5 7	10 37	16 59	5 18
F 25	23 6	18 18	4 42	23 33	2 32	14 31	2 15	7 5	1 46	17 46	0 13	19 43	0 29	18 51	0 24	20 39	1 6	8 15	13 14	5 24	5 6	10 38	16 59	5 18
S 26	23 4	18 2	4 58	23 19	2 31	14 43	2 19	7 17	1 47	17 43	0 13	19 42	0 29	18 51	0 24	20 39	1 6	8 15	13 14	5 19	5 4	10 40	16 58	5 18
S 27	23 2	16 51	4 59	23 4	2 30	14 56	2 23	7 28	1 47	17 40	0 13	19 41	0 29	18 50	0 24	20 39	1 6	8 15	13 14	5 13	5 3	10 41	16 58	5 18
M28	23 0	14 47	4 44	22 48	2 28	15 8	2 26	7 39	1 47	17 36	0 13	19 39	0 29	18 50	0 24	20 38	1 6	8 14	13 13	5 9	5 2	10 43	16 58	5 18
T 29	22 56	11 55	4 14	22 31	2 26	15 20	2 29	7 50	1 48	17 33	0 14	19 38	0 29	18 49	0 24	20 38	1 6	8 14	13 13	5 5	5 1	10 44	16 58	5 18
W30	22 53	8 24	3 29	22 14	2 23	15 33	2 32	8 1	1 48	17 30	0 14	19 37	0 29	18 49	0 24	20 38	1 6	8 14	13 13	5 2	5 0	10 46	16 57	5 18
T 31	22s49	4n24	2s32	21s56	2s19	15s45	2n35	8s12	1n49	17s26	0s14	19s36	0n28	18n49	0s24	20s38	1n 6	8s13	13s13	5s 0	4s58	10n47	16n57	5s18

Julian Day Number = 3286458.5, Delta T = 04h43m44s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°49'48, Lahiri = 55°56'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4286

JANUARY 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 46 36	10♑27'24	26♍22	2♒ 6	23♏48	26♐26	11♒21	29♑22	26°R45	19♑46	10♈ 6	12°R47	12♐41	3♉32	14°R 4	F 1
S 2	6 50 33	11°27'57	10♐17	3° 4	24°49	26°58	11°34	29°29	26♉43	19°48	10° 6	12♐47	12°38	3°38	14♊ 1	S 2
S 3	6 54 29	12°28'33	24°21	3°59	25°50	27°29	11°47	29°36	26°42	19°50	10° 7	12°46	12°35	3°45	13°58	S 3
M 4	6 58 26	13°29'09	8♏33	4°48	26°51	28° 0	12° 0	29°43	26°40	19°53	10° 7	12°45	12°32	3°52	13°56	M 4
T 5	7 2 22	14°29'48	22°54	5°32	27°53	28°30	12°13	29°50	26°39	19°55	10° 7	12°41	12°28	3°58	13°53	T 5
W 6	7 6 19	15°30'28	7♐18	6°10	28°56	29° 1	12°26	29°56	26°38	19°57	10° 8	12°35	12°25	4° 5	13°50	W 6
T 7	7 10 16	16°31'09	21°43	6°40	29°58	29°32	12°39	0♒ 3	26°36	19°59	10° 8	12°25	12°22	4°12	13°48	T 7
F 8	7 14 12	17°31'52	6♑ 1	7° 3	1♐ 1	0♏ 2	12°52	0°11	26°35	20° 2	10° 8	12°14	12°19	4°18	13°45	F 8
S 9	7 18 9	18°32'35	20° 7	7°18	2° 5	0°32	13° 5	0°18	26°34	20° 4	10° 9	12° 1	12°16	4°25	13°43	S 9
S 10	7 22 5	19°33'20	3♒56	7°R23	3° 8	1° 2	13°18	0°25	26°33	20° 6	10° 9	11°48	12°13	4°32	13°40	S 10
M11	7 26 2	20°34'06	17°23	7°17	4°12	1°32	13°32	0°32	26°31	20° 8	10°10	11°37	12° 9	4°38	13°38	M11
T 12	7 29 58	21°34'53	0♓27	7° 1	5°17	2° 1	13°45	0°39	26°30	20°11	10°10	11°29	12° 6	4°45	13°35	T 12
W13	7 33 55	22°35'41	13° 9	6°33	6°21	2°31	13°58	0°46	26°29	20°13	10°11	11°23	12° 3	4°52	13°33	W13
T 14	7 37 52	23°36'29	25°30	5°54	7°26	3° 0	14°12	0°53	26°28	20°15	10°11	11°20	12° 0	4°58	13°31	T 14
F 15	7 41 48	24°37'18	7♈36	5° 4	8°31	3°29	14°25	1° 0	26°27	20°17	10°12	11°D19	11°57	5° 5	13°29	F 15
S 16	7 45 45	25°38'08	19°30	4° 4	9°37	3°58	14°39	1° 7	26°26	20°20	10°12	11°R19	11°53	5°12	13°26	S 16
S 17	7 49 41	26°38'58	1♉19	2°54	10°43	4°27	14°52	1°14	26°26	20°22	10°13	11°19	11°50	5°18	13°24	S 17
M18	7 53 38	27°39'49	13° 7	1°38	11°49	4°55	15° 6	1°21	26°25	20°24	10°14	11°18	11°47	5°25	13°22	M18
T 19	7 57 34	28°40'41	25° 1	0°17	12°55	5°24	15°19	1°28	26°24	20°26	10°14	11°15	11°44	5°32	13°20	T 19
W20	8 1 31	29°41'33	7♊ 5	28♑53	14° 1	5°52	15°33	1°36	26°23	20°29	10°15	11° 9	11°41	5°38	13°18	W20
T 21	8 5 27	0♒42'26	19°24	27°31	15° 8	6°20	15°46	1°43	26°23	20°31	10°16	11° 1	11°38	5°45	13°16	T 21
F 22	8 9 24	1°43'19	1♋59	26°12	16°15	6°48	16° 0	1°50	26°22	20°33	10°17	10°50	11°34	5°51	13°14	F 22
S 23	8 13 21	2°44'13	14°52	24°59	17°22	7°15	16°14	1°57	26°21	20°35	10°17	10°38	11°31	5°58	13°13	S 23
S 24	8 17 17	3°45'08	28° 3	23°55	18°29	7°43	16°27	2° 4	26°21	20°38	10°18	10°26	11°28	6° 5	13°11	S 24
M25	8 21 14	4°46'03	11♌31	22°59	19°37	8°10	16°41	2°11	26°20	20°40	10°19	10°15	11°25	6°11	13° 9	M25
T 26	8 25 10	5°46'58	25°13	22°14	20°44	8°37	16°55	2°18	26°20	20°42	10°20	10° 5	11°22	6°18	13° 8	T 26
W27	8 29 7	6°47'55	9♍ 5	21°40	21°52	9° 3	17° 9	2°25	26°19	20°44	10°21	9°59	11°18	6°25	13° 6	W27
T 28	8 33 3	7°48'52	23° 4	21°17	23° 0	9°30	17°23	2°33	26°19	20°46	10°21	9°55	11°15	6°31	13° 4	T 28
F 29	8 37 0	8°49'50	7♎ 7	21° 4	24° 9	9°56	17°36	2°40	26°19	20°48	10°22	9°D54	11°12	6°38	13° 3	F 29
S 30	8 40 56	9°50'48	21°12	21°D 1	25°17	10°22	17°50	2°47	26°19	20°51	10°23	9°54	11° 9	6°45	13° 2	S 30
S 31	8 44 53	10♒51'47	5♏19	21♑ 8	26♐26	10♏48	18♒ 4	2♒54	26♉18	20♑53	10♈24	9°R55	11♐ 6	6♉51	13♊ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s44	0n 7	1s26	21s38	2s14	15s57	2n37	8s23	1n49	17s23	0s14	19s34	0n28	18n48	0s24	20s37	1n 6	8s13	13s12	4s59	4s57	10n49	16n57	5s18
S 2	22 39	4s13	0 13	21 19	2 8	16 9	2 39	8 34	1 50	17 20	0 14	19 33	0 28	18 48	0 24	20 37	1 6	8 13	13 12	4 59	4 56	10 50	16 57	5 18
S 3	22 34	8 23	1n 1	21 0	2 2	16 22	2 42	8 44	1 50	17 16	0 14	19 32	0 28	18 48	0 24	20 37	1 6	8 12	13 12	4 59	4 55	10 51	16 56	5 18
M 4	22 28	12 6	2 12	20 41	1 54	16 34	2 44	8 55	1 50	17 13	0 14	19 30	0 28	18 47	0 24	20 36	1 6	8 12	13 11	4 59	4 53	10 53	16 56	5 18
T 5	22 22	15 7	3 15	20 21	1 45	16 45	2 45	9 5	1 51	17 9	0 14	19 29	0 28	18 47	0 24	20 36	1 6	8 12	13 11	4 57	4 52	10 54	16 56	5 17
W 6	22 15	17 13	4 6	20 3	1 35	16 57	2 47	9 15	1 51	17 5	0 14	19 27	0 28	18 47	0 24	20 36	1 6	8 11	13 11	4 55	4 51	10 56	16 56	5 17
T 7	22 8	18 13	4 41	19 44	1 24	17 9	2 49	9 25	1 52	17 2	0 14	19 26	0 28	18 47	0 24	20 35	1 6	8 11	13 11	4 51	4 50	10 57	16 55	5 17
F 8	22 1	18 2	4 59	19 27	1 12	17 20	2 50	9 35	1 52	16 58	0 14	19 25	0 28	18 46	0 23	20 35	1 6	8 10	13 10	4 47	4 49	10 59	16 55	5 17
S 9	21 53	16 45	4 57	19 10	0 59	17 32	2 51	9 45	1 53	16 55	0 14	19 23	0 28	18 46	0 23	20 35	1 6	8 10	13 10	4 42	4 47	11 0	16 55	5 17
S 10	21 44	14 31	4 39	18 55	0 44	17 43	2 52	9 55	1 53	16 51	0 14	19 22	0 28	18 46	0 23	20 34	1 6	8 9	13 10	4 37	4 46	11 1	16 55	5 17
M11	21 36	11 33	4 5	18 40	0 28	17 53	2 53	10 5	1 53	16 47	0 14	19 20	0 28	18 46	0 23	20 34	1 6	8 9	13 9	4 33	4 45	11 3	16 55	5 17
T 12	21 26	8 4	3 19	18 28	0 11	18 4	2 54	10 15	1 54	16 44	0 14	19 19	0 28	18 45	0 23	20 34	1 6	8 9	13 9	4 29	4 44	11 4	16 55	5 17
W13	21 17	4 20	2 24	18 17	0n 8	18 14	2 54	10 24	1 54	16 40	0 15	19 18	0 27	18 45	0 23	20 33	1 6	8 8	13 9	4 27	4 42	11 6	16 55	5 17
T 14	21 7	0 30	1 23	18 8	0 27	18 25	2 55	10 34	1 55	16 36	0 15	19 16	0 27	18 45	0 23	20 33	1 6	8 8	13 9	4 26	4 41	11 7	16 54	5 16
F 15	20 56	3n17	0 20	18 1	0 46	18 34	2 55	10 43	1 55	16 32	0 15	19 15	0 27	18 45	0 23	20 33	1 6	8 7	13 8	4 25	4 40	11 9	16 54	5 16
S 16	20 45	6 52	0s43	17 56	1 6	18 44	2 55	10 52	1 56	16 29	0 15	19 13	0 27	18 45	0 23	20 32	1 6	8 7	13 8	4 25	4 39	11 10	16 54	5 16
S 17	20 34	10 9	1 44	17 53	1 26	18 53	2 55	11 1	1 56	16 25	0 15	19 12	0 27	18 44	0 23	20 32	1 6	8 6	13 8	4 25	4 38	11 11	16 54	5 16
M18	20 22	13 2	2 41	17 51	1 44	19 2	2 55	11 10	1 56	16 21	0 15	19 10	0 27	18 44	0 23	20 32	1 6	8 6	13 8	4 25	4 36	11 13	16 54	5 16
T 19	20 10	15 23	3 30	17 52	2 2	19 11	2 55	11 19	1 57	16 17	0 15	19 9	0 27	18 44	0 23	20 31	1 6	8 5	13 7	4 24	4 35	11 14	16 54	5 16
W20	19 58	17 6	4 11	17 53	2 18	19 19	2 54	11 28	1 57	16 13	0 15	19 7	0 27	18 44	0 23	20 31	1 6	8 5	13 7	4 22	4 34	11 16	16 54	5 15
T 21	19 45	18 3	4 42	17 56	2 31	19 27	2 54	11 37	1 58	16 9	0 15	19 6	0 27	18 44	0 23	20 31	1 6	8 4	13 7	4 18	4 33	11 17	16 54	5 15
F 22	19 32	18 9	4 59	17 59	2 43	19 35	2 53	11 45	1 58	16 5	0 15	19 4	0 27	18 44	0 23	20 30	1 6	8 4	13 6	4 14	4 31	11 18	16 54	5 15
S 23	19 18	17 20	5 2	18 3	2 52	19 42	2 52	11 54	1 59	16 1	0 15	19 3	0 27	18 44	0 23	20 30	1 6	8 3	13 6	4 10	4 30	11 20	16 54	5 15
S 24	19 5	15 35	4 48	18 8	2 58	19 48	2 51	12 2	1 59	15 57	0 15	19 1	0 27	18 43	0 23	20 30	1 6	8 3	13 6	4 5	4 29	11 21	16 54	5 15
M25	18 50	12 57	4 19	18 13	3 2	19 55	2 50	12 10	1 59	15 53	0 15	19 0	0 27	18 43	0 23	20 30	1 6	8 2	13 6	4 1	4 28	11 23	16 54	5 14
T 26	18 36	9 35	3 35	18 19	3 4	20 1	2 49	12 18	2 0	15 49	0 15	18 58	0 27	18 43	0 23	20 29	1 6	8 2	13 5	3 57	4 26	11 24	16 54	5 14
W27	18 21	5 39	2 37	18 24	3 4	20 6	2 48	12 26	2 0	15 45	0 16	18 57	0 26	18 43	0 23	20 29	1 6	8 1	13 5	3 54	4 25	11 25	16 54	5 14
T 28	18 5	1 22	1 29	18 30	3 1	20 11	2 47	12 34	2 1	15 41	0 16	18 55	0 26	18 43	0 23	20 29	1 6	8 0	13 5	3 53	4 24	11 27	16 54	5 14
F 29	17 50	3s 1	0 15	18 35	2 58	20 16	2 45	12 42	2 1	15 37	0 16	18 54	0 26	18 43	0 23	20 28	1 6	8 0	13 5	3 53	4 23	11 28	16 54	5 14
S 30	17 34	7 15	1n 0	18 41	2 53	20 20	2 44	12 49	2 2	15 33	0 16	18 52	0 26	18 43	0 23	20 28	1 6	7 59	13 4	3 53	4 22	11 30	16 54	5 13
S 31	17s18	11s 4	2n12	18s46	2n46	20s24	2n42	12s57	2n 2	15s29	0s16	18s51	0n26	18n43	0s23	20s28	1n 6	7s59	13s 4	3s53	4s20	11n31	16n54	5s13

Julian Day Number = 3286489.5, Delta T = 04h43m45s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°49'52, Lahiri = 55°56'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 48 50	11♒52'48	19♏25	21♑24	27♐35	11♏13	18♒18	3♒ 1	26°R18	20♑55	10♈25	9°R55	11♎ 3	6♉58	12°R59	M 1
T 2	8 52 46	12°53'48	3♐29	21°47	28°44	11°38	18°32	3° 8	26♉18	20°57	10°26	9♎53	10°59	7° 5	12♊58	T 2
W 3	8 56 43	13°54'50	17°32	22°17	29°53	12° 3	18°46	3°15	26°D18	20°59	10°27	9°49	10°56	7°11	12°57	W 3
T 4	9 0 39	14°55'52	1♑29	22°54	1♑ 2	12°28	19° 0	3°22	26°18	21° 1	10°28	9°42	10°53	7°18	12°56	T 4
F 5	9 4 36	15°56'54	15°19	23°36	2°12	12°52	19°13	3°29	26°18	21° 3	10°29	9°33	10°50	7°25	12°55	F 5
S 6	9 8 32	16°57'57	28°58	24°24	3°21	13°17	19°27	3°36	26°19	21° 6	10°30	9°24	10°47	7°31	12°54	S 6
S 7	9 12 29	17°59'00	12♒24	25°16	4°31	13°40	19°41	3°43	26°19	21° 8	10°31	9°14	10°44	7°38	12°53	S 7
M 8	9 16 26	19° 0'04	25°33	26°12	5°41	14° 4	19°55	3°50	26°19	21°10	10°32	9° 6	10°40	7°45	12°52	M 8
T 9	9 20 22	20° 1'07	8♓25	27°12	6°51	14°27	20° 9	3°57	26°19	21°12	10°34	9° 0	10°37	7°51	12°51	T 9
W10	9 24 19	21° 2'10	20°59	28°14	8° 1	14°50	20°23	4° 4	26°20	21°14	10°35	8°56	10°34	7°58	12°50	W10
T 11	9 28 15	22° 3'13	3♈17	29°20	9°11	15°13	20°37	4°11	26°20	21°16	10°36	8°D54	10°31	8° 5	12°50	T 11
F 12	9 32 12	23° 4'16	15°21	0♒28	10°21	15°35	20°51	4°18	26°20	21°18	10°37	8°54	10°28	8°11	12°49	F 12
S 13	9 36 8	24° 5'19	27°16	1°39	11°32	15°57	21° 5	4°25	26°21	21°20	10°38	8°55	10°24	8°18	12°49	S 13
S 14	9 40 5	25° 6'22	9♉ 5	2°51	12°42	16°19	21°19	4°32	26°21	21°22	10°39	8°57	10°21	8°25	12°48	S 14
M15	9 44 1	26° 7'24	20°54	4° 6	13°53	16°40	21°33	4°38	26°22	21°24	10°41	8°R58	10°18	8°31	12°48	M15
T 16	9 47 58	27° 8'26	2♊47	5°22	15° 4	17° 1	21°47	4°45	26°23	21°26	10°42	8°58	10°15	8°38	12°48	T 16
W17	9 51 54	28° 9'27	14°51	6°39	16°15	17°22	22° 1	4°52	26°23	21°27	10°43	8°56	10°12	8°45	12°48	W17
T 18	9 55 51	29°10'28	27°10	7°58	17°26	17°42	22°14	4°59	26°24	21°29	10°44	8°53	10° 9	8°51	12°47	T 18
F 19	9 59 48	0♓11'28	9♋48	9°18	18°37	18° 2	22°28	5° 5	26°25	21°31	10°46	8°48	10° 5	8°58	12°47	F 19
S 20	10 3 44	1°12'28	22°47	10°39	19°48	18°21	22°42	5°12	26°26	21°33	10°47	8°41	10° 2	9° 5	12°D47	S 20
S 21	10 7 41	2°13'28	6♌ 9	12° 2	20°59	18°41	22°56	5°19	26°27	21°35	10°48	8°35	9°59	9°11	12°47	S 21
M22	10 11 37	3°14'27	19°53	13°25	22°10	18°59	23°10	5°25	26°28	21°37	10°50	8°29	9°56	9°18	12°48	M22
T 23	10 15 34	4°15'25	3♍56	14°49	23°22	19°18	23°24	5°32	26°29	21°39	10°51	8°24	9°53	9°25	12°48	T 23
W24	10 19 30	5°16'23	18°15	16°14	24°33	19°36	23°38	5°38	26°30	21°40	10°52	8°21	9°50	9°31	12°48	W24
T 25	10 23 27	6°17'21	2♎42	17°40	25°45	19°53	23°51	5°45	26°31	21°42	10°54	8°D20	9°46	9°38	12°48	T 25
F 26	10 27 23	7°18'18	17°13	19° 7	26°57	20°10	24° 5	5°51	26°32	21°44	10°55	8°20	9°43	9°45	12°49	F 26
S 27	10 31 20	8°19'15	1♏42	20°34	28° 8	20°27	24°19	5°58	26°33	21°45	10°57	8°21	9°40	9°51	12°49	S 27
S 28	10 35 17	9♓20'12	16♏ 6	22♒ 2	29♑20	20♏43	24♒33	6♒ 4	26♉35	21♑47	10♈58	8♎22	9♎37	9♉58	12♊50	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 1	14s14	3n15	18s51	2n39	20s27	2n40	13s 4	2n 2	15s25	0s16	18s49	0n26	18n43	0s23	20s27	1n 6	7s58	13s 4	3s53	4s19	11n32	16n54	5s13
T 2	16 44	16 33	4 7	18 55	2 31	20 30	2 38	13 11	2 3	15 21	0 16	18 48	0 26	18 43	0 23	20 27	1 6	7 58	13 4	3 52	4 18	11 34	16 54	5 13
W 3	16 27	17 52	4 43	18 59	2 23	20 32	2 36	13 18	2 3	15 16	0 16	18 46	0 26	18 43	0 23	20 27	1 6	7 57	13 4	3 50	4 17	11 35	16 54	5 13
T 4	16 9	18 6	5 3	19 1	2 14	20 34	2 34	13 25	2 4	15 12	0 16	18 45	0 26	18 43	0 23	20 26	1 6	7 56	13 3	3 48	4 15	11 36	16 54	5 12
F 5	15 52	17 14	5 4	19 3	2 5	20 35	2 32	13 32	2 4	15 8	0 16	18 43	0 26	18 43	0 23	20 26	1 6	7 56	13 3	3 44	4 14	11 38	16 54	5 12
S 6	15 34	15 24	4 48	19 5	1 56	20 36	2 30	13 39	2 5	15 4	0 16	18 41	0 26	18 43	0 23	20 26	1 6	7 55	13 3	3 41	4 13	11 39	16 54	5 12
S 7	15 15	12 46	4 17	19 5	1 46	20 36	2 28	13 46	2 5	15 0	0 16	18 40	0 26	18 43	0 23	20 25	1 6	7 55	13 3	3 37	4 12	11 41	16 55	5 12
M 8	14 57	9 31	3 32	19 4	1 36	20 36	2 25	13 52	2 5	14 55	0 17	18 38	0 26	18 43	0 23	20 25	1 6	7 54	13 2	3 34	4 10	11 42	16 55	5 11
T 9	14 38	5 53	2 37	19 3	1 27	20 35	2 23	13 58	2 6	14 51	0 17	18 37	0 26	18 44	0 23	20 25	1 6	7 53	13 2	3 31	4 9	11 43	16 55	5 11
W10	14 19	2 4	1 35	19 0	1 17	20 34	2 20	14 5	2 6	14 47	0 17	18 35	0 26	18 44	0 23	20 24	1 6	7 53	13 2	3 30	4 8	11 45	16 55	5 11
T 11	13 59	1n45	0 30	18 56	1 7	20 32	2 18	14 11	2 7	14 42	0 17	18 34	0 26	18 44	0 23	20 24	1 6	7 52	13 2	3 29	4 7	11 46	16 55	5 11
F 12	13 40	5 26	0s35	18 51	0 58	20 30	2 15	14 17	2 7	14 38	0 17	18 32	0 26	18 44	0 23	20 24	1 6	7 51	13 2	3 29	4 6	11 47	16 55	5 10
S 13	13 20	8 51	1 38	18 46	0 49	20 27	2 12	14 22	2 7	14 34	0 17	18 31	0 25	18 44	0 23	20 23	1 6	7 51	13 1	3 30	4 4	11 49	16 56	5 10
S 14	13 0	11 52	2 36	18 39	0 39	20 24	2 10	14 28	2 8	14 30	0 17	18 29	0 25	18 44	0 22	20 23	1 6	7 50	13 1	3 30	4 3	11 50	16 56	5 10
M15	12 39	14 24	3 28	18 30	0 30	20 20	2 7	14 34	2 8	14 25	0 17	18 27	0 25	18 44	0 22	20 23	1 6	7 50	13 1	3 31	4 2	11 51	16 56	5 10
T 16	12 19	16 21	4 11	18 21	0 21	20 15	2 4	14 39	2 9	14 21	0 17	18 26	0 25	18 45	0 22	20 22	1 6	7 49	13 1	3 31	4 1	11 53	16 56	5 9
W17	11 58	17 36	4 44	18 11	0 12	20 10	2 1	14 44	2 9	14 16	0 17	18 24	0 25	18 45	0 22	20 22	1 6	7 48	13 1	3 30	3 59	11 54	16 56	5 9
T 18	11 37	18 3	5 4	17 59	0 4	20 5	1 58	14 50	2 9	14 12	0 17	18 23	0 25	18 45	0 22	20 22	1 6	7 48	13 0	3 29	3 58	11 55	16 57	5 9
F 19	11 16	17 37	5 11	17 47	0s 5	19 58	1 55	14 55	2 10	14 8	0 17	18 21	0 25	18 45	0 22	20 22	1 6	7 47	13 0	3 27	3 57	11 57	16 57	5 9
S 20	10 55	16 17	5 2	17 33	0 13	19 52	1 52	15 0	2 10	14 3	0 18	18 20	0 25	18 45	0 22	20 21	1 6	7 46	13 0	3 24	3 56	11 58	16 57	5 8
S 21	10 33	14 3	4 36	17 19	0 21	19 44	1 49	15 4	2 11	13 59	0 18	18 18	0 25	18 46	0 22	20 21	1 6	7 46	13 0	3 22	3 54	12 0	16 57	5 8
M22	10 12	10 58	3 54	17 3	0 28	19 37	1 45	15 9	2 11	13 55	0 18	18 17	0 25	18 46	0 22	20 21	1 6	7 45	13 0	3 19	3 53	12 1	16 58	5 8
T 23	9 50	7 11	2 57	16 46	0 36	19 28	1 42	15 14	2 11	13 50	0 18	18 15	0 25	18 46	0 22	20 20	1 6	7 44	13 0	3 18	3 52	12 2	16 58	5 8
W24	9 28	2 56	1 48	16 28	0 43	19 19	1 39	15 18	2 12	13 46	0 18	18 14	0 25	18 46	0 22	20 20	1 6	7 44	13 0	3 16	3 51	12 4	16 58	5 7
T 25	9 6	1s32	0 31	16 9	0 50	19 10	1 36	15 22	2 12	13 41	0 18	18 12	0 25	18 47	0 22	20 20	1 6	7 43	12 59	3 16	3 50	12 5	16 58	5 7
F 26	8 43	5 56	0n49	15 49	0 57	19 0	1 32	15 26	2 13	13 37	0 18	18 11	0 25	18 47	0 22	20 19	1 6	7 42	12 59	3 16	3 48	12 6	16 59	5 7
S 27	8 21	9 58	2 5	15 28	1 3	18 50	1 29	15 30	2 13	13 33	0 18	18 9	0 25	18 47	0 22	20 19	1 6	7 42	12 59	3 16	3 47	12 8	16 59	5 7
S 28	7s58	13s22	3n13	15s 6	1s10	18s39	1n26	15s34	2n13	13s28	0s18	18s 8	0n25	18n48	0s22	20s19	1n 6	7s41	12s59	3s17	3s46	12n 9	16n59	5s 6

Julian Day Number = 3286520.5, Delta T = 04h43m46s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°49'57, Lahiri = 55°56'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 39 13	10♓21'09	0♐20	23♒31	0♒32	20♏59	24♒46	6♒10	26♉36	21♑49	10♈59	8♎24	9♎34	10♉ 5	12♊50	M 1
T 2	10 43 10	11°22'05	14°24	25° 1	1°44	21°14	25° 0	6°17	26°37	21°50	11° 1	8°R24	9°30	10°11	12°51	T 2
W 3	10 47 6	12°23'01	28°16	26°31	2°56	21°29	25°14	6°23	26°39	21°52	11° 2	8°23	9°27	10°18	12°52	W 3
T 4	10 51 3	13°23'56	11♑55	28° 2	4° 8	21°44	25°27	6°29	26°40	21°54	11° 4	8°21	9°24	10°25	12°53	T 4
F 5	10 54 59	14°24'52	25°21	29°34	5°20	21°57	25°41	6°35	26°42	21°55	11° 5	8°18	9°21	10°31	12°53	F 5
S 6	10 58 56	15°25'46	8♒34	1♓ 7	6°33	22°11	25°55	6°41	26°43	21°57	11° 7	8°14	9°18	10°38	12°54	S 6
S 7	11 2 52	16°26'40	21°34	2°40	7°45	22°24	26° 8	6°48	26°45	21°58	11° 8	8°10	9°15	10°45	12°55	S 7
M 8	11 6 49	17°27'33	4♓20	4°13	8°57	22°36	26°22	6°54	26°46	22° 0	11°10	8° 7	9°11	10°51	12°57	M 8
T 9	11 10 46	18°28'25	16°53	5°48	10°10	22°48	26°35	6°59	26°48	22° 1	11°11	8° 5	9° 8	10°58	12°58	T 9
W10	11 14 42	19°29'17	29°14	7°23	11°22	22°59	26°48	7° 5	26°50	22° 3	11°13	8° 4	9° 5	11° 5	12°59	W10
T 11	11 18 39	20°30'07	11♈23	8°59	12°35	23° 9	27° 2	7°11	26°52	22° 4	11°14	8°D 4	9° 2	11°11	13° 0	T 11
F 12	11 22 35	21°30'57	23°23	10°36	13°47	23°20	27°15	7°17	26°53	22° 5	11°16	8° 4	8°59	11°18	13° 2	F 12
S 13	11 26 32	22°31'45	5♉16	12°13	15° 0	23°29	27°29	7°23	26°55	22° 7	11°18	8° 5	8°55	11°25	13° 3	S 13
S 14	11 30 28	23°32'32	17° 4	13°51	16°12	23°38	27°42	7°28	26°57	22° 8	11°19	8° 7	8°52	11°31	13° 4	S 14
M15	11 34 25	24°33'18	28°53	15°30	17°25	23°46	27°55	7°34	26°59	22° 9	11°21	8° 8	8°49	11°38	13° 6	M15
T 16	11 38 21	25°34'03	10♊46	17° 9	18°38	23°54	28° 8	7°40	27° 1	22°11	11°22	8° 9	8°46	11°45	13° 8	T 16
W17	11 42 18	26°34'46	22°48	18°50	19°51	24° 1	28°21	7°45	27° 3	22°12	11°24	8°R10	8°43	11°51	13° 9	W17
T 18	11 46 15	27°35'28	5♋ 4	20°31	21° 3	24° 7	28°35	7°51	27° 5	22°13	11°25	8°10	8°40	11°58	13°11	T 18
F 19	11 50 11	28°36'09	17°38	22°13	22°16	24°13	28°48	7°56	27° 7	22°14	11°27	8° 9	8°36	12° 5	13°13	F 19
S 20	11 54 8	29°36'48	0♌34	23°56	23°29	24°18	29° 1	8° 1	27°10	22°15	11°29	8° 8	8°33	12°11	13°15	S 20
S 21	11 58 4	0♈37'26	13°55	25°40	24°42	24°22	29°14	8° 7	27°12	22°16	11°30	8° 7	8°30	12°18	13°17	S 21
M22	12 2 1	1°38'02	27°42	27°24	25°55	24°26	29°26	8°12	27°14	22°17	11°32	8° 6	8°27	12°25	13°18	M22
T 23	12 5 57	2°38'36	11♍55	29°10	27° 8	24°29	29°39	8°17	27°16	22°19	11°34	8° 6	8°24	12°31	13°21	T 23
W24	12 9 54	3°39'10	26°28	0♈56	28°21	24°32	29°52	8°22	27°19	22°20	11°35	8° 5	8°21	12°38	13°23	W24
T 25	12 13 50	4°39'41	11♎17	2°43	29°34	24°33	0♓ 5	8°27	27°21	22°21	11°37	8°D 5	8°17	12°45	13°25	T 25
F 26	12 17 47	5°40'12	26°14	4°31	0♓47	24°34	0°17	8°32	27°23	22°21	11°38	8° 5	8°14	12°51	13°27	F 26
S 27	12 21 43	6°40'41	11♏11	6°20	2° 1	24°R35	0°30	8°37	27°26	22°22	11°40	8° 5	8°11	12°58	13°29	S 27
S 28	12 25 40	7°41'10	26° 0	8° 9	3°14	24°34	0°43	8°41	27°28	22°23	11°42	8°R 6	8° 8	13° 5	13°32	S 28
M29	12 29 37	8°41'37	10♐35	10° 0	4°27	24°33	0°55	8°46	27°31	22°24	11°43	8° 6	8° 5	13°11	13°34	M29
T 30	12 33 33	9°42'03	24°51	11°51	5°40	24°31	1° 7	8°51	27°33	22°25	11°45	8° 5	8° 1	13°18	13°36	T 30
W31	12 37 30	10♈42'28	8♑46	13♈43	6♓53	24♏28	1♓20	8♒55	27♉36	22♑26	11♈47	8°D 5	7♎58	13♉25	13♊39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s36	15s56	4n 8	14s42	1s16	18s27	1n22	15s38	2n14	13s24	0s18	18s 6	0n25	18n48	0s22	20s19	1n 6	7s40	12s59	3s17	3s45	12n10	17n 0	5s 6
T 2	7 13	17 29	4 47	14 18	1 21	18 15	1 19	15 42	2 14	13 19	0 18	18 5	0 25	18 48	0 22	20 18	1 6	7 40	12 59	3 17	3 43	12 11	17 0	5 6
W 3	6 50	17 59	5 9	13 53	1 27	18 3	1 15	15 45	2 14	13 15	0 19	18 3	0 25	18 49	0 22	20 18	1 6	7 39	12 59	3 17	3 42	12 13	17 0	5 6
T 4	6 27	17 25	5 14	13 27	1 32	17 49	1 12	15 48	2 15	13 10	0 19	18 2	0 25	18 49	0 22	20 18	1 6	7 38	12 58	3 16	3 41	12 14	17 1	5 5
F 5	6 4	15 53	5 1	13 0	1 37	17 36	1 8	15 51	2 15	13 6	0 19	18 0	0 24	18 49	0 22	20 18	1 6	7 38	12 58	3 15	3 40	12 15	17 1	5 5
S 6	5 40	13 31	4 32	12 32	1 41	17 22	1 5	15 55	2 15	13 1	0 19	17 59	0 24	18 50	0 22	20 17	1 7	7 37	12 58	3 14	3 38	12 17	17 2	5 5
S 7	5 17	10 31	3 49	12 3	1 45	17 7	1 1	15 57	2 16	12 57	0 19	17 57	0 24	18 50	0 22	20 17	1 7	7 36	12 58	3 12	3 37	12 18	17 2	5 5
M 8	4 54	7 4	2 56	11 33	1 49	16 52	0 58	16 0	2 16	12 53	0 19	17 56	0 24	18 50	0 22	20 17	1 7	7 36	12 58	3 11	3 36	12 19	17 2	5 4
T 9	4 30	3 21	1 54	11 2	1 53	16 37	0 54	16 3	2 16	12 48	0 19	17 54	0 24	18 51	0 22	20 16	1 7	7 35	12 58	3 10	3 35	12 21	17 3	5 4
W10	4 7	0n27	0 49	10 30	1 56	16 21	0 51	16 5	2 16	12 44	0 19	17 53	0 24	18 51	0 22	20 16	1 7	7 34	12 58	3 10	3 33	12 22	17 3	5 4
T 11	3 43	4 10	0s18	9 57	1 59	16 4	0 47	16 8	2 17	12 39	0 19	17 52	0 24	18 52	0 22	20 16	1 7	7 34	12 58	3 10	3 32	12 23	17 3	5 4
F 12	3 19	7 40	1 24	9 23	2 2	15 47	0 44	16 10	2 17	12 35	0 19	17 50	0 24	18 52	0 22	20 16	1 7	7 33	12 58	3 10	3 31	12 25	17 4	5 3
S 13	2 56	10 50	2 25	8 49	2 4	15 30	0 40	16 12	2 17	12 30	0 20	17 49	0 24	18 53	0 22	20 16	1 7	7 32	12 58	3 10	3 30	12 26	17 4	5 3
S 14	2 32	13 32	3 20	8 13	2 6	15 12	0 37	16 14	2 17	12 26	0 20	17 47	0 24	18 53	0 22	20 15	1 7	7 32	12 58	3 11	3 29	12 27	17 5	5 3
M15	2 8	15 40	4 6	7 37	2 7	14 54	0 33	16 16	2 17	12 22	0 20	17 46	0 24	18 54	0 22	20 15	1 7	7 31	12 58	3 11	3 27	12 28	17 5	5 3
T 16	1 44	17 8	4 42	6 59	2 9	14 35	0 30	16 17	2 18	12 17	0 20	17 45	0 24	18 54	0 22	20 15	1 7	7 30	12 57	3 12	3 26	12 30	17 6	5 2
W17	1 21	17 51	5 6	6 21	2 9	14 16	0 26	16 19	2 18	12 13	0 20	17 43	0 24	18 55	0 22	20 15	1 7	7 30	12 57	3 12	3 25	12 31	17 6	5 2
T 18	0 57	17 46	5 17	5 42	2 10	13 57	0 23	16 20	2 18	12 8	0 20	17 42	0 24	18 55	0 22	20 14	1 7	7 29	12 57	3 12	3 24	12 32	17 6	5 2
F 19	0 33	16 49	5 13	5 2	2 10	13 37	0 19	16 22	2 18	12 4	0 20	17 41	0 24	18 56	0 22	20 14	1 7	7 29	12 57	3 12	3 22	12 34	17 7	5 2
S 20	0 9	15 0	4 54	4 22	2 9	13 17	0 16	16 23	2 18	12 0	0 20	17 39	0 24	18 56	0 22	20 14	1 7	7 28	12 57	3 11	3 21	12 35	17 7	5 1
S 21	0n15	12 19	4 18	3 40	2 8	12 56	0 12	16 24	2 18	11 55	0 20	17 38	0 24	18 57	0 22	20 14	1 7	7 27	12 57	3 11	3 20	12 36	17 8	5 1
M22	0 39	8 53	3 26	2 58	2 7	12 35	0 9	16 25	2 18	11 51	0 21	17 37	0 24	18 57	0 22	20 14	1 7	7 27	12 57	3 11	3 19	12 37	17 8	5 1
T 23	1 2	4 50	2 20	2 15	2 5	12 14	0 6	16 25	2 18	11 47	0 21	17 35	0 24	18 58	0 22	20 13	1 7	7 26	12 57	3 10	3 17	12 39	17 9	5 1
W24	1 26	0 24	1 4	1 31	2 3	11 52	0 2	16 26	2 19	11 42	0 21	17 34	0 24	18 58	0 22	20 13	1 7	7 25	12 57	3 10	3 16	12 40	17 9	5 1
T 25	1 50	4s 8	0n18	0 47	2 0	11 30	0s 1	16 26	2 19	11 38	0 21	17 33	0 24	18 59	0 21	20 13	1 7	7 25	12 57	3 10	3 15	12 41	17 10	5 0
F 26	2 14	8 28	1 39	0 1	1 57	11 8	0 4	16 26	2 19	11 34	0 21	17 32	0 24	18 59	0 21	20 13	1 7	7 24	12 57	3 10	3 14	12 43	17 10	5 0
S 27	2 37	12 14	2 54	0n45	1 53	10 45	0 8	16 26	2 18	11 29	0 21	17 31	0 24	19 0	0 21	20 13	1 7	7 24	12 57	3 10	3 12	12 44	17 11	5 0
S 28	3 1	15 11	3 56	1 31	1 49	10 22	0 11	16 26	2 18	11 25	0 21	17 29	0 23	19 0	0 21	20 12	1 7	7 23	12 57	3 10	3 11	12 45	17 11	5 0
M29	3 24	17 6	4 42	2 18	1 45	9 59	0 14	16 26	2 18	11 21	0 21	17 28	0 23	19 1	0 21	20 12	1 7	7 22	12 57	3 10	3 10	12 46	17 12	4 59
T 30	3 48	17 54	5 10	3 6	1 39	9 35	0 17	16 26	2 18	11 17	0 21	17 27	0 23	19 2	0 21	20 12	1 7	7 22	12 57	3 10	3 9	12 48	17 12	4 59
W31	4n11	17s34	5n18	3n55	1s34	9s11	0s20	16s25	2n18	11s12	0s22	17s26	0n23	19n 2	0s21	20s12	1n 7	7s21	12s57	3s10	3s 7	12n49	17n13	4s59

Julian Day Number = 3286548.5, Delta T = 04h43m48s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°50'01, Lahiri = 55°57'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 26	11♈42'51	22♋20	15♈36	8♓ 7	24°R25	1♓32	9♒ 0	27♉38	22♋27	11♈48	8♎ 5	7♎55	13♉31	13♊41	T 1
F 2	12 45 23	12°43'14	5♒34	17°29	9°20	24♏20	1°44	9° 4	27°41	22°27	11°50	8° 6	7°52	13°38	13°44	F 2
S 3	12 49 19	13°43'35	18°30	19°23	10°33	24°15	1°57	9° 8	27°44	22°28	11°51	8° 6	7°49	13°45	13°47	S 3
S 4	12 53 16	14°43'55	1♓10	21°17	11°47	24° 9	2° 9	9°13	27°47	22°29	11°53	8° 7	7°46	13°51	13°49	S 4
M 5	12 57 12	15°44'13	13°37	23°12	13° 0	24° 3	2°21	9°17	27°49	22°29	11°55	8° 8	7°42	13°58	13°52	M 5
T 6	13 1 9	16°44'30	25°53	25° 6	14°14	23°55	2°33	9°21	27°52	22°30	11°56	8° 8	7°39	14° 5	13°55	T 6
W 7	13 5 5	17°44'45	7♈59	27° 0	15°27	23°47	2°44	9°25	27°55	22°30	11°58	8°R 8	7°36	14°11	13°58	W 7
T 8	13 9 2	18°44'59	19°58	28°54	16°41	23°38	2°56	9°29	27°58	22°31	12° 0	8° 8	7°33	14°18	14° 1	T 8
F 9	13 12 59	19°45'11	1♉51	0♉47	17°54	23°28	3° 8	9°33	28° 0	22°31	12° 1	8° 7	7°30	14°25	14° 4	F 9
S 10	13 16 55	20°45'22	13°41	2°40	19° 8	23°18	3°19	9°37	28° 3	22°32	12° 3	8° 6	7°27	14°31	14° 7	S 10
S 11	13 20 52	21°45'31	25°30	4°30	20°21	23° 6	3°31	9°40	28° 6	22°32	12° 5	8° 4	7°23	14°38	14°10	S 11
M12	13 24 48	22°45'38	7♊20	6°19	21°35	22°54	3°42	9°44	28° 9	22°33	12° 6	8° 1	7°20	14°45	14°13	M12
T 13	13 28 45	23°45'43	19°15	8° 6	22°48	22°42	3°54	9°47	28°12	22°33	12° 8	7°59	7°17	14°51	14°16	T 13
W14	13 32 41	24°45'46	1♋17	9°50	24° 2	22°28	4° 5	9°51	28°15	22°33	12° 9	7°57	7°14	14°58	14°19	W14
T 15	13 36 38	25°45'47	13°31	11°31	25°15	22°14	4°16	9°54	28°18	22°34	12°11	7°56	7°11	15° 5	14°23	T 15
F 16	13 40 34	26°45'46	26° 0	13° 8	26°29	21°59	4°27	9°57	28°21	22°34	12°13	7°D55	7° 7	15°11	14°26	F 16
S 17	13 44 31	27°45'43	8♌50	14°41	27°43	21°43	4°38	10° 1	28°24	22°34	12°14	7°56	7° 4	15°18	14°29	S 17
S 18	13 48 28	28°45'38	22° 3	16° 9	28°56	21°27	4°49	10° 4	28°27	22°34	12°16	7°57	7° 1	15°25	14°33	S 18
M19	13 52 24	29°45'31	5♍42	17°32	0♈10	21°10	5° 0	10° 7	28°30	22°35	12°17	7°58	6°58	15°31	14°36	M19
T 20	13 56 21	0♉45'22	19°49	18°49	1°24	20°52	5°11	10° 9	28°34	22°35	12°19	8° 0	6°55	15°38	14°39	T 20
W21	14 0 17	1°45'11	4♎21	20° 0	2°37	20°34	5°21	10°12	28°37	22°35	12°20	8°R 0	6°52	15°45	14°43	W21
T 22	14 4 14	2°44'57	19°16	21° 5	3°51	20°15	5°32	10°15	28°40	22°35	12°22	8° 0	6°48	15°51	14°46	T 22
F 23	14 8 10	3°44'42	4♏25	22° 2	5° 4	19°56	5°42	10°18	28°43	22°R35	12°24	7°58	6°45	15°58	14°50	F 23
S 24	14 12 7	4°44'25	19°40	22°52	6°18	19°36	5°52	10°20	28°46	22°35	12°25	7°56	6°42	16° 5	14°54	S 24
S 25	14 16 3	5°44'07	4♐50	23°35	7°32	19°15	6° 3	10°23	28°49	22°35	12°27	7°52	6°39	16°11	14°57	S 25
M26	14 20 0	6°43'46	19°46	24°10	8°46	18°55	6°13	10°25	28°53	22°35	12°28	7°48	6°36	16°18	15° 1	M26
T 27	14 23 56	7°43'24	4♑20	24°37	9°59	18°33	6°23	10°27	28°56	22°35	12°30	7°44	6°32	16°25	15° 5	T 27
W28	14 27 53	8°43'01	18°28	24°56	11°13	18°12	6°33	10°29	28°59	22°35	12°31	7°41	6°29	16°31	15° 9	W28
T 29	14 31 50	9°42'36	2♒ 8	25° 7	12°27	17°50	6°42	10°31	29° 3	22°34	12°33	7°40	6°26	16°38	15°12	T 29
F 30	14 35 46	10♉42'09	15♒22	25°R10	13♈40	17♏27	6♓52	10♒33	29♉ 6	22♋34	12♈34	7°D40	6♎23	16♉45	15♊16	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n35	16s15	5n 8	4n43	1s27	8s47	0s23	16s25	2n18	11s 8	0s22	17s25	0n23	19n 3	0s21	20s12	1n 7	7s21	12s57	3s10	3s 6	12n50	17n13	4s59
F 2	4 58	14 5	4 42	5 32	1 21	8 23	0 26	16 24	2 18	11 4	0 22	17 24	0 23	19 3	0 21	20 12	1 7	7 20	12 57	3 10	3 5	12 51	17 14	4 59
S 3	5 21	11 15	4 2	6 22	1 13	7 58	0 29	16 23	2 17	11 0	0 22	17 23	0 23	19 4	0 21	20 12	1 7	7 19	12 57	3 11	3 4	12 53	17 14	4 58
S 4	5 44	7 56	3 11	7 12	1 5	7 33	0 32	16 22	2 17	10 56	0 22	17 21	0 23	19 5	0 21	20 11	1 7	7 19	12 57	3 11	3 3	12 54	17 15	4 58
M 5	6 7	4 20	2 12	8 2	0 57	7 8	0 35	16 21	2 17	10 52	0 22	17 20	0 23	19 5	0 21	20 11	1 7	7 18	12 58	3 11	3 1	12 55	17 15	4 58
T 6	6 30	0 35	1 8	8 52	0 48	6 43	0 38	16 19	2 16	10 47	0 22	17 19	0 23	19 6	0 21	20 11	1 7	7 18	12 58	3 11	3 0	12 56	17 16	4 58
W 7	6 53	3n 9	0 1	9 41	0 38	6 17	0 40	16 18	2 16	10 43	0 22	17 18	0 23	19 6	0 21	20 11	1 7	7 17	12 58	3 11	2 59	12 58	17 16	4 58
T 8	7 16	6 42	1s 5	10 31	0 28	5 51	0 43	16 16	2 15	10 39	0 23	17 17	0 23	19 7	0 21	20 11	1 7	7 17	12 58	3 11	2 58	12 59	17 17	4 57
F 9	7 38	9 58	2 8	11 20	0 17	5 26	0 46	16 14	2 15	10 35	0 23	17 16	0 23	19 8	0 21	20 11	1 7	7 16	12 58	3 11	2 56	13 0	17 17	4 57
S 10	8 0	12 49	3 5	12 9	0 6	5 0	0 48	16 12	2 14	10 31	0 23	17 15	0 23	19 8	0 21	20 11	1 8	7 15	12 58	3 10	2 55	13 1	17 18	4 57
S 11	8 23	15 7	3 53	12 57	0n 5	4 33	0 51	16 10	2 14	10 27	0 23	17 15	0 23	19 9	0 21	20 11	1 8	7 15	12 58	3 10	2 54	13 3	17 18	4 57
M12	8 45	16 47	4 32	13 44	0 17	4 7	0 53	16 7	2 13	10 23	0 23	17 14	0 23	19 10	0 21	20 10	1 8	7 14	12 58	3 9	2 53	13 4	17 19	4 57
T 13	9 7	17 44	4 59	14 30	0 29	3 41	0 56	16 5	2 12	10 19	0 23	17 13	0 23	19 10	0 21	20 10	1 8	7 14	12 58	3 8	2 51	13 5	17 19	4 57
W14	9 29	17 54	5 14	15 14	0 41	3 14	0 58	16 2	2 12	10 15	0 23	17 12	0 23	19 11	0 21	20 10	1 8	7 13	12 58	3 7	2 50	13 6	17 20	4 56
T 15	9 50	17 15	5 15	15 57	0 54	2 47	1 0	16 0	2 11	10 12	0 24	17 11	0 23	19 12	0 21	20 10	1 8	7 13	12 58	3 7	2 49	13 8	17 20	4 56
F 16	10 12	15 46	5 1	16 39	1 7	2 20	1 2	15 57	2 10	10 8	0 24	17 10	0 23	19 12	0 21	20 10	1 8	7 12	12 58	3 6	2 48	13 9	17 21	4 56
S 17	10 33	13 28	4 31	17 18	1 19	1 53	1 5	15 54	2 9	10 4	0 24	17 9	0 23	19 13	0 21	20 10	1 8	7 12	12 59	3 7	2 46	13 10	17 21	4 56
S 18	10 54	10 24	3 47	17 56	1 32	1 26	1 7	15 50	2 8	10 0	0 24	17 9	0 23	19 14	0 21	20 10	1 8	7 11	12 59	3 7	2 45	13 11	17 22	4 56
M19	11 15	6 41	2 49	18 31	1 44	0 59	1 9	15 47	2 7	9 56	0 24	17 8	0 23	19 15	0 21	20 10	1 8	7 11	12 59	3 7	2 44	13 13	17 22	4 56
T 20	11 36	2 28	1 39	19 4	1 56	0 32	1 11	15 43	2 6	9 52	0 24	17 7	0 23	19 15	0 21	20 10	1 8	7 10	12 59	3 8	2 43	13 14	17 23	4 56
W21	11 56	2s 1	0 20	19 34	2 7	0 5	1 13	15 40	2 5	9 49	0 24	17 6	0 23	19 16	0 21	20 10	1 8	7 10	12 59	3 8	2 41	13 15	17 23	4 55
T 22	12 17	6 30	1n 2	20 1	2 18	0n22	1 14	15 36	2 4	9 45	0 25	17 6	0 23	19 17	0 21	20 10	1 8	7 9	12 59	3 8	2 40	13 16	17 24	4 55
F 23	12 37	10 38	2 20	20 26	2 28	0 49	1 16	15 32	2 2	9 41	0 25	17 5	0 22	19 17	0 21	20 10	1 8	7 9	12 59	3 8	2 39	13 17	17 24	4 55
S 24	12 57	14 4	3 29	20 48	2 37	1 17	1 18	15 28	2 1	9 38	0 25	17 4	0 22	19 18	0 21	20 10	1 8	7 9	12 59	3 6	2 38	13 19	17 25	4 55
S 25	13 16	16 31	4 23	21 7	2 46	1 44	1 19	15 24	2 0	9 34	0 25	17 4	0 22	19 19	0 21	20 10	1 8	7 8	13 0	3 5	2 36	13 20	17 25	4 55
M26	13 36	17 48	4 58	21 22	2 53	2 11	1 21	15 20	1 58	9 31	0 25	17 3	0 22	19 19	0 21	20 10	1 8	7 8	13 0	3 3	2 35	13 21	17 26	4 55
T 27	13 55	17 52	5 13	21 35	2 59	2 39	1 22	15 16	1 57	9 27	0 25	17 3	0 22	19 20	0 21	20 10	1 8	7 7	13 0	3 2	2 34	13 22	17 26	4 55
W28	14 14	16 48	5 8	21 44	3 4	3 6	1 24	15 11	1 55	9 24	0 25	17 2	0 22	19 21	0 21	20 10	1 8	7 7	13 0	3 1	2 33	13 23	17 27	4 55
T 29	14 33	14 48	4 45	21 50	3 7	3 33	1 25	15 7	1 54	9 20	0 26	17 2	0 22	19 22	0 21	20 10	1 8	7 6	13 0	3 0	2 32	13 25	17 27	4 54
F 30	14n51	12s 4	4n 8	21n53	3n 9	4n 0	1s26	15s 2	1n52	9s17	0s26	17s 1	0n22	19n22	0s21	20s10	1n 8	7s 6	13s 0	3s 0	2s30	13n26	17n28	4s54

Julian Day Number = 3286579.5, Delta T = 04h43m49s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°50'05, Lahiri = 55°57'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 39 43	11♉41'40	28♒13	25°R 6	14♈54	17°R 5	7♓ 2	10♒35	29♉ 9	22°R34	12♈36	7♎41	6♎20	16♉51	15♊20	S 1
S 2	14 43 39	12°41'10	10♓43	24♉54	16° 8	16♏42	7°11	10°37	29°13	22♑34	12°37	7°42	6°17	16°58	15°24	S 2
M 3	14 47 36	13°40'38	22°59	24°35	17°22	16°19	7°20	10°39	29°16	22°33	12°39	7°44	6°13	17° 5	15°28	M 3
T 4	14 51 32	14°40'05	5♈ 3	24°10	18°35	15°55	7°29	10°40	29°19	22°33	12°40	7°R45	6°10	17°11	15°32	T 4
W 5	14 55 29	15°39'30	16°58	23°39	19°49	15°32	7°39	10°42	29°23	22°33	12°41	7°44	6° 7	17°18	15°36	W 5
T 6	14 59 25	16°38'53	28°50	23° 3	21° 3	15° 8	7°47	10°43	29°26	22°32	12°43	7°42	6° 4	17°25	15°40	T 6
F 7	15 3 22	17°38'14	10♉39	22°23	22°17	14°45	7°56	10°44	29°29	22°32	12°44	7°38	6° 1	17°32	15°44	F 7
S 8	15 7 19	18°37'33	22°28	21°39	23°30	14°22	8° 5	10°45	29°33	22°31	12°46	7°32	5°58	17°38	15°48	S 8
S 9	15 11 15	19°36'50	4♊19	20°53	24°44	13°58	8°13	10°47	29°36	22°31	12°47	7°24	5°54	17°45	15°52	S 9
M10	15 15 12	20°36'06	16°13	20° 5	25°58	13°35	8°22	10°48	29°40	22°30	12°48	7°16	5°51	17°52	15°56	M10
T 11	15 19 8	21°35'19	28°13	19°17	27°12	13°12	8°30	10°48	29°43	22°30	12°50	7° 7	5°48	17°58	16° 0	T 11
W12	15 23 5	22°34'30	10♋20	18°29	28°26	12°49	8°38	10°49	29°46	22°29	12°51	7° 0	5°45	18° 5	16° 5	W12
T 13	15 27 1	23°33'40	22°37	17°43	29°39	12°27	8°46	10°50	29°50	22°29	12°52	6°54	5°42	18°12	16° 9	T 13
F 14	15 30 58	24°32'47	5♌ 7	16°58	0♉53	12° 4	8°54	10°50	29°53	22°28	12°54	6°50	5°38	18°18	16°13	F 14
S 15	15 34 54	25°31'51	17°54	16°17	2° 7	11°42	9° 2	10°51	29°57	22°27	12°55	6°48	5°35	18°25	16°17	S 15
S 16	15 38 51	26°30'54	1♍ 0	15°39	3°21	11°21	9°10	10°51	0♊ 0	22°27	12°56	6°D48	5°32	18°32	16°21	S 16
M17	15 42 48	27°29'54	14°29	15° 4	4°34	11° 0	9°17	10°52	0° 4	22°26	12°57	6°48	5°29	18°38	16°26	M17
T 18	15 46 44	28°28'52	28°24	14°35	5°48	10°39	9°24	10°52	0° 7	22°25	12°59	6°49	5°26	18°45	16°30	T 18
W19	15 50 41	29°27'48	12♎44	14°10	7° 2	10°19	9°32	10°R52	0°10	22°24	13° 0	6°R50	5°23	18°52	16°34	W19
T 20	15 54 37	0♊26'42	27°29	13°50	8°16	9°59	9°39	10°52	0°14	22°23	13° 1	6°48	5°19	18°58	16°39	T 20
F 21	15 58 34	1°25'34	12♏33	13°35	9°29	9°40	9°45	10°52	0°17	22°23	13° 2	6°44	5°16	19° 5	16°43	F 21
S 22	16 2 30	2°24'24	27°48	13°26	10°43	9°22	9°52	10°51	0°21	22°22	13° 3	6°38	5°13	19°12	16°47	S 22
S 23	16 6 27	3°23'12	13♐ 3	13°D21	11°57	9° 4	9°59	10°51	0°24	22°21	13° 5	6°30	5°10	19°18	16°52	S 23
M24	16 10 23	4°21'58	28° 9	13°22	13°10	8°46	10° 5	10°51	0°28	22°20	13° 6	6°21	5° 7	19°25	16°56	M24
T 25	16 14 20	5°20'43	12♑55	13°28	14°24	8°30	10°11	10°50	0°31	22°19	13° 7	6°12	5° 4	19°32	17° 0	T 25
W26	16 18 17	6°19'25	27°15	13°39	15°38	8°14	10°18	10°50	0°35	22°18	13° 8	6° 5	5° 0	19°38	17° 5	W26
T 27	16 22 13	7°18'07	11♒ 4	13°55	16°52	7°58	10°24	10°49	0°38	22°17	13° 9	6° 0	4°57	19°45	17° 9	T 27
F 28	16 26 10	8°16'46	24°24	14°15	18° 5	7°44	10°29	10°48	0°41	22°16	13°10	5°57	4°54	19°52	17°14	F 28
S 29	16 30 6	9°15'24	7♓18	14°40	19°19	7°30	10°35	10°47	0°45	22°15	13°11	5°D56	4°51	19°58	17°18	S 29
S 30	16 34 3	10°14'01	19°48	15° 9	20°33	7°17	10°40	10°46	0°48	22°14	13°12	5°56	4°48	20° 5	17°23	S 30
M31	16 37 59	11♊12'36	2♈ 0	15♉43	21♉47	7♏ 4	10♓46	10♒45	0♊52	22♑13	13♈13	5°R57	4♎44	20♉12	17♊27	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 9	8s49	3n20	21n53	3n10	4n27	1s28	14s58	1n50	9s14	0s26	17s 1	0n22	19n23	0s21	20s10	1n 8	7s 6	13s 1	3s 1	2s29	13n27	17n28	4s54
S 2	15 27	5 15	2 22	21 49	3 9	4 54	1 29	14 53	1 49	9 10	0 26	17 0	0 22	19 24	0 21	20 10	1 8	7 5	13 1	3 1	2 28	13 28	17 29	4 54
M 3	15 45	1 32	1 20	21 41	3 6	5 21	1 30	14 48	1 47	9 7	0 26	17 0	0 22	19 24	0 21	20 10	1 8	7 5	13 1	3 2	2 27	13 29	17 29	4 54
T 4	16 2	2n12	0 15	21 31	3 1	5 48	1 31	14 43	1 45	9 4	0 26	17 0	0 22	19 25	0 21	20 10	1 8	7 5	13 1	3 2	2 25	13 31	17 30	4 54
W 5	16 20	5 49	0s50	21 17	2 55	6 14	1 32	14 39	1 43	9 1	0 27	16 59	0 22	19 26	0 21	20 10	1 8	7 4	13 1	3 2	2 24	13 32	17 30	4 54
T 6	16 36	9 10	1 52	21 0	2 47	6 41	1 33	14 34	1 41	8 57	0 27	16 59	0 22	19 27	0 21	20 10	1 8	7 4	13 2	3 1	2 23	13 33	17 31	4 54
F 7	16 53	12 9	2 49	20 41	2 38	7 7	1 33	14 29	1 39	8 54	0 27	16 59	0 22	19 27	0 21	20 10	1 8	7 4	13 2	2 59	2 22	13 34	17 31	4 54
S 8	17 9	14 38	3 39	20 19	2 27	7 34	1 34	14 24	1 37	8 51	0 27	16 58	0 22	19 28	0 21	20 10	1 8	7 3	13 2	2 57	2 20	13 35	17 32	4 54
S 9	17 25	16 30	4 19	19 55	2 14	8 0	1 35	14 19	1 35	8 48	0 27	16 58	0 22	19 29	0 21	20 10	1 8	7 3	13 2	2 54	2 19	13 37	17 32	4 54
M10	17 41	17 40	4 48	19 29	2 1	8 26	1 35	14 15	1 33	8 45	0 27	16 58	0 22	19 30	0 21	20 10	1 8	7 3	13 2	2 51	2 18	13 38	17 33	4 54
T 11	17 56	18 3	5 5	19 2	1 46	8 52	1 36	14 10	1 31	8 42	0 28	16 58	0 22	19 30	0 21	20 10	1 8	7 2	13 3	2 48	2 17	13 39	17 33	4 53
W12	18 11	17 38	5 8	18 34	1 31	9 17	1 36	14 5	1 29	8 40	0 28	16 57	0 22	19 31	0 21	20 10	1 9	7 2	13 3	2 45	2 15	13 40	17 34	4 53
T 13	18 26	16 23	4 57	18 6	1 15	9 43	1 36	14 0	1 26	8 37	0 28	16 57	0 22	19 32	0 21	20 10	1 9	7 2	13 3	2 42	2 14	13 41	17 34	4 53
F 14	18 40	14 21	4 32	17 37	0 58	10 8	1 36	13 56	1 24	8 34	0 28	16 57	0 22	19 32	0 21	20 10	1 9	7 1	13 3	2 41	2 13	13 42	17 35	4 53
S 15	18 55	11 35	3 53	17 9	0 41	10 33	1 37	13 52	1 22	8 31	0 28	16 57	0 22	19 33	0 21	20 10	1 9	7 1	13 4	2 40	2 12	13 44	17 35	4 53
S 16	19 8	8 10	3 1	16 42	0 24	10 58	1 37	13 47	1 20	8 29	0 28	16 57	0 22	19 34	0 21	20 10	1 9	7 1	13 4	2 40	2 10	13 45	17 36	4 53
M17	19 22	4 14	1 57	16 16	0 7	11 22	1 37	13 43	1 17	8 26	0 29	16 57	0 22	19 35	0 21	20 11	1 9	7 1	13 4	2 40	2 9	13 46	17 36	4 53
T 18	19 35	0s 4	0 45	15 52	0s10	11 46	1 37	13 39	1 15	8 24	0 29	16 57	0 21	19 35	0 21	20 11	1 9	7 0	13 4	2 41	2 8	13 47	17 36	4 53
W19	19 47	4 29	0n32	15 29	0 26	12 10	1 36	13 35	1 13	8 21	0 29	16 57	0 21	19 36	0 21	20 11	1 9	7 0	13 5	2 41	2 7	13 48	17 37	4 53
T 20	20 0	8 45	1 49	15 8	0 42	12 34	1 36	13 31	1 10	8 19	0 29	16 57	0 21	19 37	0 21	20 11	1 9	7 0	13 5	2 40	2 5	13 49	17 37	4 53
F 21	20 12	12 33	3 0	14 49	0 57	12 57	1 36	13 27	1 8	8 16	0 29	16 57	0 21	19 38	0 21	20 11	1 9	7 0	13 5	2 38	2 4	13 51	17 38	4 53
S 22	20 23	15 33	3 58	14 32	1 12	13 20	1 36	13 24	1 6	8 14	0 29	16 57	0 21	19 38	0 21	20 11	1 9	7 0	13 5	2 36	2 3	13 52	17 38	4 53
S 23	20 34	17 27	4 40	14 17	1 26	13 43	1 35	13 20	1 3	8 12	0 30	16 57	0 21	19 39	0 21	20 11	1 9	6 59	13 6	2 33	2 2	13 53	17 38	4 53
M24	20 45	18 6	5 2	14 5	1 39	14 6	1 35	13 17	1 1	8 9	0 30	16 57	0 21	19 40	0 21	20 11	1 9	6 59	13 6	2 29	2 0	13 54	17 39	4 53
T 25	20 56	17 30	5 3	13 55	1 51	14 28	1 34	13 14	0 59	8 7	0 30	16 58	0 21	19 40	0 21	20 11	1 9	6 59	13 6	2 26	1 59	13 55	17 39	4 53
W26	21 6	15 48	4 45	13 47	2 3	14 49	1 34	13 11	0 56	8 5	0 30	16 58	0 21	19 41	0 21	20 12	1 9	6 59	13 7	2 23	1 58	13 56	17 40	4 53
T 27	21 16	13 13	4 10	13 42	2 13	15 11	1 33	13 9	0 54	8 3	0 30	16 58	0 21	19 42	0 21	20 12	1 9	6 59	13 7	2 21	1 57	13 57	17 40	4 53
F 28	21 25	10 2	3 23	13 38	2 23	15 32	1 32	13 6	0 52	8 1	0 31	16 58	0 21	19 43	0 21	20 12	1 9	6 59	13 7	2 20	1 55	13 59	17 40	4 53
S 29	21 34	6 27	2 27	13 37	2 32	15 53	1 31	13 4	0 49	7 59	0 31	16 59	0 21	19 43	0 21	20 12	1 9	6 59	13 7	2 20	1 54	14 0	17 41	4 53
S 30	21 43	2 41	1 25	13 38	2 40	16 13	1 30	13 2	0 47	7 57	0 31	16 59	0 21	19 44	0 21	20 12	1 9	6 59	13 8	2 20	1 53	14 1	17 41	4 53
M31	21n51	1n 7	0n21	13n40	2s47	16n33	1s30	13s 0	0n45	7s55	0s31	16s59	0n21	19n45	0s21	20s12	1n 9	6s58	13s 8	2s20	1s52	14n 2	17n42	4s53

Julian Day Number = 3286609.5, Delta T = 04h43m50s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'09, Lahiri = 55°57'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 56	12♊11'09	14♈ 0	16♉20	23♉ 0	6°R52	10♓51	10°R44	0♊55	22°R12	13♈14	5°R57	4♎41	20♉19	17♊32	T 1
W 2	16 45 52	13° 9'41	25°51	17° 1	24°14	6♏42	10°56	10♒43	0°58	22♑10	13°15	5♎55	4°38	20°25	17°36	W 2
T 3	16 49 49	14° 8'11	7♉39	17°46	25°28	6°31	11° 1	10°41	1° 2	22° 9	13°16	5°50	4°35	20°32	17°41	T 3
F 4	16 53 46	15° 6'40	19°27	18°34	26°42	6°22	11° 5	10°40	1° 5	22° 8	13°17	5°43	4°32	20°39	17°45	F 4
S 5	16 57 42	16° 5'07	1♊18	19°26	27°55	6°14	11°10	10°38	1° 9	22° 7	13°18	5°33	4°29	20°45	17°49	S 5
S 6	17 1 39	17° 3'32	13°14	20°21	29° 9	6° 6	11°14	10°37	1°12	22° 6	13°19	5°21	4°25	20°52	17°54	S 6
M 7	17 5 35	18° 1'56	25°16	21°19	0♊23	5°59	11°18	10°35	1°15	22° 4	13°19	5° 8	4°22	20°59	17°58	M 7
T 8	17 9 32	19° 0'18	7♋25	22°20	1°36	5°53	11°22	10°33	1°19	22° 3	13°20	4°55	4°19	21° 5	18° 3	T 8
W 9	17 13 28	19°58'39	19°43	23°23	2°50	5°47	11°26	10°31	1°22	22° 2	13°21	4°43	4°16	21°12	18° 7	W 9
T 10	17 17 25	20°56'57	2♌11	24°30	4° 4	5°43	11°30	10°29	1°25	22° 0	13°22	4°33	4°13	21°19	18°12	T 10
F 11	17 21 21	21°55'14	14°50	25°39	5°17	5°39	11°33	10°27	1°28	21°59	13°23	4°26	4°10	21°25	18°16	F 11
S 12	17 25 18	22°53'28	27°42	26°51	6°31	5°36	11°36	10°25	1°32	21°58	13°23	4°21	4° 6	21°32	18°21	S 12
S 13	17 29 15	23°51'41	10♍49	28° 5	7°45	5°34	11°39	10°22	1°35	21°56	13°24	4°19	4° 3	21°39	18°25	S 13
M14	17 33 11	24°49'52	24°14	29°21	8°59	5°32	11°42	10°20	1°38	21°55	13°25	4°D18	4° 0	21°45	18°30	M14
T 15	17 37 8	25°48'01	7♎59	0♊40	10°12	5°D32	11°45	10°18	1°41	21°54	13°25	4°R18	3°57	21°52	18°34	T 15
W16	17 41 4	26°46'08	22° 6	2° 2	11°26	5°32	11°47	10°15	1°45	21°52	13°26	4°18	3°54	21°59	18°39	W16
T 17	17 45 1	27°44'14	6♏35	3°25	12°40	5°33	11°50	10°12	1°48	21°51	13°27	4°15	3°50	22° 6	18°43	T 17
F 18	17 48 57	28°42'18	21°21	4°51	13°53	5°34	11°52	10°10	1°51	21°49	13°27	4°10	3°47	22°12	18°48	F 18
S 19	17 52 54	29°40'20	6♐21	6°19	15° 7	5°36	11°54	10° 7	1°54	21°48	13°28	4° 2	3°44	22°19	18°52	S 19
S 20	17 56 50	0♋38'20	21°24	7°50	16°20	5°39	11°56	10° 4	1°57	21°46	13°28	3°52	3°41	22°26	18°57	S 20
M21	18 0 47	1°36'19	6♑22	9°22	17°34	5°43	11°57	10° 1	2° 0	21°45	13°29	3°41	3°38	22°32	19° 1	M21
T 22	18 4 44	2°34'16	21° 6	10°57	18°48	5°48	11°59	9°58	2° 4	21°43	13°30	3°30	3°35	22°39	19° 5	T 22
W23	18 8 40	3°32'13	5♒26	12°34	20° 1	5°53	12° 0	9°55	2° 7	21°42	13°30	3°20	3°31	22°46	19°10	W23
T 24	18 12 37	4°30'07	19°20	14°13	21°15	5°59	12° 1	9°52	2°10	21°40	13°31	3°13	3°28	22°52	19°14	T 24
F 25	18 16 33	5°28'01	2♓44	15°54	22°29	6° 5	12° 2	9°49	2°13	21°39	13°31	3° 8	3°25	22°59	19°19	F 25
S 26	18 20 30	6°25'54	15°42	17°38	23°42	6°12	12° 2	9°46	2°16	21°37	13°31	3° 5	3°22	23° 6	19°23	S 26
S 27	18 24 26	7°23'45	28°15	19°23	24°56	6°20	12° 3	9°42	2°19	21°36	13°32	3° 5	3°19	23°12	19°27	S 27
M28	18 28 23	8°21'35	10♈30	21°11	26°10	6°28	12° 3	9°39	2°22	21°34	13°32	3° 5	3°16	23°19	19°32	M28
T 29	18 32 20	9°19'25	22°30	23° 1	27°23	6°37	12°R 3	9°35	2°24	21°33	13°32	3° 4	3°12	23°26	19°36	T 29
W30	18 36 16	10♋17'13	4♉22	24♊53	28♊37	6♏47	12♓ 3	9♒32	2♊27	21♑31	13♈33	3♎ 2	3♎ 9	23♉32	19♊40	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n59	4n48	0s43	13n45	2s54	16n52	1s29	12s59	0n42	7s54	0s31	17s 0	0n21	19n45	0s21	20s12	1n 9	6s58	13s 8	2s20	1s50	14n 3	17n42	4s53
W 2	22 6	8 15	1 44	13 51	2 59	17 11	1 27	12 57	0 40	7 52	0 32	17 0	0 21	19 46	0 21	20 13	1 9	6 58	13 9	2 19	1 49	14 4	17 42	4 54
T 3	22 13	11 22	2 40	13 58	3 4	17 30	1 26	12 56	0 38	7 50	0 32	17 0	0 21	19 47	0 21	20 13	1 9	6 58	13 9	2 17	1 48	14 5	17 43	4 54
F 4	22 20	14 1	3 30	14 7	3 8	17 48	1 25	12 55	0 35	7 49	0 32	17 1	0 21	19 47	0 21	20 13	1 9	6 58	13 9	2 15	1 47	14 6	17 43	4 54
S 5	22 26	16 5	4 10	14 18	3 12	18 5	1 24	12 54	0 33	7 47	0 32	17 1	0 21	19 48	0 21	20 13	1 9	6 58	13 10	2 11	1 45	14 8	17 43	4 54
S 6	22 31	17 29	4 39	14 29	3 14	18 23	1 23	12 54	0 31	7 46	0 32	17 2	0 21	19 49	0 21	20 13	1 9	6 58	13 10	2 6	1 44	14 9	17 44	4 54
M 7	22 37	18 7	4 57	14 42	3 16	18 39	1 21	12 54	0 29	7 44	0 33	17 2	0 21	19 49	0 21	20 14	1 9	6 58	13 10	2 1	1 43	14 10	17 44	4 54
T 8	22 42	17 56	5 1	14 57	3 17	18 56	1 20	12 54	0 27	7 43	0 33	17 3	0 20	19 50	0 21	20 14	1 9	6 58	13 11	1 56	1 42	14 11	17 44	4 54
W 9	22 46	16 55	4 51	15 12	3 18	19 11	1 18	12 54	0 25	7 42	0 33	17 4	0 20	19 51	0 21	20 14	1 9	6 58	13 11	1 51	1 41	14 12	17 44	4 54
T 10	22 50	15 5	4 27	15 28	3 18	19 26	1 17	12 55	0 22	7 41	0 33	17 4	0 20	19 51	0 21	20 14	1 9	6 58	13 11	1 47	1 39	14 13	17 45	4 54
F 11	22 54	12 31	3 50	15 45	3 17	19 41	1 15	12 55	0 20	7 40	0 33	17 5	0 20	19 52	0 21	20 14	1 9	6 58	13 12	1 44	1 38	14 14	17 45	4 54
S 12	22 57	9 17	3 1	16 2	3 16	19 55	1 14	12 56	0 18	7 39	0 34	17 5	0 20	19 53	0 21	20 14	1 9	6 58	13 12	1 42	1 37	14 15	17 45	4 54
S 13	23 0	5 33	2 1	16 20	3 14	20 9	1 12	12 58	0 16	7 38	0 34	17 6	0 20	19 53	0 20	20 15	1 9	6 58	13 12	1 42	1 36	14 16	17 46	4 54
M14	23 3	1 27	0 53	16 39	3 11	20 22	1 10	12 59	0 14	7 37	0 34	17 7	0 20	19 54	0 20	20 15	1 9	6 58	13 13	1 41	1 34	14 18	17 46	4 55
T 15	23 5	2s50	0n19	16 59	3 8	20 34	1 9	13 1	0 12	7 36	0 34	17 7	0 20	19 55	0 20	20 15	1 9	6 58	13 13	1 41	1 33	14 19	17 46	4 55
W16	23 6	7 4	1 33	17 18	3 4	20 46	1 7	13 2	0 10	7 35	0 34	17 8	0 20	19 55	0 20	20 15	1 9	6 58	13 13	1 41	1 32	14 20	17 46	4 55
T 17	23 8	11 0	2 42	17 38	3 0	20 58	1 5	13 5	0 8	7 34	0 35	17 9	0 20	19 56	0 20	20 16	1 9	6 58	13 14	1 40	1 31	14 21	17 47	4 55
F 18	23 8	14 19	3 41	17 59	2 55	21 9	1 3	13 7	0 7	7 34	0 35	17 10	0 20	19 57	0 20	20 16	1 9	6 58	13 14	1 38	1 29	14 22	17 47	4 55
S 19	23 9	16 43	4 27	18 19	2 49	21 19	1 1	13 9	0 5	7 33	0 35	17 10	0 20	19 57	0 20	20 16	1 9	6 59	13 14	1 35	1 28	14 23	17 47	4 55
S 20	23 9	17 59	4 54	18 39	2 43	21 28	0 59	13 12	0 3	7 33	0 35	17 11	0 20	19 58	0 20	20 16	1 9	6 59	13 15	1 31	1 27	14 24	17 47	4 55
M21	23 8	18 0	5 0	19 0	2 37	21 37	0 57	13 15	0 1	7 32	0 35	17 12	0 20	19 58	0 20	20 16	1 9	6 59	13 15	1 27	1 26	14 25	17 47	4 55
T 22	23 7	16 47	4 47	19 20	2 30	21 46	0 55	13 18	0s 1	7 32	0 36	17 13	0 20	19 59	0 20	20 17	1 9	6 59	13 15	1 22	1 24	14 26	17 48	4 56
W23	23 6	14 33	4 15	19 40	2 23	21 54	0 53	13 22	0 3	7 32	0 36	17 14	0 20	20 0	0 20	20 17	1 9	6 59	13 16	1 19	1 23	14 27	17 48	4 56
T 24	23 4	11 31	3 29	19 59	2 15	22 1	0 51	13 25	0 4	7 32	0 36	17 15	0 20	20 0	0 20	20 17	1 9	6 59	13 16	1 16	1 22	14 28	17 48	4 56
F 25	23 2	7 59	2 33	20 19	2 7	22 7	0 49	13 29	0 6	7 32	0 36	17 16	0 20	20 1	0 20	20 17	1 9	6 59	13 16	1 14	1 21	14 30	17 48	4 56
S 26	23 0	4 11	1 31	20 37	1 58	22 13	0 47	13 33	0 8	7 32	0 36	17 17	0 19	20 1	0 20	20 18	1 9	7 0	13 17	1 13	1 19	14 31	17 48	4 56
S 27	22 57	0 18	0 26	20 55	1 49	22 19	0 44	13 37	0 9	7 32	0 37	17 17	0 19	20 2	0 20	20 18	1 9	7 0	13 17	1 13	1 18	14 32	17 48	4 56
M28	22 53	3n30	0s39	21 12	1 40	22 23	0 42	13 41	0 11	7 32	0 37	17 18	0 19	20 3	0 20	20 18	1 9	7 0	13 17	1 13	1 17	14 33	17 49	4 57
T 29	22 49	7 5	1 41	21 28	1 30	22 27	0 40	13 45	0 12	7 32	0 37	17 19	0 19	20 3	0 20	20 18	1 9	7 0	13 18	1 12	1 16	14 34	17 49	4 57
W30	22n45	10n21	2s38	21n43	1s20	22n31	0s38	13s50	0s14	7s32	0s37	17s20	0n19	20n 4	0s21	20s18	1n 9	7s 0	13s18	1s12	1s14	14n35	17n49	4s57

Julian Day Number = 3286640.5, Delta T = 04h43m51s
Ecliptic obliquity = 23°08'44, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'13, Lahiri = 55°57'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 13	11♋15'00	16♉11	26♊47	29♊51	6♏57	12°R 3	9°R28	2♊30	21°R29	13♈33	2°R58	3♎ 6	23♉39	19♊44	T 1
F 2	18 44 9	12°12'47	28° 1	28°44	1♋ 4	7° 8	12♓ 2	9♒25	2°33	21♑28	13°33	2♎51	3° 3	23°46	19°49	F 2
S 3	18 48 6	13°10'32	9♊55	0♋42	2°18	7°20	12° 1	9°21	2°36	21°26	13°34	2°42	3° 0	23°53	19°53	S 3
S 4	18 52 2	14° 8'17	21°57	2°42	3°32	7°32	12° 1	9°17	2°39	21°25	13°34	2°30	2°56	23°59	19°57	S 4
M 5	18 55 59	15° 6'00	4♋ 9	4°45	4°45	7°44	11°59	9°13	2°41	21°23	13°34	2°17	2°53	24° 6	20° 1	M 5
T 6	18 59 55	16° 3'43	16°31	6°49	5°59	7°57	11°58	9° 9	2°44	21°21	13°34	2° 4	2°50	24°13	20° 6	T 6
W 7	19 3 52	17° 1'24	29° 4	8°55	7°13	8°11	11°57	9° 6	2°47	21°20	13°34	1°52	2°47	24°19	20°10	W 7
T 8	19 7 49	17°59'04	11♌48	11° 2	8°26	8°25	11°55	9° 2	2°50	21°18	13°35	1°42	2°44	24°26	20°14	T 8
F 9	19 11 45	18°56'43	24°43	13°11	9°40	8°40	11°53	8°58	2°52	21°17	13°35	1°34	2°41	24°33	20°18	F 9
S 10	19 15 42	19°54'20	7♍50	15°21	10°54	8°56	11°51	8°54	2°55	21°15	13°35	1°30	2°37	24°39	20°22	S 10
S 11	19 19 38	20°51'57	21° 9	17°33	12° 7	9°11	11°49	8°49	2°57	21°13	13°35	1°28	2°34	24°46	20°26	S 11
M12	19 23 35	21°49'32	4♎40	19°44	13°21	9°28	11°47	8°45	3° 0	21°12	13°35	1°D27	2°31	24°53	20°30	M12
T 13	19 27 31	22°47'06	18°26	21°57	14°35	9°44	11°44	8°41	3° 2	21°10	13°R35	1°R28	2°28	25° 0	20°34	T 13
W14	19 31 28	23°44'39	2♏27	24° 9	15°48	10° 2	11°41	8°37	3° 5	21° 8	13°35	1°27	2°25	25° 6	20°38	W14
T 15	19 35 24	24°42'10	16°42	26°22	17° 2	10°19	11°38	8°33	3° 7	21° 7	13°35	1°26	2°22	25°13	20°42	T 15
F 16	19 39 21	25°39'41	1♐10	28°34	18°16	10°38	11°35	8°29	3°10	21° 5	13°35	1°22	2°18	25°20	20°46	F 16
S 17	19 43 18	26°37'10	15°47	0♌45	19°29	10°56	11°32	8°24	3°12	21° 4	13°35	1°15	2°15	25°26	20°50	S 17
S 18	19 47 14	27°34'39	0♑27	2°56	20°43	11°15	11°28	8°20	3°14	21° 2	13°35	1° 7	2°12	25°33	20°54	S 18
M19	19 51 11	28°32'06	15° 4	5° 5	21°57	11°35	11°25	8°16	3°17	21° 0	13°34	0°57	2° 9	25°40	20°58	M19
T 20	19 55 7	29°29'33	29°29	7°13	23°10	11°55	11°21	8°11	3°19	20°59	13°34	0°48	2° 6	25°46	21° 1	T 20
W21	19 59 4	0♌26'59	13♒37	9°20	24°24	12°15	11°17	8° 7	3°21	20°57	13°34	0°40	2° 2	25°53	21° 5	W21
T 22	20 3 0	1°24'24	27°23	11°25	25°38	12°36	11°13	8° 3	3°23	20°56	13°34	0°33	1°59	26° 0	21° 9	T 22
F 23	20 6 57	2°21'49	10♓44	13°28	26°51	12°57	11° 8	7°58	3°26	20°54	13°34	0°29	1°56	26° 6	21°12	F 23
S 24	20 10 54	3°19'13	23°41	15°29	28° 5	13°19	11° 4	7°54	3°28	20°52	13°33	0°28	1°53	26°13	21°16	S 24
S 25	20 14 50	4°16'37	6♈16	17°28	29°19	13°40	10°59	7°49	3°30	20°51	13°33	0°D27	1°50	26°20	21°20	S 25
M26	20 18 47	5°14'01	18°33	19°25	0♌33	14° 3	10°54	7°45	3°32	20°49	13°33	0°28	1°47	26°27	21°23	M26
T 27	20 22 43	6°11'24	0♉36	21°20	1°46	14°25	10°49	7°40	3°34	20°48	13°32	0°R29	1°43	26°33	21°27	T 27
W28	20 26 40	7° 8'47	12°30	23°13	3° 0	14°48	10°44	7°36	3°36	20°46	13°32	0°29	1°40	26°40	21°30	W28
T 29	20 30 36	8° 6'10	24°21	25° 4	4°14	15°12	10°39	7°31	3°38	20°45	13°32	0°28	1°37	26°47	21°34	T 29
F 30	20 34 33	9° 3'32	6♊13	26°52	5°28	15°35	10°34	7°27	3°40	20°43	13°31	0°24	1°34	26°53	21°37	F 30
S 31	20 38 29	10♌ 0'55	18♊11	28♌38	6♌41	15♏59	10♓28	7♒23	3♊41	20♑42	13♈31	0♎19	1♎31	27♉ 0	21♊41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	13n10	3s27	21n57	1s10	22n33	0s35	13s55	0s16	7s32	0s38	17s21	0n19	20n 4	0s21	20s19	1n 9	7s 0	13s18	1s10	1s13	14n36	17n49	4s57
F 2	22 36	15 27	4 8	22 9	0 59	22 35	0 33	14 0	0 17	7 33	0 38	17 22	0 19	20 5	0 21	20 19	1 9	7 1	13 19	1 7	1 12	14 37	17 49	4 57
S 3	22 30	17 5	4 38	22 20	0 49	22 37	0 31	14 5	0 19	7 33	0 38	17 23	0 19	20 5	0 21	20 19	1 9	7 1	13 19	1 3	1 11	14 38	17 49	4 57
S 4	22 24	17 59	4 56	22 29	0 38	22 38	0 28	14 10	0 20	7 34	0 38	17 24	0 19	20 6	0 21	20 19	1 9	7 1	13 20	0 59	1 9	14 39	17 49	4 58
M 5	22 18	18 5	5 0	22 36	0 27	22 38	0 26	14 16	0 22	7 34	0 38	17 26	0 19	20 6	0 21	20 20	1 9	7 1	13 20	0 54	1 8	14 40	17 49	4 58
T 6	22 12	17 19	4 51	22 42	0 16	22 37	0 24	14 21	0 23	7 35	0 39	17 27	0 19	20 7	0 21	20 20	1 9	7 2	13 20	0 49	1 7	14 41	17 50	4 58
W 7	22 5	15 43	4 28	22 45	0 6	22 36	0 21	14 27	0 24	7 36	0 39	17 28	0 19	20 7	0 21	20 20	1 9	7 2	13 21	0 44	1 6	14 42	17 50	4 58
T 8	21 57	13 20	3 51	22 47	0n 5	22 34	0 19	14 33	0 26	7 37	0 39	17 29	0 19	20 8	0 21	20 20	1 9	7 2	13 21	0 40	1 4	14 43	17 50	4 59
F 9	21 50	10 16	3 2	22 46	0 16	22 32	0 16	14 39	0 27	7 38	0 39	17 30	0 19	20 8	0 21	20 21	1 9	7 3	13 21	0 37	1 3	14 44	17 50	4 59
S 10	21 41	6 38	2 2	22 42	0 26	22 28	0 14	14 45	0 28	7 39	0 40	17 31	0 18	20 9	0 21	20 21	1 9	7 3	13 22	0 35	1 2	14 45	17 50	4 59
S 11	21 33	2 38	0 55	22 36	0 36	22 24	0 12	14 51	0 30	7 40	0 40	17 32	0 18	20 9	0 21	20 21	1 9	7 3	13 22	0 34	1 1	14 46	17 50	4 59
M12	21 24	1s34	0n17	22 28	0 45	22 20	0 9	14 57	0 31	7 41	0 40	17 33	0 18	20 10	0 21	20 21	1 9	7 3	13 22	0 34	0 59	14 47	17 50	4 59
T 13	21 15	5 46	1 29	22 17	0 55	22 15	0 7	15 4	0 32	7 42	0 40	17 34	0 18	20 10	0 21	20 22	1 9	7 4	13 23	0 34	0 58	14 49	17 50	5 0
W14	21 5	9 43	2 37	22 3	1 3	22 9	0 4	15 10	0 33	7 43	0 40	17 36	0 18	20 11	0 21	20 22	1 9	7 4	13 23	0 34	0 57	14 50	17 50	5 0
T 15	20 55	13 10	3 36	21 47	1 11	22 3	0 2	15 17	0 35	7 44	0 41	17 37	0 18	20 11	0 21	20 22	1 9	7 4	13 23	0 34	0 56	14 51	17 50	5 0
F 16	20 45	15 51	4 23	21 29	1 19	21 56	0n 1	15 24	0 36	7 46	0 41	17 38	0 18	20 12	0 21	20 22	1 9	7 5	13 24	0 32	0 54	14 52	17 50	5 1
S 17	20 34	17 33	4 53	21 8	1 26	21 48	0 3	15 31	0 37	7 47	0 41	17 39	0 18	20 12	0 21	20 23	1 9	7 5	13 24	0 30	0 53	14 53	17 50	5 1
S 18	20 23	18 5	5 3	20 45	1 32	21 40	0 5	15 38	0 38	7 49	0 41	17 40	0 18	20 13	0 21	20 23	1 9	7 6	13 25	0 26	0 52	14 54	17 50	5 1
M19	20 12	17 26	4 54	20 20	1 37	21 31	0 8	15 45	0 39	7 50	0 41	17 41	0 18	20 13	0 21	20 23	1 9	7 6	13 25	0 23	0 51	14 55	17 50	5 1
T 20	20 0	15 39	4 27	19 53	1 42	21 21	0 10	15 52	0 40	7 52	0 42	17 43	0 18	20 13	0 21	20 24	1 9	7 6	13 25	0 19	0 49	14 56	17 50	5 2
W21	19 48	12 58	3 43	19 24	1 45	21 11	0 13	15 59	0 41	7 54	0 42	17 44	0 18	20 14	0 21	20 24	1 9	7 7	13 26	0 16	0 48	14 57	17 50	5 2
T 22	19 36	9 37	2 47	18 53	1 49	21 0	0 15	16 6	0 43	7 55	0 42	17 45	0 18	20 14	0 21	20 24	1 9	7 7	13 26	0 13	0 47	14 58	17 50	5 2
F 23	19 23	5 51	1 44	18 21	1 51	20 49	0 17	16 14	0 44	7 57	0 42	17 46	0 17	20 15	0 21	20 24	1 9	7 8	13 26	0 12	0 46	14 59	17 50	5 2
S 24	19 11	1 55	0 36	17 47	1 52	20 37	0 20	16 21	0 45	7 59	0 42	17 47	0 17	20 15	0 21	20 25	1 9	7 8	13 27	0 11	0 44	15 0	17 50	5 3
S 25	18 57	1n59	0s31	17 12	1 53	20 24	0 22	16 29	0 46	8 1	0 43	17 49	0 17	20 15	0 21	20 25	1 9	7 8	13 27	0 11	0 43	15 1	17 50	5 3
M26	18 44	5 42	1 36	16 36	1 53	20 11	0 24	16 36	0 47	8 3	0 43	17 50	0 17	20 16	0 21	20 25	1 9	7 9	13 27	0 11	0 42	15 2	17 49	5 3
T 27	18 30	9 7	2 35	15 59	1 52	19 57	0 27	16 44	0 48	8 5	0 43	17 51	0 17	20 16	0 21	20 25	1 9	7 9	13 28	0 11	0 41	15 3	17 49	5 4
W28	18 16	12 7	3 26	15 21	1 50	19 43	0 29	16 51	0 49	8 7	0 43	17 52	0 17	20 17	0 21	20 26	1 9	7 10	13 28	0 11	0 39	15 4	17 49	5 4
T 29	18 1	14 36	4 9	14 43	1 48	19 28	0 31	16 59	0 50	8 9	0 43	17 53	0 17	20 17	0 21	20 26	1 9	7 10	13 28	0 11	0 38	15 5	17 49	5 4
F 30	17 46	16 28	4 40	14 3	1 45	19 13	0 33	17 7	0 51	8 12	0 44	17 55	0 17	20 17	0 21	20 26	1 9	7 11	13 29	0 9	0 37	15 6	17 49	5 5
S 31	17n31	17n39	5s 0	13n24	1n42	18n57	0n35	17s15	0s51	8s14	0s44	17s56	0n17	20n18	0s21	20s26	1n 9	7s11	13s29	0s 7	0s36	15n 7	17n49	5s 5

Julian Day Number = 3286670.5, Delta T = 04h43m53s
Ecliptic obliquity = 23°08'44, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'18, Lahiri = 55°57'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 42 26	10♌58'17	0♋19	0♍22	7♌55	16♏24	10°R22	7°R18	3♊43	20°R40	13°R30	0°R11	1♎28	27♉ 7	21♊44	S 1
M 2	20 46 23	11°55'40	12°39	2° 4	9° 9	16°48	10♓17	7♒14	3°45	20♉39	13♈30	0♎ 3	1°24	27°13	21°47	M 2
T 3	20 50 19	12°53'01	25°13	3°43	10°23	17°14	10°11	7° 9	3°47	20°37	13°30	29♍55	1°21	27°20	21°51	T 3
W 4	20 54 16	13°50'23	8♌ 2	5°20	11°36	17°39	10° 4	7° 5	3°48	20°36	13°29	29°47	1°18	27°27	21°54	W 4
T 5	20 58 12	14°47'45	21° 5	6°55	12°50	18° 5	9°58	7° 1	3°50	20°34	13°29	29°40	1°15	27°34	21°57	T 5
F 6	21 2 9	15°45'06	4♍22	8°27	14° 4	18°31	9°52	6°56	3°51	20°33	13°28	29°36	1°12	27°40	22° 0	F 6
S 7	21 6 5	16°42'26	17°50	9°58	15°18	18°57	9°45	6°52	3°53	20°31	13°27	29°33	1° 8	27°47	22° 3	S 7
S 8	21 10 2	17°39'47	1♎30	11°25	16°32	19°23	9°39	6°47	3°54	20°30	13°27	29°D33	1° 5	27°54	22° 6	S 8
M 9	21 13 58	18°37'07	15°19	12°51	17°45	19°50	9°32	6°43	3°56	20°29	13°26	29°33	1° 2	28° 0	22° 9	M 9
T 10	21 17 55	19°34'27	29°17	14°14	18°59	20°17	9°25	6°39	3°57	20°27	13°26	29°35	0°59	28° 7	22°12	T 10
W11	21 21 52	20°31'46	13♏22	15°35	20°13	20°45	9°18	6°35	3°59	20°26	13°25	29°36	0°56	28°14	22°15	W11
T 12	21 25 48	21°29'05	27°33	16°53	21°27	21°13	9°11	6°30	4° 0	20°24	13°24	29°R36	0°53	28°20	22°18	T 12
F 13	21 29 45	22°26'24	11♐48	18° 9	22°41	21°41	9° 4	6°26	4° 1	20°23	13°24	29°34	0°49	28°27	22°21	F 13
S 14	21 33 41	23°23'42	26° 5	19°22	23°55	22° 9	8°57	6°22	4° 2	20°22	13°23	29°31	0°46	28°34	22°23	S 14
S 15	21 37 38	24°21'00	10♑20	20°33	25° 8	22°37	8°50	6°18	4° 4	20°21	13°22	29°27	0°43	28°41	22°26	S 15
M16	21 41 34	25°18'18	24°30	21°41	26°22	23° 6	8°43	6°14	4° 5	20°19	13°21	29°22	0°40	28°47	22°29	M16
T 17	21 45 31	26°15'36	8♒29	22°46	27°36	23°35	8°35	6°10	4° 6	20°18	13°21	29°17	0°37	28°54	22°31	T 17
W18	21 49 27	27°12'54	22°13	23°48	28°50	24° 4	8°28	6° 6	4° 7	20°17	13°20	29°13	0°33	29° 1	22°34	W18
T 19	21 53 24	28°10'12	5♓41	24°47	0♍ 4	24°34	8°20	6° 2	4° 8	20°16	13°19	29° 9	0°30	29° 7	22°36	T 19
F 20	21 57 21	29° 7'31	18°50	25°44	1°18	25° 4	8°13	5°58	4° 9	20°14	13°18	29° 8	0°27	29°14	22°39	F 20
S 21	22 1 17	0♍ 4'49	1♈39	26°37	2°32	25°34	8° 5	5°54	4°10	20°13	13°17	29°D 7	0°24	29°21	22°41	S 21
S 22	22 5 14	1° 2'08	14°10	27°26	3°45	26° 4	7°58	5°50	4°10	20°12	13°17	29° 8	0°21	29°27	22°44	S 22
M23	22 9 10	1°59'27	26°26	28°13	4°59	26°34	7°50	5°46	4°11	20°11	13°16	29° 9	0°18	29°34	22°46	M23
T 24	22 13 7	2°56'47	8♉29	28°56	6°13	27° 5	7°42	5°43	4°12	20°10	13°15	29°11	0°14	29°41	22°48	T 24
W25	22 17 3	3°54'08	20°25	29°35	7°27	27°36	7°35	5°39	4°13	20° 9	13°14	29°13	0°11	29°48	22°50	W25
T 26	22 21 0	4°51'29	2♊17	0♎10	8°41	28° 7	7°27	5°36	4°13	20° 8	13°13	29°R13	0° 8	29°54	22°52	T 26
F 27	22 24 56	5°48'51	14°11	0°41	9°55	28°38	7°19	5°32	4°14	20° 7	13°12	29°13	0° 5	0♊ 1	22°54	F 27
S 28	22 28 53	6°46'13	26°11	1° 8	11° 9	29°10	7°11	5°29	4°14	20° 6	13°11	29°12	0° 2	0° 8	22°56	S 28
S 29	22 32 50	7°43'37	8♋21	1°31	12°23	29°41	7° 4	5°25	4°15	20° 5	13°10	29°10	29♍59	0°14	22°58	S 29
M30	22 36 46	8°41'00	20°46	1°49	13°37	0♐13	6°56	5°22	4°15	20° 4	13° 9	29° 7	29°55	0°21	23° 0	M30
T 31	22 40 43	9♍38'25	3♌27	2♎ 3	14♍51	0♐45	6♓48	5♒18	4♊16	20♉ 3	13♈ 8	29♍ 4	29♍52	0♊28	23♊ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n16	18n 2	5s 7	12n44	1n37	18n40	0n38	17s22	0s52	8s16	0s44	17s57	0n17	20n18	0s21	20s26	1n 9	7s11	13s29	0s 4	0s34	15n 8	17n49	5s 5
M 2	17 0	17 35	5 0	12 3	1 32	18 23	0 40	17 30	0 53	8 18	0 44	17 58	0 17	20 18	0 21	20 27	1 9	7 12	13 30	0 1	0 33	15 9	17 49	5 6
T 3	16 44	16 16	4 38	11 23	1 27	18 6	0 42	17 38	0 54	8 21	0 44	17 59	0 17	20 19	0 21	20 27	1 9	7 12	13 30	0n 2	0 32	15 10	17 49	5 6
W 4	16 28	14 8	4 2	10 42	1 21	17 48	0 44	17 46	0 55	8 23	0 45	18 1	0 16	20 19	0 21	20 27	1 9	7 13	13 30	0 5	0 31	15 11	17 48	5 6
T 5	16 12	11 15	3 13	10 1	1 14	17 29	0 46	17 54	0 56	8 26	0 45	18 2	0 16	20 19	0 21	20 27	1 9	7 13	13 31	0 8	0 29	15 12	17 48	5 7
F 6	15 55	7 44	2 12	9 20	1 7	17 10	0 48	18 2	0 57	8 28	0 45	18 3	0 16	20 19	0 21	20 28	1 9	7 14	13 31	0 10	0 28	15 13	17 48	5 7
S 7	15 38	3 47	1 3	8 40	1 0	16 51	0 50	18 10	0 57	8 31	0 45	18 4	0 16	20 20	0 21	20 28	1 9	7 14	13 31	0 11	0 27	15 14	17 48	5 7
S 8	15 21	0s26	0n11	7 59	0 51	16 31	0 52	18 18	0 58	8 34	0 45	18 5	0 16	20 20	0 21	20 28	1 9	7 15	13 32	0 11	0 26	15 15	17 48	5 8
M 9	15 4	4 40	1 25	7 19	0 43	16 10	0 54	18 26	0 59	8 36	0 45	18 6	0 16	20 20	0 21	20 28	1 9	7 15	13 32	0 10	0 24	15 16	17 48	5 8
T 10	14 46	8 40	2 34	6 39	0 34	15 50	0 55	18 34	1 0	8 39	0 46	18 8	0 16	20 20	0 21	20 29	1 9	7 16	13 32	0 10	0 23	15 17	17 47	5 8
W11	14 28	12 14	3 36	5 59	0 24	15 28	0 57	18 42	1 1	8 42	0 46	18 9	0 16	20 21	0 21	20 29	1 9	7 16	13 32	0 10	0 22	15 18	17 47	5 9
T 12	14 10	15 5	4 24	5 20	0 14	15 7	0 59	18 50	1 1	8 44	0 46	18 10	0 16	20 21	0 21	20 29	1 9	7 17	13 33	0 10	0 21	15 18	17 47	5 9
F 13	13 52	17 2	4 56	4 42	0 4	14 45	1 1	18 58	1 2	8 47	0 46	18 11	0 16	20 21	0 21	20 29	1 9	7 18	13 33	0 10	0 19	15 19	17 47	5 9
S 14	13 33	17 55	5 10	4 3	0s 7	14 22	1 2	19 6	1 3	8 50	0 46	18 12	0 16	20 21	0 21	20 29	1 9	7 18	13 33	0 11	0 18	15 20	17 46	5 10
S 15	13 15	17 40	5 5	3 26	0 18	13 59	1 4	19 14	1 3	8 53	0 46	18 13	0 15	20 22	0 21	20 30	1 9	7 19	13 34	0 13	0 17	15 21	17 46	5 10
M16	12 56	16 20	4 42	2 49	0 29	13 36	1 6	19 21	1 4	8 56	0 47	18 14	0 15	20 22	0 21	20 30	1 9	7 19	13 34	0 15	0 16	15 22	17 46	5 11
T 17	12 37	14 2	4 2	2 13	0 41	13 13	1 7	19 29	1 5	8 58	0 47	18 15	0 15	20 22	0 21	20 30	1 9	7 20	13 34	0 17	0 14	15 23	17 46	5 11
W18	12 17	10 58	3 8	1 38	0 52	12 49	1 9	19 37	1 6	9 1	0 47	18 16	0 15	20 22	0 21	20 30	1 9	7 20	13 34	0 19	0 13	15 24	17 45	5 11
T 19	11 58	7 23	2 5	1 3	1 5	12 24	1 10	19 45	1 6	9 4	0 47	18 17	0 15	20 22	0 21	20 31	1 9	7 21	13 35	0 20	0 12	15 25	17 45	5 12
F 20	11 38	3 30	0 56	0 30	1 17	12 0	1 11	19 53	1 7	9 7	0 47	18 18	0 15	20 22	0 21	20 31	1 8	7 21	13 35	0 21	0 11	15 26	17 45	5 12
S 21	11 18	0n26	0s14	0s 3	1 30	11 35	1 13	20 1	1 8	9 10	0 47	18 20	0 15	20 23	0 21	20 31	1 8	7 22	13 35	0 21	0 9	15 27	17 45	5 13
S 22	10 58	4 16	1 22	0 34	1 42	11 10	1 14	20 8	1 8	9 13	0 47	18 21	0 15	20 23	0 21	20 31	1 8	7 22	13 36	0 20	0 8	15 28	17 44	5 13
M23	10 38	7 50	2 24	1 4	1 55	10 44	1 15	20 16	1 9	9 16	0 48	18 22	0 15	20 23	0 21	20 31	1 8	7 23	13 36	0 20	0 7	15 29	17 44	5 13
T 24	10 18	11 0	3 20	1 33	2 8	10 18	1 16	20 24	1 9	9 19	0 48	18 23	0 15	20 23	0 21	20 32	1 8	7 24	13 36	0 19	0 6	15 30	17 44	5 14
W25	9 57	13 41	4 5	2 0	2 21	9 52	1 17	20 31	1 10	9 22	0 48	18 23	0 15	20 23	0 21	20 32	1 8	7 24	13 36	0 19	0 4	15 31	17 44	5 14
T 26	9 37	15 46	4 41	2 26	2 34	9 26	1 18	20 39	1 11	9 25	0 48	18 24	0 14	20 23	0 21	20 32	1 8	7 25	13 37	0 18	0 3	15 32	17 43	5 15
F 27	9 16	17 11	5 4	2 50	2 47	8 59	1 19	20 46	1 11	9 28	0 48	18 25	0 14	20 23	0 21	20 32	1 8	7 25	13 37	0 18	0 2	15 33	17 43	5 15
S 28	8 55	17 51	5 14	3 13	3 0	8 32	1 20	20 53	1 12	9 31	0 48	18 26	0 14	20 23	0 21	20 32	1 8	7 26	13 37	0 19	0 1	15 34	17 43	5 15
S 29	8 34	17 43	5 11	3 33	3 13	8 5	1 21	21 1	1 12	9 34	0 48	18 27	0 14	20 24	0 21	20 32	1 8	7 26	13 37	0 20	0n 1	15 35	17 42	5 16
M30	8 13	16 44	4 53	3 52	3 25	7 38	1 22	21 8	1 13	9 37	0 48	18 28	0 14	20 24	0 21	20 33	1 8	7 27	13 38	0 21	0 2	15 35	17 42	5 16
T 31	7n52	14n55	4s20	4s 8	3s38	7n10	1n23	21s15	1s13	9s40	0s49	18s29	0n14	20n24	0s21	20s33	1n 8	7s28	13s38	0n22	0n 3	15n36	17n42	5s17

Julian Day Number = 3286701.5, Delta T = 04h43m54s
Ecliptic obliquity = 23°08'44, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°50'22, Lahiri = 55°57'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 44 39	10♍35'50	16♌28	2♎12	16♍ 5	1♐18	6°R40	5°R15	4♊16	20°R 2	13°R 7	29°R 1	29♍49	0♊34	23♊ 4	W 1
T 2	22 48 36	11°33'16	29°47	2°R16	17°18	1°50	6♓32	5♒12	4°16	20♑ 1	13♈ 6	28♍59	29°46	0°41	23° 5	T 2
F 3	22 52 32	12°30'43	13♍25	2°15	18°32	2°23	6°25	5° 9	4°17	20° 0	13° 5	28°58	29°43	0°48	23° 7	F 3
S 4	22 56 29	13°28'10	27°18	2° 8	19°46	2°56	6°17	5° 6	4°17	20° 0	13° 4	28°D57	29°39	0°55	23° 9	S 4
S 5	23 0 25	14°25'38	11♎24	1°57	21° 0	3°29	6° 9	5° 3	4°17	19°59	13° 3	28°57	29°36	1° 1	23°10	S 5
M 6	23 4 22	15°23'06	25°39	1°40	22°14	4° 2	6° 2	5° 0	4°17	19°58	13° 2	28°58	29°33	1° 8	23°12	M 6
T 7	23 8 18	16°20'35	9♏58	1°19	23°28	4°36	5°54	4°57	4°17	19°57	13° 1	28°59	29°30	1°15	23°13	T 7
W 8	23 12 15	17°18'05	24°19	0°52	24°42	5° 9	5°47	4°55	4°R17	19°57	13° 0	29° 0	29°27	1°21	23°14	W 8
T 9	23 16 12	18°15'35	8♐37	0°21	25°56	5°43	5°39	4°52	4°17	19°56	12°59	29° 1	29°24	1°28	23°16	T 9
F 10	23 20 8	19°13'05	22°49	29♍46	27°10	6°17	5°32	4°50	4°17	19°55	12°57	29°R 1	29°20	1°35	23°17	F 10
S 11	23 24 5	20°10'36	6♑55	29° 7	28°24	6°52	5°25	4°47	4°17	19°55	12°56	29° 0	29°17	1°41	23°18	S 11
S 12	23 28 1	21° 8'08	20°50	28°24	29°38	7°26	5°17	4°45	4°17	19°54	12°55	29° 0	29°14	1°48	23°19	S 12
M13	23 31 58	22° 5'40	4♒35	27°39	0♎52	8° 1	5°10	4°42	4°17	19°53	12°54	28°59	29°11	1°55	23°20	M13
T 14	23 35 54	23° 3'13	18° 7	26°51	2° 6	8°35	5° 3	4°40	4°16	19°53	12°53	28°58	29° 8	2° 2	23°21	T 14
W15	23 39 51	24° 0'46	1♓25	26° 3	3°20	9°10	4°56	4°38	4°16	19°52	12°52	28°58	29° 5	2° 8	23°22	W15
T 16	23 43 47	24°58'20	14°30	25°14	4°34	9°45	4°49	4°36	4°16	19°52	12°51	28°57	29° 1	2°15	23°23	T 16
F 17	23 47 44	25°55'56	27°20	24°26	5°48	10°20	4°42	4°34	4°15	19°52	12°49	28°D57	28°58	2°22	23°23	F 17
S 18	23 51 41	26°53'32	9♈55	23°40	7° 2	10°56	4°36	4°32	4°15	19°51	12°48	28°57	28°55	2°28	23°24	S 18
S 19	23 55 37	27°51'09	22°18	22°56	8°16	11°31	4°29	4°30	4°14	19°51	12°47	28°57	28°52	2°35	23°25	S 19
M20	23 59 34	28°48'48	4♉28	22°15	9°30	12° 7	4°23	4°29	4°14	19°50	12°46	28°R57	28°49	2°42	23°25	M20
T 21	0 3 30	29°46'28	16°29	21°39	10°44	12°43	4°16	4°27	4°13	19°50	12°45	28°57	28°45	2°49	23°26	T 21
W22	0 7 27	0♎44'09	28°24	21° 8	11°58	13°19	4°10	4°26	4°12	19°50	12°43	28°57	28°42	2°55	23°26	W22
T 23	0 11 23	1°41'51	10♊16	20°43	13°12	13°55	4° 4	4°24	4°12	19°50	12°42	28°57	28°39	3° 2	23°27	T 23
F 24	0 15 20	2°39'35	22° 9	20°24	14°26	14°31	3°58	4°23	4°11	19°49	12°41	28°57	28°36	3° 9	23°27	F 24
S 25	0 19 16	3°37'21	4♋ 9	20°11	15°40	15° 8	3°52	4°22	4°10	19°49	12°40	28°D57	28°33	3°15	23°27	S 25
S 26	0 23 13	4°35'08	16°18	20°D 7	16°54	15°44	3°46	4°21	4° 9	19°49	12°38	28°57	28°30	3°22	23°27	S 26
M27	0 27 9	5°32'56	28°42	20° 9	18° 8	16°21	3°41	4°20	4° 8	19°49	12°37	28°57	28°26	3°29	23°27	M27
T 28	0 31 6	6°30'46	11♌25	20°20	19°22	16°58	3°35	4°19	4° 7	19°49	12°36	28°58	28°23	3°36	23°R27	T 28
W29	0 35 3	7°28'37	24°29	20°38	20°36	17°35	3°30	4°18	4° 6	19°49	12°35	28°59	28°20	3°42	23°27	W29
T 30	0 38 59	8♎26'30	7♍57	21♍ 5	21♎50	18♐12	3♓25	4♒17	4♊ 5	19°D49	12♈33	28♍59	28♍17	3♊49	23♊27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n30	12n19	3s33	4s23	3s49	6n42	1n23	21s22	1s14	9s43	0s49	18s30	0n14	20n24	0s21	20s33	1n 8	7s28	13s38	0n23	0n 4	15n37	17n41	5s17
T 2	7 9	9 0	2 34	4 35	4 1	6 15	1 24	21 29	1 14	9 46	0 49	18 31	0 14	20 24	0 21	20 33	1 8	7 29	13 38	0 24	0 6	15 38	17 41	5 18
F 3	6 47	5 8	1 25	4 44	4 12	5 46	1 24	21 36	1 15	9 48	0 49	18 32	0 14	20 24	0 21	20 33	1 8	7 29	13 38	0 24	0 7	15 39	17 41	5 18
S 4	6 25	0 55	0 9	4 51	4 22	5 18	1 25	21 43	1 15	9 51	0 49	18 32	0 14	20 24	0 21	20 33	1 8	7 30	13 39	0 25	0 8	15 40	17 40	5 18
S 5	6 3	3s24	1n 8	4 55	4 31	4 50	1 25	21 50	1 16	9 54	0 49	18 33	0 13	20 24	0 21	20 34	1 8	7 31	13 39	0 25	0 9	15 41	17 40	5 19
M 6	5 42	7 35	2 22	4 56	4 39	4 21	1 26	21 57	1 16	9 57	0 49	18 34	0 13	20 24	0 21	20 34	1 8	7 31	13 39	0 24	0 11	15 42	17 40	5 19
T 7	5 20	11 20	3 28	4 54	4 46	3 53	1 26	22 3	1 17	10 0	0 49	18 35	0 13	20 24	0 21	20 34	1 8	7 32	13 39	0 24	0 12	15 43	17 39	5 20
W 8	4 57	14 24	4 21	4 49	4 52	3 24	1 26	22 10	1 17	10 3	0 49	18 35	0 13	20 24	0 21	20 34	1 8	7 32	13 39	0 24	0 13	15 44	17 39	5 20
T 9	4 35	16 35	4 57	4 41	4 57	2 55	1 26	22 16	1 18	10 5	0 49	18 36	0 13	20 24	0 21	20 34	1 8	7 33	13 40	0 23	0 14	15 45	17 38	5 21
F 10	4 13	17 43	5 15	4 30	5 0	2 26	1 26	22 23	1 18	10 8	0 49	18 37	0 13	20 24	0 21	20 34	1 8	7 33	13 40	0 23	0 16	15 45	17 38	5 21
S 11	3 51	17 45	5 14	4 16	5 1	1 57	1 26	22 29	1 19	10 11	0 49	18 38	0 13	20 24	0 21	20 34	1 8	7 34	13 40	0 23	0 17	15 46	17 38	5 22
S 12	3 28	16 42	4 54	3 59	5 1	1 28	1 26	22 35	1 19	10 14	0 49	18 38	0 13	20 24	0 21	20 35	1 8	7 35	13 40	0 24	0 18	15 47	17 37	5 22
M13	3 6	14 42	4 18	3 40	4 59	0 59	1 26	22 41	1 19	10 16	0 50	18 39	0 13	20 24	0 21	20 35	1 8	7 35	13 40	0 24	0 19	15 48	17 37	5 22
T 14	2 43	11 55	3 28	3 18	4 55	0 29	1 26	22 47	1 20	10 19	0 50	18 39	0 13	20 24	0 21	20 35	1 8	7 36	13 40	0 24	0 21	15 49	17 36	5 23
W15	2 21	8 33	2 27	2 53	4 50	0 0	1 26	22 52	1 20	10 21	0 50	18 40	0 12	20 24	0 21	20 35	1 8	7 36	13 40	0 24	0 22	15 50	17 36	5 23
T 16	1 58	4 48	1 19	2 28	4 42	0s29	1 25	22 58	1 21	10 24	0 50	18 41	0 12	20 23	0 21	20 35	1 7	7 37	13 41	0 25	0 23	15 51	17 36	5 24
F 17	1 36	0 55	0 9	2 0	4 33	0 58	1 25	23 4	1 21	10 26	0 50	18 41	0 12	20 23	0 21	20 35	1 7	7 38	13 41	0 25	0 24	15 52	17 35	5 24
S 18	1 13	2n57	1s 0	1 32	4 22	1 28	1 25	23 9	1 21	10 29	0 50	18 42	0 12	20 23	0 21	20 35	1 7	7 38	13 41	0 25	0 26	15 53	17 35	5 25
S 19	0 51	6 37	2 6	1 3	4 9	1 57	1 24	23 14	1 22	10 31	0 50	18 42	0 12	20 23	0 21	20 35	1 7	7 39	13 41	0 25	0 27	15 53	17 34	5 25
M20	0 28	9 57	3 5	0 35	3 55	2 26	1 23	23 19	1 22	10 34	0 50	18 43	0 12	20 23	0 21	20 35	1 7	7 39	13 41	0 25	0 28	15 54	17 34	5 26
T 21	0 5	12 49	3 54	0 6	3 40	2 55	1 23	23 24	1 22	10 36	0 50	18 43	0 12	20 23	0 21	20 35	1 7	7 40	13 41	0 25	0 29	15 55	17 33	5 26
W22	0s17	15 7	4 33	0n21	3 24	3 25	1 22	23 29	1 23	10 38	0 50	18 44	0 12	20 23	0 21	20 36	1 7	7 40	13 41	0 25	0 31	15 56	17 33	5 26
T 23	0 40	16 45	5 0	0 46	3 6	3 54	1 21	23 34	1 23	10 40	0 50	18 44	0 12	20 23	0 21	20 36	1 7	7 41	13 41	0 25	0 32	15 57	17 33	5 27
F 24	1 3	17 41	5 15	1 10	2 49	4 23	1 21	23 38	1 23	10 43	0 50	18 44	0 12	20 23	0 21	20 36	1 7	7 41	13 42	0 25	0 33	15 58	17 32	5 27
S 25	1 25	17 49	5 16	1 32	2 30	4 52	1 20	23 43	1 24	10 45	0 50	18 45	0 11	20 22	0 21	20 36	1 7	7 42	13 42	0 25	0 34	15 59	17 32	5 28
S 26	1 48	17 9	5 3	1 51	2 11	5 21	1 19	23 47	1 24	10 47	0 50	18 45	0 11	20 22	0 21	20 36	1 7	7 43	13 42	0 25	0 36	15 59	17 31	5 28
M27	2 11	15 40	4 35	2 7	1 53	5 50	1 18	23 51	1 24	10 49	0 50	18 46	0 11	20 22	0 21	20 36	1 7	7 43	13 42	0 25	0 37	16 0	17 31	5 29
T 28	2 33	13 23	3 54	2 20	1 34	6 18	1 17	23 55	1 25	10 51	0 50	18 46	0 11	20 22	0 21	20 36	1 7	7 44	13 42	0 24	0 38	16 1	17 30	5 29
W29	2 56	10 22	3 0	2 30	1 16	6 47	1 15	23 59	1 25	10 53	0 50	18 46	0 11	20 22	0 21	20 36	1 7	7 44	13 42	0 24	0 39	16 2	17 30	5 30
T 30	3s18	6n43	1s54	2n37	0s58	7s15	1n14	24s 2	1s25	10s55	0s50	18s46	0n11	20n21	0s21	20s36	1n 7	7s45	13s42	0n24	0n41	16n 3	17n29	5s30

Julian Day Number = 3286732.5, Delta T = 04h43m55s
Ecliptic obliquity = 23°08'45, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'26, Lahiri = 55°57'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 42 56	9♎24'25	21♍48	21♍39	23♎ 4	18♐49	3°R20	4°R16	4°R 4	19♑49	12°R32	29°R 0	28♍14	3♊56	23°R27	F 1
S 2	0 46 52	10°22'20	6♎ 1	22°21	24°18	19°27	3♓15	4♒16	4♊ 3	19°49	12♈31	29♍ 0	28°10	4° 2	23♊27	S 2
S 3	0 50 49	11°20'18	20°32	23°10	25°32	20° 4	3°11	4°15	4° 2	19°49	12°30	28°59	28° 7	4° 9	23°27	S 3
M 4	0 54 45	12°18'16	5♏13	24° 6	26°46	20°42	3° 6	4°15	4° 1	19°49	12°28	28°58	28° 4	4°16	23°26	M 4
T 5	0 58 42	13°16'16	20° 0	25°10	28° 0	21°20	3° 2	4°15	3°59	19°49	12°27	28°56	28° 1	4°22	23°26	T 5
W 6	1 2 38	14°14'17	4♐43	26°20	29°14	21°58	2°58	4°14	3°58	19°49	12°26	28°55	27°58	4°29	23°25	W 6
T 7	1 6 35	15°12'20	19°18	27°37	0♏28	22°36	2°54	4°D14	3°57	19°49	12°25	28°53	27°55	4°36	23°25	T 7
F 8	1 10 32	16°10'24	3♑38	28°59	1°42	23°14	2°50	4°14	3°55	19°50	12°23	28°52	27°51	4°43	23°24	F 8
S 9	1 14 28	17° 8'28	17°42	0♎26	2°56	23°52	2°46	4°15	3°54	19°50	12°22	28°D52	27°48	4°49	23°23	S 9
S 10	1 18 25	18° 6'34	1♒28	1°58	4°10	24°31	2°43	4°15	3°52	19°50	12°21	28°52	27°45	4°56	23°23	S 10
M11	1 22 21	19° 4'42	14°57	3°34	5°24	25°10	2°39	4°15	3°51	19°51	12°20	28°53	27°42	5° 3	23°22	M11
T 12	1 26 18	20° 2'50	28° 8	5°14	6°38	25°48	2°36	4°16	3°49	19°51	12°18	28°55	27°39	5° 9	23°21	T 12
W13	1 30 14	21° 1'00	11♓ 4	6°57	7°51	26°27	2°33	4°16	3°48	19°51	12°17	28°56	27°36	5°16	23°20	W13
T 14	1 34 11	21°59'11	23°47	8°43	9° 5	27° 6	2°31	4°17	3°46	19°52	12°16	28°R57	27°32	5°23	23°19	T 14
F 15	1 38 7	22°57'24	6♈18	10°31	10°19	27°45	2°28	4°17	3°45	19°52	12°15	28°57	27°29	5°30	23°18	F 15
S 16	1 42 4	23°55'38	18°38	12°21	11°33	28°25	2°26	4°18	3°43	19°53	12°13	28°55	27°26	5°36	23°17	S 16
S 17	1 46 0	24°53'54	0♉49	14°12	12°47	29° 4	2°24	4°19	3°41	19°53	12°12	28°53	27°23	5°43	23°16	S 17
M18	1 49 57	25°52'12	12°52	16° 5	14° 1	29°43	2°22	4°20	3°39	19°54	12°11	28°49	27°20	5°50	23°14	M18
T 19	1 53 54	26°50'31	24°49	17°57	15°15	0♑23	2°20	4°21	3°38	19°54	12°10	28°44	27°16	5°56	23°13	T 19
W20	1 57 50	27°48'52	6♊42	19°51	16°29	1° 3	2°18	4°22	3°36	19°55	12° 9	28°39	27°13	6° 3	23°12	W20
T 21	2 1 47	28°47'15	18°33	21°44	17°43	1°43	2°17	4°24	3°34	19°56	12° 7	28°34	27°10	6°10	23°10	T 21
F 22	2 5 43	29°45'40	0♋26	23°37	18°57	2°22	2°16	4°25	3°32	19°56	12° 6	28°30	27° 7	6°17	23° 9	F 22
S 23	2 9 40	0♏44'07	12°24	25°30	20°11	3° 2	2°15	4°27	3°30	19°57	12° 5	28°27	27° 4	6°23	23° 7	S 23
S 24	2 13 36	1°42'36	24°31	27°23	21°24	3°43	2°14	4°28	3°28	19°58	12° 4	28°25	27° 1	6°30	23° 5	S 24
M25	2 17 33	2°41'07	6♌51	29°15	22°38	4°23	2°13	4°30	3°26	19°59	12° 3	28°D25	26°57	6°37	23° 4	M25
T 26	2 21 29	3°39'41	19°29	1♏ 6	23°52	5° 3	2°13	4°32	3°24	19°59	12° 1	28°26	26°54	6°43	23° 2	T 26
W27	2 25 26	4°38'16	2♍30	2°57	25° 6	5°44	2°12	4°33	3°22	20° 0	12° 0	28°28	26°51	6°50	23° 0	W27
T 28	2 29 23	5°36'53	15°56	4°46	26°20	6°24	2°D12	4°35	3°20	20° 1	11°59	28°29	26°48	6°57	22°58	T 28
F 29	2 33 19	6°35'32	29°50	6°35	27°34	7° 5	2°13	4°37	3°18	20° 2	11°58	28°R30	26°45	7° 4	22°56	F 29
S 30	2 37 16	7°34'13	14♎11	8°23	28°48	7°46	2°13	4°40	3°16	20° 3	11°57	28°29	26°42	7°10	22°54	S 30
S 31	2 41 12	8♏32'56	28♎55	10♏11	0♐ 2	8♑27	2♓13	4♒42	3♊14	20♑ 4	11♈56	28♍26	26♍38	7♊17	22♊52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s41	2n36	0s40	2n39	0s40	7s44	1n13	24s 6	1s25	10s56	0s50	18s47	0n11	20n21	0s21	20s36	1n 7	7s45	13s42	0n24	0n42	16n 4	17n29	5s31
S 2	4 3	1s46	0n39	2 38	0 24	8 12	1 12	24 9	1 26	10 58	0 50	18 47	0 11	20 21	0 21	20 36	1 7	7 46	13 42	0 24	0 43	16 5	17 29	5 31
S 3	4 26	6 7	1 56	2 34	0 8	8 40	1 10	24 12	1 26	11 0	0 50	18 47	0 11	20 21	0 21	20 36	1 7	7 46	13 42	0 24	0 44	16 5	17 28	5 31
M 4	4 48	10 9	3 7	2 26	0n 8	9 7	1 9	24 15	1 26	11 1	0 50	18 47	0 11	20 21	0 21	20 36	1 7	7 47	13 42	0 24	0 46	16 6	17 28	5 32
T 5	5 11	13 34	4 6	2 14	0 22	9 35	1 7	24 18	1 26	11 3	0 50	18 47	0 11	20 20	0 21	20 36	1 7	7 47	13 42	0 25	0 47	16 7	17 27	5 32
W 6	5 33	16 6	4 48	1 58	0 35	10 2	1 6	24 21	1 26	11 4	0 50	18 48	0 10	20 20	0 21	20 36	1 7	7 48	13 42	0 26	0 48	16 8	17 27	5 33
T 7	5 55	17 33	5 11	1 40	0 47	10 29	1 4	24 23	1 27	11 6	0 50	18 48	0 10	20 20	0 21	20 36	1 7	7 48	13 42	0 26	0 49	16 9	17 26	5 33
F 8	6 17	17 51	5 15	1 18	0 58	10 56	1 2	24 25	1 27	11 7	0 50	18 48	0 10	20 20	0 21	20 36	1 7	7 49	13 42	0 27	0 51	16 10	17 26	5 34
S 9	6 39	17 3	4 59	0 52	1 8	11 23	1 1	24 27	1 27	11 8	0 50	18 48	0 10	20 19	0 21	20 36	1 6	7 49	13 42	0 27	0 52	16 10	17 25	5 34
S 10	7 1	15 15	4 26	0 24	1 17	11 49	0 59	24 29	1 27	11 9	0 50	18 48	0 10	20 19	0 21	20 36	1 6	7 50	13 42	0 27	0 53	16 11	17 25	5 35
M11	7 23	12 39	3 39	0s 6	1 24	12 16	0 57	24 31	1 27	11 11	0 50	18 48	0 10	20 19	0 21	20 36	1 6	7 50	13 42	0 26	0 54	16 12	17 24	5 35
T 12	7 45	9 26	2 42	0 40	1 31	12 41	0 55	24 32	1 28	11 12	0 50	18 48	0 10	20 19	0 21	20 36	1 6	7 51	13 42	0 26	0 56	16 13	17 24	5 36
W13	8 6	5 50	1 37	1 15	1 36	13 7	0 53	24 34	1 28	11 13	0 50	18 48	0 10	20 18	0 21	20 36	1 6	7 51	13 42	0 25	0 57	16 14	17 23	5 36
T 14	8 28	2 0	0 28	1 52	1 41	13 32	0 51	24 35	1 28	11 14	0 50	18 48	0 10	20 18	0 21	20 36	1 6	7 52	13 42	0 25	0 58	16 14	17 23	5 36
F 15	8 49	1n51	0s40	2 31	1 44	13 57	0 49	24 36	1 28	11 15	0 50	18 48	0 10	20 18	0 21	20 36	1 6	7 52	13 42	0 25	0 59	16 15	17 22	5 37
S 16	9 10	5 34	1 46	3 11	1 47	14 22	0 47	24 36	1 28	11 15	0 50	18 48	0 9	20 17	0 21	20 36	1 6	7 52	13 42	0 25	1 1	16 16	17 22	5 37
S 17	9 32	9 1	2 46	3 52	1 48	14 46	0 45	24 37	1 28	11 16	0 50	18 48	0 9	20 17	0 21	20 36	1 6	7 53	13 42	0 26	1 2	16 17	17 21	5 38
M18	9 53	12 3	3 38	4 34	1 49	15 10	0 43	24 37	1 28	11 17	0 50	18 47	0 9	20 17	0 21	20 36	1 6	7 53	13 42	0 28	1 3	16 18	17 21	5 38
T 19	10 13	14 32	4 20	5 17	1 49	15 34	0 41	24 37	1 29	11 17	0 49	18 47	0 9	20 16	0 21	20 36	1 6	7 54	13 42	0 30	1 4	16 19	17 20	5 39
W20	10 34	16 24	4 50	6 0	1 48	15 57	0 39	24 37	1 29	11 18	0 49	18 47	0 9	20 16	0 21	20 36	1 6	7 54	13 42	0 32	1 6	16 19	17 20	5 39
T 21	10 55	17 33	5 7	6 43	1 46	16 19	0 36	24 37	1 29	11 18	0 49	18 47	0 9	20 16	0 21	20 36	1 6	7 54	13 42	0 34	1 7	16 20	17 19	5 39
F 22	11 15	17 57	5 12	7 27	1 44	16 42	0 34	24 36	1 29	11 19	0 49	18 47	0 9	20 15	0 21	20 36	1 6	7 55	13 42	0 35	1 8	16 21	17 19	5 40
S 23	11 35	17 33	5 3	8 10	1 41	17 4	0 32	24 36	1 29	11 19	0 49	18 46	0 9	20 15	0 21	20 36	1 6	7 55	13 42	0 37	1 9	16 22	17 18	5 40
S 24	11 55	16 21	4 41	8 54	1 38	17 25	0 29	24 35	1 29	11 19	0 49	18 46	0 9	20 15	0 21	20 36	1 6	7 56	13 42	0 37	1 11	16 22	17 18	5 41
M25	12 15	14 23	4 5	9 36	1 34	17 46	0 27	24 34	1 29	11 19	0 49	18 46	0 9	20 14	0 21	20 36	1 6	7 56	13 42	0 37	1 12	16 23	17 17	5 41
T 26	12 35	11 41	3 17	10 19	1 29	18 7	0 24	24 32	1 29	11 20	0 49	18 45	0 9	20 14	0 21	20 36	1 6	7 56	13 42	0 37	1 13	16 24	17 17	5 41
W27	12 55	8 19	2 17	11 1	1 25	18 27	0 22	24 31	1 29	11 20	0 49	18 45	0 8	20 13	0 21	20 36	1 6	7 57	13 42	0 36	1 14	16 25	17 16	5 42
T 28	13 14	4 26	1 8	11 42	1 20	18 47	0 19	24 29	1 29	11 20	0 49	18 45	0 8	20 13	0 21	20 35	1 6	7 57	13 41	0 36	1 15	16 26	17 16	5 42
F 29	13 33	0 11	0n 7	12 23	1 14	19 6	0 17	24 27	1 29	11 19	0 49	18 44	0 8	20 13	0 21	20 35	1 6	7 57	13 41	0 36	1 17	16 26	17 15	5 43
S 30	13 52	4s14	1 24	13 3	1 9	19 25	0 14	24 24	1 29	11 19	0 49	18 44	0 8	20 12	0 21	20 35	1 6	7 58	13 41	0 36	1 18	16 27	17 15	5 43
S 31	14s11	8s30	2n38	13s42	1n 3	19s43	0n12	24s22	1s29	11s19	0s49	18s43	0n 8	20n12	0s21	20s35	1n 6	7s58	13s41	0n37	1n19	16n28	17n15	5s43

Julian Day Number = 3286762.5, Delta T = 04h43m56s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'30, Lahiri = 55°57'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 45 9	9♏31'41	13♏56	11♏57	1♐15	9♑ 8	2♓14	4♒44	3°R12	20♑ 5	11°R55	28°R21	26♍35	7♊24	22°R50	M 1
T 2	2 49 5	10°30'28	29° 5	13°42	2°29	9°49	2°15	4°47	3♊10	20° 6	11♈54	28♍15	26°32	7°30	22♊48	T 2
W 3	2 53 2	11°29'17	14♐12	15°27	3°43	10°30	2°16	4°49	3° 7	20° 7	11°53	28° 9	26°29	7°37	22°46	W 3
T 4	2 56 58	12°28'07	29° 7	17°10	4°57	11°12	2°18	4°52	3° 5	20° 8	11°52	28° 3	26°26	7°44	22°44	T 4
F 5	3 0 55	13°27'00	13♑44	18°53	6°11	11°53	2°19	4°54	3° 3	20° 9	11°51	27°58	26°22	7°51	22°41	F 5
S 6	3 4 51	14°25'53	27°56	20°35	7°25	12°35	2°21	4°57	3° 1	20°10	11°49	27°55	26°19	7°57	22°39	S 6
S 7	3 8 48	15°24'48	11♒44	22°16	8°39	13°16	2°23	5° 0	2°58	20°12	11°48	27°D53	26°16	8° 4	22°37	S 7
M 8	3 12 45	16°23'45	25° 6	23°56	9°52	13°58	2°25	5° 3	2°56	20°13	11°47	27°54	26°13	8°11	22°34	M 8
T 9	3 16 41	17°22'44	8♓ 7	25°35	11° 6	14°40	2°27	5° 6	2°54	20°14	11°46	27°55	26°10	8°17	22°32	T 9
W10	3 20 38	18°21'44	20°50	27°13	12°20	15°22	2°30	5° 9	2°51	20°15	11°46	27°56	26° 7	8°24	22°29	W10
T 11	3 24 34	19°20'45	3♈17	28°51	13°34	16° 4	2°32	5°13	2°49	20°17	11°45	27°R56	26° 3	8°31	22°26	T 11
F 12	3 28 31	20°19'48	15°33	0♐28	14°48	16°46	2°35	5°16	2°47	20°18	11°44	27°54	26° 0	8°38	22°24	F 12
S 13	3 32 27	21°18'54	27°40	2° 4	16° 1	17°28	2°38	5°19	2°44	20°19	11°43	27°50	25°57	8°44	22°21	S 13
S 14	3 36 24	22°18'01	9♉41	3°39	17°15	18°11	2°41	5°23	2°42	20°21	11°42	27°43	25°54	8°51	22°18	S 14
M15	3 40 20	23°17'09	21°37	5°14	18°29	18°53	2°45	5°26	2°39	20°22	11°41	27°35	25°51	8°58	22°16	M15
T 16	3 44 17	24°16'20	3♊31	6°48	19°43	19°36	2°48	5°30	2°37	20°23	11°40	27°24	25°47	9° 4	22°13	T 16
W17	3 48 14	25°15'33	15°23	8°21	20°56	20°18	2°52	5°34	2°35	20°25	11°39	27°13	25°44	9°11	22°10	W17
T 18	3 52 10	26°14'48	27°15	9°53	22°10	21° 1	2°56	5°38	2°32	20°26	11°38	27° 2	25°41	9°18	22° 7	T 18
F 19	3 56 7	27°14'05	9♋ 9	11°25	23°24	21°44	3° 0	5°42	2°30	20°28	11°38	26°51	25°38	9°25	22° 4	F 19
S 20	4 0 3	28°13'23	21° 8	12°56	24°37	22°26	3° 5	5°46	2°27	20°29	11°37	26°43	25°35	9°31	22° 1	S 20
S 21	4 4 0	29°12'44	3♌15	14°26	25°51	23° 9	3° 9	5°50	2°25	20°31	11°36	26°37	25°32	9°38	21°58	S 21
M22	4 7 56	0♐12'08	15°33	15°56	27° 5	23°52	3°14	5°54	2°22	20°33	11°35	26°34	25°28	9°45	21°55	M22
T 23	4 11 53	1°11'33	28° 7	17°25	28°19	24°36	3°19	5°58	2°20	20°34	11°34	26°D33	25°25	9°51	21°52	T 23
W24	4 15 49	2°11'00	11♍ 1	18°54	29°32	25°19	3°24	6° 2	2°18	20°36	11°34	26°33	25°22	9°58	21°49	W24
T 25	4 19 46	3°10'30	24°19	20°21	0♑46	26° 2	3°29	6° 7	2°15	20°37	11°33	26°R34	25°19	10° 5	21°46	T 25
F 26	4 23 43	4°10'02	8♎ 5	21°48	2° 0	26°45	3°34	6°11	2°13	20°39	11°32	26°33	25°16	10°12	21°43	F 26
S 27	4 27 39	5° 9'36	22°20	23°15	3°13	27°29	3°40	6°16	2°10	20°41	11°32	26°31	25°13	10°18	21°40	S 27
S 28	4 31 36	6° 9'12	7♏ 2	24°40	4°27	28°13	3°45	6°20	2° 8	20°43	11°31	26°26	25° 9	10°25	21°37	S 28
M29	4 35 32	7° 8'51	22° 6	26° 5	5°41	28°56	3°51	6°25	2° 5	20°44	11°30	26°18	25° 6	10°32	21°34	M29
T 30	4 39 29	8♐ 8'31	7♐24	27♐29	6♑54	29♑40	3♓57	6♒30	2♊ 3	20♑46	11♈30	26♍ 8	25♍ 3	10♊38	21♊30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s29	12s18	3n41	14s20	0n57	20s 1	0n 9	24s19	1s29	11s19	0s49	18s43	0n 8	20n11	0s21	20s35	1n 6	7s58	13s41	0n39	1n20	16n29	17n14	5s44
T 2	14 48	15 19	4 30	14 57	0 50	20 18	0 6	24 16	1 29	11 18	0 49	18 42	0 8	20 11	0 21	20 35	1 5	7 59	13 41	0 41	1 22	16 29	17 14	5 44
W 3	15 6	17 16	5 0	15 34	0 44	20 35	0 4	24 13	1 29	11 18	0 49	18 42	0 8	20 11	0 21	20 35	1 5	7 59	13 41	0 44	1 23	16 30	17 13	5 44
T 4	15 23	18 0	5 9	16 10	0 37	20 51	0 1	24 10	1 29	11 17	0 49	18 41	0 8	20 10	0 21	20 35	1 5	7 59	13 41	0 46	1 24	16 31	17 13	5 45
F 5	15 41	17 31	4 57	16 44	0 30	21 6	0s 2	24 6	1 29	11 17	0 49	18 41	0 8	20 10	0 21	20 35	1 5	7 59	13 40	0 48	1 25	16 32	17 12	5 45
S 6	15 58	15 57	4 28	17 18	0 24	21 21	0 4	24 3	1 29	11 16	0 48	18 40	0 8	20 9	0 21	20 34	1 5	8 0	13 40	0 49	1 27	16 33	17 12	5 46
S 7	16 15	13 29	3 43	17 51	0 17	21 35	0 7	23 58	1 29	11 15	0 48	18 40	0 7	20 9	0 21	20 34	1 5	8 0	13 40	0 50	1 28	16 33	17 11	5 46
M 8	16 32	10 21	2 48	18 22	0 10	21 49	0 10	23 54	1 29	11 14	0 48	18 39	0 7	20 8	0 21	20 34	1 5	8 0	13 40	0 50	1 29	16 34	17 11	5 46
T 9	16 49	6 48	1 45	18 53	0 3	22 2	0 13	23 50	1 29	11 14	0 48	18 38	0 7	20 8	0 21	20 34	1 5	8 0	13 40	0 49	1 30	16 35	17 10	5 47
W10	17 5	3 0	0 38	19 22	0s 5	22 15	0 15	23 45	1 29	11 13	0 48	18 38	0 7	20 8	0 21	20 34	1 5	8 1	13 40	0 49	1 32	16 35	17 10	5 47
T 11	17 21	0n51	0s29	19 51	0 12	22 27	0 18	23 40	1 29	11 12	0 48	18 37	0 7	20 7	0 21	20 34	1 5	8 1	13 40	0 49	1 33	16 36	17 9	5 47
F 12	17 37	4 37	1 33	20 18	0 19	22 38	0 21	23 35	1 29	11 11	0 48	18 36	0 7	20 7	0 21	20 34	1 5	8 1	13 39	0 50	1 34	16 37	17 9	5 48
S 13	17 52	8 8	2 33	20 45	0 26	22 49	0 24	23 30	1 29	11 9	0 48	18 36	0 7	20 6	0 21	20 33	1 5	8 1	13 39	0 51	1 35	16 38	17 8	5 48
S 14	18 7	11 18	3 24	21 10	0 33	22 59	0 26	23 24	1 29	11 8	0 48	18 35	0 7	20 6	0 21	20 33	1 5	8 1	13 39	0 54	1 37	16 38	17 8	5 48
M15	18 22	13 58	4 7	21 34	0 40	23 8	0 29	23 18	1 29	11 7	0 48	18 34	0 7	20 5	0 21	20 33	1 5	8 1	13 39	0 57	1 38	16 39	17 8	5 48
T 16	18 37	16 2	4 38	21 57	0 47	23 17	0 32	23 12	1 29	11 6	0 48	18 33	0 7	20 5	0 21	20 33	1 5	8 2	13 39	1 1	1 39	16 40	17 7	5 49
W17	18 51	17 26	4 57	22 19	0 54	23 25	0 34	23 6	1 29	11 4	0 48	18 32	0 7	20 4	0 21	20 33	1 5	8 2	13 38	1 6	1 40	16 41	17 7	5 49
T 18	19 5	18 3	5 4	22 39	1 0	23 32	0 37	22 59	1 29	11 3	0 48	18 32	0 7	20 4	0 21	20 33	1 5	8 2	13 38	1 10	1 42	16 41	17 6	5 49
F 19	19 18	17 54	4 57	22 59	1 7	23 39	0 40	22 52	1 28	11 1	0 48	18 31	0 6	20 3	0 21	20 32	1 5	8 2	13 38	1 14	1 43	16 42	17 6	5 50
S 20	19 31	16 57	4 37	23 17	1 14	23 45	0 43	22 45	1 28	11 0	0 48	18 30	0 6	20 3	0 21	20 32	1 5	8 2	13 38	1 17	1 44	16 43	17 5	5 50
S 21	19 44	15 13	4 4	23 35	1 20	23 50	0 45	22 38	1 28	10 58	0 47	18 29	0 6	20 3	0 21	20 32	1 5	8 2	13 38	1 20	1 45	16 44	17 5	5 50
M22	19 57	12 47	3 20	23 51	1 27	23 55	0 48	22 31	1 28	10 56	0 47	18 28	0 6	20 2	0 21	20 32	1 5	8 2	13 37	1 21	1 47	16 44	17 4	5 50
T 23	20 9	9 42	2 25	24 6	1 33	23 59	0 51	22 23	1 28	10 54	0 47	18 27	0 6	20 2	0 21	20 32	1 5	8 2	13 37	1 21	1 48	16 45	17 4	5 51
W24	20 21	6 5	1 22	24 20	1 39	24 2	0 53	22 15	1 28	10 52	0 47	18 26	0 6	20 1	0 21	20 31	1 5	8 2	13 37	1 21	1 49	16 46	17 4	5 51
T 25	20 32	2 3	0 12	24 32	1 45	24 4	0 56	22 7	1 28	10 51	0 47	18 25	0 6	20 1	0 21	20 31	1 5	8 3	13 37	1 21	1 50	16 46	17 3	5 51
F 26	20 43	2s14	1n 1	24 44	1 50	24 6	0 58	21 59	1 27	10 49	0 47	18 24	0 6	20 0	0 21	20 31	1 5	8 3	13 36	1 21	1 52	16 47	17 3	5 51
S 27	20 54	6 32	2 12	24 54	1 56	24 7	1 1	21 50	1 27	10 47	0 47	18 23	0 6	20 0	0 21	20 31	1 5	8 3	13 36	1 22	1 53	16 48	17 2	5 51
S 28	21 4	10 35	3 17	25 4	2 1	24 8	1 4	21 41	1 27	10 44	0 47	18 22	0 6	19 59	0 21	20 31	1 5	8 3	13 36	1 24	1 54	16 48	17 2	5 52
M29	21 14	14 2	4 10	25 12	2 6	24 7	1 6	21 32	1 27	10 42	0 47	18 21	0 6	19 59	0 21	20 30	1 4	8 3	13 36	1 27	1 55	16 49	17 2	5 52
T 30	21s24	16s35	4n46	25s18	2s11	24s 6	1s 8	21s23	1s27	10s40	0s47	18s20	0n 6	19n58	0s21	20s30	1n 4	8s 3	13s36	1n31	1n57	16n50	17n 1	5s52

Julian Day Number = 3286793.5, Delta T = 04h43m58s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°50'35, Lahiri = 55°57'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4286

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 43 25	9♐ 8'13	22♐44	28♐53	8♑ 8	0♒24	4♓ 4	6♒34	2°R 0	20♑48	11°R29	25°R58	25♍ 0	10♊45	21°R27	W 1
T 2	4 47 22	10° 7'57	7♑55	0♑15	9°22	1° 8	4°10	6°39	1♊58	20°50	11♈29	25♍47	24°57	10°52	21♊24	T 2
F 3	4 51 18	11° 7'43	22°47	1°36	10°35	1°52	4°17	6°44	1°56	20°51	11°28	25°38	24°53	10°59	21°21	F 3
S 4	4 55 15	12° 7'30	7♒13	2°57	11°49	2°36	4°23	6°49	1°53	20°53	11°28	25°32	24°50	11° 5	21°17	S 4
S 5	4 59 12	13° 7'19	21° 9	4°16	13° 2	3°20	4°30	6°54	1°51	20°55	11°27	25°28	24°47	11°12	21°14	S 5
M 6	5 3 8	14° 7'09	4♓36	5°34	14°16	4° 4	4°37	6°59	1°48	20°57	11°27	25°26	24°44	11°19	21°11	M 6
T 7	5 7 5	15° 7'01	17°37	6°51	15°30	4°48	4°44	7° 5	1°46	20°59	11°26	25°D26	24°41	11°26	21° 7	T 7
W 8	5 11 1	16° 6'55	0♈15	8° 7	16°43	5°33	4°52	7°10	1°44	21° 1	11°26	25°R26	24°38	11°32	21° 4	W 8
T 9	5 14 58	17° 6'49	12°36	9°21	17°57	6°17	4°59	7°15	1°41	21° 3	11°26	25°25	24°34	11°39	21° 1	T 9
F 10	5 18 54	18° 6'46	24°44	10°33	19°10	7° 1	5° 7	7°21	1°39	21° 5	11°25	25°22	24°31	11°46	20°57	F 10
S 11	5 22 51	19° 6'44	6♉44	11°43	20°24	7°46	5°14	7°26	1°37	21° 7	11°25	25°16	24°28	11°52	20°54	S 11
S 12	5 26 47	20° 6'43	18°38	12°52	21°37	8°31	5°22	7°32	1°35	21° 9	11°25	25° 8	24°25	11°59	20°51	S 12
M13	5 30 44	21° 6'44	0♊30	13°58	22°51	9°15	5°30	7°37	1°32	21°11	11°24	24°56	24°22	12° 6	20°47	M13
T 14	5 34 41	22° 6'47	12°22	15° 1	24° 4	10° 0	5°39	7°43	1°30	21°13	11°24	24°42	24°19	12°13	20°44	T 14
W15	5 38 37	23° 6'52	24°16	16° 1	25°18	10°45	5°47	7°49	1°28	21°15	11°24	24°27	24°15	12°19	20°41	W15
T 16	5 42 34	24° 6'58	6♋12	16°58	26°31	11°30	5°55	7°54	1°26	21°17	11°23	24°13	24°12	12°26	20°37	T 16
F 17	5 46 30	25° 7'06	18°12	17°52	27°44	12°15	6° 4	8° 0	1°23	21°19	11°23	23°59	24° 9	12°33	20°34	F 17
S 18	5 50 27	26° 7'16	0♌18	18°41	28°58	13° 0	6°13	8° 6	1°21	21°21	11°23	23°48	24° 6	12°39	20°31	S 18
S 19	5 54 23	27° 7'27	12°30	19°25	0♒11	13°45	6°22	8°12	1°19	21°23	11°23	23°40	24° 3	12°46	20°27	S 19
M20	5 58 20	28° 7'41	24°53	20° 4	1°24	14°30	6°31	8°18	1°17	21°25	11°23	23°35	23°59	12°53	20°24	M20
T 21	6 2 17	29° 7'56	7♍28	20°37	2°38	15°15	6°40	8°24	1°15	21°27	11°23	23°32	23°56	13° 0	20°21	T 21
W22	6 6 13	0♑ 8'13	20°20	21° 4	3°51	16° 0	6°49	8°30	1°13	21°29	11°23	23°31	23°53	13° 6	20°17	W22
T 23	6 10 10	1° 8'31	3♎32	21°23	5° 4	16°46	6°58	8°36	1°11	21°32	11°23	23°31	23°50	13°13	20°14	T 23
F 24	6 14 6	2° 8'52	17° 8	21°35	6°18	17°31	7° 8	8°42	1° 9	21°34	11°23	23°31	23°47	13°20	20°11	F 24
S 25	6 18 3	3° 9'14	1♏ 9	21°R37	7°31	18°17	7°17	8°48	1° 7	21°36	11°D23	23°28	23°44	13°26	20° 8	S 25
S 26	6 21 59	4° 9'39	15°37	21°30	8°44	19° 2	7°27	8°55	1° 5	21°38	11°23	23°24	23°40	13°33	20° 4	S 26
M27	6 25 56	5°10'05	0♐28	21°13	9°57	19°48	7°37	9° 1	1° 3	21°40	11°23	23°16	23°37	13°40	20° 1	M27
T 28	6 29 52	6°10'32	15°36	20°45	11°10	20°33	7°47	9° 7	1° 1	21°42	11°23	23° 6	23°34	13°47	19°58	T 28
W29	6 33 49	7°11'02	0♑51	20° 6	12°24	21°19	7°57	9°14	0°59	21°45	11°23	22°55	23°31	13°53	19°55	W29
T 30	6 37 46	8°11'33	16° 2	19°18	13°37	22° 5	8° 7	9°20	0°57	21°47	11°23	22°44	23°28	14° 0	19°52	T 30
F 31	6 41 42	9♑12'05	0♒58	18♑19	14♒50	22♒51	8♓18	9♒26	0♊56	21♑49	11♈23	22♍34	23♍25	14♊ 7	19♊49	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s33	17s56	5n 1	25s24	2s16	24s 5	1s11	21s14	1s26	10s38	0s47	18s19	0n 5	19n58	0s21	20s30	1n 4	8s 3	13s35	1n35	1n58	16n51	17n 1	5s52
T 2	21 42	18 0	4 55	25 29	2 20	24 2	1 13	21 4	1 26	10 35	0 47	18 18	0 5	19 57	0 21	20 30	1 4	8 3	13 35	1 39	1 59	16 51	17 0	5 52
F 3	21 50	16 50	4 29	25 32	2 24	23 59	1 16	20 54	1 26	10 33	0 47	18 17	0 5	19 57	0 21	20 29	1 4	8 3	13 35	1 43	2 0	16 52	17 0	5 53
S 4	21 58	14 36	3 46	25 35	2 28	23 55	1 18	20 44	1 26	10 30	0 47	18 15	0 5	19 56	0 21	20 29	1 4	8 3	13 35	1 45	2 2	16 53	17 0	5 53
S 5	22 6	11 34	2 51	25 36	2 31	23 51	1 20	20 34	1 26	10 28	0 47	18 14	0 5	19 56	0 21	20 29	1 4	8 2	13 34	1 47	2 3	16 53	16 59	5 53
M 6	22 13	8 2	1 48	25 36	2 34	23 46	1 23	20 23	1 25	10 25	0 47	18 13	0 5	19 56	0 21	20 29	1 4	8 2	13 34	1 48	2 4	16 54	16 59	5 53
T 7	22 20	4 12	0 41	25 35	2 37	23 40	1 25	20 12	1 25	10 23	0 46	18 12	0 5	19 55	0 21	20 28	1 4	8 2	13 34	1 48	2 5	16 55	16 59	5 53
W 8	22 26	0 17	0s26	25 33	2 39	23 33	1 27	20 1	1 25	10 20	0 46	18 10	0 5	19 55	0 21	20 28	1 4	8 2	13 33	1 48	2 7	16 55	16 58	5 53
T 9	22 32	3n33	1 30	25 30	2 41	23 26	1 29	19 50	1 25	10 17	0 46	18 9	0 5	19 54	0 21	20 28	1 4	8 2	13 33	1 48	2 8	16 56	16 58	5 54
F 10	22 37	7 10	2 28	25 26	2 42	23 18	1 31	19 39	1 24	10 14	0 46	18 8	0 5	19 54	0 21	20 28	1 4	8 2	13 33	1 49	2 9	16 57	16 58	5 54
S 11	22 42	10 27	3 20	25 21	2 43	23 9	1 33	19 27	1 24	10 12	0 46	18 7	0 5	19 53	0 21	20 27	1 4	8 2	13 33	1 51	2 10	16 57	16 57	5 54
S 12	22 47	13 17	4 2	25 14	2 43	23 0	1 35	19 16	1 24	10 9	0 46	18 5	0 5	19 53	0 21	20 27	1 4	8 2	13 32	1 55	2 12	16 58	16 57	5 54
M13	22 51	15 33	4 33	25 7	2 43	22 50	1 37	19 4	1 23	10 6	0 46	18 4	0 5	19 52	0 21	20 27	1 4	8 2	13 32	1 59	2 13	16 59	16 57	5 54
T 14	22 55	17 10	4 52	25 0	2 42	22 39	1 39	18 52	1 23	10 3	0 46	18 3	0 4	19 52	0 21	20 26	1 4	8 1	13 32	2 5	2 14	16 59	16 56	5 54
W15	22 58	18 2	4 59	24 51	2 40	22 28	1 41	18 39	1 23	10 0	0 46	18 1	0 4	19 52	0 21	20 26	1 4	8 1	13 32	2 11	2 15	17 0	16 56	5 54
T 16	23 1	18 8	4 53	24 42	2 38	22 16	1 42	18 27	1 23	9 56	0 46	18 0	0 4	19 51	0 21	20 26	1 4	8 1	13 31	2 16	2 17	17 1	16 56	5 54
F 17	23 3	17 24	4 33	24 31	2 35	22 3	1 44	18 14	1 22	9 53	0 46	17 59	0 4	19 51	0 21	20 26	1 4	8 1	13 31	2 22	2 18	17 1	16 55	5 54
S 18	23 5	15 54	4 2	24 21	2 30	21 50	1 45	18 1	1 22	9 50	0 46	17 57	0 4	19 50	0 21	20 25	1 4	8 1	13 31	2 26	2 19	17 2	16 55	5 54
S 19	23 7	13 40	3 18	24 9	2 25	21 36	1 47	17 48	1 22	9 47	0 46	17 56	0 4	19 50	0 21	20 25	1 4	8 1	13 30	2 29	2 20	17 3	16 55	5 54
M20	23 8	10 47	2 25	23 58	2 19	21 22	1 48	17 35	1 21	9 43	0 46	17 54	0 4	19 50	0 21	20 25	1 4	8 0	13 30	2 31	2 21	17 3	16 55	5 54
T 21	23 9	7 22	1 24	23 46	2 12	21 7	1 50	17 21	1 21	9 40	0 46	17 53	0 4	19 49	0 21	20 24	1 4	8 0	13 30	2 32	2 23	17 4	16 54	5 54
W22	23 9	3 32	0 17	23 33	2 4	20 51	1 51	17 8	1 21	9 37	0 46	17 51	0 4	19 49	0 21	20 24	1 4	8 0	13 30	2 32	2 24	17 4	16 54	5 54
T 23	23 8	0s35	0n53	23 21	1 54	20 35	1 52	16 54	1 20	9 33	0 46	17 50	0 4	19 48	0 21	20 24	1 4	8 0	13 29	2 32	2 25	17 5	16 54	5 54
F 24	23 8	4 46	2 1	23 8	1 43	20 18	1 54	16 40	1 20	9 30	0 46	17 48	0 4	19 48	0 21	20 23	1 4	7 59	13 29	2 33	2 26	17 6	16 54	5 54
S 25	23 7	8 50	3 5	22 56	1 31	20 1	1 55	16 26	1 19	9 26	0 45	17 47	0 4	19 48	0 21	20 23	1 4	7 59	13 29	2 34	2 28	17 6	16 53	5 54
S 26	23 5	12 30	3 59	22 43	1 17	19 43	1 56	16 11	1 19	9 22	0 45	17 45	0 4	19 47	0 21	20 23	1 4	7 59	13 28	2 36	2 29	17 7	16 53	5 54
M27	23 3	15 28	4 38	22 31	1 2	19 25	1 57	15 57	1 19	9 19	0 45	17 44	0 3	19 47	0 21	20 22	1 4	7 59	13 28	2 39	2 30	17 8	16 53	5 54
T 28	23 0	17 26	4 58	22 19	0 45	19 6	1 57	15 42	1 18	9 15	0 45	17 42	0 3	19 46	0 21	20 22	1 4	7 58	13 28	2 42	2 31	17 8	16 53	5 54
W29	22 57	18 10	4 58	22 7	0 28	18 46	1 58	15 27	1 18	9 11	0 45	17 40	0 3	19 46	0 21	20 22	1 4	7 58	13 28	2 47	2 33	17 9	16 53	5 54
T 30	22 54	17 37	4 37	21 56	0 9	18 26	1 59	15 12	1 17	9 7	0 45	17 39	0 3	19 46	0 21	20 22	1 4	7 58	13 27	2 51	2 34	17 9	16 52	5 54
F 31	22s50	15s50	3n57	21s44	0n11	18s 6	2s 0	14s57	1s17	9s 3	0s45	17s37	0n 3	19n45	0s21	20s21	1n 4	7s57	13s27	2n55	2n35	17n10	16n52	5s54

Julian Day Number = 3286823.5, Delta T = 04h43m59s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°50'39, Lahiri = 55°57'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 45 39	10♑12'38	15♒32	17°R11	16♒ 3	23♒37	8♓28	9♒33	0°R54	21♑51	11♈23	22°R27	23♍21	14♊14	19°R45	S 1
S 2	6 49 35	11°13'13	29°37	15♑56	17°16	24°23	8°39	9°39	0♊52	21°53	11°23	22♍22	23°18	14°20	19♊42	S 2
M 3	6 53 32	12°13'48	13♓12	14°36	18°29	25° 8	8°50	9°46	0°51	21°56	11°24	22°20	23°15	14°27	19°39	M 3
T 4	6 57 28	13°14'24	26°19	13°14	19°42	25°54	9° 0	9°53	0°49	21°58	11°24	22°D20	23°12	14°34	19°36	T 4
W 5	7 1 25	14°15'02	9♈ 1	11°51	20°55	26°41	9°11	9°59	0°47	22° 0	11°24	22°R20	23° 9	14°40	19°33	W 5
T 6	7 5 21	15°15'40	21°24	10°32	22° 8	27°27	9°22	10° 6	0°46	22° 2	11°25	22°20	23° 5	14°47	19°30	T 6
F 7	7 9 18	16°16'20	3♉31	9°19	23°20	28°13	9°33	10°13	0°44	22° 5	11°25	22°19	23° 2	14°54	19°28	F 7
S 8	7 13 15	17°17'00	15°29	8°13	24°33	28°59	9°44	10°19	0°43	22° 7	11°25	22°15	22°59	15° 1	19°25	S 8
S 9	7 17 11	18°17'41	27°21	7°17	25°46	29°45	9°56	10°26	0°41	22° 9	11°26	22° 8	22°56	15° 7	19°22	S 9
M10	7 21 8	19°18'23	9♊12	6°31	26°59	0♓32	10° 7	10°33	0°40	22°11	11°26	21°59	22°53	15°14	19°19	M10
T 11	7 25 4	20°19'06	21° 5	5°57	28°11	1°18	10°19	10°40	0°39	22°14	11°26	21°48	22°50	15°21	19°16	T 11
W12	7 29 1	21°19'51	3♋ 1	5°34	29°24	2° 4	10°30	10°47	0°37	22°16	11°27	21°36	22°46	15°27	19°14	W12
T 13	7 32 57	22°20'36	15° 4	5°23	0♓36	2°51	10°42	10°53	0°36	22°18	11°27	21°24	22°43	15°34	19°11	T 13
F 14	7 36 54	23°21'22	27°14	5°D22	1°49	3°37	10°54	11° 0	0°35	22°20	11°28	21°13	22°40	15°41	19° 8	F 14
S 15	7 40 51	24°22'08	9♌31	5°31	3° 1	4°24	11° 5	11° 7	0°34	22°23	11°28	21° 4	22°37	15°48	19° 6	S 15
S 16	7 44 47	25°22'56	21°57	5°49	4°14	5°10	11°17	11°14	0°33	22°25	11°29	20°57	22°34	15°54	19° 3	S 16
M17	7 48 44	26°23'45	4♍33	6°16	5°26	5°57	11°29	11°21	0°32	22°27	11°30	20°54	22°31	16° 1	19° 1	M17
T 18	7 52 40	27°24'35	17°20	6°50	6°38	6°43	11°41	11°28	0°30	22°30	11°30	20°D52	22°27	16° 8	18°58	T 18
W19	7 56 37	28°25'26	0♎21	7°31	7°51	7°30	11°54	11°35	0°30	22°32	11°31	20°52	22°24	16°15	18°56	W19
T 20	8 0 33	29°26'18	13°36	8°18	9° 3	8°17	12° 6	11°42	0°29	22°34	11°31	20°53	22°21	16°21	18°54	T 20
F 21	8 4 30	0♒27'12	27°10	9°10	10°15	9° 3	12°18	11°49	0°28	22°36	11°32	20°R54	22°18	16°28	18°51	F 21
S 22	8 8 26	1°28'06	11♏ 2	10° 7	11°27	9°50	12°31	11°56	0°27	22°38	11°33	20°54	22°15	16°35	18°49	S 22
S 23	8 12 23	2°29'01	25°14	11° 7	12°39	10°37	12°43	12° 3	0°26	22°41	11°33	20°52	22°11	16°41	18°47	S 23
M24	8 16 20	3°29'58	9♐44	12°12	13°51	11°24	12°56	12°10	0°25	22°43	11°34	20°47	22° 8	16°48	18°45	M24
T 25	8 20 16	4°30'55	24°29	13°19	15° 2	12°11	13° 8	12°17	0°25	22°45	11°35	20°41	22° 5	16°55	18°43	T 25
W26	8 24 13	5°31'53	9♑21	14°30	16°14	12°57	13°21	12°24	0°24	22°47	11°36	20°34	22° 2	17° 2	18°41	W26
T 27	8 28 9	6°32'52	24°13	15°43	17°26	13°44	13°34	12°32	0°23	22°50	11°37	20°27	21°59	17° 8	18°39	T 27
F 28	8 32 6	7°33'52	8♒56	16°57	18°37	14°31	13°46	12°39	0°23	22°52	11°37	20°20	21°56	17°15	18°37	F 28
S 29	8 36 2	8°34'52	23°23	18°14	19°49	15°18	13°59	12°46	0°22	22°54	11°38	20°16	21°52	17°22	18°35	S 29
S 30	8 39 59	9°35'52	7♓27	19°32	21° 0	16° 5	14°12	12°53	0°22	22°56	11°39	20°13	21°49	17°28	18°33	S 30
M31	8 43 55	10♒36'53	21♓ 5	20♑52	22♓11	16♓52	14♓25	13♒ 0	0♊21	22♑58	11♈40	20°D12	21♍46	17♊35	18♊32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	13s 5	3n 2	21s33	0n31	17s45	2s 0	14s42	1s17	9s 0	0s45	17s36	0n 3	19n45	0s21	20s21	1n 4	7s57	13s27	2n58	2n36	17n11	16n52	5s54
S 2	22 41	9 38	1 58	21 22	0 51	17 23	2 1	14 26	1 16	8 56	0 45	17 34	0 3	19 45	0 21	20 21	1 4	7 57	13 26	3 0	2 38	17 11	16 52	5 54
M 3	22 35	5 47	0 48	21 11	1 10	17 1	2 1	14 10	1 16	8 52	0 45	17 32	0 3	19 44	0 21	20 20	1 4	7 56	13 26	3 0	2 39	17 12	16 52	5 54
T 4	22 30	1 46	0s21	21 1	1 29	16 39	2 1	13 55	1 15	8 48	0 45	17 31	0 3	19 44	0 21	20 20	1 4	7 56	13 26	3 0	2 40	17 13	16 52	5 54
W 5	22 24	2n11	1 28	20 51	1 47	16 16	2 1	13 39	1 15	8 44	0 45	17 29	0 3	19 44	0 20	20 19	1 4	7 56	13 25	3 0	2 41	17 13	16 52	5 54
T 6	22 17	5 57	2 28	20 42	2 2	15 53	2 2	13 23	1 14	8 39	0 45	17 27	0 3	19 44	0 20	20 19	1 4	7 55	13 25	3 0	2 43	17 14	16 51	5 54
F 7	22 10	9 23	3 21	20 34	2 16	15 29	2 2	13 7	1 14	8 35	0 45	17 26	0 3	19 43	0 20	20 19	1 4	7 55	13 25	3 1	2 44	17 14	16 51	5 54
S 8	22 3	12 23	4 4	20 27	2 27	15 5	2 1	12 50	1 14	8 31	0 45	17 24	0 3	19 43	0 20	20 18	1 4	7 54	13 25	3 2	2 45	17 15	16 51	5 54
S 9	21 55	14 51	4 36	20 21	2 36	14 41	2 1	12 34	1 13	8 27	0 45	17 22	0 3	19 43	0 20	20 18	1 4	7 54	13 24	3 5	2 46	17 16	16 51	5 53
M10	21 47	16 41	4 56	20 17	2 42	14 16	2 1	12 17	1 13	8 23	0 45	17 20	0 2	19 42	0 20	20 18	1 4	7 54	13 24	3 9	2 48	17 16	16 51	5 53
T 11	21 38	17 49	5 3	20 14	2 47	13 51	2 1	12 0	1 12	8 18	0 45	17 19	0 2	19 42	0 20	20 17	1 4	7 53	13 24	3 13	2 49	17 17	16 51	5 53
W12	21 29	18 10	4 57	20 13	2 49	13 25	2 0	11 44	1 12	8 14	0 45	17 17	0 2	19 42	0 20	20 17	1 4	7 53	13 23	3 17	2 50	17 17	16 51	5 53
T 13	21 19	17 42	4 38	20 13	2 49	12 59	2 0	11 27	1 11	8 9	0 45	17 15	0 2	19 42	0 20	20 17	1 4	7 52	13 23	3 22	2 51	17 18	16 51	5 53
F 14	21 9	16 26	4 6	20 14	2 48	12 33	1 59	11 9	1 11	8 5	0 45	17 13	0 2	19 41	0 20	20 16	1 4	7 52	13 23	3 26	2 53	17 18	16 51	5 53
S 15	20 59	14 24	3 22	20 17	2 45	12 7	1 58	10 52	1 10	8 1	0 45	17 11	0 2	19 41	0 20	20 16	1 4	7 51	13 23	3 30	2 54	17 19	16 51	5 53
S 16	20 48	11 40	2 28	20 20	2 41	11 40	1 57	10 35	1 10	7 56	0 45	17 10	0 2	19 41	0 20	20 16	1 4	7 51	13 22	3 33	2 55	17 20	16 51	5 53
M17	20 37	8 23	1 26	20 24	2 36	11 13	1 56	10 18	1 9	7 52	0 45	17 8	0 2	19 41	0 20	20 15	1 4	7 50	13 22	3 34	2 56	17 20	16 51	5 52
T 18	20 25	4 39	0 19	20 28	2 31	10 45	1 55	10 0	1 9	7 47	0 45	17 6	0 2	19 41	0 20	20 15	1 4	7 50	13 22	3 35	2 57	17 21	16 51	5 52
W19	20 13	0 39	0n51	20 32	2 24	10 18	1 54	9 42	1 8	7 42	0 45	17 4	0 2	19 40	0 20	20 15	1 4	7 49	13 21	3 34	2 59	17 21	16 51	5 52
T 20	20 1	3s28	1 59	20 37	2 17	9 50	1 53	9 25	1 8	7 38	0 45	17 2	0 2	19 40	0 20	20 14	1 4	7 49	13 21	3 34	3 0	17 22	16 51	5 52
F 21	19 48	7 29	3 3	20 41	2 9	9 22	1 52	9 7	1 7	7 33	0 45	17 0	0 2	19 40	0 20	20 14	1 4	7 48	13 21	3 34	3 1	17 22	16 51	5 52
S 22	19 35	11 12	3 57	20 45	2 1	8 53	1 50	8 49	1 6	7 28	0 45	16 59	0 2	19 40	0 20	20 13	1 4	7 48	13 21	3 34	3 2	17 23	16 51	5 51
S 23	19 22	14 20	4 38	20 48	1 53	8 25	1 49	8 31	1 6	7 24	0 45	16 57	0 2	19 40	0 20	20 13	1 4	7 47	13 20	3 35	3 4	17 23	16 51	5 51
M24	19 8	16 39	5 2	20 51	1 45	7 56	1 47	8 13	1 5	7 19	0 45	16 55	0 1	19 40	0 20	20 13	1 4	7 47	13 20	3 36	3 5	17 24	16 51	5 51
T 25	18 54	17 55	5 7	20 53	1 36	7 27	1 45	7 55	1 5	7 14	0 45	16 53	0 1	19 40	0 20	20 12	1 4	7 46	13 20	3 39	3 6	17 25	16 51	5 51
W26	18 39	17 58	4 52	20 55	1 28	6 57	1 43	7 36	1 4	7 9	0 45	16 51	0 1	19 40	0 20	20 12	1 4	7 46	13 20	3 42	3 7	17 25	16 51	5 51
T 27	18 24	16 48	4 17	20 56	1 19	6 28	1 41	7 18	1 4	7 4	0 45	16 49	0 1	19 39	0 20	20 12	1 4	7 45	13 19	3 44	3 9	17 26	16 51	5 50
F 28	18 9	14 30	3 25	20 56	1 10	5 58	1 39	7 0	1 3	7 0	0 45	16 47	0 1	19 39	0 20	20 11	1 4	7 45	13 19	3 47	3 10	17 26	16 51	5 50
S 29	17 54	11 21	2 20	20 54	1 1	5 29	1 37	6 41	1 3	6 55	0 45	16 45	0 1	19 39	0 20	20 11	1 4	7 44	13 19	3 49	3 11	17 27	16 51	5 50
S 30	17 38	7 36	1 9	20 52	0 53	4 59	1 35	6 23	1 2	6 50	0 45	16 43	0 1	19 39	0 20	20 11	1 4	7 44	13 19	3 50	3 12	17 27	16 51	5 50
M31	17s22	3s34	0s 5	20s49	0n44	4s29	1s33	6s 4	1s 1	6s45	0s45	16s41	0n 1	19n39	0s20	20s10	1n 4	7s43	13s18	3n50	3n14	17n28	16n51	5s49

Julian Day Number = 3286854.5, Delta T = 04h44m00s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'43, Lahiri = 55°57'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 47 52	11♒37'54	4♈17	22♑13	23♓23	17♓39	14♓38	13♒ 7	0°R21	23♑ 1	11♈41	20♍13	21♍43	17♊42	18°R30	T 1
W 2	8 51 49	12°38'55	17° 5	23°35	24°34	18°26	14°52	13°14	0♊21	23° 3	11°42	20°14	21°40	17°49	18♊28	W 2
T 3	8 55 45	13°39'56	29°32	24°59	25°45	19°14	15° 5	13°21	0°21	23° 5	11°43	20°16	21°37	17°55	18°27	T 3
F 4	8 59 42	14°40'57	11♉44	26°23	26°56	20° 1	15°18	13°28	0°20	23° 7	11°44	20°R17	21°33	18° 2	18°25	F 4
S 5	9 3 38	15°41'58	23°43	27°48	28° 7	20°48	15°31	13°36	0°20	23° 9	11°45	20°17	21°30	18° 9	18°24	S 5
S 6	9 7 35	16°42'59	5♊37	29°14	29°17	21°35	15°45	13°43	0°20	23°11	11°46	20°15	21°27	18°16	18°23	S 6
M 7	9 11 31	17°44'00	17°28	0♒40	0♈28	22°22	15°58	13°50	0°D20	23°13	11°47	20°11	21°24	18°22	18°21	M 7
T 8	9 15 28	18°45'01	29°22	2° 7	1°38	23° 9	16°12	13°57	0°20	23°15	11°48	20° 7	21°21	18°29	18°20	T 8
W 9	9 19 24	19°46'02	11♋22	3°35	2°49	23°56	16°25	14° 4	0°20	23°18	11°49	20° 1	21°17	18°36	18°19	W 9
T 10	9 23 21	20°47'03	23°31	5° 3	3°59	24°44	16°39	14°11	0°20	23°20	11°50	19°56	21°14	18°42	18°18	T 10
F 11	9 27 18	21°48'04	5♌51	6°32	5° 9	25°31	16°52	14°18	0°21	23°22	11°51	19°51	21°11	18°49	18°17	F 11
S 12	9 31 14	22°49'05	18°22	8° 1	6°19	26°18	17° 6	14°25	0°21	23°24	11°52	19°47	21° 8	18°56	18°16	S 12
S 13	9 35 11	23°50'06	1♍ 6	9°31	7°29	27° 5	17°20	14°32	0°21	23°26	11°54	19°44	21° 5	19° 3	18°15	S 13
M14	9 39 7	24°51'06	14° 3	11° 2	8°38	27°53	17°33	14°39	0°21	23°28	11°55	19°D43	21° 2	19° 9	18°14	M14
T 15	9 43 4	25°52'07	27°12	12°32	9°48	28°40	17°47	14°46	0°22	23°30	11°56	19°43	20°58	19°16	18°14	T 15
W16	9 47 0	26°53'08	10♎33	14° 4	10°57	29°27	18° 1	14°53	0°22	23°32	11°57	19°44	20°55	19°23	18°13	W16
T 17	9 50 57	27°54'08	24° 6	15°36	12° 6	0♈14	18°15	15° 0	0°23	23°34	11°58	19°45	20°52	19°29	18°13	T 17
F 18	9 54 53	28°55'09	7♏50	17° 8	13°15	1° 2	18°29	15° 7	0°23	23°36	12° 0	19°47	20°49	19°36	18°12	F 18
S 19	9 58 50	29°56'10	21°46	18°41	14°24	1°49	18°43	15°14	0°24	23°38	12° 1	19°48	20°46	19°43	18°12	S 19
S 20	10 2 47	0♓57'11	5♐52	20°14	15°33	2°36	18°57	15°21	0°25	23°39	12° 2	19°R48	20°43	19°50	18°11	S 20
M21	10 6 43	1°58'12	20° 7	21°48	16°41	3°23	19°11	15°28	0°25	23°41	12° 4	19°47	20°39	19°56	18°11	M21
T 22	10 10 40	2°59'13	4♑28	23°22	17°50	4°11	19°25	15°35	0°26	23°43	12° 5	19°46	20°36	20° 3	18°11	T 22
W23	10 14 36	4° 0'14	18°52	24°57	18°58	4°58	19°39	15°42	0°27	23°45	12° 6	19°44	20°33	20°10	18°10	W23
T 24	10 18 33	5° 1'15	3♒14	26°32	20° 6	5°45	19°53	15°49	0°28	23°47	12° 7	19°41	20°30	20°17	18°10	T 24
F 25	10 22 29	6° 2'16	17°30	28° 8	21°14	6°33	20° 7	15°56	0°29	23°49	12° 9	19°40	20°27	20°23	18°D10	F 25
S 26	10 26 26	7° 3'16	1♓34	29°45	22°22	7°20	20°21	16° 3	0°29	23°50	12°10	19°38	20°23	20°30	18°10	S 26
S 27	10 30 22	8° 4'15	15°22	1♓22	23°29	8° 7	20°35	16°10	0°30	23°52	12°12	19°D38	20°20	20°37	18°11	S 27
M28	10 34 19	9♓ 5'14	28♓51	2♓59	24♈36	8♈55	20♓50	16♒16	0♊32	23♑54	12♈13	19♍38	20♍17	20♊43	18♊11	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 5	0n31	1s16	20s45	0n35	3s59	1s30	5s45	1s 1	6s40	0s45	16s40	0n 1	19n39	0s20	20s10	1n 4	7s42	13s18	3n50	3n15	17n28	16n51	5s49
W 2	16 48	4 27	2 21	20 40	0 27	3 29	1 28	5 27	1 0	6 35	0 45	16 38	0 1	19 39	0 20	20 10	1 4	7 42	13 18	3 49	3 16	17 29	16 51	5 49
T 3	16 31	8 5	3 18	20 34	0 19	2 58	1 25	5 8	1 0	6 30	0 45	16 36	0 1	19 39	0 20	20 9	1 4	7 41	13 18	3 49	3 17	17 29	16 52	5 49
F 4	16 14	11 17	4 4	20 27	0 11	2 28	1 22	4 49	0 59	6 25	0 45	16 34	0 1	19 39	0 20	20 9	1 4	7 41	13 17	3 48	3 19	17 30	16 52	5 48
S 5	15 56	13 58	4 39	20 18	0 3	1 58	1 19	4 30	0 58	6 19	0 45	16 32	0 1	19 39	0 20	20 8	1 4	7 40	13 17	3 48	3 20	17 30	16 52	5 48
S 6	15 38	16 1	5 2	20 9	0s 5	1 27	1 16	4 11	0 58	6 14	0 45	16 30	0 1	19 39	0 20	20 8	1 4	7 39	13 17	3 49	3 21	17 31	16 52	5 48
M 7	15 20	17 24	5 12	19 58	0 13	0 56	1 13	3 52	0 57	6 9	0 45	16 28	0 1	19 39	0 20	20 8	1 4	7 39	13 17	3 50	3 22	17 31	16 52	5 48
T 8	15 1	18 1	5 8	19 47	0 21	0 26	1 10	3 33	0 57	6 4	0 45	16 26	0 0	19 39	0 20	20 7	1 4	7 38	13 16	3 52	3 23	17 32	16 52	5 47
W 9	14 42	17 50	4 51	19 34	0 28	0n 5	1 7	3 14	0 56	5 59	0 45	16 24	0 0	19 39	0 20	20 7	1 4	7 38	13 16	3 54	3 25	17 32	16 52	5 47
T 10	14 23	16 51	4 20	19 20	0 35	0 35	1 4	2 55	0 55	5 54	0 45	16 22	0 0	19 39	0 20	20 7	1 4	7 37	13 16	3 56	3 26	17 33	16 53	5 47
F 11	14 4	15 4	3 38	19 5	0 42	1 6	1 0	2 36	0 55	5 48	0 45	16 20	0 0	19 39	0 20	20 6	1 4	7 36	13 16	3 58	3 27	17 33	16 53	5 47
S 12	13 45	12 32	2 44	18 49	0 49	1 37	0 57	2 17	0 54	5 43	0 45	16 18	0 0	19 39	0 20	20 6	1 4	7 36	13 16	4 0	3 28	17 34	16 53	5 46
S 13	13 25	9 23	1 40	18 32	0 55	2 7	0 53	1 58	0 53	5 38	0 45	16 16	0 0	19 39	0 20	20 6	1 4	7 35	13 15	4 1	3 30	17 34	16 53	5 46
M14	13 5	5 43	0 31	18 14	1 1	2 38	0 49	1 39	0 53	5 33	0 45	16 14	0 0	19 39	0 20	20 5	1 4	7 34	13 15	4 2	3 31	17 35	16 54	5 46
T 15	12 44	1 44	0n41	17 55	1 7	3 8	0 45	1 19	0 52	5 27	0 45	16 12	0s 0	19 40	0 19	20 5	1 4	7 34	13 15	4 1	3 32	17 35	16 54	5 45
W16	12 24	2s24	1 52	17 34	1 13	3 39	0 41	1 0	0 51	5 22	0 45	16 10	0 0	19 40	0 19	20 5	1 4	7 33	13 15	4 1	3 33	17 36	16 54	5 45
T 17	12 3	6 28	2 58	17 13	1 19	4 9	0 37	0 41	0 51	5 17	0 45	16 8	0 0	19 40	0 19	20 4	1 4	7 33	13 15	4 0	3 35	17 36	16 54	5 45
F 18	11 42	10 14	3 55	16 51	1 24	4 39	0 33	0 22	0 50	5 11	0 45	16 6	0 0	19 40	0 19	20 4	1 4	7 32	13 14	4 0	3 36	17 37	16 54	5 45
S 19	11 21	13 29	4 39	16 27	1 29	5 10	0 29	0 3	0 49	5 6	0 45	16 4	0 0	19 40	0 19	20 4	1 4	7 31	13 14	4 0	3 37	17 37	16 55	5 44
S 20	11 0	15 59	5 6	16 3	1 34	5 40	0 25	0n16	0 49	5 1	0 45	16 2	0 0	19 40	0 19	20 3	1 4	7 31	13 14	4 0	3 38	17 38	16 55	5 44
M21	10 39	17 32	5 16	15 37	1 38	6 10	0 21	0 36	0 48	4 55	0 45	16 0	0 0	19 40	0 19	20 3	1 4	7 30	13 14	4 0	3 40	17 38	16 55	5 44
T 22	10 17	17 59	5 5	15 11	1 42	6 40	0 16	0 55	0 47	4 50	0 45	15 59	0 1	19 41	0 19	20 3	1 4	7 29	13 14	4 0	3 41	17 39	16 56	5 43
W23	9 55	17 17	4 36	14 43	1 46	7 10	0 12	1 14	0 47	4 44	0 45	15 57	0 1	19 41	0 19	20 2	1 4	7 29	13 14	4 1	3 42	17 39	16 56	5 43
T 24	9 33	15 28	3 49	14 15	1 50	7 39	0 7	1 33	0 46	4 39	0 45	15 55	0 1	19 41	0 19	20 2	1 4	7 28	13 13	4 2	3 43	17 40	16 56	5 43
F 25	9 11	12 43	2 49	13 45	1 53	8 9	0 2	1 52	0 45	4 33	0 45	15 53	0 1	19 41	0 19	20 2	1 4	7 27	13 13	4 3	3 44	17 40	16 56	5 42
S 26	8 49	9 15	1 38	13 15	1 56	8 38	0n 3	2 11	0 45	4 28	0 45	15 51	0 1	19 41	0 19	20 1	1 4	7 27	13 13	4 3	3 46	17 41	16 57	5 42
S 27	8 26	5 20	0 24	12 43	1 59	9 8	0 7	2 30	0 44	4 22	0 45	15 49	0 1	19 42	0 19	20 1	1 4	7 26	13 13	4 3	3 47	17 41	16 57	5 42
M28	8s 4	1s14	0s51	12s10	2s 1	9n37	0n12	2n49	0s43	4s17	0s45	15s47	0s 1	19n42	0s19	20s 1	1n 4	7s25	13s13	4n 3	3n48	17n42	16n57	5s41

Julian Day Number = 3286885.5, Delta T = 04h44m01s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°50'47, Lahiri = 55°57'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 38 16	10♓ 6'13	11♈59	4♓37	25♈43	9♈42	21♓ 4	16♒23	0♊33	23♑56	12♈14	19♍39	20♍14	20♊50	18♊11	T 1
W 2	10 42 12	11° 7'10	24°47	6°16	26°50	10°29	21°18	16°30	0°34	23°57	12°16	19°39	20°11	20°57	18°11	W 2
T 3	10 46 9	12° 8'07	7♉17	7°56	27°57	11°17	21°32	16°36	0°35	23°59	12°17	19°40	20° 8	21° 4	18°12	T 3
F 4	10 50 5	13° 9'03	19°32	9°36	29° 3	12° 4	21°46	16°43	0°36	24° 1	12°19	19°41	20° 4	21°10	18°12	F 4
S 5	10 54 2	14° 9'58	1♊34	11°16	0♉ 9	12°51	22° 1	16°50	0°38	24° 2	12°20	19°41	20° 1	21°17	18°13	S 5
S 6	10 57 58	15°10'52	13°29	12°58	1°15	13°38	22°15	16°56	0°39	24° 4	12°22	19°R42	19°58	21°24	18°13	S 6
M 7	11 1 55	16°11'45	25°22	14°40	2°20	14°26	22°29	17° 3	0°40	24° 5	12°23	19°42	19°55	21°30	18°14	M 7
T 8	11 5 51	17°12'37	7♋16	16°23	3°26	15°13	22°44	17° 9	0°42	24° 7	12°25	19°41	19°52	21°37	18°15	T 8
W 9	11 9 48	18°13'27	19°17	18° 6	4°31	16° 0	22°58	17°16	0°43	24° 8	12°26	19°41	19°48	21°44	18°16	W 9
T 10	11 13 45	19°14'17	1♌29	19°50	5°35	16°47	23°12	17°22	0°45	24°10	12°28	19°D41	19°45	21°51	18°17	T 10
F 11	11 17 41	20°15'05	13°54	21°35	6°40	17°35	23°27	17°29	0°46	24°11	12°29	19°41	19°42	21°57	18°18	F 11
S 12	11 21 38	21°15'53	26°36	23°20	7°44	18°22	23°41	17°35	0°48	24°13	12°31	19°41	19°39	22° 4	18°19	S 12
S 13	11 25 34	22°16'39	9♍36	25° 6	8°48	19° 9	23°55	17°41	0°50	24°14	12°32	19°41	19°36	22°11	18°20	S 13
M14	11 29 31	23°17'24	22°54	26°53	9°51	19°56	24°10	17°47	0°51	24°16	12°34	19°R41	19°33	22°18	18°21	M14
T 15	11 33 27	24°18'08	6♎28	28°40	10°54	20°43	24°24	17°54	0°53	24°17	12°35	19°41	19°29	22°24	18°22	T 15
W16	11 37 24	25°18'52	20°18	0♈28	11°57	21°31	24°38	18° 0	0°55	24°18	12°37	19°41	19°26	22°31	18°24	W16
T 17	11 41 20	26°19'34	4♏18	2°16	12°59	22°18	24°53	18° 6	0°57	24°20	12°38	19°40	19°23	22°38	18°25	T 17
F 18	11 45 17	27°20'15	18°27	4° 5	14° 2	23° 5	25° 7	18°12	0°59	24°21	12°40	19°39	19°20	22°44	18°26	F 18
S 19	11 49 13	28°20'56	2♐40	5°54	15° 3	23°52	25°22	18°18	1° 1	24°22	12°42	19°38	19°17	22°51	18°28	S 19
S 20	11 53 10	29°21'35	16°55	7°43	16° 4	24°39	25°36	18°24	1° 3	24°23	12°43	19°38	19°14	22°58	18°30	S 20
M21	11 57 7	0♈22'14	1♑ 8	9°33	17° 5	25°26	25°50	18°30	1° 5	24°24	12°45	19°D37	19°10	23° 5	18°31	M21
T 22	12 1 3	1°22'52	15°16	11°22	18° 6	26°13	26° 5	18°36	1° 7	24°26	12°46	19°38	19° 7	23°11	18°33	T 22
W23	12 5 0	2°23'29	29°19	13°11	19° 6	27° 0	26°19	18°42	1° 9	24°27	12°48	19°39	19° 4	23°18	18°35	W23
T 24	12 8 56	3°24'05	13♒14	14°59	20° 5	27°47	26°33	18°47	1°11	24°28	12°50	19°40	19° 1	23°25	18°37	T 24
F 25	12 12 53	4°24'40	27° 0	16°47	21° 5	28°34	26°48	18°53	1°13	24°29	12°51	19°41	18°58	23°31	18°38	F 25
S 26	12 16 49	5°25'13	10♓35	18°33	22° 3	29°21	27° 2	18°59	1°15	24°30	12°53	19°42	18°54	23°38	18°40	S 26
S 27	12 20 46	6°25'46	23°58	20°18	23° 1	0♉ 8	27°16	19° 4	1°18	24°31	12°54	19°R42	18°51	23°45	18°43	S 27
M28	12 24 42	7°26'17	7♈ 7	22° 1	23°59	0°55	27°30	19°10	1°20	24°32	12°56	19°41	18°48	23°52	18°45	M28
T 29	12 28 39	8°26'46	20° 1	23°41	24°56	1°42	27°45	19°15	1°22	24°33	12°58	19°39	18°45	23°58	18°47	T 29
W30	12 32 35	9°27'15	2♉41	25°19	25°53	2°29	27°59	19°21	1°25	24°34	12°59	19°36	18°42	24° 5	18°49	W30
T 31	12 36 32	10♈27'41	15♉ 7	26♈53	26♉49	3♉16	28♓13	19♒26	1♊27	24♑35	13♈ 1	19♍33	18♍39	24♊12	18♊51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s41	2n49	2s 1	11s37	2s 3	10n 5	0n17	3n 9	0s43	4s12	0s45	15s45	0s 1	19n42	0s19	20s 0	1n 4	7s25	13s13	4n 3	3n49	17n42	16n58	5s41
W 2	7 18	6 39	3 3	11 3	2 5	10 34	0 22	3 27	0 42	4 6	0 45	15 43	0 1	19 42	0 19	20 0	1 4	7 24	13 13	4 3	3 51	17 42	16 58	5 41
T 3	6 56	10 4	3 55	10 27	2 6	11 3	0 27	3 46	0 41	4 0	0 45	15 41	0 1	19 43	0 19	20 0	1 4	7 23	13 12	4 2	3 52	17 43	16 58	5 41
F 4	6 33	12 59	4 34	9 51	2 7	11 31	0 33	4 5	0 41	3 55	0 45	15 39	0 1	19 43	0 19	19 59	1 4	7 23	13 12	4 2	3 53	17 43	16 59	5 40
S 5	6 9	15 18	5 2	9 14	2 8	11 59	0 38	4 24	0 40	3 49	0 45	15 37	0 1	19 43	0 19	19 59	1 4	7 22	13 12	4 2	3 54	17 44	16 59	5 40
S 6	5 46	16 55	5 15	8 35	2 8	12 27	0 43	4 43	0 39	3 44	0 45	15 35	0 1	19 44	0 19	19 59	1 4	7 21	13 12	4 2	3 56	17 44	17 0	5 40
M 7	5 23	17 48	5 16	7 56	2 8	12 54	0 49	5 2	0 38	3 38	0 45	15 34	0 1	19 44	0 19	19 59	1 4	7 21	13 12	4 2	3 57	17 45	17 0	5 39
T 8	5 0	17 55	5 2	7 16	2 7	13 21	0 54	5 20	0 38	3 33	0 45	15 32	0 2	19 44	0 19	19 58	1 4	7 20	13 12	4 2	3 58	17 45	17 0	5 39
W 9	4 36	17 13	4 36	6 35	2 6	13 48	1 0	5 39	0 37	3 27	0 45	15 30	0 2	19 45	0 19	19 58	1 4	7 19	13 12	4 2	3 59	17 45	17 1	5 39
T 10	4 13	15 44	3 57	5 54	2 5	14 15	1 5	5 58	0 36	3 22	0 45	15 28	0 2	19 45	0 19	19 58	1 4	7 19	13 12	4 2	4 1	17 46	17 1	5 38
F 11	3 49	13 29	3 6	5 11	2 3	14 42	1 11	6 16	0 36	3 16	0 45	15 26	0 2	19 45	0 19	19 58	1 4	7 18	13 12	4 2	4 2	17 46	17 1	5 38
S 12	3 25	10 32	2 5	4 27	2 0	15 8	1 17	6 34	0 35	3 11	0 45	15 24	0 2	19 46	0 19	19 57	1 4	7 18	13 11	4 2	4 3	17 47	17 2	5 38
S 13	3 2	7 1	0 56	3 43	1 57	15 34	1 22	6 53	0 34	3 5	0 46	15 22	0 2	19 46	0 19	19 57	1 4	7 17	13 11	4 2	4 4	17 47	17 2	5 37
M14	2 38	3 4	0n18	2 58	1 54	15 59	1 28	7 11	0 34	2 59	0 46	15 21	0 2	19 46	0 19	19 57	1 4	7 16	13 11	4 2	4 5	17 48	17 3	5 37
T 15	2 14	1s 8	1 32	2 12	1 50	16 24	1 34	7 29	0 33	2 54	0 46	15 19	0 2	19 47	0 19	19 56	1 4	7 16	13 11	4 2	4 7	17 48	17 3	5 37
W16	1 50	5 20	2 42	1 26	1 45	16 49	1 40	7 47	0 32	2 48	0 46	15 17	0 2	19 47	0 19	19 56	1 4	7 15	13 11	4 2	4 8	17 48	17 3	5 37
T 17	1 27	9 18	3 43	0 38	1 40	17 14	1 46	8 5	0 31	2 43	0 46	15 15	0 2	19 47	0 19	19 56	1 4	7 14	13 11	4 3	4 9	17 49	17 4	5 36
F 18	1 3	12 45	4 31	0n 9	1 34	17 38	1 52	8 23	0 31	2 37	0 46	15 13	0 2	19 48	0 19	19 56	1 4	7 14	13 11	4 3	4 10	17 49	17 4	5 36
S 19	0 39	15 29	5 3	0 58	1 28	18 2	1 58	8 41	0 30	2 32	0 46	15 12	0 2	19 48	0 19	19 55	1 4	7 13	13 11	4 3	4 12	17 50	17 5	5 36
S 20	0 15	17 16	5 16	1 47	1 21	18 26	2 4	8 59	0 29	2 26	0 46	15 10	0 2	19 49	0 19	19 55	1 4	7 12	13 11	4 3	4 13	17 50	17 5	5 35
M21	0n 9	17 58	5 10	2 36	1 14	18 49	2 10	9 17	0 28	2 20	0 46	15 8	0 2	19 49	0 19	19 55	1 4	7 12	13 11	4 4	4 14	17 50	17 6	5 35
T 22	0 33	17 33	4 46	3 26	1 6	19 11	2 16	9 34	0 28	2 15	0 46	15 6	0 3	19 50	0 19	19 55	1 4	7 11	13 11	4 3	4 15	17 51	17 6	5 35
W23	0 56	16 4	4 4	4 16	0 57	19 34	2 22	9 52	0 27	2 9	0 46	15 5	0 3	19 50	0 19	19 55	1 4	7 10	13 11	4 3	4 17	17 51	17 6	5 34
T 24	1 20	13 38	3 8	5 6	0 48	19 56	2 28	10 9	0 26	2 4	0 46	15 3	0 3	19 50	0 19	19 54	1 4	7 10	13 11	4 3	4 18	17 52	17 7	5 34
F 25	1 44	10 27	2 2	5 56	0 38	20 18	2 35	10 26	0 26	1 58	0 46	15 1	0 3	19 51	0 19	19 54	1 5	7 9	13 11	4 2	4 19	17 52	17 7	5 34
S 26	2 8	6 44	0 50	6 45	0 28	20 39	2 41	10 43	0 25	1 53	0 46	15 0	0 3	19 51	0 19	19 54	1 5	7 9	13 11	4 2	4 20	17 52	17 8	5 34
S 27	2 31	2 44	0s24	7 35	0 17	21 0	2 47	11 0	0 24	1 47	0 46	14 58	0 3	19 52	0 19	19 54	1 5	7 8	13 11	4 2	4 21	17 53	17 8	5 33
M28	2 55	1n20	1 35	8 24	0 5	21 20	2 53	11 17	0 23	1 42	0 46	14 56	0 3	19 52	0 19	19 54	1 5	7 7	13 11	4 2	4 23	17 53	17 9	5 33
T 29	3 19	5 16	2 40	9 12	0n 7	21 40	2 59	11 34	0 23	1 36	0 47	14 55	0 3	19 53	0 18	19 53	1 5	7 7	13 11	4 3	4 24	17 53	17 9	5 33
W30	3 42	8 53	3 35	9 59	0 19	22 0	3 6	11 50	0 22	1 30	0 47	14 53	0 3	19 53	0 18	19 53	1 5	7 6	13 11	4 4	4 25	17 54	17 9	5 33
T 31	4n 6	12n 2	4s20	10n45	0n32	22n19	3n12	12n 7	0s21	1s25	0s47	14s52	0s 3	19n54	0s18	19s53	1n 5	7s 6	13s11	4n 5	4n26	17n54	17n10	5s32

Julian Day Number = 3286913.5, Delta T = 04h44m02s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°50'51, Lahiri = 55°57'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 40 29	11♈28'06	27♉20	28♈24	27♉44	4♉ 2	28♓27	19♒31	1♊30	24♑35	13♈ 3	19°R30	18♍35	24♊19	18♊54	F 1
S 2	12 44 25	12°28'30	9♊23	29°49	28°39	4°49	28°42	19°37	1°32	24°36	13° 4	19♍26	18°32	24°25	18°56	S 2
S 3	12 48 22	13°28'51	21°18	1♉10	29°33	5°36	28°56	19°42	1°35	24°37	13° 6	19°23	18°29	24°32	18°59	S 3
M 4	12 52 18	14°29'11	3♋10	2°24	0♊27	6°23	29°10	19°47	1°37	24°38	13° 7	19°22	18°26	24°39	19° 1	M 4
T 5	12 56 15	15°29'29	15° 4	3°32	1°20	7° 9	29°24	19°52	1°40	24°39	13° 9	19°D21	18°23	24°45	19° 4	T 5
W 6	13 0 11	16°29'45	27° 3	4°33	2°12	7°56	29°38	19°57	1°43	24°39	13°11	19°21	18°19	24°52	19° 6	W 6
T 7	13 4 8	17°30'00	9♌13	5°26	3° 4	8°43	29°52	20° 2	1°45	24°40	13°12	19°23	18°16	24°59	19° 9	T 7
F 8	13 8 4	18°30'12	21°39	6°11	3°54	9°29	0♈ 6	20° 7	1°48	24°40	13°14	19°25	18°13	25° 6	19°12	F 8
S 9	13 12 1	19°30'23	4♍24	6°48	4°44	10°16	0°20	20°11	1°51	24°41	13°16	19°26	18°10	25°12	19°15	S 9
S 10	13 15 58	20°30'31	17°32	7°16	5°33	11° 2	0°34	20°16	1°53	24°42	13°17	19°R27	18° 7	25°19	19°17	S 10
M11	13 19 54	21°30'38	1♎ 3	7°34	6°21	11°49	0°48	20°21	1°56	24°42	13°19	19°26	18° 4	25°26	19°20	M11
T 12	13 23 51	22°30'43	14°58	7°44	7° 9	12°35	1° 2	20°25	1°59	24°43	13°20	19°24	18° 0	25°32	19°23	T 12
W13	13 27 47	23°30'46	29°12	7°R44	7°55	13°22	1°16	20°30	2° 2	24°43	13°22	19°20	17°57	25°39	19°26	W13
T 14	13 31 44	24°30'48	13♏42	7°36	8°41	14° 8	1°30	20°34	2° 5	24°43	13°24	19°16	17°54	25°46	19°29	T 14
F 15	13 35 40	25°30'48	28°21	7°18	9°25	14°54	1°43	20°38	2° 8	24°44	13°25	19°10	17°51	25°53	19°33	F 15
S 16	13 39 37	26°30'46	13♐ 1	6°53	10° 8	15°41	1°57	20°42	2°11	24°44	13°27	19° 4	17°48	25°59	19°36	S 16
S 17	13 43 33	27°30'43	27°37	6°20	10°51	16°27	2°11	20°47	2°13	24°44	13°28	19° 0	17°45	26° 6	19°39	S 17
M18	13 47 30	28°30'39	12♑ 1	5°41	11°32	17°13	2°24	20°51	2°16	24°45	13°30	18°57	17°41	26°13	19°42	M18
T 19	13 51 27	29°30'33	26°12	4°56	12°12	17°59	2°38	20°55	2°19	24°45	13°32	18°D56	17°38	26°20	19°46	T 19
W20	13 55 23	0♉30'25	10♒ 7	4° 6	12°51	18°45	2°52	20°59	2°23	24°45	13°33	18°56	17°35	26°26	19°49	W20
T 21	13 59 20	1°30'16	23°46	3°13	13°29	19°32	3° 5	21° 2	2°26	24°45	13°35	18°57	17°32	26°33	19°52	T 21
F 22	14 3 16	2°30'06	7♓10	2°18	14° 5	20°18	3°19	21° 6	2°29	24°46	13°36	18°59	17°29	26°40	19°56	F 22
S 23	14 7 13	3°29'53	20°21	1°22	14°40	21° 4	3°32	21°10	2°32	24°46	13°38	18°R59	17°25	26°46	19°59	S 23
S 24	14 11 9	4°29'39	3♈20	0°26	15°14	21°50	3°46	21°13	2°35	24°46	13°39	18°58	17°22	26°53	20° 3	S 24
M25	14 15 6	5°29'24	16° 7	29♈32	15°46	22°36	3°59	21°17	2°38	24°46	13°41	18°55	17°19	27° 0	20° 7	M25
T 26	14 19 2	6°29'06	28°43	28°40	16°17	23°22	4°12	21°20	2°41	24°R46	13°42	18°49	17°16	27° 7	20°10	T 26
W27	14 22 59	7°28'47	11♉ 9	27°51	16°46	24° 8	4°25	21°24	2°44	24°46	13°44	18°42	17°13	27°13	20°14	W27
T 28	14 26 55	8°28'26	23°25	27° 7	17°14	24°53	4°39	21°27	2°48	24°46	13°46	18°32	17°10	27°20	20°18	T 28
F 29	14 30 52	9°28'03	5♊32	26°28	17°40	25°39	4°52	21°30	2°51	24°46	13°47	18°22	17° 6	27°27	20°21	F 29
S 30	14 34 49	10♉27'38	17♊31	25♈53	18♊ 4	26♉25	5♈ 5	21♒33	2♊54	24♑45	13♈49	18♍13	17♍ 3	27♊33	20♊25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n29	14n36	4s51	11n29	0n46	22n38	3n18	12n23	0s20	1s19	0s47	14s50	0s 3	19n54	0s18	19s53	1n 5	7s 5	13s11	4n 7	4n28	17n55	17n10	5s32
S 2	4 52	16 29	5 9	12 12	0 59	22 56	3 24	12 40	0 20	1 14	0 47	14 49	0 3	19 55	0 18	19 53	1 5	7 4	13 11	4 8	4 29	17 55	17 11	5 32
S 3	5 15	17 39	5 14	12 53	1 13	23 14	3 30	12 56	0 19	1 8	0 47	14 47	0 3	19 55	0 18	19 52	1 5	7 4	13 11	4 9	4 30	17 55	17 11	5 31
M 4	5 39	18 1	5 5	13 31	1 27	23 31	3 37	13 12	0 18	1 3	0 47	14 46	0 4	19 56	0 18	19 52	1 5	7 3	13 11	4 10	4 31	17 56	17 12	5 31
T 5	6 2	17 37	4 43	14 7	1 40	23 49	3 43	13 27	0 18	0 58	0 47	14 44	0 4	19 56	0 18	19 52	1 5	7 3	13 11	4 10	4 33	17 56	17 12	5 31
W 6	6 24	16 25	4 9	14 40	1 54	24 5	3 49	13 43	0 17	0 52	0 47	14 43	0 4	19 57	0 18	19 52	1 5	7 2	13 11	4 10	4 34	17 56	17 13	5 31
T 7	6 47	14 28	3 23	15 10	2 7	24 21	3 55	13 59	0 16	0 47	0 47	14 41	0 4	19 58	0 18	19 52	1 5	7 1	13 11	4 9	4 35	17 57	17 13	5 30
F 8	7 10	11 48	2 26	15 37	2 19	24 37	4 1	14 14	0 15	0 41	0 47	14 40	0 4	19 58	0 18	19 52	1 5	7 1	13 11	4 9	4 36	17 57	17 14	5 30
S 9	7 33	8 31	1 22	16 0	2 31	24 52	4 7	14 29	0 15	0 36	0 48	14 38	0 4	19 59	0 18	19 52	1 5	7 0	13 11	4 8	4 37	17 57	17 14	5 30
S 10	7 55	4 42	0 11	16 20	2 43	25 7	4 13	14 44	0 14	0 30	0 48	14 37	0 4	19 59	0 18	19 51	1 5	7 0	13 11	4 8	4 39	17 58	17 14	5 30
M11	8 17	0 33	1n 3	16 36	2 53	25 21	4 19	14 59	0 13	0 25	0 48	14 36	0 4	20 0	0 18	19 51	1 5	6 59	13 11	4 8	4 40	17 58	17 15	5 29
T 12	8 39	3s45	2 15	16 47	3 2	25 35	4 25	15 14	0 12	0 20	0 48	14 34	0 4	20 0	0 18	19 51	1 5	6 59	13 11	4 9	4 41	17 58	17 15	5 29
W13	9 1	7 56	3 20	16 54	3 9	25 49	4 31	15 28	0 12	0 14	0 48	14 33	0 4	20 1	0 18	19 51	1 5	6 58	13 12	4 10	4 42	17 59	17 16	5 29
T 14	9 23	11 44	4 13	16 58	3 16	26 2	4 36	15 43	0 11	0 9	0 48	14 32	0 4	20 2	0 18	19 51	1 5	6 58	13 12	4 12	4 44	17 59	17 16	5 29
F 15	9 45	14 49	4 50	16 56	3 20	26 14	4 42	15 57	0 10	0 4	0 48	14 30	0 4	20 2	0 18	19 51	1 5	6 57	13 12	4 14	4 45	17 59	17 17	5 29
S 16	10 6	16 59	5 9	16 51	3 23	26 26	4 48	16 11	0 10	0n 2	0 48	14 29	0 4	20 3	0 18	19 51	1 5	6 57	13 12	4 16	4 46	18 0	17 17	5 28
S 17	10 28	18 0	5 7	16 41	3 24	26 38	4 53	16 25	0 9	0 7	0 48	14 28	0 5	20 3	0 18	19 51	1 5	6 56	13 12	4 18	4 47	18 0	17 18	5 28
M18	10 49	17 52	4 46	16 27	3 23	26 49	4 59	16 38	0 8	0 12	0 48	14 27	0 5	20 4	0 18	19 51	1 5	6 56	13 12	4 19	4 48	18 0	17 18	5 28
T 19	11 10	16 36	4 7	16 9	3 20	27 0	5 4	16 52	0 7	0 17	0 49	14 25	0 5	20 5	0 18	19 51	1 5	6 55	13 12	4 20	4 50	18 1	17 19	5 28
W20	11 31	14 22	3 15	15 47	3 15	27 10	5 9	17 5	0 7	0 23	0 49	14 24	0 5	20 5	0 18	19 51	1 5	6 55	13 12	4 20	4 51	18 1	17 19	5 28
T 21	11 51	11 21	2 12	15 23	3 8	27 20	5 14	17 18	0 6	0 28	0 49	14 23	0 5	20 6	0 18	19 50	1 5	6 54	13 12	4 19	4 52	18 1	17 19	5 27
F 22	12 12	7 47	1 4	14 56	3 0	27 30	5 19	17 31	0 5	0 33	0 49	14 22	0 5	20 6	0 18	19 50	1 5	6 54	13 12	4 19	4 53	18 2	17 20	5 27
S 23	12 32	3 53	0s 7	14 27	2 49	27 39	5 24	17 44	0 5	0 38	0 49	14 21	0 5	20 7	0 18	19 50	1 5	6 53	13 13	4 18	4 55	18 2	17 20	5 27
S 24	12 52	0n 8	1 17	13 57	2 38	27 47	5 29	17 56	0 4	0 43	0 49	14 20	0 5	20 8	0 18	19 50	1 5	6 53	13 13	4 19	4 56	18 2	17 21	5 27
M25	13 11	4 5	2 21	13 26	2 25	27 55	5 33	18 9	0 3	0 49	0 49	14 19	0 5	20 8	0 18	19 50	1 5	6 52	13 13	4 20	4 57	18 2	17 21	5 27
T 26	13 31	7 48	3 17	12 54	2 11	28 3	5 38	18 21	0 2	0 54	0 49	14 18	0 5	20 9	0 18	19 50	1 5	6 52	13 13	4 22	4 58	18 3	17 22	5 26
W27	13 50	11 7	4 3	12 23	1 56	28 10	5 42	18 33	0 2	0 59	0 49	14 17	0 5	20 9	0 18	19 50	1 5	6 52	13 13	4 25	4 59	18 3	17 22	5 26
T 28	14 9	13 55	4 37	11 53	1 40	28 17	5 46	18 44	0 1	1 4	0 50	14 16	0 5	20 10	0 18	19 50	1 6	6 51	13 13	4 29	5 1	18 3	17 22	5 26
F 29	14 28	16 4	4 58	11 24	1 24	28 23	5 49	18 56	0 0	1 9	0 50	14 15	0 6	20 11	0 18	19 50	1 6	6 51	13 14	4 33	5 2	18 4	17 23	5 26
S 30	14n47	17n30	5s 6	10n56	1n 8	28n29	5n53	19n 7	0n 0	1n14	0s50	14s14	0s 6	20n11	0s18	19s50	1n 6	6s50	13s14	4n36	5n 3	18n 4	17n23	5s26

Julian Day Number = 3286944.5, Delta T = 04h44m04s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°50'56, Lahiri = 55°57'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 38 45	11♉27'11	29♊25	25°R25	18♊27	27♉11	5♈18	21♒36	2♊57	24°R45	13♈50	18°R 4	17♍ 0	27♊40	20♊29	S 1
M 2	14 42 42	12°26'42	11♋16	25♈ 2	18°47	27°56	5°31	21°39	3° 1	24♑45	13°51	17♍57	16°57	27°47	20°33	M 2
T 3	14 46 38	13°26'11	23° 7	24°45	19° 6	28°42	5°43	21°42	3° 4	24°45	13°53	17°53	16°54	27°54	20°37	T 3
W 4	14 50 35	14°25'37	5♌ 4	24°34	19°23	29°28	5°56	21°44	3° 7	24°45	13°54	17°50	16°51	28° 0	20°41	W 4
T 5	14 54 31	15°25'02	17°11	24°D28	19°37	0♊13	6° 9	21°47	3°10	24°44	13°56	17°D50	16°47	28° 7	20°45	T 5
F 6	14 58 28	16°24'24	29°33	24°29	19°50	0°59	6°22	21°49	3°14	24°44	13°57	17°50	16°44	28°14	20°49	F 6
S 7	15 2 24	17°23'44	12♍15	24°34	20° 0	1°44	6°34	21°52	3°17	24°44	13°59	17°R51	16°41	28°20	20°53	S 7
S 8	15 6 21	18°23'01	25°22	24°46	20° 8	2°29	6°47	21°54	3°20	24°43	14° 0	17°51	16°38	28°27	20°57	S 8
M 9	15 10 18	19°22'17	8♎56	25° 2	20°14	3°15	6°59	21°56	3°24	24°43	14° 1	17°49	16°35	28°34	21° 1	M 9
T 10	15 14 14	20°21'30	22°58	25°23	20°17	4° 0	7°12	21°58	3°27	24°42	14° 3	17°45	16°31	28°41	21° 5	T 10
W11	15 18 11	21°20'42	7♏27	25°49	20°R18	4°45	7°24	22° 0	3°31	24°42	14° 4	17°38	16°28	28°47	21° 9	W11
T 12	15 22 7	22°19'51	22°16	26°20	20°17	5°31	7°36	22° 2	3°34	24°41	14° 5	17°29	16°25	28°54	21°14	T 12
F 13	15 26 4	23°18'59	7♐19	26°54	20°13	6°16	7°48	22° 4	3°37	24°41	14° 7	17°19	16°22	29° 1	21°18	F 13
S 14	15 30 0	24°18'04	22°25	27°33	20° 7	7° 1	8° 0	22° 6	3°41	24°40	14° 8	17° 9	16°19	29° 8	21°22	S 14
S 15	15 33 57	25°17'08	7♑24	28°15	19°58	7°46	8°12	22° 8	3°44	24°40	14° 9	17° 1	16°16	29°14	21°26	S 15
M16	15 37 53	26°16'11	22° 8	29° 1	19°47	8°31	8°24	22° 9	3°48	24°39	14°11	16°55	16°12	29°21	21°31	M16
T 17	15 41 50	27°15'11	6♒32	29°51	19°33	9°16	8°36	22°11	3°51	24°38	14°12	16°51	16° 9	29°28	21°35	T 17
W18	15 45 47	28°14'10	20°32	0♉43	19°17	10° 1	8°48	22°12	3°55	24°38	14°13	16°49	16° 6	29°34	21°39	W18
T 19	15 49 43	29°13'08	4♓ 9	1°39	18°59	10°46	9° 0	22°13	3°58	24°37	14°14	16°D49	16° 3	29°41	21°44	T 19
F 20	15 53 40	0♊12'03	17°25	2°38	18°38	11°31	9°11	22°15	4° 1	24°36	14°16	16°R49	16° 0	29°48	21°48	F 20
S 21	15 57 36	1°10'57	0♈22	3°39	18°15	12°15	9°23	22°16	4° 5	24°35	14°17	16°48	15°57	29°55	21°53	S 21
S 22	16 1 33	2° 9'50	13° 5	4°43	17°50	13° 0	9°34	22°17	4° 8	24°35	14°18	16°46	15°53	0♋ 1	21°57	S 22
M23	16 5 29	3° 8'41	25°35	5°50	17°23	13°45	9°45	22°17	4°12	24°34	14°19	16°41	15°50	0° 8	22° 2	M23
T 24	16 9 26	4° 7'30	7♉55	6°59	16°54	14°29	9°57	22°18	4°15	24°33	14°20	16°32	15°47	0°15	22° 6	T 24
W25	16 13 22	5° 6'17	20° 7	8°11	16°23	15°14	10° 8	22°19	4°19	24°32	14°22	16°21	15°44	0°21	22°11	W25
T 26	16 17 19	6° 5'03	2♊12	9°25	15°51	15°59	10°19	22°19	4°22	24°31	14°23	16° 8	15°41	0°28	22°15	T 26
F 27	16 21 16	7° 3'47	14°11	10°41	15°17	16°43	10°30	22°20	4°26	24°30	14°24	15°54	15°37	0°35	22°20	F 27
S 28	16 25 12	8° 2'29	26° 6	11°59	14°42	17°27	10°41	22°20	4°29	24°29	14°25	15°40	15°34	0°42	22°24	S 28
S 29	16 29 9	9° 1'09	7♋58	13°20	14° 6	18°12	10°51	22°21	4°32	24°28	14°26	15°27	15°31	0°48	22°29	S 29
M30	16 33 5	9°59'47	19°48	14°42	13°29	18°56	11° 2	22°21	4°36	24°27	14°27	15°17	15°28	0°55	22°33	M30
T 31	16 37 2	10♊58'23	1♌40	16♉ 6	12♊52	19♊40	11♈12	22°R21	4♊39	24♑26	14♈28	15♍ 9	15♍25	1♋ 2	22♊38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n 5	18n 9	5s 0	10n31	0n52	28n34	5n56	19n18	0n 1	1n19	0s50	14s13	0s 6	20n12	0s18	19s50	1n 6	6s50	13s14	4n40	5n 4	18n 4	17n24	5s26
M 2	15 23	18 0	4 41	10 8	0 36	28 39	5 59	19 29	0 2	1 24	0 50	14 13	0 6	20 13	0 18	19 50	1 6	6 50	13 14	4 42	5 6	18 4	17 24	5 25
T 3	15 41	17 5	4 10	9 47	0 20	28 43	6 2	19 40	0 2	1 29	0 50	14 12	0 6	20 13	0 18	19 50	1 6	6 49	13 14	4 44	5 7	18 5	17 25	5 25
W 4	15 58	15 23	3 28	9 28	0 4	28 47	6 4	19 50	0 3	1 33	0 50	14 11	0 6	20 14	0 18	19 50	1 6	6 49	13 14	4 45	5 8	18 5	17 25	5 25
T 5	16 15	13 0	2 37	9 12	0s11	28 50	6 7	20 1	0 4	1 38	0 51	14 10	0 6	20 15	0 18	19 50	1 6	6 48	13 15	4 45	5 9	18 5	17 25	5 25
F 6	16 32	9 59	1 36	8 59	0 25	28 53	6 8	20 11	0 4	1 43	0 51	14 9	0 6	20 15	0 18	19 50	1 6	6 48	13 15	4 45	5 10	18 5	17 26	5 25
S 7	16 49	6 25	0 30	8 48	0 39	28 55	6 10	20 20	0 5	1 48	0 51	14 9	0 6	20 16	0 18	19 50	1 6	6 48	13 15	4 45	5 12	18 6	17 26	5 25
S 8	17 5	2 26	0n40	8 40	0 52	28 57	6 11	20 30	0 6	1 53	0 51	14 8	0 6	20 16	0 18	19 50	1 6	6 47	13 15	4 45	5 13	18 6	17 26	5 25
M 9	17 21	1s48	1 50	8 34	1 5	28 58	6 11	20 39	0 7	1 57	0 51	14 8	0 6	20 17	0 18	19 50	1 6	6 47	13 15	4 46	5 14	18 6	17 27	5 25
T 10	17 37	6 6	2 56	8 30	1 17	28 58	6 12	20 48	0 7	2 2	0 51	14 7	0 6	20 18	0 18	19 50	1 6	6 47	13 16	4 47	5 15	18 7	17 27	5 24
W11	17 53	10 10	3 52	8 29	1 28	28 58	6 11	20 57	0 8	2 7	0 51	14 6	0 7	20 18	0 18	19 51	1 6	6 47	13 16	4 50	5 17	18 7	17 28	5 24
T 12	18 8	13 41	4 34	8 30	1 39	28 57	6 11	21 6	0 9	2 11	0 52	14 6	0 7	20 19	0 18	19 51	1 6	6 46	13 16	4 53	5 18	18 7	17 28	5 24
F 13	18 22	16 22	4 58	8 33	1 49	28 56	6 9	21 14	0 9	2 16	0 52	14 5	0 7	20 20	0 18	19 51	1 6	6 46	13 16	4 57	5 19	18 7	17 28	5 24
S 14	18 37	17 55	5 1	8 38	1 58	28 53	6 8	21 23	0 10	2 21	0 52	14 5	0 7	20 20	0 18	19 51	1 6	6 46	13 17	5 1	5 20	18 7	17 29	5 24
S 15	18 51	18 13	4 44	8 45	2 7	28 50	6 5	21 31	0 11	2 25	0 52	14 4	0 7	20 21	0 18	19 51	1 6	6 45	13 17	5 4	5 21	18 8	17 29	5 24
M16	19 5	17 16	4 8	8 54	2 14	28 47	6 2	21 38	0 11	2 30	0 52	14 4	0 7	20 22	0 18	19 51	1 6	6 45	13 17	5 6	5 23	18 8	17 29	5 24
T 17	19 18	15 14	3 17	9 4	2 21	28 42	5 59	21 46	0 12	2 34	0 52	14 4	0 7	20 22	0 18	19 51	1 6	6 45	13 17	5 8	5 24	18 8	17 30	5 24
W18	19 31	12 20	2 15	9 16	2 28	28 37	5 55	21 53	0 13	2 38	0 53	14 3	0 7	20 23	0 18	19 51	1 6	6 45	13 18	5 9	5 25	18 8	17 30	5 24
T 19	19 44	8 50	1 7	9 30	2 34	28 30	5 50	22 0	0 13	2 43	0 53	14 3	0 7	20 24	0 18	19 51	1 6	6 44	13 18	5 9	5 26	18 9	17 30	5 24
F 20	19 57	4 58	0s 3	9 45	2 39	28 23	5 44	22 7	0 14	2 47	0 53	14 3	0 7	20 24	0 18	19 51	1 6	6 44	13 18	5 9	5 28	18 9	17 31	5 24
S 21	20 9	0 57	1 11	10 1	2 43	28 15	5 38	22 14	0 15	2 51	0 53	14 2	0 7	20 25	0 18	19 51	1 6	6 44	13 18	5 9	5 29	18 9	17 31	5 24
S 22	20 20	3n 2	2 14	10 18	2 47	28 6	5 31	22 20	0 15	2 56	0 53	14 2	0 8	20 25	0 18	19 51	1 6	6 44	13 19	5 10	5 30	18 9	17 31	5 24
M23	20 32	6 49	3 10	10 37	2 51	27 56	5 24	22 26	0 16	3 0	0 53	14 2	0 8	20 26	0 18	19 52	1 6	6 44	13 19	5 12	5 31	18 10	17 32	5 24
T 24	20 43	10 15	3 55	10 57	2 53	27 45	5 16	22 32	0 16	3 4	0 54	14 2	0 8	20 27	0 18	19 52	1 6	6 43	13 19	5 15	5 32	18 10	17 32	5 23
W25	20 53	13 13	4 30	11 17	2 55	27 33	5 7	22 37	0 17	3 8	0 54	14 2	0 8	20 27	0 18	19 52	1 6	6 43	13 19	5 19	5 34	18 10	17 32	5 23
T 26	21 4	15 35	4 51	11 39	2 57	27 20	4 57	22 43	0 18	3 12	0 54	14 2	0 8	20 28	0 18	19 52	1 6	6 43	13 20	5 24	5 35	18 10	17 32	5 23
F 27	21 13	17 16	5 0	12 2	2 58	27 6	4 47	22 48	0 18	3 16	0 54	14 1	0 8	20 29	0 18	19 52	1 6	6 43	13 20	5 30	5 36	18 10	17 33	5 23
S 28	21 23	18 11	4 55	12 25	2 58	26 51	4 36	22 53	0 19	3 21	0 54	14 1	0 8	20 29	0 18	19 52	1 6	6 43	13 20	5 35	5 37	18 11	17 33	5 23
S 29	21 32	18 18	4 37	12 49	2 58	26 36	4 25	22 57	0 20	3 24	0 54	14 1	0 8	20 30	0 18	19 52	1 6	6 43	13 21	5 40	5 38	18 11	17 33	5 23
M30	21 41	17 37	4 8	13 14	2 57	26 19	4 13	23 2	0 20	3 28	0 55	14 1	0 8	20 31	0 18	19 53	1 6	6 43	13 21	5 44	5 40	18 11	17 33	5 23
T 31	21n49	16n10	3s28	13n39	2s55	26n 2	4n 0	23n 6	0n21	3n32	0s55	14s 2	0s 8	20n31	0s18	19s53	1n 6	6s42	13s21	5n47	5n41	18n11	17n34	5s23

Julian Day Number = 3286974.5, Delta T = 04h44m05s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°51'00, Lahiri = 55°58'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 40 58	11♊56'57	13♌37	17♉33	12°R14	20♊25	11♈23	22°R21	4♊43	24°R25	14♈29	15°R 4	15♍22	1♋ 8	22♊43	W 1
T 2	16 44 55	12°55'29	25°42	19° 1	11♊37	21° 9	11°33	22♒21	4°46	24♉24	14°30	15♍ 2	15°18	1°15	22°47	T 2
F 3	16 48 51	13°53'59	8♍ 1	20°31	11° 0	21°53	11°43	22°20	4°50	24°23	14°31	15° 1	15°15	1°22	22°52	F 3
S 4	16 52 48	14°52'27	20°39	22° 3	10°23	22°37	11°53	22°20	4°53	24°22	14°32	15° 1	15°12	1°29	22°56	S 4
S 5	16 56 45	15°50'53	3♎40	23°37	9°47	23°21	12° 3	22°20	4°56	24°21	14°33	15° 0	15° 9	1°35	23° 1	S 5
M 6	17 0 41	16°49'17	17° 9	25°13	9°11	24° 5	12°13	22°19	5° 0	24°19	14°34	14°58	15° 6	1°42	23° 6	M 6
T 7	17 4 38	17°47'39	1♏ 7	26°51	8°37	24°49	12°23	22°19	5° 3	24°18	14°35	14°54	15° 3	1°49	23°10	T 7
W 8	17 8 34	18°45'59	15°36	28°30	8° 4	25°33	12°32	22°18	5° 7	24°17	14°35	14°46	14°59	1°55	23°15	W 8
T 9	17 12 31	19°44'17	0♐29	0♊11	7°33	26°17	12°42	22°17	5°10	24°16	14°36	14°37	14°56	2° 2	23°20	T 9
F 10	17 16 27	20°42'34	15°41	1°55	7° 4	27° 1	12°51	22°16	5°13	24°15	14°37	14°26	14°53	2° 9	23°24	F 10
S 11	17 20 24	21°40'49	1♑ 0	3°40	6°36	27°44	13° 1	22°15	5°17	24°13	14°38	14°15	14°50	2°16	23°29	S 11
S 12	17 24 20	22°39'02	16°16	5°27	6°11	28°28	13°10	22°14	5°20	24°12	14°39	14° 6	14°47	2°22	23°34	S 12
M13	17 28 17	23°37'14	1♒17	7°16	5°47	29°12	13°19	22°13	5°23	24°11	14°39	13°58	14°43	2°29	23°39	M13
T 14	17 32 14	24°35'24	15°55	9° 7	5°26	29°55	13°28	22°12	5°27	24° 9	14°40	13°54	14°40	2°36	23°43	T 14
W15	17 36 10	25°33'33	0♓ 7	10°59	5° 7	0♋39	13°36	22°10	5°30	24° 8	14°41	13°51	14°37	2°42	23°48	W15
T 16	17 40 7	26°31'41	13°51	12°54	4°51	1°22	13°45	22° 9	5°33	24° 7	14°41	13°D51	14°34	2°49	23°53	T 16
F 17	17 44 3	27°29'47	27° 9	14°50	4°37	2° 5	13°54	22° 7	5°36	24° 5	14°42	13°R51	14°31	2°56	23°57	F 17
S 18	17 48 0	28°27'52	10♈ 5	16°49	4°25	2°49	14° 2	22° 6	5°40	24° 4	14°43	13°50	14°28	3° 3	24° 2	S 18
S 19	17 51 56	29°25'56	22°41	18°49	4°16	3°32	14°10	22° 4	5°43	24° 2	14°43	13°48	14°24	3° 9	24° 7	S 19
M20	17 55 53	0♋23'59	5♉ 3	20°51	4° 9	4°15	14°18	22° 2	5°46	24° 1	14°44	13°44	14°21	3°16	24°11	M20
T 21	17 59 49	1°22'00	17°14	22°54	4° 4	4°59	14°26	22° 0	5°49	23°59	14°45	13°36	14°18	3°23	24°16	T 21
W22	18 3 46	2°20'00	29°16	25° 0	4°D 2	5°42	14°34	21°58	5°53	23°58	14°45	13°27	14°15	3°30	24°21	W22
T 23	18 7 43	3°17'59	11♊13	27° 6	4° 3	6°25	14°42	21°56	5°56	23°56	14°46	13°15	14°12	3°36	24°25	T 23
F 24	18 11 39	4°15'57	23° 7	29°14	4° 5	7° 8	14°49	21°54	5°59	23°55	14°46	13° 2	14° 9	3°43	24°30	F 24
S 25	18 15 36	5°13'53	4♋59	1♋24	4°10	7°51	14°56	21°52	6° 2	23°53	14°47	12°49	14° 5	3°50	24°35	S 25
S 26	18 19 32	6°11'48	16°50	3°34	4°18	8°34	15° 4	21°49	6° 5	23°52	14°47	12°38	14° 2	3°56	24°39	S 26
M27	18 23 29	7° 9'42	28°42	5°45	4°27	9°17	15°11	21°47	6° 8	23°50	14°47	12°28	13°59	4° 3	24°44	M27
T 28	18 27 25	8° 7'34	10♌37	7°57	4°38	10° 0	15°18	21°44	6°11	23°49	14°48	12°21	13°56	4°10	24°49	T 28
W29	18 31 22	9° 5'25	22°38	10° 9	4°52	10°43	15°24	21°42	6°14	23°47	14°48	12°17	13°53	4°17	24°53	W29
T 30	18 35 19	10♋ 3'14	4♍48	12♋21	5♊ 7	11♋25	15♈31	21♒39	6♊17	23♉46	14♈49	12♍15	13♍49	4♋23	24♊58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	14n 1	2s38	14n 5	2s53	25n44	3n47	23n10	0n21	3n36	0s55	14s 2	0s 8	20n32	0s18	19s53	1n 6	6s42	13s21	5n49	5n42	18n11	17n34	5s23
T 2	22 4	11 13	1 40	14 31	2 51	25 26	3 34	23 13	0 22	3 40	0 55	14 2	0 9	20 32	0 18	19 53	1 6	6 42	13 22	5 50	5 43	18 11	17 34	5 23
F 3	22 11	7 53	0 37	14 57	2 48	25 7	3 20	23 17	0 23	3 44	0 55	14 2	0 9	20 33	0 18	19 53	1 6	6 42	13 22	5 50	5 45	18 12	17 34	5 23
S 4	22 18	4 7	0n30	15 24	2 44	24 48	3 6	23 20	0 23	3 47	0 56	14 2	0 9	20 34	0 18	19 53	1 6	6 42	13 22	5 50	5 46	18 12	17 35	5 23
S 5	22 24	0 3	1 37	15 51	2 40	24 29	2 52	23 23	0 24	3 51	0 56	14 2	0 9	20 34	0 18	19 54	1 6	6 42	13 23	5 50	5 47	18 12	17 35	5 23
M 6	22 30	4s10	2 41	16 19	2 36	24 9	2 37	23 25	0 25	3 55	0 56	14 3	0 9	20 35	0 18	19 54	1 6	6 42	13 23	5 51	5 48	18 12	17 35	5 23
T 7	22 36	8 19	3 38	16 46	2 31	23 49	2 23	23 28	0 25	3 58	0 56	14 3	0 9	20 35	0 18	19 54	1 6	6 42	13 23	5 53	5 49	18 12	17 35	5 24
W 8	22 41	12 6	4 23	17 13	2 25	23 30	2 8	23 30	0 26	4 2	0 56	14 3	0 9	20 36	0 18	19 54	1 6	6 42	13 24	5 56	5 51	18 13	17 35	5 24
T 9	22 45	15 15	4 52	17 40	2 19	23 10	1 53	23 32	0 26	4 5	0 57	14 4	0 9	20 37	0 18	19 54	1 7	6 42	13 24	5 59	5 52	18 13	17 36	5 24
F 10	22 49	17 24	5 0	18 7	2 13	22 51	1 39	23 34	0 27	4 9	0 57	14 4	0 9	20 37	0 18	19 55	1 7	6 42	13 24	6 3	5 53	18 13	17 36	5 24
S 11	22 53	18 21	4 48	18 34	2 6	22 32	1 24	23 35	0 27	4 12	0 57	14 4	0 9	20 38	0 18	19 55	1 7	6 42	13 25	6 7	5 54	18 13	17 36	5 24
S 12	22 57	17 57	4 15	19 0	1 58	22 13	1 10	23 36	0 28	4 15	0 57	14 5	0 10	20 38	0 18	19 55	1 7	6 42	13 25	6 11	5 55	18 13	17 36	5 24
M13	23 0	16 18	3 25	19 26	1 51	21 55	0 55	23 37	0 29	4 19	0 57	14 5	0 10	20 39	0 18	19 55	1 7	6 42	13 25	6 14	5 57	18 13	17 36	5 24
T 14	23 2	13 36	2 22	19 51	1 42	21 37	0 41	23 38	0 29	4 22	0 58	14 6	0 10	20 40	0 18	19 55	1 7	6 42	13 26	6 16	5 58	18 13	17 36	5 24
W15	23 4	10 10	1 12	20 16	1 34	21 21	0 28	23 38	0 30	4 25	0 58	14 6	0 10	20 40	0 18	19 56	1 7	6 42	13 26	6 17	5 59	18 14	17 36	5 24
T 16	23 6	6 17	0s 0	20 40	1 25	21 4	0 14	23 39	0 30	4 28	0 58	14 7	0 10	20 41	0 18	19 56	1 7	6 42	13 26	6 17	6 0	18 14	17 37	5 24
F 17	23 7	2 11	1 10	21 3	1 16	20 49	0 1	23 39	0 31	4 31	0 58	14 7	0 10	20 41	0 18	19 56	1 7	6 42	13 27	6 17	6 1	18 14	17 37	5 24
S 18	23 8	1n53	2 14	21 24	1 6	20 34	0s12	23 38	0 31	4 34	0 59	14 8	0 10	20 42	0 18	19 56	1 7	6 42	13 27	6 17	6 3	18 14	17 37	5 24
S 19	23 9	5 46	3 10	21 45	0 56	20 20	0 24	23 38	0 32	4 37	0 59	14 9	0 10	20 42	0 18	19 57	1 7	6 42	13 27	6 18	6 4	18 14	17 37	5 24
M20	23 9	9 20	3 56	22 4	0 46	20 7	0 36	23 37	0 33	4 40	0 59	14 9	0 10	20 43	0 18	19 57	1 7	6 43	13 28	6 19	6 5	18 14	17 37	5 25
T 21	23 8	12 26	4 31	22 22	0 36	19 55	0 48	23 36	0 33	4 43	0 59	14 10	0 10	20 44	0 18	19 57	1 7	6 43	13 28	6 22	6 6	18 14	17 37	5 25
W22	23 8	14 59	4 52	22 38	0 25	19 44	0 59	23 35	0 34	4 45	0 59	14 11	0 10	20 44	0 18	19 57	1 7	6 43	13 28	6 26	6 8	18 15	17 37	5 25
T 23	23 6	16 52	5 1	22 52	0 15	19 33	1 10	23 34	0 34	4 48	1 0	14 12	0 11	20 45	0 18	19 58	1 7	6 43	13 29	6 30	6 9	18 15	17 37	5 25
F 24	23 5	18 2	4 57	23 4	0 4	19 24	1 20	23 32	0 35	4 51	1 0	14 12	0 11	20 45	0 18	19 58	1 7	6 43	13 29	6 35	6 10	18 15	17 37	5 25
S 25	23 3	18 24	4 40	23 15	0n 6	19 15	1 30	23 30	0 35	4 53	1 0	14 13	0 11	20 46	0 18	19 58	1 7	6 43	13 29	6 40	6 11	18 15	17 37	5 25
S 26	23 0	17 58	4 10	23 23	0 17	19 7	1 40	23 28	0 36	4 56	1 0	14 14	0 11	20 46	0 18	19 58	1 7	6 43	13 30	6 44	6 12	18 15	17 37	5 25
M27	22 57	16 44	3 30	23 28	0 27	18 59	1 49	23 26	0 36	4 58	1 1	14 15	0 11	20 47	0 18	19 59	1 7	6 43	13 30	6 48	6 14	18 15	17 37	5 25
T 28	22 54	14 47	2 40	23 31	0 37	18 53	1 57	23 23	0 37	5 1	1 1	14 16	0 11	20 47	0 18	19 59	1 7	6 44	13 30	6 51	6 15	18 15	17 37	5 26
W29	22 50	12 11	1 43	23 32	0 47	18 47	2 6	23 20	0 37	5 3	1 1	14 17	0 11	20 48	0 18	19 59	1 7	6 44	13 31	6 52	6 16	18 15	17 37	5 26
T 30	22n46	9n 1	0s40	23n30	0n56	18n42	2s14	23n17	0n38	5n 6	1s 1	14s18	0s11	20n48	0s18	19s59	1n 7	6s44	13s31	6n53	6n17	18n15	17n37	5s26

Julian Day Number = 3287005.5, Delta T = 04h44m06s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°51'04, Lahiri = 55°58'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 39 15	11♋ 1'02	17♍ 9	14♋33	5♊25	12♋ 8	15♈38	21°R36	6♊20	23°R44	14♈49	12°D15	13♍46	4♋30	25♊ 2	F 1
S 2	18 43 12	11°58'48	29°47	16°45	5°44	12°51	15°44	21♒33	6°23	23♉43	14°49	12♍15	13°43	4°37	25° 7	S 2
S 3	18 47 8	12°56'32	12♎46	18°55	6° 5	13°33	15°50	21°31	6°26	23°41	14°50	12°R16	13°40	4°43	25°12	S 3
M 4	18 51 5	13°54'16	26° 9	21° 5	6°28	14°16	15°56	21°28	6°29	23°39	14°50	12°15	13°37	4°50	25°16	M 4
T 5	18 55 1	14°51'58	9♏59	23°13	6°52	14°58	16° 2	21°24	6°32	23°38	14°50	12°13	13°34	4°57	25°21	T 5
W 6	18 58 58	15°49'38	24°17	25°20	7°18	15°41	16° 7	21°21	6°35	23°36	14°50	12° 8	13°30	5° 3	25°25	W 6
T 7	19 2 54	16°47'17	9♐ 1	27°25	7°46	16°23	16°13	21°18	6°38	23°35	14°50	12° 1	13°27	5°10	25°30	T 7
F 8	19 6 51	17°44'55	24° 5	29°28	8°15	17° 5	16°18	21°15	6°40	23°33	14°51	11°54	13°24	5°17	25°34	F 8
S 9	19 10 48	18°42'32	9♑21	1♌30	8°46	17°48	16°23	21°12	6°43	23°31	14°51	11°46	13°21	5°24	25°38	S 9
S 10	19 14 44	19°40'08	24°36	3°28	9°18	18°30	16°28	21° 8	6°46	23°30	14°51	11°39	13°18	5°30	25°43	S 10
M11	19 18 41	20°37'43	9♒42	5°25	9°51	19°12	16°33	21° 5	6°49	23°28	14°51	11°33	13°15	5°37	25°47	M11
T 12	19 22 37	21°35'16	24°28	7°20	10°26	19°54	16°38	21° 1	6°51	23°27	14°51	11°30	13°11	5°44	25°52	T 12
W13	19 26 34	22°32'49	8♓50	9°11	11° 2	20°36	16°42	20°58	6°54	23°25	14°51	11°D29	13° 8	5°50	25°56	W13
T 14	19 30 30	23°30'21	22°43	11° 1	11°39	21°18	16°47	20°54	6°57	23°23	14°R51	11°29	13° 5	5°57	26° 0	T 14
F 15	19 34 27	24°27'53	6♈ 8	12°48	12°17	22° 0	16°51	20°50	6°59	23°22	14°51	11°30	13° 2	6° 4	26° 5	F 15
S 16	19 38 23	25°25'24	19° 9	14°32	12°57	22°42	16°55	20°47	7° 2	23°20	14°51	11°31	12°59	6°11	26° 9	S 16
S 17	19 42 20	26°22'55	1♉47	16°14	13°37	23°24	16°59	20°43	7° 4	23°18	14°51	11°R32	12°55	6°17	26°13	S 17
M18	19 46 17	27°20'25	14° 8	17°53	14°19	24° 6	17° 2	20°39	7° 7	23°17	14°51	11°30	12°52	6°24	26°17	M18
T 19	19 50 13	28°17'54	26°16	19°29	15° 1	24°48	17° 6	20°35	7° 9	23°15	14°51	11°27	12°49	6°31	26°22	T 19
W20	19 54 10	29°15'23	8♊15	21° 3	15°45	25°30	17° 9	20°31	7°12	23°14	14°51	11°21	12°46	6°37	26°26	W20
T 21	19 58 6	0♌12'52	20° 8	22°34	16°29	26°11	17°12	20°27	7°14	23°12	14°51	11°15	12°43	6°44	26°30	T 21
F 22	20 2 3	1°10'20	1♋59	24° 3	17°14	26°53	17°15	20°23	7°16	23°10	14°50	11° 8	12°40	6°51	26°34	F 22
S 23	20 5 59	2° 7'47	13°50	25°29	18° 1	27°35	17°17	20°19	7°19	23° 9	14°50	11° 0	12°36	6°58	26°38	S 23
S 24	20 9 56	3° 5'14	25°44	26°52	18°47	28°16	17°20	20°15	7°21	23° 7	14°50	10°54	12°33	7° 4	26°42	S 24
M25	20 13 52	4° 2'40	7♌41	28°12	19°35	28°58	17°22	20°11	7°23	23° 6	14°50	10°48	12°30	7°11	26°46	M25
T 26	20 17 49	5° 0'06	19°44	29°29	20°24	29°39	17°24	20° 7	7°26	23° 4	14°50	10°45	12°27	7°18	26°50	T 26
W27	20 21 46	5°57'31	1♍55	0♍44	21°13	0♌21	17°26	20° 2	7°28	23° 2	14°49	10°43	12°24	7°24	26°54	W27
T 28	20 25 42	6°54'55	14°15	1°56	22° 3	1° 2	17°28	19°58	7°30	23° 1	14°49	10°D42	12°20	7°31	26°58	T 28
F 29	20 29 39	7°52'19	26°47	3° 4	22°53	1°44	17°29	19°54	7°32	22°59	14°49	10°43	12°17	7°38	27° 2	F 29
S 30	20 33 35	8°49'42	9♎34	4°10	23°44	2°25	17°31	19°50	7°34	22°58	14°48	10°45	12°14	7°45	27° 6	S 30
S 31	20 37 32	9♌47'04	22♎37	5♍12	24♊36	3♌ 6	17♈32	19♒45	7♊36	22♉56	14♈48	10♍46	12♍11	7♋51	27♊10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n42	5n25	0n26	23n26	1n 5	18n38	2s21	23n14	0n38	5n 8	1s 2	14s19	0s11	20n49	0s18	20s 0	1n 7	6s44	13s32	6n53	6n18	18n16	17n37	5s26
S 2	22 37	1 30	1 32	23 19	1 13	18 34	2 28	23 11	0 39	5 10	1 2	14 20	0 11	20 49	0 18	20 0	1 7	6 44	13 32	6 53	6 20	18 16	17 37	5 26
S 3	22 31	2s35	2 36	23 10	1 21	18 31	2 35	23 7	0 39	5 12	1 2	14 21	0 12	20 50	0 18	20 0	1 7	6 45	13 32	6 53	6 21	18 16	17 37	5 26
M 4	22 26	6 40	3 33	22 58	1 28	18 28	2 41	23 3	0 40	5 14	1 2	14 22	0 12	20 50	0 18	20 0	1 7	6 45	13 33	6 53	6 22	18 16	17 37	5 27
T 5	22 20	10 31	4 19	22 44	1 35	18 26	2 47	22 59	0 41	5 16	1 3	14 23	0 12	20 51	0 18	20 1	1 7	6 45	13 33	6 54	6 23	18 16	17 37	5 27
W 6	22 13	13 54	4 51	22 27	1 40	18 25	2 53	22 55	0 41	5 18	1 3	14 24	0 12	20 51	0 18	20 1	1 7	6 45	13 33	6 56	6 24	18 16	17 37	5 27
T 7	22 6	16 30	5 5	22 9	1 45	18 24	2 58	22 50	0 41	5 20	1 3	14 25	0 12	20 52	0 18	20 1	1 7	6 46	13 34	6 58	6 26	18 16	17 37	5 27
F 8	21 59	18 2	4 59	21 48	1 50	18 24	3 3	22 46	0 42	5 22	1 3	14 26	0 12	20 52	0 18	20 1	1 7	6 46	13 34	7 1	6 27	18 16	17 37	5 27
S 9	21 51	18 18	4 31	21 25	1 53	18 24	3 8	22 41	0 42	5 23	1 4	14 27	0 12	20 53	0 18	20 2	1 7	6 46	13 34	7 4	6 28	18 16	17 37	5 28
S 10	21 43	17 15	3 45	21 1	1 56	18 24	3 12	22 36	0 43	5 25	1 4	14 28	0 12	20 53	0 18	20 2	1 7	6 47	13 35	7 7	6 29	18 16	17 37	5 28
M11	21 35	14 59	2 42	20 35	1 57	18 25	3 16	22 30	0 43	5 27	1 4	14 29	0 12	20 54	0 18	20 2	1 7	6 47	13 35	7 9	6 30	18 16	17 37	5 28
T 12	21 26	11 47	1 30	20 8	1 59	18 26	3 20	22 25	0 44	5 28	1 4	14 31	0 12	20 54	0 18	20 3	1 7	6 47	13 35	7 10	6 32	18 16	17 37	5 28
W13	21 17	7 56	0 14	19 39	1 59	18 28	3 23	22 19	0 44	5 30	1 5	14 32	0 12	20 54	0 18	20 3	1 7	6 47	13 36	7 10	6 33	18 16	17 37	5 29
T 14	21 8	3 47	1s 0	19 9	1 58	18 30	3 26	22 13	0 45	5 31	1 5	14 33	0 13	20 55	0 18	20 3	1 7	6 48	13 36	7 10	6 34	18 17	17 37	5 29
F 15	20 58	0n26	2 9	18 38	1 57	18 32	3 29	22 7	0 45	5 32	1 5	14 34	0 13	20 55	0 18	20 3	1 7	6 48	13 37	7 10	6 35	18 17	17 36	5 29
S 16	20 48	4 29	3 9	18 6	1 55	18 34	3 32	22 1	0 46	5 33	1 5	14 36	0 13	20 56	0 18	20 4	1 7	6 48	13 37	7 9	6 36	18 17	17 36	5 29
S 17	20 37	8 13	3 58	17 34	1 52	18 36	3 34	21 54	0 46	5 35	1 6	14 37	0 13	20 56	0 18	20 4	1 7	6 49	13 37	7 9	6 38	18 17	17 36	5 30
M18	20 26	11 30	4 35	17 0	1 48	18 39	3 36	21 48	0 47	5 36	1 6	14 38	0 13	20 57	0 18	20 4	1 7	6 49	13 38	7 10	6 39	18 17	17 36	5 30
T 19	20 15	14 14	4 58	16 27	1 44	18 42	3 38	21 41	0 47	5 37	1 6	14 40	0 13	20 57	0 18	20 5	1 7	6 50	13 38	7 11	6 40	18 17	17 36	5 30
W20	20 3	16 20	5 9	15 52	1 39	18 45	3 40	21 34	0 48	5 38	1 6	14 41	0 13	20 57	0 18	20 5	1 7	6 50	13 38	7 13	6 41	18 17	17 36	5 30
T 21	19 51	17 42	5 5	15 18	1 33	18 48	3 41	21 26	0 48	5 39	1 7	14 42	0 13	20 58	0 18	20 5	1 7	6 50	13 39	7 16	6 42	18 17	17 35	5 31
F 22	19 39	18 19	4 49	14 43	1 27	18 51	3 43	21 19	0 48	5 39	1 7	14 44	0 13	20 58	0 18	20 5	1 7	6 51	13 39	7 18	6 44	18 17	17 35	5 31
S 23	19 27	18 7	4 20	14 8	1 20	18 54	3 44	21 11	0 49	5 40	1 7	14 45	0 13	20 58	0 18	20 6	1 7	6 51	13 39	7 21	6 45	18 17	17 35	5 31
S 24	19 14	17 8	3 40	13 33	1 13	18 57	3 44	21 4	0 49	5 41	1 8	14 46	0 13	20 59	0 18	20 6	1 7	6 51	13 40	7 24	6 46	18 17	17 35	5 31
M25	19 0	15 23	2 50	12 58	1 4	19 0	3 45	20 56	0 50	5 42	1 8	14 48	0 14	20 59	0 18	20 6	1 7	6 52	13 40	7 26	6 47	18 17	17 35	5 32
T 26	18 47	12 57	1 52	12 23	0 55	19 3	3 45	20 48	0 50	5 42	1 8	14 49	0 14	21 0	0 18	20 6	1 7	6 52	13 40	7 27	6 48	18 17	17 35	5 32
W27	18 33	9 55	0 48	11 48	0 46	19 6	3 46	20 39	0 51	5 43	1 8	14 50	0 14	21 0	0 18	20 7	1 7	6 53	13 41	7 28	6 50	18 17	17 34	5 32
T 28	18 19	6 25	0n19	11 13	0 36	19 9	3 46	20 31	0 51	5 43	1 9	14 52	0 14	21 0	0 18	20 7	1 7	6 53	13 41	7 28	6 51	18 17	17 34	5 33
F 29	18 5	2 36	1 27	10 39	0 26	19 12	3 45	20 22	0 51	5 43	1 9	14 53	0 14	21 1	0 18	20 7	1 6	6 54	13 41	7 27	6 52	18 17	17 34	5 33
S 30	17 50	1s25	2 31	10 5	0 15	19 15	3 45	20 13	0 52	5 44	1 9	14 55	0 14	21 1	0 18	20 8	1 6	6 54	13 42	7 27	6 53	18 17	17 34	5 33
S 31	17n35	5s27	3n29	9n32	0n 3	19n18	3s45	20n 4	0n52	5n44	1s 9	14s56	0s14	21n 1	0s18	20s 8	1n 6	6s54	13s42	7n26	6n54	18n17	17n33	5s34

Julian Day Number = 3287035.5, Delta T = 04h44m07s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°51'08, Lahiri = 55°58'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 41 28	10♌44'26	6♏ 1	6♍12	25♊28	3♌47	17♈33	19°R41	7♊38	22°R55	14°R47	10°R47	12♍ 8	7♋58	27♊13	M 1
T 2	20 45 25	11°41'47	19°46	7° 8	26°21	4°28	17°34	19♒37	7°40	22♉53	14♈47	10♍47	12° 5	8° 5	27°17	T 2
W 3	20 49 21	12°39'08	3♐53	8° 0	27°15	5° 9	17°34	19°32	7°42	22°52	14°47	10°46	12° 1	8°11	27°21	W 3
T 4	20 53 18	13°36'28	18°21	8°49	28° 9	5°50	17°35	19°28	7°44	22°50	14°46	10°43	11°58	8°18	27°25	T 4
F 5	20 57 15	14°33'47	3♉ 7	9°35	29° 3	6°31	17°R35	19°23	7°45	22°49	14°46	10°40	11°55	8°25	27°28	F 5
S 6	21 1 11	15°31'06	18° 4	10°17	29°58	7°12	17°35	19°19	7°47	22°47	14°45	10°37	11°52	8°32	27°32	S 6
S 7	21 5 8	16°28'25	3♒ 4	10°54	0♋54	7°53	17°35	19°15	7°49	22°46	14°45	10°34	11°49	8°38	27°35	S 7
M 8	21 9 4	17°25'43	17°59	11°28	1°50	8°34	17°34	19°10	7°51	22°44	14°44	10°31	11°46	8°45	27°39	M 8
T 9	21 13 1	18°23'01	2♓40	11°58	2°46	9°15	17°34	19° 6	7°52	22°43	14°43	10°30	11°42	8°52	27°42	T 9
W10	21 16 57	19°20'19	17° 1	12°24	3°43	9°56	17°33	19° 1	7°54	22°41	14°43	10°D30	11°39	8°58	27°46	W10
T 11	21 20 54	20°17'37	0♈57	12°45	4°40	10°36	17°32	18°57	7°55	22°40	14°42	10°31	11°36	9° 5	27°49	T 11
F 12	21 24 51	21°14'55	14°28	13° 1	5°38	11°17	17°31	18°52	7°57	22°39	14°42	10°32	11°33	9°12	27°52	F 12
S 13	21 28 47	22°12'13	27°33	13°14	6°36	11°58	17°29	18°48	7°58	22°37	14°41	10°34	11°30	9°18	27°56	S 13
S 14	21 32 44	23° 9'32	10♉16	13°21	7°35	12°38	17°28	18°43	8° 0	22°36	14°40	10°35	11°26	9°25	27°59	S 14
M15	21 36 40	24° 6'51	22°40	13°R24	8°34	13°19	17°26	18°39	8° 1	22°35	14°40	10°R35	11°23	9°32	28° 2	M15
T 16	21 40 37	25° 4'10	4♊49	13°22	9°33	13°59	17°24	18°35	8° 3	22°33	14°39	10°35	11°20	9°39	28° 5	T 16
W17	21 44 33	26° 1'29	16°48	13°15	10°33	14°40	17°22	18°30	8° 4	22°32	14°38	10°34	11°17	9°45	28° 8	W17
T 18	21 48 30	26°58'49	28°41	13° 4	11°33	15°20	17°20	18°26	8° 5	22°31	14°37	10°32	11°14	9°52	28°11	T 18
F 19	21 52 26	27°56'10	10♋32	12°48	12°33	16° 1	17°17	18°22	8° 6	22°29	14°37	10°31	11°11	9°59	28°14	F 19
S 20	21 56 23	28°53'30	22°25	12°27	13°34	16°41	17°14	18°17	8° 7	22°28	14°36	10°29	11° 7	10° 5	28°17	S 20
S 21	22 0 20	29°50'52	4♌23	12° 2	14°35	17°21	17°11	18°13	8° 8	22°27	14°35	10°27	11° 4	10°12	28°20	S 21
M22	22 4 16	0♍48'13	16°27	11°34	15°36	18° 2	17° 8	18° 9	8°10	22°26	14°34	10°26	11° 1	10°19	28°23	M22
T 23	22 8 13	1°45'35	28°42	11° 2	16°38	18°42	17° 5	18° 4	8°11	22°25	14°33	10°26	10°58	10°26	28°26	T 23
W24	22 12 9	2°42'57	11♍ 7	10°26	17°39	19°22	17° 2	18° 0	8°11	22°24	14°33	10°D25	10°55	10°32	28°28	W24
T 25	22 16 6	3°40'19	23°44	9°48	18°42	20° 2	16°58	17°56	8°12	22°22	14°32	10°26	10°52	10°39	28°31	T 25
F 26	22 20 2	4°37'41	6♎34	9° 8	19°44	20°42	16°54	17°52	8°13	22°21	14°31	10°26	10°48	10°46	28°33	F 26
S 27	22 23 59	5°35'04	19°38	8°27	20°47	21°22	16°50	17°48	8°14	22°20	14°30	10°26	10°45	10°52	28°36	S 27
S 28	22 27 55	6°32'27	2♏56	7°45	21°49	22° 2	16°46	17°43	8°15	22°19	14°29	10°27	10°42	10°59	28°39	S 28
M29	22 31 52	7°29'50	16°29	7° 3	22°53	22°42	16°42	17°39	8°16	22°18	14°28	10°27	10°39	11° 6	28°41	M29
T 30	22 35 48	8°27'14	0♐18	6°22	23°56	23°22	16°37	17°35	8°16	22°17	14°27	10°27	10°36	11°12	28°43	T 30
W31	22 39 45	9♍24'37	14♐20	5♍42	25♋ 0	24♌ 2	16♈32	17♒31	8♊17	22♉16	14♈26	10°R27	10♍32	11♋19	28♊46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n20	9s18	4n18	8n59	0s 9	19n20	3s44	19n55	0n53	5n44	1s10	14s58	0s14	21n 2	0s18	20s 8	1n 6	6s55	13s42	7n26	6n56	18n17	17n33	5s34
T 2	17 4	12 45	4 53	8 27	0 21	19 23	3 43	19 46	0 53	5 44	1 10	14 59	0 14	21 2	0 18	20 8	1 6	6 55	13 43	7 26	6 57	18 17	17 33	5 34
W 3	16 48	15 34	5 11	7 56	0 34	19 25	3 42	19 37	0 54	5 44	1 10	15 0	0 14	21 2	0 18	20 9	1 6	6 56	13 43	7 27	6 58	18 17	17 33	5 35
T 4	16 32	17 29	5 11	7 26	0 47	19 27	3 41	19 27	0 54	5 44	1 11	15 2	0 14	21 2	0 18	20 9	1 6	6 56	13 43	7 27	6 59	18 17	17 32	5 35
F 5	16 16	18 17	4 50	6 56	1 1	19 29	3 40	19 17	0 54	5 44	1 11	15 3	0 15	21 3	0 18	20 9	1 6	6 57	13 44	7 29	7 0	18 17	17 32	5 35
S 6	15 59	17 49	4 9	6 28	1 15	19 30	3 38	19 8	0 55	5 43	1 11	15 5	0 15	21 3	0 18	20 9	1 6	6 57	13 44	7 30	7 2	18 17	17 32	5 36
S 7	15 42	16 7	3 11	6 1	1 29	19 32	3 37	18 58	0 55	5 43	1 11	15 6	0 15	21 3	0 18	20 10	1 6	6 58	13 44	7 31	7 3	18 17	17 31	5 36
M 8	15 25	13 20	2 1	5 35	1 43	19 33	3 35	18 47	0 55	5 43	1 12	15 8	0 15	21 4	0 18	20 10	1 6	6 58	13 45	7 32	7 4	18 17	17 31	5 36
T 9	15 8	9 44	0 43	5 10	1 58	19 34	3 33	18 37	0 56	5 42	1 12	15 9	0 15	21 4	0 18	20 10	1 6	6 59	13 45	7 32	7 5	18 17	17 31	5 37
W10	14 50	5 37	0s36	4 47	2 13	19 34	3 31	18 27	0 56	5 41	1 12	15 11	0 15	21 4	0 18	20 10	1 6	6 59	13 45	7 32	7 6	18 17	17 31	5 37
T 11	14 33	1 19	1 50	4 25	2 28	19 35	3 29	18 16	0 57	5 41	1 12	15 12	0 15	21 4	0 18	20 11	1 6	7 0	13 46	7 32	7 8	18 17	17 30	5 38
F 12	14 15	2n55	2 57	4 5	2 42	19 35	3 27	18 6	0 57	5 40	1 13	15 13	0 15	21 5	0 18	20 11	1 6	7 0	13 46	7 32	7 9	18 17	17 30	5 38
S 13	13 56	6 52	3 51	3 47	2 57	19 34	3 25	17 55	0 57	5 39	1 13	15 15	0 15	21 5	0 18	20 11	1 6	7 1	13 46	7 31	7 10	18 17	17 30	5 38
S 14	13 38	10 23	4 33	3 31	3 12	19 34	3 23	17 44	0 58	5 39	1 13	15 16	0 15	21 5	0 18	20 11	1 6	7 1	13 47	7 31	7 11	18 17	17 29	5 39
M15	13 19	13 21	5 1	3 16	3 26	19 33	3 20	17 33	0 58	5 38	1 14	15 18	0 15	21 5	0 18	20 12	1 6	7 2	13 47	7 30	7 12	18 17	17 29	5 39
T 16	13 0	15 41	5 14	3 4	3 40	19 31	3 18	17 22	0 58	5 37	1 14	15 19	0 15	21 5	0 18	20 12	1 6	7 2	13 47	7 31	7 14	18 17	17 28	5 39
W17	12 41	17 17	5 14	2 54	3 53	19 30	3 15	17 10	0 59	5 36	1 14	15 21	0 16	21 6	0 18	20 12	1 6	7 3	13 47	7 31	7 15	18 17	17 28	5 40
T 18	12 22	18 8	5 0	2 47	4 6	19 28	3 12	16 59	0 59	5 35	1 14	15 22	0 16	21 6	0 18	20 12	1 6	7 4	13 48	7 31	7 16	18 17	17 28	5 40
F 19	12 3	18 11	4 34	2 42	4 18	19 25	3 9	16 47	0 59	5 33	1 15	15 23	0 16	21 6	0 18	20 13	1 6	7 4	13 48	7 32	7 17	18 17	17 27	5 41
S 20	11 43	17 26	3 55	2 39	4 29	19 22	3 6	16 36	1 0	5 32	1 15	15 25	0 16	21 6	0 18	20 13	1 6	7 5	13 48	7 33	7 18	18 17	17 27	5 41
S 21	11 23	15 54	3 7	2 39	4 39	19 19	3 3	16 24	1 0	5 31	1 15	15 26	0 16	21 6	0 18	20 13	1 6	7 5	13 49	7 33	7 20	18 16	17 27	5 42
M22	11 3	13 39	2 9	2 41	4 48	19 16	3 0	16 12	1 0	5 29	1 15	15 28	0 16	21 6	0 18	20 13	1 6	7 6	13 49	7 34	7 21	18 16	17 26	5 42
T 23	10 43	10 46	1 5	2 46	4 56	19 12	2 57	16 0	1 1	5 28	1 16	15 29	0 16	21 7	0 18	20 13	1 6	7 6	13 49	7 34	7 22	18 16	17 26	5 42
W24	10 23	7 22	0n 4	2 53	5 2	19 7	2 54	15 48	1 1	5 26	1 16	15 30	0 16	21 7	0 18	20 14	1 6	7 7	13 49	7 34	7 23	18 16	17 25	5 43
T 25	10 2	3 35	1 13	3 3	5 7	19 2	2 51	15 36	1 1	5 25	1 16	15 32	0 16	21 7	0 18	20 14	1 6	7 7	13 50	7 34	7 24	18 16	17 25	5 43
F 26	9 42	0s26	2 20	3 14	5 10	18 57	2 47	15 24	1 2	5 23	1 16	15 33	0 16	21 7	0 18	20 14	1 6	7 8	13 50	7 34	7 26	18 16	17 25	5 44
S 27	9 21	4 29	3 21	3 28	5 12	18 52	2 44	15 11	1 2	5 21	1 17	15 34	0 16	21 7	0 18	20 14	1 6	7 9	13 50	7 34	7 27	18 16	17 24	5 44
S 28	9 0	8 23	4 12	3 44	5 11	18 46	2 40	14 59	1 2	5 20	1 17	15 36	0 16	21 7	0 18	20 15	1 6	7 9	13 50	7 34	7 28	18 16	17 24	5 45
M29	8 39	11 55	4 50	4 1	5 9	18 39	2 37	14 46	1 3	5 18	1 17	15 37	0 16	21 7	0 18	20 15	1 6	7 10	13 51	7 33	7 29	18 16	17 23	5 45
T 30	8 18	14 52	5 12	4 19	5 5	18 32	2 33	14 33	1 3	5 16	1 17	15 38	0 17	21 7	0 18	20 15	1 6	7 10	13 51	7 33	7 30	18 16	17 23	5 45
W31	7n57	17s 0	5n17	4n39	5s 0	18n25	2s30	14n21	1n 3	5n14	1s18	15s39	0s17	21n 8	0s18	20s15	1n 6	7s11	13s51	7n33	7n31	18n16	17n23	5s46

Julian Day Number = 3287066.5, Delta T = 04h44m09s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°51'13, Lahiri = 55°58'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 42	10♍22'01	28♐36	5°R 4	26♋ 3	24♌42	16°R28	17°R28	8♊17	22°R15	14°R25	10°D27	10♍29	11♋26	28♊48	T 1
F 2	22 47 38	11°19'26	13♑ 2	4♍30	27° 7	25°22	16♈23	17♒24	8°18	22♑14	14♈24	10♍27	10°26	11°33	28°50	F 2
S 3	22 51 35	12°16'50	27°35	3°59	28°12	26° 1	16°17	17°20	8°18	22°13	14°23	10°28	10°23	11°39	28°52	S 3
S 4	22 55 31	13°14'15	12♒10	3°32	29°16	26°41	16°12	17°16	8°19	22°12	14°22	10°28	10°20	11°46	28°54	S 4
M 5	22 59 28	14°11'41	26°41	3°11	0♌21	27°21	16° 7	17°12	8°19	22°12	14°21	10°28	10°17	11°53	28°56	M 5
T 6	23 3 24	15° 9'06	11♓ 4	2°54	1°26	28° 0	16° 1	17° 9	8°19	22°11	14°20	10°R28	10°13	11°59	28°58	T 6
W 7	23 7 21	16° 6'33	25°11	2°43	2°31	28°40	15°55	17° 5	8°20	22°10	14°19	10°28	10°10	12° 6	29° 0	W 7
T 8	23 11 17	17° 4'00	9♈ 0	2°D38	3°36	29°19	15°49	17° 2	8°20	22° 9	14°18	10°27	10° 7	12°13	29° 2	T 8
F 9	23 15 14	18° 1'28	22°28	2°40	4°42	29°59	15°43	16°58	8°20	22° 8	14°17	10°27	10° 4	12°19	29° 4	F 9
S 10	23 19 11	18°58'58	5♉34	2°48	5°48	0♍38	15°37	16°55	8°20	22° 8	14°16	10°26	10° 1	12°26	29° 6	S 10
S 11	23 23 7	19°56'28	18°19	3° 2	6°53	1°18	15°31	16°51	8°20	22° 7	14°15	10°25	9°57	12°33	29° 7	S 11
M12	23 27 4	20°53'59	0♊45	3°24	8° 0	1°57	15°25	16°48	8°R20	22° 6	14°13	10°24	9°54	12°40	29° 9	M12
T 13	23 31 0	21°51'32	12°57	3°52	9° 6	2°37	15°18	16°45	8°20	22° 6	14°12	10°23	9°51	12°46	29°10	T 13
W14	23 34 57	22°49'05	24°57	4°26	10°12	3°16	15°11	16°42	8°20	22° 5	14°11	10°D23	9°48	12°53	29°12	W14
T 15	23 38 53	23°46'40	6♋50	5° 8	11°19	3°55	15° 5	16°39	8°20	22° 5	14°10	10°23	9°45	13° 0	29°13	T 15
F 16	23 42 50	24°44'16	18°42	5°56	12°26	4°34	14°58	16°36	8°20	22° 4	14° 9	10°24	9°42	13° 6	29°14	F 16
S 17	23 46 46	25°41'54	0♌36	6°50	13°33	5°14	14°51	16°33	8°20	22° 3	14° 8	10°25	9°38	13°13	29°16	S 17
S 18	23 50 43	26°39'32	12°37	7°51	14°40	5°53	14°44	16°30	8°20	22° 3	14° 6	10°27	9°35	13°20	29°17	S 18
M19	23 54 40	27°37'12	24°49	8°58	15°47	6°32	14°36	16°27	8°19	22° 3	14° 5	10°28	9°32	13°26	29°18	M19
T 20	23 58 36	28°34'53	7♍14	10°11	16°55	7°11	14°29	16°24	8°19	22° 2	14° 4	10°R28	9°29	13°33	29°19	T 20
W21	0 2 33	29°32'35	19°55	11°30	18° 2	7°50	14°22	16°22	8°18	22° 2	14° 3	10°28	9°26	13°40	29°20	W21
T 22	0 6 29	0♎30'18	2♎52	12°54	19°10	8°29	14°14	16°19	8°18	22° 1	14° 2	10°27	9°23	13°47	29°21	T 22
F 23	0 10 26	1°28'02	16° 5	14°23	20°18	9° 8	14° 7	16°17	8°17	22° 1	14° 0	10°25	9°19	13°53	29°22	F 23
S 24	0 14 22	2°25'48	29°33	15°57	21°26	9°47	13°59	16°14	8°17	22° 1	13°59	10°22	9°16	14° 0	29°23	S 24
S 25	0 18 19	3°23'34	13♏15	17°35	22°34	10°26	13°52	16°12	8°16	22° 0	13°58	10°19	9°13	14° 7	29°23	S 25
M26	0 22 15	4°21'22	27° 8	19°17	23°42	11° 5	13°44	16°10	8°16	22° 0	13°57	10°16	9°10	14°13	29°24	M26
T 27	0 26 12	5°19'11	11♐10	21° 2	24°51	11°43	13°36	16° 7	8°15	22° 0	13°56	10°13	9° 7	14°20	29°25	T 27
W28	0 30 8	6°17'00	25°18	22°50	25°59	12°22	13°28	16° 5	8°14	22° 0	13°54	10°11	9° 3	14°27	29°25	W28
T 29	0 34 5	7°14'51	9♑29	24°41	27° 8	13° 1	13°21	16° 3	8°13	22° 0	13°53	10°D11	9° 0	14°33	29°26	T 29
F 30	0 38 2	8♎12'42	23♑42	26♍35	28♌17	13♍40	13♈13	16♒ 2	8♊13	22♑ 0	13♈52	10♍12	8♍57	14♋40	29♊26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n35	18s 7	5n 2	4n59	4s52	18n17	2s26	14n 8	1n 4	5n12	1s18	15s41	0s17	21n 8	0s18	20s15	1n 6	7s11	13s51	7n33	7n33	18n16	17n22	5s46
F 2	7 14	18 5	4 28	5 20	4 44	18 9	2 22	13 55	1 4	5 10	1 18	15 42	0 17	21 8	0 18	20 15	1 6	7 12	13 52	7 33	7 34	18 16	17 22	5 47
S 3	6 52	16 51	3 36	5 41	4 33	18 0	2 19	13 42	1 4	5 7	1 18	15 43	0 17	21 8	0 18	20 16	1 6	7 13	13 52	7 33	7 35	18 15	17 21	5 47
S 4	6 31	14 31	2 31	6 1	4 21	17 51	2 15	13 29	1 5	5 5	1 18	15 44	0 17	21 8	0 18	20 16	1 5	7 13	13 52	7 33	7 36	18 15	17 21	5 48
M 5	6 9	11 17	1 16	6 21	4 8	17 42	2 11	13 16	1 5	5 3	1 19	15 46	0 17	21 8	0 18	20 16	1 5	7 14	13 52	7 33	7 37	18 15	17 20	5 48
T 6	5 47	7 23	0s 3	6 40	3 54	17 32	2 7	13 2	1 5	5 1	1 19	15 47	0 17	21 8	0 18	20 16	1 5	7 14	13 52	7 33	7 39	18 15	17 20	5 49
W 7	5 25	3 8	1 21	6 58	3 39	17 21	2 3	12 49	1 5	4 58	1 19	15 48	0 17	21 8	0 18	20 16	1 5	7 15	13 53	7 33	7 40	18 15	17 19	5 49
T 8	5 3	1n12	2 32	7 14	3 23	17 11	1 59	12 36	1 6	4 56	1 19	15 49	0 17	21 8	0 18	20 16	1 5	7 16	13 53	7 33	7 41	18 15	17 19	5 50
F 9	4 41	5 21	3 32	7 29	3 7	16 59	1 55	12 22	1 6	4 53	1 19	15 50	0 17	21 8	0 18	20 17	1 5	7 16	13 53	7 34	7 42	18 15	17 18	5 50
S 10	4 18	9 7	4 20	7 42	2 50	16 48	1 51	12 9	1 6	4 51	1 20	15 51	0 17	21 8	0 18	20 17	1 5	7 17	13 53	7 34	7 43	18 15	17 18	5 51
S 11	3 56	12 22	4 53	7 53	2 33	16 35	1 47	11 55	1 6	4 48	1 20	15 52	0 17	21 8	0 18	20 17	1 5	7 17	13 53	7 34	7 45	18 14	17 17	5 51
M12	3 34	14 58	5 12	8 1	2 16	16 23	1 43	11 41	1 7	4 46	1 20	15 53	0 17	21 8	0 18	20 17	1 5	7 18	13 54	7 35	7 46	18 14	17 17	5 52
T 13	3 11	16 50	5 16	8 8	1 58	16 10	1 39	11 28	1 7	4 43	1 20	15 54	0 18	21 8	0 18	20 17	1 5	7 18	13 54	7 35	7 47	18 14	17 17	5 52
W14	2 49	17 57	5 6	8 11	1 41	15 56	1 35	11 14	1 7	4 40	1 20	15 55	0 18	21 8	0 18	20 17	1 5	7 19	13 54	7 35	7 48	18 14	17 16	5 53
T 15	2 26	18 15	4 44	8 12	1 24	15 43	1 31	11 0	1 8	4 38	1 20	15 56	0 18	21 8	0 18	20 17	1 5	7 20	13 54	7 35	7 49	18 14	17 16	5 53
F 16	2 4	17 45	4 9	8 11	1 7	15 28	1 27	10 46	1 8	4 35	1 21	15 57	0 18	21 8	0 18	20 18	1 5	7 20	13 54	7 35	7 50	18 14	17 15	5 54
S 17	1 41	16 28	3 23	8 6	0 51	15 14	1 23	10 32	1 8	4 32	1 21	15 58	0 18	21 8	0 18	20 18	1 5	7 21	13 54	7 34	7 52	18 14	17 15	5 54
S 18	1 19	14 27	2 28	7 59	0 35	14 58	1 19	10 18	1 8	4 29	1 21	15 59	0 18	21 8	0 18	20 18	1 5	7 21	13 54	7 34	7 53	18 14	17 14	5 55
M19	0 56	11 45	1 25	7 48	0 20	14 43	1 15	10 4	1 9	4 26	1 21	16 0	0 18	21 8	0 18	20 18	1 5	7 22	13 55	7 33	7 54	18 13	17 14	5 55
T 20	0 33	8 28	0 18	7 34	0 5	14 27	1 11	9 50	1 9	4 23	1 21	16 1	0 18	21 8	0 18	20 18	1 5	7 22	13 55	7 33	7 55	18 13	17 13	5 56
W21	0 11	4 45	0n52	7 18	0n 9	14 11	1 7	9 36	1 9	4 21	1 21	16 2	0 18	21 8	0 18	20 18	1 5	7 23	13 55	7 33	7 56	18 13	17 13	5 56
T 22	0s12	0 43	2 0	6 58	0 22	13 54	1 3	9 22	1 9	4 18	1 21	16 2	0 18	21 8	0 18	20 18	1 5	7 24	13 55	7 33	7 58	18 13	17 12	5 57
F 23	0 35	3s25	3 4	6 36	0 34	13 37	0 59	9 7	1 10	4 15	1 22	16 3	0 18	21 8	0 18	20 18	1 5	7 24	13 55	7 34	7 59	18 13	17 12	5 57
S 24	0 57	7 27	3 58	6 11	0 45	13 19	0 55	8 53	1 10	4 12	1 22	16 4	0 18	21 7	0 18	20 18	1 5	7 25	13 55	7 35	8 0	18 13	17 11	5 58
S 25	1 20	11 10	4 40	5 42	0 56	13 1	0 51	8 39	1 10	4 9	1 22	16 5	0 18	21 7	0 18	20 19	1 5	7 25	13 55	7 37	8 1	18 12	17 11	5 58
M26	1 43	14 19	5 6	5 12	1 5	12 43	0 47	8 24	1 10	4 6	1 22	16 5	0 18	21 7	0 18	20 19	1 5	7 26	13 55	7 38	8 2	18 12	17 10	5 59
T 27	2 5	16 39	5 14	4 39	1 14	12 25	0 43	8 10	1 10	4 3	1 22	16 6	0 18	21 7	0 18	20 19	1 5	7 26	13 55	7 39	8 3	18 12	17 10	5 59
W28	2 28	18 1	5 3	4 3	1 21	12 6	0 39	7 56	1 11	3 59	1 22	16 7	0 18	21 7	0 18	20 19	1 5	7 27	13 56	7 39	8 5	18 12	17 9	6 0
T 29	2 51	18 15	4 34	3 26	1 27	11 46	0 35	7 41	1 11	3 56	1 22	16 7	0 18	21 7	0 18	20 19	1 4	7 27	13 56	7 39	8 6	18 12	17 9	6 0
F 30	3s13	17s21	3n48	2n46	1n33	11n27	0s31	7n27	1n11	3n53	1s22	16s 8	0s19	21n 7	0s18	20s19	1n 4	7s28	13s56	7n39	8n 7	18n12	17n 8	6s 1

Julian Day Number = 3287097.5, Delta T = 04h44m10s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°51'17, Lahiri = 55°58'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 41 58	9♎10'35	7♒54	28♍29	29♌26	14♍18	13°R 5	16°R 0	8°R12	22°R 0	13°R51	10♍13	8♍54	14♋47	29♊26	S 1
S 2	0 45 55	10° 8'29	22° 4	0♎26	0♍35	14°57	12♈57	15♒58	8♊11	22♉ 0	13♈49	10°15	8°51	14°53	29°27	S 2
M 3	0 49 51	11° 6'23	6♓ 8	2°23	1°44	15°36	12°49	15°56	8°10	22°D 0	13°48	10°R15	8°48	15° 0	29°27	M 3
T 4	0 53 48	12° 4'19	20° 4	4°21	2°53	16°14	12°41	15°55	8° 9	22° 0	13°47	10°15	8°44	15° 7	29°27	T 4
W 5	0 57 44	13° 2'16	3♈49	6°19	4° 3	16°53	12°33	15°54	8° 8	22° 0	13°46	10°13	8°41	15°14	29°R27	W 5
T 6	1 1 41	14° 0'15	17°21	8°17	5°12	17°31	12°25	15°52	8° 7	22° 0	13°44	10°10	8°38	15°20	29°27	T 6
F 7	1 5 37	14°58'15	0♉37	10°15	6°22	18° 9	12°17	15°51	8° 5	22° 0	13°43	10° 5	8°35	15°27	29°27	F 7
S 8	1 9 34	15°56'17	13°35	12°12	7°32	18°48	12°10	15°50	8° 4	22° 0	13°42	9°59	8°32	15°34	29°27	S 8
S 9	1 13 30	16°54'20	26°16	14° 9	8°42	19°26	12° 2	15°49	8° 3	22° 0	13°41	9°53	8°29	15°40	29°26	S 9
M10	1 17 27	17°52'25	8♊41	16° 6	9°52	20° 5	11°54	15°48	8° 2	22° 0	13°39	9°47	8°25	15°47	29°26	M10
T 11	1 21 24	18°50'32	20°52	18° 1	11° 2	20°43	11°46	15°47	8° 0	22° 1	13°38	9°42	8°22	15°54	29°26	T 11
W12	1 25 20	19°48'40	2♋52	19°56	12°12	21°21	11°38	15°46	7°59	22° 1	13°37	9°39	8°19	16° 0	29°25	W12
T 13	1 29 17	20°46'51	14°45	21°50	13°23	21°59	11°30	15°45	7°58	22° 1	13°36	9°37	8°16	16° 7	29°25	T 13
F 14	1 33 13	21°45'03	26°36	23°42	14°33	22°38	11°23	15°45	7°56	22° 2	13°34	9°D37	8°13	16°14	29°24	F 14
S 15	1 37 10	22°43'17	8♌30	25°34	15°44	23°16	11°15	15°44	7°55	22° 2	13°33	9°38	8° 9	16°20	29°23	S 15
S 16	1 41 6	23°41'33	20°32	27°24	16°54	23°54	11° 8	15°44	7°53	22° 2	13°32	9°40	8° 6	16°27	29°23	S 16
M17	1 45 3	24°39'51	2♍47	29°14	18° 5	24°32	11° 0	15°44	7°52	22° 3	13°31	9°41	8° 3	16°34	29°22	M17
T 18	1 48 59	25°38'10	15°19	1♏ 2	19°16	25°10	10°53	15°44	7°50	22° 3	13°29	9°R41	8° 0	16°41	29°21	T 18
W19	1 52 56	26°36'32	28°11	2°49	20°27	25°48	10°45	15°D44	7°48	22° 4	13°28	9°39	7°57	16°47	29°20	W19
T 20	1 56 53	27°34'55	11♎25	4°36	21°38	26°26	10°38	15°44	7°47	22° 4	13°27	9°35	7°54	16°54	29°19	T 20
F 21	2 0 49	28°33'20	25° 0	6°21	22°49	27° 4	10°31	15°44	7°45	22° 5	13°26	9°30	7°50	17° 1	29°18	F 21
S 22	2 4 46	29°31'47	8♏55	8° 5	24° 0	27°42	10°24	15°44	7°43	22° 6	13°25	9°22	7°47	17° 7	29°17	S 22
S 23	2 8 42	0♏30'16	23° 5	9°47	25°12	28°20	10°17	15°44	7°42	22° 6	13°23	9°14	7°44	17°14	29°16	S 23
M24	2 12 39	1°28'46	7♐25	11°29	26°23	28°57	10°10	15°45	7°40	22° 7	13°22	9° 6	7°41	17°21	29°14	M24
T 25	2 16 35	2°27'18	21°49	13°10	27°35	29°35	10° 3	15°45	7°38	22° 8	13°21	8°59	7°38	17°27	29°13	T 25
W26	2 20 32	3°25'51	6♑13	14°50	28°46	0♎13	9°56	15°46	7°36	22° 8	13°20	8°54	7°34	17°34	29°12	W26
T 27	2 24 28	4°24'26	20°31	16°29	29°58	0°51	9°50	15°46	7°34	22° 9	13°19	8°51	7°31	17°41	29°10	T 27
F 28	2 28 25	5°23'03	4♒42	18° 6	1♎10	1°28	9°43	15°47	7°32	22°10	13°18	8°D50	7°28	17°47	29° 9	F 28
S 29	2 32 21	6°21'41	18°43	19°43	2°22	2° 6	9°37	15°48	7°30	22°11	13°16	8°51	7°25	17°54	29° 7	S 29
S 30	2 36 18	7°20'20	2♓34	21°19	3°34	2°44	9°31	15°49	7°28	22°12	13°15	8°R51	7°22	18° 1	29° 5	S 30
M31	2 40 15	8♏19'01	16♓15	22♏54	4♎46	3♎21	9♈25	15♒50	7♊26	22♉12	13♈14	8♍51	7♍19	18♋ 8	29♊ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s36	15s21	2n48	2n 5	1n37	11n 7	0s27	7n12	1n11	3n50	1s22	16s 9	0s19	21n 7	0s18	20s19	1n 4	7s28	13s56	7n39	8n 8	18n11	17n 8	6s 1
S 2	3 58	12 26	1 38	1 23	1 41	10 46	0 23	6 58	1 12	3 47	1 22	16 9	0 19	21 6	0 18	20 19	1 4	7 29	13 56	7 38	8 9	18 11	17 7	6 2
M 3	4 21	8 48	0 23	0 39	1 43	10 26	0 19	6 43	1 12	3 44	1 23	16 10	0 19	21 6	0 18	20 19	1 4	7 29	13 56	7 38	8 10	18 11	17 7	6 2
T 4	4 43	4 42	0s53	0s 6	1 45	10 5	0 15	6 28	1 12	3 41	1 23	16 10	0 19	21 6	0 18	20 19	1 4	7 30	13 56	7 38	8 12	18 11	17 6	6 3
W 5	5 5	0 25	2 5	0 51	1 46	9 43	0 12	6 14	1 12	3 38	1 23	16 11	0 19	21 6	0 18	20 19	1 4	7 30	13 56	7 39	8 13	18 11	17 6	6 3
T 6	5 28	3n49	3 9	1 37	1 46	9 22	0 8	5 59	1 12	3 35	1 23	16 11	0 19	21 6	0 18	20 19	1 4	7 31	13 56	7 40	8 14	18 10	17 5	6 4
F 7	5 50	7 47	4 0	2 23	1 45	9 0	0 4	5 45	1 13	3 32	1 23	16 12	0 19	21 6	0 18	20 19	1 4	7 31	13 56	7 42	8 15	18 10	17 5	6 4
S 8	6 12	11 17	4 38	3 10	1 44	8 38	0 1	5 30	1 13	3 29	1 23	16 12	0 19	21 5	0 18	20 19	1 4	7 32	13 56	7 44	8 16	18 10	17 4	6 5
S 9	6 34	14 11	5 2	3 57	1 42	8 15	0n 3	5 15	1 13	3 26	1 23	16 12	0 19	21 5	0 18	20 19	1 4	7 32	13 56	7 46	8 18	18 10	17 4	6 5
M10	6 56	16 22	5 10	4 43	1 39	7 53	0 7	5 0	1 13	3 23	1 23	16 13	0 19	21 5	0 18	20 19	1 4	7 33	13 56	7 48	8 19	18 10	17 3	6 6
T 11	7 18	17 46	5 5	5 30	1 36	7 30	0 10	4 46	1 13	3 19	1 23	16 13	0 19	21 5	0 18	20 19	1 4	7 33	13 56	7 50	8 20	18 9	17 3	6 6
W12	7 39	18 21	4 46	6 16	1 33	7 7	0 13	4 31	1 13	3 16	1 23	16 13	0 19	21 5	0 18	20 19	1 4	7 34	13 56	7 51	8 21	18 9	17 2	6 7
T 13	8 1	18 8	4 14	7 2	1 29	6 43	0 17	4 16	1 14	3 14	1 23	16 13	0 19	21 4	0 18	20 19	1 4	7 34	13 56	7 52	8 22	18 9	17 2	6 7
F 14	8 23	17 6	3 32	7 47	1 24	6 19	0 20	4 1	1 14	3 11	1 23	16 14	0 19	21 4	0 18	20 19	1 4	7 35	13 56	7 52	8 23	18 9	17 1	6 8
S 15	8 44	15 19	2 41	8 32	1 19	5 55	0 24	3 47	1 14	3 8	1 23	16 14	0 19	21 4	0 18	20 19	1 4	7 35	13 56	7 52	8 25	18 8	17 0	6 8
S 16	9 5	12 51	1 42	9 16	1 14	5 31	0 27	3 32	1 14	3 5	1 23	16 14	0 19	21 4	0 18	20 19	1 4	7 36	13 56	7 51	8 26	18 8	17 0	6 9
M17	9 26	9 47	0 37	10 0	1 8	5 7	0 30	3 17	1 14	3 2	1 23	16 14	0 19	21 3	0 18	20 19	1 4	7 36	13 56	7 51	8 27	18 8	17 0	6 9
T 18	9 48	6 11	0n30	10 43	1 2	4 42	0 33	3 2	1 15	2 59	1 23	16 14	0 19	21 3	0 18	20 19	1 4	7 36	13 56	7 51	8 28	18 8	16 59	6 10
W19	10 8	2 13	1 38	11 25	0 56	4 18	0 36	2 48	1 15	2 56	1 23	16 14	0 20	21 3	0 18	20 19	1 4	7 37	13 56	7 51	8 29	18 7	16 59	6 10
T 20	10 29	1s58	2 43	12 6	0 50	3 53	0 39	2 33	1 15	2 53	1 23	16 14	0 20	21 3	0 18	20 19	1 4	7 37	13 56	7 53	8 30	18 7	16 58	6 11
F 21	10 50	6 9	3 39	12 47	0 44	3 28	0 42	2 18	1 15	2 51	1 23	16 14	0 20	21 2	0 18	20 19	1 4	7 38	13 56	7 55	8 32	18 7	16 58	6 11
S 22	11 10	10 7	4 24	13 27	0 37	3 3	0 45	2 3	1 15	2 48	1 22	16 14	0 20	21 2	0 18	20 19	1 4	7 38	13 56	7 58	8 33	18 7	16 57	6 12
S 23	11 31	13 34	4 54	14 6	0 30	2 37	0 48	1 49	1 15	2 45	1 22	16 14	0 20	21 2	0 18	20 19	1 3	7 38	13 56	8 1	8 34	18 6	16 57	6 12
M24	11 51	16 15	5 6	14 44	0 23	2 12	0 51	1 34	1 15	2 43	1 22	16 14	0 20	21 1	0 18	20 19	1 3	7 39	13 56	8 4	8 35	18 6	16 56	6 13
T 25	12 11	17 56	4 59	15 21	0 16	1 46	0 54	1 19	1 16	2 40	1 22	16 14	0 20	21 1	0 18	20 19	1 3	7 39	13 56	8 6	8 36	18 6	16 56	6 13
W26	12 30	18 28	4 32	15 57	0 9	1 21	0 56	1 5	1 16	2 38	1 22	16 14	0 20	21 1	0 18	20 19	1 3	7 40	13 55	8 8	8 37	18 6	16 55	6 13
T 27	12 50	17 49	3 49	16 32	0 2	0 55	0 59	0 50	1 16	2 35	1 22	16 14	0 20	21 1	0 18	20 18	1 3	7 40	13 55	8 9	8 39	18 5	16 55	6 14
F 28	13 9	16 4	2 52	17 6	0s 6	0 29	1 1	0 35	1 16	2 33	1 22	16 14	0 20	21 0	0 18	20 18	1 3	7 40	13 55	8 10	8 40	18 5	16 54	6 14
S 29	13 29	13 21	1 46	17 39	0 13	0 3	1 4	0 21	1 16	2 30	1 22	16 13	0 20	21 0	0 18	20 18	1 3	7 41	13 55	8 9	8 41	18 5	16 54	6 15
S 30	13 48	9 55	0 34	18 12	0 20	0s23	1 6	0 6	1 16	2 28	1 22	16 13	0 20	21 0	0 18	20 18	1 3	7 41	13 55	8 9	8 42	18 5	16 53	6 15
M31	14s 6	5s58	0s39	18s43	0s28	0s49	1n 8	0s 9	1n16	2n26	1s22	16s13	0s20	20n59	0s18	20s18	1n 3	7s41	13s55	8n 9	8n43	18n 4	16n53	6s16

Julian Day Number = 3287127.5, Delta T = 04h44m11s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°51'21, Lahiri = 55°58'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 44 11	9♏17'43	29♓46	24♏28	5♎58	3♎59	9°R19	15♒51	7°R24	22♑13	13°R13	8°R49	7♍15	18♋14	29°R 2	T 1
W 2	2 48 8	10°16'27	13♈ 7	26° 1	7°10	4°36	9♈13	15°53	7♊22	22°14	13♈12	8♍45	7°12	18°21	29♊ 0	W 2
T 3	2 52 4	11°15'13	26°16	27°33	8°22	5°14	9° 8	15°54	7°20	22°15	13°11	8°38	7° 9	18°28	28°58	T 3
F 4	2 56 1	12°14'00	9♉13	29° 5	9°35	5°51	9° 2	15°56	7°18	22°16	13°10	8°28	7° 6	18°34	28°56	F 4
S 5	2 59 57	13°12'50	21°58	0♐35	10°47	6°28	8°57	15°57	7°16	22°17	13° 9	8°17	7° 3	18°41	28°54	S 5
S 6	3 3 54	14°11'41	4♊29	2° 4	11°59	7° 6	8°52	15°59	7°13	22°18	13° 8	8° 5	7° 0	18°48	28°52	S 6
M 7	3 7 50	15°10'35	16°47	3°33	13°12	7°43	8°47	16° 1	7°11	22°20	13° 7	7°54	6°56	18°54	28°50	M 7
T 8	3 11 47	16° 9'30	28°54	5° 1	14°25	8°20	8°42	16° 3	7° 9	22°21	13° 6	7°43	6°53	19° 1	28°48	T 8
W 9	3 15 44	17° 8'28	10♋51	6°28	15°37	8°58	8°37	16° 4	7° 7	22°22	13° 5	7°35	6°50	19° 8	28°46	W 9
T 10	3 19 40	18° 7'27	22°42	7°54	16°50	9°35	8°33	16° 7	7° 4	22°23	13° 4	7°30	6°47	19°14	28°43	T 10
F 11	3 23 37	19° 6'29	4♌31	9°19	18° 3	10°12	8°29	16° 9	7° 2	22°24	13° 3	7°27	6°44	19°21	28°41	F 11
S 12	3 27 33	20° 5'33	16°23	10°43	19°16	10°49	8°25	16°11	7° 0	22°26	13° 2	7°D26	6°40	19°28	28°39	S 12
S 13	3 31 30	21° 4'39	28°23	12° 6	20°29	11°26	8°21	16°13	6°58	22°27	13° 1	7°26	6°37	19°34	28°36	S 13
M14	3 35 26	22° 3'47	10♍37	13°28	21°42	12° 3	8°17	16°16	6°55	22°28	13° 0	7°R26	6°34	19°41	28°34	M14
T 15	3 39 23	23° 2'57	23°10	14°49	22°55	12°40	8°13	16°18	6°53	22°29	12°59	7°25	6°31	19°48	28°31	T 15
W16	3 43 19	24° 2'10	6♎ 6	16° 8	24° 8	13°17	8°10	16°21	6°51	22°31	12°58	7°22	6°28	19°55	28°29	W16
T 17	3 47 16	25° 1'24	19°27	17°27	25°21	13°54	8° 7	16°24	6°48	22°32	12°57	7°17	6°25	20° 1	28°26	T 17
F 18	3 51 13	26° 0'41	3♏16	18°45	26°35	14°31	8° 4	16°26	6°46	22°34	12°56	7° 8	6°21	20° 8	28°23	F 18
S 19	3 55 9	27° 0'00	17°30	20° 1	27°48	15° 8	8° 1	16°29	6°43	22°35	12°56	6°58	6°18	20°15	28°20	S 19
S 20	3 59 6	27°59'21	2♐ 4	21°15	29° 2	15°45	7°58	16°32	6°41	22°37	12°55	6°46	6°15	20°21	28°18	S 20
M21	4 3 2	28°58'43	16°51	22°29	0♏15	16°21	7°56	16°35	6°39	22°38	12°54	6°35	6°12	20°28	28°15	M21
T 22	4 6 59	29°58'08	1♑42	23°40	1°29	16°58	7°54	16°39	6°36	22°40	12°53	6°25	6° 9	20°35	28°12	T 22
W23	4 10 55	0♐57'34	16°28	24°50	2°42	17°35	7°52	16°42	6°34	22°41	12°52	6°17	6° 6	20°41	28° 9	W23
T 24	4 14 52	1°57'02	1♒ 4	25°58	3°56	18°11	7°50	16°45	6°31	22°43	12°52	6°12	6° 2	20°48	28° 6	T 24
F 25	4 18 48	2°56'32	15°24	27° 4	5° 9	18°48	7°48	16°49	6°29	22°44	12°51	6° 9	5°59	20°55	28° 3	F 25
S 26	4 22 45	3°56'03	29°27	28° 8	6°23	19°25	7°47	16°52	6°26	22°46	12°50	6° 9	5°56	21° 1	28° 0	S 26
S 27	4 26 42	4°55'36	13♓12	29° 9	7°37	20° 1	7°46	16°56	6°24	22°48	12°49	6° 9	5°53	21° 8	27°57	S 27
M28	4 30 38	5°55'10	26°40	0♑ 7	8°51	20°38	7°45	16°59	6°21	22°49	12°49	6° 8	5°50	21°15	27°54	M28
T 29	4 34 35	6°54'45	9♈54	1° 2	10° 5	21°14	7°44	17° 3	6°19	22°51	12°48	6° 5	5°46	21°21	27°51	T 29
W30	4 38 31	7♐54'23	22♈54	1♑54	11♏18	21♎50	7♈43	17♒ 7	6♊17	22♑53	12♈48	6♍ 0	5♍43	21♋28	27♊48	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s25	1s46	1s49	19s13	0s35	1s16	1n11	0s23	1n17	2n24	1s22	16s12	0s20	20n59	0s18	20s18	1n 3	7s42	13s55	8n10	8n44	18n 4	16n52	6s16
W 2	14 43	2n28	2 52	19 42	0 42	1 42	1 13	0 38	1 17	2 22	1 21	16 12	0 20	20 59	0 18	20 18	1 3	7 42	13 55	8 11	8 46	18 4	16 52	6 17
T 3	15 1	6 31	3 45	20 11	0 50	2 8	1 15	0 52	1 17	2 20	1 21	16 12	0 20	20 58	0 18	20 18	1 3	7 42	13 55	8 14	8 47	18 3	16 51	6 17
F 4	15 19	10 12	4 25	20 38	0 57	2 34	1 17	1 7	1 17	2 18	1 21	16 11	0 20	20 58	0 18	20 18	1 3	7 42	13 54	8 18	8 48	18 3	16 51	6 18
S 5	15 37	13 21	4 50	21 4	1 4	3 0	1 19	1 21	1 17	2 16	1 21	16 11	0 20	20 58	0 18	20 18	1 3	7 43	13 54	8 22	8 49	18 3	16 51	6 18
S 6	15 54	15 50	5 2	21 29	1 11	3 27	1 21	1 36	1 17	2 14	1 21	16 10	0 20	20 57	0 18	20 17	1 3	7 43	13 54	8 26	8 50	18 2	16 50	6 18
M 7	16 11	17 32	4 59	21 53	1 18	3 53	1 22	1 50	1 17	2 12	1 21	16 10	0 20	20 57	0 18	20 17	1 3	7 43	13 54	8 30	8 51	18 2	16 50	6 19
T 8	16 28	18 26	4 42	22 16	1 25	4 19	1 24	2 5	1 17	2 10	1 21	16 10	0 20	20 56	0 18	20 17	1 3	7 43	13 54	8 34	8 53	18 2	16 49	6 19
W 9	16 45	18 30	4 14	22 38	1 32	4 45	1 26	2 19	1 18	2 9	1 21	16 9	0 20	20 56	0 18	20 17	1 3	7 44	13 54	8 37	8 54	18 2	16 49	6 20
T 10	17 1	17 44	3 34	22 59	1 39	5 12	1 27	2 33	1 18	2 7	1 20	16 8	0 20	20 56	0 18	20 17	1 3	7 44	13 54	8 39	8 55	18 1	16 48	6 20
F 11	17 17	16 13	2 45	23 18	1 45	5 38	1 29	2 48	1 18	2 5	1 20	16 8	0 21	20 55	0 18	20 17	1 3	7 44	13 53	8 40	8 56	18 1	16 48	6 20
S 12	17 33	13 59	1 49	23 37	1 51	6 4	1 30	3 2	1 18	2 4	1 20	16 7	0 21	20 55	0 18	20 16	1 3	7 44	13 53	8 41	8 57	18 1	16 48	6 21
S 13	17 48	11 8	0 48	23 55	1 58	6 30	1 31	3 16	1 18	2 3	1 20	16 7	0 21	20 55	0 18	20 16	1 3	7 45	13 53	8 41	8 58	18 0	16 47	6 21
M14	18 4	7 45	0n17	24 11	2 4	6 55	1 32	3 30	1 18	2 1	1 20	16 6	0 21	20 54	0 18	20 16	1 3	7 45	13 53	8 41	9 0	18 0	16 47	6 22
T 15	18 18	3 57	1 22	24 26	2 10	7 21	1 34	3 45	1 18	2 0	1 20	16 5	0 21	20 54	0 18	20 16	1 3	7 45	13 53	8 41	9 1	18 0	16 46	6 22
W16	18 33	0s 9	2 26	24 41	2 15	7 47	1 35	3 59	1 18	1 59	1 19	16 4	0 21	20 53	0 18	20 16	1 3	7 45	13 53	8 42	9 2	17 59	16 46	6 22
T 17	18 47	4 23	3 23	24 54	2 21	8 12	1 36	4 13	1 18	1 58	1 19	16 4	0 21	20 53	0 18	20 16	1 2	7 45	13 52	8 44	9 3	17 59	16 46	6 23
F 18	19 1	8 31	4 10	25 6	2 26	8 38	1 37	4 27	1 18	1 57	1 19	16 3	0 21	20 53	0 18	20 15	1 2	7 45	13 52	8 47	9 4	17 59	16 45	6 23
S 19	19 15	12 18	4 44	25 17	2 31	9 3	1 37	4 41	1 19	1 56	1 19	16 2	0 21	20 52	0 18	20 15	1 2	7 45	13 52	8 51	9 5	17 58	16 45	6 23
S 20	19 28	15 25	5 0	25 27	2 35	9 28	1 38	4 55	1 19	1 55	1 19	16 1	0 21	20 52	0 18	20 15	1 2	7 46	13 52	8 55	9 7	17 58	16 44	6 24
M21	19 41	17 36	4 56	25 35	2 39	9 53	1 39	5 8	1 19	1 54	1 18	16 0	0 21	20 52	0 18	20 15	1 2	7 46	13 51	8 59	9 8	17 58	16 44	6 24
T 22	19 54	18 36	4 32	25 43	2 43	10 17	1 39	5 22	1 19	1 54	1 18	15 59	0 21	20 51	0 18	20 15	1 2	7 46	13 51	9 3	9 9	17 57	16 44	6 24
W23	20 6	18 20	3 50	25 49	2 47	10 42	1 40	5 36	1 19	1 53	1 18	15 58	0 21	20 51	0 18	20 14	1 2	7 46	13 51	9 6	9 10	17 57	16 43	6 25
T 24	20 18	16 51	2 54	25 55	2 50	11 6	1 40	5 50	1 19	1 52	1 18	15 58	0 21	20 50	0 18	20 14	1 2	7 46	13 51	9 8	9 11	17 56	16 43	6 25
F 25	20 29	14 18	1 47	25 59	2 53	11 30	1 41	6 3	1 19	1 52	1 18	15 57	0 21	20 50	0 18	20 14	1 2	7 46	13 51	9 9	9 12	17 56	16 43	6 25
S 26	20 41	10 58	0 35	26 3	2 55	11 54	1 41	6 17	1 19	1 52	1 18	15 56	0 21	20 50	0 18	20 14	1 2	7 46	13 50	9 9	9 13	17 56	16 42	6 26
S 27	20 51	7 6	0s37	26 5	2 57	12 17	1 41	6 31	1 19	1 51	1 17	15 54	0 21	20 49	0 18	20 13	1 2	7 46	13 50	9 9	9 15	17 55	16 42	6 26
M28	21 2	2 56	1 46	26 6	2 58	12 40	1 41	6 44	1 19	1 51	1 17	15 53	0 21	20 49	0 18	20 13	1 2	7 46	13 50	9 9	9 16	17 55	16 42	6 26
T 29	21 12	1n17	2 48	26 7	2 58	13 3	1 41	6 57	1 19	1 51	1 17	15 52	0 21	20 48	0 18	20 13	1 2	7 46	13 50	9 10	9 17	17 55	16 41	6 26
W30	21s22	5n23	3s40	26s 6	2s58	13s26	1n41	7s11	1n19	1n51	1s17	15s51	0s21	20n48	0s18	20s13	1n 2	7s46	13s49	9n12	9n18	17n54	16n41	6s27

Julian Day Number = 3287158.5, Delta T = 04h44m12s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°51'25, Lahiri = 55°58'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4287

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 28	8♐54'02	5♉43	2♋41	12♏32	22♎27	7°R43	17♒11	6°R14	22♋54	12°R47	5°R51	5♍40	21♋35	27°R44	T 1
F 2	4 46 24	9°53'43	18°21	3°25	13°46	23° 3	7°D43	17°15	6♊12	22°56	12♈46	5°37	5♍40	21°41	27♊41	F 2
S 3	4 50 21	10°53'26	0♊49	4° 4	15° 0	23°39	7♈43	17°19	6° 9	22°58	12°46	5°26	5°34	21°48	27°38	S 3
S 4	4 54 17	11°53'10	13° 7	4°38	16°14	24°15	7°43	17°23	6° 7	23° 0	12°45	5°12	5°31	21°55	27°35	S 4
M 5	4 58 14	12°52'56	25°15	5° 6	17°29	24°52	7°43	17°27	6° 4	23° 1	12°45	4°58	5°27	22° 2	27°31	M 5
T 6	5 2 11	13°52'44	7♋16	5°28	18°43	25°28	7°44	17°32	6° 2	23° 3	12°44	4°46	5°24	22° 8	27°28	T 6
W 7	5 6 7	14°52'35	19° 9	5°43	19°57	26° 4	7°45	17°36	5°59	23° 5	12°44	4°36	5°21	22°15	27°25	W 7
T 8	5 10 4	15°52'27	0♌58	5°R50	21°11	26°40	7°46	17°40	5°57	23° 7	12°43	4°29	5°18	22°22	27°21	T 8
F 9	5 14 0	16°52'21	12°45	5°49	22°25	27°16	7°47	17°45	5°55	23° 9	12°43	4°24	5°15	22°28	27°18	F 9
S 10	5 17 57	17°52'17	24°36	5°40	23°40	27°52	7°48	17°50	5°52	23°11	12°43	4°22	5°12	22°35	27°15	S 10
S 11	5 21 53	18°52'14	6♍34	5°21	24°54	28°27	7°50	17°54	5°50	23°13	12°42	4°D22	5° 8	22°42	27°11	S 11
M12	5 25 50	19°52'14	18°44	4°52	26° 9	29° 3	7°52	17°59	5°48	23°15	12°42	4°R22	5° 5	22°48	27° 8	M12
T 13	5 29 46	20°52'16	1♎13	4°13	27°23	29°39	7°54	18° 4	5°45	23°17	12°41	4°22	5° 2	22°55	27° 4	T 13
W14	5 33 43	21°52'20	14° 5	3°25	28°37	0♏15	7°56	18° 9	5°43	23°19	12°41	4°20	4°59	23° 2	27° 1	W14
T 15	5 37 40	22°52'26	27°25	2°28	29°52	0°50	7°59	18°14	5°41	23°21	12°41	4°15	4°56	23° 8	26°58	T 15
F 16	5 41 36	23°52'34	11♏14	1°22	1♐ 6	1°26	8° 1	18°19	5°38	23°23	12°41	4° 8	4°52	23°15	26°54	F 16
S 17	5 45 33	24°52'44	25°33	0°10	2°21	2° 2	8° 4	18°24	5°36	23°25	12°40	3°59	4°49	23°22	26°51	S 17
S 18	5 49 29	25°52'56	10♐17	28♐53	3°36	2°37	8° 7	18°29	5°34	23°27	12°40	3°49	4°46	23°28	26°47	S 18
M19	5 53 26	26°53'09	25°19	27°33	4°50	3°13	8°10	18°34	5°31	23°29	12°40	3°38	4°43	23°35	26°44	M19
T 20	5 57 22	27°53'24	10♑30	26°12	6° 5	3°48	8°14	18°40	5°29	23°31	12°40	3°29	4°40	23°42	26°40	T 20
W21	6 1 19	28°53'41	25°38	24°55	7°20	4°24	8°17	18°45	5°27	23°33	12°40	3°22	4°37	23°48	26°37	W21
T 22	6 5 16	29°53'59	10♒35	23°42	8°34	4°59	8°21	18°50	5°25	23°35	12°40	3°17	4°33	23°55	26°33	T 22
F 23	6 9 12	0♑54'18	25°14	22°37	9°49	5°34	8°25	18°56	5°23	23°37	12°39	3°15	4°30	24° 2	26°30	F 23
S 24	6 13 9	1°54'39	9♓29	21°40	11° 4	6° 9	8°29	19° 1	5°21	23°39	12°39	3°D15	4°27	24° 8	26°26	S 24
S 25	6 17 5	2°55'00	23°20	20°55	12°19	6°44	8°34	19° 7	5°18	23°41	12°39	3°16	4°24	24°15	26°23	S 25
M26	6 21 2	3°55'23	6♈48	20°20	13°33	7°19	8°38	19°13	5°16	23°44	12°D39	3°R16	4°21	24°22	26°19	M26
T 27	6 24 58	4°55'47	19°56	19°57	14°48	7°54	8°43	19°18	5°14	23°46	12°39	3°15	4°18	24°28	26°16	T 27
W28	6 28 55	5°56'13	2♉46	19°D46	16° 3	8°29	8°48	19°24	5°12	23°48	12°39	3°11	4°14	24°35	26°13	W28
T 29	6 32 51	6°56'39	15°22	19°46	17°18	9° 4	8°53	19°30	5°10	23°50	12°39	3° 5	4°11	24°42	26° 9	T 29
F 30	6 36 48	7°57'07	27°45	19°57	18°33	9°39	8°58	19°36	5° 8	23°52	12°40	2°57	4° 8	24°48	26° 6	F 30
S 31	6 40 45	8♑57'36	9♊59	20♐17	19♐48	10♏14	9♈ 4	19♒42	5♊ 7	23♑54	12♈40	2♍47	4♍ 5	24♋55	26♊ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	9n10	4s20	26s 4	2s57	13s48	1n41	7s24	1n19	1n51	1s17	15s50	0s21	20n47	0s18	20s12	1n 2	7s46	13s49	9n15	9n19	17n54	16n41	6s27
F 2	21 40	12 29	4 47	26 1	2 55	14 10	1 41	7 37	1 19	1 51	1 16	15 49	0 21	20 47	0 18	20 12	1 2	7 46	13 49	9 19	9 20	17 53	16 40	6 27
S 3	21 48	15 11	4 59	25 58	2 53	14 32	1 40	7 50	1 19	1 51	1 16	15 48	0 21	20 47	0 18	20 12	1 2	7 46	13 49	9 24	9 22	17 53	16 40	6 27
S 4	21 56	17 11	4 57	25 53	2 49	14 54	1 40	8 3	1 20	1 52	1 16	15 47	0 21	20 46	0 18	20 12	1 2	7 46	13 48	9 29	9 23	17 53	16 40	6 28
M 5	22 4	18 22	4 42	25 48	2 45	15 15	1 40	8 16	1 20	1 52	1 16	15 45	0 22	20 46	0 18	20 11	1 2	7 46	13 48	9 34	9 24	17 52	16 40	6 28
T 6	22 11	18 43	4 14	25 41	2 39	15 35	1 39	8 29	1 20	1 52	1 15	15 44	0 22	20 45	0 18	20 11	1 2	7 46	13 48	9 39	9 25	17 52	16 39	6 28
W 7	22 18	18 15	3 35	25 34	2 32	15 56	1 39	8 42	1 20	1 53	1 15	15 43	0 22	20 45	0 18	20 11	1 2	7 46	13 48	9 42	9 26	17 51	16 39	6 28
T 8	22 24	16 59	2 47	25 25	2 24	16 15	1 38	8 55	1 20	1 54	1 15	15 41	0 22	20 45	0 18	20 11	1 2	7 46	13 47	9 45	9 27	17 51	16 39	6 28
F 9	22 30	14 59	1 52	25 16	2 15	16 35	1 37	9 8	1 20	1 54	1 15	15 40	0 22	20 44	0 18	20 10	1 2	7 46	13 47	9 47	9 28	17 51	16 39	6 29
S 10	22 36	12 21	0 52	25 5	2 4	16 54	1 36	9 20	1 20	1 55	1 15	15 39	0 22	20 44	0 18	20 10	1 2	7 46	13 47	9 47	9 30	17 50	16 38	6 29
S 11	22 41	9 11	0n12	24 53	1 51	17 13	1 36	9 33	1 20	1 56	1 14	15 37	0 22	20 43	0 18	20 10	1 2	7 46	13 47	9 47	9 31	17 50	16 38	6 29
M12	22 46	5 34	1 16	24 40	1 37	17 31	1 35	9 46	1 20	1 57	1 14	15 36	0 22	20 43	0 18	20 9	1 2	7 45	13 46	9 47	9 32	17 49	16 38	6 29
T 13	22 50	1 38	2 18	24 26	1 21	17 49	1 34	9 58	1 20	1 58	1 14	15 35	0 22	20 43	0 18	20 9	1 2	7 45	13 46	9 47	9 33	17 49	16 38	6 29
W14	22 54	2s30	3 15	24 11	1 4	18 6	1 33	10 10	1 20	1 59	1 14	15 33	0 22	20 42	0 18	20 9	1 2	7 45	13 46	9 48	9 34	17 49	16 37	6 29
T 15	22 57	6 38	4 3	23 54	0 46	18 23	1 31	10 23	1 20	2 0	1 14	15 32	0 22	20 42	0 18	20 9	1 2	7 45	13 45	9 50	9 35	17 48	16 37	6 30
F 16	23 0	10 35	4 39	23 35	0 27	18 39	1 30	10 35	1 20	2 1	1 13	15 30	0 22	20 42	0 18	20 8	1 2	7 45	13 45	9 52	9 36	17 48	16 37	6 30
S 17	23 3	14 3	4 59	23 16	0 7	18 55	1 29	10 47	1 20	2 2	1 13	15 29	0 22	20 41	0 18	20 8	1 2	7 45	13 45	9 56	9 38	17 47	16 37	6 30
S 18	23 5	16 45	5 1	22 55	0n14	19 11	1 28	10 59	1 20	2 4	1 13	15 27	0 22	20 41	0 18	20 8	1 2	7 45	13 45	9 59	9 39	17 47	16 37	6 30
M19	23 7	18 22	4 42	22 34	0 34	19 25	1 26	11 11	1 20	2 5	1 13	15 26	0 22	20 40	0 18	20 7	1 2	7 44	13 44	10 3	9 40	17 46	16 36	6 30
T 20	23 8	18 42	4 3	22 12	0 53	19 40	1 25	11 23	1 20	2 7	1 13	15 24	0 22	20 40	0 18	20 7	1 2	7 44	13 44	10 6	9 41	17 46	16 36	6 30
W21	23 8	17 42	3 6	21 51	1 12	19 54	1 23	11 34	1 20	2 8	1 12	15 22	0 22	20 40	0 18	20 7	1 1	7 44	13 44	10 9	9 42	17 45	16 36	6 30
T 22	23 9	15 28	1 58	21 31	1 29	20 7	1 22	11 46	1 20	2 10	1 12	15 21	0 22	20 39	0 18	20 6	1 1	7 44	13 43	10 11	9 43	17 45	16 36	6 30
F 23	23 9	12 17	0 43	21 12	1 45	20 20	1 20	11 58	1 20	2 12	1 12	15 19	0 22	20 39	0 18	20 6	1 1	7 43	13 43	10 11	9 44	17 45	16 36	6 30
S 24	23 8	8 26	0s33	20 55	1 58	20 32	1 19	12 9	1 20	2 14	1 12	15 17	0 22	20 39	0 18	20 6	1 1	7 43	13 43	10 11	9 46	17 44	16 36	6 30
S 25	23 7	4 14	1 45	20 41	2 10	20 43	1 17	12 20	1 20	2 15	1 11	15 16	0 22	20 38	0 17	20 5	1 1	7 43	13 43	10 11	9 47	17 44	16 36	6 30
M26	23 5	0n 4	2 49	20 30	2 19	20 54	1 15	12 32	1 20	2 17	1 11	15 14	0 22	20 38	0 17	20 5	1 1	7 43	13 42	10 11	9 48	17 43	16 35	6 30
T 27	23 3	4 15	3 43	20 21	2 26	21 5	1 13	12 43	1 20	2 19	1 11	15 12	0 22	20 38	0 17	20 5	1 1	7 42	13 42	10 11	9 49	17 43	16 35	6 30
W28	23 1	8 9	4 24	20 15	2 31	21 14	1 11	12 54	1 20	2 22	1 11	15 11	0 23	20 37	0 17	20 4	1 1	7 42	13 42	10 13	9 50	17 42	16 35	6 30
T 29	22 58	11 35	4 51	20 12	2 34	21 24	1 10	13 5	1 20	2 24	1 11	15 9	0 23	20 37	0 17	20 4	1 1	7 42	13 41	10 15	9 51	17 42	16 35	6 30
F 30	22 55	14 28	5 4	20 11	2 35	21 32	1 8	13 16	1 20	2 26	1 10	15 7	0 23	20 37	0 17	20 4	1 1	7 42	13 41	10 18	9 52	17 41	16 35	6 30
S 31	22s51	16n40	5s 3	20s13	2n35	21s40	1n 6	13s27	1n20	2n28	1s10	15s 5	0s23	20n36	0s17	20s 3	1n 1	7s41	13s41	10n21	9n54	17n41	16n35	6s30

Julian Day Number = 3287188.5, Delta T = 04h44m14s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°51'30, Lahiri = 55°58'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 44 41	9♑58'06	22♊ 4	20♐46	21♐ 3	10♏49	9♈ 9	19♒48	5°R 5	23♑57	12♈40	2°R37	4♍ 2	25♋ 2	25°R59	S 1
M 2	6 48 38	10°58'38	4♋ 3	21°24	22°18	11°23	9°15	19°54	5♊ 3	23°59	12°40	2♍26	3°58	25° 9	25♊56	M 2
T 3	6 52 34	11°59'10	15°57	22° 8	23°33	11°58	9°21	20° 0	5° 1	24° 1	12°40	2°17	3°55	25°15	25°52	T 3
W 4	6 56 31	12°59'44	27°48	22°59	24°48	12°32	9°27	20° 6	4°59	24° 3	12°40	2°10	3°52	25°22	25°49	W 4
T 5	7 0 27	14° 0'20	9♌36	23°55	26° 3	13° 7	9°34	20°12	4°57	24° 6	12°41	2° 5	3°49	25°29	25°46	T 5
F 6	7 4 24	15° 0'56	21°25	24°56	27°18	13°41	9°40	20°18	4°56	24° 8	12°41	2° 2	3°46	25°35	25°43	F 6
S 7	7 8 20	16° 1'35	3♍17	26° 2	28°33	14°15	9°47	20°25	4°54	24°10	12°41	2°D 1	3°43	25°42	25°40	S 7
S 8	7 12 17	17° 2'14	15°17	27°11	29°48	14°50	9°53	20°31	4°52	24°12	12°41	2° 2	3°39	25°49	25°36	S 8
M 9	7 16 14	18° 2'55	27°27	28°23	1♑ 3	15°24	10° 0	20°37	4°51	24°14	12°42	2° 3	3°36	25°55	25°33	M 9
T 10	7 20 10	19° 3'37	9♎54	29°38	2°18	15°58	10° 8	20°44	4°49	24°17	12°42	2° 5	3°33	26° 2	25°30	T 10
W11	7 24 7	20° 4'20	22°41	0♑56	3°33	16°32	10°15	20°50	4°48	24°19	12°43	2°R 5	3°30	26° 9	25°27	W11
T 12	7 28 3	21° 5'05	5♏53	2°15	4°48	17° 6	10°22	20°57	4°46	24°21	12°43	2° 4	3°27	26°15	25°24	T 12
F 13	7 32 0	22° 5'51	19°33	3°36	6° 3	17°40	10°30	21° 3	4°45	24°24	12°43	2° 1	3°24	26°22	25°21	F 13
S 14	7 35 56	23° 6'39	3♐43	4°59	7°19	18°14	10°38	21°10	4°43	24°26	12°44	1°57	3°20	26°29	25°18	S 14
S 15	7 39 53	24° 7'28	18°20	6°22	8°34	18°47	10°46	21°16	4°42	24°28	12°44	1°51	3°17	26°35	25°15	S 15
M16	7 43 50	25° 8'18	3♑19	7°47	9°49	19°21	10°54	21°23	4°41	24°30	12°45	1°45	3°14	26°42	25°12	M16
T 17	7 47 46	26° 9'09	18°32	9°13	11° 4	19°55	11° 2	21°30	4°39	24°33	12°45	1°40	3°11	26°49	25° 9	T 17
W18	7 51 43	27°10'01	3♒49	10°40	12°19	20°28	11°10	21°36	4°38	24°35	12°46	1°36	3° 8	26°55	25° 7	W18
T 19	7 55 39	28°10'54	18°59	12° 8	13°35	21° 1	11°19	21°43	4°37	24°37	12°47	1°34	3° 4	27° 2	25° 4	T 19
F 20	7 59 36	29°11'47	3♓54	13°36	14°50	21°35	11°27	21°50	4°36	24°39	12°47	1°D33	3° 1	27° 9	25° 1	F 20
S 21	8 3 32	0♒12'41	18°25	15° 4	16° 5	22° 8	11°36	21°56	4°35	24°42	12°48	1°34	2°58	27°15	24°58	S 21
S 22	8 7 29	1°13'35	2♈31	16°34	17°21	22°41	11°45	22° 3	4°34	24°44	12°48	1°35	2°55	27°22	24°56	S 22
M23	8 11 25	2°14'30	16° 9	18° 3	18°36	23°14	11°54	22°10	4°33	24°46	12°49	1°37	2°52	27°29	24°53	M23
T 24	8 15 22	3°15'26	29°22	19°33	19°51	23°47	12° 3	22°17	4°32	24°48	12°50	1°R38	2°49	27°35	24°51	T 24
W25	8 19 19	4°16'21	12♉12	21° 3	21° 6	24°20	12°13	22°24	4°31	24°51	12°51	1°38	2°45	27°42	24°48	W25
T 26	8 23 15	5°17'17	24°44	22°34	22°22	24°53	12°22	22°31	4°30	24°53	12°51	1°36	2°42	27°49	24°46	T 26
F 27	8 27 12	6°18'14	7♊ 0	24° 5	23°37	25°25	12°32	22°38	4°29	24°55	12°52	1°33	2°39	27°55	24°43	F 27
S 28	8 31 8	7°19'11	19° 6	25°36	24°52	25°58	12°42	22°45	4°28	24°57	12°53	1°30	2°36	28° 2	24°41	S 28
S 29	8 35 5	8°20'08	1♋ 3	27° 8	26° 8	26°30	12°51	22°52	4°28	24°59	12°54	1°26	2°33	28° 9	24°39	S 29
M30	8 39 1	9°21'05	12°55	28°40	27°23	27° 3	13° 1	22°59	4°27	25° 2	12°55	1°22	2°30	28°15	24°37	M30
T 31	8 42 58	10♒22'03	24♋45	0♒12	28♑38	27♏35	13♈12	23♒ 6	4♊26	25♑ 4	12♈55	1♍18	2♍26	28♋22	24♊35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s47	18n 7	4s48	20s17	2n34	21s47	1n 4	13s37	1n20	2n31	1s10	15s 3	0s23	20n36	0s17	20s 3	1n 1	7s41	13s40	10n25	9n55	17n40	16n35	6s30
M 2	22 42	18 44	4 21	20 22	2 31	21 54	1 2	13 48	1 20	2 33	1 10	15 2	0 23	20 36	0 17	20 2	1 1	7 41	13 40	10 29	9 56	17 40	16 35	6 30
T 3	22 37	18 32	3 42	20 28	2 27	22 0	0 59	13 58	1 20	2 36	1 10	15 0	0 23	20 35	0 17	20 2	1 1	7 40	13 40	10 32	9 57	17 39	16 35	6 30
W 4	22 31	17 30	2 54	20 35	2 23	22 5	0 57	14 9	1 20	2 38	1 9	14 58	0 23	20 35	0 17	20 2	1 1	7 40	13 40	10 35	9 58	17 39	16 35	6 30
T 5	22 25	15 44	1 58	20 43	2 17	22 10	0 55	14 19	1 19	2 41	1 9	14 56	0 23	20 35	0 17	20 1	1 1	7 39	13 39	10 36	9 59	17 38	16 35	6 30
F 6	22 19	13 17	0 57	20 52	2 12	22 14	0 53	14 29	1 19	2 43	1 9	14 54	0 23	20 34	0 17	20 1	1 1	7 39	13 39	10 37	10 0	17 38	16 35	6 30
S 7	22 12	10 17	0n 7	21 0	2 5	22 18	0 51	14 39	1 19	2 46	1 9	14 52	0 23	20 34	0 17	20 1	1 1	7 39	13 39	10 38	10 2	17 37	16 35	6 30
S 8	22 5	6 50	1 11	21 9	1 58	22 20	0 48	14 49	1 19	2 49	1 9	14 50	0 23	20 34	0 17	20 0	1 1	7 38	13 38	10 37	10 3	17 37	16 35	6 30
M 9	21 57	3 3	2 14	21 17	1 51	22 22	0 46	14 59	1 19	2 52	1 8	14 48	0 23	20 34	0 17	20 0	1 1	7 38	13 38	10 37	10 4	17 36	16 35	6 30
T 10	21 49	0s56	3 11	21 25	1 44	22 24	0 44	15 9	1 19	2 55	1 8	14 46	0 23	20 33	0 17	19 59	1 1	7 38	13 38	10 36	10 5	17 36	16 35	6 30
W11	21 40	4 59	4 1	21 32	1 36	22 24	0 41	15 19	1 19	2 58	1 8	14 44	0 23	20 33	0 17	19 59	1 1	7 37	13 38	10 36	10 6	17 35	16 35	6 30
T 12	21 31	8 55	4 39	21 39	1 28	22 25	0 39	15 28	1 19	3 1	1 8	14 42	0 23	20 33	0 17	19 59	1 1	7 37	13 37	10 37	10 7	17 35	16 35	6 29
F 13	21 21	12 31	5 4	21 45	1 21	22 24	0 37	15 38	1 19	3 4	1 8	14 40	0 23	20 33	0 17	19 58	1 1	7 36	13 37	10 38	10 8	17 34	16 35	6 29
S 14	21 12	15 33	5 11	21 51	1 13	22 23	0 34	15 47	1 19	3 7	1 8	14 38	0 23	20 32	0 17	19 58	1 1	7 36	13 37	10 39	10 10	17 34	16 35	6 29
S 15	21 1	17 41	4 58	21 55	1 5	22 21	0 32	15 56	1 19	3 10	1 7	14 36	0 23	20 32	0 17	19 58	1 1	7 35	13 36	10 41	10 11	17 33	16 35	6 29
M16	20 51	18 41	4 25	21 59	0 56	22 18	0 29	16 5	1 19	3 14	1 7	14 34	0 23	20 32	0 17	19 57	1 1	7 35	13 36	10 43	10 12	17 33	16 35	6 29
T 17	20 40	18 21	3 33	22 1	0 48	22 15	0 27	16 14	1 19	3 17	1 7	14 32	0 23	20 32	0 17	19 57	1 1	7 34	13 36	10 45	10 13	17 32	16 35	6 29
W18	20 28	16 42	2 26	22 3	0 40	22 11	0 24	16 23	1 18	3 20	1 7	14 30	0 24	20 32	0 17	19 56	1 1	7 34	13 35	10 47	10 14	17 32	16 35	6 29
T 19	20 16	13 52	1 8	22 4	0 32	22 6	0 22	16 32	1 18	3 24	1 7	14 28	0 24	20 31	0 17	19 56	1 1	7 33	13 35	10 47	10 15	17 31	16 35	6 28
F 20	20 4	10 10	0s13	22 3	0 25	22 1	0 19	16 41	1 18	3 27	1 6	14 26	0 24	20 31	0 17	19 56	1 1	7 33	13 35	10 48	10 16	17 30	16 35	6 28
S 21	19 51	5 56	1 31	22 2	0 17	21 55	0 17	16 49	1 18	3 31	1 6	14 24	0 24	20 31	0 17	19 55	1 1	7 32	13 35	10 47	10 17	17 30	16 35	6 28
S 22	19 38	1 29	2 42	21 59	0 9	21 48	0 14	16 57	1 18	3 35	1 6	14 22	0 24	20 31	0 17	19 55	1 1	7 32	13 34	10 47	10 19	17 29	16 35	6 28
M23	19 25	2n52	3 41	21 55	0 1	21 41	0 12	17 6	1 18	3 38	1 6	14 20	0 24	20 31	0 17	19 54	1 1	7 31	13 34	10 46	10 20	17 29	16 36	6 28
T 24	19 11	6 57	4 26	21 50	0s 6	21 33	0 9	17 14	1 18	3 42	1 6	14 17	0 24	20 30	0 17	19 54	1 1	7 31	13 34	10 46	10 21	17 28	16 36	6 27
W25	18 57	10 36	4 56	21 44	0 13	21 24	0 7	17 22	1 18	3 46	1 6	14 15	0 24	20 30	0 17	19 54	1 1	7 30	13 34	10 46	10 22	17 28	16 36	6 27
T 26	18 43	13 40	5 12	21 37	0 20	21 15	0 4	17 30	1 18	3 49	1 5	14 13	0 24	20 30	0 17	19 53	1 1	7 30	13 33	10 46	10 23	17 27	16 36	6 27
F 27	18 28	16 4	5 13	21 29	0 27	21 5	0 2	17 38	1 17	3 53	1 5	14 11	0 24	20 30	0 17	19 53	1 1	7 29	13 33	10 47	10 24	17 27	16 36	6 27
S 28	18 13	17 44	5 0	21 19	0 34	20 54	0s 1	17 46	1 17	3 57	1 5	14 9	0 24	20 30	0 17	19 53	1 1	7 29	13 33	10 49	10 25	17 26	16 36	6 26
S 29	17 58	18 35	4 34	21 9	0 41	20 43	0 3	17 53	1 17	4 1	1 5	14 7	0 24	20 30	0 17	19 52	1 1	7 28	13 32	10 50	10 26	17 25	16 36	6 26
M30	17 42	18 37	3 56	20 57	0 48	20 31	0 6	18 1	1 17	4 5	1 5	14 4	0 24	20 30	0 17	19 52	1 1	7 28	13 32	10 52	10 28	17 25	16 37	6 26
T 31	17s26	17n50	3s 8	20s44	0s54	20s19	0s 8	18s 8	1n17	4n 9	1s 5	14s 2	0s24	20n30	0s17	19s51	1n 1	7s27	13s32	10n53	10n29	17n24	16n37	6s26

Julian Day Number = 3287219.5, Delta T = 04h44m15s
Ecliptic obliquity = 23°08'44, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°51'34, Lahiri = 55°58'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 46 54	11♒23'01	6♌34	1♒44	29♉54	28♏ 7	13♈22	23♒13	4°R26	25♉ 6	12♈56	1°R15	2♍23	28♋29	24°R33	W 1
T 2	8 50 51	12°24'00	18°25	3°17	1♒ 9	28°39	13°32	23°20	4♊25	25° 8	12°57	1♍14	2°20	28°35	24♊31	T 2
F 3	8 54 48	13°24'59	0♍20	4°50	2°24	29°11	13°43	23°27	4°25	25°10	12°58	1°D13	2°17	28°42	24°29	F 3
S 4	8 58 44	14°25'58	12°20	6°23	3°40	29°43	13°53	23°34	4°25	25°13	12°59	1°14	2°14	28°49	24°27	S 4
S 5	9 2 41	15°26'57	24°28	7°56	4°55	0♐15	14° 4	23°41	4°24	25°15	13° 0	1°15	2°10	28°55	24°25	S 5
M 6	9 6 37	16°27'57	6♎46	9°30	6°11	0°46	14°15	23°48	4°24	25°17	13° 1	1°16	2° 7	29° 2	24°23	M 6
T 7	9 10 34	17°28'58	19°19	11° 4	7°26	1°18	14°26	23°55	4°24	25°19	13° 2	1°17	2° 4	29° 9	24°22	T 7
W 8	9 14 30	18°29'58	2♏ 8	12°39	8°41	1°49	14°37	24° 2	4°23	25°21	13° 3	1°18	2° 1	29°15	24°20	W 8
T 9	9 18 27	19°31'00	15°16	14°14	9°57	2°20	14°48	24° 9	4°23	25°23	13° 4	1°R19	1°58	29°22	24°18	T 9
F 10	9 22 23	20°32'01	28°48	15°49	11°12	2°52	14°59	24°16	4°23	25°25	13° 5	1°19	1°55	29°29	24°17	F 10
S 11	9 26 20	21°33'04	12♐43	17°24	12°28	3°23	15°10	24°23	4°D23	25°27	13° 6	1°18	1°51	29°35	24°15	S 11
S 12	9 30 17	22°34'06	27° 2	19° 0	13°43	3°54	15°22	24°30	4°23	25°30	13° 7	1°17	1°48	29°42	24°14	S 12
M13	9 34 13	23°35'09	11♑43	20°37	14°58	4°24	15°33	24°38	4°23	25°32	13° 8	1°16	1°45	29°49	24°13	M13
T 14	9 38 10	24°36'12	26°40	22°13	16°14	4°55	15°45	24°45	4°23	25°34	13°10	1°15	1°42	29°55	24°12	T 14
W15	9 42 6	25°37'15	11♒45	23°51	17°29	5°25	15°56	24°52	4°23	25°36	13°11	1°15	1°39	0♌ 2	24°10	W15
T 16	9 46 3	26°38'18	26°51	25°28	18°45	5°56	16° 8	24°59	4°24	25°38	13°12	1°D15	1°35	0° 9	24° 9	T 16
F 17	9 49 59	27°39'21	11♓47	27° 6	20° 0	6°26	16°20	25° 6	4°24	25°40	13°13	1°15	1°32	0°15	24° 8	F 17
S 18	9 53 56	28°40'23	26°27	28°45	21°16	6°56	16°32	25°13	4°24	25°42	13°14	1°15	1°29	0°22	24° 7	S 18
S 19	9 57 52	29°41'25	10♈43	0♓24	22°31	7°26	16°44	25°20	4°25	25°44	13°16	1°15	1°26	0°29	24° 7	S 19
M20	10 1 49	0♓42'27	24°32	2° 3	23°47	7°56	16°56	25°27	4°25	25°46	13°17	1°15	1°23	0°35	24° 6	M20
T 21	10 5 46	1°43'28	7♉55	3°43	25° 2	8°25	17° 9	25°35	4°26	25°47	13°18	1°R15	1°20	0°42	24° 5	T 21
W22	10 9 42	2°44'29	20°53	5°24	26°18	8°55	17°21	25°42	4°26	25°49	13°19	1°15	1°16	0°49	24° 4	W22
T 23	10 13 39	3°45'29	3♊28	7° 5	27°33	9°24	17°33	25°49	4°27	25°51	13°21	1°D15	1°13	0°55	24° 4	T 23
F 24	10 17 35	4°46'28	15°45	8°46	28°48	9°53	17°46	25°56	4°27	25°53	13°22	1°15	1°10	1° 2	24° 3	F 24
S 25	10 21 32	5°47'27	27°48	10°28	0♓ 4	10°22	17°59	26° 3	4°28	25°55	13°23	1°15	1° 7	1° 9	24° 3	S 25
S 26	10 25 28	6°48'25	9♋42	12°10	1°19	10°51	18°11	26°10	4°29	25°57	13°25	1°16	1° 4	1°15	24° 3	S 26
M27	10 29 25	7°49'22	21°32	13°53	2°35	11°19	18°24	26°17	4°30	25°59	13°26	1°17	1° 1	1°22	24° 2	M27
T 28	10 33 21	8°50'18	3♌20	15°36	3°50	11°48	18°37	26°24	4°30	26° 0	13°27	1°18	0°57	1°29	24° 2	T 28
W29	10 37 18	9♓51'14	15♌10	17♓20	5♓ 6	12♐16	18♈50	26♒31	4♊31	26♉ 2	13♈29	1♍18	0♍54	1♌35	24♊ 2	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 9	16n16	2s12	20s30	1s 0	20s 6	0s10	18s15	1n17	4n13	1s 5	14s 0	0s24	20n30	0s17	19s51	1n 1	7s27	13s32	10n54	10n30	17n24	16n37	6s25
T 2	16 52	14 0	1 10	20 15	1 6	19 52	0 13	18 22	1 16	4 17	1 4	13 58	0 24	20 30	0 17	19 51	1 1	7 26	13 31	10 54	10 31	17 23	16 37	6 25
F 3	16 35	11 9	0 5	19 59	1 12	19 38	0 15	18 29	1 16	4 21	1 4	13 56	0 24	20 29	0 17	19 50	1 1	7 25	13 31	10 55	10 32	17 22	16 37	6 25
S 4	16 18	7 48	1n 1	19 42	1 17	19 23	0 18	18 36	1 16	4 26	1 4	13 53	0 25	20 29	0 17	19 50	1 1	7 25	13 31	10 54	10 33	17 22	16 38	6 25
S 5	16 0	4 6	2 5	19 23	1 22	19 8	0 20	18 43	1 16	4 30	1 4	13 51	0 25	20 29	0 17	19 49	1 1	7 24	13 31	10 54	10 34	17 21	16 38	6 24
M 6	15 43	0 11	3 5	19 4	1 27	18 52	0 23	18 50	1 16	4 34	1 4	13 49	0 25	20 29	0 17	19 49	1 1	7 24	13 30	10 54	10 35	17 21	16 38	6 24
T 7	15 24	3s49	3 56	18 43	1 32	18 35	0 25	18 56	1 15	4 38	1 4	13 47	0 25	20 29	0 17	19 49	1 1	7 23	13 30	10 53	10 37	17 20	16 38	6 24
W 8	15 6	7 43	4 37	18 21	1 37	18 18	0 27	19 3	1 15	4 43	1 4	13 44	0 25	20 29	0 17	19 48	1 1	7 22	13 30	10 53	10 38	17 19	16 38	6 23
T 9	14 47	11 20	5 5	17 58	1 41	18 1	0 30	19 9	1 15	4 47	1 3	13 42	0 25	20 29	0 17	19 48	1 1	7 22	13 30	10 53	10 39	17 19	16 39	6 23
F 10	14 28	14 29	5 17	17 34	1 45	17 43	0 32	19 15	1 15	4 51	1 3	13 40	0 25	20 29	0 17	19 47	1 1	7 21	13 30	10 53	10 40	17 18	16 39	6 23
S 11	14 9	16 54	5 11	17 9	1 48	17 24	0 34	19 21	1 15	4 56	1 3	13 37	0 25	20 29	0 16	19 47	1 1	7 21	13 29	10 53	10 41	17 18	16 39	6 23
S 12	13 49	18 21	4 46	16 43	1 52	17 5	0 36	19 27	1 14	5 0	1 3	13 35	0 25	20 29	0 16	19 47	1 1	7 20	13 29	10 53	10 42	17 17	16 39	6 22
M13	13 30	18 37	4 2	16 16	1 55	16 46	0 38	19 33	1 14	5 5	1 3	13 33	0 25	20 29	0 16	19 46	1 1	7 19	13 29	10 53	10 43	17 16	16 40	6 22
T 14	13 10	17 36	3 1	15 48	1 58	16 25	0 41	19 39	1 14	5 9	1 3	13 31	0 25	20 29	0 16	19 46	1 1	7 19	13 29	10 54	10 44	17 16	16 40	6 22
W15	12 49	15 21	1 46	15 18	2 0	16 5	0 43	19 44	1 14	5 14	1 3	13 28	0 25	20 29	0 16	19 46	1 1	7 18	13 28	10 54	10 46	17 15	16 40	6 21
T 16	12 29	12 2	0 24	14 48	2 3	15 44	0 45	19 50	1 13	5 19	1 3	13 26	0 25	20 30	0 16	19 45	1 1	7 18	13 28	10 54	10 47	17 14	16 41	6 21
F 17	12 8	7 57	0s58	14 17	2 4	15 23	0 47	19 55	1 13	5 23	1 2	13 24	0 25	20 30	0 16	19 45	1 1	7 17	13 28	10 54	10 48	17 14	16 41	6 21
S 18	11 48	3 29	2 16	13 44	2 6	15 1	0 49	20 0	1 13	5 28	1 2	13 21	0 25	20 30	0 16	19 44	1 1	7 16	13 28	10 54	10 49	17 13	16 41	6 20
S 19	11 27	1n 5	3 22	13 11	2 7	14 38	0 51	20 5	1 13	5 32	1 2	13 19	0 26	20 30	0 16	19 44	1 1	7 16	13 28	10 54	10 50	17 13	16 41	6 20
M20	11 5	5 26	4 15	12 36	2 8	14 16	0 53	20 10	1 12	5 37	1 2	13 17	0 26	20 30	0 16	19 44	1 1	7 15	13 28	10 54	10 51	17 12	16 42	6 20
T 21	10 44	9 22	4 52	12 1	2 8	13 53	0 55	20 15	1 12	5 42	1 2	13 15	0 26	20 30	0 16	19 43	1 1	7 14	13 27	10 54	10 52	17 11	16 42	6 19
W22	10 22	12 43	5 13	11 25	2 8	13 29	0 57	20 20	1 12	5 47	1 2	13 12	0 26	20 30	0 16	19 43	1 1	7 14	13 27	10 54	10 53	17 11	16 42	6 19
T 23	10 1	15 23	5 18	10 47	2 8	13 5	0 58	20 25	1 11	5 51	1 2	13 10	0 26	20 30	0 16	19 43	1 1	7 13	13 27	10 54	10 55	17 10	16 43	6 19
F 24	9 39	17 17	5 8	10 9	2 7	12 41	1 0	20 29	1 11	5 56	1 2	13 8	0 26	20 30	0 16	19 42	1 1	7 12	13 27	10 54	10 56	17 9	16 43	6 18
S 25	9 17	18 23	4 45	9 29	2 6	12 17	1 2	20 34	1 11	6 1	1 1	13 5	0 26	20 31	0 16	19 42	1 1	7 12	13 27	10 54	10 57	17 9	16 43	6 18
S 26	8 54	18 39	4 9	8 49	2 4	11 52	1 3	20 38	1 10	6 6	1 1	13 3	0 26	20 31	0 16	19 42	1 1	7 11	13 26	10 54	10 58	17 8	16 44	6 17
M27	8 32	18 6	3 24	8 8	2 1	11 27	1 5	20 42	1 10	6 11	1 1	13 1	0 26	20 31	0 16	19 41	1 1	7 10	13 26	10 53	10 59	17 7	16 44	6 17
T 28	8 9	16 45	2 29	7 26	1 59	11 1	1 7	20 47	1 10	6 16	1 1	12 58	0 26	20 31	0 16	19 41	1 1	7 10	13 26	10 53	11 0	17 7	16 44	6 17
W29	7s47	14n41	1s28	6s43	1s55	10s35	1s 8	20s51	1n 9	6n21	1s 1	12s56	0s26	20n31	0s16	19s41	1n 1	7s 9	13s26	10n53	11n 1	17n 6	16n45	6s16

Julian Day Number = 3287250.5, Delta T = 04h44m16s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°51'38, Lahiri = 55°58'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 41 15	10♓52'09	27♌ 6	19♓ 4	6♓21	12♐44	19♈ 3	26♒38	4♊32	26♑ 4	13♈30	1°R19	0♍51	1♌42	24°D 2	T 1
F 2	10 45 11	11°53'04	9♍10	20°48	7°36	13°12	19°16	26°45	4°33	26° 6	13°32	1♍19	0°48	1°49	24♊ 2	F 2
S 3	10 49 8	12°53'57	21°22	22°32	8°52	13°40	19°29	26°52	4°34	26° 7	13°33	1°18	0°45	1°55	24° 2	S 3
S 4	10 53 4	13°54'50	3♎46	24°16	10° 7	14° 7	19°42	26°59	4°35	26° 9	13°34	1°17	0°41	2° 2	24° 2	S 4
M 5	10 57 1	14°55'42	16°21	26° 0	11°23	14°35	19°55	27° 6	4°36	26°11	13°36	1°15	0°38	2° 9	24° 2	M 5
T 6	11 0 57	15°56'34	29° 9	27°43	12°38	15° 2	20° 8	27°13	4°38	26°12	13°37	1°13	0°35	2°15	24° 3	T 6
W 7	11 4 54	16°57'25	12♏11	29°27	13°53	15°29	20°22	27°20	4°39	26°14	13°39	1°10	0°32	2°22	24° 3	W 7
T 8	11 8 50	17°58'16	25°27	1♈ 9	15° 9	15°55	20°35	27°26	4°40	26°15	13°40	1° 9	0°29	2°29	24° 4	T 8
F 9	11 12 47	18°59'06	9♐ 0	2°50	16°24	16°22	20°48	27°33	4°42	26°17	13°42	1° 7	0°26	2°35	24° 4	F 9
S 10	11 16 43	19°59'55	22°48	4°31	17°40	16°48	21° 2	27°40	4°43	26°19	13°43	1°D 7	0°22	2°42	24° 5	S 10
S 11	11 20 40	21° 0'44	6♑52	6° 9	18°55	17°14	21°15	27°47	4°44	26°20	13°45	1° 8	0°19	2°49	24° 5	S 11
M12	11 24 37	22° 1'33	21°12	7°45	20°10	17°40	21°29	27°53	4°46	26°22	13°46	1° 9	0°16	2°55	24° 6	M12
T 13	11 28 33	23° 2'20	5♒43	9°19	21°26	18° 6	21°43	28° 0	4°47	26°23	13°48	1°10	0°13	3° 2	24° 7	T 13
W14	11 32 30	24° 3'07	20°24	10°50	22°41	18°31	21°56	28° 7	4°49	26°24	13°49	1°12	0°10	3° 9	24° 8	W14
T 15	11 36 26	25° 3'53	5♓ 7	12°16	23°56	18°56	22°10	28°14	4°51	26°26	13°51	1°R12	0° 7	3°15	24° 9	T 15
F 16	11 40 23	26° 4'38	19°48	13°39	25°12	19°21	22°24	28°20	4°52	26°27	13°52	1°11	0° 3	3°22	24°10	F 16
S 17	11 44 19	27° 5'21	4♈17	14°57	26°27	19°45	22°38	28°27	4°54	26°29	13°54	1° 8	0° 0	3°29	24°11	S 17
S 18	11 48 16	28° 6'04	18°30	16° 8	27°42	20°10	22°52	28°33	4°56	26°30	13°56	1° 5	29♌57	3°35	24°12	S 18
M19	11 52 12	29° 6'45	2♉22	17°14	28°58	20°34	23° 6	28°40	4°58	26°31	13°57	1° 0	29°54	3°42	24°14	M19
T 20	11 56 9	0♈ 7'25	15°50	18°12	0♈13	20°57	23°20	28°46	4°59	26°32	13°59	0°56	29°51	3°48	24°15	T 20
W21	12 0 6	1° 8'04	28°53	19° 2	1°28	21°21	23°34	28°53	5° 1	26°34	14° 0	0°52	29°47	3°55	24°16	W21
T 22	12 4 2	2° 8'41	11♊33	19°44	2°44	21°44	23°48	28°59	5° 3	26°35	14° 2	0°48	29°44	4° 2	24°18	T 22
F 23	12 7 59	3° 9'17	23°54	20°16	3°59	22° 7	24° 2	29° 5	5° 5	26°36	14° 3	0°47	29°41	4° 8	24°19	F 23
S 24	12 11 55	4° 9'51	5♋59	20°39	5°14	22°29	24°16	29°12	5° 7	26°37	14° 5	0°D46	29°38	4°15	24°21	S 24
S 25	12 15 52	5°10'23	17°53	20°51	6°30	22°52	24°30	29°18	5° 9	26°38	14° 7	0°47	29°35	4°22	24°23	S 25
M26	12 19 48	6°10'54	29°42	20°R54	7°45	23°14	24°44	29°24	5°11	26°39	14° 8	0°48	29°32	4°28	24°25	M26
T 27	12 23 45	7°11'24	11♌31	20°46	9° 0	23°35	24°59	29°30	5°14	26°40	14°10	0°50	29°28	4°35	24°26	T 27
W28	12 27 41	8°11'51	23°23	20°28	10°15	23°56	25°13	29°36	5°16	26°41	14°12	0°52	29°25	4°42	24°28	W28
T 29	12 31 38	9°12'17	5♍24	20° 0	11°30	24°17	25°27	29°42	5°18	26°42	14°13	0°R52	29°22	4°48	24°30	T 29
F 30	12 35 34	10°12'42	17°37	19°24	12°46	24°38	25°42	29°48	5°20	26°43	14°15	0°50	29°19	4°55	24°32	F 30
S 31	12 39 31	11♈13'04	0♎ 3	18♈39	14♈ 1	24♐58	25♈56	29♒54	5♊23	26♑44	14♈16	0♍47	29♌16	5♌ 2	24♊34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s24	11n58	0s23	5s59	1s51	10s 9	1s10	20s55	1n 9	6n26	1s 1	12s54	0s26	20n31	0s16	19s40	1n 1	7s 8	13s26	10n53	11n 2	17n 5	16n45	6s16
F 2	7 1	8 43	0n43	5 15	1 47	9 43	1 11	20 58	1 8	6 30	1 1	12 52	0 26	20 32	0 16	19 40	1 1	7 8	13 26	10 53	11 3	17 5	16 46	6 16
S 3	6 38	5 3	1 49	4 30	1 42	9 16	1 12	21 2	1 8	6 35	1 1	12 49	0 27	20 32	0 16	19 40	1 1	7 7	13 26	10 53	11 5	17 4	16 46	6 15
S 4	6 15	1 8	2 50	3 44	1 36	8 49	1 14	21 6	1 8	6 40	1 1	12 47	0 27	20 32	0 16	19 39	1 1	7 6	13 25	10 53	11 6	17 3	16 46	6 15
M 5	5 52	2s53	3 44	2 57	1 30	8 22	1 15	21 9	1 7	6 45	1 1	12 45	0 27	20 32	0 16	19 39	1 1	7 6	13 25	10 54	11 7	17 2	16 47	6 15
T 6	5 29	6 51	4 28	2 10	1 23	7 55	1 16	21 13	1 7	6 50	1 1	12 43	0 27	20 33	0 16	19 39	1 2	7 5	13 25	10 55	11 8	17 2	16 47	6 14
W 7	5 5	10 33	4 59	1 23	1 16	7 27	1 17	21 16	1 6	6 55	1 0	12 40	0 27	20 33	0 16	19 38	1 2	7 5	13 25	10 56	11 9	17 1	16 47	6 14
T 8	4 42	13 47	5 15	0 35	1 8	6 59	1 18	21 19	1 6	7 0	1 0	12 38	0 27	20 33	0 16	19 38	1 2	7 4	13 25	10 56	11 10	17 0	16 48	6 13
F 9	4 18	16 22	5 13	0n13	0 59	6 31	1 19	21 22	1 5	7 6	1 0	12 36	0 27	20 33	0 16	19 38	1 2	7 3	13 25	10 57	11 11	17 0	16 48	6 13
S 10	3 55	18 4	4 54	1 1	0 49	6 3	1 20	21 25	1 5	7 11	1 0	12 34	0 27	20 34	0 16	19 37	1 2	7 3	13 25	10 57	11 12	16 59	16 49	6 13
S 11	3 31	18 42	4 17	1 49	0 39	5 35	1 21	21 28	1 4	7 16	1 0	12 31	0 27	20 34	0 16	19 37	1 2	7 2	13 25	10 56	11 13	16 58	16 49	6 12
M12	3 8	18 9	3 23	2 37	0 28	5 6	1 22	21 31	1 4	7 21	1 0	12 29	0 27	20 34	0 16	19 37	1 2	7 1	13 25	10 56	11 14	16 57	16 49	6 12
T 13	2 44	16 25	2 16	3 24	0 16	4 38	1 23	21 34	1 3	7 26	1 0	12 27	0 27	20 34	0 16	19 37	1 2	7 1	13 25	10 55	11 16	16 57	16 50	6 12
W14	2 20	13 34	0 59	4 10	0 4	4 9	1 23	21 37	1 3	7 31	1 0	12 25	0 27	20 35	0 16	19 36	1 2	7 0	13 24	10 55	11 17	16 56	16 50	6 11
T 15	1 56	9 51	0s22	4 56	0n 9	3 40	1 24	21 39	1 2	7 36	1 0	12 23	0 28	20 35	0 16	19 36	1 2	6 59	13 24	10 55	11 18	16 55	16 51	6 11
F 16	1 32	5 32	1 41	5 40	0 22	3 11	1 25	21 42	1 2	7 41	1 0	12 20	0 28	20 35	0 16	19 36	1 2	6 59	13 24	10 55	11 19	16 55	16 51	6 10
S 17	1 9	0 57	2 52	6 23	0 36	2 42	1 25	21 44	1 1	7 46	1 0	12 18	0 28	20 36	0 16	19 35	1 2	6 58	13 24	10 56	11 20	16 54	16 51	6 10
S 18	0 45	3n35	3 51	7 3	0 51	2 13	1 26	21 47	1 1	7 52	1 0	12 16	0 28	20 36	0 16	19 35	1 2	6 57	13 24	10 57	11 21	16 53	16 52	6 10
M19	0 21	7 50	4 35	7 42	1 6	1 43	1 26	21 49	1 0	7 57	1 0	12 14	0 28	20 36	0 16	19 35	1 2	6 57	13 24	10 59	11 22	16 52	16 52	6 9
T 20	0n 3	11 32	5 3	8 18	1 21	1 14	1 26	21 51	0 59	8 2	1 0	12 12	0 28	20 37	0 16	19 35	1 2	6 56	13 24	11 1	11 23	16 52	16 53	6 9
W21	0 27	14 34	5 13	8 51	1 36	0 45	1 27	21 53	0 59	8 7	1 0	12 10	0 28	20 37	0 16	19 34	1 2	6 55	13 24	11 2	11 24	16 51	16 53	6 9
T 22	0 51	16 48	5 8	9 20	1 51	0 15	1 27	21 55	0 58	8 12	0 59	12 8	0 28	20 37	0 16	19 34	1 2	6 55	13 24	11 3	11 26	16 50	16 54	6 8
F 23	1 14	18 12	4 48	9 46	2 5	0n14	1 27	21 57	0 58	8 17	0 59	12 6	0 28	20 38	0 16	19 34	1 2	6 54	13 24	11 4	11 27	16 49	16 54	6 8
S 24	1 38	18 45	4 16	10 8	2 20	0 43	1 27	21 59	0 57	8 22	0 59	12 3	0 28	20 38	0 16	19 34	1 2	6 54	13 24	11 4	11 28	16 49	16 54	6 8
S 25	2 2	18 26	3 34	10 25	2 33	1 13	1 27	22 1	0 56	8 28	0 59	12 1	0 28	20 39	0 16	19 33	1 2	6 53	13 24	11 4	11 29	16 48	16 55	6 7
M26	2 26	17 19	2 42	10 38	2 46	1 42	1 27	22 3	0 55	8 33	0 59	11 59	0 29	20 39	0 16	19 33	1 2	6 52	13 24	11 3	11 30	16 47	16 55	6 7
T 27	2 49	15 27	1 44	10 46	2 58	2 12	1 27	22 5	0 55	8 38	0 59	11 57	0 29	20 39	0 16	19 33	1 2	6 52	13 24	11 3	11 31	16 46	16 56	6 7
W28	3 13	12 55	0 41	10 49	3 8	2 41	1 27	22 7	0 54	8 43	0 59	11 55	0 29	20 40	0 15	19 33	1 2	6 51	13 24	11 2	11 32	16 46	16 56	6 6
T 29	3 36	9 48	0n25	10 46	3 17	3 10	1 26	22 8	0 53	8 48	0 59	11 53	0 29	20 40	0 15	19 33	1 2	6 51	13 24	11 2	11 33	16 45	16 56	6 6
F 30	4 0	6 13	1 30	10 39	3 24	3 39	1 26	22 10	0 52	8 54	0 59	11 51	0 29	20 41	0 15	19 32	1 2	6 50	13 24	11 3	11 34	16 44	16 57	6 5
S 31	4n23	2n19	2n32	10n27	3n29	4n 9	1s26	22s12	0n52	8n59	0s59	11s49	0s29	20n41	0s15	19s32	1n 2	6s49	13s24	11n 4	11n35	16n43	16n57	6s 5

Julian Day Number = 3287279.5, Delta T = 04h44m17s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°51'42, Lahiri = 55°58'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 43 28	12♈13'26	12♎44	17°R48	15♈16	25♐18	26♈10	0♓ 0	5♊25	26♑45	14♈18	0°R41	29♌12	5♌ 8	24♊36	S 1
M 2	12 47 24	13°13'46	25°41	16♈51	16°31	25°38	26°25	0° 6	5°27	26°46	14°20	0♍35	29° 9	5°15	24°39	M 2
T 3	12 51 21	14°14'04	8♏53	15°51	17°46	25°57	26°39	0°12	5°30	26°47	14°21	0°27	29° 6	5°22	24°41	T 3
W 4	12 55 17	15°14'21	22°18	14°48	19° 1	26°16	26°53	0°18	5°32	26°48	14°23	0°19	29° 3	5°28	24°43	W 4
T 5	12 59 14	16°14'37	5♐54	13°44	20°16	26°34	27° 8	0°23	5°35	26°48	14°24	0°12	29° 0	5°35	24°46	T 5
F 6	13 3 10	17°14'51	19°40	12°41	21°31	26°52	27°22	0°29	5°37	26°49	14°26	0° 7	28°57	5°42	24°48	F 6
S 7	13 7 7	18°15'04	3♑35	11°40	22°46	27°10	27°37	0°34	5°40	26°50	14°28	0° 4	28°53	5°48	24°51	S 7
S 8	13 11 3	19°15'16	17°36	10°42	24° 1	27°27	27°51	0°40	5°42	26°50	14°29	0°D 3	28°50	5°55	24°53	S 8
M 9	13 15 0	20°15'26	1♒43	9°49	25°16	27°44	28° 6	0°45	5°45	26°51	14°31	0° 3	28°47	6° 2	24°56	M 9
T 10	13 18 57	21°15'35	15°55	9° 1	26°31	28° 0	28°20	0°51	5°48	26°52	14°33	0° 5	28°44	6° 8	24°59	T 10
W11	13 22 53	22°15'42	0♓10	8°19	27°46	28°16	28°35	0°56	5°50	26°52	14°34	0°R 5	28°41	6°15	25° 2	W11
T 12	13 26 50	23°15'48	14°26	7°43	29° 1	28°31	28°50	1° 1	5°53	26°53	14°36	0° 4	28°38	6°22	25° 4	T 12
F 13	13 30 46	24°15'53	28°39	7°14	0♉16	28°46	29° 4	1° 7	5°56	26°53	14°37	0° 1	28°34	6°28	25° 7	F 13
S 14	13 34 43	25°15'56	12♈46	6°52	1°31	29° 1	29°19	1°12	5°58	26°54	14°39	29♌55	28°31	6°35	25°10	S 14
S 15	13 38 39	26°15'57	26°41	6°36	2°46	29°15	29°33	1°17	6° 1	26°54	14°41	29°47	28°28	6°42	25°13	S 15
M16	13 42 36	27°15'57	10♉21	6°27	4° 1	29°28	29°48	1°22	6° 4	26°54	14°42	29°37	28°25	6°48	25°16	M16
T 17	13 46 32	28°15'54	23°41	6°D24	5°16	29°41	0♉ 2	1°27	6° 7	26°55	14°44	29°27	28°22	6°55	25°20	T 17
W18	13 50 29	29°15'50	6♊42	6°28	6°31	29°53	0°17	1°32	6°10	26°55	14°45	29°17	28°18	7° 2	25°23	W18
T 19	13 54 25	0♉15'44	19°22	6°37	7°46	0♑ 5	0°32	1°36	6°13	26°55	14°47	29° 8	28°15	7° 8	25°26	T 19
F 20	13 58 22	1°15'36	1♋43	6°52	9° 0	0°17	0°46	1°41	6°16	26°56	14°48	29° 2	28°12	7°15	25°29	F 20
S 21	14 2 19	2°15'26	13°50	7°12	10°15	0°27	1° 1	1°46	6°19	26°56	14°50	28°58	28° 9	7°21	25°33	S 21
S 22	14 6 15	3°15'14	25°45	7°37	11°30	0°37	1°15	1°50	6°22	26°56	14°52	28°56	28° 6	7°28	25°36	S 22
M23	14 10 12	4°15'00	7♌34	8° 7	12°45	0°47	1°30	1°55	6°25	26°56	14°53	28°D55	28° 3	7°35	25°40	M23
T 24	14 14 8	5°14'43	19°23	8°41	13°59	0°56	1°45	1°59	6°28	26°56	14°55	28°56	27°59	7°41	25°43	T 24
W25	14 18 5	6°14'24	1♍16	9°20	15°14	1° 5	1°59	2° 4	6°31	26°56	14°56	28°R56	27°56	7°48	25°47	W25
T 26	14 22 1	7°14'04	13°20	10° 2	16°29	1°12	2°14	2° 8	6°34	26°57	14°58	28°55	27°53	7°55	25°50	T 26
F 27	14 25 58	8°13'41	25°38	10°48	17°43	1°20	2°28	2°12	6°37	26°R57	14°59	28°52	27°50	8° 1	25°54	F 27
S 28	14 29 54	9°13'16	8♎14	11°37	18°58	1°26	2°43	2°16	6°40	26°57	15° 1	28°46	27°47	8° 8	25°57	S 28
S 29	14 33 51	10°12'49	21°11	12°30	20°13	1°32	2°57	2°20	6°43	26°56	15° 2	28°38	27°44	8°15	26° 1	S 29
M30	14 37 48	11♉12'20	4♏28	13♈26	21♉27	1♑38	3♉12	2♓24	6♊47	26♑56	15♈ 4	28♌27	27♌40	8♌21	26♊ 5	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n46	1s47	3n28	10n10	3n32	4n38	1s25	22s13	0n51	9n 4	0s59	11s47	0s29	20n41	0s15	19s32	1n 2	6s49	13s24	11n 6	11n37	16n42	16n58	6s 5	S 1
M 2	5 10	5 52	4 14	9 50	3 33	5 7	1 25	22 15	0 50	9 9	0 59	11 45	0 29	20 42	0 15	19 32	1 2	6 48	13 24	11 8	11 38	16 42	16 58	6 4	M 2
T 3	5 33	9 44	4 47	9 25	3 31	5 36	1 24	22 16	0 49	9 14	0 59	11 43	0 29	20 42	0 15	19 32	1 2	6 48	13 24	11 11	11 39	16 41	16 59	6 4	T 3
W 4	5 56	13 11	5 5	8 58	3 28	6 4	1 23	22 17	0 48	9 19	0 59	11 42	0 29	20 43	0 15	19 31	1 2	6 47	13 24	11 13	11 40	16 40	16 59	6 4	W 4
T 5	6 19	15 59	5 7	8 28	3 22	6 33	1 23	22 19	0 47	9 24	0 59	11 40	0 30	20 43	0 15	19 31	1 2	6 46	13 24	11 16	11 41	16 39	16 59	6 3	T 5
F 6	6 42	17 55	4 51	7 56	3 14	7 1	1 22	22 20	0 46	9 30	0 59	11 38	0 30	20 44	0 15	19 31	1 2	6 46	13 24	11 18	11 42	16 38	17 0	6 3	F 6
S 7	7 4	18 48	4 18	7 24	3 5	7 30	1 21	22 22	0 45	9 35	0 59	11 36	0 30	20 44	0 15	19 31	1 2	6 45	13 24	11 19	11 43	16 38	17 0	6 3	S 7
S 8	7 27	18 33	3 29	6 52	2 54	7 58	1 20	22 23	0 44	9 40	0 59	11 34	0 30	20 45	0 15	19 31	1 2	6 45	13 24	11 19	11 44	16 37	17 1	6 3	S 8
M 9	7 49	17 9	2 27	6 20	2 42	8 26	1 19	22 24	0 43	9 45	0 59	11 32	0 30	20 45	0 15	19 31	1 2	6 44	13 24	11 19	11 45	16 36	17 1	6 2	M 9
T 10	8 12	14 40	1 16	5 49	2 29	8 54	1 18	22 26	0 42	9 50	0 59	11 31	0 30	20 46	0 15	19 30	1 2	6 44	13 24	11 19	11 46	16 35	17 1	6 2	T 10
W11	8 34	11 17	0s 0	5 19	2 15	9 21	1 17	22 27	0 41	9 55	0 59	11 29	0 30	20 46	0 15	19 30	1 2	6 43	13 24	11 18	11 47	16 34	17 2	6 2	W11
T 12	8 56	7 14	1 16	4 52	2 0	9 48	1 16	22 28	0 40	10 0	0 59	11 27	0 30	20 46	0 15	19 30	1 2	6 43	13 24	11 19	11 49	16 34	17 2	6 1	T 12
F 13	9 18	2 47	2 27	4 27	1 45	10 16	1 15	22 29	0 39	10 5	0 59	11 25	0 30	20 47	0 15	19 30	1 2	6 42	13 25	11 20	11 50	16 33	17 3	6 1	F 13
S 14	9 39	1n47	3 28	4 4	1 30	10 42	1 14	22 31	0 38	10 11	0 59	11 24	0 30	20 47	0 15	19 30	1 2	6 42	13 25	11 22	11 51	16 32	17 3	6 1	S 14
S 15	10 1	6 11	4 16	3 44	1 15	11 9	1 12	22 32	0 37	10 16	0 59	11 22	0 31	20 48	0 15	19 30	1 2	6 41	13 25	11 25	11 52	16 31	17 3	6 0	S 15
M16	10 22	10 10	4 48	3 27	0 59	11 35	1 11	22 33	0 36	10 21	0 59	11 20	0 31	20 48	0 15	19 30	1 3	6 41	13 25	11 28	11 53	16 30	17 4	6 0	M16
T 17	10 44	13 34	5 3	3 12	0 45	12 1	1 9	22 34	0 34	10 26	0 59	11 19	0 31	20 49	0 15	19 30	1 3	6 40	13 25	11 32	11 54	16 29	17 4	6 0	T 17
W18	11 5	16 12	5 2	3 0	0 30	12 27	1 8	22 36	0 33	10 31	0 59	11 17	0 31	20 49	0 15	19 30	1 3	6 40	13 25	11 35	11 55	16 29	17 5	6 0	W18
T 19	11 26	17 58	4 46	2 50	0 16	12 53	1 7	22 37	0 32	10 36	0 59	11 15	0 31	20 50	0 15	19 29	1 3	6 39	13 25	11 38	11 56	16 28	17 5	5 59	T 19
F 20	11 46	18 51	4 17	2 44	0 2	13 18	1 5	22 38	0 31	10 41	0 59	11 14	0 31	20 51	0 15	19 29	1 3	6 39	13 25	11 40	11 57	16 27	17 5	5 59	F 20
S 21	12 7	18 51	3 37	2 39	0s11	13 43	1 3	22 40	0 29	10 46	0 59	11 12	0 31	20 51	0 15	19 29	1 3	6 38	13 25	11 42	11 58	16 26	17 6	5 59	S 21
S 22	12 27	17 59	2 48	2 37	0 24	14 7	1 2	22 41	0 28	10 51	0 59	11 11	0 31	20 52	0 15	19 29	1 3	6 38	13 25	11 42	11 59	16 25	17 6	5 59	S 22
M23	12 47	16 21	1 52	2 38	0 36	14 31	1 0	22 42	0 26	10 56	0 59	11 9	0 31	20 52	0 15	19 29	1 3	6 37	13 26	11 42	12 0	16 24	17 6	5 58	M23
T 24	13 7	14 1	0 51	2 40	0 48	14 55	0 58	22 44	0 25	11 1	0 59	11 8	0 32	20 53	0 15	19 29	1 3	6 37	13 26	11 42	12 2	16 23	17 7	5 58	T 24
W25	13 26	11 5	0n12	2 45	0 59	15 18	0 56	22 45	0 24	11 6	0 59	11 6	0 32	20 53	0 15	19 29	1 3	6 36	13 26	11 42	12 3	16 23	17 7	5 58	W25
T 26	13 46	7 39	1 16	2 52	1 9	15 41	0 54	22 46	0 22	11 11	0 59	11 5	0 32	20 54	0 15	19 29	1 3	6 36	13 26	11 42	12 4	16 22	17 7	5 58	T 26
F 27	14 5	3 49	2 17	3 1	1 19	16 4	0 53	22 48	0 20	11 16	0 59	11 4	0 32	20 54	0 15	19 29	1 3	6 35	13 26	11 44	12 5	16 21	17 8	5 57	F 27
S 28	14 24	0s16	3 13	3 11	1 28	16 26	0 51	22 49	0 19	11 20	0 59	11 2	0 32	20 55	0 15	19 29	1 3	6 35	13 26	11 46	12 6	16 20	17 8	5 57	S 28
S 29	14 42	4 27	4 0	3 23	1 37	16 48	0 49	22 51	0 17	11 25	0 59	11 1	0 32	20 55	0 15	19 29	1 3	6 35	13 26	11 48	12 7	16 19	17 8	5 57	S 29
M30	15n 0	8s31	4n36	3n37	1s45	17n 9	0s47	22s53	0n16	11n30	0s59	11s 0	0s32	20n56	0s15	19s29	1n 3	6s34	13s27	11n52	12n 8	16n18	17n 9	5s57	M30

Julian Day Number = 3287310.5, Delta T = 04h44m19s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°51'47, Lahiri = 55°58'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 41 44	12♉11'49	18♏ 3	14♈24	22♉42	1♋42	3♉26	2♓28	6♊50	26°R56	15♈ 5	28°R16	27♌37	8♌28	26♊ 9	T 1
W 2	14 45 41	13°11'17	1♐55	15°26	23°56	1°46	3°41	2°32	6°53	26♋56	15° 7	28♌ 4	27°34	8°35	26°13	W 2
T 3	14 49 37	14°10'42	15°59	16°30	25°11	1°50	3°55	2°36	6°56	26°56	15° 8	27°53	27°31	8°41	26°17	T 3
F 4	14 53 34	15°10'06	0♋ 9	17°36	26°25	1°52	4°10	2°39	7° 0	26°56	15°10	27°45	27°28	8°48	26°21	F 4
S 5	14 57 30	16° 9'28	14°22	18°45	27°40	1°54	4°24	2°43	7° 3	26°56	15°11	27°39	27°24	8°55	26°25	S 5
S 6	15 1 27	17° 8'49	28°34	19°56	28°54	1°55	4°39	2°46	7° 6	26°55	15°12	27°36	27°21	9° 1	26°29	S 6
M 7	15 5 23	18° 8'08	12♒43	21° 9	0♊ 8	1°R56	4°53	2°50	7° 9	26°55	15°14	27°35	27°18	9° 8	26°33	M 7
T 8	15 9 20	19° 7'25	26°48	22°24	1°23	1°55	5° 7	2°53	7°13	26°55	15°15	27°35	27°15	9°15	26°37	T 8
W 9	15 13 17	20° 6'41	10♓48	23°41	2°37	1°54	5°22	2°56	7°16	26°54	15°17	27°34	27°12	9°21	26°41	W 9
T 10	15 17 13	21° 5'55	24°42	25° 0	3°51	1°53	5°36	3° 0	7°19	26°54	15°18	27°32	27° 9	9°28	26°45	T 10
F 11	15 21 10	22° 5'07	8♈30	26°21	5° 6	1°50	5°50	3° 3	7°23	26°53	15°19	27°28	27° 5	9°35	26°49	F 11
S 12	15 25 6	23° 4'18	22°10	27°44	6°20	1°47	6° 5	3° 6	7°26	26°53	15°21	27°20	27° 2	9°41	26°54	S 12
S 13	15 29 3	24° 3'26	5♉40	29° 8	7°34	1°43	6°19	3° 8	7°29	26°52	15°22	27°10	26°59	9°48	26°58	S 13
M14	15 32 59	25° 2'34	18°58	0♉34	8°49	1°38	6°33	3°11	7°33	26°52	15°23	26°57	26°56	9°54	27° 2	M14
T 15	15 36 56	26° 1'39	2♊ 2	2° 2	10° 3	1°32	6°47	3°14	7°36	26°51	15°25	26°44	26°53	10° 1	27° 7	T 15
W16	15 40 52	27° 0'42	14°50	3°32	11°17	1°26	7° 1	3°16	7°40	26°51	15°26	26°31	26°49	10° 8	27°11	W16
T 17	15 44 49	27°59'43	27°22	5° 3	12°31	1°19	7°16	3°19	7°43	26°50	15°27	26°19	26°46	10°14	27°15	T 17
F 18	15 48 46	28°58'43	9♋38	6°36	13°45	1°11	7°30	3°21	7°47	26°50	15°28	26°10	26°43	10°21	27°20	F 18
S 19	15 52 42	29°57'40	21°42	8°10	14°59	1° 2	7°44	3°24	7°50	26°49	15°30	26° 4	26°40	10°28	27°24	S 19
S 20	15 56 39	0♊56'35	3♌36	9°46	16°13	0°53	7°58	3°26	7°53	26°48	15°31	26° 0	26°37	10°34	27°29	S 20
M21	16 0 35	1°55'28	15°24	11°24	17°27	0°43	8°12	3°28	7°57	26°47	15°32	25°58	26°34	10°41	27°33	M21
T 22	16 4 32	2°54'19	27°13	13° 3	18°41	0°32	8°26	3°30	8° 0	26°47	15°33	25°58	26°30	10°48	27°38	T 22
W23	16 8 28	3°53'08	9♍ 6	14°44	19°55	0°20	8°40	3°32	8° 4	26°46	15°34	25°58	26°27	10°54	27°42	W23
T 24	16 12 25	4°51'54	21°10	16°27	21° 9	0° 8	8°53	3°34	8° 7	26°45	15°36	25°57	26°24	11° 1	27°47	T 24
F 25	16 16 21	5°50'38	3♎29	18°11	22°23	29♐55	9° 7	3°36	8°11	26°44	15°37	25°54	26°21	11° 8	27°52	F 25
S 26	16 20 18	6°49'21	16° 9	19°57	23°37	29°41	9°21	3°37	8°14	26°43	15°38	25°49	26°18	11°14	27°56	S 26
S 27	16 24 14	7°48'01	29°13	21°44	24°51	29°26	9°35	3°39	8°18	26°42	15°39	25°41	26°15	11°21	28° 1	S 27
M28	16 28 11	8°46'39	12♏42	23°33	26° 5	29°11	9°48	3°40	8°21	26°41	15°40	25°32	26°11	11°28	28° 6	M28
T 29	16 32 8	9°45'16	26°35	25°24	27°19	28°55	10° 2	3°42	8°24	26°40	15°41	25°20	26° 8	11°34	28°10	T 29
W30	16 36 4	10°43'50	10♐48	27°17	28°32	28°39	10°16	3°43	8°28	26°40	15°42	25° 9	26° 5	11°41	28°15	W30
T 31	16 40 1	11♊42'23	25♐17	29♉11	29♊46	28♐22	10♉29	3♓44	8♊31	26♋39	15♈43	24♌59	26♌ 2	11♌47	28♊20	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n19	12s14	4n57	3n52	1s53	17n30	0s45	22s54	0n14	11n35	0s59	10s58	0s32	20n56	0s15	19s29	1n 3	6s34	13s27	11n56	12n 9	16n17	17n 9	5s56
W 2	15 36	15 23	5 1	4 9	2 0	17 50	0 42	22 56	0 12	11 40	0 59	10 57	0 33	20 57	0 15	19 29	1 3	6 34	13 27	12 0	12 10	16 16	17 9	5 56
T 3	15 54	17 40	4 47	4 27	2 6	18 10	0 40	22 58	0 10	11 45	0 59	10 56	0 33	20 57	0 15	19 29	1 3	6 33	13 27	12 4	12 11	16 16	17 10	5 56
F 4	16 11	18 54	4 15	4 47	2 12	18 30	0 38	22 59	0 9	11 49	0 59	10 55	0 33	20 58	0 15	19 29	1 3	6 33	13 27	12 7	12 12	16 15	17 10	5 56
S 5	16 28	18 56	3 28	5 8	2 18	18 49	0 36	23 1	0 7	11 54	0 59	10 54	0 33	20 59	0 15	19 29	1 3	6 32	13 28	12 9	12 13	16 14	17 10	5 56
S 6	16 45	17 47	2 27	5 30	2 23	19 7	0 34	23 3	0 5	11 59	0 59	10 52	0 33	20 59	0 15	19 29	1 3	6 32	13 28	12 10	12 15	16 13	17 11	5 55
M 7	17 1	15 32	1 18	5 53	2 27	19 25	0 31	23 5	0 3	12 4	0 59	10 51	0 33	21 0	0 15	19 29	1 3	6 32	13 28	12 10	12 16	16 12	17 11	5 55
T 8	17 17	12 22	0 4	6 17	2 31	19 43	0 29	23 7	0 1	12 8	0 59	10 50	0 33	21 0	0 15	19 29	1 3	6 31	13 28	12 10	12 17	16 11	17 11	5 55
W 9	17 33	8 30	1s 9	6 42	2 34	19 59	0 27	23 9	0s 1	12 13	0 59	10 49	0 33	21 1	0 15	19 29	1 3	6 31	13 28	12 10	12 18	16 10	17 11	5 55
T 10	17 49	4 12	2 18	7 8	2 37	20 16	0 24	23 11	0 3	12 18	0 59	10 48	0 34	21 1	0 15	19 29	1 3	6 31	13 29	12 11	12 19	16 9	17 12	5 55
F 11	18 4	0n17	3 18	7 34	2 39	20 32	0 22	23 13	0 5	12 22	0 59	10 47	0 34	21 2	0 15	19 29	1 3	6 30	13 29	12 12	12 20	16 8	17 12	5 55
S 12	18 19	4 43	4 6	8 2	2 41	20 47	0 20	23 15	0 7	12 27	0 59	10 46	0 34	21 2	0 15	19 29	1 3	6 30	13 29	12 15	12 21	16 7	17 12	5 54
S 13	18 33	8 51	4 40	8 30	2 42	21 1	0 17	23 18	0 9	12 32	0 59	10 46	0 34	21 3	0 15	19 29	1 3	6 30	13 29	12 18	12 22	16 6	17 13	5 54
M14	18 48	12 28	4 57	9 0	2 42	21 15	0 15	23 20	0 12	12 36	0 59	10 45	0 34	21 4	0 15	19 29	1 3	6 30	13 29	12 23	12 23	16 6	17 13	5 54
T 15	19 1	15 26	4 59	9 29	2 42	21 29	0 12	23 22	0 14	12 41	0 59	10 44	0 34	21 4	0 15	19 30	1 3	6 29	13 30	12 27	12 24	16 5	17 13	5 54
W16	19 15	17 34	4 45	10 0	2 42	21 42	0 10	23 24	0 16	12 45	1 0	10 43	0 34	21 5	0 15	19 30	1 3	6 29	13 30	12 31	12 25	16 4	17 13	5 54
T 17	19 28	18 49	4 18	10 31	2 41	21 54	0 7	23 27	0 18	12 50	1 0	10 42	0 34	21 5	0 15	19 30	1 3	6 29	13 30	12 35	12 26	16 3	17 13	5 54
F 18	19 41	19 9	3 39	11 2	2 40	22 6	0 5	23 29	0 21	12 54	1 0	10 41	0 35	21 6	0 15	19 30	1 3	6 29	13 30	12 38	12 27	16 2	17 14	5 54
S 19	19 54	18 36	2 51	11 34	2 38	22 17	0 2	23 32	0 23	12 58	1 0	10 41	0 35	21 6	0 15	19 30	1 3	6 28	13 31	12 41	12 28	16 1	17 14	5 53
S 20	20 6	17 14	1 56	12 6	2 35	22 27	0n 0	23 34	0 26	13 3	1 0	10 40	0 35	21 7	0 15	19 30	1 3	6 28	13 31	12 42	12 30	16 0	17 14	5 53
M21	20 18	15 8	0 56	12 39	2 33	22 37	0 3	23 37	0 28	13 7	1 0	10 39	0 35	21 7	0 15	19 30	1 3	6 28	13 31	12 42	12 31	15 59	17 14	5 53
T 22	20 29	12 24	0n 7	13 12	2 29	22 46	0 5	23 39	0 31	13 12	1 0	10 39	0 35	21 8	0 15	19 30	1 3	6 28	13 32	12 43	12 32	15 58	17 14	5 53
W23	20 40	9 8	1 9	13 45	2 25	22 54	0 8	23 42	0 33	13 16	1 0	10 38	0 35	21 9	0 15	19 30	1 4	6 28	13 32	12 43	12 33	15 57	17 15	5 53
T 24	20 51	5 27	2 9	14 18	2 21	23 2	0 11	23 44	0 36	13 20	1 0	10 38	0 35	21 9	0 15	19 31	1 4	6 27	13 32	12 43	12 34	15 56	17 15	5 53
F 25	21 1	1 28	3 5	14 51	2 16	23 9	0 13	23 47	0 38	13 25	1 0	10 37	0 36	21 10	0 15	19 31	1 4	6 27	13 32	12 44	12 35	15 55	17 15	5 53
S 26	21 11	2s41	3 53	15 24	2 11	23 15	0 16	23 50	0 41	13 29	1 0	10 37	0 36	21 10	0 15	19 31	1 4	6 27	13 33	12 45	12 36	15 54	17 15	5 53
S 27	21 21	6 50	4 30	15 58	2 5	23 21	0 18	23 52	0 43	13 33	1 0	10 36	0 36	21 11	0 15	19 31	1 4	6 27	13 33	12 48	12 37	15 53	17 15	5 53
M28	21 30	10 47	4 54	16 31	1 59	23 26	0 21	23 55	0 46	13 37	1 0	10 36	0 36	21 11	0 15	19 31	1 4	6 27	13 33	12 51	12 38	15 52	17 15	5 53
T 29	21 38	14 15	5 2	17 4	1 52	23 30	0 23	23 57	0 49	13 41	1 0	10 36	0 36	21 12	0 15	19 31	1 4	6 27	13 33	12 55	12 39	15 51	17 15	5 53
W30	21 47	17 0	4 51	17 36	1 45	23 34	0 26	24 0	0 52	13 45	1 0	10 35	0 36	21 12	0 15	19 31	1 4	6 27	13 34	12 59	12 40	15 50	17 16	5 53
T 31	21n55	18s43	4n21	18n 9	1s37	23n37	0n28	24s 2	0s54	13n50	1s 1	10s35	0s36	21n13	0s15	19s32	1n 4	6s26	13s34	13n 2	12n41	15n49	17n16	5s53

Julian Day Number = 3287340.5, Delta T = 04h44m20s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°51'51, Lahiri = 55°58'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 43 57	12♊40'54	9♉54	1♊ 6	1♋ 0	28°R 4	10♉42	3♓45	8♊35	26°R37	15♈44	24°R50	25♌59	11♌54	28♊25	F 1
S 2	16 47 54	13°39'24	24°31	3° 4	2°14	27♐46	10°56	3°46	8°38	26♉36	15°45	24♌45	25°55	12° 1	28°30	S 2
S 3	16 51 50	14°37'52	9♒ 4	5° 3	3°27	27°28	11° 9	3°47	8°42	26°35	15°46	24°42	25°52	12° 7	28°34	S 3
M 4	16 55 47	15°36'18	23°28	7° 4	4°41	27° 8	11°23	3°48	8°45	26°34	15°47	24°D41	25°49	12°14	28°39	M 4
T 5	16 59 44	16°34'43	7♓39	9° 6	5°54	26°49	11°36	3°48	8°49	26°33	15°48	24°41	25°46	12°21	28°44	T 5
W 6	17 3 40	17°33'06	21°37	11°10	7° 8	26°28	11°49	3°49	8°52	26°32	15°49	24°R41	25°43	12°27	28°49	W 6
T 7	17 7 37	18°31'28	5♈22	13°15	8°22	26° 8	12° 2	3°49	8°55	26°31	15°50	24°40	25°40	12°34	28°54	T 7
F 8	17 11 33	19°29'49	18°54	15°21	9°35	25°47	12°15	3°50	8°59	26°30	15°51	24°37	25°36	12°41	28°59	F 8
S 9	17 15 30	20°28'08	2♉14	17°29	10°49	25°26	12°28	3°50	9° 2	26°28	15°52	24°31	25°33	12°47	29° 3	S 9
S 10	17 19 26	21°26'26	15°21	19°38	12° 2	25° 4	12°41	3°50	9° 6	26°27	15°52	24°23	25°30	12°54	29° 8	S 10
M11	17 23 23	22°24'42	28°16	21°47	13°15	24°43	12°54	3°R50	9° 9	26°26	15°53	24°12	25°27	13° 1	29°13	M11
T 12	17 27 19	23°22'57	11♊ 0	23°58	14°29	24°21	13° 7	3°50	9°12	26°25	15°54	24° 1	25°24	13° 7	29°18	T 12
W13	17 31 16	24°21'11	23°30	26° 8	15°42	23°59	13°20	3°50	9°16	26°23	15°55	23°51	25°21	13°14	29°23	W13
T 14	17 35 13	25°19'22	5♋49	28°19	16°56	23°36	13°32	3°50	9°19	26°22	15°55	23°41	25°17	13°21	29°28	T 14
F 15	17 39 9	26°17'33	17°56	0♋30	18° 9	23°14	13°45	3°50	9°22	26°21	15°56	23°33	25°14	13°27	29°33	F 15
S 16	17 43 6	27°15'41	29°54	2°40	19°22	22°52	13°57	3°49	9°26	26°19	15°57	23°28	25°11	13°34	29°38	S 16
S 17	17 47 2	28°13'48	11♌45	4°50	20°36	22°30	14°10	3°49	9°29	26°18	15°58	23°25	25° 8	13°41	29°43	S 17
M18	17 50 59	29°11'53	23°32	6°59	21°49	22° 7	14°22	3°48	9°32	26°17	15°58	23°D25	25° 5	13°47	29°48	M18
T 19	17 54 55	0♋ 9'56	5♍19	9° 6	23° 2	21°46	14°34	3°47	9°36	26°15	15°59	23°25	25° 1	13°54	29°53	T 19
W20	17 58 52	1° 7'58	17°12	11°12	24°15	21°24	14°47	3°47	9°39	26°14	15°59	23°26	24°58	14° 0	29°58	W20
T 21	18 2 48	2° 5'58	29°15	13°17	25°28	21° 2	14°59	3°46	9°42	26°12	16° 0	23°R27	24°55	14° 7	0♋ 3	T 21
F 22	18 6 45	3° 3'56	11♎33	15°19	26°41	20°41	15°11	3°45	9°45	26°11	16° 1	23°27	24°52	14°14	0° 7	F 22
S 23	18 10 42	4° 1'53	24°12	17°19	27°54	20°20	15°23	3°44	9°49	26° 9	16° 1	23°25	24°49	14°20	0°12	S 23
S 24	18 14 38	4°59'48	7♏15	19°17	29° 7	19°59	15°35	3°43	9°52	26° 8	16° 2	23°21	24°46	14°27	0°17	S 24
M25	18 18 35	5°57'41	20°46	21°12	0♌20	19°39	15°46	3°41	9°55	26° 6	16° 2	23°15	24°42	14°34	0°22	M25
T 26	18 22 31	6°55'33	4♐44	23° 5	1°33	19°19	15°58	3°40	9°58	26° 5	16° 3	23° 8	24°39	14°40	0°27	T 26
W27	18 26 28	7°53'23	19° 7	24°54	2°46	19° 0	16°10	3°38	10° 1	26° 3	16° 3	23° 1	24°36	14°47	0°32	W27
T 28	18 30 24	8°51'12	3♑51	26°41	3°59	18°41	16°21	3°37	10° 5	26° 2	16° 3	22°55	24°33	14°54	0°37	T 28
F 29	18 34 21	9°49'00	18°47	28°25	5°12	18°23	16°33	3°35	10° 8	26° 0	16° 4	22°49	24°30	15° 0	0°42	F 29
S 30	18 38 18	10♋46'46	3♒47	0♌ 6	6♌25	18♐ 5	16♉44	3♓34	10♊11	25♉59	16♈ 4	22♌46	24♌27	15♌ 7	0♋47	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 2	19s13	3n34	18n40	1s29	23n39	0n31	24s 5	0s57	13n54	1s 1	10s35	0s36	21n13	0s15	19s32	1n 4	6s26	13s34	13n 5	12n42	15n48	17n16	5s52
S 2	22 10	18 27	2 33	19 11	1 21	23 41	0 33	24 7	1 0	13 58	1 1	10 35	0 37	21 14	0 15	19 32	1 4	6 26	13 35	13 7	12 43	15 47	17 16	5 52
S 3	22 16	16 27	1 22	19 42	1 12	23 42	0 36	24 10	1 3	14 2	1 1	10 34	0 37	21 15	0 15	19 32	1 4	6 26	13 35	13 8	12 44	15 46	17 16	5 52
M 4	22 23	13 26	0 6	20 11	1 3	23 42	0 38	24 12	1 5	14 6	1 1	10 34	0 37	21 15	0 15	19 32	1 4	6 26	13 35	13 8	12 45	15 45	17 16	5 52
T 5	22 29	9 39	1s 9	20 40	0 54	23 42	0 41	24 15	1 8	14 10	1 1	10 34	0 37	21 16	0 15	19 33	1 4	6 26	13 36	13 8	12 47	15 44	17 16	5 52
W 6	22 34	5 24	2 18	21 7	0 44	23 41	0 43	24 17	1 11	14 13	1 1	10 34	0 37	21 16	0 15	19 33	1 4	6 26	13 36	13 8	12 48	15 43	17 16	5 52
T 7	22 39	0 57	3 19	21 33	0 34	23 39	0 46	24 19	1 14	14 17	1 1	10 34	0 37	21 17	0 15	19 33	1 4	6 26	13 36	13 8	12 49	15 42	17 16	5 52
F 8	22 44	3n30	4 7	21 58	0 24	23 36	0 48	24 21	1 16	14 21	1 1	10 34	0 37	21 17	0 15	19 33	1 4	6 26	13 37	13 9	12 50	15 41	17 16	5 52
S 9	22 48	7 41	4 41	22 21	0 13	23 33	0 50	24 23	1 19	14 25	1 1	10 34	0 38	21 18	0 15	19 33	1 4	6 26	13 37	13 11	12 51	15 40	17 16	5 52
S 10	22 52	11 27	5 0	22 42	0 3	23 29	0 53	24 25	1 22	14 29	1 1	10 34	0 38	21 18	0 15	19 34	1 4	6 26	13 37	13 14	12 52	15 39	17 16	5 52
M11	22 56	14 36	5 3	23 1	0n 8	23 24	0 55	24 27	1 25	14 32	1 2	10 34	0 38	21 19	0 15	19 34	1 4	6 26	13 37	13 17	12 53	15 38	17 16	5 52
T 12	22 59	17 1	4 51	23 18	0 18	23 19	0 57	24 29	1 27	14 36	1 2	10 34	0 38	21 19	0 15	19 34	1 4	6 26	13 38	13 21	12 54	15 37	17 16	5 52
W13	23 2	18 35	4 25	23 34	0 28	23 13	1 0	24 31	1 30	14 40	1 2	10 34	0 38	21 20	0 14	19 34	1 4	6 26	13 38	13 25	12 55	15 36	17 16	5 52
T 14	23 4	19 15	3 46	23 47	0 38	23 7	1 2	24 32	1 33	14 43	1 2	10 35	0 38	21 20	0 14	19 34	1 4	6 26	13 38	13 28	12 56	15 35	17 16	5 53
F 15	23 6	19 1	2 58	23 57	0 48	22 59	1 4	24 34	1 35	14 47	1 2	10 35	0 38	21 21	0 14	19 35	1 4	6 26	13 39	13 30	12 57	15 34	17 16	5 53
S 16	23 7	17 55	2 3	24 5	0 58	22 51	1 6	24 35	1 38	14 51	1 2	10 35	0 39	21 21	0 14	19 35	1 4	6 26	13 39	13 32	12 58	15 33	17 16	5 53
S 17	23 8	16 3	1 2	24 11	1 7	22 43	1 8	24 37	1 41	14 54	1 2	10 35	0 39	21 22	0 14	19 35	1 4	6 26	13 40	13 33	12 59	15 32	17 16	5 53
M18	23 9	13 31	0n 1	24 14	1 16	22 34	1 10	24 38	1 43	14 58	1 2	10 36	0 39	21 22	0 14	19 35	1 4	6 26	13 40	13 33	13 0	15 31	17 16	5 53
T 19	23 9	10 26	1 4	24 14	1 24	22 24	1 12	24 39	1 46	15 1	1 2	10 36	0 39	21 23	0 14	19 36	1 4	6 26	13 40	13 33	13 1	15 30	17 16	5 53
W20	23 8	6 55	2 5	24 12	1 32	22 13	1 14	24 40	1 48	15 5	1 3	10 37	0 39	21 23	0 14	19 36	1 4	6 26	13 41	13 32	13 2	15 29	17 16	5 53
T 21	23 8	3 4	3 1	24 8	1 38	22 2	1 16	24 41	1 50	15 8	1 3	10 37	0 39	21 24	0 14	19 36	1 4	6 27	13 41	13 32	13 3	15 28	17 16	5 53
F 22	23 7	0s58	3 50	24 1	1 45	21 50	1 18	24 42	1 53	15 11	1 3	10 38	0 39	21 24	0 14	19 36	1 4	6 27	13 41	13 32	13 4	15 27	17 16	5 53
S 23	23 5	5 5	4 30	23 52	1 50	21 38	1 20	24 43	1 55	15 15	1 3	10 38	0 40	21 25	0 14	19 37	1 4	6 27	13 42	13 33	13 5	15 26	17 16	5 53
S 24	23 3	9 5	4 57	23 41	1 55	21 25	1 22	24 43	1 57	15 18	1 3	10 39	0 40	21 25	0 14	19 37	1 4	6 27	13 42	13 34	13 7	15 25	17 16	5 53
M25	23 1	12 46	5 8	23 27	1 59	21 11	1 23	24 44	2 0	15 21	1 3	10 39	0 40	21 26	0 14	19 37	1 4	6 27	13 42	13 36	13 8	15 24	17 15	5 53
T 26	22 58	15 52	5 2	23 12	2 2	20 57	1 25	24 45	2 2	15 24	1 3	10 40	0 40	21 26	0 14	19 38	1 4	6 27	13 43	13 38	13 9	15 23	17 15	5 53
W27	22 55	18 6	4 37	22 56	2 4	20 42	1 27	24 45	2 4	15 27	1 3	10 40	0 40	21 27	0 14	19 38	1 4	6 27	13 43	13 41	13 10	15 21	17 15	5 54
T 28	22 51	19 12	3 54	22 37	2 6	20 27	1 28	24 46	2 6	15 31	1 4	10 41	0 40	21 27	0 14	19 38	1 4	6 28	13 43	13 43	13 11	15 20	17 15	5 54
F 29	22 47	18 59	2 54	22 17	2 7	20 11	1 30	24 46	2 8	15 34	1 4	10 42	0 40	21 27	0 14	19 38	1 4	6 28	13 44	13 44	13 12	15 19	17 15	5 54
S 30	22n43	17s26	1n41	21n56	2n 6	19n55	1n31	24s46	2s10	15n37	1s 4	10s43	0s40	21n28	0s14	19s39	1n 4	6s28	13s44	13n45	13n13	15n18	17n15	5s54

Julian Day Number = 3287371.5, Delta T = 04h44m21s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°51'55, Lahiri = 55°58'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 42 14	11♋44'31	18♒42	1♌45	7♌37	17°R48	16♉55	3°R32	10♊14	25°R57	16♈ 4	22°D45	24♌23	15♌14	0♋52	S 1
M 2	18 46 11	12°42'15	3♓26	3°19	8°50	17♐31	17° 7	3♓30	10°17	25♑56	16° 5	22♌45	24°20	15°20	0°57	M 2
T 3	18 50 7	13°39'59	17°52	4°51	10° 3	17°15	17°18	3°28	10°20	25°54	16° 5	22°46	24°17	15°27	1° 1	T 3
W 4	18 54 4	14°37'41	2♈ 0	6°20	11°15	17° 0	17°29	3°26	10°23	25°53	16° 5	22°48	24°14	15°34	1° 6	W 4
T 5	18 58 0	15°35'22	15°47	7°46	12°28	16°45	17°39	3°24	10°26	25°51	16° 6	22°R48	24°11	15°40	1°11	T 5
F 6	19 1 57	16°33'03	29°14	9° 8	13°41	16°31	17°50	3°21	10°29	25°49	16° 6	22°47	24° 7	15°47	1°16	F 6
S 7	19 5 53	17°30'43	12♉23	10°27	14°53	16°18	18° 1	3°19	10°32	25°48	16° 6	22°45	24° 4	15°53	1°21	S 7
S 8	19 9 50	18°28'22	25°16	11°43	16° 6	16° 6	18°11	3°17	10°35	25°46	16° 6	22°41	24° 1	16° 0	1°26	S 8
M 9	19 13 47	19°26'01	7♊55	12°56	17°18	15°54	18°22	3°14	10°38	25°45	16° 6	22°36	23°58	16° 7	1°30	M 9
T 10	19 17 43	20°23'38	20°20	14° 5	18°30	15°43	18°32	3°12	10°40	25°43	16° 7	22°31	23°55	16°13	1°35	T 10
W11	19 21 40	21°21'15	2♋35	15°10	19°43	15°33	18°42	3° 9	10°43	25°41	16° 7	22°26	23°52	16°20	1°40	W11
T 12	19 25 36	22°18'51	14°40	16°12	20°55	15°24	18°53	3° 6	10°46	25°40	16° 7	22°21	23°48	16°27	1°45	T 12
F 13	19 29 33	23°16'26	26°38	17°11	22° 8	15°16	19° 3	3° 3	10°49	25°38	16° 7	22°17	23°45	16°33	1°49	F 13
S 14	19 33 29	24°14'00	8♌29	18° 6	23°20	15° 8	19°12	3° 0	10°52	25°36	16° 7	22°15	23°42	16°40	1°54	S 14
S 15	19 37 26	25°11'33	20°17	18°57	24°32	15° 1	19°22	2°57	10°54	25°35	16°R 7	22°D14	23°39	16°47	1°59	S 15
M16	19 41 22	26° 9'05	2♍ 3	19°44	25°44	14°55	19°32	2°54	10°57	25°33	16° 7	22°14	23°36	16°53	2° 4	M16
T 17	19 45 19	27° 6'36	13°52	20°28	26°56	14°50	19°41	2°51	11° 0	25°32	16° 7	22°16	23°33	17° 0	2° 8	T 17
W18	19 49 16	28° 4'06	25°46	21° 7	28° 8	14°46	19°51	2°48	11° 2	25°30	16° 7	22°17	23°29	17° 7	2°13	W18
T 19	19 53 12	29° 1'35	7♎49	21°42	29°20	14°42	20° 0	2°45	11° 5	25°28	16° 7	22°19	23°26	17°13	2°17	T 19
F 20	19 57 9	29°59'03	20° 8	22°13	0♍32	14°40	20° 9	2°42	11° 7	25°27	16° 6	22°20	23°23	17°20	2°22	F 20
S 21	20 1 5	0♌56'30	2♏44	22°40	1°44	14°38	20°18	2°38	11°10	25°25	16° 6	22°R20	23°20	17°26	2°26	S 21
S 22	20 5 2	1°53'57	15°44	23° 2	2°56	14°37	20°27	2°35	11°12	25°24	16° 6	22°20	23°17	17°33	2°31	S 22
M23	20 8 58	2°51'22	29° 9	23°20	4° 8	14°D37	20°36	2°31	11°15	25°22	16° 6	22°18	23°13	17°40	2°35	M23
T 24	20 12 55	3°48'47	13♐ 2	23°34	5°20	14°37	20°45	2°28	11°17	25°20	16° 6	22°16	23°10	17°46	2°40	T 24
W25	20 16 51	4°46'10	27°23	23°42	6°32	14°39	20°53	2°24	11°20	25°19	16° 6	22°14	23° 7	17°53	2°44	W25
T 26	20 20 48	5°43'33	12♑ 6	23°R46	7°43	14°41	21° 1	2°20	11°22	25°17	16° 5	22°12	23° 4	18° 0	2°49	T 26
F 27	20 24 45	6°40'55	27° 7	23°46	8°55	14°44	21°10	2°17	11°24	25°16	16° 5	22°10	23° 1	18° 6	2°53	F 27
S 28	20 28 41	7°38'17	12♒18	23°41	10° 6	14°48	21°18	2°13	11°26	25°14	16° 5	22° 9	22°58	18°13	2°57	S 28
S 29	20 32 38	8°35'38	27°28	23°32	11°18	14°52	21°26	2° 9	11°29	25°12	16° 4	22°D 9	22°54	18°20	3° 2	S 29
M30	20 36 34	9°32'59	12♓28	23°18	12°29	14°58	21°34	2° 5	11°31	25°11	16° 4	22°10	22°51	18°26	3° 6	M30
T 31	20 40 31	10♌30'20	27♓12	23♌ 0	13♍41	15♐ 3	21♉41	2♓ 1	11♊33	25♑ 9	16♈ 4	22♌11	22♌48	18♌33	3♋10	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n38	14s41	0n22	21n34	2n 5	19n38	1n33	24s47	2s12	15n40	1s 4	10s43	0s41	21n28	0s14	19s39	1n 4	6s28	13s44	13n46	13n14	15n17	17n14	5s54	S 1
M 2	22 33	11 2	0s58	21 11	2 3	19 20	1 34	24 47	2 14	15 43	1 4	10 44	0 41	21 29	0 14	19 39	1 4	6 28	13 45	13 46	13 15	15 16	17 14	5 54	M 2
T 3	22 27	6 46	2 13	20 46	2 1	19 2	1 35	24 47	2 15	15 46	1 4	10 45	0 41	21 29	0 14	19 39	1 4	6 29	13 45	13 45	13 16	15 15	17 14	5 54	T 3
W 4	22 21	2 15	3 17	20 21	1 57	18 44	1 36	24 48	2 17	15 48	1 4	10 46	0 41	21 30	0 14	19 40	1 4	6 29	13 46	13 45	13 17	15 14	17 14	5 55	W 4
T 5	22 15	2n17	4 9	19 55	1 53	18 25	1 38	24 48	2 19	15 51	1 5	10 47	0 41	21 30	0 14	19 40	1 4	6 29	13 46	13 45	13 18	15 13	17 14	5 55	T 5
F 6	22 8	4 46	4 46	19 29	1 48	18 6	1 39	24 48	2 20	15 54	1 5	10 48	0 41	21 30	0 14	19 40	1 4	6 29	13 46	13 45	13 19	15 12	17 14	5 55	F 6
S 7	22 1	10 29	5 7	19 2	1 42	17 46	1 40	24 48	2 22	15 57	1 5	10 49	0 41	21 31	0 14	19 41	1 4	6 30	13 47	13 46	13 20	15 11	17 13	5 55	S 7
S 8	21 53	13 48	5 12	18 35	1 35	17 25	1 41	24 48	2 23	16 0	1 5	10 50	0 42	21 31	0 14	19 41	1 4	6 30	13 47	13 47	13 21	15 9	17 13	5 55	S 8
M 9	21 45	16 24	5 1	18 8	1 27	17 4	1 41	24 48	2 25	16 2	1 5	10 51	0 42	21 32	0 14	19 41	1 4	6 30	13 47	13 49	13 22	15 8	17 13	5 55	M 9
T 10	21 37	18 12	4 36	17 40	1 19	16 43	1 42	24 49	2 26	16 5	1 5	10 52	0 42	21 32	0 14	19 42	1 4	6 30	13 48	13 50	13 23	15 7	17 13	5 56	T 10
W11	21 28	19 8	3 59	17 12	1 10	16 21	1 43	24 49	2 27	16 8	1 5	10 53	0 42	21 32	0 14	19 42	1 4	6 31	13 48	13 52	13 24	15 6	17 12	5 56	W11
T 12	21 19	19 11	3 12	16 45	1 0	15 59	1 44	24 49	2 28	16 10	1 6	10 54	0 42	21 33	0 14	19 42	1 4	6 31	13 48	13 54	13 25	15 5	17 12	5 56	T 12
F 13	21 10	18 21	2 16	16 17	0 50	15 37	1 44	24 49	2 30	16 13	1 6	10 55	0 42	21 33	0 14	19 42	1 4	6 31	13 49	13 55	13 26	15 4	17 12	5 56	F 13
S 14	21 0	16 43	1 15	15 50	0 39	15 14	1 45	24 49	2 31	16 15	1 6	10 56	0 42	21 34	0 14	19 43	1 4	6 32	13 49	13 56	13 27	15 3	17 11	5 57	S 14
S 15	20 50	14 23	0 11	15 23	0 27	14 50	1 45	24 50	2 32	16 18	1 6	10 57	0 42	21 34	0 14	19 43	1 4	6 32	13 50	13 56	13 28	15 2	17 11	5 57	S 15
M16	20 40	11 27	0n54	14 57	0 15	14 27	1 45	24 50	2 33	16 20	1 6	10 59	0 43	21 34	0 14	19 43	1 4	6 32	13 50	13 56	13 29	15 0	17 11	5 57	M16
T 17	20 29	8 4	1 56	14 31	0 2	14 2	1 46	24 50	2 34	16 22	1 6	11 0	0 43	21 35	0 14	19 44	1 4	6 33	13 50	13 55	13 30	14 59	17 11	5 57	T 17
W18	20 18	4 20	2 54	14 6	0s12	13 38	1 46	24 51	2 35	16 25	1 7	11 1	0 43	21 35	0 14	19 44	1 4	6 33	13 51	13 55	13 31	14 58	17 10	5 57	W18
T 19	20 6	0 24	3 46	13 41	0 26	13 13	1 46	24 51	2 35	16 27	1 7	11 2	0 43	21 35	0 14	19 44	1 4	6 33	13 51	13 54	13 33	14 57	17 10	5 58	T 19
F 20	19 54	3s38	4 28	13 18	0 41	12 48	1 46	24 52	2 36	16 29	1 7	11 4	0 43	21 36	0 14	19 44	1 4	6 34	13 51	13 54	13 34	14 56	17 10	5 58	F 20
S 21	19 42	7 36	4 58	12 55	0 56	12 23	1 46	24 52	2 37	16 31	1 7	11 5	0 43	21 36	0 14	19 45	1 4	6 34	13 52	13 54	13 35	14 55	17 9	5 58	S 21
S 22	19 30	11 20	5 14	12 33	1 11	11 57	1 46	24 53	2 38	16 34	1 7	11 6	0 43	21 36	0 14	19 45	1 4	6 35	13 52	13 54	13 36	14 54	17 9	5 59	S 22
M23	19 17	14 37	5 14	12 12	1 27	11 31	1 46	24 54	2 38	16 36	1 8	11 8	0 43	21 37	0 14	19 45	1 4	6 35	13 52	13 54	13 37	14 52	17 9	5 59	M23
T 24	19 4	17 12	4 56	11 53	1 43	11 5	1 45	24 54	2 39	16 38	1 8	11 9	0 44	21 37	0 14	19 46	1 4	6 35	13 53	13 55	13 38	14 51	17 8	5 59	T 24
W25	18 50	18 48	4 19	11 34	1 59	10 38	1 45	24 55	2 40	16 40	1 8	11 10	0 44	21 37	0 14	19 46	1 4	6 36	13 53	13 56	13 39	14 50	17 8	5 59	W25
T 26	18 37	19 13	3 24	11 18	2 16	10 11	1 45	24 56	2 40	16 42	1 8	11 12	0 44	21 38	0 14	19 46	1 4	6 36	13 53	13 56	13 40	14 49	17 7	6 0	T 26
F 27	18 22	18 17	2 14	11 2	2 32	9 44	1 44	24 57	2 41	16 44	1 8	11 13	0 44	21 38	0 14	19 47	1 4	6 37	13 54	13 57	13 41	14 48	17 7	6 0	F 27
S 28	18 8	16 2	0 54	10 49	2 48	9 17	1 43	24 58	2 41	16 46	1 8	11 15	0 44	21 38	0 14	19 47	1 4	6 37	13 54	13 57	13 42	14 47	17 7	6 0	S 28
S 29	17 54	12 40	0s29	10 36	3 4	8 50	1 43	24 59	2 42	16 48	1 9	11 16	0 44	21 39	0 14	19 47	1 4	6 37	13 54	13 57	13 43	14 45	17 6	6 1	S 29
M30	17 39	8 30	1 50	10 26	3 20	8 22	1 42	25 0	2 42	16 49	1 9	11 18	0 44	21 39	0 14	19 47	1 4	6 38	13 55	13 57	13 44	14 44	17 6	6 1	M30
T 31	17n23	3s54	3s 3	10n17	3s35	7n54	1n41	25s 1	2s42	16n51	1s 9	11s19	0s44	21n39	0s14	19s48	1n 4	6s38	13s55	13n57	13n45	14n43	17n 5	6s 1	T 31

Julian Day Number = 3287401.5, Delta T = 04h44m22s
Ecliptic obliquity = 23°08'45, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°51'59, Lahiri = 55°58'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 44 27	11♌27'40	11♈34	22°R39	14♍52	15♐10	21♉49	1°R57	11♊35	25°R 8	16°R 3	22♌12	22♌45	18♌40	3♋14	W 1
T 2	20 48 24	12°25'00	25°30	22♌13	16° 3	15°18	21°56	1♓53	11°37	25♎ 6	16♈ 3	22°12	22°42	18°46	3°19	T 2
F 3	20 52 21	13°22'21	9♉ 2	21°45	17°14	15°26	22° 3	1°49	11°39	25° 5	16° 3	22°R13	22°39	18°53	3°23	F 3
S 4	20 56 17	14°19'41	22°10	21°14	18°26	15°35	22°10	1°45	11°41	25° 3	16° 2	22°13	22°35	18°59	3°27	S 4
S 5	21 0 14	15°17'02	4♊57	20°41	19°37	15°44	22°17	1°41	11°43	25° 2	16° 2	22°12	22°32	19° 6	3°31	S 5
M 6	21 4 10	16°14'22	17°26	20° 6	20°48	15°54	22°24	1°37	11°45	25° 0	16° 1	22°12	22°29	19°13	3°35	M 6
T 7	21 8 7	17°11'43	29°41	19°29	21°59	16° 5	22°31	1°32	11°47	24°59	16° 1	22°11	22°26	19°19	3°39	T 7
W 8	21 12 3	18° 9'03	11♋45	18°53	23°10	16°17	22°37	1°28	11°49	24°57	16° 0	22°10	22°23	19°26	3°43	W 8
T 9	21 16 0	19° 6'24	23°40	18°16	24°21	16°29	22°44	1°24	11°51	24°56	15°59	22°10	22°19	19°33	3°47	T 9
F 10	21 19 56	20° 3'44	5♌31	17°40	25°31	16°42	22°50	1°20	11°52	24°54	15°59	22°10	22°16	19°39	3°51	F 10
S 11	21 23 53	21° 1'05	17°18	17° 5	26°42	16°56	22°56	1°15	11°54	24°53	15°58	22°D10	22°13	19°46	3°55	S 11
S 12	21 27 50	21°58'25	29° 5	16°32	27°53	17°10	23° 2	1°11	11°56	24°51	15°58	22°R10	22°10	19°53	3°58	S 12
M13	21 31 46	22°55'45	10♍54	16° 2	29° 3	17°24	23° 7	1° 7	11°57	24°50	15°57	22°10	22° 7	19°59	4° 2	M13
T 14	21 35 43	23°53'06	22°47	15°35	0♎14	17°40	23°13	1° 2	11°59	24°49	15°56	22°10	22° 4	20° 6	4° 6	T 14
W15	21 39 39	24°50'26	4♎47	15°11	1°24	17°56	23°18	0°58	12° 0	24°47	15°56	22° 9	22° 0	20°13	4° 9	W15
T 16	21 43 36	25°47'46	16°56	14°51	2°35	18°12	23°23	0°53	12° 2	24°46	15°55	22° 9	21°57	20°19	4°13	T 16
F 17	21 47 32	26°45'06	29°19	14°36	3°45	18°29	23°28	0°49	12° 3	24°45	15°54	22° 8	21°54	20°26	4°17	F 17
S 18	21 51 29	27°42'26	11♏57	14°25	4°55	18°47	23°33	0°45	12° 5	24°43	15°54	22° 8	21°51	20°32	4°20	S 18
S 19	21 55 25	28°39'45	24°55	14°20	6° 5	19° 5	23°38	0°40	12° 6	24°42	15°53	22°D 8	21°48	20°39	4°24	S 19
M20	21 59 22	29°37'05	8♐14	14°D19	7°15	19°24	23°42	0°36	12° 7	24°41	15°52	22° 8	21°45	20°46	4°27	M20
T 21	22 3 19	0♍34'25	21°58	14°24	8°25	19°43	23°46	0°31	12° 9	24°40	15°51	22° 8	21°41	20°52	4°30	T 21
W22	22 7 15	1°31'45	6♑ 7	14°34	9°35	20° 3	23°50	0°27	12°10	24°38	15°50	22° 9	21°38	20°59	4°34	W22
T 23	22 11 12	2°29'04	20°39	14°50	10°45	20°23	23°54	0°22	12°11	24°37	15°50	22°10	21°35	21° 6	4°37	T 23
F 24	22 15 8	3°26'24	5♒31	15°12	11°55	20°44	23°58	0°18	12°12	24°36	15°49	22°10	21°32	21°12	4°40	F 24
S 25	22 19 5	4°23'44	20°36	15°39	13° 5	21° 5	24° 2	0°13	12°13	24°35	15°48	22°R11	21°29	21°19	4°43	S 25
S 26	22 23 1	5°21'04	5♓47	16°12	14°14	21°27	24° 5	0° 9	12°14	24°34	15°47	22°10	21°25	21°26	4°46	S 26
M27	22 26 58	6°18'25	20°53	16°51	15°24	21°49	24° 8	0° 5	12°15	24°33	15°46	22°10	21°22	21°32	4°49	M27
T 28	22 30 54	7°15'46	5♈45	17°35	16°33	22°11	24°11	0° 0	12°16	24°31	15°45	22° 8	21°19	21°39	4°52	T 28
W29	22 34 51	8°13'08	20°18	18°25	17°42	22°35	24°14	29♒56	12°17	24°30	15°44	22° 6	21°16	21°46	4°55	W29
T 30	22 38 47	9°10'30	4♉25	19°21	18°51	22°58	24°17	29°51	12°18	24°29	15°43	22° 4	21°13	21°52	4°58	T 30
F 31	22 42 44	10♍ 7'53	18♉ 4	20♌21	20♎ 0	23♐22	24♉19	29♒47	12♊19	24♑28	15♈42	22♌ 2	21♌10	21♌59	5♋ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n 8	0n48	4s 1	10n11	3s49	7n26	1n40	25s 2	2s43	16n53	1s 9	11s21	0s44	21n40	0s14	19s48	1n 4	6s39	13s55	13n57	13n46	14n42	17n 5	6s 2	W 1
T 2	16 52	5 20	4 44	10 5	4 3	6 57	1 39	25 3	2 43	16 55	1 9	11 22	0 45	21 40	0 14	19 48	1 4	6 39	13 56	13 56	13 47	14 41	17 5	6 2	T 2
F 3	16 36	9 26	5 9	10 2	4 16	6 29	1 38	25 4	2 43	16 56	1 10	11 24	0 45	21 40	0 14	19 49	1 4	6 40	13 56	13 56	13 48	14 40	17 4	6 2	F 3
S 4	16 20	12 58	5 18	10 1	4 28	6 0	1 37	25 5	2 44	16 58	1 10	11 25	0 45	21 40	0 14	19 49	1 4	6 40	13 56	13 56	13 49	14 38	17 4	6 3	S 4
S 5	16 3	15 47	5 10	10 1	4 38	5 32	1 35	25 7	2 44	16 59	1 10	11 27	0 45	21 41	0 14	19 49	1 4	6 41	13 57	13 56	13 50	14 37	17 3	6 3	S 5
M 6	15 47	17 47	4 47	10 3	4 47	5 3	1 34	25 8	2 44	17 1	1 10	11 28	0 45	21 41	0 14	19 49	1 4	6 41	13 57	13 57	13 51	14 36	17 3	6 3	M 6
T 7	15 29	18 57	4 12	10 7	4 55	4 34	1 32	25 9	2 44	17 2	1 10	11 30	0 45	21 41	0 14	19 50	1 4	6 42	13 57	13 57	13 52	14 35	17 2	6 4	T 7
W 8	15 12	19 12	3 26	10 12	5 1	4 4	1 31	25 10	2 44	17 4	1 11	11 32	0 45	21 41	0 14	19 50	1 4	6 42	13 58	13 57	13 53	14 34	17 2	6 4	W 8
T 9	14 55	18 36	2 32	10 19	5 5	3 35	1 29	25 12	2 44	17 5	1 11	11 33	0 45	21 42	0 14	19 50	1 4	6 43	13 58	13 57	13 54	14 32	17 1	6 4	T 9
F 10	14 37	17 11	1 31	10 27	5 8	3 6	1 27	25 13	2 45	17 6	1 11	11 35	0 45	21 42	0 14	19 51	1 4	6 43	13 58	13 57	13 55	14 31	17 1	6 5	F 10
S 11	14 19	15 2	0 27	10 36	5 10	2 36	1 25	25 15	2 45	17 8	1 11	11 36	0 46	21 42	0 14	19 51	1 4	6 44	13 59	13 57	13 56	14 30	17 0	6 5	S 11
S 12	14 1	12 15	0n38	10 46	5 9	2 7	1 24	25 16	2 45	17 9	1 11	11 38	0 46	21 42	0 14	19 51	1 4	6 44	13 59	13 57	13 57	14 29	17 0	6 5	S 12
M13	13 42	8 58	1 42	10 56	5 7	1 37	1 22	25 17	2 45	17 10	1 12	11 40	0 46	21 42	0 14	19 51	1 4	6 45	13 59	13 57	13 58	14 27	16 59	6 6	M13
T 14	13 24	5 19	2 42	11 8	5 3	1 8	1 19	25 19	2 45	17 11	1 12	11 41	0 46	21 43	0 14	19 52	1 3	6 45	14 0	13 57	13 59	14 26	16 59	6 6	T 14
W15	13 5	1 26	3 36	11 19	4 58	0 38	1 17	25 20	2 45	17 12	1 12	11 43	0 46	21 43	0 14	19 52	1 3	6 46	14 0	13 57	14 0	14 25	16 58	6 7	W15
T 16	12 46	2s34	4 20	11 31	4 51	0 8	1 15	25 22	2 45	17 13	1 12	11 45	0 46	21 43	0 14	19 52	1 3	6 46	14 0	13 57	14 1	14 24	16 58	6 7	T 16
F 17	12 27	6 31	4 53	11 43	4 43	0s22	1 13	25 23	2 45	17 14	1 13	11 46	0 46	21 43	0 14	19 52	1 3	6 47	14 1	13 58	14 2	14 23	16 57	6 7	F 17
S 18	12 7	10 16	5 13	11 55	4 34	0 51	1 10	25 25	2 44	17 15	1 13	11 48	0 46	21 43	0 14	19 53	1 3	6 47	14 1	13 58	14 3	14 21	16 57	6 8	S 18
S 19	11 48	13 37	5 17	12 7	4 24	1 21	1 8	25 26	2 44	17 16	1 13	11 49	0 46	21 44	0 14	19 53	1 3	6 48	14 1	13 58	14 4	14 20	16 56	6 8	S 19
M20	11 28	16 23	5 5	12 18	4 12	1 51	1 5	25 27	2 44	17 17	1 13	11 51	0 46	21 44	0 14	19 53	1 3	6 48	14 1	13 58	14 5	14 19	16 56	6 9	M20
T 21	11 8	18 19	4 36	12 28	4 0	2 20	1 3	25 29	2 44	17 18	1 13	11 53	0 46	21 44	0 14	19 53	1 3	6 49	14 2	13 58	14 6	14 18	16 55	6 9	T 21
W22	10 48	19 12	3 49	12 38	3 47	2 50	1 0	25 30	2 44	17 19	1 14	11 54	0 46	21 44	0 14	19 54	1 3	6 50	14 2	13 57	14 7	14 16	16 55	6 10	W22
T 23	10 28	18 50	2 46	12 47	3 33	3 20	0 57	25 32	2 44	17 20	1 14	11 56	0 47	21 44	0 14	19 54	1 3	6 50	14 2	13 57	14 8	14 15	16 54	6 10	T 23
F 24	10 7	17 11	1 31	12 54	3 19	3 49	0 54	25 33	2 44	17 20	1 14	11 58	0 47	21 44	0 14	19 54	1 3	6 51	14 2	13 57	14 9	14 14	16 54	6 11	F 24
S 25	9 47	14 18	0 9	13 1	3 4	4 19	0 51	25 34	2 43	17 21	1 14	11 59	0 47	21 45	0 14	19 54	1 3	6 51	14 3	13 57	14 10	14 12	16 53	6 11	S 25
S 26	9 26	10 27	1s15	13 6	2 49	4 48	0 48	25 35	2 43	17 22	1 14	12 1	0 47	21 45	0 14	19 55	1 3	6 52	14 3	13 57	14 11	14 11	16 52	6 11	S 26
M27	9 5	5 55	2 33	13 9	2 33	5 18	0 45	25 37	2 43	17 22	1 15	12 2	0 47	21 45	0 14	19 55	1 3	6 52	14 3	13 57	14 12	14 10	16 52	6 12	M27
T 28	8 44	1 6	3 39	13 11	2 18	5 47	0 42	25 38	2 43	17 23	1 15	12 4	0 47	21 45	0 14	19 55	1 3	6 53	14 3	13 58	14 13	14 9	16 51	6 12	T 28
W29	8 23	3n40	4 29	13 11	2 2	6 16	0 38	25 39	2 43	17 23	1 15	12 6	0 47	21 45	0 14	19 55	1 3	6 54	14 4	13 58	14 14	14 7	16 51	6 13	W29
T 30	8 2	8 5	5 2	13 9	1 46	6 45	0 35	25 40	2 42	17 23	1 15	12 7	0 47	21 45	0 14	19 56	1 3	6 54	14 4	13 59	14 15	14 6	16 50	6 13	T 30
F 31	7n41	11n57	5s16	13n 5	1s31	7s14	0n32	25s41	2s42	17n24	1s16	12s 9	0s47	21n45	0s15	19s56	1n 3	6s55	14s 4	14n 0	14n16	14n 5	16n50	6s14	F 31

Julian Day Number = 3287432.5, Delta T = 04h44m24s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°52'04, Lahiri = 55°59'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 46 41	11♍ 5'18	1♊17	21♌28	21♎ 9	23♐46	24♉21	29°R43	12♊20	24°R27	15°R41	22°R 1	21♌ 6	22♌ 6	5♋ 4	S 1
S 2	22 50 37	12° 2'43	14° 5	22°39	22°18	24°11	24°23	29♒39	12°20	24♑26	15♈40	22°D 1	21° 3	22°12	5° 6	S 2
M 3	22 54 34	13° 0'09	26°32	23°56	23°27	24°36	24°25	29°34	12°21	24°25	15°39	22♌ 2	21° 0	22°19	5° 9	M 3
T 4	22 58 30	13°57'35	8♋42	25°17	24°36	25° 2	24°27	29°30	12°21	24°24	15°38	22° 3	20°57	22°25	5°12	T 4
W 5	23 2 27	14°55'03	20°41	26°43	25°44	25°27	24°28	29°26	12°22	24°24	15°37	22° 4	20°54	22°32	5°14	W 5
T 6	23 6 23	15°52'32	2♌31	28°14	26°53	25°54	24°30	29°22	12°22	24°23	15°36	22° 6	20°50	22°39	5°17	T 6
F 7	23 10 20	16°50'01	14°18	29°49	28° 1	26°20	24°31	29°17	12°23	24°22	15°35	22° 7	20°47	22°45	5°19	F 7
S 8	23 14 16	17°47'32	26° 5	1♍29	29°10	26°48	24°32	29°13	12°23	24°21	15°34	22°R 7	20°44	22°52	5°22	S 8
S 9	23 18 13	18°45'03	7♍55	3°12	0♏18	27°15	24°32	29° 9	12°24	24°20	15°33	22° 6	20°41	22°59	5°24	S 9
M10	23 22 10	19°42'35	19°49	4°59	1°26	27°43	24°33	29° 5	12°24	24°19	15°32	22° 4	20°38	23° 5	5°26	M10
T 11	23 26 6	20°40'08	1♎52	6°49	2°34	28°11	24°33	29° 1	12°24	24°19	15°31	22° 0	20°35	23°12	5°28	T 11
W12	23 30 3	21°37'41	14° 3	8°42	3°41	28°39	24°R33	28°57	12°24	24°18	15°30	21°56	20°31	23°19	5°30	W12
T 13	23 33 59	22°35'16	26°24	10°37	4°49	29° 8	24°33	28°53	12°25	24°17	15°29	21°50	20°28	23°25	5°32	T 13
F 14	23 37 56	23°32'51	8♏58	12°34	5°57	29°37	24°33	28°50	12°25	24°17	15°28	21°45	20°25	23°32	5°34	F 14
S 15	23 41 52	24°30'27	21°45	14°33	7° 4	0♑ 7	24°32	28°46	12°25	24°16	15°26	21°41	20°22	23°39	5°36	S 15
S 16	23 45 49	25°28'04	4♐47	16°34	8°12	0°37	24°31	28°42	12°R25	24°16	15°25	21°38	20°19	23°45	5°38	S 16
M17	23 49 45	26°25'42	18° 7	18°35	9°19	1° 7	24°31	28°38	12°25	24°15	15°24	21°36	20°16	23°52	5°40	M17
T 18	23 53 42	27°23'20	1♑44	20°37	10°26	1°37	24°29	28°35	12°25	24°14	15°23	21°D36	20°12	23°58	5°42	T 18
W19	23 57 39	28°20'59	15°41	22°40	11°33	2° 8	24°28	28°31	12°24	24°14	15°22	21°37	20° 9	24° 5	5°43	W19
T 20	0 1 35	29°18'39	29°58	24°42	12°39	2°39	24°27	28°28	12°24	24°13	15°21	21°38	20° 6	24°12	5°45	T 20
F 21	0 5 32	0♎16'20	14♒31	26°45	13°46	3°10	24°25	28°24	12°24	24°13	15°19	21°R39	20° 3	24°18	5°46	F 21
S 22	0 9 28	1°14'02	29°19	28°47	14°52	3°42	24°23	28°21	12°24	24°13	15°18	21°39	20° 0	24°25	5°48	S 22
S 23	0 13 25	2°11'44	14♓15	0♎48	15°59	4°14	24°21	28°18	12°23	24°12	15°17	21°37	19°56	24°32	5°49	S 23
M24	0 17 21	3° 9'28	29°11	2°48	17° 5	4°46	24°19	28°14	12°23	24°12	15°16	21°34	19°53	24°38	5°50	M24
T 25	0 21 18	4° 7'12	14♈ 0	4°48	18°11	5°18	24°16	28°11	12°23	24°12	15°15	21°28	19°50	24°45	5°52	T 25
W26	0 25 14	5° 4'59	28°32	6°46	19°16	5°51	24°13	28° 8	12°22	24°11	15°13	21°22	19°47	24°52	5°53	W26
T 27	0 29 11	6° 2'46	12♉42	8°44	20°22	6°24	24°11	28° 5	12°21	24°11	15°12	21°15	19°44	24°58	5°54	T 27
F 28	0 33 7	7° 0'35	26°26	10°40	21°27	6°57	24° 8	28° 2	12°21	24°11	15°11	21° 9	19°41	25° 5	5°55	F 28
S 29	0 37 4	7°58'25	9♊43	12°35	22°33	7°31	24° 4	27°59	12°20	24°11	15°10	21° 4	19°37	25°12	5°56	S 29
S 30	0 41 1	8♎56'18	22♊34	14♎29	23♏38	8♑ 4	24♉ 1	27♒56	12♊20	24♑10	15♈ 8	21♌ 0	19♌34	25♌18	5♋57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	7n19	15n 4	5s12	12n59	1s15	7s43	0n28	25s42	2s42	17n24	1s16	12s10	0s47	21n45	0s15	19s56	1n 3	6s55	14s 4	14n 0	14n17	14n 4	16n49	6s14	S 1
S 2	6 58	17 21	4 53	12 51	1 0	8 12	0 25	25 43	2 41	17 24	1 16	12 12	0 47	21 45	0 15	19 56	1 3	6 56	14 5	14 0	14 18	14 2	16 48	6 15	S 2
M 3	6 36	18 45	4 21	12 40	0 45	8 40	0 21	25 43	2 41	17 25	1 16	12 13	0 47	21 45	0 15	19 56	1 3	6 56	14 5	14 0	14 19	14 1	16 48	6 15	M 3
T 4	6 14	19 15	3 37	12 27	0 31	9 9	0 17	25 44	2 41	17 25	1 17	12 15	0 47	21 46	0 15	19 57	1 3	6 57	14 5	13 59	14 20	14 0	16 47	6 16	T 4
W 5	5 52	18 51	2 45	12 12	0 17	9 37	0 14	25 45	2 40	17 25	1 17	12 16	0 47	21 46	0 15	19 57	1 3	6 58	14 5	13 59	14 21	13 58	16 47	6 16	W 5
T 6	5 30	17 38	1 46	11 53	0 3	10 5	0 10	25 45	2 40	17 25	1 17	12 18	0 48	21 46	0 15	19 57	1 3	6 58	14 6	13 58	14 22	13 57	16 46	6 17	T 6
F 7	5 8	15 39	0 43	11 33	0n10	10 33	0 6	25 46	2 40	17 25	1 17	12 19	0 48	21 46	0 15	19 57	1 3	6 59	14 6	13 58	14 23	13 56	16 46	6 17	F 7
S 8	4 46	13 1	0n22	11 10	0 22	11 1	0 2	25 46	2 39	17 25	1 17	12 21	0 48	21 46	0 15	19 57	1 3	6 59	14 6	13 58	14 24	13 54	16 45	6 18	S 8
S 9	4 24	9 50	1 26	10 44	0 33	11 28	0s 2	25 46	2 39	17 25	1 18	12 22	0 48	21 46	0 15	19 57	1 3	7 0	14 6	13 58	14 25	13 53	16 44	6 18	S 9
M10	4 2	6 14	2 26	10 15	0 44	11 55	0 6	25 46	2 39	17 25	1 18	12 24	0 48	21 46	0 15	19 58	1 3	7 0	14 6	13 59	14 26	13 52	16 44	6 19	M10
T 11	3 39	2 21	3 21	9 45	0 54	12 22	0 10	25 46	2 38	17 25	1 18	12 25	0 48	21 46	0 15	19 58	1 3	7 1	14 6	14 0	14 27	13 51	16 43	6 19	T 11
W12	3 17	1s40	4 7	9 11	1 3	12 49	0 14	25 46	2 38	17 25	1 18	12 27	0 48	21 46	0 15	19 58	1 3	7 2	14 7	14 2	14 28	13 49	16 43	6 20	W12
T 13	2 54	5 40	4 42	8 36	1 11	13 16	0 19	25 46	2 37	17 24	1 19	12 28	0 48	21 46	0 15	19 58	1 3	7 2	14 7	14 3	14 29	13 48	16 42	6 20	T 13
F 14	2 32	9 29	5 5	7 58	1 19	13 42	0 23	25 46	2 37	17 24	1 19	12 29	0 48	21 46	0 15	19 58	1 3	7 3	14 7	14 5	14 30	13 47	16 41	6 21	F 14
S 15	2 9	12 57	5 12	7 19	1 25	14 8	0 27	25 45	2 37	17 24	1 19	12 31	0 48	21 46	0 15	19 58	1 2	7 3	14 7	14 6	14 31	13 45	16 41	6 21	S 15
S 16	1 47	15 51	5 4	6 38	1 30	14 34	0 32	25 45	2 36	17 23	1 19	12 32	0 48	21 46	0 15	19 59	1 2	7 4	14 7	14 7	14 32	13 44	16 40	6 22	S 16
M17	1 24	17 59	4 40	5 55	1 35	14 59	0 36	25 44	2 36	17 23	1 19	12 33	0 48	21 46	0 15	19 59	1 2	7 4	14 7	14 8	14 33	13 43	16 40	6 22	M17
T 18	1 2	19 9	3 59	5 11	1 38	15 25	0 40	25 43	2 35	17 22	1 20	12 35	0 48	21 46	0 15	19 59	1 2	7 5	14 8	14 8	14 34	13 41	16 39	6 23	T 18
W19	0 39	19 12	3 4	4 26	1 41	15 49	0 45	25 42	2 35	17 22	1 20	12 36	0 48	21 46	0 15	19 59	1 2	7 6	14 8	14 8	14 35	13 40	16 38	6 23	W19
T 20	0 16	18 2	1 56	3 40	1 43	16 14	0 49	25 41	2 34	17 21	1 20	12 37	0 48	21 46	0 15	19 59	1 2	7 6	14 8	14 7	14 36	13 39	16 38	6 24	T 20
F 21	0s 6	15 39	0 39	2 53	1 44	16 38	0 54	25 40	2 34	17 21	1 20	12 38	0 48	21 46	0 15	19 59	1 2	7 7	14 8	14 7	14 37	13 37	16 37	6 25	F 21
S 22	0 29	12 13	0s42	2 5	1 44	17 2	0 59	25 39	2 33	17 20	1 20	12 40	0 48	21 46	0 15	19 59	1 2	7 7	14 8	14 7	14 38	13 36	16 36	6 25	S 22
S 23	0 52	7 58	2 0	1 17	1 44	17 26	1 3	25 37	2 33	17 19	1 21	12 41	0 48	21 46	0 15	19 59	1 2	7 8	14 8	14 7	14 39	13 35	16 36	6 26	S 23
M24	1 14	3 13	3 10	0 29	1 43	17 49	1 8	25 36	2 32	17 19	1 21	12 42	0 48	21 46	0 15	19 59	1 2	7 8	14 8	14 9	14 40	13 33	16 35	6 26	M24
T 25	1 37	1n40	4 6	0s20	1 41	18 12	1 13	25 34	2 32	17 18	1 21	12 43	0 48	21 46	0 15	20 0	1 2	7 9	14 8	14 10	14 41	13 32	16 35	6 27	T 25
W26	2 0	6 22	4 45	1 8	1 39	18 34	1 17	25 32	2 31	17 17	1 21	12 44	0 48	21 46	0 15	20 0	1 2	7 9	14 9	14 12	14 42	13 30	16 34	6 27	W26
T 27	2 22	10 36	5 6	1 57	1 36	18 56	1 22	25 30	2 31	17 16	1 21	12 45	0 48	21 45	0 15	20 0	1 2	7 10	14 9	14 15	14 43	13 29	16 33	6 28	T 27
F 28	2 45	14 8	5 8	2 45	1 32	19 18	1 27	25 28	2 30	17 15	1 22	12 46	0 48	21 45	0 15	20 0	1 2	7 10	14 9	14 17	14 44	13 28	16 33	6 28	F 28
S 29	3 8	16 48	4 53	3 33	1 29	19 40	1 32	25 26	2 30	17 14	1 22	12 47	0 48	21 45	0 15	20 0	1 2	7 11	14 9	14 18	14 45	13 26	16 32	6 29	S 29
S 30	3s30	18n33	4s24	4s21	1n24	20s 1	1s36	25s23	2s29	17n13	1s22	12s48	0s48	21n45	0s15	20s 0	1n 2	7s12	14s 9	14n19	14n46	13n25	16n32	6s30	S 30

Julian Day Number = 3287463.5, Delta T = 04h44m25s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°52'08, Lahiri = 55°59'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 44 57	9♎54'11	5♋ 3	16♎21	24♏43	8♑38	23°R57	27°R54	12°R19	24°R10	15°R 7	20°D59	19♌31	25♌25	5♋58	M 1
T 2	0 48 54	10°52'07	17°13	18°12	25°47	9°13	23♉53	27♒51	12♊18	24♑10	15♈ 6	20♌59	19°28	25°31	5°58	T 2
W 3	0 52 50	11°50'04	29°11	20° 2	26°52	9°47	23°49	27°48	12°17	24°10	15° 5	21° 0	19°25	25°38	5°59	W 3
T 4	0 56 47	12°48'02	11♌ 0	21°51	27°56	10°22	23°45	27°46	12°16	24°D10	15° 3	21° 1	19°22	25°45	6° 0	T 4
F 5	1 0 43	13°46'03	22°47	23°38	29° 0	10°57	23°41	27°44	12°16	24°10	15° 2	21°R 2	19°18	25°51	6° 0	F 5
S 6	1 4 40	14°44'04	4♍36	25°24	0♐ 4	11°32	23°36	27°41	12°15	24°10	15° 1	21° 0	19°15	25°58	6° 1	S 6
S 7	1 8 36	15°42'08	16°30	27° 9	1° 8	12° 7	23°32	27°39	12°14	24°10	15° 0	20°57	19°12	26° 5	6° 1	S 7
M 8	1 12 33	16°40'13	28°33	28°53	2°11	12°43	23°27	27°37	12°12	24°10	14°58	20°52	19° 9	26°11	6° 1	M 8
T 9	1 16 29	17°38'20	10♎47	0♏35	3°14	13°18	23°22	27°35	12°11	24°11	14°57	20°44	19° 6	26°18	6° 1	T 9
W10	1 20 26	18°36'28	23°13	2°16	4°17	13°54	23°17	27°33	12°10	24°11	14°56	20°34	19° 2	26°25	6° 2	W10
T 11	1 24 23	19°34'38	5♏52	3°56	5°20	14°30	23°11	27°31	12° 9	24°11	14°55	20°24	18°59	26°31	6° 2	T 11
F 12	1 28 19	20°32'49	18°44	5°35	6°22	15° 7	23° 6	27°29	12° 8	24°11	14°53	20°13	18°56	26°38	6°R 2	F 12
S 13	1 32 16	21°31'02	1♐49	7°13	7°24	15°44	23° 0	27°27	12° 7	24°11	14°52	20° 4	18°53	26°45	6° 2	S 13
S 14	1 36 12	22°29'16	15° 5	8°49	8°26	16°20	22°54	27°26	12° 5	24°12	14°51	19°56	18°50	26°51	6° 2	S 14
M15	1 40 9	23°27'32	28°33	10°24	9°28	16°57	22°48	27°24	12° 4	24°12	14°50	19°51	18°47	26°58	6° 1	M15
T 16	1 44 5	24°25'49	12♑13	11°58	10°29	17°35	22°42	27°23	12° 3	24°12	14°48	19°49	18°43	27° 4	6° 1	T 16
W17	1 48 2	25°24'08	26° 6	13°31	11°30	18°12	22°36	27°21	12° 1	24°13	14°47	19°D48	18°40	27°11	6° 1	W17
T 18	1 51 58	26°22'27	10♒10	15° 3	12°31	18°50	22°29	27°20	12° 0	24°13	14°46	19°49	18°37	27°18	6° 0	T 18
F 19	1 55 55	27°20'49	24°26	16°34	13°31	19°27	22°23	27°19	11°58	24°14	14°45	19°R49	18°34	27°24	6° 0	F 19
S 20	1 59 52	28°19'11	8♓52	18° 4	14°32	20° 5	22°16	27°18	11°57	24°14	14°44	19°47	18°31	27°31	5°59	S 20
S 21	2 3 48	29°17'35	23°25	19°32	15°31	20°43	22° 9	27°17	11°55	24°15	14°42	19°44	18°27	27°38	5°59	S 21
M22	2 7 45	0♏16'00	7♈59	21° 0	16°31	21°22	22° 3	27°16	11°53	24°15	14°41	19°37	18°24	27°44	5°58	M22
T 23	2 11 41	1°14'27	22°29	22°26	17°30	22° 0	21°56	27°15	11°52	24°16	14°40	19°29	18°21	27°51	5°57	T 23
W24	2 15 38	2°12'56	6♉48	23°51	18°28	22°39	21°48	27°15	11°50	24°17	14°39	19°18	18°18	27°58	5°56	W24
T 25	2 19 34	3°11'27	20°49	25°15	19°26	23°18	21°41	27°14	11°48	24°17	14°38	19° 6	18°15	28° 4	5°55	T 25
F 26	2 23 31	4° 9'59	4♊29	26°38	20°24	23°57	21°34	27°14	11°47	24°18	14°37	18°56	18°12	28°11	5°54	F 26
S 27	2 27 27	5° 8'34	17°44	27°59	21°21	24°36	21°27	27°13	11°45	24°19	14°35	18°46	18° 8	28°18	5°53	S 27
S 28	2 31 24	6° 7'10	0♋36	29°20	22°18	25°15	21°19	27°13	11°43	24°19	14°34	18°39	18° 5	28°24	5°52	S 28
M29	2 35 21	7° 5'49	13° 5	0♐39	23°15	25°54	21°12	27°13	11°41	24°20	14°33	18°35	18° 2	28°31	5°51	M29
T 30	2 39 17	8° 4'30	25°17	1°56	24°11	26°34	21° 4	27°D13	11°39	24°21	14°32	18°33	17°59	28°37	5°50	T 30
W31	2 43 14	9♏ 3'12	7♌15	3♐12	25♐ 6	27♑14	20♉56	27♒13	11♊37	24♑22	14♈31	18°D32	17♌56	28♌44	5♋48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	3 s53	19n21	3 s43	5 s 8	1n19	20 s21	1 s41	25 s20	2 s28	17n12	1 s22	12 s49	0 s48	21n45	0 s15	20 s 0	1n 2	7 s12	14 s 9	14n20	14n47	13n24	16n31	6 s30	M 1
T 2	4 15	19 12	2 52	5 55	1 14	20 41	1 46	25 17	2 28	17 11	1 22	12 50	0 48	21 45	0 15	20 0	1 2	7 13	14 9	14 20	14 48	13 22	16 30	6 31	T 2
W 3	4 37	18 11	1 55	6 41	1 9	21 1	1 51	25 14	2 27	17 10	1 23	12 51	0 48	21 45	0 15	20 0	1 2	7 13	14 9	14 19	14 49	13 21	16 30	6 31	W 3
T 4	5 0	16 23	0 54	7 26	1 3	21 20	1 56	25 11	2 27	17 9	1 23	12 52	0 48	21 45	0 15	20 0	1 2	7 14	14 9	14 19	14 50	13 19	16 29	6 32	T 4
F 5	5 22	13 54	0n 9	8 11	0 57	21 39	2 1	25 8	2 26	17 8	1 23	12 53	0 49	21 45	0 15	20 0	1 2	7 14	14 9	14 19	14 51	13 18	16 29	6 32	F 5
S 6	5 44	10 50	1 12	8 55	0 50	21 58	2 5	25 4	2 25	17 6	1 23	12 53	0 49	21 45	0 15	20 0	1 2	7 15	14 9	14 19	14 52	13 17	16 28	6 33	S 6
S 7	6 6	7 18	2 13	9 39	0 44	22 15	2 10	25 0	2 25	17 5	1 23	12 54	0 49	21 44	0 15	20 0	1 2	7 15	14 9	14 20	14 53	13 15	16 28	6 33	S 7
M 8	6 28	3 27	3 7	10 22	0 37	22 33	2 15	24 56	2 24	17 4	1 23	12 55	0 49	21 44	0 15	20 0	1 2	7 16	14 9	14 22	14 54	13 14	16 27	6 34	M 8
T 9	6 50	0 s37	3 54	11 4	0 30	22 50	2 20	24 52	2 24	17 2	1 24	12 56	0 49	21 44	0 15	20 0	1 1	7 16	14 9	14 24	14 55	13 12	16 26	6 35	T 9
W10	7 12	4 43	4 31	11 45	0 23	23 7	2 25	24 48	2 23	17 1	1 24	12 56	0 49	21 44	0 15	20 0	1 1	7 17	14 9	14 27	14 56	13 11	16 26	6 35	W10
T 11	7 34	8 40	4 55	12 26	0 16	23 23	2 29	24 44	2 22	16 59	1 24	12 57	0 49	21 44	0 15	20 0	1 1	7 17	14 9	14 31	14 57	13 10	16 25	6 36	T 11
F 12	7 56	12 18	5 4	13 5	0 8	23 38	2 34	24 39	2 22	16 58	1 24	12 58	0 49	21 44	0 15	20 0	1 1	7 17	14 9	14 34	14 58	13 8	16 25	6 36	F 12
S 13	8 17	15 24	4 58	13 44	0 1	23 54	2 39	24 34	2 21	16 56	1 24	12 58	0 49	21 44	0 15	20 0	1 1	7 18	14 9	14 37	14 59	13 7	16 24	6 37	S 13
S 14	8 39	17 45	4 36	14 22	0 s 7	24 8	2 44	24 29	2 20	16 55	1 24	12 59	0 49	21 43	0 15	20 0	1 1	7 18	14 9	14 39	15 0	13 5	16 24	6 37	S 14
M15	9 0	19 10	3 58	14 59	0 14	24 22	2 48	24 24	2 20	16 53	1 24	12 59	0 49	21 43	0 15	20 0	1 1	7 19	14 9	14 41	15 1	13 4	16 23	6 38	M15
T 16	9 21	19 30	3 6	15 36	0 22	24 36	2 53	24 18	2 19	16 52	1 24	13 0	0 49	21 43	0 15	20 0	1 1	7 19	14 9	14 42	15 2	13 3	16 22	6 39	T 16
W17	9 42	18 39	2 3	16 11	0 30	24 49	2 58	24 13	2 18	16 50	1 25	13 0	0 49	21 43	0 15	20 0	1 1	7 20	14 9	14 42	15 3	13 1	16 22	6 39	W17
T 18	10 3	16 39	0 51	16 45	0 38	25 2	3 2	24 7	2 18	16 48	1 25	13 1	0 49	21 43	0 15	20 0	1 1	7 20	14 9	14 42	15 4	13 0	16 21	6 40	T 18
F 19	10 24	13 36	0 s25	17 19	0 45	25 14	3 7	24 1	2 17	16 46	1 25	13 1	0 49	21 42	0 15	20 0	1 1	7 21	14 9	14 42	15 5	12 58	16 21	6 40	F 19
S 20	10 45	9 41	1 40	17 51	0 53	25 26	3 11	23 55	2 16	16 45	1 25	13 1	0 49	21 42	0 15	20 0	1 1	7 21	14 9	14 42	15 6	12 57	16 20	6 41	S 20
S 21	11 5	5 10	2 49	18 23	1 1	25 37	3 16	23 48	2 16	16 43	1 25	13 2	0 49	21 42	0 15	20 0	1 1	7 21	14 9	14 43	15 7	12 55	16 20	6 41	S 21
M22	11 26	0 21	3 47	18 53	1 9	25 48	3 20	23 42	2 15	16 41	1 25	13 2	0 49	21 42	0 15	20 0	1 1	7 22	14 9	14 45	15 8	12 54	16 19	6 42	M22
T 23	11 46	4n28	4 29	19 23	1 16	25 58	3 25	23 35	2 14	16 39	1 25	13 2	0 49	21 42	0 15	20 0	1 1	7 22	14 9	14 48	15 9	12 52	16 19	6 42	T 23
W24	12 6	8 58	4 55	19 52	1 24	26 7	3 29	23 28	2 13	16 37	1 25	13 3	0 49	21 41	0 15	20 0	1 1	7 22	14 9	14 51	15 10	12 51	16 18	6 43	W24
T 25	12 26	12 53	5 2	20 19	1 31	26 16	3 33	23 21	2 13	16 35	1 25	13 3	0 49	21 41	0 15	20 0	1 1	7 23	14 9	14 55	15 10	12 50	16 18	6 44	T 25
F 26	12 45	16 0	4 51	20 46	1 39	26 25	3 37	23 13	2 12	16 33	1 25	13 3	0 49	21 41	0 15	20 0	1 1	7 23	14 9	14 58	15 11	12 48	16 17	6 44	F 26
S 27	13 5	18 12	4 25	21 12	1 46	26 33	3 41	23 6	2 11	16 32	1 25	13 3	0 49	21 41	0 15	20 0	1 1	7 24	14 9	15 1	15 12	12 47	16 17	6 45	S 27
S 28	13 24	19 23	3 45	21 36	1 53	26 41	3 45	22 58	2 10	16 30	1 25	13 3	0 49	21 40	0 15	20 0	1 1	7 24	14 8	15 3	15 13	12 45	16 16	6 45	S 28
M29	13 43	19 35	2 56	22 0	2 0	26 48	3 49	22 50	2 10	16 28	1 25	13 3	0 49	21 40	0 15	19 59	1 1	7 24	14 8	15 4	15 14	12 44	16 16	6 46	M29
T 30	14 2	18 51	2 0	22 22	2 7	26 54	3 53	22 42	2 9	16 26	1 26	13 3	0 49	21 40	0 15	19 59	1 1	7 25	14 8	15 5	15 15	12 42	16 15	6 46	T 30
W31	14 s20	17n16	1 s 0	22 s44	2 s14	27 s 0	3 s57	22 s33	2 s 8	16n24	1 s26	13 s 3	0 s49	21n40	0 s15	19 s59	1n 1	7 s25	14 s 8	15n 5	15n16	12n41	16n15	6 s47	W31

Julian Day Number = 3287493.5, Delta T = 04h44m26s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°52'12, Lahiri = 55°59'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 10	10♏ 1'57	19♌ 5	4♐27	26♐ 1	27♑54	20°R48	27♒13	11°R35	24♑23	14°R30	18°R32	17♌53	28♌51	5°R47	T 1
F 2	2 51 7	11° 0'44	0♍53	5°40	26°56	28°34	20♉41	27°13	11♊33	24°24	14♈29	18♌32	17°49	28°57	5♋45	F 2
S 3	2 55 3	11°59'33	12°43	6°52	27°50	29°14	20°33	27°13	11°31	24°25	14°28	18°30	17°46	29° 4	5°44	S 3
S 4	2 59 0	12°58'24	24°42	8° 2	28°43	29°54	20°25	27°14	11°29	24°26	14°26	18°25	17°43	29°11	5°42	S 4
M 5	3 2 56	13°57'17	6♎52	9° 9	29°36	0♒34	20°17	27°14	11°27	24°27	14°25	18°18	17°40	29°17	5°41	M 5
T 6	3 6 53	14°56'12	19°17	10°15	0♑28	1°15	20° 9	27°15	11°25	24°28	14°24	18° 8	17°37	29°24	5°39	T 6
W 7	3 10 49	15°55'09	1♏58	11°19	1°20	1°56	20° 1	27°16	11°23	24°29	14°23	17°57	17°33	29°31	5°37	W 7
T 8	3 14 46	16°54'08	14°56	12°20	2°11	2°37	19°53	27°16	11°21	24°30	14°22	17°43	17°30	29°37	5°35	T 8
F 9	3 18 43	17°53'10	28°10	13°19	3° 1	3°18	19°45	27°17	11°19	24°31	14°21	17°30	17°27	29°44	5°33	F 9
S 10	3 22 39	18°52'13	11♐38	14°15	3°50	3°59	19°37	27°18	11°16	24°32	14°20	17°18	17°24	29°51	5°31	S 10
S 11	3 26 36	19°51'17	25°17	15° 8	4°39	4°40	19°29	27°19	11°14	24°33	14°19	17° 9	17°21	29°57	5°29	S 11
M12	3 30 32	20°50'24	9♑ 5	15°58	5°27	5°22	19°20	27°21	11°12	24°34	14°18	17° 2	17°18	0♍ 4	5°27	M12
T 13	3 34 29	21°49'32	22°59	16°44	6°14	6° 3	19°12	27°22	11°10	24°36	14°17	16°59	17°14	0°11	5°25	T 13
W14	3 38 25	22°48'42	6♒59	17°27	7° 1	6°45	19° 4	27°23	11° 7	24°37	14°16	16°57	17°11	0°17	5°22	W14
T 15	3 42 22	23°47'54	21° 2	18° 5	7°46	7°27	18°56	27°25	11° 5	24°38	14°16	16°57	17° 8	0°24	5°20	T 15
F 16	3 46 18	24°47'07	5♓ 8	18°38	8°31	8° 9	18°48	27°26	11° 3	24°40	14°15	16°57	17° 5	0°30	5°18	F 16
S 17	3 50 15	25°46'21	19°18	19° 6	9°15	8°51	18°40	27°28	11° 0	24°41	14°14	16°55	17° 2	0°37	5°15	S 17
S 18	3 54 12	26°45'37	3♈28	19°29	9°57	9°33	18°32	27°30	10°58	24°42	14°13	16°51	16°59	0°44	5°13	S 18
M19	3 58 8	27°44'55	17°36	19°45	10°39	10°15	18°25	27°32	10°56	24°44	14°12	16°45	16°55	0°50	5°10	M19
T 20	4 2 5	28°44'15	1♉40	19°55	11°20	10°57	18°17	27°34	10°53	24°45	14°11	16°35	16°52	0°57	5° 8	T 20
W21	4 6 1	29°43'36	15°35	19°R57	11°59	11°40	18° 9	27°36	10°51	24°47	14°10	16°24	16°49	1° 4	5° 5	W21
T 22	4 9 58	0♐42'59	29°16	19°52	12°37	12°22	18° 1	27°38	10°48	24°48	14°10	16°12	16°46	1°10	5° 2	T 22
F 23	4 13 54	1°42'24	12♊40	19°39	13°14	13° 5	17°54	27°40	10°46	24°50	14° 9	16° 0	16°43	1°17	5° 0	F 23
S 24	4 17 51	2°41'51	25°45	19°17	13°50	13°48	17°46	27°43	10°44	24°51	14° 8	15°50	16°39	1°24	4°57	S 24
S 25	4 21 47	3°41'21	8♋30	18°47	14°25	14°31	17°39	27°45	10°41	24°53	14° 7	15°42	16°36	1°30	4°54	S 25
M26	4 25 44	4°40'52	20°56	18° 7	14°58	15°14	17°31	27°48	10°39	24°54	14° 7	15°36	16°33	1°37	4°51	M26
T 27	4 29 41	5°40'25	3♌ 7	17°19	15°30	15°57	17°24	27°50	10°36	24°56	14° 6	15°34	16°30	1°44	4°48	T 27
W28	4 33 37	6°40'00	15° 4	16°23	16° 0	16°40	17°17	27°53	10°34	24°57	14° 5	15°D33	16°27	1°50	4°45	W28
T 29	4 37 34	7°39'38	26°55	15°20	16°29	17°23	17°10	27°56	10°31	24°59	14° 5	15°33	16°24	1°57	4°42	T 29
F 30	4 41 30	8♐39'17	8♍43	14♐10	16♑56	18♒ 6	17♉ 3	27♒59	10♊29	25♑ 1	14♈ 4	15°R34	16♌20	2♍ 4	4♋39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s39	14n58	0n 3	23s 4	2s20	27s 6	4s 1	22s25	2s 7	16n22	1s26	13s 3	0s49	21n39	0s15	19s59	1n 1	7s25	14s 8	15n 5	15n17	12n39	16n14	6s47
F 2	14 57	12 3	1 5	23 24	2 27	27 11	4 4	22 16	2 7	16 20	1 26	13 3	0 49	21 39	0 15	19 59	1 1	7 25	14 8	15 5	15 18	12 38	16 14	6 48
S 3	15 15	8 38	2 4	23 42	2 33	27 15	4 8	22 7	2 6	16 17	1 26	13 3	0 49	21 39	0 15	19 59	1 0	7 26	14 8	15 6	15 19	12 36	16 14	6 48
S 4	15 33	4 50	2 59	23 59	2 39	27 19	4 11	21 58	2 5	16 15	1 26	13 3	0 49	21 39	0 15	19 59	1 0	7 26	14 8	15 7	15 20	12 35	16 13	6 49
M 5	15 50	0 47	3 46	24 15	2 44	27 23	4 14	21 48	2 4	16 13	1 26	13 3	0 49	21 38	0 15	19 59	1 0	7 26	14 8	15 9	15 21	12 33	16 13	6 49
T 6	16 7	3s23	4 24	24 30	2 49	27 26	4 17	21 39	2 3	16 11	1 26	13 2	0 49	21 38	0 15	19 58	1 0	7 27	14 7	15 12	15 22	12 32	16 12	6 50
W 7	16 24	7 29	4 49	24 44	2 54	27 29	4 20	21 29	2 3	16 9	1 26	13 2	0 49	21 38	0 15	19 58	1 0	7 27	14 7	15 16	15 23	12 30	16 12	6 50
T 8	16 41	11 20	5 0	24 57	2 59	27 31	4 23	21 19	2 2	16 7	1 26	13 2	0 49	21 37	0 15	19 58	1 0	7 27	14 7	15 20	15 24	12 29	16 11	6 51
F 9	16 57	14 43	4 55	25 9	3 3	27 33	4 26	21 9	2 1	16 5	1 26	13 2	0 49	21 37	0 15	19 58	1 0	7 27	14 7	15 24	15 25	12 27	16 11	6 51
S 10	17 13	17 23	4 34	25 19	3 7	27 34	4 29	20 58	2 0	16 3	1 26	13 1	0 49	21 37	0 15	19 58	1 0	7 27	14 7	15 27	15 26	12 26	16 11	6 52
S 11	17 29	19 7	3 57	25 28	3 10	27 35	4 31	20 48	1 59	16 1	1 25	13 1	0 49	21 37	0 15	19 58	1 0	7 28	14 7	15 30	15 27	12 24	16 10	6 52
M12	17 45	19 45	3 6	25 36	3 12	27 35	4 33	20 37	1 58	15 59	1 25	13 0	0 49	21 36	0 15	19 58	1 0	7 28	14 6	15 32	15 28	12 23	16 10	6 53
T 13	18 0	19 11	2 3	25 43	3 15	27 35	4 35	20 26	1 58	15 57	1 25	13 0	0 49	21 36	0 15	19 57	1 0	7 28	14 6	15 33	15 29	12 21	16 9	6 53
W14	18 15	17 27	0 53	25 49	3 16	27 35	4 37	20 15	1 57	15 54	1 25	12 59	0 49	21 36	0 15	19 57	1 0	7 28	14 6	15 34	15 30	12 20	16 9	6 54
T 15	18 30	14 39	0s22	25 53	3 17	27 34	4 39	20 3	1 56	15 52	1 25	12 59	0 48	21 35	0 15	19 57	1 0	7 28	14 6	15 34	15 31	12 18	16 9	6 54
F 16	18 44	10 59	1 35	25 56	3 17	27 33	4 41	19 52	1 55	15 50	1 25	12 58	0 48	21 35	0 15	19 57	1 0	7 29	14 6	15 34	15 32	12 17	16 8	6 54
S 17	18 58	6 41	2 42	25 57	3 16	27 31	4 42	19 40	1 54	15 48	1 25	12 58	0 48	21 35	0 15	19 57	1 0	7 29	14 6	15 34	15 32	12 15	16 8	6 55
S 18	19 12	2 1	3 40	25 57	3 14	27 29	4 43	19 28	1 53	15 46	1 25	12 57	0 48	21 34	0 15	19 56	1 0	7 29	14 5	15 36	15 33	12 14	16 8	6 55
M19	19 25	2n45	4 24	25 55	3 11	27 27	4 44	19 16	1 52	15 44	1 25	12 57	0 48	21 34	0 15	19 56	1 0	7 29	14 5	15 38	15 34	12 12	16 7	6 56
T 20	19 38	7 21	4 51	25 52	3 7	27 24	4 45	19 4	1 52	15 42	1 25	12 56	0 48	21 34	0 15	19 56	1 0	7 29	14 5	15 40	15 35	12 11	16 7	6 56
W21	19 51	11 29	5 1	25 47	3 1	27 21	4 46	18 51	1 51	15 40	1 25	12 55	0 48	21 33	0 14	19 56	1 0	7 29	14 5	15 44	15 36	12 9	16 7	6 57
T 22	20 3	14 58	4 54	25 40	2 54	27 18	4 46	18 38	1 50	15 38	1 25	12 54	0 48	21 33	0 14	19 55	1 0	7 29	14 4	15 47	15 37	12 8	16 6	6 57
F 23	20 15	17 35	4 30	25 31	2 46	27 15	4 46	18 25	1 49	15 36	1 24	12 54	0 48	21 33	0 14	19 55	1 0	7 29	14 4	15 51	15 38	12 6	16 6	6 57
S 24	20 27	19 13	3 52	25 19	2 37	27 11	4 46	18 12	1 48	15 34	1 24	12 53	0 48	21 32	0 14	19 55	1 0	7 30	14 4	15 54	15 39	12 5	16 6	6 58
S 25	20 38	19 50	3 3	25 6	2 25	27 6	4 45	17 59	1 47	15 32	1 24	12 52	0 48	21 32	0 14	19 55	1 0	7 30	14 4	15 56	15 40	12 3	16 6	6 58
M26	20 49	19 27	2 7	24 49	2 12	27 2	4 45	17 46	1 46	15 30	1 24	12 51	0 48	21 32	0 14	19 55	1 0	7 30	14 4	15 58	15 41	12 1	16 5	6 58
T 27	20 59	18 9	1 6	24 30	1 58	26 57	4 44	17 32	1 45	15 29	1 24	12 50	0 48	21 31	0 14	19 54	1 0	7 30	14 3	15 58	15 42	12 0	16 5	6 59
W28	21 9	16 5	0 3	24 9	1 42	26 52	4 42	17 19	1 44	15 27	1 24	12 49	0 48	21 31	0 14	19 54	1 0	7 30	14 3	15 59	15 43	11 58	16 5	6 59
T 29	21 19	13 20	1n 0	23 45	1 24	26 47	4 41	17 5	1 43	15 25	1 24	12 48	0 48	21 31	0 14	19 54	1 0	7 30	14 3	15 59	15 44	11 57	16 5	7 0
F 30	21s29	10n 4	2n 0	23s18	1s 5	26s42	4s39	16s51	1s42	15n23	1s23	12s47	0s48	21n30	0s14	19s53	1n 0	7s30	14s 3	15n58	15n45	11n55	16n 4	7s 0

Julian Day Number = 3287524.5, Delta T = 04h44m27s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°52'16, Lahiri = 55°59'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4288

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 45 27	9♐38'59	20♍34	12°R56	17♑22	18♒50	16°R56	28♒ 2	10°R26	25♑ 2	14°R 3	15°R33	16♌17	2♍10	4°R36	S 1
S 2	4 49 23	10°38'43	2♎34	11♐40	17°46	19°33	16♉49	28° 5	10♊24	25° 4	14♈ 3	15♌30	16°14	2°17	4♋33	S 2
M 3	4 53 20	11°38'29	14°47	10°23	18° 8	20°17	16°42	28° 8	10°22	25° 6	14° 2	15°26	16°11	2°24	4°30	M 3
T 4	4 57 16	12°38'17	27°18	9° 9	18°28	21° 1	16°36	28°11	10°19	25° 8	14° 2	15°18	16° 8	2°30	4°27	T 4
W 5	5 1 13	13°38'06	10♏ 9	7°59	18°46	21°44	16°30	28°15	10°17	25° 9	14° 1	15° 9	16° 5	2°37	4°23	W 5
T 6	5 5 10	14°37'58	23°21	6°55	19° 3	22°28	16°23	28°18	10°14	25°11	14° 1	14°59	16° 1	2°43	4°20	T 6
F 7	5 9 6	15°37'52	6♐54	6° 1	19°17	23°12	16°17	28°22	10°12	25°13	14° 0	14°48	15°58	2°50	4°17	F 7
S 8	5 13 3	16°37'48	20°46	5°16	19°30	23°56	16°11	28°25	10° 9	25°15	14° 0	14°39	15°55	2°57	4°13	S 8
S 9	5 16 59	17°37'46	4♑51	4°42	19°40	24°40	16° 6	28°29	10° 7	25°17	13°59	14°31	15°52	3° 3	4°10	S 9
M10	5 20 56	18°37'45	19° 5	4°20	19°48	25°25	16° 0	28°33	10° 4	25°19	13°59	14°26	15°49	3°10	4° 7	M10
T 11	5 24 52	19°37'46	3♒23	4°D 9	19°54	26° 9	15°54	28°37	10° 2	25°21	13°58	14°23	15°45	3°17	4° 3	T 11
W12	5 28 49	20°37'48	17°42	4° 9	19°58	26°53	15°49	28°41	10° 0	25°23	13°58	14°D23	15°42	3°23	4° 0	W12
T 13	5 32 46	21°37'52	1♓58	4°21	19°R59	27°38	15°44	28°45	9°57	25°25	13°58	14°23	15°39	3°30	3°56	T 13
F 14	5 36 42	22°37'57	16° 8	4°43	19°57	28°22	15°39	28°49	9°55	25°26	13°57	14°R24	15°36	3°37	3°53	F 14
S 15	5 40 39	23°38'03	0♈12	5°14	19°54	29° 7	15°34	28°53	9°52	25°28	13°57	14°24	15°33	3°43	3°49	S 15
S 16	5 44 35	24°38'11	14° 8	5°54	19°48	29°52	15°30	28°57	9°50	25°30	13°57	14°23	15°30	3°50	3°46	S 16
M17	5 48 32	25°38'20	27°56	6°41	19°39	0♓36	15°25	29° 2	9°48	25°32	13°57	14°19	15°26	3°57	3°42	M17
T 18	5 52 28	26°38'31	11♉35	7°35	19°28	1°21	15°21	29° 6	9°45	25°34	13°56	14°13	15°23	4° 3	3°39	T 18
W19	5 56 25	27°38'43	25° 3	8°35	19°14	2° 6	15°17	29°11	9°43	25°37	13°56	14° 5	15°20	4°10	3°35	W19
T 20	6 0 21	28°38'57	8♊19	9°41	18°58	2°51	15°13	29°15	9°41	25°39	13°56	13°57	15°17	4°17	3°32	T 20
F 21	6 4 18	29°39'12	21°20	10°50	18°40	3°36	15° 9	29°20	9°39	25°41	13°56	13°49	15°14	4°23	3°28	F 21
S 22	6 8 15	0♑39'28	4♋ 8	12° 4	18°19	4°21	15° 6	29°24	9°36	25°43	13°56	13°42	15°11	4°30	3°24	S 22
S 23	6 12 11	1°39'46	16°40	13°21	17°57	5° 6	15° 3	29°29	9°34	25°45	13°56	13°37	15° 7	4°37	3°21	S 23
M24	6 16 8	2°40'06	28°58	14°41	17°32	5°51	14°59	29°34	9°32	25°47	13°56	13°34	15° 4	4°43	3°17	M24
T 25	6 20 4	3°40'27	11♌ 3	16° 3	17° 5	6°36	14°57	29°39	9°30	25°49	13°55	13°D32	15° 1	4°50	3°14	T 25
W26	6 24 1	4°40'50	22°59	17°27	16°36	7°21	14°54	29°44	9°28	25°51	13°55	13°33	14°58	4°57	3°10	W26
T 27	6 27 57	5°41'15	4♍48	18°52	16° 5	8° 7	14°51	29°49	9°25	25°53	13°D55	13°34	14°55	5° 3	3° 6	T 27
F 28	6 31 54	6°41'41	16°36	20°20	15°33	8°52	14°49	29°54	9°23	25°55	13°55	13°36	14°51	5°10	3° 3	F 28
S 29	6 35 50	7°42'09	28°26	21°48	15° 0	9°37	14°47	29°59	9°21	25°58	13°56	13°37	14°48	5°16	2°59	S 29
S 30	6 39 47	8°42'38	10♎25	23°17	14°25	10°23	14°45	0♓ 5	9°19	26° 0	13°56	13°R38	14°45	5°23	2°56	S 30
M31	6 43 44	9♑43'09	22♎37	24♐47	13♑50	11♓ 8	14♉43	0♓10	9♊17	26♑ 2	13♈56	13♌37	14♌42	5♍30	2♋52	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s38	6n23	2n56	22s49	0s45	26s36	4s36	16s36	1s42	15n21	1s23	12s46	0s48	21n30	0s14	19s53	0n59	7s30	14s 2	15n59	15n46	11n54	16n 4	7s 0
S 2	21 46	2 25	3 44	22 19	0 25	26 30	4 34	16 22	1 41	15 20	1 23	12 45	0 48	21 30	0 14	19 53	0 59	7 30	14 2	15 59	15 47	11 52	16 4	7 0
M 3	21 54	1s43	4 22	21 48	0 4	26 24	4 30	16 8	1 40	15 18	1 23	12 44	0 48	21 29	0 14	19 53	0 59	7 30	14 2	16 1	15 48	11 51	16 4	7 1
T 4	22 2	5 52	4 50	21 17	0n16	26 18	4 27	15 53	1 39	15 16	1 23	12 43	0 48	21 29	0 14	19 52	0 59	7 30	14 2	16 3	15 49	11 49	16 3	7 1
W 5	22 9	9 52	5 3	20 47	0 36	26 11	4 23	15 38	1 38	15 15	1 22	12 42	0 48	21 29	0 14	19 52	0 59	7 30	14 1	16 6	15 49	11 47	16 3	7 1
T 6	22 16	13 31	5 1	20 19	0 54	26 5	4 19	15 23	1 37	15 13	1 22	12 41	0 48	21 28	0 14	19 52	0 59	7 30	14 1	16 9	15 50	11 46	16 3	7 2
F 7	22 23	16 33	4 42	19 53	1 11	25 58	4 14	15 8	1 36	15 12	1 22	12 39	0 48	21 28	0 14	19 51	0 59	7 30	14 1	16 12	15 51	11 44	16 3	7 2
S 8	22 29	18 44	4 7	19 30	1 27	25 51	4 9	14 52	1 35	15 10	1 22	12 38	0 48	21 28	0 14	19 51	0 59	7 29	14 1	16 14	15 52	11 43	16 3	7 2
S 9	22 35	19 48	3 15	19 11	1 40	25 44	4 3	14 37	1 34	15 9	1 22	12 37	0 48	21 27	0 14	19 51	0 59	7 29	14 0	16 17	15 53	11 41	16 3	7 2
M10	22 40	19 38	2 11	18 55	1 52	25 37	3 57	14 21	1 33	15 7	1 21	12 36	0 48	21 27	0 14	19 51	0 59	7 29	14 0	16 18	15 54	11 39	16 2	7 3
T 11	22 45	18 12	0 59	18 44	2 1	25 30	3 51	14 6	1 32	15 6	1 21	12 34	0 48	21 27	0 14	19 50	0 59	7 29	14 0	16 19	15 55	11 38	16 2	7 3
W12	22 49	15 37	0s18	18 36	2 9	25 22	3 43	13 50	1 31	15 5	1 21	12 33	0 48	21 26	0 14	19 50	0 59	7 29	13 59	16 19	15 56	11 36	16 2	7 3
T 13	22 53	12 6	1 33	18 33	2 15	25 14	3 36	13 34	1 30	15 3	1 21	12 31	0 48	21 26	0 14	19 50	0 59	7 29	13 59	16 19	15 57	11 35	16 2	7 3
F 14	22 57	7 54	2 42	18 33	2 19	25 6	3 28	13 18	1 29	15 2	1 21	12 30	0 48	21 26	0 14	19 49	0 59	7 29	13 59	16 19	15 58	11 33	16 2	7 4
S 15	23 0	3 19	3 41	18 35	2 21	24 58	3 19	13 1	1 28	15 1	1 20	12 29	0 48	21 25	0 14	19 49	0 59	7 29	13 59	16 19	15 59	11 31	16 2	7 4
S 16	23 2	1n24	4 26	18 41	2 22	24 50	3 10	12 45	1 27	15 0	1 20	12 27	0 48	21 25	0 14	19 49	0 59	7 28	13 58	16 19	16 0	11 30	16 2	7 4
M17	23 5	6 0	4 56	18 49	2 22	24 42	3 0	12 28	1 26	14 59	1 20	12 26	0 48	21 25	0 14	19 48	0 59	7 28	13 58	16 20	16 1	11 28	16 2	7 4
T 18	23 6	10 14	5 8	18 59	2 21	24 33	2 50	12 12	1 25	14 58	1 20	12 24	0 48	21 24	0 14	19 48	0 59	7 28	13 58	16 22	16 2	11 27	16 2	7 4
W19	23 8	13 54	5 2	19 11	2 19	24 24	2 39	11 55	1 24	14 57	1 19	12 23	0 48	21 24	0 14	19 48	0 59	7 28	13 57	16 24	16 2	11 25	16 2	7 4
T 20	23 8	16 48	4 41	19 24	2 15	24 15	2 27	11 38	1 23	14 56	1 19	12 21	0 48	21 24	0 14	19 47	0 59	7 28	13 57	16 26	16 3	11 23	16 2	7 5
F 21	23 9	18 48	4 5	19 38	2 11	24 6	2 16	11 21	1 22	14 55	1 19	12 19	0 48	21 23	0 14	19 47	0 59	7 27	13 57	16 29	16 4	11 22	16 2	7 5
S 22	23 9	19 48	3 17	19 52	2 7	23 57	2 3	11 4	1 21	14 55	1 19	12 18	0 48	21 23	0 14	19 47	0 59	7 27	13 57	16 31	16 5	11 20	16 1	7 5
S 23	23 8	19 48	2 21	20 7	2 1	23 47	1 50	10 47	1 20	14 54	1 18	12 16	0 48	21 23	0 14	19 46	0 59	7 27	13 56	16 32	16 6	11 18	16 1	7 5
M24	23 7	18 50	1 19	20 22	1 56	23 37	1 37	10 29	1 19	14 53	1 18	12 14	0 48	21 23	0 14	19 46	0 59	7 27	13 56	16 33	16 7	11 17	16 1	7 5
T 25	23 6	17 2	0 14	20 36	1 50	23 27	1 23	10 12	1 18	14 53	1 18	12 13	0 48	21 22	0 14	19 45	0 59	7 26	13 56	16 33	16 8	11 15	16 1	7 5
W26	23 4	14 30	0n51	20 51	1 43	23 16	1 9	9 54	1 17	14 52	1 18	12 11	0 48	21 22	0 14	19 45	0 59	7 26	13 55	16 33	16 9	11 14	16 1	7 5
T 27	23 2	11 24	1 53	21 5	1 37	23 5	0 54	9 37	1 16	14 52	1 17	12 9	0 48	21 22	0 14	19 45	0 59	7 26	13 55	16 33	16 10	11 12	16 1	7 5
F 28	22 59	7 51	2 51	21 19	1 30	22 54	0 39	9 19	1 15	14 51	1 17	12 7	0 48	21 21	0 14	19 44	0 59	7 26	13 55	16 32	16 11	11 10	16 2	7 5
S 29	22 56	4 0	3 41	21 31	1 22	22 43	0 24	9 1	1 14	14 51	1 17	12 6	0 48	21 21	0 14	19 44	0 59	7 25	13 54	16 32	16 12	11 9	16 2	7 5
S 30	22 52	0s 3	4 22	21 44	1 15	22 31	0 9	8 43	1 13	14 51	1 16	12 4	0 48	21 21	0 14	19 44	0 59	7 25	13 54	16 32	16 13	11 7	16 2	7 5
M31	22s48	4s10	4n52	21s55	1n 8	22s20	0n 7	8s25	1s12	14n51	1s16	12s 2	0s48	21n20	0s14	19s43	0n59	7s25	13s54	16n32	16n13	11n 5	16n 2	7s 5

Julian Day Number = 3287554.5, Delta T = 04h44m29s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°52'21, Lahiri = 55°59'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 47 40	10♑43'42	5♏ 7	26♐18	13°R14	11♓54	14°R42	0♓15	9°R15	26♑ 4	13♈56	13°R34	14♌39	5♍36	2°R48	T 1
W 2	6 51 37	11°44'17	17°59	27°49	12♑38	12°39	14♉41	0°21	9♊13	26° 6	13°56	13♌31	14°36	5°43	2♋45	W 2
T 3	6 55 33	12°44'52	1♐15	29°21	12° 1	13°25	14°39	0°26	9°11	26° 9	13°56	13°26	14°32	5°50	2°41	T 3
F 4	6 59 30	13°45'30	14°56	0♑53	11°25	14°10	14°39	0°32	9° 9	26°11	13°56	13°21	14°29	5°56	2°38	F 4
S 5	7 3 26	14°46'09	29° 1	2°25	10°49	14°56	14°38	0°38	9° 7	26°13	13°57	13°17	14°26	6° 3	2°34	S 5
S 6	7 7 23	15°46'49	13♑26	3°58	10°13	15°42	14°37	0°43	9° 6	26°15	13°57	13°13	14°23	6°10	2°31	S 6
M 7	7 11 20	16°47'30	28° 5	5°31	9°39	16°28	14°37	0°49	9° 4	26°17	13°57	13°11	14°20	6°16	2°27	M 7
T 8	7 15 16	17°48'13	12♒50	7° 3	9° 5	17°13	14°D37	0°55	9° 2	26°20	13°57	13°D10	14°17	6°23	2°24	T 8
W 9	7 19 13	18°48'56	27°36	8°36	8°33	17°59	14°37	1° 1	9° 0	26°22	13°58	13°11	14°13	6°30	2°20	W 9
T 10	7 23 9	19°49'41	12♓15	10° 9	8° 2	18°45	14°38	1° 7	8°59	26°24	13°58	13°12	14°10	6°36	2°17	T 10
F 11	7 27 6	20°50'26	26°42	11°43	7°33	19°31	14°38	1°13	8°57	26°26	13°58	13°13	14° 7	6°43	2°14	F 11
S 12	7 31 2	21°51'11	10♈55	13°16	7° 6	20°17	14°39	1°19	8°55	26°29	13°59	13°15	14° 4	6°50	2°10	S 12
S 13	7 34 59	22°51'58	24°51	14°49	6°40	21° 3	14°40	1°25	8°54	26°31	13°59	13°R15	14° 1	6°56	2° 7	S 13
M14	7 38 55	23°52'45	8♉30	16°22	6°17	21°49	14°41	1°31	8°52	26°33	14° 0	13°14	13°57	7° 3	2° 4	M14
T 15	7 42 52	24°53'33	21°53	17°56	5°56	22°35	14°43	1°37	8°51	26°35	14° 0	13°13	13°54	7°10	2° 0	T 15
W16	7 46 49	25°54'21	5♊ 0	19°29	5°37	23°21	14°44	1°43	8°49	26°38	14° 1	13°10	13°51	7°16	1°57	W16
T 17	7 50 45	26°55'11	17°53	21° 3	5°21	24° 7	14°46	1°49	8°48	26°40	14° 1	13° 8	13°48	7°23	1°54	T 17
F 18	7 54 42	27°56'01	0♋33	22°36	5° 7	24°53	14°48	1°56	8°46	26°42	14° 2	13° 6	13°45	7°30	1°51	F 18
S 19	7 58 38	28°56'51	13° 0	24°10	4°55	25°39	14°51	2° 2	8°45	26°45	14° 2	13° 4	13°42	7°36	1°48	S 19
S 20	8 2 35	29°57'43	25°16	25°44	4°46	26°26	14°53	2° 8	8°44	26°47	14° 3	13° 2	13°38	7°43	1°45	S 20
M21	8 6 31	0♒58'35	7♌23	27°18	4°40	27°12	14°56	2°15	8°43	26°49	14° 3	13°D 1	13°35	7°50	1°42	M21
T 22	8 10 28	1°59'28	19°21	28°52	4°36	27°58	14°59	2°21	8°41	26°51	14° 4	13° 2	13°32	7°56	1°39	T 22
W23	8 14 24	3° 0'21	1♍13	0♒26	4°D34	28°44	15° 2	2°28	8°40	26°54	14° 5	13° 2	13°29	8° 3	1°36	W23
T 24	8 18 21	4° 1'16	13° 2	2° 1	4°35	29°30	15° 5	2°34	8°39	26°56	14° 5	13° 3	13°26	8°10	1°33	T 24
F 25	8 22 18	5° 2'11	24°50	3°35	4°39	0♈16	15° 8	2°41	8°38	26°58	14° 6	13° 4	13°23	8°16	1°30	F 25
S 26	8 26 14	6° 3'07	6♎41	5°10	4°44	1° 3	15°12	2°48	8°37	27° 0	14° 7	13° 5	13°19	8°23	1°27	S 26
S 27	8 30 11	7° 4'04	18°39	6°45	4°52	1°49	15°16	2°54	8°36	27° 3	14° 8	13° 5	13°16	8°30	1°25	S 27
M28	8 34 7	8° 5'01	0♏48	8°20	5° 3	2°35	15°20	3° 1	8°35	27° 5	14° 8	13° 6	13°13	8°36	1°22	M28
T 29	8 38 4	9° 5'59	13°14	9°55	5°15	3°21	15°24	3° 8	8°34	27° 7	14° 9	13°R 6	13°10	8°43	1°19	T 29
W30	8 42 0	10° 6'59	26° 0	11°31	5°30	4° 8	15°28	3°14	8°33	27° 9	14°10	13° 6	13° 7	8°49	1°17	W30
T 31	8 45 57	11♒ 7'59	9♐10	13♒ 7	5♑47	4♈54	15♉33	3♓21	8♊33	27♑11	14♈11	13♌ 5	13♌ 3	8♍56	1♋14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s43	8s12	5n10	22s 5	1n 0	22s 8	0n22	8s 7	1s11	14n50	1s16	12s 0	0s48	21n20	0s14	19s43	0n59	7s24	13s54	16n33	16n14	11n 4	16n 2	7s 5
W 2	22 38	11 58	5 12	22 15	0 53	21 56	0 38	7 49	1 10	14 50	1 16	11 58	0 48	21 20	0 14	19 42	0 59	7 24	13 53	16 34	16 15	11 2	16 2	7 5
T 3	22 33	15 17	4 58	22 23	0 45	21 43	0 53	7 31	1 9	14 50	1 15	11 56	0 48	21 20	0 14	19 42	0 59	7 24	13 53	16 35	16 16	11 0	16 2	7 5
F 4	22 27	17 53	4 27	22 31	0 38	21 31	1 9	7 12	1 8	14 50	1 15	11 54	0 48	21 19	0 14	19 42	0 59	7 23	13 53	16 37	16 17	10 59	16 2	7 5
S 5	22 20	19 29	3 39	22 37	0 30	21 19	1 24	6 54	1 7	14 50	1 15	11 52	0 48	21 19	0 14	19 41	0 59	7 23	13 52	16 38	16 18	10 57	16 2	7 5
S 6	22 14	19 53	2 36	22 43	0 23	21 7	1 39	6 36	1 6	14 50	1 15	11 50	0 48	21 19	0 14	19 41	0 59	7 23	13 52	16 39	16 19	10 55	16 2	7 5
M 7	22 6	18 57	1 22	22 47	0 15	20 55	1 54	6 17	1 5	14 51	1 14	11 48	0 48	21 19	0 14	19 40	0 59	7 22	13 52	16 39	16 20	10 54	16 2	7 5
T 8	21 59	16 43	0 2	22 50	0 8	20 43	2 8	5 58	1 4	14 51	1 14	11 46	0 48	21 18	0 14	19 40	0 59	7 22	13 51	16 40	16 21	10 52	16 2	7 5
W 9	21 51	13 24	1s19	22 52	0 1	20 31	2 22	5 40	1 3	14 51	1 14	11 44	0 48	21 18	0 14	19 40	0 59	7 21	13 51	16 39	16 22	10 50	16 2	7 5
T 10	21 42	9 15	2 34	22 52	0s 7	20 19	2 36	5 21	1 2	14 52	1 13	11 42	0 48	21 18	0 14	19 39	0 59	7 21	13 51	16 39	16 23	10 49	16 3	7 5
F 11	21 33	4 38	3 38	22 52	0 14	20 8	2 49	5 2	1 1	14 52	1 13	11 40	0 48	21 18	0 14	19 39	0 59	7 21	13 51	16 39	16 23	10 47	16 3	7 5
S 12	21 24	0n10	4 27	22 50	0 21	19 57	3 1	4 44	1 0	14 53	1 13	11 38	0 49	21 17	0 14	19 38	0 59	7 20	13 50	16 38	16 24	10 45	16 3	7 5
S 13	21 14	4 51	5 0	22 47	0 27	19 46	3 13	4 25	0 59	14 53	1 13	11 36	0 49	21 17	0 14	19 38	0 59	7 20	13 50	16 38	16 25	10 44	16 3	7 5
M14	21 4	9 11	5 15	22 43	0 34	19 36	3 25	4 6	0 58	14 54	1 12	11 34	0 49	21 17	0 14	19 38	0 59	7 19	13 50	16 38	16 26	10 42	16 3	7 5
T 15	20 53	12 59	5 12	22 38	0 41	19 26	3 35	3 47	0 57	14 54	1 12	11 32	0 49	21 17	0 14	19 37	0 59	7 19	13 49	16 39	16 27	10 40	16 3	7 4
W16	20 42	16 3	4 53	22 32	0 47	19 16	3 46	3 28	0 56	14 55	1 12	11 29	0 49	21 16	0 14	19 37	0 59	7 18	13 49	16 39	16 28	10 38	16 4	7 4
T 17	20 31	18 17	4 20	22 24	0 53	19 7	3 55	3 9	0 55	14 56	1 11	11 27	0 49	21 16	0 14	19 36	0 59	7 18	13 49	16 40	16 29	10 37	16 4	7 4
F 18	20 19	19 35	3 34	22 15	0 59	18 59	4 4	2 50	0 54	14 57	1 11	11 25	0 49	21 16	0 14	19 36	0 59	7 18	13 48	16 41	16 30	10 35	16 4	7 4
S 19	20 7	19 53	2 39	22 5	1 5	18 51	4 13	2 31	0 53	14 58	1 11	11 23	0 49	21 16	0 14	19 36	0 59	7 17	13 48	16 41	16 31	10 33	16 4	7 4
S 20	19 55	19 14	1 37	21 54	1 11	18 43	4 21	2 12	0 52	14 59	1 11	11 21	0 49	21 16	0 14	19 35	0 59	7 17	13 48	16 42	16 32	10 32	16 4	7 4
M21	19 42	17 42	0 31	21 42	1 16	18 36	4 28	1 53	0 51	15 0	1 10	11 18	0 49	21 16	0 14	19 35	0 59	7 16	13 48	16 42	16 33	10 30	16 5	7 3
T 22	19 28	15 24	0n35	21 28	1 22	18 29	4 35	1 34	0 50	15 1	1 10	11 16	0 49	21 15	0 14	19 34	0 59	7 16	13 47	16 42	16 33	10 28	16 5	7 3
W23	19 15	12 28	1 39	21 13	1 27	18 23	4 41	1 15	0 49	15 2	1 10	11 14	0 49	21 15	0 14	19 34	0 59	7 15	13 47	16 42	16 34	10 27	16 5	7 3
T 24	19 1	9 3	2 39	20 57	1 31	18 18	4 47	0 56	0 48	15 3	1 9	11 12	0 49	21 15	0 14	19 33	0 59	7 15	13 47	16 42	16 35	10 25	16 5	7 3
F 25	18 46	5 17	3 32	20 40	1 36	18 13	4 52	0 37	0 47	15 4	1 9	11 9	0 49	21 15	0 14	19 33	0 59	7 14	13 46	16 41	16 36	10 23	16 6	7 3
S 26	18 32	1 19	4 16	20 22	1 40	18 8	4 56	0 18	0 46	15 6	1 9	11 7	0 49	21 15	0 14	19 33	0 59	7 13	13 46	16 41	16 37	10 21	16 6	7 2
S 27	18 17	2s44	4 50	20 3	1 44	18 3	5 0	0n 1	0 45	15 7	1 9	11 5	0 49	21 15	0 14	19 32	0 59	7 13	13 46	16 41	16 38	10 20	16 6	7 2
M28	18 1	6 45	5 11	19 42	1 48	18 0	5 4	0 20	0 44	15 9	1 8	11 2	0 49	21 15	0 14	19 32	0 59	7 12	13 46	16 41	16 39	10 18	16 6	7 2
T 29	17 46	10 33	5 18	19 21	1 52	17 56	5 7	0 40	0 43	15 10	1 8	11 0	0 49	21 14	0 14	19 31	0 59	7 12	13 45	16 41	16 40	10 16	16 7	7 2
W30	17 30	13 59	5 10	18 58	1 55	17 53	5 10	0 59	0 42	15 12	1 8	10 57	0 49	21 14	0 13	19 31	0 59	7 11	13 45	16 41	16 41	10 14	16 7	7 1
T 31	17s13	16s51	4n46	18s34	1s58	17s50	5n12	1n18	0s41	15n13	1s 7	10s55	0s49	21n14	0s13	19s30	0n59	7s11	13s45	16n41	16n41	10n13	16n 7	7s 1

Julian Day Number = 3287585.5, Delta T = 04h44m30s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°52'25, Lahiri = 55°59'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 49 53	12♒ 8'59	22♐46	14♒43	6♑ 5	5♈40	15♉38	3♓28	8°R32	27♑14	14♈12	13°R 5	13♌ 0	9♍ 3	1°R12	F 1
S 2	8 53 50	13°10'00	6♑50	16°19	6°26	6°27	15°43	3°35	8♊31	27°16	14°13	13°D 5	12°57	9° 9	1♋ 9	S 2
S 3	8 57 47	14°11'02	21°19	17°56	6°49	7°13	15°48	3°42	8°31	27°18	14°14	13♌ 5	12°54	9°16	1° 7	S 3
M 4	9 1 43	15°12'04	6♒ 9	19°33	7°13	7°59	15°53	3°49	8°30	27°20	14°15	13°R 5	12°51	9°23	1° 5	M 4
T 5	9 5 40	16°13'07	21°12	21°11	7°40	8°46	15°59	3°55	8°30	27°22	14°15	13° 5	12°48	9°29	1° 2	T 5
W 6	9 9 36	17°14'09	6♓20	22°48	8° 7	9°32	16° 4	4° 2	8°29	27°25	14°16	13° 5	12°44	9°36	1° 0	W 6
T 7	9 13 33	18°15'12	21°24	24°26	8°37	10°18	16°10	4° 9	8°29	27°27	14°17	13° 5	12°41	9°43	0°58	T 7
F 8	9 17 29	19°16'14	6♈15	26° 4	9° 8	11° 5	16°16	4°16	8°28	27°29	14°18	13° 4	12°38	9°49	0°56	F 8
S 9	9 21 26	20°17'17	20°46	27°43	9°41	11°51	16°23	4°23	8°28	27°31	14°19	13° 3	12°35	9°56	0°54	S 9
S 10	9 25 22	21°18'19	4♉54	29°21	10°15	12°37	16°29	4°30	8°28	27°33	14°21	13° 3	12°32	10° 3	0°52	S 10
M11	9 29 19	22°19'21	18°38	1♓ 0	10°50	13°24	16°35	4°37	8°28	27°35	14°22	13°D 2	12°28	10° 9	0°50	M11
T 12	9 33 16	23°20'23	1♊58	2°39	11°27	14°10	16°42	4°44	8°27	27°37	14°23	13° 2	12°25	10°16	0°49	T 12
W13	9 37 12	24°21'24	14°56	4°18	12° 5	14°56	16°49	4°51	8°27	27°39	14°24	13° 3	12°22	10°23	0°47	W13
T 14	9 41 9	25°22'25	27°35	5°57	12°44	15°42	16°56	4°58	8°27	27°41	14°25	13° 4	12°19	10°29	0°45	T 14
F 15	9 45 5	26°23'26	9♋59	7°36	13°25	16°29	17° 3	5° 6	8°D27	27°43	14°26	13° 5	12°16	10°36	0°44	F 15
S 16	9 49 2	27°24'27	22°11	9°15	14° 6	17°15	17°11	5°13	8°27	27°46	14°27	13° 6	12°13	10°43	0°42	S 16
S 17	9 52 58	28°25'27	4♌13	10°54	14°49	18° 1	17°18	5°20	8°27	27°48	14°28	13° 7	12° 9	10°49	0°41	S 17
M18	9 56 55	29°26'27	16° 9	12°33	15°33	18°48	17°26	5°27	8°27	27°50	14°30	13°R 7	12° 6	10°56	0°40	M18
T 19	10 0 52	0♓27'26	28° 1	14°11	16°18	19°34	17°34	5°34	8°28	27°52	14°31	13° 7	12° 3	11° 3	0°38	T 19
W20	10 4 48	1°28'25	9♍50	15°48	17° 4	20°20	17°42	5°41	8°28	27°53	14°32	13° 5	12° 0	11° 9	0°37	W20
T 21	10 8 45	2°29'24	21°39	17°24	17°50	21° 6	17°50	5°48	8°28	27°55	14°33	13° 2	11°57	11°16	0°36	T 21
F 22	10 12 41	3°30'23	3♎30	18°59	18°38	21°52	17°58	5°55	8°29	27°57	14°35	12°59	11°54	11°23	0°35	F 22
S 23	10 16 38	4°31'21	15°24	20°32	19°27	22°39	18° 7	6° 3	8°29	27°59	14°36	12°55	11°50	11°29	0°34	S 23
S 24	10 20 34	5°32'19	27°26	22° 4	20°16	23°25	18°15	6°10	8°29	28° 1	14°37	12°52	11°47	11°36	0°33	S 24
M25	10 24 31	6°33'17	9♏37	23°33	21° 6	24°11	18°24	6°17	8°30	28° 3	14°38	12°49	11°44	11°43	0°32	M25
T 26	10 28 27	7°34'15	22° 1	24°59	21°57	24°57	18°33	6°24	8°31	28° 5	14°40	12°46	11°41	11°49	0°31	T 26
W27	10 32 24	8°35'12	4♐42	26°22	22°49	25°43	18°42	6°31	8°31	28° 7	14°41	12°D45	11°38	11°56	0°31	W27
T 28	10 36 20	9♓36'10	17♐44	27♓41	23♑41	26♈29	18♉51	6♓38	8♊32	28♑ 9	14♈43	12♌46	11♌34	12♍ 3	0♋30	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s57	18s52	4n 5	18s 9	2s 1	17s47	5n14	1n37	0s40	15n15	1s 7	10s53	0s49	21n14	0s13	19s30	0n59	7s10	13s45	16n41	16n42	10n11	16n 8	7s 1
S 2	16 40	19 50	3 8	17 43	2 3	17 45	5 15	1 56	0 39	15 16	1 7	10 50	0 49	21 14	0 13	19 30	0 59	7 10	13 44	16 41	16 43	10 9	16 8	7 1
S 3	16 22	19 32	1 58	17 15	2 5	17 43	5 16	2 15	0 38	15 18	1 7	10 48	0 49	21 14	0 13	19 29	0 59	7 9	13 44	16 41	16 44	10 7	16 8	7 0
M 4	16 5	17 53	0 39	16 47	2 7	17 41	5 17	2 34	0 37	15 20	1 6	10 45	0 49	21 14	0 13	19 29	0 59	7 8	13 44	16 41	16 45	10 6	16 9	7 0
T 5	15 47	14 58	0s45	16 18	2 8	17 39	5 17	2 53	0 36	15 22	1 6	10 43	0 49	21 14	0 13	19 28	0 59	7 8	13 44	16 41	16 46	10 4	16 9	7 0
W 6	15 29	11 2	2 6	15 47	2 9	17 37	5 17	3 12	0 35	15 24	1 6	10 40	0 49	21 14	0 13	19 28	0 59	7 7	13 43	16 41	16 47	10 2	16 9	6 59
T 7	15 10	6 24	3 17	15 16	2 10	17 36	5 17	3 30	0 34	15 25	1 6	10 38	0 49	21 14	0 13	19 28	0 59	7 7	13 43	16 41	16 48	10 0	16 10	6 59
F 8	14 52	1 27	4 15	14 43	2 10	17 34	5 17	3 49	0 33	15 27	1 5	10 36	0 49	21 14	0 13	19 27	0 59	7 6	13 43	16 41	16 49	9 59	16 10	6 59
S 9	14 33	3n28	4 54	14 9	2 10	17 33	5 16	4 8	0 32	15 29	1 5	10 33	0 49	21 14	0 13	19 27	0 59	7 5	13 43	16 42	16 49	9 57	16 10	6 58
S 10	14 14	8 3	5 15	13 35	2 9	17 32	5 15	4 27	0 31	15 31	1 5	10 31	0 49	21 14	0 13	19 26	0 59	7 5	13 42	16 42	16 50	9 55	16 11	6 58
M11	13 54	12 5	5 16	12 59	2 8	17 30	5 13	4 45	0 30	15 34	1 5	10 28	0 49	21 14	0 13	19 26	0 59	7 4	13 42	16 42	16 51	9 53	16 11	6 58
T 12	13 34	15 23	5 1	12 22	2 6	17 29	5 12	5 4	0 29	15 36	1 4	10 26	0 50	21 14	0 13	19 25	0 59	7 4	13 42	16 42	16 52	9 52	16 11	6 57
W13	13 15	17 50	4 30	11 45	2 4	17 28	5 10	5 23	0 28	15 38	1 4	10 23	0 50	21 14	0 13	19 25	0 59	7 3	13 42	16 42	16 53	9 50	16 12	6 57
T 14	12 54	19 21	3 47	11 6	2 1	17 26	5 8	5 41	0 27	15 40	1 4	10 21	0 50	21 14	0 13	19 25	0 59	7 2	13 42	16 41	16 54	9 48	16 12	6 57
F 15	12 34	19 53	2 54	10 27	1 58	17 25	5 6	6 0	0 26	15 42	1 4	10 18	0 50	21 14	0 13	19 24	0 59	7 2	13 41	16 41	16 55	9 46	16 12	6 56
S 16	12 13	19 29	1 54	9 46	1 54	17 23	5 3	6 18	0 26	15 45	1 3	10 16	0 50	21 14	0 13	19 24	0 59	7 1	13 41	16 41	16 56	9 44	16 13	6 56
S 17	11 53	18 10	0 49	9 5	1 50	17 21	5 1	6 36	0 25	15 47	1 3	10 13	0 50	21 14	0 13	19 23	0 59	7 1	13 41	16 40	16 56	9 43	16 13	6 55
M18	11 32	16 4	0n17	8 24	1 45	17 19	4 58	6 55	0 24	15 49	1 3	10 10	0 50	21 14	0 13	19 23	0 59	7 0	13 41	16 40	16 57	9 41	16 14	6 55
T 19	11 11	13 18	1 21	7 41	1 39	17 17	4 55	7 13	0 23	15 52	1 3	10 8	0 50	21 14	0 13	19 23	0 59	6 59	13 40	16 41	16 58	9 39	16 14	6 55
W20	10 49	9 59	2 22	6 58	1 33	17 15	4 52	7 31	0 22	15 54	1 2	10 5	0 50	21 14	0 13	19 22	0 59	6 59	13 40	16 41	16 59	9 37	16 14	6 54
T 21	10 28	6 18	3 17	6 15	1 26	17 13	4 48	7 49	0 21	15 57	1 2	10 3	0 50	21 14	0 13	19 22	0 59	6 58	13 40	16 42	17 0	9 36	16 15	6 54
F 22	10 6	2 22	4 3	5 31	1 18	17 10	4 45	8 7	0 20	15 59	1 2	10 0	0 50	21 14	0 13	19 21	0 59	6 57	13 40	16 43	17 1	9 34	16 15	6 54
S 23	9 44	1s41	4 39	4 47	1 10	17 7	4 41	8 25	0 19	16 2	1 2	9 58	0 50	21 14	0 13	19 21	0 59	6 57	13 40	16 44	17 2	9 32	16 16	6 53
S 24	9 22	5 42	5 3	4 3	1 1	17 4	4 37	8 42	0 18	16 4	1 1	9 55	0 50	21 14	0 13	19 21	0 59	6 56	13 40	16 45	17 3	9 30	16 16	6 53
M25	9 0	9 32	5 14	3 19	0 51	17 0	4 34	9 0	0 17	16 7	1 1	9 53	0 50	21 14	0 13	19 20	0 59	6 55	13 39	16 46	17 3	9 28	16 16	6 52
T 26	8 38	13 2	5 11	2 35	0 40	16 57	4 30	9 18	0 16	16 9	1 1	9 50	0 50	21 14	0 13	19 20	0 59	6 55	13 39	16 46	17 4	9 26	16 17	6 52
W27	8 15	16 2	4 52	1 52	0 28	16 53	4 25	9 35	0 15	16 12	1 1	9 48	0 50	21 15	0 13	19 20	0 59	6 54	13 39	16 46	17 5	9 25	16 17	6 51
T 28	7s52	18s18	4n18	1s 9	0s16	16s48	4n21	9n52	0s14	16n15	1s 1	9s45	0s50	21n15	0s13	19s19	0n59	6s53	13s39	16n46	17n 6	9n23	16n18	6s51

Julian Day Number = 3287616.5, Delta T = 04h44m31s
Ecliptic obliquity = 23°08'46, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°52'29, Lahiri = 55°59'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 40 17	10♓37'07	1♉ 9	28♓55	24♉35	27♈15	19♉ 0	6♓45	8♊33	28♉10	14♈44	12♌47	11♌31	12♍ 9	0°R30	F 1
S 2	10 44 14	11°38'03	15° 1	0♈ 4	25°28	28° 1	19°10	6°52	8°33	28°12	14°45	12°48	11°28	12°16	0♋29	S 2
S 3	10 48 10	12°39'00	29°19	1° 6	26°23	28°47	19°19	7° 0	8°34	28°14	14°47	12°50	11°25	12°23	0°29	S 3
M 4	10 52 7	13°39'56	14♒ 2	2° 2	27°18	29°34	19°29	7° 7	8°35	28°16	14°48	12°R50	11°22	12°29	0°29	M 4
T 5	10 56 3	14°40'51	29° 4	2°50	28°14	0♉20	19°39	7°14	8°36	28°17	14°49	12°49	11°19	12°36	0°28	T 5
W 6	11 0 0	15°41'45	14♓19	3°29	29°10	1° 6	19°48	7°21	8°37	28°19	14°51	12°47	11°15	12°43	0°28	W 6
T 7	11 3 56	16°42'39	29°35	3°59	0♒ 7	1°51	19°58	7°28	8°38	28°21	14°52	12°43	11°12	12°49	0°D28	T 7
F 8	11 7 53	17°43'32	14♈42	4°18	1° 4	2°37	20° 9	7°35	8°39	28°22	14°54	12°37	11° 9	12°56	0°28	F 8
S 9	11 11 49	18°44'24	29°31	4°R27	2° 2	3°23	20°19	7°42	8°40	28°24	14°55	12°32	11° 6	13° 3	0°28	S 9
S 10	11 15 46	19°45'14	13♉55	4°25	3° 0	4° 9	20°29	7°49	8°41	28°26	14°57	12°27	11° 3	13° 9	0°28	S 10
M11	11 19 43	20°46'04	27°51	4°12	3°58	4°55	20°40	7°56	8°43	28°27	14°58	12°23	11° 0	13°16	0°29	M11
T 12	11 23 39	21°46'52	11♊18	3°47	4°58	5°41	20°50	8° 3	8°44	28°29	15° 0	12°21	10°56	13°23	0°29	T 12
W13	11 27 36	22°47'40	24°17	3°13	5°57	6°27	21° 1	8°10	8°45	28°30	15° 1	12°D20	10°53	13°29	0°29	W13
T 14	11 31 32	23°48'26	6♋54	2°28	6°57	7°13	21°12	8°17	8°47	28°32	15° 3	12°21	10°50	13°36	0°30	T 14
F 15	11 35 29	24°49'10	19°11	1°35	7°57	7°58	21°23	8°24	8°48	28°33	15° 4	12°22	10°47	13°43	0°31	F 15
S 16	11 39 25	25°49'54	1♌15	0°35	8°58	8°44	21°34	8°31	8°50	28°35	15° 6	12°24	10°44	13°49	0°31	S 16
S 17	11 43 22	26°50'36	13°10	29♓29	9°59	9°30	21°45	8°38	8°51	28°36	15° 7	12°R25	10°40	13°56	0°32	S 17
M18	11 47 18	27°51'16	25° 0	28°20	11° 1	10°15	21°56	8°45	8°53	28°37	15° 9	12°23	10°37	14° 3	0°33	M18
T 19	11 51 15	28°51'55	6♍47	27° 9	12° 3	11° 1	22° 8	8°52	8°54	28°39	15°10	12°20	10°34	14° 9	0°34	T 19
W20	11 55 12	29°52'33	18°36	25°59	13° 5	11°47	22°19	8°59	8°56	28°40	15°12	12°15	10°31	14°16	0°35	W20
T 21	11 59 8	0♈53'10	0♎28	24°51	14° 8	12°32	22°31	9° 6	8°58	28°41	15°14	12° 7	10°28	14°23	0°36	T 21
F 22	12 3 5	1°53'46	12°25	23°46	15°10	13°18	22°42	9°12	8°59	28°43	15°15	11°58	10°25	14°29	0°37	F 22
S 23	12 7 1	2°54'20	24°28	22°47	16°14	14° 3	22°54	9°19	9° 1	28°44	15°17	11°48	10°21	14°36	0°38	S 23
S 24	12 10 58	3°54'53	6♏39	21°54	17°17	14°49	23° 6	9°26	9° 3	28°45	15°18	11°38	10°18	14°43	0°39	S 24
M25	12 14 54	4°55'25	18°59	21° 7	18°21	15°34	23°18	9°33	9° 5	28°46	15°20	11°29	10°15	14°49	0°40	M25
T 26	12 18 51	5°55'56	1♐30	20°28	19°25	16°19	23°30	9°39	9° 7	28°47	15°21	11°21	10°12	14°56	0°42	T 26
W27	12 22 47	6°56'26	14°14	19°57	20°29	17° 5	23°42	9°46	9° 9	28°48	15°23	11°16	10° 9	15° 3	0°43	W27
T 28	12 26 44	7°56'55	27°14	19°33	21°34	17°50	23°54	9°52	9°11	28°49	15°25	11°14	10° 5	15° 9	0°45	T 28
F 29	12 30 40	8°57'22	10♑32	19°16	22°39	18°35	24° 6	9°59	9°13	28°51	15°26	11°D13	10° 2	15°16	0°47	F 29
S 30	12 34 37	9°57'49	24°11	19° 7	23°44	19°21	24°19	10° 6	9°15	28°52	15°28	11°14	9°59	15°23	0°48	S 30
S 31	12 38 34	10♈58'14	8♒14	19°D 5	24♒49	20♉ 6	24♉31	10♓12	9♊17	28♉53	15♈30	11°R14	9♌56	15♍29	0♋50	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s30	19s39	3n29	0s28	0s 3	16s44	4n17	10n10	0s13	16n17	1s 0	9s43	0s51	21n15	0s13	19s19	0n59	6s53	13s39	16n46	17n 7	9n21	16n18	6s51
S 2	7 7	19 53	2 27	0n12	0n11	16 39	4 13	10 27	0 13	16 20	1 0	9 40	0 51	21 15	0 13	19 18	0 59	6 52	13 39	16 46	17 8	9 19	16 18	6 50
S 3	6 44	18 51	1 14	0 50	0 26	16 33	4 8	10 44	0 12	16 23	1 0	9 37	0 51	21 15	0 13	19 18	0 59	6 52	13 38	16 45	17 9	9 17	16 19	6 50
M 4	6 21	16 31	0s 7	1 26	0 41	16 28	4 3	11 1	0 11	16 26	1 0	9 35	0 51	21 15	0 13	19 18	0 59	6 51	13 38	16 45	17 10	9 16	16 19	6 49
T 5	5 58	13 2	1 28	1 59	0 57	16 22	3 59	11 18	0 10	16 28	1 0	9 32	0 51	21 15	0 13	19 17	0 59	6 50	13 38	16 45	17 10	9 14	16 20	6 49
W 6	5 34	8 37	2 44	2 29	1 13	16 15	3 54	11 34	0 9	16 31	0 59	9 30	0 51	21 16	0 13	19 17	0 59	6 50	13 38	16 46	17 11	9 12	16 20	6 49
T 7	5 11	3 40	3 48	2 56	1 30	16 9	3 49	11 51	0 8	16 34	0 59	9 27	0 51	21 16	0 13	19 17	0 59	6 49	13 38	16 47	17 12	9 10	16 21	6 48
F 8	4 48	1n29	4 36	3 19	1 46	16 1	3 44	12 7	0 7	16 37	0 59	9 25	0 51	21 16	0 13	19 16	0 59	6 48	13 38	16 49	17 13	9 8	16 21	6 48
S 9	4 24	6 25	5 4	3 37	2 2	15 54	3 39	12 24	0 6	16 40	0 59	9 22	0 51	21 16	0 13	19 16	0 59	6 48	13 38	16 50	17 14	9 6	16 22	6 47
S 10	4 1	10 52	5 11	3 51	2 18	15 46	3 34	12 40	0 6	16 43	0 58	9 20	0 51	21 16	0 13	19 16	0 59	6 47	13 38	16 52	17 15	9 5	16 22	6 47
M11	3 37	14 33	5 0	4 0	2 33	15 38	3 29	12 56	0 5	16 46	0 58	9 17	0 51	21 17	0 13	19 15	0 59	6 46	13 37	16 53	17 16	9 3	16 22	6 46
T 12	3 13	17 21	4 33	4 3	2 47	15 29	3 24	13 12	0 4	16 49	0 58	9 15	0 51	21 17	0 13	19 15	0 59	6 46	13 37	16 53	17 16	9 1	16 23	6 46
W13	2 50	19 10	3 52	4 1	3 0	15 20	3 19	13 27	0 3	16 52	0 58	9 12	0 51	21 17	0 13	19 15	0 59	6 45	13 37	16 54	17 17	8 59	16 23	6 45
T 14	2 26	19 57	3 1	3 54	3 11	15 10	3 14	13 43	0 2	16 55	0 58	9 10	0 52	21 17	0 13	19 14	0 59	6 44	13 37	16 53	17 18	8 57	16 24	6 45
F 15	2 2	19 46	2 3	3 42	3 21	15 1	3 9	13 59	0 1	16 58	0 58	9 7	0 52	21 17	0 13	19 14	0 59	6 44	13 37	16 53	17 19	8 55	16 24	6 45
S 16	1 38	18 39	1 0	3 25	3 28	14 50	3 4	14 14	0 0	17 1	0 57	9 5	0 52	21 18	0 13	19 14	0 59	6 43	13 37	16 52	17 20	8 53	16 25	6 44
S 17	1 14	16 44	0n 4	3 4	3 33	14 40	2 58	14 29	0n 0	17 4	0 57	9 2	0 52	21 18	0 13	19 13	0 59	6 42	13 37	16 52	17 21	8 52	16 25	6 44
M18	0 51	14 6	1 8	2 39	3 36	14 28	2 53	14 44	0 1	17 7	0 57	9 0	0 52	21 18	0 13	19 13	0 59	6 42	13 37	16 53	17 22	8 50	16 25	6 43
T 19	0 27	10 54	2 8	2 11	3 36	14 17	2 48	14 59	0 2	17 10	0 57	8 57	0 52	21 18	0 13	19 13	0 59	6 41	13 37	16 53	17 22	8 48	16 26	6 43
W20	0 3	7 16	3 3	1 42	3 33	14 5	2 42	15 14	0 3	17 13	0 57	8 55	0 52	21 19	0 13	19 13	0 59	6 41	13 37	16 55	17 23	8 46	16 26	6 42
T 21	0n21	3 20	3 50	1 11	3 29	13 53	2 37	15 28	0 4	17 16	0 56	8 52	0 52	21 19	0 12	19 12	0 59	6 40	13 37	16 57	17 24	8 44	16 27	6 42
F 22	0 45	0s45	4 27	0 40	3 22	13 40	2 32	15 43	0 5	17 19	0 56	8 50	0 52	21 19	0 12	19 12	0 59	6 39	13 37	17 0	17 25	8 42	16 27	6 42
S 23	1 9	4 50	4 52	0 9	3 14	13 27	2 26	15 57	0 5	17 22	0 56	8 47	0 52	21 20	0 12	19 12	0 59	6 39	13 37	17 2	17 26	8 40	16 28	6 41
S 24	1 32	8 46	5 5	0s21	3 4	13 13	2 21	16 11	0 6	17 25	0 56	8 45	0 52	21 20	0 12	19 12	0 59	6 38	13 37	17 5	17 27	8 38	16 28	6 41
M25	1 56	12 23	5 3	0 49	2 53	12 59	2 16	16 25	0 7	17 28	0 56	8 43	0 53	21 20	0 12	19 11	0 59	6 37	13 37	17 8	17 27	8 37	16 28	6 40
T 26	2 20	15 31	4 48	1 16	2 41	12 45	2 10	16 38	0 8	17 31	0 56	8 40	0 53	21 21	0 12	19 11	0 59	6 37	13 37	17 10	17 28	8 35	16 29	6 40
W27	2 43	17 58	4 17	1 40	2 28	12 30	2 5	16 52	0 8	17 34	0 55	8 38	0 53	21 21	0 12	19 11	0 59	6 36	13 36	17 11	17 29	8 33	16 29	6 39
T 28	3 7	19 34	3 33	2 2	2 14	12 15	2 0	17 5	0 9	17 38	0 55	8 35	0 53	21 21	0 12	19 11	0 59	6 36	13 36	17 12	17 30	8 31	16 30	6 39
F 29	3 31	20 8	2 37	2 21	2 1	12 0	1 54	17 18	0 10	17 41	0 55	8 33	0 53	21 21	0 12	19 10	0 59	6 35	13 36	17 12	17 31	8 29	16 30	6 39
S 30	3 54	19 32	1 30	2 37	1 47	11 44	1 49	17 31	0 11	17 44	0 55	8 31	0 53	21 22	0 12	19 10	0 59	6 34	13 36	17 12	17 32	8 27	16 31	6 38
S 31	4n17	17s44	0n16	2s51	1n32	11s28	1n44	17n44	0n12	17n47	0s55	8s28	0s53	21n22	0s12	19s10	0n59	6s34	13s36	17n12	17n33	8n25	16n31	6s38

Julian Day Number = 3287644.5, Delta T = 04h44m32s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°52'33, Lahiri = 55°59'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 42 30	11♈58'38	22♒39	19♓10	25♒55	20♉51	24♉44	10♓18	9♊19	28♑54	15♈31	11°R14	9♌53	15♍36	0♋52	M 1
T 2	12 46 27	12°59'01	7♓25	19°21	27° 0	21°36	24°56	10°25	9°21	28°54	15°33	11♌11	9°50	15°43	0°54	T 2
W 3	12 50 23	13°59'23	22°26	19°38	28° 6	22°21	25° 9	10°31	9°24	28°55	15°34	11° 6	9°46	15°49	0°56	W 3
T 4	12 54 20	14°59'43	7♈35	20° 1	29°12	23° 6	25°22	10°38	9°26	28°56	15°36	10°58	9°43	15°56	0°58	T 4
F 5	12 58 16	16° 0'01	22°41	20°29	0♓19	23°51	25°34	10°44	9°28	28°57	15°38	10°49	9°40	16° 3	1° 0	F 5
S 6	13 2 13	17° 0'18	7♉34	21° 1	1°25	24°36	25°47	10°50	9°31	28°58	15°39	10°38	9°37	16° 9	1° 2	S 6
S 7	13 6 9	18° 0'34	22° 6	21°38	2°32	25°21	26° 0	10°56	9°33	28°59	15°41	10°28	9°34	16°16	1° 4	S 7
M 8	13 10 6	19° 0'47	6♊10	22°19	3°39	26° 6	26°13	11° 3	9°36	28°59	15°42	10°20	9°31	16°23	1° 7	M 8
T 9	13 14 2	20° 0'59	19°45	23° 5	4°46	26°51	26°26	11° 9	9°38	29° 0	15°44	10°13	9°27	16°29	1° 9	T 9
W10	13 17 59	21° 1'09	2♋51	23°53	5°53	27°36	26°39	11°15	9°41	29° 1	15°46	10°10	9°24	16°36	1°12	W10
T 11	13 21 56	22° 1'17	15°31	24°45	7° 1	28°21	26°53	11°21	9°43	29° 1	15°47	10° 8	9°21	16°43	1°14	T 11
F 12	13 25 52	23° 1'22	27°50	25°40	8° 8	29° 5	27° 6	11°27	9°46	29° 2	15°49	10°D 8	9°18	16°49	1°17	F 12
S 13	13 29 49	24° 1'26	9♌54	26°38	9°16	29°50	27°19	11°33	9°48	29° 3	15°50	10°R 8	9°15	16°56	1°19	S 13
S 14	13 33 45	25° 1'28	21°47	27°39	10°24	0♊35	27°32	11°38	9°51	29° 3	15°52	10° 8	9°11	17° 3	1°22	S 14
M15	13 37 42	26° 1'28	3♍35	28°42	11°32	1°19	27°46	11°44	9°54	29° 4	15°54	10° 6	9° 8	17° 9	1°25	M15
T 16	13 41 38	27° 1'26	15°23	29°48	12°40	2° 4	27°59	11°50	9°56	29° 4	15°55	10° 1	9° 5	17°16	1°28	T 16
W17	13 45 35	28° 1'22	27°13	0♈56	13°48	2°48	28°13	11°56	9°59	29° 5	15°57	9°53	9° 2	17°23	1°31	W17
T 18	13 49 31	29° 1'16	9♎10	2° 6	14°57	3°33	28°26	12° 1	10° 2	29° 5	15°58	9°42	8°59	17°29	1°34	T 18
F 19	13 53 28	0♉ 1'08	21°15	3°18	16° 5	4°17	28°40	12° 7	10° 5	29° 5	16° 0	9°30	8°56	17°36	1°37	F 19
S 20	13 57 25	1° 0'58	3♏30	4°32	17°14	5° 2	28°54	12°12	10° 8	29° 6	16° 2	9°16	8°52	17°43	1°40	S 20
S 21	14 1 21	2° 0'47	15°55	5°48	18°22	5°46	29° 7	12°18	10°10	29° 6	16° 3	9° 2	8°49	17°49	1°43	S 21
M22	14 5 18	3° 0'34	28°31	7° 5	19°31	6°30	29°21	12°23	10°13	29° 6	16° 5	8°49	8°46	17°56	1°46	M22
T 23	14 9 14	4° 0'19	11♐17	8°25	20°40	7°14	29°35	12°28	10°16	29° 6	16° 6	8°38	8°43	18° 3	1°50	T 23
W24	14 13 11	5° 0'02	24°14	9°46	21°50	7°59	29°49	12°34	10°19	29° 7	16° 8	8°31	8°40	18° 9	1°53	W24
T 25	14 17 7	5°59'44	7♑23	11° 8	22°59	8°43	0♊ 3	12°39	10°22	29° 7	16° 9	8°26	8°37	18°16	1°56	T 25
F 26	14 21 4	6°59'25	20°46	12°33	24° 8	9°27	0°17	12°44	10°25	29° 7	16°11	8°24	8°33	18°23	2° 0	F 26
S 27	14 25 0	7°59'03	4♒23	13°58	25°18	10°11	0°31	12°49	10°28	29° 7	16°12	8°23	8°30	18°29	2° 3	S 27
S 28	14 28 57	8°58'40	18°16	15°26	26°27	10°55	0°44	12°54	10°31	29° 7	16°14	8°23	8°27	18°36	2° 7	S 28
M29	14 32 54	9°58'16	2♓26	16°54	27°37	11°39	0°59	12°59	10°34	29° 7	16°15	8°22	8°24	18°43	2°11	M29
T 30	14 36 50	10♉57'50	16♓52	18♈24	28♓46	12♊23	1♊13	13♓ 4	10♊37	29°R 7	16♈17	8♌19	8♌21	18♍50	2♋14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n41	14s45	1s 1	3s 2	1n19	11s11	1n38	17n57	0n12	17n50	0s55	8s26	0s53	21n22	0s12	19s10	0n59	6s33	13s36	17n12	17n33	8n23	16n31	6s37
T 2	5 4	10 46	2 15	3 10	1 5	10 54	1 33	18 9	0 13	17 53	0 54	8 24	0 53	21 23	0 12	19 9	0 59	6 33	13 36	17 12	17 34	8 21	16 32	6 37
W 3	5 27	6 3	3 21	3 16	0 51	10 37	1 28	18 21	0 14	17 56	0 54	8 22	0 54	21 23	0 12	19 9	0 59	6 32	13 37	17 14	17 35	8 20	16 32	6 36
T 4	5 50	0 55	4 14	3 19	0 38	10 19	1 23	18 33	0 15	18 0	0 54	8 19	0 54	21 24	0 12	19 9	0 59	6 31	13 37	17 16	17 36	8 18	16 33	6 36
F 5	6 13	4n15	4 48	3 21	0 25	10 1	1 17	18 45	0 15	18 3	0 54	8 17	0 54	21 24	0 12	19 9	1 0	6 31	13 37	17 18	17 37	8 16	16 33	6 36
S 6	6 36	9 5	5 3	3 19	0 13	9 43	1 12	18 57	0 16	18 6	0 54	8 15	0 54	21 24	0 12	19 9	1 0	6 30	13 37	17 21	17 38	8 14	16 33	6 35
S 7	6 59	13 17	4 57	3 16	0 1	9 24	1 7	19 8	0 17	18 9	0 54	8 13	0 54	21 25	0 12	19 8	1 0	6 30	13 37	17 24	17 38	8 12	16 34	6 35
M 8	7 21	16 35	4 33	3 11	0s11	9 5	1 2	19 20	0 17	18 12	0 54	8 10	0 54	21 25	0 12	19 8	1 0	6 29	13 37	17 26	17 39	8 10	16 34	6 34
T 9	7 44	18 51	3 55	3 4	0 22	8 46	0 57	19 31	0 18	18 15	0 53	8 8	0 54	21 25	0 12	19 8	1 0	6 29	13 37	17 28	17 40	8 8	16 34	6 34
W10	8 6	20 2	3 5	2 54	0 33	8 26	0 52	19 41	0 19	18 18	0 53	8 6	0 54	21 26	0 12	19 8	1 0	6 28	13 37	17 29	17 41	8 6	16 35	6 34
T 11	8 29	20 9	2 7	2 43	0 43	8 6	0 47	19 52	0 20	18 21	0 53	8 4	0 54	21 26	0 12	19 8	1 0	6 28	13 37	17 29	17 42	8 4	16 35	6 33
F 12	8 51	19 17	1 5	2 31	0 53	7 46	0 42	20 2	0 20	18 25	0 53	8 2	0 55	21 27	0 12	19 8	1 0	6 27	13 37	17 29	17 43	8 2	16 36	6 33
S 13	9 13	17 32	0 1	2 17	1 2	7 25	0 37	20 13	0 21	18 28	0 53	8 0	0 55	21 27	0 12	19 7	1 0	6 26	13 37	17 29	17 43	8 0	16 36	6 33
S 14	9 34	15 3	1n 1	2 1	1 11	7 4	0 33	20 22	0 22	18 31	0 53	7 58	0 55	21 27	0 12	19 7	1 0	6 26	13 37	17 29	17 44	7 58	16 36	6 32
M15	9 56	11 57	2 1	1 44	1 20	6 43	0 28	20 32	0 22	18 34	0 53	7 55	0 55	21 28	0 12	19 7	1 0	6 25	13 37	17 30	17 45	7 56	16 37	6 32
T 16	10 17	8 24	2 55	1 25	1 28	6 22	0 23	20 42	0 23	18 37	0 53	7 53	0 55	21 28	0 12	19 7	1 0	6 25	13 37	17 31	17 46	7 55	16 37	6 31
W17	10 39	4 30	3 42	1 6	1 35	6 0	0 19	20 51	0 24	18 40	0 52	7 51	0 55	21 29	0 12	19 7	1 0	6 24	13 37	17 33	17 47	7 53	16 37	6 31
T 18	11 0	0 23	4 19	0 44	1 42	5 39	0 14	21 0	0 24	18 43	0 52	7 49	0 55	21 29	0 12	19 7	1 0	6 24	13 37	17 36	17 48	7 51	16 38	6 31
F 19	11 20	3s46	4 45	0 22	1 49	5 17	0 10	21 9	0 25	18 46	0 52	7 47	0 55	21 29	0 12	19 7	1 0	6 23	13 38	17 40	17 48	7 49	16 38	6 30
S 20	11 41	7 50	4 58	0n 1	1 55	4 54	0 5	21 18	0 26	18 49	0 52	7 45	0 56	21 30	0 12	19 7	1 0	6 23	13 38	17 43	17 49	7 47	16 38	6 30
S 21	12 2	11 38	4 58	0 26	2 0	4 32	0 1	21 26	0 26	18 52	0 52	7 43	0 56	21 30	0 12	19 7	1 0	6 23	13 38	17 47	17 50	7 45	16 38	6 30
M22	12 22	14 59	4 43	0 52	2 5	4 9	0s 4	21 34	0 27	18 55	0 52	7 42	0 56	21 31	0 12	19 7	1 0	6 22	13 38	17 50	17 51	7 43	16 39	6 29
T 23	12 42	17 40	4 13	1 18	2 10	3 46	0 8	21 42	0 28	18 58	0 52	7 40	0 56	21 31	0 12	19 6	1 0	6 22	13 38	17 53	17 52	7 41	16 39	6 29
W24	13 2	19 31	3 31	1 46	2 14	3 23	0 12	21 50	0 28	19 1	0 52	7 38	0 56	21 32	0 12	19 6	1 0	6 21	13 38	17 55	17 52	7 39	16 39	6 29
T 25	13 21	20 21	2 36	2 14	2 18	3 0	0 16	21 58	0 29	19 4	0 51	7 36	0 56	21 32	0 12	19 6	1 0	6 21	13 38	17 56	17 53	7 37	16 40	6 28
F 26	13 41	20 3	1 32	2 44	2 21	2 37	0 20	22 5	0 29	19 7	0 51	7 34	0 56	21 32	0 12	19 6	1 0	6 20	13 38	17 57	17 54	7 35	16 40	6 28
S 27	14 0	18 35	0 21	3 14	2 24	2 13	0 24	22 12	0 30	19 10	0 51	7 32	0 57	21 33	0 12	19 6	1 0	6 20	13 39	17 57	17 55	7 33	16 40	6 28
S 28	14 19	16 0	0s52	3 45	2 26	1 49	0 28	22 19	0 31	19 13	0 51	7 31	0 57	21 33	0 12	19 6	1 0	6 19	13 39	17 57	17 56	7 31	16 40	6 27
M29	14 38	12 24	2 3	4 17	2 28	1 25	0 32	22 25	0 31	19 16	0 51	7 29	0 57	21 34	0 12	19 6	1 0	6 19	13 39	17 57	17 57	7 29	16 41	6 27
T 30	14n56	8s 1	3s 8	4n49	2s29	1s 1	0s35	22n32	0n32	19n19	0s51	7s27	0s57	21n34	0s12	19s 6	1n 0	6s19	13s39	17n58	17n57	7n27	16n41	6s27

Julian Day Number = 3287675.5, Delta T = 04h44m33s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°52'37, Lahiri = 55°59'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 40 47	11♉57'22	1♈31	19♈56	29♓56	13♊ 7	1♊27	13♓ 9	10♊40	29°R 7	16♈18	8°R13	8♌17	18♍56	2♋18	W 1
T 2	14 44 43	12°56'53	16°17	21°29	1♈ 6	13°51	1°41	13°14	10°44	29♑ 7	16°20	8♌ 5	8°14	19° 3	2°22	T 2
F 3	14 48 40	13°56'21	1♉ 4	23° 3	2°16	14°35	1°55	13°18	10°47	29° 7	16°21	7°54	8°11	19°10	2°26	F 3
S 4	14 52 36	14°55'48	15°43	24°39	3°26	15°18	2° 9	13°23	10°50	29° 7	16°23	7°42	8° 8	19°16	2°29	S 4
S 5	14 56 33	15°55'14	0♊ 6	26°16	4°36	16° 2	2°23	13°27	10°53	29° 7	16°24	7°30	8° 5	19°23	2°33	S 5
M 6	15 0 29	16°54'37	14° 6	27°55	5°47	16°46	2°38	13°32	10°56	29° 7	16°26	7°20	8° 2	19°30	2°37	M 6
T 7	15 4 26	17°53'58	27°41	29°35	6°57	17°29	2°52	13°36	11° 0	29° 6	16°27	7°13	7°58	19°36	2°41	T 7
W 8	15 8 22	18°53'17	10♋49	1♉16	8° 7	18°13	3° 6	13°40	11° 3	29° 6	16°28	7° 8	7°55	19°43	2°45	W 8
T 9	15 12 19	19°52'34	23°33	2°59	9°18	18°56	3°20	13°45	11° 6	29° 6	16°30	7° 5	7°52	19°50	2°49	T 9
F 10	15 16 16	20°51'49	5♌56	4°43	10°28	19°40	3°35	13°49	11° 9	29° 5	16°31	7°D 4	7°49	19°56	2°54	F 10
S 11	15 20 12	21°51'01	18° 2	6°29	11°39	20°23	3°49	13°53	11°13	29° 5	16°33	7°R 5	7°46	20° 3	2°58	S 11
S 12	15 24 9	22°50'11	29°57	8°16	12°49	21° 7	4° 4	13°57	11°16	29° 5	16°34	7° 4	7°43	20°10	3° 2	S 12
M13	15 28 5	23°49'20	11♍47	10° 4	14° 0	21°50	4°18	14° 1	11°19	29° 4	16°35	7° 3	7°39	20°16	3° 6	M13
T 14	15 32 2	24°48'25	23°36	11°54	15°11	22°33	4°32	14° 4	11°23	29° 4	16°37	6°59	7°36	20°23	3°11	T 14
W15	15 35 58	25°47'29	5♎30	13°46	16°21	23°17	4°47	14° 8	11°26	29° 3	16°38	6°53	7°33	20°30	3°15	W15
T 16	15 39 55	26°46'31	17°32	15°38	17°32	24° 0	5° 1	14°12	11°29	29° 3	16°39	6°44	7°30	20°36	3°19	T 16
F 17	15 43 51	27°45'30	29°45	17°33	18°43	24°43	5°16	14°15	11°33	29° 2	16°40	6°34	7°27	20°43	3°24	F 17
S 18	15 47 48	28°44'28	12♏11	19°29	19°54	25°26	5°30	14°19	11°36	29° 2	16°42	6°22	7°23	20°50	3°28	S 18
S 19	15 51 45	29°43'24	24°51	21°26	21° 5	26° 9	5°44	14°22	11°40	29° 1	16°43	6°10	7°20	20°56	3°33	S 19
M20	15 55 41	0♊42'17	7♐45	23°25	22°16	26°52	5°59	14°26	11°43	29° 0	16°44	5°59	7°17	21° 3	3°37	M20
T 21	15 59 38	1°41'09	20°52	25°25	23°27	27°35	6°13	14°29	11°46	29° 0	16°45	5°49	7°14	21°10	3°42	T 21
W22	16 3 34	2°39'59	4♑10	27°27	24°38	28°18	6°28	14°32	11°50	28°59	16°47	5°43	7°11	21°16	3°47	W22
T 23	16 7 31	3°38'48	17°39	29°30	25°49	29° 1	6°42	14°35	11°53	28°58	16°48	5°39	7° 8	21°23	3°51	T 23
F 24	16 11 27	4°37'35	1♒18	1♊34	27° 1	29°43	6°57	14°38	11°57	28°58	16°49	5°D38	7° 4	21°30	3°56	F 24
S 25	16 15 24	5°36'20	15° 6	3°39	28°12	0♋26	7°11	14°41	12° 0	28°57	16°50	5°38	7° 1	21°37	4° 1	S 25
S 26	16 19 20	6°35'04	29° 3	5°46	29°23	1° 9	7°26	14°44	12° 4	28°56	16°51	5°39	6°58	21°43	4° 5	S 26
M27	16 23 17	7°33'46	13♓ 9	7°53	0♉35	1°52	7°40	14°46	12° 7	28°55	16°52	5°R39	6°55	21°50	4°10	M27
T 28	16 27 14	8°32'26	27°22	10° 1	1°46	2°34	7°55	14°49	12°11	28°54	16°54	5°37	6°52	21°57	4°15	T 28
W29	16 31 10	9°31'05	11♈41	12° 9	2°58	3°17	8° 9	14°51	12°14	28°53	16°55	5°33	6°48	22° 3	4°20	W29
T 30	16 35 7	10°29'42	26° 2	14°18	4° 9	3°59	8°24	14°54	12°17	28°53	16°56	5°28	6°45	22°10	4°25	T 30
F 31	16 39 3	11♊28'18	10♉22	16♊26	5♉21	4♋42	8♊38	14♓56	12♊21	28♑52	16♈57	5♌20	6♌42	22♍17	4♋29	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15n14	3s 6	4s 2	5n23	2s30	0s37	0s39	22n38	0n32	19n22	0s51	7s25	0s57	21n35	0s12	19s 6	1n 0	6s18	13s39	17n59	17n58	7n25	16n41	6s26	W 1
T 2	15 32	2n 1	4 39	5 57	2 31	0 13	0 43	22 44	0 33	19 25	0 51	7 24	0 57	21 35	0 12	19 6	1 0	6 18	13 39	18 1	17 59	7 23	16 41	6 26	T 2
F 3	15 50	7 2	4 58	6 31	2 31	0n11	0 46	22 49	0 34	19 28	0 51	7 22	0 57	21 36	0 12	19 6	1 0	6 17	13 39	18 4	18 0	7 21	16 42	6 26	F 3
S 4	16 7	11 35	4 58	7 6	2 30	0 35	0 50	22 55	0 34	19 31	0 51	7 21	0 58	21 36	0 12	19 6	1 0	6 17	13 40	18 7	18 1	7 19	16 42	6 26	S 4
S 5	16 24	15 23	4 38	7 42	2 29	1 0	0 53	23 0	0 35	19 34	0 51	7 19	0 58	21 37	0 12	19 6	1 0	6 17	13 40	18 10	18 1	7 17	16 42	6 25	S 5
M 6	16 41	18 13	4 2	8 18	2 28	1 24	0 56	23 5	0 35	19 36	0 50	7 17	0 58	21 37	0 12	19 6	1 0	6 16	13 40	18 13	18 2	7 15	16 42	6 25	M 6
T 7	16 57	19 55	3 12	8 55	2 26	1 49	0 59	23 10	0 36	19 39	0 50	7 16	0 58	21 37	0 12	19 6	1 0	6 16	13 40	18 15	18 3	7 13	16 42	6 25	T 7
W 8	17 14	20 29	2 14	9 32	2 23	2 14	1 2	23 14	0 36	19 42	0 50	7 14	0 58	21 38	0 12	19 6	1 0	6 16	13 40	18 16	18 4	7 11	16 43	6 25	W 8
T 9	17 30	19 57	1 11	10 9	2 21	2 38	1 5	23 18	0 37	19 45	0 50	7 13	0 58	21 38	0 12	19 6	1 0	6 15	13 41	18 16	18 5	7 9	16 43	6 24	T 9
F 10	17 45	18 28	0 6	10 47	2 17	3 3	1 8	23 22	0 37	19 47	0 50	7 12	0 58	21 39	0 12	19 6	1 0	6 15	13 41	18 17	18 5	7 7	16 43	6 24	F 10
S 11	18 0	16 10	0n58	11 25	2 13	3 28	1 11	23 26	0 38	19 50	0 50	7 10	0 59	21 39	0 12	19 6	1 0	6 15	13 41	18 17	18 6	7 5	16 43	6 24	S 11
S 12	18 15	13 12	1 58	12 3	2 9	3 52	1 14	23 30	0 39	19 53	0 50	7 9	0 59	21 40	0 12	19 6	1 0	6 14	13 41	18 17	18 7	7 3	16 43	6 24	S 12
M13	18 30	9 44	2 53	12 41	2 4	4 17	1 16	23 33	0 39	19 56	0 50	7 7	0 59	21 40	0 12	19 6	1 1	6 14	13 41	18 17	18 8	7 1	16 43	6 23	M13
T 14	18 44	5 54	3 41	13 20	1 59	4 42	1 19	23 36	0 40	19 58	0 50	7 6	0 59	21 41	0 12	19 6	1 1	6 14	13 42	18 18	18 9	6 59	16 43	6 23	T 14
W15	18 58	1 48	4 19	13 58	1 53	5 6	1 21	23 39	0 40	20 1	0 50	7 5	0 59	21 41	0 12	19 7	1 1	6 14	13 42	18 20	18 10	6 57	16 44	6 23	W15
T 16	19 12	2s23	4 46	14 37	1 47	5 31	1 24	23 41	0 41	20 4	0 50	7 4	0 59	21 42	0 12	19 7	1 1	6 13	13 42	18 22	18 10	6 55	16 44	6 23	T 16
F 17	19 25	6 33	5 0	15 15	1 41	5 55	1 26	23 44	0 41	20 6	0 50	7 2	1 0	21 42	0 12	19 7	1 1	6 13	13 42	18 24	18 11	6 53	16 44	6 22	F 17
S 18	19 38	10 32	5 1	15 53	1 33	6 20	1 28	23 46	0 42	20 9	0 49	7 1	1 0	21 43	0 12	19 7	1 1	6 13	13 43	18 27	18 12	6 51	16 44	6 22	S 18
S 19	19 51	14 7	4 46	16 31	1 26	6 44	1 30	23 48	0 42	20 11	0 49	7 0	1 0	21 43	0 12	19 7	1 1	6 13	13 43	18 30	18 13	6 49	16 44	6 22	S 19
M20	20 3	17 6	4 18	17 8	1 18	7 8	1 32	23 49	0 43	20 14	0 49	6 59	1 0	21 43	0 12	19 7	1 1	6 12	13 43	18 33	18 13	6 47	16 44	6 22	M20
T 21	20 15	19 16	3 35	17 45	1 9	7 32	1 34	23 50	0 43	20 16	0 49	6 58	1 0	21 44	0 12	19 7	1 1	6 12	13 43	18 35	18 14	6 45	16 44	6 22	T 21
W22	20 26	20 26	2 39	18 22	1 1	7 57	1 36	23 52	0 43	20 19	0 49	6 57	1 0	21 44	0 12	19 7	1 1	6 12	13 44	18 37	18 15	6 43	16 44	6 22	W22
T 23	20 37	20 26	1 34	18 57	0 52	8 20	1 38	23 53	0 44	20 21	0 49	6 56	1 0	21 45	0 12	19 7	1 1	6 12	13 44	18 38	18 16	6 41	16 44	6 21	T 23
F 24	20 48	19 15	0 23	19 32	0 42	8 44	1 39	23 53	0 44	20 24	0 49	6 55	1 1	21 45	0 12	19 7	1 1	6 12	13 44	18 38	18 17	6 39	16 44	6 21	F 24
S 25	20 59	16 55	0s50	20 6	0 32	9 8	1 41	23 54	0 45	20 26	0 49	6 54	1 1	21 46	0 12	19 8	1 1	6 11	13 44	18 38	18 17	6 37	16 44	6 21	S 25
S 26	21 9	13 34	2 2	20 38	0 22	9 32	1 42	23 54	0 45	20 29	0 49	6 53	1 1	21 46	0 12	19 8	1 1	6 11	13 45	18 38	18 18	6 35	16 44	6 21	S 26
M27	21 18	9 25	3 7	21 9	0 12	9 55	1 44	23 54	0 46	20 31	0 49	6 52	1 1	21 47	0 12	19 8	1 1	6 11	13 45	18 38	18 19	6 33	16 44	6 21	M27
T 28	21 28	4 43	4 1	21 39	0 2	10 18	1 45	23 54	0 46	20 33	0 49	6 51	1 1	21 47	0 12	19 8	1 1	6 11	13 45	18 38	18 20	6 31	16 44	6 21	T 28
W29	21 36	0n16	4 40	22 7	0n 9	10 41	1 46	23 53	0 47	20 36	0 49	6 50	1 1	21 48	0 11	19 8	1 1	6 11	13 46	18 39	18 21	6 29	16 44	6 21	W29
T 30	21 45	5 14	5 2	22 33	0 19	11 4	1 47	23 52	0 47	20 38	0 49	6 50	1 2	21 48	0 11	19 8	1 1	6 11	13 46	18 40	18 21	6 27	16 44	6 20	T 30
F 31	21n53	9n55	5s 4	22n58	0n30	11n27	1s48	23n51	0n48	20n40	0s49	6s49	1s 2	21n48	0s11	19s 9	1n 1	6s11	13s46	18n42	18n22	6n25	16n44	6s20	F 31

Julian Day Number = 3287705.5, Delta T = 04h44m35s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°52'41, Lahiri = 55°59'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 43 0	12♊26'52	24♉34	18♊35	6♉32	5♋24	8♊53	14♓58	12♊24	28°R51	16♈58	5°R11	6♌39	22♍23	4♋34	S 1
S 2	16 46 56	13°25'25	8♊34	20°42	7°44	6° 7	9° 7	15° 1	12°28	28♎50	16°59	5♌ 3	6°36	22°30	4°39	S 2
M 3	16 50 53	14°23'56	22°17	22°49	8°55	6°49	9°22	15° 3	12°31	28°49	17° 0	4°55	6°33	22°37	4°44	M 3
T 4	16 54 49	15°22'25	5♋40	24°55	10° 7	7°31	9°36	15° 5	12°35	28°48	17° 1	4°50	6°29	22°43	4°49	T 4
W 5	16 58 46	16°20'53	18°42	26°59	11°19	8°14	9°50	15° 6	12°38	28°47	17° 2	4°46	6°26	22°50	4°54	W 5
T 6	17 2 43	17°19'18	1♌23	29° 2	12°30	8°56	10° 5	15° 8	12°42	28°45	17° 3	4°D45	6°23	22°57	4°59	T 6
F 7	17 6 39	18°17'41	13°45	1♋ 2	13°42	9°38	10°19	15°10	12°45	28°44	17° 4	4°45	6°20	23° 3	5° 4	F 7
S 8	17 10 36	19°16'03	25°53	3° 0	14°54	10°20	10°34	15°11	12°49	28°43	17° 4	4°46	6°17	23°10	5° 9	S 8
S 9	17 14 32	20°14'23	7♍50	4°55	16° 6	11° 2	10°48	15°13	12°52	28°42	17° 5	4°48	6°14	23°17	5°14	S 9
M10	17 18 29	21°12'40	19°42	6°48	17°17	11°44	11° 2	15°14	12°55	28°41	17° 6	4°R49	6°10	23°23	5°19	M10
T 11	17 22 25	22°10'56	1♎33	8°37	18°29	12°26	11°17	15°16	12°59	28°40	17° 7	4°48	6° 7	23°30	5°25	T 11
W12	17 26 22	23° 9'10	13°28	10°24	19°41	13° 8	11°31	15°17	13° 2	28°38	17° 8	4°46	6° 4	23°37	5°30	W12
T 13	17 30 19	24° 7'22	25°33	12° 7	20°53	13°50	11°45	15°18	13° 6	28°37	17° 9	4°42	6° 1	23°44	5°35	T 13
F 14	17 34 15	25° 5'32	7♏51	13°47	22° 5	14°32	12° 0	15°19	13° 9	28°36	17° 9	4°37	5°58	23°50	5°40	F 14
S 15	17 38 12	26° 3'40	20°25	15°23	23°17	15°14	12°14	15°20	13°12	28°35	17°10	4°30	5°54	23°57	5°45	S 15
S 16	17 42 8	27° 1'47	3♐17	16°56	24°29	15°55	12°28	15°20	13°16	28°33	17°11	4°24	5°51	24° 4	5°50	S 16
M17	17 46 5	27°59'52	16°27	18°25	25°41	16°37	12°42	15°21	13°19	28°32	17°12	4°18	5°48	24°10	5°55	M17
T 18	17 50 1	28°57'56	29°54	19°50	26°53	17°19	12°56	15°22	13°23	28°31	17°12	4°13	5°45	24°17	6° 1	T 18
W19	17 53 58	29°55'58	13♑36	21°11	28° 5	18° 0	13°11	15°22	13°26	28°29	17°13	4°10	5°42	24°24	6° 6	W19
T 20	17 57 54	0♋53'58	27°30	22°29	29°17	18°42	13°25	15°23	13°29	28°28	17°14	4°D 8	5°39	24°30	6°11	T 20
F 21	18 1 51	1°51'58	11♒34	23°43	0♊29	19°24	13°39	15°23	13°33	28°27	17°14	4° 8	5°35	24°37	6°16	F 21
S 22	18 5 48	2°49'56	25°44	24°53	1°41	20° 5	13°53	15°23	13°36	28°25	17°15	4° 9	5°32	24°44	6°21	S 22
S 23	18 9 44	3°47'52	9♓57	25°58	2°53	20°46	14° 7	15°23	13°39	28°24	17°15	4°11	5°29	24°50	6°27	S 23
M24	18 13 41	4°45'48	24°11	27° 0	4° 5	21°28	14°21	15°R23	13°43	28°22	17°16	4°12	5°26	24°57	6°32	M24
T 25	18 17 37	5°43'43	8♈23	27°57	5°17	22° 9	14°35	15°23	13°46	28°21	17°16	4°R12	5°23	25° 4	6°37	T 25
W26	18 21 34	6°41'36	22°31	28°51	6°29	22°51	14°49	15°23	13°49	28°19	17°17	4°12	5°20	25°11	6°42	W26
T 27	18 25 30	7°39'29	6♉34	29°40	7°42	23°32	15° 3	15°23	13°52	28°18	17°17	4°10	5°16	25°17	6°47	T 27
F 28	18 29 27	8°37'20	20°30	0♌25	8°54	24°13	15°17	15°22	13°56	28°16	17°18	4° 7	5°13	25°24	6°53	F 28
S 29	18 33 23	9°35'11	4♊15	1° 5	10° 6	24°54	15°30	15°22	13°59	28°15	17°18	4° 3	5°10	25°31	6°58	S 29
S 30	18 37 20	10♋33'00	17♊47	1♌41	11♊18	25♋35	15♊44	15♓21	14♊ 2	28♎13	17♈19	3♌59	5♌ 7	25♍37	7♋ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n 1	14n 1	4s49	23n20	0n40	11n49	1s49	23n50	0n48	20n43	0s49	6s48	1s 2	21n49	0s12	19s 9	1n 1	6s10	13s46	18n44	18n23	6n23	16n44	6s20	
S 2	22 8	17 15	4 15	23 40	0 51	12 11	1 50	23 49	0 48	20 45	0 49	6 48	1 2	21 49	0 11	19 9	1 1	6 10	13 47	18 46	18 24	6 21	16 44	6 20	
M 3	22 15	19 28	3 28	23 58	1 0	12 33	1 50	23 47	0 49	20 47	0 49	6 47	1 2	21 50	0 11	19 9	1 1	6 10	13 47	18 48	18 25	6 19	16 44	6 20	
T 4	22 21	20 32	2 30	24 13	1 10	12 55	1 51	23 45	0 49	20 49	0 49	6 46	1 3	21 50	0 11	19 9	1 1	6 10	13 47	18 49	18 25	6 17	16 44	6 20	
W 5	22 27	20 27	1 26	24 26	1 19	13 16	1 52	23 43	0 50	20 51	0 48	6 46	1 3	21 51	0 11	19 9	1 1	6 10	13 48	18 50	18 26	6 15	16 44	6 20	
T 6	22 33	19 19	0 18	24 37	1 28	13 37	1 52	23 41	0 50	20 53	0 48	6 45	1 3	21 51	0 11	19 10	1 1	6 10	13 48	18 51	18 27	6 13	16 44	6 20	
F 7	22 38	17 16	0n49	24 45	1 36	13 58	1 52	23 38	0 50	20 55	0 48	6 45	1 3	21 52	0 11	19 10	1 1	6 10	13 48	18 51	18 28	6 11	16 44	6 20	
S 8	22 43	14 30	1 52	24 50	1 44	14 19	1 53	23 36	0 51	20 58	0 48	6 44	1 3	21 52	0 11	19 10	1 1	6 10	13 49	18 50	18 28	6 8	16 44	6 20	
S 9	22 48	11 9	2 49	24 54	1 51	14 39	1 53	23 33	0 51	21 0	0 48	6 44	1 3	21 52	0 11	19 10	1 1	6 10	13 49	18 50	18 29	6 6	16 43	6 20	
M10	22 52	7 24	3 39	24 55	1 57	14 59	1 53	23 29	0 52	21 2	0 48	6 44	1 4	21 53	0 11	19 11	1 1	6 10	13 49	18 50	18 30	6 4	16 43	6 19	
T 11	22 55	3 22	4 20	24 54	2 2	15 18	1 53	23 26	0 52	21 4	0 48	6 43	1 4	21 53	0 11	19 11	1 1	6 10	13 50	18 50	18 31	6 2	16 43	6 19	
W12	22 58	0s48	4 49	24 51	2 7	15 38	1 53	23 22	0 52	21 6	0 48	6 43	1 4	21 54	0 11	19 11	1 1	6 10	13 50	18 50	18 32	6 0	16 43	6 19	
T 13	23 1	5 0	5 6	24 46	2 10	15 57	1 53	23 19	0 53	21 7	0 48	6 43	1 4	21 54	0 11	19 11	1 1	6 10	13 50	18 51	18 32	5 58	16 43	6 19	
F 14	23 3	9 4	5 9	24 39	2 13	16 15	1 52	23 15	0 53	21 9	0 48	6 43	1 4	21 55	0 11	19 11	1 1	6 10	13 51	18 53	18 33	5 56	16 43	6 19	
S 15	23 5	12 50	4 58	24 31	2 15	16 33	1 52	23 10	0 53	21 11	0 48	6 42	1 4	21 55	0 11	19 12	1 1	6 10	13 51	18 54	18 34	5 54	16 42	6 19	
S 16	23 7	16 6	4 32	24 21	2 16	16 51	1 52	23 6	0 54	21 13	0 48	6 42	1 5	21 55	0 11	19 12	1 1	6 10	13 51	18 56	18 35	5 52	16 42	6 19	
M17	23 8	18 38	3 51	24 9	2 17	17 8	1 51	23 1	0 54	21 15	0 48	6 42	1 5	21 56	0 11	19 12	1 1	6 10	13 52	18 57	18 35	5 50	16 42	6 19	
T 18	23 9	20 13	2 56	23 56	2 16	17 25	1 51	22 56	0 54	21 17	0 48	6 42	1 5	21 56	0 11	19 12	1 1	6 10	13 52	18 58	18 36	5 48	16 42	6 19	
W19	23 9	20 38	1 50	23 43	2 14	17 42	1 50	22 51	0 55	21 18	0 48	6 42	1 5	21 57	0 11	19 13	1 1	6 10	13 52	18 59	18 37	5 46	16 42	6 19	
T 20	23 9	19 49	0 36	23 28	2 12	17 58	1 49	22 46	0 55	21 20	0 48	6 42	1 5	21 57	0 11	19 13	1 1	6 10	13 53	18 59	18 38	5 44	16 41	6 19	
F 21	23 8	17 45	0s41	23 12	2 8	18 14	1 49	22 41	0 55	21 22	0 48	6 42	1 6	21 58	0 11	19 13	1 1	6 10	13 53	18 59	18 39	5 41	16 41	6 19	
S 22	23 7	14 36	1 55	22 55	2 3	18 29	1 48	22 35	0 56	21 24	0 48	6 42	1 6	21 58	0 11	19 14	1 1	6 11	13 53	18 59	18 39	5 39	16 41	6 19	
S 23	23 6	10 35	3 4	22 38	1 58	18 44	1 47	22 29	0 56	21 25	0 48	6 42	1 6	21 58	0 11	19 14	1 1	6 11	13 54	18 59	18 40	5 37	16 40	6 19	
M24	23 4	5 58	4 0	22 20	1 52	18 58	1 46	22 23	0 56	21 27	0 48	6 43	1 6	21 59	0 11	19 14	1 1	6 11	13 54	18 58	18 41	5 35	16 40	6 19	
T 25	23 1	1 3	4 42	22 1	1 45	19 12	1 45	22 17	0 57	21 28	0 48	6 43	1 6	21 59	0 11	19 14	1 1	6 11	13 54	18 58	18 42	5 33	16 40	6 20	
W26	22 59	3n54	5 7	21 43	1 36	19 25	1 44	22 10	0 57	21 30	0 48	6 43	1 6	22 0	0 11	19 15	1 1	6 11	13 55	18 58	18 42	5 31	16 40	6 20	
T 27	22 56	8 36	5 13	21 24	1 27	19 38	1 42	22 4	0 57	21 32	0 48	6 43	1 7	22 0	0 11	19 15	1 1	6 11	13 55	18 59	18 43	5 29	16 39	6 20	
F 28	22 52	12 49	5 1	21 5	1 17	19 51	1 41	21 57	0 58	21 33	0 48	6 44	1 7	22 0	0 11	19 15	1 1	6 11	13 55	19 0	18 44	5 27	16 39	6 20	
S 29	22 48	16 17	4 31	20 45	1 6	20 3	1 40	21 50	0 58	21 34	0 48	6 44	1 7	22 1	0 11	19 16	1 1	6 12	13 56	19 0	18 45	5 25	16 39	6 20	
S 30	22n44	18n50	3s47	20n26	0n55	20n14	1s38	21n43	0n58	21n36	0s48	6s44	1s 7	22n 1	0s11	19s16	1n 1	6s12	13s56	19n 1	18n45	5n23	16n38	6s20	

Julian Day Number = 3287736.5, Delta T = 04h44m36s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°52'46, Lahiri = 55°59'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 41 17	11♋30'48	1♋ 6	2♌12	12♊31	26♋17	15♊58	15°R21	14♊ 5	28°R12	17♈19	3°R56	5♌ 4	25♍44	7♋ 8	M 1
T 2	18 45 13	12°28'36	14° 8	2°39	13°43	26°58	16°12	15♓20	14° 8	28♉10	17°19	3♌54	5° 0	25°51	7°14	T 2
W 3	18 49 10	13°26'21	26°55	3° 1	14°55	27°39	16°25	15°19	14°11	28° 9	17°20	3°53	4°57	25°57	7°19	W 3
T 4	18 53 6	14°24'06	9♌26	3°18	16° 8	28°20	16°39	15°18	14°15	28° 7	17°20	3°D53	4°54	26° 4	7°24	T 4
F 5	18 57 3	15°21'49	21°43	3°31	17°20	29° 1	16°52	15°17	14°18	28° 6	17°20	3°54	4°51	26°11	7°29	F 5
S 6	19 0 59	16°19'31	3♍48	3°39	18°32	29°42	17° 6	15°16	14°21	28° 4	17°21	3°55	4°48	26°17	7°34	S 6
S 7	19 4 56	17°17'12	15°44	3°R42	19°45	0♌22	17°19	15°14	14°24	28° 2	17°21	3°57	4°45	26°24	7°40	S 7
M 8	19 8 53	18°14'52	27°36	3°41	20°57	1° 3	17°33	15°13	14°27	28° 1	17°21	3°58	4°41	26°31	7°45	M 8
T 9	19 12 49	19°12'30	9♎28	3°36	22° 9	1°44	17°46	15°12	14°30	27°59	17°21	3°59	4°38	26°37	7°50	T 9
W10	19 16 46	20°10'07	21°24	3°26	23°22	2°25	17°59	15°10	14°33	27°58	17°21	3°R59	4°35	26°44	7°55	W10
T 11	19 20 42	21° 7'42	3♏29	3°12	24°34	3° 5	18°13	15° 8	14°36	27°56	17°21	3°59	4°32	26°51	8° 0	T 11
F 12	19 24 39	22° 5'17	15°47	2°54	25°47	3°46	18°26	15° 7	14°39	27°54	17°22	3°58	4°29	26°58	8° 5	F 12
S 13	19 28 35	23° 2'50	28°23	2°32	26°59	4°27	18°39	15° 5	14°41	27°53	17°22	3°57	4°26	27° 4	8°11	S 13
S 14	19 32 32	24° 0'22	11♐20	2° 7	28°12	5° 7	18°52	15° 3	14°44	27°51	17°22	3°55	4°22	27°11	8°16	S 14
M15	19 36 28	24°57'53	24°38	1°40	29°24	5°48	19° 5	15° 1	14°47	27°50	17°22	3°54	4°19	27°18	8°21	M15
T 16	19 40 25	25°55'23	8♑19	1°10	0♋37	6°28	19°18	14°59	14°50	27°48	17°R22	3°53	4°16	27°24	8°26	T 16
W17	19 44 22	26°52'52	22°20	0°38	1°49	7° 9	19°31	14°57	14°53	27°46	17°22	3°53	4°13	27°31	8°31	W17
T 18	19 48 18	27°50'21	6♒38	0° 5	3° 2	7°49	19°44	14°55	14°56	27°45	17°22	3°D53	4°10	27°38	8°36	T 18
F 19	19 52 15	28°47'48	21° 8	29♋32	4°15	8°30	19°56	14°52	14°58	27°43	17°22	3°53	4° 6	27°44	8°41	F 19
S 20	19 56 11	29°45'15	5♓45	28°58	5°27	9°10	20° 9	14°50	15° 1	27°41	17°22	3°53	4° 3	27°51	8°46	S 20
S 21	20 0 8	0♌42'41	20°22	28°24	6°40	9°50	20°22	14°47	15° 4	27°40	17°22	3°53	4° 0	27°58	8°51	S 21
M22	20 4 4	1°40'07	4♈54	27°52	7°52	10°31	20°34	14°45	15° 6	27°38	17°21	3°54	3°57	28° 5	8°56	M22
T 23	20 8 1	2°37'33	19°16	27°21	9° 5	11°11	20°47	14°42	15° 9	27°37	17°21	3°54	3°54	28°11	9° 1	T 23
W24	20 11 57	3°34'58	3♉26	26°52	10°18	11°51	20°59	14°40	15°11	27°35	17°21	3°54	3°51	28°18	9° 6	W24
T 25	20 15 54	4°32'23	17°21	26°26	11°31	12°31	21°12	14°37	15°14	27°33	17°21	3°54	3°47	28°25	9°11	T 25
F 26	20 19 51	5°29'48	1♊ 0	26° 2	12°43	13°11	21°24	14°34	15°16	27°32	17°21	3°54	3°44	28°31	9°16	F 26
S 27	20 23 47	6°27'12	14°24	25°43	13°56	13°52	21°36	14°31	15°19	27°30	17°20	3°54	3°41	28°38	9°21	S 27
S 28	20 27 44	7°24'36	27°33	25°26	15° 9	14°32	21°48	14°28	15°21	27°29	17°20	3°54	3°38	28°45	9°25	S 28
M29	20 31 40	8°22'00	10♋28	25°14	16°22	15°12	22° 0	14°25	15°24	27°27	17°20	3°55	3°35	28°51	9°30	M29
T 30	20 35 37	9°19'24	23° 9	25° 7	17°35	15°52	22°12	14°22	15°26	27°25	17°20	3°55	3°32	28°58	9°35	T 30
W31	20 39 33	10♌16'47	5♌38	25°D 3	18♋47	16♌32	22♊24	14♓18	15♊28	27♉24	17♈19	3°R55	3♌28	29♍ 5	9♋40	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n39	20n18	2s51	20n 7	0n42	20n25	1s37	21n36	0n58	21n37	0s48	6s45	1s 7	22n 1	0s11	19s16	1n 1	6s12	13s57	19n 2	18n46	5n20	16n38	6s20	M 1
T 2	22 34	20 38	1 47	19 48	0 29	20 35	1 35	21 28	0 59	21 39	0 48	6 45	1 8	22 2	0 11	19 16	1 1	6 12	13 57	19 2	18 47	5 18	16 38	6 20	T 2
W 3	22 29	19 53	0 38	19 29	0 15	20 45	1 34	21 20	0 59	21 40	0 48	6 46	1 8	22 2	0 11	19 17	1 1	6 12	13 57	19 3	18 48	5 16	16 37	6 20	W 3
T 4	22 23	18 10	0n31	19 11	0 0	20 54	1 32	21 13	0 59	21 41	0 48	6 46	1 8	22 3	0 11	19 17	1 1	6 13	13 58	19 3	18 48	5 14	16 37	6 20	T 4
F 5	22 16	15 38	1 37	18 53	0s15	21 3	1 30	21 5	0 59	21 43	0 48	6 47	1 8	22 3	0 11	19 17	1 1	6 13	13 58	19 3	18 49	5 12	16 36	6 20	F 5
S 6	22 10	12 27	2 38	18 36	0 31	21 11	1 29	20 56	1 0	21 44	0 48	6 47	1 8	22 3	0 11	19 18	1 1	6 13	13 58	19 2	18 50	5 10	16 36	6 21	S 6
S 7	22 3	8 48	3 31	18 19	0 48	21 19	1 27	20 48	1 0	21 45	0 48	6 48	1 8	22 4	0 11	19 18	1 1	6 13	13 59	19 2	18 51	5 8	16 36	6 21	S 7
M 8	21 55	4 51	4 15	18 3	1 5	21 26	1 25	20 40	1 0	21 47	0 48	6 49	1 9	22 4	0 11	19 18	1 1	6 14	13 59	19 2	18 51	5 6	16 35	6 21	M 8
T 9	21 47	0 43	4 48	17 47	1 22	21 32	1 23	20 31	1 0	21 48	0 48	6 49	1 9	22 4	0 11	19 19	1 1	6 14	13 59	19 1	18 52	5 3	16 35	6 21	T 9
W10	21 39	3s28	5 9	17 33	1 39	21 38	1 21	20 22	1 1	21 49	0 48	6 50	1 9	22 5	0 11	19 19	1 1	6 14	14 0	19 1	18 53	5 1	16 34	6 21	W10
T 11	21 31	7 33	5 16	17 19	1 57	21 43	1 19	20 13	1 1	21 50	0 48	6 51	1 9	22 5	0 11	19 19	1 1	6 14	14 0	19 1	18 54	4 59	16 34	6 21	T 11
F 12	21 22	11 25	5 10	17 6	2 14	21 48	1 17	20 4	1 1	21 51	0 48	6 52	1 9	22 5	0 11	19 20	1 1	6 15	14 1	19 2	18 54	4 57	16 33	6 21	F 12
S 13	21 12	14 52	4 48	16 54	2 31	21 52	1 15	19 55	1 1	21 52	0 48	6 53	1 9	22 6	0 11	19 20	1 1	6 15	14 1	19 2	18 55	4 55	16 33	6 22	S 13
S 14	21 3	17 42	4 12	16 43	2 48	21 55	1 13	19 45	1 2	21 53	0 48	6 54	1 10	22 6	0 11	19 20	1 1	6 15	14 1	19 2	18 56	4 53	16 32	6 22	S 14
M15	20 53	19 42	3 21	16 33	3 4	21 58	1 11	19 36	1 2	21 54	0 48	6 54	1 10	22 6	0 11	19 20	1 1	6 16	14 2	19 3	18 57	4 51	16 32	6 22	M15
T 16	20 42	20 37	2 17	16 24	3 20	22 0	1 9	19 26	1 2	21 55	0 48	6 55	1 10	22 7	0 11	19 21	1 1	6 16	14 2	19 3	18 57	4 48	16 31	6 22	T 16
W17	20 31	20 17	1 4	16 16	3 35	22 2	1 6	19 16	1 2	21 56	0 48	6 56	1 10	22 7	0 11	19 21	1 1	6 16	14 2	19 3	18 58	4 46	16 31	6 22	W17
T 18	20 20	18 38	0s15	16 9	3 49	22 3	1 4	19 6	1 3	21 57	0 48	6 57	1 10	22 7	0 11	19 21	1 1	6 17	14 3	19 3	18 59	4 44	16 30	6 23	T 18
F 19	20 9	15 46	1 34	16 4	4 2	22 3	1 2	18 56	1 3	21 58	0 48	6 58	1 10	22 8	0 11	19 22	1 1	6 17	14 3	19 3	19 0	4 42	16 30	6 23	F 19
S 20	19 57	11 54	2 48	15 59	4 13	22 3	0 59	18 45	1 3	21 59	0 48	6 59	1 11	22 8	0 11	19 22	1 1	6 17	14 3	19 3	19 0	4 40	16 29	6 23	S 20
S 21	19 45	7 18	3 50	15 56	4 23	22 2	0 57	18 35	1 3	22 0	0 48	7 1	1 11	22 8	0 11	19 22	1 1	6 18	14 4	19 3	19 1	4 38	16 29	6 23	S 21
M22	19 33	2 20	4 38	15 53	4 32	22 0	0 55	18 24	1 3	22 1	0 48	7 2	1 11	22 8	0 11	19 23	1 1	6 18	14 4	19 3	19 2	4 36	16 28	6 24	M22
T 23	19 20	2n42	5 7	15 52	4 40	21 58	0 52	18 14	1 3	22 2	0 48	7 3	1 11	22 9	0 11	19 23	1 1	6 19	14 5	19 3	19 3	4 33	16 28	6 24	T 23
W24	19 7	7 31	5 17	15 51	4 45	21 56	0 50	18 3	1 4	22 3	0 48	7 4	1 11	22 9	0 11	19 23	1 1	6 19	14 5	19 3	19 3	4 31	16 27	6 24	W24
T 25	18 54	11 52	5 9	15 52	4 50	21 52	0 47	17 52	1 4	22 3	0 48	7 5	1 11	22 9	0 11	19 24	1 1	6 19	14 5	19 3	19 4	4 29	16 27	6 24	T 25
F 26	18 40	15 30	4 43	15 53	4 53	21 48	0 45	17 41	1 4	22 4	0 48	7 6	1 12	22 10	0 11	19 24	1 1	6 20	14 6	19 3	19 5	4 27	16 26	6 25	F 26
S 27	18 26	18 15	4 1	15 55	4 54	21 44	0 42	17 29	1 4	22 5	0 48	7 8	1 12	22 10	0 11	19 24	1 1	6 20	14 6	19 2	19 6	4 25	16 25	6 25	S 27
S 28	18 12	19 59	3 8	15 58	4 54	21 38	0 40	17 18	1 4	22 6	0 48	7 9	1 12	22 10	0 11	19 25	1 1	6 21	14 6	19 2	19 6	4 23	16 25	6 25	S 28
M29	17 57	20 38	2 6	16 2	4 52	21 33	0 37	17 7	1 5	22 6	0 48	7 10	1 12	22 10	0 11	19 25	1 1	6 21	14 7	19 2	19 7	4 20	16 24	6 25	M29
T 30	17 42	20 13	0 59	16 6	4 50	21 26	0 35	16 55	1 5	22 7	0 48	7 12	1 12	22 11	0 11	19 25	1 1	6 21	14 7	19 2	19 8	4 18	16 24	6 26	T 30
W31	17n27	18n47	0n 9	16n11	4s45	21n19	0s32	16n43	1n 5	22n 8	0s48	7s13	1s12	22n11	0s11	19s26	1n 1	6s22	14s 7	19n 2	19n 8	4n16	16n23	6s26	W31

Julian Day Number = 3287766.5, Delta T = 04h44m37s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°52'50, Lahiri = 55°59'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 43 30	11♌14'10	17♌55	25♋ 5	20♋ 0	17♌12	22♊36	14°R15	15♊31	27°R22	17°R19	3°R55	3♌25	29♍12	9♋44	T 1
F 2	20 47 27	12°11'32	0♍ 3	25°11	21°13	17°52	22°48	14♓12	15°33	27♉21	17♈19	3♌54	3°22	29°18	9°49	F 2
S 3	20 51 23	13° 8'54	12° 3	25°22	22°26	18°31	22°59	14° 8	15°35	27°19	17°18	3°53	3°19	29°25	9°54	S 3
S 4	20 55 20	14° 6'15	23°57	25°38	23°39	19°11	23°11	14° 5	15°37	27°18	17°18	3°52	3°16	29°32	9°58	S 4
M 5	20 59 16	15° 3'36	5♎48	25°58	24°52	19°51	23°22	14° 1	15°40	27°16	17°17	3°50	3°12	29°38	10° 3	M 5
T 6	21 3 13	16° 0'57	17°39	26°24	26° 5	20°31	23°34	13°58	15°42	27°14	17°17	3°49	3° 9	29°45	10° 8	T 6
W 7	21 7 9	16°58'17	29°34	26°54	27°18	21°11	23°45	13°54	15°44	27°13	17°16	3°48	3° 6	29°52	10°12	W 7
T 8	21 11 6	17°55'37	11♏38	27°29	28°31	21°50	23°56	13°50	15°46	27°11	17°16	3°47	3° 3	29°58	10°17	T 8
F 9	21 15 2	18°52'56	23°54	28° 9	29°44	22°30	24° 7	13°46	15°48	27°10	17°15	3°D47	3° 0	0♎ 5	10°21	F 9
S 10	21 18 59	19°50'15	6♐27	28°54	0♌57	23°10	24°18	13°42	15°50	27° 9	17°15	3°48	2°57	0°12	10°25	S 10
S 11	21 22 55	20°47'34	19°22	29°43	2°10	23°49	24°29	13°39	15°52	27° 7	17°14	3°49	2°53	0°18	10°30	S 11
M12	21 26 52	21°44'52	2♑40	0♌37	3°23	24°29	24°40	13°35	15°53	27° 6	17°14	3°50	2°50	0°25	10°34	M12
T 13	21 30 49	22°42'10	16°24	1°36	4°36	25° 8	24°51	13°31	15°55	27° 4	17°13	3°51	2°47	0°32	10°38	T 13
W14	21 34 45	23°39'28	0♒34	2°39	5°49	25°48	25° 1	13°27	15°57	27° 3	17°12	3°R52	2°44	0°39	10°43	W14
T 15	21 38 42	24°36'46	15° 6	3°47	7° 3	26°27	25°12	13°23	15°59	27° 1	17°12	3°52	2°41	0°45	10°47	T 15
F 16	21 42 38	25°34'03	29°56	4°59	8°16	27° 7	25°22	13°19	16° 0	27° 0	17°11	3°50	2°38	0°52	10°51	F 16
S 17	21 46 35	26°31'21	14♓57	6°15	9°29	27°46	25°32	13°14	16° 2	26°59	17°10	3°48	2°34	0°59	10°55	S 17
S 18	21 50 31	27°28'39	29°58	7°36	10°42	28°26	25°42	13°10	16° 4	26°57	17°10	3°45	2°31	1° 5	10°59	S 18
M19	21 54 28	28°25'57	14♈53	9° 0	11°56	29° 5	25°52	13° 6	16° 5	26°56	17° 9	3°42	2°28	1°12	11° 3	M19
T 20	21 58 24	29°23'16	29°32	10°29	13° 9	29°44	26° 2	13° 2	16° 7	26°55	17° 8	3°39	2°25	1°19	11° 7	T 20
W21	22 2 21	0♍20'35	13♉52	12° 2	14°22	0♍24	26°12	12°57	16° 8	26°53	17° 7	3°37	2°22	1°25	11°11	W21
T 22	22 6 18	1°17'55	27°49	13°39	15°35	1° 3	26°22	12°53	16°10	26°52	17° 7	3°D36	2°18	1°32	11°15	T 22
F 23	22 10 14	2°15'16	11♊23	15°20	16°49	1°42	26°32	12°49	16°11	26°51	17° 6	3°36	2°15	1°39	11°19	F 23
S 24	22 14 11	3°12'37	24°35	17° 4	18° 2	2°21	26°41	12°44	16°12	26°50	17° 5	3°38	2°12	1°46	11°23	S 24
S 25	22 18 7	4° 9'58	7♋29	18°51	19°16	3° 1	26°50	12°40	16°14	26°48	17° 4	3°39	2° 9	1°52	11°27	S 25
M26	22 22 4	5° 7'21	20° 6	20°42	20°29	3°40	27° 0	12°36	16°15	26°47	17° 3	3°41	2° 6	1°59	11°31	M26
T 27	22 26 0	6° 4'43	2♌30	22°36	21°43	4°19	27° 9	12°31	16°16	26°46	17° 3	3°R41	2° 3	2° 6	11°34	T 27
W28	22 29 57	7° 2'07	14°44	24°32	22°56	4°58	27°18	12°27	16°17	26°45	17° 2	3°41	1°59	2°12	11°38	W28
T 29	22 33 53	7°59'31	26°49	26°31	24°10	5°37	27°27	12°22	16°18	26°44	17° 1	3°39	1°56	2°19	11°41	T 29
F 30	22 37 50	8°56'55	8♍47	28°32	25°23	6°16	27°35	12°18	16°19	26°43	17° 0	3°35	1°53	2°26	11°45	F 30
S 31	22 41 47	9♍54'20	20♍41	0♍34	26♌37	6♍55	27♊44	12♓13	16♊20	26♉42	16♈59	3♌29	1♌50	2♎33	11♋48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n12	16n30	1n17	16n16	4s40	21n12	0s29	16n32	1n 5	22n 8	0s48	7s15	1s12	22n11	0s11	19s26	1n 1	6s22	14s 8	19n 2	19n 9	4n14	16n22	6s26
F 2	16 56	13 30	2 20	16 21	4 34	21 3	0 27	16 20	1 5	22 9	0 48	7 16	1 13	22 11	0 11	19 26	1 1	6 23	14 8	19 2	19 10	4 12	16 22	6 27
S 3	16 40	9 59	3 16	16 26	4 26	20 54	0 24	16 8	1 5	22 9	0 48	7 17	1 13	22 12	0 11	19 27	1 1	6 23	14 8	19 3	19 11	4 10	16 21	6 27
S 4	16 24	6 6	4 3	16 32	4 18	20 45	0 22	15 55	1 5	22 10	0 49	7 19	1 13	22 12	0 11	19 27	1 1	6 24	14 9	19 3	19 11	4 7	16 20	6 27
M 5	16 7	2 1	4 39	16 37	4 8	20 35	0 19	15 43	1 6	22 10	0 49	7 20	1 13	22 12	0 11	19 27	1 1	6 24	14 9	19 3	19 12	4 5	16 20	6 28
T 6	15 51	2s 9	5 4	16 43	3 58	20 24	0 16	15 31	1 6	22 11	0 49	7 22	1 13	22 12	0 11	19 28	1 1	6 25	14 9	19 4	19 13	4 3	16 19	6 28
W 7	15 34	6 15	5 15	16 48	3 47	20 13	0 14	15 18	1 6	22 11	0 49	7 23	1 13	22 12	0 11	19 28	1 1	6 25	14 10	19 4	19 14	4 1	16 18	6 28
T 8	15 16	10 10	5 13	16 52	3 36	20 1	0 11	15 6	1 6	22 12	0 49	7 25	1 13	22 13	0 11	19 28	1 1	6 26	14 10	19 4	19 14	3 59	16 18	6 29
F 9	14 59	13 43	4 57	16 57	3 24	19 49	0 8	14 53	1 6	22 12	0 49	7 26	1 14	22 13	0 11	19 28	1 1	6 26	14 10	19 4	19 15	3 56	16 17	6 29
S 10	14 41	16 45	4 26	17 0	3 12	19 36	0 6	14 41	1 6	22 13	0 49	7 28	1 14	22 13	0 11	19 29	1 1	6 27	14 11	19 4	19 16	3 54	16 16	6 29
S 11	14 23	19 3	3 42	17 3	2 59	19 23	0 3	14 28	1 6	22 13	0 49	7 30	1 14	22 13	0 11	19 29	1 1	6 27	14 11	19 4	19 16	3 52	16 16	6 30
M12	14 5	20 23	2 44	17 5	2 45	19 9	0 1	14 15	1 6	22 14	0 49	7 31	1 14	22 13	0 11	19 29	1 1	6 28	14 11	19 3	19 17	3 50	16 15	6 30
T 13	13 47	20 35	1 35	17 5	2 32	18 54	0n 2	14 2	1 7	22 14	0 49	7 33	1 14	22 14	0 11	19 30	1 1	6 28	14 12	19 3	19 18	3 48	16 14	6 30
W14	13 28	19 29	0 18	17 5	2 18	18 39	0 4	13 49	1 7	22 14	0 49	7 35	1 14	22 14	0 11	19 30	1 1	6 29	14 12	19 3	19 19	3 45	16 14	6 31
T 15	13 9	17 5	1s 2	17 3	2 4	18 24	0 7	13 36	1 7	22 15	0 49	7 36	1 14	22 14	0 11	19 30	1 1	6 29	14 12	19 3	19 19	3 43	16 13	6 31
F 16	12 51	13 31	2 19	17 0	1 50	18 8	0 10	13 22	1 7	22 15	0 49	7 38	1 14	22 14	0 11	19 30	1 1	6 30	14 12	19 3	19 20	3 41	16 12	6 32
S 17	12 31	9 3	3 27	16 56	1 36	17 51	0 12	13 9	1 7	22 15	0 49	7 40	1 15	22 14	0 11	19 31	1 1	6 30	14 13	19 4	19 21	3 39	16 11	6 32
S 18	12 12	4 1	4 21	16 50	1 22	17 34	0 15	12 56	1 7	22 16	0 49	7 41	1 15	22 15	0 11	19 31	1 1	6 31	14 13	19 5	19 21	3 37	16 11	6 32
M19	11 53	1n13	4 57	16 42	1 8	17 17	0 17	12 42	1 7	22 16	0 49	7 43	1 15	22 15	0 11	19 31	1 1	6 31	14 13	19 5	19 22	3 34	16 10	6 33
T 20	11 33	6 17	5 13	16 32	0 54	16 59	0 19	12 29	1 7	22 16	0 49	7 45	1 15	22 15	0 11	19 32	1 1	6 32	14 14	19 6	19 23	3 32	16 9	6 33
W21	11 13	10 53	5 9	16 20	0 40	16 40	0 22	12 15	1 7	22 16	0 49	7 46	1 15	22 15	0 11	19 32	1 1	6 32	14 14	19 6	19 24	3 30	16 9	6 34
T 22	10 53	14 46	4 46	16 5	0 27	16 21	0 24	12 1	1 7	22 16	0 49	7 48	1 15	22 15	0 11	19 32	1 1	6 33	14 14	19 7	19 24	3 28	16 8	6 34
F 23	10 33	17 46	4 8	15 49	0 14	16 2	0 27	11 48	1 8	22 17	0 49	7 50	1 15	22 15	0 11	19 32	1 1	6 33	14 15	19 7	19 25	3 26	16 7	6 35
S 24	10 12	19 44	3 18	15 30	0 2	15 42	0 29	11 34	1 8	22 17	0 50	7 52	1 15	22 15	0 11	19 33	1 1	6 34	14 15	19 6	19 26	3 23	16 6	6 35
S 25	9 52	20 38	2 19	15 9	0n11	15 22	0 31	11 20	1 8	22 17	0 50	7 53	1 15	22 16	0 11	19 33	1 1	6 35	14 15	19 6	19 26	3 21	16 6	6 35
M26	9 31	20 27	1 14	14 46	0 22	15 1	0 34	11 6	1 8	22 17	0 50	7 55	1 16	22 16	0 11	19 33	1 0	6 35	14 15	19 6	19 27	3 19	16 5	6 36
T 27	9 10	19 15	0 6	14 20	0 33	14 40	0 36	10 52	1 8	22 17	0 50	7 57	1 16	22 16	0 11	19 33	1 0	6 36	14 16	19 5	19 28	3 17	16 4	6 36
W28	8 49	17 10	1n 0	13 52	0 43	14 18	0 38	10 38	1 8	22 17	0 50	7 59	1 16	22 16	0 11	19 34	1 0	6 36	14 16	19 6	19 28	3 15	16 3	6 37
T 29	8 28	14 21	2 3	13 21	0 53	13 56	0 40	10 24	1 8	22 18	0 50	8 0	1 16	22 16	0 11	19 34	1 0	6 37	14 16	19 6	19 29	3 12	16 3	6 37
F 30	8 7	10 57	3 0	12 49	1 2	13 34	0 42	10 9	1 8	22 18	0 50	8 2	1 16	22 16	0 11	19 34	1 0	6 37	14 16	19 7	19 30	3 10	16 2	6 38
S 31	7n46	7n 9	3n48	12n14	1n10	13n12	0n45	9n55	1n 8	22n18	0s50	8s 4	1s16	22n16	0s11	19s34	1n 0	6s38	14s17	19n 8	19n31	3n 8	16n 1	6s38

Julian Day Number = 3287797.5, Delta T = 04h44m38s
Ecliptic obliquity = 23°08'47, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°52'54, Lahiri = 55°59'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 45 43	10♍51'45	2♎33	2♍38	27♌50	7♍34	27♊52	12°R 9	16♊21	26°R40	16°R58	3°R23	1♌47	2♎39	11♋52	S 1
M 2	22 49 40	11°49'11	14°23	4°43	29° 4	8°13	28° 1	12♓ 5	16°22	26♉39	16♈57	3♌16	1°44	2°46	11°55	M 2
T 3	22 53 36	12°46'37	26°15	6°49	0♍17	8°52	28° 9	12° 0	16°23	26°38	16°56	3° 9	1°40	2°53	11°58	T 3
W 4	22 57 33	13°44'04	8♏12	8°55	1°31	9°31	28°17	11°56	16°24	26°37	16°55	3° 3	1°37	2°59	12° 2	W 4
T 5	23 1 29	14°41'31	20°15	11° 1	2°45	10°10	28°25	11°51	16°25	26°36	16°54	2°58	1°34	3° 6	12° 5	T 5
F 6	23 5 26	15°38'59	2♐29	13° 7	3°58	10°49	28°33	11°47	16°25	26°36	16°53	2°56	1°31	3°13	12° 8	F 6
S 7	23 9 22	16°36'27	14°59	15°13	5°12	11°28	28°40	11°42	16°26	26°35	16°52	2°D55	1°28	3°19	12°11	S 7
S 8	23 13 19	17°33'56	27°48	17°18	6°26	12° 7	28°48	11°38	16°27	26°34	16°51	2°55	1°24	3°26	12°14	S 8
M 9	23 17 16	18°31'25	11♑ 0	19°22	7°40	12°46	28°55	11°33	16°27	26°33	16°50	2°56	1°21	3°33	12°17	M 9
T 10	23 21 12	19°28'55	24°39	21°25	8°53	13°24	29° 2	11°29	16°28	26°32	16°49	2°57	1°18	3°40	12°20	T 10
W11	23 25 9	20°26'25	8♒46	23°27	10° 7	14° 3	29° 9	11°25	16°28	26°31	16°48	2°R58	1°15	3°46	12°23	W11
T 12	23 29 5	21°23'56	23°20	25°28	11°21	14°42	29°16	11°20	16°29	26°30	16°47	2°56	1°12	3°53	12°26	T 12
F 13	23 33 2	22°21'28	8♓16	27°28	12°35	15°21	29°23	11°16	16°29	26°30	16°45	2°52	1° 9	4° 0	12°28	F 13
S 14	23 36 58	23°19'00	23°28	29°26	13°49	15°59	29°30	11°12	16°29	26°29	16°44	2°47	1° 5	4° 6	12°31	S 14
S 15	23 40 55	24°16'33	8♈45	1♎23	15° 3	16°38	29°36	11° 7	16°30	26°28	16°43	2°39	1° 2	4°13	12°34	S 15
M16	23 44 51	25°14'08	23°57	3°18	16°16	17°17	29°42	11° 3	16°30	26°28	16°42	2°32	0°59	4°20	12°36	M16
T 17	23 48 48	26°11'43	8♉54	5°12	17°30	17°55	29°48	10°59	16°30	26°27	16°41	2°25	0°56	4°27	12°39	T 17
W18	23 52 44	27° 9'20	23°27	7° 4	18°44	18°34	29°54	10°55	16°30	26°26	16°40	2°19	0°53	4°33	12°41	W18
T 19	23 56 41	28° 6'58	7♊32	8°55	19°58	19°12	0♋ 0	10°50	16°30	26°26	16°39	2°15	0°49	4°40	12°43	T 19
F 20	0 0 38	29° 4'38	21°10	10°45	21°12	19°51	0° 6	10°46	16°R30	26°25	16°37	2°13	0°46	4°47	12°45	F 20
S 21	0 4 34	0♎ 2'19	4♋21	12°33	22°26	20°29	0°11	10°42	16°30	26°25	16°36	2°D13	0°43	4°53	12°48	S 21
S 22	0 8 31	1° 0'01	17° 8	14°20	23°40	21° 8	0°16	10°38	16°30	26°24	16°35	2°13	0°40	5° 0	12°50	S 22
M23	0 12 27	1°57'45	29°37	16° 5	24°54	21°46	0°22	10°34	16°30	26°24	16°34	2°R14	0°37	5° 7	12°52	M23
T 24	0 16 24	2°55'30	11♌51	17°49	26° 9	22°25	0°27	10°30	16°30	26°23	16°33	2°13	0°34	5°13	12°54	T 24
W25	0 20 20	3°53'16	23°54	19°31	27°23	23° 3	0°31	10°26	16°30	26°23	16°32	2°11	0°30	5°20	12°56	W25
T 26	0 24 17	4°51'04	5♍51	21°12	28°37	23°42	0°36	10°22	16°29	26°23	16°30	2° 6	0°27	5°27	12°58	T 26
F 27	0 28 13	5°48'53	17°43	22°51	29°51	24°20	0°40	10°19	16°29	26°22	16°29	1°59	0°24	5°34	12°59	F 27
S 28	0 32 10	6°46'44	29°34	24°29	1♎ 5	24°59	0°44	10°15	16°29	26°22	16°28	1°49	0°21	5°40	13° 1	S 28
S 29	0 36 7	7°44'36	11♎25	26° 6	2°19	25°37	0°49	10°11	16°28	26°22	16°27	1°37	0°18	5°47	13° 3	S 29
M30	0 40 3	8♎42'29	23♎18	27♎42	3♎33	26♍16	0♋52	10♓ 7	16♊28	26♉22	16♈25	1♌25	0♌15	5♎54	13♋ 4	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n24	3n 5	4n26	11n36	1n17	12n48	0n47	9n41	1n 8	22n18	0s50	8s 6	1s16	22n16	0s11	19s35	1n 0	6s38	14s17	19n10	19n31	3n 6	16n 0	6s39
M 2	7 3	1s 5	4 53	10 58	1 23	12 25	0 49	9 26	1 8	22 18	0 50	8 7	1 16	22 16	0 11	19 35	1 0	6 39	14 17	19 11	19 32	3 3	15 59	6 39
T 3	6 41	5 14	5 7	10 17	1 29	12 1	0 51	9 12	1 8	22 18	0 50	8 9	1 16	22 16	0 11	19 35	1 0	6 40	14 17	19 13	19 33	3 1	15 59	6 40
W 4	6 19	9 12	5 8	9 35	1 33	11 37	0 53	8 58	1 8	22 18	0 50	8 11	1 16	22 17	0 11	19 35	1 0	6 40	14 18	19 14	19 33	2 59	15 58	6 40
T 5	5 57	12 50	4 56	8 51	1 37	11 13	0 54	8 43	1 8	22 18	0 50	8 13	1 16	22 17	0 11	19 35	1 0	6 41	14 18	19 15	19 34	2 57	15 57	6 41
F 6	5 35	16 0	4 30	8 6	1 40	10 48	0 56	8 29	1 8	22 18	0 50	8 14	1 16	22 17	0 11	19 36	1 0	6 41	14 18	19 16	19 35	2 54	15 56	6 41
S 7	5 13	18 30	3 50	7 20	1 42	10 23	0 58	8 14	1 8	22 18	0 50	8 16	1 16	22 17	0 11	19 36	1 0	6 42	14 18	19 16	19 35	2 52	15 56	6 42
S 8	4 51	20 9	2 58	6 33	1 44	9 58	1 0	7 59	1 8	22 18	0 51	8 18	1 17	22 17	0 11	19 36	1 0	6 42	14 18	19 16	19 36	2 50	15 55	6 42
M 9	4 29	20 46	1 56	5 46	1 44	9 33	1 1	7 45	1 8	22 18	0 51	8 20	1 17	22 17	0 11	19 36	1 0	6 43	14 19	19 16	19 37	2 48	15 54	6 43
T 10	4 7	20 12	0 45	4 57	1 44	9 7	1 3	7 30	1 8	22 18	0 51	8 21	1 17	22 17	0 11	19 36	1 0	6 44	14 19	19 15	19 38	2 45	15 53	6 43
W11	3 45	18 21	0s31	4 9	1 43	8 41	1 5	7 15	1 8	22 18	0 51	8 23	1 17	22 17	0 11	19 37	1 0	6 44	14 19	19 15	19 38	2 43	15 52	6 44
T 12	3 22	15 16	1 48	3 20	1 42	8 15	1 6	7 1	1 8	22 18	0 51	8 25	1 17	22 17	0 11	19 37	1 0	6 45	14 19	19 16	19 39	2 41	15 52	6 44
F 13	3 0	11 8	2 58	2 31	1 39	7 48	1 8	6 46	1 8	22 18	0 51	8 26	1 17	22 17	0 11	19 37	1 0	6 45	14 19	19 17	19 40	2 39	15 51	6 45
S 14	2 37	6 12	3 58	1 42	1 37	7 21	1 9	6 31	1 8	22 18	0 51	8 28	1 17	22 17	0 11	19 37	1 0	6 46	14 19	19 18	19 40	2 36	15 50	6 45
S 15	2 15	0 52	4 40	0 53	1 33	6 55	1 11	6 16	1 8	22 18	0 51	8 30	1 17	22 17	0 11	19 37	1 0	6 46	14 20	19 20	19 41	2 34	15 49	6 46
M16	1 52	4n29	5 3	0 5	1 30	6 27	1 12	6 1	1 8	22 18	0 51	8 31	1 17	22 17	0 11	19 38	1 0	6 47	14 20	19 21	19 42	2 32	15 49	6 47
T 17	1 30	9 28	5 4	0s44	1 25	6 0	1 13	5 46	1 8	22 18	0 51	8 33	1 17	22 17	0 11	19 38	1 0	6 48	14 20	19 23	19 42	2 30	15 48	6 47
W18	1 7	13 47	4 46	1 32	1 21	5 33	1 14	5 31	1 8	22 17	0 51	8 35	1 17	22 17	0 11	19 38	1 0	6 48	14 20	19 24	19 43	2 27	15 47	6 48
T 19	0 44	17 11	4 10	2 20	1 15	5 5	1 16	5 16	1 8	22 17	0 51	8 36	1 17	22 17	0 11	19 38	1 0	6 49	14 20	19 25	19 44	2 25	15 46	6 48
F 20	0 22	19 30	3 22	3 8	1 10	4 37	1 17	5 1	1 8	22 17	0 52	8 38	1 17	22 17	0 11	19 38	1 0	6 49	14 20	19 26	19 44	2 23	15 46	6 49
S 21	0s 1	20 41	2 24	3 55	1 4	4 9	1 18	4 46	1 8	22 17	0 52	8 39	1 17	22 17	0 11	19 38	1 0	6 50	14 21	19 26	19 45	2 21	15 45	6 49
S 22	0 24	20 44	1 20	4 41	0 58	3 41	1 19	4 31	1 8	22 17	0 52	8 41	1 17	22 17	0 11	19 38	1 0	6 50	14 21	19 25	19 46	2 18	15 44	6 50
M23	0 46	19 45	0 14	5 27	0 51	3 13	1 20	4 16	1 8	22 17	0 52	8 42	1 17	22 17	0 11	19 38	1 0	6 51	14 21	19 25	19 46	2 16	15 43	6 51
T 24	1 9	17 51	0n51	6 13	0 45	2 45	1 20	4 1	1 8	22 17	0 52	8 44	1 17	22 17	0 11	19 39	0 59	6 51	14 21	19 25	19 47	2 14	15 42	6 51
W25	1 32	15 10	1 53	6 58	0 38	2 16	1 21	3 46	1 8	22 17	0 52	8 45	1 17	22 17	0 11	19 39	0 59	6 52	14 21	19 26	19 48	2 12	15 42	6 52
T 26	1 54	11 53	2 49	7 42	0 30	1 48	1 22	3 31	1 8	22 17	0 52	8 47	1 17	22 17	0 11	19 39	0 59	6 53	14 21	19 27	19 48	2 9	15 41	6 52
F 27	2 17	8 8	3 37	8 25	0 23	1 19	1 23	3 16	1 8	22 17	0 52	8 48	1 17	22 17	0 11	19 39	0 59	6 53	14 21	19 29	19 49	2 7	15 40	6 53
S 28	2 40	4 6	4 16	9 8	0 16	0 51	1 23	3 1	1 8	22 17	0 52	8 50	1 17	22 17	0 11	19 39	0 59	6 54	14 21	19 31	19 50	2 5	15 39	6 54
S 29	3 2	0s 6	4 44	9 50	0 8	0 22	1 24	2 46	1 8	22 16	0 52	8 51	1 17	22 17	0 11	19 39	0 59	6 54	14 21	19 33	19 50	2 2	15 39	6 54
M30	3s25	4s18	4n59	10s32	0s 0	0s 7	1n24	2n31	1n 8	22n16	0s52	8s52	1s17	22n17	0s11	19s39	0n59	6s55	14s21	19n36	19n51	2n 0	15n38	6s55

Julian Day Number = 3287828.5, Delta T = 04h44m40s
Ecliptic obliquity = 23°08'48, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°52'59, Lahiri = 55°59'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 44 0	9♎40'23	5♏14	29♎16	4♎48	26♍54	0♋56	10°R 4	16°R27	26°R21	16°R24	1°R12	0♌11	6♎ 0	13♋ 6	T 1
W 2	0 47 56	10°38'19	17°15	0♏48	6° 2	27°32	1° 0	10♓ 0	16♊27	26♑21	16♈23	1♌ 1	0° 8	6° 7	13° 7	W 2
T 3	0 51 53	11°36'16	29°22	2°20	7°16	28°11	1° 3	9°57	16°26	26°21	16°22	0°52	0° 5	6°14	13° 9	T 3
F 4	0 55 49	12°34'14	11♐40	3°50	8°30	28°49	1° 6	9°53	16°25	26°21	16°20	0°46	0° 2	6°21	13°10	F 4
S 5	0 59 46	13°32'14	24° 9	5°18	9°45	29°27	1° 9	9°50	16°25	26°21	16°19	0°42	29♋59	6°27	13°11	S 5
S 6	1 3 42	14°30'14	6♑56	6°46	10°59	0♎ 5	1°12	9°47	16°24	26°21	16°18	0°40	29°55	6°34	13°12	S 6
M 7	1 7 39	15°28'16	20° 2	8°12	12°13	0°44	1°14	9°44	16°23	26°D21	16°17	0°D40	29°52	6°41	13°13	M 7
T 8	1 11 36	16°26'19	3♒33	9°36	13°28	1°22	1°17	9°41	16°22	26°21	16°16	0°R40	29°49	6°47	13°14	T 8
W 9	1 15 32	17°24'23	17°30	10°59	14°42	2° 0	1°19	9°38	16°21	26°21	16°14	0°40	29°46	6°54	13°15	W 9
T 10	1 19 29	18°22'29	1♓53	12°21	15°56	2°38	1°21	9°35	16°20	26°21	16°13	0°37	29°43	7° 1	13°16	T 10
F 11	1 23 25	19°20'35	16°42	13°41	17°11	3°16	1°23	9°32	16°19	26°21	16°12	0°31	29°40	7° 8	13°17	F 11
S 12	1 27 22	20°18'43	1♈49	15° 0	18°25	3°55	1°24	9°29	16°18	26°21	16°11	0°23	29°36	7°14	13°17	S 12
S 13	1 31 18	21°16'53	17° 6	16°17	19°39	4°33	1°26	9°26	16°17	26°21	16° 9	0°13	29°33	7°21	13°18	S 13
M14	1 35 15	22°15'04	2♉23	17°33	20°54	5°11	1°27	9°23	16°16	26°22	16° 8	0° 2	29°30	7°28	13°18	M14
T 15	1 39 11	23°13'17	17°27	18°47	22° 8	5°49	1°28	9°21	16°15	26°22	16° 7	29♋52	29°27	7°34	13°19	T 15
W16	1 43 8	24°11'31	2♊ 9	19°59	23°23	6°27	1°29	9°18	16°14	26°22	16° 6	29°43	29°24	7°41	13°19	W16
T 17	1 47 4	25° 9'48	16°23	21° 9	24°37	7° 5	1°29	9°16	16°13	26°23	16° 4	29°37	29°21	7°48	13°19	T 17
F 18	1 51 1	26° 8'06	0♋ 8	22°17	25°52	7°43	1°30	9°13	16°11	26°23	16° 3	29°33	29°17	7°55	13°20	F 18
S 19	1 54 58	27° 6'27	13°23	23°24	27° 6	8°21	1°30	9°11	16°10	26°23	16° 2	29°31	29°14	8° 1	13°20	S 19
S 20	1 58 54	28° 4'49	26°12	24°28	28°21	8°59	1°R30	9° 9	16° 9	26°24	16° 1	29°31	29°11	8° 8	13°R20	S 20
M21	2 2 51	29° 3'13	8♌40	25°30	29°35	9°37	1°30	9° 7	16° 7	26°24	16° 0	29°30	29° 8	8°15	13°20	M21
T 22	2 6 47	0♏ 1'40	20°51	26°29	0♏50	10°15	1°29	9° 5	16° 6	26°25	15°58	29°29	29° 5	8°21	13°20	T 22
W23	2 10 44	1° 0'08	2♍51	27°26	2° 4	10°53	1°29	9° 3	16° 4	26°25	15°57	29°26	29° 1	8°28	13°20	W23
T 24	2 14 40	1°58'38	14°44	28°20	3°19	11°31	1°28	9° 1	16° 3	26°26	15°56	29°21	28°58	8°35	13°19	T 24
F 25	2 18 37	2°57'10	26°34	29°11	4°33	12° 9	1°27	8°59	16° 1	26°26	15°55	29°12	28°55	8°41	13°19	F 25
S 26	2 22 33	3°55'44	8♎25	29°58	5°48	12°47	1°26	8°58	16° 0	26°27	15°54	29° 1	28°52	8°48	13°19	S 26
S 27	2 26 30	4°54'20	20°18	0♐43	7° 2	13°25	1°24	8°56	15°58	26°28	15°52	28°48	28°49	8°55	13°18	S 27
M28	2 30 26	5°52'58	2♏16	1°23	8°17	14° 3	1°22	8°55	15°56	26°28	15°51	28°34	28°46	9° 2	13°18	M28
T 29	2 34 23	6°51'38	14°19	1°59	9°32	14°41	1°21	8°53	15°54	26°29	15°50	28°20	28°42	9° 8	13°17	T 29
W30	2 38 20	7°50'19	26°29	2°31	10°46	15°19	1°19	8°52	15°53	26°30	15°49	28° 7	28°39	9°15	13°16	W30
T 31	2 42 16	8♏49'03	8♐47	2♐58	12♏ 1	15♎56	1♋16	8♓51	15♊51	26♑30	15♈48	27♋57	28♋36	9♎22	13♋15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s47	8s22	5n 1	11s12	0s 8	0s35	1n24	2n16	1n 8	22n16	0s52	8s54	1s17	22n17	0s11	19s39	0n59	6s55	14s22	19n39	19n52	1n58	15n37	6s55
W 2	4 10	12 8	4 50	11 52	0 16	1 4	1 25	2 1	1 8	22 16	0 53	8 55	1 17	22 17	0 11	19 39	0 59	6 56	14 22	19 41	19 52	1 56	15 36	6 56
T 3	4 32	15 26	4 26	12 31	0 24	1 33	1 25	1 46	1 8	22 16	0 53	8 56	1 17	22 17	0 11	19 39	0 59	6 56	14 22	19 43	19 53	1 53	15 36	6 57
F 4	4 54	18 7	3 49	13 9	0 33	2 1	1 25	1 30	1 8	22 16	0 53	8 58	1 17	22 17	0 11	19 39	0 59	6 57	14 22	19 44	19 54	1 51	15 35	6 57
S 5	5 17	20 1	3 1	13 47	0 41	2 30	1 25	1 15	1 8	22 16	0 53	8 59	1 17	22 17	0 11	19 39	0 59	6 57	14 22	19 45	19 54	1 49	15 34	6 58
S 6	5 39	20 56	2 2	14 23	0 49	2 59	1 26	1 0	1 8	22 16	0 53	9 0	1 17	22 17	0 11	19 40	0 59	6 58	14 22	19 46	19 55	1 46	15 34	6 58
M 7	6 1	20 45	0 56	14 59	0 58	3 28	1 26	0 45	1 8	22 16	0 53	9 1	1 17	22 16	0 11	19 40	0 59	6 58	14 22	19 46	19 56	1 44	15 33	6 59
T 8	6 23	19 22	0s15	15 34	1 6	3 56	1 25	0 30	1 8	22 15	0 53	9 2	1 17	22 16	0 11	19 40	0 59	6 59	14 22	19 46	19 56	1 42	15 32	7 0
W 9	6 45	16 48	1 28	16 8	1 15	4 25	1 25	0 15	1 8	22 15	0 53	9 4	1 17	22 16	0 11	19 40	0 59	6 59	14 22	19 46	19 57	1 40	15 31	7 0
T 10	7 7	13 7	2 37	16 41	1 23	4 53	1 25	0s 0	1 8	22 15	0 53	9 5	1 17	22 16	0 11	19 40	0 59	7 0	14 22	19 46	19 58	1 37	15 31	7 1
F 11	7 29	8 32	3 38	17 13	1 31	5 21	1 25	0 15	1 8	22 15	0 53	9 6	1 17	22 16	0 11	19 40	0 59	7 0	14 22	19 48	19 58	1 35	15 30	7 1
S 12	7 51	3 20	4 24	17 44	1 40	5 50	1 25	0 30	1 7	22 15	0 53	9 7	1 17	22 16	0 11	19 40	0 59	7 1	14 22	19 49	19 59	1 33	15 29	7 2
S 13	8 12	2n 7	4 53	18 14	1 48	6 18	1 24	0 45	1 7	22 15	0 53	9 8	1 17	22 16	0 11	19 40	0 59	7 1	14 22	19 51	20 0	1 30	15 29	7 3
M14	8 34	7 26	5 0	18 43	1 56	6 46	1 24	1 0	1 7	22 15	0 54	9 9	1 17	22 16	0 11	19 40	0 59	7 2	14 22	19 54	20 0	1 28	15 28	7 3
T 15	8 55	12 14	4 47	19 11	2 4	7 14	1 23	1 15	1 7	22 15	0 54	9 10	1 17	22 16	0 11	19 40	0 59	7 2	14 22	19 56	20 1	1 26	15 27	7 4
W16	9 16	16 11	4 14	19 38	2 12	7 41	1 23	1 30	1 7	22 15	0 54	9 11	1 17	22 16	0 11	19 40	0 59	7 2	14 22	19 58	20 2	1 23	15 27	7 5
T 17	9 37	19 2	3 27	20 4	2 20	8 9	1 22	1 45	1 7	22 15	0 54	9 12	1 17	22 15	0 11	19 40	0 59	7 3	14 22	19 59	20 2	1 21	15 26	7 5
F 18	9 58	20 40	2 29	20 29	2 27	8 36	1 21	2 0	1 7	22 14	0 54	9 12	1 17	22 15	0 11	19 40	0 59	7 3	14 22	20 0	20 3	1 19	15 26	7 6
S 19	10 19	21 5	1 24	20 53	2 35	9 4	1 21	2 15	1 7	22 14	0 54	9 13	1 17	22 15	0 11	19 40	0 58	7 4	14 22	20 0	20 4	1 17	15 25	7 6
S 20	10 40	20 22	0 17	21 16	2 42	9 31	1 20	2 30	1 7	22 14	0 54	9 14	1 17	22 15	0 11	19 40	0 58	7 4	14 22	20 0	20 4	1 14	15 24	7 7
M21	11 0	18 39	0n48	21 38	2 49	9 57	1 19	2 45	1 7	22 14	0 54	9 15	1 17	22 15	0 11	19 40	0 58	7 5	14 22	20 0	20 5	1 12	15 24	7 8
T 22	11 21	16 7	1 50	21 58	2 55	10 24	1 18	2 59	1 7	22 14	0 54	9 15	1 17	22 15	0 11	19 39	0 58	7 5	14 22	20 0	20 6	1 10	15 23	7 8
W23	11 41	12 55	2 46	22 18	3 2	10 50	1 17	3 14	1 6	22 14	0 54	9 16	1 17	22 15	0 11	19 39	0 58	7 5	14 22	20 1	20 6	1 7	15 22	7 9
T 24	12 1	9 15	3 35	22 36	3 8	11 17	1 16	3 29	1 6	22 14	0 54	9 17	1 17	22 14	0 11	19 39	0 58	7 6	14 22	20 2	20 7	1 5	15 22	7 9
F 25	12 21	5 14	4 13	22 52	3 13	11 42	1 15	3 44	1 6	22 14	0 54	9 17	1 17	22 14	0 11	19 39	0 58	7 6	14 22	20 4	20 8	1 3	15 21	7 10
S 26	12 40	1 1	4 41	23 8	3 19	12 8	1 14	3 58	1 6	22 14	0 54	9 18	1 17	22 14	0 11	19 39	0 58	7 6	14 21	20 6	20 8	1 0	15 21	7 11
S 27	13 0	3s15	4 56	23 22	3 23	12 33	1 12	4 13	1 6	22 14	0 54	9 18	1 17	22 14	0 11	19 39	0 58	7 7	14 21	20 9	20 9	0 58	15 20	7 11
M28	13 19	7 25	4 59	23 34	3 28	12 58	1 11	4 28	1 6	22 14	0 55	9 19	1 17	22 14	0 11	19 39	0 58	7 7	14 21	20 12	20 9	0 56	15 20	7 12
T 29	13 38	11 20	4 48	23 45	3 31	13 23	1 10	4 42	1 6	22 14	0 55	9 19	1 17	22 14	0 11	19 39	0 58	7 7	14 21	20 15	20 10	0 53	15 19	7 13
W30	13 57	14 50	4 24	23 55	3 34	13 47	1 8	4 57	1 6	22 14	0 55	9 20	1 17	22 13	0 11	19 39	0 58	7 8	14 21	20 17	20 11	0 51	15 18	7 13
T 31	14s16	17s45	3n48	24s 2	3s37	14s12	1n 7	5s11	1n 6	22n14	0s55	9s20	1s16	22n13	0s11	19s39	0n58	7s 8	14s21	20n19	20n11	0n49	15n18	7s14

Julian Day Number = 3287858.5, Delta T = 04h44m41s
Ecliptic obliquity = 23°08'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°53'03, Lahiri = 56°00'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 46 13	9♏47'48	21♐15	3♐20	13♏15	16♎34	1°R14	8°R50	15°R49	26♑31	15°R47	27°R49	28♋33	9♎28	13°R15	F 1
S 2	2 50 9	10°46'35	3♑53	3°36	14°30	17°12	1♋11	8♓49	15♊47	26°32	15♈46	27♋45	28°30	9°35	13♋14	S 2
S 3	2 54 6	11°45'23	16°44	3°47	15°45	17°50	1° 9	8°48	15°45	26°33	15°44	27°43	28°26	9°42	13°13	S 3
M 4	2 58 2	12°44'13	29°52	3°R51	16°59	18°28	1° 6	8°47	15°43	26°34	15°43	27°D42	28°23	9°49	13°11	M 4
T 5	3 1 59	13°43'04	13♒18	3°48	18°14	19° 5	1° 2	8°47	15°41	26°35	15°42	27°R43	28°20	9°55	13°10	T 5
W 6	3 5 55	14°41'58	27° 6	3°38	19°29	19°43	0°59	8°46	15°39	26°36	15°41	27°42	28°17	10° 2	13° 9	W 6
T 7	3 9 52	15°40'52	11♓16	3°20	20°43	20°21	0°55	8°46	15°37	26°37	15°40	27°40	28°14	10° 9	13° 8	T 7
F 8	3 13 49	16°39'48	25°48	2°55	21°58	20°59	0°52	8°45	15°35	26°38	15°39	27°35	28°11	10°15	13° 6	F 8
S 9	3 17 45	17°38'46	10♈38	2°21	23°13	21°36	0°48	8°45	15°33	26°39	15°38	27°28	28° 7	10°22	13° 5	S 9
S 10	3 21 42	18°37'46	25°39	1°40	24°27	22°14	0°44	8°45	15°31	26°40	15°37	27°19	28° 4	10°29	13° 3	S 10
M11	3 25 38	19°36'47	10♉42	0°52	25°42	22°52	0°39	8°D45	15°29	26°41	15°36	27° 8	28° 1	10°36	13° 2	M11
T 12	3 29 35	20°35'50	25°38	29♏56	26°57	23°30	0°35	8°45	15°27	26°42	15°35	26°58	27°58	10°42	13° 0	T 12
W13	3 33 31	21°34'56	10♊17	28°55	28°11	24° 7	0°30	8°45	15°25	26°43	15°34	26°50	27°55	10°49	12°58	W13
T 14	3 37 28	22°34'03	24°32	27°48	29°26	24°45	0°25	8°45	15°23	26°44	15°33	26°44	27°52	10°56	12°57	T 14
F 15	3 41 24	23°33'12	8♋20	26°38	0♐41	25°22	0°20	8°45	15°20	26°46	15°32	26°40	27°48	11° 3	12°55	F 15
S 16	3 45 21	24°32'24	21°40	25°27	1°56	26° 0	0°15	8°46	15°18	26°47	15°31	26°D38	27°45	11° 9	12°53	S 16
S 17	3 49 18	25°31'38	4♌34	24°15	3°10	26°38	0°10	8°46	15°16	26°48	15°30	26°38	27°42	11°16	12°51	S 17
M18	3 53 14	26°30'54	17° 5	23° 5	4°25	27°15	0° 4	8°47	15°14	26°50	15°30	26°39	27°39	11°23	12°49	M18
T 19	3 57 11	27°30'12	29°19	22° 0	5°40	27°53	29♊59	8°48	15°11	26°51	15°29	26°R40	27°36	11°29	12°47	T 19
W20	4 1 7	28°29'32	11♍20	21° 1	6°55	28°31	29°53	8°48	15° 9	26°52	15°28	26°39	27°32	11°36	12°44	W20
T 21	4 5 4	29°28'54	23°13	20°10	8° 9	29° 8	29°47	8°49	15° 7	26°54	15°27	26°36	27°29	11°43	12°42	T 21
F 22	4 9 0	0♐28'19	5♎ 4	19°28	9°24	29°46	29°41	8°50	15° 4	26°55	15°26	26°30	27°26	11°50	12°40	F 22
S 23	4 12 57	1°27'45	16°56	18°56	10°39	0♏23	29°34	8°52	15° 2	26°56	15°25	26°23	27°23	11°56	12°37	S 23
S 24	4 16 53	2°27'14	28°53	18°36	11°54	1° 1	29°28	8°53	15° 0	26°58	15°25	26°13	27°20	12° 3	12°35	S 24
M25	4 20 50	3°26'45	10♏57	18°D26	13° 8	1°38	29°21	8°54	14°57	26°59	15°24	26° 3	27°17	12°10	12°32	M25
T 26	4 24 47	4°26'17	23°10	18°28	14°23	2°16	29°15	8°55	14°55	27° 1	15°23	25°53	27°13	12°16	12°30	T 26
W27	4 28 43	5°25'52	5♐33	18°40	15°38	2°53	29° 8	8°57	14°52	27° 3	15°22	25°44	27°10	12°23	12°27	W27
T 28	4 32 40	6°25'29	18° 6	19° 3	16°53	3°31	29° 1	8°59	14°50	27° 4	15°22	25°36	27° 7	12°30	12°24	T 28
F 29	4 36 36	7°25'08	0♑51	19°36	18° 8	4° 8	28°54	9° 0	14°47	27° 6	15°21	25°31	27° 4	12°37	12°22	F 29
S 30	4 40 33	8♐24'48	13♑46	20♏17	19♐23	4♏46	28♊47	9♓ 2	14♊45	27♑ 7	15♈20	25♋28	27♋ 1	12♎43	12♋19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s34	19s52	3n 0	24s 8	3s38	14s35	1n 5	5s26	1n 5	22n14	0s55	9s21	1s16	22n13	0s11	19s39	0n58	7s 8	14s21	20n21	20n12	0n46	15n17	7s14
S 2	14 53	21 3	2 3	24 12	3 39	14 59	1 4	5 40	1 5	22 14	0 55	9 21	1 16	22 13	0 11	19 39	0 58	7 9	14 21	20 21	20 13	0 44	15 17	7 15
S 3	15 11	21 9	0 58	24 13	3 38	15 22	1 2	5 55	1 5	22 14	0 55	9 21	1 16	22 13	0 11	19 38	0 58	7 9	14 21	20 22	20 13	0 42	15 16	7 16
M 4	15 28	20 7	0s11	24 13	3 37	15 44	1 1	6 9	1 5	22 14	0 55	9 21	1 16	22 12	0 11	19 38	0 58	7 9	14 21	20 22	20 14	0 39	15 16	7 16
T 5	15 46	17 56	1 22	24 10	3 34	16 6	0 59	6 23	1 5	22 14	0 55	9 22	1 16	22 12	0 11	19 38	0 58	7 10	14 20	20 22	20 15	0 37	15 15	7 17
W 6	16 3	14 40	2 29	24 4	3 30	16 28	0 57	6 37	1 5	22 14	0 55	9 22	1 16	22 12	0 11	19 38	0 58	7 10	14 20	20 22	20 15	0 35	15 15	7 17
T 7	16 20	10 29	3 29	23 55	3 25	16 50	0 55	6 51	1 5	22 14	0 55	9 22	1 16	22 12	0 11	19 38	0 58	7 10	14 20	20 22	20 16	0 32	15 15	7 18
F 8	16 37	5 36	4 17	23 43	3 18	17 10	0 53	7 6	1 4	22 14	0 55	9 22	1 16	22 12	0 11	19 38	0 58	7 10	14 20	20 23	20 16	0 30	15 14	7 18
S 9	16 53	0 18	4 49	23 29	3 10	17 31	0 52	7 20	1 4	22 14	0 55	9 22	1 16	22 11	0 11	19 38	0 58	7 11	14 20	20 25	20 17	0 28	15 14	7 19
S 10	17 9	5n 6	5 2	23 10	2 59	17 51	0 50	7 34	1 4	22 13	0 55	9 22	1 16	22 11	0 11	19 37	0 58	7 11	14 20	20 27	20 18	0 25	15 13	7 20
M11	17 25	10 11	4 54	22 49	2 47	18 11	0 48	7 48	1 4	22 13	0 55	9 22	1 16	22 11	0 11	19 37	0 58	7 11	14 19	20 29	20 18	0 23	15 13	7 20
T 12	17 41	14 37	4 26	22 24	2 34	18 30	0 46	8 2	1 4	22 13	0 55	9 22	1 16	22 11	0 11	19 37	0 58	7 11	14 19	20 30	20 19	0 21	15 12	7 21
W13	17 56	18 5	3 40	21 55	2 18	18 48	0 44	8 15	1 4	22 13	0 55	9 22	1 16	22 11	0 11	19 37	0 58	7 11	14 19	20 32	20 20	0 18	15 12	7 21
T 14	18 11	20 20	2 42	21 24	2 1	19 6	0 42	8 29	1 3	22 13	0 55	9 22	1 16	22 10	0 11	19 37	0 57	7 12	14 19	20 33	20 20	0 16	15 12	7 22
F 15	18 26	21 17	1 36	20 50	1 43	19 24	0 39	8 43	1 3	22 13	0 55	9 22	1 16	22 10	0 11	19 36	0 57	7 12	14 19	20 34	20 21	0 14	15 11	7 22
S 16	18 40	20 59	0 26	20 14	1 23	19 41	0 37	8 57	1 3	22 13	0 55	9 21	1 16	22 10	0 11	19 36	0 57	7 12	14 19	20 34	20 21	0 11	15 11	7 23
S 17	18 55	19 34	0n42	19 38	1 3	19 58	0 35	9 10	1 3	22 13	0 55	9 21	1 16	22 10	0 11	19 36	0 57	7 12	14 18	20 34	20 22	0 9	15 11	7 23
M18	19 8	17 14	1 47	19 0	0 43	20 14	0 33	9 24	1 3	22 13	0 55	9 21	1 16	22 9	0 11	19 36	0 57	7 12	14 18	20 34	20 23	0 7	15 10	7 24
T 19	19 22	14 9	2 45	18 24	0 22	20 29	0 31	9 37	1 3	22 13	0 55	9 21	1 15	22 9	0 11	19 36	0 57	7 12	14 18	20 34	20 23	0 4	15 10	7 24
W20	19 35	10 33	3 35	17 49	0 2	20 44	0 28	9 50	1 2	22 13	0 55	9 20	1 15	22 9	0 11	19 35	0 57	7 13	14 18	20 34	20 24	0 2	15 10	7 25
T 21	19 48	6 35	4 15	17 17	0n18	20 58	0 26	10 4	1 2	22 13	0 55	9 20	1 15	22 9	0 11	19 35	0 57	7 13	14 18	20 35	20 25	0s 0	15 9	7 25
F 22	20 0	2 22	4 44	16 48	0 36	21 12	0 24	10 17	1 2	22 13	0 55	9 19	1 15	22 8	0 11	19 35	0 57	7 13	14 17	20 36	20 25	0 3	15 9	7 26
S 23	20 12	1s56	5 1	16 24	0 53	21 25	0 21	10 30	1 2	22 13	0 55	9 19	1 15	22 8	0 11	19 35	0 57	7 13	14 17	20 37	20 26	0 5	15 9	7 26
S 24	20 24	6 11	5 5	16 3	1 8	21 37	0 19	10 43	1 2	22 13	0 55	9 18	1 15	22 8	0 11	19 34	0 57	7 13	14 17	20 39	20 26	0 7	15 9	7 27
M25	20 35	10 14	4 55	15 47	1 22	21 49	0 17	10 56	1 1	22 13	0 55	9 18	1 15	22 8	0 11	19 34	0 57	7 13	14 17	20 41	20 27	0 10	15 8	7 27
T 26	20 46	13 57	4 32	15 36	1 34	22 0	0 14	11 9	1 1	22 13	0 55	9 17	1 15	22 7	0 11	19 34	0 57	7 13	14 17	20 43	20 28	0 12	15 8	7 28
W27	20 57	17 6	3 55	15 30	1 44	22 11	0 12	11 22	1 1	22 13	0 55	9 17	1 15	22 7	0 11	19 34	0 57	7 13	14 16	20 44	20 28	0 15	15 8	7 28
T 28	21 7	19 31	3 7	15 28	1 53	22 21	0 10	11 35	1 1	22 13	0 55	9 16	1 15	22 7	0 11	19 33	0 57	7 13	14 16	20 46	20 29	0 17	15 8	7 29
F 29	21 17	21 0	2 9	15 30	1 59	22 30	0 7	11 48	1 1	22 13	0 55	9 15	1 15	22 7	0 11	19 33	0 57	7 13	14 16	20 47	20 29	0 19	15 7	7 29
S 30	21s26	21s24	1n 3	15s36	2n 5	22s39	0n 5	12s 0	1n 0	22n13	0s55	9s15	1s15	22n 6	0s11	19s33	0n57	7s13	14s16	20n47	20n30	0s22	15n 7	7s30

Julian Day Number = 3287889.5, Delta T = 04h44m42s
Ecliptic obliquity = 23°08'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°53'07, Lahiri = 56°00'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4289

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 44 29	9♐24'30	26♉54	21♏ 7	20♐37	5♏23	28°R40	9♓ 4	14°R43	27♉ 9	15°R20	25°D28	26♋58	12♎50	12°R16	S 1
M 2	4 48 26	10°24'14	10♒13	22° 4	21°52	6° 0	28♊32	9° 6	14♊40	27°11	15♈19	25♋28	26°54	12°57	12♋13	M 2
T 3	4 52 22	11°23'59	23°47	23° 7	23° 7	6°38	28°25	9° 8	14°38	27°12	15°18	25°30	26°51	13° 3	12°10	T 3
W 4	4 56 19	12°23'46	7♓34	24°16	24°22	7°15	28°17	9°10	14°35	27°14	15°18	25°R31	26°48	13°10	12° 7	W 4
T 5	5 0 16	13°23'34	21°37	25°30	25°37	7°53	28°10	9°13	14°33	27°16	15°17	25°30	26°45	13°17	12° 4	T 5
F 6	5 4 12	14°23'24	5♈53	26°48	26°51	8°30	28° 2	9°15	14°30	27°18	15°17	25°29	26°42	13°24	12° 1	F 6
S 7	5 8 9	15°23'15	20°21	28° 9	28° 6	9° 7	27°54	9°18	14°28	27°19	15°16	25°25	26°38	13°30	11°58	S 7
S 8	5 12 5	16°23'08	4♉57	29°33	29°21	9°45	27°46	9°20	14°25	27°21	15°16	25°20	26°35	13°37	11°55	S 8
M 9	5 16 2	17°23'02	19°34	1♐ 0	0♉36	10°22	27°38	9°23	14°23	27°23	15°15	25°14	26°32	13°44	11°51	M 9
T 10	5 19 58	18°22'58	4♊ 7	2°29	1°51	10°59	27°30	9°26	14°20	27°25	15°15	25° 8	26°29	13°50	11°48	T 10
W11	5 23 55	19°22'56	18°27	4° 0	3° 6	11°36	27°22	9°28	14°18	27°27	15°14	25° 3	26°26	13°57	11°45	W11
T 12	5 27 52	20°22'56	2♋30	5°32	4°20	12°14	27°14	9°31	14°15	27°29	15°14	25° 0	26°23	14° 4	11°41	T 12
F 13	5 31 48	21°22'57	16°12	7° 5	5°35	12°51	27° 6	9°34	14°13	27°30	15°14	24°58	26°19	14°11	11°38	F 13
S 14	5 35 45	22°23'00	29°30	8°39	6°50	13°28	26°58	9°38	14°11	27°32	15°13	24°D57	26°16	14°17	11°35	S 14
S 15	5 39 41	23°23'06	12♌25	10°13	8° 5	14° 5	26°50	9°41	14° 8	27°34	15°13	24°58	26°13	14°24	11°31	S 15
M16	5 43 38	24°23'12	25° 0	11°49	9°20	14°43	26°42	9°44	14° 6	27°36	15°13	25° 0	26°10	14°31	11°28	M16
T 17	5 47 34	25°23'21	7♍16	13°24	10°35	15°20	26°34	9°47	14° 3	27°38	15°12	25° 2	26° 7	14°38	11°24	T 17
W18	5 51 31	26°23'32	19°20	15° 0	11°50	15°57	26°26	9°51	14° 1	27°40	15°12	25° 3	26° 4	14°44	11°21	W18
T 19	5 55 27	27°23'45	1♎16	16°36	13° 4	16°34	26°17	9°55	13°59	27°42	15°12	25°R 3	26° 0	14°51	11°17	T 19
F 20	5 59 24	28°23'59	13° 8	18°12	14°19	17°11	26° 9	9°58	13°56	27°44	15°12	25° 2	25°57	14°58	11°13	F 20
S 21	6 3 21	29°24'15	25° 1	19°48	15°34	17°48	26° 1	10° 2	13°54	27°46	15°11	25° 0	25°54	15° 4	11°10	S 21
S 22	6 7 17	0♉24'33	7♏ 0	21°24	16°49	18°26	25°53	10° 6	13°52	27°48	15°11	24°57	25°51	15°11	11° 6	S 22
M23	6 11 14	1°24'53	19° 8	23° 0	18° 4	19° 3	25°45	10°10	13°49	27°50	15°11	24°53	25°48	15°18	11° 2	M23
T 24	6 15 10	2°25'15	1♐29	24°36	19°19	19°40	25°37	10°14	13°47	27°52	15°11	24°49	25°44	15°25	10°59	T 24
W25	6 19 7	3°25'39	14° 4	26°11	20°34	20°17	25°29	10°18	13°45	27°55	15°11	24°45	25°41	15°31	10°55	W25
T 26	6 23 3	4°26'04	26°53	27°47	21°49	20°54	25°21	10°22	13°42	27°57	15°11	24°43	25°38	15°38	10°51	T 26
F 27	6 27 0	5°26'30	9♉58	29°22	23° 3	21°31	25°13	10°26	13°40	27°59	15°11	24°41	25°35	15°45	10°48	F 27
S 28	6 30 56	6°26'58	23°17	0♉58	24°18	22° 8	25° 5	10°30	13°38	28° 1	15°D11	24°D40	25°32	15°51	10°44	S 28
S 29	6 34 53	7°27'28	6♒50	2°33	25°33	22°45	24°57	10°35	13°36	28° 3	15°11	24°41	25°29	15°58	10°40	S 29
M30	6 38 50	8°27'58	20°33	4° 8	26°48	23°22	24°49	10°39	13°33	28° 5	15°11	24°42	25°25	16° 5	10°36	M30
T 31	6 42 46	9♉28'30	4♓26	5♉43	28♉ 3	23♏59	24♊42	10♓44	13♊31	28♉ 7	15♈11	24♋43	25♋22	16♎12	10♋33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s35	20s39	0s 8	15s45	2n 8	22s47	0n 2	12s13	1n 0	22n13	0s55	9s14	1s15	22n 6	0s11	19s33	0n57	7s13	14s15	20n47	20n31	0s24	15n 7	7s30
M 2	21 44	18 44	1 19	15 57	2 11	22 54	0s 0	12 25	1 0	22 13	0 55	9 13	1 15	22 6	0 11	19 32	0 57	7 13	14 15	20 47	20 31	0 26	15 7	7 30
T 3	21 52	15 45	2 27	16 12	2 12	23 1	0 3	12 37	1 0	22 13	0 55	9 12	1 15	22 6	0 11	19 32	0 57	7 13	14 15	20 47	20 32	0 29	15 7	7 31
W 4	22 0	11 51	3 28	16 29	2 12	23 7	0 5	12 50	0 59	22 13	0 55	9 11	1 15	22 5	0 11	19 32	0 57	7 13	14 15	20 47	20 32	0 31	15 7	7 31
T 5	22 8	7 14	4 18	16 47	2 11	23 12	0 8	13 2	0 59	22 13	0 55	9 10	1 14	22 5	0 11	19 31	0 57	7 13	14 14	20 47	20 33	0 34	15 7	7 32
F 6	22 15	2 10	4 52	17 7	2 9	23 17	0 10	13 14	0 59	22 13	0 55	9 9	1 14	22 5	0 11	19 31	0 57	7 13	14 14	20 47	20 34	0 36	15 6	7 32
S 7	22 21	3n 5	5 9	17 28	2 6	23 21	0 13	13 26	0 59	22 13	0 55	9 8	1 14	22 4	0 11	19 31	0 57	7 13	14 14	20 48	20 34	0 38	15 6	7 32
S 8	22 28	8 12	5 6	17 49	2 2	23 24	0 15	13 38	0 58	22 13	0 55	9 7	1 14	22 4	0 11	19 30	0 57	7 13	14 13	20 49	20 35	0 41	15 6	7 33
M 9	22 33	12 52	4 43	18 11	1 58	23 26	0 18	13 50	0 58	22 13	0 55	9 6	1 14	22 4	0 11	19 30	0 57	7 13	14 13	20 50	20 35	0 43	15 6	7 33
T 10	22 39	16 45	4 2	18 33	1 54	23 28	0 20	14 1	0 58	22 13	0 55	9 5	1 14	22 4	0 11	19 30	0 57	7 13	14 13	20 51	20 36	0 45	15 6	7 33
W11	22 44	19 34	3 6	18 55	1 48	23 29	0 23	14 13	0 58	22 13	0 55	9 4	1 14	22 3	0 11	19 29	0 57	7 13	14 13	20 52	20 37	0 48	15 6	7 34
T 12	22 48	21 8	1 59	19 16	1 43	23 30	0 25	14 24	0 57	22 13	0 54	9 3	1 14	22 3	0 11	19 29	0 57	7 13	14 12	20 52	20 37	0 50	15 6	7 34
F 13	22 52	21 23	0 48	19 38	1 37	23 29	0 27	14 36	0 57	22 13	0 54	9 2	1 14	22 3	0 11	19 29	0 57	7 13	14 12	20 53	20 38	0 53	15 6	7 34
S 14	22 56	20 25	0n25	19 59	1 31	23 28	0 30	14 47	0 57	22 12	0 54	9 1	1 14	22 3	0 11	19 28	0 57	7 12	14 12	20 53	20 38	0 55	15 6	7 35
S 15	22 59	18 23	1 34	20 19	1 24	23 26	0 32	14 58	0 57	22 12	0 54	8 59	1 14	22 2	0 11	19 28	0 57	7 12	14 12	20 53	20 39	0 57	15 6	7 35
M16	23 2	15 30	2 37	20 39	1 18	23 24	0 35	15 9	0 56	22 12	0 54	8 58	1 14	22 2	0 11	19 28	0 56	7 12	14 11	20 52	20 40	1 0	15 6	7 35
T 17	23 4	12 0	3 31	20 57	1 11	23 21	0 37	15 20	0 56	22 12	0 54	8 57	1 14	22 2	0 11	19 27	0 56	7 12	14 11	20 52	20 40	1 2	15 6	7 35
W18	23 6	8 5	4 15	21 15	1 4	23 17	0 39	15 31	0 56	22 12	0 54	8 55	1 14	22 1	0 11	19 27	0 56	7 12	14 11	20 52	20 41	1 4	15 6	7 36
T 19	23 7	3 54	4 47	21 32	0 57	23 12	0 42	15 42	0 56	22 12	0 54	8 54	1 14	22 1	0 11	19 27	0 56	7 12	14 10	20 52	20 41	1 7	15 6	7 36
F 20	23 8	0s24	5 7	21 48	0 50	23 7	0 44	15 53	0 55	22 12	0 54	8 53	1 14	22 1	0 11	19 26	0 56	7 11	14 10	20 52	20 42	1 9	15 6	7 36
S 21	23 9	4 41	5 14	22 3	0 43	23 1	0 46	16 3	0 55	22 12	0 54	8 51	1 14	22 1	0 11	19 26	0 56	7 11	14 10	20 52	20 42	1 12	15 6	7 36
S 22	23 9	8 50	5 7	22 17	0 35	22 55	0 49	16 13	0 55	22 12	0 53	8 50	1 14	22 0	0 11	19 26	0 56	7 11	14 9	20 53	20 43	1 14	15 6	7 37
M23	23 8	12 42	4 46	22 30	0 28	22 47	0 51	16 24	0 54	22 12	0 53	8 48	1 14	22 0	0 11	19 25	0 56	7 11	14 9	20 54	20 44	1 16	15 6	7 37
T 24	23 7	16 5	4 12	22 41	0 21	22 39	0 53	16 34	0 54	22 11	0 53	8 47	1 13	22 0	0 11	19 25	0 56	7 11	14 9	20 54	20 44	1 19	15 6	7 37
W25	23 6	18 49	3 25	22 52	0 14	22 30	0 55	16 44	0 54	22 11	0 53	8 45	1 13	22 0	0 11	19 24	0 56	7 10	14 9	20 55	20 45	1 21	15 7	7 37
T 26	23 4	20 39	2 27	23 1	0 7	22 21	0 57	16 54	0 53	22 11	0 53	8 43	1 13	21 59	0 11	19 24	0 56	7 10	14 8	20 55	20 45	1 24	15 7	7 37
F 27	23 2	21 27	1 20	23 9	0s 0	22 11	1 0	17 4	0 53	22 11	0 53	8 42	1 13	21 59	0 11	19 24	0 56	7 10	14 8	20 56	20 46	1 26	15 7	7 37
S 28	23 0	21 2	0 8	23 16	0 7	22 0	1 2	17 14	0 53	22 11	0 53	8 40	1 13	21 59	0 11	19 23	0 56	7 10	14 8	20 56	20 47	1 28	15 7	7 38
S 29	22 56	19 25	1s 7	23 22	0 14	21 49	1 4	17 23	0 53	22 11	0 52	8 38	1 13	21 59	0 11	19 23	0 56	7 9	14 7	20 56	20 47	1 31	15 7	7 38
M30	22 53	16 39	2 18	23 26	0 21	21 37	1 6	17 33	0 52	22 11	0 52	8 37	1 13	21 58	0 11	19 22	0 56	7 9	14 7	20 55	20 48	1 33	15 7	7 38
T 31	22s49	12s55	3s22	23s29	0s28	21s24	1s 8	17s42	0n52	22n11	0s52	8s35	1s13	21n58	0s11	19s22	0n56	7s 9	14s 7	20n55	20n48	1s36	15n 7	7s38

Julian Day Number = 3287919.5, Delta T = 04h44m43s
Ecliptic obliquity = 23°08'48, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°53'11, Lahiri = 56°00'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 46 43	10♑29'03	18♓27	7♑17	29♑18	24♏36	24°R34	10♓48	13°R29	28♑ 9	15♈11	24♋44	25♋19	16♎18	10°R29	W 1
T 2	6 50 39	11°29'36	2♈34	8°52	0♒33	25°13	24♊27	10°53	13♊27	28°12	15°11	24°45	25°16	16°25	10♋25	T 2
F 3	6 54 36	12°30'11	16°45	10°26	1°48	25°50	24°19	10°58	13°25	28°14	15°11	24°R45	25°13	16°32	10°21	F 3
S 4	6 58 32	13°30'47	0♉58	12° 1	3° 3	26°26	24°12	11° 3	13°23	28°16	15°11	24°44	25°10	16°39	10°18	S 4
S 5	7 2 29	14°31'23	15°11	13°35	4°17	27° 3	24° 5	11° 8	13°21	28°18	15°12	24°43	25° 6	16°45	10°14	S 5
M 6	7 6 26	15°32'01	29°20	15° 9	5°32	27°40	23°58	11°13	13°19	28°20	15°12	24°42	25° 3	16°52	10°10	M 6
T 7	7 10 22	16°32'40	13♊22	16°43	6°47	28°17	23°51	11°18	13°17	28°23	15°12	24°41	25° 0	16°59	10° 6	T 7
W 8	7 14 19	17°33'19	27°14	18°17	8° 2	28°54	23°44	11°23	13°15	28°25	15°12	24°40	24°57	17° 5	10° 3	W 8
T 9	7 18 15	18°34'00	10♋54	19°51	9°17	29°31	23°37	11°28	13°13	28°27	15°13	24°40	24°54	17°12	9°59	T 9
F 10	7 22 12	19°34'42	24°17	21°26	10°32	0♐ 7	23°31	11°33	13°11	28°29	15°13	24°D40	24°50	17°19	9°55	F 10
S 11	7 26 8	20°35'25	7♌24	23° 0	11°47	0°44	23°24	11°38	13°10	28°32	15°13	24°40	24°47	17°26	9°52	S 11
S 12	7 30 5	21°36'09	20°12	24°34	13° 1	1°21	23°18	11°44	13° 8	28°34	15°14	24°40	24°44	17°32	9°48	S 12
M13	7 34 1	22°36'54	2♍44	26° 8	14°16	1°57	23°12	11°49	13° 6	28°36	15°14	24°40	24°41	17°39	9°44	M13
T 14	7 37 58	23°37'40	15° 2	27°42	15°31	2°34	23° 6	11°55	13° 4	28°38	15°14	24°40	24°38	17°46	9°41	T 14
W15	7 41 55	24°38'28	27° 7	29°16	16°46	3°11	23° 0	12° 0	13° 3	28°41	15°15	24°R41	24°35	17°52	9°37	W15
T 16	7 45 51	25°39'16	9♎ 3	0♒50	18° 1	3°47	22°54	12° 6	13° 1	28°43	15°15	24°40	24°31	17°59	9°33	T 16
F 17	7 49 48	26°40'06	20°56	2°25	19°16	4°24	22°49	12°12	12°59	28°45	15°16	24°D40	24°28	18° 6	9°30	F 17
S 18	7 53 44	27°40'57	2♏49	3°59	20°30	5° 0	22°43	12°17	12°58	28°47	15°16	24°40	24°25	18°13	9°26	S 18
S 19	7 57 41	28°41'49	14°48	5°33	21°45	5°37	22°38	12°23	12°56	28°50	15°17	24°41	24°22	18°19	9°23	S 19
M20	8 1 37	29°42'42	26°56	7° 8	23° 0	6°14	22°33	12°29	12°55	28°52	15°17	24°41	24°19	18°26	9°19	M20
T 21	8 5 34	0♒43'36	9♐19	8°43	24°15	6°50	22°28	12°35	12°53	28°54	15°18	24°42	24°16	18°33	9°16	T 21
W22	8 9 30	1°44'31	21°59	10°17	25°30	7°27	22°23	12°41	12°52	28°56	15°19	24°42	24°12	18°40	9°13	W22
T 23	8 13 27	2°45'28	4♑59	11°52	26°44	8° 3	22°19	12°47	12°51	28°59	15°19	24°43	24° 9	18°46	9° 9	T 23
F 24	8 17 24	3°46'25	18°20	13°27	27°59	8°39	22°14	12°53	12°49	29° 1	15°20	24°R43	24° 6	18°53	9° 6	F 24
S 25	8 21 20	4°47'22	2♒ 1	15° 2	29°14	9°16	22°10	12°59	12°48	29° 3	15°20	24°43	24° 3	19° 0	9° 3	S 25
S 26	8 25 17	5°48'20	16° 0	16°37	0♓29	9°52	22° 6	13° 5	12°47	29° 5	15°21	24°43	24° 0	19° 6	8°59	S 26
M27	8 29 13	6°49'19	0♓13	18°12	1°43	10°28	22° 3	13°11	12°46	29° 8	15°22	24°42	23°56	19°13	8°56	M27
T 28	8 33 10	7°50'18	14°36	19°47	2°58	11° 5	21°59	13°18	12°45	29°10	15°23	24°40	23°53	19°20	8°53	T 28
W29	8 37 6	8°51'18	29° 2	21°21	4°13	11°41	21°56	13°24	12°44	29°12	15°23	24°38	23°50	19°27	8°50	W29
T 30	8 41 3	9°52'17	13♈28	22°56	5°27	12°17	21°52	13°30	12°43	29°14	15°24	24°37	23°47	19°33	8°47	T 30
F 31	8 45 0	10♒53'17	27♈48	24♒30	6♓42	12♐53	21♊49	13♓37	12♊42	29♑17	15♈25	24♋35	23♋44	19♎40	8♋44	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s44	8s26	4s15	23s31	0s34	21s11	1s10	17s51	0n52	22n10	0s52	8s33	1s13	21n58	0s11	19s22	0n56	7s 8	14s 6	20n55	20n49	1s38	15n 8	7s38
T 2	22 39	3 29	4 53	23 32	0 41	20 57	1 11	18 0	0 51	22 10	0 52	8 31	1 13	21 58	0 11	19 21	0 56	7 8	14 6	20 55	20 49	1 40	15 8	7 38
F 3	22 34	1n40	5 13	23 32	0 47	20 43	1 13	18 9	0 51	22 10	0 52	8 30	1 13	21 57	0 11	19 21	0 56	7 8	14 6	20 55	20 50	1 43	15 8	7 38
S 4	22 28	6 45	5 15	23 30	0 53	20 27	1 15	18 18	0 50	22 10	0 51	8 28	1 13	21 57	0 11	19 20	0 56	7 7	14 6	20 55	20 51	1 45	15 8	7 38
S 5	22 22	11 27	4 57	23 27	0 59	20 12	1 17	18 27	0 50	22 10	0 51	8 26	1 13	21 57	0 11	19 20	0 56	7 7	14 5	20 55	20 51	1 48	15 9	7 38
M 6	22 15	15 31	4 21	23 23	1 5	19 55	1 18	18 35	0 50	22 10	0 51	8 24	1 13	21 57	0 11	19 19	0 56	7 7	14 5	20 55	20 52	1 50	15 9	7 38
T 7	22 8	18 40	3 29	23 17	1 11	19 39	1 20	18 44	0 49	22 10	0 51	8 22	1 13	21 57	0 10	19 19	0 56	7 6	14 5	20 56	20 52	1 52	15 9	7 38
W 8	22 1	20 41	2 26	23 11	1 17	19 21	1 22	18 52	0 49	22 9	0 51	8 20	1 13	21 56	0 10	19 19	0 56	7 6	14 4	20 56	20 53	1 55	15 9	7 38
T 9	21 53	21 27	1 16	23 3	1 22	19 3	1 23	19 0	0 49	22 9	0 50	8 18	1 13	21 56	0 10	19 18	0 56	7 5	14 4	20 56	20 53	1 57	15 10	7 38
F 10	21 44	20 58	0 2	22 54	1 27	18 45	1 25	19 8	0 48	22 9	0 50	8 16	1 13	21 56	0 10	19 18	0 56	7 5	14 4	20 56	20 54	2 0	15 10	7 38
S 11	21 35	19 20	1n10	22 44	1 32	18 26	1 26	19 16	0 48	22 9	0 50	8 14	1 13	21 56	0 10	19 17	0 56	7 5	14 3	20 56	20 54	2 2	15 10	7 38
S 12	21 26	16 44	2 17	22 32	1 37	18 6	1 27	19 24	0 48	22 9	0 50	8 12	1 13	21 55	0 10	19 17	0 56	7 4	14 3	20 56	20 55	2 4	15 10	7 38
M13	21 17	13 25	3 16	22 19	1 41	17 46	1 29	19 32	0 47	22 9	0 50	8 10	1 13	21 55	0 10	19 16	0 56	7 4	14 3	20 56	20 56	2 7	15 11	7 38
T 14	21 7	9 36	4 4	22 5	1 45	17 25	1 30	19 39	0 47	22 9	0 49	8 8	1 13	21 55	0 10	19 16	0 56	7 3	14 2	20 56	20 56	2 9	15 11	7 38
W15	20 56	5 27	4 41	21 50	1 49	17 4	1 31	19 47	0 46	22 9	0 49	8 6	1 13	21 55	0 10	19 16	0 56	7 3	14 2	20 56	20 57	2 12	15 11	7 38
T 16	20 45	1 9	5 6	21 34	1 53	16 43	1 32	19 54	0 46	22 9	0 49	8 4	1 13	21 55	0 10	19 15	0 56	7 3	14 2	20 56	20 57	2 14	15 12	7 38
F 17	20 34	3s10	5 16	21 17	1 57	16 21	1 33	20 1	0 46	22 9	0 49	8 1	1 13	21 55	0 10	19 15	0 56	7 2	14 2	20 56	20 58	2 16	15 12	7 38
S 18	20 22	7 22	5 14	20 58	2 0	15 58	1 34	20 8	0 45	22 9	0 49	7 59	1 13	21 54	0 10	19 14	0 56	7 2	14 1	20 56	20 58	2 19	15 12	7 38
S 19	20 10	11 19	4 58	20 38	2 3	15 35	1 35	20 15	0 45	22 8	0 48	7 57	1 13	21 54	0 10	19 14	0 56	7 1	14 1	20 56	20 59	2 21	15 13	7 37
M20	19 58	14 53	4 28	20 17	2 5	15 12	1 36	20 21	0 44	22 8	0 48	7 55	1 13	21 54	0 10	19 13	0 56	7 1	14 1	20 56	20 59	2 24	15 13	7 37
T 21	19 45	17 51	3 46	19 55	2 8	14 48	1 37	20 28	0 44	22 8	0 48	7 53	1 13	21 54	0 10	19 13	0 56	7 0	14 0	20 55	21 0	2 26	15 14	7 37
W22	19 32	20 3	2 52	19 32	2 9	14 24	1 37	20 34	0 43	22 8	0 48	7 50	1 13	21 54	0 10	19 12	0 56	7 0	14 0	20 55	21 1	2 28	15 14	7 37
T 23	19 18	21 16	1 47	19 7	2 11	13 59	1 38	20 41	0 43	22 8	0 47	7 48	1 13	21 54	0 10	19 12	0 56	6 59	14 0	20 55	21 1	2 31	15 14	7 37
F 24	19 4	21 20	0 35	18 42	2 12	13 34	1 39	20 47	0 43	22 8	0 47	7 46	1 12	21 53	0 10	19 12	0 56	6 59	14 0	20 55	21 2	2 33	15 15	7 37
S 25	18 50	20 7	0s40	18 15	2 13	13 9	1 39	20 53	0 42	22 8	0 47	7 43	1 12	21 53	0 10	19 11	0 56	6 58	13 59	20 55	21 2	2 36	15 15	7 36
S 26	18 35	17 41	1 55	17 47	2 13	12 44	1 40	20 58	0 42	22 8	0 47	7 41	1 12	21 53	0 10	19 11	0 56	6 58	13 59	20 55	21 3	2 38	15 16	7 36
M27	18 20	14 8	3 4	17 18	2 13	12 18	1 40	21 4	0 41	22 8	0 46	7 39	1 12	21 53	0 10	19 10	0 56	6 57	13 59	20 55	21 3	2 41	15 16	7 36
T 28	18 5	9 43	4 2	16 48	2 13	11 51	1 40	21 10	0 41	22 8	0 46	7 36	1 12	21 53	0 10	19 10	0 56	6 57	13 58	20 56	21 4	2 43	15 16	7 36
W29	17 50	4 45	4 45	16 18	2 12	11 25	1 41	21 15	0 40	22 8	0 46	7 34	1 12	21 53	0 10	19 9	0 56	6 56	13 58	20 56	21 4	2 45	15 17	7 35
T 30	17 34	0n29	5 10	15 46	2 10	10 58	1 41	21 20	0 40	22 8	0 46	7 32	1 12	21 53	0 10	19 9	0 56	6 55	13 58	20 56	21 5	2 48	15 17	7 35
F 31	17s17	5n38	5s15	15s13	2s 8	10s30	1s41	21s25	0n39	22n 8	0s46	7s29	1s12	21n53	0s10	19s 8	0n56	6s55	13s58	20n57	21n 5	2s50	15n18	7s35

Julian Day Number = 3287950.5, Delta T = 04h44m45s
Ecliptic obliquity = 23°08'48, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°53'16, Lahiri = 56°00'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 48 56	11♒54'17	11♉59	26♒ 4	7♓57	13♐30	21°R47	13♓43	12°R41	29♑19	15♈26	24°D35	23♋41	19♎47	8°R41	S 1
S 2	8 52 53	12°55'17	25°59	27°37	9°11	14° 6	21♊44	13°50	12♊40	29°21	15°27	24♋35	23°37	19°53	8♋38	S 2
M 3	8 56 49	13°56'17	9♊48	29°10	10°26	14°42	21°42	13°56	12°39	29°23	15°28	24°36	23°34	20° 0	8°35	M 3
T 4	9 0 46	14°57'17	23°25	0♓42	11°40	15°18	21°40	14° 3	12°38	29°26	15°28	24°38	23°31	20° 7	8°32	T 4
W 5	9 4 42	15°58'17	6♋49	2°13	12°55	15°54	21°38	14° 9	12°37	29°28	15°29	24°39	23°28	20°14	8°30	W 5
T 6	9 8 39	16°59'17	20° 2	3°43	14°10	16°30	21°36	14°16	12°37	29°30	15°30	24°R40	23°25	20°20	8°27	T 6
F 7	9 12 35	18° 0'17	3♌ 1	5°11	15°24	17° 6	21°34	14°23	12°36	29°32	15°31	24°40	23°22	20°27	8°24	F 7
S 8	9 16 32	19° 1'18	15°49	6°37	16°39	17°42	21°33	14°29	12°35	29°34	15°32	24°39	23°18	20°34	8°22	S 8
S 9	9 20 29	20° 2'18	28°24	8° 1	17°53	18°18	21°32	14°36	12°35	29°36	15°33	24°36	23°15	20°41	8°19	S 9
M10	9 24 25	21° 3'18	10♍47	9°23	19° 7	18°54	21°31	14°43	12°34	29°39	15°34	24°32	23°12	20°47	8°17	M10
T 11	9 28 22	22° 4'19	23° 0	10°41	20°22	19°29	21°30	14°49	12°34	29°41	15°35	24°27	23° 9	20°54	8°14	T 11
W12	9 32 18	23° 5'19	5♎ 3	11°55	21°36	20° 5	21°30	14°56	12°34	29°43	15°36	24°22	23° 6	21° 1	8°12	W12
T 13	9 36 15	24° 6'20	16°59	13° 6	22°51	20°41	21°29	15° 3	12°33	29°45	15°37	24°17	23° 2	21° 7	8°10	T 13
F 14	9 40 11	25° 7'21	28°51	14°11	24° 5	21°17	21°D29	15°10	12°33	29°47	15°38	24°13	22°59	21°14	8° 8	F 14
S 15	9 44 8	26° 8'22	10♏43	15°11	25°19	21°52	21°29	15°17	12°33	29°49	15°40	24°10	22°56	21°21	8° 6	S 15
S 16	9 48 4	27° 9'24	22°39	16° 3	26°33	22°28	21°30	15°24	12°33	29°51	15°41	24°D 9	22°53	21°28	8° 4	S 16
M17	9 52 1	28°10'25	4♐44	16°49	27°48	23° 4	21°30	15°31	12°32	29°53	15°42	24° 9	22°50	21°34	8° 2	M17
T 18	9 55 58	29°11'27	17° 3	17°26	29° 2	23°39	21°31	15°38	12°32	29°55	15°43	24°10	22°47	21°41	8° 0	T 18
W19	9 59 54	0♓12'28	29°41	17°54	0♈16	24°15	21°32	15°45	12°D32	29°57	15°44	24°12	22°43	21°48	7°58	W19
T 20	10 3 51	1°13'30	12♑41	18°11	1°30	24°50	21°33	15°52	12°32	29°59	15°45	24°13	22°40	21°54	7°56	T 20
F 21	10 7 47	2°14'31	26° 7	18°R18	2°44	25°26	21°34	15°59	12°32	0♒ 1	15°47	24°R14	22°37	22° 1	7°54	F 21
S 22	10 11 44	3°15'33	9♒59	18°14	3°58	26° 1	21°36	16° 6	12°33	0° 3	15°48	24°12	22°34	22° 8	7°53	S 22
S 23	10 15 40	4°16'34	24°16	17°58	5°12	26°36	21°37	16°13	12°33	0° 5	15°49	24° 9	22°31	22°15	7°51	S 23
M24	10 19 37	5°17'35	8♓54	17°30	6°26	27°12	21°39	16°20	12°33	0° 7	15°50	24° 4	22°28	22°21	7°50	M24
T 25	10 23 33	6°18'35	23°45	16°51	7°40	27°47	21°42	16°27	12°33	0° 9	15°52	23°58	22°24	22°28	7°48	T 25
W26	10 27 30	7°19'34	8♈41	16° 1	8°54	28°22	21°44	16°34	12°34	0°11	15°53	23°51	22°21	22°35	7°47	W26
T 27	10 31 27	8°20'33	23°33	15° 2	10° 8	28°57	21°46	16°41	12°34	0°13	15°54	23°44	22°18	22°42	7°46	T 27
F 28	10 35 23	9♓21'31	8♉13	13♓56	11♈22	29♐32	21♊49	16♓48	12♊34	0♒15	15♈56	23♋39	22♋15	22♎48	7♋45	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 1	10n27	5s 1	14s39	2s 6	10s 3	1s41	21s30	0n39	22n 8	0s45	7s27	1s12	21n52	0s10	19s 8	0n56	6s54	13s57	20n57	21n 6	2s53	15n18	7s35
S 2	16 44	14 39	4 30	14 4	2 3	9 35	1 41	21 35	0 38	22 9	0 45	7 24	1 12	21 52	0 10	19 7	0 56	6 54	13 57	20 57	21 7	2 55	15 19	7 34
M 3	16 27	17 59	3 43	13 29	1 59	9 7	1 40	21 39	0 38	22 9	0 45	7 22	1 12	21 52	0 10	19 7	0 56	6 53	13 57	20 56	21 7	2 58	15 19	7 34
T 4	16 9	20 15	2 44	12 53	1 55	8 39	1 40	21 44	0 37	22 9	0 45	7 19	1 12	21 52	0 10	19 7	0 56	6 53	13 57	20 56	21 8	3 0	15 20	7 34
W 5	15 51	21 22	1 37	12 16	1 50	8 10	1 40	21 48	0 37	22 9	0 44	7 17	1 12	21 52	0 10	19 6	0 56	6 52	13 56	20 56	21 8	3 2	15 20	7 33
T 6	15 33	21 15	0 26	11 39	1 44	7 42	1 40	21 52	0 36	22 9	0 44	7 14	1 12	21 52	0 10	19 6	0 56	6 52	13 56	20 56	21 9	3 5	15 21	7 33
F 7	15 15	19 59	0n46	11 1	1 37	7 13	1 39	21 56	0 36	22 9	0 44	7 12	1 12	21 52	0 10	19 5	0 56	6 51	13 56	20 56	21 9	3 7	15 21	7 33
S 8	14 56	17 43	1 54	10 22	1 30	6 44	1 39	22 0	0 35	22 9	0 44	7 9	1 12	21 52	0 10	19 5	0 56	6 50	13 55	20 56	21 10	3 10	15 22	7 32
S 9	14 37	14 37	2 55	9 44	1 22	6 14	1 38	22 4	0 35	22 9	0 43	7 7	1 12	21 52	0 10	19 4	0 56	6 50	13 55	20 57	21 10	3 12	15 22	7 32
M10	14 18	10 56	3 46	9 5	1 13	5 45	1 37	22 8	0 34	22 10	0 43	7 4	1 13	21 52	0 10	19 4	0 56	6 49	13 55	20 57	21 11	3 15	15 23	7 32
T 11	13 59	6 50	4 27	8 27	1 3	5 15	1 36	22 11	0 33	22 10	0 43	7 1	1 13	21 52	0 10	19 3	0 56	6 49	13 55	20 58	21 11	3 17	15 23	7 31
W12	13 39	2 32	4 55	7 49	0 53	4 45	1 36	22 14	0 33	22 10	0 43	6 59	1 13	21 52	0 10	19 3	0 56	6 48	13 55	20 59	21 12	3 19	15 24	7 31
T 13	13 19	1s49	5 10	7 12	0 41	4 16	1 35	22 17	0 32	22 10	0 42	6 56	1 13	21 52	0 10	19 3	0 56	6 47	13 54	21 0	21 12	3 22	15 24	7 31
F 14	12 59	6 4	5 11	6 36	0 29	3 46	1 34	22 20	0 32	22 11	0 42	6 54	1 13	21 52	0 10	19 2	0 56	6 47	13 54	21 1	21 13	3 24	15 25	7 30
S 15	12 39	10 6	4 59	6 0	0 15	3 15	1 33	22 23	0 31	22 11	0 42	6 51	1 13	21 52	0 10	19 2	0 56	6 46	13 54	21 1	21 13	3 27	15 25	7 30
S 16	12 19	13 47	4 35	5 27	0 1	2 45	1 31	22 26	0 30	22 11	0 42	6 48	1 13	21 52	0 10	19 1	0 56	6 45	13 54	21 1	21 14	3 29	15 26	7 30
M17	11 58	16 56	3 57	4 56	0n14	2 15	1 30	22 28	0 30	22 11	0 41	6 46	1 13	21 52	0 10	19 1	0 56	6 45	13 53	21 1	21 14	3 32	15 26	7 29
T 18	11 37	19 24	3 9	4 27	0 30	1 44	1 29	22 31	0 29	22 12	0 41	6 43	1 13	21 52	0 10	19 0	0 56	6 44	13 53	21 1	21 15	3 34	15 27	7 29
W19	11 16	20 59	2 10	4 0	0 47	1 14	1 27	22 33	0 29	22 12	0 41	6 40	1 13	21 52	0 10	19 0	0 56	6 44	13 53	21 1	21 16	3 36	15 27	7 28
T 20	10 54	21 31	1 2	3 38	1 4	0 44	1 26	22 35	0 28	22 12	0 41	6 38	1 13	21 52	0 10	19 0	0 56	6 43	13 53	21 0	21 16	3 39	15 28	7 28
F 21	10 33	20 50	0s10	3 19	1 22	0 13	1 24	22 37	0 27	22 12	0 41	6 35	1 13	21 52	0 10	18 59	0 56	6 42	13 53	21 0	21 17	3 41	15 28	7 27
S 22	10 11	18 53	1 25	3 4	1 39	0n18	1 23	22 39	0 27	22 13	0 40	6 32	1 13	21 52	0 10	18 59	0 56	6 42	13 52	21 1	21 17	3 44	15 29	7 27
S 23	9 49	15 43	2 36	2 54	1 57	0 48	1 21	22 40	0 26	22 13	0 40	6 30	1 13	21 52	0 10	18 58	0 56	6 41	13 52	21 1	21 18	3 46	15 29	7 27
M24	9 27	11 31	3 38	2 49	2 14	1 19	1 19	22 42	0 25	22 14	0 40	6 27	1 13	21 52	0 10	18 58	0 56	6 40	13 52	21 2	21 18	3 49	15 30	7 26
T 25	9 5	6 33	4 27	2 49	2 30	1 49	1 17	22 43	0 25	22 14	0 40	6 24	1 13	21 52	0 10	18 57	0 56	6 40	13 52	21 3	21 19	3 51	15 30	7 26
W26	8 43	1 10	4 58	2 54	2 45	2 20	1 15	22 44	0 24	22 14	0 39	6 22	1 13	21 52	0 10	18 57	0 56	6 39	13 52	21 4	21 19	3 53	15 31	7 25
T 27	8 20	4n15	5 8	3 4	2 59	2 50	1 14	22 45	0 23	22 15	0 39	6 19	1 13	21 52	0 10	18 57	0 56	6 38	13 52	21 5	21 20	3 56	15 31	7 25
F 28	7s58	9n21	4s59	3s19	3n10	3n21	1s11	22s46	0n23	22n15	0s39	6s16	1s13	21n52	0s10	18s56	0n56	6s38	13s51	21n 6	21n20	3s58	15n32	7s24

Julian Day Number = 3287981.5, Delta T = 04h44m46s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°53'20, Lahiri = 56°00'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 39 20	10♓22'29	22♉37	12°R44	12♈36	0♌ 7	21♊52	16♓56	12♊35	0♒17	15♈57	23°R36	22♋12	22♎55	7°R44	S 1
S 2	10 43 16	11°23'25	6♊40	11♓29	13°49	0°42	21°55	17° 3	12°36	0°18	15°58	23°D34	22° 8	23° 2	7♋43	S 2
M 3	10 47 13	12°24'21	20°23	10°12	15° 3	1°17	21°59	17°10	12°36	0°20	16° 0	23♋34	22° 5	23° 8	7°42	M 3
T 4	10 51 9	13°25'15	3♋46	8°57	16°17	1°52	22° 2	17°17	12°37	0°22	16° 1	23°35	22° 2	23°15	7°41	T 4
W 5	10 55 6	14°26'09	16°52	7°45	17°30	2°27	22° 6	17°24	12°38	0°24	16° 2	23°36	21°59	23°22	7°40	W 5
T 6	10 59 2	15°27'01	29°43	6°38	18°44	3° 2	22°10	17°31	12°38	0°26	16° 4	23°R36	21°56	23°29	7°39	T 6
F 7	11 2 59	16°27'53	12♌22	5°38	19°57	3°36	22°14	17°38	12°39	0°27	16° 5	23°34	21°53	23°35	7°39	F 7
S 8	11 6 56	17°28'43	24°51	4°45	21°11	4°11	22°18	17°46	12°40	0°29	16° 7	23°30	21°49	23°42	7°38	S 8
S 9	11 10 52	18°29'33	7♍10	4° 0	22°24	4°45	22°23	17°53	12°41	0°31	16° 8	23°23	21°46	23°49	7°38	S 9
M10	11 14 49	19°30'22	19°21	3°24	23°37	5°20	22°27	18° 0	12°42	0°32	16°10	23°14	21°43	23°55	7°38	M10
T 11	11 18 45	20°31'09	1♎26	2°56	24°50	5°54	22°32	18° 7	12°43	0°34	16°11	23° 3	21°40	24° 2	7°37	T 11
W12	11 22 42	21°31'56	13°24	2°37	26° 4	6°29	22°37	18°14	12°44	0°35	16°13	22°51	21°37	24° 9	7°37	W12
T 13	11 26 38	22°32'42	25°18	2°26	27°17	7° 3	22°43	18°21	12°45	0°37	16°14	22°39	21°33	24°16	7°37	T 13
F 14	11 30 35	23°33'27	7♏10	2°D23	28°30	7°37	22°48	18°29	12°46	0°39	16°16	22°29	21°30	24°22	7°D37	F 14
S 15	11 34 31	24°34'11	19° 2	2°27	29°43	8°12	22°53	18°36	12°47	0°40	16°17	22°21	21°27	24°29	7°37	S 15
S 16	11 38 28	25°34'55	0♐56	2°38	0♉56	8°46	22°59	18°43	12°49	0°42	16°19	22°15	21°24	24°36	7°37	S 16
M17	11 42 24	26°35'37	12°59	2°56	2° 8	9°20	23° 5	18°50	12°50	0°43	16°20	22°12	21°21	24°43	7°37	M17
T 18	11 46 21	27°36'19	25°14	3°20	3°21	9°54	23°11	18°57	12°51	0°45	16°22	22°D11	21°18	24°49	7°38	T 18
W19	11 50 18	28°37'00	7♑45	3°49	4°34	10°28	23°17	19° 4	12°53	0°46	16°23	22°11	21°14	24°56	7°38	W19
T 20	11 54 14	29°37'40	20°39	4°23	5°46	11° 1	23°24	19°11	12°54	0°47	16°25	22°R11	21°11	25° 3	7°39	T 20
F 21	11 58 11	0♈38'20	4♒ 0	5° 2	6°59	11°35	23°30	19°18	12°56	0°49	16°26	22°11	21° 8	25° 9	7°39	F 21
S 22	12 2 7	1°38'58	17°50	5°45	8°11	12° 9	23°37	19°26	12°57	0°50	16°28	22° 8	21° 5	25°16	7°40	S 22
S 23	12 6 4	2°39'35	2♓ 9	6°32	9°24	12°42	23°44	19°33	12°59	0°51	16°29	22° 3	21° 2	25°23	7°40	S 23
M24	12 10 0	3°40'11	16°55	7°23	10°36	13°16	23°51	19°40	13° 1	0°53	16°31	21°55	20°59	25°30	7°41	M24
T 25	12 13 57	4°40'45	2♈ 0	8°17	11°48	13°49	23°58	19°47	13° 2	0°54	16°32	21°45	20°55	25°36	7°42	T 25
W26	12 17 53	5°41'19	17°16	9°14	13° 1	14°23	24° 6	19°54	13° 4	0°55	16°34	21°34	20°52	25°43	7°43	W26
T 27	12 21 50	6°41'51	2♉31	10°14	14°13	14°56	24°13	20° 1	13° 6	0°56	16°36	21°23	20°49	25°50	7°44	T 27
F 28	12 25 46	7°42'21	17°33	11°16	15°25	15°29	24°21	20° 8	13° 8	0°57	16°37	21°14	20°46	25°56	7°45	F 28
S 29	12 29 43	8°42'50	2♊15	12°21	16°36	16° 2	24°29	20°15	13° 9	0°59	16°39	21° 7	20°43	26° 3	7°46	S 29
S 30	12 33 40	9°43'18	16°32	13°28	17°48	16°35	24°37	20°22	13°11	1° 0	16°40	21° 3	20°39	26°10	7°48	S 30
M31	12 37 36	10♈43'43	0♋22	14♓38	19♉ 0	17♌ 8	24♊45	20♓28	13♊13	1♒ 1	16♈42	21♋ 1	20♋36	26♎17	7♋49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s35	13n50	4s30	3s37	3n20	3n51	1s 9	22s47	0n22	22n15	0s39	6s14	1s13	21n52	0s10	18s56	0n56	6s37	13s51	21n 7	21n21	4s 1	15n32	7s24
S 2	7 12	17 27	3 46	3 59	3 26	4 21	1 7	22 48	0 21	22 16	0 38	6 11	1 13	21 52	0 10	18 55	0 56	6 37	13 51	21 7	21 21	4 3	15 33	7 23
M 3	6 49	19 59	2 49	4 23	3 31	4 52	1 5	22 48	0 20	22 16	0 38	6 8	1 13	21 52	0 10	18 55	0 56	6 36	13 51	21 7	21 22	4 6	15 33	7 23
T 4	6 26	21 21	1 45	4 49	3 33	5 22	1 2	22 48	0 20	22 17	0 38	6 5	1 13	21 52	0 10	18 55	0 56	6 35	13 51	21 7	21 22	4 8	15 34	7 22
W 5	6 3	21 30	0 36	5 16	3 32	5 52	1 0	22 49	0 19	22 17	0 38	6 3	1 13	21 53	0 10	18 54	0 56	6 35	13 51	21 7	21 23	4 11	15 34	7 22
T 6	5 40	20 30	0n33	5 43	3 29	6 22	0 58	22 49	0 18	22 18	0 38	6 0	1 13	21 53	0 10	18 54	0 56	6 34	13 50	21 7	21 23	4 13	15 35	7 21
F 7	5 17	18 28	1 39	6 10	3 24	6 51	0 55	22 49	0 17	22 18	0 37	5 57	1 13	21 53	0 9	18 54	0 56	6 33	13 50	21 7	21 24	4 15	15 36	7 21
S 8	4 53	15 35	2 39	6 36	3 17	7 21	0 52	22 48	0 17	22 19	0 37	5 55	1 13	21 53	0 9	18 53	0 56	6 33	13 50	21 8	21 24	4 18	15 36	7 20
S 9	4 30	12 3	3 31	7 0	3 8	7 51	0 50	22 48	0 16	22 19	0 37	5 52	1 13	21 53	0 9	18 53	0 56	6 32	13 50	21 9	21 25	4 20	15 37	7 20
M10	4 6	8 3	4 13	7 22	2 59	8 20	0 47	22 47	0 15	22 20	0 37	5 49	1 14	21 53	0 9	18 52	0 56	6 31	13 50	21 11	21 25	4 23	15 37	7 19
T 11	3 43	3 46	4 43	7 41	2 48	8 49	0 44	22 47	0 14	22 20	0 36	5 46	1 14	21 53	0 9	18 52	0 56	6 31	13 50	21 12	21 26	4 25	15 38	7 19
W12	3 19	0s37	4 59	7 59	2 36	9 18	0 41	22 46	0 13	22 20	0 36	5 44	1 14	21 54	0 9	18 52	0 56	6 30	13 50	21 14	21 26	4 28	15 38	7 18
T 13	2 55	4 57	5 3	8 14	2 24	9 47	0 39	22 45	0 13	22 21	0 36	5 41	1 14	21 54	0 9	18 51	0 56	6 29	13 50	21 16	21 27	4 30	15 39	7 18
F 14	2 32	9 6	4 54	8 27	2 12	10 15	0 36	22 44	0 12	22 21	0 36	5 38	1 14	21 54	0 9	18 51	0 56	6 29	13 49	21 18	21 27	4 33	15 39	7 17
S 15	2 8	12 54	4 32	8 37	1 59	10 44	0 33	22 43	0 11	22 22	0 36	5 36	1 14	21 54	0 9	18 51	0 56	6 28	13 49	21 19	21 28	4 35	15 40	7 17
S 16	1 44	16 13	3 58	8 45	1 46	11 12	0 30	22 42	0 10	22 23	0 35	5 33	1 14	21 54	0 9	18 50	0 56	6 27	13 49	21 20	21 28	4 37	15 40	7 16
M17	1 20	18 53	3 13	8 51	1 34	11 39	0 26	22 40	0 9	22 23	0 35	5 30	1 14	21 54	0 9	18 50	0 56	6 27	13 49	21 21	21 29	4 40	15 41	7 16
T 18	0 56	20 45	2 18	8 54	1 21	12 7	0 23	22 39	0 8	22 24	0 35	5 27	1 14	21 55	0 9	18 50	0 56	6 26	13 49	21 21	21 29	4 42	15 41	7 15
W19	0 33	21 39	1 16	8 55	1 8	12 34	0 20	22 37	0 7	22 24	0 35	5 25	1 14	21 55	0 9	18 49	0 56	6 26	13 49	21 21	21 30	4 45	15 42	7 15
T 20	0 9	21 27	0 8	8 55	0 56	13 1	0 17	22 35	0 6	22 25	0 35	5 22	1 14	21 55	0 9	18 49	0 56	6 25	13 49	21 21	21 30	4 47	15 42	7 14
F 21	0n15	20 2	1s 2	8 52	0 44	13 28	0 14	22 34	0 5	22 25	0 34	5 19	1 14	21 55	0 9	18 49	0 56	6 24	13 49	21 21	21 31	4 50	15 43	7 14
S 22	0 39	17 24	2 12	8 47	0 32	13 54	0 10	22 32	0 4	22 26	0 34	5 17	1 14	21 55	0 9	18 48	0 56	6 24	13 49	21 21	21 31	4 52	15 43	7 13
S 23	1 3	13 37	3 15	8 41	0 21	14 20	0 7	22 29	0 3	22 26	0 34	5 14	1 14	21 56	0 9	18 48	0 56	6 23	13 49	21 22	21 32	4 55	15 44	7 13
M24	1 26	8 55	4 7	8 32	0 10	14 46	0 3	22 27	0 2	22 27	0 34	5 11	1 15	21 56	0 9	18 48	0 56	6 22	13 49	21 23	21 32	4 57	15 44	7 12
T 25	1 50	3 34	4 44	8 23	0s 1	15 12	0n 0	22 25	0 1	22 27	0 34	5 9	1 15	21 56	0 9	18 48	0 56	6 22	13 49	21 25	21 32	5 0	15 44	7 12
W26	2 14	2n 4	5 0	8 11	0 11	15 37	0 4	22 22	0 0	22 28	0 33	5 6	1 15	21 56	0 9	18 47	0 57	6 21	13 49	21 27	21 33	5 2	15 45	7 11
T 27	2 38	7 34	4 56	7 58	0 21	16 1	0 7	22 20	0s 1	22 28	0 33	5 4	1 15	21 56	0 9	18 47	0 57	6 21	13 49	21 28	21 33	5 4	15 45	7 11
F 28	3 1	12 32	4 30	7 44	0 31	16 26	0 11	22 17	0 2	22 29	0 33	5 1	1 15	21 57	0 9	18 47	0 57	6 20	13 49	21 30	21 34	5 7	15 46	7 10
S 29	3 25	16 38	3 48	7 28	0 40	16 50	0 14	22 14	0 3	22 29	0 33	4 58	1 15	21 57	0 9	18 47	0 57	6 19	13 49	21 31	21 34	5 9	15 46	7 10
S 30	3 48	19 38	2 52	7 10	0 49	17 13	0 18	22 12	0 4	22 30	0 33	4 56	1 15	21 57	0 9	18 46	0 57	6 19	13 49	21 31	21 35	5 12	15 47	7 9
M31	4n12	21n22	1s47	6s52	0s57	17n36	0n22	22s 9	0s 5	22n30	0s32	4s53	1s15	21n57	0s 9	18s46	0n57	6s18	13s49	21n32	21n35	5s14	15n47	7s 9

Julian Day Number = 3288009.5, Delta T = 04h44m47s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°53'24, Lahiri = 56°00'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 41 33	11♈44'07	13♋45	15♓49	20♉12	17♑41	24♊53	20♓35	13♊15	1♒ 2	16♈44	21°R 1	20♋33	26♎23	7♋50	T 1
W 2	12 45 29	12°44'29	26°46	17° 2	21°23	18°13	25° 1	20°42	13°17	1° 3	16°45	21♋ 1	20°30	26°30	7°52	W 2
T 3	12 49 26	13°44'49	9♌28	18°17	22°35	18°46	25°10	20°49	13°20	1° 4	16°47	21° 0	20°27	26°37	7°54	T 3
F 4	12 53 22	14°45'08	21°55	19°33	23°46	19°18	25°18	20°56	13°22	1° 5	16°48	20°57	20°24	26°44	7°55	F 4
S 5	12 57 19	15°45'24	4♍10	20°52	24°57	19°51	25°27	21° 2	13°24	1° 6	16°50	20°51	20°20	26°50	7°57	S 5
S 6	13 1 15	16°45'39	16°17	22°11	26° 8	20°23	25°36	21° 9	13°26	1° 7	16°52	20°42	20°17	26°57	7°59	S 6
M 7	13 5 12	17°45'52	28°18	23°32	27°19	20°55	25°45	21°16	13°28	1° 7	16°53	20°30	20°14	27° 4	8° 1	M 7
T 8	13 9 9	18°46'03	10♎15	24°55	28°30	21°27	25°54	21°23	13°31	1° 8	16°55	20°16	20°11	27°10	8° 3	T 8
W 9	13 13 5	19°46'13	22° 9	26°19	29°41	21°59	26° 4	21°29	13°33	1° 9	16°56	20° 1	20° 8	27°17	8° 5	W 9
T 10	13 17 2	20°46'21	4♏ 2	27°44	0♊51	22°31	26°13	21°36	13°35	1°10	16°58	19°46	20° 4	27°24	8° 7	T 10
F 11	13 20 58	21°46'27	15°54	29°10	2° 2	23° 3	26°23	21°42	13°38	1°10	17° 0	19°33	20° 1	27°31	8° 9	F 11
S 12	13 24 55	22°46'32	27°48	0♈38	3°12	23°34	26°32	21°49	13°40	1°11	17° 1	19°22	19°58	27°37	8°11	S 12
S 13	13 28 51	23°46'36	9♐46	2° 7	4°23	24° 6	26°42	21°55	13°43	1°12	17° 3	19°14	19°55	27°44	8°14	S 13
M14	13 32 48	24°46'37	21°50	3°37	5°33	24°37	26°52	22° 2	13°45	1°12	17° 4	19° 9	19°52	27°51	8°16	M14
T 15	13 36 44	25°46'38	4♑ 5	5° 9	6°43	25° 8	27° 2	22° 8	13°48	1°13	17° 6	19° 7	19°49	27°57	8°19	T 15
W16	13 40 41	26°46'37	16°35	6°41	7°53	25°39	27°12	22°14	13°50	1°14	17° 8	19°D 6	19°45	28° 4	8°21	W16
T 17	13 44 38	27°46'34	29°24	8°15	9° 2	26°10	27°22	22°21	13°53	1°14	17° 9	19°R 6	19°42	28°11	8°24	T 17
F 18	13 48 34	28°46'30	12♒37	9°50	10°12	26°41	27°33	22°27	13°55	1°15	17°11	19° 5	19°39	28°18	8°27	F 18
S 19	13 52 31	29°46'25	26°17	11°26	11°22	27°12	27°43	22°33	13°58	1°15	17°12	19° 3	19°36	28°24	8°29	S 19
S 20	13 56 27	0♉46'17	10♓27	13° 4	12°31	27°42	27°54	22°39	14° 1	1°15	17°14	18°58	19°33	28°31	8°32	S 20
M21	14 0 24	1°46'09	25° 5	14°43	13°40	28°13	28° 5	22°46	14° 4	1°16	17°15	18°51	19°30	28°38	8°35	M21
T 22	14 4 20	2°45'58	10♈ 6	16°22	14°49	28°43	28°15	22°52	14° 6	1°16	17°17	18°42	19°26	28°45	8°38	T 22
W23	14 8 17	3°45'46	25°23	18° 3	15°58	29°13	28°26	22°58	14° 9	1°17	17°19	18°31	19°23	28°51	8°41	W23
T 24	14 12 13	4°45'32	10♉44	19°46	17° 7	29°43	28°37	23° 4	14°12	1°17	17°20	18°20	19°20	28°58	8°44	T 24
F 25	14 16 10	5°45'17	25°57	21°29	18°15	0♒12	28°48	23°10	14°15	1°17	17°22	18°11	19°17	29° 5	8°47	F 25
S 26	14 20 6	6°44'59	10♊52	23°14	19°24	0°42	28°59	23°15	14°18	1°17	17°23	18° 3	19°14	29°11	8°51	S 26
S 27	14 24 3	7°44'40	25°22	25° 0	20°32	1°11	29°11	23°21	14°21	1°17	17°25	17°59	19°10	29°18	8°54	S 27
M28	14 28 0	8°44'18	9♋23	26°47	21°40	1°41	29°22	23°27	14°24	1°18	17°26	17°57	19° 7	29°25	8°57	M28
T 29	14 31 56	9°43'54	22°56	28°36	22°48	2°10	29°34	23°33	14°27	1°18	17°28	17°D57	19° 4	29°32	9° 1	T 29
W30	14 35 53	10♉43'28	6♌ 1	0♉26	23♊56	2♒38	29♊45	23♓38	14♊30	1♒18	17♈29	17°R57	19♋ 1	29♎38	9♋ 4	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4n35	21n49	0s38	6s32	1s 5	17n59	0n25	22s 5	0s 6	22n31	0s32	4s50	1s15	21n58	0s 9	18s46	0n57	6s18	13s49	21n32	21n36	5s17	15n48	7s	8
W 2	4 58	21 3	0n30	6 11	1 13	18 21	0 29	22 2	0 7	22 31	0 32	4 48	1 15	21 58	0 9	18 46	0 57	6 17	13 49	21 32	21 36	5 19	15 48	7	8
T 3	5 22	19 12	1 36	5 49	1 20	18 43	0 33	21 59	0 8	22 32	0 32	4 45	1 15	21 58	0 9	18 45	0 57	6 16	13 49	21 32	21 37	5 22	15 48	7	7
F 4	5 45	16 29	2 35	5 26	1 27	19 4	0 36	21 56	0 9	22 32	0 32	4 43	1 16	21 59	0 9	18 45	0 57	6 16	13 49	21 32	21 37	5 24	15 49	7	7
S 5	6 8	13 4	3 27	5 1	1 34	19 25	0 40	21 52	0 10	22 33	0 31	4 40	1 16	21 59	0 9	18 45	0 57	6 15	13 49	21 33	21 38	5 26	15 49	7	6
S 6	6 31	9 9	4 8	4 36	1 40	19 46	0 44	21 49	0 12	22 33	0 31	4 38	1 16	21 59	0 9	18 45	0 57	6 15	13 49	21 35	21 38	5 29	15 50	7	6
M 7	6 53	4 55	4 37	4 9	1 45	20 6	0 48	21 45	0 13	22 34	0 31	4 35	1 16	21 59	0 9	18 44	0 57	6 14	13 49	21 36	21 39	5 31	15 50	7	5
T 8	7 16	0 31	4 55	3 42	1 51	20 25	0 51	21 41	0 14	22 34	0 31	4 33	1 16	22 0	0 9	18 44	0 57	6 14	13 49	21 38	21 39	5 34	15 50	7	5
W 9	7 38	3s53	4 59	3 13	1 56	20 44	0 55	21 38	0 15	22 35	0 31	4 30	1 16	22 0	0 9	18 44	0 57	6 13	13 49	21 40	21 40	5 36	15 51	7	4
T 10	8 1	8 9	4 50	2 44	2 0	21 3	0 59	21 34	0 16	22 35	0 31	4 28	1 16	22 0	0 9	18 44	0 57	6 12	13 49	21 43	21 40	5 39	15 51	7	4
F 11	8 23	12 6	4 29	2 14	2 4	21 20	1 3	21 30	0 18	22 36	0 30	4 25	1 16	22 1	0 9	18 44	0 57	6 12	13 49	21 45	21 40	5 41	15 51	7	3
S 12	8 45	15 36	3 55	1 43	2 8	21 38	1 7	21 26	0 19	22 36	0 30	4 23	1 16	22 1	0 9	18 43	0 57	6 11	13 49	21 46	21 41	5 44	15 52	7	3
S 13	9 7	18 29	3 12	1 11	2 11	21 55	1 10	21 22	0 20	22 36	0 30	4 21	1 17	22 1	0 9	18 43	0 57	6 11	13 49	21 47	21 41	5 46	15 52	7	2
M14	9 29	20 36	2 19	0 38	2 14	22 11	1 14	21 18	0 22	22 37	0 30	4 18	1 17	22 2	0 9	18 43	0 57	6 10	13 49	21 48	21 42	5 49	15 52	7	2
T 15	9 51	21 47	1 19	0 4	2 16	22 27	1 18	21 13	0 23	22 37	0 30	4 16	1 17	22 2	0 9	18 43	0 57	6 10	13 49	21 48	21 42	5 51	15 53	7	1
W16	10 12	21 55	0 13	0n30	2 18	22 42	1 22	21 9	0 24	22 38	0 30	4 13	1 17	22 2	0 9	18 43	0 57	6 9	13 49	21 48	21 43	5 53	15 53	7	1
T 17	10 33	20 55	0s54	1 5	2 20	22 57	1 25	21 5	0 26	22 38	0 29	4 11	1 17	22 2	0 9	18 43	0 57	6 9	13 49	21 48	21 43	5 56	15 53	7	1
F 18	10 54	18 45	2 1	1 41	2 21	23 11	1 29	21 0	0 27	22 38	0 29	4 9	1 17	22 3	0 9	18 43	0 57	6 8	13 49	21 48	21 44	5 58	15 54	7	0
S 19	11 15	15 29	3 3	2 18	2 22	23 24	1 33	20 56	0 28	22 39	0 29	4 6	1 17	22 3	0 9	18 42	0 57	6 8	13 49	21 49	21 44	6 1	15 54	7	0
S 20	11 36	11 13	3 56	2 55	2 22	23 37	1 37	20 51	0 30	22 39	0 29	4 4	1 17	22 3	0 9	18 42	0 57	6 7	13 50	21 49	21 45	6 3	15 54	6	59
M21	11 57	6 10	4 36	3 33	2 22	23 49	1 40	20 47	0 31	22 39	0 29	4 2	1 18	22 4	0 9	18 42	0 57	6 7	13 50	21 50	21 45	6 6	15 54	6	59
T 22	12 17	0 37	4 58	4 11	2 21	24 1	1 44	20 42	0 33	22 40	0 29	4 0	1 18	22 4	0 9	18 42	0 57	6 6	13 50	21 52	21 45	6 8	15 55	6	58
W23	12 37	5n 3	4 59	4 50	2 20	24 12	1 47	20 38	0 34	22 40	0 28	3 57	1 18	22 4	0 9	18 42	0 57	6 6	13 50	21 53	21 46	6 11	15 55	6	58
T 24	12 57	10 26	4 39	5 30	2 19	24 22	1 51	20 33	0 36	22 40	0 28	3 55	1 18	22 5	0 9	18 42	0 57	6 6	13 50	21 55	21 46	6 13	15 55	6	57
F 25	13 17	15 8	3 59	6 10	2 17	24 32	1 55	20 28	0 37	22 40	0 28	3 53	1 18	22 5	0 9	18 42	0 57	6 5	13 50	21 56	21 47	6 16	15 55	6	57
S 26	13 36	18 47	3 3	6 50	2 14	24 41	1 58	20 23	0 39	22 41	0 28	3 51	1 18	22 5	0 9	18 42	0 57	6 5	13 50	21 57	21 47	6 18	15 56	6	57
S 27	13 55	21 7	1 57	7 31	2 11	24 50	2 2	20 19	0 41	22 41	0 28	3 49	1 18	22 6	0 9	18 42	0 57	6 4	13 50	21 57	21 48	6 20	15 56	6	56
M28	14 14	22 4	0 45	8 13	2 8	24 58	2 5	20 14	0 42	22 41	0 28	3 47	1 19	22 6	0 9	18 42	0 57	6 4	13 51	21 58	21 48	6 23	15 56	6	56
T 29	14 33	21 40	0n26	8 55	2 4	25 5	2 8	20 9	0 44	22 41	0 27	3 44	1 19	22 7	0 9	18 42	0 57	6 3	13 51	21 58	21 49	6 25	15 56	6	55
W30	14n52	20n 4	1n35	9n37	2s 0	25n12	2n12	20s 4	0s46	22n41	0s27	3s42	1s19	22n 7	0s 9	18s42	0n57	6s 3	13s51	21n58	21n49	6s28	15n56	6s	55

Julian Day Number = 3288040.5, Delta T = 04h44m48s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°53'28, Lahiri = 56°00'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 39 49	11♉43'00	18♌44	2♉17	25♊ 4	3♒ 7	29♊57	23♓44	14♊33	1♒18	17♈31	17°R57	18♋58	29♎45	9♋ 8	T 1
F 2	14 43 46	12°42'29	1♍ 9	4°10	26°11	3°35	0♋ 8	23°50	14°36	1°R18	17°32	17♋56	18°55	29°52	9°11	F 2
S 3	14 47 42	13°41'57	13°20	6° 3	27°18	4° 4	0°20	23°55	14°39	1°18	17°34	17°51	18°51	29°58	9°15	S 3
S 4	14 51 39	14°41'22	25°21	7°59	28°25	4°32	0°32	24° 0	14°42	1°18	17°35	17°45	18°48	0♍ 5	9°19	S 4
M 5	14 55 35	15°40'45	7♎16	9°55	29°32	5° 0	0°44	24° 6	14°45	1°18	17°37	17°36	18°45	0°12	9°23	M 5
T 6	14 59 32	16°40'06	19° 9	11°53	0♋39	5°27	0°56	24°11	14°48	1°18	17°38	17°25	18°42	0°19	9°26	T 6
W 7	15 3 29	17°39'25	1♍ 1	13°52	1°45	5°55	1° 8	24°16	14°51	1°17	17°39	17°13	18°39	0°25	9°30	W 7
T 8	15 7 25	18°38'42	12°54	15°52	2°51	6°22	1°20	24°21	14°54	1°17	17°41	17° 2	18°36	0°32	9°34	T 8
F 9	15 11 22	19°37'57	24°50	17°53	3°57	6°49	1°32	24°27	14°58	1°17	17°42	16°51	18°32	0°39	9°38	F 9
S 10	15 15 18	20°37'10	6♐50	19°55	5° 3	7°16	1°45	24°32	15° 1	1°17	17°44	16°43	18°29	0°45	9°42	S 10
S 11	15 19 15	21°36'21	18°55	21°58	6° 8	7°42	1°57	24°36	15° 4	1°17	17°45	16°37	18°26	0°52	9°46	S 11
M12	15 23 11	22°35'31	1♑ 8	24° 3	7°13	8° 9	2°10	24°41	15° 7	1°16	17°46	16°33	18°23	0°59	9°51	M12
T 13	15 27 8	23°34'39	13°31	26° 7	8°18	8°35	2°22	24°46	15°11	1°16	17°48	16°D32	18°20	1° 6	9°55	T 13
W14	15 31 4	24°33'45	26° 7	28°13	9°23	9° 1	2°35	24°51	15°14	1°16	17°49	16°32	18°16	1°12	9°59	W14
T 15	15 35 1	25°32'50	8♒59	0♊18	10°27	9°26	2°47	24°56	15°17	1°15	17°50	16°33	18°13	1°19	10° 3	T 15
F 16	15 38 58	26°31'52	22°10	2°24	11°31	9°52	3° 0	25° 0	15°20	1°15	17°52	16°R34	18°10	1°26	10° 8	F 16
S 17	15 42 54	27°30'54	5♓45	4°29	12°35	10°17	3°13	25° 5	15°24	1°14	17°53	16°34	18° 7	1°33	10°12	S 17
S 18	15 46 51	28°29'53	19°43	6°34	13°39	10°41	3°26	25° 9	15°27	1°14	17°54	16°32	18° 4	1°39	10°16	S 18
M19	15 50 47	29°28'51	4♈ 6	8°38	14°42	11° 6	3°39	25°14	15°30	1°13	17°56	16°28	18° 1	1°46	10°21	M19
T 20	15 54 44	0♊27'48	18°51	10°40	15°45	11°30	3°51	25°18	15°34	1°13	17°57	16°22	17°57	1°53	10°25	T 20
W21	15 58 40	1°26'42	3♉52	12°42	16°48	11°54	4° 4	25°22	15°37	1°12	17°58	16°16	17°54	1°59	10°30	W21
T 22	16 2 37	2°25'35	18°59	14°41	17°50	12°17	4°18	25°26	15°41	1°11	17°59	16° 9	17°51	2° 6	10°35	T 22
F 23	16 6 33	3°24'27	4♊ 4	16°38	18°52	12°41	4°31	25°30	15°44	1°11	18° 1	16° 3	17°48	2°13	10°39	F 23
S 24	16 10 30	4°23'16	18°57	18°33	19°54	13° 4	4°44	25°34	15°47	1°10	18° 2	15°58	17°45	2°20	10°44	S 24
S 25	16 14 27	5°22'04	3♋30	20°25	20°55	13°26	4°57	25°38	15°51	1° 9	18° 3	15°56	17°42	2°26	10°49	S 25
M26	16 18 23	6°20'49	17°37	22°14	21°57	13°48	5°10	25°42	15°54	1° 9	18° 4	15°D55	17°38	2°33	10°54	M26
T 27	16 22 20	7°19'33	1♌17	23°59	22°57	14°10	5°24	25°46	15°58	1° 8	18° 5	15°56	17°35	2°40	10°58	T 27
W28	16 26 16	8°18'14	14°30	25°41	23°57	14°32	5°37	25°50	16° 1	1° 7	18° 6	15°58	17°32	2°46	11° 3	W28
T 29	16 30 13	9°16'53	27°19	27°19	24°57	14°53	5°50	25°53	16° 5	1° 6	18° 8	15°59	17°29	2°53	11° 8	T 29
F 30	16 34 9	10°15'30	9♍47	28°53	25°57	15°14	6° 4	25°57	16° 8	1° 5	18° 9	16°R 0	17°26	3° 0	11°13	F 30
S 31	16 38 6	11♊14'05	22♍ 0	0♋23	26♋56	15♒34	6♋17	26♓ 0	16♊11	1♒ 5	18♈10	15♋59	17♋22	3♍ 7	11♋18	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n10	17n30	2n36	10n19	1s55	25n18	2n15	19s59	0s47	22n42	0s27	3s40	1s19	22n 7	0s 9	18s42	0n57	6s 3	13s51	21n58	21n49	6s30	15n57	6s55
F 2	15 28	14 11	3 28	11 2	1 49	25 24	2 18	19 54	0 49	22 42	0 27	3 38	1 19	22 8	0 9	18 42	0 57	6 2	13 51	21 58	21 50	6 33	15 57	6 54
S 3	15 46	10 20	4 10	11 45	1 44	25 29	2 21	19 50	0 51	22 42	0 27	3 36	1 19	22 8	0 9	18 42	0 57	6 2	13 51	21 58	21 50	6 35	15 57	6 54
S 4	16 3	6 8	4 41	12 28	1 37	25 33	2 25	19 45	0 52	22 42	0 27	3 34	1 19	22 8	0 9	18 42	0 57	6 1	13 51	21 59	21 51	6 38	15 57	6 53
M 5	16 20	1 44	4 58	13 10	1 31	25 36	2 28	19 40	0 54	22 42	0 27	3 32	1 20	22 9	0 9	18 42	0 57	6 1	13 52	22 0	21 51	6 40	15 57	6 53
T 6	16 37	2s43	5 3	13 53	1 23	25 39	2 31	19 35	0 56	22 42	0 26	3 30	1 20	22 9	0 9	18 42	0 57	6 1	13 52	22 2	21 52	6 43	15 57	6 53
W 7	16 53	7 4	4 55	14 36	1 16	25 42	2 34	19 30	0 58	22 42	0 26	3 29	1 20	22 9	0 9	18 42	0 58	6 0	13 52	22 3	21 52	6 45	15 57	6 52
T 8	17 10	11 10	4 33	15 18	1 8	25 43	2 36	19 25	1 0	22 42	0 26	3 27	1 20	22 10	0 9	18 42	0 58	6 0	13 52	22 5	21 52	6 47	15 57	6 52
F 9	17 26	14 51	4 0	16 0	0 59	25 44	2 39	19 20	1 2	22 42	0 26	3 25	1 20	22 10	0 9	18 42	0 58	6 0	13 52	22 6	21 53	6 50	15 57	6 52
S 10	17 41	17 58	3 16	16 42	0 50	25 45	2 42	19 16	1 4	22 42	0 26	3 23	1 20	22 11	0 9	18 42	0 58	5 59	13 53	22 7	21 53	6 52	15 58	6 51
S 11	17 57	20 20	2 22	17 23	0 41	25 45	2 45	19 11	1 6	22 42	0 26	3 21	1 21	22 11	0 9	18 42	0 58	5 59	13 53	22 8	21 54	6 55	15 58	6 51
M12	18 12	21 47	1 22	18 3	0 31	25 44	2 47	19 6	1 8	22 42	0 26	3 19	1 21	22 11	0 9	18 42	0 58	5 59	13 53	22 8	21 54	6 57	15 58	6 51
T 13	18 26	22 12	0 16	18 42	0 21	25 43	2 50	19 1	1 10	22 42	0 26	3 18	1 21	22 12	0 8	18 42	0 58	5 58	13 53	22 8	21 55	7 0	15 58	6 50
W14	18 41	21 31	0s51	19 21	0 11	25 41	2 52	18 56	1 12	22 42	0 25	3 16	1 21	22 12	0 8	18 42	0 58	5 58	13 53	22 8	21 55	7 2	15 58	6 50
T 15	18 55	19 41	1 58	19 58	0 0	25 38	2 54	18 52	1 14	22 42	0 25	3 14	1 21	22 12	0 8	18 42	0 58	5 58	13 54	22 8	21 55	7 5	15 58	6 50
F 16	19 9	16 47	3 0	20 33	0n10	25 35	2 56	18 47	1 16	22 42	0 25	3 13	1 21	22 13	0 8	18 42	0 58	5 58	13 54	22 8	21 56	7 7	15 58	6 49
S 17	19 22	12 55	3 54	21 7	0 21	25 31	2 59	18 42	1 18	22 42	0 25	3 11	1 22	22 13	0 8	18 42	0 58	5 57	13 54	22 8	21 56	7 10	15 58	6 49
S 18	19 35	8 15	4 35	21 40	0 32	25 27	3 1	18 38	1 20	22 41	0 25	3 9	1 22	22 13	0 8	18 42	0 58	5 57	13 54	22 8	21 57	7 12	15 58	6 49
M19	19 48	3 0	5 1	22 11	0 43	25 22	3 2	18 33	1 23	22 41	0 25	3 8	1 22	22 14	0 8	18 42	0 58	5 57	13 55	22 9	21 57	7 14	15 58	6 48
T 20	20 0	2n32	5 8	22 39	0 53	25 17	3 4	18 29	1 25	22 41	0 25	3 6	1 22	22 14	0 8	18 42	0 58	5 57	13 55	22 9	21 58	7 17	15 58	6 48
W21	20 12	8 2	4 54	23 6	1 4	25 11	3 6	18 25	1 27	22 41	0 25	3 5	1 22	22 15	0 8	18 42	0 58	5 56	13 55	22 10	21 58	7 19	15 58	6 48
T 22	20 24	13 5	4 19	23 30	1 14	25 4	3 7	18 20	1 30	22 40	0 24	3 3	1 23	22 15	0 8	18 42	0 58	5 56	13 55	22 11	21 58	7 22	15 57	6 48
F 23	20 35	17 19	3 27	23 53	1 24	24 57	3 9	18 16	1 32	22 40	0 24	3 2	1 23	22 15	0 8	18 43	0 58	5 56	13 56	22 12	21 59	7 24	15 57	6 47
S 24	20 46	20 21	2 21	24 13	1 33	24 50	3 10	18 12	1 34	22 40	0 24	3 1	1 23	22 16	0 8	18 43	0 58	5 56	13 56	22 12	21 59	7 27	15 57	6 47
S 25	20 56	21 59	1 7	24 30	1 42	24 42	3 11	18 8	1 37	22 39	0 24	2 59	1 23	22 16	0 8	18 43	0 58	5 56	13 56	22 13	22 0	7 29	15 57	6 47
M26	21 6	22 9	0n 9	24 46	1 50	24 33	3 13	18 4	1 39	22 39	0 24	2 58	1 23	22 16	0 8	18 43	0 58	5 55	13 56	22 13	22 0	7 32	15 57	6 47
T 27	21 16	20 58	1 23	24 59	1 58	24 24	3 14	18 0	1 42	22 39	0 24	2 57	1 23	22 17	0 8	18 43	0 58	5 55	13 57	22 13	22 0	7 34	15 57	6 46
W28	21 25	18 40	2 29	25 10	2 5	24 15	3 14	17 56	1 44	22 38	0 24	2 55	1 24	22 17	0 8	18 43	0 58	5 55	13 57	22 12	22 1	7 37	15 57	6 46
T 29	21 34	15 29	3 26	25 18	2 11	24 5	3 15	17 53	1 47	22 38	0 24	2 54	1 24	22 17	0 8	18 43	0 58	5 55	13 57	22 12	22 1	7 39	15 57	6 46
F 30	21 43	11 42	4 12	25 25	2 16	23 54	3 16	17 49	1 50	22 37	0 23	2 53	1 24	22 18	0 8	18 44	0 58	5 55	13 58	22 12	22 2	7 41	15 56	6 46
S 31	21n51	7n30	4n45	25n30	2n21	23n43	3n16	17s46	1s52	22n37	0s23	2s52	1s24	22n18	0s 8	18s44	0n58	5s55	13s58	22n12	22n 2	7s44	15n56	6s46

Julian Day Number = 3288070.5, Delta T = 04h44m50s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°53'32, Lahiri = 56°00'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 42 2	12♊12'38	4♎ 1	1♋48	27♋54	15♒54	6♋31	26♓ 3	16♊15	1°R 4	18♈11	15°R57	17♋19	3♏13	11♋23	S 1
M 2	16 45 59	13°11'09	15°56	3° 9	28°53	16°14	6°44	26° 7	16°18	1♒ 3	18°12	15♋53	17°16	3°20	11°28	M 2
T 3	16 49 56	14° 9'38	27°47	4°26	29°50	16°33	6°58	26°10	16°22	1° 2	18°13	15°49	17°13	3°27	11°33	T 3
W 4	16 53 52	15° 8'05	9♏40	5°38	0♌48	16°52	7°11	26°13	16°25	1° 1	18°14	15°43	17°10	3°33	11°38	W 4
T 5	16 57 49	16° 6'30	21°35	6°45	1°44	17°11	7°25	26°16	16°29	1° 0	18°15	15°38	17° 7	3°40	11°43	T 5
F 6	17 1 45	17° 4'54	3♐36	7°47	2°40	17°29	7°39	26°19	16°32	0°59	18°16	15°33	17° 3	3°47	11°48	F 6
S 7	17 5 42	18° 3'15	15°45	8°44	3°36	17°46	7°52	26°22	16°36	0°58	18°17	15°29	17° 0	3°54	11°54	S 7
S 8	17 9 38	19° 1'35	28° 3	9°37	4°31	18° 3	8° 6	26°24	16°39	0°57	18°18	15°27	16°57	4° 0	11°59	S 8
M 9	17 13 35	19°59'54	10♑30	10°24	5°26	18°20	8°20	26°27	16°43	0°55	18°18	15°D26	16°54	4° 7	12° 4	M 9
T 10	17 17 31	20°58'11	23° 9	11° 7	6°20	18°36	8°34	26°30	16°46	0°54	18°19	15°26	16°51	4°14	12° 9	T 10
W11	17 21 28	21°56'26	6♒ 0	11°44	7°13	18°52	8°48	26°32	16°50	0°53	18°20	15°27	16°48	4°20	12°15	W11
T 12	17 25 25	22°54'40	19° 6	12°16	8° 6	19° 7	9° 1	26°34	16°53	0°52	18°21	15°28	16°44	4°27	12°20	T 12
F 13	17 29 21	23°52'52	2♓27	12°43	8°58	19°22	9°15	26°37	16°56	0°51	18°22	15°30	16°41	4°34	12°25	F 13
S 14	17 33 18	24°51'03	16° 5	13° 5	9°49	19°36	9°29	26°39	17° 0	0°50	18°23	15°31	16°38	4°41	12°30	S 14
S 15	17 37 14	25°49'13	29°59	13°21	10°40	19°50	9°43	26°41	17° 3	0°48	18°23	15°R31	16°35	4°47	12°36	S 15
M16	17 41 11	26°47'21	14♈11	13°32	11°30	20° 3	9°57	26°43	17° 7	0°47	18°24	15°30	16°32	4°54	12°41	M16
T 17	17 45 7	27°45'28	28°38	13°39	12°19	20°15	10°11	26°45	17°10	0°46	18°25	15°29	16°28	5° 1	12°47	T 17
W18	17 49 4	28°43'34	13♉15	13°R40	13° 7	20°27	10°25	26°47	17°14	0°45	18°26	15°27	16°25	5° 7	12°52	W18
T 19	17 53 0	29°41'39	27°59	13°37	13°55	20°39	10°39	26°48	17°17	0°43	18°26	15°25	16°22	5°14	12°57	T 19
F 20	17 56 57	0♋39'43	12♊41	13°28	14°42	20°50	10°53	26°50	17°20	0°42	18°27	15°23	16°19	5°21	13° 3	F 20
S 21	18 0 54	1°37'45	27°16	13°16	15°28	21° 0	11° 7	26°51	17°24	0°41	18°28	15°22	16°16	5°28	13° 8	S 21
S 22	18 4 50	2°35'46	11♋36	12°59	16°13	21° 9	11°21	26°53	17°27	0°39	18°28	15°D21	16°13	5°34	13°14	S 22
M23	18 8 47	3°33'45	25°37	12°38	16°57	21°18	11°35	26°54	17°31	0°38	18°29	15°21	16° 9	5°41	13°19	M23
T 24	18 12 43	4°31'43	9♌15	12°14	17°40	21°27	11°49	26°55	17°34	0°36	18°29	15°22	16° 6	5°48	13°25	T 24
W25	18 16 40	5°29'39	22°30	11°47	18°22	21°34	12° 3	26°56	17°37	0°35	18°30	15°23	16° 3	5°54	13°30	W25
T 26	18 20 36	6°27'33	5♍23	11°17	19° 3	21°41	12°17	26°57	17°41	0°34	18°30	15°24	16° 0	6° 1	13°36	T 26
F 27	18 24 33	7°25'26	17°55	10°46	19°43	21°48	12°31	26°58	17°44	0°32	18°31	15°24	15°57	6° 8	13°41	F 27
S 28	18 28 30	8°23'18	0♎11	10°13	20°22	21°53	12°45	26°59	17°47	0°31	18°31	15°25	15°54	6°15	13°47	S 28
S 29	18 32 26	9°21'07	12°14	9°39	20°59	21°58	12°59	27° 0	17°51	0°29	18°32	15°R25	15°50	6°21	13°52	S 29
M30	18 36 23	10♋18'56	24♎10	9♋ 5	21♌36	22♒ 3	13♋14	27♓ 1	17♊54	0♒28	18♈32	15♋25	15♋47	6♏28	13♋58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	3n 6	5n 5	25n32	2n24	23n32	3n16	17s42	1s55	22n36	0s23	2s51	1s24	22n19	0s 8	18s44	0n58	5s55	13s58	22n12	22n 2	7s46	15n56	6s45
M 2	22 6	1s23	5 12	25 33	2 27	23 20	3 16	17 39	1 58	22 36	0 23	2 49	1 25	22 19	0 8	18 44	0 58	5 54	13 58	22 13	22 3	7 49	15 56	6 45
T 3	22 13	5 48	5 5	25 33	2 29	23 8	3 16	17 36	2 1	22 35	0 23	2 48	1 25	22 19	0 8	18 44	0 58	5 54	13 59	22 13	22 3	7 51	15 56	6 45
W 4	22 20	10 1	4 45	25 31	2 29	22 56	3 16	17 33	2 3	22 34	0 23	2 47	1 25	22 20	0 8	18 45	0 58	5 54	13 59	22 14	22 4	7 54	15 55	6 45
T 5	22 26	13 52	4 13	25 27	2 29	22 43	3 16	17 30	2 6	22 34	0 23	2 46	1 25	22 20	0 8	18 45	0 58	5 54	13 59	22 15	22 4	7 56	15 55	6 45
F 6	22 32	17 11	3 29	25 22	2 27	22 30	3 15	17 28	2 9	22 33	0 23	2 45	1 25	22 20	0 8	18 45	0 58	5 54	14 0	22 15	22 4	7 59	15 55	6 44
S 7	22 37	19 49	2 36	25 16	2 25	22 16	3 15	17 25	2 12	22 32	0 23	2 45	1 26	22 21	0 8	18 45	0 58	5 54	14 0	22 16	22 5	8 1	15 55	6 44
S 8	22 42	21 34	1 34	25 9	2 21	22 2	3 14	17 23	2 15	22 32	0 22	2 44	1 26	22 21	0 8	18 45	0 58	5 54	14 0	22 16	22 5	8 3	15 54	6 44
M 9	22 47	22 17	0 27	25 1	2 16	21 48	3 13	17 21	2 18	22 31	0 22	2 43	1 26	22 21	0 8	18 46	0 58	5 54	14 1	22 16	22 6	8 6	15 54	6 44
T 10	22 51	21 53	0s42	24 51	2 10	21 33	3 12	17 19	2 21	22 30	0 22	2 42	1 26	22 22	0 8	18 46	0 58	5 54	14 1	22 16	22 6	8 8	15 54	6 44
W11	22 54	20 20	1 51	24 41	2 4	21 18	3 10	17 17	2 25	22 29	0 22	2 41	1 26	22 22	0 8	18 46	0 58	5 54	14 1	22 16	22 6	8 11	15 53	6 44
T 12	22 58	17 41	2 55	24 30	1 56	21 3	3 9	17 15	2 28	22 29	0 22	2 40	1 27	22 22	0 8	18 46	0 58	5 54	14 2	22 16	22 7	8 13	15 53	6 44
F 13	23 0	14 4	3 51	24 19	1 46	20 48	3 7	17 13	2 31	22 28	0 22	2 40	1 27	22 23	0 8	18 47	0 58	5 54	14 2	22 16	22 7	8 16	15 53	6 44
S 14	23 3	9 39	4 35	24 7	1 36	20 32	3 5	17 12	2 34	22 27	0 22	2 39	1 27	22 23	0 8	18 47	0 58	5 54	14 2	22 15	22 8	8 18	15 52	6 43
S 15	23 5	4 40	5 4	23 54	1 25	20 17	3 3	17 11	2 38	22 26	0 22	2 38	1 27	22 23	0 8	18 47	0 58	5 54	14 3	22 15	22 8	8 21	15 52	6 43
M16	23 7	0n40	5 15	23 40	1 13	20 1	3 0	17 10	2 41	22 25	0 22	2 38	1 27	22 24	0 8	18 47	0 58	5 54	14 3	22 16	22 8	8 23	15 51	6 43
T 17	23 8	6 4	5 7	23 27	1 0	19 44	2 58	17 9	2 44	22 24	0 22	2 37	1 28	22 24	0 8	18 48	0 58	5 54	14 3	22 16	22 9	8 25	15 51	6 43
W18	23 8	11 11	4 39	23 12	0 45	19 28	2 55	17 9	2 48	22 23	0 21	2 37	1 28	22 24	0 8	18 48	0 58	5 54	14 4	22 16	22 9	8 28	15 51	6 43
T 19	23 9	15 41	3 53	22 58	0 30	19 11	2 52	17 8	2 51	22 22	0 21	2 36	1 28	22 25	0 8	18 48	0 58	5 54	14 4	22 16	22 9	8 30	15 50	6 43
F 20	23 9	19 13	2 51	22 43	0 15	18 55	2 48	17 8	2 55	22 21	0 21	2 36	1 28	22 25	0 8	18 48	0 58	5 54	14 4	22 16	22 10	8 33	15 50	6 43
S 21	23 8	21 29	1 38	22 28	0s 2	18 38	2 45	17 9	2 58	22 20	0 21	2 35	1 28	22 25	0 8	18 49	0 58	5 54	14 5	22 16	22 10	8 35	15 49	6 43
S 22	23 7	22 18	0 21	22 13	0 19	18 21	2 41	17 9	3 2	22 19	0 21	2 35	1 29	22 26	0 8	18 49	0 58	5 54	14 5	22 17	22 11	8 38	15 49	6 43
M23	23 6	21 41	0n56	21 57	0 36	18 4	2 37	17 9	3 6	22 18	0 21	2 35	1 29	22 26	0 8	18 49	0 58	5 55	14 5	22 17	22 11	8 40	15 48	6 43
T 24	23 4	19 47	2 8	21 42	0 54	17 47	2 33	17 10	3 9	22 17	0 21	2 35	1 29	22 26	0 8	18 49	0 58	5 55	14 6	22 16	22 11	8 43	15 48	6 43
W25	23 2	16 52	3 11	21 26	1 12	17 30	2 28	17 11	3 13	22 16	0 21	2 34	1 29	22 27	0 8	18 50	0 58	5 55	14 6	22 16	22 12	8 45	15 47	6 43
T 26	23 0	13 12	4 3	21 11	1 30	17 12	2 24	17 13	3 17	22 15	0 21	2 34	1 30	22 27	0 8	18 50	0 58	5 55	14 6	22 16	22 12	8 47	15 47	6 43
F 27	22 57	9 2	4 41	20 56	1 48	16 55	2 19	17 14	3 21	22 13	0 21	2 34	1 30	22 27	0 8	18 50	0 58	5 55	14 7	22 16	22 12	8 50	15 46	6 43
S 28	22 53	4 37	5 6	20 41	2 5	16 38	2 13	17 16	3 24	22 12	0 21	2 34	1 30	22 28	0 8	18 51	0 58	5 55	14 7	22 16	22 13	8 52	15 46	6 43
S 29	22 49	0 5	5 16	20 26	2 22	16 21	2 8	17 18	3 28	22 11	0 20	2 34	1 30	22 28	0 8	18 51	0 58	5 55	14 7	22 16	22 13	8 55	15 45	6 43
M30	22n45	4s24	5n13	20n12	2s38	16n 3	2n 2	17s20	3s32	22n10	0s20	2s34	1s30	22n28	0s 8	18s51	0n58	5s56	14s 8	22n16	22n14	8s57	15n45	6s43

Julian Day Number = 3288101.5, Delta T = 04h44m51s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°53'37, Lahiri = 56°00'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 40 19	11♋16'42	6♏ 2	8°R31	22♌11	22♒ 6	13♋28	27♓ 1	17♊57	0°R26	18♈33	15°R24	15♋44	6♏35	14♋ 3	T 1
W 2	18 44 16	12°14'28	17°56	7♋58	22°45	22° 9	13°42	27° 2	18° 0	0♒25	18°33	15♋24	15°41	6°41	14° 9	W 2
T 3	18 48 12	13°12'12	29°54	7°27	23°17	22°11	13°56	27° 2	18° 3	0°23	18°33	15°23	15°38	6°48	14°15	T 3
F 4	18 52 9	14° 9'54	12♐ 1	6°57	23°48	22°13	14°10	27° 2	18° 7	0°22	18°34	15°23	15°34	6°55	14°20	F 4
S 5	18 56 5	15° 7'36	24°19	6°31	24°18	22°14	14°24	27° 2	18°10	0°20	18°34	15°D23	15°31	7° 2	14°26	S 5
S 6	19 0 2	16° 5'16	6♑50	6° 7	24°46	22°R14	14°38	27°R 2	18°13	0°19	18°34	15°23	15°28	7° 8	14°31	S 6
M 7	19 3 59	17° 2'55	19°35	5°46	25°12	22°13	14°52	27° 2	18°16	0°17	18°35	15°R23	15°25	7°15	14°37	M 7
T 8	19 7 55	18° 0'33	2♒34	5°29	25°37	22°11	15° 6	27° 2	18°19	0°15	18°35	15°23	15°22	7°22	14°42	T 8
W 9	19 11 52	18°58'10	15°49	5°16	26° 0	22° 9	15°20	27° 2	18°22	0°14	18°35	15°23	15°19	7°28	14°48	W 9
T 10	19 15 48	19°55'45	29°17	5° 7	26°21	22° 6	15°34	27° 1	18°26	0°12	18°35	15°22	15°15	7°35	14°54	T 10
F 11	19 19 45	20°53'21	12♓58	5° 2	26°40	22° 3	15°48	27° 1	18°29	0°11	18°36	15°22	15°12	7°42	14°59	F 11
S 12	19 23 41	21°50'55	26°50	5°D 1	26°58	21°58	16° 2	27° 0	18°32	0° 9	18°36	15°21	15° 9	7°49	15° 5	S 12
S 13	19 27 38	22°48'29	10♈52	5° 5	27°13	21°53	16°17	27° 0	18°35	0° 7	18°36	15°21	15° 6	7°55	15°10	S 13
M14	19 31 35	23°46'02	25° 1	5°14	27°27	21°47	16°31	26°59	18°38	0° 6	18°36	15°D21	15° 3	8° 2	15°16	M14
T 15	19 35 31	24°43'34	9♉17	5°27	27°38	21°40	16°45	26°58	18°41	0° 4	18°36	15°21	15° 0	8° 9	15°21	T 15
W16	19 39 28	25°41'06	23°35	5°45	27°48	21°33	16°59	26°57	18°44	0° 3	18°36	15°22	14°56	8°15	15°27	W16
T 17	19 43 24	26°38'38	7♊53	6° 7	27°55	21°24	17°13	26°56	18°46	0° 1	18°36	15°22	14°53	8°22	15°32	T 17
F 18	19 47 21	27°36'09	22° 8	6°33	28° 0	21°15	17°26	26°55	18°49	29♑59	18°R36	15°23	14°50	8°29	15°38	F 18
S 19	19 51 17	28°33'39	6♋16	7° 4	28° 3	21° 5	17°40	26°54	18°52	29°58	18°36	15°24	14°47	8°36	15°43	S 19
S 20	19 55 14	29°31'09	20°13	7°39	28°R 3	20°55	17°54	26°53	18°55	29°56	18°36	15°R24	14°44	8°42	15°49	S 20
M21	19 59 10	0♌28'38	3♌56	8°19	28° 1	20°44	18° 8	26°51	18°58	29°54	18°36	15°23	14°40	8°49	15°54	M21
T 22	20 3 7	1°26'06	17°22	9° 2	27°57	20°32	18°22	26°50	19° 1	29°53	18°36	15°22	14°37	8°56	16° 0	T 22
W23	20 7 4	2°23'34	0♍29	9°50	27°50	20°20	18°36	26°48	19° 3	29°51	18°36	15°20	14°34	9° 2	16° 5	W23
T 24	20 11 0	3°21'01	13°19	10°41	27°41	20° 7	18°50	26°46	19° 6	29°50	18°36	15°17	14°31	9° 9	16°11	T 24
F 25	20 14 57	4°18'27	25°51	11°37	27°30	19°53	19° 4	26°45	19° 9	29°48	18°36	15°15	14°28	9°16	16°16	F 25
S 26	20 18 53	5°15'52	8♎ 7	12°36	27°16	19°39	19°17	26°43	19°11	29°46	18°35	15°12	14°25	9°23	16°21	S 26
S 27	20 22 50	6°13'16	20°11	13°39	26°59	19°24	19°31	26°41	19°14	29°45	18°35	15°11	14°21	9°29	16°27	S 27
M28	20 26 46	7°10'40	2♏ 8	14°46	26°41	19° 9	19°45	26°39	19°17	29°43	18°35	15°D10	14°18	9°36	16°32	M28
T 29	20 30 43	8° 8'02	14° 0	15°56	26°20	18°53	19°59	26°37	19°19	29°42	18°35	15°10	14°15	9°43	16°37	T 29
W30	20 34 39	9° 5'24	25°54	17°10	25°57	18°36	20°12	26°34	19°22	29°40	18°34	15°11	14°12	9°49	16°43	W30
T 31	20 38 36	10♌ 2'46	7♐54	18♋28	25♌31	18♒20	20♋26	26♓32	19♊24	29♑38	18♈34	15♋12	14♋ 9	9♏56	16♋48	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n41	8s42	4n57	19n59	2s54	15n46	1n56	17s23	3s36	22n 8	0s20	2s34	1s31	22n28	0s 8	18s52	0n58	5s56	14s 8	22n16	22n14	9s 0	15n44	6s43
W 2	22 35	12 41	4 27	19 46	3 9	15 29	1 49	17 26	3 40	22 7	0 20	2 34	1 31	22 29	0 8	18 52	0 58	5 56	14 8	22 16	22 14	9 2	15 44	6 43
T 3	22 30	16 12	3 46	19 35	3 22	15 12	1 42	17 29	3 44	22 6	0 20	2 34	1 31	22 29	0 8	18 52	0 58	5 56	14 9	22 16	22 15	9 5	15 43	6 43
F 4	22 24	19 4	2 55	19 24	3 34	14 55	1 35	17 32	3 48	22 4	0 20	2 34	1 31	22 29	0 8	18 53	0 58	5 56	14 9	22 16	22 15	9 7	15 42	6 43
S 5	22 18	21 7	1 54	19 14	3 46	14 39	1 28	17 36	3 52	22 3	0 20	2 34	1 31	22 30	0 8	18 53	0 58	5 57	14 10	22 16	22 15	9 9	15 42	6 43
S 6	22 11	22 11	0 47	19 5	3 56	14 22	1 20	17 39	3 56	22 2	0 20	2 34	1 32	22 30	0 8	18 53	0 58	5 57	14 10	22 16	22 16	9 12	15 41	6 43
M 7	22 5	22 7	0s23	18 57	4 4	14 6	1 12	17 44	4 0	22 0	0 20	2 34	1 32	22 30	0 8	18 54	0 58	5 57	14 10	22 16	22 16	9 14	15 41	6 43
T 8	21 57	20 52	1 34	18 51	4 12	13 50	1 4	17 48	4 4	21 59	0 20	2 35	1 32	22 30	0 8	18 54	0 58	5 57	14 11	22 16	22 16	9 17	15 40	6 43
W 9	21 49	18 28	2 41	18 45	4 18	13 34	0 55	17 52	4 8	21 57	0 20	2 35	1 32	22 31	0 8	18 54	0 58	5 58	14 11	22 16	22 17	9 19	15 39	6 43
T 10	21 41	15 1	3 40	18 41	4 22	13 18	0 46	17 57	4 12	21 56	0 19	2 35	1 33	22 31	0 8	18 55	0 58	5 58	14 11	22 16	22 17	9 22	15 39	6 43
F 11	21 33	10 44	4 28	18 38	4 26	13 3	0 36	18 2	4 17	21 54	0 19	2 36	1 33	22 31	0 8	18 55	0 58	5 58	14 12	22 16	22 18	9 24	15 38	6 43
S 12	21 24	5 51	5 0	18 36	4 28	12 48	0 27	18 8	4 21	21 53	0 19	2 36	1 33	22 32	0 8	18 55	0 58	5 58	14 12	22 17	22 18	9 26	15 37	6 44
S 13	21 15	0 36	5 16	18 35	4 29	12 33	0 17	18 13	4 25	21 51	0 19	2 37	1 33	22 32	0 8	18 56	0 58	5 59	14 13	22 17	22 18	9 29	15 37	6 44
M14	21 5	4n43	5 12	18 35	4 28	12 18	0 6	18 19	4 29	21 49	0 19	2 37	1 33	22 32	0 8	18 56	0 58	5 59	14 13	22 17	22 19	9 31	15 36	6 44
T 15	20 55	9 49	4 50	18 36	4 27	12 4	0s 5	18 25	4 33	21 48	0 19	2 38	1 34	22 32	0 8	18 56	0 58	5 59	14 13	22 17	22 19	9 34	15 35	6 44
W16	20 45	14 25	4 9	18 37	4 24	11 51	0 16	18 31	4 37	21 46	0 19	2 38	1 34	22 33	0 8	18 57	0 58	6 0	14 14	22 17	22 19	9 36	15 34	6 44
T 17	20 34	18 11	3 13	18 40	4 21	11 38	0 27	18 38	4 41	21 45	0 19	2 39	1 34	22 33	0 8	18 57	0 58	6 0	14 14	22 16	22 20	9 39	15 34	6 44
F 18	20 23	20 50	2 5	18 43	4 16	11 25	0 39	18 44	4 45	21 43	0 19	2 39	1 34	22 33	0 8	18 57	0 58	6 0	14 14	22 16	22 20	9 41	15 33	6 44
S 19	20 12	22 10	0 50	18 47	4 11	11 12	0 51	18 51	4 49	21 41	0 19	2 40	1 34	22 33	0 8	18 58	0 58	6 1	14 15	22 16	22 20	9 43	15 32	6 44
S 20	20 0	22 5	0n27	18 51	4 5	11 1	1 4	18 58	4 53	21 39	0 19	2 41	1 35	22 34	0 8	18 58	0 58	6 1	14 15	22 16	22 21	9 46	15 31	6 45
M21	19 48	20 40	1 41	18 56	3 58	10 49	1 16	19 5	4 56	21 38	0 19	2 41	1 35	22 34	0 8	18 58	0 58	6 1	14 15	22 16	22 21	9 48	15 31	6 45
T 22	19 36	18 6	2 47	19 1	3 50	10 38	1 29	19 13	5 0	21 36	0 19	2 42	1 35	22 34	0 8	18 59	0 58	6 2	14 16	22 16	22 21	9 51	15 30	6 45
W23	19 23	14 39	3 44	19 6	3 42	10 28	1 43	19 20	5 4	21 34	0 18	2 43	1 35	22 34	0 8	18 59	0 58	6 2	14 16	22 17	22 22	9 53	15 29	6 45
T 24	19 10	10 36	4 27	19 11	3 33	10 18	1 56	19 28	5 7	21 32	0 18	2 44	1 35	22 34	0 8	18 59	0 58	6 2	14 17	22 17	22 22	9 55	15 28	6 45
F 25	18 57	6 11	4 57	19 16	3 24	10 9	2 10	19 36	5 11	21 31	0 18	2 45	1 36	22 35	0 8	19 0	0 58	6 3	14 17	22 17	22 22	9 58	15 27	6 46
S 26	18 43	1 37	5 12	19 21	3 14	10 1	2 24	19 43	5 14	21 29	0 18	2 46	1 36	22 35	0 8	19 0	0 58	6 3	14 17	22 18	22 23	10 0	15 27	6 46
S 27	18 29	2s57	5 14	19 25	3 3	9 53	2 38	19 51	5 18	21 27	0 18	2 47	1 36	22 35	0 8	19 0	0 58	6 4	14 18	22 18	22 23	10 3	15 26	6 46
M28	18 15	7 21	5 1	19 29	2 52	9 46	2 52	19 59	5 21	21 25	0 18	2 48	1 36	22 35	0 8	19 1	0 58	6 4	14 18	22 18	22 23	10 5	15 25	6 46
T 29	18 1	11 27	4 36	19 33	2 41	9 39	3 6	20 7	5 24	21 23	0 18	2 49	1 36	22 36	0 8	19 1	0 58	6 5	14 18	22 18	22 24	10 8	15 24	6 46
W30	17 46	15 7	3 59	19 36	2 29	9 34	3 21	20 15	5 27	21 21	0 18	2 50	1 37	22 36	0 8	19 1	0 58	6 5	14 19	22 18	22 24	10 10	15 23	6 47
T 31	17n31	18s13	3n11	19n38	2s17	9n28	3s35	20s23	5s30	21n19	0s18	2s51	1s37	22n36	0s 8	19s 2	0n58	6s 5	14s19	22n18	22n24	10s12	15n22	6s47

Julian Day Number = 3288131.5, Delta T = 04h44m52s
Ecliptic obliquity = 23°08'49, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°53'41, Lahiri = 56°00'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 42 33	11♌ 0'07	20♐ 3	19♋50	25°R 4	18°R 3	20♋40	26°R30	19♊27	29°R37	18°R34	15♋14	14♋ 6	10♏ 3	16♋53	F 1
S 2	20 46 29	11°57'27	2♑28	21°14	24♌35	17♒45	20°53	26♓27	19°29	29♑35	18♈33	15°15	14° 2	10°10	16°58	S 2
S 3	20 50 26	12°54'47	15° 9	22°43	24° 4	17°28	21° 7	26°25	19°31	29°34	18°33	15°R16	13°59	10°16	17° 4	S 3
M 4	20 54 22	13°52'06	28° 9	24°14	23°32	17°10	21°20	26°22	19°34	29°32	18°33	15°15	13°56	10°23	17° 9	M 4
T 5	20 58 19	14°49'25	11♒30	25°50	22°58	16°52	21°34	26°19	19°36	29°30	18°32	15°13	13°53	10°30	17°14	T 5
W 6	21 2 15	15°46'44	25° 9	27°28	22°23	16°33	21°47	26°17	19°38	29°29	18°32	15°10	13°50	10°36	17°19	W 6
T 7	21 6 12	16°44'03	9♓ 4	29°10	21°46	16°15	22° 0	26°14	19°41	29°27	18°31	15° 5	13°46	10°43	17°24	T 7
F 8	21 10 8	17°41'21	23°12	0♌55	21°10	15°57	22°14	26°11	19°43	29°26	18°31	15° 1	13°43	10°50	17°29	F 8
S 9	21 14 5	18°38'39	7♈27	2°43	20°32	15°38	22°27	26° 8	19°45	29°24	18°30	14°56	13°40	10°56	17°34	S 9
S 10	21 18 2	19°35'58	21°46	4°34	19°55	15°19	22°40	26° 5	19°47	29°23	18°30	14°52	13°37	11° 3	17°39	S 10
M11	21 21 58	20°33'16	6♉ 5	6°28	19°17	15° 1	22°53	26° 2	19°49	29°21	18°29	14°50	13°34	11°10	17°44	M11
T 12	21 25 55	21°30'35	20°19	8°24	18°39	14°42	23° 7	25°58	19°51	29°20	18°29	14°D49	13°31	11°17	17°49	T 12
W13	21 29 51	22°27'55	4♊27	10°23	18° 3	14°24	23°20	25°55	19°53	29°18	18°28	14°50	13°27	11°23	17°54	W13
T 14	21 33 48	23°25'14	18°28	12°24	17°26	14° 6	23°33	25°52	19°55	29°17	18°28	14°51	13°24	11°30	17°59	T 14
F 15	21 37 44	24°22'34	2♋19	14°28	16°51	13°48	23°46	25°48	19°57	29°16	18°27	14°52	13°21	11°37	18° 4	F 15
S 16	21 41 41	25°19'54	16° 1	16°33	16°17	13°30	23°59	25°45	19°59	29°14	18°26	14°R53	13°18	11°43	18° 9	S 16
S 17	21 45 37	26°17'15	29°32	18°39	15°44	13°13	24°12	25°41	20° 1	29°13	18°26	14°52	13°15	11°50	18°14	S 17
M18	21 49 34	27°14'36	12♌52	20°47	15°12	12°56	24°25	25°38	20° 3	29°11	18°25	14°49	13°12	11°57	18°18	M18
T 19	21 53 31	28°11'56	25°58	22°55	14°42	12°39	24°37	25°34	20° 4	29°10	18°24	14°44	13° 8	12° 4	18°23	T 19
W20	21 57 27	29° 9'17	8♍52	25° 4	14°15	12°23	24°50	25°30	20° 6	29° 9	18°24	14°37	13° 5	12°10	18°28	W20
T 21	22 1 24	0♍ 6'39	21°31	27°13	13°49	12° 8	25° 3	25°26	20° 8	29° 7	18°23	14°29	13° 2	12°17	18°33	T 21
F 22	22 5 20	1° 4'00	3♎56	29°22	13°25	11°53	25°15	25°23	20° 9	29° 6	18°22	14°21	12°59	12°24	18°37	F 22
S 23	22 9 17	2° 1'21	16° 9	1♍31	13° 3	11°38	25°28	25°19	20°11	29° 5	18°21	14°13	12°56	12°30	18°42	S 23
S 24	22 13 13	2°58'43	28°11	3°39	12°43	11°24	25°41	25°15	20°13	29° 3	18°21	14° 7	12°52	12°37	18°46	S 24
M25	22 17 10	3°56'04	10♏ 6	5°46	12°26	11°11	25°53	25°11	20°14	29° 2	18°20	14° 2	12°49	12°44	18°51	M25
T 26	22 21 6	4°53'26	21°57	7°53	12°11	10°59	26° 5	25° 7	20°15	29° 1	18°19	13°59	12°46	12°50	18°55	T 26
W27	22 25 3	5°50'48	3♐49	9°58	11°58	10°47	26°18	25° 3	20°17	29° 0	18°18	13°D58	12°43	12°57	18°59	W27
T 28	22 29 0	6°48'10	15°47	12° 2	11°48	10°35	26°30	24°58	20°18	28°58	18°17	13°58	12°40	13° 4	19° 4	T 28
F 29	22 32 56	7°45'33	27°57	14° 4	11°40	10°25	26°42	24°54	20°20	28°57	18°16	13°59	12°37	13°11	19° 8	F 29
S 30	22 36 53	8°42'55	10♑22	16° 5	11°35	10°15	26°54	24°50	20°21	28°56	18°16	14°R 0	12°33	13°17	19°12	S 30
S 31	22 40 49	9♍40'18	23♑ 8	18♍ 5	11♌31	10♒ 6	27♋ 6	24♓46	20♊22	28♑55	18♈15	14♋ 0	12♋30	13♏24	19♋16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n15	20s33	2n14	19n39	2s 5	9n24	3s49	20s31	5s33	21n17	0s18	2s52	1s37	22n36	0s 8	19s 2	0n58	6s 6	14s19	22n17	22n25	10s15	15n21	6s47
S 2	17 0	21 58	1 10	19 38	1 52	9 20	4 3	20 39	5 36	21 15	0 18	2 53	1 37	22 36	0 8	19 2	0 58	6 6	14 20	22 17	22 25	10 17	15 21	6 47
S 3	16 44	22 17	0 1	19 37	1 40	9 17	4 17	20 47	5 39	21 13	0 18	2 54	1 37	22 36	0 8	19 3	0 58	6 7	14 20	22 17	22 25	10 20	15 20	6 48
M 4	16 28	21 25	1s10	19 34	1 27	9 15	4 31	20 55	5 41	21 11	0 18	2 55	1 38	22 37	0 8	19 3	0 58	6 7	14 20	22 17	22 26	10 22	15 19	6 48
T 5	16 11	19 21	2 19	19 30	1 14	9 13	4 44	21 3	5 43	21 9	0 18	2 57	1 38	22 37	0 8	19 3	0 58	6 8	14 21	22 17	22 26	10 24	15 18	6 48
W 6	15 55	16 8	3 21	19 24	1 2	9 12	4 57	21 11	5 46	21 7	0 17	2 58	1 38	22 37	0 8	19 4	0 58	6 8	14 21	22 18	22 26	10 27	15 17	6 49
T 7	15 38	11 59	4 12	19 17	0 49	9 11	5 9	21 18	5 48	21 5	0 17	2 59	1 38	22 37	0 8	19 4	0 58	6 9	14 21	22 18	22 27	10 29	15 16	6 49
F 8	15 21	7 6	4 49	19 7	0 36	9 11	5 21	21 25	5 50	21 3	0 17	3 0	1 38	22 37	0 8	19 4	0 58	6 9	14 22	22 19	22 27	10 32	15 15	6 49
S 9	15 3	1 49	5 9	18 55	0 24	9 12	5 33	21 33	5 51	21 1	0 17	3 2	1 38	22 38	0 8	19 5	0 58	6 10	14 22	22 19	22 27	10 34	15 14	6 50
S 10	14 46	3n36	5 9	18 42	0 12	9 13	5 44	21 40	5 53	20 59	0 17	3 3	1 39	22 38	0 8	19 5	0 58	6 10	14 22	22 20	22 28	10 37	15 13	6 50
M11	14 28	8 48	4 50	18 26	0 0	9 14	5 54	21 47	5 54	20 57	0 17	3 5	1 39	22 38	0 8	19 5	0 58	6 11	14 23	22 20	22 28	10 39	15 12	6 50
T 12	14 10	13 32	4 14	18 8	0n11	9 16	6 4	21 53	5 56	20 55	0 17	3 6	1 39	22 38	0 8	19 6	0 58	6 11	14 23	22 20	22 28	10 41	15 11	6 51
W13	13 51	17 28	3 22	17 47	0 22	9 19	6 12	22 0	5 57	20 53	0 17	3 7	1 39	22 38	0 8	19 6	0 58	6 12	14 23	22 20	22 29	10 44	15 10	6 51
T 14	13 33	20 21	2 19	17 24	0 33	9 22	6 21	22 6	5 58	20 51	0 17	3 9	1 39	22 38	0 8	19 6	0 58	6 12	14 24	22 20	22 29	10 46	15 9	6 51
F 15	13 14	22 0	1 8	16 59	0 43	9 25	6 28	22 12	5 58	20 49	0 17	3 10	1 39	22 38	0 8	19 7	0 58	6 13	14 24	22 20	22 29	10 49	15 9	6 52
S 16	12 55	22 18	0n 6	16 31	0 52	9 28	6 35	22 18	5 59	20 46	0 17	3 12	1 40	22 39	0 8	19 7	0 58	6 13	14 24	22 20	22 30	10 51	15 8	6 52
S 17	12 36	21 17	1 19	16 1	1 1	9 32	6 41	22 23	5 59	20 44	0 17	3 13	1 40	22 39	0 8	19 7	0 58	6 14	14 25	22 20	22 30	10 53	15 7	6 52
M18	12 17	19 5	2 26	15 29	1 9	9 36	6 46	22 28	6 0	20 42	0 17	3 15	1 40	22 39	0 8	19 8	0 58	6 14	14 25	22 20	22 30	10 56	15 6	6 53
T 19	11 57	15 54	3 24	14 55	1 16	9 40	6 50	22 33	6 0	20 40	0 17	3 17	1 40	22 39	0 8	19 8	0 58	6 15	14 25	22 21	22 30	10 58	15 5	6 53
W20	11 38	12 1	4 10	14 18	1 23	9 44	6 54	22 38	6 0	20 38	0 16	3 18	1 40	22 39	0 8	19 8	0 58	6 15	14 25	22 21	22 31	11 1	15 4	6 53
T 21	11 18	7 40	4 43	13 40	1 28	9 49	6 57	22 42	6 0	20 36	0 16	3 20	1 40	22 39	0 8	19 8	0 58	6 16	14 26	22 22	22 31	11 3	15 3	6 54
F 22	10 58	3 5	5 2	13 0	1 33	9 53	6 59	22 46	5 59	20 33	0 16	3 21	1 41	22 39	0 8	19 9	0 58	6 16	14 26	22 23	22 31	11 5	15 2	6 54
S 23	10 38	1s32	5 7	12 19	1 37	9 58	7 0	22 50	5 59	20 31	0 16	3 23	1 41	22 40	0 8	19 9	0 58	6 17	14 26	22 24	22 32	11 8	15 1	6 55
S 24	10 17	6 3	4 58	11 36	1 40	10 2	7 1	22 53	5 58	20 29	0 16	3 25	1 41	22 40	0 8	19 9	0 58	6 17	14 27	22 25	22 32	11 10	15 0	6 55
M25	9 57	10 17	4 36	10 52	1 42	10 7	7 1	22 56	5 57	20 27	0 16	3 26	1 41	22 40	0 8	19 10	0 58	6 18	14 27	22 25	22 32	11 12	14 59	6 56
T 26	9 36	14 7	4 3	10 7	1 44	10 11	7 1	22 59	5 56	20 25	0 16	3 28	1 41	22 40	0 8	19 10	0 58	6 18	14 27	22 25	22 33	11 15	14 58	6 56
W27	9 15	17 24	3 19	9 22	1 45	10 15	7 0	23 1	5 55	20 22	0 16	3 30	1 41	22 40	0 8	19 10	0 58	6 19	14 27	22 26	22 33	11 17	14 57	6 56
T 28	8 54	19 59	2 26	8 35	1 45	10 19	6 59	23 3	5 54	20 20	0 16	3 32	1 41	22 40	0 8	19 10	0 58	6 20	14 28	22 25	22 33	11 20	14 56	6 57
F 29	8 33	21 43	1 25	7 48	1 44	10 23	6 57	23 5	5 53	20 18	0 16	3 33	1 41	22 40	0 8	19 11	0 58	6 20	14 28	22 25	22 33	11 22	14 55	6 57
S 30	8 12	22 25	0 19	7 0	1 43	10 27	6 54	23 6	5 52	20 16	0 16	3 35	1 42	22 40	0 8	19 11	0 58	6 21	14 28	22 25	22 34	11 24	14 54	6 58
S 31	7n51	22s 0	0s49	6n13	1n41	10n31	6s51	23s 7	5s50	20n13	0s16	3s37	1s42	22n40	0s 8	19s11	0n58	6s21	14s28	22n25	22n34	11s27	14n53	6s58

Julian Day Number = 3288162.5, Delta T = 04h44m53s
Ecliptic obliquity = 23°08'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°53'45, Lahiri = 56°00'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4290 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 44 46	10♍37'41	6♒18	20♍ 3	11°D31	9°R58	27♋18	24°R42	20♊23	28°R54	18°R14	13°R57	12♋27	13♏31	19♋21	M 1
T 2	22 48 42	11°35'05	19°53	21°59	11♌32	9♒51	27°30	24♓37	20°24	28♉53	18♈13	13♋53	12°24	13°37	19°25	T 2
W 3	22 52 39	12°32'29	3♓51	23°54	11°36	9°44	27°42	24°33	20°25	28°52	18°12	13°46	12°21	13°44	19°29	W 3
T 4	22 56 35	13°29'53	18°11	25°47	11°42	9°39	27°54	24°29	20°26	28°51	18°11	13°38	12°17	13°51	19°33	T 4
F 5	23 0 32	14°27'19	2♈46	27°38	11°50	9°34	28° 5	24°24	20°27	28°50	18°10	13°29	12°14	13°57	19°37	F 5
S 6	23 4 29	15°24'44	17°28	29°28	12° 1	9°30	28°17	24°20	20°28	28°49	18° 9	13°20	12°11	14° 4	19°40	S 6
S 7	23 8 25	16°22'11	2♉11	1♎16	12°13	9°27	28°28	24°16	20°29	28°48	18° 8	13°12	12° 8	14°11	19°44	S 7
M 8	23 12 22	17°19'39	16°47	3° 3	12°28	9°24	28°40	24°11	20°30	28°47	18° 7	13° 7	12° 5	14°18	19°48	M 8
T 9	23 16 18	18°17'08	1♊11	4°47	12°44	9°23	28°51	24° 7	20°31	28°46	18° 6	13° 3	12° 2	14°24	19°52	T 9
W10	23 20 15	19°14'38	15°20	6°31	13° 3	9°D22	29° 2	24° 2	20°32	28°45	18° 5	13°D 2	11°58	14°31	19°55	W10
T 11	23 24 11	20°12'09	29°13	8°12	13°23	9°22	29°13	23°58	20°32	28°44	18° 4	13° 2	11°55	14°38	19°59	T 11
F 12	23 28 8	21° 9'42	12♋51	9°52	13°45	9°23	29°24	23°53	20°33	28°43	18° 3	13°R 3	11°52	14°44	20° 3	F 12
S 13	23 32 4	22° 7'15	26°14	11°30	14° 9	9°25	29°35	23°49	20°34	28°42	18° 2	13° 2	11°49	14°51	20° 6	S 13
S 14	23 36 1	23° 4'50	9♌24	13° 7	14°34	9°27	29°46	23°44	20°34	28°41	18° 0	12°59	11°46	14°58	20° 9	S 14
M15	23 39 58	24° 2'26	22°22	14°42	15° 1	9°31	29°57	23°40	20°35	28°41	17°59	12°54	11°43	15° 4	20°13	M15
T 16	23 43 54	25° 0'03	5♍ 8	16°16	15°30	9°35	0♌ 8	23°35	20°35	28°40	17°58	12°46	11°39	15°11	20°16	T 16
W17	23 47 51	25°57'40	17°44	17°48	16° 0	9°40	0°18	23°31	20°35	28°39	17°57	12°35	11°36	15°18	20°19	W17
T 18	23 51 47	26°55'19	0♎ 9	19°19	16°31	9°46	0°29	23°26	20°36	28°39	17°56	12°23	11°33	15°25	20°22	T 18
F 19	23 55 44	27°52'59	12°24	20°47	17° 4	9°53	0°39	23°22	20°36	28°38	17°55	12°10	11°30	15°31	20°26	F 19
S 20	23 59 40	28°50'40	24°30	22°15	17°38	10° 0	0°50	23°17	20°36	28°37	17°54	11°57	11°27	15°38	20°29	S 20
S 21	0 3 37	29°48'22	6♏27	23°40	18°13	10° 9	1° 0	23°13	20°37	28°37	17°53	11°46	11°23	15°45	20°32	S 21
M22	0 7 33	0♎46'05	18°19	25° 4	18°50	10°18	1°10	23° 8	20°37	28°36	17°51	11°37	11°20	15°51	20°35	M22
T 23	0 11 30	1°43'49	0♐ 8	26°27	19°28	10°28	1°20	23° 4	20°37	28°36	17°50	11°31	11°17	15°58	20°37	T 23
W24	0 15 26	2°41'34	11°58	27°47	20° 7	10°39	1°30	23° 0	20°R37	28°35	17°49	11°27	11°14	16° 5	20°40	W24
T 25	0 19 23	3°39'20	23°54	29° 6	20°47	10°50	1°39	22°55	20°37	28°35	17°48	11°26	11°11	16°11	20°43	T 25
F 26	0 23 20	4°37'06	6♑ 1	0♏23	21°28	11° 2	1°49	22°51	20°37	28°34	17°47	11°26	11° 8	16°18	20°45	F 26
S 27	0 27 16	5°34'54	18°24	1°39	22°10	11°15	1°59	22°47	20°37	28°34	17°45	11°26	11° 4	16°25	20°48	S 27
S 28	0 31 13	6°32'43	1♒ 9	2°52	22°53	11°29	2° 8	22°42	20°37	28°33	17°44	11°25	11° 1	16°32	20°51	S 28
M29	0 35 9	7°30'33	14°19	4° 4	23°38	11°43	2°17	22°38	20°36	28°33	17°43	11°22	10°58	16°38	20°53	M29
T 30	0 39 6	8♎28'23	27♒58	5♏13	24♌23	11♒58	2♌27	22♓34	20♊36	28♉33	17♈42	11♋16	10♋55	16♏45	20♋55	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n30	20s21	1s57	5n24	1n38	10n34	6s48	23s 8	5s48	20n11	0s16	3s39	1s42	22n40	0s 8	19s11	0n58	6s22	14s29	22n26	22n34	11s29	14n52	6s59
T 2	7 8	17 31	3 0	4 36	1 35	10 37	6 44	23 8	5 47	20 9	0 16	3 40	1 42	22 41	0 8	19 12	0 57	6 22	14 29	22 26	22 35	11 32	14 51	6 59
W 3	6 46	13 37	3 54	3 48	1 32	10 40	6 40	23 8	5 45	20 7	0 16	3 42	1 42	22 41	0 8	19 12	0 57	6 23	14 29	22 27	22 35	11 34	14 50	7 0
T 4	6 25	8 50	4 35	3 0	1 27	10 43	6 36	23 8	5 43	20 5	0 16	3 44	1 42	22 41	0 8	19 12	0 57	6 23	14 29	22 28	22 35	11 36	14 49	7 0
F 5	6 3	3 29	4 58	2 12	1 23	10 45	6 31	23 7	5 41	20 2	0 15	3 46	1 42	22 41	0 8	19 12	0 57	6 24	14 30	22 28	22 36	11 39	14 48	7 1
S 6	5 41	2n 6	5 3	1 24	1 18	10 48	6 26	23 6	5 39	20 0	0 15	3 48	1 42	22 41	0 8	19 13	0 57	6 25	14 30	22 29	22 36	11 41	14 46	7 1
S 7	5 19	7 35	4 47	0 36	1 12	10 49	6 21	23 5	5 37	19 58	0 15	3 49	1 42	22 41	0 8	19 13	0 57	6 25	14 30	22 30	22 36	11 43	14 45	7 2
M 8	4 57	12 36	4 13	0s11	1 6	10 51	6 15	23 3	5 34	19 56	0 15	3 51	1 43	22 41	0 8	19 13	0 57	6 26	14 30	22 31	22 36	11 46	14 44	7 2
T 9	4 35	16 49	3 23	0 58	1 0	10 52	6 9	23 1	5 32	19 53	0 15	3 53	1 43	22 41	0 8	19 13	0 57	6 26	14 30	22 31	22 37	11 48	14 43	7 3
W10	4 12	20 0	2 22	1 44	0 53	10 52	6 4	22 59	5 30	19 51	0 15	3 55	1 43	22 41	0 8	19 14	0 57	6 27	14 31	22 31	22 37	11 51	14 42	7 3
T 11	3 50	21 56	1 13	2 30	0 46	10 53	5 57	22 57	5 27	19 49	0 15	3 57	1 43	22 41	0 8	19 14	0 57	6 27	14 31	22 31	22 37	11 53	14 41	7 4
F 12	3 28	22 31	0 1	3 16	0 39	10 53	5 51	22 54	5 25	19 47	0 15	3 59	1 43	22 41	0 8	19 14	0 57	6 28	14 31	22 31	22 37	11 55	14 40	7 4
S 13	3 5	21 47	1n 9	4 1	0 31	10 52	5 45	22 51	5 22	19 45	0 15	4 0	1 43	22 41	0 8	19 14	0 57	6 29	14 31	22 31	22 38	11 58	14 39	7 5
S 14	2 43	19 51	2 15	4 46	0 23	10 51	5 38	22 48	5 19	19 42	0 15	4 2	1 43	22 41	0 8	19 14	0 57	6 29	14 31	22 31	22 38	12 0	14 38	7 5
M15	2 20	16 56	3 12	5 29	0 15	10 50	5 32	22 44	5 17	19 40	0 15	4 4	1 43	22 41	0 8	19 15	0 57	6 30	14 32	22 32	22 38	12 2	14 37	7 6
T 16	1 58	13 14	3 59	6 13	0 7	10 49	5 25	22 41	5 14	19 38	0 15	4 6	1 43	22 41	0 8	19 15	0 57	6 30	14 32	22 33	22 39	12 5	14 36	7 6
W17	1 35	8 59	4 33	6 55	0s 1	10 46	5 18	22 37	5 11	19 36	0 15	4 8	1 43	22 41	0 8	19 15	0 57	6 31	14 32	22 34	22 39	12 7	14 35	7 7
T 18	1 13	4 27	4 54	7 37	0 10	10 44	5 11	22 32	5 8	19 34	0 15	4 9	1 43	22 41	0 8	19 15	0 57	6 31	14 32	22 35	22 39	12 9	14 34	7 8
F 19	0 50	0s13	5 1	8 18	0 18	10 41	5 4	22 28	5 5	19 32	0 15	4 11	1 43	22 41	0 8	19 15	0 57	6 32	14 32	22 36	22 39	12 12	14 33	7 8
S 20	0 27	4 49	4 54	8 59	0 27	10 38	4 57	22 23	5 3	19 30	0 15	4 13	1 43	22 41	0 8	19 15	0 57	6 33	14 32	22 37	22 40	12 14	14 32	7 9
S 21	0 5	9 11	4 34	9 39	0 36	10 34	4 50	22 18	5 0	19 27	0 14	4 15	1 43	22 41	0 8	19 16	0 57	6 33	14 33	22 38	22 40	12 17	14 31	7 9
M22	0s18	13 11	4 2	10 18	0 45	10 30	4 43	22 12	4 57	19 25	0 14	4 17	1 43	22 41	0 8	19 16	0 57	6 34	14 33	22 39	22 40	12 19	14 30	7 10
T 23	0 41	16 40	3 20	10 56	0 55	10 25	4 36	22 7	4 54	19 23	0 14	4 18	1 43	22 41	0 8	19 16	0 57	6 34	14 33	22 39	22 40	12 21	14 29	7 11
W24	1 3	19 29	2 29	11 33	1 4	10 20	4 29	22 1	4 51	19 21	0 14	4 20	1 43	22 41	0 8	19 16	0 57	6 35	14 33	22 40	22 41	12 24	14 28	7 11
T 25	1 26	21 29	1 31	12 10	1 13	10 15	4 22	21 55	4 48	19 19	0 14	4 22	1 44	22 41	0 8	19 16	0 57	6 35	14 33	22 40	22 41	12 26	14 27	7 12
F 26	1 49	22 32	0 29	12 45	1 22	10 9	4 15	21 49	4 45	19 17	0 14	4 24	1 44	22 41	0 8	19 16	0 57	6 36	14 33	22 40	22 41	12 28	14 26	7 12
S 27	2 11	22 31	0s37	13 20	1 32	10 2	4 8	21 42	4 42	19 15	0 14	4 25	1 44	22 41	0 8	19 16	0 57	6 36	14 33	22 40	22 42	12 31	14 25	7 13
S 28	2 34	21 19	1 42	13 54	1 41	9 56	4 0	21 36	4 39	19 13	0 14	4 27	1 44	22 41	0 8	19 16	0 57	6 37	14 33	22 40	22 42	12 33	14 24	7 14
M29	2 57	18 58	2 44	14 27	1 50	9 48	3 53	21 29	4 36	19 11	0 14	4 29	1 44	22 41	0 8	19 17	0 57	6 37	14 33	22 40	22 42	12 35	14 23	7 14
T 30	3s19	15s28	3s39	14s59	1s59	9n41	3s46	21s22	4s33	19n 9	0s14	4s30	1s44	22n41	0s 8	19s17	0n57	6s38	14s34	22n41	22n42	12s38	14n22	7s15

Julian Day Number = 3288193.5, Delta T = 04h44m55s
Ecliptic obliquity = 23°08'50, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°53'49, Lahiri = 56°00'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 43 2	9♎26'15	12♓ 6	6♏20	25♌ 8	12♒14	2♌36	22°R30	20°R36	28°R33	17°R41	11°R 8	10♋52	16♏52	20♋58	W 1
T 2	0 46 59	10°24'08	26°39	7°25	25°55	12°30	2°45	22♓25	20♊35	28♑32	17♈39	10♋58	10°49	16°58	21° 0	T 2
F 3	0 50 55	11°22'03	11♈33	8°28	26°43	12°47	2°53	22°21	20°35	28°32	17°38	10°47	10°45	17° 5	21° 2	F 3
S 4	0 54 52	12°19'58	26°37	9°28	27°31	13° 5	3° 2	22°17	20°35	28°32	17°37	10°36	10°42	17°12	21° 4	S 4
S 5	0 58 49	13°17'56	11♉43	10°25	28°20	13°23	3°11	22°13	20°34	28°32	17°36	10°27	10°39	17°18	21° 6	S 5
M 6	1 2 45	14°15'55	26°39	11°20	29°10	13°42	3°19	22° 9	20°34	28°32	17°34	10°20	10°36	17°25	21° 8	M 6
T 7	1 6 42	15°13'55	11♊20	12°12	0♍ 1	14° 1	3°27	22° 5	20°33	28°31	17°33	10°15	10°33	17°32	21°10	T 7
W 8	1 10 38	16°11'58	25°40	13° 1	0°52	14°21	3°36	22° 1	20°32	28°31	17°32	10°13	10°29	17°38	21°12	W 8
T 9	1 14 35	17°10'02	9♋37	13°46	1°44	14°42	3°44	21°57	20°32	28°D31	17°31	10°13	10°26	17°45	21°13	T 9
F 10	1 18 31	18° 8'08	23°12	14°28	2°37	15° 3	3°51	21°54	20°31	28°31	17°29	10°13	10°23	17°52	21°15	F 10
S 11	1 22 28	19° 6'16	6♌27	15° 6	3°30	15°25	3°59	21°50	20°30	28°31	17°28	10°12	10°20	17°59	21°17	S 11
S 12	1 26 24	20° 4'26	19°24	15°40	4°24	15°47	4° 7	21°46	20°29	28°32	17°27	10° 9	10°17	18° 5	21°18	S 12
M13	1 30 21	21° 2'37	2♍ 7	16°10	5°19	16°10	4°14	21°43	20°28	28°32	17°26	10° 4	10°14	18°12	21°19	M13
T 14	1 34 17	22° 0'50	14°38	16°35	6°14	16°33	4°22	21°39	20°28	28°32	17°24	9°55	10°10	18°19	21°21	T 14
W15	1 38 14	22°59'05	26°58	16°55	7° 9	16°57	4°29	21°36	20°27	28°32	17°23	9°44	10° 7	18°25	21°22	W15
T 16	1 42 11	23°57'22	9♎10	17°10	8° 5	17°21	4°36	21°32	20°26	28°32	17°22	9°32	10° 4	18°32	21°23	T 16
F 17	1 46 7	24°55'40	21°15	17°20	9° 2	17°46	4°43	21°29	20°25	28°32	17°21	9°18	10° 1	18°39	21°24	F 17
S 18	1 50 4	25°54'01	3♏13	17°R23	9°59	18°11	4°50	21°25	20°23	28°33	17°20	9° 5	9°58	18°45	21°25	S 18
S 19	1 54 0	26°52'22	15° 5	17°21	10°57	18°37	4°56	21°22	20°22	28°33	17°18	8°53	9°54	18°52	21°26	S 19
M20	1 57 57	27°50'46	26°55	17°11	11°55	19° 3	5° 3	21°19	20°21	28°33	17°17	8°44	9°51	18°59	21°27	M20
T 21	2 1 53	28°49'11	8♐43	16°55	12°53	19°30	5° 9	21°16	20°20	28°34	17°16	8°37	9°48	19° 5	21°28	T 21
W22	2 5 50	29°47'37	20°33	16°33	13°52	19°57	5°15	21°13	20°19	28°34	17°15	8°34	9°45	19°12	21°28	W22
T 23	2 9 46	0♏46'06	2♑28	16° 3	14°52	20°25	5°21	21°10	20°17	28°35	17°13	8°32	9°42	19°19	21°29	T 23
F 24	2 13 43	1°44'35	14°34	15°27	15°51	20°53	5°27	21° 7	20°16	28°35	17°12	8°D32	9°39	19°26	21°29	F 24
S 25	2 17 40	2°43'07	26°55	14°44	16°52	21°21	5°32	21° 4	20°14	28°35	17°11	8°R32	9°35	19°32	21°30	S 25
S 26	2 21 36	3°41'39	9♒35	13°54	17°52	21°50	5°38	21° 2	20°13	28°36	17°10	8°32	9°32	19°39	21°30	S 26
M27	2 25 33	4°40'13	22°41	12°59	18°53	22°19	5°43	20°59	20°12	28°37	17° 9	8°31	9°29	19°46	21°30	M27
T 28	2 29 29	5°38'49	6♓15	12° 0	19°54	22°49	5°48	20°56	20°10	28°37	17° 8	8°27	9°26	19°52	21°31	T 28
W29	2 33 26	6°37'26	20°19	10°57	20°56	23°19	5°53	20°54	20° 8	28°38	17° 6	8°21	9°23	19°59	21°31	W29
T 30	2 37 22	7°36'05	4♈52	9°51	21°58	23°49	5°58	20°52	20° 7	28°38	17° 5	8°14	9°20	20° 6	21°R31	T 30
F 31	2 41 19	8♏34'45	19♈48	8♏45	23♍ 0	24♒20	6♌ 3	20♓49	20♊ 5	28♑39	17♈ 4	8♋ 5	9♋16	20♏12	21♋31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3s42	11s 0	4s23	15s30	2s 9	9n32	3s39	21s14	4s30	19n 7	0s14	4s32	1s44	22n41	0s 8	19s17	0n56	6s38	14s34	22n41	22n43	12s40	14n22	7s15
T 2	4 4	5 47	4 51	15 59	2 18	9 24	3 32	21 7	4 27	19 5	0 14	4 34	1 44	22 41	0 8	19 17	0 56	6 39	14 34	22 42	22 43	12 42	14 21	7 16
F 3	4 27	0 6	5 0	16 28	2 27	9 15	3 24	20 59	4 24	19 3	0 14	4 35	1 44	22 41	0 8	19 17	0 56	6 39	14 34	22 43	22 43	12 45	14 20	7 17
S 4	4 49	5n39	4 49	16 56	2 35	9 5	3 17	20 51	4 21	19 1	0 14	4 37	1 44	22 41	0 8	19 17	0 56	6 40	14 34	22 44	22 43	12 47	14 19	7 17
S 5	5 11	11 4	4 17	17 22	2 44	8 56	3 10	20 43	4 18	18 59	0 14	4 38	1 44	22 41	0 8	19 17	0 56	6 40	14 34	22 45	22 44	12 49	14 18	7 18
M 6	5 34	15 47	3 28	17 47	2 52	8 45	3 3	20 35	4 15	18 57	0 14	4 40	1 44	22 41	0 8	19 17	0 56	6 41	14 34	22 45	22 44	12 52	14 17	7 19
T 7	5 56	19 27	2 26	18 11	3 1	8 34	2 56	20 26	4 12	18 56	0 13	4 42	1 44	22 41	0 8	19 17	0 56	6 41	14 34	22 45	22 44	12 54	14 16	7 19
W 8	6 18	21 49	1 16	18 33	3 9	8 23	2 49	20 18	4 9	18 54	0 13	4 43	1 44	22 41	0 8	19 17	0 56	6 42	14 34	22 46	22 44	12 56	14 15	7 20
T 9	6 40	22 45	0 3	18 54	3 16	8 12	2 42	20 9	4 6	18 52	0 13	4 45	1 44	22 41	0 8	19 17	0 56	6 42	14 34	22 46	22 45	12 59	14 14	7 21
F 10	7 2	22 18	1n 8	19 14	3 24	8 0	2 35	19 59	4 3	18 50	0 13	4 46	1 44	22 41	0 8	19 17	0 56	6 43	14 34	22 46	22 45	13 1	14 13	7 21
S 11	7 24	20 36	2 14	19 31	3 30	7 47	2 28	19 50	4 0	18 49	0 13	4 47	1 44	22 41	0 8	19 17	0 56	6 43	14 34	22 46	22 45	13 3	14 12	7 22
S 12	7 45	17 51	3 11	19 48	3 37	7 34	2 22	19 41	3 57	18 47	0 13	4 49	1 44	22 41	0 8	19 17	0 56	6 44	14 34	22 46	22 45	13 6	14 12	7 23
M13	8 7	14 18	3 58	20 2	3 43	7 21	2 15	19 31	3 54	18 45	0 13	4 50	1 43	22 41	0 8	19 17	0 56	6 44	14 34	22 46	22 46	13 8	14 11	7 23
T 14	8 28	10 10	4 32	20 14	3 48	7 8	2 8	19 21	3 51	18 43	0 13	4 52	1 43	22 41	0 8	19 17	0 56	6 45	14 34	22 47	22 46	13 10	14 10	7 24
W15	8 50	5 41	4 53	20 25	3 53	6 54	2 2	19 11	3 48	18 42	0 13	4 53	1 43	22 41	0 8	19 17	0 56	6 45	14 34	22 48	22 46	13 13	14 9	7 24
T 16	9 11	1 1	5 1	20 33	3 57	6 39	1 55	19 1	3 45	18 40	0 13	4 54	1 43	22 41	0 8	19 17	0 56	6 46	14 34	22 49	22 46	13 15	14 8	7 25
F 17	9 32	3s38	4 54	20 38	4 0	6 24	1 48	18 51	3 42	18 39	0 13	4 56	1 43	22 41	0 8	19 17	0 56	6 46	14 34	22 50	22 46	13 17	14 7	7 26
S 18	9 53	8 7	4 35	20 41	4 2	6 9	1 42	18 40	3 39	18 37	0 13	4 57	1 43	22 41	0 8	19 17	0 56	6 47	14 34	22 50	22 47	13 20	14 7	7 27
S 19	10 14	12 16	4 4	20 42	4 3	5 54	1 36	18 29	3 36	18 36	0 13	4 58	1 43	22 41	0 8	19 17	0 56	6 47	14 34	22 51	22 47	13 22	14 6	7 27
M20	10 35	15 57	3 22	20 39	4 3	5 38	1 29	18 18	3 33	18 34	0 13	4 59	1 43	22 40	0 8	19 17	0 56	6 47	14 34	22 52	22 47	13 24	14 5	7 28
T 21	10 55	18 59	2 31	20 33	4 2	5 22	1 23	18 7	3 30	18 33	0 13	5 0	1 43	22 40	0 8	19 17	0 56	6 48	14 34	22 52	22 47	13 26	14 4	7 29
W22	11 16	21 15	1 34	20 24	3 59	5 5	1 17	17 56	3 27	18 31	0 12	5 1	1 43	22 40	0 8	19 17	0 56	6 48	14 34	22 52	22 48	13 29	14 3	7 29
T 23	11 36	22 35	0 32	20 11	3 55	4 48	1 11	17 45	3 25	18 30	0 12	5 3	1 43	22 40	0 8	19 17	0 56	6 49	14 34	22 53	22 48	13 31	14 3	7 30
F 24	11 56	22 54	0s32	19 55	3 49	4 31	1 5	17 33	3 22	18 29	0 12	5 4	1 43	22 40	0 8	19 17	0 56	6 49	14 34	22 53	22 48	13 33	14 2	7 31
S 25	12 16	22 6	1 36	19 35	3 41	4 13	0 59	17 21	3 19	18 27	0 12	5 5	1 43	22 40	0 8	19 17	0 56	6 49	14 34	22 53	22 48	13 36	14 1	7 31
S 26	12 36	20 10	2 38	19 11	3 32	3 56	0 53	17 9	3 16	18 26	0 12	5 6	1 43	22 40	0 8	19 17	0 56	6 50	14 34	22 53	22 49	13 38	14 0	7 32
M27	12 55	17 9	3 33	18 44	3 21	3 37	0 47	16 57	3 13	18 25	0 12	5 7	1 43	22 40	0 8	19 17	0 55	6 50	14 34	22 53	22 49	13 40	14 0	7 33
T 28	13 15	13 7	4 18	18 14	3 8	3 19	0 41	16 45	3 11	18 24	0 12	5 8	1 43	22 40	0 8	19 17	0 55	6 50	14 34	22 53	22 49	13 43	13 59	7 33
W29	13 34	8 14	4 50	17 40	2 53	3 0	0 36	16 33	3 8	18 23	0 12	5 8	1 43	22 40	0 8	19 17	0 55	6 51	14 34	22 53	22 49	13 45	13 58	7 34
T 30	13 53	2 45	5 4	17 4	2 36	2 41	0 30	16 20	3 5	18 22	0 12	5 9	1 43	22 39	0 8	19 17	0 55	6 51	14 33	22 54	22 49	13 47	13 58	7 35
F 31	14s11	3n 2	4s58	16s26	2s18	2n22	0s24	16s 7	3s 2	18n20	0s12	5s10	1s43	22n39	0s 8	19s17	0n55	6s51	14s33	22n54	22n50	13s49	13n57	7s35

Julian Day Number = 3288223.5, Delta T = 04h44m56s
Ecliptic obliquity = 23°08'51, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°53'54, Lahiri = 56°00'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 45 15	9♏33'27	5♉ 1	7°R40	24♍ 3	24♒51	6♌ 7	20°R47	20°R 4	28♑40	17°R 3	7°R56	9♋13	20♏19	21°R31	S 1
S 2	2 49 12	10°32'11	20°19	6♏37	25° 6	25°22	6°11	20♓45	20♊ 2	28°41	17♈ 2	7♋48	9°10	20°26	21♋30	S 2
M 3	2 53 8	11°30'57	5♊31	5°39	26° 9	25°54	6°15	20°43	20° 0	28°41	17° 1	7°42	9° 7	20°32	21°30	M 3
T 4	2 57 5	12°29'46	20°28	4°47	27°13	26°26	6°19	20°41	19°58	28°42	17° 0	7°39	9° 4	20°39	21°30	T 4
W 5	3 1 2	13°28'36	5♋ 3	4° 2	28°17	26°58	6°23	20°39	19°56	28°43	16°59	7°D38	9° 0	20°46	21°29	W 5
T 6	3 4 58	14°27'28	19°11	3°25	29°21	27°30	6°27	20°37	19°55	28°44	16°57	7°38	8°57	20°53	21°29	T 6
F 7	3 8 55	15°26'22	2♌53	2°58	0♎26	28° 3	6°30	20°36	19°53	28°45	16°56	7°39	8°54	20°59	21°28	F 7
S 8	3 12 51	16°25'19	16°10	2°41	1°30	28°36	6°33	20°34	19°51	28°46	16°55	7°R39	8°51	21° 6	21°27	S 8
S 9	3 16 48	17°24'18	29° 6	2°D34	2°35	29°10	6°36	20°33	19°49	28°47	16°54	7°39	8°48	21°13	21°27	S 9
M10	3 20 44	18°23'18	11♍42	2°38	3°41	29°44	6°39	20°31	19°47	28°48	16°53	7°36	8°45	21°19	21°26	M10
T 11	3 24 41	19°22'21	24° 4	2°52	4°46	0♓18	6°42	20°30	19°45	28°49	16°52	7°31	8°41	21°26	21°25	T 11
W12	3 28 37	20°21'26	6♎15	3°17	5°52	0°52	6°44	20°29	19°43	28°50	16°51	7°24	8°38	21°33	21°24	W12
T 13	3 32 34	21°20'34	18°17	3°51	6°58	1°26	6°46	20°28	19°41	28°51	16°50	7°16	8°35	21°39	21°23	T 13
F 14	3 36 31	22°19'43	0♏14	4°34	8° 4	2° 1	6°48	20°27	19°39	28°52	16°49	7° 7	8°32	21°46	21°21	F 14
S 15	3 40 27	23°18'54	12° 6	5°25	9°11	2°36	6°50	20°26	19°37	28°53	16°48	6°59	8°29	21°53	21°20	S 15
S 16	3 44 24	24°18'07	23°56	6°24	10°18	3°12	6°52	20°25	19°34	28°55	16°47	6°51	8°26	21°59	21°19	S 16
M17	3 48 20	25°17'23	5♐45	7°30	11°25	3°47	6°53	20°25	19°32	28°56	16°46	6°45	8°22	22° 6	21°17	M17
T 18	3 52 17	26°16'40	17°36	8°42	12°32	4°23	6°54	20°24	19°30	28°57	16°46	6°41	8°19	22°13	21°16	T 18
W19	3 56 13	27°15'59	29°30	9°59	13°39	4°59	6°55	20°23	19°28	28°58	16°45	6°39	8°16	22°19	21°14	W19
T 20	4 0 10	28°15'20	11♑31	11°20	14°47	5°35	6°56	20°23	19°26	29° 0	16°44	6°D39	8°13	22°26	21°13	T 20
F 21	4 4 6	29°14'42	23°41	12°46	15°54	6°12	6°57	20°23	19°23	29° 1	16°43	6°40	8°10	22°33	21°11	F 21
S 22	4 8 3	0♐14'07	6♒ 4	14°14	17° 2	6°48	6°57	20°23	19°21	29° 2	16°42	6°42	8° 6	22°39	21° 9	S 22
S 23	4 12 0	1°13'32	18°45	15°46	18°10	7°25	6°58	20°D23	19°19	29° 4	16°41	6°43	8° 3	22°46	21° 7	S 23
M24	4 15 56	2°13'00	1♓46	17°20	19°19	8° 2	6°R58	20°23	19°16	29° 5	16°40	6°R44	8° 0	22°53	21° 5	M24
T 25	4 19 53	3°12'29	15°13	18°55	20°27	8°40	6°58	20°23	19°14	29° 6	16°40	6°43	7°57	23° 0	21° 3	T 25
W26	4 23 49	4°11'59	29° 6	20°32	21°36	9°17	6°57	20°23	19°12	29° 8	16°39	6°41	7°54	23° 6	21° 1	W26
T 27	4 27 46	5°11'32	13♈26	22°10	22°44	9°55	6°57	20°23	19° 9	29° 9	16°38	6°38	7°51	23°13	20°59	T 27
F 28	4 31 42	6°11'05	28°10	23°49	23°53	10°33	6°56	20°24	19° 7	29°11	16°37	6°34	7°47	23°20	20°57	F 28
S 29	4 35 39	7°10'41	13♉13	25°29	25° 3	11°11	6°55	20°24	19° 5	29°12	16°37	6°29	7°44	23°26	20°54	S 29
S 30	4 39 35	8♐10'18	28♉26	27♏ 9	26♎12	11♓49	6♌54	20♓25	19♊ 2	29♑14	16♈36	6♋26	7♋41	23♏33	20♋52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	14s30	8n46	4s32	15s47	1s59	2n 3	0s19	15s54	3s 0	18n19	0s12	5s11	1s42	22n39	0s 8	19s16	0n55	6s52	14s33	22n55	22n50	13s52	13n56	7s36	S 1
S 2	14 48	13 59	3 45	15 8	1 40	1 43	0 14	15 41	2 57	18 18	0 12	5 12	1 42	22 39	0 8	19 16	0 55	6 52	14 33	22 55	22 50	13 54	13 56	7 37	S 2
M 3	15 6	18 17	2 43	14 30	1 19	1 23	0 9	15 28	2 54	18 18	0 12	5 12	1 42	22 39	0 8	19 16	0 55	6 52	14 33	22 56	22 50	13 56	13 55	7 37	M 3
T 4	15 24	21 18	1 31	13 53	0 59	1 3	0 3	15 15	2 52	18 17	0 12	5 13	1 42	22 39	0 8	19 16	0 55	6 53	14 33	22 56	22 51	13 59	13 55	7 38	T 4
W 5	15 42	22 49	0 14	13 19	0 38	0 42	0n 2	15 1	2 49	18 16	0 11	5 14	1 42	22 39	0 8	19 16	0 55	6 53	14 33	22 56	22 51	14 1	13 54	7 39	W 5
T 6	15 59	22 49	1n 2	12 48	0 19	0 21	0 7	14 48	2 46	18 15	0 11	5 14	1 42	22 39	0 8	19 16	0 55	6 53	14 33	22 56	22 51	14 3	13 53	7 39	T 6
F 7	16 16	21 25	2 12	12 20	0n 1	0 0	0 11	14 34	2 44	18 14	0 11	5 15	1 42	22 38	0 8	19 16	0 55	6 54	14 32	22 56	22 51	14 5	13 53	7 40	F 7
S 8	16 33	18 51	3 12	11 58	0 19	0s21	0 16	14 20	2 41	18 14	0 11	5 15	1 42	22 38	0 8	19 16	0 55	6 54	14 32	22 56	22 51	14 8	13 52	7 41	S 8
S 9	16 49	15 25	4 1	11 40	0 35	0 42	0 21	14 6	2 39	18 13	0 11	5 16	1 42	22 38	0 8	19 15	0 55	6 54	14 32	22 56	22 52	14 10	13 52	7 41	S 9
M10	17 6	11 22	4 37	11 26	0 51	1 3	0 25	13 52	2 36	18 12	0 11	5 16	1 42	22 38	0 8	19 15	0 55	6 54	14 32	22 56	22 52	14 12	13 51	7 42	M10
T 11	17 21	6 55	4 59	11 18	1 5	1 25	0 30	13 38	2 33	18 12	0 11	5 17	1 42	22 38	0 8	19 15	0 55	6 54	14 32	22 56	22 52	14 14	13 51	7 42	T 11
W12	17 37	2 16	5 7	11 15	1 17	1 47	0 34	13 23	2 31	18 11	0 11	5 17	1 41	22 38	0 8	19 15	0 55	6 55	14 32	22 57	22 52	14 17	13 50	7 43	W12
T 13	17 53	2s25	5 2	11 16	1 28	2 8	0 39	13 9	2 28	18 11	0 11	5 17	1 41	22 38	0 8	19 15	0 55	6 55	14 32	22 57	22 52	14 19	13 50	7 44	T 13
F 14	18 8	6 59	4 43	11 22	1 37	2 30	0 43	12 54	2 26	18 10	0 11	5 18	1 41	22 37	0 8	19 14	0 55	6 55	14 31	22 58	22 53	14 21	13 49	7 44	F 14
S 15	18 23	11 16	4 12	11 31	1 45	2 53	0 47	12 39	2 23	18 10	0 11	5 18	1 41	22 37	0 8	19 14	0 55	6 55	14 31	22 58	22 53	14 24	13 49	7 45	S 15
S 16	18 37	15 7	3 31	11 44	1 51	3 15	0 51	12 24	2 21	18 10	0 11	5 18	1 41	22 37	0 8	19 14	0 55	6 55	14 31	22 58	22 53	14 26	13 49	7 46	S 16
M17	18 51	18 23	2 40	12 1	1 56	3 37	0 55	12 9	2 19	18 9	0 11	5 18	1 41	22 37	0 7	19 14	0 55	6 56	14 31	22 59	22 53	14 28	13 48	7 46	M17
T 18	19 5	20 53	1 42	12 20	1 59	4 0	0 58	11 54	2 16	18 9	0 10	5 18	1 41	22 37	0 7	19 14	0 55	6 56	14 31	22 59	22 53	14 30	13 48	7 47	T 18
W19	19 19	22 30	0 39	12 42	2 2	4 22	1 2	11 39	2 14	18 9	0 10	5 19	1 41	22 37	0 7	19 13	0 55	6 56	14 30	22 59	22 54	14 33	13 47	7 48	W19
T 20	19 32	23 6	0s27	13 6	2 3	4 45	1 6	11 23	2 11	18 9	0 10	5 19	1 41	22 36	0 7	19 13	0 55	6 56	14 30	22 59	22 54	14 35	13 47	7 48	T 20
F 21	19 45	22 36	1 32	13 31	2 3	5 7	1 9	11 8	2 9	18 9	0 10	5 19	1 41	22 36	0 7	19 13	0 55	6 56	14 30	22 59	22 54	14 37	13 47	7 49	F 21
S 22	19 57	21 0	2 34	13 58	2 2	5 30	1 12	10 52	2 7	18 9	0 10	5 19	1 40	22 36	0 7	19 13	0 55	6 56	14 30	22 59	22 54	14 39	13 46	7 49	S 22
S 23	20 9	18 21	3 30	14 26	2 1	5 52	1 16	10 36	2 4	18 9	0 10	5 19	1 40	22 36	0 7	19 12	0 54	6 56	14 30	22 59	22 54	14 42	13 46	7 50	S 23
M24	20 21	14 43	4 17	14 54	1 58	6 15	1 19	10 20	2 2	18 9	0 10	5 18	1 40	22 36	0 7	19 12	0 54	6 57	14 29	22 59	22 55	14 44	13 46	7 50	M24
T 25	20 33	10 14	4 51	15 23	1 55	6 38	1 22	10 4	2 0	18 9	0 10	5 18	1 40	22 36	0 7	19 12	0 54	6 57	14 29	22 59	22 55	14 46	13 45	7 51	T 25
W26	20 44	5 6	5 10	15 52	1 52	7 0	1 25	9 48	1 57	18 9	0 10	5 18	1 40	22 35	0 7	19 12	0 54	6 57	14 29	22 59	22 55	14 48	13 45	7 52	W26
T 27	20 54	0n27	5 11	16 21	1 47	7 23	1 28	9 32	1 55	18 9	0 10	5 18	1 40	22 35	0 7	19 11	0 54	6 57	14 29	22 59	22 55	14 51	13 45	7 52	T 27
F 28	21 5	6 9	4 51	16 50	1 43	7 45	1 30	9 16	1 53	18 10	0 10	5 18	1 40	22 35	0 7	19 11	0 54	6 57	14 28	22 59	22 55	14 53	13 45	7 53	F 28
S 29	21 15	11 37	4 11	17 19	1 38	8 8	1 33	9 0	1 51	18 10	0 9	5 17	1 40	22 35	0 7	19 11	0 54	6 57	14 28	22 59	22 55	14 55	13 45	7 53	S 29
S 30	21s24	16n26	3s13	17s47	1n32	8s31	1n35	8s43	1s48	18n10	0s 9	5s17	1s40	22n35	0s 7	19s11	0n54	6s57	14s28	23n 0	22n56	14s57	13n44	7s54	S 30

Julian Day Number = 3288254.5, Delta T = 04h44m57s
Ecliptic obliquity = 23°08'51, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°53'58, Lahiri = 56°00'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4290

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 43 32	9♐ 9'58	13♊39	28♏49	27♎21	12♓27	6°R52	20♓26	19°R 0	29♑16	16°R35	6°R23	7♋38	23♏40	20°R49	M 1
T 2	4 47 29	10° 9'39	28°42	0♐29	28°31	13° 6	6♌51	20°26	18♊57	29°17	16♈35	6♋21	7°35	23°46	20♋47	T 2
W 3	4 51 25	11° 9'22	13♋27	2° 9	29°41	13°45	6°49	20°27	18°55	29°19	16°34	6°D21	7°32	23°53	20°44	W 3
T 4	4 55 22	12° 9'07	27°47	3°50	0♏51	14°23	6°47	20°28	18°52	29°21	16°33	6°22	7°28	24° 0	20°42	T 4
F 5	4 59 18	13° 8'54	11♌40	5°30	2° 1	15° 2	6°45	20°29	18°50	29°22	16°33	6°24	7°25	24° 6	20°39	F 5
S 6	5 3 15	14° 8'44	25° 6	7°10	3°11	15°41	6°43	20°31	18°48	29°24	16°32	6°25	7°22	24°13	20°36	S 6
S 7	5 7 11	15° 8'35	8♍ 6	8°49	4°21	16°21	6°40	20°32	18°45	29°26	16°32	6°26	7°19	24°20	20°33	S 7
M 8	5 11 8	16° 8'28	20°45	10°28	5°32	17° 0	6°37	20°33	18°43	29°27	16°31	6°R26	7°16	24°26	20°31	M 8
T 9	5 15 5	17° 8'24	3♎ 6	12° 7	6°42	17°40	6°34	20°35	18°40	29°29	16°31	6°25	7°12	24°33	20°28	T 9
W10	5 19 1	18° 8'21	15°13	13°46	7°53	18°19	6°31	20°37	18°38	29°31	16°30	6°24	7° 9	24°40	20°25	W10
T 11	5 22 58	19° 8'20	27°11	15°24	9° 4	18°59	6°28	20°38	18°35	29°33	16°30	6°21	7° 6	24°46	20°22	T 11
F 12	5 26 54	20° 8'22	9♏ 3	17° 2	10°15	19°39	6°24	20°40	18°33	29°35	16°29	6°19	7° 3	24°53	20°19	F 12
S 13	5 30 51	21° 8'25	20°52	18°39	11°26	20°19	6°21	20°42	18°30	29°36	16°29	6°16	7° 0	25° 0	20°15	S 13
S 14	5 34 47	22° 8'30	2♐42	20°17	12°37	20°59	6°17	20°44	18°28	29°38	16°29	6°14	6°57	25° 6	20°12	S 14
M15	5 38 44	23° 8'37	14°34	21°53	13°48	21°39	6°13	20°46	18°25	29°40	16°28	6°12	6°53	25°13	20° 9	M15
T 16	5 42 40	24° 8'46	26°31	23°30	15° 0	22°20	6° 9	20°48	18°23	29°42	16°28	6°12	6°50	25°20	20° 6	T 16
W17	5 46 37	25° 8'57	8♑35	25° 6	16°11	23° 0	6° 4	20°51	18°20	29°44	16°27	6°D11	6°47	25°27	20° 2	W17
T 18	5 50 34	26° 9'09	20°48	26°42	17°23	23°41	5°59	20°53	18°18	29°46	16°27	6°12	6°44	25°33	19°59	T 18
F 19	5 54 30	27° 9'23	3♒10	28°17	18°34	24°22	5°55	20°56	18°15	29°48	16°27	6°12	6°41	25°40	19°55	F 19
S 20	5 58 27	28° 9'38	15°45	29°52	19°46	25° 3	5°50	20°58	18°13	29°50	16°27	6°13	6°38	25°47	19°52	S 20
S 21	6 2 23	29° 9'54	28°34	1♑27	20°58	25°44	5°45	21° 1	18°11	29°52	16°26	6°14	6°34	25°53	19°48	S 21
M22	6 6 20	0♑10'12	11♓40	3° 2	22°10	26°25	5°39	21° 4	18° 8	29°54	16°26	6°15	6°31	26° 0	19°45	M22
T 23	6 10 16	1°10'31	25° 5	4°36	23°22	27° 6	5°34	21° 7	18° 6	29°56	16°26	6°R15	6°28	26° 7	19°41	T 23
W24	6 14 13	2°10'51	8♈49	6°10	24°34	27°47	5°28	21°10	18° 3	29°58	16°26	6°15	6°25	26°13	19°38	W24
T 25	6 18 9	3°11'12	22°55	7°44	25°46	28°28	5°22	21°13	18° 1	0♒ 0	16°26	6°15	6°22	26°20	19°34	T 25
F 26	6 22 6	4°11'35	7♉19	9°18	26°59	29°10	5°17	21°16	17°59	0° 2	16°26	6°15	6°18	26°27	19°30	F 26
S 27	6 26 3	5°11'59	22° 0	10°51	28°11	29°51	5°10	21°19	17°56	0° 4	16°26	6°14	6°15	26°33	19°27	S 27
S 28	6 29 59	6°12'24	6♊52	12°25	29°24	0♈33	5° 4	21°23	17°54	0° 6	16°26	6°D14	6°12	26°40	19°23	S 28
M29	6 33 56	7°12'50	21°48	13°58	0♐36	1°14	4°58	21°26	17°52	0° 8	16°26	6°14	6° 9	26°47	19°19	M29
T 30	6 37 52	8°13'18	6♋39	15°31	1°49	1°56	4°51	21°30	17°50	0°11	16°D26	6°R14	6° 6	26°53	19°15	T 30
W31	6 41 49	9♑13'48	21♋19	17♑ 4	3♐ 1	2♈38	4♌45	21♓33	17♊47	0♒13	16♈26	6♋14	6♋ 3	27♏ 0	19♋11	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s33	20n 9	2s 2	18s15	1n26	8s53	1n38	8s27	1s46	18n11	0s 9	5s17	1s39	22n34	0s 7	19s10	0n54	6s57	14s28	23n 0	22n56	14s59	13n44	7s54
T 2	21 42	22 27	0 42	18 41	1 20	9 15	1 40	8 10	1 44	18 11	0 9	5 16	1 39	22 34	0 7	19 10	0 54	6 57	14 27	23 0	22 56	15 2	13 44	7 55
W 3	21 50	23 7	0n39	19 8	1 14	9 37	1 42	7 53	1 42	18 12	0 9	5 16	1 39	22 34	0 7	19 10	0 54	6 57	14 27	23 0	22 56	15 4	13 44	7 55
T 4	21 58	22 14	1 55	19 33	1 8	10 0	1 44	7 36	1 40	18 12	0 9	5 15	1 39	22 34	0 7	19 9	0 54	6 57	14 27	23 0	22 56	15 6	13 44	7 56
F 5	22 6	20 0	3 2	19 57	1 1	10 22	1 46	7 19	1 37	18 13	0 9	5 15	1 39	22 34	0 7	19 9	0 54	6 57	14 27	23 0	22 57	15 8	13 44	7 56
S 6	22 13	16 44	3 57	20 21	0 54	10 44	1 48	7 3	1 35	18 14	0 9	5 14	1 39	22 34	0 7	19 9	0 54	6 57	14 26	23 0	22 57	15 11	13 44	7 57
S 7	22 20	12 44	4 38	20 43	0 48	11 5	1 50	6 46	1 33	18 14	0 9	5 13	1 39	22 33	0 7	19 8	0 54	6 57	14 26	23 0	22 57	15 13	13 44	7 57
M 8	22 26	8 17	5 4	21 4	0 41	11 27	1 52	6 28	1 31	18 15	0 9	5 13	1 39	22 33	0 7	19 8	0 54	6 57	14 26	23 0	22 57	15 15	13 43	7 58
T 9	22 32	3 37	5 15	21 25	0 34	11 48	1 53	6 11	1 29	18 16	0 9	5 12	1 39	22 33	0 7	19 8	0 54	6 57	14 26	23 0	22 57	15 17	13 43	7 58
W10	22 38	1s 7	5 12	21 44	0 27	12 10	1 54	5 54	1 27	18 17	0 8	5 11	1 38	22 33	0 7	19 7	0 54	6 57	14 25	23 0	22 57	15 19	13 43	7 59
T 11	22 43	5 45	4 55	22 2	0 20	12 31	1 56	5 37	1 25	18 18	0 8	5 11	1 38	22 33	0 7	19 7	0 54	6 56	14 25	23 0	22 58	15 22	13 43	7 59
F 12	22 47	10 8	4 26	22 19	0 13	12 51	1 57	5 19	1 23	18 19	0 8	5 10	1 38	22 32	0 7	19 7	0 54	6 56	14 25	23 0	22 58	15 24	13 43	8 0
S 13	22 51	14 8	3 45	22 34	0 6	13 12	1 58	5 2	1 21	18 20	0 8	5 9	1 38	22 32	0 7	19 6	0 54	6 56	14 25	23 0	22 58	15 26	13 43	8 0
S 14	22 55	17 35	2 55	22 49	0s 1	13 32	1 59	4 45	1 19	18 21	0 8	5 8	1 38	22 32	0 7	19 6	0 54	6 56	14 24	23 0	22 58	15 28	13 43	8 0
M15	22 58	20 20	1 57	23 2	0 8	13 53	2 0	4 27	1 17	18 22	0 8	5 7	1 38	22 32	0 7	19 6	0 54	6 56	14 24	23 0	22 58	15 30	13 44	8 1
T 16	23 1	22 13	0 53	23 14	0 15	14 12	2 1	4 9	1 15	18 23	0 8	5 6	1 38	22 32	0 7	19 5	0 54	6 56	14 24	23 0	22 58	15 33	13 44	8 1
W17	23 4	23 6	0s13	23 25	0 22	14 32	2 2	3 52	1 13	18 24	0 8	5 5	1 38	22 31	0 7	19 5	0 54	6 56	14 23	23 0	22 59	15 35	13 44	8 2
T 18	23 6	22 53	1 20	23 35	0 28	14 51	2 2	3 34	1 11	18 25	0 8	5 4	1 38	22 31	0 7	19 4	0 54	6 56	14 23	23 0	22 59	15 37	13 44	8 2
F 19	23 7	21 33	2 24	23 43	0 35	15 10	2 3	3 16	1 9	18 27	0 7	5 3	1 38	22 31	0 7	19 4	0 54	6 55	14 23	23 0	22 59	15 39	13 44	8 2
S 20	23 8	19 9	3 22	23 50	0 42	15 29	2 3	2 59	1 7	18 28	0 7	5 2	1 37	22 31	0 7	19 4	0 54	6 55	14 23	23 0	22 59	15 41	13 44	8 3
S 21	23 9	15 46	4 12	23 56	0 48	15 48	2 3	2 41	1 5	18 29	0 7	5 1	1 37	22 31	0 7	19 3	0 54	6 55	14 22	23 0	22 59	15 43	13 44	8 3
M22	23 9	11 34	4 49	24 1	0 54	16 6	2 4	2 23	1 4	18 31	0 7	5 0	1 37	22 30	0 7	19 3	0 54	6 55	14 22	23 0	22 59	15 46	13 44	8 3
T 23	23 9	6 43	5 12	24 4	1 0	16 23	2 4	2 5	1 2	18 32	0 7	4 58	1 37	22 30	0 7	19 3	0 54	6 55	14 22	23 0	22 59	15 48	13 45	8 3
W24	23 8	1 25	5 17	24 7	1 6	16 41	2 4	1 47	1 0	18 34	0 7	4 57	1 37	22 30	0 7	19 2	0 54	6 54	14 21	23 0	23 0	15 50	13 45	8 4
T 25	23 7	4n 5	5 4	24 8	1 12	16 58	2 4	1 29	0 58	18 35	0 7	4 56	1 37	22 30	0 7	19 2	0 54	6 54	14 21	23 0	23 0	15 52	13 45	8 4
F 26	23 5	9 29	4 32	24 7	1 18	17 14	2 3	1 12	0 56	18 37	0 7	4 54	1 37	22 30	0 7	19 1	0 54	6 54	14 21	23 0	23 0	15 54	13 45	8 4
S 27	23 3	14 28	3 42	24 6	1 23	17 31	2 3	0 54	0 54	18 38	0 7	4 53	1 37	22 29	0 7	19 1	0 54	6 54	14 20	23 0	23 0	15 57	13 46	8 5
S 28	23 0	18 37	2 36	24 3	1 29	17 46	2 3	0 36	0 53	18 40	0 6	4 52	1 37	22 29	0 7	19 0	0 54	6 53	14 20	23 0	23 0	15 59	13 46	8 5
M29	22 57	21 34	1 19	23 59	1 34	18 2	2 2	0 18	0 51	18 41	0 6	4 50	1 36	22 29	0 7	19 0	0 54	6 53	14 20	23 0	23 0	16 1	13 46	8 5
T 30	22 54	23 1	0n 2	23 53	1 39	18 17	2 2	0n 0	0 49	18 43	0 6	4 49	1 36	22 29	0 7	19 0	0 54	6 53	14 19	23 0	23 1	16 3	13 46	8 5
W31	22s50	22n51	1n23	23s47	1s43	18s31	2n 1	0n18	0s47	18n45	0s 6	4s47	1s36	22n29	0s 7	18s59	0n54	6s53	14s19	23n 0	23n 1	16s 5	13n47	8s 5

Julian Day Number = 3288284.5, Delta T = 04h44m58s
Ecliptic obliquity = 23°08'50, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°54'02, Lahiri = 56°01'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 45	10♑14'18	5♌41	18♑37	4♐14	3♈20	4°R38	21♓37	17°R45	0♒15	16♈26	6°R14	5♋59	27♏ 7	19°R 8	T 1
F 2	6 49 42	11°14'50	19°40	20° 9	5°27	4° 1	4♌31	21°41	17♊43	0°17	16°26	6♋14	5°56	27°13	19♋ 4	F 2
S 3	6 53 39	12°15'24	3♍13	21°42	6°40	4°43	4°24	21°44	17°41	0°19	16°26	6°13	5°53	27°20	19° 0	S 3
S 4	6 57 35	13°15'59	16°21	23°14	7°53	5°25	4°17	21°48	17°38	0°21	16°26	6°12	5°50	27°27	18°56	S 4
M 5	7 1 32	14°16'35	29° 6	24°46	9° 6	6° 7	4°10	21°52	17°36	0°24	16°26	6°11	5°47	27°33	18°52	M 5
T 6	7 5 28	15°17'13	11♎30	26°18	10°19	6°49	4° 3	21°57	17°34	0°26	16°26	6°D11	5°44	27°40	18°48	T 6
W 7	7 9 25	16°17'52	23°38	27°50	11°32	7°32	3°55	22° 1	17°32	0°28	16°26	6°11	5°40	27°47	18°44	W 7
T 8	7 13 21	17°18'33	5♏36	29°22	12°46	8°14	3°48	22° 5	17°30	0°30	16°27	6°12	5°37	27°53	18°40	T 8
F 9	7 17 18	18°19'16	17°26	0♒54	13°59	8°56	3°40	22° 9	17°28	0°32	16°27	6°13	5°34	28° 0	18°36	F 9
S 10	7 21 14	19°19'59	29°15	2°25	15°12	9°38	3°32	22°14	17°26	0°35	16°27	6°14	5°31	28° 7	18°33	S 10
S 11	7 25 11	20°20'44	11♐ 6	3°56	16°26	10°21	3°25	22°18	17°24	0°37	16°27	6°15	5°28	28°13	18°29	S 11
M12	7 29 8	21°21'31	23° 3	5°27	17°39	11° 3	3°17	22°23	17°22	0°39	16°28	6°16	5°24	28°20	18°25	M12
T 13	7 33 4	22°22'18	5♑ 8	6°58	18°53	11°46	3° 9	22°28	17°20	0°41	16°28	6°R17	5°21	28°27	18°21	T 13
W14	7 37 1	23°23'07	17°24	8°28	20° 6	12°28	3° 1	22°32	17°18	0°44	16°28	6°16	5°18	28°33	18°17	W14
T 15	7 40 57	24°23'56	29°53	9°58	21°20	13°11	2°53	22°37	17°16	0°46	16°29	6°15	5°15	28°40	18°13	T 15
F 16	7 44 54	25°24'47	12♒35	11°27	22°34	13°53	2°45	22°42	17°15	0°48	16°29	6°13	5°12	28°47	18° 9	F 16
S 17	7 48 50	26°25'38	25°31	12°56	23°47	14°36	2°37	22°47	17°13	0°50	16°30	6°10	5° 9	28°53	18° 5	S 17
S 18	7 52 47	27°26'30	8♓40	14°24	25° 1	15°19	2°29	22°52	17°11	0°53	16°30	6° 7	5° 5	29° 0	18° 1	S 18
M19	7 56 44	28°27'23	22° 2	15°51	26°15	16° 2	2°21	22°57	17° 9	0°55	16°31	6° 3	5° 2	29° 7	17°57	M19
T 20	8 0 40	29°28'16	5♈37	17°16	27°29	16°44	2°13	23° 2	17° 8	0°57	16°31	6° 1	4°59	29°13	17°54	T 20
W21	8 4 37	0♒29'09	19°24	18°41	28°43	17°27	2° 4	23° 7	17° 6	0°59	16°32	5°59	4°56	29°20	17°50	W21
T 22	8 8 33	1°30'03	3♉22	20° 4	29°56	18°10	1°56	23°13	17° 5	1° 2	16°32	5°D59	4°53	29°27	17°46	T 22
F 23	8 12 30	2°30'58	17°31	21°25	1♑10	18°53	1°48	23°18	17° 3	1° 4	16°33	5°59	4°50	29°33	17°42	F 23
S 24	8 16 26	3°31'53	1♊49	22°44	2°24	19°36	1°40	23°24	17° 2	1° 6	16°33	6° 1	4°46	29°40	17°38	S 24
S 25	8 20 23	4°32'48	16°14	24° 0	3°38	20°19	1°32	23°29	17° 0	1° 8	16°34	6° 2	4°43	29°47	17°35	S 25
M26	8 24 19	5°33'44	0♋42	25°14	4°53	21° 1	1°24	23°35	16°59	1°11	16°35	6°R 3	4°40	29°54	17°31	M26
T 27	8 28 16	6°34'40	15° 9	26°23	6° 7	21°44	1°16	23°40	16°57	1°13	16°35	6° 3	4°37	0♐ 0	17°27	T 27
W28	8 32 13	7°35'37	29°28	27°29	7°21	22°27	1° 8	23°46	16°56	1°15	16°36	6° 1	4°34	0° 7	17°24	W28
T 29	8 36 9	8°36'34	13♌36	28°31	8°35	23°10	1° 0	23°52	16°55	1°17	16°37	5°58	4°30	0°14	17°20	T 29
F 30	8 40 6	9°37'31	27°28	29°26	9°49	23°53	0°52	23°57	16°54	1°20	16°38	5°53	4°27	0°20	17°17	F 30
S 31	8 44 2	10♒38'29	10♍59	0♓16	11♑ 3	24♈36	0♌44	24♓ 3	16♊52	1♒22	16♈38	5♋47	4♋24	0♐27	17♋13	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	21n 9	2n36	23s39	1s48	18s46	2n 0	0n36	0s46	18n46	0s 6	4s46	1s36	22n28	0s 7	18s59	0n53	6s52	14s19	23n 0	23n 1	16s 7	13n47	8s 6
F 2	22 41	18 12	3 39	23 30	1 52	18 59	2 0	0 54	0 44	18 48	0 6	4 44	1 36	22 28	0 7	18 58	0 53	6 52	14 19	23 0	23 1	16 9	13 47	8 6
S 3	22 35	14 21	4 26	23 20	1 56	19 12	1 59	1 12	0 42	18 50	0 6	4 43	1 36	22 28	0 7	18 58	0 53	6 52	14 18	23 0	23 1	16 12	13 48	8 6
S 4	22 30	9 55	4 59	23 8	2 0	19 25	1 58	1 30	0 41	18 52	0 6	4 41	1 36	22 28	0 7	18 57	0 53	6 51	14 18	23 0	23 1	16 14	13 48	8 6
M 5	22 24	5 11	5 15	22 56	2 3	19 37	1 57	1 48	0 39	18 54	0 5	4 39	1 36	22 28	0 7	18 57	0 53	6 51	14 18	23 0	23 1	16 16	13 48	8 6
T 6	22 17	0 22	5 16	22 42	2 6	19 49	1 56	2 6	0 37	18 55	0 5	4 38	1 36	22 28	0 7	18 57	0 53	6 51	14 17	23 0	23 2	16 18	13 49	8 6
W 7	22 10	4s22	5 3	22 27	2 9	20 0	1 54	2 24	0 36	18 57	0 5	4 36	1 36	22 27	0 7	18 56	0 53	6 50	14 17	23 0	23 2	16 20	13 49	8 6
T 8	22 3	8 52	4 37	22 11	2 11	20 11	1 53	2 42	0 34	18 59	0 5	4 34	1 36	22 27	0 7	18 56	0 53	6 50	14 17	23 0	23 2	16 22	13 50	8 6
F 9	21 55	13 0	3 59	21 53	2 14	20 21	1 52	3 0	0 33	19 1	0 5	4 32	1 35	22 27	0 7	18 55	0 53	6 49	14 16	23 0	23 2	16 24	13 50	8 7
S 10	21 46	16 38	3 11	21 35	2 15	20 30	1 50	3 18	0 31	19 3	0 5	4 31	1 35	22 27	0 7	18 55	0 53	6 49	14 16	23 0	23 2	16 27	13 51	8 7
S 11	21 38	19 36	2 15	21 15	2 17	20 40	1 49	3 36	0 30	19 5	0 5	4 29	1 35	22 27	0 7	18 54	0 53	6 49	14 16	23 0	23 2	16 29	13 51	8 7
M12	21 29	21 45	1 13	20 54	2 18	20 48	1 47	3 53	0 28	19 7	0 5	4 27	1 35	22 26	0 7	18 54	0 53	6 48	14 15	23 0	23 2	16 31	13 51	8 7
T 13	21 19	22 57	0 6	20 32	2 19	20 56	1 46	4 11	0 27	19 9	0 4	4 25	1 35	22 26	0 7	18 53	0 53	6 48	14 15	23 0	23 2	16 33	13 52	8 7
W14	21 9	23 2	1s 1	20 9	2 19	21 3	1 44	4 29	0 25	19 10	0 4	4 23	1 35	22 26	0 7	18 53	0 53	6 47	14 15	23 0	23 3	16 35	13 52	8 7
T 15	20 59	22 0	2 7	19 45	2 18	21 10	1 42	4 47	0 24	19 12	0 4	4 21	1 35	22 26	0 7	18 52	0 53	6 47	14 14	23 0	23 3	16 37	13 53	8 7
F 16	20 48	19 49	3 7	19 20	2 18	21 16	1 40	5 5	0 22	19 14	0 4	4 19	1 35	22 26	0 7	18 52	0 53	6 47	14 14	23 0	23 3	16 39	13 53	8 7
S 17	20 37	16 37	3 59	18 54	2 16	21 22	1 39	5 22	0 21	19 16	0 4	4 17	1 35	22 26	0 7	18 52	0 53	6 46	14 14	23 0	23 3	16 41	13 54	8 7
S 18	20 25	12 33	4 39	18 28	2 14	21 27	1 37	5 40	0 19	19 18	0 4	4 15	1 35	22 26	0 7	18 51	0 53	6 46	14 14	23 1	23 3	16 44	13 54	8 7
M19	20 13	7 48	5 5	18 0	2 12	21 31	1 35	5 57	0 18	19 20	0 4	4 13	1 35	22 25	0 7	18 51	0 53	6 45	14 13	23 1	23 3	16 46	13 55	8 7
T 20	20 1	2 37	5 15	17 31	2 9	21 35	1 33	6 15	0 16	19 22	0 4	4 11	1 35	22 25	0 7	18 50	0 53	6 45	14 13	23 1	23 3	16 48	13 56	8 6
W21	19 48	2n46	5 6	17 2	2 5	21 38	1 30	6 32	0 15	19 24	0 3	4 9	1 35	22 25	0 7	18 50	0 53	6 44	14 13	23 1	23 3	16 50	13 56	8 6
T 22	19 35	8 6	4 39	16 32	2 1	21 41	1 28	6 50	0 14	19 26	0 3	4 7	1 34	22 25	0 7	18 49	0 53	6 44	14 12	23 1	23 4	16 52	13 57	8 6
F 23	19 22	13 5	3 56	16 1	1 56	21 42	1 26	7 7	0 12	19 28	0 3	4 5	1 34	22 25	0 7	18 49	0 53	6 43	14 12	23 1	23 4	16 54	13 57	8 6
S 24	19 8	17 23	2 57	15 30	1 50	21 44	1 24	7 24	0 11	19 30	0 3	4 2	1 34	22 25	0 7	18 48	0 53	6 43	14 12	23 1	23 4	16 56	13 58	8 6
S 25	18 54	20 41	1 47	14 59	1 43	21 44	1 21	7 42	0 10	19 32	0 3	4 0	1 34	22 25	0 7	18 48	0 53	6 42	14 11	23 1	23 4	16 58	13 58	8 6
M26	18 39	22 39	0 29	14 27	1 36	21 44	1 19	7 59	0 8	19 34	0 3	3 58	1 34	22 24	0 7	18 47	0 53	6 42	14 11	23 1	23 4	17 0	13 59	8 6
T 27	18 24	23 7	0n50	13 56	1 27	21 44	1 17	8 16	0 7	19 36	0 3	3 56	1 34	22 24	0 7	18 47	0 53	6 41	14 11	23 1	23 4	17 2	14 0	8 6
W28	18 9	22 3	2 5	13 25	1 18	21 43	1 14	8 33	0 6	19 37	0 3	3 53	1 34	22 24	0 7	18 46	0 53	6 41	14 11	23 1	23 4	17 4	14 0	8 5
T 29	17 53	19 35	3 11	12 54	1 7	21 41	1 12	8 50	0 4	19 39	0 2	3 51	1 34	22 24	0 7	18 46	0 53	6 40	14 10	23 1	23 4	17 7	14 1	8 5
F 30	17 37	16 2	4 4	12 24	0 56	21 38	1 9	9 7	0 3	19 41	0 2	3 49	1 34	22 24	0 7	18 45	0 53	6 40	14 10	23 1	23 4	17 9	14 2	8 5
S 31	17s21	11n43	4n43	11s55	0s43	21s35	1n 7	9n24	0s 2	19n43	0s 2	3s46	1s34	22n24	0s 7	18s45	0n53	6s39	14s10	23n 1	23n 5	17s11	14n 2	8s 5

Julian Day Number = 3288315.5, Delta T = 04h45m00s
Ecliptic obliquity = 23°08'50, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°54'06, Lahiri = 56°01'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 59	11♒39'28	24♍ 8	0♓59	12♑18	25♈19	0°R36	24♓ 9	16°R51	1♒24	16♈39	5°R41	4♋21	0♐34	17°R10	S 1
M 2	8 51 55	12°40'27	6♎56	1°33	13°32	26° 2	0♌28	24°15	16♊50	1°26	16°40	5♋35	4°18	0°40	17♋ 6	M 2
T 3	8 55 52	13°41'26	19°24	1°59	14°46	26°45	0°20	24°21	16°49	1°29	16°41	5°31	4°15	0°47	17° 3	T 3
W 4	8 59 48	14°42'27	1♏34	2°15	16° 1	27°28	0°13	24°27	16°48	1°31	16°42	5°28	4°11	0°54	17° 0	W 4
T 5	9 3 45	15°43'27	13°33	2°R21	17°15	28°11	0° 5	24°33	16°47	1°33	16°43	5°D27	4° 8	1° 0	16°56	T 5
F 6	9 7 42	16°44'29	25°24	2°16	18°29	28°54	29♋57	24°39	16°46	1°35	16°43	5°27	4° 5	1° 7	16°53	F 6
S 7	9 11 38	17°45'30	7♐13	1°58	19°44	29°37	29°50	24°46	16°45	1°37	16°44	5°29	4° 2	1°14	16°50	S 7
S 8	9 15 35	18°46'33	19° 4	1°29	20°58	0♉20	29°43	24°52	16°45	1°40	16°45	5°30	3°59	1°20	16°47	S 8
M 9	9 19 31	19°47'35	1♑ 4	0°48	22°13	1° 3	29°35	24°58	16°44	1°42	16°46	5°R31	3°56	1°27	16°44	M 9
T 10	9 23 28	20°48'38	13°15	29♒57	23°27	1°47	29°28	25° 5	16°43	1°44	16°47	5°31	3°52	1°34	16°41	T 10
W11	9 27 24	21°49'41	25°42	28°55	24°42	2°30	29°21	25°11	16°42	1°46	16°48	5°29	3°49	1°40	16°38	W11
T 12	9 31 21	22°50'45	8♒27	27°45	25°57	3°13	29°14	25°17	16°42	1°48	16°49	5°25	3°46	1°47	16°35	T 12
F 13	9 35 17	23°51'48	21°29	26°30	27°11	3°56	29° 8	25°24	16°41	1°50	16°50	5°18	3°43	1°54	16°32	F 13
S 14	9 39 14	24°52'51	4♓50	25°10	28°26	4°39	29° 1	25°30	16°41	1°53	16°51	5°10	3°40	2° 0	16°29	S 14
S 15	9 43 11	25°53'54	18°25	23°50	29°40	5°22	28°54	25°37	16°40	1°55	16°52	5° 1	3°36	2° 7	16°26	S 15
M16	9 47 7	26°54'57	2♈14	22°31	0♒55	6° 5	28°48	25°44	16°40	1°57	16°54	4°52	3°33	2°14	16°24	M16
T 17	9 51 4	27°55'59	16°11	21°16	2°10	6°48	28°42	25°50	16°40	1°59	16°55	4°44	3°30	2°20	16°21	T 17
W18	9 55 0	28°57'01	0♉14	20° 7	3°24	7°31	28°36	25°57	16°39	2° 1	16°56	4°38	3°27	2°27	16°18	W18
T 19	9 58 57	29°58'03	14°20	19° 6	4°39	8°14	28°30	26° 4	16°39	2° 3	16°57	4°35	3°24	2°34	16°16	T 19
F 20	10 2 53	0♓59'04	28°27	18°12	5°54	8°57	28°24	26°10	16°39	2° 5	16°58	4°D34	3°21	2°40	16°14	F 20
S 21	10 6 50	2° 0'04	12♊33	17°29	7° 8	9°40	28°18	26°17	16°39	2° 7	16°59	4°34	3°17	2°47	16°11	S 21
S 22	10 10 46	3° 1'04	26°38	16°54	8°23	10°23	28°13	26°24	16°39	2° 9	17° 1	4°35	3°14	2°54	16° 9	S 22
M23	10 14 43	4° 2'03	10♋40	16°30	9°38	11° 7	28° 8	26°31	16°D39	2°11	17° 2	4°R35	3°11	3° 0	16° 7	M23
T 24	10 18 40	5° 3'02	24°38	16°14	10°53	11°50	28° 2	26°38	16°39	2°13	17° 3	4°33	3° 8	3° 7	16° 5	T 24
W25	10 22 36	6° 4'00	8♌30	16°D 8	12° 7	12°33	27°57	26°44	16°39	2°15	17° 4	4°29	3° 5	3°14	16° 3	W25
T 26	10 26 33	7° 4'57	22°13	16°10	13°22	13°16	27°53	26°51	16°39	2°17	17° 6	4°22	3° 2	3°20	16° 1	T 26
F 27	10 30 29	8° 5'54	5♍45	16°19	14°37	13°59	27°48	26°58	16°39	2°19	17° 7	4°12	2°58	3°27	15°59	F 27
S 28	10 34 26	9♓ 6'50	19♍ 2	16♒36	15♒52	14♉42	27♋43	27♓ 5	16♊39	2♒21	17♈ 8	4♋ 0	2♋55	3♐33	15♋57	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 5	6n58	5n 5	11s27	0s29	21s31	1n 4	9n40	0s 1	19n45	0s 2	3s44	1s34	22n24	0s 7	18s44	0n53	6s39	14s10	23n 2	23n 5	17s13	14n 3	8s 4
M 2	16 48	2 3	5 11	11 1	0 15	21 27	1 2	9 57	0n 1	19 47	0 2	3 42	1 34	22 24	0 7	18 44	0 53	6 38	14 9	23 2	23 5	17 15	14 3	8 4
T 3	16 31	2s50	5 2	10 37	0n 1	21 22	0 59	10 13	0 2	19 48	0 2	3 39	1 34	22 24	0 7	18 43	0 53	6 37	14 9	23 2	23 5	17 17	14 4	8 4
W 4	16 13	7 30	4 40	10 16	0 18	21 16	0 56	10 30	0 3	19 50	0 2	3 37	1 34	22 24	0 7	18 43	0 53	6 37	14 9	23 2	23 5	17 19	14 5	8 4
T 5	15 56	11 48	4 5	9 58	0 35	21 10	0 54	10 46	0 4	19 52	0 1	3 34	1 34	22 23	0 7	18 42	0 53	6 36	14 8	23 2	23 5	17 21	14 5	8 3
F 6	15 38	15 38	3 21	9 43	0 53	21 3	0 51	11 2	0 5	19 53	0 1	3 32	1 34	22 23	0 7	18 42	0 53	6 36	14 8	23 2	23 5	17 23	14 6	8 3
S 7	15 19	18 49	2 28	9 32	1 12	20 55	0 48	11 18	0 7	19 55	0 1	3 30	1 34	22 23	0 7	18 41	0 53	6 35	14 8	23 2	23 5	17 25	14 7	8 3
S 8	15 1	21 14	1 28	9 24	1 30	20 47	0 45	11 34	0 8	19 57	0 1	3 27	1 34	22 23	0 7	18 41	0 53	6 35	14 8	23 2	23 5	17 27	14 7	8 3
M 9	14 42	22 44	0 24	9 21	1 49	20 38	0 43	11 50	0 9	19 58	0 1	3 25	1 34	22 23	0 7	18 41	0 53	6 34	14 7	23 2	23 5	17 29	14 8	8 2
T 10	14 23	23 11	0s42	9 22	2 7	20 29	0 40	12 6	0 10	20 0	0 1	3 22	1 34	22 23	0 7	18 40	0 53	6 33	14 7	23 2	23 6	17 31	14 9	8 2
W11	14 4	22 30	1 47	9 27	2 24	20 19	0 37	12 22	0 11	20 2	0 1	3 20	1 33	22 23	0 6	18 40	0 53	6 33	14 7	23 2	23 6	17 33	14 10	8 1
T 12	13 44	20 38	2 48	9 37	2 39	20 8	0 34	12 38	0 12	20 3	0 1	3 17	1 33	22 23	0 6	18 39	0 53	6 32	14 7	23 2	23 6	17 35	14 10	8 1
F 13	13 24	17 40	3 42	9 49	2 53	19 57	0 32	12 53	0 13	20 5	0 0	3 14	1 33	22 23	0 6	18 39	0 53	6 32	14 6	23 3	23 6	17 37	14 11	8 1
S 14	13 4	13 44	4 25	10 5	3 4	19 45	0 29	13 8	0 14	20 6	0 0	3 12	1 33	22 23	0 6	18 38	0 53	6 31	14 6	23 3	23 6	17 39	14 12	8 0
S 15	12 44	9 2	4 54	10 22	3 13	19 33	0 26	13 24	0 15	20 8	0 0	3 9	1 33	22 23	0 6	18 38	0 53	6 30	14 6	23 3	23 6	17 41	14 12	8 0
M16	12 23	3 49	5 6	10 41	3 19	19 20	0 23	13 39	0 16	20 9	0 0	3 7	1 33	22 23	0 6	18 37	0 53	6 30	14 6	23 4	23 6	17 43	14 13	8 0
T 17	12 3	1n40	5 0	11 2	3 23	19 6	0 20	13 54	0 17	20 10	0n 0	3 4	1 33	22 23	0 6	18 37	0 53	6 29	14 5	23 4	23 6	17 45	14 14	7 59
W18	11 42	7 5	4 36	11 22	3 24	18 52	0 17	14 9	0 18	20 12	0 0	3 1	1 33	22 23	0 6	18 36	0 53	6 29	14 5	23 4	23 6	17 47	14 14	7 59
T 19	11 21	12 11	3 56	11 42	3 23	18 38	0 15	14 23	0 19	20 13	0 0	2 59	1 33	22 23	0 6	18 36	0 53	6 28	14 5	23 4	23 6	17 49	14 15	7 58
F 20	11 0	16 38	3 1	12 1	3 20	18 23	0 12	14 38	0 20	20 14	0 0	2 56	1 33	22 23	0 6	18 35	0 53	6 27	14 5	23 4	23 6	17 51	14 16	7 58
S 21	10 38	20 7	1 55	12 19	3 14	18 7	0 9	14 52	0 21	20 16	0 1	2 53	1 33	22 23	0 6	18 35	0 53	6 27	14 5	23 4	23 6	17 53	14 17	7 57
S 22	10 16	22 24	0 42	12 35	3 8	17 51	0 6	15 7	0 22	20 17	0 1	2 51	1 33	22 23	0 6	18 34	0 53	6 26	14 4	23 4	23 7	17 55	14 17	7 57
M23	9 55	23 16	0n32	12 50	3 0	17 34	0 4	15 21	0 23	20 18	0 1	2 48	1 33	22 23	0 6	18 34	0 53	6 25	14 4	23 4	23 7	17 57	14 18	7 57
T 24	9 33	22 40	1 45	13 3	2 51	17 17	0 1	15 35	0 24	20 19	0 1	2 45	1 33	22 23	0 6	18 34	0 53	6 25	14 4	23 4	23 7	17 59	14 19	7 56
W25	9 11	20 40	2 51	13 15	2 41	16 59	0s 2	15 49	0 25	20 20	0 1	2 43	1 33	22 23	0 6	18 33	0 53	6 24	14 4	23 4	23 7	18 1	14 19	7 56
T 26	8 48	17 30	3 45	13 24	2 30	16 41	0 5	16 3	0 26	20 21	0 1	2 40	1 33	22 23	0 6	18 33	0 53	6 23	14 4	23 5	23 7	18 3	14 20	7 55
F 27	8 26	13 26	4 27	13 32	2 19	16 22	0 7	16 16	0 27	20 22	0 1	2 37	1 33	22 23	0 6	18 32	0 53	6 23	14 3	23 5	23 7	18 5	14 21	7 55
S 28	8s 3	8n47	4n52	13s38	2n 8	16s 3	0s10	16n30	0n28	20n23	0n 1	2s34	1s33	22n23	0s 6	18s32	0n53	6s22	14s 3	23n 5	23n 7	18s 7	14n21	7s54

Julian Day Number = 3288346.5, Delta T = 04h45m01s
Ecliptic obliquity = 23°08'51, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°54'11, Lahiri = 56°01'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 38 22	10♓ 7'45	2♎ 2	17♒ 0	17♒ 7	15♉24	27°R39	27♓12	16♊39	2♒23	17♈ 9	3°R48	2♋52	3♐40	15°R55	S 1
M 2	10 42 19	11° 8'40	14°45	17°29	18°21	16° 7	27♋35	27°19	16°40	2°25	17°11	3♋37	2°49	3°47	15♋54	M 2
T 3	10 46 15	12° 9'34	27°10	18° 4	19°36	16°50	27°31	27°26	16°40	2°26	17°12	3°27	2°46	3°53	15°52	T 3
W 4	10 50 12	13°10'28	9♏21	18°44	20°51	17°33	27°27	27°33	16°41	2°28	17°13	3°19	2°42	4° 0	15°51	W 4
T 5	10 54 9	14°11'22	21°19	19°29	22° 6	18°16	27°24	27°40	16°41	2°30	17°15	3°14	2°39	4° 7	15°49	T 5
F 6	10 58 5	15°12'15	3♐10	20°17	23°21	18°59	27°21	27°47	16°42	2°32	17°16	3°11	2°36	4°13	15°48	F 6
S 7	11 2 2	16°13'08	14°58	21°10	24°36	19°42	27°17	27°55	16°42	2°34	17°18	3°D11	2°33	4°20	15°47	S 7
S 8	11 5 58	17°14'00	26°49	22° 5	25°51	20°25	27°15	28° 2	16°43	2°35	17°19	3°R11	2°30	4°27	15°45	S 8
M 9	11 9 55	18°14'51	8♑49	23° 4	27° 5	21° 7	27°12	28° 9	16°44	2°37	17°20	3°11	2°27	4°33	15°44	M 9
T 10	11 13 51	19°15'42	21° 2	24° 6	28°20	21°50	27° 9	28°16	16°44	2°39	17°22	3° 9	2°23	4°40	15°43	T 10
W11	11 17 48	20°16'32	3♒33	25°10	29°35	22°33	27° 7	28°23	16°45	2°41	17°23	3° 6	2°20	4°47	15°42	W11
T 12	11 21 44	21°17'22	16°26	26°16	0♓50	23°16	27° 5	28°30	16°46	2°42	17°25	3° 0	2°17	4°53	15°42	T 12
F 13	11 25 41	22°18'10	29°43	27°25	2° 5	23°59	27° 3	28°38	16°47	2°44	17°26	2°50	2°14	5° 0	15°41	F 13
S 14	11 29 38	23°18'58	13♓23	28°36	3°20	24°41	27° 1	28°45	16°48	2°45	17°28	2°39	2°11	5° 7	15°40	S 14
S 15	11 33 34	24°19'45	27°24	29°48	4°35	25°24	26°59	28°52	16°49	2°47	17°29	2°27	2° 7	5°13	15°40	S 15
M16	11 37 31	25°20'30	11♈40	1♓ 3	5°50	26° 7	26°58	28°59	16°50	2°49	17°31	2°14	2° 4	5°20	15°39	M16
T 17	11 41 27	26°21'15	26° 6	2°18	7° 5	26°49	26°57	29° 6	16°51	2°50	17°32	2° 3	2° 1	5°27	15°39	T 17
W18	11 45 24	27°21'58	10♉35	3°36	8°20	27°32	26°56	29°14	16°52	2°52	17°34	1°55	1°58	5°33	15°38	W18
T 19	11 49 20	28°22'40	25° 1	4°55	9°35	28°15	26°55	29°21	16°53	2°53	17°35	1°49	1°55	5°40	15°38	T 19
F 20	11 53 17	29°23'20	9♊21	6°15	10°50	28°57	26°55	29°28	16°55	2°55	17°37	1°46	1°52	5°47	15°38	F 20
S 21	11 57 13	0♈23'59	23°30	7°36	12° 5	29°40	26°54	29°35	16°56	2°56	17°38	1°45	1°48	5°53	15°D38	S 21
S 22	12 1 10	1°24'37	7♋29	8°59	13°20	0♊22	26°D54	29°42	16°57	2°57	17°40	1°45	1°45	6° 0	15°38	S 22
M23	12 5 6	2°25'13	21°18	10°23	14°35	1° 5	26°54	29°50	16°59	2°59	17°41	1°45	1°42	6° 7	15°38	M23
T 24	12 9 3	3°25'47	4♌56	11°47	15°49	1°48	26°54	29°57	17° 0	3° 0	17°43	1°42	1°39	6°13	15°38	T 24
W25	12 13 0	4°26'20	18°24	13°13	17° 4	2°30	26°55	0♈ 4	17° 2	3° 1	17°44	1°37	1°36	6°20	15°39	W25
T 26	12 16 56	5°26'51	1♍42	14°41	18°19	3°12	26°56	0°11	17° 3	3° 3	17°46	1°28	1°33	6°27	15°39	T 26
F 27	12 20 53	6°27'21	14°49	16° 9	19°34	3°55	26°56	0°18	17° 5	3° 4	17°48	1°17	1°29	6°33	15°40	F 27
S 28	12 24 49	7°27'49	27°45	17°38	20°49	4°37	26°58	0°26	17° 6	3° 5	17°49	1° 4	1°26	6°40	15°40	S 28
S 29	12 28 46	8°28'16	10♎28	19° 8	22° 4	5°20	26°59	0°33	17° 8	3° 6	17°51	0°50	1°23	6°47	15°41	S 29
M30	12 32 42	9°28'41	22°58	20°39	23°19	6° 2	27° 0	0°40	17°10	3° 8	17°52	0°37	1°20	6°53	15°41	M30
T 31	12 36 39	10♈29'05	5♏15	22♓11	24♓34	6♊44	27♋ 2	0♈47	17♊12	3♒ 9	17♈54	0♋25	1♋17	7♐ 0	15♋42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s41	3n50	5n 2	13s42	1n57	15s43	0s13	16n43	0n29	20n24	0n 2	2s32	1s33	22n23	0s 6	18s31	0n53	6s22	14s 3	23n 6	23n 7	18s 9	14n22	7s54
M 2	7 18	1s10	4 57	13 44	1 45	15 23	0 15	16 56	0 30	20 25	0 2	2 29	1 33	22 23	0 6	18 31	0 53	6 21	14 3	23 6	23 7	18 11	14 23	7 53
T 3	6 55	6 1	4 37	13 44	1 34	15 3	0 18	17 9	0 30	20 26	0 2	2 26	1 33	22 23	0 6	18 31	0 53	6 20	14 3	23 6	23 7	18 13	14 24	7 53
W 4	6 32	10 33	4 6	13 43	1 22	14 42	0 21	17 22	0 31	20 27	0 2	2 23	1 33	22 23	0 6	18 30	0 53	6 20	14 3	23 6	23 7	18 15	14 24	7 52
T 5	6 9	14 36	3 23	13 40	1 11	14 20	0 23	17 35	0 32	20 28	0 2	2 21	1 33	22 23	0 6	18 30	0 53	6 19	14 2	23 7	23 7	18 17	14 25	7 52
F 6	5 46	18 2	2 32	13 36	1 0	13 59	0 26	17 47	0 33	20 28	0 2	2 18	1 33	22 23	0 6	18 29	0 53	6 18	14 2	23 7	23 7	18 19	14 26	7 51
S 7	5 22	20 44	1 35	13 30	0 49	13 37	0 28	17 59	0 34	20 29	0 2	2 15	1 33	22 23	0 6	18 29	0 53	6 18	14 2	23 7	23 7	18 21	14 26	7 50
S 8	4 59	22 33	0 34	13 22	0 38	13 14	0 31	18 11	0 35	20 30	0 2	2 12	1 33	22 24	0 6	18 28	0 53	6 17	14 2	23 7	23 7	18 23	14 27	7 50
M 9	4 36	23 21	0s30	13 13	0 28	12 51	0 33	18 23	0 35	20 30	0 3	2 10	1 33	22 24	0 6	18 28	0 53	6 16	14 2	23 7	23 8	18 25	14 28	7 49
T 10	4 12	23 4	1 33	13 3	0 18	12 28	0 36	18 35	0 36	20 31	0 3	2 7	1 33	22 24	0 6	18 28	0 53	6 16	14 2	23 7	23 8	18 27	14 28	7 49
W11	3 48	21 37	2 34	12 51	0 8	12 4	0 38	18 47	0 37	20 32	0 3	2 4	1 33	22 24	0 6	18 27	0 53	6 15	14 2	23 7	23 8	18 29	14 29	7 48
T 12	3 25	19 1	3 28	12 38	0s 2	11 40	0 40	18 58	0 38	20 32	0 3	2 1	1 33	22 24	0 6	18 27	0 53	6 14	14 2	23 7	23 8	18 31	14 30	7 48
F 13	3 1	15 22	4 12	12 24	0 11	11 16	0 43	19 10	0 38	20 33	0 3	1 58	1 34	22 24	0 6	18 27	0 53	6 14	14 1	23 7	23 8	18 33	14 30	7 47
S 14	2 37	10 50	4 44	12 8	0 20	10 52	0 45	19 21	0 39	20 33	0 3	1 56	1 34	22 24	0 6	18 26	0 53	6 13	14 1	23 7	23 8	18 35	14 31	7 47
S 15	2 14	5 36	4 59	11 51	0 29	10 27	0 47	19 32	0 40	20 33	0 3	1 53	1 34	22 24	0 6	18 26	0 53	6 13	14 1	23 8	23 8	18 37	14 31	7 46
M16	1 50	0n 0	4 56	11 33	0 38	10 1	0 49	19 42	0 41	20 34	0 3	1 50	1 34	22 24	0 6	18 25	0 54	6 12	14 1	23 8	23 8	18 39	14 32	7 45
T 17	1 26	5 41	4 35	11 14	0 46	9 36	0 51	19 53	0 41	20 34	0 3	1 47	1 34	22 24	0 6	18 25	0 54	6 11	14 1	23 8	23 8	18 41	14 33	7 45
W18	1 2	11 5	3 55	10 54	0 53	9 10	0 53	20 3	0 42	20 34	0 4	1 44	1 34	22 25	0 6	18 25	0 54	6 11	14 1	23 8	23 8	18 43	14 33	7 44
T 19	0 38	15 52	3 1	10 32	1 1	8 44	0 55	20 13	0 43	20 35	0 4	1 42	1 34	22 25	0 6	18 24	0 54	6 10	14 1	23 8	23 8	18 45	14 34	7 44
F 20	0 14	19 41	1 55	10 10	1 8	8 18	0 57	20 23	0 43	20 35	0 4	1 39	1 34	22 25	0 6	18 24	0 54	6 9	14 1	23 8	23 8	18 46	14 35	7 43
S 21	0n 9	22 16	0 43	9 46	1 15	7 52	0 59	20 33	0 44	20 35	0 4	1 36	1 34	22 25	0 6	18 24	0 54	6 9	14 1	23 8	23 8	18 48	14 35	7 42
S 22	0 33	23 27	0n30	9 22	1 21	7 25	1 1	20 43	0 45	20 35	0 4	1 33	1 34	22 25	0 6	18 23	0 54	6 8	14 1	23 8	23 8	18 50	14 36	7 42
M23	0 57	23 9	1 41	8 56	1 27	6 58	1 3	20 52	0 45	20 35	0 4	1 30	1 34	22 25	0 6	18 23	0 54	6 8	14 1	23 8	23 8	18 52	14 36	7 41
T 24	1 21	21 29	2 46	8 30	1 33	6 31	1 5	21 1	0 46	20 35	0 4	1 28	1 34	22 25	0 6	18 23	0 54	6 7	14 0	23 8	23 8	18 54	14 37	7 41
W25	1 45	18 37	3 40	8 2	1 39	6 4	1 6	21 10	0 47	20 35	0 4	1 25	1 34	22 26	0 6	18 22	0 54	6 6	14 0	23 8	23 8	18 56	14 37	7 40
T 26	2 8	14 49	4 21	7 34	1 44	5 36	1 8	21 19	0 47	20 35	0 4	1 22	1 34	22 26	0 6	18 22	0 54	6 6	14 0	23 8	23 8	18 58	14 38	7 39
F 27	2 32	10 20	4 48	7 4	1 48	5 9	1 10	21 27	0 48	20 35	0 4	1 19	1 34	22 26	0 6	18 22	0 54	6 5	14 0	23 9	23 8	19 0	14 38	7 39
S 28	2 56	5 28	4 59	6 34	1 53	4 41	1 11	21 36	0 48	20 35	0 5	1 17	1 34	22 26	0 6	18 21	0 54	6 4	14 0	23 9	23 8	19 2	14 39	7 38
S 29	3 19	0 27	4 56	6 2	1 57	4 13	1 12	21 44	0 49	20 35	0 5	1 14	1 34	22 26	0 6	18 21	0 54	6 4	14 0	23 9	23 8	19 4	14 40	7 38
M30	3 43	4s31	4 38	5 30	2 0	3 45	1 14	21 52	0 49	20 35	0 5	1 11	1 34	22 26	0 6	18 21	0 54	6 3	14 0	23 9	23 8	19 5	14 40	7 37
T 31	4n 6	9s13	4n 7	4s57	2s 4	3s17	1s15	22n 0	0n50	20n35	0n 5	1s 8	1s34	22n27	0s 6	18s21	0n54	6s 3	14s 0	23n 9	23n 9	19s 7	14n41	7s37

Julian Day Number = 3288374.5, Delta T = 04h45m02s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°54'15, Lahiri = 56°01'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 40 35	11♈29'27	17♏21	23♓45	25♓49	7♊26	27♋ 4	0♈54	17♊13	3♒10	17♈55	0°R15	1♋13	7♐ 7	15♋43	W 1
T 2	12 44 32	12°29'49	29°17	25°19	27° 4	8° 9	27° 6	1° 1	17°15	3°11	17°57	0♋ 9	1°10	7°13	15°44	T 2
F 3	12 48 29	13°30'09	11♐ 6	26°54	28°19	8°51	27° 8	1° 8	17°17	3°12	17°59	0° 5	1° 7	7°20	15°45	F 3
S 4	12 52 25	14°30'27	22°53	28°30	29°34	9°33	27°11	1°16	17°19	3°13	18° 0	0° 3	1° 4	7°27	15°46	S 4
S 5	12 56 22	15°30'45	4♑43	0♈ 7	0♈48	10°15	27°13	1°23	17°21	3°14	18° 2	0°D 3	1° 1	7°33	15°48	S 5
M 6	13 0 18	16°31'01	16°41	1°46	2° 3	10°57	27°16	1°30	17°23	3°15	18° 3	0°R 3	0°58	7°40	15°49	M 6
T 7	13 4 15	17°31'15	28°52	3°25	3°18	11°39	27°19	1°37	17°25	3°16	18° 5	0° 3	0°54	7°47	15°50	T 7
W 8	13 8 11	18°31'29	11♒22	5° 5	4°33	12°21	27°22	1°44	17°27	3°17	18° 7	0° 0	0°51	7°53	15°52	W 8
T 9	13 12 8	19°31'41	24°16	6°47	5°48	13° 3	27°26	1°51	17°29	3°18	18° 8	29♊56	0°48	8° 0	15°53	T 9
F 10	13 16 4	20°31'51	7♓36	8°29	7° 3	13°45	27°29	1°58	17°32	3°18	18°10	29°48	0°45	8° 6	15°55	F 10
S 11	13 20 1	21°32'00	21°24	10°13	8°18	14°27	27°33	2° 5	17°34	3°19	18°11	29°39	0°42	8°13	15°57	S 11
S 12	13 23 57	22°32'08	5♈38	11°57	9°33	15° 9	27°37	2°12	17°36	3°20	18°13	29°28	0°39	8°20	15°59	S 12
M13	13 27 54	23°32'14	20°13	13°43	10°47	15°51	27°41	2°19	17°38	3°21	18°15	29°18	0°35	8°26	16° 0	M13
T 14	13 31 51	24°32'18	5♉ 2	15°30	12° 2	16°33	27°45	2°25	17°41	3°21	18°16	29° 8	0°32	8°33	16° 2	T 14
W15	13 35 47	25°32'20	19°57	17°17	13°17	17°15	27°50	2°32	17°43	3°22	18°18	29° 1	0°29	8°40	16° 5	W15
T 16	13 39 44	26°32'21	4♊48	19° 7	14°32	17°57	27°54	2°39	17°46	3°23	18°19	28°56	0°26	8°46	16° 7	T 16
F 17	13 43 40	27°32'20	19°29	20°57	15°47	18°39	27°59	2°46	17°48	3°23	18°21	28°54	0°23	8°53	16° 9	F 17
S 18	13 47 37	28°32'17	3♋55	22°48	17° 2	19°20	28° 4	2°53	17°51	3°24	18°22	28°D53	0°19	9° 0	16°11	S 18
S 19	13 51 33	29°32'11	18° 2	24°41	18°16	20° 2	28° 9	2°59	17°53	3°25	18°24	28°54	0°16	9° 6	16°14	S 19
M20	13 55 30	0♉32'04	1♌52	26°34	19°31	20°44	28°15	3° 6	17°56	3°25	18°26	28°R54	0°13	9°13	16°16	M20
T 21	13 59 26	1°31'54	15°23	28°29	20°46	21°26	28°20	3°13	17°58	3°25	18°27	28°53	0°10	9°20	16°19	T 21
W22	14 3 23	2°31'42	28°38	0♉25	22° 1	22° 7	28°26	3°19	18° 1	3°26	18°29	28°50	0° 7	9°26	16°21	W22
T 23	14 7 20	3°31'28	11♍39	2°22	23°16	22°49	28°32	3°26	18° 4	3°26	18°30	28°45	0° 4	9°33	16°24	T 23
F 24	14 11 16	4°31'12	24°27	4°19	24°30	23°30	28°38	3°32	18° 6	3°27	18°32	28°37	0° 0	9°40	16°27	F 24
S 25	14 15 13	5°30'54	7♎ 3	6°18	25°45	24°12	28°44	3°39	18° 9	3°27	18°33	28°28	29♊57	9°46	16°30	S 25
S 26	14 19 9	6°30'34	19°28	8°18	27° 0	24°53	28°50	3°45	18°12	3°27	18°35	28°18	29°54	9°53	16°32	S 26
M27	14 23 6	7°30'12	1♏43	10°18	28°14	25°35	28°57	3°52	18°15	3°28	18°36	28° 8	29°51	10° 0	16°35	M27
T 28	14 27 2	8°29'48	13°49	12°19	29°29	26°16	29° 3	3°58	18°17	3°28	18°38	28° 0	29°48	10° 6	16°38	T 28
W29	14 30 59	9°29'23	25°46	14°21	0♉44	26°58	29°10	4° 5	18°20	3°28	18°39	27°53	29°44	10°13	16°42	W29
T 30	14 34 55	10♉28'55	7♐38	16♉22	1♉58	27♊39	29♋17	4♈11	18♊23	3♒28	18♈41	27♊48	29♊41	10♐20	16♋45	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n30	13s31	3n26	4s24	2s 6	2s49	1s17	22n 7	0n51	20n34	0n 5	1s 6	1s35	22n27	0s 6	18s20	0n54	6s 2	14s 0	23n 9	23n 9	19s 9	14n41	7s36
T 2	4 53	17 13	2 35	3 49	2 9	2 21	1 18	22 14	0 51	20 34	0 5	1 3	1 35	22 27	0 6	18 20	0 54	6 1	14 0	23 9	23 9	19 11	14 42	7 35
F 3	5 16	20 12	1 39	3 14	2 11	1 52	1 19	22 22	0 52	20 34	0 5	1 0	1 35	22 27	0 6	18 20	0 54	6 1	14 0	23 9	23 9	19 13	14 42	7 35
S 4	5 39	22 20	0 38	2 37	2 13	1 24	1 20	22 28	0 52	20 33	0 5	0 57	1 35	22 27	0 6	18 20	0 54	6 0	14 0	23 9	23 9	19 15	14 42	7 34
S 5	6 2	23 29	0s25	2 0	2 14	0 55	1 21	22 35	0 53	20 33	0 5	0 55	1 35	22 28	0 6	18 19	0 54	6 0	14 0	23 9	23 9	19 17	14 43	7 34
M 6	6 25	23 34	1 27	1 23	2 15	0 27	1 22	22 42	0 53	20 32	0 5	0 52	1 35	22 28	0 6	18 19	0 54	5 59	14 0	23 9	23 9	19 19	14 43	7 33
T 7	6 48	22 32	2 27	0 44	2 16	0n 2	1 23	22 48	0 54	20 32	0 6	0 49	1 35	22 28	0 6	18 19	0 54	5 59	14 0	23 9	23 9	19 20	14 44	7 32
W 8	7 10	20 23	3 21	0 5	2 16	0 30	1 24	22 54	0 54	20 31	0 6	0 47	1 35	22 28	0 6	18 19	0 54	5 58	14 0	23 9	23 9	19 22	14 44	7 32
T 9	7 33	17 9	4 7	0n35	2 15	0 59	1 25	23 0	0 55	20 31	0 6	0 44	1 35	22 28	0 6	18 18	0 54	5 57	14 0	23 9	23 9	19 24	14 45	7 31
F 10	7 55	12 58	4 41	1 16	2 14	1 27	1 25	23 5	0 55	20 30	0 6	0 41	1 35	22 29	0 6	18 18	0 54	5 57	14 0	23 9	23 9	19 26	14 45	7 31
S 11	8 18	7 58	5 0	1 57	2 13	1 56	1 26	23 11	0 56	20 30	0 6	0 39	1 35	22 29	0 6	18 18	0 54	5 56	14 0	23 9	23 9	19 28	14 45	7 30
S 12	8 40	2 24	5 1	2 39	2 12	2 25	1 26	23 16	0 56	20 29	0 6	0 36	1 35	22 29	0 6	18 18	0 54	5 56	14 0	23 9	23 9	19 30	14 46	7 29
M13	9 2	3n25	4 43	3 21	2 10	2 53	1 27	23 21	0 57	20 28	0 6	0 33	1 36	22 29	0 6	18 18	0 54	5 55	14 0	23 9	23 9	19 31	14 46	7 29
T 14	9 24	9 10	4 6	4 4	2 7	3 22	1 27	23 25	0 57	20 28	0 6	0 31	1 36	22 30	0 6	18 17	0 54	5 55	14 1	23 9	23 9	19 33	14 47	7 28
W15	9 45	14 25	3 12	4 48	2 4	3 50	1 28	23 30	0 57	20 27	0 6	0 28	1 36	22 30	0 6	18 17	0 54	5 54	14 1	23 9	23 9	19 35	14 47	7 28
T 16	10 7	18 47	2 5	5 32	2 0	4 18	1 28	23 34	0 58	20 26	0 6	0 26	1 36	22 30	0 6	18 17	0 54	5 54	14 1	23 9	23 9	19 37	14 47	7 27
F 17	10 28	21 54	0 50	6 17	1 56	4 46	1 28	23 38	0 58	20 25	0 6	0 23	1 36	22 30	0 6	18 17	0 54	5 53	14 1	23 9	23 9	19 39	14 47	7 27
S 18	10 49	23 32	0n27	7 2	1 52	5 15	1 29	23 42	0 59	20 24	0 7	0 21	1 36	22 30	0 6	18 17	0 54	5 53	14 1	23 9	23 9	19 41	14 48	7 26
S 19	11 10	23 37	1 41	7 47	1 47	5 43	1 29	23 46	0 59	20 23	0 7	0 18	1 36	22 31	0 6	18 17	0 54	5 52	14 1	23 9	23 9	19 42	14 48	7 25
M20	11 31	22 13	2 47	8 33	1 41	6 11	1 29	23 49	1 0	20 22	0 7	0 15	1 36	22 31	0 6	18 16	0 54	5 52	14 1	23 9	23 9	19 44	14 48	7 25
T 21	11 52	19 34	3 42	9 19	1 35	6 38	1 29	23 52	1 0	20 21	0 7	0 13	1 36	22 31	0 6	18 16	0 54	5 51	14 1	23 9	23 9	19 46	14 49	7 24
W22	12 12	15 57	4 25	10 5	1 29	7 6	1 29	23 55	1 0	20 20	0 7	0 10	1 37	22 31	0 5	18 16	0 54	5 51	14 1	23 9	23 9	19 48	14 49	7 24
T 23	12 32	11 37	4 52	10 52	1 22	7 33	1 28	23 58	1 1	20 19	0 7	0 8	1 37	22 32	0 5	18 16	0 54	5 50	14 1	23 9	23 9	19 50	14 49	7 23
F 24	12 52	6 51	5 5	11 38	1 15	8 1	1 28	24 0	1 1	20 18	0 7	0 6	1 37	22 32	0 5	18 16	0 54	5 50	14 1	23 8	23 9	19 51	14 49	7 23
S 25	13 12	1 53	5 2	12 24	1 7	8 28	1 28	24 3	1 1	20 17	0 7	0 3	1 37	22 32	0 5	18 16	0 54	5 49	14 2	23 8	23 9	19 53	14 50	7 22
S 26	13 32	3s 7	4 45	13 11	0 58	8 55	1 28	24 5	1 2	20 16	0 7	0 1	1 37	22 32	0 5	18 16	0 54	5 49	14 2	23 8	23 9	19 55	14 50	7 22
M27	13 51	7 55	4 15	13 57	0 49	9 22	1 27	24 7	1 2	20 14	0 7	0n 2	1 37	22 33	0 5	18 16	0 54	5 49	14 2	23 8	23 9	19 57	14 50	7 21
T 28	14 10	12 23	3 34	14 43	0 40	9 48	1 27	24 8	1 2	20 13	0 7	0 4	1 37	22 33	0 5	18 16	0 54	5 48	14 2	23 8	23 9	19 58	14 50	7 21
W29	14 29	16 19	2 44	15 28	0 30	10 14	1 26	24 10	1 3	20 12	0 7	0 6	1 37	22 33	0 5	18 16	0 54	5 48	14 2	23 8	23 9	20 0	14 50	7 20
T 30	14n47	19s34	1n47	16n12	0s20	10n40	1s26	24n11	1n 3	20n11	0n 8	0n 9	1s38	22n33	0s 5	18s16	0n54	5s47	14s 2	23n 8	23n 9	20s 2	14n50	7s20

Julian Day Number = 3288405.5, Delta T = 04h45m03s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°54'19, Lahiri = 56°01'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 52	11♉28'26	19♐26	18♉24	3♉13	28♊20	29♋24	4♈17	18♊26	3♒28	18♈42	27°R46	29♊38	10♐26	16♋48	F 1
S 2	14 42 49	12°27'55	1♉13	20°25	4°28	29° 1	29°31	4°23	18°29	3°28	18°44	27°D46	29°35	10°33	16°51	S 2
S 3	14 46 45	13°27'23	13° 3	22°26	5°42	29°43	29°38	4°30	18°32	3°29	18°45	27♊47	29°32	10°40	16°55	S 3
M 4	14 50 42	14°26'49	25° 1	24°26	6°57	0♋24	29°46	4°36	18°35	3°29	18°47	27°48	29°29	10°46	16°58	M 4
T 5	14 54 38	15°26'13	7♒11	26°25	8°12	1° 5	29°54	4°42	18°38	3°R29	18°48	27°49	29°25	10°53	17° 2	T 5
W 6	14 58 35	16°25'35	19°38	28°23	9°26	1°46	0♌ 1	4°48	18°41	3°29	18°50	27°R50	29°22	10°59	17° 5	W 6
T 7	15 2 31	17°24'56	2♓28	0♊18	10°41	2°27	0° 9	4°54	18°44	3°28	18°51	27°49	29°19	11° 6	17° 9	T 7
F 8	15 6 28	18°24'15	15°44	2°11	11°55	3° 8	0°17	5° 0	18°47	3°28	18°53	27°46	29°16	11°13	17°13	F 8
S 9	15 10 24	19°23'32	29°28	4° 2	13°10	3°50	0°25	5° 6	18°50	3°28	18°54	27°41	29°13	11°19	17°17	S 9
S 10	15 14 21	20°22'48	13♈41	5°49	14°24	4°31	0°34	5°11	18°53	3°28	18°56	27°36	29°10	11°26	17°20	S 10
M11	15 18 17	21°22'02	28°19	7°33	15°39	5°12	0°42	5°17	18°57	3°28	18°57	27°30	29° 6	11°33	17°24	M11
T 12	15 22 14	22°21'14	13♉16	9°13	16°54	5°52	0°51	5°23	19° 0	3°28	18°58	27°25	29° 3	11°39	17°28	T 12
W13	15 26 11	23°20'24	28°24	10°49	18° 8	6°33	0°59	5°28	19° 3	3°27	19° 0	27°21	29° 0	11°46	17°32	W13
T 14	15 30 7	24°19'33	13♊34	12°21	19°23	7°14	1° 8	5°34	19° 6	3°27	19° 1	27°19	28°57	11°53	17°37	T 14
F 15	15 34 4	25°18'40	28°35	13°47	20°37	7°55	1°17	5°39	19° 9	3°27	19° 2	27°D18	28°54	11°59	17°41	F 15
S 16	15 38 0	26°17'44	13♋20	15° 9	21°51	8°36	1°26	5°45	19°13	3°26	19° 4	27°19	28°50	12° 6	17°45	S 16
S 17	15 41 57	27°16'46	27°44	16°26	23° 6	9°17	1°35	5°50	19°16	3°26	19° 5	27°20	28°47	12°13	17°49	S 17
M18	15 45 53	28°15'47	11♌45	17°37	24°20	9°58	1°45	5°56	19°19	3°26	19° 6	27°22	28°44	12°19	17°54	M18
T 19	15 49 50	29°14'44	25°21	18°43	25°35	10°38	1°54	6° 1	19°23	3°25	19° 8	27°R23	28°41	12°26	17°58	T 19
W20	15 53 47	0♊13'40	8♍36	19°42	26°49	11°19	2° 4	6° 6	19°26	3°25	19° 9	27°22	28°38	12°33	18° 2	W20
T 21	15 57 43	1°12'33	21°30	20°36	28° 4	12° 0	2°13	6°11	19°29	3°24	19°10	27°21	28°35	12°39	18° 7	T 21
F 22	16 1 40	2°11'25	4♎ 7	21°25	29°18	12°40	2°23	6°16	19°33	3°24	19°11	27°18	28°31	12°46	18°11	F 22
S 23	16 5 36	3°10'14	16°30	22° 7	0♊32	13°21	2°33	6°21	19°36	3°23	19°13	27°15	28°28	12°53	18°16	S 23
S 24	16 9 33	4° 9'01	28°42	22°43	1°47	14° 1	2°43	6°26	19°39	3°22	19°14	27°11	28°25	12°59	18°21	S 24
M25	16 13 29	5° 7'46	10♏45	23°13	3° 1	14°42	2°53	6°31	19°43	3°22	19°15	27° 7	28°22	13° 6	18°25	M25
T 26	16 17 26	6° 6'29	22°40	23°36	4°15	15°22	3° 3	6°36	19°46	3°21	19°16	27° 4	28°19	13°12	18°30	T 26
W27	16 21 22	7° 5'11	4♐31	23°54	5°29	16° 3	3°13	6°41	19°49	3°20	19°17	27° 2	28°16	13°19	18°35	W27
T 28	16 25 19	8° 3'50	16°20	24° 6	6°44	16°43	3°24	6°45	19°53	3°20	19°19	27° 0	28°12	13°26	18°40	T 28
F 29	16 29 16	9° 2'28	28° 8	24°12	7°58	17°24	3°34	6°50	19°56	3°19	19°20	27°D 0	28° 9	13°32	18°45	F 29
S 30	16 33 12	10° 1'04	9♑57	24°R12	9°12	18° 4	3°45	6°54	20° 0	3°18	19°21	27° 0	28° 6	13°39	18°49	S 30
S 31	16 37 9	10♊59'38	21♑52	24♊ 6	10♊26	18♋44	3♌55	6♈59	20♊ 3	3♒17	19♈22	27♊ 1	28♊ 3	13♐46	18♋54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n 5	21s59	0n45	16n56	0s10	11n 6	1s25	24n12	1n 3	20n 9	0n 8	0n11	1s38	22n34	0s 5	18s15	0n54	5s47	14s 2	23n 8	23n 9	20s 4	14n50	7s19
S 2	15 23	23 27	0s19	17 39	0n 1	11 32	1 24	24 12	1 4	20 8	0 8	0 13	1 38	22 34	0 5	18 15	0 54	5 47	14 3	23 8	23 9	20 5	14 51	7 19
S 3	15 41	23 53	1 22	18 21	0 12	11 57	1 23	24 13	1 4	20 6	0 8	0 16	1 38	22 34	0 5	18 15	0 55	5 46	14 3	23 8	23 9	20 7	14 51	7 18
M 4	15 59	23 12	2 23	19 1	0 23	12 22	1 23	24 13	1 4	20 5	0 8	0 18	1 38	22 34	0 5	18 15	0 55	5 46	14 3	23 8	23 9	20 9	14 51	7 18
T 5	16 16	21 26	3 18	19 41	0 34	12 47	1 22	24 13	1 5	20 3	0 8	0 20	1 38	22 35	0 5	18 15	0 55	5 45	14 3	23 8	23 9	20 11	14 51	7 17
W 6	16 33	18 37	4 5	20 18	0 46	13 11	1 21	24 13	1 5	20 2	0 8	0 22	1 38	22 35	0 5	18 15	0 55	5 45	14 3	23 8	23 9	20 12	14 51	7 17
T 7	16 49	14 51	4 41	20 54	0 57	13 35	1 20	24 13	1 5	20 0	0 8	0 25	1 39	22 35	0 5	18 15	0 55	5 45	14 3	23 8	23 9	20 14	14 51	7 16
F 8	17 6	10 14	5 4	21 28	1 8	13 59	1 19	24 12	1 5	19 59	0 8	0 27	1 39	22 36	0 5	18 15	0 55	5 44	14 4	23 8	23 9	20 16	14 51	7 16
S 9	17 22	4 58	5 11	21 59	1 19	14 22	1 17	24 11	1 6	19 57	0 8	0 29	1 39	22 36	0 5	18 15	0 55	5 44	14 4	23 8	23 9	20 18	14 51	7 15
S 10	17 38	0n44	4 59	22 29	1 30	14 45	1 16	24 10	1 6	19 55	0 8	0 31	1 39	22 36	0 5	18 15	0 55	5 44	14 4	23 8	23 9	20 19	14 51	7 15
M11	17 53	6 34	4 28	22 57	1 40	15 8	1 15	24 9	1 6	19 53	0 8	0 33	1 39	22 36	0 5	18 15	0 55	5 43	14 4	23 7	23 9	20 21	14 51	7 14
T 12	18 8	12 10	3 37	23 22	1 50	15 30	1 14	24 8	1 6	19 52	0 8	0 35	1 39	22 37	0 5	18 15	0 55	5 43	14 4	23 7	23 9	20 23	14 51	7 14
W13	18 23	17 6	2 31	23 45	1 59	15 52	1 12	24 6	1 7	19 50	0 9	0 37	1 40	22 37	0 5	18 15	0 55	5 43	14 5	23 7	23 9	20 25	14 51	7 13
T 14	18 37	20 55	1 15	24 6	2 7	16 13	1 11	24 4	1 7	19 48	0 9	0 39	1 40	22 37	0 5	18 15	0 55	5 42	14 5	23 7	23 9	20 26	14 51	7 13
F 15	18 52	23 15	0n 7	24 25	2 15	16 34	1 10	24 2	1 7	19 46	0 9	0 41	1 40	22 37	0 5	18 16	0 55	5 42	14 5	23 7	23 9	20 28	14 51	7 13
S 16	19 5	23 56	1 27	24 41	2 22	16 55	1 8	24 0	1 7	19 44	0 9	0 43	1 40	22 38	0 5	18 16	0 55	5 42	14 5	23 7	23 9	20 30	14 51	7 12
S 17	19 19	22 58	2 39	24 56	2 28	17 15	1 6	23 57	1 8	19 42	0 9	0 45	1 40	22 38	0 5	18 16	0 55	5 42	14 5	23 7	23 9	20 31	14 50	7 12
M18	19 32	20 35	3 40	25 8	2 34	17 35	1 5	23 54	1 8	19 40	0 9	0 47	1 40	22 38	0 5	18 16	0 55	5 41	14 6	23 7	23 9	20 33	14 50	7 11
T 19	19 45	17 6	4 27	25 18	2 38	17 54	1 3	23 51	1 8	19 38	0 9	0 49	1 41	22 39	0 5	18 16	0 55	5 41	14 6	23 7	23 8	20 35	14 50	7 11
W20	19 57	12 51	4 58	25 26	2 41	18 13	1 1	23 48	1 8	19 36	0 9	0 51	1 41	22 39	0 5	18 16	0 55	5 41	14 6	23 7	23 8	20 36	14 50	7 11
T 21	20 9	8 7	5 13	25 32	2 43	18 31	1 0	23 45	1 8	19 34	0 9	0 53	1 41	22 39	0 5	18 16	0 55	5 41	14 6	23 7	23 8	20 38	14 50	7 10
F 22	20 21	3 10	5 12	25 36	2 44	18 49	0 58	23 41	1 9	19 32	0 9	0 55	1 41	22 39	0 5	18 16	0 55	5 40	14 7	23 7	23 8	20 40	14 50	7 10
S 23	20 32	1s50	4 57	25 38	2 44	19 6	0 56	23 38	1 9	19 30	0 9	0 56	1 41	22 40	0 5	18 16	0 55	5 40	14 7	23 7	23 8	20 41	14 49	7 9
S 24	20 43	6 42	4 28	25 39	2 42	19 23	0 54	23 34	1 9	19 28	0 9	0 58	1 42	22 40	0 5	18 16	0 55	5 40	14 7	23 7	23 8	20 43	14 49	7 9
M25	20 54	11 15	3 48	25 38	2 40	19 39	0 52	23 30	1 9	19 26	0 9	1 0	1 42	22 40	0 5	18 16	0 55	5 40	14 7	23 7	23 8	20 45	14 49	7 9
T 26	21 4	15 20	2 58	25 35	2 36	19 55	0 50	23 25	1 9	19 24	0 10	1 2	1 42	22 40	0 5	18 17	0 55	5 40	14 8	23 7	23 8	20 46	14 49	7 8
W27	21 14	18 48	2 1	25 31	2 30	20 10	0 48	23 21	1 9	19 21	0 10	1 3	1 42	22 41	0 5	18 17	0 55	5 39	14 8	23 7	23 8	20 48	14 48	7 8
T 28	21 23	21 29	0 59	25 25	2 24	20 24	0 46	23 16	1 10	19 19	0 10	1 5	1 42	22 41	0 5	18 17	0 55	5 39	14 8	23 7	23 8	20 50	14 48	7 8
F 29	21 32	23 14	0s 6	25 17	2 16	20 38	0 44	23 11	1 10	19 17	0 10	1 6	1 42	22 41	0 5	18 17	0 55	5 39	14 8	23 7	23 8	20 51	14 48	7 7
S 30	21 41	23 58	1 11	25 8	2 7	20 52	0 42	23 6	1 10	19 14	0 10	1 8	1 43	22 41	0 5	18 17	0 55	5 39	14 9	23 7	23 8	20 53	14 47	7 7
S 31	21n49	23s36	2s13	24n57	1n56	21n 5	0s40	23n 1	1n10	19n12	0n10	1n10	1s43	22n42	0s 5	18s17	0n55	5s39	14s 9	23n 7	23n 8	20s55	14n47	7s 7

Julian Day Number = 3288435.5, Delta T = 04h45m04s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'19
Ayanamsha: Fagan/Bradley = 56°54'23, Lahiri = 56°01'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 41 5	11♊58'11	3♒54	23°R55	11♊41	19♋25	4♌ 6	7♈ 3	20♊ 7	3°R17	19♈23	27♊ 3	28♊ 0	13♐52	18♋59	M 1
T 2	16 45 2	12°56'42	16° 8	23♊39	12°55	20° 5	4°17	7° 8	20°10	3♒16	19°24	27° 4	27°56	13°59	19° 5	T 2
W 3	16 48 58	13°55'12	28°36	23°19	14° 9	20°45	4°28	7°12	20°13	3°15	19°25	27° 5	27°53	14° 6	19°10	W 3
T 4	16 52 55	14°53'40	11♓24	22°54	15°23	21°25	4°39	7°16	20°17	3°14	19°26	27°R 6	27°50	14°12	19°15	T 4
F 5	16 56 51	15°52'07	24°35	22°26	16°37	22° 6	4°50	7°20	20°20	3°13	19°27	27° 5	27°47	14°19	19°20	F 5
S 6	17 0 48	16°50'32	8♈11	21°54	17°52	22°46	5° 1	7°24	20°24	3°12	19°28	27° 5	27°44	14°26	19°25	S 6
S 7	17 4 45	17°48'55	22°13	21°20	19° 6	23°26	5°12	7°28	20°27	3°11	19°29	27° 4	27°41	14°32	19°30	S 7
M 8	17 8 41	18°47'18	6♉41	20°44	20°20	24° 6	5°24	7°32	20°31	3°10	19°30	27° 3	27°37	14°39	19°36	M 8
T 9	17 12 38	19°45'39	21°30	20° 7	21°34	24°46	5°35	7°35	20°34	3° 9	19°31	27° 2	27°34	14°46	19°41	T 9
W10	17 16 34	20°43'58	6♊35	19°29	22°48	25°26	5°46	7°39	20°38	3° 8	19°32	27° 1	27°31	14°52	19°46	W10
T 11	17 20 31	21°42'16	21°47	18°52	24° 2	26° 6	5°58	7°43	20°41	3° 7	19°33	27°D 1	27°28	14°59	19°52	T 11
F 12	17 24 27	22°40'33	6♋56	18°15	25°16	26°46	6°10	7°46	20°45	3° 6	19°33	27° 1	27°25	15° 6	19°57	F 12
S 13	17 28 24	23°38'47	21°53	17°40	26°30	27°26	6°21	7°49	20°48	3° 4	19°34	27° 1	27°22	15°12	20° 3	S 13
S 14	17 32 20	24°37'00	6♌30	17° 6	27°44	28° 6	6°33	7°53	20°52	3° 3	19°35	27° 2	27°18	15°19	20° 8	S 14
M15	17 36 17	25°35'11	20°44	16°36	28°59	28°46	6°45	7°56	20°55	3° 2	19°36	27° 2	27°15	15°25	20°14	M15
T 16	17 40 14	26°33'20	4♍31	16° 8	0♋13	29°26	6°57	7°59	20°59	3° 1	19°37	27° 2	27°12	15°32	20°19	T 16
W17	17 44 10	27°31'28	17°52	15°43	1°27	0♌ 5	7° 9	8° 2	21° 2	3° 0	19°37	27°R 2	27° 9	15°39	20°25	W17
T 18	17 48 7	28°29'33	0♎48	15°23	2°41	0°45	7°21	8° 5	21° 5	2°58	19°38	27°D 2	27° 6	15°45	20°30	T 18
F 19	17 52 3	29°27'37	13°23	15° 6	3°55	1°25	7°33	8° 8	21° 9	2°57	19°39	27° 2	27° 2	15°52	20°36	F 19
S 20	17 56 0	0♋25'38	25°42	14°54	5° 9	2° 5	7°45	8°11	21°12	2°56	19°40	27° 2	26°59	15°59	20°42	S 20
S 21	17 59 56	1°23'39	7♏46	14°45	6°22	2°44	7°57	8°13	21°16	2°55	19°40	27° 3	26°56	16° 5	20°47	S 21
M22	18 3 53	2°21'37	19°42	14°D42	7°36	3°24	8°10	8°16	21°19	2°53	19°41	27° 3	26°53	16°12	20°53	M22
T 23	18 7 49	3°19'34	1♐32	14°43	8°50	4° 4	8°22	8°18	21°23	2°52	19°42	27° 4	26°50	16°19	20°59	T 23
W24	18 11 46	4°17'30	13°20	14°49	10° 4	4°43	8°34	8°21	21°26	2°51	19°42	27° 4	26°47	16°25	21° 4	W24
T 25	18 15 43	5°15'24	25° 8	14°59	11°18	5°23	8°47	8°23	21°29	2°49	19°43	27°R 5	26°43	16°32	21°10	T 25
F 26	18 19 39	6°13'17	6♑59	15°13	12°32	6° 2	8°59	8°25	21°33	2°48	19°43	27° 4	26°40	16°39	21°16	F 26
S 27	18 23 36	7°11'08	18°55	15°32	13°46	6°42	9°12	8°28	21°36	2°46	19°44	27° 4	26°37	16°45	21°22	S 27
S 28	18 27 32	8° 8'58	0♒58	15°56	15° 0	7°21	9°24	8°30	21°40	2°45	19°44	27° 3	26°34	16°52	21°28	S 28
M29	18 31 29	9° 6'47	13°11	16°23	16°14	8° 1	9°37	8°32	21°43	2°43	19°45	27° 1	26°31	16°59	21°33	M29
T 30	18 35 25	10♋ 4'35	25♒35	16♊55	17♋27	8♌40	9♌50	8♈33	21♊46	2♒42	19♈45	26♊59	26♊28	17♐ 5	21♋39	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21n57	22s 8	3s11	24n45	1n44	21n17	0s38	22n55	1n10	19n 9	0n10	1n11	1s43	22n42	0s 5	18s18	0n55	5s39	14s 9	23n 7	23n 8	20s56	14n47	7s 6
T 2	22 4	19 38	4 0	24 31	1 32	21 29	0 36	22 49	1 10	19 7	0 10	1 13	1 43	22 42	0 5	18 18	0 55	5 39	14 10	23 7	23 8	20 58	14 46	7 6
W 3	22 12	16 11	4 39	24 16	1 18	21 40	0 34	22 44	1 10	19 5	0 10	1 14	1 43	22 43	0 5	18 18	0 55	5 39	14 10	23 7	23 8	20 59	14 46	7 6
T 4	22 18	11 55	5 6	24 0	1 3	21 50	0 31	22 38	1 11	19 2	0 10	1 16	1 44	22 43	0 5	18 18	0 55	5 38	14 10	23 7	23 8	21 1	14 46	7 5
F 5	22 25	6 59	5 17	23 43	0 47	22 0	0 29	22 31	1 11	18 59	0 10	1 17	1 44	22 43	0 5	18 18	0 55	5 38	14 11	23 7	23 8	21 3	14 45	7 5
S 6	22 30	1 34	5 11	23 25	0 30	22 9	0 27	22 25	1 11	18 57	0 10	1 18	1 44	22 43	0 5	18 19	0 55	5 38	14 11	23 7	23 8	21 4	14 45	7 5
S 7	22 36	4n 6	4 47	23 5	0 13	22 18	0 25	22 18	1 11	18 54	0 10	1 20	1 44	22 44	0 5	18 19	0 55	5 38	14 11	23 7	23 8	21 6	14 44	7 5
M 8	22 41	9 43	4 5	22 46	0s 4	22 26	0 22	22 12	1 11	18 52	0 10	1 21	1 44	22 44	0 5	18 19	0 55	5 38	14 11	23 7	23 8	21 8	14 44	7 4
T 9	22 45	14 56	3 5	22 25	0 22	22 33	0 20	22 5	1 11	18 49	0 11	1 22	1 45	22 44	0 5	18 19	0 55	5 38	14 12	23 7	23 8	21 9	14 43	7 4
W10	22 50	19 19	1 51	22 4	0 40	22 40	0 18	21 58	1 11	18 46	0 11	1 23	1 45	22 44	0 5	18 19	0 55	5 38	14 12	23 7	23 7	21 11	14 43	7 4
T 11	22 54	22 25	0 29	21 44	0 58	22 46	0 15	21 50	1 11	18 43	0 11	1 25	1 45	22 45	0 5	18 20	0 55	5 38	14 12	23 7	23 7	21 12	14 42	7 4
F 12	22 57	23 53	0n55	21 23	1 15	22 51	0 13	21 43	1 11	18 41	0 11	1 26	1 45	22 45	0 5	18 20	0 55	5 38	14 13	23 7	23 7	21 14	14 42	7 3
S 13	23 0	23 36	2 14	21 3	1 32	22 56	0 10	21 35	1 11	18 38	0 11	1 27	1 46	22 45	0 5	18 20	0 55	5 38	14 13	23 7	23 7	21 15	14 41	7 3
S 14	23 2	21 41	3 22	20 44	1 49	23 0	0 8	21 27	1 11	18 35	0 11	1 28	1 46	22 45	0 5	18 20	0 55	5 38	14 13	23 7	23 7	21 17	14 41	7 3
M15	23 5	18 28	4 16	20 25	2 5	23 3	0 6	21 19	1 12	18 32	0 11	1 29	1 46	22 46	0 5	18 21	0 55	5 38	14 14	23 7	23 7	21 19	14 40	7 3
T 16	23 6	14 18	4 54	20 7	2 20	23 6	0 3	21 11	1 12	18 29	0 11	1 30	1 46	22 46	0 5	18 21	0 55	5 38	14 14	23 7	23 7	21 20	14 40	7 3
W17	23 8	9 34	5 14	19 51	2 34	23 8	0 1	21 3	1 12	18 26	0 11	1 31	1 46	22 46	0 5	18 21	0 55	5 38	14 14	23 7	23 7	21 22	14 39	7 2
T 18	23 8	4 33	5 17	19 36	2 47	23 9	0n 2	20 55	1 12	18 23	0 11	1 32	1 47	22 46	0 5	18 21	0 55	5 38	14 15	23 7	23 7	21 23	14 38	7 2
F 19	23 9	0s32	5 5	19 22	2 59	23 9	0 4	20 46	1 12	18 20	0 11	1 33	1 47	22 46	0 5	18 22	0 55	5 38	14 15	23 7	23 7	21 25	14 38	7 2
S 20	23 9	5 28	4 39	19 10	3 10	23 9	0 6	20 37	1 12	18 17	0 11	1 34	1 47	22 47	0 5	18 22	0 55	5 38	14 15	23 7	23 7	21 26	14 37	7 2
S 21	23 8	10 7	4 1	18 59	3 20	23 9	0 9	20 28	1 12	18 14	0 11	1 35	1 47	22 47	0 5	18 22	0 55	5 38	14 16	23 7	23 7	21 28	14 37	7 2
M22	23 8	14 20	3 13	18 50	3 28	23 7	0 11	20 19	1 12	18 11	0 11	1 35	1 48	22 47	0 5	18 23	0 55	5 38	14 16	23 7	23 7	21 29	14 36	7 2
T 23	23 6	17 58	2 17	18 42	3 36	23 5	0 14	20 10	1 12	18 8	0 12	1 36	1 48	22 47	0 5	18 23	0 55	5 39	14 16	23 7	23 7	21 31	14 35	7 2
W24	23 5	20 52	1 16	18 37	3 42	23 2	0 16	20 1	1 12	18 5	0 12	1 37	1 48	22 48	0 5	18 23	0 55	5 39	14 17	23 7	23 7	21 33	14 34	7 1
T 25	23 3	22 53	0 11	18 32	3 48	22 59	0 18	19 51	1 12	18 2	0 12	1 37	1 48	22 48	0 5	18 23	0 55	5 39	14 17	23 7	23 6	21 34	14 34	7 1
F 26	23 0	23 53	0s55	18 30	3 52	22 54	0 21	19 42	1 12	17 59	0 12	1 38	1 49	22 48	0 5	18 24	0 55	5 39	14 17	23 7	23 6	21 36	14 33	7 1
S 27	22 57	23 47	1 58	18 28	3 55	22 50	0 23	19 32	1 12	17 56	0 12	1 39	1 49	22 48	0 5	18 24	0 55	5 39	14 18	23 7	23 6	21 37	14 32	7 1
S 28	22 54	22 35	2 57	18 29	3 58	22 44	0 25	19 22	1 12	17 52	0 12	1 39	1 49	22 49	0 5	18 24	0 55	5 39	14 18	23 7	23 6	21 39	14 32	7 1
M29	22 50	20 19	3 49	18 30	3 59	22 38	0 28	19 12	1 12	17 49	0 12	1 40	1 49	22 49	0 5	18 25	0 55	5 39	14 19	23 7	23 6	21 40	14 31	7 1
T 30	22n46	17s 5	4s30	18n33	3s59	22n31	0n30	19n 2	1n12	17n46	0n12	1n40	1s49	22n49	0s 5	18s25	0n55	5s40	14s19	23n 7	23n 6	21s42	14n30	7s 1

Julian Day Number = 3288466.5, Delta T = 04h45m06s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°54'27, Lahiri = 56°01'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 39 22	11♋ 2'21	8♓12	17♊31	18♋41	9♌20	10♌ 3	8♈35	21♊50	2°R41	19♈46	26°R58	26♊24	17♐12	21♋45	W 1
T 2	18 43 19	12° 0'07	21° 5	18°11	19°55	9°59	10°15	8°37	21°53	2♒39	19°46	26♊56	26°21	17°18	21°51	T 2
F 3	18 47 15	12°57'51	4♈16	18°54	21° 9	10°39	10°28	8°38	21°56	2°38	19°47	26°55	26°18	17°25	21°57	F 3
S 4	18 51 12	13°55'35	17°47	19°42	22°23	11°18	10°41	8°40	22° 0	2°36	19°47	26°D55	26°15	17°32	22° 3	S 4
S 5	18 55 8	14°53'18	1♉39	20°33	23°37	11°57	10°54	8°41	22° 3	2°35	19°47	26°56	26°12	17°38	22° 9	S 5
M 6	18 59 5	15°51'00	15°52	21°27	24°50	12°36	11° 7	8°42	22° 6	2°33	19°48	26°57	26° 8	17°45	22°15	M 6
T 7	19 3 1	16°48'41	0♊24	22°25	26° 4	13°16	11°20	8°44	22° 9	2°31	19°48	26°58	26° 5	17°52	22°20	T 7
W 8	19 6 58	17°46'22	15°13	23°26	27°18	13°55	11°33	8°45	22°13	2°30	19°48	26°59	26° 2	17°58	22°26	W 8
T 9	19 10 54	18°44'02	0♋11	24°31	28°32	14°34	11°46	8°46	22°16	2°28	19°48	26°R59	25°59	18° 5	22°32	T 9
F 10	19 14 51	19°41'41	15°11	25°38	29°45	15°13	11°59	8°47	22°19	2°27	19°49	26°58	25°56	18°12	22°38	F 10
S 11	19 18 48	20°39'19	0♌ 5	26°49	0♌59	15°53	12°12	8°47	22°22	2°25	19°49	26°57	25°53	18°18	22°44	S 11
S 12	19 22 44	21°36'55	14°45	28° 3	2°13	16°32	12°25	8°48	22°25	2°24	19°49	26°54	25°49	18°25	22°50	S 12
M13	19 26 41	22°34'31	29° 4	29°20	3°27	17°11	12°39	8°49	22°28	2°22	19°49	26°50	25°46	18°32	22°56	M13
T 14	19 30 37	23°32'06	12♍58	0♋40	4°40	17°50	12°52	8°49	22°31	2°20	19°49	26°46	25°43	18°38	23° 2	T 14
W15	19 34 34	24°29'39	26°25	2° 3	5°54	18°29	13° 5	8°50	22°35	2°19	19°50	26°43	25°40	18°45	23° 8	W15
T 16	19 38 30	25°27'11	9♎26	3°28	7° 8	19° 8	13°18	8°50	22°38	2°17	19°50	26°41	25°37	18°51	23°14	T 16
F 17	19 42 27	26°24'42	22° 4	4°57	8°21	19°47	13°32	8°50	22°41	2°16	19°50	26°D40	25°34	18°58	23°20	F 17
S 18	19 46 24	27°22'12	4♏22	6°28	9°35	20°26	13°45	8°R50	22°44	2°14	19°50	26°40	25°30	19° 5	23°26	S 18
S 19	19 50 20	28°19'41	16°26	8° 3	10°49	21° 5	13°59	8°50	22°47	2°12	19°R50	26°41	25°27	19°11	23°32	S 19
M20	19 54 17	29°17'09	28°19	9°40	12° 2	21°44	14°12	8°50	22°50	2°11	19°50	26°43	25°24	19°18	23°38	M20
T 21	19 58 13	0♌14'36	10♐ 7	11°20	13°16	22°23	14°25	8°50	22°52	2° 9	19°50	26°45	25°21	19°25	23°44	T 21
W22	20 2 10	1°12'03	21°55	13° 3	14°30	23° 2	14°39	8°49	22°55	2° 8	19°50	26°R46	25°18	19°31	23°50	W22
T 23	20 6 6	2° 9'28	3♑45	14°48	15°43	23°41	14°52	8°49	22°58	2° 6	19°50	26°45	25°14	19°38	23°56	T 23
F 24	20 10 3	3° 6'53	15°42	16°37	16°57	24°20	15° 6	8°49	23° 1	2° 4	19°49	26°44	25°11	19°45	24° 2	F 24
S 25	20 13 59	4° 4'17	27°47	18°28	18°10	24°59	15°19	8°48	23° 4	2° 3	19°49	26°40	25° 8	19°51	24° 8	S 25
S 26	20 17 56	5° 1'40	10♒ 4	20°21	19°24	25°38	15°33	8°47	23° 7	2° 1	19°49	26°35	25° 5	19°58	24°13	S 26
M27	20 21 53	5°59'03	22°32	22°17	20°37	26°17	15°46	8°46	23° 9	1°59	19°49	26°29	25° 2	20° 5	24°19	M27
T 28	20 25 49	6°56'25	5♓12	24°16	21°51	26°55	16° 0	8°46	23°12	1°58	19°49	26°22	24°59	20°11	24°25	T 28
W29	20 29 46	7°53'47	18° 6	26°17	23° 4	27°34	16°13	8°45	23°15	1°56	19°49	26°15	24°55	20°18	24°31	W29
T 30	20 33 42	8°51'09	1♈13	28°19	24°18	28°13	16°27	8°44	23°18	1°55	19°48	26° 9	24°52	20°25	24°37	T 30
F 31	20 37 39	9♌48'30	14♈34	0♌24	25♌31	28♌52	16♌40	8♈42	23♊20	1♒53	19♈48	26♊ 5	24♊49	20♐31	24♋43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n42	13s 2	5s 0	18n37	3s59	22n24	0n32	18n52	1n12	17n43	0n12	1n41	1s50	22n49	0s 5	18s25	0n55	5s40	14s19	23n 7	23n 6	21s43	14n29	7s	1
T 2	22 37	8 19	5 15	18 42	3 57	22 16	0 35	18 41	1 12	17 39	0 12	1 41	1 50	22 49	0 5	18 26	0 55	5 40	14 20	23 7	23 6	21 45	14 28	7	1
F 3	22 31	3 8	5 14	18 47	3 55	22 7	0 37	18 31	1 12	17 36	0 12	1 42	1 50	22 50	0 5	18 26	0 55	5 40	14 20	23 7	23 6	21 46	14 28	7	1
S 4	22 26	2n20	4 56	18 54	3 52	21 57	0 39	18 20	1 12	17 32	0 12	1 42	1 50	22 50	0 5	18 26	0 55	5 40	14 20	23 7	23 6	21 48	14 27	7	1
S 5	22 20	7 49	4 20	19 2	3 48	21 47	0 41	18 9	1 12	17 29	0 12	1 42	1 51	22 50	0 5	18 27	0 55	5 40	14 21	23 7	23 6	21 49	14 26	7	0
M 6	22 13	13 4	3 28	19 10	3 43	21 37	0 43	17 58	1 12	17 26	0 12	1 43	1 51	22 50	0 5	18 27	0 55	5 41	14 21	23 7	23 6	21 50	14 25	7	0
T 7	22 6	17 41	2 22	19 18	3 38	21 25	0 46	17 47	1 12	17 22	0 13	1 43	1 51	22 50	0 5	18 27	0 55	5 41	14 21	23 7	23 5	21 52	14 24	7	0
W 8	21 59	21 16	1 5	19 27	3 32	21 14	0 48	17 36	1 12	17 19	0 13	1 43	1 51	22 51	0 5	18 28	0 55	5 41	14 22	23 7	23 5	21 53	14 23	7	0
T 9	21 51	23 26	0n18	19 36	3 26	21 1	0 50	17 25	1 12	17 15	0 13	1 43	1 52	22 51	0 5	18 28	0 55	5 41	14 22	23 7	23 5	21 55	14 22	7	0
F 10	21 43	23 56	1 39	19 46	3 19	20 48	0 52	17 13	1 12	17 12	0 13	1 43	1 52	22 51	0 5	18 28	0 55	5 42	14 23	23 7	23 5	21 56	14 21	7	0
S 11	21 35	22 42	2 52	19 55	3 11	20 34	0 54	17 2	1 12	17 8	0 13	1 43	1 52	22 51	0 5	18 29	0 55	5 42	14 23	23 7	23 5	21 58	14 20	7	0
S 12	21 26	19 56	3 53	20 5	3 3	20 20	0 56	16 50	1 12	17 4	0 13	1 43	1 52	22 51	0 5	18 29	0 55	5 42	14 23	23 7	23 5	21 59	14 19	7	0
M13	21 17	16 0	4 38	20 14	2 54	20 5	0 58	16 38	1 12	17 1	0 13	1 43	1 53	22 52	0 5	18 29	0 55	5 42	14 24	23 7	23 5	22 1	14 19	7	0
T 14	21 8	11 19	5 5	20 23	2 45	19 50	1 0	16 26	1 12	16 57	0 13	1 43	1 53	22 52	0 5	18 30	0 55	5 43	14 24	23 7	23 5	22 2	14 18	7	0
W15	20 58	6 13	5 14	20 32	2 36	19 34	1 1	16 14	1 12	16 54	0 13	1 43	1 53	22 52	0 5	18 30	0 55	5 43	14 24	23 6	23 5	22 4	14 17	7	1
T 16	20 47	1 1	5 6	20 40	2 26	19 17	1 3	16 2	1 12	16 50	0 13	1 43	1 53	22 52	0 5	18 31	0 55	5 43	14 25	23 6	23 5	22 5	14 16	7	1
F 17	20 37	4s 5	4 44	20 48	2 16	19 0	1 5	15 50	1 12	16 46	0 13	1 43	1 54	22 52	0 5	18 31	0 55	5 44	14 25	23 6	23 4	22 6	14 15	7	1
S 18	20 26	8 55	4 9	20 55	2 5	18 43	1 7	15 38	1 11	16 43	0 13	1 43	1 54	22 52	0 5	18 31	0 55	5 44	14 25	23 6	23 4	22 8	14 14	7	1
S 19	20 15	13 18	3 23	21 1	1 54	18 24	1 9	15 25	1 11	16 39	0 13	1 43	1 54	22 53	0 5	18 32	0 55	5 44	14 26	23 6	23 4	22 9	14 13	7	1
M20	20 3	17 7	2 30	21 5	1 43	18 6	1 10	15 13	1 11	16 35	0 13	1 42	1 54	22 53	0 5	18 32	0 55	5 45	14 26	23 6	23 4	22 11	14 12	7	1
T 21	19 51	20 13	1 30	21 9	1 32	17 47	1 12	15 0	1 11	16 31	0 14	1 42	1 54	22 53	0 5	18 32	0 55	5 45	14 27	23 6	23 4	22 12	14 10	7	1
W22	19 39	22 28	0 27	21 11	1 20	17 27	1 13	14 48	1 11	16 28	0 14	1 42	1 55	22 53	0 5	18 33	0 55	5 45	14 27	23 7	23 4	22 13	14 9	7	1
T 23	19 26	23 44	0s38	21 12	1 8	17 7	1 15	14 35	1 11	16 24	0 14	1 41	1 55	22 53	0 5	18 33	0 55	5 46	14 27	23 7	23 4	22 15	14 8	7	1
F 24	19 13	23 55	1 42	21 12	0 57	16 47	1 16	14 22	1 11	16 20	0 14	1 41	1 55	22 53	0 5	18 33	0 55	5 46	14 28	23 6	23 4	22 16	14 7	7	1
S 25	19 0	22 59	2 41	21 9	0 45	16 26	1 18	14 9	1 11	16 16	0 14	1 41	1 55	22 54	0 5	18 34	0 55	5 47	14 28	23 6	23 4	22 18	14 6	7	1
S 26	18 47	20 57	3 34	21 5	0 33	16 4	1 19	13 56	1 11	16 12	0 14	1 40	1 56	22 54	0 5	18 34	0 55	5 47	14 28	23 6	23 3	22 19	14 5	7	1
M27	18 33	17 54	4 17	20 59	0 21	15 43	1 20	13 43	1 11	16 8	0 14	1 39	1 56	22 54	0 5	18 35	0 55	5 47	14 29	23 6	23 3	22 20	14 4	7	2
T 28	18 19	13 58	4 49	20 50	0 10	15 20	1 21	13 30	1 11	16 4	0 14	1 39	1 56	22 54	0 5	18 35	0 55	5 48	14 29	23 6	23 3	22 22	14 3	7	2
W29	18 4	9 21	5 6	20 40	0n 1	14 58	1 23	13 17	1 11	16 0	0 14	1 38	1 56	22 54	0 5	18 35	0 55	5 48	14 29	23 6	23 3	22 23	14 2	7	2
T 30	17 50	4 15	5 8	20 27	0 12	14 35	1 24	13 3	1 11	15 57	0 14	1 38	1 57	22 54	0 5	18 36	0 55	5 49	14 30	23 6	23 3	22 24	14 1	7	2
F 31	17n35	1n 9	4s54	20n12	0n23	14n11	1n25	12n50	1n10	15n53	0n14	1n37	1s57	22n54	0s 5	18s36	0n55	5s49	14s30	23n 5	23n 3	22s26	13n59	7s	2

Julian Day Number = 3288496.5, Delta T = 04h45m07s
Ecliptic obliquity = 23°08'52, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°54'31, Lahiri = 56°01'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 41 35	10♌45'52	28♈ 8	2♌31	26♌45	29♌30	16♌54	8°R41	23♊23	1°R51	19°R48	26°R 3	24♊46	20♐38	24♋49	S 1
S 2	20 45 32	11°43'13	11♉57	4°39	27°58	0♍ 9	17° 8	8♈40	23°25	1♒50	19♈48	26°D 2	24°43	20°44	24°54	S 2
M 3	20 49 28	12°40'34	25°59	6°48	29°12	0°48	17°21	8°38	23°28	1°48	19°47	26♊ 2	24°40	20°51	25° 0	M 3
T 4	20 53 25	13°37'55	10♊15	8°58	0♍25	1°27	17°35	8°37	23°30	1°47	19°47	26° 3	24°36	20°58	25° 6	T 4
W 5	20 57 22	14°35'17	24°43	11° 9	1°39	2° 5	17°48	8°35	23°33	1°45	19°47	26°R 4	24°33	21° 4	25°12	W 5
T 6	21 1 18	15°32'38	9♋19	13°20	2°52	2°44	18° 2	8°33	23°35	1°43	19°46	26° 3	24°30	21°11	25°18	T 6
F 7	21 5 15	16°30'00	23°59	15°31	4° 6	3°23	18°16	8°31	23°38	1°42	19°46	26° 1	24°27	21°18	25°23	F 7
S 8	21 9 11	17°27'21	8♌36	17°42	5°19	4° 1	18°29	8°30	23°40	1°40	19°45	25°56	24°24	21°24	25°29	S 8
S 9	21 13 8	18°24'42	23° 4	19°52	6°32	4°40	18°43	8°28	23°43	1°39	19°45	25°49	24°20	21°31	25°35	S 9
M10	21 17 4	19°22'03	7♍16	22° 2	7°46	5°18	18°56	8°25	23°45	1°37	19°44	25°41	24°17	21°38	25°40	M10
T 11	21 21 1	20°19'23	21° 6	24°11	8°59	5°57	19°10	8°23	23°47	1°36	19°44	25°32	24°14	21°44	25°46	T 11
W12	21 24 57	21°16'44	4♎33	26°18	10°13	6°36	19°24	8°21	23°49	1°34	19°43	25°24	24°11	21°51	25°52	W12
T 13	21 28 54	22°14'04	17°36	28°25	11°26	7°14	19°37	8°19	23°52	1°33	19°43	25°17	24° 8	21°58	25°57	T 13
F 14	21 32 51	23°11'24	0♏15	0♍30	12°39	7°53	19°51	8°16	23°54	1°31	19°42	25°12	24° 5	22° 4	26° 3	F 14
S 15	21 36 47	24° 8'43	12°34	2°33	13°52	8°31	20° 4	8°14	23°56	1°30	19°42	25°10	24° 1	22°11	26° 8	S 15
S 16	21 40 44	25° 6'03	24°38	4°35	15° 6	9°10	20°18	8°11	23°58	1°28	19°41	25°D 9	23°58	22°17	26°14	S 16
M17	21 44 40	26° 3'22	6♐32	6°35	16°19	9°48	20°31	8° 8	24° 0	1°27	19°40	25° 9	23°55	22°24	26°19	M17
T 18	21 48 37	27° 0'41	18°20	8°33	17°32	10°27	20°45	8° 6	24° 2	1°25	19°40	25°10	23°52	22°31	26°25	T 18
W19	21 52 33	27°58'01	0♑ 9	10°30	18°45	11° 5	20°59	8° 3	24° 4	1°24	19°39	25°R10	23°49	22°37	26°30	W19
T 20	21 56 30	28°55'20	12° 2	12°24	19°59	11°43	21°12	8° 0	24° 6	1°23	19°38	25° 9	23°46	22°44	26°36	T 20
F 21	22 0 26	29°52'39	24° 5	14°17	21°12	12°22	21°26	7°57	24° 8	1°21	19°38	25° 5	23°42	22°51	26°41	F 21
S 22	22 4 23	0♍49'58	6♒21	16° 8	22°25	13° 0	21°39	7°54	24° 9	1°20	19°37	24°59	23°39	22°57	26°46	S 22
S 23	22 8 20	1°47'17	18°51	17°57	23°38	13°39	21°53	7°51	24°11	1°19	19°36	24°50	23°36	23° 4	26°52	S 23
M24	22 12 16	2°44'37	1♓37	19°44	24°51	14°17	22° 6	7°47	24°13	1°17	19°35	24°40	23°33	23°11	26°57	M24
T 25	22 16 13	3°41'57	14°38	21°30	26° 4	14°56	22°19	7°44	24°15	1°16	19°35	24°29	23°30	23°17	27° 2	T 25
W26	22 20 9	4°39'17	27°54	23°13	27°17	15°34	22°33	7°41	24°16	1°15	19°34	24°18	23°26	23°24	27° 7	W26
T 27	22 24 6	5°36'37	11♈23	24°55	28°31	16°12	22°46	7°37	24°18	1°13	19°33	24° 8	23°23	23°31	27°12	T 27
F 28	22 28 2	6°33'58	25° 2	26°35	29°44	16°51	23° 0	7°34	24°19	1°12	19°32	24° 0	23°20	23°37	27°17	F 28
S 29	22 31 59	7°31'20	8♉50	28°13	0♐57	17°29	23°13	7°30	24°21	1°11	19°31	23°55	23°17	23°44	27°22	S 29
S 30	22 35 55	8°28'43	22°45	29°49	2°10	18° 7	23°26	7°27	24°22	1°10	19°31	23°52	23°14	23°50	27°27	S 30
M31	22 39 52	9♍26'07	6♊47	1♐23	3♐23	18♍46	23♌40	7♈23	24♊24	1♒ 8	19♈30	23°D51	23♊11	23♐57	27♋32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n19	6n35	4s22	19n54	0n33	13n47	1n26	12n36	1n10	15n49	0n14	1n36	1s57	22n55	0s 5	18s36	0n55	5s49	14s30	23n 5	23n 3	22s27	13n58	7s 2
S 2	17 4	11 48	3 36	19 34	0 43	13 23	1 27	12 23	1 10	15 45	0 14	1 36	1 57	22 55	0 5	18 37	0 55	5 50	14 31	23 5	23 3	22 28	13 57	7 3
M 3	16 48	16 30	2 35	19 11	0 52	12 59	1 27	12 9	1 10	15 41	0 15	1 35	1 58	22 55	0 5	18 37	0 55	5 50	14 31	23 5	23 2	22 30	13 56	7 3
T 4	16 32	20 19	1 24	18 47	1 1	12 34	1 28	11 55	1 10	15 37	0 15	1 34	1 58	22 55	0 5	18 37	0 55	5 51	14 32	23 5	23 2	22 31	13 55	7 3
W 5	16 15	22 55	0 7	18 19	1 9	12 9	1 29	11 42	1 10	15 33	0 15	1 33	1 58	22 55	0 5	18 38	0 55	5 51	14 32	23 5	23 2	22 32	13 54	7 3
T 6	15 59	24 0	1n11	17 50	1 16	11 43	1 30	11 28	1 10	15 29	0 15	1 32	1 58	22 55	0 5	18 38	0 55	5 52	14 32	23 5	23 2	22 34	13 52	7 3
F 7	15 42	23 25	2 25	17 18	1 23	11 18	1 30	11 14	1 10	15 25	0 15	1 31	1 58	22 55	0 5	18 39	0 55	5 52	14 33	23 5	23 2	22 35	13 51	7 4
S 8	15 25	21 15	3 28	16 45	1 28	10 51	1 31	11 0	1 10	15 20	0 15	1 30	1 59	22 55	0 5	18 39	0 55	5 53	14 33	23 5	23 2	22 36	13 50	7 4
S 9	15 8	17 44	4 18	16 9	1 33	10 25	1 31	10 46	1 9	15 16	0 15	1 29	1 59	22 56	0 5	18 39	0 55	5 53	14 33	23 5	23 2	22 38	13 49	7 4
M10	14 50	13 14	4 51	15 32	1 38	9 58	1 32	10 32	1 9	15 12	0 15	1 28	1 59	22 56	0 5	18 40	0 55	5 53	14 34	23 5	23 2	22 39	13 47	7 4
T 11	14 32	8 10	5 5	14 54	1 41	9 32	1 32	10 18	1 9	15 8	0 15	1 27	1 59	22 56	0 5	18 40	0 55	5 54	14 34	23 4	23 1	22 40	13 46	7 5
W12	14 14	2 51	5 2	14 13	1 44	9 4	1 32	10 3	1 9	15 4	0 15	1 26	1 59	22 56	0 5	18 40	0 55	5 54	14 34	23 4	23 1	22 41	13 45	7 5
T 13	13 56	2s27	4 43	13 32	1 46	8 37	1 32	9 49	1 9	15 0	0 15	1 25	2 0	22 56	0 5	18 41	0 55	5 55	14 35	23 4	23 1	22 43	13 44	7 5
F 14	13 37	7 29	4 11	12 50	1 47	8 9	1 33	9 35	1 9	14 56	0 15	1 24	2 0	22 56	0 5	18 41	0 55	5 55	14 35	23 4	23 1	22 44	13 42	7 6
S 15	13 19	12 7	3 28	12 6	1 47	7 42	1 33	9 20	1 9	14 52	0 16	1 23	2 0	22 56	0 4	18 41	0 55	5 56	14 35	23 4	23 1	22 45	13 41	7 6
S 16	13 0	16 10	2 36	11 22	1 47	7 14	1 33	9 6	1 8	14 47	0 16	1 22	2 0	22 56	0 4	18 42	0 55	5 56	14 36	23 4	23 1	22 47	13 40	7 6
M17	12 41	19 31	1 38	10 37	1 45	6 45	1 32	8 51	1 8	14 43	0 16	1 20	2 1	22 56	0 4	18 42	0 55	5 57	14 36	23 4	23 1	22 48	13 39	7 6
T 18	12 22	22 2	0 37	9 52	1 44	6 17	1 32	8 37	1 8	14 39	0 16	1 19	2 1	22 56	0 4	18 42	0 55	5 58	14 36	23 4	23 0	22 49	13 37	7 7
W19	12 2	23 35	0s27	9 6	1 41	5 49	1 32	8 22	1 8	14 35	0 16	1 18	2 1	22 57	0 4	18 43	0 55	5 58	14 36	23 4	23 0	22 50	13 36	7 7
T 20	11 42	24 5	1 29	8 20	1 38	5 20	1 32	8 8	1 8	14 31	0 16	1 17	2 1	22 57	0 4	18 43	0 55	5 59	14 37	23 4	23 0	22 52	13 35	7 7
F 21	11 23	23 28	2 28	7 34	1 35	4 51	1 31	7 53	1 8	14 27	0 16	1 15	2 1	22 57	0 4	18 43	0 55	5 59	14 37	23 3	23 0	22 53	13 33	7 8
S 22	11 3	21 42	3 21	6 48	1 31	4 22	1 31	7 38	1 8	14 22	0 16	1 14	2 1	22 57	0 4	18 44	0 55	6 0	14 37	23 3	23 0	22 54	13 32	7 8
S 23	10 43	18 53	4 5	6 2	1 26	3 53	1 30	7 24	1 7	14 18	0 16	1 12	2 2	22 57	0 4	18 44	0 55	6 0	14 38	23 3	23 0	22 55	13 31	7 8
M24	10 22	15 7	4 38	5 15	1 21	3 24	1 30	7 9	1 7	14 14	0 16	1 11	2 2	22 57	0 4	18 44	0 55	6 1	14 38	23 3	23 0	22 56	13 30	7 9
T 25	10 2	10 34	4 58	4 29	1 15	2 55	1 29	6 54	1 7	14 10	0 16	1 10	2 2	22 57	0 4	18 45	0 55	6 1	14 38	23 2	22 59	22 58	13 28	7 9
W26	9 41	5 27	5 2	3 43	1 9	2 25	1 28	6 39	1 7	14 5	0 17	1 8	2 2	22 57	0 4	18 45	0 55	6 2	14 38	23 2	22 59	22 59	13 27	7 10
T 27	9 21	0n 0	4 49	2 57	1 2	1 56	1 28	6 24	1 7	14 1	0 17	1 7	2 2	22 57	0 4	18 45	0 55	6 2	14 39	23 1	22 59	23 0	13 26	7 10
F 28	9 0	5 32	4 19	2 12	0 55	1 26	1 27	6 9	1 7	13 57	0 17	1 5	2 3	22 57	0 4	18 45	0 55	6 3	14 39	23 1	22 59	23 1	13 24	7 10
S 29	8 39	10 52	3 35	1 26	0 48	0 57	1 26	5 54	1 6	13 53	0 17	1 4	2 3	22 57	0 4	18 46	0 55	6 3	14 39	23 1	22 59	23 3	13 23	7 11
S 30	8 17	15 42	2 37	0 41	0 40	0 27	1 25	5 40	1 6	13 49	0 17	1 2	2 3	22 57	0 4	18 46	0 55	6 4	14 40	23 0	22 59	23 4	13 22	7 11
M31	7n56	19n43	1s29	0s 3	0n32	0s 3	1n24	5n25	1n 6	13n44	0n17	1n 0	2s 3	22n57	0s 4	18s46	0n55	6s 5	14s40	23n 0	22n58	23s 5	13n20	7s12

Julian Day Number = 3288527.5, Delta T = 04h45m08s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°54'36, Lahiri = 56°01'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4291 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 49	10♍23'31	20♊54	2♎56	4♎36	19♍24	23♌53	7°R19	24♊25	1°R 7	19°R29	23°R51	23♊ 7	24♐ 4	27♋37	T 1
W 2	22 47 45	11°20'56	5♋ 6	4°27	5°49	20° 2	24° 6	7♈16	24°27	1♒ 6	19♈28	23♊51	23° 4	24°10	27°42	W 2
T 3	22 51 42	12°18'23	19°21	5°55	7° 1	20°40	24°19	7°12	24°28	1° 5	19°27	23°49	23° 1	24°17	27°47	T 3
F 4	22 55 38	13°15'50	3♌36	7°22	8°14	21°19	24°33	7° 8	24°29	1° 4	19°26	23°45	22°58	24°24	27°52	F 4
S 5	22 59 35	14°13'18	17°49	8°47	9°27	21°57	24°46	7° 4	24°30	1° 3	19°25	23°37	22°55	24°30	27°57	S 5
S 6	23 3 31	15°10'46	1♍54	10°11	10°40	22°35	24°59	7° 0	24°32	1° 2	19°24	23°28	22°52	24°37	28° 1	S 6
M 7	23 7 28	16° 8'16	15°47	11°32	11°53	23°14	25°12	6°56	24°33	1° 1	19°23	23°16	22°48	24°44	28° 6	M 7
T 8	23 11 24	17° 5'46	29°24	12°51	13° 6	23°52	25°25	6°52	24°34	1° 0	19°22	23° 4	22°45	24°50	28°11	T 8
W 9	23 15 21	18° 3'16	12♎41	14° 8	14°19	24°30	25°38	6°48	24°35	0°59	19°21	22°53	22°42	24°57	28°15	W 9
T 10	23 19 18	19° 0'48	25°37	15°24	15°31	25° 8	25°51	6°44	24°36	0°58	19°20	22°43	22°39	25° 4	28°20	T 10
F 11	23 23 14	19°58'20	8♏13	16°37	16°44	25°47	26° 4	6°39	24°37	0°57	19°19	22°35	22°36	25°10	28°24	F 11
S 12	23 27 11	20°55'53	20°31	17°47	17°57	26°25	26°17	6°35	24°37	0°56	19°18	22°30	22°32	25°17	28°28	S 12
S 13	23 31 7	21°53'26	2♐34	18°56	19°10	27° 3	26°30	6°31	24°38	0°55	19°17	22°27	22°29	25°23	28°33	S 13
M14	23 35 4	22°51'00	14°28	20° 2	20°22	27°41	26°43	6°27	24°39	0°54	19°16	22°27	22°26	25°30	28°37	M14
T 15	23 39 0	23°48'35	26°16	21° 6	21°35	28°19	26°56	6°22	24°40	0°53	19°15	22°26	22°23	25°37	28°41	T 15
W16	23 42 57	24°46'11	8♑ 6	22° 7	22°47	28°58	27° 8	6°18	24°40	0°52	19°14	22°26	22°20	25°43	28°46	W16
T 17	23 46 53	25°43'47	20° 1	23° 5	24° 0	29°36	27°21	6°13	24°41	0°52	19°13	22°24	22°17	25°50	28°50	T 17
F 18	23 50 50	26°41'24	2♒ 8	24° 1	25°13	0♎14	27°34	6° 9	24°42	0°51	19°11	22°21	22°13	25°57	28°54	F 18
S 19	23 54 47	27°39'02	14°31	24°54	26°25	0°52	27°46	6° 5	24°42	0°50	19°10	22°14	22°10	26° 3	28°58	S 19
S 20	23 58 43	28°36'40	27°11	25°43	27°38	1°30	27°59	6° 0	24°43	0°50	19° 9	22° 5	22° 7	26°10	29° 2	S 20
M21	0 2 40	29°34'20	10♓12	26°29	28°50	2° 9	28°11	5°56	24°43	0°49	19° 8	21°54	22° 4	26°17	29° 6	M21
T 22	0 6 36	0♎32'00	23°33	27°12	0♏ 3	2°47	28°24	5°51	24°43	0°48	19° 7	21°42	22° 1	26°23	29° 9	T 22
W23	0 10 33	1°29'42	7♈12	27°51	1°15	3°25	28°36	5°47	24°44	0°48	19° 6	21°30	21°57	26°30	29°13	W23
T 24	0 14 29	2°27'24	21° 5	28°27	2°27	4° 3	28°49	5°42	24°44	0°47	19° 4	21°20	21°54	26°37	29°17	T 24
F 25	0 18 26	3°25'08	5♉ 9	28°58	3°40	4°41	29° 1	5°38	24°44	0°47	19° 3	21°11	21°51	26°43	29°20	F 25
S 26	0 22 22	4°22'54	19°19	29°25	4°52	5°19	29°13	5°33	24°44	0°46	19° 2	21° 6	21°48	26°50	29°24	S 26
S 27	0 26 19	5°20'41	3♊32	29°47	6° 4	5°58	29°25	5°29	24°45	0°46	19° 1	21° 3	21°45	26°56	29°27	S 27
M28	0 30 15	6°18'29	17°44	0♏ 5	7°17	6°36	29°37	5°24	24°45	0°45	19° 0	21°D 2	21°42	27° 3	29°31	M28
T 29	0 34 12	7°16'20	1♋54	0°17	8°29	7°14	29°49	5°20	24°R45	0°45	18°59	21°R 2	21°38	27°10	29°34	T 29
W30	0 38 9	8♎14'11	16♋ 0	0♏24	9♏41	7♎52	0♍ 1	5♈15	24♊45	0♒44	18♈57	21♊ 2	21♊35	27♐16	29♋38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n35	22n35	0s16	0s47	0n24	0s32	1n22	5n10	1n 6	13n40	0n17	0n59	2s 3	22n58	0s 4	18s47	0n55	6s 5	14s40	23n 0	22n58	23s 6	13n19	7s12
W 2	7 13	24 2	0n59	1 30	0 16	1 2	1 21	4 54	1 6	13 36	0 17	0 57	2 3	22 58	0 4	18 47	0 55	6 6	14 40	23 0	22 58	23 7	13 18	7 12
T 3	6 52	23 56	2 11	2 13	0 7	1 32	1 20	4 39	1 5	13 32	0 17	0 56	2 4	22 58	0 4	18 47	0 55	6 6	14 41	23 0	22 58	23 8	13 16	7 13
F 4	6 30	22 15	3 14	2 56	0s 2	2 1	1 19	4 24	1 5	13 27	0 17	0 54	2 4	22 58	0 4	18 47	0 55	6 7	14 41	23 0	22 58	23 10	13 15	7 13
S 5	6 8	19 11	4 5	3 37	0 12	2 31	1 17	4 9	1 5	13 23	0 18	0 52	2 4	22 58	0 4	18 48	0 55	6 7	14 41	23 0	22 58	23 11	13 14	7 14
S 6	5 46	15 2	4 40	4 19	0 21	3 1	1 16	3 54	1 5	13 19	0 18	0 51	2 4	22 58	0 4	18 48	0 55	6 8	14 41	22 59	22 57	23 12	13 12	7 14
M 7	5 24	10 8	4 58	4 59	0 31	3 30	1 14	3 39	1 5	13 15	0 18	0 49	2 4	22 58	0 4	18 48	0 54	6 8	14 41	22 59	22 57	23 13	13 11	7 15
T 8	5 2	4 49	4 59	5 39	0 41	4 0	1 12	3 24	1 4	13 10	0 18	0 47	2 4	22 58	0 4	18 48	0 54	6 9	14 42	22 58	22 57	23 14	13 10	7 15
W 9	4 40	0s36	4 43	6 18	0 51	4 29	1 11	3 9	1 4	13 6	0 18	0 45	2 4	22 58	0 4	18 49	0 54	6 10	14 42	22 58	22 57	23 15	13 8	7 16
T 10	4 18	5 51	4 13	6 56	1 1	4 59	1 9	2 53	1 4	13 2	0 18	0 44	2 4	22 58	0 4	18 49	0 54	6 10	14 42	22 57	22 57	23 16	13 7	7 16
F 11	3 56	10 44	3 31	7 33	1 11	5 28	1 7	2 38	1 4	12 58	0 18	0 42	2 5	22 58	0 4	18 49	0 54	6 11	14 42	22 57	22 57	23 18	13 6	7 17
S 12	3 33	15 5	2 41	8 10	1 22	5 57	1 5	2 23	1 4	12 53	0 18	0 40	2 5	22 58	0 4	18 49	0 54	6 11	14 42	22 56	22 56	23 19	13 4	7 17
S 13	3 11	18 44	1 43	8 45	1 32	6 26	1 3	2 8	1 3	12 49	0 18	0 38	2 5	22 58	0 4	18 50	0 54	6 12	14 43	22 56	22 56	23 20	13 3	7 18
M14	2 48	21 33	0 42	9 20	1 43	6 55	1 1	1 53	1 3	12 45	0 18	0 37	2 5	22 58	0 4	18 50	0 54	6 12	14 43	22 56	22 56	23 21	13 2	7 18
T 15	2 26	23 26	0s20	9 53	1 53	7 24	0 59	1 37	1 3	12 41	0 19	0 35	2 5	22 58	0 4	18 50	0 54	6 13	14 43	22 56	22 56	23 22	13 0	7 19
W16	2 3	24 16	1 22	10 26	2 4	7 53	0 57	1 22	1 3	12 36	0 19	0 33	2 5	22 58	0 4	18 50	0 54	6 14	14 43	22 56	22 56	23 23	12 59	7 19
T 17	1 41	24 0	2 21	10 57	2 14	8 21	0 55	1 7	1 2	12 32	0 19	0 31	2 5	22 58	0 4	18 50	0 54	6 14	14 43	22 56	22 56	23 24	12 58	7 20
F 18	1 18	22 35	3 14	11 27	2 25	8 49	0 52	0 52	1 2	12 28	0 19	0 29	2 5	22 58	0 4	18 51	0 54	6 15	14 44	22 56	22 55	23 25	12 56	7 20
S 19	0 55	20 5	3 59	11 56	2 35	9 18	0 50	0 36	1 2	12 24	0 19	0 28	2 5	22 58	0 4	18 51	0 54	6 15	14 44	22 55	22 55	23 26	12 55	7 21
S 20	0 33	16 35	4 33	12 23	2 45	9 46	0 48	0 21	1 2	12 20	0 19	0 26	2 6	22 58	0 4	18 51	0 54	6 16	14 44	22 55	22 55	23 27	12 54	7 21
M21	0 10	12 12	4 55	12 50	2 55	10 13	0 45	0 6	1 2	12 16	0 19	0 24	2 6	22 58	0 4	18 51	0 54	6 16	14 44	22 54	22 55	23 29	12 52	7 22
T 22	0s13	7 8	5 1	13 14	3 5	10 41	0 43	0s 9	1 1	12 11	0 19	0 22	2 6	22 58	0 4	18 51	0 54	6 17	14 44	22 54	22 55	23 30	12 51	7 23
W23	0 35	1 38	4 50	13 37	3 15	11 8	0 40	0 24	1 1	12 7	0 19	0 20	2 6	22 58	0 4	18 51	0 54	6 17	14 44	22 53	22 54	23 31	12 50	7 23
T 24	0 58	4n 4	4 22	13 59	3 24	11 35	0 38	0 40	1 1	12 3	0 20	0 19	2 6	22 58	0 4	18 52	0 54	6 18	14 44	22 52	22 54	23 32	12 49	7 24
F 25	1 21	9 39	3 38	14 18	3 33	12 2	0 35	0 55	1 1	11 59	0 20	0 17	2 6	22 58	0 4	18 52	0 54	6 19	14 45	22 52	22 54	23 33	12 47	7 24
S 26	1 43	14 47	2 40	14 36	3 42	12 29	0 32	1 10	1 0	11 55	0 20	0 15	2 6	22 58	0 4	18 52	0 54	6 19	14 45	22 51	22 54	23 34	12 46	7 25
S 27	2 6	19 6	1 31	14 51	3 50	12 55	0 30	1 25	1 0	11 51	0 20	0 13	2 6	22 58	0 4	18 52	0 54	6 20	14 45	22 51	22 54	23 35	12 45	7 25
M28	2 29	22 18	0 17	15 5	3 58	13 21	0 27	1 40	1 0	11 47	0 20	0 11	2 6	22 58	0 4	18 52	0 54	6 20	14 45	22 51	22 53	23 36	12 43	7 26
T 29	2 51	24 5	0n57	15 16	4 5	13 47	0 24	1 55	1 0	11 43	0 20	0 9	2 6	22 58	0 4	18 52	0 54	6 21	14 45	22 51	22 53	23 37	12 42	7 27
W30	3s14	24n20	2n 8	15s24	4s11	14s12	0n21	2s10	0n59	11n39	0n20	0n 8	2s 6	22n58	0s 4	18s52	0n54	6s21	14s45	22n51	22n53	23s38	12n41	7s27

Julian Day Number = 3288558.5, Delta T = 04h45m09s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°54'40, Lahiri = 56°01'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
T 1	0 42 5	9♎12'05	0♌ 1	0°R26	10♏53	8♎30	0♍13	5°R11	24°R45	0°R44	18°R56	21°R 0	21♊32	27♐23	29♋41	T 1
F 2	0 46 2	10°10'00	13°57	0♏22	12° 5	9° 8	0°25	5♈ 6	24♊44	0♒44	18♈55	20♊56	21°29	27°30	29°44	F 2
S 3	0 49 58	11° 7'56	27°46	0°12	13°17	9°46	0°37	5° 2	24°44	0°43	18°54	20°50	21°26	27°36	29°47	S 3
S 4	0 53 55	12° 5'55	11♍26	29♎56	14°29	10°25	0°49	4°57	24°44	0°43	18°52	20°41	21°23	27°43	29°50	S 4
M 5	0 57 51	13° 3'54	24°54	29°34	15°42	11° 3	1° 0	4°53	24°44	0°43	18°51	20°30	21°19	27°50	29°53	M 5
T 6	1 1 48	14° 1'55	8♎ 9	29° 5	16°54	11°41	1°12	4°48	24°43	0°43	18°50	20°19	21°16	27°56	29°56	T 6
W 7	1 5 44	14°59'58	21° 9	28°31	18° 6	12°19	1°23	4°44	24°43	0°42	18°49	20° 8	21°13	28° 3	29°59	W 7
T 8	1 9 41	15°58'02	3♏52	27°51	19°17	12°57	1°35	4°39	24°43	0°42	18°48	19°59	21°10	28°10	0♌ 1	T 8
F 9	1 13 37	16°56'08	16°19	27° 6	20°29	13°35	1°46	4°35	24°42	0°42	18°46	19°51	21° 7	28°16	0° 4	F 9
S 10	1 17 34	17°54'15	28°31	26°17	21°41	14°13	1°57	4°31	24°42	0°42	18°45	19°47	21° 3	28°23	0° 7	S 10
S 11	1 21 31	18°52'23	10♐31	25°23	22°53	14°52	2° 9	4°26	24°41	0°42	18°44	19°45	21° 0	28°29	0° 9	S 11
M12	1 25 27	19°50'33	22°23	24°26	24° 5	15°30	2°20	4°22	24°40	0°D42	18°43	19°D44	20°57	28°36	0°12	M12
T 13	1 29 24	20°48'44	4♑10	23°27	25°17	16° 8	2°31	4°18	24°40	0°42	18°41	19°45	20°54	28°43	0°14	T 13
W14	1 33 20	21°46'56	15°59	22°28	26°28	16°46	2°42	4°14	24°39	0°42	18°40	19°R46	20°51	28°49	0°16	W14
T 15	1 37 17	22°45'10	27°55	21°29	27°40	17°24	2°53	4° 9	24°38	0°42	18°39	19°46	20°48	28°56	0°18	T 15
F 16	1 41 13	23°43'25	10♒ 2	20°32	28°52	18° 2	3° 3	4° 5	24°38	0°42	18°38	19°44	20°44	29° 3	0°21	F 16
S 17	1 45 10	24°41'41	22°26	19°38	0♐ 3	18°40	3°14	4° 1	24°37	0°43	18°36	19°40	20°41	29° 9	0°23	S 17
S 18	1 49 6	25°39'59	5♓11	18°49	1°15	19°19	3°25	3°57	24°36	0°43	18°35	19°35	20°38	29°16	0°25	S 18
M19	1 53 3	26°38'18	18°19	18° 5	2°27	19°57	3°35	3°53	24°35	0°43	18°34	19°27	20°35	29°23	0°26	M19
T 20	1 57 0	27°36'39	1♈51	17°29	3°38	20°35	3°45	3°49	24°34	0°43	18°33	19°19	20°32	29°29	0°28	T 20
W21	2 0 56	28°35'01	15°47	17° 0	4°49	21°13	3°56	3°45	24°33	0°43	18°32	19°11	20°29	29°36	0°30	W21
T 22	2 4 53	29°33'25	0♉ 1	16°40	6° 1	21°51	4° 6	3°41	24°32	0°44	18°30	19° 3	20°25	29°43	0°32	T 22
F 23	2 8 49	0♏31'51	14°30	16°29	7°12	22°29	4°16	3°38	24°31	0°44	18°29	18°57	20°22	29°49	0°33	F 23
S 24	2 12 46	1°30'18	29° 6	16°D27	8°24	23° 8	4°26	3°34	24°29	0°45	18°28	18°53	20°19	29°56	0°35	S 24
S 25	2 16 42	2°28'48	13♊43	16°35	9°35	23°46	4°36	3°30	24°28	0°45	18°27	18°D52	20°16	0♑ 3	0°36	S 25
M26	2 20 39	3°27'20	28°16	16°53	10°46	24°24	4°46	3°27	24°27	0°45	18°26	18°52	20°13	0° 9	0°37	M26
T 27	2 24 35	4°25'53	12♋39	17°20	11°57	25° 2	4°55	3°23	24°26	0°46	18°24	18°53	20° 9	0°16	0°38	T 27
W28	2 28 32	5°24'29	26°51	17°56	13° 8	25°40	5° 5	3°20	24°24	0°46	18°23	18°54	20° 6	0°22	0°40	W28
T 29	2 32 29	6°23'07	10♌51	18°41	14°19	26°18	5°15	3°16	24°23	0°47	18°22	18°R55	20° 3	0°29	0°41	T 29
F 30	2 36 25	7°21'46	24°36	19°34	15°30	26°57	5°24	3°13	24°21	0°48	18°21	18°53	20° 0	0°36	0°42	F 30
S 31	2 40 22	8♏20'28	8♍ 8	20♎35	16♐41	27♎35	5♍33	3♈10	24♊20	0♒48	18♈20	18♊50	19♊57	0♑42	0♌42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚷	⚸	⚳	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s36	23n 1	3n11	15s30	4s17	14s37	0n18	2s25	0n59	11n35	0n20	0n 6	2s 6	22n58	0s 4	18s53	0n54	6s22	14s45	22n51	22n53	23s39	12n40	7s28
F 2	3 59	20 19	4 2	15 33	4 22	15 2	0 15	2 41	0 59	11 31	0 20	0 4	2 6	22 58	0 4	18 53	0 54	6 22	14 45	22 51	22 53	23 40	12 38	7 28
S 3	4 21	16 28	4 39	15 33	4 25	15 27	0 12	2 56	0 59	11 27	0 21	0 2	2 6	22 58	0 4	18 53	0 54	6 23	14 45	22 50	22 52	23 41	12 37	7 29
S 4	4 44	11 48	4 59	15 29	4 27	15 51	0 9	3 11	0 58	11 23	0 21	0 0	2 6	22 58	0 4	18 53	0 54	6 23	14 45	22 50	22 52	23 42	12 36	7 30
M 5	5 6	6 38	5 2	15 22	4 29	16 14	0 6	3 26	0 58	11 19	0 21	0s 1	2 6	22 58	0 4	18 53	0 54	6 24	14 46	22 49	22 52	23 43	12 35	7 30
T 6	5 28	1 14	4 48	15 12	4 28	16 38	0 3	3 41	0 58	11 15	0 21	0 3	2 6	22 58	0 4	18 53	0 53	6 24	14 46	22 48	22 52	23 44	12 34	7 31
W 7	5 50	4s 7	4 20	14 58	4 26	17 1	0s 0	3 56	0 58	11 11	0 21	0 5	2 6	22 58	0 4	18 53	0 53	6 25	14 46	22 47	22 52	23 45	12 32	7 32
T 8	6 12	9 12	3 39	14 41	4 23	17 23	0 3	4 10	0 57	11 7	0 21	0 6	2 6	22 58	0 4	18 53	0 53	6 25	14 46	22 46	22 51	23 46	12 31	7 32
F 9	6 35	13 49	2 49	14 20	4 18	17 46	0 6	4 25	0 57	11 3	0 21	0 8	2 6	22 58	0 4	18 53	0 53	6 26	14 46	22 46	22 51	23 47	12 30	7 33
S 10	6 56	17 47	1 51	13 55	4 10	18 7	0 10	4 40	0 57	10 59	0 21	0 10	2 6	22 58	0 4	18 53	0 53	6 26	14 46	22 46	22 51	23 48	12 29	7 34
S 11	7 18	20 56	0 49	13 27	4 1	18 29	0 13	4 55	0 56	10 55	0 22	0 12	2 6	22 58	0 4	18 53	0 53	6 27	14 46	22 45	22 51	23 49	12 28	7 34
M12	7 40	23 10	0s14	12 56	3 51	18 49	0 16	5 10	0 56	10 51	0 22	0 13	2 6	22 58	0 4	18 53	0 53	6 27	14 46	22 45	22 51	23 50	12 27	7 35
T 13	8 2	24 22	1 17	12 23	3 38	19 10	0 19	5 25	0 56	10 48	0 22	0 15	2 6	22 58	0 4	18 53	0 53	6 28	14 46	22 45	22 50	23 51	12 25	7 36
W14	8 23	24 27	2 16	11 48	3 24	19 30	0 23	5 39	0 56	10 44	0 22	0 17	2 6	22 58	0 4	18 53	0 53	6 28	14 46	22 46	22 50	23 52	12 24	7 36
T 15	8 45	23 26	3 10	11 11	3 8	19 49	0 26	5 54	0 55	10 40	0 22	0 18	2 6	22 58	0 4	18 53	0 53	6 29	14 46	22 46	22 50	23 52	12 23	7 37
F 16	9 6	21 19	3 57	10 34	2 50	20 8	0 29	6 9	0 55	10 36	0 22	0 20	2 6	22 58	0 4	18 53	0 53	6 29	14 46	22 45	22 50	23 53	12 22	7 38
S 17	9 27	18 10	4 33	9 56	2 32	20 27	0 33	6 23	0 55	10 33	0 22	0 21	2 6	22 58	0 4	18 53	0 53	6 29	14 46	22 45	22 50	23 54	12 21	7 38
S 18	9 48	14 7	4 57	9 20	2 13	20 45	0 36	6 38	0 54	10 29	0 22	0 23	2 6	22 58	0 4	18 53	0 53	6 30	14 46	22 45	22 49	23 55	12 20	7 39
M19	10 9	9 17	5 7	8 45	1 53	21 2	0 39	6 52	0 54	10 25	0 23	0 24	2 6	22 58	0 4	18 53	0 53	6 30	14 46	22 44	22 49	23 56	12 19	7 40
T 20	10 30	3 52	5 0	8 13	1 33	21 19	0 43	7 7	0 54	10 22	0 23	0 26	2 6	22 58	0 4	18 53	0 53	6 31	14 46	22 43	22 49	23 57	12 18	7 40
W21	10 50	1n54	4 35	7 43	1 13	21 36	0 46	7 21	0 53	10 18	0 23	0 27	2 6	22 58	0 4	18 53	0 53	6 31	14 46	22 43	22 49	23 58	12 17	7 41
T 22	11 11	7 42	3 52	7 17	0 53	21 52	0 49	7 35	0 53	10 15	0 23	0 29	2 6	22 58	0 4	18 53	0 53	6 32	14 46	22 42	22 48	23 59	12 16	7 42
F 23	11 31	13 12	2 55	6 55	0 33	22 7	0 53	7 50	0 53	10 11	0 23	0 30	2 6	22 58	0 4	18 53	0 53	6 32	14 46	22 42	22 48	24 0	12 15	7 43
S 24	11 51	18 0	1 45	6 37	0 15	22 22	0 56	8 4	0 53	10 8	0 23	0 32	2 6	22 58	0 4	18 53	0 53	6 32	14 46	22 41	22 48	24 1	12 14	7 43
S 25	12 11	21 43	0 28	6 24	0n 3	22 36	0 59	8 18	0 52	10 4	0 23	0 33	2 6	22 58	0 4	18 53	0 53	6 33	14 46	22 41	22 48	24 1	12 13	7 44
M26	12 31	23 59	0n51	6 16	0 19	22 49	1 3	8 32	0 52	10 1	0 24	0 34	2 6	22 58	0 4	18 53	0 53	6 33	14 46	22 41	22 48	24 2	12 12	7 45
T 27	12 51	24 38	2 5	6 12	0 34	23 2	1 6	8 46	0 52	9 58	0 24	0 36	2 6	22 58	0 4	18 53	0 53	6 33	14 45	22 41	22 47	24 3	12 11	7 45
W28	13 10	23 39	3 11	6 12	0 48	23 15	1 9	9 0	0 51	9 54	0 24	0 37	2 6	22 58	0 4	18 53	0 53	6 34	14 45	22 41	22 47	24 4	12 10	7 46
T 29	13 29	21 13	4 5	6 18	1 1	23 27	1 13	9 14	0 51	9 51	0 24	0 38	2 6	22 58	0 4	18 53	0 53	6 34	14 45	22 41	22 47	24 5	12 9	7 47
F 30	13 48	17 37	4 43	6 27	1 12	23 38	1 16	9 28	0 51	9 48	0 24	0 40	2 5	22 58	0 4	18 53	0 53	6 34	14 45	22 41	22 47	24 6	12 8	7 48
S 31	14s 7	13n 8	5n 5	6s40	1n22	23s48	1s19	9s42	0n50	9n44	0n24	0s41	2s 5	22n58	0s 4	18s53	0n53	6s35	14s45	22n41	22n46	24s 7	12n 7	7s48

Julian Day Number = 3288588.5, Delta T = 04h45m11s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°54'44, Lahiri = 56°01'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 44 18	9♏19'12	21♍27	21♎43	17♐52	28♎13	5♍42	3°R 6	24°R18	0♒49	18°R19	18°R45	19♊54	0♑49	0♌43	S 1
M 2	2 48 15	10°17'58	4♎33	22°57	19° 3	28°51	5°51	3♈ 3	24♊17	0°50	18♈17	18♊39	19°50	0°56	0°44	M 2
T 3	2 52 11	11°16'46	17°25	24°17	20°14	29°29	6° 0	3° 0	24°15	0°50	18°16	18°32	19°47	1° 2	0°45	T 3
W 4	2 56 8	12°15'36	0♏ 4	25°41	21°25	0♏ 8	6° 9	2°57	24°14	0°51	18°15	18°26	19°44	1° 9	0°45	W 4
T 5	3 0 4	13°14'28	12°30	27°10	22°36	0°46	6°18	2°54	24°12	0°52	18°14	18°21	19°41	1°16	0°45	T 5
F 6	3 4 1	14°13'22	24°45	28°43	23°46	1°24	6°26	2°51	24°10	0°53	18°13	18°17	19°38	1°22	0°46	F 6
S 7	3 7 57	15°12'18	6♐48	0♏18	24°57	2° 2	6°35	2°49	24° 9	0°53	18°12	18°14	19°34	1°29	0°46	S 7
S 8	3 11 54	16°11'15	18°43	1°56	26° 8	2°41	6°43	2°46	24° 7	0°54	18°11	18°D14	19°31	1°36	0°46	S 8
M 9	3 15 51	17°10'15	0♑32	3°36	27°18	3°19	6°51	2°43	24° 5	0°55	18°10	18°14	19°28	1°42	0°R46	M 9
T 10	3 19 47	18° 9'16	12°19	5°18	28°29	3°57	6°59	2°41	24° 3	0°56	18° 9	18°16	19°25	1°49	0°46	T 10
W11	3 23 44	19° 8'19	24° 7	7° 1	29°39	4°35	7° 7	2°38	24° 1	0°57	18° 8	18°18	19°22	1°56	0°46	W11
T 12	3 27 40	20° 7'23	6♒ 2	8°45	0♑49	5°14	7°15	2°36	23°59	0°58	18° 7	18°19	19°19	2° 2	0°46	T 12
F 13	3 31 37	21° 6'29	18° 7	10°30	2° 0	5°52	7°22	2°34	23°57	0°59	18° 6	18°R20	19°15	2° 9	0°46	F 13
S 14	3 35 33	22° 5'37	0♓29	12°15	3°10	6°30	7°30	2°32	23°55	1° 0	18° 5	18°20	19°12	2°15	0°45	S 14
S 15	3 39 30	23° 4'46	13°11	14° 0	4°20	7° 8	7°37	2°30	23°53	1° 1	18° 4	18°18	19° 9	2°22	0°45	S 15
M16	3 43 26	24° 3'57	26°17	15°46	5°30	7°47	7°44	2°28	23°51	1° 2	18° 3	18°16	19° 6	2°29	0°45	M16
T 17	3 47 23	25° 3'09	9♈50	17°31	6°40	8°25	7°52	2°26	23°49	1° 3	18° 2	18°13	19° 3	2°35	0°44	T 17
W18	3 51 20	26° 2'23	23°49	19°16	7°50	9° 3	7°58	2°24	23°47	1° 5	18° 1	18° 9	19° 0	2°42	0°43	W18
T 19	3 55 16	27° 1'39	8♉13	21° 0	9° 0	9°42	8° 5	2°22	23°45	1° 6	18° 0	18° 7	18°56	2°49	0°42	T 19
F 20	3 59 13	28° 0'57	22°57	22°44	10° 9	10°20	8°12	2°21	23°43	1° 7	17°59	18° 4	18°53	2°55	0°42	F 20
S 21	4 3 9	29° 0'17	7♊53	24°28	11°19	10°58	8°18	2°19	23°41	1° 8	17°58	18° 3	18°50	3° 2	0°41	S 21
S 22	4 7 6	29°59'39	22°54	26°11	12°29	11°37	8°25	2°18	23°39	1°10	17°57	18°D 3	18°47	3° 9	0°40	S 22
M23	4 11 2	0♐59'02	7♋51	27°54	13°38	12°15	8°31	2°17	23°36	1°11	17°56	18° 4	18°44	3°15	0°38	M23
T 24	4 14 59	1°58'28	22°36	29°36	14°47	12°53	8°37	2°15	23°34	1°12	17°56	18° 5	18°40	3°22	0°37	T 24
W25	4 18 56	2°57'57	7♌ 5	1♐18	15°57	13°32	8°43	2°14	23°32	1°14	17°55	18° 6	18°37	3°29	0°36	W25
T 26	4 22 52	3°57'27	21°13	2°59	17° 6	14°10	8°48	2°13	23°30	1°15	17°54	18° 7	18°34	3°35	0°35	T 26
F 27	4 26 49	4°56'59	5♍ 0	4°39	18°15	14°48	8°54	2°12	23°27	1°16	17°53	18°R 7	18°31	3°42	0°33	F 27
S 28	4 30 45	5°56'34	18°27	6°19	19°24	15°27	8°59	2°12	23°25	1°18	17°52	18° 7	18°28	3°49	0°32	S 28
S 29	4 34 42	6°56'10	1♎34	7°59	20°33	16° 5	9° 5	2°11	23°23	1°19	17°52	18° 6	18°25	3°55	0°30	S 29
M30	4 38 38	7♐55'49	14♎23	9♐37	21♑42	16♏44	9♍10	2♈10	23♊20	1♒21	17♈51	18♊ 5	18♊21	4♑ 2	0♌28	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s25	8n 6	5n10	6s57	1n31	23s58	1s23	9s56	0n50	9n41	0n24	0s42	2s 5	22n58	0s 4	18s53	0n53	6s35	14s45	22n41	22n46	24s 7	12n 6	7s49
M 2	14 44	2 48	4 59	7 18	1 38	24 8	1 26	10 10	0 50	9 38	0 25	0 43	2 5	22 58	0 4	18 52	0 52	6 35	14 45	22 40	22 46	24 8	12 6	7 50
T 3	15 2	2s33	4 32	7 41	1 44	24 16	1 29	10 23	0 49	9 35	0 25	0 44	2 5	22 58	0 4	18 52	0 52	6 36	14 45	22 40	22 46	24 9	12 5	7 50
W 4	15 20	7 43	3 53	8 7	1 49	24 24	1 32	10 37	0 49	9 32	0 25	0 45	2 5	22 57	0 4	18 52	0 52	6 36	14 45	22 39	22 45	24 10	12 4	7 51
T 5	15 37	12 30	3 3	8 36	1 52	24 32	1 35	10 50	0 49	9 29	0 25	0 46	2 5	22 57	0 4	18 52	0 52	6 36	14 45	22 39	22 45	24 11	12 3	7 52
F 6	15 55	16 42	2 5	9 6	1 54	24 39	1 38	11 4	0 48	9 26	0 25	0 47	2 5	22 57	0 4	18 52	0 52	6 37	14 44	22 38	22 45	24 11	12 2	7 53
S 7	16 12	20 10	1 2	9 38	1 56	24 45	1 41	11 17	0 48	9 23	0 25	0 48	2 5	22 57	0 4	18 52	0 52	6 37	14 44	22 38	22 45	24 12	12 2	7 53
S 8	16 29	22 43	0s 3	10 11	1 56	24 50	1 44	11 30	0 48	9 20	0 26	0 49	2 5	22 57	0 4	18 52	0 52	6 37	14 44	22 38	22 44	24 13	12 1	7 54
M 9	16 45	24 16	1 7	10 45	1 56	24 55	1 47	11 44	0 47	9 17	0 26	0 50	2 4	22 57	0 4	18 52	0 52	6 37	14 44	22 38	22 44	24 14	12 0	7 55
T 10	17 2	24 43	2 8	11 20	1 55	24 59	1 50	11 57	0 47	9 15	0 26	0 51	2 4	22 57	0 4	18 51	0 52	6 38	14 44	22 38	22 44	24 15	11 59	7 55
W11	17 18	24 3	3 5	11 55	1 53	25 2	1 53	12 10	0 47	9 12	0 26	0 52	2 4	22 57	0 4	18 51	0 52	6 38	14 44	22 38	22 44	24 15	11 59	7 56
T 12	17 34	22 18	3 53	12 31	1 50	25 5	1 56	12 23	0 46	9 9	0 26	0 53	2 4	22 57	0 4	18 51	0 52	6 38	14 44	22 39	22 43	24 16	11 58	7 57
F 13	17 49	19 32	4 32	13 6	1 47	25 7	1 59	12 36	0 46	9 6	0 26	0 54	2 4	22 57	0 4	18 51	0 52	6 38	14 43	22 39	22 43	24 17	11 58	7 58
S 14	18 4	15 51	5 0	13 42	1 43	25 8	2 2	12 48	0 45	9 4	0 27	0 54	2 4	22 57	0 4	18 51	0 52	6 39	14 43	22 39	22 43	24 18	11 57	7 58
S 15	18 19	11 22	5 14	14 17	1 39	25 9	2 4	13 1	0 45	9 1	0 27	0 55	2 4	22 57	0 4	18 50	0 52	6 39	14 43	22 38	22 43	24 18	11 56	7 59
M16	18 34	6 14	5 12	14 52	1 34	25 9	2 7	13 14	0 45	8 59	0 27	0 56	2 4	22 57	0 4	18 50	0 52	6 39	14 43	22 38	22 42	24 19	11 56	8 0
T 17	18 48	0 39	4 53	15 26	1 29	25 8	2 10	13 26	0 44	8 56	0 27	0 56	2 4	22 56	0 4	18 50	0 52	6 39	14 43	22 38	22 42	24 20	11 55	8 0
W18	19 2	5n 9	4 16	15 59	1 23	25 7	2 12	13 39	0 44	8 54	0 27	0 57	2 3	22 56	0 4	18 50	0 52	6 39	14 43	22 38	22 42	24 21	11 55	8 1
T 19	19 15	10 52	3 23	16 32	1 18	25 5	2 15	13 51	0 44	8 52	0 27	0 57	2 3	22 56	0 4	18 50	0 52	6 39	14 42	22 37	22 42	24 21	11 54	8 2
F 20	19 29	16 7	2 14	17 5	1 12	25 3	2 17	14 3	0 43	8 49	0 28	0 58	2 3	22 56	0 4	18 49	0 52	6 40	14 42	22 37	22 41	24 22	11 54	8 3
S 21	19 42	20 26	0 56	17 36	1 6	24 59	2 19	14 15	0 43	8 47	0 28	0 58	2 3	22 56	0 4	18 49	0 52	6 40	14 42	22 37	22 41	24 23	11 53	8 3
S 22	19 54	23 24	0n27	18 6	0 59	24 55	2 22	14 27	0 42	8 45	0 28	0 59	2 3	22 56	0 4	18 49	0 52	6 40	14 42	22 37	22 41	24 23	11 53	8 4
M23	20 6	24 42	1 47	18 36	0 53	24 51	2 24	14 39	0 42	8 43	0 28	0 59	2 3	22 56	0 4	18 49	0 52	6 40	14 42	22 37	22 41	24 24	11 52	8 5
T 24	20 18	24 14	3 0	19 4	0 46	24 45	2 26	14 51	0 42	8 41	0 28	0 59	2 3	22 56	0 4	18 48	0 52	6 40	14 41	22 37	22 40	24 25	11 52	8 5
W25	20 30	22 8	3 59	19 32	0 39	24 39	2 28	15 3	0 41	8 39	0 28	1 0	2 2	22 56	0 4	18 48	0 52	6 40	14 41	22 37	22 40	24 25	11 51	8 6
T 26	20 41	18 43	4 43	19 58	0 33	24 33	2 30	15 15	0 41	8 37	0 29	1 0	2 2	22 56	0 4	18 48	0 52	6 40	14 41	22 37	22 40	24 26	11 51	8 7
F 27	20 52	14 21	5 9	20 23	0 26	24 25	2 32	15 26	0 41	8 35	0 29	1 0	2 2	22 56	0 4	18 48	0 52	6 40	14 41	22 37	22 40	24 27	11 51	8 7
S 28	21 2	9 23	5 17	20 48	0 19	24 18	2 33	15 38	0 40	8 33	0 29	1 0	2 2	22 55	0 4	18 47	0 52	6 40	14 40	22 37	22 39	24 28	11 50	8 8
S 29	21 12	4 7	5 8	21 11	0 12	24 9	2 35	15 49	0 40	8 31	0 29	1 1	2 2	22 55	0 4	18 47	0 52	6 40	14 40	22 37	22 39	24 28	11 50	8 8
M30	21s22	1s13	4n44	21s33	0n 5	24s 0	2s37	16s 0	0n39	8n30	0n29	1s 1	2s 2	22n55	0s 4	18s47	0n52	6s40	14s40	22n37	22n39	24s29	11n50	8s 9

Julian Day Number = 3288619.5, Delta T = 04h45m12s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°54'49, Lahiri = 56°01'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4291

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 42 35	8♐55'30	26♎57	11♐15	22♑51	17♏22	9♍14	2°R10	23°R18	1♒22	17°R50	18°R 3	18♊18	4♑ 8	0°R26	T 1
W 2	4 46 31	9°55'13	9♏19	12°53	23°59	18° 0	9°19	2♈ 9	23♊16	1°24	17♈50	18♊ 2	18°15	4°15	0♌25	W 2
T 3	4 50 28	10°54'58	21°29	14°30	25° 8	18°39	9°24	2° 9	23°13	1°26	17°49	18° 1	18°12	4°22	0°23	T 3
F 4	4 54 25	11°54'45	3♐31	16° 7	26°16	19°17	9°28	2° 9	23°11	1°27	17°48	18° 1	18° 9	4°28	0°21	F 4
S 5	4 58 21	12°54'34	15°26	17°43	27°24	19°56	9°32	2°D 9	23° 8	1°29	17°48	18°D 0	18° 6	4°35	0°18	S 5
S 6	5 2 18	13°54'25	27°16	19°19	28°32	20°34	9°36	2° 9	23° 6	1°30	17°47	18° 1	18° 2	4°42	0°16	S 6
M 7	5 6 14	14°54'17	9♑ 4	20°54	29°40	21°13	9°40	2° 9	23° 3	1°32	17°47	18° 1	17°59	4°48	0°14	M 7
T 8	5 10 11	15°54'11	20°51	22°28	0♒48	21°51	9°44	2° 9	23° 1	1°34	17°46	18° 1	17°56	4°55	0°12	T 8
W 9	5 14 7	16°54'07	2♒41	24° 3	1°56	22°30	9°47	2° 9	22°59	1°36	17°45	18° 1	17°53	5° 2	0° 9	W 9
T 10	5 18 4	17°54'04	14°36	25°37	3° 4	23° 8	9°50	2°10	22°56	1°37	17°45	18°R 1	17°50	5° 8	0° 7	T 10
F 11	5 22 0	18°54'03	26°42	27°10	4°11	23°47	9°54	2°10	22°54	1°39	17°44	18° 1	17°46	5°15	0° 4	F 11
S 12	5 25 57	19°54'04	9♓ 1	28°43	5°18	24°25	9°56	2°11	22°51	1°41	17°44	18° 1	17°43	5°22	0° 2	S 12
S 13	5 29 54	20°54'05	21°39	0♑16	6°26	25° 4	9°59	2°12	22°49	1°43	17°44	18°D 1	17°40	5°28	29♋59	S 13
M14	5 33 50	21°54'09	4♈38	1°48	7°32	25°42	10° 2	2°13	22°46	1°44	17°43	18° 1	17°37	5°35	29°56	M14
T 15	5 37 47	22°54'13	18° 2	3°20	8°39	26°21	10° 4	2°14	22°44	1°46	17°43	18° 2	17°34	5°42	29°53	T 15
W16	5 41 43	23°54'19	1♉53	4°52	9°46	26°59	10° 6	2°15	22°41	1°48	17°42	18° 2	17°31	5°48	29°50	W16
T 17	5 45 40	24°54'27	16°11	6°23	10°52	27°38	10° 8	2°16	22°39	1°50	17°42	18° 3	17°27	5°55	29°47	T 17
F 18	5 49 36	25°54'36	0♊54	7°54	11°59	28°16	10°10	2°17	22°36	1°52	17°42	18° 3	17°24	6° 2	29°44	F 18
S 19	5 53 33	26°54'46	15°55	9°25	13° 5	28°55	10°12	2°18	22°34	1°54	17°41	18°R 3	17°21	6° 8	29°41	S 19
S 20	5 57 29	27°54'59	1♋ 8	10°55	14°10	29°34	10°13	2°20	22°31	1°56	17°41	18° 3	17°18	6°15	29°38	S 20
M21	6 1 26	28°55'13	16°22	12°25	15°16	0♐12	10°14	2°21	22°29	1°58	17°41	18° 3	17°15	6°22	29°35	M21
T 22	6 5 23	29°55'28	1♌27	13°55	16°21	0°51	10°15	2°23	22°26	2° 0	17°41	18° 1	17°12	6°28	29°32	T 22
W23	6 9 19	0♑55'45	16°15	15°24	17°26	1°29	10°16	2°25	22°24	2° 2	17°40	18° 0	17° 8	6°35	29°28	W23
T 24	6 13 16	1°56'04	0♍40	16°53	18°31	2° 8	10°17	2°27	22°22	2° 4	17°40	17°58	17° 5	6°41	29°25	T 24
F 25	6 17 12	2°56'25	14°38	18°21	19°36	2°47	10°17	2°29	22°19	2° 6	17°40	17°57	17° 2	6°48	29°22	F 25
S 26	6 21 9	3°56'47	28° 9	19°49	20°41	3°25	10°17	2°31	22°17	2° 8	17°40	17°D56	16°59	6°55	29°18	S 26
S 27	6 25 5	4°57'11	11♎15	21°17	21°45	4° 4	10°R17	2°33	22°14	2°10	17°40	17°56	16°56	7° 1	29°15	S 27
M28	6 29 2	5°57'37	23°58	22°44	22°49	4°43	10°17	2°35	22°12	2°12	17°40	17°57	16°52	7° 8	29°11	M28
T 29	6 32 59	6°58'05	6♏23	24°10	23°52	5°21	10°17	2°37	22° 9	2°14	17°40	17°58	16°49	7°15	29° 8	T 29
W30	6 36 55	7°58'34	18°34	25°36	24°56	6° 0	10°16	2°40	22° 7	2°16	17°40	18° 0	16°46	7°21	29° 4	W30
T 31	6 40 52	8♑59'05	0♐33	27♑ 1	25♒59	6♐39	10♍15	2♈42	22♊ 5	2♒18	17°D39	18♊ 1	16♊43	7♑28	29♋ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s31	6s25	4n 7	21s53	0s 2	23s50	2s38	16s11	0n39	8n28	0n30	1s 1	2s 2	22n55	0s 4	18s46	0n51	6s40	14s40	22n37	22n38	24s29	11n50	8s10
W 2	21 40	11 16	3 19	22 13	0 9	23 40	2 39	16 22	0 38	8 26	0 30	1 1	2 1	22 55	0 4	18 46	0 51	6 40	14 39	22 37	22 38	24 30	11 49	8 10
T 3	21 49	15 38	2 22	22 31	0 16	23 29	2 41	16 33	0 38	8 25	0 30	1 1	2 1	22 55	0 4	18 46	0 51	6 41	14 39	22 37	22 38	24 31	11 49	8 11
F 4	21 57	19 18	1 20	22 49	0 23	23 17	2 42	16 44	0 38	8 23	0 30	1 1	2 1	22 55	0 4	18 45	0 51	6 40	14 39	22 37	22 38	24 31	11 49	8 12
S 5	22 4	22 8	0 14	23 5	0 29	23 5	2 43	16 55	0 37	8 22	0 30	1 1	2 1	22 55	0 4	18 45	0 51	6 40	14 39	22 37	22 37	24 32	11 49	8 12
S 6	22 12	23 58	0s51	23 19	0 36	22 53	2 44	17 5	0 37	8 21	0 30	1 0	2 1	22 55	0 4	18 45	0 51	6 40	14 38	22 37	22 37	24 33	11 49	8 13
M 7	22 18	24 45	1 54	23 33	0 43	22 39	2 45	17 15	0 36	8 20	0 31	1 0	2 1	22 54	0 4	18 44	0 51	6 40	14 38	22 37	22 37	24 33	11 48	8 13
T 8	22 25	24 24	2 53	23 45	0 49	22 26	2 46	17 26	0 36	8 18	0 31	1 0	2 0	22 54	0 4	18 44	0 51	6 40	14 38	22 37	22 36	24 34	11 48	8 14
W 9	22 31	22 57	3 44	23 57	0 56	22 11	2 46	17 36	0 36	8 17	0 31	1 0	2 0	22 54	0 4	18 44	0 51	6 40	14 38	22 37	22 36	24 34	11 48	8 15
T 10	22 36	20 29	4 26	24 6	1 2	21 56	2 47	17 46	0 35	8 16	0 31	0 59	2 0	22 54	0 4	18 43	0 51	6 40	14 37	22 37	22 36	24 35	11 48	8 15
F 11	22 41	17 6	4 56	24 15	1 8	21 41	2 47	17 56	0 35	8 15	0 31	0 59	2 0	22 54	0 4	18 43	0 51	6 40	14 37	22 37	22 36	24 36	11 48	8 16
S 12	22 46	12 57	5 14	24 23	1 14	21 25	2 47	18 6	0 34	8 14	0 32	0 59	2 0	22 54	0 4	18 43	0 51	6 40	14 37	22 37	22 35	24 36	11 48	8 16
S 13	22 50	8 9	5 17	24 29	1 20	21 9	2 47	18 15	0 34	8 13	0 32	0 58	2 0	22 54	0 4	18 42	0 51	6 40	14 36	22 37	22 35	24 37	11 48	8 17
M14	22 54	2 51	5 5	24 34	1 26	20 52	2 48	18 25	0 33	8 13	0 32	0 58	2 0	22 54	0 4	18 42	0 51	6 40	14 36	22 37	22 35	24 37	11 48	8 17
T 15	22 58	2n44	4 35	24 38	1 31	20 34	2 47	18 34	0 33	8 12	0 32	0 57	1 59	22 53	0 4	18 42	0 51	6 40	14 36	22 37	22 34	24 38	11 48	8 18
W16	23 1	8 23	3 50	24 40	1 37	20 16	2 47	18 43	0 32	8 11	0 32	0 57	1 59	22 53	0 4	18 41	0 51	6 40	14 36	22 37	22 34	24 38	11 48	8 18
T 17	23 3	13 48	2 48	24 41	1 42	19 58	2 47	18 52	0 32	8 11	0 33	0 56	1 59	22 53	0 4	18 41	0 51	6 39	14 35	22 37	22 34	24 39	11 48	8 19
F 18	23 5	18 33	1 34	24 41	1 47	19 39	2 46	19 1	0 31	8 10	0 33	0 55	1 59	22 53	0 4	18 40	0 51	6 39	14 35	22 37	22 34	24 39	11 49	8 19
S 19	23 7	22 13	0 12	24 40	1 51	19 20	2 46	19 10	0 31	8 10	0 33	0 55	1 59	22 53	0 4	18 40	0 51	6 39	14 35	22 37	22 33	24 40	11 49	8 20
S 20	23 8	24 21	1n12	24 38	1 56	19 1	2 45	19 19	0 31	8 10	0 33	0 54	1 59	22 53	0 4	18 40	0 51	6 39	14 34	22 37	22 33	24 41	11 49	8 20
M21	23 9	24 39	2 31	24 34	2 0	18 40	2 44	19 27	0 30	8 9	0 33	0 53	1 58	22 53	0 4	18 39	0 51	6 39	14 34	22 37	22 33	24 41	11 49	8 21
T 22	23 9	23 9	3 38	24 29	2 4	18 20	2 43	19 36	0 30	8 9	0 34	0 53	1 58	22 53	0 4	18 39	0 51	6 39	14 34	22 37	22 32	24 42	11 49	8 21
W23	23 9	20 4	4 30	24 23	2 8	17 59	2 42	19 44	0 29	8 9	0 34	0 52	1 58	22 52	0 4	18 38	0 51	6 38	14 34	22 37	22 32	24 42	11 50	8 22
T 24	23 8	15 49	5 3	24 16	2 11	17 38	2 40	19 52	0 29	8 9	0 34	0 51	1 58	22 52	0 4	18 38	0 51	6 38	14 33	22 37	22 32	24 43	11 50	8 22
F 25	23 7	10 51	5 16	24 8	2 14	17 16	2 39	20 0	0 28	8 9	0 34	0 50	1 58	22 52	0 4	18 38	0 51	6 38	14 33	22 37	22 31	24 43	11 50	8 22
S 26	23 5	5 30	5 12	23 58	2 17	16 55	2 37	20 8	0 28	8 9	0 34	0 49	1 58	22 52	0 4	18 37	0 51	6 38	14 33	22 36	22 31	24 44	11 50	8 23
S 27	23 3	0 5	4 51	23 47	2 20	16 32	2 35	20 15	0 27	8 9	0 35	0 48	1 57	22 52	0 4	18 37	0 51	6 38	14 32	22 36	22 31	24 44	11 51	8 23
M28	23 1	5s12	4 16	23 35	2 22	16 10	2 33	20 23	0 27	8 10	0 35	0 47	1 57	22 52	0 4	18 36	0 51	6 37	14 32	22 37	22 31	24 45	11 51	8 23
T 29	22 58	10 10	3 31	23 22	2 24	15 47	2 31	20 30	0 26	8 10	0 35	0 46	1 57	22 52	0 3	18 36	0 51	6 37	14 32	22 37	22 30	24 45	11 51	8 24
W30	22 55	14 38	2 36	23 8	2 25	15 24	2 29	20 37	0 26	8 10	0 35	0 45	1 57	22 52	0 3	18 35	0 51	6 37	14 31	22 37	22 30	24 45	11 52	8 24
T 31	22s51	18s28	1n35	22s53	2s26	15s 0	2s26	20s45	0n25	8n11	0n35	0s44	1s57	22n51	0s 3	18s35	0n51	6s36	14s31	22n37	22n30	24s46	11n52	8s24

Julian Day Number = 3288649.5, Delta T = 04h45m13s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°54'53, Lahiri = 56°01'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 44 48	9♑59'38	12♐26	28♑25	27♒ 1	7♐18	10°R14	2♈45	22°R 2	2♒20	17♈39	18°R 2	16♊40	7♑35	28°R56	F 1
S 2	6 48 45	11° 0'12	24°15	29°49	28° 4	7°56	10♍13	2°48	22♊ 0	2°22	17°40	18♊ 2	16°37	7°41	28♋53	S 2
S 3	6 52 41	12° 0'47	6♑ 2	1♒11	29° 6	8°35	10°12	2°50	21°58	2°25	17°40	18° 1	16°33	7°48	28°49	S 3
M 4	6 56 38	13° 1'24	17°50	2°32	0♓ 8	9°14	10°10	2°53	21°56	2°27	17°40	17°58	16°30	7°55	28°45	M 4
T 5	7 0 34	14° 2'02	29°42	3°51	1° 9	9°53	10° 8	2°56	21°53	2°29	17°40	17°55	16°27	8° 1	28°41	T 5
W 6	7 4 31	15° 2'41	11♒37	5° 9	2°10	10°31	10° 7	3° 0	21°51	2°31	17°40	17°50	16°24	8° 8	28°37	W 6
T 7	7 8 28	16° 3'21	23°40	6°25	3°11	11°10	10° 4	3° 3	21°49	2°33	17°40	17°45	16°21	8°15	28°33	T 7
F 8	7 12 24	17° 4'03	5♓51	7°39	4°11	11°49	10° 2	3° 6	21°47	2°35	17°40	17°40	16°18	8°21	28°29	F 8
S 9	7 16 21	18° 4'45	18°14	8°50	5°11	12°28	9°59	3° 9	21°45	2°38	17°40	17°36	16°14	8°28	28°25	S 9
S 10	7 20 17	19° 5'28	0♈52	9°58	6°11	13° 7	9°57	3°13	21°42	2°40	17°41	17°33	16°11	8°35	28°21	S 10
M11	7 24 14	20° 6'11	13°46	11° 3	7°10	13°45	9°54	3°16	21°40	2°42	17°41	17°31	16° 8	8°41	28°17	M11
T 12	7 28 10	21° 6'56	27° 1	12° 4	8° 8	14°24	9°51	3°20	21°38	2°44	17°41	17°D31	16° 5	8°48	28°13	T 12
W13	7 32 7	22° 7'41	10♉39	13° 1	9° 6	15° 3	9°47	3°24	21°36	2°47	17°42	17°32	16° 2	8°55	28° 9	W13
T 14	7 36 4	23° 8'28	24°42	13°52	10° 4	15°42	9°44	3°28	21°34	2°49	17°42	17°34	15°58	9° 1	28° 5	T 14
F 15	7 40 0	24° 9'14	9♊10	14°38	11° 1	16°21	9°40	3°32	21°32	2°51	17°42	17°35	15°55	9° 8	28° 1	F 15
S 16	7 43 57	25°10'02	23°59	15°17	11°57	17° 0	9°36	3°36	21°30	2°53	17°43	17°R35	15°52	9°15	27°57	S 16
S 17	7 47 53	26°10'51	9♋ 4	15°49	12°53	17°39	9°32	3°40	21°28	2°56	17°43	17°33	15°49	9°21	27°53	S 17
M18	7 51 50	27°11'40	24°17	16°13	13°48	18°17	9°28	3°44	21°26	2°58	17°43	17°30	15°46	9°28	27°49	M18
T 19	7 55 46	28°12'30	9♌28	16°27	14°43	18°56	9°24	3°48	21°25	3° 0	17°44	17°24	15°43	9°35	27°45	T 19
W20	7 59 43	29°13'21	24°27	16°R32	15°37	19°35	9°19	3°52	21°23	3° 2	17°44	17°18	15°39	9°41	27°41	W20
T 21	8 3 39	0♒14'12	9♍ 5	16°25	16°30	20°14	9°14	3°57	21°21	3° 5	17°45	17°11	15°36	9°48	27°36	T 21
F 22	8 7 36	1°15'05	23°15	16° 8	17°23	20°53	9° 9	4° 1	21°19	3° 7	17°45	17° 5	15°33	9°55	27°32	F 22
S 23	8 11 33	2°15'58	6♎57	15°39	18°15	21°32	9° 4	4° 6	21°17	3° 9	17°46	17° 0	15°30	10° 1	27°28	S 23
S 24	8 15 29	3°16'53	20° 9	14°58	19° 6	22°11	8°59	4°10	21°16	3°11	17°46	16°57	15°27	10° 8	27°24	S 24
M25	8 19 26	4°17'48	2♏55	14° 6	19°57	22°50	8°54	4°15	21°14	3°14	17°47	16°D56	15°24	10°14	27°20	M25
T 26	8 23 22	5°18'45	15°19	13° 4	20°46	23°29	8°48	4°20	21°13	3°16	17°48	16°56	15°20	10°21	27°16	T 26
W27	8 27 19	6°19'42	27°26	11°53	21°35	24° 8	8°42	4°25	21°11	3°18	17°48	16°58	15°17	10°28	27°12	W27
T 28	8 31 15	7°20'40	9♐22	10°36	22°23	24°47	8°37	4°30	21°10	3°20	17°49	16°59	15°14	10°34	27° 8	T 28
F 29	8 35 12	8°21'39	21°10	9°15	23°10	25°26	8°31	4°35	21° 8	3°23	17°50	16°R59	15°11	10°41	27° 4	F 29
S 30	8 39 8	9°22'39	2♑57	7°52	23°56	26° 5	8°24	4°40	21° 7	3°25	17°50	16°58	15° 8	10°48	27° 0	S 30
S 31	8 43 5	10♒23'39	14♑44	6♒31	24♓42	26♐44	8♍18	4♈45	21♊ 5	3♒27	17♈51	16♊54	15♊ 4	10♑54	26♋56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s47	21s30	0n31	22s37	2s26	14s36	2s24	20s51	0n25	8n11	0n36	0s43	1s57	22n51	0s 3	18s34	0n51	6s36	14s31	22n37	22n29	24s46	11n53	8s25
S 2	22 42	23 36	0s34	22 19	2 26	14 12	2 21	20 58	0 24	8 12	0 36	0 41	1 57	22 51	0 3	18 34	0 51	6 36	14 30	22 37	22 29	24 47	11 53	8 25
S 3	22 37	24 38	1 38	22 1	2 26	13 48	2 18	21 5	0 24	8 13	0 36	0 40	1 56	22 51	0 3	18 34	0 51	6 36	14 30	22 37	22 29	24 47	11 53	8 25
M 4	22 31	24 34	2 37	21 42	2 24	13 24	2 15	21 11	0 23	8 13	0 36	0 39	1 56	22 51	0 3	18 33	0 51	6 35	14 30	22 37	22 28	24 48	11 54	8 26
T 5	22 25	23 23	3 29	21 22	2 23	12 59	2 11	21 17	0 23	8 14	0 37	0 37	1 56	22 51	0 3	18 33	0 51	6 35	14 29	22 36	22 28	24 48	11 54	8 26
W 6	22 19	21 9	4 13	21 1	2 20	12 34	2 8	21 23	0 22	8 15	0 37	0 36	1 56	22 51	0 3	18 32	0 51	6 35	14 29	22 36	22 28	24 48	11 55	8 26
T 7	22 12	17 58	4 46	20 40	2 17	12 9	2 4	21 29	0 22	8 16	0 37	0 35	1 56	22 51	0 3	18 32	0 51	6 34	14 29	22 35	22 27	24 49	11 55	8 26
F 8	22 4	14 0	5 6	20 17	2 14	11 44	2 0	21 35	0 21	8 17	0 37	0 33	1 56	22 50	0 3	18 31	0 51	6 34	14 29	22 35	22 27	24 49	11 56	8 27
S 9	21 57	9 24	5 13	19 55	2 9	11 18	1 56	21 41	0 20	8 18	0 37	0 32	1 56	22 50	0 3	18 31	0 51	6 33	14 28	22 35	22 27	24 50	11 57	8 27
S 10	21 48	4 20	5 4	19 31	2 4	10 52	1 52	21 46	0 20	8 20	0 38	0 30	1 55	22 50	0 3	18 30	0 51	6 33	14 28	22 34	22 26	24 50	11 57	8 27
M11	21 40	1n 3	4 41	19 8	1 57	10 27	1 48	21 51	0 19	8 21	0 38	0 29	1 55	22 50	0 3	18 30	0 51	6 33	14 28	22 34	22 26	24 50	11 58	8 27
T 12	21 31	6 31	4 2	18 44	1 50	10 1	1 43	21 56	0 19	8 22	0 38	0 27	1 55	22 50	0 3	18 29	0 51	6 32	14 27	22 34	22 26	24 51	11 58	8 27
W13	21 21	11 51	3 8	18 20	1 42	9 35	1 38	22 1	0 18	8 24	0 38	0 26	1 55	22 50	0 3	18 29	0 51	6 32	14 27	22 34	22 26	24 51	11 59	8 27
T 14	21 11	16 45	2 2	17 57	1 33	9 9	1 33	22 6	0 18	8 25	0 38	0 24	1 55	22 50	0 3	18 28	0 51	6 31	14 27	22 34	22 25	24 52	12 0	8 27
F 15	21 1	20 48	0 46	17 34	1 23	8 42	1 28	22 10	0 17	8 27	0 39	0 22	1 55	22 50	0 3	18 28	0 51	6 31	14 26	22 35	22 25	24 52	12 0	8 28
S 16	20 51	23 36	0n35	17 12	1 11	8 16	1 22	22 15	0 17	8 28	0 39	0 21	1 55	22 49	0 3	18 27	0 51	6 31	14 26	22 35	22 25	24 52	12 1	8 28
S 17	20 39	24 45	1 54	16 50	0 59	7 50	1 17	22 19	0 16	8 30	0 39	0 19	1 54	22 49	0 3	18 27	0 50	6 30	14 26	22 34	22 24	24 53	12 2	8 28
M18	20 28	24 3	3 6	16 30	0 45	7 23	1 11	22 23	0 15	8 32	0 39	0 17	1 54	22 49	0 3	18 26	0 50	6 30	14 25	22 34	22 24	24 53	12 2	8 28
T 19	20 16	21 36	4 5	16 12	0 30	6 57	1 5	22 27	0 15	8 34	0 39	0 15	1 54	22 49	0 3	18 26	0 50	6 29	14 25	22 34	22 24	24 53	12 3	8 28
W20	20 4	17 42	4 45	15 55	0 14	6 30	0 59	22 30	0 14	8 36	0 40	0 14	1 54	22 49	0 3	18 25	0 50	6 29	14 25	22 33	22 23	24 54	12 4	8 28
T 21	19 51	12 48	5 6	15 40	0n 3	6 4	0 52	22 34	0 14	8 38	0 40	0 12	1 54	22 49	0 3	18 25	0 50	6 28	14 24	22 32	22 23	24 54	12 5	8 28
F 22	19 38	7 22	5 8	15 28	0 21	5 37	0 45	22 37	0 13	8 40	0 40	0 10	1 54	22 49	0 3	18 24	0 50	6 28	14 24	22 32	22 23	24 54	12 5	8 28
S 23	19 25	1 44	4 51	15 19	0 40	5 11	0 38	22 40	0 13	8 42	0 40	0 8	1 54	22 49	0 3	18 24	0 50	6 27	14 24	22 31	22 22	24 55	12 6	8 28
S 24	19 11	3s46	4 19	15 12	1 0	4 45	0 31	22 43	0 12	8 44	0 40	0 6	1 54	22 49	0 3	18 23	0 50	6 27	14 24	22 31	22 22	24 55	12 7	8 28
M25	18 57	8 57	3 36	15 8	1 19	4 18	0 24	22 46	0 11	8 46	0 41	0 4	1 53	22 49	0 3	18 23	0 50	6 26	14 23	22 31	22 22	24 55	12 8	8 28
T 26	18 43	13 38	2 43	15 7	1 38	3 52	0 16	22 49	0 11	8 48	0 41	0 2	1 53	22 48	0 3	18 22	0 50	6 26	14 23	22 31	22 21	24 55	12 9	8 28
W27	18 28	17 40	1 44	15 9	1 57	3 26	0 9	22 51	0 10	8 50	0 41	0 0	1 53	22 48	0 3	18 22	0 50	6 25	14 23	22 31	22 21	24 56	12 9	8 28
T 28	18 13	20 55	0 41	15 13	2 14	3 0	0 1	22 53	0 9	8 53	0 41	0n 2	1 53	22 48	0 3	18 21	0 50	6 25	14 22	22 31	22 20	24 56	12 10	8 27
F 29	17 57	23 14	0s23	15 20	2 29	2 34	0n 8	22 55	0 9	8 55	0 41	0 4	1 53	22 48	0 3	18 21	0 50	6 24	14 22	22 31	22 20	24 56	12 11	8 27
S 30	17 41	24 32	1 25	15 28	2 42	2 8	0 16	22 57	0 8	8 58	0 41	0 6	1 53	22 48	0 3	18 20	0 50	6 24	14 22	22 31	22 20	24 57	12 12	8 27
S 31	17s25	24s43	2s24	15s37	2n53	1s42	0n25	22s59	0n 8	9n 0	0n42	0n 8	1s53	22n48	0s 3	18s20	0n50	6s23	14s22	22n31	22n19	24s57	12n13	8s27

Julian Day Number = 3288680.5, Delta T = 04h45m14s
Ecliptic obliquity = 23°08'53, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°54'57, Lahiri = 56°01'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 47 2	11♒24'40	26♉36	5°R14	25♓26	27♐23	8°R12	4♈50	21°R 4	3♒29	17♈52	16°R47	15♊ 1	11♉ 1	26°R52	M 1
T 2	8 50 58	12°25'41	8♒34	4♒ 3	26° 9	28° 2	8♍ 5	4°55	21♊ 3	3°32	17°53	16♊38	14°58	11° 8	26♋48	T 2
W 3	8 54 55	13°26'43	20°40	3° 0	26°51	28°41	7°58	5° 1	21° 1	3°34	17°53	16°27	14°55	11°14	26°44	W 3
T 4	8 58 51	14°27'45	2♓55	2° 6	27°32	29°20	7°52	5° 6	21° 0	3°36	17°54	16°16	14°52	11°21	26°40	T 4
F 5	9 2 48	15°28'47	15°20	1°22	28°12	29°59	7°45	5°12	20°59	3°38	17°55	16° 4	14°49	11°28	26°37	F 5
S 6	9 6 44	16°29'49	27°55	0°49	28°50	0♉39	7°38	5°17	20°58	3°41	17°56	15°54	14°45	11°34	26°33	S 6
S 7	9 10 41	17°30'51	10♈42	0°27	29°27	1°18	7°31	5°23	20°57	3°43	17°57	15°46	14°42	11°41	26°29	S 7
M 8	9 14 37	18°31'53	23°42	0°14	0♈ 3	1°57	7°23	5°28	20°56	3°45	17°58	15°41	14°39	11°48	26°25	M 8
T 9	9 18 34	19°32'55	6♉56	0°D11	0°37	2°36	7°16	5°34	20°55	3°47	17°59	15°38	14°36	11°54	26°22	T 9
W10	9 22 31	20°33'57	20°28	0°17	1°10	3°15	7° 9	5°40	20°54	3°49	18° 0	15°D37	14°33	12° 1	26°18	W10
T 11	9 26 27	21°34'58	4♊17	0°31	1°42	3°54	7° 1	5°46	20°53	3°52	18° 1	15°37	14°30	12° 8	26°14	T 11
F 12	9 30 24	22°36'00	18°26	0°53	2°12	4°33	6°54	5°52	20°52	3°54	18° 2	15°R38	14°26	12°14	26°11	F 12
S 13	9 34 20	23°37'01	2♋54	1°21	2°40	5°13	6°46	5°58	20°51	3°56	18° 3	15°36	14°23	12°21	26° 7	S 13
S 14	9 38 17	24°38'02	17°38	1°56	3° 6	5°52	6°38	6° 4	20°51	3°58	18° 4	15°33	14°20	12°28	26° 4	S 14
M15	9 42 13	25°39'02	2♌32	2°36	3°31	6°31	6°30	6°10	20°50	4° 0	18° 5	15°27	14°17	12°34	26° 1	M15
T 16	9 46 10	26°40'02	17°30	3°21	3°54	7°10	6°23	6°16	20°49	4° 2	18° 6	15°18	14°14	12°41	25°57	T 16
W17	9 50 7	27°41'02	2♍21	4°11	4°15	7°49	6°15	6°22	20°49	4° 5	18° 7	15° 7	14°10	12°48	25°54	W17
T 18	9 54 3	28°42'02	16°57	5° 5	4°34	8°28	6° 7	6°28	20°48	4° 7	18° 8	14°55	14° 7	12°54	25°51	T 18
F 19	9 58 0	29°43'02	1♎11	6° 2	4°51	9° 8	5°59	6°34	20°48	4° 9	18° 9	14°44	14° 4	13° 1	25°48	F 19
S 20	10 1 56	0♓44'01	14°57	7° 2	5° 6	9°47	5°51	6°41	20°47	4°11	18°10	14°35	14° 1	13° 8	25°44	S 20
S 21	10 5 53	1°45'01	28°16	8° 6	5°18	10°26	5°43	6°47	20°47	4°13	18°11	14°28	13°58	13°14	25°41	S 21
M22	10 9 49	2°46'00	11♏ 7	9°12	5°29	11° 5	5°35	6°53	20°47	4°15	18°13	14°24	13°55	13°21	25°38	M22
T 23	10 13 46	3°46'59	23°35	10°20	5°37	11°45	5°27	7° 0	20°46	4°17	18°14	14°22	13°51	13°28	25°36	T 23
W24	10 17 42	4°47'59	5♐45	11°30	5°43	12°24	5°19	7° 6	20°46	4°19	18°15	14°D22	13°48	13°34	25°33	W24
T 25	10 21 39	5°48'58	17°41	12°43	5°47	13° 3	5°11	7°13	20°46	4°21	18°16	14°R22	13°45	13°41	25°30	T 25
F 26	10 25 36	6°49'57	29°30	13°57	5°R48	13°42	5° 3	7°19	20°46	4°23	18°17	14°21	13°42	13°48	25°27	F 26
S 27	10 29 32	7°50'56	11♉17	15°13	5°47	14°22	4°55	7°26	20°46	4°25	18°19	14°18	13°39	13°54	25°25	S 27
S 28	10 33 29	8°51'54	23° 6	16°30	5°43	15° 1	4°47	7°33	20°D46	4°27	18°20	14°13	13°36	14° 1	25°22	S 28
M29	10 37 25	9♓52'52	5♒ 2	17♒48	5♈37	15♉40	4♍39	7♈39	20♊46	4♒29	18♈21	14♊ 5	13♊32	14♉ 8	25♋20	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s 9	23s47	3s16	15s47	3n 2	1s16	0n34	23s 0	0n 7	9n 3	0n42	0n10	1s53	22n48	0s 3	18s19	0n50	6s23	14s21	22n30	22n19	24s57	12n14	8s27
T 2	16 52	21 46	4 0	15 58	3 8	0 51	0 43	23 2	0 6	9 5	0 42	0 12	1 53	22 48	0 3	18 19	0 50	6 22	14 21	22 29	22 19	24 57	12 15	8 27
W 3	16 35	18 46	4 34	16 9	3 11	0 26	0 53	23 3	0 6	9 8	0 42	0 15	1 52	22 48	0 3	18 18	0 50	6 22	14 21	22 28	22 18	24 57	12 15	8 27
T 4	16 18	14 55	4 56	16 20	3 12	0 1	1 2	23 4	0 5	9 11	0 42	0 17	1 52	22 48	0 3	18 18	0 50	6 21	14 20	22 27	22 18	24 58	12 16	8 26
F 5	16 0	10 23	5 4	16 30	3 11	0n24	1 12	23 5	0 4	9 13	0 42	0 19	1 52	22 48	0 3	18 17	0 50	6 21	14 20	22 26	22 18	24 58	12 17	8 26
S 6	15 42	5 22	4 57	16 40	3 8	0 48	1 22	23 5	0 4	9 16	0 43	0 21	1 52	22 48	0 3	18 17	0 50	6 20	14 20	22 25	22 17	24 58	12 18	8 26
S 7	15 24	0 3	4 36	16 50	3 3	1 12	1 33	23 5	0 3	9 19	0 43	0 24	1 52	22 48	0 3	18 16	0 50	6 19	14 20	22 24	22 17	24 58	12 19	8 26
M 8	15 5	5n22	4 0	16 58	2 57	1 36	1 44	23 6	0 2	9 22	0 43	0 26	1 52	22 48	0 3	18 16	0 50	6 19	14 19	22 23	22 17	24 59	12 20	8 25
T 9	14 47	10 39	3 11	17 6	2 50	2 0	1 54	23 6	0 2	9 24	0 43	0 28	1 52	22 47	0 3	18 15	0 50	6 18	14 19	22 23	22 16	24 59	12 21	8 25
W10	14 28	15 33	2 10	17 12	2 42	2 23	2 6	23 6	0 1	9 27	0 43	0 31	1 52	22 47	0 3	18 15	0 50	6 18	14 19	22 23	22 16	24 59	12 22	8 25
T 11	14 8	19 46	1 0	17 18	2 33	2 46	2 17	23 5	0 0	9 30	0 43	0 33	1 52	22 47	0 3	18 14	0 50	6 17	14 19	22 23	22 16	24 59	12 23	8 24
F 12	13 49	22 54	0n15	17 22	2 24	3 8	2 29	23 5	0s 0	9 33	0 44	0 35	1 52	22 47	0 3	18 14	0 50	6 17	14 18	22 23	22 15	24 59	12 24	8 24
S 13	13 29	24 38	1 31	17 26	2 14	3 30	2 40	23 4	0 1	9 36	0 44	0 38	1 52	22 47	0 3	18 13	0 50	6 16	14 18	22 23	22 15	24 59	12 25	8 24
S 14	13 9	24 40	2 41	17 28	2 4	3 52	2 53	23 3	0 2	9 39	0 44	0 40	1 51	22 47	0 3	18 13	0 50	6 15	14 18	22 23	22 14	25 0	12 26	8 23
M15	12 49	22 57	3 42	17 29	1 54	4 13	3 5	23 2	0 2	9 42	0 44	0 43	1 51	22 47	0 3	18 12	0 50	6 15	14 18	22 22	22 14	25 0	12 26	8 23
T 16	12 29	19 39	4 27	17 29	1 44	4 33	3 17	23 1	0 3	9 45	0 44	0 45	1 51	22 47	0 3	18 12	0 50	6 14	14 17	22 21	22 14	25 0	12 27	8 23
W17	12 8	15 6	4 54	17 27	1 34	4 53	3 30	22 59	0 4	9 48	0 44	0 48	1 51	22 47	0 3	18 11	0 50	6 14	14 17	22 20	22 13	25 0	12 28	8 22
T 18	11 47	9 44	5 1	17 25	1 24	5 12	3 43	22 58	0 5	9 51	0 44	0 50	1 51	22 47	0 3	18 11	0 50	6 13	14 17	22 18	22 13	25 0	12 29	8 22
F 19	11 26	3 58	4 49	17 21	1 13	5 31	3 56	22 56	0 5	9 54	0 45	0 52	1 51	22 47	0 3	18 10	0 50	6 12	14 17	22 17	22 13	25 0	12 30	8 22
S 20	11 5	1s48	4 21	17 16	1 3	5 49	4 9	22 54	0 6	9 57	0 45	0 55	1 51	22 47	0 3	18 10	0 50	6 12	14 16	22 16	22 12	25 0	12 31	8 21
S 21	10 43	7 19	3 39	17 10	0 53	6 6	4 22	22 51	0 7	10 0	0 45	0 58	1 51	22 47	0 3	18 9	0 50	6 11	14 16	22 15	22 12	25 0	12 32	8 21
M22	10 22	12 20	2 47	17 2	0 43	6 23	4 36	22 49	0 8	10 3	0 45	1 0	1 51	22 47	0 3	18 9	0 50	6 10	14 16	22 15	22 12	25 1	12 33	8 20
T 23	10 0	16 42	1 48	16 54	0 34	6 39	4 49	22 47	0 8	10 6	0 45	1 3	1 51	22 47	0 3	18 8	0 50	6 10	14 16	22 15	22 11	25 1	12 34	8 20
W24	9 38	20 15	0 46	16 44	0 24	6 53	5 3	22 44	0 9	10 9	0 45	1 5	1 51	22 47	0 3	18 8	0 50	6 9	14 16	22 15	22 11	25 1	12 35	8 19
T 25	9 16	22 53	0s18	16 33	0 15	7 7	5 17	22 41	0 10	10 12	0 45	1 8	1 51	22 47	0 3	18 7	0 50	6 9	14 15	22 15	22 10	25 1	12 36	8 19
F 26	8 54	24 28	1 19	16 21	0 6	7 20	5 30	22 38	0 11	10 15	0 45	1 10	1 51	22 47	0 3	18 7	0 50	6 8	14 15	22 15	22 10	25 1	12 37	8 18
S 27	8 31	24 57	2 17	16 7	0s 3	7 32	5 44	22 34	0 11	10 18	0 45	1 13	1 51	22 47	0 3	18 6	0 50	6 7	14 15	22 14	22 10	25 1	12 38	8 18
S 28	8 9	24 19	3 10	15 53	0 11	7 44	5 58	22 31	0 12	10 21	0 45	1 16	1 51	22 47	0 3	18 6	0 50	6 7	14 15	22 14	22 9	25 1	12 39	8 17
M29	7s46	22s34	3s54	15s37	0s20	7n53	6n11	22s27	0s13	10n24	0n46	1n18	1s51	22n47	0s 3	18s 5	0n50	6s 6	14s15	22n13	22n 9	25s 1	12n40	8s17

Julian Day Number = 3288711.5, Delta T = 04h45m16s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°55'01, Lahiri = 56°02'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 41 22	10♓53'50	17♒ 8	19♒ 8	5°R28	16♑20	4°R31	7♈46	20♊46	4♒31	18♈23	13°R54	13♊29	14♑14	25°R17	T 1
W 2	10 45 18	11°54'47	29°26	20°29	5♈17	16°59	4♍23	7°53	20°46	4°33	18°24	13♊41	13°26	14°21	25♋15	W 2
T 3	10 49 15	12°55'43	11♓56	21°52	5° 3	17°38	4°15	8° 0	20°46	4°35	18°25	13°26	13°23	14°28	25°13	T 3
F 4	10 53 11	13°56'39	24°39	23°15	4°47	18°18	4° 7	8° 7	20°47	4°36	18°27	13°12	13°20	14°34	25°10	F 4
S 5	10 57 8	14°57'33	7♈34	24°39	4°28	18°57	3°59	8°13	20°47	4°38	18°28	12°59	13°16	14°41	25° 8	S 5
S 6	11 1 4	15°58'27	20°40	26° 4	4° 7	19°36	3°51	8°20	20°47	4°40	18°29	12°48	13°13	14°48	25° 6	S 6
M 7	11 5 1	16°59'20	3♉57	27°30	3°44	20°15	3°44	8°27	20°48	4°42	18°31	12°41	13°10	14°54	25° 4	M 7
T 8	11 8 58	18° 0'12	17°24	28°57	3°19	20°55	3°36	8°34	20°48	4°44	18°32	12°37	13° 7	15° 1	25° 2	T 8
W 9	11 12 54	19° 1'03	1♊ 1	0♓25	2°51	21°34	3°29	8°41	20°49	4°45	18°33	12°35	13° 4	15° 8	25° 1	W 9
T 10	11 16 51	20° 1'53	14°50	1°54	2°22	22°14	3°21	8°48	20°49	4°47	18°35	12°35	13° 1	15°14	24°59	T 10
F 11	11 20 47	21° 2'42	28°49	3°23	1°51	22°53	3°14	8°55	20°50	4°49	18°36	12°35	12°57	15°21	24°57	F 11
S 12	11 24 44	22° 3'29	13♋ 0	4°53	1°18	23°32	3° 6	9° 2	20°51	4°51	18°38	12°33	12°54	15°28	24°56	S 12
S 13	11 28 40	23° 4'15	27°22	6°24	0°44	24°12	2°59	9° 9	20°51	4°52	18°39	12°30	12°51	15°34	24°54	S 13
M14	11 32 37	24° 5'00	11♌50	7°56	0° 9	24°51	2°52	9°16	20°52	4°54	18°41	12°23	12°48	15°41	24°53	M14
T 15	11 36 33	25° 5'43	26°21	9°29	29♓33	25°30	2°45	9°23	20°53	4°56	18°42	12°14	12°45	15°48	24°52	T 15
W16	11 40 30	26° 6'26	10♍48	11° 2	28°56	26°10	2°38	9°31	20°54	4°57	18°44	12° 3	12°42	15°54	24°51	W16
T 17	11 44 27	27° 7'06	25° 5	12°37	28°19	26°49	2°32	9°38	20°55	4°59	18°45	11°51	12°38	16° 1	24°50	T 17
F 18	11 48 23	28° 7'46	9♎ 6	14°12	27°42	27°28	2°25	9°45	20°56	5° 0	18°47	11°40	12°35	16° 8	24°49	F 18
S 19	11 52 20	29° 8'25	22°45	15°48	27° 5	28° 8	2°19	9°52	20°57	5° 2	18°48	11°30	12°32	16°14	24°48	S 19
S 20	11 56 16	0♈ 9'02	6♏ 1	17°24	26°28	28°47	2°12	9°59	20°58	5° 3	18°50	11°22	12°29	16°21	24°47	S 20
M21	12 0 13	1° 9'39	18°53	19° 2	25°52	29°27	2° 6	10° 6	20°59	5° 5	18°51	11°17	12°26	16°28	24°46	M21
T 22	12 4 9	2°10'15	1♐23	20°40	25°16	0♒ 6	2° 0	10°14	21° 0	5° 6	18°53	11°15	12°22	16°34	24°45	T 22
W23	12 8 6	3°10'49	13°35	22°19	24°42	0°45	1°54	10°21	21° 2	5° 8	18°54	11°D15	12°19	16°41	24°45	W23
T 24	12 12 2	4°11'23	25°34	24° 0	24° 9	1°25	1°48	10°28	21° 3	5° 9	18°56	11°15	12°16	16°48	24°44	T 24
F 25	12 15 59	5°11'56	7♑25	25°41	23°38	2° 4	1°42	10°35	21° 4	5°10	18°57	11°R15	12°13	16°54	24°44	F 25
S 26	12 19 56	6°12'27	19°14	27°23	23° 8	2°44	1°37	10°43	21° 6	5°12	18°59	11°14	12°10	17° 1	24°44	S 26
S 27	12 23 52	7°12'57	1♒ 6	29° 5	22°40	3°23	1°32	10°50	21° 7	5°13	19° 0	11°11	12° 7	17° 8	24°44	S 27
M28	12 27 49	8°13'27	13° 5	0♈49	22°15	4° 3	1°26	10°57	21° 8	5°14	19° 2	11° 6	12° 3	17°14	24°D44	M28
T 29	12 31 45	9°13'55	25°16	2°34	21°51	4°42	1°21	11° 4	21°10	5°15	19° 3	10°58	12° 0	17°21	24°44	T 29
W30	12 35 42	10°14'21	7♓42	4°19	21°30	5°21	1°16	11°12	21°12	5°17	19° 5	10°48	11°57	17°28	24°44	W30
T 31	12 39 38	11♈14'47	20♓24	6♈ 6	21♓11	6♒ 1	1♍12	11♈19	21♊13	5♒18	19♈ 7	10♊37	11♊54	17♑34	24♋44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s24	19s46	4s28	15s21	0s28	8n 2	6n25	22s24	0s14	10n27	0n46	1n21	1s50	22n47	0s 3	18s 5	0n50	6s 5	14s14	22n11	22n 9	25s 1	12n41	8s16
W 2	7 1	16 4	4 51	15 3	0 36	8 10	6 38	22 20	0 15	10 30	0 46	1 24	1 50	22 47	0 3	18 5	0 50	6 5	14 14	22 10	22 8	25 1	12 42	8 16
T 3	6 38	11 37	4 59	14 44	0 43	8 17	6 51	22 15	0 15	10 33	0 46	1 26	1 50	22 47	0 3	18 4	0 50	6 4	14 14	22 8	22 8	25 1	12 42	8 15
F 4	6 15	6 36	4 54	14 24	0 50	8 22	7 3	22 11	0 16	10 36	0 46	1 29	1 50	22 47	0 3	18 4	0 50	6 3	14 14	22 6	22 7	25 1	12 43	8 15
S 5	5 51	1 14	4 33	14 3	0 57	8 26	7 16	22 7	0 17	10 39	0 46	1 32	1 50	22 47	0 3	18 3	0 51	6 3	14 14	22 5	22 7	25 1	12 44	8 14
S 6	5 28	4n18	3 58	13 41	1 4	8 28	7 27	22 2	0 18	10 41	0 46	1 34	1 50	22 47	0 3	18 3	0 51	6 2	14 14	22 3	22 7	25 1	12 45	8 14
M 7	5 5	9 43	3 9	13 18	1 11	8 30	7 39	21 57	0 19	10 44	0 46	1 37	1 50	22 47	0 3	18 2	0 51	6 1	14 13	22 3	22 6	25 1	12 46	8 13
T 8	4 41	14 45	2 9	12 54	1 17	8 30	7 50	21 52	0 19	10 47	0 46	1 40	1 50	22 47	0 3	18 2	0 51	6 1	14 13	22 2	22 6	25 1	12 47	8 12
W 9	4 18	19 7	1 1	12 29	1 23	8 29	8 0	21 47	0 20	10 50	0 46	1 43	1 50	22 47	0 3	18 1	0 51	6 0	14 13	22 2	22 5	25 1	12 48	8 12
T 10	3 54	22 30	0n12	12 3	1 28	8 26	8 10	21 41	0 21	10 53	0 46	1 45	1 50	22 47	0 3	18 1	0 51	6 0	14 13	22 2	22 5	25 1	12 49	8 11
F 11	3 30	24 33	1 25	11 36	1 33	8 22	8 19	21 36	0 22	10 55	0 46	1 48	1 50	22 48	0 3	18 1	0 51	5 59	14 13	22 2	22 5	25 1	12 50	8 11
S 12	3 7	25 4	2 33	11 8	1 38	8 16	8 27	21 30	0 23	10 58	0 46	1 51	1 50	22 48	0 3	18 0	0 51	5 58	14 13	22 2	22 4	25 1	12 50	8 10
S 13	2 43	23 55	3 33	10 39	1 43	8 10	8 34	21 24	0 24	11 0	0 46	1 54	1 50	22 48	0 3	18 0	0 51	5 58	14 13	22 1	22 4	25 1	12 51	8 9
M14	2 19	21 11	4 20	10 9	1 47	8 2	8 40	21 18	0 25	11 3	0 46	1 56	1 50	22 48	0 3	17 59	0 51	5 57	14 13	22 0	22 3	25 1	12 52	8 9
T 15	1 56	17 7	4 50	9 38	1 51	7 53	8 46	21 12	0 26	11 6	0 47	1 59	1 50	22 48	0 3	17 59	0 51	5 56	14 12	21 59	22 3	25 1	12 53	8 8
W16	1 32	12 4	5 1	9 7	1 55	7 42	8 50	21 6	0 26	11 8	0 47	2 2	1 50	22 48	0 3	17 59	0 51	5 56	14 12	21 58	22 3	25 1	12 54	8 8
T 17	1 8	6 25	4 53	8 34	1 58	7 31	8 54	20 59	0 27	11 10	0 47	2 5	1 50	22 48	0 3	17 58	0 51	5 55	14 12	21 56	22 2	25 1	12 55	8 7
F 18	0 44	0 33	4 28	8 1	2 1	7 19	8 56	20 52	0 28	11 13	0 47	2 7	1 50	22 48	0 3	17 58	0 51	5 54	14 12	21 55	22 2	25 1	12 55	8 6
S 19	0 20	5s13	3 47	7 26	2 4	7 6	8 58	20 46	0 29	11 15	0 47	2 10	1 50	22 48	0 3	17 57	0 51	5 54	14 12	21 53	22 1	25 1	12 56	8 6
S 20	0n 4	10 36	2 55	6 51	2 6	6 52	8 58	20 39	0 30	11 17	0 47	2 13	1 50	22 48	0 3	17 57	0 51	5 53	14 12	21 52	22 1	25 1	12 57	8 5
M21	0 27	15 22	1 56	6 15	2 8	6 37	8 58	20 31	0 31	11 20	0 47	2 16	1 50	22 48	0 3	17 57	0 51	5 53	14 12	21 52	22 1	25 1	12 58	8 4
T 22	0 51	19 20	0 52	5 38	2 9	6 22	8 56	20 24	0 32	11 22	0 47	2 19	1 50	22 48	0 3	17 56	0 51	5 52	14 12	21 51	22 0	25 1	12 58	8 4
W23	1 15	22 22	0s12	5 1	2 10	6 6	8 54	20 17	0 33	11 24	0 47	2 21	1 50	22 48	0 3	17 56	0 51	5 51	14 12	21 51	22 0	25 1	12 59	8 3
T 24	1 39	24 20	1 16	4 22	2 11	5 50	8 50	20 9	0 34	11 26	0 47	2 24	1 50	22 49	0 2	17 56	0 51	5 51	14 12	21 51	21 59	25 0	13 0	8 2
F 25	2 2	25 11	2 15	3 43	2 11	5 34	8 46	20 1	0 35	11 28	0 47	2 27	1 50	22 49	0 2	17 55	0 51	5 50	14 12	21 51	21 59	25 0	13 1	8 2
S 26	2 26	24 53	3 8	3 3	2 11	5 18	8 41	19 53	0 36	11 30	0 47	2 30	1 50	22 49	0 2	17 55	0 51	5 50	14 12	21 51	21 59	25 0	13 1	8 1
S 27	2 50	23 28	3 53	2 22	2 11	5 2	8 35	19 45	0 37	11 32	0 47	2 32	1 50	22 49	0 2	17 55	0 51	5 49	14 12	21 51	21 58	25 0	13 2	8 0
M28	3 13	20 59	4 29	1 40	2 10	4 46	8 28	19 37	0 38	11 34	0 47	2 35	1 50	22 49	0 2	17 54	0 51	5 48	14 11	21 50	21 58	25 0	13 3	8 0
T 29	3 37	17 32	4 53	0 58	2 8	4 30	8 21	19 29	0 39	11 36	0 47	2 38	1 50	22 49	0 2	17 54	0 51	5 48	14 11	21 49	21 57	25 0	13 3	7 59
W30	4 0	13 17	5 3	0 14	2 7	4 14	8 13	19 20	0 40	11 37	0 47	2 41	1 50	22 49	0 2	17 54	0 51	5 47	14 11	21 48	21 57	25 0	13 4	7 58
T 31	4n24	8s21	5s 0	0n29	2s 4	3n59	8n 5	19s12	0s41	11n39	0n47	2n44	1s50	22n49	0s 2	17s53	0n51	5s47	14s11	21n46	21n56	24s59	13n 5	7s58

Julian Day Number = 3288740.5, Delta T = 04h45m17s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°55'05, Lahiri = 56°02'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 43 35	12♈15'11	3♈24	7♈54	20°R54	6♒40	1°R 7	11♈26	21♊15	5♒19	19♈ 8	10°R26	11♊51	17♑41	24♋44	F 1
S 2	12 47 31	13°15'33	16°40	9°42	20♓39	7°20	1♍ 3	11°33	21°17	5°20	19°10	10♊16	11°47	17°48	24°45	S 2
S 3	12 51 28	14°15'54	0♉10	11°32	20°28	7°59	0°59	11°41	21°18	5°21	19°11	10° 8	11°44	17°54	24°45	S 3
M 4	12 55 24	15°16'13	13°52	13°22	20°18	8°38	0°55	11°48	21°20	5°22	19°13	10° 3	11°41	18° 1	24°46	M 4
T 5	12 59 21	16°16'31	27°42	15°14	20°11	9°18	0°51	11°55	21°22	5°23	19°15	10° 0	11°38	18° 8	24°46	T 5
W 6	13 3 18	17°16'47	11♊40	17° 6	20° 7	9°57	0°47	12° 2	21°24	5°24	19°16	9°D59	11°35	18°14	24°47	W 6
T 7	13 7 14	18°17'01	25°42	18°59	20°D 5	10°37	0°44	12°10	21°26	5°25	19°18	10° 0	11°32	18°21	24°48	T 7
F 8	13 11 11	19°17'14	9♋47	20°54	20° 5	11°16	0°40	12°17	21°28	5°26	19°19	10° 1	11°28	18°28	24°49	F 8
S 9	13 15 7	20°17'24	23°55	22°48	20° 8	11°55	0°37	12°24	21°30	5°27	19°21	10°R 1	11°25	18°34	24°50	S 9
S 10	13 19 4	21°17'32	8♌ 3	24°44	20°13	12°35	0°34	12°31	21°32	5°28	19°22	10° 0	11°22	18°41	24°51	S 10
M11	13 23 0	22°17'38	22°11	26°40	20°20	13°14	0°32	12°39	21°34	5°29	19°24	9°56	11°19	18°48	24°52	M11
T 12	13 26 57	23°17'43	6♍16	28°37	20°30	13°54	0°29	12°46	21°36	5°30	19°26	9°51	11°16	18°54	24°53	T 12
W13	13 30 53	24°17'45	20°14	0♉34	20°42	14°33	0°27	12°53	21°38	5°30	19°27	9°44	11°13	19° 1	24°55	W13
T 14	13 34 50	25°17'45	4♎ 3	2°31	20°55	15°12	0°25	13° 0	21°41	5°31	19°29	9°36	11° 9	19° 8	24°56	T 14
F 15	13 38 47	26°17'44	17°38	4°28	21°11	15°52	0°23	13° 7	21°43	5°32	19°30	9°29	11° 6	19°14	24°58	F 15
S 16	13 42 43	27°17'40	0♏58	6°25	21°29	16°31	0°21	13°14	21°45	5°33	19°32	9°22	11° 3	19°21	24°59	S 16
S 17	13 46 40	28°17'35	13°59	8°22	21°49	17°11	0°19	13°21	21°47	5°33	19°34	9°18	11° 0	19°28	25° 1	S 17
M18	13 50 36	29°17'29	26°43	10°17	22°11	17°50	0°18	13°29	21°50	5°34	19°35	9°15	10°57	19°34	25° 3	M18
T 19	13 54 33	0♉17'20	9♐ 9	12°11	22°34	18°29	0°17	13°36	21°52	5°34	19°37	9°D14	10°53	19°41	25° 5	T 19
W20	13 58 29	1°17'11	21°20	14° 4	23° 0	19° 9	0°16	13°43	21°55	5°35	19°38	9°15	10°50	19°48	25° 7	W20
T 21	14 2 26	2°16'59	3♑20	15°54	23°27	19°48	0°15	13°50	21°57	5°36	19°40	9°16	10°47	19°54	25° 9	T 21
F 22	14 6 22	3°16'46	15°13	17°43	23°55	20°27	0°15	13°57	22° 0	5°36	19°41	9°18	10°44	20° 1	25°11	F 22
S 23	14 10 19	4°16'31	27° 3	19°28	24°25	21° 7	0°14	14° 4	22° 2	5°36	19°43	9°19	10°41	20° 8	25°13	S 23
S 24	14 14 16	5°16'15	8♒55	21°10	24°57	21°46	0°14	14°11	22° 5	5°37	19°44	9°R20	10°38	20°14	25°16	S 24
M25	14 18 12	6°15'57	20°55	22°48	25°30	22°25	0°D14	14°18	22° 8	5°37	19°46	9°18	10°34	20°21	25°18	M25
T 26	14 22 9	7°15'38	3♓ 8	24°22	26° 5	23° 5	0°14	14°25	22°10	5°38	19°48	9°16	10°31	20°28	25°21	T 26
W27	14 26 5	8°15'17	15°36	25°51	26°41	23°44	0°14	14°31	22°13	5°38	19°49	9°12	10°28	20°34	25°23	W27
T 28	14 30 2	9°14'54	28°24	27°14	27°18	24°23	0°15	14°38	22°16	5°38	19°51	9° 7	10°25	20°41	25°26	T 28
F 29	14 33 58	10°14'29	11♈34	28°33	27°56	25° 3	0°16	14°45	22°18	5°38	19°52	9° 2	10°22	20°48	25°29	F 29
S 30	14 37 55	11♉14'03	25♈ 4	29♉45	28♓35	25♒42	0♍17	14♈52	22♊21	5♒39	19♈54	8♊58	10♊19	20♑54	25♋31	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n47	2s58	4s40	1n14	2s 1	3n44	7n55	19s 3	0s42	11n40	0n47	2n46	1s50	22n49	0s 2	17s53	0n51	5s46	14s11	21n44	21n56	24s59	13n 5	7s57
S 2	5 10	2n41	4 6	1 59	1 58	3 30	7 46	18 54	0 43	11 42	0 47	2 49	1 50	22 50	0 2	17 53	0 51	5 45	14 11	21 43	21 56	24 59	13 6	7 56
S 3	5 34	8 19	3 16	2 45	1 55	3 16	7 36	18 45	0 44	11 43	0 47	2 52	1 51	22 50	0 2	17 53	0 51	5 45	14 11	21 42	21 55	24 59	13 7	7 56
M 4	5 57	13 39	2 15	3 31	1 50	3 3	7 26	18 36	0 45	11 45	0 47	2 55	1 51	22 50	0 2	17 52	0 51	5 44	14 11	21 41	21 55	24 59	13 7	7 55
T 5	6 20	18 21	1 5	4 18	1 46	2 50	7 15	18 27	0 46	11 46	0 47	2 57	1 51	22 50	0 2	17 52	0 51	5 44	14 11	21 41	21 54	24 59	13 8	7 54
W 6	6 42	22 4	0n 9	5 5	1 40	2 39	7 4	18 17	0 47	11 47	0 47	3 0	1 51	22 50	0 2	17 52	0 51	5 43	14 11	21 41	21 54	24 58	13 8	7 53
T 7	7 5	24 28	1 24	5 53	1 35	2 28	6 53	18 8	0 48	11 49	0 47	3 3	1 51	22 50	0 2	17 52	0 51	5 43	14 11	21 41	21 54	24 58	13 9	7 53
F 8	7 28	25 20	2 33	6 41	1 28	2 17	6 42	17 58	0 49	11 50	0 47	3 6	1 51	22 50	0 2	17 51	0 51	5 42	14 11	21 41	21 53	24 58	13 9	7 52
S 9	7 50	24 34	3 34	7 30	1 22	2 8	6 30	17 48	0 50	11 51	0 47	3 8	1 51	22 50	0 2	17 51	0 51	5 41	14 11	21 41	21 53	24 58	13 10	7 51
S 10	8 12	22 15	4 22	8 19	1 14	1 59	6 18	17 39	0 51	11 52	0 47	3 11	1 51	22 51	0 2	17 51	0 51	5 41	14 11	21 41	21 52	24 58	13 10	7 51
M11	8 35	18 34	4 53	9 8	1 6	1 51	6 7	17 28	0 52	11 53	0 47	3 14	1 51	22 51	0 2	17 51	0 51	5 40	14 12	21 40	21 52	24 57	13 11	7 50
T 12	8 57	13 52	5 7	9 57	0 58	1 44	5 55	17 18	0 53	11 54	0 46	3 16	1 51	22 51	0 2	17 50	0 51	5 40	14 12	21 39	21 51	24 57	13 11	7 49
W13	9 19	8 28	5 3	10 46	0 49	1 38	5 43	17 8	0 54	11 54	0 46	3 19	1 51	22 51	0 2	17 50	0 51	5 39	14 12	21 38	21 51	24 57	13 12	7 49
T 14	9 40	2 43	4 41	11 35	0 40	1 32	5 31	16 58	0 55	11 55	0 46	3 22	1 51	22 51	0 2	17 50	0 51	5 39	14 12	21 37	21 51	24 57	13 12	7 48
F 15	10 2	3s 5	4 3	12 23	0 30	1 27	5 20	16 47	0 56	11 56	0 46	3 24	1 51	22 51	0 2	17 50	0 51	5 38	14 12	21 36	21 50	24 56	13 13	7 47
S 16	10 23	8 39	3 12	13 11	0 19	1 23	5 8	16 37	0 58	11 56	0 46	3 27	1 51	22 51	0 2	17 50	0 51	5 38	14 12	21 35	21 50	24 56	13 13	7 47
S 17	10 44	13 44	2 13	13 59	0 9	1 20	4 56	16 26	0 59	11 57	0 46	3 30	1 51	22 52	0 2	17 49	0 51	5 37	14 12	21 35	21 49	24 56	13 13	7 46
M18	11 5	18 5	1 8	14 46	0n 2	1 18	4 45	16 15	1 0	11 57	0 46	3 32	1 51	22 52	0 2	17 49	0 51	5 37	14 12	21 34	21 49	24 55	13 14	7 45
T 19	11 26	21 33	0 0	15 32	0 14	1 17	4 33	16 4	1 1	11 58	0 46	3 35	1 52	22 52	0 2	17 49	0 51	5 36	14 12	21 34	21 48	24 55	13 14	7 45
W20	11 47	23 57	1s 5	16 16	0 26	1 16	4 22	15 53	1 2	11 58	0 46	3 38	1 52	22 52	0 2	17 49	0 51	5 36	14 12	21 34	21 48	24 55	13 14	7 44
T 21	12 7	25 14	2 8	17 0	0 37	1 16	4 10	15 42	1 3	11 58	0 46	3 40	1 52	22 52	0 2	17 49	0 51	5 35	14 12	21 34	21 47	24 55	13 15	7 43
F 22	12 27	25 20	3 4	17 42	0 49	1 17	3 59	15 31	1 5	11 58	0 46	3 43	1 52	22 52	0 2	17 49	0 51	5 35	14 12	21 35	21 47	24 54	13 15	7 43
S 23	12 47	24 17	3 52	18 22	1 1	1 19	3 48	15 20	1 6	11 58	0 46	3 45	1 52	22 53	0 2	17 49	0 51	5 34	14 12	21 35	21 47	24 54	13 15	7 42
S 24	13 7	22 9	4 30	19 1	1 13	1 21	3 37	15 8	1 7	11 58	0 46	3 48	1 52	22 53	0 2	17 48	0 51	5 34	14 13	21 35	21 46	24 54	13 15	7 41
M25	13 27	19 2	4 57	19 37	1 25	1 24	3 26	14 57	1 8	11 58	0 46	3 51	1 52	22 53	0 2	17 48	0 51	5 33	14 13	21 35	21 46	24 53	13 16	7 41
T 26	13 46	15 4	5 11	20 12	1 37	1 28	3 16	14 45	1 9	11 58	0 46	3 53	1 52	22 53	0 2	17 48	0 51	5 33	14 13	21 34	21 45	24 53	13 16	7 40
W27	14 5	10 23	5 11	20 44	1 48	1 32	3 5	14 33	1 10	11 58	0 46	3 56	1 52	22 53	0 2	17 48	0 51	5 33	14 13	21 34	21 45	24 53	13 16	7 39
T 28	14 24	5 9	4 55	21 14	1 59	1 37	2 55	14 22	1 12	11 58	0 46	3 58	1 52	22 53	0 2	17 48	0 51	5 32	14 13	21 33	21 44	24 52	13 16	7 39
F 29	14 43	0n28	4 24	21 42	2 9	1 43	2 45	14 10	1 13	11 58	0 46	4 1	1 53	22 54	0 2	17 48	0 51	5 32	14 13	21 32	21 44	24 52	13 16	7 38
S 30	15n 1	6n12	3s37	22n 7	2n19	1n49	2n35	13s58	1s14	11n57	0n46	4n 3	1s53	22n54	0s 2	17s48	0n51	5s31	14s13	21n32	21n43	24s52	13n16	7s37

Julian Day Number = 3288771.5, Delta T = 04h45m18s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°55'10, Lahiri = 56°02'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 41 51	12♉13'35	8♉54	0♊51	29♓16	26♒21	0♍18	14♈59	22♊24	5♒39	19♈55	8°R55	10♊15	21♑ 1	25♋34	S 1
M 2	14 45 48	13°13'05	23° 0	1°51	29°58	27° 0	0°19	15° 5	22°27	5°39	19°57	8♊52	10°12	21° 8	25°37	M 2
T 3	14 49 44	14°12'33	7♊18	2°44	0♈41	27°39	0°21	15°12	22°30	5°39	19°58	8°D52	10° 9	21°15	25°40	T 3
W 4	14 53 41	15°12'00	21°43	3°30	1°24	28°19	0°22	15°19	22°33	5°39	20° 0	8°52	10° 6	21°21	25°44	W 4
T 5	14 57 38	16°11'24	6♋ 9	4° 9	2° 9	28°58	0°24	15°25	22°36	5°39	20° 1	8°53	10° 3	21°28	25°47	T 5
F 6	15 1 34	17°10'46	20°34	4°40	2°54	29°37	0°26	15°32	22°39	5°R39	20° 2	8°55	9°59	21°35	25°50	F 6
S 7	15 5 31	18°10'06	4♌52	5° 5	3°41	0♓16	0°29	15°38	22°42	5°39	20° 4	8°56	9°56	21°41	25°54	S 7
S 8	15 9 27	19° 9'23	19° 1	5°22	4°28	0°55	0°31	15°45	22°45	5°39	20° 5	8°R56	9°53	21°48	25°57	S 8
M 9	15 13 24	20° 8'38	3♍ 1	5°32	5°16	1°34	0°34	15°51	22°48	5°39	20° 7	8°56	9°50	21°55	26° 1	M 9
T 10	15 17 20	21° 7'51	16°49	5°R35	6° 5	2°13	0°37	15°58	22°51	5°39	20° 8	8°54	9°47	22° 1	26° 4	T 10
W11	15 21 17	22° 7'02	0♎24	5°31	6°55	2°52	0°40	16° 4	22°54	5°39	20° 9	8°52	9°44	22° 8	26° 8	W11
T 12	15 25 13	23° 6'11	13°47	5°21	7°45	3°31	0°43	16°10	22°57	5°39	20°11	8°50	9°40	22°15	26°12	T 12
F 13	15 29 10	24° 5'17	26°56	5° 4	8°36	4°10	0°46	16°17	23° 0	5°39	20°12	8°48	9°37	22°21	26°15	F 13
S 14	15 33 7	25° 4'22	9♏51	4°41	9°28	4°49	0°50	16°23	23° 3	5°38	20°14	8°46	9°34	22°28	26°19	S 14
S 15	15 37 3	26° 3'24	22°33	4°14	10°20	5°28	0°53	16°29	23° 6	5°38	20°15	8°45	9°31	22°35	26°23	S 15
M16	15 41 0	27° 2'25	5♐ 1	3°41	11°13	6° 7	0°57	16°35	23° 9	5°38	20°16	8°D45	9°28	22°41	26°27	M16
T 17	15 44 56	28° 1'24	17°17	3° 5	12° 7	6°46	1° 1	16°41	23°13	5°37	20°18	8°45	9°25	22°48	26°31	T 17
W18	15 48 53	29° 0'21	29°23	2°26	13° 1	7°25	1° 6	16°47	23°16	5°37	20°19	8°45	9°21	22°55	26°35	W18
T 19	15 52 49	29°59'16	11♑20	1°44	13°56	8° 4	1°10	16°53	23°19	5°37	20°20	8°46	9°18	23° 1	26°40	T 19
F 20	15 56 46	0♊58'10	23°12	1° 1	14°51	8°43	1°15	16°59	23°22	5°36	20°21	8°47	9°15	23° 8	26°44	F 20
S 21	16 0 42	1°57'02	5♒ 3	0°17	15°47	9°22	1°19	17° 5	23°26	5°36	20°23	8°48	9°12	23°15	26°48	S 21
S 22	16 4 39	2°55'52	16°55	29♉33	16°43	10° 0	1°24	17°11	23°29	5°35	20°24	8°48	9° 9	23°21	26°53	S 22
M23	16 8 36	3°54'40	28°55	28°50	17°40	10°39	1°29	17°17	23°32	5°35	20°25	8°R49	9° 5	23°28	26°57	M23
T 24	16 12 32	4°53'27	11♓ 6	28° 9	18°38	11°18	1°34	17°22	23°36	5°34	20°26	8°49	9° 2	23°35	27° 2	T 24
W25	16 16 29	5°52'13	23°33	27°30	19°35	11°57	1°40	17°28	23°39	5°33	20°28	8°48	8°59	23°42	27° 6	W25
T 26	16 20 25	6°50'56	6♈20	26°54	20°33	12°35	1°45	17°34	23°42	5°33	20°29	8°48	8°56	23°48	27°11	T 26
F 27	16 24 22	7°49'39	19°29	26°22	21°32	13°14	1°51	17°39	23°46	5°32	20°30	8°48	8°53	23°55	27°16	F 27
S 28	16 28 18	8°48'19	3♉ 4	25°53	22°31	13°52	1°57	17°45	23°49	5°32	20°31	8°D48	8°50	24° 2	27°20	S 28
S 29	16 32 15	9°46'58	17° 3	25°29	23°30	14°31	2° 3	17°50	23°52	5°31	20°32	8°48	8°46	24° 8	27°25	S 29
M30	16 36 11	10°45'36	1♊24	25°10	24°30	15° 9	2° 9	17°55	23°56	5°30	20°33	8°48	8°43	24°15	27°30	M30
T 31	16 40 8	11♊44'11	16♊ 3	24♉55	25♈30	15♓48	2♍15	18♈ 1	23♊59	5♒29	20♈34	8°R48	8♊40	24♑22	27♋35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n19	11n48	2s37	22n29	2n28	1n56	2n25	13s46	1s15	11n57	0n46	4n 6	1s53	22n54	0s 2	17s48	0n52	5s31	14s13	21n31	21n43	24s51	13n17	7s37
M 2	15 37	16 54	1 26	22 49	2 36	2 4	2 15	13 34	1 17	11 56	0 46	4 8	1 53	22 54	0 2	17 48	0 52	5 31	14 14	21 31	21 42	24 51	13 17	7 36
T 3	15 55	21 7	0 9	23 7	2 43	2 12	2 6	13 22	1 18	11 56	0 46	4 10	1 53	22 54	0 2	17 48	0 52	5 30	14 14	21 31	21 42	24 50	13 17	7 36
W 4	16 12	24 4	1n10	23 21	2 49	2 20	1 57	13 9	1 19	11 55	0 45	4 13	1 53	22 54	0 2	17 48	0 52	5 30	14 14	21 31	21 42	24 50	13 17	7 35
T 5	16 29	25 25	2 25	23 34	2 53	2 29	1 47	12 57	1 20	11 54	0 45	4 15	1 53	22 55	0 2	17 48	0 52	5 29	14 14	21 31	21 41	24 50	13 17	7 34
F 6	16 46	25 3	3 30	23 43	2 57	2 39	1 39	12 45	1 22	11 53	0 45	4 18	1 53	22 55	0 2	17 48	0 52	5 29	14 14	21 31	21 41	24 49	13 17	7 34
S 7	17 2	23 3	4 22	23 50	2 59	2 49	1 30	12 32	1 23	11 53	0 45	4 20	1 54	22 55	0 2	17 48	0 52	5 29	14 14	21 31	21 40	24 49	13 17	7 33
S 8	17 18	19 38	4 57	23 54	3 0	3 0	1 21	12 20	1 24	11 52	0 45	4 22	1 54	22 55	0 2	17 48	0 52	5 28	14 15	21 31	21 40	24 48	13 17	7 33
M 9	17 34	15 9	5 14	23 55	3 0	3 11	1 13	12 7	1 26	11 51	0 45	4 25	1 54	22 55	0 2	17 48	0 52	5 28	14 15	21 31	21 39	24 48	13 17	7 32
T 10	17 49	9 57	5 12	23 54	2 58	3 23	1 4	11 55	1 27	11 50	0 45	4 27	1 54	22 55	0 2	17 48	0 52	5 28	14 15	21 31	21 39	24 48	13 17	7 31
W11	18 5	4 20	4 54	23 50	2 55	3 35	0 56	11 42	1 28	11 49	0 45	4 29	1 54	22 56	0 2	17 48	0 52	5 27	14 15	21 31	21 38	24 47	13 17	7 31
T 12	18 19	1s23	4 19	23 43	2 50	3 47	0 48	11 29	1 30	11 47	0 45	4 32	1 54	22 56	0 2	17 48	0 52	5 27	14 15	21 30	21 38	24 47	13 17	7 30
F 13	18 34	6 58	3 31	23 34	2 43	4 0	0 41	11 17	1 31	11 46	0 45	4 34	1 54	22 56	0 2	17 48	0 52	5 27	14 16	21 30	21 37	24 46	13 16	7 30
S 14	18 48	12 10	2 33	23 22	2 35	4 13	0 33	11 4	1 32	11 45	0 45	4 36	1 55	22 56	0 2	17 48	0 52	5 26	14 16	21 30	21 37	24 46	13 16	7 29
S 15	19 2	16 45	1 28	23 7	2 26	4 26	0 26	10 51	1 34	11 43	0 45	4 38	1 55	22 56	0 2	17 48	0 52	5 26	14 16	21 30	21 36	24 45	13 16	7 29
M16	19 16	20 32	0 21	22 50	2 15	4 40	0 18	10 38	1 35	11 42	0 45	4 40	1 55	22 57	0 2	17 48	0 52	5 26	14 16	21 30	21 36	24 45	13 16	7 28
T 17	19 29	23 20	0s47	22 31	2 2	4 55	0 11	10 25	1 37	11 41	0 45	4 42	1 55	22 57	0 2	17 48	0 52	5 26	14 16	21 30	21 36	24 44	13 16	7 28
W18	19 42	25 1	1 52	22 10	1 49	5 9	0 5	10 12	1 38	11 39	0 45	4 45	1 55	22 57	0 2	17 48	0 52	5 25	14 17	21 30	21 35	24 44	13 16	7 27
T 19	19 54	25 31	2 51	21 48	1 34	5 24	0s 2	9 59	1 39	11 37	0 45	4 47	1 55	22 57	0 2	17 48	0 52	5 25	14 17	21 30	21 35	24 43	13 15	7 26
F 20	20 6	24 50	3 42	21 24	1 19	5 39	0 9	9 46	1 41	11 36	0 45	4 49	1 55	22 57	0 2	17 48	0 52	5 25	14 17	21 30	21 34	24 43	13 15	7 26
S 21	20 18	23 3	4 24	20 59	1 3	5 54	0 15	9 33	1 42	11 34	0 44	4 51	1 56	22 57	0 2	17 48	0 52	5 25	14 17	21 30	21 34	24 42	13 15	7 25
S 22	20 29	20 15	4 55	20 33	0 46	6 10	0 21	9 20	1 44	11 32	0 44	4 53	1 56	22 58	0 2	17 48	0 52	5 24	14 18	21 30	21 33	24 42	13 14	7 25
M23	20 40	16 36	5 13	20 7	0 28	6 26	0 27	9 6	1 45	11 30	0 44	4 55	1 56	22 58	0 2	17 48	0 52	5 24	14 18	21 30	21 33	24 41	13 14	7 24
T 24	20 51	12 13	5 17	19 41	0 11	6 42	0 33	8 53	1 46	11 29	0 44	4 57	1 56	22 58	0 2	17 49	0 52	5 24	14 18	21 30	21 32	24 41	13 14	7 24
W25	21 1	7 14	5 7	19 16	0s 6	6 58	0 39	8 40	1 48	11 27	0 44	4 59	1 56	22 58	0 2	17 49	0 52	5 24	14 18	21 30	21 32	24 40	13 13	7 23
T 26	21 11	1 50	4 42	18 51	0 24	7 15	0 45	8 27	1 49	11 25	0 44	5 1	1 56	22 58	0 2	17 49	0 52	5 24	14 19	21 30	21 31	24 40	13 13	7 23
F 27	21 21	3n49	4 1	18 27	0 40	7 31	0 50	8 13	1 51	11 23	0 44	5 3	1 57	22 58	0 2	17 49	0 52	5 23	14 19	21 30	21 31	24 39	13 13	7 22
S 28	21 30	9 28	3 6	18 4	0 57	7 48	0 55	8 0	1 52	11 21	0 44	5 5	1 57	22 59	0 2	17 49	0 52	5 23	14 19	21 30	21 30	24 39	13 12	7 22
S 29	21 39	14 50	1 58	17 43	1 13	8 5	1 0	7 47	1 54	11 18	0 44	5 6	1 57	22 59	0 2	17 49	0 52	5 23	14 19	21 30	21 30	24 38	13 12	7 22
M30	21 47	19 31	0 41	17 24	1 28	8 22	1 5	7 33	1 55	11 16	0 44	5 8	1 57	22 59	0 2	17 49	0 52	5 23	14 20	21 30	21 29	24 37	13 11	7 21
T 31	21n55	23n 6	0n40	17n 7	1s42	8n39	1s10	7s20	1s57	11n14	0n44	5n10	1s57	22n59	0s 2	17s50	0n52	5s23	14s20	21n30	21n29	24s37	13n11	7s21

Julian Day Number = 3288801.5, Delta T = 04h45m19s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'18
Ayanamsha: Fagan/Bradley = 56°55'14, Lahiri = 56°02'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 44 5	12♊42'45	0♋52	24°R45	26♈30	16♓26	2♍22	18♈ 6	24♊ 3	5°R28	20♈36	8°R48	8♊37	24♑28	27♋40	W 1
T 2	16 48 1	13°41'18	15°46	24♉40	27°31	17° 5	2°28	18°11	24° 6	5♒28	20°37	8♊48	8°34	24°35	27°45	T 2
F 3	16 51 58	14°39'48	0♌34	24°D40	28°32	17°43	2°35	18°16	24°10	5°27	20°38	8°47	8°31	24°42	27°50	F 3
S 4	16 55 54	15°38'16	15°13	24°45	29°34	18°21	2°42	18°21	24°13	5°26	20°39	8°46	8°27	24°48	27°55	S 4
S 5	16 59 51	16°36'42	29°35	24°54	0♉35	18°59	2°49	18°26	24°17	5°25	20°40	8°46	8°24	24°55	28° 0	S 5
M 6	17 3 47	17°35'06	13♍38	25° 9	1°37	19°37	2°56	18°31	24°20	5°24	20°41	8°D45	8°21	25° 2	28° 6	M 6
T 7	17 7 44	18°33'28	27°21	25°28	2°39	20°15	3° 3	18°36	24°23	5°23	20°42	8°45	8°18	25° 8	28°11	T 7
W 8	17 11 41	19°31'48	10♎45	25°51	3°42	20°53	3°11	18°40	24°27	5°22	20°43	8°46	8°15	25°15	28°16	W 8
T 9	17 15 37	20°30'06	23°50	26°18	4°44	21°31	3°18	18°45	24°30	5°21	20°43	8°47	8°11	25°22	28°22	T 9
F 10	17 19 34	21°28'22	6♏39	26°50	5°47	22° 9	3°26	18°50	24°34	5°20	20°44	8°48	8° 8	25°28	28°27	F 10
S 11	17 23 30	22°26'36	19°14	27°26	6°51	22°47	3°34	18°54	24°37	5°19	20°45	8°49	8° 5	25°35	28°32	S 11
S 12	17 27 27	23°24'49	1♐37	28° 5	7°54	23°25	3°42	18°59	24°41	5°18	20°46	8°50	8° 2	25°42	28°38	S 12
M13	17 31 23	24°23'00	13°50	28°49	8°58	24° 2	3°50	19° 3	24°44	5°17	20°47	8°R50	7°59	25°49	28°44	M13
T 14	17 35 20	25°21'09	25°54	29°36	10° 2	24°40	3°58	19° 7	24°48	5°16	20°48	8°49	7°56	25°55	28°49	T 14
W15	17 39 16	26°19'17	7♑52	0♊26	11° 6	25°18	4° 6	19°11	24°51	5°15	20°49	8°47	7°52	26° 2	28°55	W15
T 16	17 43 13	27°17'24	19°46	1°20	12°10	25°55	4°14	19°15	24°55	5°13	20°49	8°45	7°49	26° 9	29° 0	T 16
F 17	17 47 10	28°15'28	1♒37	2°16	13°15	26°33	4°23	19°20	24°58	5°12	20°50	8°42	7°46	26°15	29° 6	F 17
S 18	17 51 6	29°13'32	13°28	3°16	14°19	27°10	4°32	19°23	25° 2	5°11	20°51	8°39	7°43	26°22	29°12	S 18
S 19	17 55 3	0♋11'34	25°21	4°19	15°24	27°47	4°40	19°27	25° 5	5°10	20°52	8°36	7°40	26°29	29°18	S 19
M20	17 58 59	1° 9'35	7♓21	5°25	16°30	28°24	4°49	19°31	25° 9	5° 9	20°52	8°33	7°37	26°35	29°23	M20
T 21	18 2 56	2° 7'34	19°31	6°34	17°35	29° 1	4°58	19°35	25°12	5° 7	20°53	8°31	7°33	26°42	29°29	T 21
W22	18 6 52	3° 5'33	1♈55	7°45	18°40	29°38	5° 7	19°39	25°16	5° 6	20°54	8°D31	7°30	26°49	29°35	W22
T 23	18 10 49	4° 3'30	14°38	8°59	19°46	0♈15	5°17	19°42	25°19	5° 5	20°54	8°31	7°27	26°55	29°41	T 23
F 24	18 14 45	5° 1'26	27°42	10°16	20°52	0°52	5°26	19°46	25°22	5° 3	20°55	8°32	7°24	27° 2	29°47	F 24
S 25	18 18 42	5°59'21	11♉12	11°35	21°58	1°29	5°35	19°49	25°26	5° 2	20°55	8°34	7°21	27° 9	29°53	S 25
S 26	18 22 39	6°57'15	25° 9	12°57	23° 4	2° 6	5°45	19°52	25°29	5° 1	20°56	8°35	7°17	27°15	29°59	S 26
M27	18 26 35	7°55'08	9♊32	14°21	24°10	2°42	5°54	19°55	25°33	4°59	20°57	8°R36	7°14	27°22	0♌ 5	M27
T 28	18 30 32	8°53'00	24°18	15°48	25°17	3°18	6° 4	19°59	25°36	4°58	20°57	8°35	7°11	27°29	0°11	T 28
W29	18 34 28	9°50'51	9♋21	17°17	26°23	3°55	6°14	20° 2	25°40	4°56	20°58	8°33	7° 8	27°36	0°17	W29
T 30	18 38 25	10♋48'41	24♋32	18♊49	27♉30	4♈31	6♍24	20♈ 5	25♊43	4♒55	20♈58	8♊29	7♊ 5	27♑42	0♌23	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 3	25n 8	1n59	16n51	1s56	8n57	1s14	7s 7	1s58	11n12	0n44	5n12	1s58	22n59	0s 2	17s50	0n52	5s23	14s20	21n30	21n28	24s36	13n10	7s20
T 2	22 10	25 24	3 11	16 37	2 9	9 14	1 19	6 53	2 0	11 9	0 44	5 14	1 58	22 59	0 2	17 50	0 52	5 23	14 21	21 30	21 28	24 36	13 10	7 20
F 3	22 17	23 51	4 9	16 26	2 20	9 32	1 23	6 40	2 1	11 7	0 44	5 15	1 58	23 0	0 2	17 50	0 52	5 23	14 21	21 30	21 27	24 35	13 9	7 19
S 4	22 23	20 43	4 51	16 16	2 31	9 49	1 27	6 27	2 3	11 4	0 44	5 17	1 58	23 0	0 2	17 50	0 52	5 22	14 21	21 30	21 27	24 34	13 9	7 19
S 5	22 29	16 22	5 13	16 9	2 41	10 7	1 31	6 13	2 4	11 2	0 44	5 19	1 58	23 0	0 2	17 50	0 52	5 22	14 21	21 30	21 26	24 34	13 8	7 19
M 6	22 35	11 14	5 16	16 4	2 50	10 24	1 35	6 0	2 6	10 59	0 44	5 20	1 59	23 0	0 2	17 51	0 52	5 22	14 22	21 30	21 26	24 33	13 8	7 18
T 7	22 40	5 39	5 1	16 0	2 58	10 42	1 39	5 46	2 8	10 56	0 44	5 22	1 59	23 0	0 2	17 51	0 52	5 22	14 22	21 30	21 25	24 33	13 7	7 18
W 8	22 44	0s 4	4 29	15 59	3 6	11 0	1 42	5 33	2 9	10 54	0 44	5 24	1 59	23 0	0 2	17 51	0 52	5 22	14 22	21 30	21 25	24 32	13 6	7 17
T 9	22 49	5 39	3 44	15 59	3 12	11 17	1 46	5 20	2 11	10 51	0 44	5 25	1 59	23 0	0 2	17 51	0 52	5 22	14 23	21 30	21 24	24 31	13 6	7 17
F 10	22 53	10 54	2 49	16 1	3 17	11 35	1 49	5 6	2 12	10 48	0 43	5 27	1 59	23 1	0 2	17 52	0 52	5 22	14 23	21 30	21 24	24 31	13 5	7 17
S 11	22 56	15 37	1 46	16 4	3 22	11 52	1 52	4 53	2 14	10 45	0 43	5 28	2 0	23 1	0 2	17 52	0 52	5 22	14 23	21 30	21 23	24 30	13 4	7 16
S 12	22 59	19 35	0 40	16 9	3 25	12 10	1 55	4 40	2 16	10 43	0 43	5 30	2 0	23 1	0 2	17 52	0 52	5 22	14 24	21 30	21 23	24 29	13 4	7 16
M13	23 2	22 38	0s28	16 16	3 28	12 27	1 58	4 27	2 17	10 40	0 43	5 31	2 0	23 1	0 2	17 52	0 52	5 22	14 24	21 30	21 22	24 29	13 3	7 16
T 14	23 4	24 38	1 33	16 24	3 30	12 44	2 0	4 13	2 19	10 37	0 43	5 32	2 0	23 1	0 2	17 53	0 52	5 22	14 24	21 30	21 22	24 28	13 2	7 15
W15	23 6	25 28	2 34	16 33	3 31	13 2	2 3	4 0	2 20	10 34	0 43	5 34	2 0	23 1	0 2	17 53	0 52	5 22	14 25	21 30	21 21	24 27	13 1	7 15
T 16	23 7	25 8	3 27	16 43	3 32	13 19	2 5	3 47	2 22	10 31	0 43	5 35	2 1	23 1	0 2	17 53	0 52	5 22	14 25	21 30	21 21	24 27	13 1	7 15
F 17	23 8	23 39	4 11	16 54	3 31	13 36	2 7	3 34	2 24	10 27	0 43	5 36	2 1	23 2	0 2	17 53	0 52	5 22	14 25	21 29	21 20	24 26	13 0	7 14
S 18	23 9	21 8	4 45	17 7	3 30	13 53	2 9	3 20	2 25	10 24	0 43	5 38	2 1	23 2	0 2	17 54	0 52	5 22	14 26	21 29	21 20	24 25	12 59	7 14
S 19	23 9	17 43	5 6	17 20	3 29	14 10	2 11	3 7	2 27	10 21	0 43	5 39	2 1	23 2	0 2	17 54	0 52	5 22	14 26	21 28	21 19	24 25	12 58	7 14
M20	23 9	13 34	5 14	17 33	3 26	14 26	2 13	2 54	2 29	10 18	0 43	5 40	2 2	23 2	0 2	17 54	0 52	5 22	14 26	21 28	21 19	24 24	12 57	7 13
T 21	23 8	8 50	5 9	17 48	3 23	14 43	2 15	2 41	2 30	10 15	0 43	5 41	2 2	23 2	0 2	17 55	0 52	5 22	14 27	21 27	21 18	24 23	12 56	7 13
W22	23 7	3 40	4 49	18 3	3 20	14 59	2 16	2 28	2 32	10 11	0 43	5 42	2 2	23 2	0 2	17 55	0 52	5 23	14 27	21 27	21 18	24 22	12 55	7 13
T 23	23 5	1n47	4 14	18 18	3 16	15 15	2 18	2 15	2 34	10 8	0 43	5 44	2 2	23 2	0 2	17 55	0 52	5 23	14 27	21 27	21 17	24 22	12 55	7 13
F 24	23 3	7 19	3 26	18 34	3 11	15 31	2 19	2 2	2 35	10 4	0 43	5 45	2 2	23 3	0 2	17 55	0 52	5 23	14 28	21 28	21 17	24 21	12 54	7 12
S 25	23 1	12 43	2 25	18 50	3 5	15 46	2 20	1 49	2 37	10 1	0 43	5 46	2 3	23 3	0 2	17 56	0 52	5 23	14 28	21 28	21 16	24 20	12 53	7 12
S 26	22 58	17 38	1 13	19 6	3 0	16 2	2 21	1 37	2 39	9 58	0 43	5 47	2 3	23 3	0 2	17 56	0 52	5 23	14 28	21 28	21 16	24 19	12 52	7 12
M27	22 55	21 42	0n 5	19 23	2 53	16 17	2 22	1 24	2 41	9 54	0 43	5 48	2 3	23 3	0 2	17 56	0 52	5 23	14 29	21 28	21 15	24 19	12 51	7 12
T 28	22 51	24 27	1 25	19 39	2 46	16 32	2 23	1 11	2 42	9 50	0 43	5 49	2 3	23 3	0 2	17 57	0 52	5 23	14 29	21 28	21 15	24 18	12 50	7 11
W29	22 47	25 29	2 40	19 55	2 39	16 47	2 24	0 59	2 44	9 47	0 43	5 49	2 4	23 3	0 2	17 57	0 52	5 23	14 30	21 28	21 14	24 17	12 49	7 11
T 30	22n43	24n39	3n45	20n11	2s31	17n 1	2s24	0s46	2s46	9n43	0n43	5n50	2s 4	23n 3	0s 2	17s57	0n52	5s24	14s30	21n27	21n14	24s16	12n48	7s11

Julian Day Number = 3288832.5, Delta T = 04h45m21s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'17
Ayanamsha: Fagan/Bradley = 56°55'18, Lahiri = 56°02'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 42 21	11♋46'29	9♌41	20♊23	28♉37	5♈ 7	6♍34	20♈ 7	25♊46	4°R54	20♈59	8°R24	7♊ 2	27♂49	0♌29	F 1
S 2	18 46 18	12°44'16	24°39	21°59	29°44	5°43	6°44	20°10	25°50	4♒52	20°59	8♊20	6°58	27°56	0°36	S 2
S 3	18 50 15	13°42'01	9♍18	23°38	0♊51	6°19	6°54	20°13	25°53	4°51	20°59	8°15	6°55	28° 2	0°42	S 3
M 4	18 54 11	14°39'45	23°32	25°19	1°58	6°54	7° 4	20°16	25°56	4°49	21° 0	8°12	6°52	28° 9	0°48	M 4
T 5	18 58 8	15°37'27	7♎20	27° 3	3° 6	7°30	7°15	20°18	26° 0	4°48	21° 0	8°10	6°49	28°16	0°54	T 5
W 6	19 2 4	16°35'08	20°42	28°49	4°13	8° 5	7°25	20°20	26° 3	4°46	21° 0	8°D10	6°46	28°22	1° 0	W 6
T 7	19 6 1	17°32'47	3♏41	0♋37	5°21	8°41	7°36	20°23	26° 6	4°45	21° 1	8°11	6°43	28°29	1° 7	T 7
F 8	19 9 57	18°30'26	16°20	2°27	6°28	9°16	7°46	20°25	26°10	4°43	21° 1	8°13	6°39	28°36	1°13	F 8
S 9	19 13 54	19°28'03	28°42	4°20	7°36	9°51	7°57	20°27	26°13	4°41	21° 1	8°14	6°36	28°43	1°19	S 9
S 10	19 17 50	20°25'39	10♐52	6°15	8°44	10°26	8° 8	20°29	26°16	4°40	21° 2	8°R14	6°33	28°49	1°25	S 10
M11	19 21 47	21°23'14	22°54	8°13	9°52	11° 0	8°19	20°31	26°19	4°38	21° 2	8°13	6°30	28°56	1°32	M11
T 12	19 25 44	22°20'47	4♑49	10°12	11° 0	11°35	8°30	20°33	26°23	4°37	21° 2	8°10	6°27	29° 3	1°38	T 12
W13	19 29 40	23°18'20	16°41	12°14	12° 8	12° 9	8°41	20°35	26°26	4°35	21° 2	8° 5	6°23	29° 9	1°44	W13
T 14	19 33 37	24°15'52	28°32	14°18	13°16	12°43	8°52	20°36	26°29	4°34	21° 2	7°58	6°20	29°16	1°51	T 14
F 15	19 37 33	25°13'23	10♒24	16°23	14°25	13°17	9° 3	20°38	26°32	4°32	21° 2	7°49	6°17	29°23	1°57	F 15
S 16	19 41 30	26°10'53	22°17	18°30	15°33	13°51	9°14	20°39	26°35	4°30	21° 3	7°40	6°14	29°29	2° 4	S 16
S 17	19 45 26	27° 8'22	4♓15	20°39	16°42	14°25	9°26	20°41	26°38	4°29	21° 3	7°31	6°11	29°36	2°10	S 17
M18	19 49 23	28° 5'51	16°19	22°48	17°51	14°58	9°37	20°42	26°42	4°27	21° 3	7°24	6° 8	29°43	2°16	M18
T 19	19 53 20	29° 3'19	28°31	24°59	18°59	15°32	9°48	20°43	26°45	4°26	21° 3	7°17	6° 4	29°49	2°23	T 19
W20	19 57 16	0♌ 0'46	10♈56	27°11	20° 8	16° 5	10° 0	20°44	26°48	4°24	21°R 3	7°14	6° 1	29°56	2°29	W20
T 21	20 1 13	0°58'14	23°36	29°23	21°17	16°38	10°11	20°45	26°51	4°22	21° 3	7°12	5°58	0♒ 3	2°36	T 21
F 22	20 5 9	1°55'40	6♉36	1♌35	22°26	17°10	10°23	20°46	26°54	4°21	21° 3	7°D11	5°55	0°10	2°42	F 22
S 23	20 9 6	2°53'07	19°58	3°47	23°35	17°43	10°35	20°47	26°57	4°19	21° 3	7°12	5°52	0°16	2°48	S 23
S 24	20 13 2	3°50'33	3♊46	5°59	24°45	18°15	10°47	20°47	27° 0	4°18	21° 2	7°R13	5°49	0°23	2°55	S 24
M25	20 16 59	4°47'59	18° 1	8°11	25°54	18°47	10°58	20°48	27° 3	4°16	21° 2	7°12	5°45	0°30	3° 1	M25
T 26	20 20 55	5°45'25	2♋41	10°21	27° 3	19°19	11°10	20°48	27° 5	4°14	21° 2	7°10	5°42	0°36	3° 8	T 26
W27	20 24 52	6°42'50	17°42	12°30	28°13	19°51	11°22	20°49	27° 8	4°13	21° 2	7° 5	5°39	0°43	3°14	W27
T 28	20 28 49	7°40'15	2♌56	14°38	29°22	20°22	11°34	20°49	27°11	4°11	21° 2	6°58	5°36	0°50	3°20	T 28
F 29	20 32 45	8°37'39	18°12	16°45	0♋32	20°53	11°46	20°49	27°14	4° 9	21° 2	6°50	5°33	0°56	3°27	F 29
S 30	20 36 42	9°35'03	3♍21	18°50	1°41	21°24	11°58	20°R49	27°17	4° 8	21° 1	6°41	5°29	1° 3	3°33	S 30
S 31	20 40 38	10♌32'26	18♍11	20♌53	2♋51	21♈54	12♍11	20♈49	27♊20	4♒ 6	21♈ 1	6♊32	5♊26	1♒10	3♌40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n38	22n 0	4n34	20n26	2s23	17n15	2s25	0s34	2s47	9n39	0n43	5n51	2s 4	23n 3	0s 2	17s58	0n52	5s24	14s30	21n26	21n13	24s15	12n47	7s11
S 2	22 33	17 54	5 3	20 41	2 14	17 29	2 25	0 21	2 49	9 36	0 43	5 52	2 4	23 4	0 1	17 58	0 52	5 24	14 31	21 26	21 13	24 15	12 46	7 11
S 3	22 27	12 48	5 11	20 55	2 5	17 42	2 25	0 9	2 51	9 32	0 43	5 53	2 5	23 4	0 1	17 58	0 52	5 24	14 31	21 25	21 12	24 14	12 44	7 11
M 4	22 21	7 9	5 1	21 9	1 55	17 56	2 26	0n 4	2 53	9 28	0 43	5 53	2 5	23 4	0 1	17 59	0 52	5 24	14 31	21 24	21 12	24 13	12 43	7 10
T 5	22 15	1 18	4 32	21 22	1 45	18 8	2 26	0 16	2 54	9 24	0 43	5 54	2 5	23 4	0 1	17 59	0 52	5 25	14 32	21 24	21 11	24 12	12 42	7 10
W 6	22 8	4s26	3 50	21 33	1 35	18 21	2 25	0 28	2 56	9 20	0 43	5 55	2 5	23 4	0 1	17 59	0 52	5 25	14 32	21 24	21 11	24 11	12 41	7 10
T 7	22 1	9 49	2 57	21 44	1 25	18 33	2 25	0 40	2 58	9 17	0 43	5 55	2 6	23 4	0 1	18 0	0 52	5 25	14 32	21 24	21 10	24 11	12 40	7 10
F 8	21 53	14 40	1 56	21 53	1 14	18 45	2 25	0 52	3 0	9 13	0 43	5 56	2 6	23 4	0 1	18 0	0 52	5 25	14 33	21 25	21 9	24 10	12 39	7 10
S 9	21 45	18 47	0 52	22 1	1 3	18 56	2 25	1 4	3 2	9 9	0 43	5 57	2 6	23 4	0 1	18 1	0 52	5 25	14 33	21 25	21 9	24 9	12 38	7 10
S 10	21 37	22 2	0s14	22 8	0 53	19 7	2 24	1 16	3 3	9 5	0 43	5 57	2 6	23 4	0 1	18 1	0 52	5 26	14 34	21 25	21 8	24 8	12 36	7 10
M11	21 28	24 16	1 19	22 12	0 41	19 18	2 23	1 27	3 5	9 1	0 42	5 58	2 7	23 4	0 1	18 1	0 52	5 26	14 34	21 25	21 8	24 7	12 35	7 9
T 12	21 19	25 22	2 19	22 15	0 30	19 28	2 23	1 39	3 7	8 57	0 42	5 58	2 7	23 5	0 1	18 2	0 52	5 26	14 34	21 24	21 7	24 6	12 34	7 9
W13	21 10	25 18	3 13	22 16	0 19	19 38	2 22	1 51	3 9	8 52	0 42	5 58	2 7	23 5	0 1	18 2	0 52	5 27	14 35	21 23	21 7	24 5	12 33	7 9
T 14	21 0	24 5	3 58	22 15	0 8	19 47	2 21	2 2	3 11	8 48	0 42	5 59	2 7	23 5	0 1	18 2	0 52	5 27	14 35	21 22	21 6	24 5	12 31	7 9
F 15	20 50	21 48	4 33	22 12	0n 3	19 56	2 20	2 13	3 12	8 44	0 42	5 59	2 8	23 5	0 1	18 3	0 52	5 27	14 35	21 21	21 6	24 4	12 30	7 9
S 16	20 39	18 35	4 56	22 6	0 13	20 4	2 19	2 25	3 14	8 40	0 42	5 59	2 8	23 5	0 1	18 3	0 52	5 27	14 36	21 19	21 5	24 3	12 29	7 9
S 17	20 29	14 35	5 6	21 59	0 24	20 13	2 18	2 36	3 16	8 36	0 42	6 0	2 8	23 5	0 1	18 4	0 52	5 28	14 36	21 18	21 5	24 2	12 28	7 9
M18	20 17	10 0	5 3	21 48	0 34	20 20	2 16	2 47	3 18	8 32	0 42	6 0	2 8	23 5	0 1	18 4	0 52	5 28	14 36	21 17	21 4	24 1	12 26	7 9
T 19	20 6	4 58	4 46	21 35	0 44	20 27	2 15	2 58	3 20	8 27	0 42	6 0	2 9	23 5	0 1	18 4	0 52	5 28	14 37	21 16	21 4	24 0	12 25	7 9
W20	19 54	0n21	4 16	21 20	0 53	20 34	2 14	3 9	3 21	8 23	0 42	6 0	2 9	23 5	0 1	18 5	0 52	5 29	14 37	21 15	21 3	23 59	12 24	7 9
T 21	19 42	5 46	3 32	21 2	1 1	20 40	2 12	3 19	3 23	8 19	0 42	6 0	2 9	23 5	0 1	18 5	0 52	5 29	14 38	21 15	21 2	23 58	12 22	7 9
F 22	19 29	11 5	2 37	20 42	1 9	20 46	2 11	3 30	3 25	8 14	0 42	6 0	2 9	23 5	0 1	18 5	0 52	5 29	14 38	21 15	21 2	23 57	12 21	7 9
S 23	19 17	16 3	1 31	20 19	1 17	20 51	2 9	3 40	3 27	8 10	0 42	6 1	2 10	23 6	0 1	18 6	0 52	5 30	14 38	21 15	21 1	23 56	12 19	7 9
S 24	19 3	20 21	0 18	19 54	1 24	20 56	2 7	3 51	3 29	8 6	0 42	6 1	2 10	23 6	0 1	18 6	0 52	5 30	14 39	21 15	21 1	23 55	12 18	7 9
M25	18 50	23 34	0n58	19 27	1 30	21 0	2 5	4 1	3 31	8 1	0 42	6 1	2 10	23 6	0 1	18 7	0 52	5 31	14 39	21 15	21 0	23 54	12 17	7 9
T 26	18 36	25 19	2 12	18 58	1 35	21 4	2 3	4 11	3 32	7 57	0 42	6 0	2 10	23 6	0 1	18 7	0 52	5 31	14 39	21 15	21 0	23 53	12 15	7 9
W27	18 22	25 17	3 19	18 26	1 39	21 7	2 2	4 21	3 34	7 52	0 42	6 0	2 11	23 6	0 1	18 7	0 52	5 31	14 40	21 14	20 59	23 52	12 14	7 9
T 28	18 8	23 22	4 12	17 53	1 43	21 9	2 0	4 31	3 36	7 48	0 42	6 0	2 11	23 6	0 1	18 8	0 52	5 32	14 40	21 13	20 59	23 52	12 12	7 9
F 29	17 53	19 45	4 48	17 19	1 46	21 11	1 57	4 41	3 38	7 43	0 42	6 0	2 11	23 6	0 1	18 8	0 52	5 32	14 40	21 11	20 58	23 51	12 11	7 9
S 30	17 38	14 52	5 3	16 43	1 48	21 13	1 55	4 50	3 40	7 39	0 42	6 0	2 11	23 6	0 1	18 9	0 52	5 33	14 41	21 10	20 58	23 50	12 9	7 9
S 31	17n23	9n11	4n58	16n 6	1n50	21n14	1s53	5n 0	3s42	7n34	0n42	6n 0	2s12	23n 6	0s 1	18s 9	0n52	5s33	14s41	21n 8	20n57	23s49	12n 8	7s 9

Julian Day Number = 3288862.5, Delta T = 04h45m22s
Ecliptic obliquity = 23°08'54, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°55'22, Lahiri = 56°02'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4292 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 44 35	11♌29'49	2♎36	22♌55	4♋ 1	22♈24	12♍23	20°R49	27♊22	4°R 5	21°R 1	6°R25	5♊23	1♒17	3♌46	M 1
T 2	20 48 31	12°27'11	16°32	24°54	5°11	22°54	12°35	20♈49	27°25	4♒ 3	21♈ 1	6♊20	5°20	1°23	3°52	T 2
W 3	20 52 28	13°24'32	29°58	26°52	6°21	23°24	12°47	20°48	27°28	4° 1	21° 0	6°18	5°17	1°30	3°59	W 3
T 4	20 56 24	14°21'53	12♏58	28°47	7°31	23°53	13° 0	20°48	27°30	4° 0	21° 0	6°D17	5°14	1°37	4° 5	T 4
F 5	21 0 21	15°19'14	25°34	0♍41	8°41	24°22	13°12	20°48	27°33	3°58	21° 0	6°17	5°10	1°43	4°12	F 5
S 6	21 4 18	16°16'34	7♐52	2°32	9°51	24°51	13°24	20°47	27°35	3°57	20°59	6°R17	5° 7	1°50	4°18	S 6
S 7	21 8 14	17°13'53	19°57	4°21	11° 1	25°19	13°37	20°46	27°38	3°55	20°59	6°16	5° 4	1°57	4°24	S 7
M 8	21 12 11	18°11'12	1♑53	6° 9	12°11	25°47	13°49	20°45	27°40	3°53	20°58	6°14	5° 1	2° 3	4°31	M 8
T 9	21 16 7	19° 8'31	13°44	7°54	13°22	26°15	14° 2	20°44	27°43	3°52	20°58	6° 8	4°58	2°10	4°37	T 9
W10	21 20 4	20° 5'50	25°34	9°37	14°32	26°42	14°15	20°43	27°45	3°50	20°58	6° 0	4°55	2°17	4°43	W10
T 11	21 24 0	21° 3'08	7♒25	11°18	15°42	27° 9	14°27	20°42	27°48	3°49	20°57	5°50	4°51	2°24	4°50	T 11
F 12	21 27 57	22° 0'26	19°19	12°57	16°53	27°35	14°40	20°41	27°50	3°47	20°57	5°37	4°48	2°30	4°56	F 12
S 13	21 31 53	22°57'44	1♓19	14°34	18° 4	28° 2	14°53	20°40	27°52	3°46	20°56	5°24	4°45	2°37	5° 2	S 13
S 14	21 35 50	23°55'02	13°24	16° 8	19°14	28°28	15° 5	20°38	27°55	3°44	20°55	5°11	4°42	2°44	5° 8	S 14
M15	21 39 47	24°52'21	25°37	17°41	20°25	28°53	15°18	20°37	27°57	3°43	20°55	5° 0	4°39	2°50	5°15	M15
T 16	21 43 43	25°49'39	7♈58	19°11	21°36	29°18	15°31	20°35	27°59	3°41	20°54	4°50	4°35	2°57	5°21	T 16
W17	21 47 40	26°46'58	20°30	20°39	22°46	29°43	15°44	20°34	28° 1	3°40	20°54	4°43	4°32	3° 4	5°27	W17
T 18	21 51 36	27°44'17	3♉15	22° 5	23°57	0♉ 7	15°56	20°32	28° 4	3°38	20°53	4°39	4°29	3°10	5°33	T 18
F 19	21 55 33	28°41'36	16°15	23°29	25° 8	0°31	16° 9	20°30	28° 6	3°37	20°52	4°37	4°26	3°17	5°39	F 19
S 20	21 59 29	29°38'56	29°34	24°51	26°19	0°54	16°22	20°28	28° 8	3°35	20°52	4°37	4°23	3°24	5°45	S 20
S 21	22 3 26	0♍36'17	13♊15	26°11	27°30	1°17	16°35	20°26	28°10	3°34	20°51	4°37	4°20	3°31	5°51	S 21
M22	22 7 22	1°33'38	27°18	27°28	28°41	1°39	16°48	20°24	28°12	3°33	20°50	4°36	4°16	3°37	5°57	M22
T 23	22 11 19	2°31'00	11♋45	28°43	29°53	2° 1	17° 1	20°22	28°14	3°31	20°50	4°33	4°13	3°44	6° 3	T 23
W24	22 15 16	3°28'23	26°32	29°55	1♌ 4	2°22	17°14	20°19	28°16	3°30	20°49	4°27	4°10	3°51	6° 9	W24
T 25	22 19 12	4°25'46	11♌33	1♎ 5	2°15	2°43	17°27	20°17	28°17	3°29	20°48	4°19	4° 7	3°57	6°15	T 25
F 26	22 23 9	5°23'09	26°41	2°12	3°27	3° 3	17°40	20°15	28°19	3°27	20°47	4° 9	4° 4	4° 4	6°21	F 26
S 27	22 27 5	6°20'33	11♍44	3°17	4°38	3°23	17°53	20°12	28°21	3°26	20°46	3°57	4° 1	4°11	6°27	S 27
S 28	22 31 2	7°17'57	26°33	4°19	5°49	3°42	18° 6	20° 9	28°23	3°25	20°46	3°47	3°57	4°17	6°33	S 28
M29	22 34 58	8°15'21	11♎ 0	5°18	7° 1	4° 0	18°19	20° 7	28°24	3°23	20°45	3°38	3°54	4°24	6°39	M29
T 30	22 38 55	9°12'46	25° 0	6°15	8°13	4°18	18°33	20° 4	28°26	3°22	20°44	3°31	3°51	4°31	6°45	T 30
W31	22 42 51	10♍10'11	8♏31	7♎ 8	9♌24	4♉36	18♍46	20♈ 1	28♊28	3♒21	20♈43	3♊27	3♊48	4♒38	6♌51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n 7	3n10	4n33	15n27	1n50	21n15	1s51	5n 9	3s43	7n29	0n42	5n59	2s12	23n 6	0s 1	18s 9	0n52	5s33	14s42	21n 7	20n56	23s48	12n 6	7s 9
T 2	16 52	2s50	3 53	14 48	1 50	21 14	1 49	5 18	3 45	7 25	0 42	5 59	2 12	23 6	0 1	18 10	0 52	5 34	14 42	21 6	20 56	23 47	12 5	7 9
W 3	16 36	8 30	3 1	14 7	1 49	21 14	1 46	5 27	3 47	7 20	0 42	5 59	2 12	23 6	0 1	18 10	0 52	5 34	14 42	21 6	20 55	23 46	12 3	7 9
T 4	16 19	13 37	2 1	13 26	1 48	21 13	1 44	5 36	3 49	7 15	0 42	5 58	2 13	23 6	0 1	18 10	0 52	5 35	14 43	21 6	20 55	23 44	12 2	7 10
F 5	16 3	18 0	0 57	12 45	1 46	21 11	1 41	5 45	3 51	7 11	0 42	5 58	2 13	23 6	0 1	18 11	0 52	5 35	14 43	21 6	20 54	23 43	12 0	7 10
S 6	15 46	21 30	0s 8	12 3	1 43	21 9	1 39	5 53	3 53	7 6	0 42	5 57	2 13	23 6	0 1	18 11	0 52	5 36	14 43	21 6	20 54	23 42	11 59	7 10
S 7	15 29	23 58	1 12	11 20	1 39	21 6	1 36	6 2	3 54	7 1	0 42	5 57	2 14	23 6	0 1	18 12	0 52	5 36	14 44	21 6	20 53	23 41	11 57	7 10
M 8	15 12	25 20	2 11	10 37	1 35	21 3	1 34	6 10	3 56	6 57	0 42	5 56	2 14	23 7	0 1	18 12	0 52	5 37	14 44	21 5	20 52	23 40	11 56	7 10
T 9	14 54	25 31	3 5	9 54	1 30	20 59	1 31	6 18	3 58	6 52	0 42	5 56	2 14	23 7	0 1	18 12	0 52	5 37	14 44	21 4	20 52	23 39	11 54	7 10
W10	14 36	24 32	3 50	9 11	1 25	20 54	1 28	6 26	4 0	6 47	0 42	5 55	2 14	23 7	0 1	18 13	0 52	5 38	14 45	21 3	20 51	23 38	11 53	7 10
T 11	14 18	22 28	4 25	8 28	1 19	20 49	1 25	6 34	4 2	6 42	0 43	5 54	2 15	23 7	0 1	18 13	0 52	5 38	14 45	21 1	20 51	23 37	11 51	7 11
F 12	14 0	19 25	4 48	7 44	1 13	20 44	1 23	6 42	4 3	6 37	0 43	5 54	2 15	23 7	0 1	18 13	0 52	5 38	14 45	20 59	20 50	23 36	11 49	7 11
S 13	13 42	15 33	4 59	7 1	1 6	20 38	1 20	6 49	4 5	6 33	0 43	5 53	2 15	23 7	0 1	18 14	0 52	5 39	14 46	20 57	20 50	23 35	11 48	7 11
S 14	13 23	11 2	4 57	6 18	0 59	20 31	1 17	6 57	4 7	6 28	0 43	5 52	2 15	23 7	0 1	18 14	0 52	5 39	14 46	20 54	20 49	23 34	11 46	7 11
M15	13 4	6 2	4 41	5 36	0 51	20 24	1 14	7 4	4 9	6 23	0 43	5 52	2 15	23 7	0 1	18 15	0 52	5 40	14 46	20 52	20 49	23 33	11 45	7 11
T 16	12 45	0 45	4 12	4 53	0 43	20 16	1 11	7 11	4 10	6 18	0 43	5 51	2 16	23 7	0 1	18 15	0 52	5 40	14 47	20 51	20 48	23 32	11 43	7 11
W17	12 26	4n39	3 31	4 11	0 34	20 8	1 8	7 18	4 12	6 13	0 43	5 50	2 16	23 7	0 1	18 15	0 52	5 41	14 47	20 49	20 47	23 31	11 41	7 12
T 18	12 7	9 58	2 38	3 29	0 25	19 59	1 5	7 24	4 14	6 8	0 43	5 49	2 16	23 7	0 1	18 16	0 52	5 41	14 47	20 49	20 47	23 29	11 40	7 12
F 19	11 47	14 58	1 35	2 48	0 16	19 49	1 3	7 31	4 15	6 3	0 43	5 48	2 16	23 7	0 1	18 16	0 52	5 42	14 47	20 48	20 46	23 28	11 38	7 12
S 20	11 27	19 23	0 27	2 7	0 6	19 39	1 0	7 37	4 17	5 58	0 43	5 47	2 17	23 7	0 1	18 16	0 52	5 43	14 48	20 48	20 46	23 27	11 36	7 12
S 21	11 8	22 52	0n45	1 27	0s 4	19 29	0 57	7 43	4 19	5 53	0 43	5 46	2 17	23 7	0 1	18 17	0 52	5 43	14 48	20 48	20 45	23 26	11 35	7 13
M22	10 47	25 4	1 57	0 47	0 14	19 18	0 54	7 49	4 20	5 48	0 43	5 45	2 17	23 7	0 1	18 17	0 52	5 44	14 48	20 48	20 44	23 25	11 33	7 13
T 23	10 27	25 40	3 3	0 8	0 25	19 6	0 51	7 55	4 22	5 43	0 43	5 44	2 17	23 7	0 1	18 17	0 52	5 44	14 49	20 47	20 44	23 24	11 31	7 13
W24	10 7	24 29	3 58	0s31	0 36	18 54	0 48	8 1	4 23	5 39	0 43	5 43	2 18	23 7	0 1	18 18	0 52	5 45	14 49	20 46	20 43	23 23	11 30	7 13
T 25	9 46	21 33	4 37	1 8	0 47	18 42	0 44	8 6	4 25	5 34	0 43	5 42	2 18	23 7	0 1	18 18	0 52	5 45	14 49	20 45	20 43	23 21	11 28	7 14
F 26	9 25	17 8	4 58	1 45	0 58	18 29	0 41	8 12	4 27	5 29	0 43	5 41	2 18	23 7	0 1	18 18	0 52	5 46	14 50	20 43	20 42	23 20	11 26	7 14
S 27	9 5	11 40	4 58	2 21	1 9	18 15	0 38	8 17	4 28	5 24	0 43	5 40	2 18	23 7	0 1	18 19	0 52	5 46	14 50	20 41	20 42	23 19	11 25	7 14
S 28	8 44	5 36	4 37	2 56	1 21	18 1	0 35	8 22	4 30	5 18	0 43	5 39	2 18	23 7	0 1	18 19	0 52	5 47	14 50	20 39	20 41	23 18	11 23	7 15
M29	8 22	0s37	3 59	3 30	1 33	17 46	0 32	8 26	4 31	5 13	0 43	5 37	2 19	23 7	0 1	18 19	0 52	5 47	14 50	20 37	20 40	23 17	11 21	7 15
T 30	8 1	6 38	3 8	4 3	1 45	17 31	0 29	8 31	4 33	5 8	0 43	5 36	2 19	23 7	0 1	18 20	0 52	5 48	14 51	20 36	20 40	23 16	11 19	7 15
W31	7n40	12s 9	2n 8	4s35	1s57	17n16	0s26	8n35	4s34	5n 3	0n43	5n35	2s19	23n 7	0s 1	18s20	0n52	5s48	14s51	20n35	20n39	23s14	11n18	7s16

Julian Day Number = 3288893.5, Delta T = 04h45m23s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°55'27, Lahiri = 56°02'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 48	11♍ 7'36	21♏34	7♎58	10♌36	4♉53	18♍59	19°R58	28♊29	3°R20	20°R42	3°R26	3♊45	4♒44	6♌56	T 1
F 2	22 50 45	12° 5'02	4♐13	8°45	11°48	5° 9	19°12	19♈55	28°31	3♒19	20♈41	3°D25	3°41	4°51	7° 2	F 2
S 3	22 54 41	13° 2'28	16°32	9°28	12°59	5°24	19°25	19°52	28°32	3°17	20°40	3°R25	3°38	4°58	7° 8	S 3
S 4	22 58 38	13°59'55	28°36	10° 7	14°11	5°39	19°38	19°49	28°34	3°16	20°39	3♊24	3°35	5° 4	7°13	S 4
M 5	23 2 34	14°57'22	10♑32	10°43	15°23	5°53	19°51	19°45	28°35	3°15	20°38	3°22	3°32	5°11	7°19	M 5
T 6	23 6 31	15°54'49	22°22	11°15	16°35	6° 7	20° 5	19°42	28°36	3°14	20°38	3°17	3°29	5°18	7°25	T 6
W 7	23 10 27	16°52'17	4♒13	11°42	17°47	6°20	20°18	19°39	28°38	3°13	20°37	3°10	3°26	5°24	7°30	W 7
T 8	23 14 24	17°49'46	16° 6	12° 5	18°59	6°32	20°31	19°35	28°39	3°12	20°36	3° 0	3°22	5°31	7°36	T 8
F 9	23 18 20	18°47'15	28° 6	12°24	20°11	6°43	20°44	19°32	28°40	3°11	20°35	2°48	3°19	5°38	7°41	F 9
S 10	23 22 17	19°44'44	10♓14	12°38	21°23	6°54	20°57	19°28	28°41	3°10	20°34	2°35	3°16	5°45	7°46	S 10
S 11	23 26 14	20°42'15	22°30	12°46	22°36	7° 4	21°11	19°24	28°42	3° 9	20°33	2°23	3°13	5°51	7°52	S 11
M12	23 30 10	21°39'46	4♈56	12°R50	23°48	7°14	21°24	19°21	28°43	3° 8	20°31	2°11	3°10	5°58	7°57	M12
T 13	23 34 7	22°37'18	17°32	12°48	25° 0	7°22	21°37	19°17	28°44	3° 7	20°30	2° 2	3° 6	6° 5	8° 2	T 13
W14	23 38 3	23°34'52	0♉18	12°42	26°12	7°30	21°50	19°13	28°45	3° 6	20°29	1°56	3° 3	6°11	8° 7	W14
T 15	23 42 0	24°32'26	13°16	12°29	27°25	7°37	22° 3	19° 9	28°46	3° 5	20°28	1°52	3° 0	6°18	8°13	T 15
F 16	23 45 56	25°30'02	26°27	12°11	28°37	7°43	22°16	19° 5	28°47	3° 4	20°27	1°D51	2°57	6°25	8°18	F 16
S 17	23 49 53	26°27'39	9♊52	11°48	29°50	7°49	22°30	19° 1	28°48	3° 4	20°26	1°51	2°54	6°32	8°23	S 17
S 18	23 53 49	27°25'17	23°32	11°20	1♍ 2	7°54	22°43	18°57	28°48	3° 3	20°25	1°R51	2°51	6°38	8°28	S 18
M19	23 57 46	28°22'57	7♋29	10°46	2°15	7°57	22°56	18°53	28°49	3° 2	20°24	1°51	2°47	6°45	8°33	M19
T 20	0 1 43	29°20'38	21°43	10° 8	3°28	8° 0	23° 9	18°49	28°50	3° 1	20°23	1°49	2°44	6°52	8°38	T 20
W21	0 5 39	0♎18'21	6♌13	9°26	4°40	8° 3	23°22	18°45	28°50	3° 1	20°22	1°45	2°41	6°58	8°42	W21
T 22	0 9 36	1°16'05	20°53	8°40	5°53	8° 4	23°35	18°41	28°51	3° 0	20°20	1°38	2°38	7° 5	8°47	T 22
F 23	0 13 32	2°13'50	5♍39	7°51	7° 6	8°R 4	23°49	18°36	28°51	2°59	20°19	1°30	2°35	7°12	8°52	F 23
S 24	0 17 29	3°11'36	20°23	7° 0	8°19	8° 4	24° 2	18°32	28°52	2°59	20°18	1°21	2°32	7°19	8°57	S 24
S 25	0 21 25	4° 9'24	4♎56	6° 8	9°32	8° 3	24°15	18°28	28°52	2°58	20°17	1°12	2°28	7°25	9° 1	S 25
M26	0 25 22	5° 7'13	19°13	5°15	10°45	8° 1	24°28	18°23	28°53	2°58	20°16	1° 5	2°25	7°32	9° 6	M26
T 27	0 29 18	6° 5'03	3♏ 6	4°23	11°58	7°58	24°41	18°19	28°53	2°57	20°15	1° 0	2°22	7°39	9°10	T 27
W28	0 33 15	7° 2'54	16°35	3°34	13°11	7°54	24°54	18°15	28°53	2°57	20°13	0°56	2°19	7°45	9°15	W28
T 29	0 37 11	8° 0'46	29°39	2°47	14°24	7°50	25° 7	18°10	28°53	2°56	20°12	0°D55	2°16	7°52	9°19	T 29
F 30	0 41 8	8♎58'40	12♐20	2♎ 4	15♍37	7♉45	25♍20	18♈ 6	28♊54	2♒56	20♈11	0♊56	2♊12	7♒59	9♌23	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n18	16s56	1n 2	5s 6	2s 9	17n 0	0s23	8n39	4s35	4n58	0n43	5n34	2s19	23n 7	0s 1	18s20	0n52	5s49	14s51	20n35	20n39	23s13	11n16	7s16
F 2	6 57	20 48	0s 4	5 35	2 21	16 43	0 20	8 43	4 37	4 53	0 43	5 32	2 19	23 7	0 1	18 21	0 52	5 50	14 51	20 35	20 38	23 12	11 14	7 16
S 3	6 35	23 37	1 9	6 3	2 33	16 26	0 17	8 47	4 38	4 48	0 43	5 31	2 20	23 7	0 1	18 21	0 52	5 50	14 52	20 35	20 37	23 11	11 13	7 17
S 4	6 13	25 18	2 9	6 30	2 45	16 9	0 14	8 51	4 39	4 43	0 43	5 30	2 20	23 8	0 1	18 21	0 52	5 51	14 52	20 35	20 37	23 9	11 11	7 17
M 5	5 51	25 47	3 3	6 54	2 57	15 51	0 11	8 54	4 41	4 38	0 43	5 28	2 20	23 8	0 1	18 21	0 52	5 51	14 52	20 34	20 36	23 8	11 9	7 17
T 6	5 29	25 4	3 48	7 17	3 8	15 33	0 8	8 57	4 42	4 33	0 43	5 27	2 20	23 8	0 1	18 22	0 52	5 52	14 52	20 33	20 36	23 7	11 8	7 18
W 7	5 7	23 15	4 24	7 39	3 20	15 14	0 5	9 0	4 43	4 28	0 43	5 25	2 20	23 8	0 1	18 22	0 52	5 52	14 53	20 32	20 35	23 6	11 6	7 18
T 8	4 45	20 24	4 48	7 58	3 31	14 55	0 2	9 3	4 44	4 23	0 43	5 24	2 21	23 8	0 1	18 22	0 51	5 53	14 53	20 30	20 34	23 4	11 4	7 19
F 9	4 23	16 41	5 0	8 15	3 42	14 35	0n 1	9 6	4 45	4 18	0 44	5 22	2 21	23 8	0 1	18 22	0 51	5 53	14 53	20 28	20 34	23 3	11 2	7 19
S 10	4 1	12 15	4 58	8 30	3 53	14 15	0 4	9 8	4 46	4 13	0 44	5 21	2 21	23 8	0 1	18 23	0 51	5 54	14 53	20 25	20 33	23 2	11 1	7 19
S 11	3 38	7 17	4 43	8 43	4 3	13 55	0 6	9 11	4 47	4 8	0 44	5 19	2 21	23 8	0 1	18 23	0 51	5 55	14 53	20 23	20 33	23 1	10 59	7 20
M12	3 16	1 57	4 14	8 53	4 12	13 34	0 9	9 13	4 48	4 3	0 44	5 18	2 21	23 8	0 1	18 23	0 51	5 55	14 54	20 21	20 32	22 59	10 57	7 20
T 13	2 54	3n31	3 32	9 0	4 21	13 13	0 12	9 15	4 49	3 57	0 44	5 16	2 21	23 8	0 1	18 23	0 51	5 56	14 54	20 19	20 31	22 58	10 56	7 21
W14	2 31	8 57	2 39	9 5	4 28	12 52	0 15	9 17	4 49	3 52	0 44	5 15	2 22	23 8	0 1	18 24	0 51	5 56	14 54	20 18	20 31	22 57	10 54	7 21
T 15	2 9	14 5	1 37	9 6	4 35	12 30	0 18	9 18	4 50	3 47	0 44	5 13	2 22	23 8	0 1	18 24	0 51	5 57	14 54	20 17	20 30	22 56	10 52	7 22
F 16	1 46	18 40	0 29	9 5	4 41	12 8	0 20	9 20	4 51	3 42	0 44	5 12	2 22	23 8	0 1	18 24	0 51	5 57	14 54	20 17	20 30	22 54	10 50	7 22
S 17	1 23	22 22	0n43	9 0	4 46	11 45	0 23	9 21	4 51	3 37	0 44	5 10	2 22	23 8	0 1	18 24	0 51	5 58	14 55	20 17	20 29	22 53	10 49	7 23
S 18	1 1	24 52	1 53	8 52	4 49	11 23	0 26	9 22	4 52	3 32	0 44	5 8	2 22	23 8	0 1	18 25	0 51	5 59	14 55	20 17	20 28	22 52	10 47	7 23
M19	0 38	25 54	2 58	8 41	4 51	10 59	0 28	9 23	4 52	3 27	0 44	5 7	2 22	23 8	0 1	18 25	0 51	5 59	14 55	20 17	20 28	22 50	10 45	7 23
T 20	0 15	25 16	3 53	8 26	4 51	10 36	0 31	9 23	4 52	3 22	0 44	5 5	2 22	23 8	0 1	18 25	0 51	6 0	14 55	20 16	20 27	22 49	10 44	7 24
W21	0s 7	22 56	4 35	8 8	4 50	10 12	0 34	9 24	4 52	3 17	0 44	5 3	2 23	23 8	0 1	18 25	0 51	6 0	14 55	20 16	20 27	22 48	10 42	7 24
T 22	0 30	19 5	4 59	7 48	4 46	9 48	0 36	9 24	4 52	3 12	0 44	5 2	2 23	23 8	0 1	18 25	0 51	6 1	14 55	20 14	20 26	22 46	10 40	7 25
F 23	0 53	14 2	5 3	7 24	4 41	9 24	0 39	9 24	4 53	3 7	0 44	5 0	2 23	23 8	0 1	18 25	0 51	6 1	14 55	20 13	20 25	22 45	10 39	7 26
S 24	1 15	8 11	4 48	6 57	4 34	8 59	0 41	9 24	4 52	3 2	0 44	4 58	2 23	23 8	0 1	18 26	0 51	6 2	14 56	20 11	20 25	22 44	10 37	7 26
S 25	1 38	1 57	4 14	6 29	4 26	8 34	0 43	9 24	4 52	2 57	0 45	4 57	2 23	23 8	0 1	18 26	0 51	6 2	14 56	20 9	20 24	22 42	10 35	7 27
M26	2 1	4s17	3 24	5 58	4 15	8 9	0 46	9 24	4 52	2 51	0 45	4 55	2 23	23 8	0 1	18 26	0 51	6 3	14 56	20 8	20 24	22 41	10 34	7 27
T 27	2 23	10 9	2 23	5 27	4 3	7 44	0 48	9 23	4 52	2 46	0 45	4 53	2 23	23 8	0 1	18 26	0 51	6 3	14 56	20 7	20 23	22 39	10 32	7 28
W28	2 46	15 22	1 16	4 54	3 49	7 18	0 50	9 22	4 51	2 41	0 45	4 51	2 23	23 8	0 1	18 26	0 51	6 4	14 56	20 6	20 22	22 38	10 30	7 28
T 29	3 8	19 43	0 7	4 22	3 33	6 53	0 52	9 22	4 50	2 36	0 45	4 50	2 23	23 8	0 1	18 26	0 51	6 4	14 56	20 6	20 22	22 37	10 29	7 29
F 30	3s31	23s 0	1s 1	3s50	3s17	6n27	0n54	9n21	4s50	2n31	0n45	4n48	2s23	23n 8	0s 1	18s27	0n51	6s 5	14s56	20n 6	20n21	22s35	10n27	7s29

Julian Day Number = 3288924.5, Delta T = 04h45m24s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°55'31, Lahiri = 56°02'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 45 5	9♎56'34	24♐41	1°R26	16♍50	7°R39	25♍33	18°R 1	28♊54	2°R55	20°R10	0♊57	2♊ 9	8♒ 5	9♌27	S 1
S 2	0 49 1	10°54'30	6♑48	0♎54	18° 3	7♉32	25°46	17♈57	28°54	2♒55	20♈ 9	0°R58	2° 6	8°12	9°32	S 2
M 3	0 52 58	11°52'27	18°44	0°28	19°17	7°24	25°59	17°52	28°R54	2°55	20° 7	0°58	2° 3	8°19	9°36	M 3
T 4	0 56 54	12°50'25	0♒36	0°10	20°30	7°16	26°12	17°48	28°54	2°54	20° 6	0°56	2° 0	8°26	9°40	T 4
W 5	1 0 51	13°48'24	12°29	29♍59	21°43	7° 7	26°25	17°43	28°54	2°54	20° 5	0°52	1°57	8°32	9°44	W 5
T 6	1 4 47	14°46'24	24°25	29°D57	22°57	6°57	26°37	17°38	28°53	2°54	20° 4	0°46	1°53	8°39	9°48	T 6
F 7	1 8 44	15°44'26	6♓30	0♎ 3	24°10	6°47	26°50	17°34	28°53	2°53	20° 2	0°39	1°50	8°46	9°52	F 7
S 8	1 12 40	16°42'29	18°45	0°17	25°24	6°36	27° 3	17°29	28°53	2°53	20° 1	0°31	1°47	8°52	9°55	S 8
S 9	1 16 37	17°40'33	1♈13	0°40	26°37	6°24	27°16	17°25	28°53	2°53	20° 0	0°24	1°44	8°59	9°59	S 9
M10	1 20 34	18°38'38	13°54	1°12	27°51	6°12	27°28	17°20	28°52	2°53	19°59	0°17	1°41	9° 6	10° 3	M10
T 11	1 24 30	19°36'46	26°48	1°52	29° 4	5°59	27°41	17°16	28°52	2°53	19°58	0°11	1°38	9°13	10° 6	T 11
W12	1 28 27	20°34'54	9♉55	2°40	0♎18	5°46	27°54	17°11	28°51	2°53	19°56	0° 7	1°34	9°19	10°10	W12
T 13	1 32 23	21°33'05	23°15	3°35	1°32	5°32	28° 6	17° 7	28°51	2°D53	19°55	0° 6	1°31	9°26	10°13	T 13
F 14	1 36 20	22°31'17	6♊45	4°38	2°45	5°17	28°19	17° 2	28°50	2°53	19°54	0°D 6	1°28	9°33	10°16	F 14
S 15	1 40 16	23°29'31	20°27	5°48	3°59	5° 2	28°32	16°58	28°50	2°53	19°53	0° 7	1°25	9°39	10°20	S 15
S 16	1 44 13	24°27'47	4♋18	7° 3	5°13	4°47	28°44	16°53	28°49	2°53	19°51	0° 8	1°22	9°46	10°23	S 16
M17	1 48 9	25°26'05	18°19	8°25	6°27	4°32	28°56	16°49	28°48	2°53	19°50	0° 9	1°18	9°53	10°26	M17
T 18	1 52 6	26°24'25	2♌28	9°52	7°41	4°16	29° 9	16°44	28°48	2°53	19°49	0°R 9	1°15	10° 0	10°29	T 18
W19	1 56 2	27°22'47	16°44	11°23	8°55	4° 0	29°21	16°40	28°47	2°53	19°48	0° 8	1°12	10° 6	10°32	W19
T 20	1 59 59	28°21'11	1♍ 4	12°59	10° 9	3°43	29°34	16°35	28°46	2°54	19°47	0° 5	1° 9	10°13	10°35	T 20
F 21	2 3 56	29°19'37	15°25	14°38	11°23	3°27	29°46	16°31	28°45	2°54	19°45	0° 1	1° 6	10°20	10°37	F 21
S 22	2 7 52	0♏18'05	29°41	16°20	12°37	3°10	29°58	16°26	28°44	2°54	19°44	29♉57	1° 3	10°26	10°40	S 22
S 23	2 11 49	1°16'34	13♎49	18° 4	13°51	2°54	0♎10	16°22	28°43	2°54	19°43	29°53	0°59	10°33	10°43	S 23
M24	2 15 45	2°15'06	27°43	19°50	15° 5	2°37	0°22	16°18	28°42	2°55	19°42	29°49	0°56	10°40	10°45	M24
T 25	2 19 42	3°13'39	11♏20	21°38	16°19	2°20	0°34	16°13	28°41	2°55	19°40	29°47	0°53	10°47	10°48	T 25
W26	2 23 38	4°12'14	24°37	23°26	17°33	2° 4	0°46	16° 9	28°40	2°56	19°39	29°D45	0°50	10°53	10°50	W26
T 27	2 27 35	5°10'51	7♐34	25°16	18°47	1°47	0°58	16° 5	28°39	2°56	19°38	29°46	0°47	11° 0	10°52	T 27
F 28	2 31 31	6° 9'29	20°12	27° 6	20° 1	1°31	1°10	16° 1	28°38	2°56	19°37	29°47	0°43	11° 7	10°55	F 28
S 29	2 35 28	7° 8'09	2♑33	28°57	21°16	1°15	1°22	15°57	28°37	2°57	19°36	29°48	0°40	11°13	10°57	S 29
S 30	2 39 25	8° 6'51	14°41	0♏47	22°30	0°59	1°34	15°53	28°35	2°58	19°35	29°50	0°37	11°20	10°59	S 30
M31	2 43 21	9♏ 5'34	26♑39	2♏37	23♎44	0♉44	1♎46	15♈49	28♊34	2♒58	19♈33	29♉51	0♊34	11♒27	11♌ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s54	25s 7	2s 4	3s18	2s59	6n 0	0n57	9n20	4s49	2n26	0n45	4n46	2s24	23n 8	0s 1	18s27	0n51	6s 6	14s56	20n 6	20n20	22s34	10n25	7s30
S 2	4 16	25 59	3 1	2 49	2 41	5 34	0 59	9 18	4 48	2 21	0 45	4 44	2 24	23 8	0 1	18 27	0 51	6 6	14 56	20 6	20 20	22 32	10 24	7 30
M 3	4 38	25 38	3 49	2 21	2 22	5 7	1 0	9 17	4 47	2 16	0 45	4 43	2 24	23 8	0 1	18 27	0 51	6 7	14 57	20 6	20 19	22 31	10 22	7 31
T 4	5 1	24 6	4 26	1 56	2 2	4 41	1 2	9 16	4 46	2 11	0 45	4 41	2 24	23 8	0 1	18 27	0 51	6 7	14 57	20 6	20 19	22 30	10 21	7 32
W 5	5 23	21 32	4 52	1 34	1 43	4 14	1 4	9 14	4 44	2 6	0 45	4 39	2 24	23 8	0 1	18 27	0 51	6 8	14 57	20 5	20 18	22 28	10 19	7 32
T 6	5 45	18 2	5 6	1 16	1 24	3 47	1 6	9 12	4 43	2 1	0 45	4 37	2 24	23 8	0 1	18 27	0 51	6 8	14 57	20 4	20 17	22 27	10 18	7 33
F 7	6 7	13 46	5 6	1 1	1 5	3 20	1 8	9 11	4 41	1 56	0 46	4 36	2 24	23 8	0 1	18 27	0 51	6 9	14 57	20 2	20 17	22 25	10 16	7 33
S 8	6 29	8 54	4 53	0 50	0 46	2 52	1 9	9 9	4 39	1 52	0 46	4 34	2 24	23 8	0 1	18 27	0 50	6 9	14 57	20 1	20 16	22 24	10 14	7 34
S 9	6 51	3 35	4 25	0 42	0 29	2 25	1 11	9 7	4 37	1 47	0 46	4 32	2 24	23 8	0 1	18 27	0 50	6 9	14 57	19 59	20 15	22 22	10 13	7 35
M10	7 13	1n58	3 44	0 39	0 12	1 58	1 13	9 5	4 35	1 42	0 46	4 30	2 24	23 8	0 1	18 27	0 50	6 10	14 57	19 58	20 15	22 21	10 11	7 35
T 11	7 35	7 33	2 51	0 40	0n 4	1 30	1 14	9 3	4 33	1 37	0 46	4 29	2 24	23 8	0 1	18 28	0 50	6 10	14 57	19 57	20 14	22 19	10 10	7 36
W12	7 57	12 55	1 47	0 45	0 19	1 2	1 15	9 1	4 31	1 32	0 46	4 27	2 24	23 8	0 1	18 28	0 50	6 11	14 57	19 56	20 14	22 18	10 8	7 37
T 13	8 18	17 46	0 37	0 54	0 33	0 35	1 17	8 59	4 28	1 27	0 46	4 25	2 24	23 8	0 1	18 28	0 50	6 11	14 57	19 55	20 13	22 16	10 7	7 37
F 14	8 40	21 46	0n36	1 7	0 46	0 7	1 18	8 57	4 26	1 22	0 46	4 23	2 24	23 8	0 1	18 28	0 50	6 12	14 57	19 55	20 12	22 15	10 5	7 38
S 15	9 1	24 37	1 49	1 23	0 58	0s21	1 19	8 54	4 23	1 17	0 46	4 22	2 24	23 8	0 1	18 28	0 50	6 12	14 57	19 56	20 12	22 13	10 4	7 39
S 16	9 22	26 0	2 56	1 43	1 8	0 49	1 21	8 52	4 20	1 13	0 46	4 20	2 24	23 8	0 1	18 28	0 50	6 13	14 57	19 56	20 11	22 12	10 2	7 39
M17	9 43	25 45	3 53	2 6	1 18	1 17	1 22	8 50	4 17	1 8	0 47	4 18	2 24	23 8	0 1	18 28	0 50	6 13	14 57	19 56	20 10	22 10	10 1	7 40
T 18	10 4	23 51	4 36	2 33	1 26	1 45	1 23	8 48	4 14	1 3	0 47	4 17	2 24	23 8	0 1	18 28	0 50	6 14	14 57	19 56	20 10	22 9	10 0	7 41
W19	10 25	20 27	5 4	3 2	1 33	2 12	1 24	8 46	4 10	0 58	0 47	4 15	2 24	23 8	0 1	18 28	0 50	6 14	14 57	19 56	20 9	22 7	9 58	7 41
T 20	10 46	15 49	5 12	3 33	1 38	2 40	1 24	8 44	4 7	0 54	0 47	4 13	2 24	23 8	0 1	18 28	0 50	6 14	14 57	19 55	20 8	22 6	9 57	7 42
F 21	11 6	10 19	5 1	4 7	1 43	3 8	1 25	8 41	4 3	0 49	0 47	4 12	2 24	23 8	0 1	18 28	0 50	6 15	14 57	19 55	20 8	22 4	9 55	7 43
S 22	11 26	4 17	4 31	4 42	1 46	3 36	1 26	8 39	4 0	0 44	0 47	4 10	2 24	23 8	0 1	18 28	0 50	6 15	14 57	19 54	20 7	22 3	9 54	7 43
S 23	11 47	1s55	3 45	5 19	1 49	4 4	1 27	8 37	3 56	0 39	0 47	4 8	2 24	23 8	0 1	18 28	0 50	6 16	14 57	19 53	20 7	22 1	9 53	7 44
M24	12 7	7 56	2 47	5 57	1 50	4 31	1 27	8 35	3 52	0 35	0 47	4 7	2 24	23 8	0 0	18 28	0 50	6 16	14 57	19 52	20 6	22 0	9 51	7 45
T 25	12 26	13 28	1 39	6 37	1 51	4 59	1 28	8 34	3 48	0 30	0 47	4 5	2 24	23 8	0 0	18 28	0 50	6 16	14 57	19 51	20 5	21 58	9 50	7 45
W26	12 46	18 14	0 28	7 17	1 51	5 27	1 28	8 32	3 44	0 26	0 48	4 4	2 24	23 8	0 0	18 27	0 50	6 17	14 57	19 51	20 5	21 57	9 49	7 46
T 27	13 5	22 1	0s43	7 57	1 50	5 54	1 29	8 30	3 40	0 21	0 48	4 2	2 24	23 8	0 0	18 27	0 50	6 17	14 57	19 51	20 4	21 55	9 47	7 47
F 28	13 25	24 37	1 50	8 38	1 48	6 21	1 29	8 29	3 36	0 16	0 48	4 1	2 24	23 8	0 0	18 27	0 50	6 17	14 57	19 51	20 3	21 53	9 46	7 47
S 29	13 44	25 58	2 51	9 19	1 46	6 49	1 29	8 28	3 31	0 12	0 48	3 59	2 24	23 8	0 0	18 27	0 50	6 18	14 57	19 52	20 3	21 52	9 45	7 48
S 30	14 3	26 2	3 43	10 0	1 43	7 16	1 30	8 26	3 27	0 7	0 48	3 58	2 24	23 8	0 0	18 27	0 50	6 18	14 56	19 52	20 2	21 50	9 44	7 49
M31	14s21	24s53	4s24	10s40	1n40	7s43	1n30	8n25	3s22	0n 3	0n48	3n56	2s24	23n 8	0s 0	18s27	0n50	6s19	14s56	19n52	20n 1	21s49	9n43	7s50

Julian Day Number = 3288954.5, Delta T = 04h45m26s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°55'35, Lahiri = 56°02'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 47 18	10♏ 4'19	8♒32	4♏27	24♎59	0°R29	1♎57	15°R45	28°R33	2♒59	19°R32	29°R52	0♊31	11♒34	11♌ 3	T 1
W 2	2 51 14	11° 3'05	20°25	6°17	26°13	0♉14	2° 9	15♈41	28♊31	2°59	19♈31	29♉51	0°28	11°40	11° 4	W 2
T 3	2 55 11	12° 1'53	2♓23	8° 6	27°27	0° 0	2°20	15°37	28°30	3° 0	19°30	29°50	0°24	11°47	11° 6	T 3
F 4	2 59 7	13° 0'42	14°29	9°54	28°42	29♈46	2°32	15°33	28°28	3° 1	19°29	29°48	0°21	11°54	11° 8	F 4
S 5	3 3 4	13°59'33	26°49	11°42	29°56	29°33	2°43	15°29	28°27	3° 1	19°28	29°46	0°18	12° 0	11° 9	S 5
S 6	3 7 0	14°58'26	9♈24	13°29	1♏11	29°21	2°54	15°26	28°25	3° 2	19°27	29°44	0°15	12° 7	11°10	S 6
M 7	3 10 57	15°57'21	22°16	15°15	2°25	29° 9	3° 6	15°22	28°23	3° 3	19°26	29°42	0°12	12°14	11°12	M 7
T 8	3 14 54	16°56'17	5♉27	17° 1	3°40	28°57	3°17	15°19	28°22	3° 4	19°25	29°40	0° 9	12°21	11°13	T 8
W 9	3 18 50	17°55'15	18°55	18°45	4°54	28°47	3°28	15°15	28°20	3° 5	19°24	29°40	0° 5	12°27	11°14	W 9
T 10	3 22 47	18°54'15	2♊40	20°29	6° 9	28°36	3°39	15°12	28°18	3° 6	19°22	29°D39	0° 2	12°34	11°15	T 10
F 11	3 26 43	19°53'17	16°38	22°13	7°23	28°27	3°50	15° 8	28°17	3° 6	19°21	29°40	29♉59	12°41	11°16	F 11
S 12	3 30 40	20°52'21	0♋45	23°55	8°38	28°18	4° 1	15° 5	28°15	3° 7	19°20	29°40	29°56	12°47	11°17	S 12
S 13	3 34 36	21°51'28	14°59	25°36	9°53	28°10	4°11	15° 2	28°13	3° 8	19°19	29°41	29°53	12°54	11°18	S 13
M14	3 38 33	22°50'36	29°16	27°17	11° 7	28° 3	4°22	14°59	28°11	3° 9	19°18	29°42	29°49	13° 1	11°18	M14
T 15	3 42 29	23°49'47	13♌32	28°57	12°22	27°57	4°33	14°56	28° 9	3°10	19°17	29°42	29°46	13° 8	11°19	T 15
W16	3 46 26	24°49'00	27°45	0♐37	13°37	27°51	4°43	14°53	28° 7	3°12	19°16	29°R42	29°43	13°14	11°19	W16
T 17	3 50 23	25°48'15	11♍53	2°15	14°51	27°46	4°54	14°50	28° 5	3°13	19°16	29°42	29°40	13°21	11°20	T 17
F 18	3 54 19	26°47'32	25°52	3°53	16° 6	27°41	5° 4	14°47	28° 3	3°14	19°15	29°42	29°37	13°28	11°20	F 18
S 19	3 58 16	27°46'51	9♎43	5°30	17°21	27°38	5°14	14°44	28° 1	3°15	19°14	29°42	29°34	13°34	11°20	S 19
S 20	4 2 12	28°46'12	23°22	7° 7	18°36	27°35	5°24	14°42	27°59	3°16	19°13	29°41	29°30	13°41	11°20	S 20
M21	4 6 9	29°45'36	6♏49	8°43	19°51	27°33	5°34	14°39	27°57	3°17	19°12	29°D41	29°27	13°48	11°R20	M21
T 22	4 10 5	0♐45'02	20° 2	10°18	21° 5	27°32	5°44	14°37	27°55	3°19	19°11	29°41	29°24	13°55	11°20	T 22
W23	4 14 2	1°44'29	3♐ 0	11°52	22°20	27°D32	5°54	14°34	27°53	3°20	19°10	29°R41	29°21	14° 1	11°20	W23
T 24	4 17 58	2°43'59	15°44	13°26	23°35	27°33	6° 4	14°32	27°51	3°21	19° 9	29°41	29°18	14° 8	11°20	T 24
F 25	4 21 55	3°43'30	28°14	15° 0	24°50	27°34	6°14	14°30	27°48	3°22	19° 8	29°41	29°15	14°15	11°20	F 25
S 26	4 25 52	4°43'03	10♑30	16°33	26° 5	27°36	6°23	14°28	27°46	3°24	19° 8	29°40	29°11	14°21	11°19	S 26
S 27	4 29 48	5°42'38	22°36	18° 5	27°20	27°39	6°33	14°26	27°44	3°25	19° 7	29°40	29° 8	14°28	11°19	S 27
M28	4 33 45	6°42'15	4♒33	19°37	28°35	27°43	6°42	14°24	27°42	3°27	19° 6	29°39	29° 5	14°35	11°18	M28
T 29	4 37 41	7°41'53	16°26	21° 8	29°50	27°48	6°51	14°22	27°40	3°28	19° 5	29°38	29° 2	14°42	11°17	T 29
W30	4 41 38	8♐41'33	28♒18	22♐38	1♐ 5	27♈53	7♎ 0	14♈20	27♊37	3♒30	19♈ 5	29♉37	28♉59	14♒48	11♌16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s40	22s38	4s54	11s21	1n36	8s10	1n30	8n25	3s18	0s 2	0n48	3n55	2s23	23n 8	0s 0	18s27	0n50	6s19	14s56	19n53	20n 1	21s47	9n41	7s50
W 2	14 58	19 25	5 11	12 1	1 31	8 36	1 30	8 24	3 13	0 6	0 48	3 53	2 23	23 8	0 0	18 27	0 50	6 19	14 56	19 52	20 0	21 45	9 40	7 51
T 3	15 16	15 24	5 15	12 40	1 26	9 3	1 30	8 23	3 8	0 10	0 49	3 52	2 23	23 8	0 0	18 27	0 50	6 19	14 56	19 52	19 59	21 44	9 39	7 52
F 4	15 33	10 44	5 5	13 19	1 21	9 29	1 30	8 23	3 4	0 15	0 49	3 51	2 23	23 8	0 0	18 27	0 50	6 20	14 56	19 52	19 59	21 42	9 38	7 53
S 5	15 51	5 34	4 41	13 57	1 16	9 55	1 29	8 23	2 59	0 19	0 49	3 49	2 23	23 8	0 0	18 27	0 49	6 20	14 56	19 51	19 58	21 41	9 37	7 53
S 6	16 8	0 3	4 3	14 35	1 10	10 21	1 29	8 23	2 54	0 23	0 49	3 48	2 23	23 8	0 0	18 26	0 49	6 20	14 56	19 51	19 57	21 39	9 36	7 54
M 7	16 25	5n35	3 12	15 11	1 4	10 46	1 29	8 24	2 49	0 28	0 49	3 47	2 23	23 8	0 0	18 26	0 49	6 21	14 56	19 50	19 57	21 37	9 35	7 55
T 8	16 42	11 8	2 10	15 47	0 58	11 12	1 28	8 24	2 44	0 32	0 49	3 45	2 23	23 8	0 0	18 26	0 49	6 21	14 55	19 50	19 56	21 36	9 34	7 56
W 9	16 58	16 17	0 59	16 22	0 52	11 37	1 28	8 25	2 40	0 36	0 49	3 44	2 23	23 8	0 0	18 26	0 49	6 21	14 55	19 50	19 55	21 34	9 33	7 56
T 10	17 14	20 43	0n17	16 56	0 45	12 2	1 27	8 26	2 35	0 40	0 50	3 43	2 23	23 8	0 0	18 26	0 49	6 21	14 55	19 50	19 55	21 32	9 32	7 57
F 11	17 30	24 1	1 33	17 29	0 38	12 26	1 27	8 27	2 30	0 44	0 50	3 42	2 22	23 8	0 0	18 26	0 49	6 22	14 55	19 50	19 54	21 31	9 31	7 58
S 12	17 45	25 53	2 44	18 1	0 32	12 51	1 26	8 29	2 25	0 49	0 50	3 41	2 22	23 8	0 0	18 25	0 49	6 22	14 55	19 50	19 53	21 29	9 30	7 58
S 13	18 1	26 3	3 46	18 32	0 25	13 15	1 25	8 30	2 20	0 53	0 50	3 40	2 22	23 8	0 0	18 25	0 49	6 22	14 55	19 50	19 53	21 27	9 29	7 59
M14	18 16	24 31	4 33	19 1	0 18	13 39	1 24	8 32	2 16	0 57	0 50	3 39	2 22	23 8	0 0	18 25	0 49	6 22	14 54	19 50	19 52	21 26	9 28	8 0
T 15	18 30	21 25	5 4	19 30	0 11	14 2	1 24	8 34	2 11	1 1	0 50	3 38	2 22	23 8	0 0	18 25	0 49	6 22	14 54	19 51	19 51	21 24	9 27	8 1
W16	18 44	17 4	5 17	19 58	0 4	14 25	1 23	8 37	2 6	1 5	0 51	3 37	2 22	23 8	0 0	18 25	0 49	6 23	14 54	19 51	19 51	21 22	9 26	8 1
T 17	18 59	11 48	5 10	20 24	0s 3	14 48	1 22	8 40	2 1	1 9	0 51	3 36	2 22	23 8	0 0	18 24	0 49	6 23	14 54	19 51	19 50	21 21	9 25	8 2
F 18	19 12	5 59	4 45	20 50	0 10	15 10	1 21	8 42	1 57	1 13	0 51	3 35	2 22	23 8	0 0	18 24	0 49	6 23	14 54	19 50	19 49	21 19	9 25	8 3
S 19	19 26	0s 4	4 3	21 14	0 17	15 32	1 20	8 46	1 52	1 16	0 51	3 34	2 21	23 8	0 0	18 24	0 49	6 23	14 54	19 50	19 49	21 17	9 24	8 4
S 20	19 39	6 3	3 8	21 38	0 24	15 53	1 18	8 49	1 47	1 20	0 51	3 33	2 21	23 8	0 0	18 24	0 49	6 23	14 53	19 50	19 48	21 16	9 23	8 4
M21	19 51	11 41	2 3	22 0	0 31	16 15	1 17	8 52	1 43	1 24	0 51	3 32	2 21	23 8	0 0	18 23	0 49	6 23	14 53	19 50	19 47	21 14	9 22	8 5
T 22	20 4	16 41	0 53	22 21	0 38	16 35	1 16	8 56	1 38	1 28	0 52	3 31	2 21	23 8	0 0	18 23	0 49	6 23	14 53	19 50	19 47	21 12	9 22	8 6
W23	20 16	20 48	0s18	22 40	0 44	16 56	1 15	9 0	1 34	1 31	0 52	3 30	2 21	23 8	0 0	18 23	0 49	6 24	14 53	19 50	19 46	21 10	9 21	8 7
T 24	20 27	23 51	1 28	22 59	0 51	17 16	1 13	9 5	1 30	1 35	0 52	3 30	2 21	23 8	0 0	18 23	0 49	6 24	14 53	19 50	19 45	21 9	9 20	8 7
F 25	20 38	25 40	2 32	23 16	0 58	17 35	1 12	9 9	1 25	1 39	0 52	3 29	2 21	23 8	0 0	18 22	0 49	6 24	14 52	19 50	19 45	21 7	9 20	8 8
S 26	20 49	26 11	3 27	23 33	1 4	17 54	1 10	9 14	1 21	1 42	0 52	3 28	2 20	23 8	0 0	18 22	0 49	6 24	14 52	19 50	19 44	21 5	9 19	8 9
S 27	21 0	25 26	4 13	23 48	1 11	18 13	1 9	9 19	1 17	1 46	0 52	3 28	2 20	23 8	0 0	18 22	0 49	6 24	14 52	19 50	19 43	21 3	9 19	8 10
M28	21 10	23 32	4 47	24 2	1 17	18 31	1 7	9 24	1 13	1 49	0 53	3 27	2 20	23 8	0 0	18 22	0 49	6 24	14 52	19 50	19 43	21 2	9 18	8 10
T 29	21 20	20 37	5 8	24 14	1 23	18 48	1 6	9 29	1 9	1 53	0 53	3 27	2 20	23 8	0 0	18 21	0 49	6 24	14 51	19 50	19 42	21 0	9 18	8 11
W30	21s29	16s52	5s16	24s26	1s29	19s 5	1n 4	9n35	1s 5	1s56	0n53	3n26	2s20	23n 8	0s 0	18s21	0n49	6s24	14s51	19n50	19n41	20s58	9n17	8s12

Julian Day Number = 3288985.5, Delta T = 04h45m27s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°55'39, Lahiri = 56°02'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4292

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 45 34	9♐41'14	10♓14	24♐ 8	2♐20	27♈59	7♎ 9	14°R19	27°R35	3♒31	19°R 4	29°D37	28♉55	14♒55	11°R15	T 1
F 2	4 49 31	10°40'57	22°19	25°38	3°35	28° 6	7°18	14♈17	27♊33	3°33	19♈ 3	29♉37	28°52	15° 2	11♌14	F 2
S 3	4 53 27	11°40'42	4♈37	27° 7	4°50	28°13	7°27	14°16	27°30	3°34	19° 3	29°38	28°49	15° 8	11°13	S 3
S 4	4 57 24	12°40'28	17°12	28°35	6° 5	28°22	7°36	14°14	27°28	3°36	19° 2	29°39	28°46	15°15	11°12	S 4
M 5	5 1 21	13°40'15	0♉ 8	0♋ 3	7°20	28°31	7°44	14°13	27°25	3°37	19° 1	29°40	28°43	15°22	11°11	M 5
T 6	5 5 17	14°40'05	13°27	1°30	8°35	28°40	7°52	14°12	27°23	3°39	19° 1	29°42	28°40	15°29	11° 9	T 6
W 7	5 9 14	15°39'56	27°10	2°57	9°50	28°51	8° 1	14°11	27°21	3°41	19° 0	29°R42	28°36	15°35	11° 8	W 7
T 8	5 13 10	16°39'48	11♊15	4°23	11° 5	29° 2	8° 9	14°10	27°18	3°42	19° 0	29°42	28°33	15°42	11° 6	T 8
F 9	5 17 7	17°39'43	25°38	5°48	12°20	29°14	8°17	14° 9	27°16	3°44	18°59	29°41	28°30	15°49	11° 5	F 9
S 10	5 21 3	18°39'39	10♋15	7°13	13°35	29°26	8°25	14° 8	27°13	3°46	18°58	29°39	28°27	15°56	11° 3	S 10
S 11	5 25 0	19°39'37	24°58	8°36	14°50	29°39	8°33	14° 8	27°11	3°47	18°58	29°36	28°24	16° 2	11° 1	S 11
M12	5 28 57	20°39'38	9♌40	9°59	16° 5	29°53	8°40	14° 7	27° 8	3°49	18°58	29°33	28°21	16° 9	10°59	M12
T 13	5 32 53	21°39'40	24°15	11°22	17°20	0♉ 7	8°48	14° 7	27° 6	3°51	18°57	29°31	28°17	16°16	10°57	T 13
W14	5 36 50	22°39'44	8♍38	12°43	18°36	0°22	8°55	14° 7	27° 3	3°53	18°57	29°29	28°14	16°22	10°55	W14
T 15	5 40 46	23°39'50	22°45	14° 3	19°51	0°38	9° 2	14° 6	27° 1	3°54	18°56	29°D28	28°11	16°29	10°53	T 15
F 16	5 44 43	24°39'57	6♎35	15°22	21° 6	0°54	9°10	14° 6	26°58	3°56	18°56	29°29	28° 8	16°36	10°51	F 16
S 17	5 48 39	25°40'07	20° 9	16°40	22°21	1°11	9°17	14°D 6	26°56	3°58	18°55	29°30	28° 5	16°43	10°49	S 17
S 18	5 52 36	26°40'19	3♏26	17°56	23°36	1°28	9°23	14° 6	26°53	4° 0	18°55	29°32	28° 1	16°49	10°46	S 18
M19	5 56 32	27°40'33	16°29	19°11	24°51	1°46	9°30	14° 6	26°51	4° 2	18°55	29°33	27°58	16°56	10°44	M19
T 20	6 0 29	28°40'48	29°18	20°24	26° 7	2° 4	9°37	14° 7	26°48	4° 4	18°54	29°R34	27°55	17° 3	10°41	T 20
W21	6 4 26	29°41'06	11♐56	21°34	27°22	2°23	9°43	14° 7	26°46	4° 6	18°54	29°33	27°52	17° 9	10°38	W21
T 22	6 8 22	0♋41'25	24°23	22°43	28°37	2°42	9°49	14° 8	26°44	4° 8	18°54	29°31	27°49	17°16	10°36	T 22
F 23	6 12 19	1°41'45	6♋40	23°49	29°52	3° 2	9°55	14° 8	26°41	4°10	18°54	29°27	27°46	17°23	10°33	F 23
S 24	6 16 15	2°42'07	18°49	24°52	1♋ 8	3°22	10° 1	14° 9	26°39	4°12	18°54	29°21	27°42	17°30	10°30	S 24
S 25	6 20 12	3°42'31	0♒50	25°52	2°23	3°43	10° 7	14°10	26°36	4°14	18°53	29°15	27°39	17°36	10°27	S 25
M26	6 24 8	4°42'56	12°45	26°48	3°38	4° 4	10°12	14°11	26°34	4°16	18°53	29° 8	27°36	17°43	10°24	M26
T 27	6 28 5	5°43'22	24°36	27°39	4°54	4°26	10°18	14°12	26°31	4°18	18°53	29° 2	27°33	17°50	10°21	T 27
W28	6 32 1	6°43'49	6♓27	28°26	6° 9	4°48	10°23	14°13	26°29	4°20	18°53	28°56	27°30	17°57	10°18	W28
T 29	6 35 58	7°44'18	18°21	29° 7	7°24	5°11	10°28	14°14	26°26	4°22	18°53	28°53	27°27	18° 3	10°15	T 29
F 30	6 39 55	8°44'47	0♈22	29°43	8°39	5°34	10°33	14°16	26°24	4°24	18°53	28°50	27°23	18°10	10°11	F 30
S 31	6 43 51	9♋45'18	12♈35	0♒11	9♋55	5♉58	10♎38	14♈17	26♊21	4♒26	18♈53	28°D50	27♉20	18♒17	10♌ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	12s27	5s11	24s36	1s35	19s22	1n 2	9n41	1s 1	1s59	0n53	3n26	2s19	23n 7	0s 0	18s21	0n49	6s24	14s51	19n49	19n41	20s56	9n17	8s12
F 2	21 47	7 30	4 52	24 45	1 41	19 38	1 0	9 47	0 57	2 3	0 53	3 25	2 19	23 7	0 0	18 20	0 49	6 24	14 51	19 50	19 40	20 54	9 16	8 13
S 3	21 55	2 10	4 20	24 53	1 46	19 53	0 58	9 53	0 53	2 6	0 53	3 25	2 19	23 7	0 0	18 20	0 49	6 24	14 50	19 50	19 39	20 53	9 16	8 14
S 4	22 3	3n22	3 34	25 0	1 52	20 8	0 57	10 0	0 49	2 9	0 54	3 25	2 19	23 7	0 0	18 20	0 49	6 24	14 50	19 50	19 39	20 51	9 16	8 14
M 5	22 10	8 56	2 36	25 6	1 57	20 22	0 55	10 6	0 46	2 12	0 54	3 24	2 19	23 7	0 0	18 19	0 49	6 24	14 50	19 50	19 38	20 49	9 15	8 15
T 6	22 17	14 16	1 29	25 10	2 1	20 36	0 53	10 13	0 42	2 15	0 54	3 24	2 19	23 7	0 0	18 19	0 48	6 24	14 50	19 50	19 37	20 47	9 15	8 16
W 7	22 23	19 4	0 14	25 13	2 6	20 49	0 51	10 20	0 38	2 18	0 54	3 24	2 18	23 7	0 0	18 19	0 48	6 24	14 49	19 50	19 36	20 45	9 15	8 16
T 8	22 29	22 54	1n 3	25 15	2 10	21 2	0 49	10 27	0 35	2 21	0 54	3 24	2 18	23 7	0 0	18 18	0 48	6 24	14 49	19 50	19 36	20 44	9 15	8 17
F 9	22 35	25 23	2 18	25 16	2 15	21 14	0 47	10 35	0 31	2 24	0 55	3 23	2 18	23 7	0 0	18 18	0 48	6 24	14 49	19 50	19 35	20 42	9 14	8 18
S 10	22 40	26 10	3 25	25 15	2 18	21 25	0 45	10 42	0 28	2 27	0 55	3 23	2 18	23 7	0 0	18 18	0 48	6 24	14 49	19 50	19 34	20 40	9 14	8 18
S 11	22 45	25 8	4 19	25 14	2 22	21 36	0 43	10 50	0 25	2 30	0 55	3 23	2 18	23 7	0 0	18 17	0 48	6 24	14 48	19 49	19 34	20 38	9 14	8 19
M12	22 49	22 22	4 56	25 11	2 25	21 46	0 40	10 57	0 22	2 33	0 55	3 23	2 17	23 7	0 0	18 17	0 48	6 24	14 48	19 49	19 33	20 36	9 14	8 20
T 13	22 53	18 12	5 13	25 8	2 28	21 55	0 38	11 5	0 19	2 36	0 55	3 23	2 17	23 7	0 0	18 16	0 48	6 24	14 48	19 48	19 32	20 34	9 14	8 20
W14	22 57	13 2	5 10	25 3	2 30	22 4	0 36	11 13	0 15	2 38	0 56	3 23	2 17	23 7	0n 0	18 16	0 48	6 23	14 47	19 48	19 32	20 33	9 14	8 21
T 15	23 0	7 17	4 49	24 57	2 32	22 12	0 34	11 22	0 12	2 41	0 56	3 23	2 17	23 7	0 0	18 16	0 48	6 23	14 47	19 48	19 31	20 31	9 14	8 22
F 16	23 3	1 16	4 11	24 50	2 34	22 20	0 32	11 30	0 9	2 44	0 56	3 24	2 17	23 7	0 0	18 15	0 48	6 23	14 47	19 48	19 30	20 29	9 14	8 22
S 17	23 5	4s41	3 20	24 42	2 35	22 27	0 29	11 38	0 7	2 46	0 56	3 24	2 16	23 7	0 0	18 15	0 48	6 23	14 46	19 48	19 29	20 27	9 14	8 23
S 18	23 6	10 20	2 18	24 32	2 36	22 33	0 27	11 47	0 4	2 49	0 57	3 24	2 16	23 7	0 0	18 14	0 48	6 23	14 46	19 48	19 29	20 25	9 14	8 23
M19	23 8	15 26	1 11	24 22	2 36	22 38	0 25	11 56	0 1	2 51	0 57	3 24	2 16	23 7	0 0	18 14	0 48	6 23	14 46	19 49	19 28	20 23	9 14	8 24
T 20	23 9	19 44	0 1	24 11	2 36	22 43	0 22	12 4	0n 2	2 53	0 57	3 24	2 16	23 7	0 0	18 14	0 48	6 23	14 46	19 49	19 27	20 21	9 14	8 25
W21	23 9	23 3	1s 7	23 59	2 35	22 47	0 20	12 13	0 4	2 56	0 57	3 25	2 16	23 7	0 0	18 13	0 48	6 22	14 45	19 49	19 27	20 19	9 14	8 25
T 22	23 9	25 13	2 12	23 47	2 33	22 51	0 18	12 22	0 7	2 58	0 57	3 25	2 15	23 7	0 0	18 13	0 48	6 22	14 45	19 48	19 26	20 17	9 14	8 26
F 23	23 8	26 7	3 9	23 33	2 31	22 54	0 15	12 31	0 9	3 0	0 58	3 26	2 15	23 7	0 0	18 12	0 48	6 22	14 45	19 47	19 25	20 16	9 14	8 26
S 24	23 7	25 45	3 57	23 19	2 28	22 56	0 13	12 41	0 12	3 2	0 58	3 26	2 15	23 7	0 0	18 12	0 48	6 22	14 44	19 46	19 25	20 14	9 15	8 27
S 25	23 6	24 10	4 33	23 5	2 24	22 57	0 11	12 50	0 14	3 4	0 58	3 27	2 15	23 6	0 0	18 11	0 48	6 22	14 44	19 45	19 24	20 12	9 15	8 27
M26	23 4	21 32	4 58	22 49	2 19	22 58	0 8	12 59	0 17	3 6	0 58	3 27	2 15	23 6	0 0	18 11	0 48	6 21	14 44	19 43	19 23	20 10	9 15	8 28
T 27	23 2	18 1	5 9	22 34	2 14	22 58	0 6	13 9	0 19	3 8	0 59	3 28	2 14	23 6	0 0	18 10	0 48	6 21	14 43	19 42	19 22	20 8	9 15	8 28
W28	22 59	13 48	5 7	22 18	2 7	22 57	0 3	13 18	0 21	3 10	0 59	3 28	2 14	23 6	0 0	18 10	0 48	6 21	14 43	19 41	19 22	20 6	9 16	8 29
T 29	22 56	9 3	4 53	22 2	1 59	22 56	0 1	13 28	0 23	3 11	0 59	3 29	2 14	23 6	0 0	18 10	0 48	6 21	14 43	19 40	19 21	20 4	9 16	8 29
F 30	22 52	3 55	4 25	21 46	1 50	22 54	0s 2	13 37	0 26	3 13	0 59	3 30	2 14	23 6	0 0	18 9	0 48	6 20	14 42	19 39	19 20	20 2	9 17	8 30
S 31	22s48	1n28	3s44	21s30	1s40	22s51	0s 4	13n47	0n28	3s15	0n59	3n30	2s14	23n 6	0n 0	18s 9	0n48	6s20	14s42	19n39	19n20	20s 0	9n17	8s30

Julian Day Number = 3289015.5, Delta T = 04h45m28s
Ecliptic obliquity = 23°08'55, Nutation = - 0°00'16
Ayanamsha: Fagan/Bradley = 56°55'44, Lahiri = 56°02'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 47 48	10♑45'50	25♈ 5	0♒31	11♑10	6♉22	10♎43	14♈19	26°R19	4♒28	18°D53	28♉51	27♉17	18♒23	10°R 5	S 1
M 2	6 51 44	11°46'23	7♉57	0°43	12°25	6°46	10°47	14°20	26♊17	4°30	18♈53	28°52	27°14	18°30	10♌ 1	M 2
T 3	6 55 41	12°46'56	21°13	0°R46	13°41	7°11	10°51	14°22	26°14	4°32	18°53	28°54	27°11	18°37	9°58	T 3
W 4	6 59 37	13°47'31	4♊57	0°39	14°56	7°36	10°55	14°24	26°12	4°35	18°53	28°R54	27° 7	18°44	9°54	W 4
T 5	7 3 34	14°48'08	19°10	0°21	16°11	8° 1	10°59	14°26	26°10	4°37	18°53	28°52	27° 4	18°50	9°51	T 5
F 6	7 7 31	15°48'45	3♋47	29♑52	17°27	8°27	11° 3	14°28	26° 7	4°39	18°53	28°48	27° 1	18°57	9°47	F 6
S 7	7 11 27	16°49'23	18°45	29°12	18°42	8°53	11° 7	14°30	26° 5	4°41	18°53	28°42	26°58	19° 4	9°43	S 7
S 8	7 15 24	17°50'03	3♌53	28°21	19°57	9°19	11°10	14°32	26° 3	4°43	18°53	28°35	26°55	19°10	9°39	S 8
M 9	7 19 20	18°50'43	19° 1	27°20	21°13	9°46	11°13	14°35	26° 1	4°45	18°54	28°27	26°52	19°17	9°36	M 9
T 10	7 23 17	19°51'25	4♍ 1	26°10	22°28	10°13	11°16	14°37	25°58	4°48	18°54	28°19	26°48	19°24	9°32	T 10
W11	7 27 13	20°52'08	18°42	24°54	23°43	10°40	11°19	14°40	25°56	4°50	18°54	28°13	26°45	19°31	9°28	W11
T 12	7 31 10	21°52'53	3♎ 1	23°32	24°59	11° 8	11°22	14°42	25°54	4°52	18°54	28° 9	26°42	19°37	9°24	T 12
F 13	7 35 6	22°53'38	16°55	22° 9	26°14	11°36	11°24	14°45	25°52	4°54	18°55	28° 8	26°39	19°44	9°20	F 13
S 14	7 39 3	23°54'26	0♏25	20°47	27°30	12° 4	11°27	14°48	25°50	4°56	18°55	28°D 8	26°36	19°51	9°16	S 14
S 15	7 43 0	24°55'14	13°32	19°28	28°45	12°32	11°29	14°51	25°48	4°59	18°55	28° 9	26°33	19°58	9°12	S 15
M16	7 46 56	25°56'03	26°21	18°16	0♒ 0	13° 1	11°31	14°54	25°46	5° 1	18°56	28°R 9	26°29	20° 4	9° 8	M16
T 17	7 50 53	26°56'54	8♐54	17°12	1°16	13°30	11°33	14°57	25°43	5° 3	18°56	28° 9	26°26	20°11	9° 4	T 17
W18	7 54 49	27°57'46	21°16	16°17	2°31	13°59	11°34	15° 0	25°41	5° 5	18°56	28° 6	26°23	20°18	8°59	W18
T 19	7 58 46	28°58'39	3♑28	15°33	3°47	14°29	11°35	15° 4	25°40	5° 8	18°57	28° 0	26°20	20°24	8°55	T 19
F 20	8 2 42	29°59'33	15°33	15° 1	5° 2	14°59	11°37	15° 7	25°38	5°10	18°57	27°52	26°17	20°31	8°51	F 20
S 21	8 6 39	1♒ 0'28	27°32	14°39	6°17	15°29	11°38	15°10	25°36	5°12	18°58	27°41	26°13	20°38	8°47	S 21
S 22	8 10 36	2° 1'23	9♒28	14°28	7°33	15°59	11°38	15°14	25°34	5°14	18°58	27°29	26°10	20°45	8°43	S 22
M23	8 14 32	3° 2'19	21°21	14°D27	8°48	16°29	11°39	15°18	25°32	5°17	18°59	27°15	26° 7	20°51	8°38	M23
T 24	8 18 29	4° 3'15	3♓12	14°36	10° 4	17° 0	11°39	15°21	25°30	5°19	18°59	27° 2	26° 4	20°58	8°34	T 24
W25	8 22 25	5° 4'12	15° 4	14°54	11°19	17°31	11°R40	15°25	25°28	5°21	19° 0	26°51	26° 1	21° 5	8°30	W25
T 26	8 26 22	6° 5'10	26°58	15°20	12°35	18° 2	11°40	15°29	25°27	5°24	19° 1	26°42	25°58	21°11	8°25	T 26
F 27	8 30 18	7° 6'08	8♈59	15°52	13°50	18°33	11°39	15°33	25°25	5°26	19° 1	26°35	25°54	21°18	8°21	F 27
S 28	8 34 15	8° 7'06	21° 9	16°32	15° 5	19° 5	11°39	15°37	25°23	5°28	19° 2	26°32	25°51	21°25	8°17	S 28
S 29	8 38 11	9° 8'04	3♉34	17°17	16°21	19°37	11°38	15°42	25°22	5°30	19° 3	26°30	25°48	21°32	8°13	S 29
M30	8 42 8	10° 9'03	16°18	18° 7	17°36	20° 9	11°38	15°46	25°20	5°33	19° 3	26°D30	25°45	21°38	8° 8	M30
T 31	8 46 5	11♒10'01	29♉25	19♑ 1	18♒52	20♉41	11♎37	15♈50	25♊19	5♒35	19♈ 4	26°R30	25♉42	21♒45	8♌ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s43	6n55	2s53	21s15	1s29	22s47	0s 6	13n57	0n30	3s16	1n 0	3n31	2s13	23n 6	0n 0	18s 8	0n48	6s20	14s42	19n40	19n19	19s58	9n17	8s31
M 2	22 38	12 14	1 51	21 0	1 16	22 43	0 9	14 7	0 32	3 18	1 0	3 32	2 13	23 6	0 0	18 8	0 48	6 19	14 42	19 40	19 18	19 56	9 18	8 31
T 3	22 33	17 11	0 41	20 45	1 2	22 38	0 11	14 16	0 34	3 19	1 0	3 33	2 13	23 6	0 0	18 7	0 48	6 19	14 41	19 40	19 17	19 54	9 18	8 31
W 4	22 27	21 24	0n33	20 32	0 47	22 33	0 14	14 26	0 36	3 21	1 0	3 34	2 13	23 6	0 0	18 7	0 48	6 19	14 41	19 40	19 17	19 52	9 19	8 32
T 5	22 20	24 30	1 47	20 20	0 31	22 27	0 16	14 36	0 37	3 22	1 1	3 35	2 13	23 6	0 0	18 6	0 48	6 18	14 41	19 40	19 16	19 50	9 19	8 32
F 6	22 13	26 2	2 57	20 8	0 13	22 20	0 18	14 46	0 39	3 23	1 1	3 36	2 12	23 6	0 0	18 6	0 48	6 18	14 40	19 39	19 15	19 48	9 20	8 32
S 7	22 6	25 45	3 56	19 58	0n 6	22 12	0 21	14 56	0 41	3 24	1 1	3 37	2 12	23 6	0 0	18 5	0 48	6 18	14 40	19 38	19 15	19 46	9 21	8 33
S 8	21 59	23 34	4 39	19 50	0 25	22 4	0 23	15 6	0 43	3 25	1 1	3 38	2 12	23 6	0 0	18 5	0 48	6 17	14 40	19 36	19 14	19 44	9 21	8 33
M 9	21 51	19 44	5 2	19 42	0 45	21 55	0 25	15 16	0 44	3 26	1 2	3 39	2 12	23 6	0 0	18 4	0 48	6 17	14 39	19 34	19 13	19 42	9 22	8 33
T 10	21 42	14 39	5 5	19 36	1 5	21 45	0 28	15 26	0 46	3 27	1 2	3 40	2 12	23 6	0 0	18 4	0 48	6 17	14 39	19 33	19 12	19 40	9 23	8 34
W11	21 33	8 50	4 47	19 30	1 25	21 35	0 30	15 36	0 48	3 28	1 2	3 41	2 11	23 6	0 0	18 3	0 48	6 16	14 39	19 31	19 12	19 38	9 23	8 34
T 12	21 24	2 40	4 12	19 26	1 43	21 24	0 32	15 46	0 49	3 29	1 2	3 42	2 11	23 5	0 0	18 3	0 48	6 16	14 38	19 31	19 11	19 36	9 24	8 34
F 13	21 14	3s27	3 22	19 23	2 0	21 13	0 34	15 56	0 51	3 30	1 3	3 43	2 11	23 5	0 0	18 2	0 48	6 16	14 38	19 30	19 10	19 34	9 25	8 35
S 14	21 4	9 15	2 23	19 20	2 15	21 1	0 37	16 6	0 52	3 30	1 3	3 45	2 11	23 5	0 0	18 2	0 48	6 15	14 38	19 30	19 9	19 32	9 26	8 35
S 15	20 53	14 29	1 17	19 18	2 28	20 48	0 39	16 16	0 54	3 31	1 3	3 46	2 11	23 5	0 0	18 1	0 48	6 15	14 37	19 30	19 9	19 30	9 26	8 35
M16	20 42	18 57	0 10	19 18	2 39	20 34	0 41	16 26	0 55	3 32	1 3	3 47	2 11	23 5	0 0	18 1	0 48	6 14	14 37	19 30	19 8	19 28	9 27	8 35
T 17	20 31	22 28	0s57	19 18	2 47	20 20	0 43	16 36	0 56	3 32	1 4	3 49	2 10	23 5	0 0	18 0	0 48	6 14	14 37	19 30	19 7	19 26	9 28	8 35
W18	20 19	24 52	2 0	19 18	2 53	20 6	0 45	16 46	0 58	3 32	1 4	3 50	2 10	23 5	0 0	18 0	0 48	6 13	14 36	19 30	19 7	19 24	9 29	8 36
T 19	20 7	26 3	2 57	19 20	2 56	19 50	0 47	16 56	0 59	3 33	1 4	3 52	2 10	23 5	0 0	17 59	0 48	6 13	14 36	19 29	19 6	19 22	9 30	8 36
F 20	19 54	25 58	3 44	19 22	2 58	19 35	0 49	17 6	1 0	3 33	1 4	3 53	2 10	23 5	0 0	17 59	0 48	6 12	14 36	19 27	19 5	19 20	9 31	8 36
S 21	19 41	24 41	4 22	19 25	2 57	19 18	0 51	17 16	1 2	3 33	1 5	3 55	2 10	23 5	0 0	17 58	0 48	6 12	14 36	19 24	19 4	19 18	9 32	8 36
S 22	19 28	22 17	4 47	19 28	2 55	19 1	0 53	17 25	1 3	3 33	1 5	3 56	2 9	23 5	0 0	17 57	0 48	6 12	14 35	19 21	19 4	19 16	9 33	8 36
M23	19 15	18 57	5 0	19 32	2 51	18 44	0 55	17 35	1 4	3 33	1 5	3 58	2 9	23 5	0 0	17 57	0 48	6 11	14 35	19 18	19 3	19 14	9 33	8 36
T 24	19 1	14 52	5 0	19 36	2 46	18 26	0 57	17 45	1 5	3 33	1 5	3 59	2 9	23 5	0 0	17 56	0 48	6 11	14 35	19 16	19 2	19 11	9 34	8 36
W25	18 46	10 14	4 47	19 40	2 40	18 7	0 59	17 55	1 6	3 33	1 6	4 1	2 9	23 5	0 0	17 56	0 48	6 10	14 34	19 13	19 1	19 9	9 35	8 36
T 26	18 31	5 11	4 21	19 44	2 34	17 48	1 1	18 4	1 7	3 33	1 6	4 2	2 9	23 5	0 0	17 55	0 48	6 10	14 34	19 11	19 1	19 7	9 36	8 36
F 27	18 16	0n 5	3 44	19 48	2 26	17 29	1 3	18 14	1 8	3 32	1 6	4 4	2 9	23 5	0 0	17 55	0 48	6 9	14 34	19 9	19 0	19 5	9 37	8 36
S 28	18 1	5 26	2 56	19 51	2 18	17 8	1 4	18 24	1 9	3 32	1 6	4 6	2 8	23 5	0 0	17 54	0 48	6 9	14 33	19 9	18 59	19 3	9 39	8 36
S 29	17 45	10 42	1 58	19 54	2 10	16 48	1 6	18 33	1 10	3 31	1 7	4 8	2 8	23 5	0 0	17 54	0 48	6 8	14 33	19 8	18 58	19 1	9 40	8 36
M30	17 29	15 39	0 54	19 56	2 1	16 27	1 8	18 43	1 11	3 31	1 7	4 9	2 8	23 5	0 0	17 53	0 48	6 8	14 33	19 8	18 58	18 59	9 41	8 36
T 31	17s13	20n 2	0n15	19s58	1n52	16s 5	1s 9	18n52	1n12	3s30	1n 7	4n11	2s 8	23n 4	0n 0	17s53	0n48	6s 7	14s32	19n 8	18n57	18s57	9n42	8s36

Julian Day Number = 3289046.5, Delta T = 04h45m29s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°55'48, Lahiri = 56°02'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 50 1	12♒11'00	13♊ 1	20♑ 0	20♒ 7	21♉13	11°R35	15♈55	25°R17	5♒37	19♈ 5	26°R29	25♉39	21♒52	8°R 0	W 1
T 2	8 53 58	13°12'00	27° 6	21° 2	21°23	21°45	11♎34	15°59	25♊16	5°39	19° 6	26♉26	25°35	21°59	7♌55	T 2
F 3	8 57 54	14°12'59	11♋41	22° 7	22°38	22°18	11°33	16° 4	25°14	5°42	19° 6	26°21	25°32	22° 5	7°51	F 3
S 4	9 1 51	15°13'58	26°40	23°15	23°53	22°51	11°31	16° 8	25°13	5°44	19° 7	26°12	25°29	22°12	7°47	S 4
S 5	9 5 47	16°14'57	11♌57	24°25	25° 9	23°24	11°29	16°13	25°12	5°46	19° 8	26° 1	25°26	22°19	7°43	S 5
M 6	9 9 44	17°15'57	27°20	25°38	26°24	23°57	11°27	16°18	25°10	5°48	19° 9	25°50	25°23	22°25	7°38	M 6
T 7	9 13 40	18°16'57	12♍37	26°52	27°40	24°30	11°24	16°23	25° 9	5°51	19°10	25°39	25°19	22°32	7°34	T 7
W 8	9 17 37	19°17'57	27°37	28° 8	28°55	25° 3	11°22	16°28	25° 8	5°53	19°11	25°29	25°16	22°39	7°30	W 8
T 9	9 21 34	20°18'57	12♎13	29°26	0♓10	25°36	11°19	16°33	25° 7	5°55	19°11	25°23	25°13	22°46	7°26	T 9
F 10	9 25 30	21°19'58	26°19	0♒45	1°26	26°10	11°16	16°38	25° 6	5°57	19°12	25°19	25°10	22°52	7°22	F 10
S 11	9 29 27	22°20'59	9♏57	2° 5	2°41	26°44	11°13	16°43	25° 5	5°59	19°13	25°17	25° 7	22°59	7°18	S 11
S 12	9 33 23	23°22'00	23° 6	3°27	3°56	27°18	11°10	16°48	25° 4	6° 2	19°14	25°17	25° 4	23° 6	7°13	S 12
M13	9 37 20	24°23'02	5♐53	4°50	5°12	27°52	11° 7	16°54	25° 3	6° 4	19°15	25°16	25° 0	23°12	7° 9	M13
T 14	9 41 16	25°24'04	18°20	6°13	6°27	28°26	11° 3	16°59	25° 2	6° 6	19°16	25°15	24°57	23°19	7° 5	T 14
W15	9 45 13	26°25'06	0♑34	7°37	7°43	29° 0	10°59	17° 5	25° 1	6° 8	19°17	25°12	24°54	23°26	7° 1	W15
T 16	9 49 9	27°26'08	12°37	9° 3	8°58	29°34	10°55	17°10	25° 0	6°10	19°18	25° 5	24°51	23°33	6°57	T 16
F 17	9 53 6	28°27'10	24°34	10°29	10°13	0♊ 9	10°51	17°16	24°59	6°12	19°20	24°56	24°48	23°39	6°54	F 17
S 18	9 57 3	29°28'12	6♒28	11°55	11°29	0°43	10°47	17°21	24°59	6°14	19°21	24°43	24°45	23°46	6°50	S 18
S 19	10 0 59	0♓29'14	18°20	13°23	12°44	1°18	10°42	17°27	24°58	6°17	19°22	24°29	24°41	23°53	6°46	S 19
M20	10 4 56	1°30'16	0♓12	14°51	13°59	1°53	10°38	17°33	24°58	6°19	19°23	24°14	24°38	24° 0	6°42	M20
T 21	10 8 52	2°31'17	12° 5	16°20	15°15	2°27	10°33	17°39	24°57	6°21	19°24	23°59	24°35	24° 6	6°38	T 21
W22	10 12 49	3°32'18	24° 1	17°49	16°30	3° 2	10°28	17°45	24°56	6°23	19°25	23°45	24°32	24°13	6°35	W22
T 23	10 16 45	4°33'19	6♈ 1	19°19	17°45	3°38	10°23	17°51	24°56	6°25	19°26	23°35	24°29	24°20	6°31	T 23
F 24	10 20 42	5°34'19	18° 7	20°50	19° 1	4°13	10°17	17°57	24°56	6°27	19°28	23°27	24°25	24°26	6°28	F 24
S 25	10 24 38	6°35'18	0♉22	22°21	20°16	4°48	10°12	18° 3	24°55	6°29	19°29	23°22	24°22	24°33	6°24	S 25
S 26	10 28 35	7°36'17	12°49	23°53	21°31	5°23	10° 6	18° 9	24°55	6°31	19°30	23°20	24°19	24°40	6°21	S 26
M27	10 32 32	8°37'14	25°31	25°25	22°46	5°59	10° 0	18°15	24°55	6°33	19°31	23°D19	24°16	24°47	6°17	M27
T 28	10 36 28	9♓38'12	8♊33	26♒58	24♓ 2	6♊34	9♎55	18♈21	24♊55	6♒35	19♈32	23°R20	24♉13	24♒53	6♌14	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s56	23n31	1n26	19s59	1n43	15s43	1s11	19n 1	1n13	3s30	1n 7	4n13	2s 8	23n 4	0n 0	17s52	0n48	6s 6	14s32	19n 8	18n56	18s55	9n43	8s36
T 2	16 39	25 41	2 34	19 59	1 34	15 21	1 12	19 11	1 14	3 29	1 8	4 15	2 8	23 4	0 0	17 52	0 48	6 6	14 32	19 7	18 55	18 52	9 44	8 36
F 3	16 22	26 12	3 34	19 58	1 25	14 58	1 14	19 20	1 15	3 28	1 8	4 17	2 7	23 4	0 1	17 51	0 48	6 5	14 32	19 6	18 55	18 50	9 45	8 36
S 4	16 4	24 51	4 22	19 56	1 15	14 35	1 15	19 29	1 16	3 27	1 8	4 19	2 7	23 4	0 1	17 51	0 48	6 5	14 31	19 4	18 54	18 48	9 46	8 36
S 5	15 46	21 40	4 51	19 53	1 6	14 11	1 16	19 38	1 17	3 26	1 8	4 21	2 7	23 4	0 1	17 50	0 48	6 4	14 31	19 2	18 53	18 46	9 47	8 36
M 6	15 28	16 57	5 0	19 50	0 57	13 47	1 18	19 47	1 17	3 25	1 9	4 23	2 7	23 4	0 1	17 49	0 47	6 4	14 31	18 59	18 53	18 44	9 49	8 36
T 7	15 10	11 10	4 47	19 45	0 48	13 23	1 19	19 56	1 18	3 24	1 9	4 25	2 7	23 4	0 1	17 49	0 47	6 3	14 31	18 56	18 52	18 42	9 50	8 36
W 8	14 51	4 50	4 15	19 39	0 39	12 58	1 20	20 4	1 19	3 23	1 9	4 27	2 7	23 4	0 1	17 48	0 47	6 3	14 30	18 54	18 51	18 40	9 51	8 35
T 9	14 32	1s36	3 26	19 32	0 30	12 33	1 21	20 13	1 20	3 22	1 9	4 29	2 6	23 4	0 1	17 48	0 47	6 2	14 30	18 52	18 50	18 37	9 52	8 35
F 10	14 13	7 46	2 26	19 24	0 21	12 7	1 22	20 22	1 20	3 20	1 10	4 31	2 6	23 4	0 1	17 47	0 47	6 1	14 30	18 52	18 50	18 35	9 53	8 35
S 11	13 54	13 21	1 20	19 15	0 13	11 41	1 23	20 30	1 21	3 19	1 10	4 33	2 6	23 4	0 1	17 47	0 47	6 1	14 29	18 51	18 49	18 33	9 54	8 35
S 12	13 34	18 8	0 11	19 4	0 5	11 15	1 24	20 39	1 22	3 17	1 10	4 35	2 6	23 4	0 1	17 46	0 47	6 0	14 29	18 51	18 48	18 31	9 56	8 35
M13	13 14	21 56	0s56	18 53	0s 4	10 49	1 25	20 47	1 22	3 16	1 10	4 37	2 6	23 4	0 1	17 46	0 47	6 0	14 29	18 51	18 47	18 29	9 57	8 34
T 14	12 54	24 37	1 59	18 41	0 12	10 22	1 26	20 55	1 23	3 14	1 11	4 39	2 6	23 4	0 1	17 45	0 47	5 59	14 29	18 51	18 46	18 26	9 58	8 34
W15	12 34	26 3	2 55	18 27	0 19	9 55	1 27	21 3	1 24	3 12	1 11	4 41	2 6	23 4	0 1	17 45	0 47	5 58	14 28	18 50	18 46	18 24	9 59	8 34
T 16	12 13	26 14	3 42	18 13	0 27	9 28	1 27	21 11	1 24	3 11	1 11	4 44	2 6	23 4	0 1	17 44	0 47	5 58	14 28	18 48	18 45	18 22	10 1	8 33
F 17	11 52	25 12	4 19	17 57	0 34	9 0	1 28	21 19	1 25	3 9	1 11	4 46	2 5	23 4	0 1	17 44	0 47	5 57	14 28	18 46	18 44	18 20	10 2	8 33
S 18	11 31	23 1	4 44	17 40	0 42	8 32	1 29	21 27	1 25	3 7	1 11	4 48	2 5	23 4	0 1	17 43	0 47	5 57	14 28	18 43	18 43	18 18	10 3	8 33
S 19	11 10	19 52	4 57	17 23	0 48	8 4	1 29	21 34	1 26	3 5	1 12	4 50	2 5	23 4	0 1	17 43	0 47	5 56	14 28	18 40	18 43	18 15	10 4	8 32
M20	10 49	15 55	4 57	17 4	0 55	7 36	1 29	21 42	1 26	3 3	1 12	4 53	2 5	23 4	0 1	17 42	0 48	5 55	14 27	18 36	18 42	18 13	10 6	8 32
T 21	10 27	11 20	4 45	16 44	1 1	7 8	1 30	21 49	1 27	3 1	1 12	4 55	2 5	23 4	0 1	17 42	0 48	5 55	14 27	18 32	18 41	18 11	10 7	8 32
W22	10 5	6 19	4 19	16 23	1 8	6 39	1 30	21 56	1 27	2 59	1 12	4 57	2 5	23 4	0 1	17 41	0 48	5 54	14 27	18 29	18 40	18 9	10 8	8 31
T 23	9 43	1 3	3 42	16 1	1 14	6 10	1 30	22 3	1 28	2 57	1 13	5 0	2 5	23 4	0 1	17 41	0 48	5 54	14 27	18 26	18 40	18 6	10 9	8 31
F 24	9 21	4n20	2 55	15 38	1 19	5 41	1 30	22 10	1 28	2 54	1 13	5 2	2 5	23 4	0 1	17 40	0 48	5 53	14 26	18 25	18 39	18 4	10 11	8 30
S 25	8 59	9 37	1 58	15 14	1 25	5 12	1 31	22 17	1 29	2 52	1 13	5 4	2 4	23 4	0 1	17 40	0 48	5 52	14 26	18 23	18 38	18 2	10 12	8 30
S 26	8 37	14 37	0 55	14 49	1 30	4 43	1 31	22 24	1 29	2 50	1 13	5 7	2 4	23 4	0 1	17 39	0 48	5 52	14 26	18 23	18 37	18 0	10 13	8 30
M27	8 14	19 6	0n12	14 23	1 35	4 13	1 31	22 31	1 29	2 47	1 13	5 9	2 4	23 4	0 1	17 39	0 48	5 51	14 26	18 23	18 37	17 57	10 14	8 29
T 28	7s52	22n47	1n20	13s56	1s39	3s44	1s30	22n37	1n30	2s45	1n14	5n11	2s 4	23n 4	0n 1	17s38	0n48	5s50	14s26	18n23	18n36	17s55	10n16	8s29

Julian Day Number = 3289077.5, Delta T = 04h45m31s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°55'52, Lahiri = 56°02'52

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 40 25	10♓39'08	21♊59	28♒32	25♓17	7♊10	9°R49	18♈27	24°R54	6♒37	19♈34	23°R19	24♉10	25♒ 0	6°R11	W 1
T 2	10 44 21	11°40'03	5♋51	0♓ 6	26°32	7°45	9♎42	18°34	24♊54	6°39	19°35	23♉17	24° 6	25° 7	6♌ 8	T 2
F 3	10 48 18	12°40'58	20°11	1°41	27°47	8°21	9°36	18°40	24°D54	6°41	19°36	23°12	24° 3	25°14	6° 4	F 3
S 4	10 52 14	13°41'51	4♌56	3°16	29° 2	8°57	9°30	18°46	24°54	6°43	19°38	23° 5	24° 0	25°20	6° 1	S 4
S 5	10 56 11	14°42'44	20° 2	4°52	0♈18	9°33	9°23	18°53	24°55	6°45	19°39	22°55	23°57	25°27	5°58	S 5
M 6	11 0 7	15°43'36	5♍18	6°29	1°33	10° 9	9°17	18°59	24°55	6°47	19°40	22°45	23°54	25°34	5°56	M 6
T 7	11 4 4	16°44'26	20°34	8° 6	2°48	10°45	9°10	19° 6	24°55	6°48	19°42	22°35	23°51	25°40	5°53	T 7
W 8	11 8 1	17°45'16	5♎39	9°44	4° 3	11°21	9° 3	19°13	24°55	6°50	19°43	22°26	23°47	25°47	5°50	W 8
T 9	11 11 57	18°46'05	20°24	11°23	5°18	11°57	8°56	19°19	24°55	6°52	19°44	22°20	23°44	25°54	5°47	T 9
F 10	11 15 54	19°46'54	4♏41	13° 3	6°33	12°33	8°49	19°26	24°56	6°54	19°46	22°16	23°41	26° 1	5°45	F 10
S 11	11 19 50	20°47'41	18°29	14°43	7°48	13° 9	8°42	19°32	24°56	6°56	19°47	22°D15	23°38	26° 7	5°42	S 11
S 12	11 23 47	21°48'29	1♐48	16°24	9° 3	13°46	8°34	19°39	24°57	6°57	19°49	22°15	23°35	26°14	5°40	S 12
M13	11 27 43	22°49'15	14°41	18° 5	10°18	14°22	8°27	19°46	24°57	6°59	19°50	22°16	23°31	26°21	5°37	M13
T 14	11 31 40	23°50'01	27°12	19°48	11°33	14°58	8°20	19°53	24°58	7° 1	19°52	22°R16	23°28	26°27	5°35	T 14
W15	11 35 36	24°50'46	9♑26	21°31	12°48	15°35	8°12	20° 0	24°58	7° 2	19°53	22°15	23°25	26°34	5°33	W15
T 16	11 39 33	25°51'30	21°28	23°15	14° 3	16°11	8° 5	20° 7	24°59	7° 4	19°54	22°11	23°22	26°41	5°31	T 16
F 17	11 43 30	26°52'14	3♒22	25° 0	15°18	16°48	7°57	20°13	25° 0	7° 6	19°56	22° 5	23°19	26°48	5°29	F 17
S 18	11 47 26	27°52'56	15°13	26°46	16°33	17°24	7°49	20°20	25° 0	7° 7	19°57	21°57	23°16	26°54	5°27	S 18
S 19	11 51 23	28°53'38	27° 4	28°32	17°48	18° 1	7°42	20°27	25° 1	7° 9	19°59	21°47	23°12	27° 1	5°25	S 19
M20	11 55 19	29°54'18	8♓58	0♈19	19° 2	18°38	7°34	20°34	25° 2	7°10	20° 0	21°37	23° 9	27° 8	5°23	M20
T 21	11 59 16	0♈54'57	20°55	2° 7	20°17	19°14	7°26	20°41	25° 3	7°12	20° 2	21°26	23° 6	27°15	5°22	T 21
W22	12 3 12	1°55'35	2♈59	3°56	21°32	19°51	7°18	20°48	25° 4	7°13	20° 3	21°17	23° 3	27°21	5°20	W22
T 23	12 7 9	2°56'12	15° 9	5°45	22°47	20°28	7°10	20°56	25° 5	7°15	20° 5	21° 9	23° 0	27°28	5°19	T 23
F 24	12 11 5	3°56'48	27°27	7°35	24° 2	21° 5	7° 3	21° 3	25° 6	7°16	20° 6	21° 4	22°57	27°35	5°17	F 24
S 25	12 15 2	4°57'22	9♉55	9°26	25°16	21°42	6°55	21°10	25° 7	7°18	20° 8	21° 1	22°53	27°41	5°16	S 25
S 26	12 18 58	5°57'54	22°34	11°17	26°31	22°19	6°47	21°17	25° 8	7°19	20° 9	21°D 1	22°50	27°48	5°15	S 26
M27	12 22 55	6°58'26	5♊25	13° 9	27°46	22°56	6°39	21°24	25°10	7°21	20°11	21° 2	22°47	27°55	5°14	M27
T 28	12 26 52	7°58'55	18°33	15° 1	29° 0	23°33	6°31	21°31	25°11	7°22	20°13	21° 3	22°44	28° 2	5°13	T 28
W29	12 30 48	8°59'23	1♋58	16°53	0♉15	24°10	6°23	21°38	25°12	7°23	20°14	21° 4	22°41	28° 8	5°12	W29
T 30	12 34 45	9°59'49	15°44	18°46	1°29	24°47	6°15	21°46	25°14	7°25	20°16	21°R 4	22°37	28°15	5°11	T 30
F 31	12 38 41	11♈ 0'14	29♋50	20♈38	2♉44	25♊24	6♎ 7	21♈53	25♊15	7♒26	20♈17	21♉ 3	22♉34	28♒22	5♌10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	7s29	25n20	2n26	13s28	1s43	3s14	1s30	22n43	1n30	2s42	1n14	5n14	2s 4	23n 4	0n 1	17s38	0n48	5s50	14s25	18n23	18n35	17s53	10n17	8s28	W 1
T 2	7 6	26 26	3 25	12 59	1 47	2 44	1 30	22 50	1 30	2 40	1 14	5 16	2 4	23 4	0 1	17 37	0 48	5 49	14 25	18 22	18 34	17 51	10 18	8 28	T 2
F 3	6 43	25 50	4 14	12 29	1 51	2 15	1 30	22 56	1 31	2 37	1 14	5 19	2 4	23 4	0 1	17 37	0 48	5 48	14 25	18 21	18 33	17 48	10 19	8 27	F 3
S 4	6 20	23 27	4 47	11 58	1 54	1 45	1 29	23 1	1 31	2 35	1 14	5 21	2 4	23 4	0 1	17 36	0 48	5 48	14 25	18 19	18 33	17 46	10 20	8 27	S 4
S 5	5 57	19 24	5 2	11 26	1 57	1 15	1 29	23 7	1 31	2 32	1 14	5 24	2 4	23 4	0 1	17 36	0 48	5 47	14 25	18 17	18 32	17 44	10 22	8 26	S 5
M 6	5 34	14 2	4 55	10 53	2 0	0 45	1 28	23 13	1 32	2 29	1 15	5 26	2 4	23 4	0 1	17 35	0 48	5 47	14 25	18 14	18 31	17 41	10 23	8 26	M 6
T 7	5 10	7 48	4 27	10 20	2 2	0 15	1 28	23 18	1 32	2 26	1 15	5 29	2 4	23 4	0 1	17 35	0 48	5 46	14 24	18 12	18 30	17 39	10 24	8 25	T 7
W 8	4 47	1 10	3 41	9 45	2 4	0n15	1 27	23 24	1 32	2 24	1 15	5 31	2 3	23 4	0 1	17 34	0 48	5 45	14 24	18 9	18 30	17 37	10 25	8 24	W 8
T 9	4 23	5s23	2 41	9 9	2 6	0 45	1 26	23 29	1 33	2 21	1 15	5 34	2 3	23 4	0 1	17 34	0 48	5 45	14 24	18 8	18 29	17 34	10 26	8 24	T 9
F 10	4 0	11 29	1 32	8 33	2 7	1 15	1 26	23 34	1 33	2 18	1 15	5 36	2 3	23 4	0 1	17 33	0 48	5 44	14 24	18 7	18 28	17 32	10 28	8 23	F 10
S 11	3 36	16 48	0 20	7 55	2 8	1 46	1 25	23 38	1 33	2 15	1 15	5 39	2 3	23 4	0 1	17 33	0 48	5 43	14 24	18 7	18 27	17 30	10 29	8 23	S 11
S 12	3 13	21 6	0s51	7 17	2 9	2 16	1 24	23 43	1 33	2 12	1 16	5 42	2 3	23 4	0 1	17 32	0 48	5 43	14 24	18 7	18 26	17 27	10 30	8 22	S 12
M13	2 49	24 13	1 57	6 38	2 9	2 46	1 23	23 48	1 33	2 9	1 16	5 44	2 3	23 4	0 1	17 32	0 48	5 42	14 24	18 7	18 26	17 25	10 31	8 21	M13
T 14	2 25	26 3	2 55	5 58	2 9	3 15	1 22	23 52	1 34	2 6	1 16	5 47	2 3	23 4	0 1	17 32	0 48	5 41	14 23	18 7	18 25	17 23	10 32	8 21	T 14
W15	2 1	26 33	3 44	5 17	2 8	3 45	1 21	23 56	1 34	2 3	1 16	5 49	2 3	23 4	0 1	17 31	0 48	5 41	14 23	18 7	18 24	17 20	10 33	8 20	W15
T 16	1 38	25 47	4 23	4 35	2 7	4 15	1 19	24 0	1 34	2 0	1 16	5 52	2 3	23 4	0 1	17 31	0 48	5 40	14 23	18 6	18 23	17 18	10 34	8 19	T 16
F 17	1 14	23 51	4 49	3 53	2 5	4 45	1 18	24 4	1 34	1 57	1 16	5 55	2 3	23 4	0 1	17 30	0 48	5 40	14 23	18 4	18 23	17 16	10 36	8 19	F 17
S 18	0 50	20 54	5 3	3 10	2 3	5 15	1 17	24 8	1 34	1 54	1 16	5 57	2 3	23 4	0 1	17 30	0 48	5 39	14 23	18 2	18 22	17 13	10 37	8 18	S 18
S 19	0 26	17 6	5 4	2 25	2 1	5 44	1 16	24 11	1 35	1 51	1 16	6 0	2 3	23 4	0 1	17 29	0 48	5 38	14 23	18 0	18 21	17 11	10 38	8 17	S 19
M20	0 2	12 37	4 51	1 41	1 58	6 13	1 14	24 14	1 35	1 48	1 16	6 2	2 3	23 4	0 1	17 29	0 48	5 38	14 23	17 57	18 20	17 9	10 39	8 17	M20
T 21	0n22	7 38	4 26	0 55	1 54	6 43	1 13	24 18	1 35	1 44	1 17	6 5	2 3	23 4	0 1	17 29	0 48	5 37	14 23	17 54	18 19	17 6	10 40	8 16	T 21
W22	0 45	2 20	3 49	0 9	1 50	7 12	1 11	24 21	1 35	1 41	1 17	6 8	2 3	23 4	0 1	17 28	0 48	5 36	14 23	17 52	18 19	17 4	10 41	8 15	W22
T 23	1 9	3n 7	3 1	0n38	1 45	7 41	1 9	24 23	1 35	1 38	1 17	6 10	2 3	23 4	0 1	17 28	0 48	5 36	14 23	17 50	18 18	17 2	10 42	8 15	T 23
F 24	1 33	8 31	2 4	1 26	1 40	8 10	1 8	24 26	1 35	1 35	1 17	6 13	2 3	23 5	0 1	17 28	0 48	5 35	14 22	17 48	18 17	16 59	10 43	8 14	F 24
S 25	1 57	13 40	1 0	2 14	1 35	8 38	1 6	24 29	1 35	1 32	1 17	6 16	2 3	23 5	0 1	17 27	0 48	5 35	14 22	17 48	18 16	16 57	10 44	8 13	S 25
S 26	2 20	18 19	0n 8	3 3	1 29	9 7	1 4	24 31	1 35	1 29	1 17	6 18	2 3	23 5	0 1	17 27	0 48	5 34	14 22	17 48	18 15	16 54	10 45	8 12	S 26
M27	2 44	22 13	1 17	3 52	1 22	9 35	1 2	24 33	1 35	1 26	1 17	6 21	2 2	23 5	0 1	17 26	0 48	5 33	14 22	17 48	18 15	16 52	10 46	8 12	M27
T 28	3 8	25 3	2 23	4 42	1 15	10 3	1 0	24 35	1 35	1 22	1 17	6 24	2 2	23 5	0 1	17 26	0 48	5 33	14 22	17 48	18 14	16 50	10 47	8 11	T 28
W29	3 31	26 32	3 23	5 32	1 7	10 30	0 58	24 37	1 36	1 19	1 17	6 26	2 2	23 5	0 1	17 26	0 48	5 32	14 22	17 48	18 13	16 47	10 48	8 10	W29
T 30	3 55	26 26	4 13	6 22	0 58	10 58	0 56	24 38	1 36	1 16	1 17	6 29	2 2	23 5	0 1	17 25	0 48	5 32	14 22	17 48	18 12	16 45	10 49	8 9	T 30
F 31	4n18	24n39	4n49	7n12	0s49	11n25	0s54	24n40	1n36	1s13	1n17	6n32	2s 2	23n 5	0n 1	17s25	0n48	5s31	14s22	17n48	18n11	16s42	10n50	8s 9	F 31

Julian Day Number = 3289105.5, Delta T = 04h45m32s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°55'56, Lahiri = 56°02'56

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 42 38	12♈ 0'36	14♌16	22♈29	3♉58	26♊ 1	5°R59	22♈ 0	25♊16	7♒27	20♈19	20°R59	22♉31	28♒28	5°R10	S 1
S 2	12 46 34	13° 0'57	28°58	24°20	5°13	26°38	5♎52	22° 7	25°18	7°28	20°20	20♉54	22°28	28°35	5♌ 9	S 2
M 3	12 50 31	14° 1'16	13♍52	26°11	6°27	27°15	5°44	22°15	25°20	7°29	20°22	20°49	22°25	28°42	5° 9	M 3
T 4	12 54 27	15° 1'33	28°48	27°59	7°42	27°52	5°36	22°22	25°21	7°31	20°24	20°43	22°22	28°49	5° 8	T 4
W 5	12 58 24	16° 1'49	13♎38	29°46	8°56	28°30	5°28	22°29	25°23	7°32	20°25	20°39	22°18	28°55	5° 8	W 5
T 6	13 2 21	17° 2'03	28°14	1♉31	10°10	29° 7	5°21	22°37	25°24	7°33	20°27	20°35	22°15	29° 2	5° 8	T 6
F 7	13 6 17	18° 2'15	12♏30	3°14	11°24	29°44	5°13	22°44	25°26	7°34	20°28	20°33	22°12	29° 9	5°D 8	F 7
S 8	13 10 14	19° 2'26	26°21	4°53	12°39	0♋21	5° 6	22°51	25°28	7°35	20°30	20°D33	22° 9	29°16	5° 8	S 8
S 9	13 14 10	20° 2'36	9♐45	6°28	13°53	0°59	4°58	22°58	25°30	7°36	20°31	20°34	22° 6	29°22	5° 8	S 9
M10	13 18 7	21° 2'44	22°45	8° 0	15° 7	1°36	4°51	23° 6	25°32	7°37	20°33	20°36	22° 2	29°29	5° 8	M10
T 11	13 22 3	22° 2'51	5♑22	9°26	16°21	2°13	4°44	23°13	25°34	7°38	20°35	20°38	21°59	29°36	5° 9	T 11
W12	13 26 0	23° 2'56	17°41	10°47	17°35	2°50	4°36	23°20	25°36	7°39	20°36	20°R39	21°56	29°42	5° 9	W12
T 13	13 29 56	24° 3'00	29°47	12° 3	18°49	3°28	4°29	23°28	25°38	7°39	20°38	20°39	21°53	29°49	5°10	T 13
F 14	13 33 53	25° 3'03	11♒43	13°11	20° 3	4° 5	4°22	23°35	25°40	7°40	20°39	20°37	21°50	29°56	5°11	F 14
S 15	13 37 50	26° 3'04	23°35	14°13	21°17	4°43	4°15	23°42	25°42	7°41	20°41	20°35	21°47	0♓ 3	5°11	S 15
S 16	13 41 46	27° 3'03	5♓27	15° 8	22°31	5°20	4° 9	23°50	25°44	7°42	20°42	20°32	21°43	0° 9	5°12	S 16
M17	13 45 43	28° 3'01	17°22	15°55	23°45	5°57	4° 2	23°57	25°46	7°43	20°44	20°28	21°40	0°16	5°13	M17
T 18	13 49 39	29° 2'57	29°24	16°34	24°59	6°35	3°55	24° 4	25°48	7°43	20°46	20°24	21°37	0°23	5°14	T 18
W19	13 53 36	0♉ 2'52	11♈36	17° 5	26°12	7°12	3°49	24°12	25°51	7°44	20°47	20°21	21°34	0°29	5°15	W19
T 20	13 57 32	1° 2'45	23°58	17°27	27°26	7°50	3°42	24°19	25°53	7°45	20°49	20°18	21°31	0°36	5°16	T 20
F 21	14 1 29	2° 2'36	6♉32	17°41	28°40	8°27	3°36	24°26	25°55	7°45	20°50	20°17	21°28	0°43	5°18	F 21
S 22	14 5 25	3° 2'25	19°19	17°R46	29°54	9° 5	3°30	24°34	25°58	7°46	20°52	20°D16	21°24	0°50	5°19	S 22
S 23	14 9 22	4° 2'12	2♊18	17°43	1♊ 7	9°42	3°24	24°41	26° 0	7°46	20°53	20°17	21°21	0°56	5°21	S 23
M24	14 13 18	5° 1'58	15°30	17°32	2°21	10°20	3°18	24°48	26° 2	7°47	20°55	20°17	21°18	1° 3	5°22	M24
T 25	14 17 15	6° 1'41	28°55	17°13	3°34	10°57	3°13	24°55	26° 5	7°47	20°56	20°19	21°15	1°10	5°24	T 25
W26	14 21 12	7° 1'23	12♋34	16°48	4°48	11°35	3° 7	25° 3	26° 7	7°48	20°58	20°20	21°12	1°16	5°26	W26
T 27	14 25 8	8° 1'02	26°25	16°16	6° 1	12°12	3° 2	25°10	26°10	7°48	21° 0	20°21	21° 8	1°23	5°28	T 27
F 28	14 29 5	9° 0'39	10♌28	15°38	7°14	12°50	2°56	25°17	26°13	7°48	21° 1	20°R21	21° 5	1°30	5°30	F 28
S 29	14 33 1	10° 0'14	24°41	14°55	8°28	13°28	2°51	25°24	26°15	7°49	21° 3	20°20	21° 2	1°37	5°32	S 29
S 30	14 36 58	10♉59'47	9♍ 3	14♉ 8	9♊41	14♋ 5	2♎46	25°31	26♊18	7♒49	21♈ 4	20♉20	20♉59	1♓43	5♌34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4n42	21n16	5n 8	8n 2	0s40	11n52	0s52	24n41	1n36	1s10	1n17	6n34	2s 2	23n 5	0n 1	17s25	0n48	5s30	14s22	17n47	18n11	16s40	10n50	8s 8	S 1
S 2	5 5	16 29	5 7	8 52	0 30	12 19	0 50	24 42	1 36	1 7	1 17	6 37	2 2	23 5	0 1	17 24	0 48	5 30	14 22	17 46	18 10	16 37	10 51	8 7	S 2
M 3	5 28	10 40	4 46	9 42	0 19	12 45	0 48	24 43	1 36	1 4	1 17	6 40	2 2	23 5	0 1	17 24	0 48	5 29	14 22	17 44	18 9	16 35	10 52	8 6	M 3
T 4	5 51	4 13	4 5	10 31	0 8	13 11	0 46	24 44	1 36	1 1	1 17	6 42	2 2	23 5	0 1	17 24	0 48	5 29	14 22	17 43	18 8	16 33	10 53	8 6	T 4
W 5	6 14	2s26	3 8	11 19	0n 4	13 37	0 43	24 44	1 36	0 58	1 17	6 45	2 2	23 5	0 1	17 24	0 48	5 28	14 22	17 42	18 7	16 30	10 54	8 5	W 5
T 6	6 37	8 52	1 59	12 7	0 16	14 2	0 41	24 45	1 36	0 55	1 17	6 48	2 2	23 5	0 1	17 23	0 48	5 28	14 22	17 41	18 7	16 28	10 55	8 4	T 6
F 7	7 0	14 42	0 44	12 53	0 28	14 28	0 39	24 45	1 36	0 52	1 17	6 50	2 2	23 5	0 1	17 23	0 48	5 27	14 22	17 40	18 6	16 25	10 55	8 3	F 7
S 8	7 22	19 37	0s32	13 38	0 41	14 52	0 36	24 45	1 36	0 49	1 17	6 53	2 2	23 5	0 1	17 23	0 48	5 26	14 22	17 40	18 5	16 23	10 56	8 3	S 8
S 9	7 45	23 21	1 43	14 22	0 54	15 17	0 34	24 44	1 36	0 46	1 17	6 56	2 2	23 5	0 1	17 22	0 48	5 26	14 22	17 41	18 4	16 20	10 57	8 2	S 9
M10	8 7	25 44	2 47	15 4	1 7	15 41	0 31	24 44	1 36	0 43	1 17	6 58	2 2	23 6	0 1	17 22	0 48	5 25	14 22	17 41	18 3	16 18	10 57	8 1	M10
T 11	8 29	26 43	3 41	15 44	1 20	16 4	0 29	24 43	1 36	0 40	1 17	7 1	2 2	23 6	0 1	17 22	0 48	5 25	14 22	17 42	18 3	16 15	10 58	8 0	T 11
W12	8 51	26 21	4 23	16 21	1 33	16 27	0 26	24 43	1 36	0 38	1 17	7 4	2 2	23 6	0 1	17 22	0 48	5 24	14 22	17 42	18 2	16 13	10 59	8 0	W12
T 13	9 13	24 44	4 53	16 57	1 46	16 50	0 23	24 42	1 36	0 35	1 17	7 6	2 2	23 6	0 1	17 21	0 48	5 24	14 22	17 42	18 1	16 10	10 59	7 59	T 13
F 14	9 35	22 2	5 10	17 29	1 58	17 12	0 21	24 41	1 35	0 32	1 17	7 9	2 3	23 6	0 1	17 21	0 48	5 23	14 22	17 41	18 0	16 8	11 0	7 58	F 14
S 15	9 57	18 26	5 13	17 59	2 10	17 34	0 18	24 39	1 35	0 29	1 17	7 11	2 3	23 6	0 1	17 21	0 48	5 23	14 22	17 41	17 59	16 5	11 1	7 57	S 15
S 16	10 18	14 6	5 3	18 26	2 22	17 56	0 15	24 38	1 35	0 27	1 17	7 14	2 3	23 6	0 1	17 21	0 48	5 22	14 22	17 40	17 59	16 3	11 1	7 56	S 16
M17	10 39	9 14	4 40	18 50	2 32	18 17	0 13	24 36	1 35	0 24	1 17	7 17	2 3	23 6	0 1	17 21	0 48	5 22	14 22	17 39	17 58	16 0	11 2	7 56	M17
T 18	11 0	3 59	4 4	19 11	2 42	18 37	0 10	24 34	1 35	0 22	1 17	7 19	2 3	23 6	0 1	17 20	0 48	5 21	14 22	17 38	17 57	15 58	11 2	7 55	T 18
W19	11 21	1n30	3 17	19 28	2 51	18 57	0 7	24 32	1 35	0 19	1 17	7 22	2 3	23 6	0 1	17 20	0 48	5 21	14 23	17 37	17 56	15 55	11 3	7 54	W19
T 20	11 42	7 1	2 20	19 42	2 59	19 17	0 4	24 30	1 35	0 17	1 17	7 25	2 3	23 6	0 1	17 20	0 48	5 20	14 23	17 36	17 55	15 53	11 3	7 53	T 20
F 21	12 2	12 21	1 15	19 52	3 5	19 36	0 1	24 28	1 35	0 14	1 17	7 27	2 3	23 6	0 1	17 20	0 48	5 20	14 23	17 36	17 54	15 50	11 4	7 53	F 21
S 22	12 23	17 15	0 5	19 58	3 10	19 54	0n 2	24 25	1 35	0 12	1 17	7 30	2 3	23 6	0 1	17 20	0 48	5 19	14 23	17 36	17 54	15 48	11 4	7 52	S 22
S 23	12 43	21 27	1n 6	20 1	3 14	20 12	0 4	24 22	1 35	0 10	1 16	7 32	2 3	23 7	0 1	17 20	0 48	5 19	14 23	17 36	17 53	15 45	11 4	7 51	S 23
M24	13 3	24 36	2 15	19 59	3 16	20 30	0 7	24 20	1 35	0 8	1 16	7 35	2 3	23 7	0 1	17 19	0 48	5 18	14 23	17 36	17 52	15 43	11 5	7 50	M24
T 25	13 22	26 26	3 18	19 54	3 16	20 47	0 10	24 16	1 35	0 6	1 16	7 37	2 3	23 7	0 1	17 19	0 48	5 18	14 23	17 37	17 51	15 40	11 5	7 49	T 25
W26	13 42	26 43	4 10	19 46	3 15	21 3	0 13	24 13	1 34	0 3	1 16	7 40	2 3	23 7	0 1	17 19	0 48	5 17	14 23	17 37	17 50	15 38	11 6	7 49	W26
T 27	14 1	25 21	4 49	19 33	3 11	21 19	0 16	24 10	1 34	0 1	1 16	7 42	2 3	23 7	0 1	17 19	0 48	5 17	14 23	17 37	17 50	15 35	11 6	7 48	T 27
F 28	14 20	22 24	5 12	19 18	3 6	21 34	0 19	24 6	1 34	0n 1	1 16	7 45	2 3	23 7	0 1	17 19	0 48	5 17	14 23	17 37	17 49	15 33	11 6	7 47	F 28
S 29	14 38	18 6	5 15	18 58	2 59	21 49	0 22	24 2	1 34	0 2	1 16	7 48	2 3	23 7	0 1	17 19	0 48	5 16	14 24	17 37	17 48	15 30	11 6	7 46	S 29
S 30	14n57	12n43	5n 0	18n37	2n51	22n 3	0n25	23n58	1n34	0n 4	1n16	7n50	2s 3	23n 7	0n 1	17s19	0n48	5s16	14s24	17n37	17n47	15s28	11n 7	7s46	S 30

Julian Day Number = 3289136.5, Delta T = 04h45m33s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°56'00, Lahiri = 56°03'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 40 54	11♉59'17	23♍30	13°R19	10♊54	14♋43	2°R42	25♈38	26♊21	7♒49	21♈ 6	20°R19	20♉56	1♓50	5♌36	M 1
T 2	14 44 51	12°58'45	7♎58	12♉28	12° 7	15°20	2♎37	25°46	26°23	7°50	21° 7	20♉18	20°53	1°57	5°39	T 2
W 3	14 48 47	13°58'11	22°20	11°37	13°20	15°58	2°32	25°53	26°26	7°50	21° 9	20°17	20°49	2° 4	5°41	W 3
T 4	14 52 44	14°57'35	6♏33	10°45	14°33	16°35	2°28	26° 0	26°29	7°50	21°10	20°17	20°46	2°10	5°44	T 4
F 5	14 56 41	15°56'57	20°31	9°56	15°46	17°13	2°24	26° 7	26°32	7°50	21°11	20°D17	20°43	2°17	5°46	F 5
S 6	15 0 37	16°56'18	4♐12	9° 8	16°59	17°51	2°20	26°14	26°34	7°50	21°13	20°17	20°40	2°24	5°49	S 6
S 7	15 4 34	17°55'36	17°32	8°24	18°12	18°28	2°16	26°21	26°37	7°50	21°14	20°17	20°37	2°30	5°52	S 7
M 8	15 8 30	18°54'53	0♑31	7°43	19°25	19° 6	2°13	26°28	26°40	7°50	21°16	20°17	20°34	2°37	5°55	M 8
T 9	15 12 27	19°54'08	13°11	7° 7	20°38	19°43	2° 9	26°35	26°43	7°R50	21°17	20°R17	20°30	2°44	5°58	T 9
W10	15 16 23	20°53'22	25°33	6°35	21°50	20°21	2° 6	26°42	26°46	7°50	21°19	20°17	20°27	2°51	6° 1	W10
T 11	15 20 20	21°52'33	7♒41	6° 9	23° 3	20°58	2° 3	26°49	26°49	7°50	21°20	20°17	20°24	2°57	6° 4	T 11
F 12	15 24 16	22°51'43	19°40	5°48	24°15	21°36	2° 0	26°55	26°52	7°50	21°21	20°D17	20°21	3° 4	6° 7	F 12
S 13	15 28 13	23°50'52	1♓34	5°33	25°28	22°14	1°57	27° 2	26°55	7°50	21°23	20°17	20°18	3°11	6°10	S 13
S 14	15 32 10	24°49'58	13°27	5°23	26°40	22°51	1°55	27° 9	26°58	7°50	21°24	20°17	20°14	3°17	6°14	S 14
M15	15 36 6	25°49'03	25°23	5°D18	27°53	23°29	1°52	27°16	27° 1	7°50	21°26	20°18	20°11	3°24	6°17	M15
T 16	15 40 3	26°48'07	7♈28	5°19	29° 5	24° 6	1°50	27°23	27° 4	7°49	21°27	20°18	20° 8	3°31	6°21	T 16
W17	15 43 59	27°47'08	19°45	5°25	0♋17	24°44	1°48	27°29	27° 8	7°49	21°28	20°19	20° 5	3°38	6°24	W17
T 18	15 47 56	28°46'08	2♉17	5°36	1°30	25°22	1°46	27°36	27°11	7°49	21°30	20°20	20° 2	3°44	6°28	T 18
F 19	15 51 52	29°45'06	15° 6	5°52	2°42	25°59	1°45	27°42	27°14	7°48	21°31	20°R20	19°59	3°51	6°32	F 19
S 20	15 55 49	0♊44'02	28°11	6°13	3°54	26°37	1°43	27°49	27°17	7°48	21°32	20°20	19°55	3°58	6°36	S 20
S 21	15 59 45	1°42'57	11♊34	6°39	5° 6	27°15	1°42	27°56	27°20	7°48	21°33	20°20	19°52	4° 4	6°40	S 21
M22	16 3 42	2°41'50	25°13	7° 9	6°18	27°52	1°41	28° 2	27°23	7°47	21°35	20°18	19°49	4°11	6°44	M22
T 23	16 7 39	3°40'40	9♋ 5	7°43	7°30	28°30	1°40	28° 8	27°27	7°47	21°36	20°17	19°46	4°18	6°48	T 23
W24	16 11 35	4°39'29	23° 7	8°21	8°41	29° 7	1°40	28°15	27°30	7°46	21°37	20°15	19°43	4°25	6°52	W24
T 25	16 15 32	5°38'16	7♌16	9° 2	9°53	29°45	1°39	28°21	27°33	7°46	21°38	20°13	19°40	4°31	6°56	T 25
F 26	16 19 28	6°37'00	21°29	9°48	11° 5	0♌23	1°39	28°28	27°37	7°45	21°40	20°12	19°36	4°38	7° 1	F 26
S 27	16 23 25	7°35'42	5♍43	10°37	12°16	1° 0	1°D39	28°34	27°40	7°45	21°41	20°D11	19°33	4°45	7° 5	S 27
S 28	16 27 21	8°34'22	19°55	11°29	13°28	1°38	1°39	28°40	27°43	7°44	21°42	20°12	19°30	4°52	7°10	S 28
M29	16 31 18	9°33'00	4♎ 2	12°24	14°39	2°16	1°39	28°46	27°47	7°43	21°43	20°13	19°27	4°58	7°14	M29
T 30	16 35 14	10°31'36	18° 4	13°22	15°51	2°53	1°40	28°52	27°50	7°43	21°44	20°14	19°24	5° 5	7°19	T 30
W31	16 39 11	11♊30'09	1♏59	14♉23	17♋ 2	3♌31	1♎40	28♈58	27♊53	7♒42	21♈45	20♉15	19♉20	5♓12	7♌23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n15	6n37	4n25	18n12	2n41	22n16	0n28	23n54	1n34	0n 6	1n16	7n52	2s 3	23n 7	0n 1	17s19	0n48	5s15	14s24	17n37	17n46	15s25	11n 7	7s45
T 2	15 33	0 9	3 33	17 46	2 29	22 29	0 31	23 50	1 34	0 8	1 16	7 55	2 3	23 7	0 1	17 19	0 48	5 15	14 24	17 36	17 45	15 22	11 7	7 44
W 3	15 50	6s17	2 29	17 17	2 16	22 41	0 34	23 45	1 33	0 9	1 15	7 57	2 4	23 7	0 1	17 18	0 48	5 15	14 24	17 36	17 45	15 20	11 7	7 43
T 4	16 8	12 21	1 15	16 48	2 2	22 52	0 37	23 41	1 33	0 11	1 15	8 0	2 4	23 7	0 1	17 18	0 49	5 14	14 24	17 36	17 44	15 17	11 7	7 43
F 5	16 25	17 41	0s 1	16 18	1 47	23 3	0 40	23 36	1 33	0 12	1 15	8 2	2 4	23 8	0 1	17 18	0 49	5 14	14 24	17 36	17 43	15 15	11 7	7 42
S 6	16 42	21 59	1 16	15 48	1 31	23 14	0 42	23 31	1 33	0 14	1 15	8 5	2 4	23 8	0 1	17 18	0 49	5 13	14 25	17 36	17 42	15 12	11 8	7 41
S 7	16 58	24 59	2 25	15 19	1 15	23 23	0 45	23 26	1 33	0 15	1 15	8 7	2 4	23 8	0 1	17 18	0 49	5 13	14 25	17 36	17 41	15 9	11 8	7 40
M 8	17 14	26 34	3 25	14 50	0 58	23 32	0 48	23 20	1 33	0 17	1 15	8 10	2 4	23 8	0 1	17 18	0 49	5 13	14 25	17 36	17 40	15 7	11 8	7 40
T 9	17 30	26 42	4 13	14 23	0 41	23 40	0 51	23 15	1 33	0 18	1 15	8 12	2 4	23 8	0 1	17 18	0 49	5 12	14 25	17 36	17 40	15 4	11 8	7 39
W10	17 46	25 29	4 48	13 57	0 25	23 48	0 54	23 9	1 32	0 19	1 14	8 14	2 4	23 8	0 1	17 18	0 49	5 12	14 25	17 36	17 39	15 2	11 8	7 38
T 11	18 1	23 6	5 9	13 32	0 8	23 55	0 57	23 3	1 32	0 20	1 14	8 17	2 4	23 8	0 1	17 18	0 49	5 12	14 26	17 36	17 38	14 59	11 8	7 37
F 12	18 16	19 45	5 17	13 10	0s 8	24 1	1 0	22 57	1 32	0 21	1 14	8 19	2 4	23 8	0 1	17 18	0 49	5 11	14 26	17 36	17 37	14 57	11 8	7 37
S 13	18 30	15 38	5 11	12 50	0 23	24 7	1 3	22 51	1 32	0 22	1 14	8 21	2 5	23 8	0 1	17 18	0 49	5 11	14 26	17 36	17 36	14 54	11 7	7 36
S 14	18 45	10 55	4 52	12 33	0 39	24 12	1 5	22 45	1 32	0 23	1 14	8 24	2 5	23 8	0 1	17 18	0 49	5 11	14 26	17 36	17 35	14 51	11 7	7 35
M15	18 59	5 47	4 20	12 18	0 53	24 16	1 8	22 38	1 31	0 24	1 14	8 26	2 5	23 8	0 1	17 18	0 49	5 10	14 26	17 36	17 35	14 49	11 7	7 35
T 16	19 12	0 23	3 36	12 5	1 7	24 20	1 11	22 32	1 31	0 24	1 14	8 28	2 5	23 8	0 1	17 18	0 49	5 10	14 27	17 36	17 34	14 46	11 7	7 34
W17	19 26	5n 8	2 41	11 54	1 20	24 22	1 14	22 25	1 31	0 25	1 13	8 30	2 5	23 8	0 1	17 18	0 49	5 10	14 27	17 37	17 33	14 43	11 7	7 33
T 18	19 39	10 35	1 38	11 46	1 32	24 25	1 16	22 18	1 31	0 26	1 13	8 33	2 5	23 9	0 1	17 18	0 49	5 10	14 27	17 37	17 32	14 41	11 7	7 33
F 19	19 51	15 42	0 29	11 41	1 44	24 26	1 19	22 11	1 31	0 26	1 13	8 35	2 5	23 9	0 1	17 19	0 49	5 9	14 27	17 37	17 31	14 38	11 6	7 32
S 20	20 3	20 13	0n43	11 37	1 55	24 27	1 21	22 3	1 30	0 26	1 13	8 37	2 5	23 9	0 1	17 19	0 49	5 9	14 27	17 37	17 30	14 35	11 6	7 31
S 21	20 15	23 48	1 55	11 36	2 5	24 27	1 24	21 56	1 30	0 27	1 13	8 39	2 5	23 9	0 1	17 19	0 49	5 9	14 28	17 37	17 30	14 33	11 6	7 31
M22	20 27	26 5	3 1	11 37	2 14	24 27	1 27	21 48	1 30	0 27	1 13	8 41	2 6	23 9	0 1	17 19	0 49	5 9	14 28	17 36	17 29	14 30	11 5	7 30
T 23	20 38	26 48	3 58	11 39	2 23	24 25	1 29	21 41	1 30	0 27	1 12	8 43	2 6	23 9	0 1	17 19	0 49	5 9	14 28	17 36	17 28	14 28	11 5	7 29
W24	20 49	25 49	4 41	11 44	2 31	24 23	1 31	21 33	1 30	0 27	1 12	8 46	2 6	23 9	0 1	17 19	0 49	5 8	14 28	17 36	17 27	14 25	11 5	7 29
T 25	20 59	23 11	5 8	11 51	2 38	24 21	1 34	21 25	1 29	0 27	1 12	8 48	2 6	23 9	0 1	17 19	0 49	5 8	14 29	17 35	17 26	14 22	11 4	7 28
F 26	21 9	19 9	5 15	11 59	2 44	24 17	1 36	21 17	1 29	0 27	1 12	8 50	2 6	23 9	0 1	17 19	0 49	5 8	14 29	17 35	17 25	14 20	11 4	7 27
S 27	21 19	14 1	5 4	12 8	2 49	24 13	1 38	21 8	1 29	0 27	1 12	8 52	2 6	23 9	0 1	17 19	0 49	5 8	14 29	17 35	17 24	14 17	11 3	7 27
S 28	21 28	8 10	4 34	12 20	2 54	24 9	1 41	21 0	1 29	0 27	1 12	8 54	2 6	23 9	0 2	17 19	0 49	5 8	14 29	17 35	17 24	14 14	11 3	7 26
M29	21 37	1 54	3 48	12 32	2 58	24 4	1 43	20 51	1 28	0 27	1 11	8 56	2 7	23 9	0 2	17 20	0 49	5 7	14 30	17 35	17 23	14 12	11 2	7 26
T 30	21 45	4s25	2 48	12 46	3 2	23 58	1 45	20 42	1 28	0 26	1 11	8 58	2 7	23 9	0 2	17 20	0 49	5 7	14 30	17 35	17 22	14 9	11 2	7 25
W31	21n53	10s28	1n39	13n 1	3s 4	23n51	1n47	20n34	1n28	0n26	1n11	9n 0	2s 7	23n 9	0n 2	17s20	0n49	5s 7	14s30	17n36	17n21	14s 6	11n 1	7s24

Julian Day Number = 3289166.5, Delta T = 04h45m34s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'15
Ayanamsha: Fagan/Bradley = 56°56'05, Lahiri = 56°03'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 8	12♊28'41	15♏43	15♉27	18♋13	4♌ 8	1♎41	29♈ 4	27♊57	7°R41	21♈46	20°R16	19♉17	5♓18	7♌28	T 1
F 2	16 47 4	13°27'11	29°16	16°34	19°24	4°46	1°42	29°10	28° 0	7♒41	21°47	20♉16	19°14	5°25	7°33	F 2
S 3	16 51 1	14°25'39	12♐36	17°43	20°35	5°24	1°43	29°16	28° 3	7°40	21°49	20°15	19°11	5°32	7°38	S 3
S 4	16 54 57	15°24'06	25°41	18°54	21°46	6° 1	1°45	29°22	28° 7	7°39	21°50	20°12	19° 8	5°39	7°43	S 4
M 5	16 58 54	16°22'30	8♑31	20° 8	22°57	6°39	1°46	29°28	28°10	7°38	21°51	20° 8	19° 5	5°45	7°48	M 5
T 6	17 2 50	17°20'54	21° 5	21°25	24° 7	7°16	1°48	29°34	28°14	7°37	21°52	20° 4	19° 1	5°52	7°53	T 6
W 7	17 6 47	18°19'15	3♒25	22°43	25°18	7°54	1°50	29°39	28°17	7°36	21°53	19°59	18°58	5°59	7°58	W 7
T 8	17 10 44	19°17'35	15°34	24° 4	26°29	8°32	1°52	29°45	28°21	7°35	21°54	19°55	18°55	6° 5	8° 3	T 8
F 9	17 14 40	20°15'54	27°33	25°27	27°39	9° 9	1°54	29°50	28°24	7°35	21°55	19°52	18°52	6°12	8° 8	F 9
S 10	17 18 37	21°14'11	9♓26	26°53	28°49	9°47	1°56	29°56	28°28	7°34	21°55	19°50	18°49	6°19	8°13	S 10
S 11	17 22 33	22°12'26	21°19	28°20	29°59	10°24	1°59	0♉ 1	28°31	7°33	21°56	19°D49	18°46	6°26	8°19	S 11
M12	17 26 30	23°10'40	3♈15	29°49	1♌10	11° 2	2° 2	0° 7	28°35	7°32	21°57	19°49	18°42	6°32	8°24	M12
T 13	17 30 26	24° 8'53	15°20	1♊21	2°20	11°39	2° 5	0°12	28°38	7°31	21°58	19°51	18°39	6°39	8°30	T 13
W14	17 34 23	25° 7'05	27°39	2°54	3°30	12°17	2° 8	0°17	28°41	7°29	21°59	19°52	18°36	6°46	8°35	W14
T 15	17 38 19	26° 5'15	10♉15	4°30	4°40	12°55	2°11	0°22	28°45	7°28	22° 0	19°54	18°33	6°52	8°41	T 15
F 16	17 42 16	27° 3'24	23°12	6° 7	5°49	13°32	2°15	0°28	28°48	7°27	22° 1	19°R54	18°30	6°59	8°46	F 16
S 17	17 46 13	28° 1'32	6♊31	7°47	6°59	14°10	2°18	0°33	28°52	7°26	22° 1	19°53	18°26	7° 6	8°52	S 17
S 18	17 50 9	28°59'38	20°14	9°29	8° 9	14°47	2°22	0°38	28°55	7°25	22° 2	19°50	18°23	7°13	8°58	S 18
M19	17 54 6	29°57'43	4♋17	11°12	9°18	15°25	2°26	0°42	28°59	7°24	22° 3	19°45	18°20	7°19	9° 3	M19
T 20	17 58 2	0♋55'46	18°36	12°58	10°27	16° 2	2°30	0°47	29° 2	7°23	22° 4	19°39	18°17	7°26	9° 9	T 20
W21	18 1 59	1°53'48	3♌ 7	14°46	11°37	16°40	2°35	0°52	29° 6	7°21	22° 4	19°33	18°14	7°33	9°15	W21
T 22	18 5 55	2°51'48	17°42	16°36	12°46	17°17	2°39	0°57	29° 9	7°20	22° 5	19°26	18°11	7°39	9°21	T 22
F 23	18 9 52	3°49'47	2♍14	18°28	13°55	17°55	2°44	1° 1	29°13	7°19	22° 6	19°21	18° 7	7°46	9°27	F 23
S 24	18 13 48	4°47'43	16°39	20°22	15° 4	18°33	2°48	1° 6	29°16	7°18	22° 6	19°18	18° 4	7°53	9°33	S 24
S 25	18 17 45	5°45'38	0♎53	22°17	16°12	19°10	2°53	1°10	29°20	7°16	22° 7	19°D17	18° 1	8° 0	9°39	S 25
M26	18 21 42	6°43'32	14°54	24°15	17°21	19°48	2°58	1°15	29°23	7°15	22° 8	19°17	17°58	8° 6	9°45	M26
T 27	18 25 38	7°41'23	28°41	26°15	18°29	20°25	3° 4	1°19	29°27	7°14	22° 8	19°18	17°55	8°13	9°51	T 27
W28	18 29 35	8°39'13	12♏15	28°17	19°38	21° 3	3° 9	1°23	29°30	7°12	22° 9	19°19	17°52	8°20	9°57	W28
T 29	18 33 31	9°37'02	25°36	0♋20	20°46	21°40	3°15	1°27	29°34	7°11	22° 9	19°R19	17°48	8°26	10° 4	T 29
F 30	18 37 28	10♋34'49	8♐45	2♋25	21♌54	22♌18	3♎20	1♉31	29♊37	7♒ 9	22♈10	19♉17	17♉45	8♓33	10♌10	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	15s57	0n25	13n17	3s 6	23n44	1n49	20n25	1n28	0n26	1n11	9n 2	2s 7	23n10	0n 2	17s20	0n49	5s 7	14s31	17n36	17n20	14s 3	11n 1	7s24
F 2	22 8	20 33	0s49	13 35	3 8	23 36	1 51	20 15	1 27	0 25	1 11	9 4	2 7	23 10	0 2	17 20	0 49	5 7	14 31	17 36	17 19	14 1	11 0	7 23
S 3	22 15	24 1	2 0	13 53	3 9	23 27	1 53	20 6	1 27	0 24	1 11	9 5	2 7	23 10	0 2	17 20	0 49	5 7	14 31	17 35	17 18	13 58	11 0	7 23
S 4	22 22	26 7	3 2	14 12	3 9	23 18	1 55	19 57	1 27	0 24	1 10	9 7	2 8	23 10	0 2	17 21	0 49	5 7	14 31	17 35	17 18	13 55	10 59	7 22
M 5	22 28	26 47	3 54	14 32	3 8	23 8	1 56	19 47	1 27	0 23	1 10	9 9	2 8	23 10	0 2	17 21	0 49	5 7	14 32	17 34	17 17	13 53	10 58	7 22
T 6	22 33	26 2	4 34	14 53	3 7	22 58	1 58	19 37	1 26	0 22	1 10	9 11	2 8	23 10	0 2	17 21	0 49	5 7	14 32	17 33	17 16	13 50	10 58	7 21
W 7	22 39	24 1	5 0	15 14	3 6	22 47	2 0	19 28	1 26	0 21	1 10	9 13	2 8	23 10	0 2	17 21	0 49	5 6	14 32	17 31	17 15	13 47	10 57	7 20
T 8	22 43	20 56	5 12	15 36	3 3	22 35	2 1	19 18	1 26	0 20	1 10	9 15	2 8	23 10	0 2	17 21	0 49	5 6	14 33	17 30	17 14	13 45	10 56	7 20
F 9	22 48	17 2	5 10	15 58	3 1	22 23	2 3	19 8	1 26	0 19	1 10	9 16	2 8	23 10	0 2	17 22	0 49	5 6	14 33	17 29	17 13	13 42	10 55	7 19
S 10	22 52	12 29	4 54	16 21	2 57	22 10	2 4	18 57	1 25	0 18	1 9	9 18	2 9	23 10	0 2	17 22	0 49	5 6	14 33	17 29	17 12	13 39	10 55	7 19
S 11	22 55	7 30	4 27	16 44	2 53	21 57	2 5	18 47	1 25	0 17	1 9	9 20	2 9	23 10	0 2	17 22	0 49	5 6	14 34	17 29	17 12	13 36	10 54	7 18
M12	22 59	2 12	3 47	17 7	2 49	21 43	2 7	18 37	1 25	0 16	1 9	9 21	2 9	23 10	0 2	17 22	0 49	5 6	14 34	17 29	17 11	13 34	10 53	7 18
T 13	23 1	3n14	2 57	17 30	2 44	21 29	2 8	18 26	1 25	0 14	1 9	9 23	2 9	23 10	0 2	17 23	0 49	5 6	14 34	17 29	17 10	13 31	10 52	7 17
W14	23 4	8 40	1 58	17 53	2 39	21 13	2 9	18 15	1 24	0 13	1 9	9 25	2 9	23 10	0 2	17 23	0 49	5 6	14 35	17 30	17 9	13 28	10 51	7 17
T 15	23 6	13 53	0 52	18 17	2 33	20 58	2 10	18 5	1 24	0 11	1 9	9 26	2 10	23 10	0 2	17 23	0 49	5 6	14 35	17 30	17 8	13 25	10 50	7 16
F 16	23 7	18 38	0n18	18 40	2 26	20 42	2 11	17 54	1 24	0 10	1 8	9 28	2 10	23 10	0 2	17 23	0 49	5 6	14 35	17 30	17 7	13 23	10 49	7 16
S 17	23 8	22 36	1 29	19 3	2 19	20 25	2 11	17 43	1 23	0 8	1 8	9 29	2 10	23 10	0 2	17 24	0 49	5 6	14 35	17 30	17 6	13 20	10 48	7 15
S 18	23 9	25 24	2 37	19 26	2 12	20 8	2 12	17 32	1 23	0 7	1 8	9 31	2 10	23 10	0 2	17 24	0 49	5 6	14 36	17 29	17 6	13 17	10 47	7 15
M19	23 9	26 42	3 37	19 48	2 4	19 51	2 13	17 20	1 23	0 5	1 8	9 32	2 10	23 10	0 2	17 24	0 49	5 6	14 36	17 28	17 5	13 14	10 46	7 15
T 20	23 9	26 15	4 25	20 10	1 56	19 33	2 13	17 9	1 23	0 3	1 8	9 34	2 11	23 10	0 2	17 25	0 49	5 6	14 36	17 26	17 4	13 12	10 45	7 14
W21	23 8	24 2	4 56	20 31	1 47	19 14	2 14	16 58	1 22	0 1	1 8	9 35	2 11	23 10	0 2	17 25	0 49	5 7	14 37	17 24	17 3	13 9	10 44	7 14
T 22	23 7	20 14	5 8	20 51	1 38	18 55	2 14	16 46	1 22	0s 1	1 7	9 37	2 11	23 11	0 2	17 25	0 49	5 7	14 37	17 23	17 2	13 6	10 43	7 13
F 23	23 6	15 14	5 1	21 10	1 29	18 36	2 14	16 34	1 22	0 3	1 7	9 38	2 11	23 11	0 2	17 25	0 49	5 7	14 38	17 21	17 1	13 3	10 42	7 13
S 24	23 4	9 26	4 34	21 29	1 20	18 16	2 14	16 23	1 21	0 5	1 7	9 39	2 11	23 11	0 2	17 26	0 49	5 7	14 38	17 20	17 0	13 1	10 41	7 12
S 25	23 2	3 12	3 51	21 46	1 10	17 55	2 14	16 11	1 21	0 7	1 7	9 41	2 12	23 11	0 2	17 26	0 49	5 7	14 38	17 20	16 59	12 58	10 40	7 12
M26	22 59	3s 7	2 55	22 2	1 0	17 35	2 14	15 59	1 21	0 9	1 7	9 42	2 12	23 11	0 2	17 26	0 49	5 7	14 39	17 20	16 59	12 55	10 39	7 12
T 27	22 56	9 11	1 49	22 17	0 49	17 14	2 14	15 47	1 20	0 11	1 7	9 43	2 12	23 11	0 2	17 27	0 49	5 7	14 39	17 20	16 58	12 52	10 37	7 11
W28	22 52	14 43	0 38	22 30	0 39	16 52	2 14	15 35	1 20	0 13	1 6	9 45	2 12	23 11	0 2	17 27	0 49	5 7	14 39	17 21	16 57	12 49	10 36	7 11
T 29	22 48	19 28	0s34	22 41	0 28	16 30	2 13	15 22	1 20	0 16	1 6	9 46	2 13	23 11	0 2	17 27	0 49	5 7	14 40	17 21	16 56	12 47	10 35	7 11
F 30	22n44	23s11	1s42	22n50	0s17	16n 8	2n13	15n10	1n20	0s18	1n 6	9n47	2s13	23n11	0n 2	17s28	0n49	5s 8	14s40	17n20	16n55	12s44	10n34	7s10

Julian Day Number = 3289197.5, Delta T = 04h45m36s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'14
Ayanamsha: Fagan/Bradley = 56°56'09, Lahiri = 56°03'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 41 24	11♋32'35	21♐42	4♋32	23♌ 2	22♌55	3♎26	1♉35	29♊41	7°R 8	22♈10	19°R13	17♉42	8♓40	10♌16	S 1
S 2	18 45 21	12°30'20	4♑28	6°40	24° 9	23°33	3°32	1°39	29°44	7♒ 7	22°11	19♉ 7	17°39	8°47	10°22	S 2
M 3	18 49 18	13°28'03	17° 2	8°50	25°17	24°10	3°38	1°43	29°47	7° 5	22°11	18°58	17°36	8°53	10°29	M 3
T 4	18 53 14	14°25'45	29°26	11° 1	26°24	24°48	3°45	1°47	29°51	7° 4	22°12	18°48	17°32	9° 0	10°35	T 4
W 5	18 57 11	15°23'27	11♒39	13°12	27°32	25°25	3°51	1°51	29°54	7° 2	22°12	18°38	17°29	9° 7	10°42	W 5
T 6	19 1 7	16°21'07	23°43	15°24	28°39	26° 3	3°58	1°54	29°58	7° 1	22°12	18°28	17°26	9°13	10°48	T 6
F 7	19 5 4	17°18'46	5♓39	17°36	29°46	26°40	4° 4	1°58	0♋ 1	6°59	22°13	18°20	17°23	9°20	10°54	F 7
S 8	19 9 0	18°16'24	17°31	19°49	0♍52	27°18	4°11	2° 1	0° 4	6°58	22°13	18°13	17°20	9°27	11° 1	S 8
S 9	19 12 57	19°14'01	29°23	22° 1	1°59	27°55	4°18	2° 4	0° 8	6°56	22°13	18° 9	17°17	9°34	11° 7	S 9
M10	19 16 53	20°11'38	11♈17	24°13	3° 5	28°33	4°25	2° 8	0°11	6°55	22°14	18° 7	17°13	9°40	11°14	M10
T 11	19 20 50	21° 9'13	23°21	26°24	4°12	29°10	4°32	2°11	0°14	6°53	22°14	18°D 6	17°10	9°47	11°21	T 11
W12	19 24 47	22° 6'49	5♉37	28°34	5°18	29°48	4°40	2°14	0°18	6°52	22°14	18° 7	17° 7	9°54	11°27	W12
T 13	19 28 43	23° 4'23	18°12	0♌43	6°24	0♍26	4°47	2°17	0°21	6°50	22°14	18°R 7	17° 4	10° 0	11°34	T 13
F 14	19 32 40	24° 1'57	1♊11	2°50	7°29	1° 3	4°55	2°20	0°24	6°48	22°14	18° 6	17° 1	10° 7	11°41	F 14
S 15	19 36 36	24°59'30	14°35	4°56	8°35	1°41	5° 2	2°23	0°27	6°47	22°15	18° 4	16°58	10°14	11°47	S 15
S 16	19 40 33	25°57'03	28°27	7° 0	9°40	2°18	5°10	2°25	0°31	6°45	22°15	17°59	16°54	10°21	11°54	S 16
M17	19 44 29	26°54'35	12♋46	9° 2	10°45	2°56	5°18	2°28	0°34	6°44	22°15	17°51	16°51	10°27	12° 1	M17
T 18	19 48 26	27°52'07	27°26	11° 2	11°50	3°33	5°26	2°30	0°37	6°42	22°15	17°42	16°48	10°34	12° 7	T 18
W19	19 52 23	28°49'37	12♌20	12°59	12°54	4°11	5°34	2°33	0°40	6°41	22°15	17°31	16°45	10°41	12°14	W19
T 20	19 56 19	29°47'07	27°19	14°55	13°59	4°48	5°43	2°35	0°43	6°39	22°15	17°21	16°42	10°47	12°21	T 20
F 21	20 0 16	0♌44'36	12♍15	16°48	15° 3	5°26	5°51	2°37	0°47	6°37	22°R15	17°13	16°38	10°54	12°28	F 21
S 22	20 4 12	1°42'03	26°58	18°39	16° 7	6° 3	6° 0	2°40	0°50	6°36	22°15	17° 7	16°35	11° 1	12°35	S 22
S 23	20 8 9	2°39'30	11♎23	20°28	17°11	6°41	6° 8	2°42	0°53	6°34	22°15	17° 3	16°32	11° 8	12°41	S 23
M24	20 12 5	3°36'56	25°28	22°14	18°14	7°18	6°17	2°44	0°56	6°32	22°15	17° 2	16°29	11°14	12°48	M24
T 25	20 16 2	4°34'21	9♏12	23°58	19°17	7°56	6°26	2°45	0°59	6°31	22°15	17° 2	16°26	11°21	12°55	T 25
W26	20 19 58	5°31'46	22°36	25°39	20°20	8°33	6°35	2°47	1° 2	6°29	22°15	17° 2	16°23	11°28	13° 2	W26
T 27	20 23 55	6°29'09	5♐43	27°19	21°23	9°11	6°44	2°49	1° 5	6°28	22°15	17° 1	16°19	11°34	13° 9	T 27
F 28	20 27 52	7°26'32	18°35	28°55	22°25	9°48	6°53	2°50	1° 8	6°26	22°14	16°57	16°16	11°41	13°16	F 28
S 29	20 31 48	8°23'54	1♑14	0♍29	23°27	10°26	7° 3	2°52	1°11	6°24	22°14	16°52	16°13	11°48	13°23	S 29
S 30	20 35 45	9°21'15	13°43	2° 1	24°29	11° 3	7°12	2°53	1°14	6°23	22°14	16°43	16°10	11°55	13°30	S 30
M31	20 39 41	10♌18'36	26♑ 3	3♍30	25♍30	11♍41	7♎21	2♉54	1♋17	6♒21	22♈14	16♉32	16♉ 7	12♓ 1	13♌36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n39	25s38	2s45	22n58	0s 7	15n45	2n12	14n58	1n19	0s20	1n 6	9n48	2s13	23n11	0n 2	17s28	0n49	5s 8	14s40	17n19	16n54	12s41	10n32	7s10
S 2	22 34	26 42	3 38	23 3	0n 4	15 23	2 11	14 45	1 19	0 23	1 6	9 49	2 13	23 11	0 2	17 28	0 49	5 8	14 41	17 17	16 53	12 38	10 31	7 10
M 3	22 29	26 22	4 19	23 6	0 14	14 59	2 11	14 32	1 19	0 25	1 6	9 50	2 13	23 11	0 2	17 29	0 49	5 8	14 41	17 15	16 52	12 35	10 30	7 9
T 4	22 23	24 42	4 47	23 7	0 25	14 36	2 10	14 20	1 18	0 28	1 5	9 51	2 14	23 11	0 2	17 29	0 49	5 8	14 41	17 12	16 52	12 33	10 29	7 9
W 5	22 16	21 55	5 2	23 5	0 35	14 12	2 8	14 7	1 18	0 31	1 5	9 52	2 14	23 11	0 2	17 30	0 49	5 8	14 42	17 10	16 51	12 30	10 27	7 9
T 6	22 10	18 13	5 3	23 0	0 44	13 48	2 7	13 54	1 18	0 33	1 5	9 53	2 14	23 11	0 2	17 30	0 49	5 9	14 42	17 7	16 50	12 27	10 26	7 8
F 7	22 3	13 50	4 51	22 54	0 54	13 23	2 6	13 41	1 17	0 36	1 5	9 54	2 14	23 11	0 2	17 30	0 49	5 9	14 43	17 5	16 49	12 24	10 24	7 8
S 8	21 55	8 58	4 26	22 44	1 3	12 59	2 5	13 28	1 17	0 39	1 5	9 55	2 15	23 11	0 2	17 31	0 49	5 9	14 43	17 3	16 48	12 21	10 23	7 8
S 9	21 47	3 46	3 50	22 32	1 11	12 34	2 3	13 15	1 17	0 42	1 5	9 56	2 15	23 11	0 2	17 31	0 49	5 9	14 43	17 2	16 47	12 18	10 22	7 7
M10	21 39	1n36	3 3	22 18	1 18	12 8	2 1	13 2	1 16	0 45	1 5	9 57	2 15	23 11	0 2	17 31	0 49	5 10	14 44	17 1	16 46	12 16	10 20	7 7
T 11	21 30	6 58	2 8	22 1	1 26	11 43	2 0	12 49	1 16	0 48	1 4	9 58	2 15	23 11	0 2	17 32	0 49	5 10	14 44	17 1	16 45	12 13	10 19	7 7
W12	21 22	12 12	1 6	21 42	1 32	11 17	1 58	12 35	1 16	0 51	1 4	9 59	2 16	23 11	0 2	17 32	0 49	5 10	14 44	17 1	16 45	12 10	10 17	7 7
T 13	21 12	17 3	0n 0	21 20	1 37	10 51	1 56	12 22	1 15	0 54	1 4	9 59	2 16	23 11	0 2	17 33	0 49	5 10	14 45	17 1	16 44	12 7	10 16	7 6
F 14	21 3	21 16	1 9	20 57	1 42	10 25	1 53	12 8	1 15	0 57	1 4	10 0	2 16	23 11	0 2	17 33	0 49	5 11	14 45	17 1	16 43	12 4	10 14	7 6
S 15	20 52	24 31	2 16	20 32	1 46	9 59	1 51	11 55	1 15	1 0	1 4	10 1	2 16	23 11	0 2	17 33	0 49	5 11	14 45	17 0	16 42	12 1	10 13	7 6
S 16	20 42	26 25	3 17	20 4	1 50	9 32	1 49	11 41	1 14	1 3	1 4	10 2	2 17	23 11	0 2	17 34	0 49	5 11	14 46	16 59	16 41	11 59	10 11	7 6
M17	20 31	26 39	4 8	19 35	1 52	9 5	1 46	11 28	1 14	1 6	1 4	10 2	2 17	23 11	0 2	17 34	0 49	5 12	14 46	16 57	16 40	11 56	10 9	7 6
T 18	20 20	25 3	4 43	19 5	1 54	8 38	1 44	11 14	1 14	1 10	1 3	10 3	2 17	23 11	0 2	17 35	0 49	5 12	14 47	16 54	16 39	11 53	10 8	7 5
W19	20 9	21 42	5 0	18 33	1 55	8 11	1 41	11 0	1 13	1 13	1 3	10 3	2 17	23 11	0 2	17 35	0 49	5 12	14 47	16 51	16 38	11 50	10 6	7 5
T 20	19 57	16 55	4 57	18 0	1 55	7 44	1 38	10 46	1 13	1 16	1 3	10 4	2 18	23 11	0 2	17 35	0 49	5 13	14 47	16 49	16 37	11 47	10 5	7 5
F 21	19 45	11 6	4 34	17 26	1 55	7 17	1 35	10 32	1 13	1 20	1 3	10 4	2 18	23 11	0 2	17 36	0 49	5 13	14 48	16 46	16 37	11 44	10 3	7 5
S 22	19 32	4 45	3 52	16 51	1 53	6 50	1 32	10 18	1 12	1 23	1 3	10 5	2 18	23 11	0 2	17 36	0 49	5 13	14 48	16 44	16 36	11 41	10 1	7 5
S 23	19 20	1s44	2 57	16 15	1 51	6 22	1 28	10 4	1 12	1 27	1 3	10 5	2 18	23 11	0 2	17 37	0 49	5 14	14 48	16 43	16 35	11 38	10 0	7 4
M24	19 7	8 0	1 52	15 39	1 48	5 54	1 25	9 50	1 12	1 30	1 3	10 6	2 19	23 11	0 2	17 37	0 49	5 14	14 49	16 43	16 34	11 36	9 58	7 4
T 25	18 53	13 44	0 41	15 1	1 45	5 27	1 21	9 36	1 11	1 34	1 3	10 6	2 19	23 11	0 2	17 37	0 49	5 14	14 49	16 43	16 33	11 33	9 56	7 4
W26	18 40	18 40	0s29	14 24	1 41	4 59	1 18	9 22	1 11	1 38	1 2	10 6	2 19	23 11	0 2	17 38	0 49	5 15	14 50	16 43	16 32	11 30	9 54	7 4
T 27	18 26	22 36	1 37	13 46	1 36	4 31	1 14	9 8	1 11	1 41	1 2	10 7	2 19	23 11	0 2	17 38	0 49	5 15	14 50	16 43	16 31	11 27	9 53	7 4
F 28	18 11	25 18	2 38	13 7	1 30	4 3	1 10	8 53	1 10	1 45	1 2	10 7	2 20	23 11	0 2	17 39	0 49	5 15	14 50	16 42	16 30	11 24	9 51	7 4
S 29	17 57	26 39	3 31	12 29	1 24	3 35	1 6	8 39	1 10	1 49	1 2	10 7	2 20	23 11	0 2	17 39	0 49	5 16	14 51	16 40	16 29	11 21	9 49	7 4
S 30	17 42	26 38	4 12	11 50	1 18	3 7	1 2	8 24	1 10	1 52	1 2	10 7	2 20	23 11	0 2	17 39	0 49	5 16	14 51	16 38	16 28	11 18	9 47	7 4
M31	17n27	25s17	4s41	11n12	1n10	2n39	0n57	8n10	1n 9	1s56	1n 2	10n 8	2s20	23n11	0n 2	17s40	0n49	5s17	14s51	16n35	16n28	11s15	9n45	7s 4

Julian Day Number = 3289227.5, Delta T = 04h45m37s
Ecliptic obliquity = 23°08'56, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°56'13, Lahiri = 56°03'13

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 43 38	11♌15'57	8♒14	4♍57	26♍31	12♍18	7♎31	2♉56	1♋20	6°R20	22°R14	16°R19	16♉ 4	12♓ 8	13♌43	T 1
W 2	20 47 34	12°13'17	20°18	6°22	27°32	12°56	7°41	2°57	1°22	6♒18	22♈13	16♉ 5	16° 0	12°15	13°50	W 2
T 3	20 51 31	13°10'37	2♓16	7°43	28°32	13°33	7°50	2°58	1°25	6°16	22°13	15°52	15°57	12°21	13°57	T 3
F 4	20 55 27	14° 7'56	14° 9	9° 3	29°32	14°11	8° 0	2°59	1°28	6°15	22°13	15°40	15°54	12°28	14° 4	F 4
S 5	20 59 24	15° 5'15	26° 0	10°19	0♎32	14°48	8°10	2°59	1°31	6°13	22°13	15°31	15°51	12°35	14°11	S 5
S 6	21 3 21	16° 2'34	7♈50	11°33	1°31	15°26	8°20	3° 0	1°33	6°11	22°12	15°24	15°48	12°41	14°18	S 6
M 7	21 7 17	16°59'54	19°44	12°44	2°30	16° 3	8°30	3° 1	1°36	6°10	22°12	15°20	15°44	12°48	14°25	M 7
T 8	21 11 14	17°57'13	1♉46	13°53	3°29	16°41	8°40	3° 1	1°39	6° 8	22°11	15°18	15°41	12°55	14°32	T 8
W 9	21 15 10	18°54'32	14° 1	14°58	4°27	17°19	8°51	3° 1	1°41	6° 7	22°11	15°18	15°38	13° 2	14°39	W 9
T 10	21 19 7	19°51'52	26°33	16° 1	5°24	17°56	9° 1	3° 2	1°44	6° 5	22°11	15°18	15°35	13° 8	14°46	T 10
F 11	21 23 3	20°49'12	9♊29	17° 0	6°22	18°34	9°12	3° 2	1°47	6° 4	22°10	15°17	15°32	13°15	14°53	F 11
S 12	21 27 0	21°46'32	22°51	17°56	7°18	19°11	9°22	3°R 2	1°49	6° 2	22°10	15°14	15°29	13°22	15° 0	S 12
S 13	21 30 56	22°43'52	6♋42	18°50	8°15	19°49	9°33	3° 2	1°52	6° 1	22° 9	15° 9	15°25	13°28	15° 7	S 13
M14	21 34 53	23°41'13	21° 3	19°39	9°11	20°26	9°43	3° 2	1°54	5°59	22° 9	15° 1	15°22	13°35	15°14	M14
T 15	21 38 50	24°38'34	5♌50	20°26	10° 6	21° 4	9°54	3° 2	1°57	5°57	22° 8	14°52	15°19	13°42	15°20	T 15
W16	21 42 46	25°35'55	20°55	21° 8	11° 1	21°42	10° 5	3° 1	1°59	5°56	22° 7	14°41	15°16	13°49	15°27	W16
T 17	21 46 43	26°33'15	6♍10	21°47	11°55	22°19	10°16	3° 1	2° 1	5°54	22° 7	14°31	15°13	13°55	15°34	T 17
F 18	21 50 39	27°30'36	21°22	22°22	12°49	22°57	10°27	3° 0	2° 4	5°53	22° 6	14°22	15°10	14° 2	15°41	F 18
S 19	21 54 36	28°27'57	6♎22	22°53	13°43	23°34	10°38	3° 0	2° 6	5°51	22° 6	14°15	15° 6	14° 9	15°48	S 19
S 20	21 58 32	29°25'18	21° 2	23°20	14°35	24°12	10°49	2°59	2° 8	5°50	22° 5	14°11	15° 3	14°15	15°55	S 20
M21	22 2 29	0♍22'39	5♏18	23°43	15°27	24°50	11° 0	2°58	2°10	5°49	22° 4	14°10	15° 0	14°22	16° 2	M21
T 22	22 6 25	1°20'00	19° 7	24° 1	16°19	25°27	11°12	2°57	2°12	5°47	22° 4	14°D 9	14°57	14°29	16° 8	T 22
W23	22 10 22	2°17'21	2♐32	24°14	17°10	26° 5	11°23	2°56	2°15	5°46	22° 3	14°R10	14°54	14°35	16°15	W23
T 24	22 14 19	3°14'42	15°35	24°23	18° 0	26°42	11°34	2°55	2°17	5°44	22° 2	14° 9	14°50	14°42	16°22	T 24
F 25	22 18 15	4°12'03	28°20	24°R27	18°49	27°20	11°46	2°54	2°19	5°43	22° 2	14° 7	14°47	14°49	16°29	F 25
S 26	22 22 12	5° 9'25	10♑49	24°25	19°38	27°58	11°57	2°52	2°21	5°42	22° 1	14° 2	14°44	14°56	16°36	S 26
S 27	22 26 8	6° 6'46	23° 7	24°19	20°26	28°35	12° 9	2°51	2°23	5°40	22° 0	13°54	14°41	15° 2	16°42	S 27
M28	22 30 5	7° 4'08	5♒15	24° 8	21°13	29°13	12°20	2°50	2°25	5°39	21°59	13°45	14°38	15° 9	16°49	M28
T 29	22 34 1	8° 1'29	17°17	23°52	21°59	29°51	12°32	2°48	2°27	5°38	21°58	13°33	14°35	15°16	16°56	T 29
W30	22 37 58	8°58'52	29°14	23°32	22°45	0♎28	12°44	2°46	2°28	5°36	21°58	13°21	14°31	15°22	17° 2	W30
T 31	22 41 54	9♍56'14	11♓ 7	23♍ 6	23♎29	1♎ 6	12♎56	2♉44	2♋30	5♒35	21♈57	13♉10	14♉28	15♓29	17♌ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n11	22s46	4s57	10n33	1n 3	2n11	0n53	7n56	1n 9	2s 0	1n 2	10n 8	2s21	23n11	0n 2	17s40	0n49	5s17	14s52	16n31	16n27	11s12	9n44	7s 4
W 2	16 56	19 16	4 59	9 55	0 54	1 43	0 48	7 41	1 9	2 4	1 2	10 8	2 21	23 11	0 2	17 41	0 49	5 17	14 52	16 27	16 26	11 10	9 42	7 3
T 3	16 40	15 1	4 48	9 17	0 45	1 14	0 43	7 26	1 8	2 8	1 2	10 8	2 21	23 11	0 2	17 41	0 49	5 18	14 52	16 23	16 25	11 7	9 40	7 3
F 4	16 23	10 14	4 24	8 39	0 36	0 46	0 38	7 12	1 8	2 12	1 1	10 8	2 22	23 11	0 2	17 41	0 49	5 18	14 53	16 20	16 24	11 4	9 38	7 3
S 5	16 7	5 5	3 49	8 1	0 26	0 18	0 33	6 57	1 7	2 16	1 1	10 8	2 22	23 11	0 2	17 42	0 49	5 19	14 53	16 17	16 23	11 1	9 36	7 3
S 6	15 50	0n15	3 4	7 24	0 16	0s10	0 28	6 42	1 7	2 20	1 1	10 8	2 22	23 11	0 2	17 42	0 49	5 19	14 53	16 15	16 22	10 58	9 34	7 3
M 7	15 33	5 37	2 11	6 47	0 5	0 38	0 23	6 28	1 7	2 24	1 1	10 8	2 22	23 11	0 2	17 43	0 49	5 20	14 54	16 14	16 21	10 55	9 32	7 3
T 8	15 16	10 50	1 11	6 11	0s 6	1 6	0 18	6 13	1 6	2 28	1 1	10 8	2 23	23 11	0 2	17 43	0 49	5 20	14 54	16 14	16 20	10 52	9 31	7 3
W 9	14 58	15 45	0 7	5 35	0 17	1 34	0 12	5 58	1 6	2 32	1 1	10 8	2 23	23 11	0 2	17 43	0 49	5 21	14 54	16 14	16 19	10 49	9 29	7 3
T 10	14 41	20 7	0n59	5 0	0 29	2 2	0 6	5 43	1 6	2 36	1 1	10 8	2 23	23 10	0 2	17 44	0 49	5 21	14 55	16 14	16 18	10 46	9 27	7 3
F 11	14 23	23 39	2 4	4 26	0 41	2 29	0 0	5 28	1 5	2 40	1 1	10 7	2 23	23 10	0 2	17 44	0 49	5 22	14 55	16 13	16 18	10 43	9 25	7 3
S 12	14 5	26 2	3 5	3 53	0 54	2 57	0s 6	5 14	1 5	2 44	1 1	10 7	2 24	23 10	0 2	17 45	0 49	5 22	14 55	16 12	16 17	10 40	9 23	7 3
S 13	13 46	26 55	3 56	3 21	1 7	3 25	0 12	4 59	1 5	2 48	1 1	10 7	2 24	23 10	0 2	17 45	0 49	5 22	14 56	16 11	16 16	10 37	9 21	7 3
M14	13 28	26 3	4 35	2 49	1 20	3 52	0 18	4 44	1 4	2 53	1 0	10 7	2 24	23 10	0 2	17 45	0 49	5 23	14 56	16 9	16 15	10 34	9 19	7 3
T 15	13 9	23 23	4 57	2 19	1 33	4 20	0 24	4 29	1 4	2 57	1 0	10 6	2 24	23 10	0 2	17 46	0 49	5 23	14 56	16 6	16 14	10 31	9 17	7 3
W16	12 50	19 4	4 59	1 50	1 47	4 47	0 31	4 14	1 3	3 1	1 0	10 6	2 25	23 10	0 2	17 46	0 49	5 24	14 57	16 3	16 13	10 28	9 15	7 4
T 17	12 31	13 29	4 40	1 22	2 0	5 14	0 38	3 59	1 3	3 6	1 0	10 6	2 25	23 10	0 2	17 47	0 49	5 24	14 57	16 0	16 12	10 25	9 13	7 4
F 18	12 11	7 5	4 1	0 56	2 14	5 41	0 44	3 44	1 3	3 10	1 0	10 5	2 25	23 10	0 2	17 47	0 49	5 25	14 57	15 57	16 11	10 23	9 11	7 4
S 19	11 52	0 21	3 6	0 31	2 28	6 8	0 51	3 29	1 2	3 14	1 0	10 5	2 25	23 10	0 2	17 47	0 49	5 25	14 58	15 55	16 10	10 20	9 9	7 4
S 20	11 32	6s16	1 59	0 8	2 42	6 35	0 58	3 14	1 2	3 19	1 0	10 4	2 26	23 10	0 2	17 48	0 49	5 26	14 58	15 54	16 9	10 17	9 7	7 4
M21	11 12	12 23	0 47	0s13	2 55	7 2	1 6	2 58	1 1	3 23	1 0	10 4	2 26	23 10	0 2	17 48	0 49	5 27	14 58	15 54	16 8	10 14	9 5	7 4
T 22	10 52	17 43	0s26	0 33	3 9	7 28	1 13	2 43	1 1	3 27	1 0	10 3	2 26	23 10	0 2	17 48	0 49	5 27	14 59	15 54	16 7	10 11	9 3	7 4
W23	10 32	21 59	1 36	0 50	3 22	7 54	1 21	2 28	1 1	3 32	1 0	10 3	2 26	23 10	0 2	17 49	0 49	5 28	14 59	15 54	16 7	10 8	9 1	7 4
T 24	10 12	25 0	2 39	1 6	3 35	8 20	1 28	2 13	1 0	3 36	1 0	10 2	2 27	23 10	0 2	17 49	0 49	5 28	14 59	15 54	16 6	10 5	8 58	7 4
F 25	9 51	26 40	3 32	1 19	3 48	8 46	1 36	1 58	1 0	3 41	1 0	10 1	2 27	23 10	0 2	17 49	0 49	5 29	15 0	15 53	16 5	10 2	8 56	7 4
S 26	9 30	26 56	4 14	1 30	4 0	9 12	1 44	1 43	1 0	3 45	1 0	10 1	2 27	23 10	0 2	17 50	0 49	5 29	15 0	15 51	16 4	9 59	8 54	7 5
S 27	9 10	25 51	4 43	1 38	4 12	9 37	1 52	1 28	0 59	3 50	0 59	10 0	2 27	23 10	0 2	17 50	0 49	5 30	15 0	15 49	16 3	9 56	8 52	7 5
M28	8 49	23 34	4 59	1 44	4 23	10 2	2 0	1 13	0 59	3 54	0 59	9 59	2 28	23 10	0 2	17 51	0 49	5 30	15 0	15 46	16 2	9 53	8 50	7 5
T 29	8 28	20 15	5 2	1 47	4 33	10 27	2 8	0 57	0 58	3 59	0 59	9 58	2 28	23 10	0 2	17 51	0 49	5 31	15 1	15 43	16 1	9 50	8 48	7 5
W30	8 6	16 9	4 51	1 47	4 42	10 52	2 17	0 42	0 58	4 3	0 59	9 58	2 28	23 10	0 2	17 51	0 49	5 31	15 1	15 40	16 0	9 47	8 46	7 5
T 31	7n45	11s27	4s28	1s44	4s49	11s16	2s25	0n27	0n58	4s 8	0n59	9n57	2s28	23n10	0n 2	17s52	0n49	5s32	15s 1	15n36	15n59	9s44	8n44	7s 6

Julian Day Number = 3289258.5, Delta T = 04h45m38s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°56'17, Lahiri = 56°03'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 45 51	10♍53'38	22♓58	22°R37	24♎13	1♎44	13♎ 7	2°R43	2♋32	5°R34	21°R56	13°R 0	14♉25	15♓36	17♌16	F 1
S 2	22 49 48	11°51'01	4♈49	22♍ 3	24°56	2°21	13°19	2♉41	2°34	5♒33	21♈55	12♉51	14°22	15°42	17°22	S 2
S 3	22 53 44	12°48'26	16°42	21°26	25°38	2°59	13°31	2°39	2°35	5°31	21°54	12°46	14°19	15°49	17°29	S 3
M 4	22 57 41	13°45'51	28°39	20°45	26°18	3°37	13°43	2°36	2°37	5°30	21°53	12°43	14°16	15°56	17°35	M 4
T 5	23 1 37	14°43'17	10♉43	20° 3	26°58	4°14	13°55	2°34	2°38	5°29	21°52	12°D42	14°12	16° 3	17°42	T 5
W 6	23 5 34	15°40'44	23° 0	19°18	27°37	4°52	14° 7	2°32	2°40	5°28	21°51	12°42	14° 9	16° 9	17°48	W 6
T 7	23 9 30	16°38'13	5♊32	18°33	28°14	5°30	14°20	2°29	2°42	5°27	21°50	12°43	14° 6	16°16	17°55	T 7
F 8	23 13 27	17°35'42	18°25	17°47	28°50	6° 8	14°32	2°27	2°43	5°26	21°49	12°R43	14° 3	16°23	18° 1	F 8
S 9	23 17 23	18°33'12	1♋43	17° 2	29°25	6°45	14°44	2°24	2°44	5°24	21°48	12°42	14° 0	16°29	18° 8	S 9
S 10	23 21 20	19°30'43	15°28	16°18	29°59	7°23	14°56	2°22	2°46	5°23	21°47	12°40	13°56	16°36	18°14	S 10
M11	23 25 17	20°28'16	29°41	15°36	0♏31	8° 1	15° 9	2°19	2°47	5°22	21°46	12°35	13°53	16°43	18°20	M11
T 12	23 29 13	21°25'50	14♌20	14°58	1° 3	8°39	15°21	2°16	2°48	5°21	21°45	12°29	13°50	16°49	18°27	T 12
W13	23 33 10	22°23'24	29°21	14°24	1°32	9°17	15°33	2°13	2°50	5°20	21°44	12°21	13°47	16°56	18°33	W13
T 14	23 37 6	23°21'00	14♍35	13°54	2° 0	9°54	15°46	2°10	2°51	5°19	21°43	12°14	13°44	17° 3	18°39	T 14
F 15	23 41 3	24°18'36	29°51	13°30	2°27	10°32	15°58	2° 7	2°52	5°18	21°42	12° 8	13°41	17°10	18°45	F 15
S 16	23 44 59	25°16'14	14♎58	13°11	2°52	11°10	16°11	2° 4	2°53	5°18	21°41	12° 3	13°37	17°16	18°51	S 16
S 17	23 48 56	26°13'52	29°48	12°59	3°16	11°48	16°23	2° 1	2°54	5°17	21°40	12° 1	13°34	17°23	18°58	S 17
M18	23 52 52	27°11'31	14♏14	12°D53	3°37	12°26	16°36	1°57	2°55	5°16	21°39	12°D 0	13°31	17°30	19° 4	M18
T 19	23 56 49	28° 9'11	28°13	12°54	3°57	13° 4	16°48	1°54	2°56	5°15	21°38	12° 1	13°28	17°36	19°10	T 19
W20	0 0 45	29° 6'52	11♐45	13° 3	4°15	13°42	17° 1	1°51	2°57	5°14	21°37	12° 2	13°25	17°43	19°16	W20
T 21	0 4 42	0♎ 4'34	24°52	13°18	4°31	14°20	17°14	1°47	2°57	5°13	21°36	12°R 3	13°21	17°50	19°21	T 21
F 22	0 8 39	1° 2'17	7♑36	13°41	4°46	14°58	17°26	1°43	2°58	5°13	21°35	12° 3	13°18	17°56	19°27	F 22
S 23	0 12 35	2° 0'00	20° 3	14°12	4°58	15°36	17°39	1°40	2°59	5°12	21°33	12° 1	13°15	18° 3	19°33	S 23
S 24	0 16 32	2°57'44	2♒16	14°50	5° 8	16°13	17°52	1°36	3° 0	5°11	21°32	11°58	13°12	18°10	19°39	S 24
M25	0 20 28	3°55'30	14°19	15°35	5°16	16°51	18° 4	1°32	3° 0	5°11	21°31	11°53	13° 9	18°17	19°45	M25
T 26	0 24 25	4°53'16	26°15	16°27	5°22	17°29	18°17	1°29	3° 1	5°10	21°30	11°47	13° 6	18°23	19°50	T 26
W27	0 28 21	5°51'03	8♓ 8	17°26	5°25	18° 7	18°30	1°25	3° 1	5° 9	21°29	11°40	13° 2	18°30	19°56	W27
T 28	0 32 18	6°48'52	19°59	18°32	5°R26	18°45	18°43	1°21	3° 2	5° 9	21°28	11°34	12°59	18°37	20° 2	T 28
F 29	0 36 14	7°46'41	1♈51	19°43	5°25	19°23	18°56	1°17	3° 2	5° 8	21°26	11°28	12°56	18°43	20° 7	F 29
S 30	0 40 11	8♎44'32	13♈45	21♍ 1	5♏22	20♎ 1	19♎ 8	1♉13	3♋ 3	5♒ 8	21♈25	11♉24	12♉53	18♓50	20♌13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n24	6s20	3s53	1s39	4s56	11s40	2s34	0n12	0n57	4s13	0n59	9n56	2s29	23n10	0n 2	17s52	0n49	5s32	15s 1	15n33	15n58	9s41	8n42	7s 6
S 2	7 2	0 59	3 8	1 30	5 1	12 4	2 43	0s 3	0 57	4 17	0 59	9 55	2 29	23 10	0 2	17 52	0 49	5 33	15 2	15 31	15 57	9 38	8 40	7 6
S 3	6 40	4n25	2 14	1 19	5 5	12 27	2 52	0 18	0 56	4 22	0 59	9 54	2 29	23 10	0 2	17 52	0 49	5 34	15 2	15 29	15 56	9 35	8 37	7 6
M 4	6 19	9 42	1 14	1 6	5 7	12 50	3 1	0 34	0 56	4 27	0 59	9 53	2 29	23 10	0 2	17 53	0 49	5 34	15 2	15 28	15 55	9 32	8 35	7 6
T 5	5 57	14 42	0 11	0 49	5 7	13 13	3 10	0 49	0 56	4 31	0 59	9 52	2 30	23 10	0 2	17 53	0 49	5 35	15 2	15 28	15 55	9 29	8 33	7 7
W 6	5 35	19 11	0n55	0 31	5 6	13 36	3 19	1 4	0 55	4 36	0 59	9 51	2 30	23 10	0 3	17 53	0 49	5 35	15 3	15 28	15 54	9 26	8 31	7 7
T 7	5 13	22 56	1 59	0 10	5 2	13 58	3 28	1 19	0 55	4 41	0 59	9 50	2 30	23 10	0 3	17 54	0 48	5 36	15 3	15 28	15 53	9 23	8 29	7 7
F 8	4 51	25 38	3 0	0n12	4 57	14 20	3 38	1 34	0 54	4 45	0 59	9 49	2 30	23 10	0 3	17 54	0 48	5 36	15 3	15 28	15 52	9 20	8 27	7 7
S 9	4 28	27 0	3 52	0 36	4 50	14 41	3 47	1 49	0 54	4 50	0 59	9 48	2 30	23 10	0 3	17 54	0 48	5 37	15 3	15 28	15 51	9 17	8 25	7 8
S 10	4 6	26 47	4 33	1 0	4 42	15 2	3 57	2 5	0 54	4 55	0 59	9 47	2 31	23 10	0 3	17 55	0 48	5 37	15 4	15 27	15 50	9 14	8 23	7 8
M11	3 44	24 51	4 59	1 26	4 31	15 22	4 7	2 20	0 53	4 59	0 59	9 46	2 31	23 10	0 3	17 55	0 48	5 38	15 4	15 26	15 49	9 11	8 20	7 8
T 12	3 22	21 13	5 7	1 51	4 20	15 42	4 17	2 35	0 53	5 4	0 59	9 45	2 31	23 10	0 3	17 55	0 48	5 39	15 4	15 24	15 48	9 8	8 18	7 9
W13	2 59	16 9	4 54	2 16	4 6	16 2	4 26	2 50	0 52	5 9	0 59	9 44	2 31	23 10	0 3	17 55	0 48	5 39	15 4	15 21	15 47	9 5	8 16	7 9
T 14	2 37	10 0	4 20	2 41	3 52	16 21	4 36	3 5	0 52	5 14	0 59	9 42	2 32	23 10	0 3	17 56	0 48	5 40	15 4	15 19	15 46	9 1	8 14	7 9
F 15	2 14	3 14	3 27	3 5	3 36	16 40	4 46	3 20	0 52	5 18	0 59	9 41	2 32	23 10	0 3	17 56	0 48	5 40	15 5	15 17	15 45	8 58	8 12	7 10
S 16	1 51	3s40	2 21	3 27	3 20	16 58	4 56	3 35	0 51	5 23	0 59	9 40	2 32	23 10	0 3	17 56	0 48	5 41	15 5	15 16	15 44	8 55	8 10	7 10
S 17	1 29	10 15	1 5	3 47	3 3	17 15	5 7	3 50	0 51	5 28	0 59	9 39	2 32	23 10	0 3	17 56	0 48	5 41	15 5	15 15	15 43	8 52	8 8	7 10
M18	1 6	16 7	0s12	4 6	2 45	17 32	5 17	4 5	0 50	5 33	0 58	9 37	2 32	23 10	0 3	17 57	0 48	5 42	15 5	15 15	15 42	8 49	8 5	7 11
T 19	0 44	20 56	1 27	4 22	2 27	17 49	5 27	4 20	0 50	5 37	0 58	9 36	2 32	23 10	0 3	17 57	0 48	5 42	15 5	15 15	15 41	8 46	8 3	7 11
W20	0 21	24 28	2 34	4 36	2 9	18 4	5 37	4 35	0 49	5 42	0 58	9 35	2 33	23 10	0 3	17 57	0 48	5 43	15 6	15 16	15 40	8 43	8 1	7 11
T 21	0s 2	26 34	3 31	4 47	1 51	18 19	5 47	4 50	0 49	5 47	0 58	9 33	2 33	23 10	0 3	17 57	0 48	5 43	15 6	15 16	15 40	8 40	7 59	7 12
F 22	0 24	27 12	4 16	4 55	1 33	18 34	5 57	5 5	0 49	5 52	0 58	9 32	2 33	23 10	0 3	17 57	0 48	5 44	15 6	15 16	15 39	8 37	7 57	7 12
S 23	0 47	26 25	4 48	4 59	1 15	18 47	6 7	5 19	0 48	5 57	0 58	9 31	2 33	23 10	0 3	17 58	0 48	5 45	15 6	15 15	15 38	8 34	7 55	7 12
S 24	1 10	24 23	5 6	5 1	0 58	19 0	6 17	5 34	0 48	6 1	0 58	9 29	2 33	23 10	0 3	17 58	0 48	5 45	15 6	15 14	15 37	8 31	7 53	7 13
M25	1 33	21 17	5 10	5 0	0 41	19 12	6 27	5 49	0 47	6 6	0 58	9 28	2 33	23 10	0 3	17 58	0 48	5 46	15 6	15 13	15 36	8 28	7 51	7 13
T 26	1 55	17 20	5 0	4 55	0 24	19 23	6 37	6 4	0 47	6 11	0 58	9 26	2 34	23 10	0 3	17 58	0 48	5 46	15 6	15 11	15 35	8 25	7 48	7 14
W27	2 18	12 43	4 38	4 46	0 9	19 33	6 46	6 18	0 46	6 16	0 58	9 25	2 34	23 10	0 3	17 58	0 48	5 47	15 7	15 9	15 34	8 22	7 46	7 14
T 28	2 40	7 40	4 4	4 34	0n 6	19 42	6 56	6 33	0 46	6 21	0 58	9 23	2 34	23 10	0 3	17 59	0 48	5 47	15 7	15 7	15 33	8 19	7 44	7 15
F 29	3 3	2 19	3 19	4 19	0 20	19 50	7 5	6 48	0 46	6 25	0 58	9 22	2 34	23 10	0 3	17 59	0 48	5 48	15 7	15 5	15 32	8 16	7 42	7 15
S 30	3s26	3n 8	2s25	4n 1	0n33	19s58	7s13	7s 2	0n45	6s30	0n58	9n20	2s34	23n10	0n 3	17s59	0n48	5s48	15s 7	15n 4	15n31	8s13	7n40	7s15

Julian Day Number = 3289289.5, Delta T = 04h45m39s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 56°56'22, Lahiri = 56°03'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 44 8	9♎42'25	25♈44	22♍25	5°R16	20♎39	19♎21	1°R 9	3♋ 3	5°R 7	21°R24	11°R21	12♉50	18♓57	20♌18	S 1
M 2	0 48 4	10°40'18	7♉50	23°53	5♏ 8	21°18	19°34	1♉ 5	3° 3	5♒ 7	21♈23	11°D20	12°47	19° 3	20°23	M 2
T 3	0 52 1	11°38'14	20° 4	25°27	4°57	21°56	19°47	1° 0	3° 4	5° 6	21°22	11♉20	12°43	19°10	20°29	T 3
W 4	0 55 57	12°36'10	2♊29	27° 4	4°44	22°34	20° 0	0°56	3° 4	5° 6	21°20	11°22	12°40	19°17	20°34	W 4
T 5	0 59 54	13°34'09	15° 9	28°46	4°29	23°12	20°13	0°52	3° 4	5° 6	21°19	11°23	12°37	19°24	20°39	T 5
F 6	1 3 50	14°32'09	28° 5	0♎30	4°11	23°50	20°26	0°48	3° 4	5° 5	21°18	11°25	12°34	19°30	20°44	F 6
S 7	1 7 47	15°30'11	11♋22	2°18	3°51	24°28	20°39	0°43	3°R 4	5° 5	21°17	11°R26	12°31	19°37	20°49	S 7
S 8	1 11 43	16°28'15	25° 1	4° 7	3°29	25° 6	20°52	0°39	3° 4	5° 5	21°16	11°25	12°27	19°44	20°54	S 8
M 9	1 15 40	17°26'21	9♌ 4	5°59	3° 5	25°45	21° 5	0°34	3° 4	5° 5	21°14	11°24	12°24	19°50	20°59	M 9
T 10	1 19 37	18°24'28	23°29	7°52	2°39	26°23	21°17	0°30	3° 4	5° 4	21°13	11°22	12°21	19°57	21° 4	T 10
W11	1 23 33	19°22'37	8♍13	9°46	2°10	27° 1	21°30	0°26	3° 4	5° 4	21°12	11°19	12°18	20° 4	21° 9	W11
T 12	1 27 30	20°20'48	23°10	11°41	1°40	27°39	21°43	0°21	3° 3	5° 4	21°11	11°16	12°15	20°10	21°14	T 12
F 13	1 31 26	21°19'00	8♎14	13°36	1° 9	28°17	21°56	0°17	3° 3	5° 4	21° 9	11°14	12°12	20°17	21°18	F 13
S 14	1 35 23	22°17'15	23°13	15°32	0°36	28°56	22° 9	0°12	3° 3	5° 4	21° 8	11°12	12° 8	20°24	21°23	S 14
S 15	1 39 19	23°15'31	8♏ 1	17°27	0° 2	29°34	22°22	0° 7	3° 2	5° 4	21° 7	11°D12	12° 5	20°30	21°27	S 15
M16	1 43 16	24°13'48	22°29	19°22	29♎26	0♏12	22°35	0° 3	3° 2	5°D 4	21° 6	11°12	12° 2	20°37	21°32	M16
T 17	1 47 12	25°12'07	6♐34	21°17	28°50	0°51	22°48	29♈58	3° 1	5° 4	21° 5	11°13	11°59	20°44	21°36	T 17
W18	1 51 9	26°10'28	20°12	23°11	28°14	1°29	23° 1	29°54	3° 1	5° 4	21° 3	11°14	11°56	20°51	21°41	W18
T 19	1 55 5	27° 8'50	3♑25	25° 4	27°37	2° 7	23°14	29°49	3° 0	5° 4	21° 2	11°15	11°53	20°57	21°45	T 19
F 20	1 59 2	28° 7'13	16°14	26°57	26°59	2°46	23°27	29°45	3° 0	5° 4	21° 1	11°16	11°49	21° 4	21°49	F 20
S 21	2 2 59	29° 5'38	28°43	28°49	26°22	3°24	23°40	29°40	2°59	5° 4	21° 0	11°R16	11°46	21°11	21°53	S 21
S 22	2 6 55	0♏ 4'04	10♒57	0♏39	25°45	4° 3	23°53	29°35	2°58	5° 4	20°58	11°16	11°43	21°17	21°57	S 22
M23	2 10 52	1° 2'32	22°58	2°29	25° 9	4°41	24° 6	29°31	2°58	5° 5	20°57	11°15	11°40	21°24	22° 1	M23
T 24	2 14 48	2° 1'01	4♓52	4°18	24°34	5°20	24°19	29°26	2°57	5° 5	20°56	11°14	11°37	21°31	22° 5	T 24
W25	2 18 45	2°59'31	16°43	6° 6	24° 0	5°58	24°32	29°21	2°56	5° 5	20°55	11°13	11°33	21°37	22° 9	W25
T 26	2 22 41	3°58'03	28°35	7°53	23°26	6°37	24°45	29°17	2°55	5° 6	20°54	11°12	11°30	21°44	22°13	T 26
F 27	2 26 38	4°56'37	10♈30	9°39	22°55	7°15	24°57	29°12	2°54	5° 6	20°52	11°11	11°27	21°51	22°16	F 27
S 28	2 30 34	5°55'13	22°31	11°24	22°25	7°54	25°10	29° 8	2°53	5° 6	20°51	11°10	11°24	21°57	22°20	S 28
S 29	2 34 31	6°53'50	4♉40	13° 8	21°57	8°32	25°23	29° 3	2°52	5° 7	20°50	11°10	11°21	22° 4	22°23	S 29
M30	2 38 28	7°52'29	16°58	14°51	21°30	9°11	25°36	28°59	2°51	5° 7	20°49	11°D10	11°18	22°11	22°27	M30
T 31	2 42 24	8♏51'10	29♉28	16♏33	21♎ 6	9♏50	25♎49	28♈54	2♋50	5♒ 8	20♈48	11♉10	11♉14	22♓17	22♌30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s48	8n31	1s24	3n39	0n44	20s 4	7s22	7s17	0n45	6s35	0n58	9n19	2s34	23n10	0n 3	17s59	0n48	5s49	15s 7	15n 3	15n30	8s 9	7n38	7s16
M 2	4 10	13 39	0 19	3 15	0 55	20 9	7 30	7 31	0 44	6 40	0 58	9 17	2 34	23 10	0 3	17 59	0 48	5 49	15 7	15 3	15 29	8 6	7 36	7 16
T 3	4 33	18 19	0n48	2 47	1 5	20 12	7 38	7 46	0 44	6 45	0 58	9 16	2 35	23 10	0 3	17 59	0 48	5 50	15 7	15 3	15 28	8 3	7 34	7 17
W 4	4 55	22 16	1 53	2 17	1 14	20 15	7 45	8 0	0 43	6 49	0 58	9 14	2 35	23 10	0 3	17 59	0 48	5 50	15 7	15 3	15 27	8 0	7 32	7 17
T 5	5 18	25 14	2 55	1 44	1 22	20 16	7 52	8 14	0 43	6 54	0 58	9 13	2 35	23 10	0 3	18 0	0 48	5 51	15 7	15 4	15 26	7 57	7 30	7 18
F 6	5 40	26 57	3 49	1 9	1 28	20 16	7 59	8 29	0 43	6 59	0 58	9 11	2 35	23 10	0 3	18 0	0 48	5 51	15 7	15 4	15 25	7 54	7 28	7 18
S 7	6 2	27 12	4 32	0 32	1 34	20 15	8 4	8 43	0 42	7 4	0 58	9 10	2 35	23 10	0 3	18 0	0 48	5 52	15 7	15 5	15 24	7 51	7 26	7 19
S 8	6 24	25 49	5 2	0s 6	1 39	20 12	8 10	8 57	0 42	7 9	0 58	9 8	2 35	23 10	0 3	18 0	0 48	5 52	15 8	15 5	15 23	7 48	7 24	7 19
M 9	6 46	22 49	5 14	0 47	1 42	20 8	8 14	9 11	0 41	7 13	0 58	9 6	2 35	23 10	0 3	18 0	0 47	5 53	15 8	15 4	15 22	7 45	7 22	7 20
T 10	7 8	18 22	5 8	1 29	1 45	20 2	8 18	9 25	0 41	7 18	0 58	9 5	2 35	23 10	0 3	18 0	0 47	5 53	15 8	15 3	15 21	7 42	7 20	7 20
W11	7 30	12 44	4 41	2 11	1 47	19 55	8 21	9 39	0 40	7 23	0 58	9 3	2 35	23 10	0 3	18 0	0 47	5 54	15 8	15 3	15 21	7 38	7 18	7 21
T 12	7 51	6 16	3 55	2 55	1 47	19 47	8 23	9 53	0 40	7 28	0 58	9 2	2 35	23 10	0 3	18 0	0 47	5 54	15 8	15 2	15 20	7 35	7 16	7 21
F 13	8 13	0s35	2 52	3 39	1 47	19 37	8 25	10 7	0 39	7 33	0 58	9 0	2 35	23 10	0 3	18 0	0 47	5 55	15 8	15 1	15 19	7 32	7 14	7 22
S 14	8 34	7 24	1 38	4 24	1 47	19 26	8 26	10 21	0 39	7 37	0 58	8 58	2 36	23 10	0 3	18 0	0 47	5 55	15 8	15 1	15 18	7 29	7 12	7 23
S 15	8 56	13 44	0 18	5 9	1 45	19 14	8 25	10 35	0 39	7 42	0 58	8 57	2 36	23 10	0 3	18 0	0 47	5 56	15 8	15 0	15 17	7 26	7 10	7 23
M16	9 17	19 10	1s 2	5 54	1 43	19 0	8 24	10 49	0 38	7 47	0 58	8 55	2 36	23 10	0 3	18 0	0 47	5 56	15 8	15 0	15 16	7 23	7 8	7 24
T 17	9 38	23 22	2 16	6 39	1 41	18 45	8 22	11 2	0 38	7 51	0 58	8 54	2 36	23 10	0 3	18 0	0 47	5 56	15 8	15 1	15 15	7 20	7 6	7 24
W18	9 59	26 6	3 19	7 23	1 37	18 29	8 19	11 16	0 37	7 56	0 58	8 52	2 36	23 10	0 3	18 0	0 47	5 57	15 8	15 1	15 14	7 17	7 4	7 25
T 19	10 20	27 16	4 10	8 8	1 34	18 12	8 15	11 29	0 37	8 1	0 58	8 50	2 36	23 10	0 3	18 0	0 47	5 57	15 8	15 1	15 13	7 14	7 2	7 25
F 20	10 41	26 55	4 47	8 52	1 30	17 54	8 11	11 43	0 36	8 6	0 59	8 49	2 36	23 10	0 3	18 0	0 47	5 58	15 8	15 2	15 12	7 10	7 1	7 26
S 21	11 1	25 12	5 9	9 36	1 25	17 35	8 5	11 56	0 36	8 10	0 59	8 47	2 36	23 10	0 3	18 0	0 47	5 58	15 8	15 2	15 11	7 7	6 59	7 27
S 22	11 22	22 21	5 17	10 19	1 20	17 16	7 58	12 10	0 35	8 15	0 59	8 45	2 36	23 10	0 3	18 0	0 47	5 59	15 8	15 2	15 10	7 4	6 57	7 27
M23	11 42	18 35	5 10	11 1	1 15	16 55	7 51	12 23	0 35	8 20	0 59	8 44	2 36	23 10	0 3	18 0	0 47	5 59	15 8	15 1	15 9	7 1	6 55	7 28
T 24	12 2	14 7	4 50	11 43	1 9	16 35	7 43	12 36	0 34	8 24	0 59	8 42	2 36	23 10	0 3	18 0	0 47	5 59	15 8	15 1	15 8	6 58	6 53	7 28
W25	12 22	9 9	4 18	12 24	1 3	16 14	7 34	12 49	0 34	8 29	0 59	8 41	2 36	23 10	0 3	18 0	0 47	6 0	15 8	15 1	15 7	6 55	6 52	7 29
T 26	12 41	3 51	3 35	13 4	0 57	15 53	7 24	13 2	0 33	8 33	0 59	8 39	2 36	23 10	0 3	18 0	0 47	6 0	15 7	15 0	15 6	6 52	6 50	7 30
F 27	13 1	1n37	2 42	13 43	0 51	15 31	7 14	13 15	0 33	8 38	0 59	8 37	2 36	23 10	0 3	18 0	0 47	6 0	15 7	15 0	15 5	6 48	6 48	7 30
S 28	13 20	7 5	1 42	14 22	0 45	15 10	7 3	13 28	0 33	8 43	0 59	8 36	2 36	23 10	0 3	18 0	0 47	6 1	15 7	15 0	15 4	6 45	6 46	7 31
S 29	13 39	12 21	0 36	14 59	0 38	14 49	6 52	13 40	0 32	8 47	0 59	8 34	2 36	23 10	0 3	18 0	0 47	6 1	15 7	15 0	15 3	6 42	6 45	7 32
M30	13 58	17 13	0n32	15 36	0 31	14 28	6 40	13 53	0 32	8 52	0 59	8 33	2 36	23 10	0 3	18 0	0 47	6 2	15 7	15 0	15 2	6 39	6 43	7 32
T 31	14s17	21n25	1n40	16s12	0n24	14s 7	6s27	14s 5	0n31	8s56	0n59	8n31	2s36	23n10	0n 3	18s 0	0n47	6s 2	15s 7	15n 0	15n 1	6s36	6n41	7s33

Julian Day Number = 3289319.5, Delta T = 04h45m40s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°56'26, Lahiri = 56°03'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4293

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 46 21	9♏49'53	12♊11	18♏14	20°R44	10♏28	26♎ 2	28°R50	2°R49	5♒ 8	20°R47	11♉10	11♉11	22♓24	22♌33	W 1
T 2	2 50 17	10°48'38	25° 7	19°54	20♎25	11° 7	26°14	28♈45	2♋47	5° 9	20♈45	11°R11	11° 8	22°31	22°36	T 2
F 3	2 54 14	11°47'26	8♋17	21°33	20° 7	11°46	26°27	28°41	2°46	5° 9	20°44	11°11	11° 5	22°38	22°39	F 3
S 4	2 58 10	12°46'15	21°42	23°12	19°52	12°24	26°40	28°36	2°45	5°10	20°43	11°10	11° 2	22°44	22°42	S 4
S 5	3 2 7	13°45'06	5♌23	24°49	19°40	13° 3	26°52	28°32	2°43	5°11	20°42	11°10	10°59	22°51	22°45	S 5
M 6	3 6 3	14°44'00	19°19	26°26	19°30	13°42	27° 5	28°28	2°42	5°11	20°41	11°D10	10°55	22°58	22°48	M 6
T 7	3 10 0	15°42'55	3♍31	28° 2	19°22	14°21	27°18	28°23	2°41	5°12	20°40	11°10	10°52	23° 4	22°51	T 7
W 8	3 13 57	16°41'53	17°55	29°37	19°17	14°59	27°30	28°19	2°39	5°13	20°39	11°11	10°49	23°11	22°53	W 8
T 9	3 17 53	17°40'53	2♎29	1♐11	19°15	15°38	27°43	28°15	2°38	5°14	20°38	11°11	10°46	23°18	22°56	T 9
F 10	3 21 50	18°39'55	17° 7	2°44	19°D14	16°17	27°55	28°11	2°36	5°14	20°37	11°12	10°43	23°24	22°58	F 10
S 11	3 25 46	19°38'59	1♏45	4°17	19°16	16°56	28° 8	28° 7	2°34	5°15	20°36	11°12	10°39	23°31	23° 1	S 11
S 12	3 29 43	20°38'06	16°16	5°49	19°21	17°35	28°20	28° 2	2°33	5°16	20°35	11°R12	10°36	23°38	23° 3	S 12
M13	3 33 39	21°37'14	0♐33	7°20	19°28	18°14	28°33	27°58	2°31	5°17	20°34	11°12	10°33	23°44	23° 5	M13
T 14	3 37 36	22°36'24	14°33	8°50	19°37	18°53	28°45	27°54	2°29	5°18	20°33	11°11	10°30	23°51	23° 7	T 14
W15	3 41 32	23°35'36	28°11	10°20	19°48	19°32	28°58	27°50	2°28	5°19	20°32	11° 9	10°27	23°58	23° 9	W15
T 16	3 45 29	24°34'50	11♑26	11°48	20° 1	20°11	29°10	27°47	2°26	5°20	20°31	11° 8	10°24	24° 4	23°11	T 16
F 17	3 49 26	25°34'05	24°19	13°16	20°16	20°50	29°22	27°43	2°24	5°21	20°30	11° 6	10°20	24°11	23°13	F 17
S 18	3 53 22	26°33'22	6♒51	14°44	20°34	21°29	29°34	27°39	2°22	5°22	20°29	11° 4	10°17	24°18	23°14	S 18
S 19	3 57 19	27°32'41	19° 6	16°10	20°53	22° 8	29°47	27°35	2°20	5°23	20°28	11° 3	10°14	24°25	23°16	S 19
M20	4 1 15	28°32'01	1♓ 9	17°36	21°14	22°47	29°59	27°32	2°18	5°24	20°27	11°D 3	10°11	24°31	23°18	M20
T 21	4 5 12	29°31'23	13° 3	19° 0	21°37	23°26	0♏11	27°28	2°16	5°25	20°26	11° 4	10° 8	24°38	23°19	T 21
W22	4 9 8	0♐30'46	24°53	20°24	22° 2	24° 5	0°23	27°25	2°14	5°27	20°25	11° 5	10° 5	24°45	23°20	W22
T 23	4 13 5	1°30'12	6♈45	21°47	22°28	24°45	0°35	27°21	2°12	5°28	20°24	11° 7	10° 1	24°51	23°21	T 23
F 24	4 17 1	2°29'39	18°43	23° 9	22°56	25°24	0°47	27°18	2°10	5°29	20°23	11° 8	9°58	24°58	23°23	F 24
S 25	4 20 58	3°29'07	0♉50	24°31	23°26	26° 3	0°59	27°15	2° 8	5°30	20°22	11° 9	9°55	25° 5	23°24	S 25
S 26	4 24 55	4°28'38	13° 9	25°51	23°57	26°42	1°11	27°11	2° 6	5°32	20°22	11°R10	9°52	25°11	23°24	S 26
M27	4 28 51	5°28'10	25°43	27°10	24°30	27°22	1°22	27° 8	2° 4	5°33	20°21	11° 9	9°49	25°18	23°25	M27
T 28	4 32 48	6°27'44	8♊32	28°27	25° 4	28° 1	1°34	27° 5	2° 2	5°34	20°20	11° 7	9°45	25°25	23°26	T 28
W29	4 36 44	7°27'20	21°37	29°44	25°40	28°40	1°46	27° 2	2° 0	5°36	20°19	11° 4	9°42	25°31	23°26	W29
T 30	4 40 41	8♐26'58	4♋57	0♑59	26♎17	29♏20	1♏57	27♈ 0	1♋57	5♒37	20♈18	11♉ 0	9♉39	25♓38	23♌27	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s35	24n41	2n44	16s46	0n17	13s47	6s15	14s18	0n31	9s 1	0n59	8n30	2s36	23n10	0n 3	18s 0	0n47	6s 2	15s 7	15n 0	15n 0	6s33	6n40	7s34
T 2	14 53	26 44	3 40	17 20	0 10	13 28	6 2	14 30	0 30	9 5	0 59	8 28	2 36	23 10	0 3	18 0	0 47	6 3	15 7	15 0	14 59	6 30	6 38	7 34
F 3	15 11	27 20	4 27	17 53	0 3	13 9	5 48	14 42	0 30	9 10	0 59	8 27	2 36	23 10	0 3	18 0	0 47	6 3	15 7	15 0	14 58	6 26	6 36	7 35
S 4	15 29	26 21	4 59	18 25	0s 4	12 51	5 35	14 55	0 29	9 14	0 59	8 25	2 36	23 10	0 3	18 0	0 47	6 3	15 7	15 0	14 57	6 23	6 35	7 36
S 5	15 46	23 48	5 16	18 55	0 11	12 34	5 21	15 7	0 29	9 19	0 59	8 24	2 36	23 11	0 3	17 59	0 47	6 3	15 7	15 0	14 56	6 20	6 33	7 36
M 6	16 4	19 49	5 14	19 25	0 18	12 17	5 8	15 19	0 28	9 23	0 59	8 22	2 35	23 11	0 3	17 59	0 47	6 4	15 6	15 0	14 55	6 17	6 32	7 37
T 7	16 21	14 40	4 54	19 54	0 25	12 2	4 54	15 30	0 28	9 28	0 59	8 21	2 35	23 11	0 3	17 59	0 46	6 4	15 6	15 0	14 54	6 14	6 30	7 38
W 8	16 37	8 38	4 14	20 21	0 33	11 47	4 40	15 42	0 27	9 32	0 59	8 19	2 35	23 11	0 3	17 59	0 46	6 4	15 6	15 0	14 53	6 11	6 29	7 38
T 9	16 54	2 4	3 19	20 48	0 40	11 33	4 26	15 54	0 27	9 36	0 59	8 18	2 35	23 11	0 3	17 59	0 46	6 5	15 6	15 0	14 52	6 7	6 27	7 39
F 10	17 10	4s39	2 10	21 13	0 47	11 21	4 13	16 5	0 26	9 41	1 0	8 17	2 35	23 11	0 3	17 59	0 46	6 5	15 6	15 0	14 51	6 4	6 26	7 40
S 11	17 26	11 7	0 52	21 37	0 54	11 9	3 59	16 17	0 26	9 45	1 0	8 15	2 35	23 11	0 3	17 58	0 46	6 5	15 6	15 1	14 50	6 1	6 25	7 40
S 12	17 42	16 57	0s28	22 1	1 1	10 58	3 46	16 28	0 25	9 49	1 0	8 14	2 35	23 11	0 3	17 58	0 46	6 5	15 6	15 1	14 49	5 58	6 23	7 41
M13	17 57	21 44	1 45	22 23	1 8	10 48	3 32	16 39	0 25	9 54	1 0	8 13	2 35	23 11	0 3	17 58	0 46	6 5	15 6	15 0	14 48	5 55	6 22	7 42
T 14	18 12	25 9	2 54	22 44	1 14	10 39	3 19	16 50	0 24	9 58	1 0	8 11	2 35	23 11	0 3	17 58	0 46	6 6	15 5	15 0	14 48	5 52	6 21	7 42
W15	18 27	27 0	3 52	23 4	1 21	10 32	3 6	17 1	0 24	10 2	1 0	8 10	2 35	23 11	0 3	17 58	0 46	6 6	15 5	15 0	14 47	5 48	6 19	7 43
T 16	18 41	27 14	4 35	23 23	1 28	10 25	2 53	17 12	0 23	10 7	1 0	8 9	2 35	23 11	0 3	17 58	0 46	6 6	15 5	14 59	14 46	5 45	6 18	7 44
F 17	18 55	25 57	5 3	23 40	1 34	10 19	2 41	17 23	0 23	10 11	1 0	8 8	2 34	23 11	0 3	17 57	0 46	6 6	15 5	14 59	14 45	5 42	6 17	7 45
S 18	19 9	23 25	5 15	23 57	1 40	10 14	2 28	17 33	0 22	10 15	1 0	8 6	2 34	23 11	0 3	17 57	0 46	6 6	15 5	14 58	14 44	5 39	6 16	7 45
S 19	19 22	19 52	5 13	24 12	1 46	10 10	2 16	17 44	0 22	10 19	1 0	8 5	2 34	23 11	0 3	17 57	0 46	6 7	15 4	14 58	14 43	5 36	6 14	7 46
M20	19 36	15 34	4 57	24 27	1 52	10 7	2 4	17 54	0 21	10 23	1 0	8 4	2 34	23 11	0 3	17 57	0 46	6 7	15 4	14 58	14 42	5 32	6 13	7 47
T 21	19 48	10 43	4 28	24 40	1 58	10 4	1 53	18 4	0 21	10 27	1 0	8 3	2 34	23 11	0 3	17 56	0 46	6 7	15 4	14 58	14 41	5 29	6 12	7 48
W22	20 1	5 30	3 48	24 52	2 4	10 3	1 41	18 14	0 20	10 31	1 1	8 2	2 34	23 11	0 3	17 56	0 46	6 7	15 4	14 58	14 40	5 26	6 11	7 48
T 23	20 13	0 5	2 58	25 3	2 9	10 2	1 30	18 24	0 20	10 35	1 1	8 1	2 34	23 11	0 3	17 56	0 46	6 7	15 4	14 59	14 39	5 23	6 10	7 49
F 24	20 24	5n23	2 1	25 12	2 14	10 3	1 19	18 34	0 19	10 39	1 1	8 0	2 33	23 11	0 3	17 56	0 46	6 7	15 3	14 59	14 38	5 20	6 9	7 50
S 25	20 36	10 44	0 57	25 21	2 19	10 4	1 9	18 44	0 19	10 43	1 1	7 59	2 33	23 11	0 3	17 55	0 46	6 7	15 3	15 0	14 37	5 16	6 8	7 50
S 26	20 47	15 46	0n11	25 29	2 24	10 5	0 58	18 53	0 18	10 47	1 1	7 58	2 33	23 11	0 3	17 55	0 46	6 7	15 3	15 0	14 36	5 13	6 7	7 51
M27	20 57	20 14	1 19	25 35	2 28	10 8	0 48	19 3	0 18	10 51	1 1	7 57	2 33	23 11	0 3	17 55	0 46	6 7	15 3	15 0	14 35	5 10	6 6	7 52
T 28	21 8	23 51	2 25	25 40	2 32	10 11	0 38	19 12	0 17	10 55	1 1	7 56	2 33	23 12	0 3	17 54	0 46	6 8	15 3	14 59	14 34	5 7	6 5	7 53
W29	21 17	26 17	3 24	25 44	2 35	10 15	0 29	19 21	0 17	10 59	1 1	7 55	2 33	23 12	0 3	17 54	0 46	6 8	15 2	14 58	14 33	5 4	6 4	7 53
T 30	21s27	27n17	4n13	25s47	2s39	10s19	0s19	19s30	0n16	11s 3	1n 1	7n54	2s33	23n12	0n 4	17s54	0n46	6s 8	15s 2	14n57	14n32	5s 0	6n 3	7s54

Julian Day Number = 3289350.5, Delta T = 04h45m42s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'13
Ayanamsha: Fagan/Bradley = 56°56'30, Lahiri = 56°03'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4293

DECEMBER 4293 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 44 37	9♐26'38	18♋31	2♑13	26♎55	29♏59	2♏ 9	26°R57	1°R55	5♒38	20°R18	10°R55	9♉36	25♓45	23♌27	F 1
S 2	4 48 34	10°26'20	2♌16	3°25	27°34	0♐39	2°20	26♈54	1♋53	5°40	20♈17	10♉51	9°33	25°51	23°28	S 2
S 3	4 52 30	11°26'04	16°10	4°35	28°15	1°18	2°32	26°51	1°51	5°41	20°16	10°48	9°30	25°58	23°28	S 3
M 4	4 56 27	12°25'50	0♍11	5°43	28°57	1°58	2°43	26°49	1°48	5°43	20°16	10°46	9°26	26° 5	23°R28	M 4
T 5	5 0 24	13°25'38	14°18	6°49	29°40	2°37	2°54	26°46	1°46	5°44	20°15	10°D45	9°23	26°11	23°28	T 5
W 6	5 4 20	14°25'29	28°29	7°53	0♏24	3°17	3° 6	26°44	1°44	5°46	20°14	10°46	9°20	26°18	23°28	W 6
T 7	5 8 17	15°25'21	12♎41	8°53	1° 9	3°56	3°17	26°42	1°41	5°48	20°14	10°47	9°17	26°25	23°28	T 7
F 8	5 12 13	16°25'16	26°54	9°51	1°55	4°36	3°28	26°40	1°39	5°49	20°13	10°48	9°14	26°32	23°27	F 8
S 9	5 16 10	17°25'12	11♏ 4	10°46	2°41	5°15	3°39	26°38	1°37	5°51	20°13	10°R49	9°11	26°38	23°27	S 9
S 10	5 20 6	18°25'11	25° 8	11°36	3°29	5°55	3°50	26°36	1°34	5°52	20°12	10°48	9° 7	26°45	23°26	S 10
M11	5 24 3	19°25'12	9♐ 3	12°23	4°18	6°35	4° 1	26°34	1°32	5°54	20°11	10°45	9° 4	26°52	23°26	M11
T 12	5 28 0	20°25'14	22°45	13° 4	5° 7	7°15	4°11	26°32	1°29	5°56	20°11	10°41	9° 1	26°58	23°25	T 12
W13	5 31 56	21°25'18	6♑12	13°41	5°58	7°54	4°22	26°30	1°27	5°58	20°10	10°34	8°58	27° 5	23°24	W13
T 14	5 35 53	22°25'24	19°21	14°11	6°49	8°34	4°33	26°29	1°24	5°59	20°10	10°27	8°55	27°12	23°23	T 14
F 15	5 39 49	23°25'31	2♒11	14°35	7°41	9°14	4°43	26°27	1°22	6° 1	20°10	10°19	8°51	27°18	23°22	F 15
S 16	5 43 46	24°25'40	14°42	14°52	8°33	9°54	4°53	26°26	1°19	6° 3	20° 9	10°12	8°48	27°25	23°21	S 16
S 17	5 47 42	25°25'50	26°58	15° 0	9°26	10°34	5° 4	26°24	1°17	6° 5	20° 9	10° 6	8°45	27°32	23°20	S 17
M18	5 51 39	26°26'02	9♓ 0	15°R 1	10°20	11°14	5°14	26°23	1°14	6° 7	20° 8	10° 3	8°42	27°38	23°19	M18
T 19	5 55 35	27°26'15	20°54	14°51	11°15	11°53	5°24	26°22	1°12	6° 8	20° 8	10° 1	8°39	27°45	23°17	T 19
W20	5 59 32	28°26'29	2♈44	14°32	12°10	12°33	5°34	26°21	1°10	6°10	20° 8	10°D 1	8°36	27°52	23°16	W20
T 21	6 3 29	29°26'45	14°35	14° 3	13° 6	13°13	5°44	26°20	1° 7	6°12	20° 7	10° 1	8°32	27°58	23°14	T 21
F 22	6 7 25	0♑27'01	26°33	13°24	14° 2	13°53	5°54	26°19	1° 5	6°14	20° 7	10° 3	8°29	28° 5	23°12	F 22
S 23	6 11 22	1°27'20	8♉42	12°34	14°59	14°33	6° 4	26°19	1° 2	6°16	20° 7	10°R 4	8°26	28°12	23°11	S 23
S 24	6 15 18	2°27'39	21° 8	11°35	15°56	15°14	6°13	26°18	1° 0	6°18	20° 7	10° 3	8°23	28°18	23° 9	S 24
M25	6 19 15	3°28'00	3♊52	10°27	16°54	15°54	6°23	26°18	0°57	6°20	20° 6	10° 0	8°20	28°25	23° 7	M25
T 26	6 23 11	4°28'23	16°58	9°12	17°53	16°34	6°33	26°17	0°55	6°22	20° 6	9°55	8°17	28°32	23° 5	T 26
W27	6 27 8	5°28'46	0♋24	7°53	18°52	17°14	6°42	26°17	0°52	6°24	20° 6	9°48	8°13	28°38	23° 3	W27
T 28	6 31 4	6°29'12	14°11	6°31	19°51	17°54	6°51	26°17	0°50	6°26	20° 6	9°38	8°10	28°45	23° 0	T 28
F 29	6 35 1	7°29'38	28°13	5°10	20°51	18°34	7° 0	26°D17	0°47	6°28	20° 6	9°29	8° 7	28°52	22°58	F 29
S 30	6 38 58	8°30'06	12♌26	3°51	21°52	19°15	7° 9	26°17	0°45	6°30	20° 6	9°19	8° 4	28°58	22°56	S 30
S 31	6 42 54	9♑30'36	26♌44	2♑39	22♏53	19♐55	7♏18	26♈17	0♋42	6♒32	20♈ 6	9♉11	8♉ 1	29♓ 5	22♌53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s36	26n40	4n49	25s49	2s42	10s25	0s10	19s39	0n16	11s 7	1n 1	7n53	2s32	23n12	0n 4	17s54	0n46	6s 8	15s 2	14n55	14n31	4s57	6n 3	7s55
S 2	21 45	24 26	5 9	25 50	2 44	10 30	0 1	19 47	0 15	11 10	1 2	7 52	2 32	23 12	0 4	17 53	0 46	6 8	15 2	14 54	14 30	4 54	6 2	7 55
S 3	21 53	20 45	5 11	25 50	2 46	10 37	0n 7	19 56	0 15	11 14	1 2	7 52	2 32	23 12	0 4	17 53	0 46	6 8	15 1	14 53	14 29	4 51	6 1	7 56
M 4	22 1	15 52	4 55	25 49	2 48	10 44	0 16	20 4	0 14	11 18	1 2	7 51	2 32	23 12	0 4	17 53	0 46	6 8	15 1	14 52	14 28	4 48	6 0	7 57
T 5	22 8	10 7	4 21	25 47	2 49	10 51	0 24	20 13	0 14	11 22	1 2	7 50	2 32	23 12	0 4	17 52	0 46	6 8	15 1	14 52	14 27	4 44	6 0	7 58
W 6	22 15	3 49	3 31	25 44	2 49	10 59	0 31	20 21	0 13	11 25	1 2	7 50	2 31	23 12	0 4	17 52	0 46	6 8	15 1	14 52	14 26	4 41	5 59	7 58
T 7	22 22	2s41	2 27	25 40	2 49	11 7	0 39	20 29	0 12	11 29	1 2	7 49	2 31	23 12	0 4	17 52	0 46	6 8	15 0	14 53	14 25	4 38	5 58	7 59
F 8	22 28	9 4	1 15	25 35	2 48	11 16	0 46	20 36	0 12	11 33	1 2	7 48	2 31	23 12	0 4	17 51	0 46	6 8	15 0	14 53	14 24	4 35	5 58	8 0
S 9	22 34	14 59	0s 1	25 29	2 47	11 25	0 53	20 44	0 11	11 36	1 2	7 48	2 31	23 12	0 4	17 51	0 46	6 8	15 0	14 53	14 23	4 31	5 57	8 0
S 10	22 39	20 4	1 17	25 23	2 44	11 35	1 0	20 51	0 11	11 40	1 3	7 47	2 31	23 12	0 4	17 50	0 45	6 8	14 59	14 53	14 22	4 28	5 57	8 1
M11	22 44	23 58	2 27	25 15	2 41	11 45	1 7	20 59	0 10	11 43	1 3	7 47	2 30	23 12	0 4	17 50	0 45	6 7	14 59	14 52	14 21	4 25	5 56	8 2
T 12	22 48	26 25	3 28	25 7	2 37	11 55	1 13	21 6	0 10	11 47	1 3	7 46	2 30	23 12	0 4	17 50	0 45	6 7	14 59	14 51	14 20	4 22	5 56	8 3
W13	22 53	27 15	4 15	24 58	2 32	12 6	1 19	21 13	0 9	11 50	1 3	7 46	2 30	23 12	0 4	17 49	0 45	6 7	14 59	14 49	14 19	4 19	5 55	8 3
T 14	22 56	26 32	4 48	24 49	2 26	12 17	1 25	21 19	0 9	11 53	1 3	7 46	2 30	23 12	0 4	17 49	0 45	6 7	14 58	14 47	14 18	4 15	5 55	8 4
F 15	22 59	24 24	5 6	24 39	2 18	12 28	1 31	21 26	0 8	11 57	1 3	7 45	2 30	23 12	0 4	17 48	0 45	6 7	14 58	14 44	14 17	4 12	5 55	8 5
S 16	23 2	21 8	5 8	24 29	2 10	12 39	1 36	21 32	0 8	12 0	1 3	7 45	2 29	23 12	0 4	17 48	0 45	6 7	14 58	14 42	14 16	4 9	5 55	8 5
S 17	23 4	17 0	4 56	24 18	2 0	12 51	1 42	21 39	0 7	12 3	1 3	7 45	2 29	23 12	0 4	17 48	0 45	6 7	14 57	14 40	14 15	4 6	5 54	8 6
M18	23 6	12 17	4 30	24 7	1 48	13 3	1 47	21 45	0 6	12 6	1 4	7 45	2 29	23 12	0 4	17 47	0 45	6 7	14 57	14 39	14 14	4 2	5 54	8 7
T 19	23 7	7 9	3 54	23 55	1 36	13 15	1 52	21 51	0 6	12 10	1 4	7 44	2 29	23 12	0 4	17 47	0 45	6 7	14 57	14 38	14 13	3 59	5 54	8 7
W20	23 8	1 48	3 7	23 43	1 21	13 27	1 56	21 56	0 5	12 13	1 4	7 44	2 28	23 12	0 4	17 46	0 45	6 6	14 57	14 38	14 12	3 56	5 54	8 8
T 21	23 9	3n38	2 13	23 31	1 6	13 40	2 1	22 2	0 5	12 16	1 4	7 44	2 28	23 12	0 4	17 46	0 45	6 6	14 56	14 39	14 11	3 53	5 54	8 9
F 22	23 9	9 0	1 12	23 18	0 49	13 52	2 5	22 7	0 4	12 19	1 4	7 44	2 28	23 12	0 4	17 45	0 45	6 6	14 56	14 39	14 10	3 49	5 54	8 9
S 23	23 8	14 7	0 7	23 4	0 31	14 5	2 9	22 12	0 4	12 22	1 4	7 44	2 28	23 12	0 4	17 45	0 45	6 6	14 56	14 39	14 9	3 46	5 54	8 10
S 24	23 8	18 46	0n59	22 50	0 11	14 17	2 13	22 17	0 3	12 25	1 4	7 44	2 28	23 12	0 4	17 45	0 45	6 6	14 55	14 39	14 8	3 43	5 54	8 10
M25	23 6	22 42	2 4	22 36	0n 9	14 30	2 16	22 22	0 3	12 28	1 5	7 44	2 27	23 13	0 4	17 44	0 45	6 5	14 55	14 38	14 7	3 40	5 54	8 11
T 26	23 4	25 35	3 4	22 21	0 29	14 43	2 20	22 27	0 2	12 31	1 5	7 44	2 27	23 13	0 4	17 44	0 45	6 5	14 55	14 37	14 6	3 36	5 54	8 12
W27	23 2	27 5	3 56	22 6	0 49	14 56	2 23	22 31	0 1	12 34	1 5	7 44	2 27	23 13	0 4	17 43	0 45	6 5	14 54	14 34	14 5	3 33	5 54	8 12
T 28	23 0	26 58	4 35	21 51	1 9	15 8	2 26	22 36	0 1	12 37	1 5	7 45	2 27	23 13	0 4	17 43	0 45	6 5	14 54	14 32	14 4	3 30	5 54	8 13
F 29	22 56	25 8	4 58	21 36	1 27	15 21	2 29	22 40	0 0	12 39	1 5	7 45	2 26	23 13	0 4	17 42	0 45	6 4	14 54	14 28	14 3	3 27	5 54	8 13
S 30	22 53	21 44	5 4	21 22	1 44	15 34	2 32	22 44	0s 0	12 42	1 5	7 45	2 26	23 13	0 4	17 42	0 45	6 4	14 53	14 25	14 2	3 23	5 54	8 14
S 31	22s49	17n 0	4n50	21s 9	1n59	15s47	2n34	22s47	0s 1	12s45	1n 6	7n45	2s26	23n13	0n 4	17s41	0n45	6s 4	14s53	14n23	14n 1	3s20	5n55	8s15

Julian Day Number = 3289380.5, Delta T = 04h45m43s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 56°56'34, Lahiri = 56°03'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 46 51	10♑31'07	11♍ 3	1°R34	23♏54	20♐35	7♏27	26♈17	0°R40	6♒34	20°R 6	9°R 5	7♉57	29♓12	22°R51	M 1
T 2	6 50 47	11°31'40	25°19	0♑39	24°55	21°16	7°36	26°18	0♋37	6°36	20°D 6	9♉ 2	7°54	29°18	22♌48	T 2
W 3	6 54 44	12°32'14	9♎29	29♐54	25°57	21°56	7°44	26°18	0°35	6°38	20♈ 6	9°D 0	7°51	29°25	22°45	W 3
T 4	6 58 40	13°32'50	23°31	29°21	27° 0	22°36	7°53	26°19	0°32	6°40	20° 6	9° 1	7°48	29°32	22°42	T 4
F 5	7 2 37	14°33'28	7♏26	29° 0	28° 3	23°17	8° 1	26°20	0°30	6°42	20° 6	9°R 1	7°45	29°39	22°39	F 5
S 6	7 6 34	15°34'07	21°12	28°D49	29° 6	23°57	8° 9	26°20	0°28	6°45	20° 6	9° 1	7°42	29°45	22°36	S 6
S 7	7 10 30	16°34'48	4♐50	28°50	0♐ 9	24°38	8°17	26°21	0°25	6°47	20° 6	8°58	7°38	29°52	22°33	S 7
M 8	7 14 27	17°35'30	18°19	29° 1	1°13	25°19	8°25	26°22	0°23	6°49	20° 6	8°52	7°35	29°59	22°30	M 8
T 9	7 18 23	18°36'13	1♑37	29°22	2°17	25°59	8°33	26°23	0°20	6°51	20° 6	8°44	7°32	0♈ 5	22°27	T 9
W10	7 22 20	19°36'57	14°44	29°50	3°22	26°40	8°41	26°25	0°18	6°53	20° 6	8°33	7°29	0°12	22°24	W10
T 11	7 26 16	20°37'43	27°38	0♑27	4°26	27°20	8°48	26°26	0°16	6°55	20° 7	8°20	7°26	0°19	22°20	T 11
F 12	7 30 13	21°38'30	10♒17	1°10	5°31	28° 1	8°56	26°27	0°14	6°58	20° 7	8° 7	7°23	0°25	22°17	F 12
S 13	7 34 9	22°39'17	22°42	1°59	6°37	28°42	9° 3	26°29	0°11	7° 0	20° 7	7°54	7°19	0°32	22°13	S 13
S 14	7 38 6	23°40'05	4♓53	2°54	7°42	29°23	9°10	26°31	0° 9	7° 2	20° 7	7°43	7°16	0°39	22°10	S 14
M15	7 42 3	24°40'54	16°54	3°53	8°48	0♑ 3	9°17	26°32	0° 7	7° 4	20° 8	7°34	7°13	0°45	22° 6	M15
T 16	7 45 59	25°41'44	28°46	4°56	9°54	0°44	9°24	26°34	0° 5	7° 7	20° 8	7°29	7°10	0°52	22° 2	T 16
W17	7 49 56	26°42'34	10♈34	6° 3	11° 0	1°25	9°31	26°36	0° 2	7° 9	20° 8	7°26	7° 7	0°59	21°59	W17
T 18	7 53 52	27°43'25	22°23	7°13	12° 7	2° 6	9°38	26°38	0° 0	7°11	20° 9	7°25	7° 3	1° 5	21°55	T 18
F 19	7 57 49	28°44'17	4♉18	8°26	13°13	2°47	9°44	26°40	29♊58	7°13	20° 9	7°25	7° 0	1°12	21°51	F 19
S 20	8 1 45	29°45'09	16°26	9°41	14°20	3°28	9°50	26°43	29°56	7°15	20° 9	7°24	6°57	1°19	21°47	S 20
S 21	8 5 42	0♒46'02	28°50	10°57	15°27	4° 9	9°56	26°45	29°54	7°18	20°10	7°23	6°54	1°25	21°43	S 21
M22	8 9 39	1°46'55	11♊37	12°16	16°35	4°50	10° 2	26°47	29°52	7°20	20°10	7°19	6°51	1°32	21°39	M22
T 23	8 13 35	2°47'49	24°50	13°36	17°42	5°31	10° 8	26°50	29°50	7°22	20°11	7°13	6°48	1°39	21°35	T 23
W24	8 17 32	3°48'43	8♋29	14°58	18°50	6°12	10°14	26°53	29°48	7°25	20°11	7° 3	6°44	1°45	21°31	W24
T 25	8 21 28	4°49'38	22°33	16°21	19°58	6°53	10°20	26°55	29°46	7°27	20°12	6°52	6°41	1°52	21°27	T 25
F 26	8 25 25	5°50'34	6♌59	17°45	21° 6	7°34	10°25	26°58	29°44	7°29	20°12	6°40	6°38	1°59	21°23	F 26
S 27	8 29 21	6°51'30	21°39	19° 9	22°15	8°15	10°30	27° 1	29°42	7°31	20°13	6°28	6°35	2° 5	21°18	S 27
S 28	8 33 18	7°52'26	6♍26	20°35	23°23	8°56	10°35	27° 4	29°41	7°34	20°14	6°17	6°32	2°12	21°14	S 28
M29	8 37 14	8°53'23	21°11	22° 1	24°32	9°38	10°40	27° 7	29°39	7°36	20°14	6° 9	6°29	2°19	21°10	M29
T 30	8 41 11	9°54'21	5♎48	23°28	25°41	10°19	10°45	27°11	29°37	7°38	20°15	6° 4	6°25	2°25	21° 5	T 30
W31	8 45 8	10♒55'19	20♎11	24♑56	26♐50	11♑ 0	10♏49	27♈14	29♊35	7♒40	20♈16	6♉ 2	6♉22	2♈32	21♌ 1	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s44	11n19	4n19	20s57	2n12	15s59	2n37	22s51	0s 2	12s47	1n 6	7n46	2s26	23n13	0n 4	17s41	0n45	6s 4	14s53	14n21	14n 0	3s17	5n55	8s15
T 2	22 39	5 4	3 31	20 46	2 22	16 12	2 39	22 54	0 2	12 50	1 6	7 46	2 25	23 13	0 4	17 40	0 45	6 3	14 52	14 20	13 59	3 14	5 55	8 16
W 3	22 34	1s24	2 31	20 38	2 31	16 24	2 41	22 57	0 3	12 53	1 6	7 46	2 25	23 13	0 4	17 40	0 45	6 3	14 52	14 20	13 58	3 10	5 56	8 16
T 4	22 28	7 46	1 22	20 32	2 37	16 37	2 43	23 0	0 3	12 55	1 6	7 47	2 25	23 13	0 4	17 39	0 45	6 3	14 52	14 20	13 57	3 7	5 56	8 17
F 5	22 22	13 41	0 8	20 28	2 41	16 49	2 44	23 3	0 4	12 58	1 7	7 47	2 25	23 13	0 4	17 39	0 45	6 2	14 51	14 20	13 56	3 4	5 56	8 17
S 6	22 15	18 53	1s 4	20 26	2 43	17 1	2 46	23 5	0 4	13 0	1 7	7 48	2 25	23 13	0 4	17 38	0 45	6 2	14 51	14 20	13 55	3 1	5 57	8 18
S 7	22 8	23 1	2 13	20 25	2 43	17 13	2 47	23 8	0 5	13 3	1 7	7 48	2 24	23 13	0 4	17 38	0 45	6 2	14 51	14 19	13 53	2 57	5 57	8 18
M 8	22 1	25 50	3 13	20 27	2 42	17 24	2 48	23 10	0 6	13 5	1 7	7 49	2 24	23 13	0 4	17 37	0 45	6 1	14 51	14 17	13 52	2 54	5 58	8 19
T 9	21 53	27 9	4 1	20 29	2 39	17 36	2 49	23 12	0 6	13 7	1 7	7 49	2 24	23 13	0 4	17 37	0 45	6 1	14 50	14 14	13 51	2 51	5 58	8 19
W10	21 44	26 55	4 36	20 33	2 36	17 47	2 50	23 13	0 7	13 9	1 7	7 50	2 24	23 13	0 4	17 36	0 45	6 1	14 50	14 11	13 50	2 48	5 59	8 19
T 11	21 35	25 13	4 56	20 38	2 31	17 58	2 51	23 15	0 7	13 12	1 8	7 51	2 23	23 13	0 4	17 36	0 45	6 0	14 50	14 7	13 49	2 44	6 0	8 20
F 12	21 26	22 17	5 1	20 43	2 26	18 9	2 52	23 16	0 8	13 14	1 8	7 52	2 23	23 13	0 4	17 35	0 45	6 0	14 49	14 2	13 48	2 41	6 0	8 20
S 13	21 16	18 22	4 51	20 49	2 19	18 19	2 52	23 17	0 9	13 16	1 8	7 52	2 23	23 13	0 4	17 35	0 45	6 0	14 49	13 58	13 47	2 38	6 1	8 21
S 14	21 6	13 46	4 28	20 54	2 13	18 30	2 52	23 18	0 9	13 18	1 8	7 53	2 23	23 13	0 4	17 34	0 45	5 59	14 49	13 55	13 46	2 34	6 2	8 21
M15	20 56	8 43	3 54	21 0	2 6	18 40	2 53	23 19	0 10	13 20	1 8	7 54	2 22	23 13	0 4	17 33	0 45	5 59	14 48	13 52	13 45	2 31	6 3	8 21
T 16	20 45	3 23	3 9	21 6	1 58	18 49	2 53	23 19	0 10	13 22	1 9	7 55	2 22	23 13	0 4	17 33	0 45	5 58	14 48	13 50	13 44	2 28	6 3	8 22
W17	20 34	2n 1	2 17	21 11	1 50	18 58	2 52	23 20	0 11	13 24	1 9	7 56	2 22	23 13	0 4	17 32	0 45	5 58	14 48	13 49	13 43	2 25	6 4	8 22
T 18	20 22	7 23	1 19	21 15	1 42	19 7	2 52	23 20	0 12	13 26	1 9	7 57	2 22	23 13	0 4	17 32	0 45	5 57	14 47	13 49	13 42	2 21	6 5	8 22
F 19	20 10	12 32	0 16	21 19	1 34	19 16	2 52	23 20	0 12	13 27	1 9	7 58	2 21	23 13	0 4	17 31	0 45	5 57	14 47	13 49	13 41	2 18	6 6	8 23
S 20	19 57	17 19	0n48	21 23	1 26	19 24	2 51	23 19	0 13	13 29	1 9	7 59	2 21	23 13	0 4	17 31	0 45	5 57	14 47	13 49	13 40	2 15	6 7	8 23
S 21	19 45	21 28	1 51	21 25	1 17	19 32	2 51	23 19	0 14	13 31	1 10	8 0	2 21	23 13	0 4	17 30	0 45	5 56	14 46	13 48	13 39	2 12	6 8	8 23
M22	19 31	24 43	2 50	21 27	1 9	19 40	2 50	23 18	0 14	13 33	1 10	8 1	2 21	23 13	0 4	17 30	0 45	5 56	14 46	13 47	13 38	2 8	6 9	8 24
T 23	19 18	26 45	3 43	21 28	1 0	19 47	2 49	23 17	0 15	13 34	1 10	8 2	2 21	23 13	0 4	17 29	0 45	5 55	14 46	13 45	13 37	2 5	6 10	8 24
W24	19 4	27 16	4 24	21 28	0 52	19 54	2 48	23 16	0 15	13 36	1 10	8 3	2 20	23 13	0 4	17 29	0 45	5 55	14 45	13 42	13 36	2 2	6 11	8 24
T 25	18 50	26 4	4 51	21 26	0 44	20 0	2 47	23 14	0 16	13 37	1 10	8 4	2 20	23 13	0 4	17 28	0 45	5 54	14 45	13 39	13 35	1 58	6 12	8 24
F 26	18 35	23 8	5 0	21 24	0 35	20 6	2 46	23 13	0 17	13 39	1 11	8 5	2 20	23 13	0 4	17 27	0 45	5 54	14 45	13 35	13 34	1 55	6 13	8 24
S 27	18 20	18 41	4 50	21 21	0 27	20 11	2 45	23 11	0 17	13 40	1 11	8 7	2 20	23 13	0 4	17 27	0 45	5 53	14 44	13 31	13 33	1 52	6 14	8 25
S 28	18 5	13 4	4 20	21 17	0 19	20 16	2 43	23 9	0 18	13 41	1 11	8 8	2 19	23 13	0 4	17 26	0 45	5 53	14 44	13 27	13 32	1 49	6 15	8 25
M29	17 49	6 43	3 33	21 11	0 11	20 21	2 42	23 7	0 19	13 43	1 11	8 9	2 19	23 13	0 4	17 26	0 45	5 52	14 44	13 25	13 31	1 45	6 16	8 25
T 30	17 33	0 4	2 32	21 5	0 3	20 25	2 40	23 4	0 19	13 44	1 12	8 11	2 19	23 13	0 4	17 25	0 45	5 52	14 44	13 23	13 30	1 42	6 18	8 25
W31	17s17	6s31	1n23	20s57	0s 4	20s28	2n38	23s 2	0s20	13s45	1n12	8n12	2s19	23n13	0n 4	17s25	0n45	5s51	14s43	13n22	13n29	1s39	6n19	8s25

Julian Day Number = 3289411.5, Delta T = 04h45m44s
Ecliptic obliquity = 23°08'57, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°56'39, Lahiri = 56°03'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 49 4	11♒56'18	4♏18	26♑24	27♐59	11♑42	10♏54	27♈17	29°R34	7♒43	20♈16	6°R 1	6♉19	2♈39	20°R57	T 1
F 2	8 53 1	12°57'18	18° 9	27°53	29° 8	12°23	10°58	27°21	29♊32	7°45	20°17	6♉ 1	6°16	2°45	20♌52	F 2
S 3	8 56 57	13°58'19	1♐44	29°22	0♑18	13° 4	11° 2	27°24	29°31	7°47	20°18	6° 0	6°13	2°52	20°48	S 3
S 4	9 0 54	14°59'20	15° 5	0♒51	1°27	13°46	11° 6	27°28	29°29	7°49	20°19	5°57	6° 9	2°59	20°43	S 4
M 5	9 4 50	16° 0'22	28°13	2°22	2°37	14°27	11°10	27°32	29°27	7°52	20°19	5°52	6° 6	3° 5	20°39	M 5
T 6	9 8 47	17° 1'24	11♑ 9	3°52	3°47	15° 9	11°13	27°36	29°26	7°54	20°20	5°43	6° 3	3°12	20°35	T 6
W 7	9 12 43	18° 2'27	23°54	5°23	4°57	15°50	11°17	27°40	29°25	7°56	20°21	5°31	6° 0	3°19	20°30	W 7
T 8	9 16 40	19° 3'30	6♒29	6°54	6° 7	16°32	11°20	27°44	29°23	7°58	20°22	5°18	5°57	3°25	20°26	T 8
F 9	9 20 37	20° 4'33	18°53	8°26	7°18	17°13	11°23	27°48	29°22	8° 1	20°23	5° 4	5°54	3°32	20°21	F 9
S 10	9 24 33	21° 5'36	1♓ 7	9°58	8°28	17°55	11°26	27°52	29°21	8° 3	20°24	4°50	5°50	3°39	20°17	S 10
S 11	9 28 30	22° 6'39	13°11	11°30	9°39	18°37	11°28	27°56	29°19	8° 5	20°25	4°38	5°47	3°45	20°12	S 11
M12	9 32 26	23° 7'42	25° 6	13° 3	10°49	19°18	11°31	28° 1	29°18	8° 7	20°26	4°29	5°44	3°52	20° 8	M12
T 13	9 36 23	24° 8'44	6♈56	14°36	12° 0	20° 0	11°33	28° 5	29°17	8° 9	20°27	4°22	5°41	3°59	20° 3	T 13
W14	9 40 19	25° 9'47	18°42	16°10	13°11	20°42	11°35	28°10	29°16	8°12	20°28	4°19	5°38	4° 5	19°59	W14
T 15	9 44 16	26°10'49	0♉30	17°44	14°22	21°24	11°37	28°14	29°15	8°14	20°29	4°D17	5°35	4°12	19°54	T 15
F 16	9 48 12	27°11'51	12°23	19°19	15°33	22° 6	11°39	28°19	29°14	8°16	20°30	4°18	5°31	4°19	19°50	F 16
S 17	9 52 9	28°12'52	24°27	20°54	16°44	22°47	11°40	28°24	29°13	8°18	20°31	4°R18	5°28	4°25	19°45	S 17
S 18	9 56 6	29°13'53	6♊48	22°29	17°55	23°29	11°41	28°29	29°12	8°20	20°32	4°18	5°25	4°32	19°41	S 18
M19	10 0 2	0♓14'54	19°31	24° 5	19° 6	24°11	11°43	28°34	29°11	8°23	20°33	4°16	5°22	4°39	19°36	M19
T 20	10 3 59	1°15'54	2♋40	25°41	20°18	24°53	11°44	28°39	29°10	8°25	20°34	4°12	5°19	4°45	19°32	T 20
W21	10 7 55	2°16'54	16°18	27°18	21°29	25°35	11°44	28°44	29° 9	8°27	20°35	4° 5	5°15	4°52	19°28	W21
T 22	10 11 52	3°17'53	0♌25	28°56	22°41	26°17	11°45	28°49	29° 9	8°29	20°36	3°57	5°12	4°59	19°23	T 22
F 23	10 15 48	4°18'51	15° 0	0♓34	23°52	26°59	11°45	28°54	29° 8	8°31	20°37	3°47	5° 9	5° 5	19°19	F 23
S 24	10 19 45	5°19'49	29°55	2°12	25° 4	27°41	11°45	28°59	29° 7	8°33	20°38	3°37	5° 6	5°12	19°15	S 24
S 25	10 23 42	6°20'46	15♍ 1	3°51	26°16	28°24	11°R45	29° 5	29° 7	8°35	20°40	3°29	5° 3	5°19	19°11	S 25
M26	10 27 38	7°21'43	0♎10	5°31	27°27	29° 6	11°45	29°10	29° 6	8°37	20°41	3°23	5° 0	5°25	19° 7	M26
T 27	10 31 35	8°22'39	15°10	7°11	28°39	29°48	11°45	29°16	29° 6	8°39	20°42	3°19	4°56	5°32	19° 2	T 27
W28	10 35 31	9♓23'35	29♎54	8♓52	29♑51	0♒30	11♏44	29♈21	29♊ 6	8♒41	20♈43	3°D17	4♉53	5♈39	18♌58	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 0	12s39	0n 9	20s49	0s12	20s31	2n37	22s59	0s21	13s46	1n12	8n13	2s19	23n13	0n 4	17s24	0n45	5s51	14s43	13n22	13n28	1s35	6n20	8s25
F 2	16 43	18 3	1s 4	20 39	0 19	20 34	2 35	22 56	0 21	13 47	1 12	8 15	2 18	23 13	0 4	17 24	0 45	5 50	14 43	13 22	13 27	1 32	6 21	8 25
S 3	16 26	22 24	2 11	20 28	0 27	20 36	2 33	22 53	0 22	13 48	1 12	8 16	2 18	23 13	0 4	17 23	0 45	5 50	14 42	13 22	13 26	1 29	6 23	8 25
S 4	16 9	25 29	3 11	20 16	0 34	20 38	2 31	22 49	0 22	13 49	1 13	8 18	2 18	23 13	0 4	17 22	0 45	5 49	14 42	13 21	13 25	1 25	6 24	8 25
M 5	15 51	27 7	3 59	20 3	0 40	20 39	2 29	22 46	0 23	13 50	1 13	8 19	2 18	23 13	0 4	17 22	0 45	5 49	14 42	13 19	13 24	1 22	6 25	8 26
T 6	15 33	27 14	4 34	19 49	0 47	20 40	2 26	22 42	0 24	13 51	1 13	8 21	2 17	23 13	0 4	17 21	0 45	5 48	14 42	13 16	13 23	1 19	6 27	8 26
W 7	15 14	25 54	4 54	19 34	0 53	20 40	2 24	22 38	0 24	13 52	1 13	8 23	2 17	23 13	0 4	17 21	0 45	5 47	14 41	13 12	13 22	1 16	6 28	8 25
T 8	14 56	23 16	5 0	19 17	1 0	20 39	2 22	22 33	0 25	13 53	1 14	8 24	2 17	23 13	0 4	17 20	0 45	5 47	14 41	13 8	13 21	1 12	6 29	8 25
F 9	14 37	19 36	4 52	19 0	1 6	20 38	2 19	22 29	0 26	13 53	1 14	8 26	2 17	23 13	0 4	17 20	0 45	5 46	14 41	13 3	13 20	1 9	6 31	8 25
S 10	14 18	15 9	4 30	18 41	1 11	20 37	2 17	22 24	0 26	13 54	1 14	8 27	2 17	23 13	0 4	17 19	0 45	5 46	14 40	12 59	13 18	1 6	6 32	8 25
S 11	13 58	10 10	3 56	18 21	1 17	20 35	2 14	22 19	0 27	13 55	1 14	8 29	2 16	23 13	0 4	17 18	0 45	5 45	14 40	12 55	13 17	1 2	6 34	8 25
M12	13 39	4 52	3 12	18 1	1 22	20 32	2 11	22 14	0 28	13 55	1 15	8 31	2 16	23 13	0 4	17 18	0 45	5 45	14 40	12 52	13 16	0 59	6 35	8 25
T 13	13 19	0n34	2 20	17 39	1 27	20 29	2 9	22 9	0 28	13 56	1 15	8 33	2 16	23 13	0 4	17 17	0 45	5 44	14 40	12 49	13 15	0 56	6 37	8 25
W14	12 59	5 58	1 22	17 16	1 32	20 25	2 6	22 3	0 29	13 56	1 15	8 34	2 16	23 13	0 4	17 17	0 45	5 43	14 39	12 48	13 14	0 52	6 38	8 25
T 15	12 38	11 11	0 20	16 52	1 37	20 21	2 3	21 58	0 30	13 56	1 15	8 36	2 16	23 13	0 4	17 16	0 45	5 43	14 39	12 48	13 13	0 49	6 40	8 25
F 16	12 18	16 3	0n43	16 27	1 41	20 16	2 0	21 52	0 30	13 57	1 15	8 38	2 16	23 13	0 4	17 16	0 45	5 42	14 39	12 48	13 12	0 46	6 41	8 25
S 17	11 57	20 22	1 45	16 1	1 45	20 11	1 57	21 46	0 31	13 57	1 16	8 40	2 15	23 13	0 4	17 15	0 45	5 42	14 39	12 48	13 11	0 43	6 43	8 24
S 18	11 36	23 53	2 44	15 34	1 49	20 5	1 54	21 39	0 32	13 57	1 16	8 42	2 15	23 13	0 4	17 15	0 45	5 41	14 38	12 48	13 10	0 39	6 44	8 24
M19	11 15	26 21	3 37	15 6	1 52	19 59	1 51	21 33	0 32	13 57	1 16	8 44	2 15	23 13	0 4	17 14	0 45	5 40	14 38	12 47	13 9	0 36	6 46	8 24
T 20	10 54	27 27	4 20	14 37	1 55	19 52	1 48	21 26	0 33	13 57	1 16	8 46	2 15	23 13	0 4	17 13	0 45	5 40	14 38	12 46	13 8	0 33	6 47	8 24
W21	10 32	26 58	4 50	14 7	1 58	19 44	1 45	21 19	0 34	13 57	1 17	8 47	2 15	23 13	0 4	17 13	0 45	5 39	14 38	12 44	13 7	0 29	6 49	8 23
T 22	10 10	24 46	5 4	13 35	2 0	19 36	1 41	21 12	0 34	13 57	1 17	8 49	2 14	23 13	0 4	17 12	0 45	5 39	14 37	12 41	13 6	0 26	6 50	8 23
F 23	9 49	20 54	4 59	13 3	2 3	19 27	1 38	21 5	0 35	13 57	1 17	8 51	2 14	23 13	0 4	17 12	0 45	5 38	14 37	12 38	13 5	0 23	6 52	8 23
S 24	9 27	15 38	4 33	12 30	2 4	19 18	1 35	20 57	0 36	13 57	1 17	8 53	2 14	23 13	0 4	17 11	0 45	5 37	14 37	12 34	13 4	0 19	6 53	8 23
S 25	9 5	9 21	3 49	11 56	2 6	19 9	1 32	20 50	0 36	13 57	1 18	8 55	2 14	23 13	0 4	17 11	0 45	5 37	14 37	12 32	13 3	0 16	6 55	8 22
M26	8 42	2 31	2 48	11 21	2 7	18 58	1 28	20 42	0 37	13 56	1 18	8 57	2 14	23 13	0 4	17 10	0 45	5 36	14 37	12 29	13 2	0 13	6 57	8 22
T 27	8 20	4s26	1 36	10 45	2 8	18 48	1 25	20 34	0 38	13 56	1 18	8 59	2 14	23 13	0 4	17 10	0 45	5 35	14 36	12 28	13 1	0 9	6 58	8 21
W28	7s57	11s 1	0n18	10s 8	2s 8	18s36	1n22	20s26	0s39	13s56	1n18	9n 2	2s13	23n13	0n 4	17s 9	0n45	5s35	14s36	12n28	13n 0	0s 6	7n 0	8s21

Julian Day Number = 3289442.5, Delta T = 04h45m46s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°56'43, Lahiri = 56°03'43

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 28	10♓24'31	14♏18	10♓33	1♒ 3	1♒12	11°R44	29♈27	29°R 5	8♒43	20♈44	3♉18	4♉50	5♈45	18°R54	T 1
F 2	10 43 24	11°25'27	28°19	12°15	2°16	1°55	11♏43	29°33	29♊ 5	8°45	20°46	3°19	4°47	5°52	18♌50	F 2
S 3	10 47 21	12°26'22	11♐57	13°57	3°28	2°37	11°41	29°38	29° 5	8°47	20°47	3°R19	4°44	5°59	18°46	S 3
S 4	10 51 17	13°27'17	25°14	15°41	4°40	3°19	11°40	29°44	29° 4	8°49	20°48	3°19	4°41	6° 5	18°42	S 4
M 5	10 55 14	14°28'11	8♑13	17°24	5°52	4° 2	11°39	29°50	29° 4	8°51	20°50	3°16	4°37	6°12	18°38	M 5
T 6	10 59 10	15°29'05	20°56	19° 9	7° 5	4°44	11°37	29°56	29° 4	8°53	20°51	3°11	4°34	6°19	18°35	T 6
W 7	11 3 7	16°29'59	3♒26	20°54	8°17	5°27	11°35	0♉ 2	29°D 4	8°55	20°52	3° 4	4°31	6°25	18°31	W 7
T 8	11 7 4	17°30'52	15°45	22°39	9°30	6° 9	11°33	0° 8	29° 4	8°57	20°54	2°55	4°28	6°32	18°27	T 8
F 9	11 11 0	18°31'44	27°54	24°25	10°42	6°52	11°31	0°14	29° 4	8°59	20°55	2°46	4°25	6°39	18°24	F 9
S 10	11 14 57	19°32'35	9♓56	26°11	11°55	7°34	11°28	0°20	29° 4	9° 0	20°56	2°38	4°21	6°45	18°20	S 10
S 11	11 18 53	20°33'25	21°51	27°58	13° 8	8°17	11°26	0°26	29° 4	9° 2	20°58	2°30	4°18	6°52	18°17	S 11
M12	11 22 50	21°34'15	3♈42	29°45	14°20	8°59	11°23	0°33	29° 5	9° 4	20°59	2°25	4°15	6°59	18°13	M12
T 13	11 26 46	22°35'03	15°30	1♈32	15°33	9°42	11°20	0°39	29° 5	9° 6	21° 0	2°21	4°12	7° 5	18°10	T 13
W14	11 30 43	23°35'50	27°17	3°19	16°46	10°25	11°17	0°45	29° 5	9° 8	21° 2	2°D19	4° 9	7°12	18° 6	W14
T 15	11 34 39	24°36'36	9♉ 6	5° 6	17°59	11° 7	11°13	0°52	29° 6	9° 9	21° 3	2°19	4° 6	7°19	18° 3	T 15
F 16	11 38 36	25°37'21	21° 1	6°53	19°12	11°50	11°10	0°58	29° 6	9°11	21° 5	2°21	4° 2	7°25	18° 0	F 16
S 17	11 42 33	26°38'05	3♊ 6	8°39	20°25	12°33	11° 6	1° 5	29° 7	9°13	21° 6	2°22	3°59	7°32	17°57	S 17
S 18	11 46 29	27°38'47	15°25	10°24	21°37	13°16	11° 2	1°11	29° 7	9°14	21° 8	2°24	3°56	7°39	17°54	S 18
M19	11 50 26	28°39'28	28° 4	12° 8	22°50	13°59	10°58	1°18	29° 8	9°16	21° 9	2°R25	3°53	7°45	17°51	M19
T 20	11 54 22	29°40'08	11♋ 6	13°51	24° 4	14°41	10°54	1°25	29° 8	9°18	21°11	2°24	3°50	7°52	17°48	T 20
W21	11 58 19	0♈40'46	24°35	15°32	25°17	15°24	10°49	1°31	29° 9	9°19	21°12	2°22	3°46	7°58	17°46	W21
T 22	12 2 15	1°41'22	8♌33	17°10	26°30	16° 7	10°45	1°38	29°10	9°21	21°14	2°18	3°43	8° 5	17°43	T 22
F 23	12 6 12	2°41'57	22°59	18°46	27°43	16°50	10°40	1°45	29°11	9°22	21°15	2°14	3°40	8°12	17°40	F 23
S 24	12 10 8	3°42'31	7♍50	20°18	28°56	17°33	10°35	1°51	29°12	9°24	21°17	2°10	3°37	8°18	17°38	S 24
S 25	12 14 5	4°43'02	22°58	21°47	0♓ 9	18°16	10°30	1°58	29°12	9°25	21°18	2° 6	3°34	8°25	17°36	S 25
M26	12 18 2	5°43'33	8♎14	23°11	1°22	18°59	10°25	2° 5	29°13	9°27	21°20	2° 3	3°31	8°32	17°33	M26
T 27	12 21 58	6°44'02	23°27	24°29	2°36	19°42	10°20	2°12	29°14	9°28	21°21	2° 2	3°27	8°38	17°31	T 27
W28	12 25 55	7°44'30	8♏29	25°42	3°49	20°25	10°14	2°19	29°15	9°30	21°23	2°D 2	3°24	8°45	17°29	W28
T 29	12 29 51	8°44'57	23°11	26°48	5° 2	21° 9	10° 8	2°26	29°17	9°31	21°24	2° 3	3°21	8°52	17°27	T 29
F 30	12 33 48	9°45'22	7♐29	27°46	6°16	21°52	10° 3	2°33	29°18	9°32	21°26	2° 4	3°18	8°58	17°25	F 30
S 31	12 37 44	10♈45'47	21♐19	28♈37	7♓29	22♒35	9♏57	2♉40	29♊19	9♒34	21♈27	2♉ 6	3♉15	9♈ 5	17♌23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s34	16s53	0s59	9s30	2s 8	18s24	1n18	20s17	0s39	13s55	1n18	9n 4	2s13	23n13	0n 4	17s 9	0n45	5s34	14s36	12n28	12n59	0s 3	7n 1	8s21
F 2	7 12	21 40	2 10	8 51	2 7	18 12	1 15	20 9	0 40	13 55	1 19	9 6	2 13	23 13	0 4	17 8	0 45	5 34	14 36	12 28	12 58	0n 0	7 3	8 20
S 3	6 49	25 8	3 13	8 11	2 6	17 59	1 11	20 0	0 41	13 54	1 19	9 8	2 13	23 13	0 4	17 8	0 45	5 33	14 36	12 28	12 57	0 4	7 4	8 20
S 4	6 26	27 6	4 3	7 30	2 5	17 46	1 8	19 51	0 41	13 54	1 19	9 10	2 13	23 13	0 4	17 7	0 45	5 32	14 35	12 28	12 55	0 7	7 6	8 19
M 5	6 3	27 32	4 39	6 49	2 3	17 32	1 4	19 42	0 42	13 53	1 19	9 12	2 13	23 13	0 4	17 7	0 45	5 32	14 35	12 27	12 54	0 10	7 8	8 19
T 6	5 39	26 30	5 1	6 6	2 1	17 18	1 1	19 32	0 43	13 52	1 20	9 14	2 13	23 13	0 4	17 6	0 45	5 31	14 35	12 25	12 53	0 14	7 9	8 18
W 7	5 16	24 8	5 8	5 23	1 58	17 3	0 57	19 23	0 43	13 51	1 20	9 17	2 12	23 13	0 4	17 6	0 45	5 30	14 35	12 23	12 52	0 17	7 11	8 18
T 8	4 53	20 42	5 0	4 39	1 55	16 48	0 54	19 13	0 44	13 51	1 20	9 19	2 12	23 13	0 4	17 5	0 45	5 30	14 35	12 20	12 51	0 20	7 12	8 17
F 9	4 29	16 25	4 39	3 54	1 51	16 32	0 50	19 3	0 45	13 50	1 20	9 21	2 12	23 13	0 4	17 5	0 45	5 29	14 35	12 17	12 50	0 24	7 14	8 17
S 10	4 6	11 33	4 6	3 8	1 47	16 15	0 47	18 53	0 46	13 49	1 21	9 23	2 12	23 13	0 4	17 4	0 45	5 28	14 34	12 14	12 49	0 27	7 15	8 16
S 11	3 42	6 17	3 22	2 21	1 42	15 59	0 43	18 43	0 46	13 48	1 21	9 26	2 12	23 13	0 4	17 4	0 45	5 28	14 34	12 12	12 48	0 30	7 17	8 16
M12	3 18	0 50	2 29	1 34	1 36	15 41	0 40	18 33	0 47	13 47	1 21	9 28	2 12	23 13	0 4	17 3	0 45	5 27	14 34	12 10	12 47	0 34	7 19	8 15
T 13	2 55	4n38	1 30	0 47	1 30	15 24	0 37	18 22	0 48	13 46	1 21	9 30	2 12	23 13	0 4	17 3	0 45	5 27	14 34	12 9	12 46	0 37	7 20	8 15
W14	2 31	9 57	0 27	0n 2	1 23	15 6	0 33	18 12	0 48	13 44	1 21	9 32	2 12	23 13	0 4	17 2	0 45	5 26	14 34	12 8	12 45	0 40	7 22	8 14
T 15	2 7	14 56	0n37	0 50	1 16	14 47	0 30	18 1	0 49	13 43	1 22	9 35	2 11	23 13	0 4	17 2	0 45	5 25	14 34	12 8	12 44	0 44	7 23	8 14
F 16	1 43	19 24	1 40	1 39	1 8	14 28	0 26	17 50	0 50	13 42	1 22	9 37	2 11	23 13	0 4	17 1	0 45	5 25	14 34	12 8	12 43	0 47	7 25	8 13
S 17	1 19	23 9	2 40	2 29	0 59	14 9	0 23	17 39	0 50	13 41	1 22	9 39	2 11	23 13	0 4	17 1	0 45	5 24	14 33	12 9	12 42	0 50	7 26	8 12
S 18	0 55	25 55	3 34	3 18	0 50	13 49	0 19	17 27	0 51	13 39	1 22	9 42	2 11	23 13	0 4	17 0	0 45	5 23	14 33	12 10	12 41	0 54	7 28	8 12
M19	0 32	27 27	4 19	4 8	0 40	13 29	0 16	17 16	0 52	13 38	1 22	9 44	2 11	23 13	0 4	17 0	0 45	5 23	14 33	12 10	12 40	0 57	7 29	8 11
T 20	0 8	27 32	4 52	4 57	0 30	13 9	0 13	17 4	0 53	13 36	1 23	9 46	2 11	23 13	0 4	17 0	0 45	5 22	14 33	12 10	12 39	1 0	7 30	8 10
W21	0n16	26 2	5 10	5 46	0 18	12 48	0 9	16 52	0 53	13 35	1 23	9 49	2 11	23 13	0 4	16 59	0 45	5 22	14 33	12 9	12 37	1 4	7 32	8 10
T 22	0 40	22 55	5 11	6 34	0 7	12 27	0 6	16 40	0 54	13 33	1 23	9 51	2 11	23 13	0 4	16 59	0 45	5 21	14 33	12 8	12 36	1 7	7 33	8 9
F 23	1 4	18 18	4 53	7 21	0n 6	12 5	0 3	16 28	0 55	13 32	1 23	9 53	2 11	23 13	0 4	16 58	0 45	5 20	14 33	12 6	12 35	1 10	7 35	8 8
S 24	1 27	12 29	4 15	8 8	0 19	11 43	0s 1	16 16	0 55	13 30	1 23	9 56	2 10	23 13	0 4	16 58	0 45	5 20	14 33	12 5	12 34	1 14	7 36	8 8
S 25	1 51	5 48	3 18	8 53	0 32	11 21	0 4	16 4	0 56	13 28	1 23	9 58	2 10	23 13	0 4	16 58	0 45	5 19	14 33	12 4	12 33	1 17	7 37	8 7
M26	2 15	1s16	2 7	9 36	0 46	10 58	0 7	15 51	0 57	13 26	1 24	10 1	2 10	23 13	0 4	16 57	0 45	5 18	14 33	12 3	12 32	1 20	7 39	8 6
T 27	2 39	8 16	0 47	10 18	1 0	10 35	0 10	15 38	0 58	13 25	1 24	10 3	2 10	23 13	0 4	16 57	0 45	5 18	14 33	12 2	12 31	1 24	7 40	8 5
W28	3 2	14 43	0s36	10 58	1 14	10 12	0 14	15 26	0 58	13 23	1 24	10 5	2 10	23 13	0 4	16 56	0 45	5 17	14 33	12 2	12 30	1 27	7 42	8 5
T 29	3 26	20 11	1 54	11 35	1 28	9 49	0 17	15 13	0 59	13 21	1 24	10 8	2 10	23 13	0 4	16 56	0 45	5 17	14 32	12 2	12 29	1 30	7 43	8 4
F 30	3 49	24 18	3 3	12 9	1 42	9 25	0 20	15 0	1 0	13 19	1 24	10 10	2 10	23 13	0 4	16 56	0 45	5 16	14 32	12 3	12 28	1 34	7 44	8 3
S 31	4n13	26s51	3s59	12n40	1n56	9s 1	0s23	14s46	1s 0	13s17	1n24	10n13	2s10	23n13	0n 4	16s55	0n45	5s15	14s32	12n 3	12n27	1n37	7n45	8s 2

Julian Day Number = 3289470.5, Delta T = 04h45m47s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°56'47, Lahiri = 56°03'47

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 41 41	11♈46'10	4♋44	29♈20	8♓42	23♒18	9°R51	2♉47	29♊20	9♒35	21♈29	2♉ 6	3♉12	9♈12	17°R21	S 1
M 2	12 45 37	12°46'32	17°45	29°53	9°56	24° 1	9♏45	2°54	29°21	9°36	21°30	2°R 7	3° 8	9°18	17♌20	M 2
T 3	12 49 34	13°46'53	0♒25	0♉18	11° 9	24°45	9°38	3° 1	29°23	9°38	21°32	2° 6	3° 5	9°25	17°18	T 3
W 4	12 53 31	14°47'12	12°49	0°32	12°23	25°28	9°32	3° 8	29°24	9°39	21°34	2° 4	3° 2	9°32	17°17	W 4
T 5	12 57 27	15°47'31	24°58	0°R37	13°36	26°11	9°25	3°15	29°26	9°40	21°35	2° 2	2°59	9°38	17°15	T 5
F 6	13 1 24	16°47'47	6♓59	0°33	14°50	26°55	9°19	3°23	29°27	9°41	21°37	1°59	2°56	9°45	17°14	F 6
S 7	13 5 20	17°48'03	18°52	0°19	16° 3	27°38	9°12	3°30	29°29	9°42	21°38	1°57	2°52	9°52	17°13	S 7
S 8	13 9 17	18°48'16	0♈41	29♈56	17°17	28°22	9° 5	3°37	29°30	9°43	21°40	1°55	2°49	9°58	17°12	S 8
M 9	13 13 13	19°48'29	12°29	29°25	18°30	29° 5	8°58	3°44	29°32	9°44	21°41	1°54	2°46	10° 5	17°11	M 9
T 10	13 17 10	20°48'39	24°17	28°46	19°44	29°49	8°51	3°52	29°34	9°45	21°43	1°53	2°43	10°12	17°10	T 10
W11	13 21 6	21°48'48	6♉ 8	28° 0	20°58	0♓32	8°44	3°59	29°35	9°46	21°45	1°D53	2°40	10°18	17° 9	W11
T 12	13 25 3	22°48'55	18° 4	27° 9	22°11	1°16	8°37	4° 6	29°37	9°47	21°46	1°53	2°37	10°25	17° 9	T 12
F 13	13 28 59	23°49'01	0♊ 7	26°14	23°25	1°59	8°30	4°13	29°39	9°48	21°48	1°54	2°33	10°32	17° 8	F 13
S 14	13 32 56	24°49'05	12°19	25°17	24°39	2°43	8°22	4°21	29°41	9°49	21°49	1°55	2°30	10°38	17° 8	S 14
S 15	13 36 53	25°49'06	24°45	24°17	25°52	3°26	8°15	4°28	29°43	9°50	21°51	1°55	2°27	10°45	17° 7	S 15
M16	13 40 49	26°49'06	7♋26	23°18	27° 6	4°10	8° 8	4°35	29°45	9°51	21°52	1°56	2°24	10°52	17° 7	M16
T 17	13 44 46	27°49'04	20°27	22°20	28°20	4°54	8° 0	4°43	29°47	9°52	21°54	1°56	2°21	10°58	17° 7	T 17
W18	13 48 42	28°49'00	3♌49	21°24	29°33	5°37	7°52	4°50	29°49	9°53	21°56	1°R56	2°18	11° 5	17°D 7	W18
T 19	13 52 39	29°48'53	17°35	20°32	0♈47	6°21	7°45	4°58	29°51	9°53	21°57	1°56	2°14	11°12	17° 7	T 19
F 20	13 56 35	0♉48'45	1♍46	19°44	2° 1	7° 5	7°37	5° 5	29°53	9°54	21°59	1°56	2°11	11°18	17° 7	F 20
S 21	14 0 32	1°48'34	16°19	19° 1	3°14	7°49	7°30	5°12	29°55	9°55	22° 0	1°D56	2° 8	11°25	17° 8	S 21
S 22	14 4 28	2°48'21	1♎11	18°24	4°28	8°32	7°22	5°20	29°57	9°55	22° 2	1°56	2° 5	11°31	17° 8	S 22
M23	14 8 25	3°48'06	16°15	17°52	5°42	9°16	7°14	5°27	29°59	9°56	22° 3	1°56	2° 2	11°38	17° 8	M23
T 24	14 12 21	4°47'49	1♏24	17°27	6°56	10° 0	7° 6	5°34	0♋ 2	9°57	22° 5	1°R56	1°58	11°45	17° 9	T 24
W25	14 16 18	5°47'31	16°27	17° 8	8° 9	10°44	6°59	5°42	0° 4	9°57	22° 6	1°56	1°55	11°51	17°10	W25
T 26	14 20 15	6°47'10	1♐16	16°55	9°23	11°28	6°51	5°49	0° 7	9°58	22° 8	1°56	1°52	11°58	17°11	T 26
F 27	14 24 11	7°46'48	15°44	16°48	10°37	12°12	6°43	5°57	0° 9	9°58	22° 9	1°55	1°49	12° 5	17°11	F 27
S 28	14 28 8	8°46'25	29°46	16°D47	11°51	12°56	6°35	6° 4	0°11	9°59	22°11	1°54	1°46	12°11	17°12	S 28
S 29	14 32 4	9°46'00	13♑22	16°52	13° 4	13°39	6°28	6°11	0°14	9°59	22°13	1°53	1°43	12°18	17°14	S 29
M30	14 36 1	10♉45'33	26♑30	17♈ 2	14♈18	14♓23	6♏20	6♉19	0♋16	9♒59	22♈14	1♉53	1♉39	12♈25	17♌15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n36	27s44	4s41	13n 8	2n10	8s36	0s26	14s33	1s 1	13s15	1n25	10n15	2s10	23n13	0n 4	16s55	0n45	5s15	14s32	12n 4	12n26	1n40	7n47	8s 2
M 2	4 59	27 3	5 6	13 32	2 23	8 12	0 29	14 20	1 2	13 13	1 25	10 18	2 10	23 13	0 4	16 55	0 45	5 14	14 32	12 4	12 25	1 43	7 48	8 1
T 3	5 22	24 57	5 16	13 52	2 36	7 47	0 31	14 6	1 3	13 11	1 25	10 20	2 10	23 13	0 4	16 54	0 45	5 14	14 32	12 3	12 24	1 47	7 49	8 0
W 4	5 46	21 43	5 10	14 8	2 47	7 22	0 34	13 52	1 3	13 9	1 25	10 22	2 10	23 13	0 4	16 54	0 45	5 13	14 32	12 3	12 22	1 50	7 50	7 59
T 5	6 8	17 37	4 51	14 20	2 58	6 57	0 37	13 39	1 4	13 7	1 25	10 25	2 10	23 13	0 4	16 54	0 45	5 13	14 32	12 2	12 21	1 53	7 51	7 58
F 6	6 31	12 52	4 19	14 27	3 7	6 31	0 40	13 25	1 5	13 4	1 25	10 27	2 10	23 13	0 4	16 53	0 45	5 12	14 32	12 1	12 20	1 57	7 53	7 58
S 7	6 54	7 41	3 36	14 29	3 15	6 5	0 43	13 10	1 5	13 2	1 25	10 30	2 10	23 13	0 4	16 53	0 45	5 11	14 32	12 0	12 19	2 0	7 54	7 57
S 8	7 17	2 15	2 44	14 27	3 21	5 40	0 45	12 56	1 6	13 0	1 25	10 32	2 9	23 13	0 5	16 53	0 45	5 11	14 32	12 0	12 18	2 3	7 55	7 56
M 9	7 39	3n15	1 46	14 20	3 25	5 14	0 48	12 42	1 7	12 58	1 26	10 35	2 9	23 13	0 5	16 52	0 45	5 10	14 32	11 59	12 17	2 7	7 56	7 55
T 10	8 2	8 39	0 42	14 9	3 28	4 47	0 50	12 28	1 8	12 55	1 26	10 37	2 9	23 13	0 5	16 52	0 45	5 10	14 32	11 59	12 16	2 10	7 57	7 54
W11	8 24	13 47	0n24	13 53	3 28	4 21	0 53	12 13	1 8	12 53	1 26	10 40	2 9	23 13	0 5	16 52	0 45	5 9	14 32	11 59	12 15	2 13	7 58	7 54
T 12	8 46	18 26	1 29	13 33	3 27	3 55	0 55	11 58	1 9	12 51	1 26	10 42	2 9	23 13	0 5	16 52	0 45	5 9	14 32	11 59	12 14	2 17	7 59	7 53
F 13	9 8	22 23	2 31	13 10	3 23	3 28	0 57	11 44	1 10	12 48	1 26	10 44	2 9	23 13	0 5	16 51	0 45	5 8	14 32	11 59	12 13	2 20	8 0	7 52
S 14	9 30	25 24	3 26	12 44	3 17	3 1	1 0	11 29	1 10	12 46	1 26	10 47	2 9	23 13	0 5	16 51	0 45	5 8	14 32	12 0	12 12	2 23	8 1	7 51
S 15	9 52	27 16	4 13	12 15	3 9	2 34	1 2	11 14	1 11	12 44	1 26	10 49	2 9	23 14	0 5	16 51	0 45	5 7	14 32	12 0	12 11	2 27	8 2	7 50
M16	10 13	27 46	4 49	11 44	3 0	2 7	1 4	10 59	1 12	12 41	1 26	10 52	2 9	23 14	0 5	16 51	0 45	5 7	14 32	12 0	12 10	2 30	8 2	7 49
T 17	10 34	26 45	5 12	11 13	2 49	1 40	1 6	10 44	1 13	12 39	1 26	10 54	2 9	23 14	0 5	16 50	0 45	5 6	14 32	12 0	12 9	2 33	8 3	7 48
W18	10 55	24 13	5 18	10 40	2 37	1 13	1 8	10 29	1 13	12 36	1 26	10 57	2 9	23 14	0 5	16 50	0 45	5 6	14 33	12 0	12 7	2 37	8 4	7 48
T 19	11 16	20 14	5 6	10 9	2 23	0 46	1 10	10 13	1 14	12 34	1 26	10 59	2 9	23 14	0 5	16 50	0 45	5 5	14 33	12 0	12 6	2 40	8 5	7 47
F 20	11 37	15 1	4 36	9 37	2 9	0 19	1 12	9 58	1 15	12 31	1 26	11 2	2 9	23 14	0 5	16 50	0 45	5 5	14 33	12 0	12 5	2 43	8 6	7 46
S 21	11 58	8 50	3 47	9 7	1 54	0n 8	1 14	9 42	1 15	12 29	1 26	11 4	2 9	23 14	0 5	16 49	0 45	5 4	14 33	12 0	12 4	2 47	8 6	7 45
S 22	12 18	2 2	2 43	8 39	1 38	0 36	1 16	9 27	1 16	12 26	1 26	11 6	2 9	23 14	0 5	16 49	0 45	5 4	14 33	12 0	12 3	2 50	8 7	7 44
M23	12 38	4s59	1 26	8 12	1 23	1 3	1 17	9 11	1 17	12 24	1 26	11 9	2 9	23 14	0 5	16 49	0 45	5 3	14 33	12 0	12 2	2 53	8 8	7 43
T 24	12 58	11 46	0 3	7 48	1 7	1 30	1 19	8 56	1 17	12 21	1 26	11 11	2 9	23 14	0 5	16 49	0 45	5 3	14 33	12 0	12 1	2 57	8 9	7 42
W25	13 18	17 50	1s20	7 26	0 51	1 58	1 20	8 40	1 18	12 19	1 26	11 14	2 9	23 14	0 5	16 49	0 45	5 2	14 33	12 0	12 0	3 0	8 9	7 42
T 26	13 37	22 43	2 36	7 7	0 36	2 25	1 22	8 24	1 19	12 16	1 26	11 16	2 9	23 14	0 5	16 49	0 45	5 2	14 33	12 0	11 59	3 3	8 10	7 41
F 27	13 56	26 3	3 40	6 50	0 20	2 52	1 23	8 8	1 20	12 14	1 26	11 18	2 9	23 14	0 5	16 48	0 45	5 1	14 33	12 0	11 58	3 7	8 10	7 40
S 28	14 15	27 38	4 29	6 36	0 6	3 20	1 25	7 52	1 20	12 11	1 26	11 21	2 9	23 14	0 5	16 48	0 45	5 1	14 33	12 0	11 57	3 10	8 11	7 39
S 29	14 34	27 29	5 1	6 25	0s 9	3 47	1 26	7 36	1 21	12 9	1 26	11 23	2 9	23 14	0 5	16 48	0 45	5 1	14 34	11 59	11 56	3 13	8 11	7 38
M30	14n52	25s46	5s16	6n16	0s22	4n14	1s27	7s20	1s22	12s 6	1n26	11n25	2s 9	23n14	0n 5	16s48	0n45	5s 0	14s34	11n59	11n54	3n17	8n12	7s37

Julian Day Number = 3289501.5, Delta T = 04h45m48s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°56'51, Lahiri = 56°03'51

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	⚷	☊	⚸	⚳	Day
T 1	14 39 57	11♉45'04	9♒15	17♈18	15♈32	15♓ 7	6°R12	6♉26	0♋19	10♒ 0	22♈16	1°D52	1♉36	12♈31	17♌16	T 1
W 2	14 43 54	12°44'34	21°39	17°39	16°46	15°51	6♏ 4	6°34	0°21	10° 0	22°17	1♉53	1°33	12°38	17°18	W 2
T 3	14 47 51	13°44'02	3♓48	18° 5	18° 0	16°35	5°57	6°41	0°24	10° 0	22°18	1°53	1°30	12°45	17°19	T 3
F 4	14 51 47	14°43'28	15°45	18°35	19°13	17°20	5°49	6°48	0°27	10° 1	22°20	1°54	1°27	12°51	17°21	F 4
S 5	14 55 44	15°42'53	27°34	19°10	20°27	18° 4	5°42	6°56	0°29	10° 1	22°21	1°56	1°24	12°58	17°22	S 5
S 6	14 59 40	16°42'16	9♈21	19°48	21°41	18°48	5°34	7° 3	0°32	10° 1	22°23	1°57	1°20	13° 5	17°24	S 6
M 7	15 3 37	17°41'37	21° 9	20°31	22°55	19°32	5°26	7°10	0°35	10° 1	22°24	1°58	1°17	13°11	17°26	M 7
T 8	15 7 33	18°40'57	3♉ 0	21°17	24° 9	20°16	5°19	7°18	0°38	10° 1	22°26	1°R58	1°14	13°18	17°28	T 8
W 9	15 11 30	19°40'14	14°58	22° 6	25°23	21° 0	5°12	7°25	0°40	10° 1	22°27	1°58	1°11	13°25	17°30	W 9
T 10	15 15 26	20°39'30	27° 5	22°59	26°36	21°44	5° 4	7°32	0°43	10° 1	22°29	1°56	1° 8	13°31	17°33	T 10
F 11	15 19 23	21°38'44	9♊21	23°55	27°50	22°28	4°57	7°39	0°46	10°R 1	22°30	1°54	1° 4	13°38	17°35	F 11
S 12	15 23 19	22°37'56	21°49	24°53	29° 4	23°13	4°50	7°47	0°49	10° 1	22°31	1°51	1° 1	13°45	17°37	S 12
S 13	15 27 16	23°37'06	4♋29	25°55	0♉18	23°57	4°43	7°54	0°52	10° 1	22°33	1°47	0°58	13°51	17°40	S 13
M14	15 31 13	24°36'13	17°23	26°59	1°32	24°41	4°36	8° 1	0°55	10° 1	22°34	1°44	0°55	13°58	17°42	M14
T 15	15 35 9	25°35'19	0♌32	28° 5	2°45	25°25	4°29	8° 8	0°58	10° 1	22°36	1°41	0°52	14° 4	17°45	T 15
W16	15 39 6	26°34'22	13°57	29°14	3°59	26° 9	4°22	8°15	1° 1	10° 1	22°37	1°40	0°49	14°11	17°48	W16
T 17	15 43 2	27°33'23	27°38	0♉26	5°13	26°54	4°16	8°23	1° 4	10° 1	22°38	1°D39	0°45	14°18	17°51	T 17
F 18	15 46 59	28°32'22	11♍37	1°39	6°27	27°38	4° 9	8°30	1° 7	10° 1	22°40	1°40	0°42	14°24	17°54	F 18
S 19	15 50 55	29°31'19	25°52	2°55	7°41	28°22	4° 3	8°37	1°10	10° 0	22°41	1°41	0°39	14°31	17°57	S 19
S 20	15 54 52	0♊30'13	10♎22	4°12	8°54	29° 6	3°56	8°44	1°13	10° 0	22°42	1°42	0°36	14°38	18° 0	S 20
M21	15 58 48	1°29'06	25° 4	5°32	10° 8	29°51	3°50	8°51	1°16	10° 0	22°44	1°R43	0°33	14°44	18° 3	M21
T 22	16 2 45	2°27'56	9♏51	6°54	11°22	0♈35	3°44	8°58	1°19	9°59	22°45	1°43	0°29	14°51	18° 7	T 22
W23	16 6 42	3°26'44	24°38	8°17	12°36	1°19	3°38	9° 5	1°23	9°59	22°46	1°42	0°26	14°58	18°10	W23
T 24	16 10 38	4°25'31	9♐17	9°43	13°49	2° 4	3°32	9°12	1°26	9°59	22°47	1°38	0°23	15° 4	18°14	T 24
F 25	16 14 35	5°24'16	23°41	11°10	15° 3	2°48	3°26	9°19	1°29	9°58	22°49	1°34	0°20	15°11	18°17	F 25
S 26	16 18 31	6°22'59	7♑45	12°39	16°17	3°32	3°21	9°26	1°32	9°58	22°50	1°29	0°17	15°18	18°21	S 26
S 27	16 22 28	7°21'40	21°24	14°10	17°31	4°17	3°15	9°32	1°36	9°57	22°51	1°23	0°14	15°24	18°25	S 27
M28	16 26 24	8°20'19	4♒38	15°43	18°45	5° 1	3°10	9°39	1°39	9°57	22°52	1°18	0°10	15°31	18°29	M28
T 29	16 30 21	9°18'57	17°28	17°17	19°58	5°45	3° 5	9°46	1°42	9°56	22°53	1°14	0° 7	15°38	18°33	T 29
W30	16 34 18	10°17'34	29°55	18°53	21°12	6°30	3° 0	9°53	1°45	9°55	22°54	1°12	0° 4	15°44	18°37	W30
T 31	16 38 14	11♊16'09	12♓ 6	20♉31	22♉26	7♈14	2♏55	9♉59	1♋49	9♒55	22♈56	1°D12	0♉ 1	15♈51	18♌41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚷				
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n11	22s47	5s15	6n10	0s36	4n41	1s28	7s 4	1s22	12s 4	1n26	11n28	2s 9	23n14	0n 5	16s48	0n45	5s 0	14s34	11n59	11n53	3n20	8n12	7s36
W 2	15 29	18 50	4 59	6 6	0 48	5 8	1 29	6 47	1 23	12 1	1 26	11 30	2 9	23 14	0 5	16 48	0 45	4 59	14 34	11 59	11 52	3 23	8 13	7 36
T 3	15 46	14 11	4 30	6 5	1 0	5 35	1 30	6 31	1 24	11 59	1 26	11 33	2 9	23 14	0 5	16 48	0 45	4 59	14 34	11 59	11 51	3 27	8 13	7 35
F 4	16 4	9 5	3 49	6 5	1 12	6 2	1 31	6 15	1 24	11 57	1 26	11 35	2 9	23 14	0 5	16 48	0 45	4 59	14 34	12 0	11 50	3 30	8 13	7 34
S 5	16 21	3 42	2 59	6 8	1 23	6 28	1 32	5 58	1 25	11 54	1 26	11 37	2 9	23 14	0 5	16 48	0 45	4 58	14 34	12 0	11 49	3 33	8 14	7 33
S 6	16 38	1n47	2 2	6 13	1 33	6 55	1 33	5 42	1 26	11 52	1 26	11 40	2 9	23 14	0 5	16 48	0 45	4 58	14 35	12 0	11 48	3 37	8 14	7 32
M 7	16 54	7 14	1 0	6 20	1 42	7 21	1 33	5 25	1 26	11 49	1 26	11 42	2 9	23 14	0 5	16 48	0 45	4 57	14 35	12 1	11 47	3 40	8 14	7 31
T 8	17 10	12 27	0n 6	6 29	1 51	7 48	1 34	5 9	1 27	11 47	1 26	11 44	2 10	23 14	0 5	16 47	0 45	4 57	14 35	12 1	11 46	3 43	8 14	7 30
W 9	17 26	17 16	1 11	6 40	1 59	8 14	1 35	4 52	1 28	11 45	1 26	11 46	2 10	23 14	0 5	16 47	0 45	4 57	14 35	12 1	11 45	3 47	8 15	7 30
T 10	17 42	21 27	2 14	6 52	2 7	8 40	1 35	4 36	1 28	11 42	1 26	11 49	2 10	23 14	0 5	16 47	0 46	4 56	14 35	12 0	11 44	3 50	8 15	7 29
F 11	17 57	24 45	3 12	7 6	2 14	9 5	1 35	4 19	1 29	11 40	1 26	11 51	2 10	23 14	0 5	16 47	0 46	4 56	14 35	11 59	11 42	3 53	8 15	7 28
S 12	18 12	26 55	4 1	7 21	2 20	9 31	1 36	4 2	1 30	11 38	1 26	11 53	2 10	23 14	0 5	16 47	0 46	4 56	14 36	11 58	11 41	3 57	8 15	7 27
S 13	18 27	27 44	4 40	7 37	2 26	9 56	1 36	3 46	1 30	11 36	1 26	11 55	2 10	23 14	0 5	16 47	0 46	4 55	14 36	11 57	11 40	4 0	8 15	7 26
M14	18 41	27 4	5 5	7 55	2 31	10 21	1 36	3 29	1 31	11 33	1 25	11 58	2 10	23 14	0 5	16 47	0 46	4 55	14 36	11 56	11 39	4 3	8 15	7 25
T 15	18 56	24 55	5 14	8 15	2 35	10 46	1 36	3 12	1 31	11 31	1 25	12 0	2 10	23 13	0 5	16 47	0 46	4 55	14 36	11 55	11 38	4 7	8 15	7 25
W16	19 9	21 21	5 7	8 35	2 39	11 11	1 36	2 55	1 32	11 29	1 25	12 2	2 10	23 13	0 5	16 47	0 46	4 55	14 36	11 54	11 37	4 10	8 15	7 24
T 17	19 23	16 35	4 43	8 56	2 43	11 35	1 36	2 38	1 33	11 27	1 25	12 4	2 10	23 13	0 5	16 47	0 46	4 54	14 37	11 54	11 36	4 13	8 15	7 23
F 18	19 36	10 51	4 1	9 19	2 45	11 59	1 36	2 22	1 33	11 25	1 25	12 6	2 10	23 13	0 5	16 47	0 46	4 54	14 37	11 54	11 35	4 17	8 15	7 22
S 19	19 48	4 27	3 4	9 42	2 48	12 23	1 36	2 5	1 34	11 23	1 25	12 9	2 10	23 13	0 5	16 48	0 46	4 54	14 37	11 55	11 34	4 20	8 15	7 21
S 20	20 1	2s18	1 55	10 6	2 49	12 47	1 36	1 48	1 35	11 21	1 25	12 11	2 10	23 13	0 5	16 48	0 46	4 54	14 37	11 55	11 33	4 23	8 15	7 20
M21	20 13	9 1	0 36	10 32	2 50	13 10	1 35	1 31	1 35	11 19	1 25	12 13	2 10	23 13	0 5	16 48	0 46	4 53	14 37	11 56	11 31	4 27	8 14	7 20
T 22	20 24	15 18	0s44	10 57	2 51	13 33	1 35	1 14	1 36	11 17	1 24	12 15	2 10	23 13	0 5	16 48	0 46	4 53	14 38	11 56	11 30	4 30	8 14	7 19
W23	20 35	20 41	2 2	11 24	2 51	13 56	1 34	0 57	1 36	11 15	1 24	12 17	2 11	23 13	0 5	16 48	0 46	4 53	14 38	11 55	11 29	4 33	8 14	7 18
T 24	20 46	24 43	3 11	11 51	2 50	14 18	1 34	0 41	1 37	11 13	1 24	12 19	2 11	23 13	0 5	16 48	0 46	4 53	14 38	11 54	11 28	4 36	8 14	7 17
F 25	20 57	27 6	4 6	12 19	2 49	14 40	1 33	0 24	1 37	11 12	1 24	12 21	2 11	23 13	0 5	16 48	0 46	4 52	14 38	11 53	11 27	4 40	8 13	7 17
S 26	21 7	27 40	4 45	12 47	2 48	15 2	1 33	0 7	1 38	11 10	1 24	12 23	2 11	23 13	0 5	16 48	0 46	4 52	14 39	11 51	11 26	4 43	8 13	7 16
S 27	21 16	26 31	5 7	13 16	2 45	15 23	1 32	0n10	1 39	11 8	1 24	12 25	2 11	23 13	0 5	16 48	0 46	4 52	14 39	11 49	11 25	4 46	8 13	7 15
M28	21 26	23 54	5 11	13 45	2 43	15 44	1 31	0 27	1 39	11 7	1 23	12 27	2 11	23 13	0 5	16 48	0 46	4 52	14 39	11 47	11 24	4 50	8 12	7 14
T 29	21 35	20 10	4 59	14 14	2 40	16 4	1 30	0 44	1 40	11 5	1 23	12 29	2 11	23 13	0 5	16 48	0 46	4 52	14 39	11 46	11 23	4 53	8 12	7 13
W30	21 43	15 38	4 33	14 44	2 36	16 24	1 29	1 1	1 40	11 4	1 23	12 31	2 11	23 13	0 5	16 49	0 46	4 52	14 40	11 45	11 22	4 56	8 11	7 13
T 31	21n51	10s35	3s56	15n13	2s32	16n44	1s28	1n17	1s41	11s 2	1n23	12n33	2s11	23n13	0n 5	16s49	0n46	4s51	14s40	11n45	11n20	5n 0	8n11	7s12

Julian Day Number = 3289531.5, Delta T = 04h45m49s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'10
Ayanamsha: Fagan/Bradley = 56°56'55, Lahiri = 56°03'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 42 11	12♊14'42	24♓ 3	22♉11	23♉40	7♈58	2°R50	10♉ 6	1♋52	9°R54	22♈57	1♉12	29♈58	15♈58	18♌45	F 1
S 2	16 46 7	13°13'14	5♈53	23°53	24°53	8°43	2♏46	10°13	1°55	9♒54	22°58	1°14	29°55	16° 4	18°49	S 2
S 3	16 50 4	14°11'44	17°40	25°36	26° 7	9°27	2°42	10°19	1°59	9°53	22°59	1°15	29°51	16°11	18°54	S 3
M 4	16 54 0	15°10'12	29°30	27°21	27°21	10°11	2°37	10°26	2° 2	9°52	23° 0	1°R16	29°48	16°17	18°58	M 4
T 5	16 57 57	16° 8'40	11♉26	29° 8	28°35	10°56	2°33	10°32	2° 5	9°51	23° 1	1°15	29°45	16°24	19° 3	T 5
W 6	17 1 53	17° 7'05	23°31	0♊56	29°48	11°40	2°29	10°39	2° 9	9°50	23° 2	1°13	29°42	16°31	19° 7	W 6
T 7	17 5 50	18° 5'29	5♊50	2°47	1♊ 2	12°25	2°26	10°45	2°12	9°50	23° 3	1° 8	29°39	16°37	19°12	T 7
F 8	17 9 47	19° 3'52	18°22	4°39	2°16	13° 9	2°22	10°52	2°16	9°49	23° 4	1° 2	29°36	16°44	19°17	F 8
S 9	17 13 43	20° 2'13	1♋ 9	6°33	3°30	13°53	2°19	10°58	2°19	9°48	23° 5	0°54	29°32	16°51	19°22	S 9
S 10	17 17 40	21° 0'32	14°11	8°29	4°43	14°38	2°15	11° 4	2°23	9°47	23° 6	0°45	29°29	16°57	19°26	S 10
M11	17 21 36	21°58'49	27°26	10°26	5°57	15°22	2°12	11°10	2°26	9°46	23° 7	0°36	29°26	17° 4	19°31	M11
T 12	17 25 33	22°57'05	10♌53	12°25	7°11	16° 6	2°10	11°17	2°29	9°45	23° 8	0°29	29°23	17°11	19°36	T 12
W13	17 29 29	23°55'18	24°32	14°26	8°25	16°50	2° 7	11°23	2°33	9°44	23° 9	0°23	29°20	17°17	19°42	W13
T 14	17 33 26	24°53'30	8♍20	16°29	9°38	17°35	2° 4	11°29	2°36	9°43	23°10	0°20	29°16	17°24	19°47	T 14
F 15	17 37 22	25°51'40	22°18	18°33	10°52	18°19	2° 2	11°35	2°40	9°42	23°10	0°D19	29°13	17°31	19°52	F 15
S 16	17 41 19	26°49'47	6♎23	20°39	12° 6	19° 3	2° 0	11°41	2°43	9°41	23°11	0°19	29°10	17°37	19°57	S 16
S 17	17 45 16	27°47'53	20°37	22°46	13°19	19°47	1°58	11°47	2°47	9°40	23°12	0°20	29° 7	17°44	20° 3	S 17
M18	17 49 12	28°45'58	4♏56	24°54	14°33	20°32	1°56	11°52	2°50	9°39	23°13	0°R20	29° 4	17°51	20° 8	M18
T 19	17 53 9	29°44'00	19°18	27° 4	15°47	21°16	1°54	11°58	2°54	9°38	23°14	0°18	29° 1	17°57	20°14	T 19
W20	17 57 5	0♋42'01	3♐40	29°14	17° 0	22° 0	1°53	12° 4	2°57	9°37	23°14	0°15	28°57	18° 4	20°19	W20
T 21	18 1 2	1°40'00	17°56	1♋25	18°14	22°44	1°52	12°10	3° 1	9°35	23°15	0° 8	28°54	18°10	20°25	T 21
F 22	18 4 58	2°37'58	2♑ 3	3°36	19°28	23°28	1°51	12°15	3° 4	9°34	23°16	29♈59	28°51	18°17	20°31	F 22
S 23	18 8 55	3°35'55	15°53	5°48	20°41	24°13	1°50	12°21	3° 8	9°33	23°17	29°50	28°48	18°24	20°36	S 23
S 24	18 12 52	4°33'50	29°25	8° 0	21°55	24°57	1°49	12°26	3°11	9°32	23°17	29°39	28°45	18°30	20°42	S 24
M25	18 16 48	5°31'43	12♒35	10°11	23° 9	25°41	1°49	12°32	3°15	9°31	23°18	29°29	28°42	18°37	20°48	M25
T 26	18 20 45	6°29'36	25°23	12°22	24°23	26°25	1°48	12°37	3°18	9°29	23°19	29°21	28°38	18°44	20°54	T 26
W27	18 24 41	7°27'27	7♓51	14°31	25°36	27° 9	1°D48	12°42	3°22	9°28	23°19	29°15	28°35	18°50	21° 0	W27
T 28	18 28 38	8°25'17	20° 3	16°40	26°50	27°53	1°48	12°48	3°25	9°27	23°20	29°11	28°32	18°57	21° 6	T 28
F 29	18 32 34	9°23'06	2♈ 1	18°47	28° 4	28°37	1°48	12°53	3°29	9°25	23°20	29° 9	28°29	19° 4	21°12	F 29
S 30	18 36 31	10♋20'55	13♈51	20♋52	29♊17	29♈21	1♏49	12♉58	3♋32	9♒24	23♈21	29°D 9	28♈26	19♈10	21♌18	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	5s14	3s 9	15n43	2s27	17n 3	1s27	1n34	1s41	11s 1	1n23	12n35	2s11	23n13	0n 5	16s49	0n46	4s51	14s40	11n45	11n19	5n 3	8n10	7s11
S 2	22 7	0n16	2 14	16 13	2 22	17 22	1 26	1 51	1 42	10 59	1 23	12 37	2 12	23 13	0 5	16 49	0 46	4 51	14 41	11 46	11 18	5 6	8 10	7 10
S 3	22 14	5 43	1 13	16 43	2 16	17 40	1 25	2 8	1 42	10 58	1 22	12 39	2 12	23 13	0 5	16 49	0 46	4 51	14 41	11 46	11 17	5 10	8 9	7 10
M 4	22 20	11 1	0 10	17 13	2 10	17 58	1 24	2 24	1 43	10 57	1 22	12 41	2 12	23 13	0 5	16 49	0 46	4 51	14 41	11 46	11 16	5 13	8 8	7 9
T 5	22 26	15 57	0n55	17 42	2 4	18 16	1 22	2 41	1 43	10 56	1 22	12 43	2 12	23 13	0 5	16 50	0 46	4 51	14 41	11 46	11 15	5 16	8 8	7 8
W 6	22 32	20 20	1 58	18 12	1 57	18 33	1 21	2 58	1 44	10 54	1 22	12 45	2 12	23 13	0 5	16 50	0 46	4 51	14 42	11 45	11 14	5 20	8 7	7 8
T 7	22 37	23 54	2 56	18 41	1 49	18 49	1 20	3 14	1 44	10 53	1 22	12 46	2 12	23 13	0 5	16 50	0 46	4 51	14 42	11 44	11 13	5 23	8 6	7 7
F 8	22 42	26 24	3 46	19 9	1 41	19 5	1 18	3 31	1 45	10 52	1 21	12 48	2 12	23 13	0 5	16 50	0 46	4 51	14 42	11 42	11 12	5 26	8 6	7 6
S 9	22 47	27 35	4 27	19 37	1 33	19 20	1 17	3 48	1 45	10 51	1 21	12 50	2 13	23 13	0 5	16 50	0 46	4 51	14 43	11 39	11 11	5 30	8 5	7 6
S 10	22 51	27 17	4 54	20 4	1 24	19 35	1 15	4 4	1 46	10 51	1 21	12 52	2 13	23 13	0 5	16 51	0 46	4 50	14 43	11 36	11 9	5 33	8 4	7 5
M11	22 55	25 25	5 6	20 30	1 15	19 50	1 14	4 20	1 46	10 50	1 21	12 54	2 13	23 13	0 5	16 51	0 46	4 50	14 43	11 33	11 8	5 36	8 3	7 4
T 12	22 58	22 7	5 2	20 55	1 6	20 4	1 12	4 37	1 47	10 49	1 21	12 55	2 13	23 13	0 5	16 51	0 46	4 50	14 44	11 30	11 7	5 39	8 2	7 4
W13	23 1	17 35	4 40	21 19	0 56	20 17	1 10	4 53	1 47	10 48	1 20	12 57	2 13	23 12	0 5	16 51	0 46	4 50	14 44	11 28	11 6	5 43	8 1	7 3
T 14	23 3	12 5	4 2	21 42	0 47	20 30	1 9	5 9	1 48	10 48	1 20	12 59	2 13	23 12	0 5	16 52	0 46	4 50	14 44	11 27	11 5	5 46	8 0	7 2
F 15	23 5	5 56	3 9	22 3	0 36	20 42	1 7	5 26	1 48	10 47	1 20	13 0	2 13	23 12	0 5	16 52	0 46	4 50	14 45	11 27	11 4	5 49	7 59	7 2
S 16	23 7	0s36	2 5	22 23	0 26	20 54	1 5	5 42	1 48	10 47	1 20	13 2	2 14	23 12	0 5	16 52	0 46	4 50	14 45	11 27	11 3	5 53	7 58	7 1
S 17	23 8	7 9	0 52	22 41	0 16	21 5	1 3	5 58	1 49	10 46	1 19	13 4	2 14	23 12	0 5	16 52	0 46	4 50	14 45	11 27	11 2	5 56	7 57	7 0
M18	23 9	13 24	0s25	22 58	0 5	21 15	1 1	6 14	1 49	10 46	1 19	13 5	2 14	23 12	0 5	16 53	0 46	4 50	14 46	11 27	11 1	5 59	7 56	7 0
T 19	23 9	18 56	1 40	23 12	0n 5	21 25	0 59	6 30	1 50	10 45	1 19	13 7	2 14	23 12	0 5	16 53	0 46	4 50	14 46	11 27	10 59	6 3	7 55	6 59
W20	23 9	23 23	2 48	23 24	0 16	21 35	0 57	6 46	1 50	10 45	1 19	13 8	2 14	23 12	0 5	16 53	0 46	4 51	14 46	11 25	10 58	6 6	7 54	6 58
T 21	23 8	26 21	3 46	23 34	0 26	21 43	0 55	7 2	1 50	10 45	1 19	13 10	2 14	23 12	0 5	16 54	0 46	4 51	14 47	11 23	10 57	6 9	7 53	6 58
F 22	23 7	27 37	4 29	23 42	0 36	21 51	0 53	7 17	1 51	10 45	1 18	13 11	2 15	23 12	0 5	16 54	0 46	4 51	14 47	11 20	10 56	6 13	7 52	6 57
S 23	23 6	27 6	4 55	23 47	0 46	21 59	0 51	7 33	1 51	10 45	1 18	13 13	2 15	23 12	0 5	16 54	0 46	4 51	14 47	11 17	10 55	6 16	7 51	6 57
S 24	23 4	24 58	5 3	23 50	0 55	22 6	0 49	7 49	1 51	10 45	1 18	13 14	2 15	23 12	0 5	16 55	0 46	4 51	14 48	11 13	10 54	6 19	7 49	6 56
M25	23 2	21 33	4 56	23 50	1 4	22 12	0 47	8 4	1 52	10 45	1 18	13 16	2 15	23 12	0 5	16 55	0 46	4 51	14 48	11 9	10 53	6 22	7 48	6 56
T 26	23 0	17 11	4 33	23 48	1 13	22 17	0 45	8 20	1 52	10 45	1 17	13 17	2 15	23 12	0 5	16 55	0 46	4 51	14 48	11 7	10 52	6 26	7 47	6 55
W27	22 57	12 12	3 58	23 43	1 21	22 22	0 42	8 35	1 52	10 45	1 17	13 19	2 15	23 12	0 5	16 56	0 46	4 51	14 49	11 4	10 51	6 29	7 46	6 54
T 28	22 53	6 51	3 12	23 35	1 28	22 27	0 40	8 50	1 53	10 45	1 17	13 20	2 16	23 11	0 5	16 56	0 46	4 51	14 49	11 3	10 49	6 32	7 44	6 54
F 29	22 49	1 21	2 19	23 25	1 35	22 30	0 38	9 5	1 53	10 45	1 17	13 21	2 16	23 11	0 5	16 56	0 46	4 51	14 49	11 3	10 48	6 36	7 43	6 53
S 30	22n45	4n10	1s21	23n13	1n41	22n33	0s36	9n20	1s53	10s46	1n16	13n23	2s16	23n11	0n 5	16s57	0n46	4s52	14s50	11n 2	10n47	6n39	7n42	6s53

Julian Day Number = 3289562.5, Delta T = 04h45m50s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 56°57'00, Lahiri = 56°04'00

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 40 27	11♋18'42	25♈40	22♋56	0♋31	0♉ 5	1♏49	13♉ 3	3♋36	9°R23	23♈21	29°R10	28♈22	19♈17	21♌24	S 1
M 2	18 44 24	12°16'28	7♉31	24°58	1°45	0°49	1°50	13° 8	3°39	9♒21	23°22	29♈ 9	28°19	19°24	21°31	M 2
T 3	18 48 21	13°14'13	19°31	26°57	2°58	1°33	1°51	13°13	3°43	9°20	23°22	29° 8	28°16	19°30	21°37	T 3
W 4	18 52 17	14°11'58	1♊43	28°54	4°12	2°17	1°52	13°18	3°46	9°18	23°23	29° 4	28°13	19°37	21°43	W 4
T 5	18 56 14	15° 9'41	14°11	0♌48	5°26	3° 1	1°53	13°22	3°50	9°17	23°23	28°57	28°10	19°44	21°50	T 5
F 6	19 0 10	16° 7'24	26°58	2°40	6°39	3°44	1°55	13°27	3°53	9°16	23°24	28°48	28° 7	19°50	21°56	F 6
S 7	19 4 7	17° 5'05	10♋ 4	4°30	7°53	4°28	1°56	13°32	3°56	9°14	23°24	28°37	28° 3	19°57	22° 3	S 7
S 8	19 8 3	18° 2'46	23°28	6°16	9° 7	5°12	1°58	13°36	4° 0	9°13	23°24	28°25	28° 0	20° 3	22° 9	S 8
M 9	19 12 0	19° 0'25	7♌ 7	8° 0	10°20	5°55	2° 0	13°41	4° 3	9°11	23°25	28°13	27°57	20°10	22°16	M 9
T 10	19 15 57	19°58'03	21° 0	9°42	11°34	6°39	2° 2	13°45	4° 7	9°10	23°25	28° 2	27°54	20°17	22°23	T 10
W11	19 19 53	20°55'40	5♍ 0	11°20	12°48	7°23	2° 5	13°49	4°10	9° 8	23°25	27°54	27°51	20°23	22°29	W11
T 12	19 23 50	21°53'16	19° 6	12°56	14° 2	8° 6	2° 7	13°53	4°13	9° 7	23°25	27°49	27°48	20°30	22°36	T 12
F 13	19 27 46	22°50'51	3♎14	14°29	15°15	8°50	2°10	13°58	4°17	9° 5	23°26	27°46	27°44	20°37	22°43	F 13
S 14	19 31 43	23°48'24	17°22	15°59	16°29	9°33	2°13	14° 2	4°20	9° 4	23°26	27°45	27°41	20°43	22°49	S 14
S 15	19 35 39	24°45'56	1♏30	17°26	17°43	10°16	2°16	14° 6	4°23	9° 2	23°26	27°45	27°38	20°50	22°56	S 15
M16	19 39 36	25°43'27	15°35	18°50	18°56	11° 0	2°19	14° 9	4°27	9° 0	23°26	27°45	27°35	20°57	23° 3	M16
T 17	19 43 32	26°40'57	29°37	20°11	20°10	11°43	2°22	14°13	4°30	8°59	23°26	27°42	27°32	21° 3	23°10	T 17
W18	19 47 29	27°38'26	13♐34	21°29	21°24	12°26	2°26	14°17	4°33	8°57	23°27	27°37	27°28	21°10	23°17	W18
T 19	19 51 26	28°35'54	27°25	22°45	22°37	13° 9	2°29	14°21	4°37	8°56	23°27	27°30	27°25	21°17	23°24	T 19
F 20	19 55 22	29°33'21	11♑ 7	23°57	23°51	13°52	2°33	14°24	4°40	8°54	23°27	27°20	27°22	21°23	23°31	F 20
S 21	19 59 19	0♌30'47	24°36	25° 6	25° 5	14°35	2°37	14°28	4°43	8°52	23°27	27° 8	27°19	21°30	23°38	S 21
S 22	20 3 15	1°28'13	7♒50	26°11	26°18	15°18	2°41	14°31	4°46	8°51	23°27	26°55	27°16	21°37	23°45	S 22
M23	20 7 12	2°25'38	20°47	27°14	27°32	16° 1	2°46	14°34	4°50	8°49	23°R27	26°44	27°13	21°43	23°52	M23
T 24	20 11 8	3°23'02	3♓27	28°13	28°46	16°44	2°50	14°37	4°53	8°48	23°27	26°33	27° 9	21°50	23°59	T 24
W25	20 15 5	4°20'26	15°49	29° 9	29°59	17°27	2°55	14°41	4°56	8°46	23°27	26°25	27° 6	21°56	24° 6	W25
T 26	20 19 1	5°17'49	27°58	0♍ 1	1♌13	18°10	3° 0	14°44	4°59	8°44	23°27	26°20	27° 3	22° 3	24°14	T 26
F 27	20 22 58	6°15'12	9♈55	0°49	2°27	18°52	3° 4	14°47	5° 2	8°43	23°27	26°17	27° 0	22°10	24°21	F 27
S 28	20 26 55	7°12'34	21°45	1°34	3°41	19°35	3°10	14°49	5° 5	8°41	23°26	26°D16	26°57	22°16	24°28	S 28
S 29	20 30 51	8° 9'57	3♉33	2°15	4°55	20°17	3°15	14°52	5° 8	8°40	23°26	26°R16	26°54	22°23	24°35	S 29
M30	20 34 48	9° 7'19	15°25	2°52	6° 8	21° 0	3°20	14°55	5°11	8°38	23°26	26°16	26°50	22°30	24°42	M30
T 31	20 38 44	10♌ 4'41	27♉26	3♍25	7♌22	21♉42	3♏26	14♉57	5♋14	8♒36	23♈26	26♈15	26♈47	22♈36	24♌50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n40	9n31	0s19	22n59	1n46	22n36	0s33	9n35	1s54	10s46	1n16	13n24	2s16	23n11	0n 5	16s57	0n46	4s52	14s50	11n 3	10n46	6n42	7n40	6s52
M 2	22 35	14 33	0n44	22 42	1 51	22 37	0 31	9 50	1 54	10 47	1 16	13 25	2 16	23 11	0 5	16 57	0 46	4 52	14 50	11 3	10 45	6 45	7 39	6 52
T 3	22 30	19 6	1 46	22 24	1 55	22 38	0 29	10 5	1 54	10 47	1 16	13 26	2 17	23 11	0 5	16 58	0 46	4 52	14 51	11 2	10 44	6 49	7 37	6 51
W 4	22 24	22 56	2 44	22 3	1 58	22 39	0 26	10 20	1 54	10 48	1 15	13 28	2 17	23 11	0 5	16 58	0 46	4 52	14 51	11 1	10 43	6 52	7 36	6 51
T 5	22 18	25 47	3 35	21 41	2 0	22 39	0 24	10 34	1 54	10 48	1 15	13 29	2 17	23 11	0 5	16 58	0 46	4 52	14 51	10 58	10 42	6 55	7 34	6 50
F 6	22 11	27 23	4 16	21 18	2 1	22 38	0 21	10 49	1 55	10 49	1 15	13 30	2 17	23 11	0 5	16 59	0 46	4 53	14 52	10 55	10 40	6 59	7 33	6 50
S 7	22 4	27 31	4 45	20 53	2 2	22 36	0 19	11 3	1 55	10 50	1 15	13 31	2 17	23 11	0 5	16 59	0 46	4 53	14 52	10 51	10 39	7 2	7 31	6 49
S 8	21 57	26 4	5 0	20 26	2 2	22 34	0 17	11 17	1 55	10 51	1 15	13 32	2 18	23 11	0 5	17 0	0 46	4 53	14 53	10 47	10 38	7 5	7 29	6 49
M 9	21 49	23 4	4 57	19 59	2 0	22 31	0 14	11 31	1 55	10 52	1 14	13 33	2 18	23 10	0 5	17 0	0 46	4 53	14 53	10 43	10 37	7 9	7 28	6 48
T 10	21 41	18 42	4 37	19 31	1 59	22 27	0 12	11 45	1 55	10 53	1 14	13 34	2 18	23 10	0 5	17 0	0 46	4 53	14 53	10 39	10 36	7 12	7 26	6 48
W11	21 33	13 18	4 1	19 2	1 56	22 23	0 9	11 59	1 56	10 54	1 14	13 36	2 18	23 10	0 5	17 1	0 46	4 54	14 54	10 36	10 35	7 15	7 25	6 48
T 12	21 24	7 10	3 9	18 32	1 52	22 18	0 7	12 13	1 56	10 55	1 14	13 37	2 18	23 10	0 5	17 1	0 46	4 54	14 54	10 34	10 34	7 18	7 23	6 47
F 13	21 14	0 39	2 6	18 1	1 48	22 13	0 5	12 26	1 56	10 56	1 13	13 38	2 19	23 10	0 5	17 1	0 46	4 54	14 54	10 33	10 33	7 22	7 21	6 47
S 14	21 5	5s54	0 55	17 30	1 43	22 7	0 2	12 40	1 56	10 57	1 13	13 39	2 19	23 10	0 5	17 2	0 46	4 54	14 55	10 33	10 31	7 25	7 19	6 46
S 15	20 55	12 10	0s20	16 59	1 38	22 0	0n 0	12 53	1 56	10 58	1 13	13 39	2 19	23 10	0 5	17 2	0 46	4 55	14 55	10 33	10 30	7 28	7 18	6 46
M16	20 45	17 47	1 33	16 27	1 31	21 53	0 3	13 6	1 56	10 59	1 13	13 40	2 19	23 10	0 5	17 3	0 46	4 55	14 56	10 33	10 29	7 31	7 16	6 46
T 17	20 34	22 26	2 40	15 55	1 24	21 44	0 5	13 19	1 56	11 1	1 12	13 41	2 20	23 10	0 5	17 3	0 46	4 55	14 56	10 32	10 28	7 35	7 14	6 45
W18	20 23	25 44	3 37	15 23	1 16	21 36	0 8	13 32	1 56	11 2	1 12	13 42	2 20	23 10	0 5	17 4	0 46	4 56	14 56	10 30	10 27	7 38	7 12	6 45
T 19	20 12	27 28	4 21	14 50	1 8	21 26	0 10	13 45	1 56	11 4	1 12	13 43	2 20	23 10	0 5	17 4	0 46	4 56	14 57	10 27	10 26	7 41	7 10	6 44
F 20	20 0	27 29	4 49	14 18	0 59	21 17	0 12	13 57	1 56	11 5	1 12	13 44	2 20	23 9	0 5	17 4	0 46	4 56	14 57	10 24	10 25	7 45	7 8	6 44
S 21	19 48	25 52	5 0	13 46	0 49	21 6	0 15	14 10	1 56	11 7	1 12	13 45	2 21	23 9	0 5	17 5	0 46	4 57	14 57	10 20	10 24	7 48	7 7	6 44
S 22	19 35	22 50	4 55	13 15	0 39	20 55	0 17	14 22	1 56	11 8	1 11	13 45	2 21	23 9	0 5	17 5	0 46	4 57	14 58	10 15	10 22	7 51	7 5	6 43
M23	19 23	18 44	4 35	12 43	0 28	20 43	0 19	14 34	1 56	11 10	1 11	13 46	2 21	23 9	0 5	17 6	0 46	4 57	14 58	10 11	10 21	7 54	7 3	6 43
T 24	19 10	13 52	4 1	12 13	0 16	20 31	0 22	14 47	1 56	11 12	1 11	13 47	2 21	23 9	0 5	17 6	0 46	4 58	14 58	10 7	10 20	7 58	7 1	6 43
W25	18 57	8 33	3 17	11 42	0 4	20 18	0 24	14 58	1 56	11 14	1 11	13 47	2 21	23 9	0 5	17 6	0 46	4 58	14 59	10 5	10 19	8 1	6 59	6 42
T 26	18 43	3 1	2 24	11 12	0s 8	20 4	0 26	15 10	1 56	11 15	1 10	13 48	2 22	23 9	0 5	17 7	0 46	4 58	14 59	10 3	10 18	8 4	6 57	6 42
F 27	18 29	2n34	1 26	10 43	0 21	19 50	0 29	15 22	1 56	11 17	1 10	13 49	2 22	23 9	0 5	17 7	0 46	4 59	15 0	10 2	10 17	8 7	6 55	6 42
S 28	18 15	8 0	0 24	10 15	0 35	19 36	0 31	15 33	1 56	11 19	1 10	13 49	2 22	23 9	0 5	17 8	0 46	4 59	15 0	10 1	10 16	8 11	6 53	6 42
S 29	18 0	13 9	0n39	9 47	0 49	19 21	0 33	15 44	1 56	11 21	1 10	13 50	2 22	23 8	0 5	17 8	0 46	5 0	15 0	10 1	10 15	8 14	6 51	6 41
M30	17 45	17 51	1 40	9 21	1 3	19 5	0 35	15 55	1 56	11 23	1 10	13 50	2 23	23 8	0 5	17 9	0 46	5 0	15 1	10 1	10 13	8 17	6 49	6 41
T 31	17n30	21n54	2n37	8n55	1s18	18n49	0n37	16n 6	1s56	11s25	1n 9	13n51	2s23	23n 8	0n 5	17s 9	0n46	5s 0	15s 1	10n 1	10n12	8n20	6n47	6s41

Julian Day Number = 3289592.5, Delta T = 04h45m52s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°57'04, Lahiri = 56°04'04

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 42 41	11♌ 2'04	9♊41	3♍54	8♌36	22♉24	3♏31	15♉ 0	5♋17	8°R35	23°R26	26°R12	26♈44	22♈43	24♌57	W 1
T 2	20 46 37	11°59'26	22°15	4°19	9°50	23° 6	3°37	15° 2	5°20	8♒33	23♈26	26♈ 6	26°41	22°50	25° 4	T 2
F 3	20 50 34	12°56'48	5♋10	4°39	11° 3	23°49	3°43	15° 4	5°23	8°31	23°25	25°59	26°38	22°56	25°12	F 3
S 4	20 54 31	13°54'09	18°28	4°55	12°17	24°31	3°49	15° 7	5°26	8°30	23°25	25°49	26°34	23° 3	25°19	S 4
S 5	20 58 27	14°51'31	2♌10	5° 6	13°31	25°12	3°56	15° 9	5°29	8°28	23°25	25°38	26°31	23°10	25°26	S 5
M 6	21 2 24	15°48'52	16°11	5°12	14°45	25°54	4° 2	15°11	5°32	8°27	23°24	25°27	26°28	23°16	25°34	M 6
T 7	21 6 20	16°46'13	0♍28	5°R14	15°59	26°36	4° 8	15°13	5°35	8°25	23°24	25°17	26°25	23°23	25°41	T 7
W 8	21 10 17	17°43'34	14°54	5°11	17°12	27°18	4°15	15°14	5°38	8°23	23°24	25°10	26°22	23°29	25°49	W 8
T 9	21 14 13	18°40'55	29°23	5° 4	18°26	27°59	4°22	15°16	5°40	8°22	23°23	25° 5	26°19	23°36	25°56	T 9
F 10	21 18 10	19°38'15	13♎51	4°52	19°40	28°40	4°29	15°18	5°43	8°20	23°23	25° 3	26°15	23°43	26° 4	F 10
S 11	21 22 6	20°35'35	28°13	4°36	20°54	29°22	4°36	15°19	5°46	8°19	23°23	25°D 2	26°12	23°49	26°11	S 11
S 12	21 26 3	21°32'54	12♏25	4°15	22° 8	0♊ 3	4°43	15°21	5°49	8°17	23°22	25° 3	26° 9	23°56	26°18	S 12
M13	21 30 0	22°30'13	26°28	3°51	23°22	0°44	4°50	15°22	5°51	8°16	23°22	25°R 3	26° 6	24° 3	26°26	M13
T 14	21 33 56	23°27'32	10♐20	3°23	24°35	1°25	4°58	15°23	5°54	8°14	23°21	25° 2	26° 3	24° 9	26°33	T 14
W15	21 37 53	24°24'51	24° 1	2°51	25°49	2° 6	5° 5	15°24	5°56	8°12	23°21	24°58	26° 0	24°16	26°41	W15
T 16	21 41 49	25°22'09	7♑31	2°17	27° 3	2°46	5°13	15°25	5°59	8°11	23°20	24°53	25°56	24°23	26°48	T 16
F 17	21 45 46	26°19'28	20°49	1°40	28°17	3°27	5°21	15°26	6° 2	8° 9	23°20	24°45	25°53	24°29	26°56	F 17
S 18	21 49 42	27°16'46	3♒55	1° 2	29°31	4° 8	5°29	15°27	6° 4	8° 8	23°19	24°36	25°50	24°36	27° 3	S 18
S 19	21 53 39	28°14'04	16°48	0°23	0♍45	4°48	5°37	15°28	6° 6	8° 6	23°18	24°26	25°47	24°43	27°11	S 19
M20	21 57 35	29°11'23	29°27	29♌43	1°59	5°28	5°45	15°28	6° 9	8° 5	23°18	24°16	25°44	24°49	27°18	M20
T 21	22 1 32	0♍ 8'41	11♓53	29° 4	3°12	6° 8	5°53	15°29	6°11	8° 3	23°17	24° 8	25°40	24°56	27°26	T 21
W22	22 5 29	1° 6'00	24° 6	28°25	4°26	6°48	6° 2	15°29	6°14	8° 2	23°16	24° 2	25°37	25° 2	27°33	W22
T 23	22 9 25	2° 3'19	6♈ 7	27°48	5°40	7°28	6°10	15°30	6°16	8° 0	23°16	23°58	25°34	25° 9	27°41	T 23
F 24	22 13 22	3° 0'39	18° 1	27°14	6°54	8° 8	6°19	15°30	6°18	7°59	23°15	23°56	25°31	25°16	27°48	F 24
S 25	22 17 18	3°57'59	29°49	26°42	8° 8	8°47	6°27	15°30	6°20	7°58	23°14	23°D56	25°28	25°22	27°56	S 25
S 26	22 21 15	4°55'19	11♉37	26°14	9°22	9°27	6°36	15°R30	6°23	7°56	23°14	23°57	25°25	25°29	28° 3	S 26
M27	22 25 11	5°52'41	23°28	25°50	10°36	10° 6	6°45	15°30	6°25	7°55	23°13	23°59	25°21	25°36	28°11	M27
T 28	22 29 8	6°50'03	5♊29	25°30	11°50	10°45	6°54	15°30	6°27	7°53	23°12	23°R59	25°18	25°42	28°18	T 28
W29	22 33 4	7°47'26	17°44	25°16	13° 4	11°24	7° 3	15°29	6°29	7°52	23°11	23°59	25°15	25°49	28°26	W29
T 30	22 37 1	8°44'50	0♋17	25° 7	14°17	12° 3	7°13	15°29	6°31	7°51	23°11	23°57	25°12	25°56	28°33	T 30
F 31	22 40 58	9♍42'14	13♋14	25°D 3	15♍31	12♊42	7♏22	15♉28	6♋33	7♒49	23♈10	23♈53	25♈ 9	26♈ 2	28♌41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n15	25n 5	3n29	8n31	1s32	18n32	0n40	16n17	1s55	11s27	1n 9	13n51	2s23	23n 8	0n 5	17s 9	0n46	5s 1	15s 1	10n 0	10n11	8n24	6n44	6s40
T 2	16 59	27 7	4 12	8 8	1 48	18 14	0 42	16 28	1 55	11 29	1 9	13 52	2 23	23 8	0 5	17 10	0 46	5 1	15 2	9 58	10 10	8 27	6 42	6 40
F 3	16 43	27 46	4 43	7 47	2 3	17 57	0 44	16 38	1 55	11 32	1 9	13 52	2 24	23 8	0 5	17 10	0 46	5 2	15 2	9 55	10 9	8 30	6 40	6 40
S 4	16 27	26 51	5 0	7 27	2 19	17 38	0 46	16 49	1 55	11 34	1 9	13 52	2 24	23 8	0 5	17 11	0 46	5 2	15 2	9 51	10 8	8 34	6 38	6 40
S 5	16 11	24 19	5 0	7 8	2 34	17 20	0 48	16 59	1 55	11 36	1 8	13 53	2 24	23 8	0 5	17 11	0 46	5 2	15 3	9 47	10 7	8 37	6 36	6 40
M 6	15 54	20 18	4 43	6 51	2 49	17 0	0 50	17 9	1 54	11 38	1 8	13 53	2 24	23 8	0 6	17 12	0 46	5 3	15 3	9 44	10 5	8 40	6 34	6 39
T 7	15 37	15 3	4 8	6 36	3 5	16 41	0 52	17 18	1 54	11 41	1 8	13 53	2 25	23 8	0 6	17 12	0 46	5 3	15 4	9 40	10 4	8 43	6 31	6 39
W 8	15 20	8 54	3 16	6 23	3 20	16 20	0 53	17 28	1 54	11 43	1 8	13 54	2 25	23 7	0 6	17 12	0 46	5 4	15 4	9 37	10 3	8 47	6 29	6 39
T 9	15 3	2 16	2 12	6 12	3 34	16 0	0 55	17 37	1 54	11 46	1 8	13 54	2 25	23 7	0 6	17 13	0 46	5 4	15 4	9 36	10 2	8 50	6 27	6 39
F 10	14 45	4s29	0 59	6 3	3 48	15 39	0 57	17 47	1 53	11 48	1 7	13 54	2 25	23 7	0 6	17 13	0 46	5 5	15 5	9 35	10 1	8 53	6 25	6 39
S 11	14 27	10 58	0s17	5 57	4 2	15 17	0 59	17 56	1 53	11 51	1 7	13 54	2 26	23 7	0 6	17 14	0 46	5 5	15 5	9 35	10 0	8 56	6 22	6 38
S 12	14 9	16 50	1 31	5 52	4 15	14 55	1 1	18 5	1 53	11 53	1 7	13 54	2 26	23 7	0 6	17 14	0 46	5 6	15 5	9 35	9 59	8 59	6 20	6 38
M13	13 51	21 43	2 40	5 50	4 26	14 33	1 2	18 13	1 52	11 56	1 7	13 55	2 26	23 7	0 6	17 14	0 46	5 6	15 6	9 35	9 58	9 3	6 18	6 38
T 14	13 32	25 19	3 37	5 50	4 37	14 10	1 4	18 22	1 52	11 58	1 7	13 55	2 27	23 7	0 6	17 15	0 46	5 7	15 6	9 34	9 56	9 6	6 15	6 38
W15	13 13	27 23	4 22	5 52	4 47	13 47	1 5	18 30	1 52	12 1	1 6	13 55	2 27	23 7	0 6	17 15	0 46	5 7	15 6	9 33	9 55	9 9	6 13	6 38
T 16	12 55	27 47	4 51	5 56	4 55	13 24	1 7	18 38	1 51	12 4	1 6	13 55	2 27	23 7	0 6	17 16	0 46	5 8	15 7	9 31	9 54	9 12	6 11	6 38
F 17	12 35	26 34	5 4	6 2	5 2	13 0	1 8	18 46	1 51	12 6	1 6	13 55	2 27	23 6	0 6	17 16	0 46	5 8	15 7	9 28	9 53	9 16	6 8	6 38
S 18	12 16	23 55	5 1	6 11	5 7	12 36	1 10	18 54	1 50	12 9	1 6	13 55	2 28	23 6	0 6	17 17	0 46	5 8	15 7	9 25	9 52	9 19	6 6	6 38
S 19	11 57	20 6	4 42	6 21	5 10	12 11	1 11	19 2	1 50	12 12	1 6	13 55	2 28	23 6	0 6	17 17	0 46	5 9	15 7	9 21	9 51	9 22	6 4	6 37
M20	11 37	15 26	4 10	6 33	5 12	11 46	1 13	19 9	1 50	12 15	1 5	13 55	2 28	23 6	0 6	17 17	0 46	5 10	15 8	9 18	9 50	9 25	6 1	6 37
T 21	11 17	10 12	3 26	6 46	5 12	11 21	1 14	19 17	1 49	12 18	1 5	13 55	2 28	23 6	0 6	17 18	0 46	5 10	15 8	9 15	9 48	9 29	5 59	6 37
W22	10 57	4 40	2 33	7 1	5 11	10 56	1 15	19 24	1 49	12 21	1 5	13 54	2 29	23 6	0 6	17 18	0 46	5 11	15 8	9 13	9 47	9 32	5 56	6 37
T 23	10 37	0n57	1 35	7 16	5 7	10 30	1 16	19 31	1 48	12 24	1 5	13 54	2 29	23 6	0 6	17 18	0 46	5 11	15 9	9 11	9 46	9 35	5 54	6 37
F 24	10 17	6 29	0 32	7 32	5 2	10 4	1 17	19 38	1 47	12 27	1 5	13 54	2 29	23 6	0 6	17 19	0 46	5 12	15 9	9 11	9 45	9 38	5 52	6 37
S 25	9 56	11 46	0n32	7 49	4 56	9 38	1 18	19 44	1 47	12 30	1 5	13 54	2 29	23 6	0 6	17 19	0 46	5 12	15 9	9 11	9 44	9 41	5 49	6 37
S 26	9 36	16 38	1 34	8 6	4 48	9 11	1 19	19 51	1 46	12 33	1 4	13 54	2 30	23 6	0 6	17 20	0 46	5 13	15 10	9 11	9 43	9 45	5 47	6 37
M27	9 15	20 53	2 33	8 23	4 38	8 45	1 20	19 57	1 46	12 36	1 4	13 53	2 30	23 6	0 6	17 20	0 46	5 13	15 10	9 12	9 42	9 48	5 44	6 37
T 28	8 54	24 20	3 26	8 40	4 27	8 18	1 21	20 3	1 45	12 39	1 4	13 53	2 30	23 5	0 6	17 20	0 46	5 14	15 10	9 12	9 40	9 51	5 42	6 37
W29	8 33	26 44	4 10	8 56	4 15	7 50	1 22	20 9	1 44	12 42	1 4	13 53	2 30	23 5	0 6	17 21	0 46	5 14	15 10	9 12	9 39	9 54	5 39	6 37
T 30	8 12	27 53	4 44	9 11	4 2	7 23	1 23	20 15	1 44	12 45	1 4	13 52	2 31	23 5	0 6	17 21	0 46	5 15	15 11	9 11	9 38	9 58	5 37	6 37
F 31	7n50	27n33	5n 4	9n26	3s48	6n55	1n23	20n20	1s43	12s48	1n 4	13n52	2s31	23n 5	0n 6	17s21	0n46	5s15	15s11	9n 9	9n37	10n 1	5n34	6s37

Julian Day Number = 3289623.5, Delta T = 04h45m53s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°57'08, Lahiri = 56°04'08

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 44 54	10♍39'39	26♋36	25♌ 6	16♍45	13♎20	7♏31	15°R28	6♋35	7°R48	23°R 9	23°R47	25♈ 5	26♈ 9	28♌48	S 1
S 2	22 48 51	11°37'05	10♌25	25°14	17°59	13°58	7°41	15♉27	6°37	7♒47	23♈ 8	23♈41	25° 2	26°16	28°56	S 2
M 3	22 52 47	12°34'32	24°38	25°28	19°13	14°36	7°50	15°26	6°39	7°46	23° 7	23°34	24°59	26°22	29° 3	M 3
T 4	22 56 44	13°31'59	9♍11	25°49	20°27	15°14	8° 0	15°25	6°41	7°44	23° 6	23°29	24°56	26°29	29°10	T 4
W 5	23 0 40	14°29'27	23°58	26°16	21°41	15°52	8°10	15°24	6°42	7°43	23° 5	23°24	24°53	26°35	29°18	W 5
T 6	23 4 37	15°26'56	8♎51	26°49	22°55	16°30	8°20	15°23	6°44	7°42	23° 5	23°22	24°50	26°42	29°25	T 6
F 7	23 8 33	16°24'25	23°41	27°29	24° 9	17° 7	8°30	15°22	6°46	7°41	23° 4	23°D21	24°46	26°49	29°33	F 7
S 8	23 12 30	17°21'55	8♏23	28°14	25°23	17°44	8°40	15°21	6°47	7°39	23° 3	23°22	24°43	26°55	29°40	S 8
S 9	23 16 26	18°19'25	22°51	29° 6	26°37	18°21	8°50	15°19	6°49	7°38	23° 2	23°23	24°40	27° 2	29°47	S 9
M10	23 20 23	19°16'56	7♐ 2	0♍ 4	27°51	18°58	9° 0	15°18	6°51	7°37	23° 1	23°24	24°37	27° 9	29°54	M10
T 11	23 24 20	20°14'28	20°54	1° 8	29° 5	19°34	9°11	15°16	6°52	7°36	23° 0	23°R25	24°34	27°15	0♍ 2	T 11
W12	23 28 16	21°12'00	4♑29	2°17	0♎19	20°11	9°21	15°15	6°54	7°35	22°59	23°24	24°31	27°22	0° 9	W12
T 13	23 32 13	22° 9'32	17°47	3°32	1°33	20°47	9°32	15°13	6°55	7°34	22°58	23°22	24°27	27°29	0°16	T 13
F 14	23 36 9	23° 7'06	0♒48	4°52	2°47	21°23	9°42	15°11	6°56	7°33	22°57	23°18	24°24	27°35	0°23	F 14
S 15	23 40 6	24° 4'40	13°35	6°18	4° 1	21°58	9°53	15° 9	6°58	7°32	22°56	23°14	24°21	27°42	0°31	S 15
S 16	23 44 2	25° 2'14	26° 8	7°48	5°15	22°34	10° 4	15° 7	6°59	7°31	22°55	23° 9	24°18	27°49	0°38	S 16
M17	23 47 59	25°59'50	8♓30	9°23	6°29	23° 9	10°14	15° 5	7° 0	7°30	22°54	23° 5	24°15	27°55	0°45	M17
T 18	23 51 55	26°57'26	20°41	11° 2	7°43	23°44	10°25	15° 2	7° 2	7°29	22°53	23° 1	24°11	28° 2	0°52	T 18
W19	23 55 52	27°55'03	2♈43	12°45	8°57	24°19	10°36	15° 0	7° 3	7°28	22°51	22°59	24° 8	28° 8	0°59	W19
T 20	23 59 49	28°52'42	14°38	14°31	10°11	24°53	10°47	14°58	7° 4	7°27	22°50	22°57	24° 5	28°15	1° 6	T 20
F 21	0 3 45	29°50'22	26°28	16°21	11°24	25°27	10°58	14°55	7° 5	7°27	22°49	22°D57	24° 2	28°22	1°13	F 21
S 22	0 7 42	0♎48'02	8♉15	18°13	12°38	26° 1	11° 9	14°53	7° 6	7°26	22°48	22°58	23°59	28°28	1°20	S 22
S 23	0 11 38	1°45'45	20° 3	20° 7	13°52	26°35	11°21	14°50	7° 7	7°25	22°47	22°59	23°56	28°35	1°27	S 23
M24	0 15 35	2°43'28	1♊55	22° 4	15° 6	27° 8	11°32	14°47	7° 8	7°24	22°46	23° 1	23°52	28°42	1°34	M24
T 25	0 19 31	3°41'14	13°56	24° 1	16°20	27°42	11°43	14°44	7° 9	7°23	22°45	23° 2	23°49	28°48	1°41	T 25
W26	0 23 28	4°39'00	26°10	26° 0	17°34	28°14	11°55	14°41	7° 9	7°23	22°44	23° 3	23°46	28°55	1°47	W26
T 27	0 27 24	5°36'48	8♋41	28° 0	18°48	28°47	12° 6	14°38	7°10	7°22	22°42	23°R 3	23°43	29° 2	1°54	T 27
F 28	0 31 21	6°34'38	21°34	29°59	20° 2	29°19	12°18	14°35	7°11	7°21	22°41	23° 3	23°40	29° 8	2° 1	F 28
S 29	0 35 18	7°32'29	4♌53	2♎ 0	21°16	29°51	12°29	14°32	7°12	7°21	22°40	23° 1	23°37	29°15	2° 8	S 29
S 30	0 39 14	8♎30'22	18♌38	4♎ 0	22♎30	0♋23	12♏41	14♉29	7♋12	7♒20	22♈39	23♈ 0	23♈33	29♈22	2♍14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n29	25n38	5n 9	9n39	3s33	6n27	1n24	20n26	1s42	12s51	1n 3	13n52	2s31	23n 5	0n 6	17s22	0n46	5s16	15s11	9n 7	9n36	10n 4	5n32	6s37
S 2	7 7	22 10	4 57	9 51	3 18	5 59	1 24	20 31	1 42	12 54	1 3	13 51	2 31	23 5	0 6	17 22	0 46	5 16	15 12	9 5	9 35	10 7	5 29	6 37
M 3	6 46	17 20	4 26	10 1	3 2	5 31	1 25	20 36	1 41	12 58	1 3	13 51	2 32	23 5	0 6	17 22	0 45	5 17	15 12	9 3	9 34	10 10	5 27	6 37
T 4	6 24	11 23	3 37	10 9	2 46	5 3	1 25	20 41	1 40	13 1	1 3	13 50	2 32	23 5	0 6	17 23	0 45	5 17	15 12	9 1	9 32	10 14	5 24	6 37
W 5	6 2	4 43	2 33	10 16	2 29	4 34	1 26	20 46	1 39	13 4	1 3	13 50	2 32	23 5	0 6	17 23	0 45	5 18	15 12	8 59	9 31	10 17	5 22	6 37
T 6	5 40	2s16	1 18	10 21	2 12	4 6	1 26	20 50	1 39	13 7	1 3	13 49	2 32	23 5	0 6	17 23	0 45	5 19	15 13	8 58	9 30	10 20	5 19	6 37
F 7	5 18	9 7	0s 2	10 23	1 56	3 37	1 26	20 55	1 38	13 11	1 3	13 49	2 33	23 5	0 6	17 24	0 45	5 19	15 13	8 58	9 29	10 23	5 16	6 37
S 8	4 56	15 25	1 21	10 23	1 39	3 8	1 26	20 59	1 37	13 14	1 2	13 48	2 33	23 5	0 6	17 24	0 45	5 20	15 13	8 58	9 28	10 26	5 14	6 37
S 9	4 34	20 45	2 34	10 21	1 23	2 39	1 26	21 3	1 36	13 17	1 2	13 47	2 33	23 5	0 6	17 24	0 45	5 20	15 13	8 59	9 27	10 30	5 11	6 37
M10	4 12	24 46	3 36	10 16	1 7	2 10	1 26	21 7	1 35	13 21	1 2	13 47	2 33	23 4	0 6	17 25	0 45	5 21	15 14	8 59	9 25	10 33	5 9	6 38
T 11	3 49	27 14	4 24	10 9	0 51	1 41	1 26	21 11	1 34	13 24	1 2	13 46	2 34	23 4	0 6	17 25	0 45	5 21	15 14	8 59	9 24	10 36	5 6	6 38
W12	3 27	28 0	4 56	9 59	0 36	1 12	1 26	21 14	1 33	13 27	1 2	13 45	2 34	23 4	0 6	17 25	0 45	5 22	15 14	8 59	9 23	10 39	5 4	6 38
T 13	3 4	27 8	5 11	9 46	0 21	0 43	1 26	21 18	1 33	13 31	1 2	13 45	2 34	23 4	0 6	17 26	0 45	5 22	15 14	8 58	9 22	10 42	5 1	6 38
F 14	2 42	24 47	5 10	9 31	0 7	0 13	1 26	21 21	1 32	13 34	1 2	13 44	2 34	23 4	0 6	17 26	0 45	5 23	15 14	8 57	9 21	10 45	4 58	6 38
S 15	2 19	21 14	4 53	9 12	0n 7	0s16	1 26	21 24	1 31	13 38	1 1	13 43	2 35	23 4	0 6	17 26	0 45	5 24	15 15	8 55	9 20	10 49	4 56	6 38
S 16	1 57	16 47	4 23	8 51	0 20	0 45	1 25	21 27	1 30	13 41	1 1	13 42	2 35	23 4	0 6	17 26	0 45	5 24	15 15	8 54	9 19	10 52	4 53	6 38
M17	1 34	11 42	3 40	8 27	0 32	1 15	1 25	21 30	1 29	13 45	1 1	13 41	2 35	23 4	0 6	17 27	0 45	5 25	15 15	8 52	9 17	10 55	4 51	6 39
T 18	1 12	6 14	2 48	8 0	0 43	1 44	1 24	21 33	1 27	13 48	1 1	13 41	2 35	23 4	0 6	17 27	0 45	5 25	15 15	8 51	9 16	10 58	4 48	6 39
W19	0 49	0 36	1 49	7 31	0 53	2 13	1 24	21 35	1 26	13 52	1 1	13 40	2 35	23 4	0 6	17 27	0 45	5 26	15 15	8 50	9 15	11 1	4 46	6 39
T 20	0 26	5n 0	0 46	6 59	1 3	2 42	1 23	21 38	1 25	13 55	1 1	13 39	2 36	23 4	0 6	17 27	0 45	5 26	15 15	8 49	9 14	11 5	4 43	6 39
F 21	0 4	10 23	0n19	6 25	1 11	3 12	1 22	21 40	1 24	13 59	1 1	13 38	2 36	23 4	0 6	17 28	0 45	5 27	15 16	8 49	9 13	11 8	4 40	6 39
S 22	0s19	15 24	1 23	5 49	1 19	3 41	1 22	21 42	1 23	14 2	1 1	13 37	2 36	23 4	0 6	17 28	0 45	5 27	15 16	8 49	9 12	11 11	4 38	6 39
S 23	0 42	19 51	2 24	5 11	1 25	4 10	1 21	21 45	1 22	14 6	1 0	13 36	2 36	23 4	0 6	17 28	0 45	5 28	15 16	8 50	9 10	11 14	4 35	6 40
M24	1 4	23 33	3 19	4 30	1 31	4 39	1 20	21 47	1 21	14 9	1 0	13 35	2 36	23 4	0 6	17 28	0 45	5 28	15 16	8 50	9 9	11 17	4 33	6 40
T 25	1 27	26 16	4 6	3 49	1 35	5 8	1 19	21 48	1 19	14 13	1 0	13 34	2 37	23 4	0 6	17 29	0 45	5 29	15 16	8 51	9 8	11 20	4 30	6 40
W26	1 50	27 48	4 42	3 5	1 39	5 37	1 18	21 50	1 18	14 16	1 0	13 33	2 37	23 4	0 6	17 29	0 45	5 29	15 16	8 51	9 7	11 24	4 28	6 40
T 27	2 12	27 58	5 7	2 21	1 42	6 6	1 17	21 52	1 17	14 20	1 0	13 32	2 37	23 4	0 6	17 29	0 45	5 30	15 17	8 51	9 6	11 27	4 25	6 41
F 28	2 35	26 39	5 16	1 36	1 44	6 34	1 16	21 53	1 16	14 23	1 0	13 31	2 37	23 4	0 6	17 29	0 45	5 31	15 17	8 51	9 5	11 30	4 22	6 41
S 29	2 57	23 49	5 10	0 49	1 45	7 3	1 14	21 55	1 14	14 27	1 0	13 30	2 37	23 4	0 6	17 29	0 45	5 31	15 17	8 51	9 4	11 33	4 20	6 41
S 30	3s20	19n35	4n46	0n 3	1n45	7s31	1n13	21n56	1s13	14s30	1n 0	13n29	2s38	23n 4	0n 6	17s30	0n45	5s32	15s17	8n50	9n 2	11n36	4n17	6s41

Julian Day Number = 3289654.5, Delta T = 04h45m54s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 56°57'12, Lahiri = 56°04'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 43 11	9♎28'16	2♍50	5♎59	23♎44	0♋54	12♏53	14°R26	7♋13	7°R20	22°R38	22°R58	23♈30	29♈28	2♍21	M 1
T 2	0 47 7	10°26'12	17°27	7°59	24°58	1°25	13° 4	14♉22	7°13	7♒19	22♈37	22♈56	23°27	29°35	2°28	T 2
W 3	0 51 4	11°24'09	2♎22	9°57	26°12	1°56	13°16	14°19	7°14	7°19	22°35	22°55	23°24	29°42	2°34	W 3
T 4	0 55 0	12°22'08	17°28	11°54	27°26	2°26	13°28	14°15	7°14	7°18	22°34	22°D55	23°21	29°48	2°41	T 4
F 5	0 58 57	13°20'08	2♏36	13°51	28°40	2°56	13°40	14°12	7°14	7°18	22°33	22°55	23°17	29°55	2°47	F 5
S 6	1 2 53	14°18'10	17°37	15°47	29°54	3°26	13°52	14° 8	7°15	7°17	22°32	22°55	23°14	0♉ 1	2°53	S 6
S 7	1 6 50	15°16'13	2♐23	17°41	1♏ 8	3°55	14° 4	14° 4	7°15	7°17	22°31	22°56	23°11	0° 8	3° 0	S 7
M 8	1 10 46	16°14'17	16°49	19°35	2°22	4°24	14°16	14° 0	7°15	7°17	22°29	22°57	23° 8	0°15	3° 6	M 8
T 9	1 14 43	17°12'22	0♑51	21°27	3°36	4°52	14°28	13°56	7°15	7°16	22°28	22°57	23° 5	0°21	3°12	T 9
W10	1 18 40	18°10'29	14°29	23°18	4°50	5°20	14°40	13°53	7°15	7°16	22°27	22°R57	23° 2	0°28	3°19	W10
T 11	1 22 36	19° 8'37	27°43	25° 8	6° 4	5°48	14°52	13°49	7°16	7°16	22°26	22°57	22°58	0°35	3°25	T 11
F 12	1 26 33	20° 6'46	10♒37	26°57	7°17	6°15	15° 5	13°45	7°R16	7°16	22°24	22°57	22°55	0°41	3°31	F 12
S 13	1 30 29	21° 4'56	23°12	28°44	8°31	6°42	15°17	13°41	7°15	7°15	22°23	22°57	22°52	0°48	3°37	S 13
S 14	1 34 26	22° 3'08	5♓33	0♏31	9°45	7° 9	15°29	13°36	7°15	7°15	22°22	22°57	22°49	0°55	3°43	S 14
M15	1 38 22	23° 1'21	17°41	2°16	10°59	7°35	15°42	13°32	7°15	7°15	22°21	22°D57	22°46	1° 1	3°49	M15
T 16	1 42 19	23°59'36	29°41	4° 0	12°13	8° 0	15°54	13°28	7°15	7°15	22°20	22°57	22°43	1° 8	3°55	T 16
W17	1 46 15	24°57'52	11♈34	5°43	13°27	8°25	16° 7	13°24	7°15	7°15	22°18	22°57	22°39	1°15	4° 0	W17
T 18	1 50 12	25°56'09	23°24	7°25	14°41	8°50	16°19	13°19	7°14	7°D15	22°17	22°R57	22°36	1°21	4° 6	T 18
F 19	1 54 9	26°54'29	5♉11	9° 5	15°55	9°14	16°31	13°15	7°14	7°15	22°16	22°57	22°33	1°28	4°12	F 19
S 20	1 58 5	27°52'50	17° 0	10°45	17° 9	9°38	16°44	13°11	7°14	7°15	22°15	22°56	22°30	1°34	4°17	S 20
S 21	2 2 2	28°51'13	28°51	12°24	18°22	10° 1	16°57	13° 6	7°13	7°15	22°13	22°56	22°27	1°41	4°23	S 21
M22	2 5 58	29°49'38	10♊48	14° 1	19°36	10°24	17° 9	13° 2	7°13	7°15	22°12	22°55	22°23	1°48	4°28	M22
T 23	2 9 55	0♏48'04	22°53	15°37	20°50	10°46	17°22	12°57	7°12	7°15	22°11	22°54	22°20	1°54	4°34	T 23
W24	2 13 51	1°46'33	5♋10	17°13	22° 4	11° 8	17°34	12°53	7°12	7°16	22°10	22°53	22°17	2° 1	4°39	W24
T 25	2 17 48	2°45'04	17°42	18°47	23°18	11°29	17°47	12°48	7°11	7°16	22° 9	22°52	22°14	2° 8	4°44	T 25
F 26	2 21 44	3°43'37	0♌32	20°21	24°32	11°49	18° 0	12°44	7°10	7°16	22° 7	22°D52	22°11	2°14	4°50	F 26
S 27	2 25 41	4°42'12	13°44	21°53	25°46	12° 9	18°13	12°39	7°10	7°16	22° 6	22°52	22° 8	2°21	4°55	S 27
S 28	2 29 38	5°40'49	27°20	23°24	26°59	12°29	18°25	12°35	7° 9	7°17	22° 5	22°52	22° 4	2°28	5° 0	S 28
M29	2 33 34	6°39'28	11♍21	24°55	28°13	12°48	18°38	12°30	7° 8	7°17	22° 4	22°53	22° 1	2°34	5° 5	M29
T 30	2 37 31	7°38'09	25°48	26°24	29°27	13° 6	18°51	12°25	7° 7	7°17	22° 3	22°55	21°58	2°41	5°10	T 30
W31	2 41 27	8♏36'52	10♎36	27♏53	0♐41	13♋24	19♏ 4	12♉21	7♋ 6	7♒18	22♈ 2	22♈55	21♈55	2♉48	5♍15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s43	14n 7	4n 3	0s45	1n45	7s59	1n12	21n57	1s12	14s34	1n 0	13n27	2s38	23n 4	0n 6	17s30	0n45	5s32	15s17	8n49	9n 1	11n39	4n15	6s42
T 2	4 5	7 44	3 4	1 32	1 44	8 27	1 11	21 58	1 10	14 38	0 59	13 26	2 38	23 4	0 6	17 30	0 45	5 33	15 17	8 49	9 0	11 42	4 12	6 42
W 3	4 27	0 47	1 52	2 20	1 42	8 55	1 9	21 59	1 9	14 41	0 59	13 25	2 38	23 4	0 6	17 30	0 45	5 33	15 17	8 48	8 59	11 46	4 10	6 42
T 4	4 50	6s19	0 30	3 7	1 39	9 23	1 8	22 0	1 7	14 45	0 59	13 24	2 38	23 4	0 6	17 30	0 45	5 34	15 17	8 48	8 58	11 49	4 7	6 42
F 5	5 12	13 4	0s54	3 55	1 37	9 50	1 6	22 1	1 6	14 48	0 59	13 23	2 38	23 4	0 6	17 30	0 45	5 34	15 17	8 48	8 57	11 52	4 5	6 43
S 6	5 34	19 1	2 13	4 42	1 33	10 18	1 4	22 2	1 4	14 52	0 59	13 22	2 39	23 4	0 6	17 30	0 45	5 35	15 17	8 48	8 55	11 55	4 2	6 43
S 7	5 57	23 41	3 22	5 29	1 29	10 45	1 3	22 3	1 3	14 56	0 59	13 20	2 39	23 4	0 6	17 31	0 45	5 35	15 18	8 49	8 54	11 58	4 0	6 43
M 8	6 19	26 46	4 17	6 16	1 25	11 11	1 1	22 4	1 1	14 59	0 59	13 19	2 39	23 4	0 6	17 31	0 44	5 36	15 18	8 49	8 53	12 1	3 57	6 44
T 9	6 41	28 3	4 54	7 2	1 20	11 38	0 59	22 4	1 0	15 3	0 59	13 18	2 39	23 4	0 6	17 31	0 44	5 36	15 18	8 49	8 52	12 4	3 55	6 44
W10	7 3	27 35	5 14	7 47	1 15	12 4	0 57	22 5	0 58	15 7	0 59	13 17	2 39	23 4	0 6	17 31	0 44	5 37	15 18	8 49	8 51	12 7	3 52	6 44
T 11	7 24	25 32	5 17	8 32	1 9	12 30	0 56	22 5	0 56	15 10	0 59	13 15	2 39	23 4	0 6	17 31	0 44	5 37	15 18	8 49	8 50	12 11	3 50	6 45
F 12	7 46	22 13	5 3	9 16	1 4	12 56	0 54	22 6	0 55	15 14	0 59	13 14	2 39	23 4	0 6	17 31	0 44	5 38	15 18	8 49	8 48	12 14	3 47	6 45
S 13	8 8	17 57	4 35	10 0	0 57	13 21	0 52	22 6	0 53	15 17	0 58	13 13	2 39	23 4	0 6	17 31	0 44	5 38	15 18	8 49	8 47	12 17	3 45	6 46
S 14	8 29	13 0	3 54	10 43	0 51	13 47	0 50	22 7	0 51	15 21	0 58	13 11	2 40	23 4	0 6	17 31	0 44	5 38	15 18	8 49	8 46	12 20	3 42	6 46
M15	8 51	7 38	3 4	11 25	0 45	14 11	0 48	22 7	0 49	15 25	0 58	13 10	2 40	23 4	0 6	17 31	0 44	5 39	15 18	8 49	8 45	12 23	3 40	6 46
T 16	9 12	2 3	2 6	12 6	0 38	14 36	0 45	22 7	0 47	15 28	0 58	13 9	2 40	23 4	0 6	17 31	0 44	5 39	15 18	8 49	8 44	12 26	3 37	6 47
W17	9 33	3n33	1 3	12 47	0 31	15 0	0 43	22 8	0 46	15 32	0 58	13 7	2 40	23 4	0 7	17 31	0 44	5 40	15 18	8 49	8 43	12 29	3 35	6 47
T 18	9 54	9 1	0n 2	13 26	0 24	15 24	0 41	22 8	0 44	15 35	0 58	13 6	2 40	23 4	0 7	17 31	0 44	5 40	15 18	8 49	8 41	12 32	3 33	6 47
F 19	10 15	14 9	1 8	14 5	0 17	15 47	0 39	22 8	0 42	15 39	0 58	13 5	2 40	23 4	0 7	17 31	0 44	5 41	15 18	8 49	8 40	12 36	3 30	6 48
S 20	10 36	18 47	2 10	14 43	0 10	16 10	0 37	22 9	0 40	15 42	0 58	13 3	2 40	23 4	0 7	17 31	0 44	5 41	15 18	8 49	8 39	12 39	3 28	6 48
S 21	10 56	22 42	3 7	15 20	0 2	16 32	0 34	22 9	0 38	15 46	0 58	13 2	2 40	23 4	0 7	17 31	0 44	5 41	15 18	8 49	8 38	12 42	3 25	6 49
M22	11 17	25 41	3 56	15 56	0s 5	16 55	0 32	22 9	0 36	15 50	0 58	13 1	2 40	23 4	0 7	17 31	0 44	5 42	15 18	8 48	8 37	12 45	3 23	6 49
T 23	11 37	27 32	4 35	16 31	0 12	17 16	0 29	22 10	0 34	15 53	0 58	12 59	2 40	23 4	0 7	17 31	0 44	5 42	15 18	8 48	8 36	12 48	3 21	6 50
W24	11 57	28 5	5 2	17 5	0 20	17 38	0 27	22 10	0 32	15 57	0 58	12 58	2 40	23 4	0 7	17 31	0 44	5 43	15 18	8 48	8 34	12 51	3 18	6 50
T 25	12 17	27 13	5 16	17 38	0 27	17 59	0 25	22 10	0 30	16 0	0 58	12 56	2 40	23 4	0 7	17 31	0 44	5 43	15 18	8 47	8 33	12 54	3 16	6 51
F 26	12 36	24 54	5 14	18 11	0 35	18 19	0 22	22 11	0 27	16 4	0 58	12 55	2 41	23 4	0 7	17 31	0 44	5 43	15 18	8 47	8 32	12 57	3 14	6 51
S 27	12 56	21 14	4 56	18 42	0 42	18 39	0 20	22 11	0 25	16 7	0 58	12 54	2 41	23 4	0 7	17 31	0 44	5 44	15 18	8 47	8 31	13 0	3 12	6 51
S 28	13 15	16 21	4 22	19 12	0 50	18 58	0 17	22 12	0 23	16 11	0 57	12 52	2 41	23 4	0 7	17 31	0 44	5 44	15 18	8 47	8 30	13 3	3 9	6 52
M29	13 34	10 28	3 31	19 42	0 57	19 17	0 14	22 12	0 21	16 14	0 57	12 51	2 41	23 4	0 7	17 31	0 44	5 45	15 18	8 48	8 29	13 6	3 7	6 52
T 30	13 53	3 52	2 25	20 10	1 5	19 36	0 12	22 13	0 18	16 18	0 57	12 49	2 41	23 4	0 7	17 31	0 44	5 45	15 17	8 48	8 27	13 10	3 5	6 53
W31	14s12	3s 6	1n 8	20s37	1s12	19s54	0n 9	22n13	0s16	16s21	0n57	12n48	2s41	23n 4	0n 7	17s31	0n44	5s45	15s17	8n48	8n26	13n13	3n 3	6s53

Julian Day Number = 3289684.5, Delta T = 04h45m55s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°57'17, Lahiri = 56°04'17

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 24	9♏35'37	25♎40	29♏20	1♐55	13♋41	19♏17	12°R16	7°R 5	7♒18	22°R 0	22°R56	21♈52	2♉54	5♍19	T 1
F 2	2 49 20	10°34'24	10♏52	0♐47	3° 8	13°57	19°29	12♉11	7♋ 4	7°19	21♈59	22♈55	21°48	3° 1	5°24	F 2
S 3	2 53 17	11°33'13	26° 2	2°12	4°22	14°13	19°42	12° 7	7° 3	7°19	21°58	22°54	21°45	3° 8	5°29	S 3
S 4	2 57 13	12°32'04	11♐ 0	3°36	5°36	14°28	19°55	12° 2	7° 2	7°20	21°57	22°51	21°42	3°14	5°33	S 4
M 5	3 1 10	13°30'56	25°40	5° 0	6°50	14°42	20° 8	11°57	7° 1	7°20	21°56	22°48	21°39	3°21	5°38	M 5
T 6	3 5 7	14°29'51	9♑54	6°22	8° 4	14°56	20°21	11°53	7° 0	7°21	21°55	22°46	21°36	3°27	5°42	T 6
W 7	3 9 3	15°28'46	23°41	7°43	9°17	15° 8	20°34	11°48	6°58	7°22	21°54	22°44	21°33	3°34	5°46	W 7
T 8	3 13 0	16°27'44	7♒ 0	9° 3	10°31	15°21	20°47	11°43	6°57	7°22	21°53	22°42	21°29	3°41	5°51	T 8
F 9	3 16 56	17°26'43	19°53	10°22	11°45	15°32	21° 0	11°39	6°56	7°23	21°51	22°D42	21°26	3°47	5°55	F 9
S 10	3 20 53	18°25'43	2♓25	11°39	12°59	15°43	21°13	11°34	6°54	7°24	21°50	22°43	21°23	3°54	5°59	S 10
S 11	3 24 49	19°24'46	14°40	12°56	14°12	15°53	21°26	11°30	6°53	7°24	21°49	22°44	21°20	4° 1	6° 3	S 11
M12	3 28 46	20°23'49	26°41	14°10	15°26	16° 2	21°39	11°25	6°51	7°25	21°48	22°46	21°17	4° 7	6° 7	M12
T 13	3 32 42	21°22'55	8♈34	15°23	16°40	16°10	21°52	11°20	6°50	7°26	21°47	22°47	21°14	4°14	6°10	T 13
W14	3 36 39	22°22'02	20°23	16°35	17°54	16°18	22° 4	11°16	6°48	7°27	21°46	22°R48	21°10	4°21	6°14	W14
T 15	3 40 36	23°21'11	2♉10	17°45	19° 7	16°25	22°17	11°11	6°47	7°28	21°45	22°48	21° 7	4°27	6°18	T 15
F 16	3 44 32	24°20'22	13°59	18°53	20°21	16°31	22°30	11° 7	6°45	7°29	21°44	22°46	21° 4	4°34	6°21	F 16
S 17	3 48 29	25°19'35	25°52	19°59	21°35	16°36	22°43	11° 2	6°43	7°30	21°43	22°42	21° 1	4°41	6°25	S 17
S 18	3 52 25	26°18'50	7♊51	21° 2	22°48	16°41	22°56	10°58	6°42	7°31	21°42	22°37	20°58	4°47	6°28	S 18
M19	3 56 22	27°18'06	19°58	22° 3	24° 2	16°44	23° 9	10°54	6°40	7°32	21°41	22°31	20°54	4°54	6°31	M19
T 20	4 0 18	28°17'25	2♋14	23° 2	25°16	16°47	23°22	10°49	6°38	7°33	21°40	22°25	20°51	5° 1	6°34	T 20
W21	4 4 15	29°16'46	14°41	23°58	26°29	16°49	23°35	10°45	6°36	7°34	21°39	22°19	20°48	5° 7	6°37	W21
T 22	4 8 11	0♐16'09	27°20	24°50	27°43	16°50	23°48	10°41	6°35	7°35	21°38	22°13	20°45	5°14	6°40	T 22
F 23	4 12 8	1°15'34	10♌13	25°39	28°57	16°R50	24° 1	10°36	6°33	7°36	21°38	22°10	20°42	5°20	6°43	F 23
S 24	4 16 5	2°15'01	23°23	26°24	0♑10	16°49	24°14	10°32	6°31	7°37	21°37	22° 7	20°39	5°27	6°46	S 24
S 25	4 20 1	3°14'31	6♍52	27° 5	1°24	16°47	24°27	10°28	6°29	7°38	21°36	22°D 7	20°35	5°34	6°49	S 25
M26	4 23 58	4°14'02	20°41	27°41	2°37	16°44	24°40	10°24	6°27	7°40	21°35	22° 8	20°32	5°40	6°51	M26
T 27	4 27 54	5°13'36	4♎51	28°12	3°51	16°41	24°52	10°20	6°25	7°41	21°34	22° 9	20°29	5°47	6°54	T 27
W28	4 31 51	6°13'12	19°21	28°37	5° 5	16°36	25° 5	10°16	6°23	7°42	21°33	22°R10	20°26	5°54	6°56	W28
T 29	4 35 47	7°12'50	4♏ 9	28°56	6°18	16°31	25°18	10°12	6°21	7°43	21°32	22°10	20°23	6° 0	6°58	T 29
F 30	4 39 44	8♐12'30	19♏ 8	29♐ 8	7♑32	16♋25	25♏31	10♉ 8	6♋19	7♒45	21♈32	22♈ 7	20♈20	6♉ 7	7♍ 0	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	10s 2	0s15	21s 3	1s19	20s11	0n 7	22n14	0s14	16s25	0n57	12n47	2s41	23n 4	0n 7	17s31	0n44	5s46	15s17	8n49	8n25	13n16	3n 1	6s54
F 2	14 49	16 27	1 38	21 29	1 26	20 28	0 4	22 15	0 11	16 28	0 57	12 45	2 41	23 5	0 7	17 31	0 44	5 46	15 17	8 48	8 24	13 19	2 58	6 54
S 3	15 7	21 50	2 53	21 53	1 34	20 44	0 1	22 16	0 9	16 32	0 57	12 44	2 41	23 5	0 7	17 31	0 44	5 46	15 17	8 48	8 23	13 22	2 56	6 55
S 4	15 25	25 42	3 55	22 16	1 40	21 0	0s 1	22 16	0 6	16 35	0 57	12 42	2 41	23 5	0 7	17 31	0 44	5 47	15 17	8 47	8 22	13 25	2 54	6 55
M 5	15 42	27 45	4 41	22 38	1 47	21 15	0 4	22 17	0 4	16 39	0 57	12 41	2 41	23 5	0 7	17 31	0 44	5 47	15 17	8 46	8 20	13 28	2 52	6 56
T 6	16 0	27 54	5 7	22 59	1 54	21 30	0 7	22 19	0 1	16 42	0 57	12 40	2 41	23 5	0 7	17 31	0 44	5 47	15 17	8 45	8 19	13 31	2 50	6 57
W 7	16 17	26 17	5 15	23 19	2 0	21 44	0 10	22 20	0n 2	16 45	0 57	12 38	2 41	23 5	0 7	17 30	0 43	5 47	15 17	8 44	8 18	13 34	2 48	6 57
T 8	16 34	23 14	5 6	23 38	2 7	21 57	0 12	22 21	0 4	16 49	0 57	12 37	2 41	23 5	0 7	17 30	0 43	5 48	15 17	8 44	8 17	13 37	2 46	6 58
F 9	16 50	19 7	4 41	23 56	2 13	22 10	0 15	22 22	0 7	16 52	0 57	12 36	2 41	23 5	0 7	17 30	0 43	5 48	15 16	8 44	8 16	13 40	2 44	6 58
S 10	17 6	14 16	4 3	24 12	2 19	22 23	0 18	22 24	0 10	16 56	0 57	12 34	2 41	23 5	0 7	17 30	0 43	5 48	15 16	8 44	8 14	13 43	2 42	6 59
S 11	17 22	8 58	3 15	24 28	2 25	22 34	0 21	22 26	0 13	16 59	0 57	12 33	2 41	23 5	0 7	17 30	0 43	5 48	15 16	8 44	8 13	13 46	2 40	6 59
M12	17 38	3 26	2 19	24 42	2 30	22 45	0 23	22 27	0 15	17 2	0 57	12 31	2 41	23 5	0 7	17 30	0 43	5 49	15 16	8 45	8 12	13 49	2 38	7 0
T 13	17 53	2n10	1 17	24 56	2 35	22 55	0 26	22 29	0 18	17 6	0 57	12 30	2 40	23 5	0 7	17 29	0 43	5 49	15 16	8 46	8 11	13 52	2 36	7 0
W14	18 8	7 40	0 13	25 8	2 40	23 5	0 29	22 31	0 21	17 9	0 57	12 29	2 40	23 6	0 7	17 29	0 43	5 49	15 16	8 46	8 10	13 55	2 34	7 1
T 15	18 23	12 53	0n51	25 20	2 45	23 14	0 32	22 33	0 24	17 12	0 57	12 28	2 40	23 6	0 7	17 29	0 43	5 49	15 16	8 46	8 9	13 58	2 33	7 2
F 16	18 38	17 39	1 53	25 30	2 49	23 22	0 34	22 36	0 27	17 15	0 57	12 26	2 40	23 6	0 7	17 29	0 43	5 50	15 15	8 45	8 7	14 1	2 31	7 2
S 17	18 52	21 46	2 51	25 39	2 53	23 30	0 37	22 38	0 30	17 19	0 57	12 25	2 40	23 6	0 7	17 29	0 43	5 50	15 15	8 44	8 6	14 4	2 29	7 3
S 18	19 6	25 0	3 41	25 47	2 56	23 37	0 40	22 41	0 33	17 22	0 57	12 24	2 40	23 6	0 7	17 28	0 43	5 50	15 15	8 42	8 5	14 7	2 27	7 3
M19	19 19	27 8	4 22	25 54	2 59	23 44	0 43	22 43	0 36	17 25	0 57	12 22	2 40	23 6	0 7	17 28	0 43	5 50	15 15	8 40	8 4	14 10	2 26	7 4
T 20	19 32	28 0	4 52	25 59	3 2	23 49	0 45	22 46	0 40	17 28	0 57	12 21	2 40	23 6	0 7	17 28	0 43	5 50	15 15	8 37	8 3	14 13	2 24	7 5
W21	19 45	27 27	5 8	26 4	3 3	23 54	0 48	22 49	0 43	17 32	0 57	12 20	2 40	23 6	0 7	17 28	0 43	5 50	15 14	8 35	8 2	14 17	2 22	7 5
T 22	19 58	25 30	5 9	26 8	3 5	23 58	0 51	22 52	0 46	17 35	0 57	12 19	2 40	23 6	0 7	17 28	0 43	5 51	15 14	8 33	8 0	14 20	2 21	7 6
F 23	20 10	22 13	4 55	26 10	3 5	24 2	0 53	22 55	0 49	17 38	0 57	12 18	2 40	23 6	0 7	17 27	0 43	5 51	15 14	8 32	7 59	14 23	2 19	7 6
S 24	20 22	17 45	4 26	26 11	3 5	24 5	0 56	22 59	0 53	17 41	0 57	12 16	2 40	23 7	0 7	17 27	0 43	5 51	15 14	8 31	7 58	14 26	2 17	7 7
S 25	20 33	12 19	3 41	26 12	3 5	24 7	0 58	23 2	0 56	17 44	0 57	12 15	2 39	23 7	0 7	17 27	0 43	5 51	15 14	8 31	7 57	14 29	2 16	7 8
M26	20 44	6 9	2 42	26 11	3 3	24 8	1 1	23 6	0 59	17 47	0 57	12 14	2 39	23 7	0 7	17 26	0 43	5 51	15 13	8 31	7 56	14 32	2 14	7 8
T 27	20 55	0s29	1 33	26 9	3 1	24 9	1 4	23 10	1 3	17 50	0 57	12 13	2 39	23 7	0 7	17 26	0 43	5 51	15 13	8 32	7 54	14 35	2 13	7 9
W28	21 5	7 15	0 15	26 6	2 57	24 9	1 6	23 14	1 6	17 53	0 57	12 12	2 39	23 7	0 7	17 26	0 43	5 51	15 13	8 32	7 53	14 38	2 12	7 9
T 29	21 15	13 46	1s 4	26 1	2 52	24 9	1 9	23 18	1 10	17 56	0 57	12 11	2 39	23 7	0 7	17 26	0 43	5 51	15 13	8 32	7 52	14 41	2 10	7 10
F 30	21s25	19s33	2s21	25s55	2s47	24s 7	1s11	23n22	1n13	17s59	0n57	12n10	2s39	23n 7	0n 7	17s25	0n43	5s51	15s12	8n31	7n51	14n44	2n 9	7s11

Julian Day Number = 3289715.5, Delta T = 04h45m57s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 56°57'21, Lahiri = 56°04'21

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4294

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 43 40	9♐12'13	4♐10	29°R12	8♑45	16°R18	25♏44	10°R 5	6°R16	7♒46	21°R31	22°R 2	20♈16	6♉14	7♍ 3	S 1
S 2	4 47 37	10°11'57	19° 7	29♐ 9	9°59	16♋10	25°57	10♉ 1	6♋14	7°48	21♈30	21♈56	20°13	6°20	7° 5	S 2
M 3	4 51 34	11°11'43	3♑49	28°57	11°13	16° 1	26° 9	9°57	6°12	7°49	21°29	21°48	20°10	6°27	7° 6	M 3
T 4	4 55 30	12°11'31	18° 9	28°36	12°26	15°51	26°22	9°54	6°10	7°50	21°29	21°40	20° 7	6°34	7° 8	T 4
W 5	4 59 27	13°11'20	2♒ 3	28° 6	13°40	15°40	26°35	9°50	6° 8	7°52	21°28	21°32	20° 4	6°40	7°10	W 5
T 6	5 3 23	14°11'11	15°29	27°26	14°53	15°28	26°47	9°47	6° 5	7°53	21°27	21°27	20° 0	6°47	7°11	T 6
F 7	5 7 20	15°11'03	28°27	26°37	16° 7	15°16	27° 0	9°43	6° 3	7°55	21°27	21°23	19°57	6°54	7°13	F 7
S 8	5 11 16	16°10'57	11♓ 1	25°39	17°20	15° 3	27°13	9°40	6° 1	7°56	21°26	21°D21	19°54	7° 0	7°14	S 8
S 9	5 15 13	17°10'52	23°15	24°34	18°34	14°49	27°25	9°37	5°58	7°58	21°26	21°21	19°51	7° 7	7°15	S 9
M10	5 19 9	18°10'49	5♈15	23°22	19°47	14°34	27°38	9°34	5°56	8° 0	21°25	21°22	19°48	7°14	7°16	M10
T 11	5 23 6	19°10'47	17° 6	22° 5	21° 0	14°19	27°50	9°31	5°54	8° 1	21°24	21°R23	19°45	7°20	7°17	T 11
W12	5 27 3	20°10'47	28°53	20°47	22°14	14° 3	28° 3	9°28	5°51	8° 3	21°24	21°23	19°41	7°27	7°18	W12
T 13	5 30 59	21°10'49	10♉41	19°28	23°27	13°46	28°15	9°25	5°49	8° 5	21°23	21°21	19°38	7°33	7°19	T 13
F 14	5 34 56	22°10'52	22°33	18°12	24°41	13°28	28°28	9°22	5°47	8° 6	21°23	21°16	19°35	7°40	7°20	F 14
S 15	5 38 52	23°10'56	4♊33	17° 0	25°54	13°10	28°40	9°19	5°44	8° 8	21°22	21° 9	19°32	7°47	7°20	S 15
S 16	5 42 49	24°11'03	16°43	15°57	27° 7	12°52	28°52	9°17	5°42	8°10	21°22	20°59	19°29	7°53	7°21	S 16
M17	5 46 45	25°11'11	29° 3	15° 2	28°21	12°33	29° 5	9°14	5°39	8°11	21°21	20°48	19°26	8° 0	7°21	M17
T 18	5 50 42	26°11'20	11♋36	14°17	29°34	12°13	29°17	9°12	5°37	8°13	21°21	20°36	19°22	8° 7	7°22	T 18
W19	5 54 39	27°11'31	24°20	13°44	0♒47	11°53	29°29	9° 9	5°34	8°15	21°21	20°24	19°19	8°13	7°22	W19
T 20	5 58 35	28°11'45	7♌15	13°23	2° 0	11°32	29°41	9° 7	5°32	8°17	21°20	20°13	19°16	8°20	7°R22	T 20
F 21	6 2 32	29°11'59	20°22	13°D13	3°14	11°11	29°53	9° 5	5°29	8°19	21°20	20° 5	19°13	8°27	7°22	F 21
S 22	6 6 28	0♑12'16	3♍41	13°15	4°27	10°50	0♐ 5	9° 3	5°27	8°21	21°20	20° 0	19°10	8°33	7°21	S 22
S 23	6 10 25	1°12'34	17°12	13°27	5°40	10°29	0°17	9° 1	5°24	8°22	21°19	19°57	19° 6	8°40	7°21	S 23
M24	6 14 21	2°12'54	0♎56	13°49	6°53	10° 7	0°29	8°59	5°22	8°24	21°19	19°D56	19° 3	8°47	7°21	M24
T 25	6 18 18	3°13'16	14°55	14°20	8° 6	9°45	0°41	8°57	5°19	8°26	21°19	19°R56	19° 0	8°53	7°20	T 25
W26	6 22 14	4°13'40	29° 7	15° 0	9°19	9°23	0°53	8°56	5°17	8°28	21°19	19°56	18°57	9° 0	7°20	W26
T 27	6 26 11	5°14'05	13♏32	15°46	10°33	9° 1	1° 5	8°54	5°14	8°30	21°18	19°54	18°54	9° 7	7°19	T 27
F 28	6 30 8	6°14'33	28° 7	16°39	11°46	8°39	1°17	8°53	5°12	8°32	21°18	19°50	18°51	9°13	7°18	F 28
S 29	6 34 4	7°15'02	12♐47	17°38	12°59	8°17	1°28	8°51	5° 9	8°34	21°18	19°42	18°47	9°20	7°17	S 29
S 30	6 38 1	8°15'33	27°26	18°41	14°12	7°55	1°40	8°50	5° 7	8°36	21°18	19°32	18°44	9°27	7°16	S 30
M31	6 41 57	9♑16'05	11♑55	19♐49	15♒25	7♋33	1♐52	8♉49	5♋ 4	8♒38	21♈18	19♈21	18♈41	9♉33	7♍15	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s34	24s 7	3s27	25s48	2s39	24s 5	1s14	23n26	1n17	18s 2	0n57	12n 9	2s39	23n 7	0n 7	17s25	0n43	5s51	15s12	8n29	7n50	14n46	2n 7	7s11
S 2	21 43	27 0	4 19	25 40	2 31	24 2	1 16	23 31	1 20	18 5	0 57	12 8	2 38	23 7	0 7	17 25	0 43	5 51	15 12	8 27	7 49	14 49	2 6	7 12
M 3	21 51	27 58	4 52	25 30	2 21	23 59	1 18	23 35	1 24	18 8	0 57	12 7	2 38	23 8	0 7	17 24	0 43	5 51	15 12	8 24	7 47	14 52	2 5	7 13
T 4	21 59	27 0	5 7	25 18	2 9	23 55	1 21	23 40	1 27	18 11	0 57	12 6	2 38	23 8	0 7	17 24	0 43	5 51	15 12	8 21	7 46	14 55	2 4	7 13
W 5	22 6	24 22	5 2	25 5	1 56	23 50	1 23	23 45	1 31	18 14	0 57	12 5	2 38	23 8	0 7	17 24	0 43	5 51	15 11	8 18	7 45	14 58	2 2	7 14
T 6	22 14	20 28	4 41	24 49	1 42	23 44	1 25	23 49	1 34	18 17	0 57	12 4	2 38	23 8	0 7	17 23	0 43	5 51	15 11	8 16	7 44	15 1	2 1	7 15
F 7	22 20	15 43	4 6	24 32	1 26	23 38	1 27	23 54	1 38	18 20	0 57	12 3	2 38	23 8	0 7	17 23	0 43	5 51	15 11	8 14	7 43	15 4	2 0	7 15
S 8	22 27	10 26	3 19	24 13	1 8	23 31	1 29	23 59	1 41	18 23	0 57	12 2	2 37	23 8	0 7	17 23	0 43	5 51	15 10	8 14	7 41	15 7	1 59	7 16
S 9	22 32	4 53	2 25	23 52	0 49	23 23	1 31	24 4	1 45	18 25	0 57	12 2	2 37	23 8	0 7	17 22	0 43	5 51	15 10	8 14	7 40	15 10	1 58	7 17
M10	22 38	0n45	1 26	23 29	0 29	23 15	1 33	24 10	1 48	18 28	0 57	12 1	2 37	23 8	0 7	17 22	0 43	5 51	15 10	8 14	7 39	15 13	1 57	7 17
T 11	22 43	6 17	0 23	23 4	0 9	23 6	1 35	24 15	1 52	18 31	0 57	12 0	2 37	23 8	0 7	17 21	0 42	5 51	15 10	8 15	7 38	15 16	1 56	7 18
W12	22 47	11 34	0n40	22 39	0n11	22 56	1 37	24 20	1 55	18 34	0 57	11 59	2 37	23 9	0 7	17 21	0 42	5 51	15 9	8 14	7 37	15 19	1 55	7 18
T 13	22 52	16 27	1 41	22 13	0 32	22 46	1 39	24 25	1 59	18 36	0 57	11 59	2 36	23 9	0 7	17 21	0 42	5 51	15 9	8 14	7 36	15 22	1 54	7 19
F 14	22 55	20 45	2 39	21 47	0 51	22 35	1 41	24 30	2 2	18 39	0 57	11 58	2 36	23 9	0 7	17 20	0 42	5 51	15 9	8 12	7 34	15 25	1 53	7 20
S 15	22 59	24 13	3 29	21 22	1 9	22 24	1 43	24 35	2 6	18 42	0 57	11 57	2 36	23 9	0 7	17 20	0 42	5 51	15 9	8 9	7 33	15 28	1 53	7 20
S 16	23 1	26 39	4 11	21 0	1 26	22 11	1 44	24 41	2 9	18 44	0 57	11 57	2 36	23 9	0 7	17 19	0 42	5 51	15 8	8 6	7 32	15 31	1 52	7 21
M17	23 4	27 50	4 41	20 39	1 41	21 58	1 46	24 46	2 12	18 47	0 57	11 56	2 36	23 9	0 7	17 19	0 42	5 51	15 8	8 1	7 31	15 34	1 51	7 22
T 18	23 6	27 37	4 59	20 21	1 54	21 45	1 48	24 51	2 16	18 49	0 57	11 56	2 35	23 9	0 7	17 19	0 42	5 50	15 8	7 57	7 30	15 37	1 50	7 22
W19	23 7	25 56	5 2	20 7	2 5	21 31	1 49	24 56	2 19	18 52	0 57	11 55	2 35	23 9	0 7	17 18	0 42	5 50	15 7	7 53	7 28	15 40	1 50	7 23
T 20	23 8	22 54	4 49	19 55	2 13	21 16	1 50	25 1	2 22	18 54	0 57	11 55	2 35	23 10	0 7	17 18	0 42	5 50	15 7	7 49	7 27	15 43	1 49	7 24
F 21	23 9	18 40	4 22	19 48	2 20	21 1	1 52	25 6	2 25	18 57	0 57	11 54	2 35	23 10	0 7	17 17	0 42	5 50	15 7	7 46	7 26	15 46	1 49	7 24
S 22	23 9	13 27	3 39	19 43	2 25	20 45	1 53	25 10	2 28	18 59	0 57	11 54	2 35	23 10	0 7	17 17	0 42	5 50	15 6	7 44	7 25	15 48	1 48	7 25
S 23	23 9	7 31	2 44	19 41	2 28	20 28	1 54	25 15	2 31	19 2	0 57	11 53	2 34	23 10	0 7	17 16	0 42	5 50	15 6	7 42	7 24	15 51	1 48	7 25
M24	23 8	1 9	1 39	19 43	2 29	20 11	1 55	25 20	2 34	19 4	0 57	11 53	2 34	23 10	0 7	17 16	0 42	5 49	15 6	7 42	7 22	15 54	1 47	7 26
T 25	23 7	5s24	0 27	19 46	2 29	19 54	1 56	25 24	2 37	19 7	0 58	11 53	2 34	23 10	0 7	17 15	0 42	5 49	15 5	7 42	7 21	15 57	1 47	7 27
W26	23 5	11 47	0s48	19 52	2 28	19 36	1 57	25 29	2 40	19 9	0 58	11 52	2 34	23 10	0 7	17 15	0 42	5 49	15 5	7 42	7 20	16 0	1 46	7 27
T 27	23 3	17 39	2 2	19 59	2 26	19 17	1 58	25 33	2 42	19 11	0 58	11 52	2 33	23 10	0 7	17 14	0 42	5 49	15 5	7 41	7 19	16 3	1 46	7 28
F 28	23 0	22 33	3 7	20 8	2 22	18 58	1 59	25 37	2 45	19 14	0 58	11 52	2 33	23 10	0 7	17 14	0 42	5 49	15 5	7 40	7 18	16 6	1 46	7 28
S 29	22 57	26 3	4 1	20 17	2 18	18 38	2 0	25 41	2 47	19 16	0 58	11 52	2 33	23 10	0 7	17 13	0 42	5 48	15 4	7 37	7 17	16 9	1 46	7 29
S 30	22 54	27 46	4 39	20 28	2 13	18 18	2 0	25 44	2 50	19 18	0 58	11 51	2 33	23 11	0 7	17 13	0 42	5 48	15 4	7 33	7 15	16 12	1 46	7 30
M31	22s50	27s34	4s58	20s38	2n 8	17s57	2s 1	25n48	2n52	19s20	0n58	11n51	2s32	23n11	0n 7	17s12	0n42	5s48	15s 4	7n29	7n14	16n15	1n45	7s30

Julian Day Number = 3289745.5, Delta T = 04h45m58s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'07
Ayanamsha: Fagan/Bradley = 56°57'25, Lahiri = 56°04'25

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 45 54	10♑16'38	26♑ 8	21♐ 1	16♒38	7°R11	2♐ 3	8°R48	5°R 2	8♒40	21°R18	19°R 8	18♈38	9♉40	7°R14	T 1
W 2	6 49 50	11°17'13	9♒58	22°15	17°50	6♋50	2°14	8♉47	4♋59	8°42	21♈18	18♈57	18°35	9°47	7♍12	W 2
T 3	6 53 47	12°17'49	23°24	23°33	19° 3	6°28	2°26	8°46	4°57	8°44	21°18	18°47	18°32	9°53	7°11	T 3
F 4	6 57 44	13°18'25	6♓24	24°52	20°16	6° 8	2°37	8°45	4°54	8°46	21°D18	18°40	18°28	10° 0	7° 9	F 4
S 5	7 1 40	14°19'03	19° 1	26°14	21°29	5°47	2°48	8°45	4°52	8°49	21°18	18°35	18°25	10° 7	7° 8	S 5
S 6	7 5 37	15°19'42	1♈17	27°37	22°42	5°27	3° 0	8°44	4°50	8°51	21°18	18°33	18°22	10°13	7° 6	S 6
M 7	7 9 33	16°20'21	13°19	29° 2	23°54	5° 8	3°11	8°44	4°47	8°53	21°18	18°33	18°19	10°20	7° 4	M 7
T 8	7 13 30	17°21'02	25°10	0♑27	25° 7	4°49	3°22	8°43	4°45	8°55	21°18	18°33	18°16	10°26	7° 2	T 8
W 9	7 17 26	18°21'43	6♉58	1°54	26°20	4°31	3°32	8°43	4°42	8°57	21°18	18°32	18°13	10°33	7° 0	W 9
T 10	7 21 23	19°22'26	18°47	3°22	27°32	4°13	3°43	8°D43	4°40	8°59	21°18	18°29	18° 9	10°40	6°58	T 10
F 11	7 25 19	20°23'09	0♊43	4°50	28°45	3°56	3°54	8°43	4°37	9° 1	21°18	18°24	18° 6	10°46	6°56	F 11
S 12	7 29 16	21°23'53	12°48	6°20	29°57	3°39	4° 5	8°43	4°35	9° 4	21°19	18°16	18° 3	10°53	6°53	S 12
S 13	7 33 13	22°24'38	25° 7	7°49	1♓10	3°23	4°15	8°43	4°33	9° 6	21°19	18° 6	18° 0	11° 0	6°51	S 13
M14	7 37 9	23°25'24	7♋42	9°19	2°22	3° 8	4°26	8°44	4°30	9° 8	21°19	17°53	17°57	11° 6	6°48	M14
T 15	7 41 6	24°26'11	20°32	10°50	3°34	2°54	4°36	8°44	4°28	9°10	21°19	17°39	17°53	11°13	6°46	T 15
W16	7 45 2	25°26'59	3♌37	12°20	4°46	2°40	4°47	8°45	4°26	9°12	21°20	17°26	17°50	11°20	6°43	W16
T 17	7 48 59	26°27'47	16°56	13°51	5°59	2°27	4°57	8°45	4°23	9°15	21°20	17°14	17°47	11°26	6°40	T 17
F 18	7 52 55	27°28'37	0♍26	15°23	7°11	2°15	5° 7	8°46	4°21	9°17	21°20	17° 4	17°44	11°33	6°37	F 18
S 19	7 56 52	28°29'27	14° 5	16°54	8°23	2° 3	5°17	8°47	4°19	9°19	21°21	16°58	17°41	11°40	6°34	S 19
S 20	8 0 49	29°30'19	27°52	18°26	9°35	1°53	5°27	8°48	4°17	9°21	21°21	16°54	17°38	11°46	6°31	S 20
M21	8 4 45	0♒31'11	11♎45	19°58	10°46	1°43	5°37	8°49	4°15	9°23	21°21	16°D53	17°34	11°53	6°28	M21
T 22	8 8 42	1°32'05	25°44	21°30	11°58	1°34	5°47	8°50	4°12	9°26	21°22	16°R53	17°31	12° 0	6°25	T 22
W23	8 12 38	2°32'59	9♏48	23° 3	13°10	1°26	5°56	8°51	4°10	9°28	21°22	16°53	17°28	12° 6	6°22	W23
T 24	8 16 35	3°33'55	23°57	24°35	14°22	1°18	6° 6	8°53	4° 8	9°30	21°23	16°51	17°25	12°13	6°18	T 24
F 25	8 20 31	4°34'52	8♐ 9	26° 8	15°33	1°12	6°15	8°54	4° 6	9°32	21°23	16°47	17°22	12°20	6°15	F 25
S 26	8 24 28	5°35'50	22°23	27°41	16°45	1° 6	6°25	8°56	4° 4	9°35	21°24	16°41	17°19	12°26	6°11	S 26
S 27	8 28 24	6°36'48	6♑34	29°14	17°56	1° 1	6°34	8°58	4° 2	9°37	21°24	16°31	17°15	12°33	6° 8	S 27
M28	8 32 21	7°37'47	20°37	0♒48	19° 8	0°57	6°43	8°59	4° 0	9°39	21°25	16°20	17°12	12°40	6° 4	M28
T 29	8 36 18	8°38'47	4♒28	2°21	20°19	0°53	6°52	9° 1	3°58	9°42	21°26	16° 8	17° 9	12°46	6° 0	T 29
W30	8 40 14	9°39'47	18° 2	3°55	21°30	0°51	7° 1	9° 3	3°56	9°44	21°26	15°57	17° 6	12°53	5°56	W30
T 31	8 44 11	10♒40'48	1♓17	5♒29	22♓41	0♋49	7♐10	9♉ 5	3♋54	9♒46	21♈27	15♈48	17♈ 3	13♉ 0	5♍53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s45	25s33	4s58	20s49	2n 2	17s36	2s 1	25n51	2n54	19s22	0n58	11n51	2s32	23n11	0n 8	17s12	0n42	5s48	15s 3	7n24	7n13	16n17	1n45	7s31
W 2	22 41	22 3	4 41	21 0	1 55	17 14	2 2	25 55	2 56	19 25	0 58	11 51	2 32	23 11	0 8	17 11	0 42	5 47	15 3	7 20	7 12	16 20	1 45	7 31
T 3	22 35	17 28	4 8	21 11	1 49	16 52	2 2	25 58	2 58	19 27	0 58	11 51	2 32	23 11	0 8	17 11	0 42	5 47	15 3	7 16	7 11	16 23	1 45	7 32
F 4	22 30	12 12	3 23	21 22	1 42	16 29	2 2	26 1	3 0	19 29	0 58	11 51	2 31	23 11	0 8	17 10	0 42	5 47	15 2	7 14	7 9	16 26	1 45	7 32
S 5	22 23	6 36	2 30	21 31	1 34	16 6	2 2	26 3	3 2	19 31	0 58	11 51	2 31	23 11	0 8	17 10	0 42	5 46	15 2	7 12	7 8	16 29	1 45	7 33
S 6	22 17	0 52	1 30	21 41	1 27	15 43	2 2	26 6	3 4	19 33	0 58	11 51	2 31	23 11	0 8	17 9	0 42	5 46	15 2	7 11	7 7	16 32	1 46	7 34
M 7	22 10	4n46	0 28	21 49	1 19	15 19	2 2	26 8	3 5	19 35	0 58	11 51	2 31	23 11	0 8	17 9	0 42	5 46	15 1	7 11	7 6	16 35	1 46	7 34
T 8	22 2	10 10	0n35	21 57	1 12	14 55	2 2	26 10	3 7	19 37	0 58	11 51	2 30	23 12	0 8	17 8	0 42	5 45	15 1	7 11	7 5	16 37	1 46	7 35
W 9	21 54	15 11	1 36	22 4	1 4	14 30	2 2	26 12	3 8	19 39	0 58	11 52	2 30	23 12	0 8	17 8	0 42	5 45	15 1	7 11	7 3	16 40	1 46	7 35
T 10	21 46	19 39	2 33	22 10	0 56	14 5	2 2	26 14	3 9	19 41	0 59	11 52	2 30	23 12	0 8	17 7	0 42	5 45	15 0	7 10	7 2	16 43	1 46	7 36
F 11	21 37	23 22	3 23	22 16	0 48	13 40	2 1	26 16	3 11	19 43	0 59	11 52	2 30	23 12	0 8	17 7	0 42	5 44	15 0	7 8	7 1	16 46	1 47	7 36
S 12	21 28	26 7	4 5	22 20	0 40	13 14	2 1	26 18	3 12	19 45	0 59	11 52	2 29	23 12	0 8	17 6	0 42	5 44	15 0	7 5	7 0	16 49	1 47	7 37
S 13	21 19	27 40	4 37	22 23	0 33	12 48	2 0	26 19	3 13	19 47	0 59	11 53	2 29	23 12	0 8	17 6	0 42	5 44	14 59	7 1	6 59	16 52	1 48	7 37
M14	21 9	27 51	4 55	22 25	0 25	12 22	1 59	26 20	3 14	19 48	0 59	11 53	2 29	23 12	0 8	17 5	0 42	5 43	14 59	6 56	6 57	16 55	1 48	7 38
T 15	20 58	26 32	5 0	22 26	0 17	11 55	1 58	26 22	3 15	19 50	0 59	11 53	2 28	23 12	0 8	17 4	0 42	5 43	14 59	6 51	6 56	16 57	1 49	7 38
W16	20 48	23 47	4 48	22 25	0 10	11 28	1 58	26 23	3 15	19 52	0 59	11 54	2 28	23 12	0 8	17 4	0 42	5 42	14 58	6 46	6 55	17 0	1 49	7 38
T 17	20 36	19 44	4 21	22 24	0 2	11 1	1 56	26 24	3 16	19 54	0 59	11 54	2 28	23 12	0 8	17 3	0 42	5 42	14 58	6 41	6 54	17 3	1 50	7 39
F 18	20 25	14 37	3 39	22 22	0s 5	10 34	1 55	26 24	3 16	19 55	0 59	11 55	2 28	23 12	0 8	17 3	0 42	5 42	14 58	6 38	6 53	17 6	1 50	7 39
S 19	20 13	8 43	2 44	22 18	0 12	10 6	1 54	26 25	3 17	19 57	0 59	11 55	2 27	23 12	0 8	17 2	0 42	5 41	14 57	6 35	6 51	17 9	1 51	7 40
S 20	20 0	2 21	1 39	22 13	0 19	9 38	1 53	26 26	3 17	19 59	0 59	11 56	2 27	23 13	0 8	17 2	0 42	5 41	14 57	6 34	6 50	17 11	1 52	7 40
M21	19 48	4s10	0 27	22 7	0 26	9 9	1 51	26 26	3 18	20 0	1 0	11 56	2 27	23 13	0 8	17 1	0 42	5 40	14 57	6 33	6 49	17 14	1 53	7 41
T 22	19 35	10 33	0s47	22 0	0 33	8 41	1 50	26 26	3 18	20 2	1 0	11 57	2 27	23 13	0 8	17 0	0 42	5 40	14 56	6 33	6 48	17 17	1 53	7 41
W23	19 21	16 27	1 58	21 52	0 40	8 12	1 48	26 27	3 18	20 3	1 0	11 58	2 26	23 13	0 8	17 0	0 42	5 39	14 56	6 33	6 47	17 20	1 54	7 41
T 24	19 7	21 29	3 3	21 42	0 46	7 43	1 46	26 27	3 18	20 5	1 0	11 58	2 26	23 13	0 8	16 59	0 42	5 39	14 56	6 33	6 45	17 23	1 55	7 42
F 25	18 53	25 18	3 57	21 32	0 53	7 14	1 45	26 27	3 18	20 6	1 0	11 59	2 26	23 13	0 8	16 59	0 42	5 38	14 55	6 31	6 44	17 25	1 56	7 42
S 26	18 39	27 31	4 36	21 20	0 59	6 45	1 43	26 27	3 18	20 8	1 0	12 0	2 26	23 13	0 8	16 58	0 42	5 38	14 55	6 29	6 43	17 28	1 57	7 42
S 27	18 24	27 56	4 57	21 7	1 5	6 16	1 41	26 27	3 18	20 9	1 0	12 1	2 25	23 13	0 8	16 58	0 42	5 37	14 55	6 25	6 42	17 31	1 58	7 43
M28	18 8	26 33	5 1	20 53	1 10	5 46	1 38	26 27	3 18	20 11	1 0	12 2	2 25	23 13	0 8	16 57	0 42	5 37	14 55	6 21	6 41	17 34	1 59	7 43
T 29	17 53	23 33	4 47	20 38	1 16	5 16	1 36	26 27	3 18	20 12	1 0	12 2	2 25	23 13	0 8	16 56	0 42	5 36	14 54	6 16	6 39	17 37	2 0	7 43
W30	17 37	19 19	4 17	20 21	1 21	4 46	1 34	26 26	3 18	20 13	1 0	12 3	2 25	23 13	0 8	16 56	0 42	5 36	14 54	6 12	6 38	17 39	2 1	7 43
T 31	17s21	14s12	3s33	20s 4	1s26	4s16	1s31	26n26	3n17	20s15	1n 1	12n 4	2s24	23n13	0n 8	16s55	0n42	5s35	14s54	6n 9	6n37	17n42	2n 2	7s44

Julian Day Number = 3289776.5, Delta T = 04h45m59s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°57'29, Lahiri = 56°04'29

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

ASTRODIENST EPHEMERIS for the year 4295

FEBRUARY 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 48 7	11♒41'49	14♓12	7♒ 4	23♓52	0°R48	7♐19	9♉ 8	3°R52	9♒48	21♈27	15°R41	16♈59	13♉ 6	5°R49	F 1
S 2	8 52 4	12°42'50	26°46	8°38	25° 3	0°D48	7°27	9°10	3♋51	9°51	21°28	15♈36	16°56	13°13	5♍45	S 2
S 3	8 56 0	13°43'51	9♈ 2	10°13	26°14	0♋49	7°36	9°12	3°49	9°53	21°29	15°34	16°53	13°20	5°41	S 3
M 4	8 59 57	14°44'52	21° 4	11°48	27°24	0°51	7°44	9°15	3°47	9°55	21°30	15°D34	16°50	13°26	5°36	M 4
T 5	9 3 53	15°45'53	2♉57	13°23	28°35	0°53	7°52	9°18	3°45	9°57	21°30	15°35	16°47	13°33	5°32	T 5
W 6	9 7 50	16°46'55	14°46	14°59	29°45	0°56	8° 0	9°20	3°44	10° 0	21°31	15°R36	16°44	13°40	5°28	W 6
T 7	9 11 47	17°47'56	26°36	16°35	0♈56	1° 0	8° 8	9°23	3°42	10° 2	21°32	15°35	16°40	13°46	5°24	T 7
F 8	9 15 43	18°48'57	8♊32	18°12	2° 6	1° 4	8°16	9°26	3°41	10° 4	21°33	15°33	16°37	13°53	5°19	F 8
S 9	9 19 40	19°49'58	20°40	19°48	3°16	1°10	8°24	9°29	3°39	10° 6	21°34	15°28	16°34	14° 0	5°15	S 9
S 10	9 23 36	20°50'59	3♋ 3	21°25	4°26	1°16	8°31	9°32	3°38	10° 9	21°35	15°21	16°31	14° 6	5°11	S 10
M11	9 27 33	21°52'00	15°45	23° 3	5°35	1°22	8°39	9°36	3°36	10°11	21°35	15°13	16°28	14°13	5° 6	M11
T 12	9 31 29	22°53'01	28°48	24°41	6°45	1°30	8°46	9°39	3°35	10°13	21°36	15° 3	16°25	14°20	5° 2	T 12
W13	9 35 26	23°54'01	12♌10	26°19	7°55	1°38	8°53	9°42	3°33	10°15	21°37	14°54	16°21	14°26	4°57	W13
T 14	9 39 23	24°55'01	25°51	27°58	9° 4	1°47	9° 0	9°46	3°32	10°18	21°38	14°45	16°18	14°33	4°53	T 14
F 15	9 43 19	25°56'02	9♍47	29°37	10°13	1°56	9° 7	9°49	3°31	10°20	21°39	14°39	16°15	14°40	4°48	F 15
S 16	9 47 16	26°57'02	23°53	1♓16	11°22	2° 6	9°14	9°53	3°30	10°22	21°40	14°35	16°12	14°46	4°44	S 16
S 17	9 51 12	27°58'02	8♎ 6	2°56	12°31	2°16	9°20	9°57	3°28	10°24	21°41	14°D33	16° 9	14°53	4°39	S 17
M18	9 55 9	28°59'02	22°22	4°37	13°39	2°28	9°27	10° 1	3°27	10°26	21°42	14°33	16° 5	15° 0	4°35	M18
T 19	9 59 5	0♓ 0'02	6♏36	6°17	14°48	2°39	9°33	10° 5	3°26	10°29	21°43	14°34	16° 2	15° 6	4°30	T 19
W20	10 3 2	1° 1'02	20°48	7°58	15°56	2°52	9°39	10° 9	3°25	10°31	21°44	14°35	15°59	15°13	4°25	W20
T 21	10 6 58	2° 2'03	4♐55	9°40	17° 4	3° 4	9°45	10°13	3°24	10°33	21°45	14°R36	15°56	15°19	4°21	T 21
F 22	10 10 55	3° 3'03	18°56	11°21	18°12	3°18	9°51	10°17	3°23	10°35	21°46	14°34	15°53	15°26	4°16	F 22
S 23	10 14 51	4° 4'03	2♑50	13° 3	19°20	3°32	9°57	10°21	3°22	10°37	21°48	14°31	15°50	15°33	4°11	S 23
S 24	10 18 48	5° 5'04	16°35	14°45	20°28	3°46	10° 2	10°26	3°22	10°39	21°49	14°26	15°46	15°39	4° 7	S 24
M25	10 22 45	6° 6'04	0♒10	16°27	21°35	4° 1	10° 7	10°30	3°21	10°41	21°50	14°20	15°43	15°46	4° 2	M25
T 26	10 26 41	7° 7'03	13°34	18° 9	22°42	4°17	10°13	10°35	3°20	10°43	21°51	14°13	15°40	15°53	3°57	T 26
W27	10 30 38	8° 8'02	26°44	19°50	23°49	4°33	10°18	10°39	3°19	10°45	21°52	14° 7	15°37	15°59	3°53	W27
T 28	10 34 34	9♓ 9'01	9♓39	21♓32	24♈56	4♋50	10♐23	10♉44	3♋19	10♒48	21♈53	14♈ 2	15♈34	16♉ 6	3♍48	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s 4	8s36	2s39	19s45	1s31	3s46	1s29	26n26	3n17	20s16	1n 1	12n 5	2s24	23n13	0n 8	16s55	0n42	5s35	14s53	6n 6	6n36	17n45	2n 4	7s44
S 2	16 47	2 47	1 39	19 25	1 36	3 16	1 26	26 26	3 17	20 17	1 1	12 6	2 24	23 13	0 8	16 54	0 42	5 34	14 53	6 4	6 35	17 48	2 5	7 44
S 3	16 30	3n 0	0 35	19 4	1 40	2 46	1 23	26 25	3 16	20 19	1 1	12 7	2 24	23 13	0 8	16 53	0 42	5 34	14 53	6 3	6 33	17 50	2 6	7 44
M 4	16 13	8 35	0n29	18 42	1 44	2 15	1 20	26 25	3 16	20 20	1 1	12 8	2 23	23 14	0 8	16 53	0 42	5 33	14 52	6 3	6 32	17 53	2 7	7 44
T 5	15 55	13 47	1 32	18 19	1 48	1 45	1 17	26 24	3 15	20 21	1 1	12 9	2 23	23 14	0 8	16 52	0 42	5 33	14 52	6 4	6 31	17 56	2 9	7 45
W 6	15 37	18 28	2 30	17 55	1 51	1 14	1 14	26 24	3 15	20 22	1 1	12 10	2 23	23 14	0 8	16 52	0 42	5 32	14 52	6 4	6 30	17 59	2 10	7 45
T 7	15 19	22 26	3 22	17 30	1 54	0 44	1 11	26 23	3 14	20 23	1 1	12 11	2 23	23 14	0 8	16 51	0 42	5 32	14 52	6 4	6 29	18 1	2 11	7 45
F 8	15 0	25 30	4 5	17 3	1 57	0 13	1 8	26 22	3 14	20 24	1 2	12 13	2 22	23 14	0 8	16 50	0 42	5 31	14 51	6 3	6 27	18 4	2 13	7 45
S 9	14 41	27 27	4 38	16 36	2 0	0n18	1 5	26 22	3 13	20 25	1 2	12 14	2 22	23 14	0 8	16 50	0 42	5 31	14 51	6 1	6 26	18 7	2 14	7 45
S 10	14 22	28 6	4 59	16 7	2 2	0 48	1 1	26 21	3 12	20 26	1 2	12 15	2 22	23 14	0 8	16 49	0 42	5 30	14 51	5 59	6 25	18 10	2 16	7 45
M11	14 3	27 18	5 6	15 38	2 4	1 19	0 58	26 20	3 12	20 27	1 2	12 16	2 22	23 14	0 8	16 49	0 42	5 29	14 50	5 55	6 24	18 12	2 17	7 45
T 12	13 43	25 0	4 57	15 7	2 6	1 49	0 54	26 19	3 11	20 28	1 2	12 17	2 21	23 14	0 8	16 48	0 42	5 29	14 50	5 52	6 23	18 15	2 19	7 45
W13	13 24	21 18	4 32	14 35	2 7	2 20	0 50	26 19	3 10	20 29	1 2	12 19	2 21	23 14	0 8	16 48	0 42	5 28	14 50	5 48	6 21	18 18	2 20	7 45
T 14	13 4	16 23	3 52	14 3	2 8	2 50	0 46	26 18	3 10	20 30	1 2	12 20	2 21	23 14	0 8	16 47	0 42	5 28	14 50	5 45	6 20	18 21	2 22	7 45
F 15	12 43	10 32	2 56	13 29	2 9	3 21	0 42	26 17	3 9	20 31	1 3	12 21	2 21	23 14	0 8	16 46	0 42	5 27	14 49	5 42	6 19	18 23	2 23	7 45
S 16	12 23	4 4	1 49	12 54	2 9	3 51	0 38	26 16	3 8	20 32	1 3	12 23	2 20	23 14	0 8	16 46	0 42	5 26	14 49	5 41	6 18	18 26	2 25	7 45
S 17	12 2	2s39	0 35	12 18	2 8	4 22	0 34	26 15	3 7	20 33	1 3	12 24	2 20	23 14	0 8	16 45	0 42	5 26	14 49	5 40	6 17	18 29	2 27	7 45
M18	11 41	9 15	0s42	11 41	2 8	4 52	0 30	26 14	3 6	20 34	1 3	12 25	2 20	23 14	0 8	16 45	0 42	5 25	14 49	5 40	6 15	18 31	2 28	7 45
T 19	11 20	15 24	1 57	11 4	2 7	5 22	0 26	26 13	3 6	20 34	1 3	12 27	2 20	23 14	0 8	16 44	0 42	5 25	14 48	5 40	6 14	18 34	2 30	7 45
W20	10 59	20 41	3 4	10 25	2 5	5 52	0 21	26 12	3 5	20 35	1 3	12 28	2 19	23 14	0 8	16 43	0 42	5 24	14 48	5 41	6 13	18 37	2 32	7 45
T 21	10 37	24 47	3 59	9 45	2 3	6 22	0 17	26 11	3 4	20 36	1 3	12 30	2 19	23 14	0 8	16 43	0 42	5 23	14 48	5 41	6 12	18 39	2 34	7 45
F 22	10 16	27 20	4 40	9 5	2 0	6 52	0 12	26 10	3 3	20 37	1 4	12 31	2 19	23 14	0 8	16 42	0 42	5 23	14 48	5 41	6 10	18 42	2 35	7 45
S 23	9 54	28 11	5 4	8 23	1 57	7 22	0 7	26 8	3 2	20 37	1 4	12 33	2 19	23 14	0 8	16 42	0 42	5 22	14 47	5 39	6 9	18 45	2 37	7 45
S 24	9 32	27 15	5 10	7 41	1 53	7 51	0 3	26 7	3 1	20 38	1 4	12 34	2 19	23 14	0 8	16 41	0 42	5 22	14 47	5 38	6 8	18 47	2 39	7 45
M25	9 10	24 44	4 58	6 58	1 49	8 21	0n 2	26 6	3 0	20 39	1 4	12 36	2 18	23 14	0 8	16 41	0 42	5 21	14 47	5 35	6 7	18 50	2 41	7 44
T 26	8 48	20 52	4 31	6 14	1 44	8 50	0 7	26 4	2 59	20 39	1 4	12 38	2 18	23 14	0 8	16 40	0 42	5 20	14 47	5 33	6 6	18 53	2 42	7 44
W27	8 25	16 3	3 49	5 29	1 38	9 19	0 12	26 3	2 59	20 40	1 4	12 39	2 18	23 14	0 8	16 40	0 42	5 20	14 46	5 30	6 4	18 55	2 44	7 44
T 28	8s 3	10s35	2s56	4s44	1s32	9n48	0n17	26n 1	2n58	20s40	1n 4	12n41	2s18	23n14	0n 8	16s39	0n42	5s19	14s46	5n28	6n 3	18n58	2n46	7s44

Julian Day Number = 3289807.5, Delta T = 04h46m00s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'03
Ayanamsha: Fagan/Bradley = 56°57'34, Lahiri = 56°04'34

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 38 31	10♓ 9'59	22♓19	23♓13	26♈ 2	5♋ 7	10♐27	10♉49	3°R18	10♒50	21♈55	13°R58	15♈30	16♉13	3°R43	F 1
S 2	10 42 27	11°10'57	4♈43	24°53	27° 9	5°24	10°32	10°54	3♋18	10°52	21°56	13♈56	15°27	16°19	3♍39	S 2
S 3	10 46 24	12°11'53	16°55	26°32	28°15	5°42	10°36	10°59	3°17	10°54	21°57	13°D55	15°24	16°26	3°34	S 3
M 4	10 50 20	13°12'49	28°55	28°10	29°20	6° 0	10°40	11° 4	3°17	10°56	21°58	13°56	15°21	16°33	3°30	M 4
T 5	10 54 17	14°13'44	10♉47	29°46	0♉26	6°19	10°44	11° 9	3°16	10°58	22° 0	13°58	15°18	16°39	3°25	T 5
W 6	10 58 14	15°14'38	22°36	1♈20	1°31	6°38	10°48	11°14	3°16	11° 0	22° 1	14° 0	15°15	16°46	3°21	W 6
T 7	11 2 10	16°15'31	4♊25	2°51	2°36	6°58	10°52	11°19	3°16	11° 1	22° 2	14° 1	15°11	16°53	3°16	T 7
F 8	11 6 7	17°16'23	16°21	4°20	3°41	7°18	10°55	11°24	3°16	11° 3	22° 4	14°R 2	15° 8	16°59	3°12	F 8
S 9	11 10 3	18°17'14	28°27	5°45	4°45	7°38	10°59	11°30	3°15	11° 5	22° 5	14° 2	15° 5	17° 6	3° 7	S 9
S 10	11 14 0	19°18'04	10♋49	7° 5	5°49	7°59	11° 2	11°35	3°15	11° 7	22° 6	14° 0	15° 2	17°13	3° 3	S 10
M11	11 17 56	20°18'52	23°31	8°21	6°53	8°20	11° 5	11°41	3°15	11° 9	22° 8	13°57	14°59	17°19	2°58	M11
T 12	11 21 53	21°19'40	6♌36	9°31	7°56	8°42	11° 8	11°46	3°D15	11°11	22° 9	13°54	14°56	17°26	2°54	T 12
W13	11 25 49	22°20'26	20° 5	10°34	8°59	9° 4	11°10	11°52	3°15	11°13	22°10	13°51	14°52	17°33	2°50	W13
T 14	11 29 46	23°21'11	3♍58	11°30	10° 2	9°26	11°13	11°58	3°15	11°15	22°12	13°47	14°49	17°39	2°45	T 14
F 15	11 33 43	24°21'55	18°11	12°18	11° 4	9°49	11°15	12° 4	3°15	11°16	22°13	13°45	14°46	17°46	2°41	F 15
S 16	11 37 39	25°22'38	2♎42	12°58	12° 6	10°11	11°17	12° 9	3°16	11°18	22°15	13°44	14°43	17°53	2°37	S 16
S 17	11 41 36	26°23'19	17°22	13°28	13° 8	10°35	11°19	12°15	3°16	11°20	22°16	13°D44	14°40	17°59	2°33	S 17
M18	11 45 32	27°24'00	2♏ 6	13°48	14° 9	10°58	11°21	12°21	3°16	11°22	22°17	13°44	14°36	18° 6	2°29	M18
T 19	11 49 29	28°24'40	16°47	13°R57	15°10	11°22	11°22	12°27	3°17	11°23	22°19	13°45	14°33	18°13	2°25	T 19
W20	11 53 25	29°25'19	1♐20	13°56	16°10	11°46	11°24	12°33	3°17	11°25	22°20	13°47	14°30	18°19	2°21	W20
T 21	11 57 22	0♈25'57	15°39	13°44	17°10	12°10	11°25	12°39	3°17	11°27	22°22	13°47	14°27	18°26	2°17	T 21
F 22	12 1 18	1°26'34	29°43	13°22	18°10	12°35	11°26	12°46	3°18	11°28	22°23	13°R48	14°24	18°33	2°14	F 22
S 23	12 5 15	2°27'11	13♑31	12°50	19° 9	13° 0	11°27	12°52	3°19	11°30	22°25	13°48	14°21	18°39	2°10	S 23
S 24	12 9 12	3°27'46	27° 2	12° 9	20° 7	13°25	11°27	12°58	3°19	11°31	22°26	13°47	14°17	18°46	2° 6	S 24
M25	12 13 8	4°28'20	10♒17	11°19	21° 5	13°50	11°28	13° 4	3°20	11°33	22°28	13°46	14°14	18°53	2° 3	M25
T 26	12 17 5	5°28'53	23°17	10°23	22° 3	14°16	11°28	13°11	3°21	11°35	22°29	13°45	14°11	18°59	1°59	T 26
W27	12 21 1	6°29'25	6♓ 3	9°22	23° 0	14°42	11°R28	13°17	3°21	11°36	22°31	13°44	14° 8	19° 6	1°56	W27
T 28	12 24 58	7°29'56	18°37	8°17	23°56	15° 8	11°28	13°24	3°22	11°37	22°32	13°43	14° 5	19°13	1°52	T 28
F 29	12 28 54	8°30'25	0♈59	7°11	24°52	15°34	11°27	13°30	3°23	11°39	22°34	13°42	14° 2	19°19	1°49	F 29
S 30	12 32 51	9°30'53	13°10	6° 4	25°47	16° 1	11°27	13°37	3°24	11°40	22°35	13°D42	13°58	19°26	1°46	S 30
S 31	12 36 47	10♈31'20	25♈12	4♈59	26♉42	16♋28	11♐26	13♉44	3♋25	11♒42	22♈37	13♈42	13♈55	19♉33	1♍43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7s40	4s47	1s55	3s59	1s26	10n17	0n22	26n 0	2n57	20s41	1n 5	12n43	2s17	23n14	0n 8	16s38	0n42	5s19	14s46	5n27	6n 2	19n 1	2n48	7s44
S 2	7 17	1n 5	0 50	3 12	1 18	10 46	0 27	25 58	2 56	20 41	1 5	12 44	2 17	23 14	0 8	16 38	0 42	5 18	14 46	5 26	6 1	19 3	2 50	7 43
S 3	6 54	6 49	0n16	2 26	1 10	11 14	0 33	25 56	2 55	20 42	1 5	12 46	2 17	23 14	0 8	16 37	0 42	5 17	14 46	5 26	6 0	19 6	2 52	7 43
M 4	6 31	12 13	1 21	1 39	1 1	11 42	0 38	25 55	2 54	20 42	1 5	12 48	2 17	23 14	0 8	16 37	0 42	5 17	14 45	5 26	5 58	19 9	2 54	7 43
T 5	6 8	17 8	2 22	0 53	0 51	12 10	0 44	25 53	2 53	20 43	1 5	12 49	2 17	23 14	0 8	16 36	0 42	5 16	14 45	5 27	5 57	19 11	2 55	7 42
W 6	5 45	21 22	3 16	0 6	0 41	12 38	0 49	25 51	2 52	20 43	1 5	12 51	2 16	23 14	0 8	16 36	0 42	5 15	14 45	5 27	5 56	19 14	2 57	7 42
T 7	5 21	24 45	4 3	0n40	0 30	13 5	0 55	25 49	2 51	20 43	1 5	12 53	2 16	23 14	0 8	16 35	0 42	5 15	14 45	5 28	5 55	19 16	2 59	7 42
F 8	4 58	27 5	4 39	1 26	0 18	13 32	1 0	25 47	2 50	20 44	1 6	12 55	2 16	23 14	0 8	16 35	0 42	5 14	14 45	5 28	5 54	19 19	3 1	7 41
S 9	4 35	28 12	5 3	2 10	0 5	13 59	1 6	25 45	2 49	20 44	1 6	12 56	2 16	23 14	0 8	16 34	0 42	5 14	14 45	5 28	5 52	19 22	3 3	7 41
S 10	4 11	27 56	5 14	2 54	0n 8	14 26	1 12	25 43	2 48	20 44	1 6	12 58	2 16	23 14	0 8	16 34	0 42	5 13	14 44	5 27	5 51	19 24	3 5	7 41
M11	3 48	26 13	5 10	3 36	0 22	14 52	1 17	25 41	2 47	20 44	1 6	13 0	2 16	23 15	0 8	16 33	0 42	5 12	14 44	5 26	5 50	19 27	3 7	7 40
T 12	3 24	23 5	4 50	4 17	0 36	15 18	1 23	25 38	2 46	20 45	1 6	13 2	2 15	23 15	0 8	16 33	0 42	5 12	14 44	5 25	5 49	19 29	3 9	7 40
W13	3 0	18 38	4 14	4 55	0 51	15 44	1 29	25 36	2 45	20 45	1 6	13 4	2 15	23 15	0 8	16 32	0 42	5 11	14 44	5 24	5 47	19 32	3 11	7 39
T 14	2 36	13 5	3 22	5 31	1 6	16 9	1 35	25 33	2 45	20 45	1 7	13 6	2 15	23 15	0 8	16 32	0 42	5 10	14 44	5 23	5 46	19 35	3 13	7 39
F 15	2 13	6 43	2 16	6 4	1 22	16 34	1 41	25 31	2 44	20 45	1 7	13 8	2 15	23 15	0 8	16 31	0 42	5 10	14 44	5 22	5 45	19 37	3 15	7 38
S 16	1 49	0s 8	1 1	6 33	1 37	16 59	1 47	25 28	2 43	20 45	1 7	13 10	2 15	23 15	0 8	16 31	0 42	5 9	14 44	5 21	5 44	19 40	3 16	7 38
S 17	1 25	7 3	0s20	6 59	1 53	17 24	1 53	25 25	2 42	20 45	1 7	13 11	2 14	23 15	0 8	16 30	0 42	5 8	14 43	5 21	5 43	19 42	3 18	7 37
M18	1 1	13 38	1 40	7 21	2 8	17 48	1 59	25 22	2 41	20 46	1 7	13 13	2 14	23 14	0 8	16 30	0 42	5 8	14 43	5 21	5 41	19 45	3 20	7 37
T 19	0 37	19 25	2 53	7 39	2 23	18 11	2 6	25 20	2 40	20 46	1 7	13 15	2 14	23 14	0 8	16 29	0 42	5 7	14 43	5 22	5 40	19 48	3 22	7 36
W20	0 14	24 0	3 54	7 51	2 37	18 35	2 12	25 16	2 39	20 46	1 8	13 17	2 14	23 14	0 8	16 29	0 42	5 7	14 43	5 22	5 39	19 50	3 24	7 36
T 21	0n10	27 1	4 40	7 59	2 50	18 58	2 18	25 13	2 38	20 46	1 8	13 19	2 14	23 14	0 8	16 28	0 42	5 6	14 43	5 23	5 38	19 53	3 26	7 35
F 22	0 34	28 16	5 7	8 1	3 2	19 20	2 24	25 10	2 37	20 46	1 8	13 21	2 14	23 14	0 8	16 28	0 42	5 5	14 43	5 23	5 37	19 55	3 28	7 35
S 23	0 58	27 44	5 17	7 58	3 13	19 43	2 30	25 7	2 36	20 46	1 8	13 23	2 14	23 14	0 8	16 27	0 42	5 5	14 43	5 23	5 35	19 58	3 30	7 34
S 24	1 22	25 33	5 8	7 50	3 21	20 5	2 37	25 3	2 35	20 45	1 8	13 25	2 13	23 14	0 8	16 27	0 42	5 4	14 43	5 22	5 34	20 0	3 31	7 33
M25	1 45	22 0	4 44	7 37	3 28	20 26	2 43	25 0	2 34	20 45	1 8	13 27	2 13	23 14	0 8	16 27	0 42	5 4	14 43	5 22	5 33	20 3	3 33	7 33
T 26	2 9	17 27	4 5	7 20	3 32	20 47	2 49	24 56	2 33	20 45	1 8	13 29	2 13	23 14	0 8	16 26	0 42	5 3	14 42	5 22	5 32	20 5	3 35	7 32
W27	2 33	12 11	3 14	6 58	3 35	21 8	2 56	24 53	2 32	20 45	1 9	13 31	2 13	23 14	0 8	16 26	0 42	5 2	14 42	5 21	5 30	20 8	3 37	7 31
T 28	2 56	6 31	2 15	6 32	3 35	21 28	3 2	24 49	2 32	20 45	1 9	13 33	2 13	23 14	0 8	16 25	0 42	5 2	14 42	5 21	5 29	20 10	3 39	7 31
F 29	3 20	0 41	1 10	6 4	3 32	21 48	3 9	24 45	2 31	20 45	1 9	13 35	2 13	23 14	0 8	16 25	0 42	5 1	14 42	5 21	5 28	20 13	3 40	7 30
S 30	3 44	5n 6	0 3	5 34	3 28	22 8	3 15	24 41	2 30	20 44	1 9	13 37	2 13	23 14	0 8	16 24	0 42	5 1	14 42	5 21	5 27	20 15	3 42	7 29
S 31	4n 7	10n38	1n 3	5n 2	3n21	22n27	3n21	24n37	2n29	20s44	1n 9	13n39	2s12	23n14	0n 8	16s24	0n42	5s 0	14s42	5n21	5n26	20n18	3n44	7s29

Julian Day Number = 3289835.5, Delta T = 04h46m02s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°57'38, Lahiri = 56°04'38

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 40 44	11♈31'45	7♉ 8	3°R57	27♉36	16♋55	11°R25	13♉50	3♋26	11♒43	22♈38	13♈42	13♈52	19♉39	1°R40	M 1
T 2	12 44 40	12°32'08	18°58	2♈59	28°29	17°22	11♐24	13°57	3°27	11°44	22°40	13°43	13°49	19°46	1♍37	T 2
W 3	12 48 37	13°32'30	0♊47	2° 6	29°22	17°50	11°23	14° 4	3°28	11°46	22°42	13°R43	13°46	19°53	1°34	W 3
T 4	12 52 34	14°32'50	12°37	1°19	0♊14	18°17	11°21	14°10	3°29	11°47	22°43	13°43	13°42	20° 0	1°31	T 4
F 5	12 56 30	15°33'08	24°32	0°39	1° 5	18°45	11°20	14°17	3°31	11°48	22°45	13°43	13°39	20° 6	1°28	F 5
S 6	13 0 27	16°33'25	6♋37	0° 6	1°56	19°13	11°18	14°24	3°32	11°50	22°46	13°42	13°36	20°13	1°26	S 6
S 7	13 4 23	17°33'39	18°55	29♓40	2°45	19°42	11°16	14°31	3°33	11°51	22°48	13°D42	13°33	20°20	1°23	S 7
M 8	13 8 20	18°33'52	1♌32	29°21	3°34	20°10	11°14	14°38	3°35	11°52	22°49	13°42	13°30	20°26	1°21	M 8
T 9	13 12 16	19°34'03	14°31	29° 9	4°22	20°39	11°11	14°45	3°36	11°53	22°51	13°43	13°27	20°33	1°19	T 9
W10	13 16 13	20°34'12	27°55	29°D 4	5° 9	21° 8	11° 9	14°52	3°38	11°54	22°52	13°43	13°23	20°40	1°17	W10
T 11	13 20 9	21°34'19	11♍47	29° 5	5°55	21°37	11° 6	14°59	3°39	11°55	22°54	13°44	13°20	20°46	1°14	T 11
F 12	13 24 6	22°34'24	26° 4	29°13	6°41	22° 6	11° 3	15° 6	3°41	11°56	22°56	13°45	13°17	20°53	1°12	F 12
S 13	13 28 3	23°34'27	10♎44	29°26	7°25	22°35	11° 0	15°13	3°42	11°57	22°57	13°R45	13°14	21° 0	1°11	S 13
S 14	13 31 59	24°34'28	25°42	29°45	8° 8	23° 4	10°56	15°20	3°44	11°58	22°59	13°45	13°11	21° 6	1° 9	S 14
M15	13 35 56	25°34'28	10♏48	0♈ 9	8°50	23°34	10°53	15°27	3°46	11°59	23° 0	13°44	13° 7	21°13	1° 7	M15
T 16	13 39 52	26°34'26	25°54	0°38	9°31	24° 4	10°49	15°35	3°48	12° 0	23° 2	13°43	13° 4	21°20	1° 5	T 16
W17	13 43 49	27°34'23	10♐51	1°11	10°10	24°34	10°46	15°42	3°49	12° 1	23° 3	13°41	13° 1	21°26	1° 4	W17
T 18	13 47 45	28°34'18	25°31	1°49	10°49	25° 4	10°42	15°49	3°51	12° 2	23° 5	13°39	12°58	21°33	1° 3	T 18
F 19	13 51 42	29°34'11	9♑49	2°31	11°26	25°34	10°37	15°56	3°53	12° 3	23° 7	13°38	12°55	21°40	1° 1	F 19
S 20	13 55 38	0♉34'04	23°43	3°17	12° 2	26° 4	10°33	16° 4	3°55	12° 3	23° 8	13°37	12°52	21°46	1° 0	S 20
S 21	13 59 35	1°33'54	7♒13	4° 6	12°37	26°34	10°29	16°11	3°57	12° 4	23°10	13°D37	12°48	21°53	0°59	S 21
M22	14 3 32	2°33'43	20°20	4°58	13°10	27° 5	10°24	16°18	3°59	12° 5	23°11	13°38	12°45	22° 0	0°58	M22
T 23	14 7 28	3°33'30	3♓ 8	5°54	13°42	27°36	10°19	16°26	4° 1	12° 6	23°13	13°39	12°42	22° 6	0°57	T 23
W24	14 11 25	4°33'16	15°38	6°52	14°12	28° 7	10°14	16°33	4° 3	12° 6	23°14	13°41	12°39	22°13	0°56	W24
T 25	14 15 21	5°33'00	27°56	7°53	14°41	28°37	10° 9	16°40	4° 5	12° 7	23°16	13°42	12°36	22°20	0°56	T 25
F 26	14 19 18	6°32'42	10♈ 2	8°57	15° 8	29° 8	10° 4	16°48	4° 8	12° 8	23°17	13°R43	12°33	22°26	0°55	F 26
S 27	14 23 14	7°32'23	22° 2	10° 3	15°33	29°40	9°59	16°55	4°10	12° 8	23°19	13°43	12°29	22°33	0°55	S 27
S 28	14 27 11	8°32'02	3♉55	11°11	15°57	0♌11	9°53	17° 2	4°12	12° 9	23°20	13°41	12°26	22°40	0°54	S 28
M29	14 31 7	9°31'39	15°46	12°21	16°19	0°42	9°47	17°10	4°14	12° 9	23°22	13°38	12°23	22°46	0°54	M29
T 30	14 35 4	10♉31'14	27♉35	13♈34	16♊39	1♌14	9♐42	17♉17	4♋17	12♒10	23♈23	13♈34	12♈20	22♉53	0°D54	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4n30	15n43	2n 7	4n30	3n12	22n45	3n28	24n32	2n28	20s44	1n 9	13n42	2s12	23n14	0n 8	16s24	0n42	4s59	14s42	5n21	5n24	20n20	3n46	7s28
T 2	4 54	20 12	3 4	3 58	3 2	23 4	3 34	24 28	2 27	20 44	1 10	13 44	2 12	23 14	0 8	16 23	0 42	4 59	14 42	5 21	5 23	20 23	3 47	7 27
W 3	5 17	23 52	3 53	3 27	2 51	23 21	3 40	24 24	2 26	20 43	1 10	13 46	2 12	23 14	0 8	16 23	0 42	4 58	14 42	5 21	5 22	20 25	3 49	7 26
T 4	5 40	26 32	4 32	2 57	2 38	23 39	3 47	24 19	2 25	20 43	1 10	13 48	2 12	23 14	0 8	16 23	0 42	4 58	14 42	5 21	5 21	20 28	3 51	7 26
F 5	6 3	28 2	5 0	2 29	2 25	23 56	3 53	24 14	2 24	20 43	1 10	13 50	2 12	23 14	0 8	16 22	0 42	4 57	14 42	5 21	5 20	20 30	3 52	7 25
S 6	6 26	28 14	5 15	2 3	2 11	24 12	3 59	24 9	2 23	20 42	1 10	13 52	2 12	23 14	0 8	16 22	0 42	4 57	14 42	5 21	5 18	20 33	3 54	7 24
S 7	6 49	27 3	5 16	1 39	1 57	24 28	4 6	24 5	2 23	20 42	1 10	13 54	2 12	23 14	0 8	16 22	0 42	4 56	14 42	5 21	5 17	20 35	3 55	7 23
M 8	7 11	24 30	5 2	1 18	1 42	24 44	4 12	24 0	2 22	20 41	1 10	13 56	2 12	23 14	0 8	16 21	0 42	4 55	14 42	5 21	5 16	20 38	3 57	7 23
T 9	7 34	20 38	4 33	1 0	1 27	24 59	4 18	23 54	2 21	20 41	1 11	13 58	2 11	23 14	0 8	16 21	0 42	4 55	14 42	5 21	5 15	20 40	3 58	7 22
W10	7 56	15 37	3 48	0 45	1 13	25 14	4 24	23 49	2 20	20 40	1 11	14 0	2 11	23 14	0 8	16 21	0 42	4 54	14 42	5 21	5 13	20 43	4 0	7 21
T 11	8 19	9 40	2 48	0 32	0 58	25 28	4 30	23 44	2 19	20 40	1 11	14 2	2 11	23 14	0 8	16 20	0 42	4 54	14 42	5 21	5 12	20 45	4 1	7 20
F 12	8 41	3 2	1 37	0 22	0 44	25 42	4 36	23 38	2 18	20 39	1 11	14 5	2 11	23 14	0 8	16 20	0 42	4 53	14 42	5 22	5 11	20 48	4 3	7 19
S 13	9 3	3s57	0 17	0 14	0 30	25 55	4 42	23 33	2 17	20 39	1 11	14 7	2 11	23 14	0 8	16 20	0 42	4 53	14 42	5 22	5 10	20 50	4 4	7 19
S 14	9 25	10 50	1s 6	0 9	0 16	26 8	4 48	23 27	2 17	20 38	1 11	14 9	2 11	23 14	0 8	16 19	0 42	4 52	14 42	5 22	5 9	20 52	4 6	7 18
M15	9 46	17 10	2 24	0 7	0 3	26 21	4 54	23 21	2 16	20 38	1 11	14 11	2 11	23 14	0 8	16 19	0 42	4 52	14 42	5 21	5 7	20 55	4 7	7 17
T 16	10 8	22 27	3 33	0 6	0s 9	26 33	5 0	23 15	2 15	20 37	1 11	14 13	2 11	23 14	0 8	16 19	0 42	4 51	14 42	5 21	5 6	20 57	4 8	7 16
W17	10 29	26 11	4 26	0 8	0 21	26 44	5 5	23 9	2 14	20 36	1 12	14 15	2 11	23 14	0 8	16 19	0 42	4 51	14 42	5 20	5 5	21 0	4 10	7 15
T 18	10 50	28 5	5 1	0 13	0 33	26 55	5 11	23 3	2 13	20 36	1 12	14 17	2 11	23 14	0 8	16 18	0 42	4 50	14 42	5 20	5 4	21 2	4 11	7 14
F 19	11 11	28 2	5 16	0 19	0 44	27 6	5 16	22 56	2 12	20 35	1 12	14 19	2 11	23 14	0 8	16 18	0 42	4 50	14 42	5 19	5 2	21 5	4 12	7 14
S 20	11 32	26 13	5 11	0 27	0 55	27 16	5 21	22 50	2 12	20 34	1 12	14 21	2 11	23 14	0 8	16 18	0 42	4 49	14 42	5 19	5 1	21 7	4 13	7 13
S 21	11 53	22 55	4 50	0 37	1 5	27 26	5 26	22 43	2 11	20 34	1 12	14 24	2 10	23 13	0 8	16 18	0 42	4 49	14 42	5 19	5 0	21 9	4 15	7 12
M22	12 13	18 33	4 14	0 49	1 14	27 35	5 31	22 37	2 10	20 33	1 12	14 26	2 10	23 13	0 8	16 17	0 42	4 48	14 42	5 19	4 59	21 12	4 16	7 11
T 23	12 33	13 26	3 26	1 2	1 23	27 44	5 36	22 30	2 9	20 32	1 12	14 28	2 10	23 13	0 8	16 17	0 42	4 48	14 43	5 19	4 58	21 14	4 17	7 10
W24	12 53	7 53	2 29	1 17	1 32	27 52	5 41	22 23	2 8	20 31	1 12	14 30	2 10	23 13	0 8	16 17	0 42	4 47	14 43	5 20	4 56	21 17	4 18	7 9
T 25	13 13	2 8	1 26	1 34	1 39	28 0	5 45	22 16	2 7	20 30	1 12	14 32	2 10	23 13	0 8	16 17	0 42	4 47	14 43	5 21	4 55	21 19	4 19	7 8
F 26	13 32	3n37	0 20	1 52	1 47	28 8	5 50	22 9	2 7	20 30	1 12	14 34	2 10	23 13	0 8	16 17	0 42	4 46	14 43	5 21	4 54	21 21	4 20	7 7
S 27	13 52	9 11	0n46	2 11	1 54	28 14	5 54	22 2	2 6	20 29	1 13	14 36	2 10	23 13	0 8	16 16	0 42	4 46	14 43	5 21	4 53	21 24	4 21	7 6
S 28	14 11	14 23	1 49	2 32	2 0	28 21	5 58	21 54	2 5	20 28	1 13	14 38	2 10	23 13	0 8	16 16	0 42	4 45	14 43	5 20	4 51	21 26	4 22	7 6
M29	14 29	19 2	2 47	2 53	2 6	28 27	6 1	21 47	2 4	20 27	1 13	14 40	2 10	23 13	0 8	16 16	0 42	4 45	14 43	5 19	4 50	21 28	4 23	7 5
T 30	14n48	22n55	3n38	3n16	2s11	28n32	6n 5	21n39	2n 3	20s26	1n13	14n42	2s10	23n13	0n 8	16s16	0n42	4s45	14s43	5n18	4n49	21n31	4n24	7s 4

Julian Day Number = 3289866.5, Delta T = 04h46m03s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°57'42, Lahiri = 56°04'42

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 39 0	11♉30'47	9♊25	14♈49	16♊57	1♌45	9°R36	17♉25	4♋19	12♒10	23♈25	13°R30	12♈17	23♉ 0	0♍54	W 1
T 2	14 42 57	12°30'19	21°18	16° 5	17°13	2°17	9♐30	17°32	4°22	12°10	23°26	13♈24	12°13	23° 6	0°54	T 2
F 3	14 46 54	13°29'48	3♋16	17°24	17°26	2°49	9°23	17°40	4°24	12°11	23°28	13°19	12°10	23°13	0°55	F 3
S 4	14 50 50	14°29'15	15°22	18°44	17°38	3°21	9°17	17°47	4°27	12°11	23°29	13°15	12° 7	23°20	0°55	S 4
S 5	14 54 47	15°28'40	27°40	20° 6	17°48	3°53	9°11	17°55	4°29	12°11	23°31	13°12	12° 4	23°26	0°55	S 5
M 6	14 58 43	16°28'02	10♌13	21°29	17°55	4°25	9° 4	18° 2	4°32	12°12	23°32	13°11	12° 1	23°33	0°56	M 6
T 7	15 2 40	17°27'23	23° 6	22°55	18° 0	4°57	8°58	18° 9	4°34	12°12	23°34	13°D11	11°58	23°40	0°57	T 7
W 8	15 6 36	18°26'41	6♍21	24°21	18° 3	5°30	8°51	18°17	4°37	12°12	23°35	13°12	11°54	23°46	0°57	W 8
T 9	15 10 33	19°25'57	20° 3	25°50	18°R 3	6° 2	8°44	18°24	4°40	12°12	23°37	13°13	11°51	23°53	0°58	T 9
F 10	15 14 29	20°25'11	4♎11	27°20	18° 1	6°34	8°37	18°32	4°42	12°12	23°38	13°14	11°48	24° 0	0°59	F 10
S 11	15 18 26	21°24'23	18°46	28°51	17°57	7° 7	8°30	18°39	4°45	12°13	23°40	13°R15	11°45	24° 7	1° 0	S 11
S 12	15 22 23	22°23'32	3♏43	0♉25	17°49	7°40	8°23	18°47	4°48	12°13	23°41	13°13	11°42	24°13	1° 2	S 12
M13	15 26 19	23°22'40	18°55	1°59	17°40	8°12	8°16	18°54	4°51	12°R13	23°42	13°10	11°39	24°20	1° 3	M13
T 14	15 30 16	24°21'46	4♐12	3°35	17°28	8°45	8° 9	19° 2	4°53	12°13	23°44	13° 5	11°35	24°27	1° 4	T 14
W15	15 34 12	25°20'50	19°25	5°13	17°13	9°18	8° 2	19° 9	4°56	12°13	23°45	12°58	11°32	24°33	1° 6	W15
T 16	15 38 9	26°19'52	4♑22	6°52	16°56	9°51	7°54	19°17	4°59	12°13	23°46	12°52	11°29	24°40	1° 8	T 16
F 17	15 42 5	27°18'52	18°56	8°33	16°37	10°24	7°47	19°24	5° 2	12°12	23°48	12°46	11°26	24°47	1° 9	F 17
S 18	15 46 2	28°17'51	3♒ 3	10°15	16°15	10°57	7°39	19°31	5° 5	12°12	23°49	12°42	11°23	24°53	1°11	S 18
S 19	15 49 59	29°16'48	16°40	11°59	15°52	11°30	7°32	19°39	5° 8	12°12	23°51	12°39	11°19	25° 0	1°13	S 19
M20	15 53 55	0♊15'44	29°49	13°44	15°26	12° 3	7°24	19°46	5°11	12°12	23°52	12°D38	11°16	25° 7	1°15	M20
T 21	15 57 52	1°14'37	12♓34	15°31	14°58	12°37	7°17	19°54	5°14	12°12	23°53	12°39	11°13	25°13	1°17	T 21
W22	16 1 48	2°13'30	24°59	17°20	14°28	13°10	7° 9	20° 1	5°17	12°11	23°54	12°40	11°10	25°20	1°20	W22
T 23	16 5 45	3°12'20	7♈ 9	19°10	13°57	13°43	7° 2	20° 8	5°20	12°11	23°56	12°R41	11° 7	25°27	1°22	T 23
F 24	16 9 41	4°11'09	19° 7	21° 1	13°24	14°17	6°54	20°16	5°23	12°11	23°57	12°41	11° 4	25°33	1°24	F 24
S 25	16 13 38	5° 9'56	0♉59	22°54	12°49	14°50	6°46	20°23	5°26	12°10	23°58	12°39	11° 0	25°40	1°27	S 25
S 26	16 17 34	6° 8'42	12°48	24°49	12°14	15°24	6°39	20°30	5°29	12°10	23°59	12°35	10°57	25°47	1°30	S 26
M27	16 21 31	7° 7'26	24°37	26°46	11°38	15°58	6°31	20°37	5°33	12°10	24° 1	12°28	10°54	25°53	1°33	M27
T 28	16 25 27	8° 6'08	6♊27	28°44	11° 1	16°31	6°23	20°45	5°36	12° 9	24° 2	12°19	10°51	26° 0	1°35	T 28
W29	16 29 24	9° 4'49	18°21	0♊43	10°23	17° 5	6°15	20°52	5°39	12° 9	24° 3	12° 9	10°48	26° 7	1°38	W29
T 30	16 33 21	10° 3'27	0♋20	2°44	9°46	17°39	6° 8	20°59	5°42	12° 8	24° 4	11°57	10°45	26°13	1°42	T 30
F 31	16 37 17	11♊ 2'04	12♋25	4♊47	9♊ 9	18♌13	6♐ 0	21♉ 6	5♋46	12♒ 8	24♈ 5	11♈46	10♈41	26♉20	1♍45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n 6	25n52	4n19	3n40	2s16	28n37	6n 8	21n31	2n 3	20s25	1n13	14n45	2s10	23n13	0n 8	16s16	0n42	4s44	14s43	5n16	4n48	21n33	4n25	7s 3
T 2	15 24	27 41	4 50	4 5	2 20	28 42	6 11	21 23	2 2	20 24	1 13	14 47	2 10	23 13	0 8	16 16	0 42	4 44	14 43	5 14	4 47	21 35	4 26	7 2
F 3	15 42	28 14	5 8	4 31	2 24	28 45	6 13	21 15	2 1	20 23	1 13	14 49	2 10	23 13	0 8	16 16	0 42	4 43	14 44	5 12	4 45	21 38	4 26	7 1
S 4	15 59	27 27	5 12	4 58	2 28	28 49	6 15	21 7	2 0	20 22	1 13	14 51	2 10	23 13	0 8	16 16	0 42	4 43	14 44	5 10	4 44	21 40	4 27	7 0
S 5	16 17	25 19	5 3	5 26	2 30	28 51	6 17	20 59	1 59	20 21	1 13	14 53	2 10	23 13	0 8	16 15	0 42	4 43	14 44	5 9	4 43	21 42	4 28	6 59
M 6	16 34	21 56	4 38	5 55	2 33	28 54	6 19	20 51	1 59	20 20	1 13	14 55	2 10	23 12	0 8	16 15	0 42	4 42	14 44	5 9	4 42	21 45	4 28	6 58
T 7	16 50	17 26	4 0	6 24	2 35	28 55	6 20	20 42	1 58	20 19	1 13	14 57	2 10	23 12	0 8	16 15	0 42	4 42	14 44	5 8	4 40	21 47	4 29	6 57
W 8	17 7	11 59	3 8	6 55	2 36	28 56	6 20	20 34	1 57	20 18	1 13	14 59	2 10	23 12	0 8	16 15	0 42	4 41	14 44	5 9	4 39	21 49	4 30	6 56
T 9	17 23	5 47	2 3	7 25	2 37	28 56	6 20	20 25	1 56	20 17	1 13	15 1	2 10	23 12	0 8	16 15	0 42	4 41	14 44	5 9	4 38	21 52	4 30	6 56
F 10	17 38	0s53	0 49	7 57	2 37	28 55	6 20	20 16	1 56	20 16	1 13	15 3	2 10	23 12	0 8	16 15	0 42	4 41	14 45	5 10	4 37	21 54	4 31	6 55
S 11	17 54	7 44	0s30	8 29	2 37	28 54	6 19	20 7	1 55	20 15	1 13	15 5	2 10	23 12	0 8	16 15	0 42	4 40	14 45	5 10	4 35	21 56	4 31	6 54
S 12	18 9	14 19	1 49	9 2	2 36	28 52	6 18	19 58	1 54	20 14	1 13	15 7	2 10	23 12	0 8	16 15	0 42	4 40	14 45	5 9	4 34	21 59	4 32	6 53
M13	18 24	20 9	3 1	9 35	2 35	28 49	6 16	19 49	1 53	20 13	1 13	15 9	2 10	23 12	0 8	16 15	0 42	4 40	14 45	5 8	4 33	22 1	4 32	6 52
T 14	18 38	24 41	4 1	10 9	2 34	28 45	6 13	19 40	1 53	20 12	1 13	15 11	2 10	23 12	0 8	16 15	0 42	4 40	14 45	5 6	4 32	22 3	4 32	6 51
W15	18 52	27 27	4 44	10 43	2 31	28 41	6 10	19 31	1 52	20 10	1 13	15 13	2 10	23 12	0 8	16 15	0 42	4 39	14 46	5 4	4 31	22 5	4 33	6 50
T 16	19 6	28 10	5 6	11 18	2 29	28 35	6 6	19 21	1 51	20 9	1 13	15 15	2 10	23 11	0 8	16 15	0 42	4 39	14 46	5 1	4 29	22 8	4 33	6 49
F 17	19 19	26 54	5 7	11 53	2 26	28 29	6 2	19 12	1 50	20 8	1 13	15 17	2 10	23 11	0 8	16 15	0 42	4 39	14 46	4 59	4 28	22 10	4 33	6 48
S 18	19 32	23 57	4 50	12 28	2 22	28 22	5 56	19 2	1 50	20 7	1 13	15 19	2 10	23 11	0 8	16 15	0 42	4 38	14 46	4 57	4 27	22 12	4 33	6 47
S 19	19 45	19 44	4 17	13 3	2 18	28 13	5 51	18 52	1 49	20 6	1 13	15 21	2 10	23 11	0 8	16 15	0 42	4 38	14 46	4 56	4 26	22 14	4 34	6 46
M20	19 58	14 41	3 31	13 39	2 14	28 4	5 44	18 42	1 48	20 5	1 13	15 23	2 10	23 11	0 8	16 15	0 42	4 38	14 47	4 56	4 24	22 17	4 34	6 45
T 21	20 10	9 10	2 35	14 14	2 9	27 53	5 37	18 32	1 47	20 3	1 13	15 25	2 10	23 11	0 8	16 15	0 42	4 38	14 47	4 56	4 23	22 19	4 34	6 45
W22	20 21	3 25	1 34	14 50	2 3	27 42	5 29	18 22	1 47	20 2	1 13	15 26	2 10	23 11	0 8	16 15	0 42	4 37	14 47	4 57	4 22	22 21	4 34	6 44
T 23	20 33	2n21	0 30	15 25	1 57	27 30	5 20	18 12	1 46	20 1	1 13	15 28	2 10	23 11	0 8	16 15	0 43	4 37	14 47	4 57	4 21	22 23	4 34	6 43
F 24	20 44	7 56	0n35	16 1	1 51	27 16	5 11	18 2	1 45	20 0	1 13	15 30	2 10	23 11	0 8	16 15	0 43	4 37	14 48	4 57	4 20	22 26	4 34	6 42
S 25	20 54	13 12	1 37	16 36	1 44	27 2	5 1	17 51	1 45	19 59	1 13	15 32	2 10	23 10	0 8	16 15	0 43	4 37	14 48	4 56	4 18	22 28	4 34	6 41
S 26	21 4	17 57	2 35	17 11	1 37	26 47	4 50	17 41	1 44	19 57	1 13	15 34	2 10	23 10	0 8	16 16	0 43	4 36	14 48	4 55	4 17	22 30	4 34	6 40
M27	21 14	22 1	3 25	17 45	1 29	26 31	4 39	17 30	1 43	19 56	1 13	15 36	2 10	23 10	0 8	16 16	0 43	4 36	14 48	4 52	4 16	22 32	4 34	6 39
T 28	21 24	25 11	4 7	18 19	1 21	26 14	4 27	17 20	1 42	19 55	1 13	15 38	2 10	23 10	0 8	16 16	0 43	4 36	14 49	4 49	4 15	22 34	4 33	6 38
W29	21 33	27 16	4 39	18 52	1 12	25 56	4 15	17 9	1 42	19 54	1 13	15 39	2 10	23 10	0 8	16 16	0 43	4 36	14 49	4 45	4 13	22 37	4 33	6 38
T 30	21 41	28 7	4 58	19 25	1 3	25 38	4 2	16 58	1 41	19 52	1 13	15 41	2 10	23 10	0 8	16 16	0 43	4 36	14 49	4 40	4 12	22 39	4 33	6 37
F 31	21n50	27n37	5n 4	19n57	0s54	25n19	3n49	16n47	1n40	19s51	1n13	15n43	2s10	23n10	0n 8	16s16	0n43	4s36	14s49	4n36	4n11	22n41	4n33	6s36

Julian Day Number = 3289896.5, Delta T = 04h46m04s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 56°57'46, Lahiri = 56°04'46

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 41 14	12♊ 0'39	24♋39	6♊51	8°R31	18♌47	5°R53	21♉14	5♋49	12°R 7	24♈ 7	11°R37	10♈38	26♉27	1♍48	S 1
S 2	16 45 10	12°59'11	7♌ 3	8°56	7♊55	19°21	5♐45	21°21	5°52	12♒ 6	24° 8	11♈29	10°35	26°34	1°51	S 2
M 3	16 49 7	13°57'42	19°39	11° 2	7°19	19°55	5°37	21°28	5°55	12° 6	24° 9	11°24	10°32	26°40	1°55	M 3
T 4	16 53 3	14°56'11	2♍31	13°10	6°44	20°29	5°30	21°35	5°59	12° 5	24°10	11°21	10°29	26°47	1°59	T 4
W 5	16 57 0	15°54'37	15°42	15°18	6°11	21° 3	5°22	21°42	6° 2	12° 4	24°11	11°D21	10°25	26°54	2° 2	W 5
T 6	17 0 57	16°53'02	29°14	17°27	5°39	21°37	5°15	21°49	6° 5	12° 4	24°12	11°21	10°22	27° 0	2° 6	T 6
F 7	17 4 53	17°51'24	13♎10	19°37	5° 8	22°12	5° 8	21°56	6° 9	12° 3	24°13	11°R21	10°19	27° 7	2°10	F 7
S 8	17 8 50	18°49'45	27°31	21°47	4°39	22°46	5° 0	22° 3	6°12	12° 2	24°14	11°20	10°16	27°14	2°14	S 8
S 9	17 12 46	19°48'04	12♏14	23°57	4°12	23°20	4°53	22°10	6°15	12° 1	24°15	11°17	10°13	27°20	2°18	S 9
M10	17 16 43	20°46'21	27°15	26° 7	3°48	23°55	4°46	22°17	6°19	12° 1	24°16	11°12	10°10	27°27	2°22	M10
T 11	17 20 39	21°44'36	12♐26	28°16	3°25	24°29	4°39	22°23	6°22	12° 0	24°17	11° 3	10° 6	27°34	2°26	T 11
W12	17 24 36	22°42'49	27°38	0♋24	3° 5	25° 4	4°32	22°30	6°26	11°59	24°18	10°54	10° 3	27°40	2°30	W12
T 13	17 28 32	23°41'01	12♑38	2°31	2°47	25°38	4°25	22°37	6°29	11°58	24°19	10°43	10° 0	27°47	2°35	T 13
F 14	17 32 29	24°39'12	27°19	4°37	2°31	26°13	4°18	22°44	6°33	11°57	24°20	10°33	9°57	27°54	2°39	F 14
S 15	17 36 26	25°37'21	11♒33	6°41	2°18	26°47	4°11	22°51	6°36	11°56	24°21	10°25	9°54	28° 0	2°44	S 15
S 16	17 40 22	26°35'28	25°17	8°44	2° 7	27°22	4° 5	22°57	6°39	11°55	24°21	10°19	9°51	28° 7	2°49	S 16
M17	17 44 19	27°33'34	8♓33	10°44	1°58	27°57	3°58	23° 4	6°43	11°54	24°22	10°16	9°47	28°14	2°53	M17
T 18	17 48 15	28°31'39	21°21	12°41	1°53	28°32	3°52	23°10	6°46	11°53	24°23	10°15	9°44	28°21	2°58	T 18
W19	17 52 12	29°29'43	3♈47	14°36	1°49	29° 6	3°45	23°17	6°50	11°52	24°24	10°15	9°41	28°27	3° 3	W19
T 20	17 56 8	0♋27'46	15°56	16°29	1°D48	29°41	3°39	23°23	6°53	11°51	24°25	10°15	9°38	28°34	3° 8	T 20
F 21	18 0 5	1°25'47	27°53	18°18	1°49	0♍16	3°33	23°30	6°57	11°50	24°25	10°14	9°35	28°41	3°13	F 21
S 22	18 4 2	2°23'47	9♉43	20° 5	1°53	0°51	3°27	23°36	7° 0	11°49	24°26	10°11	9°31	28°47	3°18	S 22
S 23	18 7 58	3°21'46	21°31	21°48	1°58	1°26	3°21	23°43	7° 4	11°47	24°27	10° 5	9°28	28°54	3°23	S 23
M24	18 11 55	4°19'44	3♊21	23°28	2° 6	2° 1	3°15	23°49	7° 7	11°46	24°28	9°56	9°25	29° 1	3°29	M24
T 25	18 15 51	5°17'40	15°15	25° 5	2°17	2°36	3°10	23°55	7°11	11°45	24°28	9°45	9°22	29° 7	3°34	T 25
W26	18 19 48	6°15'35	27°15	26°39	2°29	3°11	3° 4	24° 1	7°14	11°44	24°29	9°32	9°19	29°14	3°39	W26
T 27	18 23 44	7°13'29	9♋23	28° 9	2°43	3°46	2°59	24° 7	7°18	11°42	24°30	9°19	9°16	29°21	3°45	T 27
F 28	18 27 41	8°11'22	21°41	29°36	2°59	4°21	2°54	24°14	7°21	11°41	24°30	9° 5	9°12	29°27	3°51	F 28
S 29	18 31 37	9° 9'13	4♌ 8	1♌ 0	3°18	4°56	2°49	24°20	7°25	11°40	24°31	8°53	9° 9	29°34	3°56	S 29
S 30	18 35 34	10♋ 7'03	16♌45	2♌20	3♊38	5♍32	2♐44	24♉26	7♋28	11♒39	24♈31	8♈43	9♈ 6	29♉41	4♍ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21n57	25n48	4n56	20n27	0s45	25n 0	3n35	16n36	1n40	19s50	1n13	15n45	2s11	23n10	0n 8	16s16	0n43	4s35	14s50	4n32	4n10	22n43	4n32	6s35	S 1
S 2	22 5	22 43	4 35	20 57	0 35	24 40	3 21	16 25	1 39	19 49	1 13	15 47	2 11	23 9	0 8	16 16	0 43	4 35	14 50	4 29	4 8	22 45	4 32	6 34	S 2
M 3	22 12	18 32	3 59	21 25	0 25	24 20	3 7	16 13	1 38	19 48	1 12	15 48	2 11	23 9	0 8	16 17	0 43	4 35	14 50	4 27	4 7	22 47	4 32	6 33	M 3
T 4	22 19	13 26	3 11	21 52	0 14	24 0	2 52	16 2	1 38	19 46	1 12	15 50	2 11	23 9	0 8	16 17	0 43	4 35	14 50	4 26	4 6	22 50	4 31	6 32	T 4
W 5	22 25	7 37	2 12	22 17	0 4	23 40	2 37	15 50	1 37	19 45	1 12	15 52	2 11	23 9	0 8	16 17	0 43	4 35	14 51	4 26	4 5	22 52	4 31	6 32	W 5
T 6	22 31	1 17	1 4	22 40	0n 6	23 20	2 23	15 39	1 36	19 44	1 12	15 53	2 11	23 9	0 8	16 17	0 43	4 35	14 51	4 26	4 4	22 54	4 30	6 31	T 6
F 7	22 36	5s17	0s10	23 2	0 17	23 0	2 8	15 27	1 36	19 43	1 12	15 55	2 11	23 9	0 8	16 17	0 43	4 35	14 51	4 26	4 2	22 56	4 30	6 30	F 7
S 8	22 41	11 47	1 25	23 21	0 27	22 40	1 53	15 15	1 35	19 42	1 12	15 57	2 11	23 9	0 8	16 18	0 43	4 35	14 52	4 26	4 1	22 58	4 29	6 29	S 8
S 9	22 46	17 48	2 36	23 38	0 38	22 21	1 39	15 4	1 34	19 40	1 12	15 58	2 11	23 8	0 8	16 18	0 43	4 35	14 52	4 25	4 0	23 0	4 28	6 28	S 9
M10	22 50	22 51	3 38	23 53	0 48	22 2	1 24	14 52	1 34	19 39	1 12	16 0	2 11	23 8	0 8	16 18	0 43	4 35	14 52	4 23	3 59	23 2	4 28	6 27	M10
T 11	22 54	26 24	4 25	24 6	0 57	21 43	1 10	14 40	1 33	19 38	1 12	16 2	2 11	23 8	0 8	16 18	0 43	4 35	14 52	4 19	3 57	23 4	4 27	6 27	T 11
W12	22 57	28 1	4 54	24 16	1 7	21 26	0 56	14 28	1 32	19 37	1 11	16 3	2 11	23 8	0 8	16 18	0 43	4 35	14 53	4 16	3 56	23 7	4 26	6 26	W12
T 13	23 0	27 34	5 2	24 23	1 16	21 9	0 42	14 15	1 32	19 36	1 11	16 5	2 11	23 8	0 8	16 19	0 43	4 35	14 53	4 12	3 55	23 9	4 25	6 25	T 13
F 14	23 3	25 10	4 49	24 28	1 24	20 52	0 28	14 3	1 31	19 35	1 11	16 6	2 12	23 8	0 8	16 19	0 43	4 34	14 53	4 8	3 54	23 11	4 25	6 24	F 14
S 15	23 5	21 15	4 19	24 31	1 32	20 37	0 15	13 51	1 30	19 34	1 11	16 8	2 12	23 7	0 8	16 19	0 43	4 34	14 54	4 5	3 52	23 13	4 24	6 23	S 15
S 16	23 6	16 18	3 34	24 31	1 39	20 22	0 2	13 39	1 30	19 33	1 11	16 10	2 12	23 7	0 8	16 19	0 43	4 34	14 54	4 2	3 51	23 15	4 23	6 23	S 16
M17	23 8	10 44	2 40	24 29	1 46	20 8	0s11	13 26	1 29	19 32	1 11	16 11	2 12	23 7	0 8	16 20	0 43	4 34	14 54	4 1	3 50	23 17	4 22	6 22	M17
T 18	23 8	4 54	1 38	24 25	1 52	19 55	0 23	13 14	1 28	19 31	1 11	16 13	2 12	23 7	0 8	16 20	0 43	4 35	14 55	4 1	3 49	23 19	4 21	6 21	T 18
W19	23 9	0n58	0 34	24 18	1 57	19 43	0 34	13 1	1 28	19 30	1 10	16 14	2 12	23 7	0 8	16 20	0 43	4 35	14 55	4 1	3 48	23 21	4 20	6 20	W19
T 20	23 9	6 40	0n30	24 9	2 1	19 31	0 46	12 48	1 27	19 29	1 10	16 16	2 12	23 7	0 8	16 21	0 43	4 35	14 55	4 1	3 46	23 23	4 19	6 20	T 20
F 21	23 9	12 2	1 32	23 59	2 5	19 21	0 57	12 35	1 26	19 28	1 10	16 17	2 12	23 6	0 8	16 21	0 43	4 35	14 56	4 0	3 45	23 25	4 18	6 19	F 21
S 22	23 8	16 55	2 29	23 46	2 8	19 11	1 7	12 23	1 26	19 27	1 10	16 18	2 12	23 6	0 8	16 21	0 43	4 35	14 56	3 59	3 44	23 27	4 17	6 18	S 22
S 23	23 6	21 8	3 20	23 32	2 9	19 2	1 18	12 10	1 25	19 26	1 10	16 20	2 13	23 6	0 8	16 21	0 43	4 35	14 56	3 57	3 43	23 29	4 16	6 17	S 23
M24	23 5	24 31	4 2	23 17	2 10	18 54	1 27	11 57	1 24	19 25	1 10	16 21	2 13	23 6	0 8	16 22	0 43	4 35	14 57	3 53	3 41	23 31	4 15	6 17	M24
T 25	23 3	26 52	4 33	23 0	2 10	18 47	1 37	11 44	1 24	19 24	1 9	16 23	2 13	23 6	0 8	16 22	0 43	4 35	14 57	3 49	3 40	23 33	4 13	6 16	T 25
W26	23 0	28 0	4 53	22 42	2 10	18 41	1 46	11 30	1 23	19 23	1 9	16 24	2 13	23 6	0 8	16 22	0 43	4 35	14 57	3 44	3 39	23 35	4 12	6 15	W26
T 27	22 57	27 48	5 0	22 22	2 8	18 35	1 54	11 17	1 22	19 22	1 9	16 25	2 13	23 5	0 8	16 23	0 43	4 35	14 58	3 39	3 38	23 37	4 11	6 14	T 27
F 28	22 54	26 14	4 53	22 2	2 5	18 30	2 2	11 4	1 22	19 22	1 9	16 27	2 13	23 5	0 8	16 23	0 43	4 35	14 58	3 34	3 36	23 40	4 9	6 14	F 28
S 29	22 50	23 23	4 32	21 41	2 2	18 26	2 10	10 51	1 21	19 21	1 9	16 28	2 13	23 5	0 8	16 23	0 43	4 35	14 58	3 29	3 35	23 42	4 8	6 13	S 29
S 30	22n46	19n24	3n57	21n19	1n58	18n22	2s17	10n37	1n20	19s20	1n 8	16n29	2s14	23n 5	0n 8	16s24	0n43	4s36	14s59	3n25	3n34	23n44	4n 7	6s12	S 30

Julian Day Number = 3289927.5, Delta T = 04h46m05s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'04
Ayanamsha: Fagan/Bradley = 56°57'50, Lahiri = 56°04'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 39 31	11♋ 4'52	29♌33	3♌37	3♊59	6♍ 7	2°R39	24♉32	7♋32	11°R37	24♈32	8°R36	9♈ 3	29♉48	4♍ 8	M 1
T 2	18 43 27	12° 2'38	12♍33	4°50	4°23	6°42	2♐34	24°37	7°35	11♒36	24°32	8♈32	9° 0	29°54	4°14	T 2
W 3	18 47 24	13° 0'24	25°48	5°59	4°48	7°18	2°30	24°43	7°39	11°35	24°33	8°30	8°57	0♊ 1	4°20	W 3
T 4	18 51 20	13°58'08	9♎20	7° 5	5°15	7°53	2°25	24°49	7°42	11°33	24°33	8°30	8°53	0° 8	4°26	T 4
F 5	18 55 17	14°55'50	23° 9	8° 7	5°43	8°28	2°21	24°55	7°46	11°32	24°34	8°30	8°50	0°14	4°32	F 5
S 6	18 59 13	15°53'31	7♏17	9° 5	6°13	9° 4	2°17	25° 0	7°49	11°30	24°34	8°29	8°47	0°21	4°38	S 6
S 7	19 3 10	16°51'11	21°44	10° 0	6°44	9°39	2°14	25° 6	7°53	11°29	24°35	8°26	8°44	0°28	4°44	S 7
M 8	19 7 6	17°48'50	6♐25	10°50	7°17	10°15	2°10	25°11	7°56	11°28	24°35	8°20	8°41	0°34	4°50	M 8
T 9	19 11 3	18°46'27	21°17	11°36	7°51	10°50	2° 6	25°17	8° 0	11°26	24°35	8°11	8°38	0°41	4°56	T 9
W10	19 15 0	19°44'03	6♑11	12°19	8°26	11°26	2° 3	25°22	8° 3	11°25	24°36	8° 1	8°34	0°48	5° 3	W10
T 11	19 18 56	20°41'38	20°58	12°57	9° 2	12° 1	2° 0	25°27	8° 7	11°23	24°36	7°50	8°31	0°54	5° 9	T 11
F 12	19 22 53	21°39'12	5♒30	13°31	9°40	12°37	1°57	25°33	8°10	11°22	24°36	7°40	8°28	1° 1	5°16	F 12
S 13	19 26 49	22°36'45	19°40	14° 0	10°18	13°12	1°54	25°38	8°14	11°20	24°37	7°31	8°25	1° 8	5°22	S 13
S 14	19 30 46	23°34'17	3♓24	14°25	10°58	13°48	1°52	25°43	8°17	11°19	24°37	7°25	8°22	1°15	5°29	S 14
M15	19 34 42	24°31'49	16°41	14°45	11°39	14°24	1°49	25°48	8°20	11°17	24°37	7°21	8°18	1°21	5°36	M15
T 16	19 38 39	25°29'20	29°33	15° 1	12°21	15° 0	1°47	25°53	8°24	11°16	24°37	7°19	8°15	1°28	5°42	T 16
W17	19 42 36	26°26'50	12♈ 2	15°13	13° 4	15°35	1°45	25°58	8°27	11°14	24°37	7°D19	8°12	1°35	5°49	W17
T 18	19 46 32	27°24'20	24°13	15°20	13°48	16°11	1°43	26° 3	8°31	11°12	24°38	7°R20	8° 9	1°41	5°56	T 18
F 19	19 50 29	28°21'49	6♉12	15°R22	14°33	16°47	1°41	26° 7	8°34	11°11	24°38	7°19	8° 6	1°48	6° 3	F 19
S 20	19 54 25	29°19'18	18° 4	15°20	15°18	17°23	1°39	26°12	8°37	11° 9	24°38	7°18	8° 3	1°55	6°10	S 20
S 21	19 58 22	0♌16'46	29°54	15°13	16° 5	17°59	1°38	26°17	8°41	11° 8	24°38	7°14	7°59	2° 1	6°17	S 21
M22	20 2 18	1°14'14	11♊46	15° 2	16°52	18°35	1°37	26°21	8°44	11° 6	24°38	7° 7	7°56	2° 8	6°24	M22
T 23	20 6 15	2°11'41	23°45	14°47	17°40	19°10	1°36	26°26	8°47	11° 5	24°38	6°59	7°53	2°15	6°31	T 23
W24	20 10 11	3° 9'08	5♋52	14°28	18°29	19°46	1°35	26°30	8°50	11° 3	24°R38	6°48	7°50	2°21	6°38	W24
T 25	20 14 8	4° 6'35	18°11	14° 5	19°18	20°22	1°34	26°34	8°54	11° 1	24°38	6°37	7°47	2°28	6°45	T 25
F 26	20 18 5	5° 4'01	0♌42	13°40	20° 8	20°58	1°34	26°39	8°57	11° 0	24°38	6°26	7°44	2°35	6°52	F 26
S 27	20 22 1	6° 1'26	13°25	13°11	20°59	21°35	1°34	26°43	9° 0	10°58	24°38	6°16	7°40	2°42	6°59	S 27
S 28	20 25 58	6°58'51	26°20	12°40	21°51	22°11	1°D33	26°47	9° 3	10°57	24°38	6° 8	7°37	2°48	7° 7	S 28
M29	20 29 54	7°56'15	9♍28	12° 7	22°43	22°47	1°33	26°51	9° 7	10°55	24°38	6° 3	7°34	2°55	7°14	M29
T 30	20 33 51	8°53'39	22°47	11°33	23°35	23°23	1°34	26°55	9°10	10°53	24°38	6° 0	7°31	3° 2	7°21	T 30
W31	20 37 47	9♌51'02	6♎17	10♌58	24♊28	23♍59	1♐34	26♉59	9♋13	10♒52	24♈38	5°D59	7♈28	3♊ 8	7♍29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n42	14n28	3n10	20n56	1n53	18n20	2s24	10n24	1n20	19s19	1n 8	16n31	2s14	23n 5	0n 8	16s24	0n43	4s36	14s59	3n22	3n33	23n45	4n 5	6s12
T 2	22 37	8 49	2 12	20 33	1 47	18 17	2 31	10 10	1 19	19 19	1 8	16 32	2 14	23 5	0 8	16 25	0 43	4 36	15 0	3 21	3 31	23 47	4 4	6 11
W 3	22 31	2 40	1 7	20 10	1 40	18 16	2 37	9 57	1 19	19 18	1 8	16 33	2 14	23 4	0 8	16 25	0 43	4 36	15 0	3 20	3 30	23 49	4 2	6 10
T 4	22 26	3s43	0s 4	19 46	1 32	18 14	2 43	9 43	1 18	19 17	1 8	16 34	2 14	23 4	0 8	16 25	0 43	4 36	15 0	3 20	3 29	23 51	4 1	6 10
F 5	22 19	10 5	1 17	19 22	1 24	18 14	2 49	9 30	1 17	19 17	1 7	16 35	2 14	23 4	0 8	16 26	0 43	4 36	15 1	3 20	3 28	23 53	3 59	6 9
S 6	22 13	16 5	2 26	18 58	1 15	18 14	2 54	9 16	1 17	19 16	1 7	16 37	2 14	23 4	0 8	16 26	0 43	4 37	15 1	3 19	3 27	23 55	3 58	6 8
S 7	22 6	21 19	3 27	18 34	1 5	18 14	2 59	9 2	1 16	19 16	1 7	16 38	2 15	23 4	0 8	16 26	0 43	4 37	15 1	3 18	3 25	23 57	3 56	6 8
M 8	21 59	25 19	4 16	18 10	0 54	18 15	3 3	8 48	1 15	19 15	1 7	16 39	2 15	23 3	0 8	16 27	0 43	4 37	15 2	3 16	3 24	23 59	3 55	6 7
T 9	21 51	27 39	4 48	17 46	0 42	18 16	3 8	8 34	1 15	19 15	1 6	16 40	2 15	23 3	0 8	16 27	0 43	4 37	15 2	3 13	3 23	24 1	3 53	6 7
W10	21 43	28 1	5 1	17 23	0 30	18 17	3 12	8 20	1 14	19 14	1 6	16 41	2 15	23 3	0 8	16 28	0 43	4 37	15 2	3 9	3 22	24 3	3 51	6 6
T 11	21 35	26 22	4 53	17 0	0 17	18 19	3 15	8 6	1 14	19 14	1 6	16 42	2 15	23 3	0 9	16 28	0 43	4 38	15 3	3 4	3 20	24 5	3 50	6 5
F 12	21 26	22 58	4 27	16 37	0 3	18 21	3 19	7 52	1 13	19 14	1 6	16 43	2 15	23 3	0 9	16 28	0 43	4 38	15 3	3 0	3 19	24 7	3 48	6 5
S 13	21 17	18 17	3 44	16 15	0s11	18 24	3 22	7 38	1 12	19 13	1 6	16 44	2 16	23 2	0 9	16 29	0 43	4 38	15 4	2 57	3 18	24 9	3 46	6 4
S 14	21 7	12 46	2 49	15 54	0 26	18 26	3 25	7 24	1 12	19 13	1 5	16 45	2 16	23 2	0 9	16 29	0 43	4 38	15 4	2 55	3 17	24 11	3 44	6 4
M15	20 57	6 50	1 47	15 33	0 41	18 29	3 27	7 10	1 11	19 13	1 5	16 46	2 16	23 2	0 9	16 30	0 43	4 39	15 4	2 53	3 15	24 13	3 42	6 3
T 16	20 47	0 49	0 41	15 13	0 57	18 32	3 30	6 56	1 10	19 13	1 5	16 47	2 16	23 2	0 9	16 30	0 43	4 39	15 5	2 52	3 14	24 15	3 40	6 2
W17	20 37	5n 5	0n25	14 55	1 13	18 35	3 32	6 41	1 10	19 12	1 5	16 48	2 16	23 2	0 9	16 30	0 43	4 39	15 5	2 52	3 13	24 17	3 39	6 2
T 18	20 26	10 39	1 29	14 37	1 30	18 38	3 34	6 27	1 9	19 12	1 4	16 49	2 17	23 1	0 9	16 31	0 43	4 39	15 5	2 52	3 12	24 18	3 37	6 1
F 19	20 14	15 45	2 27	14 20	1 46	18 42	3 36	6 13	1 9	19 12	1 4	16 50	2 17	23 1	0 9	16 31	0 43	4 40	15 6	2 52	3 10	24 20	3 35	6 1
S 20	20 3	20 11	3 19	14 5	2 3	18 45	3 37	5 58	1 8	19 12	1 4	16 51	2 17	23 1	0 9	16 32	0 43	4 40	15 6	2 52	3 9	24 22	3 33	6 0
S 21	19 51	23 49	4 2	13 50	2 20	18 49	3 38	5 44	1 7	19 12	1 4	16 52	2 17	23 1	0 9	16 32	0 43	4 40	15 7	2 50	3 8	24 24	3 31	6 0
M22	19 39	26 27	4 34	13 37	2 37	18 52	3 39	5 30	1 7	19 12	1 3	16 53	2 17	23 1	0 9	16 33	0 43	4 41	15 7	2 48	3 7	24 26	3 29	5 59
T 23	19 26	27 55	4 55	13 26	2 54	18 56	3 40	5 15	1 6	19 12	1 3	16 53	2 17	23 0	0 9	16 33	0 43	4 41	15 7	2 44	3 5	24 28	3 27	5 59
W24	19 13	28 4	5 3	13 16	3 10	19 0	3 41	5 1	1 6	19 12	1 3	16 54	2 18	23 0	0 9	16 33	0 43	4 41	15 8	2 40	3 4	24 30	3 25	5 58
T 25	19 0	26 50	4 57	13 7	3 25	19 3	3 41	4 46	1 5	19 12	1 3	16 55	2 18	23 0	0 9	16 34	0 43	4 42	15 8	2 36	3 3	24 31	3 22	5 58
F 26	18 46	24 16	4 37	13 0	3 40	19 6	3 41	4 32	1 4	19 12	1 2	16 56	2 18	23 0	0 9	16 34	0 43	4 42	15 8	2 32	3 2	24 33	3 20	5 57
S 27	18 32	20 28	4 2	12 54	3 54	19 10	3 41	4 17	1 4	19 12	1 2	16 56	2 18	23 0	0 9	16 35	0 43	4 42	15 9	2 28	3 1	24 35	3 18	5 57
S 28	18 18	15 39	3 15	12 50	4 8	19 13	3 41	4 2	1 3	19 13	1 2	16 57	2 18	22 59	0 9	16 35	0 43	4 43	15 9	2 25	2 59	24 37	3 16	5 56
M29	18 4	10 3	2 17	12 47	4 20	19 16	3 41	3 48	1 3	19 13	1 2	16 58	2 19	22 59	0 9	16 36	0 43	4 43	15 9	2 22	2 58	24 39	3 14	5 56
T 30	17 49	3 55	1 10	12 46	4 30	19 19	3 41	3 33	1 2	19 13	1 2	16 59	2 19	22 59	0 9	16 36	0 43	4 44	15 10	2 21	2 57	24 41	3 12	5 55
W31	17n34	2s29	0s 2	12n46	4s40	19n22	3s40	3n18	1n 1	19s13	1n 1	16n59	2s19	22n59	0n 9	16s37	0n43	4s44	15s10	2n21	2n56	24n42	3n 9	5s55

Julian Day Number = 3289957.5, Delta T = 04h46m07s
Ecliptic obliquity = 23°08'58, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°57'55, Lahiri = 56°04'55

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 44	10♌48'24	19♎58	10°R23	25♊22	24♍35	1♐35	27♉ 2	9♋16	10°R50	24°R37	6♈ 0	7♈24	3♊15	7♍36	T 1
F 2	20 45 40	11°45'46	3♏51	9♌48	26°16	25°12	1°35	27° 6	9°19	10♒48	24♈37	6° 1	7°21	3°22	7°44	F 2
S 3	20 49 37	12°43'07	17°55	9°14	27°11	25°48	1°36	27° 9	9°22	10°47	24°37	6°R 1	7°18	3°28	7°51	S 3
S 4	20 53 34	13°40'27	2♐10	8°42	28° 6	26°24	1°38	27°13	9°25	10°45	24°37	5°59	7°15	3°35	7°59	S 4
M 5	20 57 30	14°37'47	16°33	8°12	29° 2	27° 0	1°39	27°16	9°28	10°44	24°36	5°56	7°12	3°42	8° 6	M 5
T 6	21 1 27	15°35'06	1♑ 2	7°44	29°58	27°37	1°40	27°20	9°31	10°42	24°36	5°50	7° 9	3°49	8°14	T 6
W 7	21 5 23	16°32'25	15°30	7°20	0♋55	28°13	1°42	27°23	9°34	10°40	24°36	5°43	7° 5	3°55	8°21	W 7
T 8	21 9 20	17°29'44	29°52	7° 0	1°52	28°50	1°44	27°26	9°37	10°39	24°36	5°36	7° 2	4° 2	8°29	T 8
F 9	21 13 16	18°27'02	14♒ 3	6°43	2°50	29°26	1°46	27°29	9°40	10°37	24°35	5°29	6°59	4° 9	8°37	F 9
S 10	21 17 13	19°24'20	27°56	6°30	3°47	0♎ 2	1°48	27°32	9°43	10°36	24°35	5°23	6°56	4°15	8°44	S 10
S 11	21 21 10	20°21'38	11♓29	6°23	4°46	0°39	1°50	27°35	9°46	10°34	24°34	5°18	6°53	4°22	8°52	S 11
M12	21 25 6	21°18'56	24°40	6°D20	5°44	1°15	1°53	27°37	9°49	10°32	24°34	5°16	6°50	4°29	9° 0	M12
T 13	21 29 3	22°16'14	7♈28	6°22	6°43	1°52	1°56	27°40	9°51	10°31	24°34	5°D16	6°46	4°35	9° 8	T 13
W14	21 32 59	23°13'33	19°57	6°29	7°43	2°29	1°59	27°43	9°54	10°29	24°33	5°16	6°43	4°42	9°16	W14
T 15	21 36 56	24°10'51	2♉10	6°41	8°43	3° 5	2° 2	27°45	9°57	10°28	24°33	5°18	6°40	4°49	9°23	T 15
F 16	21 40 52	25° 8'10	14°11	6°59	9°43	3°42	2° 5	27°47	10° 0	10°26	24°32	5°19	6°37	4°56	9°31	F 16
S 17	21 44 49	26° 5'29	26° 5	7°21	10°43	4°18	2° 8	27°50	10° 2	10°25	24°32	5°R20	6°34	5° 2	9°39	S 17
S 18	21 48 45	27° 2'49	7♊57	7°49	11°44	4°55	2°12	27°52	10° 5	10°23	24°31	5°19	6°30	5° 9	9°47	S 18
M19	21 52 42	28° 0'09	19°51	8°23	12°45	5°32	2°15	27°54	10° 8	10°21	24°31	5°17	6°27	5°16	9°55	M19
T 20	21 56 39	28°57'29	1♋53	9° 2	13°46	6° 9	2°19	27°56	10°10	10°20	24°30	5°13	6°24	5°22	10° 3	T 20
W21	22 0 35	29°54'50	14° 5	9°46	14°48	6°45	2°23	27°58	10°13	10°18	24°29	5° 8	6°21	5°29	10°11	W21
T 22	22 4 32	0♍52'12	26°32	10°35	15°50	7°22	2°27	28° 0	10°15	10°17	24°29	5° 3	6°18	5°36	10°19	T 22
F 23	22 8 28	1°49'34	9♌14	11°29	16°52	7°59	2°32	28° 1	10°18	10°15	24°28	4°57	6°15	5°42	10°27	F 23
S 24	22 12 25	2°46'56	22°13	12°28	17°55	8°36	2°36	28° 3	10°20	10°14	24°27	4°52	6°11	5°49	10°35	S 24
S 25	22 16 21	3°44'18	5♍28	13°33	18°57	9°13	2°41	28° 4	10°23	10°12	24°27	4°48	6° 8	5°56	10°43	S 25
M26	22 20 18	4°41'41	18°59	14°42	20° 0	9°50	2°46	28° 6	10°25	10°11	24°26	4°46	6° 5	6° 3	10°51	M26
T 27	22 24 14	5°39'04	2♎42	15°56	21° 4	10°27	2°51	28° 7	10°27	10°10	24°25	4°D45	6° 2	6° 9	10°59	T 27
W28	22 28 11	6°36'27	16°35	17°15	22° 7	11° 4	2°56	28° 8	10°30	10° 8	24°25	4°45	5°59	6°16	11° 7	W28
T 29	22 32 8	7°33'51	0♏37	18°38	23°11	11°41	3° 1	28° 9	10°32	10° 7	24°24	4°46	5°55	6°23	11°15	T 29
F 30	22 36 4	8°31'15	14°45	20° 6	24°15	12°18	3° 7	28°10	10°34	10° 5	24°23	4°48	5°52	6°29	11°23	F 30
S 31	22 40 1	9♍28'39	28♏56	21♌38	25♋19	12♎55	3♐12	28♉11	10♋36	10♒ 4	24♈22	4♈49	5♈49	6♊36	11♍31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n19	8s52	1s14	12n48	4s48	19n25	3s39	3n 3	1n 1	19s14	1n 1	17n 0	2s19	22n59	0n 9	16s37	0n43	4s44	15s11	2n21	2n54	24n44	3n 7	5s54
F 2	17 3	14 54	2 24	12 51	4 54	19 28	3 38	2 49	1 0	19 14	1 1	17 0	2 20	22 58	0 9	16 37	0 43	4 45	15 11	2 22	2 53	24 46	3 5	5 54
S 3	16 47	20 15	3 25	12 54	4 59	19 30	3 37	2 34	1 0	19 15	1 1	17 1	2 20	22 58	0 9	16 38	0 43	4 45	15 11	2 22	2 52	24 48	3 2	5 54
S 4	16 31	24 31	4 15	12 59	5 3	19 32	3 36	2 19	0 59	19 15	1 0	17 2	2 20	22 58	0 9	16 38	0 43	4 46	15 12	2 21	2 51	24 49	3 0	5 53
M 5	16 15	27 17	4 50	13 5	5 4	19 34	3 35	2 4	0 58	19 16	1 0	17 2	2 20	22 58	0 9	16 39	0 43	4 46	15 12	2 20	2 49	24 51	2 58	5 53
T 6	15 58	28 14	5 6	13 12	5 5	19 36	3 33	1 50	0 58	19 16	1 0	17 3	2 20	22 58	0 9	16 39	0 43	4 46	15 12	2 18	2 48	24 53	2 55	5 52
W 7	15 41	27 16	5 2	13 19	5 3	19 37	3 32	1 35	0 57	19 17	1 0	17 3	2 21	22 57	0 9	16 40	0 43	4 47	15 13	2 15	2 47	24 55	2 53	5 52
T 8	15 24	24 29	4 40	13 27	5 0	19 38	3 30	1 20	0 57	19 17	0 59	17 4	2 21	22 57	0 9	16 40	0 43	4 47	15 13	2 12	2 46	24 56	2 50	5 52
F 9	15 7	20 15	4 1	13 35	4 56	19 39	3 28	1 5	0 56	19 18	0 59	17 4	2 21	22 57	0 9	16 41	0 43	4 48	15 13	2 9	2 44	24 58	2 48	5 51
S 10	14 49	14 59	3 7	13 44	4 50	19 40	3 26	0 50	0 56	19 19	0 59	17 4	2 21	22 57	0 9	16 41	0 43	4 48	15 14	2 7	2 43	25 0	2 46	5 51
S 11	14 31	9 6	2 5	13 53	4 43	19 40	3 24	0 35	0 55	19 19	0 59	17 5	2 22	22 57	0 9	16 41	0 43	4 49	15 14	2 5	2 42	25 2	2 43	5 50
M12	14 13	2 58	0 57	14 2	4 35	19 40	3 22	0 20	0 54	19 20	0 58	17 5	2 22	22 56	0 9	16 42	0 43	4 49	15 14	2 4	2 41	25 3	2 41	5 50
T 13	13 55	3n 7	0n12	14 10	4 25	19 39	3 20	0 5	0 54	19 21	0 58	17 6	2 22	22 56	0 9	16 42	0 43	4 50	15 15	2 4	2 39	25 5	2 38	5 50
W14	13 37	8 56	1 19	14 18	4 15	19 39	3 17	0s 9	0 53	19 22	0 58	17 6	2 22	22 56	0 9	16 43	0 43	4 50	15 15	2 4	2 38	25 7	2 35	5 49
T 15	13 18	14 17	2 21	14 26	4 4	19 38	3 15	0 24	0 53	19 22	0 58	17 6	2 22	22 56	0 9	16 43	0 43	4 51	15 15	2 5	2 37	25 8	2 33	5 49
F 16	12 59	19 1	3 15	14 34	3 52	19 36	3 12	0 39	0 52	19 23	0 58	17 7	2 23	22 56	0 9	16 44	0 43	4 51	15 16	2 5	2 36	25 10	2 30	5 49
S 17	12 40	22 57	4 1	14 40	3 39	19 34	3 10	0 54	0 51	19 24	0 57	17 7	2 23	22 55	0 9	16 44	0 43	4 52	15 16	2 6	2 34	25 12	2 28	5 48
S 18	12 21	25 55	4 36	14 46	3 26	19 32	3 7	1 9	0 51	19 25	0 57	17 7	2 23	22 55	0 9	16 44	0 43	4 52	15 16	2 5	2 33	25 14	2 25	5 48
M19	12 1	27 45	5 0	14 51	3 12	19 30	3 4	1 24	0 50	19 26	0 57	17 7	2 23	22 55	0 9	16 45	0 43	4 53	15 17	2 4	2 32	25 15	2 22	5 48
T 20	11 42	28 18	5 10	14 55	2 58	19 27	3 1	1 39	0 50	19 27	0 57	17 7	2 24	22 55	0 9	16 45	0 43	4 53	15 17	2 3	2 31	25 17	2 20	5 48
W21	11 22	27 30	5 7	14 58	2 44	19 23	2 58	1 54	0 49	19 28	0 56	17 8	2 24	22 55	0 9	16 46	0 43	4 54	15 17	2 1	2 29	25 19	2 17	5 47
T 22	11 2	25 20	4 49	14 59	2 29	19 19	2 55	2 9	0 49	19 29	0 56	17 8	2 24	22 55	0 9	16 46	0 43	4 54	15 18	1 59	2 28	25 20	2 14	5 47
F 23	10 42	21 52	4 17	14 59	2 14	19 15	2 52	2 24	0 48	19 30	0 56	17 8	2 24	22 54	0 9	16 47	0 43	4 55	15 18	1 57	2 27	25 22	2 12	5 47
S 24	10 22	17 16	3 31	14 57	1 59	19 11	2 49	2 38	0 47	19 31	0 56	17 8	2 25	22 54	0 9	16 47	0 43	4 55	15 18	1 55	2 26	25 23	2 9	5 47
S 25	10 1	11 46	2 33	14 54	1 44	19 6	2 45	2 53	0 47	19 32	0 55	17 8	2 25	22 54	0 9	16 47	0 42	4 56	15 19	1 53	2 25	25 25	2 6	5 46
M26	9 40	5 37	1 25	14 48	1 29	19 0	2 42	3 8	0 46	19 33	0 55	17 8	2 25	22 54	0 9	16 48	0 42	4 56	15 19	1 52	2 23	25 27	2 4	5 46
T 27	9 20	0s53	0 11	14 41	1 14	18 54	2 39	3 23	0 46	19 35	0 55	17 8	2 25	22 54	0 9	16 48	0 42	4 57	15 19	1 52	2 22	25 28	2 1	5 46
W28	8 59	7 26	1s 4	14 32	1 0	18 48	2 35	3 38	0 45	19 36	0 55	17 8	2 26	22 54	0 9	16 49	0 42	4 57	15 20	1 52	2 21	25 30	1 58	5 46
T 29	8 38	13 42	2 17	14 20	0 45	18 41	2 32	3 53	0 45	19 37	0 55	17 8	2 26	22 53	0 9	16 49	0 42	4 58	15 20	1 52	2 20	25 32	1 55	5 45
F 30	8 17	19 17	3 22	14 7	0 31	18 34	2 28	4 8	0 44	19 38	0 54	17 8	2 26	22 53	0 9	16 49	0 42	4 58	15 20	1 53	2 18	25 33	1 53	5 45
S 31	7n55	23s49	4s15	13n51	0s18	18n27	2s25	4s22	0n43	19s39	0n54	17n 8	2s26	22n53	0n 9	16s50	0n42	4s59	15s20	1n53	2n17	25n35	1n50	5s45

Julian Day Number = 3289988.5, Delta T = 04h46m08s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°57'59, Lahiri = 56°04'59

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4295 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 43 57	10♍26'03	13♐ 9	23♌14	26♋23	13♎32	3♐18	28♉12	10♋38	10°R 3	24°R21	4°R49	5♈46	6♊43	11♍39	S 1
M 2	22 47 54	11°23'28	27°22	24°55	27°28	14° 9	3°24	28°12	10°41	10♒ 1	24♈21	4♈48	5°43	6°50	11°47	M 2
T 3	22 51 50	12°20'53	11♑31	26°39	28°33	14°46	3°30	28°13	10°43	10° 0	24°20	4°47	5°40	6°56	11°55	T 3
W 4	22 55 47	13°18'18	25°35	28°26	29°38	15°23	3°36	28°13	10°45	9°59	24°19	4°44	5°36	7° 3	12° 3	W 4
T 5	22 59 43	14°15'44	9♒30	0♍17	0♌43	16° 1	3°42	28°14	10°47	9°57	24°18	4°41	5°33	7°10	12°11	T 5
F 6	23 3 40	15°13'10	23°13	2°11	1°48	16°38	3°49	28°14	10°49	9°56	24°17	4°39	5°30	7°16	12°19	F 6
S 7	23 7 37	16°10'37	6♓42	4° 7	2°54	17°15	3°55	28°14	10°50	9°55	24°16	4°36	5°27	7°23	12°27	S 7
S 8	23 11 33	17° 8'04	19°55	6° 5	3°59	17°52	4° 2	28°R14	10°52	9°54	24°15	4°35	5°24	7°30	12°35	S 8
M 9	23 15 30	18° 5'32	2♈51	8° 5	5° 5	18°30	4° 9	28°14	10°54	9°53	24°14	4°D34	5°21	7°36	12°43	M 9
T 10	23 19 26	19° 3'01	15°30	10° 7	6°12	19° 7	4°16	28°14	10°56	9°51	24°14	4°35	5°17	7°43	12°51	T 10
W11	23 23 23	20° 0'31	27°54	12°10	7°18	19°45	4°23	28°14	10°58	9°50	24°13	4°36	5°14	7°50	13° 0	W11
T 12	23 27 19	20°58'02	10♉ 5	14°13	8°24	20°22	4°30	28°14	10°59	9°49	24°12	4°37	5°11	7°57	13° 8	T 12
F 13	23 31 16	21°55'34	22° 5	16°17	9°31	20°59	4°37	28°13	11° 1	9°48	24°11	4°38	5° 8	8° 3	13°16	F 13
S 14	23 35 12	22°53'07	4♊ 0	18°21	10°38	21°37	4°45	28°13	11° 3	9°47	24°10	4°39	5° 5	8°10	13°24	S 14
S 15	23 39 9	23°50'42	15°52	20°25	11°45	22°14	4°52	28°12	11° 4	9°46	24° 9	4°40	5° 1	8°17	13°32	S 15
M16	23 43 6	24°48'17	27°47	22°29	12°52	22°52	5° 0	28°11	11° 6	9°45	24° 8	4°R40	4°58	8°23	13°40	M16
T 17	23 47 2	25°45'54	9♋49	24°32	13°59	23°30	5° 8	28°10	11° 7	9°44	24° 7	4°39	4°55	8°30	13°48	T 17
W18	23 50 59	26°43'33	22° 3	26°35	15° 7	24° 7	5°16	28° 9	11° 9	9°43	24° 5	4°39	4°52	8°37	13°56	W18
T 19	23 54 55	27°41'12	4♌32	28°36	16°14	24°45	5°24	28° 8	11°10	9°42	24° 4	4°38	4°49	8°44	14° 4	T 19
F 20	23 58 52	28°38'53	17°20	0♎36	17°22	25°23	5°32	28° 7	11°11	9°41	24° 3	4°37	4°46	8°50	14°12	F 20
S 21	0 2 48	29°36'35	0♍29	2°36	18°30	26° 0	5°41	28° 6	11°13	9°40	24° 2	4°36	4°42	8°57	14°20	S 21
S 22	0 6 45	0♎34'18	13°59	4°34	19°38	26°38	5°49	28° 4	11°14	9°39	24° 1	4°36	4°39	9° 4	14°27	S 22
M23	0 10 41	1°32'02	27°49	6°31	20°46	27°16	5°58	28° 3	11°15	9°38	24° 0	4°36	4°36	9°10	14°35	M23
T 24	0 14 38	2°29'48	11♎57	8°26	21°55	27°54	6° 6	28° 1	11°16	9°37	23°59	4°D36	4°33	9°17	14°43	T 24
W25	0 18 34	3°27'34	26°17	10°21	23° 3	28°32	6°15	28° 0	11°17	9°37	23°58	4°36	4°30	9°24	14°51	W25
T 26	0 22 31	4°25'22	10♏46	12°13	24°12	29° 9	6°24	27°58	11°18	9°36	23°57	4°R36	4°27	9°30	14°59	T 26
F 27	0 26 28	5°23'11	25°18	14° 5	25°20	29°47	6°33	27°56	11°19	9°35	23°56	4°36	4°23	9°37	15° 7	F 27
S 28	0 30 24	6°21'01	9♐47	15°55	26°29	0♏25	6°42	27°54	11°20	9°34	23°54	4°36	4°20	9°44	15°15	S 28
S 29	0 34 21	7°18'52	24° 9	17°44	27°38	1° 3	6°51	27°52	11°21	9°34	23°53	4°36	4°17	9°51	15°22	S 29
M30	0 38 17	8♎16'44	8♑21	19♎31	28♌47	1♏41	7♐ 1	27♉50	11♋22	9♒33	23♈52	4°D36	4♈14	9♊57	15♍30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n34	26s56	4s52	13n32	0s 5	18n19	2s21	4s37	0n43	19s41	0n54	17n 8	2s27	22n53	0n 9	16s50	0n42	4s59	15s21	1n54	2n16	25n36	1n47	5s45
M 2	7 12	28 19	5 12	13 11	0n 8	18 10	2 17	4 52	0 42	19 42	0 54	17 8	2 27	22 53	0 9	16 50	0 42	5 0	15 21	1 53	2 15	25 38	1 44	5 45
T 3	6 51	27 50	5 12	12 48	0 20	18 1	2 13	5 7	0 42	19 43	0 54	17 8	2 27	22 53	0 9	16 51	0 42	5 0	15 21	1 53	2 13	25 39	1 41	5 44
W 4	6 29	25 35	4 54	12 22	0 31	17 52	2 10	5 21	0 41	19 45	0 53	17 8	2 27	22 52	0 9	16 51	0 42	5 1	15 21	1 52	2 12	25 41	1 38	5 44
T 5	6 7	21 49	4 18	11 54	0 42	17 42	2 6	5 36	0 41	19 46	0 53	17 8	2 27	22 52	0 9	16 52	0 42	5 1	15 22	1 50	2 11	25 43	1 36	5 44
F 6	5 45	16 54	3 28	11 23	0 52	17 32	2 2	5 51	0 40	19 47	0 53	17 7	2 28	22 52	0 9	16 52	0 42	5 2	15 22	1 49	2 10	25 44	1 33	5 44
S 7	5 23	11 14	2 28	10 50	1 1	17 21	1 58	6 5	0 39	19 49	0 53	17 7	2 28	22 52	0 9	16 52	0 42	5 3	15 22	1 49	2 8	25 46	1 30	5 44
S 8	5 1	5 11	1 20	10 15	1 9	17 10	1 54	6 20	0 39	19 50	0 53	17 7	2 28	22 52	0 9	16 53	0 42	5 3	15 22	1 48	2 7	25 47	1 27	5 44
M 9	4 39	0n58	0 10	9 37	1 17	16 59	1 50	6 34	0 38	19 52	0 52	17 7	2 28	22 52	0 9	16 53	0 42	5 4	15 23	1 48	2 6	25 49	1 24	5 43
T 10	4 17	6 57	1n 0	8 58	1 23	16 47	1 46	6 49	0 38	19 53	0 52	17 7	2 29	22 52	0 9	16 53	0 42	5 4	15 23	1 48	2 5	25 50	1 21	5 43
W11	3 55	12 33	2 5	8 17	1 29	16 34	1 42	7 3	0 37	19 55	0 52	17 6	2 29	22 52	0 9	16 54	0 42	5 5	15 23	1 48	2 3	25 52	1 18	5 43
T 12	3 32	17 34	3 4	7 35	1 33	16 21	1 38	7 18	0 37	19 56	0 52	17 6	2 29	22 51	0 9	16 54	0 42	5 5	15 23	1 49	2 2	25 53	1 15	5 43
F 13	3 10	21 50	3 53	6 51	1 37	16 8	1 34	7 32	0 36	19 58	0 52	17 6	2 29	22 51	0 9	16 54	0 42	5 6	15 24	1 49	2 1	25 55	1 12	5 43
S 14	2 47	25 9	4 32	6 6	1 40	15 54	1 30	7 47	0 35	19 59	0 51	17 5	2 30	22 51	0 9	16 55	0 42	5 6	15 24	1 50	2 0	25 56	1 10	5 43
S 15	2 25	27 23	5 0	5 19	1 42	15 40	1 26	8 1	0 35	20 1	0 51	17 5	2 30	22 51	0 9	16 55	0 42	5 7	15 24	1 50	1 58	25 58	1 7	5 43
M16	2 2	28 22	5 14	4 32	1 44	15 26	1 22	8 15	0 34	20 2	0 51	17 5	2 30	22 51	0 9	16 55	0 42	5 7	15 24	1 50	1 57	25 59	1 4	5 43
T 17	1 40	28 2	5 15	3 45	1 44	15 11	1 18	8 30	0 34	20 4	0 51	17 4	2 30	22 51	0 9	16 55	0 42	5 8	15 24	1 50	1 56	26 1	1 1	5 43
W18	1 17	26 20	5 2	2 56	1 44	14 55	1 14	8 44	0 33	20 5	0 51	17 4	2 31	22 51	0 9	16 56	0 42	5 9	15 25	1 49	1 55	26 2	0 58	5 43
T 19	0 55	23 20	4 35	2 8	1 43	14 39	1 10	8 58	0 33	20 7	0 50	17 3	2 31	22 51	0 9	16 56	0 42	5 9	15 25	1 49	1 53	26 3	0 55	5 43
F 20	0 32	19 9	3 53	1 19	1 42	14 23	1 6	9 12	0 32	20 9	0 50	17 3	2 31	22 51	0 10	16 56	0 42	5 10	15 25	1 49	1 52	26 5	0 52	5 43
S 21	0 9	13 57	2 58	0 30	1 39	14 7	1 2	9 26	0 32	20 10	0 50	17 2	2 31	22 51	0 10	16 57	0 42	5 10	15 25	1 49	1 51	26 6	0 49	5 43
S 22	0s13	7 57	1 52	0s19	1 37	13 50	0 58	9 40	0 31	20 12	0 50	17 2	2 31	22 50	0 10	16 57	0 42	5 11	15 25	1 48	1 50	26 8	0 46	5 42
M23	0 36	1 26	0 37	1 7	1 33	13 32	0 54	9 54	0 30	20 14	0 50	17 1	2 32	22 50	0 10	16 57	0 42	5 11	15 25	1 48	1 48	26 9	0 43	5 42
T 24	0 59	5s17	0s41	1 56	1 29	13 14	0 50	10 8	0 30	20 15	0 49	17 1	2 32	22 50	0 10	16 57	0 42	5 12	15 26	1 48	1 47	26 11	0 40	5 42
W25	1 22	11 51	1 57	2 44	1 25	12 56	0 47	10 22	0 29	20 17	0 49	17 0	2 32	22 50	0 10	16 58	0 42	5 12	15 26	1 48	1 46	26 12	0 37	5 42
T 26	1 44	17 51	3 7	3 32	1 21	12 38	0 43	10 36	0 29	20 19	0 49	16 59	2 32	22 50	0 10	16 58	0 42	5 13	15 26	1 48	1 45	26 13	0 34	5 42
F 27	2 7	22 50	4 5	4 20	1 15	12 19	0 39	10 49	0 28	20 20	0 49	16 59	2 32	22 50	0 10	16 58	0 42	5 13	15 26	1 48	1 43	26 15	0 31	5 42
S 28	2 30	26 23	4 48	5 7	1 10	12 0	0 35	11 3	0 28	20 22	0 49	16 58	2 33	22 50	0 10	16 58	0 42	5 14	15 26	1 48	1 42	26 16	0 28	5 42
S 29	2 52	28 13	5 12	5 53	1 4	11 40	0 31	11 17	0 27	20 24	0 49	16 58	2 33	22 50	0 10	16 58	0 42	5 14	15 26	1 48	1 41	26 18	0 25	5 43
M30	3s15	28s 9	5s16	6s39	0n58	11n20	0s27	11s30	0n26	20s25	0n48	16n57	2s33	22n50	0n10	16s59	0n42	5s15	15s26	1n48	1n40	26n19	0n22	5s43

Julian Day Number = 3290019.5, Delta T = 04h46m09s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°58'03, Lahiri = 56°05'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 42 14	9♎14'37	22♑21	21♎17	29♌56	2♏19	7♐10	27°R48	11♋23	9°R32	23°R51	4♈36	4♈11	10♊ 4	15♍38	T 1
W 2	0 46 10	10°12'31	6♒ 7	23° 2	1♍ 6	2°57	7°20	27♑45	11°23	9♒32	23♈50	4°36	4° 7	10°11	15°45	W 2
T 3	0 50 7	11°10'27	19°39	24°45	2°15	3°36	7°29	27°43	11°24	9°31	23°49	4°37	4° 4	10°17	15°53	T 3
F 4	0 54 3	12° 8'23	2♓57	26°27	3°25	4°14	7°39	27°41	11°25	9°31	23°47	4°37	4° 1	10°24	16° 1	F 4
S 5	0 58 0	13° 6'20	16° 1	28° 8	4°34	4°52	7°49	27°38	11°25	9°30	23°46	4°38	3°58	10°31	16° 8	S 5
S 6	1 1 57	14° 4'19	28°51	29°47	5°44	5°30	7°59	27°35	11°26	9°30	23°45	4°R38	3°55	10°38	16°16	S 6
M 7	1 5 53	15° 2'19	11♈29	1♏26	6°54	6° 8	8° 9	27°32	11°26	9°29	23°44	4°38	3°52	10°44	16°23	M 7
T 8	1 9 50	16° 0'20	23°55	3° 3	8° 4	6°47	8°19	27°30	11°27	9°29	23°43	4°38	3°48	10°51	16°31	T 8
W 9	1 13 46	16°58'23	6♉ 9	4°38	9°14	7°25	8°29	27°27	11°27	9°28	23°41	4°36	3°45	10°58	16°38	W 9
T 10	1 17 43	17°56'28	18°15	6°13	10°24	8° 3	8°39	27°24	11°28	9°28	23°40	4°35	3°42	11° 4	16°46	T 10
F 11	1 21 39	18°54'35	0♊13	7°46	11°35	8°42	8°50	27°21	11°28	9°28	23°39	4°33	3°39	11°11	16°53	F 11
S 12	1 25 36	19°52'43	12° 6	9°18	12°45	9°20	9° 0	27°17	11°28	9°28	23°38	4°30	3°36	11°18	17° 1	S 12
S 13	1 29 32	20°50'53	23°57	10°49	13°56	9°59	9°11	27°14	11°28	9°27	23°37	4°28	3°32	11°25	17° 8	S 13
M14	1 33 29	21°49'05	5♋51	12°19	15° 6	10°37	9°21	27°11	11°28	9°27	23°35	4°27	3°29	11°31	17°15	M14
T 15	1 37 25	22°47'18	17°52	13°47	16°17	11°16	9°32	27° 7	11°28	9°27	23°34	4°D26	3°26	11°38	17°22	T 15
W16	1 41 22	23°45'34	0♌ 3	15°14	17°28	11°54	9°43	27° 4	11°R29	9°27	23°33	4°26	3°23	11°45	17°30	W16
T 17	1 45 19	24°43'51	12°30	16°40	18°39	12°33	9°54	27° 0	11°28	9°27	23°32	4°27	3°20	11°51	17°37	T 17
F 18	1 49 15	25°42'11	25°17	18° 5	19°50	13°12	10° 5	26°57	11°28	9°26	23°30	4°28	3°17	11°58	17°44	F 18
S 19	1 53 12	26°40'32	8♍26	19°29	21° 1	13°50	10°16	26°53	11°28	9°26	23°29	4°30	3°13	12° 5	17°51	S 19
S 20	1 57 8	27°38'55	22° 1	20°51	22°12	14°29	10°27	26°49	11°28	9°26	23°28	4°31	3°10	12°12	17°58	S 20
M21	2 1 5	28°37'20	6♎ 2	22°12	23°24	15° 8	10°38	26°46	11°28	9°D26	23°27	4°R31	3° 7	12°18	18° 5	M21
T 22	2 5 1	29°35'47	20°26	23°31	24°35	15°47	10°49	26°42	11°28	9°26	23°26	4°31	3° 4	12°25	18°12	T 22
W23	2 8 58	0♏34'16	5♏ 9	24°49	25°47	16°25	11° 0	26°38	11°27	9°26	23°24	4°29	3° 1	12°32	18°19	W23
T 24	2 12 54	1°32'46	20° 4	26° 6	26°58	17° 4	11°12	26°34	11°27	9°27	23°23	4°26	2°58	12°38	18°25	T 24
F 25	2 16 51	2°31'18	5♐ 1	27°21	28°10	17°43	11°23	26°30	11°27	9°27	23°22	4°22	2°54	12°45	18°32	F 25
S 26	2 20 48	3°29'52	19°54	28°34	29°22	18°22	11°35	26°26	11°26	9°27	23°21	4°18	2°51	12°52	18°39	S 26
S 27	2 24 44	4°28'27	4♑34	29°46	0♎34	19° 1	11°46	26°21	11°26	9°27	23°20	4°14	2°48	12°59	18°45	S 27
M28	2 28 41	5°27'04	18°56	0♐56	1°45	19°40	11°58	26°17	11°25	9°27	23°18	4°12	2°45	13° 5	18°52	M28
T 29	2 32 37	6°25'43	2♒56	2° 4	2°57	20°19	12° 9	26°13	11°24	9°28	23°17	4°D11	2°42	13°12	18°58	T 29
W30	2 36 34	7°24'23	16°36	3°10	4°10	20°59	12°21	26° 9	11°24	9°28	23°16	4°11	2°38	13°19	19° 5	W30
T 31	2 40 30	8♏23'04	29♒55	4♐14	5♎22	21♏38	12♐33	26♑ 4	11♋23	9♒28	23♈15	4♈12	2♈35	13♊25	19♍11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s37	26s17	5s 2	7s24	0n52	11n 0	0s23	11s44	0n26	20s27	0n48	16n56	2s33	22n50	0n10	16s59	0n42	5s15	15s27	1n48	1n38	26n20	0n19	5s43
W 2	4 0	22 53	4 30	8 9	0 45	10 39	0 19	11 57	0 25	20 29	0 48	16 56	2 34	22 50	0 10	16 59	0 42	5 16	15 27	1 48	1 37	26 22	0 16	5 43
T 3	4 22	18 18	3 44	8 53	0 38	10 18	0 16	12 10	0 25	20 30	0 48	16 55	2 34	22 50	0 10	16 59	0 42	5 16	15 27	1 49	1 36	26 23	0 13	5 43
F 4	4 45	12 54	2 47	9 36	0 31	9 57	0 12	12 24	0 24	20 32	0 48	16 54	2 34	22 50	0 10	16 59	0 41	5 17	15 27	1 49	1 35	26 24	0 10	5 43
S 5	5 7	7 1	1 41	10 18	0 24	9 35	0 8	12 37	0 24	20 34	0 48	16 53	2 34	22 50	0 10	16 59	0 41	5 17	15 27	1 49	1 33	26 26	0 7	5 43
S 6	5 29	0 56	0 32	11 0	0 17	9 14	0 5	12 50	0 23	20 36	0 47	16 53	2 34	22 50	0 10	17 0	0 41	5 18	15 27	1 49	1 32	26 27	0 5	5 43
M 7	5 51	5n 4	0n38	11 41	0 9	8 52	0 1	13 3	0 23	20 37	0 47	16 52	2 34	22 50	0 10	17 0	0 41	5 18	15 27	1 49	1 31	26 28	0 2	5 43
T 8	6 13	10 48	1 45	12 21	0 2	8 29	0n 3	13 16	0 22	20 39	0 47	16 51	2 35	22 50	0 10	17 0	0 41	5 19	15 27	1 49	1 30	26 30	0s 1	5 43
W 9	6 35	16 1	2 46	13 1	0s 6	8 6	0 6	13 29	0 21	20 41	0 47	16 50	2 35	22 50	0 10	17 0	0 41	5 19	15 27	1 49	1 28	26 31	0 4	5 43
T 10	6 57	20 33	3 38	13 39	0 14	7 44	0 10	13 42	0 21	20 42	0 47	16 49	2 35	22 50	0 10	17 0	0 41	5 20	15 27	1 48	1 27	26 32	0 7	5 43
F 11	7 19	24 12	4 21	14 17	0 22	7 20	0 13	13 54	0 20	20 44	0 47	16 49	2 35	22 50	0 10	17 0	0 41	5 20	15 27	1 47	1 26	26 33	0 10	5 43
S 12	7 41	26 47	4 52	14 53	0 30	6 57	0 16	14 7	0 20	20 46	0 47	16 48	2 35	22 50	0 10	17 0	0 41	5 21	15 27	1 46	1 25	26 35	0 13	5 43
S 13	8 3	28 10	5 10	15 29	0 38	6 33	0 20	14 20	0 19	20 48	0 46	16 47	2 35	22 50	0 10	17 0	0 41	5 21	15 28	1 45	1 23	26 36	0 16	5 44
M14	8 24	28 16	5 15	16 4	0 46	6 9	0 23	14 32	0 19	20 49	0 46	16 46	2 36	22 50	0 10	17 1	0 41	5 22	15 28	1 45	1 22	26 37	0 19	5 44
T 15	8 46	27 2	5 7	16 38	0 54	5 45	0 26	14 44	0 18	20 51	0 46	16 45	2 36	22 50	0 10	17 1	0 41	5 22	15 28	1 45	1 21	26 39	0 22	5 44
W16	9 7	24 32	4 44	17 12	1 2	5 21	0 30	14 57	0 18	20 53	0 46	16 44	2 36	22 50	0 10	17 1	0 41	5 23	15 28	1 45	1 20	26 40	0 25	5 44
T 17	9 28	20 49	4 8	17 44	1 10	4 56	0 33	15 9	0 17	20 55	0 46	16 43	2 36	22 50	0 10	17 1	0 41	5 23	15 28	1 45	1 19	26 41	0 27	5 44
F 18	9 49	16 4	3 19	18 15	1 18	4 32	0 36	15 21	0 16	20 56	0 46	16 42	2 36	22 50	0 10	17 1	0 41	5 24	15 28	1 45	1 17	26 42	0 30	5 44
S 19	10 10	10 27	2 19	18 46	1 26	4 7	0 39	15 33	0 16	20 58	0 46	16 41	2 36	22 50	0 10	17 1	0 41	5 24	15 28	1 46	1 16	26 43	0 33	5 45
S 20	10 31	4 10	1 8	19 15	1 33	3 42	0 42	15 45	0 15	21 0	0 45	16 40	2 36	22 50	0 10	17 1	0 41	5 24	15 28	1 46	1 15	26 45	0 36	5 45
M21	10 51	2s30	0s 8	19 44	1 41	3 17	0 45	15 57	0 15	21 1	0 45	16 39	2 37	22 50	0 10	17 1	0 41	5 25	15 28	1 47	1 14	26 46	0 39	5 45
T 22	11 12	9 13	1 26	20 11	1 49	2 51	0 47	16 8	0 14	21 3	0 45	16 38	2 37	22 50	0 10	17 1	0 41	5 25	15 28	1 46	1 12	26 47	0 42	5 45
W23	11 32	15 36	2 40	20 38	1 56	2 26	0 50	16 20	0 14	21 5	0 45	16 37	2 37	22 50	0 10	17 1	0 41	5 26	15 28	1 46	1 11	26 48	0 44	5 45
T 24	11 52	21 8	3 44	21 3	2 4	2 0	0 53	16 31	0 13	21 6	0 45	16 36	2 37	22 50	0 10	17 1	0 41	5 26	15 28	1 44	1 10	26 49	0 47	5 46
F 25	12 12	25 21	4 33	21 27	2 11	1 34	0 56	16 43	0 12	21 8	0 45	16 35	2 37	22 50	0 10	17 1	0 41	5 26	15 28	1 43	1 9	26 51	0 50	5 46
S 26	12 32	27 48	5 3	21 51	2 18	1 8	0 58	16 54	0 12	21 10	0 45	16 34	2 37	22 50	0 10	17 1	0 41	5 27	15 28	1 41	1 7	26 52	0 53	5 46
S 27	12 51	28 17	5 12	22 13	2 25	0 43	1 1	17 5	0 11	21 11	0 44	16 33	2 37	22 50	0 10	17 1	0 41	5 27	15 27	1 40	1 6	26 53	0 56	5 46
M28	13 11	26 49	5 2	22 34	2 32	0 16	1 3	17 16	0 11	21 13	0 44	16 32	2 37	22 50	0 10	17 1	0 41	5 28	15 27	1 39	1 5	26 54	0 58	5 46
T 29	13 30	23 43	4 34	22 54	2 38	0s10	1 5	17 27	0 10	21 15	0 44	16 31	2 37	22 50	0 10	17 1	0 41	5 28	15 27	1 39	1 4	26 55	1 1	5 47
W30	13 49	19 21	3 51	23 14	2 44	0 36	1 8	17 38	0 10	21 16	0 44	16 30	2 37	22 50	0 10	17 1	0 41	5 28	15 27	1 39	1 2	26 56	1 4	5 47
T 31	14s 8	14s 7	2s56	23s31	2s50	1s 2	1n10	17s48	0n 9	21s18	0n44	16n29	2s38	22n50	0n10	17s 1	0n41	5s29	15s27	1n39	1n 1	26n58	1s 6	5s47

Julian Day Number = 3290049.5, Delta T = 04h46m10s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°58'07, Lahiri = 56°05'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 44 27	9♏21'47	12♓55	5♐16	6♎34	22♏17	12♐45	26°R 0	11°R22	9♒28	23°R14	4♈14	2♈32	13♊32	19♍18	F 1
S 2	2 48 23	10°20'31	25°40	6°15	7°46	22°56	12°57	25♉56	11♋21	9°29	23♈12	4°15	2°29	13°39	19°24	S 2
S 3	2 52 20	11°19'17	8♈12	7°11	8°59	23°35	13° 9	25°51	11°20	9°29	23°11	4°R16	2°26	13°46	19°30	S 3
M 4	2 56 17	12°18'05	20°32	8° 5	10°11	24°15	13°21	25°47	11°20	9°30	23°10	4°14	2°23	13°52	19°36	M 4
T 5	3 0 13	13°16'54	2♉44	8°55	11°24	24°54	13°33	25°42	11°19	9°30	23° 9	4°11	2°19	13°59	19°42	T 5
W 6	3 4 10	14°15'46	14°49	9°42	12°36	25°33	13°45	25°38	11°18	9°31	23° 8	4° 6	2°16	14° 6	19°48	W 6
T 7	3 8 6	15°14'39	26°47	10°26	13°49	26°13	13°57	25°33	11°17	9°31	23° 7	3°59	2°13	14°12	19°54	T 7
F 8	3 12 3	16°13'34	8♊42	11° 5	15° 2	26°52	14° 9	25°28	11°15	9°32	23° 6	3°51	2°10	14°19	20° 0	F 8
S 9	3 15 59	17°12'32	20°34	11°40	16°14	27°32	14°22	25°24	11°14	9°33	23° 5	3°43	2° 7	14°26	20° 6	S 9
S 10	3 19 56	18°11'31	2♋25	12°10	17°27	28°11	14°34	25°19	11°13	9°33	23° 3	3°35	2° 4	14°33	20°12	S 10
M11	3 23 52	19°10'33	14°19	12°35	18°40	28°51	14°46	25°14	11°12	9°34	23° 2	3°28	2° 0	14°39	20°17	M11
T 12	3 27 49	20° 9'36	26°19	12°54	19°53	29°31	14°59	25°10	11°11	9°35	23° 1	3°23	1°57	14°46	20°23	T 12
W13	3 31 46	21° 8'42	8♌27	13° 7	21° 6	0♐10	15°11	25° 5	11° 9	9°35	23° 0	3°20	1°54	14°53	20°28	W13
T 14	3 35 42	22° 7'50	20°50	13°R14	22°19	0°50	15°24	25° 0	11° 8	9°36	22°59	3°D19	1°51	14°59	20°34	T 14
F 15	3 39 39	23° 7'00	3♍31	13°13	23°33	1°30	15°36	24°56	11° 7	9°37	22°58	3°20	1°48	15° 6	20°39	F 15
S 16	3 43 35	24° 6'12	16°35	13° 5	24°46	2°10	15°49	24°51	11° 5	9°38	22°57	3°21	1°44	15°13	20°44	S 16
S 17	3 47 32	25° 5'26	0♎ 5	12°49	25°59	2°49	16° 2	24°46	11° 4	9°39	22°56	3°R22	1°41	15°20	20°50	S 17
M18	3 51 28	26° 4'43	14° 4	12°25	27°13	3°29	16°14	24°41	11° 2	9°40	22°55	3°21	1°38	15°26	20°55	M18
T 19	3 55 25	27° 4'01	28°30	11°53	28°26	4° 9	16°27	24°37	11° 0	9°41	22°54	3°19	1°35	15°33	21° 0	T 19
W20	3 59 21	28° 3'22	13♏21	11°12	29°40	4°49	16°40	24°32	10°59	9°42	22°53	3°14	1°32	15°40	21° 5	W20
T 21	4 3 18	29° 2'45	28°30	10°23	0♏53	5°29	16°52	24°27	10°57	9°43	22°52	3° 7	1°29	15°46	21°10	T 21
F 22	4 7 15	0♐ 2'10	13♐47	9°26	2° 7	6° 9	17° 5	24°23	10°56	9°44	22°51	2°59	1°25	15°53	21°14	F 22
S 23	4 11 11	1° 1'37	29° 0	8°23	3°20	6°49	17°18	24°18	10°54	9°45	22°50	2°50	1°22	16° 0	21°19	S 23
S 24	4 15 8	2° 1'05	13♑59	7°14	4°34	7°30	17°31	24°13	10°52	9°46	22°50	2°41	1°19	16° 7	21°24	S 24
M25	4 19 4	3° 0'35	28°37	6° 2	5°48	8°10	17°44	24° 9	10°50	9°47	22°49	2°35	1°16	16°13	21°28	M25
T 26	4 23 1	4° 0'07	12♒48	4°47	7° 2	8°50	17°57	24° 4	10°48	9°48	22°48	2°31	1°13	16°20	21°33	T 26
W27	4 26 57	4°59'40	26°31	3°33	8°15	9°30	18°10	23°59	10°47	9°49	22°47	2°29	1°10	16°27	21°37	W27
T 28	4 30 54	5°59'15	9♓48	2°20	9°29	10°11	18°23	23°55	10°45	9°50	22°46	2°D28	1° 6	16°33	21°41	T 28
F 29	4 34 50	6°58'51	22°42	1°13	10°43	10°51	18°35	23°50	10°43	9°52	22°45	2°29	1° 3	16°40	21°45	F 29
S 30	4 38 47	7♐58'29	5♈17	0♐12	11♏57	11♐31	18♐48	23♉46	10♋41	9♒53	22♈44	2°R29	1♈ 0	16♊47	21♍49	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14s26	8s23	1s54	23s48	2s56	1s28	1n12	17s59	0n 9	21s20	0n44	16n28	2s38	22n50	0n10	17s 1	0n41	5s29	15s27	1n40	1n 0	26n59	1s 9	5s47
S 2	14 45	2 25	0 47	24 4	3 1	1 55	1 14	18 9	0 8	21 21	0 44	16 27	2 38	22 51	0 10	17 1	0 41	5 29	15 27	1 40	0 59	27 0	1 12	5 48
S 3	15 3	3n33	0n21	24 18	3 6	2 21	1 16	18 19	0 7	21 23	0 44	16 26	2 38	22 51	0 10	17 1	0 41	5 30	15 27	1 40	0 57	27 1	1 14	5 48
M 4	15 21	9 17	1 27	24 31	3 10	2 47	1 18	18 30	0 7	21 24	0 44	16 25	2 38	22 51	0 10	17 1	0 41	5 30	15 27	1 40	0 56	27 2	1 17	5 48
T 5	15 38	14 36	2 28	24 43	3 14	3 14	1 20	18 40	0 6	21 26	0 43	16 24	2 38	22 51	0 10	17 0	0 40	5 30	15 27	1 39	0 55	27 3	1 20	5 49
W 6	15 56	19 18	3 22	24 54	3 18	3 40	1 22	18 49	0 6	21 27	0 43	16 23	2 38	22 51	0 10	17 0	0 40	5 31	15 27	1 37	0 54	27 4	1 22	5 49
T 7	16 13	23 12	4 6	25 3	3 21	4 6	1 23	18 59	0 5	21 29	0 43	16 21	2 38	22 51	0 10	17 0	0 40	5 31	15 27	1 34	0 52	27 5	1 25	5 49
F 8	16 29	26 5	4 39	25 11	3 23	4 32	1 25	19 9	0 5	21 31	0 43	16 20	2 38	22 51	0 10	17 0	0 40	5 31	15 26	1 31	0 51	27 6	1 27	5 49
S 9	16 46	27 48	5 0	25 18	3 25	4 59	1 26	19 18	0 4	21 32	0 43	16 19	2 38	22 51	0 10	17 0	0 40	5 31	15 26	1 28	0 50	27 7	1 30	5 50
S 10	17 2	28 15	5 8	25 22	3 26	5 25	1 28	19 28	0 4	21 34	0 43	16 18	2 38	22 51	0 10	17 0	0 40	5 32	15 26	1 24	0 49	27 8	1 32	5 50
M11	17 18	27 24	5 2	25 26	3 26	5 51	1 29	19 37	0 3	21 35	0 43	16 17	2 38	22 51	0 10	17 0	0 40	5 32	15 26	1 22	0 47	27 10	1 35	5 50
T 12	17 34	25 17	4 44	25 27	3 25	6 17	1 31	19 46	0 2	21 36	0 43	16 16	2 38	22 52	0 10	16 59	0 40	5 32	15 26	1 20	0 46	27 11	1 37	5 51
W13	17 50	21 59	4 12	25 27	3 23	6 43	1 32	19 55	0 2	21 38	0 43	16 15	2 38	22 52	0 10	16 59	0 40	5 32	15 26	1 19	0 45	27 12	1 40	5 51
T 14	18 5	17 40	3 28	25 25	3 20	7 9	1 33	20 3	0 1	21 39	0 42	16 14	2 38	22 52	0 10	16 59	0 40	5 33	15 26	1 18	0 44	27 13	1 42	5 51
F 15	18 20	12 29	2 33	25 20	3 15	7 35	1 34	20 12	0 1	21 41	0 42	16 13	2 38	22 52	0 11	16 59	0 40	5 33	15 25	1 19	0 42	27 14	1 44	5 52
S 16	18 34	6 36	1 29	25 14	3 9	8 0	1 35	20 20	0 0	21 42	0 42	16 12	2 38	22 52	0 11	16 59	0 40	5 33	15 25	1 19	0 41	27 15	1 47	5 52
S 17	18 48	0 14	0 18	25 5	3 2	8 26	1 36	20 29	0s 0	21 44	0 42	16 10	2 38	22 52	0 11	16 59	0 40	5 33	15 25	1 19	0 40	27 16	1 49	5 52
M18	19 2	6s22	0s57	24 53	2 54	8 51	1 37	20 37	0 1	21 45	0 42	16 9	2 38	22 52	0 11	16 58	0 40	5 33	15 25	1 19	0 39	27 17	1 51	5 53
T 19	19 16	12 51	2 11	24 38	2 43	9 16	1 37	20 45	0 1	21 46	0 42	16 8	2 38	22 53	0 11	16 58	0 40	5 34	15 25	1 18	0 37	27 18	1 54	5 53
W20	19 29	18 48	3 17	24 21	2 31	9 41	1 38	20 52	0 2	21 48	0 42	16 7	2 38	22 53	0 11	16 58	0 40	5 34	15 25	1 16	0 36	27 19	1 56	5 53
T 21	19 42	23 40	4 11	24 0	2 18	10 6	1 39	21 0	0 3	21 49	0 42	16 6	2 38	22 53	0 11	16 58	0 40	5 34	15 24	1 14	0 35	27 20	1 58	5 54
F 22	19 55	26 56	4 48	23 37	2 2	10 30	1 39	21 8	0 3	21 50	0 42	16 5	2 38	22 53	0 11	16 57	0 40	5 34	15 24	1 10	0 34	27 21	2 0	5 54
S 23	20 7	28 12	5 4	23 10	1 45	10 55	1 40	21 15	0 4	21 52	0 42	16 4	2 38	22 53	0 11	16 57	0 40	5 34	15 24	1 7	0 32	27 22	2 3	5 55
S 24	20 19	27 22	4 59	22 41	1 27	11 19	1 40	21 22	0 4	21 53	0 42	16 3	2 38	22 53	0 11	16 57	0 40	5 34	15 24	1 3	0 31	27 22	2 5	5 55
M25	20 30	24 39	4 34	22 10	1 8	11 43	1 40	21 29	0 5	21 54	0 42	16 2	2 38	22 53	0 11	16 57	0 40	5 34	15 24	1 1	0 30	27 23	2 7	5 55
T 26	20 42	20 29	3 53	21 37	0 48	12 7	1 40	21 36	0 5	21 55	0 41	16 1	2 38	22 54	0 11	16 56	0 40	5 34	15 23	0 59	0 29	27 24	2 9	5 56
W27	20 52	15 20	2 59	21 3	0 27	12 30	1 41	21 42	0 6	21 57	0 41	16 0	2 37	22 54	0 11	16 56	0 40	5 35	15 23	0 58	0 27	27 25	2 11	5 56
T 28	21 3	9 37	1 58	20 29	0 7	12 53	1 41	21 49	0 7	21 58	0 41	15 59	2 37	22 54	0 11	16 56	0 40	5 35	15 23	0 58	0 26	27 26	2 13	5 57
F 29	21 13	3 40	0 52	19 56	0n14	13 16	1 41	21 55	0 7	21 59	0 41	15 58	2 37	22 54	0 11	16 55	0 40	5 35	15 23	0 59	0 25	27 27	2 15	5 57
S 30	21s22	2n18	0n15	19s25	0n33	13s38	1n40	22s 1	0s 8	22s 0	0n41	15n57	2s37	22n54	0n11	16s55	0n40	5s35	15s22	0n59	0n24	27n28	2s17	5s57

Julian Day Number = 3290080.5, Delta T = 04h46m12s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'02
Ayanamsha: Fagan/Bradley = 56°58'12, Lahiri = 56°05'12

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4295

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 42 44	8♐58'09	17♈37	29°R19	13♏11	12♐12	19♐ 1	23°R41	10°R39	9♒54	22°R44	2°R28	0♈57	16♊54	21♍53	S 1
M 2	4 46 40	9°57'50	29°46	28♏36	14°25	12°52	19°15	23♉37	10♋37	9°56	22♈43	2♈25	0°54	17° 0	21°57	M 2
T 3	4 50 37	10°57'33	11♉47	28° 4	15°39	13°33	19°28	23°33	10°35	9°57	22°42	2°19	0°50	17° 7	22° 1	T 3
W 4	4 54 33	11°57'18	23°43	27°44	16°54	14°13	19°41	23°28	10°32	9°58	22°41	2° 9	0°47	17°14	22° 5	W 4
T 5	4 58 30	12°57'04	5♊37	27°D35	18° 8	14°54	19°54	23°24	10°30	10° 0	22°41	1°58	0°44	17°21	22° 8	T 5
F 6	5 2 26	13°56'52	17°30	27°37	19°22	15°35	20° 7	23°20	10°28	10° 1	22°40	1°45	0°41	17°27	22°12	F 6
S 7	5 6 23	14°56'43	29°22	27°50	20°36	16°15	20°20	23°15	10°26	10° 3	22°39	1°31	0°38	17°34	22°15	S 7
S 8	5 10 19	15°56'35	11♋16	28°13	21°50	16°56	20°33	23°11	10°24	10° 4	22°39	1°17	0°35	17°41	22°18	S 8
M 9	5 14 16	16°56'28	23°14	28°46	23° 5	17°37	20°46	23° 7	10°22	10° 6	22°38	1° 6	0°31	17°47	22°21	M 9
T 10	5 18 13	17°56'24	5♌16	29°28	24°19	18°18	20°59	23° 3	10°19	10° 7	22°37	0°56	0°28	17°54	22°25	T 10
W11	5 22 9	18°56'22	17°27	0♐17	25°34	18°59	21°12	22°59	10°17	10° 9	22°37	0°50	0°25	18° 1	22°27	W11
T 12	5 26 6	19°56'22	29°49	1°13	26°48	19°39	21°26	22°55	10°15	10°10	22°36	0°46	0°22	18° 8	22°30	T 12
F 13	5 30 2	20°56'23	12♍26	2°15	28° 3	20°20	21°39	22°51	10°12	10°12	22°36	0°44	0°19	18°14	22°33	F 13
S 14	5 33 59	21°56'27	25°24	3°23	29°17	21° 1	21°52	22°47	10°10	10°14	22°35	0°44	0°16	18°21	22°36	S 14
S 15	5 37 55	22°56'32	8♎45	4°35	0♐32	21°43	22° 5	22°44	10° 8	10°15	22°35	0°44	0°12	18°28	22°38	S 15
M16	5 41 52	23°56'40	22°33	5°51	1°46	22°24	22°18	22°40	10° 5	10°17	22°34	0°43	0° 9	18°34	22°41	M16
T 17	5 45 49	24°56'50	6♏49	7°10	3° 1	23° 5	22°31	22°36	10° 3	10°19	22°34	0°39	0° 6	18°41	22°43	T 17
W18	5 49 45	25°57'01	21°33	8°32	4°15	23°46	22°44	22°33	10° 1	10°20	22°33	0°33	0° 3	18°48	22°45	W18
T 19	5 53 42	26°57'15	6♐38	9°56	5°30	24°27	22°58	22°29	9°58	10°22	22°33	0°24	29♓59	18°55	22°47	T 19
F 20	5 57 38	27°57'30	21°56	11°23	6°45	25° 9	23°11	22°26	9°56	10°24	22°33	0°13	29°56	19° 1	22°49	F 20
S 21	6 1 35	28°57'47	7♑16	12°51	8° 0	25°50	23°24	22°23	9°53	10°26	22°32	0° 1	29°53	19° 8	22°51	S 21
S 22	6 5 31	29°58'05	22°26	14°20	9°14	26°31	23°37	22°19	9°51	10°27	22°32	29♓50	29°50	19°15	22°53	S 22
M23	6 9 28	0♑58'25	7♒16	15°51	10°29	27°13	23°50	22°16	9°48	10°29	22°31	29°41	29°47	19°21	22°55	M23
T 24	6 13 24	1°58'46	21°39	17°22	11°44	27°54	24° 3	22°13	9°46	10°31	22°31	29°35	29°44	19°28	22°56	T 24
W25	6 17 21	2°59'09	5♓32	18°54	12°59	28°36	24°16	22°10	9°43	10°33	22°31	29°31	29°41	19°35	22°58	W25
T 26	6 21 18	3°59'32	18°55	20°27	14°14	29°17	24°29	22° 7	9°41	10°35	22°31	29°29	29°37	19°42	22°59	T 26
F 27	6 25 14	4°59'57	1♈52	22° 0	15°28	29°59	24°42	22° 4	9°38	10°37	22°30	29°29	29°34	19°48	23° 0	F 27
S 28	6 29 11	6° 0'23	14°26	23°33	16°43	0♑41	24°56	22° 2	9°36	10°39	22°30	29°29	29°31	19°55	23° 1	S 28
S 29	6 33 7	7° 0'50	26°43	25° 7	17°58	1°22	25° 9	21°59	9°33	10°41	22°30	29°28	29°28	20° 2	23° 2	S 29
M30	6 37 4	8° 1'18	8♉47	26°40	19°13	2° 4	25°22	21°56	9°31	10°43	22°30	29°24	29°25	20° 9	23° 3	M30
T 31	6 41 0	9♑ 1'47	20♉43	28♐14	20♐28	2♑46	25♐35	21♉54	9♋28	10♒45	22♈30	29♓18	29♓22	20♊15	23♍ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s32	8n 4	1n20	18s56	0n51	14s 1	1n40	22s 7	0s 8	22s 1	0n41	15n56	2s37	22n54	0n11	16s55	0n40	5s35	15s22	0n58	0n22	27n29	2s19	5s58
M 2	21 40	13 26	2 20	18 31	1 8	14 23	1 40	22 13	0 9	22 2	0 41	15 55	2 37	22 55	0 11	16 55	0 40	5 35	15 22	0 57	0 21	27 30	2 21	5 58
T 3	21 49	18 14	3 12	18 9	1 23	14 44	1 40	22 18	0 9	22 3	0 41	15 54	2 37	22 55	0 11	16 54	0 40	5 35	15 22	0 54	0 20	27 31	2 23	5 59
W 4	21 57	22 18	3 56	17 52	1 36	15 5	1 39	22 24	0 10	22 5	0 41	15 53	2 37	22 55	0 11	16 54	0 40	5 35	15 21	0 51	0 19	27 31	2 24	5 59
T 5	22 5	25 24	4 30	17 39	1 47	15 26	1 39	22 29	0 10	22 6	0 41	15 52	2 37	22 55	0 11	16 54	0 40	5 35	15 21	0 46	0 17	27 32	2 26	6 0
F 6	22 12	27 24	4 51	17 30	1 56	15 47	1 38	22 34	0 11	22 7	0 41	15 51	2 36	22 55	0 11	16 53	0 40	5 35	15 21	0 41	0 16	27 33	2 28	6 0
S 7	22 19	28 9	5 0	17 26	2 4	16 7	1 38	22 38	0 12	22 8	0 41	15 50	2 36	22 56	0 11	16 53	0 40	5 35	15 21	0 36	0 15	27 34	2 30	6 0
S 8	22 25	27 35	4 56	17 25	2 10	16 27	1 37	22 43	0 12	22 9	0 41	15 49	2 36	22 56	0 11	16 52	0 40	5 35	15 20	0 30	0 14	27 35	2 31	6 1
M 9	22 31	25 45	4 39	17 28	2 14	16 46	1 36	22 47	0 13	22 10	0 40	15 48	2 36	22 56	0 11	16 52	0 39	5 35	15 20	0 26	0 12	27 36	2 33	6 1
T 10	22 37	22 45	4 9	17 34	2 16	17 5	1 35	22 52	0 13	22 11	0 40	15 48	2 36	22 56	0 11	16 52	0 39	5 35	15 20	0 22	0 11	27 37	2 35	6 2
W11	22 42	18 43	3 27	17 43	2 18	17 23	1 34	22 56	0 14	22 11	0 40	15 47	2 36	22 56	0 11	16 51	0 39	5 35	15 20	0 20	0 10	27 37	2 36	6 2
T 12	22 46	13 50	2 36	17 55	2 18	17 41	1 33	22 59	0 14	22 12	0 40	15 46	2 36	22 56	0 11	16 51	0 39	5 35	15 19	0 18	0 9	27 38	2 38	6 3
F 13	22 51	8 17	1 35	18 8	2 17	17 59	1 32	23 3	0 15	22 13	0 40	15 45	2 35	22 57	0 11	16 50	0 39	5 35	15 19	0 17	0 7	27 39	2 39	6 3
S 14	22 54	2 15	0 28	18 22	2 14	18 16	1 31	23 6	0 15	22 14	0 40	15 44	2 35	22 57	0 11	16 50	0 39	5 35	15 19	0 17	0 6	27 40	2 41	6 4
S 15	22 58	4s 4	0s42	18 38	2 12	18 33	1 30	23 10	0 16	22 15	0 40	15 44	2 35	22 57	0 11	16 50	0 39	5 35	15 18	0 17	0 5	27 40	2 42	6 4
M16	23 1	10 25	1 52	18 55	2 8	18 49	1 29	23 13	0 17	22 16	0 40	15 43	2 35	22 57	0 11	16 49	0 39	5 34	15 18	0 17	0 4	27 41	2 43	6 5
T 17	23 3	16 26	2 58	19 13	2 4	19 5	1 27	23 15	0 17	22 17	0 40	15 42	2 35	22 57	0 11	16 49	0 39	5 34	15 18	0 15	0 2	27 42	2 45	6 5
W18	23 5	21 42	3 54	19 30	1 59	19 20	1 26	23 18	0 18	22 17	0 40	15 41	2 35	22 58	0 11	16 48	0 39	5 34	15 18	0 13	0 1	27 43	2 46	6 5
T 19	23 7	25 40	4 35	19 48	1 53	19 34	1 25	23 20	0 18	22 18	0 40	15 41	2 34	22 58	0 11	16 48	0 39	5 34	15 17	0 9	0s 0	27 44	2 47	6 6
F 20	23 8	27 51	4 57	20 6	1 48	19 48	1 23	23 22	0 19	22 19	0 40	15 40	2 34	22 58	0 11	16 47	0 39	5 34	15 17	0 5	0 1	27 44	2 48	6 6
S 21	23 9	27 54	4 57	20 23	1 41	20 2	1 22	23 24	0 19	22 19	0 40	15 39	2 34	22 58	0 11	16 47	0 39	5 34	15 17	0 1	0 3	27 45	2 50	6 7
S 22	23 9	25 52	4 37	20 40	1 35	20 15	1 20	23 26	0 20	22 20	0 40	15 39	2 34	22 58	0 11	16 47	0 39	5 34	15 16	0s 4	0 4	27 46	2 51	6 7
M23	23 9	22 5	3 58	20 57	1 28	20 27	1 18	23 28	0 20	22 21	0 40	15 38	2 34	22 59	0 11	16 46	0 39	5 33	15 16	0 7	0 5	27 46	2 52	6 8
T 24	23 8	17 3	3 5	21 12	1 21	20 39	1 17	23 29	0 21	22 21	0 40	15 38	2 33	22 59	0 11	16 46	0 39	5 33	15 16	0 10	0 6	27 47	2 53	6 8
W25	23 7	11 17	2 3	21 27	1 14	20 50	1 15	23 30	0 22	22 22	0 40	15 37	2 33	22 59	0 11	16 45	0 39	5 33	15 15	0 11	0 8	27 48	2 54	6 9
T 26	23 5	5 11	0 56	21 42	1 7	21 1	1 13	23 31	0 22	22 23	0 40	15 37	2 33	22 59	0 11	16 45	0 39	5 33	15 15	0 12	0 9	27 48	2 55	6 9
F 27	23 3	0n55	0n13	21 55	1 0	21 11	1 11	23 32	0 23	22 23	0 40	15 36	2 33	22 59	0 11	16 44	0 39	5 33	15 15	0 12	0 10	27 49	2 56	6 10
S 28	23 1	6 50	1 18	22 7	0 53	21 21	1 10	23 32	0 23	22 24	0 39	15 36	2 32	23 0	0 11	16 44	0 39	5 32	15 15	0 12	0 11	27 50	2 57	6 10
S 29	22 58	12 20	2 19	22 18	0 45	21 29	1 8	23 32	0 24	22 24	0 39	15 35	2 32	23 0	0 11	16 43	0 39	5 32	15 14	0 13	0 13	27 51	2 57	6 11
M30	22 55	17 17	3 12	22 29	0 38	21 38	1 6	23 32	0 24	22 25	0 39	15 35	2 32	23 0	0 11	16 43	0 39	5 32	15 14	0 14	0 14	27 51	2 58	6 11
T 31	22s51	21n30	3n55	22s38	0n30	21s45	1n 4	23s32	0s25	22s25	0n39	15n34	2s32	23n 0	0n11	16s42	0n39	5s32	15s14	0s17	0s15	27n52	2s59	6s12

Julian Day Number = 3290110.5, Delta T = 04h46m13s
Ecliptic obliquity = 23°08'59, Nutation = - 0°00'01
Ayanamsha: Fagan/Bradley = 56°58'16, Lahiri = 56°05'16

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 44 57	10♑ 2'18	2♊36	29♐48	21♐43	3♑28	25♐48	21°R52	9°R26	10♒47	22°R30	29°R 9	29♓18	20♊22	23♍ 4	W 1
T 2	6 48 54	11° 2'50	14°27	1♑22	22°58	4°10	26° 0	21♉49	9♋23	10°49	22♈30	28♓57	29°15	20°29	23° 5	T 2
F 3	6 52 50	12° 3'23	26°20	2°57	24°13	4°51	26°13	21°47	9°21	10°51	22°29	28°43	29°12	20°35	23° 5	F 3
S 4	6 56 47	13° 3'57	8♋15	4°31	25°28	5°33	26°26	21°45	9°18	10°53	22°29	28°29	29° 9	20°42	23° 6	S 4
S 5	7 0 43	14° 4'32	20°15	6° 5	26°43	6°15	26°39	21°43	9°16	10°55	22°D29	28°15	29° 6	20°49	23° 6	S 5
M 6	7 4 40	15° 5'09	2♌21	7°39	27°58	6°58	26°52	21°41	9°13	10°57	22°29	28° 3	29° 3	20°56	23°R 6	M 6
T 7	7 8 36	16° 5'47	14°33	9°13	29°13	7°40	27° 5	21°40	9°11	10°59	22°29	27°53	28°59	21° 2	23° 6	T 7
W 8	7 12 33	17° 6'26	26°53	10°47	0♑28	8°22	27°18	21°38	9° 8	11° 1	22°30	27°46	28°56	21° 9	23° 6	W 8
T 9	7 16 29	18° 7'07	9♍23	12°21	1°43	9° 4	27°30	21°36	9° 6	11° 3	22°30	27°42	28°53	21°16	23° 5	T 9
F 10	7 20 26	19° 7'49	22° 6	13°55	2°59	9°46	27°43	21°35	9° 3	11° 5	22°30	27°D40	28°50	21°22	23° 5	F 10
S 11	7 24 23	20° 8'32	5♎ 4	15°29	4°14	10°29	27°56	21°33	9° 1	11° 7	22°30	27°40	28°47	21°29	23° 5	S 11
S 12	7 28 19	21° 9'16	18°21	17° 3	5°29	11°11	28° 8	21°32	8°58	11°10	22°30	27°R41	28°43	21°36	23° 4	S 12
M13	7 32 16	22°10'02	2♏ 0	18°37	6°44	11°53	28°21	21°31	8°56	11°12	22°30	27°40	28°40	21°43	23° 3	M13
T 14	7 36 12	23°10'49	16° 2	20°11	7°59	12°36	28°34	21°30	8°54	11°14	22°30	27°38	28°37	21°49	23° 2	T 14
W15	7 40 9	24°11'38	0♐28	21°45	9°14	13°18	28°46	21°29	8°51	11°16	22°31	27°34	28°34	21°56	23° 1	W15
T 16	7 44 5	25°12'28	15°15	23°19	10°30	14° 1	28°59	21°28	8°49	11°18	22°31	27°27	28°31	22° 3	23° 0	T 16
F 17	7 48 2	26°13'19	0♑16	24°53	11°45	14°43	29°11	21°27	8°46	11°21	22°31	27°18	28°28	22°10	22°59	F 17
S 18	7 51 59	27°14'11	15°23	26°27	13° 0	15°26	29°24	21°27	8°44	11°23	22°31	27° 8	28°24	22°16	22°58	S 18
S 19	7 55 55	28°15'04	0♒25	28° 2	14°15	16° 9	29°36	21°26	8°42	11°25	22°32	26°59	28°21	22°23	22°56	S 19
M20	7 59 52	29°15'58	15°14	29°36	15°31	16°51	29°48	21°26	8°39	11°27	22°32	26°51	28°18	22°30	22°55	M20
T 21	8 3 48	0♒16'52	29°40	1♒11	16°46	17°34	0♑ 1	21°26	8°37	11°29	22°32	26°45	28°15	22°36	22°53	T 21
W22	8 7 45	1°17'47	13♓39	2°45	18° 1	18°17	0°13	21°25	8°35	11°32	22°33	26°42	28°12	22°43	22°51	W22
T 23	8 11 41	2°18'42	27° 9	4°20	19°17	19° 0	0°25	21°D25	8°33	11°34	22°33	26°D41	28° 9	22°50	22°50	T 23
F 24	8 15 38	3°19'38	10♈13	5°55	20°32	19°43	0°37	21°25	8°30	11°36	22°34	26°42	28° 5	22°57	22°48	F 24
S 25	8 19 34	4°20'34	22°52	7°30	21°47	20°26	0°49	21°25	8°28	11°38	22°34	26°43	28° 2	23° 3	22°46	S 25
S 26	8 23 31	5°21'30	5♉13	9° 5	23° 3	21° 9	1° 1	21°26	8°26	11°41	22°35	26°R44	27°59	23°10	22°43	S 26
M27	8 27 28	6°22'27	17°18	10°41	24°18	21°52	1°13	21°26	8°24	11°43	22°35	26°43	27°56	23°17	22°41	M27
T 28	8 31 24	7°23'25	29°15	12°17	25°33	22°35	1°25	21°27	8°22	11°45	22°36	26°40	27°53	23°23	22°39	T 28
W29	8 35 21	8°24'22	11♊ 7	13°53	26°49	23°18	1°37	21°27	8°20	11°47	22°36	26°35	27°49	23°30	22°36	W29
T 30	8 39 17	9°25'20	22°58	15°29	28° 4	24° 1	1°48	21°28	8°17	11°50	22°37	26°28	27°46	23°37	22°34	T 30
F 31	8 43 14	10♒26'18	4♋52	17♒ 5	29♑19	24♑44	2♑ 0	21♉29	8♋15	11♒52	22♈38	26♓20	27♓43	23♊44	22♍31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s46	24n49	4n29	22s46	0n23	21s52	1n 2	23s32	0s25	22s26	0n39	15n34	2s32	23n 0	0n11	16s42	0n39	5s31	15s13	0s20	0s16	27n52	2s59	6s12
T 2	22 42	27 4	4 51	22 53	0 16	21 59	0 59	23 31	0 26	22 26	0 39	15 34	2 31	23 0	0 11	16 41	0 39	5 31	15 13	0 25	0 18	27 53	3 0	6 12
F 3	22 37	28 5	5 0	22 59	0 8	22 4	0 57	23 30	0 27	22 27	0 39	15 33	2 31	23 1	0 11	16 41	0 39	5 31	15 13	0 30	0 19	27 54	3 1	6 13
S 4	22 31	27 49	4 56	23 3	0 1	22 9	0 55	23 29	0 27	22 27	0 39	15 33	2 31	23 1	0 11	16 40	0 39	5 31	15 12	0 36	0 20	27 54	3 1	6 13
S 5	22 25	26 14	4 38	23 7	0s 6	22 14	0 53	23 28	0 28	22 27	0 39	15 33	2 31	23 1	0 11	16 40	0 39	5 30	15 12	0 41	0 21	27 55	3 2	6 14
M 6	22 18	23 26	4 9	23 9	0 13	22 17	0 51	23 26	0 28	22 28	0 39	15 33	2 30	23 1	0 11	16 39	0 39	5 30	15 12	0 46	0 23	27 56	3 2	6 14
T 7	22 12	19 35	3 27	23 10	0 20	22 20	0 48	23 25	0 29	22 28	0 39	15 32	2 30	23 1	0 11	16 38	0 39	5 30	15 11	0 50	0 24	27 56	3 2	6 15
W 8	22 4	14 51	2 36	23 10	0 27	22 23	0 46	23 23	0 29	22 28	0 39	15 32	2 30	23 2	0 11	16 38	0 39	5 29	15 11	0 53	0 25	27 57	3 3	6 15
T 9	21 56	9 26	1 35	23 8	0 33	22 24	0 44	23 20	0 30	22 28	0 39	15 32	2 30	23 2	0 11	16 37	0 39	5 29	15 11	0 54	0 26	27 57	3 3	6 16
F 10	21 48	3 33	0 30	23 5	0 40	22 25	0 42	23 18	0 30	22 29	0 39	15 32	2 29	23 2	0 11	16 37	0 39	5 29	15 10	0 55	0 28	27 58	3 3	6 16
S 11	21 40	2s35	0s39	23 2	0 46	22 26	0 39	23 15	0 31	22 29	0 39	15 32	2 29	23 2	0 11	16 36	0 39	5 28	15 10	0 55	0 29	27 58	3 4	6 16
S 12	21 31	8 46	1 48	22 57	0 52	22 25	0 37	23 12	0 31	22 29	0 39	15 32	2 29	23 2	0 11	16 36	0 39	5 28	15 10	0 55	0 30	27 59	3 4	6 17
M13	21 21	14 43	2 52	22 50	0 58	22 24	0 34	23 9	0 32	22 29	0 39	15 32	2 29	23 2	0 11	16 35	0 39	5 28	15 9	0 55	0 31	27 59	3 4	6 17
T 14	21 11	20 4	3 48	22 43	1 4	22 23	0 32	23 6	0 33	22 30	0 39	15 32	2 28	23 3	0 11	16 34	0 39	5 27	15 9	0 56	0 33	28 0	3 4	6 18
W15	21 1	24 25	4 31	22 34	1 10	22 20	0 30	23 3	0 33	22 30	0 39	15 32	2 28	23 3	0 11	16 34	0 39	5 27	15 9	0 58	0 34	28 1	3 4	6 18
T 16	20 50	27 16	4 57	22 24	1 16	22 17	0 27	22 59	0 34	22 30	0 39	15 32	2 28	23 3	0 11	16 33	0 39	5 26	15 8	1 0	0 35	28 1	3 4	6 19
F 17	20 39	28 12	5 3	22 13	1 21	22 14	0 25	22 55	0 34	22 30	0 39	15 32	2 27	23 3	0 11	16 33	0 39	5 26	15 8	1 4	0 36	28 2	3 4	6 19
S 18	20 28	27 3	4 48	22 1	1 26	22 9	0 22	22 51	0 35	22 30	0 39	15 32	2 27	23 3	0 11	16 32	0 39	5 26	15 8	1 8	0 38	28 2	3 4	6 19
S 19	20 16	23 57	4 14	21 47	1 31	22 4	0 20	22 46	0 35	22 30	0 39	15 32	2 27	23 3	0 11	16 32	0 39	5 25	15 7	1 11	0 39	28 3	3 3	6 20
M20	20 3	19 18	3 23	21 33	1 36	21 59	0 17	22 42	0 36	22 30	0 39	15 32	2 27	23 4	0 11	16 31	0 39	5 25	15 7	1 14	0 40	28 3	3 3	6 20
T 21	19 51	13 38	2 19	21 17	1 40	21 52	0 15	22 37	0 36	22 30	0 39	15 33	2 26	23 4	0 11	16 30	0 39	5 24	15 7	1 17	0 41	28 4	3 3	6 20
W22	19 38	7 26	1 9	21 0	1 44	21 45	0 12	22 32	0 37	22 30	0 39	15 33	2 26	23 4	0 11	16 30	0 39	5 24	15 6	1 18	0 43	28 4	3 2	6 21
T 23	19 24	1 5	0n 2	20 42	1 48	21 37	0 10	22 26	0 37	22 30	0 39	15 33	2 26	23 4	0 11	16 29	0 39	5 23	15 6	1 18	0 44	28 4	3 2	6 21
F 24	19 11	5n 6	1 12	20 22	1 52	21 29	0 7	22 21	0 38	22 30	0 39	15 33	2 26	23 4	0 11	16 29	0 39	5 23	15 6	1 18	0 45	28 5	3 2	6 22
S 25	18 56	10 54	2 16	20 2	1 55	21 20	0 5	22 15	0 39	22 30	0 39	15 34	2 25	23 4	0 11	16 28	0 39	5 22	15 5	1 17	0 46	28 5	3 1	6 22
S 26	18 42	16 7	3 12	19 40	1 58	21 10	0 2	22 9	0 39	22 30	0 39	15 34	2 25	23 4	0 11	16 27	0 39	5 22	15 5	1 17	0 48	28 6	3 1	6 22
M27	18 27	20 36	3 58	19 17	2 1	21 0	0s 0	22 3	0 40	22 30	0 39	15 34	2 25	23 5	0 11	16 27	0 39	5 22	15 5	1 17	0 49	28 6	3 0	6 22
T 28	18 12	24 11	4 33	18 53	2 4	20 49	0 3	21 57	0 40	22 30	0 39	15 35	2 24	23 5	0 11	16 26	0 39	5 21	15 4	1 19	0 50	28 7	2 59	6 23
W29	17 57	26 43	4 56	18 28	2 6	20 38	0 5	21 50	0 41	22 30	0 39	15 35	2 24	23 5	0 11	16 26	0 39	5 21	15 4	1 20	0 51	28 7	2 59	6 23
T 30	17 41	28 4	5 7	18 2	2 8	20 26	0 8	21 43	0 41	22 29	0 39	15 36	2 24	23 5	0 11	16 25	0 39	5 20	15 4	1 23	0 53	28 7	2 58	6 23
F 31	17s25	28n 7	5n 4	17s35	2s 9	20s13	0s10	21s36	0s42	22s29	0n39	15n36	2s24	23n 5	0n11	16s24	0n39	5s20	15s 3	1s26	0s54	28n 8	2s57	6s24

Julian Day Number = 3290141.5, Delta T = 04h46m14s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'00
Ayanamsha: Fagan/Bradley = 56°58'20, Lahiri = 56°05'20

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 47 10	11♒27'16	16♋52	18♒41	0♒35	25♉27	2♉12	21♉30	8°R13	11♒54	22♈38	26°R11	27♓40	23♊50	22°R28	S 1
S 2	8 51 7	12°28'15	29° 0	20°18	1°50	26°11	2°23	21°31	8♋12	11°57	22°39	26♓ 2	27°37	23°57	22♍25	S 2
M 3	8 55 3	13°29'14	11♌17	21°55	3° 5	26°54	2°35	21°32	8°10	11°59	22°40	25°54	27°34	24° 4	22°23	M 3
T 4	8 59 0	14°30'13	23°43	23°32	4°21	27°37	2°46	21°33	8° 8	12° 1	22°40	25°48	27°30	24°11	22°19	T 4
W 5	9 2 57	15°31'12	6♍19	25° 9	5°36	28°21	2°58	21°34	8° 6	12° 3	22°41	25°44	27°27	24°17	22°16	W 5
T 6	9 6 53	16°32'12	19° 7	26°46	6°52	29° 4	3° 9	21°36	8° 4	12° 6	22°42	25°43	27°24	24°24	22°13	T 6
F 7	9 10 50	17°33'12	2♎ 6	28°23	8° 7	29°48	3°20	21°37	8° 2	12° 8	22°42	25°D43	27°21	24°31	22°10	F 7
S 8	9 14 46	18°34'12	15°18	0♓ 1	9°22	0♒31	3°31	21°39	8° 0	12°10	22°43	25°44	27°18	24°37	22° 6	S 8
S 9	9 18 43	19°35'13	28°43	1°38	10°38	1°15	3°42	21°41	7°59	12°12	22°44	25°45	27°14	24°44	22° 3	S 9
M10	9 22 39	20°36'14	12♏24	3°15	11°53	1°59	3°53	21°42	7°57	12°15	22°45	25°47	27°11	24°51	21°59	M10
T 11	9 26 36	21°37'16	26°20	4°51	13° 9	2°42	4° 4	21°44	7°55	12°17	22°46	25°R47	27° 8	24°58	21°56	T 11
W12	9 30 32	22°38'18	10♐31	6°27	14°24	3°26	4°15	21°46	7°54	12°19	22°47	25°45	27° 5	25° 4	21°52	W12
T 13	9 34 29	23°39'21	24°56	8° 3	15°40	4°10	4°26	21°49	7°52	12°21	22°47	25°43	27° 2	25°11	21°48	T 13
F 14	9 38 26	24°40'23	9♑32	9°38	16°55	4°54	4°36	21°51	7°51	12°24	22°48	25°39	26°59	25°18	21°44	F 14
S 15	9 42 22	25°41'26	24°12	11°12	18°11	5°38	4°47	21°53	7°49	12°26	22°49	25°34	26°55	25°25	21°41	S 15
S 16	9 46 19	26°42'29	8♒49	12°44	19°26	6°22	4°57	21°56	7°48	12°28	22°50	25°30	26°52	25°31	21°37	S 16
M17	9 50 15	27°43'32	23°18	14°15	20°41	7° 6	5° 7	21°58	7°47	12°30	22°51	25°26	26°49	25°38	21°33	M17
T 18	9 54 12	28°44'34	7♓31	15°44	21°57	7°50	5°18	22° 1	7°45	12°32	22°52	25°23	26°46	25°45	21°28	T 18
W19	9 58 8	29°45'36	21°24	17°11	23°12	8°34	5°28	22° 4	7°44	12°35	22°53	25°D22	26°43	25°51	21°24	W19
T 20	10 2 5	0♓46'38	4♈53	18°35	24°28	9°18	5°38	22° 7	7°43	12°37	22°54	25°22	26°40	25°58	21°20	T 20
F 21	10 6 2	1°47'40	18° 0	19°56	25°43	10° 2	5°48	22°10	7°41	12°39	22°55	25°24	26°36	26° 5	21°16	F 21
S 22	10 9 58	2°48'40	0♉44	21°12	26°59	10°46	5°58	22°13	7°40	12°41	22°56	25°25	26°33	26°12	21°11	S 22
S 23	10 13 55	3°49'41	13° 8	22°24	28°14	11°30	6° 7	22°16	7°39	12°43	22°58	25°27	26°30	26°18	21° 7	S 23
M24	10 17 51	4°50'40	25°18	23°31	29°30	12°14	6°17	22°19	7°38	12°45	22°59	25°28	26°27	26°25	21° 3	M24
T 25	10 21 48	5°51'39	7♊17	24°32	0♓45	12°59	6°27	22°23	7°37	12°48	23° 0	25°R28	26°24	26°32	20°58	T 25
W26	10 25 44	6°52'38	19°10	25°25	2° 1	13°43	6°36	22°26	7°36	12°50	23° 1	25°28	26°20	26°38	20°54	W26
T 27	10 29 41	7°53'35	1♋ 3	26°11	3°16	14°27	6°45	22°30	7°35	12°52	23° 2	25°26	26°17	26°45	20°49	T 27
F 28	10 33 37	8°54'32	12°58	26°49	4°31	15°12	6°55	22°33	7°34	12°54	23° 3	25°24	26°14	26°52	20°44	F 28
S 29	10 37 34	9♓55'28	25♋ 1	27♓16	5♓47	15♒56	7♉ 4	22♉37	7♋34	12♒56	23♈ 4	25♓22	26♓11	26♊59	20♍40	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s 8	26n51	4n48	17s 6	2s10	19s59	0s13	21s29	0s42	22s29	0n39	15n36	2s23	23n 5	0n11	16s24	0n39	5s19	15s 3	1s30	0s55	28n 8	2s56	6s24
S 2	16 51	24 20	4 18	16 37	2 11	19 45	0 15	21 22	0 43	22 29	0 39	15 37	2 23	23 5	0 11	16 23	0 39	5 19	15 3	1 33	0 56	28 9	2 56	6 24
M 3	16 34	20 40	3 37	16 6	2 11	19 31	0 18	21 14	0 43	22 29	0 39	15 38	2 23	23 5	0 11	16 23	0 39	5 18	15 3	1 36	0 58	28 9	2 55	6 24
T 4	16 17	16 3	2 44	15 35	2 11	19 16	0 20	21 6	0 44	22 28	0 39	15 38	2 22	23 6	0 11	16 22	0 39	5 17	15 2	1 39	0 59	28 9	2 54	6 25
W 5	15 59	10 41	1 43	15 2	2 11	19 0	0 22	20 58	0 44	22 28	0 39	15 39	2 22	23 6	0 11	16 21	0 38	5 17	15 2	1 40	1 0	28 10	2 53	6 25
T 6	15 41	4 48	0 36	14 28	2 10	18 44	0 25	20 50	0 45	22 28	0 39	15 39	2 22	23 6	0 11	16 21	0 38	5 16	15 2	1 41	1 1	28 10	2 52	6 25
F 7	15 23	1s21	0s35	13 54	2 8	18 27	0 27	20 41	0 45	22 28	0 39	15 40	2 22	23 6	0 11	16 20	0 38	5 16	15 1	1 41	1 3	28 10	2 51	6 25
S 8	15 5	7 34	1 45	13 18	2 6	18 10	0 29	20 32	0 46	22 27	0 39	15 41	2 21	23 6	0 11	16 19	0 38	5 15	15 1	1 41	1 4	28 11	2 49	6 26
S 9	14 46	13 32	2 50	12 42	2 4	17 52	0 32	20 24	0 46	22 27	0 39	15 41	2 21	23 6	0 11	16 19	0 38	5 15	15 1	1 40	1 5	28 11	2 48	6 26
M10	14 27	18 58	3 47	12 4	2 1	17 34	0 34	20 15	0 47	22 27	0 39	15 42	2 21	23 6	0 11	16 18	0 38	5 14	15 0	1 40	1 6	28 11	2 47	6 26
T 11	14 8	23 30	4 32	11 26	1 57	17 15	0 36	20 5	0 47	22 26	0 39	15 43	2 21	23 6	0 11	16 18	0 38	5 14	15 0	1 40	1 8	28 12	2 46	6 26
W12	13 48	26 43	5 1	10 47	1 53	16 55	0 38	19 56	0 48	22 26	0 39	15 44	2 20	23 6	0 11	16 17	0 38	5 13	15 0	1 40	1 9	28 12	2 45	6 26
T 13	13 28	28 15	5 12	10 7	1 48	16 36	0 40	19 46	0 48	22 26	0 39	15 45	2 20	23 7	0 11	16 16	0 38	5 13	15 0	1 41	1 10	28 12	2 43	6 26
F 14	13 8	27 51	5 3	9 27	1 42	16 15	0 43	19 36	0 49	22 25	0 39	15 45	2 20	23 7	0 11	16 16	0 38	5 12	14 59	1 43	1 11	28 12	2 42	6 27
S 15	12 48	25 31	4 34	8 46	1 36	15 54	0 45	19 26	0 49	22 25	0 39	15 46	2 19	23 7	0 11	16 15	0 38	5 11	14 59	1 44	1 13	28 13	2 40	6 27
S 16	12 28	21 30	3 48	8 4	1 29	15 33	0 47	19 16	0 50	22 25	0 39	15 47	2 19	23 7	0 11	16 15	0 38	5 11	14 59	1 46	1 14	28 13	2 39	6 27
M17	12 7	16 13	2 47	7 23	1 21	15 12	0 49	19 5	0 50	22 24	0 39	15 48	2 19	23 7	0 11	16 14	0 38	5 10	14 59	1 48	1 15	28 13	2 37	6 27
T 18	11 46	10 8	1 36	6 41	1 13	14 49	0 51	18 55	0 51	22 24	0 39	15 49	2 19	23 7	0 11	16 13	0 38	5 10	14 58	1 49	1 16	28 13	2 36	6 27
W19	11 25	3 42	0 22	5 59	1 3	14 27	0 53	18 44	0 51	22 23	0 39	15 50	2 18	23 7	0 11	16 13	0 38	5 9	14 58	1 49	1 18	28 14	2 34	6 27
T 20	11 4	2n43	0n52	5 17	0 53	14 4	0 54	18 33	0 52	22 23	0 39	15 51	2 18	23 7	0 11	16 12	0 38	5 8	14 58	1 49	1 19	28 14	2 33	6 27
F 21	10 42	8 51	2 1	4 35	0 42	13 41	0 56	18 22	0 52	22 23	0 39	15 52	2 18	23 7	0 11	16 12	0 38	5 8	14 58	1 49	1 20	28 14	2 31	6 27
S 22	10 21	14 26	3 2	3 55	0 30	13 17	0 58	18 10	0 53	22 22	0 39	15 53	2 18	23 7	0 11	16 11	0 38	5 7	14 57	1 48	1 21	28 14	2 29	6 27
S 23	9 59	19 18	3 53	3 15	0 18	12 53	1 0	17 59	0 53	22 22	0 39	15 54	2 17	23 7	0 11	16 10	0 38	5 7	14 57	1 47	1 23	28 15	2 28	6 27
M24	9 37	23 16	4 33	2 36	0 4	12 29	1 2	17 47	0 54	22 21	0 39	15 55	2 17	23 7	0 11	16 10	0 38	5 6	14 57	1 47	1 24	28 15	2 26	6 27
T 25	9 15	26 11	5 0	1 59	0n10	12 4	1 3	17 35	0 54	22 21	0 39	15 56	2 17	23 7	0 11	16 9	0 38	5 5	14 57	1 47	1 25	28 15	2 24	6 27
W26	8 53	27 55	5 13	1 25	0 25	11 39	1 5	17 23	0 55	22 20	0 39	15 57	2 17	23 7	0 11	16 9	0 38	5 5	14 56	1 47	1 26	28 15	2 22	6 27
T 27	8 30	28 22	5 14	0 52	0 41	11 13	1 6	17 11	0 55	22 20	0 39	15 58	2 16	23 8	0 11	16 8	0 38	5 4	14 56	1 47	1 27	28 15	2 21	6 27
F 28	8 8	27 31	5 1	0 23	0 57	10 48	1 8	16 58	0 56	22 19	0 39	16 0	2 16	23 8	0 11	16 7	0 38	5 4	14 56	1 48	1 29	28 15	2 19	6 27
S 29	7s45	25n22	4n34	0n 4	1n14	10s22	1s 9	16s46	0s56	22s19	0n39	16n 1	2s16	23n 8	0n11	16s 7	0n38	5s 3	14s56	1s49	1s30	28n16	2s17	6s27

Julian Day Number = 3290172.5, Delta T = 04h46m15s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°58'25, Lahiri = 56°05'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 41 31	10♓56'23	7♌15	27♓34	7♓ 2	16♒41	7♑13	22♉41	7°R33	12♒58	23♈ 6	25°R19	26♓ 8	27♊ 5	20°R35	S 1
M 2	10 45 27	11°57'17	19°41	27°R40	8°18	17°25	7°22	22°45	7♋32	13° 0	23° 7	25♓17	26° 5	27°12	20♍31	M 2
T 3	10 49 24	12°58'11	2♍21	27°35	9°33	18°10	7°30	22°49	7°31	13° 2	23° 8	25°16	26° 1	27°19	20°26	T 3
W 4	10 53 20	13°59'04	15°17	27°19	10°48	18°54	7°39	22°53	7°31	13° 4	23° 9	25°15	25°58	27°26	20°21	W 4
T 5	10 57 17	14°59'56	28°27	26°52	12° 4	19°39	7°47	22°57	7°30	13° 6	23°11	25°D15	25°55	27°32	20°16	T 5
F 6	11 1 13	16° 0'47	11♎51	26°14	13°19	20°24	7°56	23° 2	7°30	13° 8	23°12	25°15	25°52	27°39	20°12	F 6
S 7	11 5 10	17° 1'38	25°28	25°25	14°35	21° 9	8° 4	23° 6	7°29	13°10	23°13	25°16	25°49	27°46	20° 7	S 7
S 8	11 9 6	18° 2'28	9♏15	24°29	15°50	21°53	8°12	23°10	7°29	13°12	23°14	25°17	25°46	27°52	20° 2	S 8
M 9	11 13 3	19° 3'17	23°11	23°25	17° 5	22°38	8°20	23°15	7°29	13°14	23°16	25°17	25°42	27°59	19°57	M 9
T 10	11 16 59	20° 4'06	7♐15	22°16	18°21	23°23	8°28	23°19	7°28	13°16	23°17	25°18	25°39	28° 6	19°52	T 10
W11	11 20 56	21° 4'54	21°25	21° 3	19°36	24° 8	8°36	23°24	7°28	13°18	23°18	25°R18	25°36	28°13	19°48	W11
T 12	11 24 53	22° 5'42	5♑38	19°50	20°52	24°53	8°43	23°29	7°28	13°20	23°20	25°18	25°33	28°19	19°43	T 12
F 13	11 28 49	23° 6'29	19°51	18°38	22° 7	25°38	8°51	23°34	7°28	13°22	23°21	25°18	25°30	28°26	19°38	F 13
S 14	11 32 46	24° 7'15	4♒ 4	17°28	23°22	26°23	8°58	23°39	7°28	13°23	23°23	25°17	25°26	28°33	19°33	S 14
S 15	11 36 42	25° 8'01	18°11	16°23	24°38	27° 8	9° 5	23°44	7°D28	13°25	23°24	25°D17	25°23	28°39	19°28	S 15
M16	11 40 39	26° 8'45	2♓10	15°24	25°53	27°53	9°13	23°49	7°28	13°27	23°25	25°17	25°20	28°46	19°24	M16
T 17	11 44 35	27° 9'29	15°57	14°32	27° 8	28°38	9°19	23°54	7°28	13°29	23°27	25°17	25°17	28°53	19°19	T 17
W18	11 48 32	28°10'11	29°31	13°47	28°24	29°23	9°26	23°59	7°28	13°31	23°28	25°R17	25°14	29° 0	19°14	W18
T 19	11 52 28	29°10'52	12♈47	13°10	29°39	0♓ 8	9°33	24° 5	7°28	13°32	23°30	25°17	25°11	29° 6	19°10	T 19
F 20	11 56 25	0♈11'32	25°46	12°41	0♈54	0°53	9°39	24°10	7°28	13°34	23°31	25°17	25° 7	29°13	19° 5	F 20
S 21	12 0 22	1°12'11	8♉27	12°21	2°10	1°39	9°46	24°15	7°29	13°36	23°33	25°16	25° 4	29°20	19° 0	S 21
S 22	12 4 18	2°12'48	20°52	12° 8	3°25	2°24	9°52	24°21	7°29	13°37	23°34	25°15	25° 1	29°27	18°56	S 22
M23	12 8 15	3°13'24	3♊ 4	12°D 2	4°40	3° 9	9°58	24°26	7°29	13°39	23°35	25°14	24°58	29°33	18°51	M23
T 24	12 12 11	4°13'59	15° 4	12° 4	5°56	3°55	10° 4	24°32	7°30	13°41	23°37	25°13	24°55	29°40	18°46	T 24
W25	12 16 8	5°14'31	26°59	12°12	7°11	4°40	10° 9	24°38	7°30	13°42	23°38	25°13	24°52	29°47	18°42	W25
T 26	12 20 4	6°15'03	8♋51	12°27	8°26	5°25	10°15	24°44	7°31	13°44	23°40	25°D13	24°48	29°53	18°38	T 26
F 27	12 24 1	7°15'32	20°47	12°47	9°41	6°11	10°20	24°49	7°31	13°45	23°41	25°13	24°45	0♋ 0	18°33	F 27
S 28	12 27 57	8°16'00	2♌49	13°13	10°56	6°56	10°26	24°55	7°32	13°47	23°43	25°14	24°42	0° 7	18°29	S 28
S 29	12 31 54	9°16'26	15° 4	13°45	12°12	7°42	10°31	25° 1	7°33	13°48	23°44	25°15	24°39	0°14	18°24	S 29
M30	12 35 51	10°16'51	27°35	14°20	13°27	8°27	10°36	25° 7	7°34	13°50	23°46	25°17	24°36	0°20	18°20	M30
T 31	12 39 47	11♈17'14	10♍24	15♓ 1	14♈42	9♓13	10♑40	25♉13	7♋34	13♒51	23♈48	25♓18	24♓32	0♋27	18♍16	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7s23	22n 2	3n55	0n26	1n31	9s55	1s11	16s33	0s57	22s18	0n39	16n 2	2s16	23n 8	0n11	16s 6	0n38	5s 2	14s55	1s50	1s31	28n16	2s15	6s26
M 2	7 0	17 39	3 4	0 44	1 48	9 29	1 12	16 20	0 57	22 18	0 39	16 3	2 15	23 8	0 11	16 6	0 38	5 2	14 55	1 51	1 32	28 16	2 13	6 26
T 3	6 37	12 26	2 3	0 58	2 5	9 2	1 14	16 7	0 58	22 17	0 39	16 4	2 15	23 8	0 11	16 5	0 38	5 1	14 55	1 52	1 34	28 16	2 11	6 26
W 4	6 14	6 35	0 55	1 6	2 21	8 35	1 15	15 54	0 58	22 17	0 39	16 6	2 15	23 8	0 11	16 5	0 38	5 0	14 55	1 52	1 35	28 16	2 9	6 26
T 5	5 50	0 20	0s18	1 10	2 36	8 8	1 16	15 40	0 58	22 16	0 39	16 7	2 15	23 8	0 11	16 4	0 38	5 0	14 55	1 52	1 36	28 16	2 7	6 26
F 6	5 27	6s 1	1 31	1 8	2 51	7 40	1 17	15 27	0 59	22 16	0 39	16 8	2 14	23 8	0 11	16 3	0 38	4 59	14 55	1 52	1 37	28 16	2 5	6 26
S 7	5 4	12 13	2 40	1 1	3 3	7 12	1 18	15 13	0 59	22 15	0 39	16 9	2 14	23 8	0 11	16 3	0 38	4 59	14 54	1 52	1 39	28 16	2 3	6 25
S 8	4 40	17 53	3 40	0 49	3 14	6 44	1 19	14 59	1 0	22 15	0 39	16 11	2 14	23 8	0 11	16 2	0 38	4 58	14 54	1 51	1 40	28 16	2 1	6 25
M 9	4 17	22 41	4 29	0 32	3 23	6 16	1 20	14 45	1 0	22 14	0 39	16 12	2 14	23 8	0 11	16 2	0 38	4 57	14 54	1 51	1 41	28 17	1 59	6 25
T 10	3 53	26 13	5 1	0 11	3 30	5 48	1 21	14 31	1 1	22 14	0 39	16 13	2 13	23 8	0 11	16 1	0 38	4 57	14 54	1 51	1 42	28 17	1 57	6 25
W11	3 30	28 8	5 16	0s13	3 34	5 20	1 22	14 17	1 1	22 13	0 39	16 15	2 13	23 8	0 11	16 1	0 38	4 56	14 54	1 51	1 44	28 17	1 55	6 24
T 12	3 6	28 13	5 12	0 40	3 35	4 51	1 23	14 2	1 2	22 13	0 40	16 16	2 13	23 8	0 11	16 0	0 38	4 55	14 53	1 51	1 45	28 17	1 53	6 24
F 13	2 42	26 27	4 48	1 9	3 34	4 22	1 23	13 48	1 2	22 12	0 40	16 18	2 13	23 8	0 11	16 0	0 38	4 55	14 53	1 51	1 46	28 17	1 51	6 24
S 14	2 18	23 1	4 7	1 39	3 31	3 53	1 24	13 33	1 2	22 12	0 40	16 19	2 13	23 8	0 11	15 59	0 38	4 54	14 53	1 51	1 47	28 17	1 48	6 24
S 15	1 55	18 14	3 12	2 9	3 26	3 24	1 25	13 18	1 3	22 11	0 40	16 20	2 12	23 8	0 11	15 59	0 38	4 54	14 53	1 51	1 49	28 17	1 46	6 23
M16	1 31	12 31	2 5	2 38	3 18	2 55	1 25	13 3	1 3	22 11	0 40	16 22	2 12	23 8	0 11	15 58	0 38	4 53	14 53	1 51	1 50	28 17	1 44	6 23
T 17	1 7	6 16	0 52	3 6	3 9	2 26	1 26	12 48	1 4	22 10	0 40	16 23	2 12	23 8	0 11	15 58	0 38	4 52	14 53	1 51	1 51	28 17	1 42	6 23
W18	0 43	0n10	0n23	3 32	2 59	1 57	1 26	12 33	1 4	22 9	0 40	16 25	2 12	23 8	0 11	15 57	0 38	4 52	14 53	1 51	1 52	28 17	1 40	6 22
T 19	0 19	6 28	1 35	3 57	2 48	1 28	1 26	12 18	1 4	22 9	0 40	16 26	2 11	23 8	0 11	15 57	0 39	4 51	14 53	1 51	1 54	28 17	1 38	6 22
F 20	0n 5	12 21	2 41	4 19	2 36	0 58	1 27	12 2	1 5	22 8	0 40	16 28	2 11	23 8	0 11	15 56	0 39	4 50	14 52	1 51	1 55	28 17	1 35	6 21
S 21	0 28	17 35	3 37	4 38	2 23	0 29	1 27	11 47	1 5	22 8	0 40	16 29	2 11	23 8	0 11	15 56	0 39	4 50	14 52	1 51	1 56	28 17	1 33	6 21
S 22	0 52	21 58	4 21	4 56	2 10	0n 1	1 27	11 31	1 6	22 8	0 40	16 31	2 11	23 8	0 11	15 55	0 39	4 49	14 52	1 52	1 57	28 17	1 31	6 20
M23	1 16	25 19	4 53	5 10	1 56	0 30	1 27	11 15	1 6	22 7	0 40	16 32	2 11	23 8	0 11	15 55	0 39	4 49	14 52	1 52	1 59	28 17	1 29	6 20
T 24	1 40	27 29	5 12	5 22	1 43	1 0	1 27	10 59	1 6	22 7	0 40	16 34	2 10	23 8	0 11	15 54	0 39	4 48	14 52	1 53	2 0	28 17	1 27	6 20
W25	2 4	28 23	5 16	5 31	1 29	1 29	1 27	10 43	1 7	22 6	0 40	16 35	2 10	23 8	0 11	15 54	0 39	4 47	14 52	1 53	2 1	28 17	1 25	6 19
T 26	2 27	27 58	5 8	5 38	1 16	1 58	1 27	10 27	1 7	22 6	0 40	16 37	2 10	23 8	0 11	15 53	0 39	4 47	14 52	1 53	2 2	28 16	1 22	6 19
F 27	2 51	26 16	4 46	5 43	1 3	2 28	1 27	10 11	1 7	22 5	0 40	16 38	2 10	23 8	0 11	15 53	0 39	4 46	14 52	1 53	2 4	28 16	1 20	6 18
S 28	3 14	23 22	4 11	5 45	0 50	2 57	1 26	9 55	1 8	22 5	0 40	16 40	2 10	23 8	0 11	15 52	0 39	4 46	14 52	1 52	2 5	28 16	1 18	6 18
S 29	3 38	19 23	3 24	5 45	0 37	3 26	1 26	9 38	1 8	22 4	0 40	16 42	2 10	23 8	0 11	15 52	0 39	4 45	14 52	1 52	2 6	28 16	1 16	6 17
M30	4 1	14 29	2 27	5 42	0 25	3 56	1 26	9 22	1 9	22 4	0 40	16 43	2 9	23 8	0 11	15 52	0 39	4 44	14 52	1 51	2 7	28 16	1 14	6 16
T 31	4n25	8n50	1n21	5s38	0n13	4n25	1s25	9s 5	1s 9	22s 3	0n40	16n45	2s 9	23n 8	0n11	15s51	0n39	4s44	14s51	1s51	2s 9	28n16	1s12	6s16

Julian Day Number = 3290201.5, Delta T = 04h46m17s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°58'29, Lahiri = 56°05'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 43 44	12♈17'35	23♍34	15♓45	15♈57	9♓58	10♉45	25♉20	7♋35	13♒53	23♈49	25°R18	24♓29	0♋34	18°R12	W 1
T 2	12 47 40	13°17'54	7♎ 4	16°33	17°12	10°44	10°49	25°26	7°36	13°54	23°51	25♓18	24°26	0°40	18♍ 8	T 2
F 3	12 51 37	14°18'12	20°53	17°24	18°27	11°30	10°54	25°32	7°37	13°55	23°52	25°16	24°23	0°47	18° 4	F 3
S 4	12 55 33	15°18'29	4♏59	18°18	19°42	12°15	10°58	25°38	7°38	13°57	23°54	25°14	24°20	0°54	18° 0	S 4
S 5	12 59 30	16°18'44	19°16	19°16	20°57	13° 1	11° 2	25°45	7°39	13°58	23°55	25°11	24°17	1° 1	17°56	S 5
M 6	13 3 26	17°18'58	3♐39	20°16	22°12	13°47	11° 5	25°51	7°40	13°59	23°57	25° 8	24°13	1° 7	17°52	M 6
T 7	13 7 23	18°19'10	18° 4	21°19	23°27	14°32	11° 9	25°57	7°41	14° 0	23°58	25° 6	24°10	1°14	17°48	T 7
W 8	13 11 19	19°19'21	2♑26	22°24	24°42	15°18	11°12	26° 4	7°43	14° 2	24° 0	25° 4	24° 7	1°21	17°44	W 8
T 9	13 15 16	20°19'31	16°40	23°32	25°57	16° 4	11°15	26°11	7°44	14° 3	24° 1	25°D 3	24° 4	1°28	17°41	T 9
F 10	13 19 13	21°19'40	0♒46	24°41	27°12	16°50	11°18	26°17	7°45	14° 4	24° 3	25° 3	24° 1	1°34	17°37	F 10
S 11	13 23 9	22°19'47	14°40	25°53	28°27	17°36	11°21	26°24	7°47	14° 5	24° 5	25° 4	23°58	1°41	17°34	S 11
S 12	13 27 6	23°19'52	28°24	27° 7	29°42	18°22	11°24	26°31	7°48	14° 6	24° 6	25° 6	23°54	1°48	17°31	S 12
M13	13 31 2	24°19'56	11♓55	28°22	0♉57	19° 8	11°27	26°37	7°50	14° 7	24° 8	25° 7	23°51	1°54	17°27	M13
T 14	13 34 59	25°19'59	25°15	29°39	2°12	19°53	11°29	26°44	7°51	14° 8	24° 9	25°R 8	23°48	2° 1	17°24	T 14
W15	13 38 55	26°20'00	8♈24	0♈58	3°27	20°39	11°31	26°51	7°53	14° 9	24°11	25° 7	23°45	2° 8	17°21	W15
T 16	13 42 52	27°19'59	21°19	2°18	4°42	21°25	11°33	26°58	7°54	14°10	24°12	25° 4	23°42	2°15	17°18	T 16
F 17	13 46 48	28°19'56	4♉ 3	3°40	5°57	22°11	11°35	27° 5	7°56	14°11	24°14	25° 0	23°38	2°21	17°15	F 17
S 18	13 50 45	29°19'52	16°33	5° 4	7°12	22°57	11°36	27°12	7°58	14°12	24°15	24°55	23°35	2°28	17°12	S 18
S 19	13 54 42	0♉19'46	28°52	6°28	8°27	23°43	11°38	27°19	7°59	14°13	24°17	24°48	23°32	2°35	17° 9	S 19
M20	13 58 38	1°19'38	11♊ 1	7°55	9°41	24°29	11°39	27°26	8° 1	14°14	24°19	24°42	23°29	2°41	17° 7	M20
T 21	14 2 35	2°19'28	23° 0	9°22	10°56	25°16	11°40	27°33	8° 3	14°15	24°20	24°35	23°26	2°48	17° 4	T 21
W22	14 6 31	3°19'16	4♋54	10°51	12°11	26° 2	11°41	27°40	8° 5	14°15	24°22	24°30	23°23	2°55	17° 2	W22
T 23	14 10 28	4°19'02	16°45	12°22	13°26	26°48	11°41	27°47	8° 7	14°16	24°23	24°27	23°19	3° 2	16°59	T 23
F 24	14 14 24	5°18'46	28°39	13°53	14°40	27°34	11°42	27°54	8° 9	14°17	24°25	24°25	23°16	3° 8	16°57	F 24
S 25	14 18 21	6°18'28	10♌39	15°26	15°55	28°20	11°42	28° 1	8°11	14°18	24°26	24°D25	23°13	3°15	16°55	S 25
S 26	14 22 17	7°18'07	22°51	17° 1	17°10	29° 6	11°R42	28° 8	8°13	14°18	24°28	24°26	23°10	3°22	16°53	S 26
M27	14 26 14	8°17'45	5♍20	18°36	18°24	29°52	11°42	28°15	8°15	14°19	24°29	24°27	23° 7	3°29	16°51	M27
T 28	14 30 11	9°17'20	18°10	20°13	19°39	0♈39	11°42	28°23	8°17	14°19	24°31	24°R28	23° 3	3°35	16°49	T 28
W29	14 34 7	10°16'53	1♎25	21°51	20°53	1°25	11°41	28°30	8°19	14°20	24°32	24°28	23° 0	3°42	16°47	W29
T 30	14 38 4	11♉16'24	15♎ 5	23♈31	22♉ 8	2♈11	11♉41	28♉37	8♋21	14♒20	24♈34	24♓26	22♓57	3♋49	16♍46	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4n48	2n41	0n10	5s32	0n 2	4n54	1s25	8s48	1s 9	22s 3	0n40	16n46	2s 9	23n 8	0n11	15s51	0n39	4s43	14s51	1s51	2s10	28n16	1s10	6s15
T 2	5 11	3s46	1s 4	5 24	0s 9	5 23	1 24	8 32	1 10	22 3	0 40	16 48	2 9	23 7	0 11	15 50	0 39	4 43	14 51	1 51	2 11	28 16	1 7	6 15
F 3	5 34	10 10	2 16	5 14	0 20	5 52	1 23	8 15	1 10	22 2	0 40	16 50	2 9	23 7	0 11	15 50	0 39	4 42	14 51	1 51	2 12	28 16	1 5	6 14
S 4	5 57	16 11	3 21	5 2	0 30	6 20	1 23	7 58	1 10	22 2	0 40	16 51	2 9	23 7	0 11	15 50	0 39	4 42	14 51	1 52	2 14	28 16	1 3	6 13
S 5	6 20	21 25	4 15	4 49	0 40	6 49	1 22	7 41	1 11	22 2	0 40	16 53	2 8	23 7	0 11	15 49	0 39	4 41	14 51	1 53	2 15	28 15	1 1	6 13
M 6	6 43	25 25	4 52	4 34	0 50	7 17	1 21	7 24	1 11	22 1	0 40	16 54	2 8	23 7	0 11	15 49	0 39	4 40	14 51	1 55	2 16	28 15	0 59	6 12
T 7	7 6	27 48	5 12	4 18	0 59	7 45	1 20	7 7	1 11	22 1	0 41	16 56	2 8	23 7	0 11	15 48	0 39	4 40	14 51	1 56	2 17	28 15	0 57	6 12
W 8	7 28	28 19	5 11	4 1	1 7	8 13	1 19	6 49	1 11	22 1	0 41	16 58	2 8	23 7	0 11	15 48	0 39	4 39	14 51	1 56	2 19	28 15	0 55	6 11
T 9	7 51	26 57	4 52	3 42	1 15	8 41	1 18	6 32	1 12	22 0	0 41	16 59	2 8	23 7	0 11	15 48	0 39	4 39	14 51	1 57	2 20	28 15	0 53	6 10
F 10	8 13	23 54	4 15	3 22	1 23	9 9	1 17	6 15	1 12	22 0	0 41	17 1	2 8	23 7	0 11	15 47	0 39	4 38	14 51	1 57	2 21	28 14	0 51	6 9
S 11	8 35	19 29	3 24	3 0	1 30	9 37	1 16	5 57	1 12	22 0	0 41	17 3	2 7	23 7	0 11	15 47	0 39	4 38	14 51	1 56	2 22	28 14	0 49	6 9
S 12	8 57	14 6	2 21	2 37	1 37	10 4	1 15	5 40	1 13	21 59	0 41	17 4	2 7	23 7	0 11	15 47	0 39	4 37	14 51	1 56	2 24	28 14	0 47	6 8
M13	9 19	8 7	1 12	2 14	1 44	10 31	1 14	5 22	1 13	21 59	0 41	17 6	2 7	23 7	0 11	15 46	0 39	4 37	14 51	1 55	2 25	28 14	0 45	6 7
T 14	9 41	1 51	0n 1	1 49	1 50	10 57	1 12	5 5	1 13	21 59	0 41	17 8	2 7	23 7	0 11	15 46	0 39	4 36	14 51	1 55	2 26	28 14	0 43	6 7
W15	10 3	4n24	1 12	1 23	1 55	11 24	1 11	4 47	1 13	21 59	0 41	17 9	2 7	23 7	0 11	15 46	0 39	4 36	14 51	1 55	2 27	28 13	0 41	6 6
T 16	10 24	10 21	2 18	0 56	2 0	11 50	1 10	4 30	1 14	21 59	0 41	17 11	2 7	23 6	0 11	15 46	0 39	4 35	14 51	1 56	2 29	28 13	0 40	6 5
F 17	10 45	15 48	3 16	0 28	2 5	12 16	1 8	4 12	1 14	21 58	0 41	17 13	2 7	23 6	0 11	15 45	0 39	4 35	14 51	1 58	2 30	28 13	0 38	6 4
S 18	11 6	20 29	4 4	0n 1	2 9	12 42	1 7	3 54	1 14	21 58	0 41	17 14	2 7	23 6	0 11	15 45	0 39	4 34	14 51	2 0	2 31	28 13	0 36	6 4
S 19	11 27	24 12	4 39	0 30	2 13	13 7	1 5	3 36	1 14	21 58	0 41	17 16	2 6	23 6	0 11	15 45	0 39	4 34	14 51	2 2	2 32	28 12	0 34	6 3
M20	11 48	26 48	5 1	1 1	2 16	13 32	1 4	3 18	1 15	21 58	0 41	17 18	2 6	23 6	0 11	15 44	0 39	4 33	14 52	2 5	2 33	28 12	0 32	6 2
T 21	12 8	28 7	5 10	1 32	2 19	13 57	1 2	3 1	1 15	21 58	0 41	17 19	2 6	23 6	0 11	15 44	0 39	4 33	14 52	2 7	2 35	28 12	0 31	6 1
W22	12 28	28 8	5 5	2 5	2 21	14 21	1 0	2 43	1 15	21 58	0 41	17 21	2 6	23 6	0 11	15 44	0 39	4 32	14 52	2 9	2 36	28 11	0 29	6 0
T 23	12 48	26 52	4 47	2 37	2 23	14 45	0 58	2 25	1 15	21 58	0 41	17 23	2 6	23 6	0 11	15 44	0 39	4 32	14 52	2 11	2 37	28 11	0 27	6 0
F 24	13 8	24 22	4 17	3 11	2 25	15 9	0 57	2 7	1 15	21 57	0 41	17 24	2 6	23 6	0 11	15 44	0 39	4 31	14 52	2 12	2 38	28 11	0 26	5 59
S 25	13 28	20 48	3 35	3 46	2 26	15 32	0 55	1 49	1 16	21 57	0 41	17 26	2 6	23 5	0 11	15 43	0 39	4 31	14 52	2 12	2 40	28 11	0 24	5 58
S 26	13 47	16 18	2 43	4 21	2 26	15 55	0 53	1 31	1 16	21 57	0 41	17 28	2 6	23 5	0 11	15 43	0 39	4 30	14 52	2 11	2 41	28 10	0 23	5 57
M27	14 6	11 1	1 42	4 56	2 27	16 17	0 51	1 13	1 16	21 57	0 41	17 29	2 6	23 5	0 11	15 43	0 39	4 30	14 52	2 11	2 42	28 10	0 21	5 56
T 28	14 25	5 9	0 34	5 33	2 26	16 39	0 49	0 55	1 16	21 57	0 41	17 31	2 5	23 5	0 11	15 43	0 39	4 29	14 52	2 10	2 43	28 10	0 20	5 56
W29	14 43	1s 8	0s37	6 9	2 26	17 0	0 47	0 37	1 16	21 57	0 41	17 33	2 5	23 5	0 11	15 43	0 39	4 29	14 52	2 10	2 45	28 9	0 18	5 55
T 30	15n 2	7s33	1s49	6n47	2s24	17n22	0s45	0s19	1s17	21s57	0n41	17n34	2s 5	23n 5	0n11	15s42	0n39	4s29	14s52	2s11	2s46	28n 9	0s17	5s54

Julian Day Number = 3290232.5, Delta T = 04h46m18s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°58'33, Lahiri = 56°05'33

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 42 0	12♉15'53	29♎12	25♈12	23♉22	2♈57	11°R40	28♉45	8♋24	14♒21	24♈35	24°R22	22♓54	3♋55	16°R44	F 1
S 2	14 45 57	13°15'20	13♏40	26°54	24°37	3°43	11♊39	28°52	8°26	14°21	24°37	24♓16	22°51	4° 2	16♍43	S 2
S 3	14 49 53	14°14'46	28°24	28°37	25°51	4°30	11°37	28°59	8°28	14°22	24°38	24° 9	22°48	4° 9	16°41	S 3
M 4	14 53 50	15°14'09	13♐16	0♉22	27° 6	5°16	11°36	29° 7	8°31	14°22	24°40	24° 1	22°44	4°16	16°40	M 4
T 5	14 57 46	16°13'31	28° 8	2° 8	28°20	6° 2	11°34	29°14	8°33	14°22	24°41	23°53	22°41	4°22	16°39	T 5
W 6	15 1 43	17°12'51	12♊51	3°56	29°35	6°48	11°33	29°21	8°36	14°23	24°43	23°47	22°38	4°29	16°38	W 6
T 7	15 5 40	18°12'10	27°19	5°45	0♊49	7°35	11°31	29°29	8°38	14°23	24°44	23°43	22°35	4°36	16°37	T 7
F 8	15 9 36	19°11'27	11♒30	7°36	2° 3	8°21	11°28	29°36	8°41	14°23	24°46	23°41	22°32	4°42	16°37	F 8
S 9	15 13 33	20°10'42	25°21	9°27	3°18	9° 7	11°26	29°44	8°43	14°24	24°47	23°D41	22°29	4°49	16°36	S 9
S 10	15 17 29	21° 9'55	8♓53	11°21	4°32	9°54	11°24	29°51	8°46	14°24	24°49	23°42	22°25	4°56	16°35	S 10
M11	15 21 26	22° 9'07	22° 8	13°15	5°46	10°40	11°21	29°59	8°48	14°24	24°50	23°R42	22°22	5° 3	16°35	M11
T 12	15 25 22	23° 8'17	5♈ 8	15°11	7° 1	11°26	11°18	0♊ 6	8°51	14°24	24°51	23°42	22°19	5° 9	16°35	T 12
W13	15 29 19	24° 7'26	17°55	17° 9	8°15	12°13	11°15	0°14	8°54	14°24	24°53	23°39	22°16	5°16	16°35	W13
T 14	15 33 15	25° 6'32	0♉31	19° 8	9°29	12°59	11°12	0°21	8°56	14°24	24°54	23°34	22°13	5°23	16°D34	T 14
F 15	15 37 12	26° 5'37	12°57	21° 8	10°43	13°45	11° 8	0°29	8°59	14°R24	24°56	23°26	22° 9	5°29	16°35	F 15
S 16	15 41 9	27° 4'41	25°14	23° 9	11°57	14°32	11° 5	0°36	9° 2	14°24	24°57	23°15	22° 6	5°36	16°35	S 16
S 17	15 45 5	28° 3'42	7♊23	25°12	13°11	15°18	11° 1	0°44	9° 5	14°24	24°58	23° 3	22° 3	5°43	16°35	S 17
M18	15 49 2	29° 2'41	19°25	27°16	14°26	16° 4	10°57	0°51	9° 8	14°24	25° 0	22°51	22° 0	5°50	16°35	M18
T 19	15 52 58	0♊ 1'39	1♋21	29°20	15°40	16°51	10°53	0°59	9°11	14°24	25° 1	22°39	21°57	5°56	16°36	T 19
W20	15 56 55	1° 0'34	13°12	1♊26	16°54	17°37	10°49	1° 6	9°14	14°24	25° 2	22°28	21°54	6° 3	16°36	W20
T 21	16 0 51	1°59'28	25° 3	3°33	18° 8	18°24	10°44	1°14	9°16	14°24	25° 4	22°20	21°50	6°10	16°37	T 21
F 22	16 4 48	2°58'19	6♌55	5°40	19°22	19°10	10°40	1°22	9°19	14°23	25° 5	22°14	21°47	6°17	16°38	F 22
S 23	16 8 44	3°57'08	18°53	7°47	20°36	19°56	10°35	1°29	9°22	14°23	25° 6	22°11	21°44	6°23	16°39	S 23
S 24	16 12 41	4°55'55	1♍ 2	9°54	21°50	20°43	10°30	1°37	9°25	14°23	25° 7	22°D10	21°41	6°30	16°40	S 24
M25	16 16 38	5°54'40	13°27	12° 2	23° 3	21°29	10°25	1°44	9°28	14°22	25° 9	22°10	21°38	6°37	16°41	M25
T 26	16 20 34	6°53'23	26°13	14° 8	24°17	22°15	10°20	1°52	9°32	14°22	25°10	22°R10	21°35	6°43	16°43	T 26
W27	16 24 31	7°52'03	9♎24	16°14	25°31	23° 1	10°15	1°59	9°35	14°22	25°11	22° 9	21°31	6°50	16°44	W27
T 28	16 28 27	8°50'42	23° 4	18°19	26°45	23°48	10° 9	2° 7	9°38	14°21	25°12	22° 6	21°28	6°57	16°46	T 28
F 29	16 32 24	9°49'18	7♏14	20°23	27°59	24°34	10° 4	2°14	9°41	14°21	25°13	22° 0	21°25	7° 4	16°47	F 29
S 30	16 36 20	10°47'53	21°51	22°25	29°12	25°20	9°58	2°22	9°44	14°20	25°15	21°52	21°22	7°10	16°49	S 30
S 31	16 40 17	11♊46'26	6♐49	24♊25	0♋26	26♈ 7	9♑52	2♊29	9♋47	14♒20	25♈16	21♓42	21♓19	7♋17	16♍51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n20	13s48	2s56	7n25	2s23	17n42	0s43	0s 1	1s17	21s57	0n41	17n36	2s 5	23n 5	0n11	15s42	0n39	4s28	14s53	2s13	2s47	28n 8	0s16	5s53
S 2	15 38	19 27	3 53	8 3	2 21	18 2	0 41	0n17	1 17	21 57	0 41	17 38	2 5	23 4	0 11	15 42	0 39	4 28	14 53	2 15	2 48	28 8	0 14	5 52
S 3	15 55	24 3	4 36	8 42	2 18	18 22	0 38	0 35	1 17	21 58	0 41	17 39	2 5	23 4	0 11	15 42	0 39	4 27	14 53	2 18	2 50	28 8	0 13	5 51
M 4	16 12	27 5	5 1	9 21	2 15	18 41	0 36	0 53	1 17	21 58	0 42	17 41	2 5	23 4	0 11	15 42	0 39	4 27	14 53	2 21	2 51	28 7	0 12	5 50
T 5	16 29	28 13	5 5	10 1	2 11	19 0	0 34	1 11	1 17	21 58	0 42	17 43	2 5	23 4	0 11	15 42	0 39	4 27	14 53	2 24	2 52	28 7	0 10	5 50
W 6	16 46	27 20	4 49	10 41	2 7	19 18	0 32	1 29	1 17	21 58	0 42	17 44	2 5	23 4	0 11	15 42	0 39	4 26	14 53	2 26	2 53	28 6	0 9	5 49
T 7	17 3	24 37	4 15	11 21	2 3	19 36	0 29	1 47	1 17	21 58	0 42	17 46	2 5	23 4	0 11	15 42	0 39	4 26	14 53	2 28	2 55	28 6	0 8	5 48
F 8	17 19	20 26	3 26	12 1	1 58	19 53	0 27	2 5	1 18	21 58	0 42	17 47	2 5	23 4	0 11	15 42	0 39	4 26	14 53	2 29	2 56	28 6	0 7	5 47
S 9	17 34	15 12	2 26	12 41	1 52	20 9	0 25	2 23	1 18	21 58	0 42	17 49	2 5	23 3	0 11	15 41	0 39	4 25	14 54	2 29	2 57	28 5	0 6	5 46
S 10	17 50	9 22	1 19	13 22	1 46	20 26	0 22	2 41	1 18	21 59	0 42	17 51	2 5	23 3	0 11	15 41	0 39	4 25	14 54	2 28	2 58	28 5	0 5	5 45
M11	18 5	3 13	0 8	14 2	1 40	20 41	0 20	2 59	1 18	21 59	0 42	17 52	2 5	23 3	0 11	15 41	0 39	4 25	14 54	2 28	3 0	28 4	0 4	5 44
T 12	18 20	2n57	1n 1	14 42	1 33	20 56	0 17	3 17	1 18	21 59	0 42	17 54	2 4	23 3	0 11	15 41	0 39	4 24	14 54	2 28	3 1	28 4	0 3	5 43
W13	18 35	8 53	2 5	15 22	1 26	21 10	0 15	3 34	1 18	21 59	0 42	17 55	2 4	23 3	0 11	15 41	0 39	4 24	14 54	2 30	3 2	28 3	0 2	5 42
T 14	18 49	14 22	3 3	16 2	1 18	21 24	0 12	3 52	1 18	22 0	0 42	17 57	2 4	23 3	0 11	15 41	0 39	4 24	14 55	2 32	3 3	28 3	0 1	5 42
F 15	19 3	19 12	3 51	16 42	1 10	21 37	0 10	4 10	1 18	22 0	0 42	17 59	2 4	23 2	0 11	15 41	0 39	4 23	14 55	2 35	3 4	28 2	0 0	5 41
S 16	19 16	23 10	4 27	17 21	1 1	21 50	0 7	4 28	1 18	22 0	0 42	18 0	2 4	23 2	0 11	15 41	0 39	4 23	14 55	2 39	3 6	28 2	0n 0	5 40
S 17	19 29	26 4	4 51	17 59	0 52	22 1	0 5	4 45	1 18	22 0	0 42	18 2	2 4	23 2	0 11	15 41	0 39	4 23	14 55	2 44	3 7	28 1	0 1	5 39
M18	19 42	27 44	5 1	18 37	0 43	22 13	0 2	5 3	1 18	22 1	0 42	18 3	2 4	23 2	0 11	15 41	0 39	4 22	14 55	2 48	3 8	28 1	0 2	5 38
T 19	19 55	28 7	4 58	19 13	0 33	22 23	0n 0	5 20	1 18	22 1	0 42	18 5	2 4	23 2	0 11	15 41	0 39	4 22	14 56	2 53	3 9	28 0	0 2	5 37
W20	20 7	27 11	4 43	19 49	0 23	22 33	0 3	5 38	1 18	22 1	0 42	18 6	2 4	23 1	0 11	15 41	0 39	4 22	14 56	2 57	3 11	28 0	0 3	5 36
T 21	20 19	25 2	4 15	20 23	0 13	22 43	0 5	5 55	1 18	22 2	0 42	18 8	2 4	23 1	0 11	15 41	0 39	4 22	14 56	3 0	3 12	27 59	0 3	5 35
F 22	20 30	21 48	3 36	20 57	0 3	22 51	0 8	6 13	1 18	22 2	0 42	18 9	2 4	23 1	0 11	15 41	0 39	4 21	14 56	3 3	3 13	27 59	0 4	5 34
S 23	20 41	17 37	2 47	21 28	0n 8	23 0	0 10	6 30	1 18	22 2	0 42	18 11	2 4	23 1	0 11	15 41	0 39	4 21	14 56	3 4	3 14	27 58	0 4	5 33
S 24	20 52	12 41	1 50	21 58	0 18	23 7	0 13	6 47	1 18	22 3	0 42	18 12	2 4	23 1	0 11	15 41	0 39	4 21	14 57	3 4	3 16	27 58	0 5	5 33
M25	21 2	7 8	0 46	22 26	0 29	23 14	0 15	7 4	1 18	22 3	0 42	18 14	2 4	23 0	0 11	15 42	0 39	4 21	14 57	3 4	3 17	27 57	0 5	5 32
T 26	21 12	1 9	0s21	22 53	0 40	23 20	0 18	7 21	1 18	22 4	0 42	18 15	2 4	23 0	0 11	15 42	0 39	4 21	14 57	3 4	3 18	27 57	0 6	5 31
W27	21 21	5s 4	1 30	23 17	0 50	23 25	0 21	7 38	1 18	22 4	0 42	18 17	2 4	23 0	0 11	15 42	0 39	4 20	14 57	3 5	3 19	27 56	0 6	5 30
T 28	21 31	11 17	2 36	23 39	1 0	23 30	0 23	7 55	1 18	22 4	0 42	18 18	2 4	23 0	0 11	15 42	0 39	4 20	14 58	3 6	3 21	27 55	0 6	5 29
F 29	21 39	17 8	3 34	23 58	1 10	23 34	0 26	8 12	1 18	22 5	0 42	18 20	2 4	23 0	0 11	15 42	0 39	4 20	14 58	3 8	3 22	27 55	0 6	5 28
S 30	21 48	22 12	4 21	24 16	1 20	23 37	0 28	8 29	1 18	22 5	0 42	18 21	2 4	22 59	0 11	15 42	0 39	4 20	14 58	3 11	3 23	27 54	0 6	5 27
S 31	21n56	25s57	4s50	24n31	1n29	23n40	0n31	8n46	1s17	22s 6	0n42	18n23	2s 4	22n59	0n11	15s42	0n39	4s20	14s58	3s15	3s24	27n54	0n 7	5s26

Julian Day Number = 3290262.5, Delta T = 04h46m19s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'01
Ayanamsha: Fagan/Bradley = 56°58'37, Lahiri = 56°05'37

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 44 13	12♊44'57	22♐ 1	26♊22	1♋40	26♈53	9°R46	2♊37	9♋50	14°R19	25♈17	21°R31	21♓15	7♋24	16♍53	M 1
T 2	16 48 10	13°43'26	7♑14	28°17	2°54	27°39	9♑40	2°44	9°54	14♒19	25°18	21♓21	21°12	7°30	16°55	T 2
W 3	16 52 7	14°41'54	22°18	0♋ 9	4° 7	28°25	9°34	2°51	9°57	14°18	25°19	21°12	21° 9	7°37	16°57	W 3
T 4	16 56 3	15°40'20	7♒ 5	1°58	5°21	29°12	9°28	2°59	10° 0	14°18	25°20	21° 5	21° 6	7°44	16°59	T 4
F 5	17 0 0	16°38'45	21°29	3°44	6°34	29°58	9°21	3° 6	10° 3	14°17	25°21	21° 2	21° 3	7°51	17° 2	F 5
S 6	17 3 56	17°37'08	5♓27	5°26	7°48	0♑44	9°15	3°14	10° 7	14°16	25°22	21° 0	21° 0	7°57	17° 4	S 6
S 7	17 7 53	18°35'30	19° 0	7° 4	9° 1	1°30	9° 8	3°21	10°10	14°16	25°23	21° 0	20°56	8° 4	17° 7	S 7
M 8	17 11 49	19°33'50	2♈10	8°39	10°15	2°17	9° 1	3°28	10°13	14°15	25°24	21° 0	20°53	8°11	17°10	M 8
T 9	17 15 46	20°32'09	15° 1	10°10	11°28	3° 3	8°54	3°36	10°17	14°14	25°25	20°58	20°50	8°17	17°13	T 9
W10	17 19 42	21°30'26	27°36	11°37	12°42	3°49	8°47	3°43	10°20	14°13	25°26	20°55	20°47	8°24	17°16	W10
T 11	17 23 39	22°28'42	9♉59	13° 0	13°55	4°35	8°40	3°50	10°23	14°12	25°27	20°48	20°44	8°31	17°19	T 11
F 12	17 27 36	23°26'57	22°12	14°19	15° 8	5°21	8°33	3°58	10°27	14°12	25°28	20°39	20°41	8°38	17°22	F 12
S 13	17 31 32	24°25'10	4♊17	15°34	16°22	6° 7	8°26	4° 5	10°30	14°11	25°29	20°27	20°37	8°44	17°25	S 13
S 14	17 35 29	25°23'22	16°17	16°45	17°35	6°53	8°19	4°12	10°34	14°10	25°30	20°14	20°34	8°51	17°28	S 14
M15	17 39 25	26°21'33	28°13	17°51	18°48	7°40	8°12	4°19	10°37	14° 9	25°31	20° 0	20°31	8°58	17°32	M15
T 16	17 43 22	27°19'41	10♋ 5	18°53	20° 2	8°26	8° 4	4°26	10°41	14° 8	25°32	19°46	20°28	9° 4	17°35	T 16
W17	17 47 18	28°17'49	21°56	19°50	21°15	9°12	7°57	4°34	10°44	14° 7	25°33	19°34	20°25	9°11	17°39	W17
T 18	17 51 15	29°15'54	3♌47	20°43	22°28	9°58	7°50	4°41	10°47	14° 6	25°34	19°24	20°21	9°18	17°43	T 18
F 19	17 55 12	0♋13'58	15°41	21°32	23°41	10°44	7°42	4°48	10°51	14° 5	25°34	19°17	20°18	9°25	17°47	F 19
S 20	17 59 8	1°12'00	27°40	22°15	24°54	11°29	7°34	4°55	10°54	14° 4	25°35	19°13	20°15	9°31	17°51	S 20
S 21	18 3 5	2°10'01	9♍49	22°55	26° 7	12°15	7°27	5° 2	10°58	14° 3	25°36	19°11	20°12	9°38	17°55	S 21
M22	18 7 1	3° 7'59	22°13	23°29	27°20	13° 1	7°19	5° 9	11° 1	14° 2	25°37	19°D11	20° 9	9°45	17°59	M22
T 23	18 10 58	4° 5'56	4♎56	23°58	28°33	13°47	7°12	5°16	11° 5	14° 1	25°37	19°R11	20° 6	9°51	18° 3	T 23
W24	18 14 54	5° 3'52	18° 2	24°23	29°46	14°33	7° 4	5°23	11° 8	13°59	25°38	19°11	20° 2	9°58	18° 7	W24
T 25	18 18 51	6° 1'45	1♏36	24°43	0♌59	15°19	6°56	5°29	11°12	13°58	25°39	19° 8	19°59	10° 5	18°12	T 25
F 26	18 22 47	6°59'38	15°39	24°58	2°12	16° 4	6°49	5°36	11°15	13°57	25°39	19° 4	19°56	10°12	18°16	F 26
S 27	18 26 44	7°57'28	0♐11	25° 8	3°25	16°50	6°41	5°43	11°19	13°56	25°40	18°57	19°53	10°18	18°21	S 27
S 28	18 30 41	8°55'18	15° 7	25°14	4°38	17°36	6°33	5°50	11°22	13°55	25°41	18°48	19°50	10°25	18°26	S 28
M29	18 34 37	9°53'06	0♑21	25°R14	5°50	18°21	6°26	5°57	11°26	13°53	25°41	18°38	19°47	10°32	18°31	M29
T 30	18 38 34	10♋50'52	15♑41	25♋10	7♌ 3	19♑ 7	6♑18	6♊ 3	11♋29	13♒52	25♈42	18♓28	19♓43	10♋38	18♍35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 3	27s55	5s 0	24n43	1n37	23n42	0n33	9n 2	1s17	22s 6	0n42	18n24	2s 4	22n59	0n11	15s42	0n39	4s20	14s59	3s19	3s26	27n53	0n 7	5s25
T 2	22 10	27 46	4 49	24 53	1 45	23 43	0 36	9 19	1 17	22 7	0 41	18 25	2 4	22 59	0 11	15 43	0 39	4 19	14 59	3 24	3 27	27 52	0 7	5 25
W 3	22 17	25 34	4 18	25 1	1 52	23 43	0 38	9 35	1 17	22 7	0 41	18 27	2 4	22 58	0 11	15 43	0 39	4 19	14 59	3 27	3 28	27 52	0 7	5 24
T 4	22 23	21 39	3 30	25 7	1 59	23 43	0 41	9 51	1 17	22 8	0 41	18 28	2 4	22 58	0 12	15 43	0 39	4 19	15 0	3 30	3 29	27 51	0 7	5 23
F 5	22 29	16 32	2 29	25 11	2 5	23 42	0 43	10 7	1 17	22 8	0 41	18 30	2 4	22 58	0 12	15 43	0 39	4 19	15 0	3 31	3 30	27 50	0 6	5 22
S 6	22 35	10 40	1 21	25 12	2 10	23 41	0 46	10 24	1 17	22 9	0 41	18 31	2 4	22 58	0 12	15 43	0 39	4 19	15 0	3 32	3 32	27 50	0 6	5 21
S 7	22 40	4 28	0 11	25 12	2 14	23 39	0 48	10 40	1 16	22 9	0 41	18 32	2 4	22 57	0 12	15 43	0 39	4 19	15 0	3 32	3 33	27 49	0 6	5 20
M 8	22 45	1n45	0n59	25 9	2 17	23 36	0 50	10 55	1 16	22 10	0 41	18 34	2 4	22 57	0 12	15 44	0 39	4 19	15 1	3 32	3 34	27 48	0 6	5 19
T 9	22 49	7 45	2 3	25 5	2 20	23 32	0 53	11 11	1 16	22 10	0 41	18 35	2 4	22 57	0 12	15 44	0 39	4 19	15 1	3 32	3 35	27 48	0 6	5 18
W10	22 53	13 18	3 0	24 59	2 21	23 28	0 55	11 27	1 16	22 11	0 41	18 36	2 4	22 57	0 12	15 44	0 39	4 19	15 1	3 34	3 37	27 47	0 5	5 18
T 11	22 56	18 14	3 48	24 52	2 22	23 23	0 57	11 42	1 16	22 11	0 41	18 38	2 4	22 56	0 12	15 44	0 39	4 19	15 2	3 36	3 38	27 46	0 5	5 17
F 12	22 59	22 21	4 24	24 44	2 21	23 17	1 0	11 58	1 15	22 12	0 41	18 39	2 4	22 56	0 12	15 44	0 39	4 19	15 2	3 40	3 39	27 45	0 4	5 16
S 13	23 2	25 27	4 48	24 34	2 20	23 11	1 2	12 13	1 15	22 12	0 41	18 40	2 4	22 56	0 12	15 45	0 39	4 19	15 2	3 44	3 40	27 45	0 4	5 15
S 14	23 4	27 24	4 59	24 23	2 17	23 4	1 4	12 28	1 15	22 13	0 41	18 41	2 4	22 56	0 12	15 45	0 39	4 19	15 3	3 49	3 42	27 44	0 3	5 14
M15	23 6	28 5	4 56	24 11	2 14	22 56	1 6	12 43	1 15	22 13	0 41	18 43	2 4	22 55	0 12	15 45	0 39	4 19	15 3	3 55	3 43	27 43	0 3	5 13
T 16	23 7	27 27	4 41	23 58	2 9	22 48	1 8	12 58	1 14	22 14	0 41	18 44	2 4	22 55	0 12	15 45	0 40	4 19	15 3	4 0	3 44	27 43	0 2	5 12
W17	23 8	25 34	4 14	23 45	2 4	22 39	1 10	13 13	1 14	22 14	0 41	18 45	2 5	22 55	0 12	15 46	0 40	4 19	15 3	4 5	3 45	27 42	0 2	5 12
T 18	23 9	22 34	3 35	23 31	1 58	22 30	1 12	13 27	1 14	22 15	0 41	18 46	2 5	22 55	0 12	15 46	0 40	4 19	15 4	4 9	3 47	27 41	0 1	5 11
F 19	23 9	18 36	2 47	23 16	1 50	22 19	1 14	13 42	1 14	22 15	0 40	18 48	2 5	22 54	0 12	15 46	0 40	4 19	15 4	4 11	3 48	27 40	0 0	5 10
S 20	23 9	13 53	1 51	23 1	1 42	22 8	1 16	13 56	1 13	22 16	0 40	18 49	2 5	22 54	0 12	15 47	0 40	4 19	15 4	4 13	3 49	27 39	0s 0	5 9
S 21	23 8	8 33	0 49	22 45	1 33	21 57	1 18	14 10	1 13	22 16	0 40	18 50	2 5	22 54	0 12	15 47	0 40	4 19	15 5	4 14	3 50	27 39	0 1	5 8
M22	23 7	2 48	0s16	22 29	1 22	21 45	1 20	14 24	1 13	22 17	0 40	18 51	2 5	22 53	0 12	15 47	0 40	4 19	15 5	4 14	3 51	27 38	0 2	5 7
T 23	23 5	3s12	1 22	22 13	1 11	21 32	1 22	14 38	1 12	22 17	0 40	18 52	2 5	22 53	0 12	15 48	0 40	4 19	15 5	4 14	3 53	27 37	0 3	5 7
W24	23 3	9 15	2 27	21 57	0 59	21 19	1 24	14 52	1 12	22 18	0 40	18 53	2 5	22 53	0 12	15 48	0 40	4 19	15 6	4 14	3 54	27 36	0 4	5 6
T 25	23 1	15 5	3 25	21 40	0 46	21 5	1 25	15 5	1 12	22 18	0 40	18 54	2 5	22 53	0 12	15 48	0 40	4 19	15 6	4 15	3 55	27 35	0 5	5 5
F 26	22 58	20 21	4 13	21 24	0 32	20 51	1 27	15 19	1 11	22 19	0 40	18 56	2 5	22 52	0 12	15 49	0 40	4 19	15 7	4 17	3 56	27 35	0 6	5 4
S 27	22 55	24 36	4 46	21 8	0 17	20 36	1 29	15 32	1 11	22 19	0 40	18 57	2 5	22 52	0 12	15 49	0 40	4 19	15 7	4 19	3 58	27 34	0 7	5 4
S 28	22 51	27 19	5 1	20 52	0 2	20 20	1 30	15 45	1 11	22 20	0 40	18 58	2 5	22 52	0 12	15 49	0 40	4 19	15 7	4 23	3 59	27 33	0 8	5 3
M29	22 47	28 5	4 56	20 36	0s14	20 4	1 32	15 58	1 10	22 20	0 40	18 59	2 5	22 51	0 12	15 50	0 40	4 20	15 8	4 27	4 0	27 32	0 9	5 2
T 30	22n43	26s42	4s29	20n20	0s31	19n47	1n33	16n10	1s10	22s21	0n39	19n 0	2s 5	22n51	0n12	15s50	0n40	4s20	15s 8	4s30	4s 1	27n31	0s10	5s 1

Julian Day Number = 3290293.5, Delta T = 04h46m20s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'02
Ayanamsha: Fagan/Bradley = 56°58'41, Lahiri = 56°05'41

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 42 30	11♋48'38	0♒56	25°R 2	8♌16	19♉53	6°R11	6♊10	11♋33	13°R51	25♈42	18°R20	19♓40	10♋45	18♍40	W 1
T 2	18 46 27	12°46'22	15°55	24♋49	9°28	20°38	6♉ 3	6°16	11°36	13♒49	25°43	18♓14	19°37	10°52	18°46	T 2
F 3	18 50 23	13°44'05	0♓32	24°33	10°41	21°24	5°56	6°23	11°40	13°48	25°43	18°11	19°34	10°59	18°51	F 3
S 4	18 54 20	14°41'47	14°41	24°12	11°54	22° 9	5°48	6°29	11°43	13°47	25°44	18°D10	19°31	11° 5	18°56	S 4
S 5	18 58 17	15°39'28	28°22	23°49	13° 6	22°55	5°41	6°36	11°47	13°45	25°44	18°10	19°28	11°12	19° 1	S 5
M 6	19 2 13	16°37'08	11♈37	23°22	14°19	23°40	5°33	6°42	11°50	13°44	25°45	18°R11	19°24	11°19	19° 7	M 6
T 7	19 6 10	17°34'48	24°28	22°53	15°31	24°25	5°26	6°49	11°54	13°43	25°45	18°11	19°21	11°25	19°12	T 7
W 8	19 10 6	18°32'27	7♉ 0	22°22	16°44	25°11	5°18	6°55	11°57	13°41	25°46	18° 9	19°18	11°32	19°18	W 8
T 9	19 14 3	19°30'05	19°18	21°50	17°56	25°56	5°11	7° 1	12° 1	13°40	25°46	18° 5	19°15	11°39	19°23	T 9
F 10	19 17 59	20°27'43	1♊24	21°17	19° 8	26°41	5° 4	7° 7	12° 4	13°38	25°46	17°59	19°12	11°46	19°29	F 10
S 11	19 21 56	21°25'19	13°23	20°43	20°21	27°27	4°57	7°13	12° 8	13°37	25°47	17°50	19° 8	11°52	19°35	S 11
S 12	19 25 52	22°22'55	25°17	20°10	21°33	28°12	4°50	7°20	12°11	13°35	25°47	17°40	19° 5	11°59	19°41	S 12
M13	19 29 49	23°20'30	7♋ 8	19°38	22°45	28°57	4°43	7°26	12°15	13°34	25°47	17°30	19° 2	12° 6	19°47	M13
T 14	19 33 46	24°18'04	18°59	19° 7	23°57	29°42	4°36	7°32	12°18	13°32	25°48	17°20	18°59	12°12	19°53	T 14
W15	19 37 42	25°15'38	0♌52	18°38	25° 9	0♊27	4°29	7°37	12°22	13°31	25°48	17°11	18°56	12°19	19°59	W15
T 16	19 41 39	26°13'10	12°47	18°11	26°21	1°12	4°23	7°43	12°25	13°29	25°48	17° 4	18°53	12°26	20° 5	T 16
F 17	19 45 35	27°10'42	24°46	17°47	27°33	1°57	4°16	7°49	12°29	13°28	25°48	16°59	18°49	12°33	20°11	F 17
S 18	19 49 32	28° 8'12	6♍53	17°27	28°45	2°41	4° 9	7°55	12°32	13°26	25°48	16°57	18°46	12°39	20°17	S 18
S 19	19 53 28	29° 5'42	19° 9	17°10	29°57	3°26	4° 3	8° 1	12°36	13°25	25°48	16°D56	18°43	12°46	20°24	S 19
M20	19 57 25	0♌ 3'11	1♎38	16°57	1♍ 9	4°11	3°57	8° 6	12°39	13°23	25°49	16°57	18°40	12°53	20°30	M20
T 21	20 1 21	1° 0'38	14°23	16°48	2°21	4°56	3°51	8°12	12°42	13°22	25°49	16°58	18°37	12°59	20°37	T 21
W22	20 5 18	1°58'05	27°29	16°43	3°33	5°40	3°45	8°17	12°46	13°20	25°49	16°R59	18°33	13° 6	20°43	W22
T 23	20 9 15	2°55'31	10♏58	16°D43	4°45	6°25	3°39	8°23	12°49	13°18	25°49	16°59	18°30	13°13	20°50	T 23
F 24	20 13 11	3°52'56	24°52	16°47	5°56	7° 9	3°33	8°28	12°52	13°17	25°49	16°57	18°27	13°20	20°57	F 24
S 25	20 17 8	4°50'20	9♐12	16°56	7° 8	7°54	3°27	8°33	12°56	13°15	25°R49	16°54	18°24	13°26	21° 3	S 25
S 26	20 21 4	5°47'44	23°55	17° 9	8°19	8°38	3°22	8°38	12°59	13°14	25°49	16°49	18°21	13°33	21°10	S 26
M27	20 25 1	6°45'07	8♑56	17°28	9°31	9°22	3°16	8°44	13° 2	13°12	25°49	16°43	18°18	13°40	21°17	M27
T 28	20 28 57	7°42'29	24° 5	17°51	10°42	10° 7	3°11	8°49	13° 6	13°10	25°49	16°37	18°14	13°46	21°24	T 28
W29	20 32 54	8°39'50	9♒15	18°18	11°54	10°51	3° 6	8°54	13° 9	13° 9	25°49	16°33	18°11	13°53	21°31	W29
T 30	20 36 51	9°37'11	24°13	18°50	13° 5	11°35	3° 1	8°59	13°12	13° 7	25°49	16°29	18° 8	14° 0	21°38	T 30
F 31	20 40 47	10♌34'32	8♓53	19♋27	14♍16	12♊19	2♉56	9♊ 3	13♋15	13♒ 6	25♈48	16♓28	18♓ 5	14♋ 7	21♍45	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n38	23s20	3s43	20n 5	0s48	19n30	1n34	16n23	1s 9	22s21	0n39	19n 1	2s 6	22n51	0n12	15s50	0n40	4s20	15s 8	4s33	4s 3	27n30	0s11	5s 0
T 2	22 33	18 28	2 43	19 50	1 5	19 12	1 36	16 35	1 9	22 22	0 39	19 2	2 6	22 51	0 12	15 51	0 40	4 20	15 9	4 36	4 4	27 30	0 13	5 0
F 3	22 27	12 36	1 32	19 35	1 23	18 54	1 37	16 47	1 9	22 22	0 39	19 3	2 6	22 50	0 12	15 51	0 40	4 20	15 9	4 37	4 5	27 29	0 14	4 59
S 4	22 21	6 15	0 19	19 21	1 41	18 35	1 38	16 59	1 8	22 23	0 39	19 4	2 6	22 50	0 12	15 51	0 40	4 20	15 9	4 37	4 6	27 28	0 15	4 58
S 5	22 15	0n11	0n54	19 8	1 59	18 16	1 39	17 11	1 8	22 23	0 39	19 5	2 6	22 50	0 12	15 52	0 40	4 20	15 10	4 37	4 7	27 27	0 17	4 57
M 6	22 8	6 25	2 2	18 55	2 16	17 56	1 40	17 23	1 7	22 23	0 39	19 6	2 6	22 49	0 12	15 52	0 40	4 21	15 10	4 37	4 9	27 26	0 18	4 57
T 7	22 1	12 11	3 1	18 43	2 33	17 36	1 41	17 34	1 7	22 24	0 39	19 7	2 6	22 49	0 12	15 53	0 40	4 21	15 10	4 37	4 10	27 25	0 19	4 56
W 8	21 53	17 19	3 50	18 32	2 50	17 15	1 42	17 45	1 6	22 24	0 38	19 8	2 6	22 49	0 12	15 53	0 40	4 21	15 11	4 38	4 11	27 24	0 21	4 55
T 9	21 45	21 38	4 27	18 21	3 6	16 54	1 43	17 56	1 6	22 25	0 38	19 8	2 6	22 49	0 12	15 53	0 40	4 21	15 11	4 39	4 12	27 23	0 22	4 54
F 10	21 37	24 57	4 52	18 11	3 21	16 33	1 43	18 7	1 5	22 25	0 38	19 9	2 6	22 48	0 12	15 54	0 40	4 22	15 12	4 42	4 14	27 22	0 24	4 54
S 11	21 28	27 9	5 4	18 2	3 35	16 11	1 44	18 18	1 5	22 26	0 38	19 10	2 7	22 48	0 12	15 54	0 40	4 22	15 12	4 45	4 15	27 21	0 26	4 53
S 12	21 19	28 6	5 2	17 54	3 48	15 48	1 45	18 28	1 4	22 26	0 38	19 11	2 7	22 48	0 12	15 55	0 40	4 22	15 12	4 49	4 16	27 20	0 27	4 52
M13	21 10	27 44	4 47	17 47	4 0	15 26	1 45	18 39	1 4	22 26	0 38	19 12	2 7	22 47	0 12	15 55	0 40	4 22	15 13	4 53	4 17	27 19	0 29	4 52
T 14	21 0	26 7	4 20	17 41	4 10	15 2	1 46	18 49	1 3	22 27	0 38	19 13	2 7	22 47	0 12	15 55	0 40	4 22	15 13	4 57	4 19	27 18	0 31	4 51
W15	20 50	23 20	3 41	17 36	4 19	14 39	1 46	18 59	1 3	22 27	0 37	19 14	2 7	22 47	0 12	15 56	0 40	4 23	15 13	5 0	4 20	27 17	0 32	4 50
T 16	20 39	19 32	2 53	17 31	4 27	14 15	1 46	19 8	1 2	22 27	0 37	19 14	2 7	22 46	0 12	15 56	0 40	4 23	15 14	5 3	4 21	27 16	0 34	4 50
F 17	20 28	14 56	1 56	17 28	4 33	13 51	1 46	19 18	1 1	22 28	0 37	19 15	2 7	22 46	0 12	15 57	0 40	4 23	15 14	5 5	4 22	27 15	0 36	4 49
S 18	20 17	9 43	0 54	17 26	4 38	13 26	1 47	19 27	1 1	22 28	0 37	19 16	2 7	22 46	0 12	15 57	0 40	4 24	15 15	5 6	4 23	27 14	0 38	4 48
S 19	20 6	4 4	0s12	17 24	4 42	13 1	1 47	19 36	1 0	22 29	0 37	19 17	2 8	22 46	0 12	15 58	0 40	4 24	15 15	5 6	4 25	27 13	0 39	4 48
M20	19 54	1s51	1 19	17 24	4 44	12 36	1 47	19 45	1 0	22 29	0 37	19 17	2 8	22 45	0 12	15 58	0 40	4 24	15 15	5 6	4 26	27 12	0 41	4 47
T 21	19 41	7 48	2 23	17 24	4 44	12 10	1 47	19 53	0 59	22 29	0 36	19 18	2 8	22 45	0 12	15 59	0 40	4 25	15 16	5 5	4 27	27 11	0 43	4 46
W22	19 29	13 35	3 21	17 26	4 44	11 44	1 46	20 2	0 58	22 30	0 36	19 19	2 8	22 45	0 12	15 59	0 40	4 25	15 16	5 5	4 28	27 10	0 45	4 46
T 23	19 16	18 54	4 11	17 28	4 42	11 18	1 46	20 10	0 58	22 30	0 36	19 20	2 8	22 44	0 12	15 59	0 40	4 25	15 16	5 5	4 30	27 9	0 47	4 45
F 24	19 3	23 24	4 47	17 30	4 39	10 52	1 46	20 18	0 57	22 30	0 36	19 20	2 8	22 44	0 12	16 0	0 40	4 26	15 17	5 6	4 31	27 8	0 49	4 44
S 25	18 49	26 37	5 7	17 33	4 34	10 25	1 45	20 26	0 57	22 31	0 36	19 21	2 8	22 44	0 12	16 0	0 40	4 26	15 17	5 7	4 32	27 7	0 51	4 44
S 26	18 36	28 7	5 7	17 37	4 29	9 58	1 45	20 33	0 56	22 31	0 36	19 22	2 9	22 43	0 12	16 1	0 40	4 26	15 17	5 9	4 33	27 6	0 53	4 43
M27	18 22	27 37	4 47	17 41	4 23	9 31	1 44	20 41	0 55	22 31	0 35	19 22	2 9	22 43	0 12	16 1	0 40	4 27	15 18	5 11	4 35	27 5	0 55	4 43
T 28	18 7	25 4	4 6	17 45	4 15	9 4	1 43	20 48	0 55	22 31	0 35	19 23	2 9	22 43	0 12	16 2	0 40	4 27	15 18	5 13	4 36	27 4	0 58	4 42
W29	17 53	20 45	3 8	17 50	4 7	8 36	1 43	20 55	0 54	22 32	0 35	19 23	2 9	22 42	0 12	16 2	0 40	4 27	15 19	5 15	4 37	27 3	1 0	4 41
T 30	17 38	15 9	1 58	17 54	3 59	8 8	1 42	21 1	0 53	22 32	0 35	19 24	2 9	22 42	0 12	16 3	0 40	4 28	15 19	5 16	4 38	27 2	1 2	4 41
F 31	17n22	8s47	0s41	17n59	3s49	7n40	1n41	21n 8	0s52	22s32	0n35	19n25	2s 9	22n42	0n12	16s 3	0n40	4s28	15s19	5s17	4s39	27n 1	1s 4	4s40

Julian Day Number = 3290323.5, Delta T = 04h46m21s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°58'46, Lahiri = 56°05'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 44 44	11♌31'52	23♓ 9	20♋ 8	15♍27	13♊ 3	2°R52	9♊ 8	13♋19	13°R 4	25°R48	16°D28	18♓ 2	14♋13	21♍52	S 1
S 2	20 48 40	12°29'12	6♈57	20°54	16°39	13°47	2♉47	9°13	13°22	13♒ 2	25♈48	16♓29	17°59	14°20	21°59	S 2
M 3	20 52 37	13°26'32	20°19	21°44	17°50	14°31	2°43	9°18	13°25	13° 1	25°48	16°30	17°55	14°27	22° 7	M 3
T 4	20 56 33	14°23'52	3♉15	22°38	19° 1	15°15	2°39	9°22	13°28	12°59	25°48	16°31	17°52	14°33	22°14	T 4
W 5	21 0 30	15°21'12	15°50	23°36	20°12	15°59	2°35	9°27	13°31	12°58	25°47	16°R32	17°49	14°40	22°21	W 5
T 6	21 4 26	16°18'32	28° 9	24°39	21°22	16°42	2°31	9°31	13°34	12°56	25°47	16°31	17°46	14°47	22°29	T 6
F 7	21 8 23	17°15'52	10♊14	25°46	22°33	17°26	2°27	9°35	13°37	12°54	25°47	16°29	17°43	14°53	22°36	F 7
S 8	21 12 20	18°13'13	22°11	26°57	23°44	18° 9	2°24	9°40	13°40	12°53	25°46	16°26	17°39	15° 0	22°44	S 8
S 9	21 16 16	19°10'33	4♋ 3	28°12	24°55	18°53	2°20	9°44	13°43	12°51	25°46	16°22	17°36	15° 7	22°51	S 9
M10	21 20 13	20° 7'54	15°53	29°31	26° 5	19°36	2°17	9°48	13°46	12°49	25°46	16°18	17°33	15°14	22°59	M10
T 11	21 24 9	21° 5'14	27°46	0♌54	27°16	20°20	2°14	9°52	13°49	12°48	25°45	16°13	17°30	15°20	23° 7	T 11
W12	21 28 6	22° 2'35	9♌42	2°21	28°26	21° 3	2°11	9°56	13°52	12°46	25°45	16°10	17°27	15°27	23°14	W12
T 13	21 32 2	22°59'55	21°44	3°51	29°37	21°46	2° 8	10° 0	13°55	12°45	25°45	16° 7	17°24	15°34	23°22	T 13
F 14	21 35 59	23°57'16	3♍54	5°26	0♎47	22°29	2° 6	10° 3	13°58	12°43	25°44	16° 5	17°20	15°40	23°30	F 14
S 15	21 39 55	24°54'36	16°14	7° 4	1°58	23°12	2° 4	10° 7	14° 1	12°41	25°44	16°D 5	17°17	15°47	23°38	S 15
S 16	21 43 52	25°51'57	28°44	8°45	3° 8	23°55	2° 1	10°11	14° 4	12°40	25°43	16° 5	17°14	15°54	23°45	S 16
M17	21 47 49	26°49'17	11♎26	10°30	4°18	24°38	2° 0	10°14	14° 7	12°38	25°43	16° 6	17°11	16° 1	23°53	M17
T 18	21 51 45	27°46'38	24°24	12°18	5°28	25°20	1°58	10°17	14° 9	12°37	25°42	16° 8	17° 8	16° 7	24° 1	T 18
W19	21 55 42	28°43'58	7♏37	14° 9	6°38	26° 3	1°56	10°21	14°12	12°35	25°42	16° 9	17° 5	16°14	24° 9	W19
T 20	21 59 38	29°41'18	21° 9	16° 4	7°48	26°46	1°55	10°24	14°15	12°34	25°41	16°10	17° 1	16°21	24°17	T 20
F 21	22 3 35	0♍38'38	4♐59	18° 0	8°58	27°28	1°53	10°27	14°18	12°32	25°40	16°R10	16°58	16°27	24°25	F 21
S 22	22 7 31	1°35'59	19° 8	20° 0	10° 7	28°10	1°52	10°30	14°20	12°31	25°40	16° 9	16°55	16°34	24°33	S 22
S 23	22 11 28	2°33'19	3♉34	22° 1	11°17	28°53	1°52	10°33	14°23	12°29	25°39	16° 8	16°52	16°41	24°41	S 23
M24	22 15 24	3°30'39	18°14	24° 4	12°26	29°35	1°51	10°36	14°25	12°28	25°39	16° 7	16°49	16°47	24°50	M24
T 25	22 19 21	4°28'00	3♒ 2	26° 9	13°36	0♋17	1°50	10°39	14°28	12°26	25°38	16° 5	16°45	16°54	24°58	T 25
W26	22 23 18	5°25'20	17°51	28°15	14°45	0°59	1°50	10°41	14°30	12°25	25°37	16° 4	16°42	17° 1	25° 6	W26
T 27	22 27 14	6°22'41	2♓34	0♍21	15°54	1°41	1°D50	10°44	14°33	12°23	25°36	16° 3	16°39	17° 8	25°14	T 27
F 28	22 31 11	7°20'02	17° 4	2°29	17° 4	2°23	1°50	10°46	14°35	12°22	25°36	16°D 3	16°36	17°14	25°22	F 28
S 29	22 35 7	8°17'24	1♈15	4°36	18°13	3° 4	1°50	10°49	14°38	12°20	25°35	16° 3	16°33	17°21	25°31	S 29
S 30	22 39 4	9°14'46	15° 3	6°44	19°21	3°46	1°51	10°51	14°40	12°19	25°34	16° 4	16°30	17°28	25°39	S 30
M31	22 43 0	10♍12'09	28♈27	8♍51	20♎30	4♋28	1♉51	10♊53	14♋42	12♒18	25♈33	16♓ 4	16♓26	17♋34	25♍47	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n 7	2s 8	0n36	18n 3	3s39	7n12	1n40	21n14	0s52	22s33	0n35	19n25	2s 9	22n42	0n12	16s 4	0n40	4s28	15s20	5s17	4s41	27n 0	1s 6	4s40
S 2	16 51	4n24	1 49	18 7	3 28	6 44	1 39	21 20	0 51	22 33	0 34	19 26	2 10	22 41	0 12	16 4	0 40	4 29	15 20	5 16	4 42	26 59	1 9	4 39
M 3	16 35	10 32	2 54	18 11	3 17	6 15	1 37	21 26	0 50	22 33	0 34	19 26	2 10	22 41	0 12	16 4	0 39	4 29	15 20	5 16	4 43	26 57	1 11	4 38
T 4	16 19	16 1	3 48	18 14	3 5	5 46	1 36	21 31	0 50	22 33	0 34	19 27	2 10	22 41	0 12	16 5	0 39	4 30	15 21	5 15	4 44	26 56	1 13	4 38
W 5	16 2	20 41	4 29	18 17	2 53	5 18	1 35	21 37	0 49	22 34	0 34	19 27	2 10	22 40	0 12	16 5	0 39	4 30	15 21	5 15	4 46	26 55	1 16	4 37
T 6	15 45	24 20	4 57	18 18	2 40	4 49	1 33	21 42	0 48	22 34	0 34	19 28	2 10	22 40	0 12	16 6	0 39	4 31	15 21	5 15	4 47	26 54	1 18	4 37
F 7	15 28	26 50	5 11	18 19	2 27	4 19	1 32	21 47	0 47	22 34	0 34	19 28	2 10	22 40	0 12	16 6	0 39	4 31	15 22	5 16	4 48	26 53	1 20	4 36
S 8	15 11	28 6	5 11	18 19	2 14	3 50	1 30	21 51	0 46	22 34	0 33	19 29	2 11	22 39	0 12	16 7	0 39	4 31	15 22	5 17	4 49	26 52	1 23	4 36
S 9	14 54	28 3	4 58	18 18	2 1	3 21	1 28	21 56	0 46	22 35	0 33	19 29	2 11	22 39	0 12	16 7	0 39	4 32	15 23	5 19	4 50	26 51	1 25	4 35
M10	14 36	26 43	4 32	18 15	1 48	2 52	1 26	22 0	0 45	22 35	0 33	19 29	2 11	22 39	0 12	16 8	0 39	4 32	15 23	5 21	4 52	26 49	1 28	4 35
T 11	14 18	24 12	3 55	18 11	1 34	2 22	1 24	22 4	0 44	22 35	0 33	19 30	2 11	22 39	0 12	16 8	0 39	4 33	15 23	5 22	4 53	26 48	1 30	4 34
W12	14 0	20 36	3 7	18 5	1 21	1 53	1 22	22 8	0 43	22 35	0 33	19 30	2 11	22 38	0 12	16 9	0 39	4 33	15 24	5 24	4 54	26 47	1 33	4 34
T 13	13 41	16 8	2 10	17 58	1 7	1 23	1 20	22 11	0 42	22 36	0 32	19 31	2 12	22 38	0 12	16 9	0 39	4 34	15 24	5 25	4 55	26 46	1 35	4 33
F 14	13 23	11 0	1 7	17 49	0 54	0 53	1 18	22 15	0 42	22 36	0 32	19 31	2 12	22 38	0 12	16 9	0 39	4 34	15 24	5 25	4 57	26 45	1 38	4 33
S 15	13 4	5 21	0s 1	17 38	0 41	0 24	1 16	22 18	0 41	22 36	0 32	19 31	2 12	22 38	0 12	16 10	0 39	4 35	15 25	5 26	4 58	26 43	1 40	4 32
S 16	12 45	0s34	1 9	17 24	0 28	0s 6	1 13	22 21	0 40	22 36	0 32	19 32	2 12	22 37	0 12	16 10	0 39	4 35	15 25	5 26	4 59	26 42	1 43	4 32
M17	12 25	6 33	2 15	17 9	0 15	0 36	1 11	22 24	0 39	22 36	0 32	19 32	2 12	22 37	0 12	16 11	0 39	4 36	15 25	5 25	5 0	26 41	1 46	4 31
T 18	12 6	12 23	3 16	16 52	0 3	1 6	1 9	22 26	0 38	22 37	0 31	19 32	2 12	22 37	0 12	16 11	0 39	4 36	15 26	5 25	5 1	26 40	1 48	4 31
W19	11 46	17 47	4 7	16 32	0n 9	1 35	1 6	22 28	0 37	22 37	0 31	19 32	2 13	22 36	0 12	16 12	0 39	4 37	15 26	5 24	5 3	26 38	1 51	4 30
T 20	11 27	22 26	4 46	16 9	0 20	2 5	1 3	22 30	0 36	22 37	0 31	19 33	2 13	22 36	0 12	16 12	0 39	4 37	15 26	5 24	5 4	26 37	1 54	4 30
F 21	11 7	25 57	5 10	15 45	0 31	2 35	1 1	22 32	0 35	22 37	0 31	19 33	2 13	22 36	0 12	16 13	0 39	4 38	15 27	5 24	5 5	26 36	1 57	4 29
S 22	10 47	27 57	5 16	15 18	0 42	3 4	0 58	22 34	0 35	22 37	0 31	19 33	2 13	22 36	0 12	16 13	0 39	4 38	15 27	5 24	5 6	26 35	1 59	4 29
S 23	10 26	28 8	5 2	14 49	0 51	3 34	0 55	22 35	0 34	22 38	0 31	19 33	2 13	22 35	0 12	16 13	0 39	4 39	15 27	5 24	5 8	26 33	2 2	4 29
M24	10 6	26 21	4 28	14 17	1 0	4 4	0 52	22 36	0 33	22 38	0 30	19 34	2 14	22 35	0 12	16 14	0 39	4 39	15 27	5 25	5 9	26 32	2 5	4 28
T 25	9 45	22 45	3 36	13 43	1 8	4 33	0 49	22 37	0 32	22 38	0 30	19 34	2 14	22 35	0 12	16 14	0 39	4 40	15 28	5 25	5 10	26 31	2 8	4 28
W26	9 25	17 40	2 30	13 7	1 15	5 3	0 46	22 38	0 31	22 38	0 30	19 34	2 14	22 35	0 12	16 15	0 39	4 40	15 28	5 26	5 11	26 29	2 10	4 27
T 27	9 4	11 35	1 14	12 29	1 22	5 32	0 42	22 38	0 30	22 38	0 30	19 34	2 14	22 34	0 12	16 15	0 39	4 41	15 28	5 26	5 12	26 28	2 13	4 27
F 28	8 43	4 58	0n 6	11 50	1 28	6 1	0 39	22 39	0 29	22 39	0 30	19 34	2 14	22 34	0 12	16 16	0 39	4 41	15 29	5 26	5 14	26 27	2 16	4 26
S 29	8 22	1n46	1 23	11 9	1 32	6 30	0 36	22 39	0 28	22 39	0 29	19 34	2 15	22 34	0 12	16 16	0 39	4 42	15 29	5 26	5 15	26 26	2 19	4 26
S 30	8 0	8 14	2 34	10 26	1 36	6 59	0 32	22 39	0 27	22 39	0 29	19 34	2 15	22 34	0 12	16 16	0 39	4 42	15 29	5 26	5 16	26 24	2 22	4 26
M31	7n39	14n 8	3n34	9n42	1n40	7s28	0n29	22n39	0s26	22s39	0n29	19n35	2s15	22n33	0n13	16s17	0n39	4s43	15s30	5s26	5s17	26n23	2s25	4s25

Julian Day Number = 3290354.5, Delta T = 04h46m23s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°58'50, Lahiri = 56°05'50

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 46 57	11♍ 9'32	11♉28	10♍57	21♎39	5♋ 9	1♌52	10♊55	14♋45	12°R16	25°R33	16♓ 5	16♓23	17♋41	25♍55	T 1
W 2	22 50 53	12° 6'57	24° 7	13° 3	22°48	5°50	1°53	10°57	14°47	12♒15	25♈32	16° 5	16°20	17°48	26° 4	W 2
T 3	22 54 50	13° 4'23	6♊28	15° 8	23°56	6°32	1°54	10°59	14°49	12°14	25°31	16° 5	16°17	17°54	26°12	T 3
F 4	22 58 47	14° 1'49	18°35	17°12	25° 5	7°13	1°55	11° 1	14°51	12°12	25°30	16°R 5	16°14	18° 1	26°21	F 4
S 5	23 2 43	14°59'16	0♋32	19°15	26°13	7°54	1°57	11° 3	14°54	12°11	25°29	16° 5	16°11	18° 8	26°29	S 5
S 6	23 6 40	15°56'45	12°25	21°16	27°21	8°35	1°58	11° 4	14°56	12°10	25°28	16°D 5	16° 7	18°15	26°37	S 6
M 7	23 10 36	16°54'14	24°16	23°16	28°29	9°16	2° 0	11° 6	14°58	12° 8	25°28	16° 5	16° 4	18°21	26°46	M 7
T 8	23 14 33	17°51'44	6♌11	25°15	29°37	9°56	2° 2	11° 7	15° 0	12° 7	25°27	16° 6	16° 1	18°28	26°54	T 8
W 9	23 18 29	18°49'15	18°12	27°12	0♏45	10°37	2° 4	11° 8	15° 2	12° 6	25°26	16° 6	15°58	18°35	27° 3	W 9
T 10	23 22 26	19°46'47	0♍23	29° 7	1°53	11°17	2° 7	11°10	15° 4	12° 5	25°25	16° 6	15°55	18°41	27°11	T 10
F 11	23 26 22	20°44'20	12°46	1♎ 1	3° 0	11°58	2° 9	11°11	15° 6	12° 3	25°24	16°R 6	15°51	18°48	27°20	F 11
S 12	23 30 19	21°41'54	25°21	2°53	4° 8	12°38	2°12	11°12	15° 7	12° 2	25°23	16° 6	15°48	18°55	27°28	S 12
S 13	23 34 16	22°39'29	8♎11	4°44	5°15	13°18	2°15	11°12	15° 9	12° 1	25°22	16° 6	15°45	19° 1	27°37	S 13
M14	23 38 12	23°37'04	21°15	6°34	6°22	13°58	2°18	11°13	15°11	12° 0	25°21	16° 5	15°42	19° 8	27°45	M14
T 15	23 42 9	24°34'41	4♏33	8°21	7°29	14°38	2°21	11°14	15°13	11°59	25°20	16° 4	15°39	19°15	27°54	T 15
W16	23 46 5	25°32'18	18° 4	10° 8	8°36	15°18	2°25	11°14	15°14	11°58	25°19	16° 3	15°36	19°22	28° 2	W16
T 17	23 50 2	26°29'56	1♐49	11°52	9°43	15°57	2°28	11°15	15°16	11°57	25°18	16° 2	15°32	19°28	28°11	T 17
F 18	23 53 58	27°27'35	15°44	13°36	10°50	16°37	2°32	11°15	15°18	11°56	25°17	16° 1	15°29	19°35	28°19	F 18
S 19	23 57 55	28°25'14	29°50	15°17	11°56	17°16	2°36	11°15	15°19	11°55	25°16	16°D 1	15°26	19°42	28°28	S 19
S 20	0 1 51	29°22'55	14♑ 5	16°58	13° 3	17°56	2°40	11°16	15°21	11°54	25°15	16° 1	15°23	19°48	28°36	S 20
M21	0 5 48	0♎20'36	28°25	18°36	14° 9	18°35	2°44	11°R16	15°22	11°53	25°14	16° 2	15°20	19°55	28°45	M21
T 22	0 9 45	1°18'18	12♒48	20°14	15°15	19°14	2°49	11°16	15°24	11°52	25°13	16° 3	15°17	20° 2	28°54	T 22
W23	0 13 41	2°16'01	27°11	21°49	16°21	19°52	2°53	11°15	15°25	11°51	25°11	16° 4	15°13	20° 8	29° 2	W23
T 24	0 17 38	3°13'44	11♓28	23°24	17°26	20°31	2°58	11°15	15°26	11°50	25°10	16°R 5	15°10	20°15	29°11	T 24
F 25	0 21 34	4°11'29	25°36	24°57	18°32	21°10	3° 3	11°15	15°27	11°49	25° 9	16° 5	15° 7	20°22	29°19	F 25
S 26	0 25 31	5° 9'15	9♈31	26°28	19°37	21°48	3° 8	11°14	15°29	11°49	25° 8	16° 4	15° 4	20°29	29°28	S 26
S 27	0 29 27	6° 7'02	23° 8	27°58	20°42	22°26	3°13	11°14	15°30	11°48	25° 7	16° 2	15° 1	20°35	29°36	S 27
M28	0 33 24	7° 4'51	6♉27	29°27	21°47	23° 5	3°19	11°13	15°31	11°47	25° 6	15°59	14°57	20°42	29°45	M28
T 29	0 37 20	8° 2'41	19°25	0♏54	22°52	23°43	3°24	11°12	15°32	11°46	25° 5	15°56	14°54	20°49	29°53	T 29
W30	0 41 17	9♎ 0'33	2♊ 5	2♏20	23♏57	24♋21	3♌30	11♊11	15♋33	11♒46	25♈ 4	15♓52	14♓51	20♋55	0♎ 2	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n18	19n14	4n21	8n57	1n42	7s57	0n25	22n38	0s25	22s39	0n29	19n35	2s15	22n33	0n13	16s17	0n39	4s43	15s30	5s26	5s19	26n22	2s28	4s25
W 2	6 56	23 19	4 54	8 11	1 43	8 26	0 22	22 37	0 24	22 39	0 29	19 35	2 15	22 33	0 13	16 18	0 39	4 44	15 30	5 25	5 20	26 20	2 31	4 25
T 3	6 34	26 16	5 13	7 24	1 44	8 54	0 18	22 37	0 23	22 40	0 29	19 35	2 16	22 33	0 13	16 18	0 39	4 44	15 30	5 25	5 21	26 19	2 33	4 24
F 4	6 13	27 55	5 17	6 36	1 44	9 22	0 14	22 36	0 22	22 40	0 28	19 35	2 16	22 32	0 13	16 18	0 39	4 45	15 31	5 25	5 22	26 17	2 36	4 24
S 5	5 51	28 16	5 7	5 48	1 44	9 51	0 10	22 34	0 21	22 40	0 28	19 35	2 16	22 32	0 13	16 19	0 39	4 45	15 31	5 25	5 23	26 16	2 39	4 23
S 6	5 29	27 18	4 44	4 59	1 42	10 19	0 6	22 33	0 20	22 40	0 28	19 35	2 16	22 32	0 13	16 19	0 39	4 46	15 31	5 25	5 25	26 15	2 42	4 23
M 7	5 7	25 6	4 9	4 11	1 40	10 46	0 2	22 31	0 19	22 40	0 28	19 35	2 17	22 32	0 13	16 19	0 39	4 46	15 31	5 25	5 26	26 13	2 45	4 23
T 8	4 44	21 47	3 24	3 22	1 38	11 14	0s 2	22 29	0 18	22 40	0 28	19 35	2 17	22 32	0 13	16 20	0 39	4 47	15 32	5 25	5 27	26 12	2 48	4 22
W 9	4 22	17 33	2 29	2 33	1 35	11 41	0 6	22 27	0 17	22 41	0 27	19 35	2 17	22 31	0 13	16 20	0 39	4 48	15 32	5 25	5 28	26 11	2 51	4 22
T 10	4 0	12 33	1 26	1 44	1 31	12 8	0 10	22 25	0 15	22 41	0 27	19 35	2 17	22 31	0 13	16 21	0 39	4 48	15 32	5 25	5 30	26 9	2 54	4 22
F 11	3 38	6 59	0 19	0 56	1 27	12 35	0 14	22 23	0 14	22 41	0 27	19 35	2 17	22 31	0 13	16 21	0 39	4 49	15 32	5 25	5 31	26 8	2 57	4 22
S 12	3 15	1 2	0s51	0 7	1 22	13 2	0 19	22 20	0 13	22 41	0 27	19 35	2 18	22 31	0 13	16 21	0 39	4 49	15 33	5 25	5 32	26 6	3 1	4 21
S 13	2 53	5s 2	1 59	0s41	1 17	13 28	0 23	22 18	0 12	22 41	0 27	19 34	2 18	22 31	0 13	16 22	0 39	4 50	15 33	5 25	5 33	26 5	3 4	4 21
M14	2 30	11 1	3 3	1 29	1 12	13 55	0 27	22 15	0 11	22 41	0 27	19 34	2 18	22 31	0 13	16 22	0 39	4 50	15 33	5 26	5 34	26 3	3 7	4 21
T 15	2 8	16 36	3 57	2 16	1 6	14 21	0 32	22 12	0 10	22 41	0 26	19 34	2 18	22 30	0 13	16 22	0 39	4 51	15 33	5 26	5 36	26 2	3 10	4 20
W16	1 45	21 29	4 40	3 3	1 0	14 46	0 36	22 8	0 9	22 41	0 26	19 34	2 18	22 30	0 13	16 23	0 39	4 51	15 33	5 26	5 37	26 1	3 13	4 20
T 17	1 23	25 17	5 7	3 49	0 53	15 12	0 41	22 5	0 8	22 42	0 26	19 34	2 19	22 30	0 13	16 23	0 39	4 52	15 34	5 27	5 38	25 59	3 16	4 20
F 18	1 0	27 38	5 16	4 35	0 46	15 37	0 45	22 1	0 6	22 42	0 26	19 34	2 19	22 30	0 13	16 23	0 39	4 52	15 34	5 27	5 39	25 58	3 19	4 19
S 19	0 37	28 16	5 7	5 21	0 39	16 1	0 50	21 58	0 5	22 42	0 26	19 34	2 19	22 30	0 13	16 23	0 39	4 53	15 34	5 27	5 40	25 56	3 22	4 19
S 20	0 15	27 3	4 39	6 6	0 32	16 26	0 54	21 54	0 4	22 42	0 26	19 33	2 19	22 30	0 13	16 24	0 39	4 54	15 34	5 27	5 42	25 55	3 25	4 19
M21	0s 8	24 3	3 54	6 50	0 24	16 50	0 59	21 50	0 3	22 42	0 25	19 33	2 19	22 29	0 13	16 24	0 39	4 54	15 34	5 27	5 43	25 53	3 28	4 19
T 22	0 31	19 33	2 54	7 33	0 17	17 14	1 4	21 46	0 2	22 42	0 25	19 33	2 20	22 29	0 13	16 24	0 39	4 55	15 34	5 26	5 44	25 52	3 32	4 18
W23	0 53	13 55	1 43	8 16	0 9	17 37	1 8	21 41	0 0	22 42	0 25	19 33	2 20	22 29	0 13	16 25	0 39	4 55	15 35	5 26	5 45	25 50	3 35	4 18
T 24	1 16	7 34	0 25	8 58	0 1	18 0	1 13	21 37	0n 1	22 42	0 25	19 33	2 20	22 29	0 13	16 25	0 39	4 56	15 35	5 26	5 47	25 49	3 38	4 18
F 25	1 39	0 56	0n52	9 40	0s 8	18 23	1 18	21 32	0 2	22 42	0 25	19 32	2 20	22 29	0 13	16 25	0 39	4 56	15 35	5 26	5 48	25 47	3 41	4 18
S 26	2 1	5n39	2 6	10 20	0 16	18 45	1 23	21 28	0 3	22 42	0 25	19 32	2 20	22 29	0 13	16 25	0 38	4 57	15 35	5 26	5 49	25 46	3 44	4 18
S 27	2 24	11 50	3 10	11 0	0 24	19 7	1 28	21 23	0 5	22 42	0 24	19 32	2 21	22 29	0 13	16 26	0 38	4 57	15 35	5 27	5 50	25 44	3 47	4 17
M28	2 47	17 20	4 3	11 39	0 33	19 29	1 32	21 18	0 6	22 42	0 24	19 32	2 21	22 29	0 13	16 26	0 38	4 58	15 35	5 28	5 51	25 43	3 50	4 17
T 29	3 9	21 53	4 41	12 18	0 41	19 50	1 37	21 13	0 7	22 42	0 24	19 31	2 21	22 28	0 13	16 26	0 38	4 58	15 36	5 29	5 53	25 41	3 54	4 17
W30	3s32	25n18	5n 5	12s55	0s50	20s11	1s42	21n 8	0n 8	22s42	0n24	19n31	2s21	22n28	0n13	16s26	0n38	4s59	15s36	5s30	5s54	25n39	3s57	4s17

Julian Day Number = 3290385.5, Delta T = 04h46m24s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°58'54, Lahiri = 56°05'54

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 45 13	9♎58'26	14♊27	3♏44	25♏ 1	24♋58	3♑36	11°R10	15♋34	11°R45	25°R 2	15°R50	14♓48	21♋ 2	0♎10	T 1
F 2	0 49 10	10°56'21	26°35	5° 6	26° 5	25°36	3°42	11♊ 9	15°35	11♒44	25♈ 1	15♓48	14°45	21° 9	0°19	F 2
S 3	0 53 7	11°54'18	8♋33	6°27	27° 9	26°13	3°48	11° 8	15°36	11°44	25° 0	15°D47	14°42	21°15	0°27	S 3
S 4	0 57 3	12°52'16	20°25	7°47	28°13	26°50	3°54	11° 7	15°37	11°43	24°59	15°47	14°38	21°22	0°36	S 4
M 5	1 1 0	13°50'16	2♌17	9° 5	29°16	27°28	4° 0	11° 5	15°37	11°42	24°58	15°48	14°35	21°29	0°44	M 5
T 6	1 4 56	14°48'17	14°13	10°21	0♐19	28° 5	4° 7	11° 4	15°38	11°42	24°56	15°50	14°32	21°36	0°53	T 6
W 7	1 8 53	15°46'20	26°17	11°35	1°22	28°41	4°14	11° 2	15°39	11°41	24°55	15°51	14°29	21°42	1° 1	W 7
T 8	1 12 49	16°44'25	8♍35	12°48	2°25	29°18	4°20	11° 1	15°39	11°41	24°54	15°52	14°26	21°49	1° 9	T 8
F 9	1 16 46	17°42'32	21° 8	13°59	3°28	29°54	4°27	10°59	15°40	11°41	24°53	15°R53	14°23	21°56	1°18	F 9
S 10	1 20 42	18°40'40	4♎ 0	15° 8	4°30	0♌31	4°35	10°57	15°41	11°40	24°52	15°51	14°19	22° 2	1°26	S 10
S 11	1 24 39	19°38'49	17°10	16°14	5°32	1° 7	4°42	10°55	15°41	11°40	24°50	15°48	14°16	22° 9	1°34	S 11
M12	1 28 36	20°37'01	0♏39	17°19	6°34	1°43	4°49	10°53	15°41	11°39	24°49	15°44	14°13	22°16	1°43	M12
T 13	1 32 32	21°35'14	14°23	18°21	7°35	2°18	4°57	10°51	15°42	11°39	24°48	15°38	14°10	22°22	1°51	T 13
W14	1 36 29	22°33'28	28°21	19°21	8°36	2°54	5° 4	10°48	15°42	11°39	24°47	15°33	14° 7	22°29	1°59	W14
T 15	1 40 25	23°31'44	12♐27	20°18	9°37	3°29	5°12	10°46	15°42	11°39	24°46	15°27	14° 3	22°36	2° 8	T 15
F 16	1 44 22	24°30'02	26°39	21°13	10°38	4° 4	5°20	10°43	15°43	11°38	24°44	15°23	14° 0	22°42	2°16	F 16
S 17	1 48 18	25°28'21	10♑52	22° 4	11°38	4°39	5°28	10°41	15°43	11°38	24°43	15°20	13°57	22°49	2°24	S 17
S 18	1 52 15	26°26'41	25° 5	22°53	12°38	5°14	5°36	10°38	15°43	11°38	24°42	15°D19	13°54	22°56	2°32	S 18
M19	1 56 11	27°25'02	9♒14	23°37	13°37	5°48	5°45	10°35	15°43	11°38	24°41	15°20	13°51	23° 3	2°40	M19
T 20	2 0 8	28°23'25	23°18	24°19	14°36	6°23	5°53	10°33	15°R43	11°38	24°40	15°21	13°48	23° 9	2°48	T 20
W21	2 4 5	29°21'49	7♓16	24°56	15°35	6°57	6° 2	10°30	15°43	11°38	24°38	15°22	13°44	23°16	2°56	W21
T 22	2 8 1	0♏20'15	21° 7	25°29	16°33	7°31	6°10	10°27	15°43	11°D38	24°37	15°R22	13°41	23°23	3° 5	T 22
F 23	2 11 58	1°18'42	4♈48	25°58	17°31	8° 5	6°19	10°24	15°43	11°38	24°36	15°21	13°38	23°29	3°13	F 23
S 24	2 15 54	2°17'11	18°20	26°21	18°29	8°38	6°28	10°20	15°43	11°38	24°35	15°17	13°35	23°36	3°20	S 24
S 25	2 19 51	3°15'41	1♉38	26°40	19°26	9°11	6°37	10°17	15°42	11°38	24°33	15°11	13°32	23°43	3°28	S 25
M26	2 23 47	4°14'14	14°42	26°52	20°22	9°44	6°46	10°14	15°42	11°38	24°32	15° 3	13°28	23°49	3°36	M26
T 27	2 27 44	5°12'48	27°31	26°59	21°19	10°17	6°55	10°11	15°42	11°38	24°31	14°54	13°25	23°56	3°44	T 27
W28	2 31 40	6°11'24	10♊ 5	27°R 0	22°14	10°50	7° 5	10° 7	15°41	11°38	24°30	14°45	13°22	24° 3	3°52	W28
T 29	2 35 37	7°10'02	22°24	26°53	23°10	11°22	7°14	10° 4	15°41	11°39	24°29	14°37	13°19	24° 9	4° 0	T 29
F 30	2 39 33	8° 8'42	4♋30	26°40	24° 4	11°54	7°24	10° 0	15°40	11°39	24°28	14°30	13°16	24°16	4° 7	F 30
S 31	2 43 30	9♏ 7'25	16♋27	26♏19	24♐58	12♌26	7♑33	9♊56	15♋40	11♒39	24♈26	14♓25	13♓13	24♋23	4♎15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	3s54	27n27	5n14	13s32	0s59	20s31	1s47	21n 2	0n10	22s42	0n24	19n31	2s21	22n28	0n13	16s26	0n38	4s59	15s36	5s31	5s55	25n38	4s 0	4s17
F 2	4 17	28 15	5 9	14 8	1 8	20 51	1 52	20 57	0 11	22 42	0 24	19 30	2 22	22 28	0 13	16 27	0 38	5 0	15 36	5 32	5 56	25 36	4 3	4 16
S 3	4 39	27 42	4 50	14 43	1 16	21 11	1 57	20 51	0 12	22 42	0 23	19 30	2 22	22 28	0 13	16 27	0 38	5 0	15 36	5 33	5 57	25 35	4 6	4 16
S 4	5 1	25 53	4 19	15 17	1 25	21 30	2 2	20 45	0 14	22 42	0 23	19 29	2 22	22 28	0 13	16 27	0 38	5 1	15 36	5 32	5 59	25 33	4 9	4 16
M 5	5 24	22 56	3 37	15 50	1 34	21 49	2 7	20 40	0 15	22 42	0 23	19 29	2 22	22 28	0 13	16 27	0 38	5 1	15 36	5 32	6 0	25 32	4 13	4 16
T 6	5 46	19 0	2 45	16 22	1 42	22 7	2 12	20 34	0 16	22 42	0 23	19 29	2 22	22 28	0 13	16 27	0 38	5 2	15 36	5 31	6 1	25 30	4 16	4 16
W 7	6 8	14 15	1 45	16 53	1 51	22 25	2 16	20 28	0 18	22 42	0 23	19 28	2 23	22 28	0 13	16 28	0 38	5 2	15 36	5 31	6 2	25 28	4 19	4 15
T 8	6 30	8 52	0 40	17 24	2 0	22 42	2 21	20 22	0 19	22 42	0 23	19 28	2 23	22 28	0 13	16 28	0 38	5 3	15 36	5 30	6 3	25 27	4 22	4 15
F 9	6 52	3 2	0s29	17 53	2 8	22 59	2 26	20 15	0 20	22 42	0 22	19 28	2 23	22 28	0 13	16 28	0 38	5 3	15 37	5 30	6 5	25 25	4 25	4 15
S 10	7 14	3s 4	1 37	18 21	2 16	23 16	2 31	20 9	0 22	22 42	0 22	19 27	2 23	22 28	0 13	16 28	0 38	5 4	15 37	5 31	6 6	25 24	4 28	4 15
S 11	7 36	9 10	2 42	18 48	2 25	23 32	2 36	20 3	0 23	22 42	0 22	19 27	2 23	22 28	0 13	16 28	0 38	5 4	15 37	5 32	6 7	25 22	4 32	4 15
M12	7 57	15 0	3 40	19 14	2 33	23 47	2 41	19 56	0 25	22 42	0 22	19 26	2 23	22 28	0 13	16 28	0 38	5 5	15 37	5 34	6 8	25 20	4 35	4 15
T 13	8 19	20 11	4 26	19 39	2 40	24 2	2 46	19 50	0 26	22 42	0 22	19 26	2 24	22 28	0 13	16 28	0 38	5 5	15 37	5 36	6 10	25 19	4 38	4 15
W14	8 40	24 22	4 56	20 3	2 48	24 17	2 51	19 43	0 27	22 41	0 22	19 25	2 24	22 28	0 13	16 28	0 38	5 6	15 37	5 38	6 11	25 17	4 41	4 15
T 15	9 2	27 8	5 10	20 26	2 55	24 31	2 55	19 36	0 29	22 41	0 22	19 25	2 24	22 28	0 13	16 29	0 38	5 6	15 37	5 40	6 12	25 15	4 44	4 14
F 16	9 23	28 11	5 4	20 47	3 3	24 44	3 0	19 30	0 30	22 41	0 21	19 24	2 24	22 28	0 13	16 29	0 38	5 6	15 37	5 42	6 13	25 14	4 47	4 14
S 17	9 44	27 22	4 40	21 7	3 9	24 57	3 5	19 23	0 32	22 41	0 21	19 24	2 24	22 28	0 13	16 29	0 38	5 7	15 37	5 43	6 14	25 12	4 50	4 14
S 18	10 5	24 46	3 59	21 26	3 16	25 10	3 9	19 16	0 33	22 41	0 21	19 23	2 24	22 28	0 13	16 29	0 38	5 7	15 37	5 43	6 16	25 10	4 53	4 14
M19	10 26	20 40	3 3	21 43	3 22	25 22	3 14	19 9	0 35	22 41	0 21	19 23	2 25	22 28	0 13	16 29	0 38	5 8	15 37	5 43	6 17	25 9	4 57	4 14
T 20	10 46	15 26	1 57	21 58	3 28	25 34	3 19	19 2	0 36	22 40	0 21	19 22	2 25	22 28	0 14	16 29	0 38	5 8	15 37	5 42	6 18	25 7	5 0	4 14
W21	11 7	9 25	0 44	22 13	3 33	25 45	3 23	18 55	0 38	22 40	0 21	19 22	2 25	22 28	0 14	16 29	0 38	5 9	15 37	5 42	6 19	25 5	5 3	4 14
T 22	11 27	3 0	0n31	22 25	3 37	25 55	3 28	18 48	0 39	22 40	0 21	19 21	2 25	22 28	0 14	16 29	0 38	5 9	15 37	5 42	6 20	25 4	5 6	4 14
F 23	11 47	3n28	1 43	22 36	3 41	26 5	3 32	18 41	0 41	22 40	0 20	19 20	2 25	22 28	0 14	16 29	0 38	5 9	15 37	5 42	6 22	25 2	5 9	4 14
S 24	12 7	9 42	2 48	22 44	3 44	26 15	3 36	18 34	0 42	22 39	0 20	19 20	2 25	22 28	0 14	16 29	0 38	5 10	15 37	5 44	6 23	25 0	5 12	4 14
S 25	12 27	15 23	3 43	22 51	3 47	26 24	3 41	18 27	0 44	22 39	0 20	19 19	2 25	22 28	0 14	16 29	0 38	5 10	15 37	5 46	6 24	24 58	5 15	4 14
M26	12 47	20 16	4 25	22 56	3 48	26 33	3 45	18 20	0 46	22 39	0 20	19 19	2 26	22 28	0 14	16 29	0 38	5 11	15 37	5 49	6 25	24 57	5 18	4 14
T 27	13 6	24 7	4 52	22 58	3 49	26 41	3 49	18 13	0 47	22 38	0 20	19 18	2 26	22 28	0 14	16 29	0 38	5 11	15 37	5 53	6 26	24 55	5 21	4 14
W28	13 25	26 43	5 5	22 57	3 49	26 48	3 53	18 5	0 49	22 38	0 20	19 18	2 26	22 28	0 14	16 29	0 38	5 11	15 37	5 56	6 28	24 53	5 24	4 14
T 29	13 44	27 59	5 3	22 54	3 47	26 55	3 57	17 58	0 50	22 38	0 20	19 17	2 26	22 28	0 14	16 29	0 38	5 12	15 37	5 59	6 29	24 51	5 27	4 13
F 30	14 3	27 52	4 48	22 48	3 44	27 2	4 1	17 51	0 52	22 37	0 20	19 16	2 26	22 28	0 14	16 29	0 37	5 12	15 37	6 2	6 30	24 50	5 30	4 13
S 31	14s22	26n27	4n20	22s39	3s39	27s 8	4s 5	17n44	0n54	22s37	0n19	19n16	2s26	22n28	0n14	16s29	0n37	5s12	15s36	6s 4	6s31	24n48	5s33	4s13

Julian Day Number = 3290415.5, Delta T = 04h46m25s
Ecliptic obliquity = 23°08'59, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°58'58, Lahiri = 56°05'58

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 47 27	10♏ 6'09	28♋18	25°R51	25♐52	12♌58	7♑43	9°R53	15°R39	11♒39	24°R25	14°R22	13♓ 9	24♋29	4♎23	S 1
M 2	2 51 23	11° 4'55	10♌ 8	25♏16	26°45	13°29	7°53	9♊49	15♋39	11°40	24♈24	14°D21	13° 6	24°36	4°30	M 2
T 3	2 55 20	12° 3'44	22° 3	24°33	27°37	14° 0	8° 3	9°45	15°38	11°40	24°23	14♓21	13° 3	24°43	4°38	T 3
W 4	2 59 16	13° 2'34	4♍ 7	23°43	28°29	14°31	8°13	9°41	15°37	11°41	24°22	14°22	13° 0	24°50	4°45	W 4
T 5	3 3 13	14° 1'27	16°27	22°48	29°20	15° 2	8°23	9°37	15°36	11°41	24°21	14°R23	12°57	24°56	4°53	T 5
F 6	3 7 9	15° 0'22	29° 5	21°46	0♑11	15°32	8°33	9°33	15°35	11°42	24°19	14°21	12°54	25° 3	5° 0	F 6
S 7	3 11 6	15°59'19	12♎ 6	20°41	1° 1	16° 2	8°44	9°29	15°35	11°42	24°18	14°18	12°50	25°10	5° 8	S 7
S 8	3 15 2	16°58'17	25°32	19°33	1°50	16°32	8°54	9°24	15°34	11°43	24°17	14°12	12°47	25°16	5°15	S 8
M 9	3 18 59	17°57'18	9♏21	18°23	2°38	17° 1	9° 5	9°20	15°33	11°43	24°16	14° 4	12°44	25°23	5°22	M 9
T 10	3 22 56	18°56'21	23°30	17°14	3°26	17°31	9°15	9°16	15°32	11°44	24°15	13°54	12°41	25°30	5°29	T 10
W11	3 26 52	19°55'26	7♐56	16° 8	4°12	17°59	9°26	9°12	15°31	11°44	24°14	13°44	12°38	25°36	5°36	W11
T 12	3 30 49	20°54'33	22°30	15° 6	4°58	18°28	9°37	9° 7	15°29	11°45	24°13	13°34	12°34	25°43	5°44	T 12
F 13	3 34 45	21°53'42	7♑ 6	14°10	5°43	18°56	9°48	9° 3	15°28	11°46	24°12	13°26	12°31	25°50	5°51	F 13
S 14	3 38 42	22°52'52	21°38	13°22	6°28	19°24	9°59	8°58	15°27	11°47	24°11	13°20	12°28	25°56	5°58	S 14
S 15	3 42 38	23°52'04	6♒ 0	12°44	7°11	19°52	10°10	8°54	15°26	11°47	24°10	13°16	12°25	26° 3	6° 4	S 15
M16	3 46 35	24°51'17	20°10	12°15	7°53	20°19	10°21	8°49	15°25	11°48	24° 9	13°D15	12°22	26°10	6°11	M16
T 17	3 50 31	25°50'32	4♓ 6	11°56	8°34	20°46	10°32	8°45	15°23	11°49	24° 8	13°15	12°19	26°16	6°18	T 17
W18	3 54 28	26°49'49	17°49	11°D49	9°14	21°12	10°43	8°40	15°22	11°50	24° 7	13°R15	12°15	26°23	6°25	W18
T 19	3 58 25	27°49'07	1♈20	11°53	9°53	21°38	10°55	8°36	15°20	11°51	24° 6	13°14	12°12	26°30	6°31	T 19
F 20	4 2 21	28°48'26	14°39	12° 7	10°31	22° 4	11° 6	8°31	15°19	11°52	24° 5	13°11	12° 9	26°37	6°38	F 20
S 21	4 6 18	29°47'48	27°46	12°31	11° 7	22°30	11°18	8°26	15°17	11°53	24° 4	13° 4	12° 6	26°43	6°44	S 21
S 22	4 10 14	0♐47'11	10♉43	13° 6	11°42	22°55	11°29	8°22	15°16	11°54	24° 3	12°55	12° 3	26°50	6°51	S 22
M23	4 14 11	1°46'36	23°29	13°49	12°16	23°20	11°41	8°17	15°14	11°55	24° 2	12°43	12° 0	26°57	6°57	M23
T 24	4 18 7	2°46'04	6♊ 3	14°40	12°49	23°44	11°53	8°12	15°13	11°56	24° 1	12°30	11°56	27° 3	7° 3	T 24
W25	4 22 4	3°45'33	18°25	15°39	13°20	24° 8	12° 4	8° 7	15°11	11°57	24° 0	12°16	11°53	27°10	7°10	W25
T 26	4 26 0	4°45'04	0♋37	16°44	13°49	24°31	12°16	8° 3	15° 9	11°58	23°59	12° 3	11°50	27°17	7°16	T 26
F 27	4 29 57	5°44'37	12°38	17°55	14°17	24°54	12°28	7°58	15° 7	11°59	23°58	11°52	11°47	27°23	7°22	F 27
S 28	4 33 54	6°44'12	24°32	19°10	14°44	25°17	12°40	7°53	15° 6	12° 0	23°58	11°43	11°44	27°30	7°28	S 28
S 29	4 37 50	7°43'49	6♌21	20°30	15° 8	25°39	12°52	7°48	15° 4	12° 1	23°57	11°37	11°40	27°37	7°34	S 29
M30	4 41 47	8♐43'28	18♌ 9	21♏54	15♑31	26♌ 1	13♑ 5	7♊44	15♋ 2	12♒ 3	23♈56	11♓34	11♓37	27♋43	7♎40	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s40	23n52	3n41	22s27	3s34	27s13	4s 8	17n36	0n55	22s36	0n19	19n15	2s26	22n28	0n14	16s29	0n37	5s13	15s36	6s 5	6s32	24n46	5s36	4s13
M 2	14 58	20 16	2 53	22 11	3 26	27 19	4 12	17 29	0 57	22 36	0 19	19 14	2 26	22 28	0 14	16 29	0 37	5 13	15 36	6 5	6 34	24 44	5 39	4 13
T 3	15 16	15 50	1 57	21 51	3 17	27 23	4 16	17 22	0 59	22 36	0 19	19 14	2 26	22 28	0 14	16 29	0 37	5 13	15 36	6 5	6 35	24 43	5 42	4 13
W 4	15 34	10 44	0 55	21 28	3 5	27 27	4 19	17 15	1 0	22 35	0 19	19 13	2 27	22 29	0 14	16 29	0 37	5 14	15 36	6 5	6 36	24 41	5 45	4 13
T 5	15 51	5 7	0s11	21 2	2 53	27 31	4 22	17 7	1 2	22 35	0 19	19 12	2 27	22 29	0 14	16 29	0 37	5 14	15 36	6 5	6 37	24 39	5 48	4 13
F 6	16 9	0s50	1 18	20 32	2 38	27 34	4 25	17 0	1 4	22 34	0 19	19 12	2 27	22 29	0 14	16 28	0 37	5 14	15 36	6 5	6 38	24 37	5 51	4 13
S 7	16 25	6 55	2 22	19 59	2 22	27 37	4 28	16 53	1 6	22 34	0 19	19 11	2 27	22 29	0 14	16 28	0 37	5 15	15 36	6 6	6 40	24 35	5 54	4 13
S 8	16 42	12 52	3 21	19 24	2 4	27 39	4 31	16 46	1 8	22 33	0 18	19 10	2 27	22 29	0 14	16 28	0 37	5 15	15 36	6 9	6 41	24 34	5 57	4 13
M 9	16 58	18 22	4 9	18 47	1 45	27 41	4 34	16 39	1 9	22 32	0 18	19 10	2 27	22 29	0 14	16 28	0 37	5 15	15 36	6 12	6 42	24 32	6 0	4 13
T 10	17 15	23 0	4 44	18 8	1 25	27 43	4 37	16 32	1 11	22 32	0 18	19 9	2 27	22 29	0 14	16 28	0 37	5 15	15 35	6 15	6 43	24 30	6 2	4 13
W11	17 30	26 19	5 1	17 30	1 5	27 44	4 39	16 25	1 13	22 31	0 18	19 8	2 27	22 29	0 14	16 28	0 37	5 16	15 35	6 19	6 44	24 28	6 5	4 14
T 12	17 46	27 55	4 59	16 52	0 44	27 44	4 41	16 18	1 15	22 31	0 18	19 8	2 27	22 30	0 14	16 28	0 37	5 16	15 35	6 23	6 46	24 26	6 8	4 14
F 13	18 1	27 35	4 37	16 17	0 24	27 45	4 43	16 11	1 17	22 30	0 18	19 7	2 27	22 30	0 14	16 27	0 37	5 16	15 35	6 26	6 47	24 24	6 11	4 14
S 14	18 16	25 21	3 58	15 44	0 4	27 44	4 45	16 4	1 19	22 29	0 18	19 6	2 27	22 30	0 14	16 27	0 37	5 16	15 35	6 29	6 48	24 23	6 14	4 14
S 15	18 31	21 31	3 4	15 14	0n15	27 44	4 47	15 57	1 20	22 28	0 18	19 5	2 27	22 30	0 14	16 27	0 37	5 16	15 35	6 30	6 49	24 21	6 16	4 14
M16	18 45	16 28	1 59	14 48	0 33	27 43	4 48	15 51	1 22	22 28	0 17	19 5	2 27	22 30	0 14	16 27	0 37	5 17	15 35	6 30	6 50	24 19	6 19	4 14
T 17	18 59	10 38	0 48	14 27	0 50	27 42	4 50	15 44	1 24	22 27	0 17	19 4	2 27	22 30	0 14	16 27	0 37	5 17	15 34	6 30	6 52	24 17	6 22	4 14
W18	19 13	4 23	0n24	14 10	1 5	27 40	4 51	15 37	1 26	22 26	0 17	19 3	2 27	22 31	0 14	16 26	0 37	5 17	15 34	6 30	6 53	24 15	6 25	4 14
T 19	19 26	1n58	1 34	13 59	1 18	27 38	4 52	15 31	1 28	22 25	0 17	19 3	2 27	22 31	0 14	16 26	0 37	5 17	15 34	6 31	6 54	24 13	6 27	4 14
F 20	19 39	8 8	2 38	13 52	1 30	27 36	4 52	15 25	1 30	22 25	0 17	19 2	2 27	22 31	0 14	16 26	0 37	5 17	15 34	6 32	6 55	24 11	6 30	4 14
S 21	19 52	13 52	3 32	13 50	1 40	27 33	4 53	15 18	1 32	22 24	0 17	19 1	2 27	22 31	0 14	16 26	0 37	5 18	15 34	6 34	6 56	24 9	6 32	4 14
S 22	20 4	18 54	4 15	13 52	1 48	27 30	4 53	15 12	1 34	22 23	0 17	19 0	2 27	22 31	0 14	16 26	0 37	5 18	15 33	6 38	6 58	24 8	6 35	4 14
M23	20 16	23 0	4 44	13 58	1 55	27 27	4 53	15 6	1 36	22 22	0 17	19 0	2 27	22 32	0 14	16 25	0 37	5 18	15 33	6 42	6 59	24 6	6 38	4 14
T 24	20 28	25 57	4 58	14 8	2 0	27 23	4 52	15 0	1 38	22 21	0 17	18 59	2 27	22 32	0 14	16 25	0 37	5 18	15 33	6 47	7 0	24 4	6 40	4 14
W25	20 39	27 36	4 58	14 21	2 4	27 20	4 52	14 54	1 41	22 20	0 16	18 58	2 27	22 32	0 14	16 25	0 37	5 18	15 33	6 53	7 1	24 2	6 43	4 14
T 26	20 50	27 54	4 45	14 37	2 6	27 16	4 51	14 48	1 43	22 19	0 16	18 58	2 27	22 32	0 14	16 25	0 37	5 18	15 33	6 57	7 2	24 0	6 45	4 15
F 27	21 0	26 51	4 18	14 55	2 8	27 11	4 49	14 43	1 45	22 18	0 16	18 57	2 27	22 32	0 14	16 24	0 37	5 18	15 32	7 2	7 4	23 58	6 48	4 15
S 28	21 10	24 35	3 41	15 15	2 8	27 7	4 48	14 37	1 47	22 17	0 16	18 56	2 27	22 33	0 14	16 24	0 37	5 18	15 32	7 5	7 5	23 56	6 50	4 15
S 29	21 20	21 17	2 55	15 37	2 7	27 2	4 46	14 32	1 49	22 16	0 16	18 55	2 27	22 33	0 14	16 24	0 37	5 18	15 32	7 7	7 6	23 54	6 52	4 15
M30	21s29	17n 7	2n 0	16s 0	2n 5	26s57	4s43	14n26	1n51	22s15	0n16	18n55	2s27	22n33	0n14	16s23	0n37	5s18	15s32	7s 8	7s 7	23n52	6s55	4s15

Julian Day Number = 3290446.5, Delta T = 04h46m27s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'04
Ayanamsha: Fagan/Bradley = 56°59'03, Lahiri = 56°06'03

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4296

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 45 43	9♐43'09	0♍ 2	23♏20	15♑52	26♌23	13♑17	7°R39	15°R 0	12♒ 4	23°R55	11°R33	11♓34	27♋50	7♎45	T 1
W 2	4 49 40	10°42'52	12° 4	24°50	16°12	26°43	13°29	7♊34	14♋58	12° 5	23♈54	11♓33	11°31	27°57	7°51	W 2
T 3	4 53 36	11°42'38	24°20	26°21	16°29	27° 4	13°41	7°29	14°56	12° 6	23°54	11°33	11°28	28° 3	7°56	T 3
F 4	4 57 33	12°42'25	6♎57	27°54	16°45	27°24	13°54	7°25	14°54	12° 8	23°53	11°31	11°25	28°10	8° 2	F 4
S 5	5 1 29	13°42'15	19°59	29°28	16°58	27°43	14° 6	7°20	14°52	12° 9	23°52	11°27	11°21	28°17	8° 7	S 5
S 6	5 5 26	14°42'06	3♏28	1♐ 3	17° 9	28° 2	14°19	7°15	14°50	12°11	23°52	11°21	11°18	28°23	8°13	S 6
M 7	5 9 23	15°42'00	17°26	2°39	17°18	28°21	14°31	7°10	14°48	12°12	23°51	11°12	11°15	28°30	8°18	M 7
T 8	5 13 19	16°41'56	1♐51	4°16	17°25	28°38	14°44	7° 6	14°46	12°13	23°50	11° 1	11°12	28°37	8°23	T 8
W 9	5 17 16	17°41'54	16°36	5°53	17°30	28°56	14°56	7° 1	14°44	12°15	23°50	10°49	11° 9	28°43	8°28	W 9
T 10	5 21 12	18°41'53	1♑34	7°31	17°33	29°13	15° 9	6°56	14°42	12°16	23°49	10°38	11° 6	28°50	8°33	T 10
F 11	5 25 9	19°41'54	16°36	9° 9	17°R33	29°29	15°22	6°52	14°39	12°18	23°48	10°28	11° 2	28°57	8°38	F 11
S 12	5 29 5	20°41'57	1♒30	10°46	17°30	29°44	15°34	6°47	14°37	12°19	23°48	10°21	10°59	29° 4	8°43	S 12
S 13	5 33 2	21°42'01	16°12	12°24	17°25	29°59	15°47	6°43	14°35	12°21	23°47	10°17	10°56	29°10	8°47	S 13
M14	5 36 59	22°42'07	0♓34	14° 2	17°18	0♍14	16° 0	6°38	14°33	12°23	23°47	10°15	10°53	29°17	8°52	M14
T 15	5 40 55	23°42'14	14°36	15°39	17° 8	0°28	16°13	6°34	14°30	12°24	23°46	10°D15	10°50	29°24	8°57	T 15
W16	5 44 52	24°42'22	28°17	17°17	16°56	0°41	16°26	6°29	14°28	12°26	23°46	10°R15	10°46	29°30	9° 1	W16
T 17	5 48 48	25°42'32	11♈39	18°54	16°42	0°53	16°39	6°25	14°26	12°28	23°45	10°14	10°43	29°37	9° 5	T 17
F 18	5 52 45	26°42'43	24°44	20°31	16°24	1° 5	16°52	6°21	14°23	12°29	23°45	10°11	10°40	29°44	9° 9	F 18
S 19	5 56 41	27°42'55	7♉35	22° 8	16° 5	1°17	17° 5	6°16	14°21	12°31	23°44	10° 5	10°37	29°50	9°13	S 19
S 20	6 0 38	28°43'09	20°14	23°44	15°43	1°27	17°18	6°12	14°18	12°33	23°44	9°56	10°34	29°57	9°17	S 20
M21	6 4 34	29°43'24	2♊42	25°20	15°20	1°37	17°31	6° 8	14°16	12°35	23°44	9°45	10°31	0♌ 4	9°21	M21
T 22	6 8 31	0♑43'41	15° 1	26°57	14°54	1°47	17°44	6° 4	14°14	12°36	23°43	9°33	10°27	0°10	9°25	T 22
W23	6 12 28	1°43'59	27°11	28°32	14°26	1°55	17°58	6° 0	14°11	12°38	23°43	9°20	10°24	0°17	9°29	W23
T 24	6 16 24	2°44'19	9♋13	0♑ 8	13°56	2° 3	18°11	5°56	14° 9	12°40	23°43	9° 7	10°21	0°24	9°32	T 24
F 25	6 20 21	3°44'41	21° 8	1°43	13°25	2°10	18°24	5°52	14° 6	12°42	23°42	8°56	10°18	0°30	9°36	F 25
S 26	6 24 17	4°45'03	2♌59	3°18	12°52	2°17	18°37	5°48	14° 4	12°44	23°42	8°48	10°15	0°37	9°39	S 26
S 27	6 28 14	5°45'28	14°47	4°53	12°18	2°22	18°51	5°44	14° 1	12°46	23°42	8°42	10°12	0°44	9°43	S 27
M28	6 32 10	6°45'54	26°35	6°28	11°43	2°27	19° 4	5°40	13°59	12°47	23°42	8°39	10° 8	0°50	9°46	M28
T 29	6 36 7	7°46'21	8♍27	8° 3	11° 7	2°31	19°17	5°37	13°56	12°49	23°41	8°D38	10° 5	0°57	9°49	T 29
W30	6 40 4	8°46'51	20°27	9°37	10°31	2°35	19°31	5°33	13°54	12°51	23°41	8°39	10° 2	1° 4	9°52	W30
T 31	6 44 0	9♑47'21	2♎41	11♑11	9♑55	2♍37	19♑44	5♐30	13♋51	12♒53	23♈41	8♓40	9♓59	1♌10	9♎54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s38	12n16	1n 1	16s24	2n 3	26s52	4s41	14n21	1n54	22s14	0n16	18n54	2s27	22n33	0n14	16s23	0n37	5s19	15s31	7s 9	7s 8	23n50	6s57	4s15
W 2	21 47	6 55	0s 3	16 48	2 0	26 46	4 37	14 16	1 56	22 13	0 16	18 53	2 27	22 33	0 14	16 23	0 37	5 19	15 31	7 9	7 10	23 48	7 0	4 15
T 3	21 55	1 12	1 7	17 13	1 56	26 41	4 34	14 12	1 58	22 12	0 16	18 53	2 27	22 34	0 14	16 22	0 37	5 19	15 31	7 9	7 11	23 46	7 2	4 15
F 4	22 3	4s43	2 10	17 38	1 51	26 35	4 30	14 7	2 0	22 11	0 15	18 52	2 27	22 34	0 14	16 22	0 36	5 19	15 31	7 10	7 12	23 44	7 4	4 15
S 5	22 10	10 38	3 8	18 3	1 47	26 29	4 26	14 2	2 3	22 10	0 15	18 51	2 27	22 34	0 14	16 22	0 36	5 19	15 30	7 11	7 13	23 42	7 6	4 16
S 6	22 17	16 15	3 58	18 28	1 41	26 22	4 21	13 58	2 5	22 8	0 15	18 51	2 27	22 34	0 14	16 21	0 36	5 19	15 30	7 13	7 14	23 40	7 9	4 16
M 7	22 24	21 14	4 35	18 52	1 36	26 16	4 15	13 54	2 7	22 7	0 15	18 50	2 27	22 35	0 14	16 21	0 36	5 19	15 30	7 17	7 16	23 38	7 11	4 16
T 8	22 30	25 7	4 57	19 16	1 30	26 9	4 10	13 50	2 10	22 6	0 15	18 49	2 27	22 35	0 14	16 21	0 36	5 19	15 30	7 21	7 17	23 36	7 13	4 16
W 9	22 35	27 26	4 59	19 39	1 24	26 3	4 3	13 46	2 12	22 5	0 15	18 49	2 26	22 35	0 14	16 20	0 36	5 19	15 29	7 25	7 18	23 34	7 15	4 16
T 10	22 41	27 49	4 41	20 2	1 17	25 55	3 57	13 43	2 15	22 3	0 15	18 48	2 26	22 35	0 14	16 20	0 36	5 19	15 29	7 30	7 19	23 32	7 17	4 16
F 11	22 45	26 10	4 3	20 23	1 11	25 48	3 49	13 39	2 17	22 2	0 15	18 47	2 26	22 36	0 14	16 19	0 36	5 18	15 29	7 33	7 20	23 30	7 19	4 17
S 12	22 50	22 40	3 9	20 44	1 4	25 41	3 41	13 36	2 19	22 1	0 15	18 47	2 26	22 36	0 15	16 19	0 36	5 18	15 29	7 36	7 22	23 28	7 21	4 17
S 13	22 54	17 46	2 4	21 4	0 57	25 33	3 33	13 33	2 22	21 59	0 15	18 46	2 26	22 36	0 15	16 19	0 36	5 18	15 28	7 37	7 23	23 26	7 23	4 17
M14	22 57	11 56	0 51	21 23	0 50	25 25	3 24	13 31	2 24	21 58	0 14	18 45	2 26	22 36	0 15	16 18	0 36	5 18	15 28	7 38	7 24	23 24	7 25	4 17
T 15	23 0	5 38	0n23	21 41	0 43	25 17	3 15	13 28	2 27	21 56	0 14	18 45	2 26	22 37	0 15	16 18	0 36	5 18	15 28	7 38	7 25	23 22	7 27	4 17
W16	23 3	0n46	1 34	21 57	0 36	25 9	3 5	13 26	2 30	21 55	0 14	18 44	2 26	22 37	0 15	16 17	0 36	5 18	15 27	7 38	7 26	23 20	7 29	4 17
T 17	23 5	6 59	2 38	22 13	0 29	25 0	2 54	13 24	2 32	21 53	0 14	18 44	2 25	22 37	0 15	16 17	0 36	5 18	15 27	7 38	7 27	23 18	7 31	4 17
F 18	23 7	12 46	3 33	22 27	0 22	24 51	2 43	13 22	2 35	21 52	0 14	18 43	2 25	22 37	0 15	16 16	0 36	5 18	15 27	7 40	7 29	23 16	7 32	4 18
S 19	23 8	17 54	4 15	22 41	0 14	24 42	2 31	13 21	2 37	21 50	0 14	18 43	2 25	22 38	0 15	16 16	0 36	5 18	15 27	7 42	7 30	23 14	7 34	4 18
S 20	23 9	22 9	4 44	22 53	0 7	24 32	2 19	13 19	2 40	21 49	0 14	18 42	2 25	22 38	0 15	16 15	0 36	5 18	15 26	7 45	7 31	23 12	7 36	4 18
M21	23 9	25 20	4 59	23 4	0 0	24 22	2 6	13 18	2 43	21 47	0 14	18 41	2 25	22 38	0 15	16 15	0 36	5 17	15 26	7 49	7 32	23 10	7 38	4 18
T 22	23 9	27 17	5 0	23 13	0s 7	24 12	1 53	13 18	2 45	21 46	0 14	18 41	2 25	22 39	0 15	16 15	0 36	5 17	15 26	7 54	7 33	23 7	7 39	4 18
W23	23 8	27 54	4 47	23 22	0 13	24 1	1 39	13 17	2 48	21 44	0 14	18 40	2 25	22 39	0 15	16 14	0 36	5 17	15 25	7 59	7 35	23 5	7 41	4 19
T 24	23 7	27 11	4 22	23 29	0 20	23 50	1 25	13 17	2 51	21 42	0 14	18 40	2 24	22 39	0 15	16 14	0 36	5 17	15 25	8 3	7 36	23 3	7 42	4 19
F 25	23 6	25 13	3 45	23 35	0 27	23 39	1 11	13 17	2 54	21 41	0 13	18 39	2 24	22 39	0 15	16 13	0 36	5 17	15 25	8 7	7 37	23 1	7 44	4 19
S 26	23 4	22 9	2 58	23 40	0 34	23 28	0 56	13 17	2 56	21 39	0 13	18 39	2 24	22 40	0 15	16 13	0 36	5 16	15 24	8 10	7 38	22 59	7 45	4 19
S 27	23 2	18 11	2 4	23 44	0 40	23 16	0 41	13 18	2 59	21 37	0 13	18 38	2 24	22 40	0 15	16 12	0 36	5 16	15 24	8 13	7 39	22 57	7 47	4 19
M28	22 59	13 31	1 4	23 46	0 47	23 4	0 26	13 18	3 2	21 36	0 13	18 38	2 24	22 40	0 15	16 12	0 36	5 16	15 24	8 14	7 41	22 55	7 48	4 19
T 29	22 55	8 19	0 1	23 47	0 53	22 52	0 10	13 20	3 5	21 34	0 13	18 38	2 23	22 40	0 15	16 11	0 36	5 16	15 23	8 14	7 42	22 53	7 50	4 20
W30	22 52	2 46	1s 3	23 47	0 59	22 39	0n 5	13 21	3 8	21 32	0 13	18 37	2 23	22 41	0 15	16 11	0 36	5 16	15 23	8 14	7 43	22 51	7 51	4 20
T 31	22s48	2s58	2s 5	23s46	1s 5	22s26	0n21	13n23	3n10	21s30	0n13	18n37	2s23	22n41	0n15	16s10	0n36	5s15	15s23	8s13	7s44	22n48	7s52	4s20

Julian Day Number = 3290476.5, Delta T = 04h46m28s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'05
Ayanamsha: Fagan/Bradley = 56°59'07, Lahiri = 56°06'07

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 47 57	10♑47'54	15♎13	12♑45	9°R18	2♍39	19♑57	5°R26	13°R49	12♒55	23°R41	8°R40	9♓56	1♌17	9♎57	F 1
S 2	6 51 53	11°48'28	28° 9	14°19	8♑42	2°40	20°11	5♊23	13♋46	12°57	23♈41	8♓38	9°52	1°24	10° 0	S 2
S 3	6 55 50	12°49'04	11♏33	15°53	8° 6	2°R40	20°24	5°20	13°44	12°59	23°41	8°35	9°49	1°30	10° 2	S 3
M 4	6 59 46	13°49'41	25°27	17°27	7°31	2°39	20°38	5°16	13°41	13° 1	23°41	8°29	9°46	1°37	10° 5	M 4
T 5	7 3 43	14°50'20	9♐50	19° 1	6°57	2°38	20°51	5°13	13°39	13° 3	23°41	8°21	9°43	1°44	10° 7	T 5
W 6	7 7 39	15°51'00	24°38	20°35	6°24	2°35	21° 5	5°10	13°36	13° 5	23°D41	8°13	9°40	1°50	10° 9	W 6
T 7	7 11 36	16°51'42	9♑45	22° 8	5°52	2°32	21°18	5° 7	13°34	13° 8	23°41	8° 5	9°37	1°57	10°11	T 7
F 8	7 15 33	17°52'25	25° 1	23°42	5°22	2°28	21°32	5° 4	13°31	13°10	23°41	7°57	9°33	2° 4	10°13	F 8
S 9	7 19 29	18°53'08	10♒14	25°16	4°54	2°23	21°45	5° 2	13°29	13°12	23°41	7°52	9°30	2°11	10°15	S 9
S 10	7 23 26	19°53'53	25°15	26°49	4°28	2°17	21°59	4°59	13°26	13°14	23°41	7°50	9°27	2°17	10°16	S 10
M11	7 27 22	20°54'39	9♓56	28°23	4° 3	2°10	22°12	4°56	13°24	13°16	23°41	7°D49	9°24	2°24	10°18	M11
T 12	7 31 19	21°55'25	24°12	29°56	3°41	2° 3	22°26	4°54	13°21	13°18	23°41	7°50	9°21	2°31	10°19	T 12
W13	7 35 15	22°56'12	8♈ 3	1♒30	3°21	1°54	22°39	4°51	13°19	13°20	23°41	7°51	9°18	2°37	10°21	W13
T 14	7 39 12	23°57'00	21°29	3° 3	3° 3	1°45	22°53	4°49	13°16	13°22	23°41	7°R52	9°14	2°44	10°22	T 14
F 15	7 43 9	24°57'48	4♉33	4°37	2°48	1°35	23° 6	4°47	13°14	13°25	23°42	7°51	9°11	2°51	10°23	F 15
S 16	7 47 5	25°58'38	17°17	6°11	2°35	1°24	23°20	4°45	13°11	13°27	23°42	7°49	9° 8	2°57	10°24	S 16
S 17	7 51 2	26°59'27	29°46	7°44	2°25	1°12	23°33	4°43	13° 9	13°29	23°42	7°45	9° 5	3° 4	10°25	S 17
M18	7 54 58	28° 0'18	12♊ 2	9°17	2°17	0°59	23°47	4°41	13° 6	13°31	23°42	7°39	9° 2	3°11	10°25	M18
T 19	7 58 55	29° 1'09	24° 9	10°51	2°12	0°46	24° 0	4°39	13° 4	13°33	23°43	7°32	8°58	3°17	10°26	T 19
W20	8 2 51	0♒ 2'01	6♋ 9	12°24	2° 9	0°32	24°14	4°37	13° 2	13°36	23°43	7°24	8°55	3°24	10°26	W20
T 21	8 6 48	1° 2'53	18° 3	13°57	2°D 8	0°17	24°27	4°36	12°59	13°38	23°44	7°17	8°52	3°31	10°27	T 21
F 22	8 10 44	2° 3'47	29°54	15°30	2°10	0° 1	24°41	4°34	12°57	13°40	23°44	7°11	8°49	3°37	10°27	F 22
S 23	8 14 41	3° 4'40	11♌43	17° 3	2°15	29♌44	24°54	4°33	12°55	13°42	23°44	7° 7	8°46	3°44	10°R27	S 23
S 24	8 18 38	4° 5'35	23°32	18°35	2°22	29°27	25° 8	4°32	12°52	13°44	23°45	7° 4	8°43	3°51	10°27	S 24
M25	8 22 34	5° 6'30	5♍24	20° 7	2°31	29° 9	25°21	4°31	12°50	13°47	23°45	7°D 3	8°39	3°57	10°27	M25
T 26	8 26 31	6° 7'26	17°21	21°38	2°42	28°51	25°35	4°29	12°48	13°49	23°46	7° 3	8°36	4° 4	10°27	T 26
W27	8 30 27	7° 8'22	29°25	23° 8	2°55	28°31	25°48	4°28	12°45	13°51	23°46	7° 5	8°33	4°11	10°26	W27
T 28	8 34 24	8° 9'20	11♎42	24°38	3°11	28°12	26° 1	4°28	12°43	13°53	23°47	7° 7	8°30	4°17	10°26	T 28
F 29	8 38 20	9°10'18	24°14	26° 6	3°29	27°51	26°15	4°27	12°41	13°56	23°47	7° 8	8°27	4°24	10°25	F 29
S 30	8 42 17	10°11'17	7♏ 7	27°34	3°48	27°30	26°28	4°26	12°39	13°58	23°48	7°R 9	8°24	4°31	10°24	S 30
S 31	8 46 13	11♒12'16	20♏23	28♒59	4♑10	27♌ 9	26♑41	4♊26	12♋37	14♒ 0	23♈48	7♓ 9	8♓20	4♌37	10♎23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s43	8s45	3s 3	23s43	1s11	22s13	0n36	13n25	3n13	21s28	0n13	18n36	2s23	22n41	0n15	16s 9	0n36	5s15	15s22	8s13	7s45	22n46	7s53	4s20
S 2	22 38	14 20	3 54	23 39	1 16	22 0	0 52	13 27	3 16	21 27	0 13	18 36	2 23	22 42	0 15	16 9	0 36	5 15	15 22	8 14	7 46	22 44	7 55	4 20
S 3	22 32	19 27	4 33	23 34	1 22	21 47	1 7	13 30	3 19	21 25	0 13	18 36	2 22	22 42	0 15	16 8	0 36	5 15	15 22	8 15	7 48	22 42	7 56	4 21
M 4	22 26	23 43	4 58	23 28	1 27	21 34	1 22	13 33	3 22	21 23	0 13	18 35	2 22	22 42	0 15	16 8	0 36	5 14	15 21	8 17	7 49	22 40	7 57	4 21
T 5	22 20	26 42	5 6	23 20	1 32	21 21	1 37	13 36	3 25	21 21	0 13	18 35	2 22	22 42	0 15	16 7	0 36	5 14	15 21	8 20	7 50	22 38	7 58	4 21
W 6	22 13	27 56	4 54	23 11	1 37	21 8	1 51	13 39	3 27	21 19	0 12	18 35	2 22	22 43	0 15	16 7	0 36	5 14	15 21	8 23	7 51	22 35	7 59	4 21
T 7	22 6	27 8	4 21	23 1	1 41	20 56	2 6	13 43	3 30	21 17	0 12	18 34	2 22	22 43	0 15	16 6	0 36	5 13	15 20	8 26	7 52	22 33	8 0	4 21
F 8	21 58	24 18	3 30	22 50	1 46	20 43	2 19	13 47	3 33	21 15	0 12	18 34	2 21	22 43	0 15	16 6	0 36	5 13	15 20	8 29	7 54	22 31	8 1	4 22
S 9	21 50	19 46	2 23	22 38	1 50	20 31	2 32	13 52	3 36	21 13	0 12	18 34	2 21	22 43	0 15	16 5	0 36	5 13	15 20	8 31	7 55	22 29	8 2	4 22
S 10	21 42	14 1	1 7	22 24	1 54	20 19	2 45	13 56	3 39	21 11	0 12	18 34	2 21	22 44	0 15	16 4	0 36	5 12	15 19	8 32	7 56	22 27	8 3	4 22
M11	21 33	7 35	0n11	22 9	1 57	20 8	2 57	14 2	3 41	21 9	0 12	18 33	2 21	22 44	0 15	16 4	0 36	5 12	15 19	8 32	7 57	22 25	8 3	4 22
T 12	21 23	0 56	1 27	21 53	2 1	19 57	3 9	14 7	3 44	21 7	0 12	18 33	2 20	22 44	0 15	16 3	0 36	5 12	15 19	8 32	7 58	22 22	8 4	4 22
W13	21 14	5n33	2 36	21 36	2 4	19 46	3 20	14 12	3 47	21 5	0 12	18 33	2 20	22 44	0 15	16 3	0 36	5 11	15 18	8 31	7 59	22 20	8 5	4 23
T 14	21 3	11 35	3 34	21 17	2 6	19 36	3 31	14 18	3 50	21 3	0 12	18 33	2 20	22 45	0 15	16 2	0 36	5 11	15 18	8 31	8 1	22 18	8 5	4 23
F 15	20 53	16 57	4 19	20 58	2 9	19 27	3 40	14 24	3 52	21 0	0 12	18 33	2 20	22 45	0 15	16 1	0 36	5 10	15 18	8 31	8 2	22 16	8 6	4 23
S 16	20 42	21 26	4 50	20 37	2 11	19 18	3 50	14 31	3 55	20 58	0 12	18 32	2 19	22 45	0 15	16 1	0 36	5 10	15 17	8 32	8 3	22 13	8 6	4 23
S 17	20 30	24 51	5 7	20 15	2 12	19 9	3 59	14 37	3 58	20 56	0 12	18 32	2 19	22 45	0 15	16 0	0 36	5 10	15 17	8 34	8 4	22 11	8 7	4 23
M18	20 19	27 4	5 9	19 52	2 14	19 1	4 7	14 44	4 0	20 54	0 11	18 32	2 19	22 46	0 15	16 0	0 36	5 9	15 17	8 36	8 5	22 9	8 7	4 23
T 19	20 6	27 58	4 57	19 28	2 15	18 54	4 14	14 52	4 3	20 52	0 11	18 32	2 19	22 46	0 15	15 59	0 36	5 9	15 16	8 39	8 6	22 7	8 8	4 24
W20	19 54	27 32	4 32	19 2	2 15	18 47	4 21	14 59	4 5	20 49	0 11	18 32	2 18	22 46	0 15	15 58	0 36	5 8	15 16	8 41	8 8	22 4	8 8	4 24
T 21	19 41	25 50	3 56	18 36	2 15	18 40	4 28	15 6	4 8	20 47	0 11	18 32	2 18	22 46	0 15	15 58	0 36	5 8	15 16	8 44	8 9	22 2	8 8	4 24
F 22	19 28	23 0	3 9	18 9	2 15	18 34	4 34	15 14	4 10	20 45	0 11	18 32	2 18	22 47	0 15	15 57	0 36	5 8	15 15	8 46	8 10	22 0	8 9	4 24
S 23	19 14	19 13	2 14	17 40	2 14	18 29	4 39	15 22	4 12	20 43	0 11	18 32	2 18	22 47	0 15	15 57	0 36	5 7	15 15	8 48	8 11	21 58	8 9	4 24
S 24	19 0	14 40	1 13	17 11	2 13	18 24	4 44	15 30	4 15	20 40	0 11	18 32	2 17	22 47	0 15	15 56	0 35	5 7	15 15	8 49	8 12	21 55	8 9	4 25
M25	18 46	9 34	0 9	16 41	2 11	18 19	4 48	15 39	4 17	20 38	0 11	18 32	2 17	22 47	0 15	15 55	0 35	5 6	15 14	8 49	8 14	21 53	8 9	4 25
T 26	18 31	4 5	0s56	16 9	2 9	18 15	4 52	15 47	4 19	20 36	0 11	18 32	2 17	22 47	0 15	15 55	0 35	5 6	15 14	8 49	8 15	21 51	8 9	4 25
W27	18 16	1s37	2 0	15 37	2 6	18 11	4 56	15 56	4 21	20 33	0 11	18 32	2 17	22 48	0 15	15 54	0 35	5 5	15 14	8 48	8 16	21 49	8 9	4 25
T 28	18 0	7 19	2 59	15 4	2 2	18 8	4 59	16 4	4 23	20 31	0 11	18 33	2 16	22 48	0 15	15 53	0 35	5 5	15 14	8 48	8 17	21 46	8 9	4 25
F 29	17 45	12 52	3 51	14 31	1 58	18 5	5 2	16 13	4 25	20 28	0 11	18 33	2 16	22 48	0 15	15 53	0 35	5 4	15 13	8 47	8 18	21 44	8 9	4 25
S 30	17 29	18 1	4 33	13 57	1 53	18 2	5 4	16 22	4 26	20 26	0 11	18 33	2 16	22 48	0 15	15 52	0 35	5 4	15 13	8 47	8 19	21 42	8 9	4 25
S 31	17s12	22s28	5s 1	13s22	1s47	18s 0	5n 6	16n31	4n28	20s24	0n10	18n33	2s15	22n48	0n15	15s52	0n35	5s 3	15s13	8s47	8s21	21n39	8s 9	4s26

Julian Day Number = 3290507.5, Delta T = 04h46m29s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'06
Ayanamsha: Fagan/Bradley = 56°59'11, Lahiri = 56°06'11

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 50 10	12♒13'17	4♐ 5	0♓23	4♑33	26°R47	26♑55	4°R25	12°R35	14♒ 3	23♈49	7°R 7	8♓17	4♌44	10°R23	M 1
T 2	8 54 7	13°14'18	18°15	1°45	4°59	26♌25	27° 8	4♊25	12♋33	14° 5	23°50	7♓ 5	8°14	4°51	10♎21	T 2
W 3	8 58 3	14°15'20	2♑50	3° 4	5°26	26° 2	27°21	4°25	12°30	14° 7	23°50	7° 2	8°11	4°57	10°20	W 3
T 4	9 2 0	15°16'22	17°46	4°20	5°54	25°39	27°35	4°D25	12°28	14° 9	23°51	6°58	8° 8	5° 4	10°19	T 4
F 5	9 5 56	16°17'25	2♒57	5°32	6°25	25°16	27°48	4°25	12°26	14°12	23°52	6°56	8° 5	5°11	10°17	F 5
S 6	9 9 53	17°18'27	18°11	6°40	6°57	24°52	28° 1	4°25	12°25	14°14	23°52	6°54	8° 1	5°17	10°16	S 6
S 7	9 13 49	18°19'30	3♓19	7°43	7°30	24°29	28°14	4°25	12°23	14°16	23°53	6°D53	7°58	5°24	10°14	S 7
M 8	9 17 46	19°20'33	18°12	8°41	8° 5	24° 5	28°27	4°25	12°21	14°18	23°54	6°53	7°55	5°31	10°12	M 8
T 9	9 21 43	20°21'36	2♈43	9°31	8°41	23°41	28°40	4°26	12°19	14°21	23°55	6°54	7°52	5°37	10°11	T 9
W10	9 25 39	21°22'39	16°48	10°15	9°18	23°17	28°53	4°27	12°17	14°23	23°56	6°56	7°49	5°44	10° 9	W10
T 11	9 29 36	22°23'42	0♉25	10°50	9°57	22°53	29° 6	4°27	12°15	14°25	23°56	6°57	7°45	5°51	10° 6	T 11
F 12	9 33 32	23°24'44	13°36	11°16	10°37	22°29	29°19	4°28	12°14	14°27	23°57	6°58	7°42	5°57	10° 4	F 12
S 13	9 37 29	24°25'46	26°24	11°32	11°18	22° 6	29°32	4°29	12°12	14°30	23°58	6°R58	7°39	6° 4	10° 2	S 13
S 14	9 41 25	25°26'48	8♊52	11°R37	12° 0	21°42	29°45	4°30	12°10	14°32	23°59	6°57	7°36	6°11	10° 0	S 14
M15	9 45 22	26°27'49	21° 4	11°31	12°43	21°19	29°58	4°31	12° 9	14°34	24° 0	6°56	7°33	6°17	9°57	M15
T 16	9 49 18	27°28'51	3♋ 6	11°12	13°27	20°56	0♒11	4°32	12° 7	14°36	24° 1	6°55	7°30	6°24	9°54	T 16
W17	9 53 15	28°29'51	14°59	10°42	14°13	20°33	0°24	4°34	12° 6	14°39	24° 2	6°54	7°26	6°31	9°52	W17
T 18	9 57 12	29°30'51	26°49	10° 1	14°59	20°11	0°36	4°35	12° 4	14°41	24° 3	6°53	7°23	6°37	9°49	T 18
F 19	10 1 8	0♓31'51	8♌37	9° 9	15°46	19°49	0°49	4°37	12° 3	14°43	24° 4	6°52	7°20	6°44	9°46	F 19
S 20	10 5 5	1°32'51	20°28	8° 8	16°34	19°27	1° 2	4°38	12° 1	14°45	24° 5	6°51	7°17	6°51	9°43	S 20
S 21	10 9 1	2°33'50	2♍22	6°59	17°23	19° 6	1°14	4°40	12° 0	14°47	24° 6	6°D51	7°14	6°57	9°40	S 21
M22	10 12 58	3°34'48	14°21	5°44	18°13	18°46	1°27	4°42	11°59	14°50	24° 7	6°51	7°10	7° 4	9°37	M22
T 23	10 16 54	4°35'47	26°29	4°27	19° 4	18°26	1°39	4°44	11°57	14°52	24° 8	6°51	7° 7	7°11	9°33	T 23
W24	10 20 51	5°36'45	8♎46	3° 9	19°55	18° 6	1°52	4°46	11°56	14°54	24° 9	6°51	7° 4	7°17	9°30	W24
T 25	10 24 47	6°37'42	21°14	1°52	20°47	17°48	2° 4	4°48	11°55	14°56	24°10	6°R51	7° 1	7°24	9°26	T 25
F 26	10 28 44	7°38'40	3♏56	0°39	21°40	17°29	2°16	4°51	11°54	14°58	24°11	6°51	6°58	7°31	9°23	F 26
S 27	10 32 41	8°39'37	16°54	29♒32	22°33	17°12	2°29	4°53	11°53	15° 0	24°13	6°51	6°55	7°37	9°19	S 27
S 28	10 36 37	9♓40'34	0♐10	28♒32	23♑27	16♌55	2♒41	4♊56	11♋52	15♒ 2	24♈14	6♓51	6♓51	7♌44	9♎16	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s56	25s51	5s14	12s46	1s41	17s57	5n 7	16n40	4n30	20s21	0n10	18n33	2s15	22n49	0n15	15s51	0n35	5s 3	15s12	8s48	8s22	21n37	8s 8	4s26
T 2	16 39	27 46	5 9	12 11	1 34	17 55	5 8	16 49	4 31	20 19	0 10	18 33	2 15	22 49	0 15	15 50	0 35	5 2	15 12	8 48	8 23	21 35	8 8	4 26
W 3	16 21	27 51	4 44	11 35	1 25	17 54	5 9	16 58	4 32	20 16	0 10	18 34	2 15	22 49	0 15	15 50	0 35	5 2	15 12	8 50	8 24	21 32	8 8	4 26
T 4	16 4	25 56	3 59	11 0	1 16	17 52	5 9	17 7	4 34	20 14	0 10	18 34	2 14	22 49	0 15	15 49	0 35	5 1	15 11	8 51	8 25	21 30	8 7	4 26
F 5	15 46	22 8	2 57	10 24	1 7	17 51	5 10	17 15	4 35	20 11	0 10	18 34	2 14	22 49	0 15	15 48	0 35	5 1	15 11	8 52	8 26	21 28	8 7	4 26
S 6	15 28	16 49	1 42	9 49	0 56	17 49	5 9	17 24	4 36	20 9	0 10	18 35	2 14	22 50	0 15	15 48	0 35	5 0	15 11	8 52	8 28	21 25	8 6	4 26
S 7	15 9	10 29	0 20	9 15	0 44	17 48	5 9	17 33	4 37	20 6	0 10	18 35	2 13	22 50	0 15	15 47	0 35	5 0	15 10	8 53	8 29	21 23	8 6	4 26
M 8	14 50	3 39	1n 2	8 42	0 31	17 47	5 8	17 42	4 37	20 4	0 10	18 35	2 13	22 50	0 15	15 46	0 35	4 59	15 10	8 53	8 30	21 21	8 5	4 26
T 9	14 31	3n11	2 18	8 10	0 17	17 46	5 7	17 50	4 38	20 1	0 10	18 36	2 13	22 50	0 15	15 46	0 35	4 58	15 10	8 52	8 31	21 18	8 5	4 27
W10	14 12	9 39	3 23	7 40	0 3	17 44	5 6	17 59	4 38	19 58	0 10	18 36	2 13	22 50	0 15	15 45	0 35	4 58	15 10	8 52	8 32	21 16	8 4	4 27
T 11	13 53	15 28	4 15	7 13	0n13	17 43	5 5	18 7	4 39	19 56	0 10	18 36	2 12	22 50	0 15	15 45	0 35	4 57	15 9	8 51	8 33	21 14	8 3	4 27
F 12	13 33	20 22	4 51	6 48	0 30	17 42	5 3	18 15	4 39	19 53	0 10	18 37	2 12	22 51	0 15	15 44	0 35	4 57	15 9	8 51	8 35	21 11	8 2	4 27
S 13	13 13	24 10	5 12	6 26	0 47	17 41	5 1	18 23	4 39	19 51	0 10	18 37	2 12	22 51	0 15	15 43	0 35	4 56	15 9	8 51	8 36	21 9	8 1	4 27
S 14	12 53	26 44	5 17	6 8	1 4	17 39	4 59	18 31	4 39	19 48	0 9	18 38	2 12	22 51	0 15	15 43	0 35	4 56	15 8	8 51	8 37	21 6	8 0	4 27
M15	12 33	27 58	5 7	5 53	1 23	17 38	4 57	18 38	4 39	19 46	0 9	18 38	2 11	22 51	0 15	15 42	0 35	4 55	15 8	8 51	8 38	21 4	8 0	4 27
T 16	12 12	27 51	4 45	5 43	1 41	17 36	4 54	18 45	4 39	19 43	0 9	18 39	2 11	22 51	0 15	15 41	0 35	4 54	15 8	8 52	8 39	21 2	7 59	4 27
W17	11 51	26 27	4 10	5 38	1 59	17 34	4 51	18 52	4 39	19 40	0 9	18 39	2 11	22 51	0 15	15 41	0 35	4 54	15 8	8 52	8 40	20 59	7 58	4 27
T 18	11 30	23 53	3 24	5 37	2 16	17 32	4 48	18 59	4 38	19 38	0 9	18 40	2 10	22 51	0 15	15 40	0 35	4 53	15 7	8 53	8 42	20 57	7 56	4 27
F 19	11 9	20 19	2 30	5 41	2 32	17 30	4 45	19 5	4 38	19 35	0 9	18 40	2 10	22 52	0 15	15 39	0 35	4 53	15 7	8 53	8 43	20 54	7 55	4 27
S 20	10 48	15 55	1 30	5 50	2 47	17 28	4 42	19 12	4 37	19 32	0 9	18 41	2 10	22 52	0 15	15 39	0 35	4 52	15 7	8 53	8 44	20 52	7 54	4 27
S 21	10 26	10 54	0 25	6 3	3 0	17 25	4 39	19 17	4 36	19 30	0 9	18 41	2 10	22 52	0 15	15 38	0 35	4 52	15 7	8 53	8 45	20 50	7 53	4 27
M22	10 4	5 27	0s42	6 20	3 11	17 22	4 36	19 23	4 35	19 27	0 9	18 42	2 9	22 52	0 15	15 38	0 35	4 51	15 6	8 53	8 46	20 47	7 52	4 27
T 23	9 43	0s15	1 47	6 40	3 19	17 19	4 32	19 28	4 35	19 24	0 9	18 43	2 9	22 52	0 15	15 37	0 35	4 50	15 6	8 53	8 47	20 45	7 50	4 27
W24	9 21	6 1	2 48	7 2	3 25	17 16	4 28	19 33	4 33	19 22	0 9	18 43	2 9	22 52	0 15	15 36	0 35	4 50	15 6	8 53	8 49	20 42	7 49	4 27
T 25	8 58	11 38	3 43	7 26	3 29	17 12	4 24	19 38	4 32	19 19	0 9	18 44	2 8	22 52	0 15	15 36	0 35	4 49	15 6	8 53	8 50	20 40	7 48	4 27
F 26	8 36	16 52	4 27	7 50	3 30	17 8	4 20	19 43	4 31	19 17	0 9	18 45	2 8	22 52	0 15	15 35	0 35	4 49	15 5	8 53	8 51	20 37	7 46	4 27
S 27	8 14	21 27	4 59	8 15	3 28	17 4	4 16	19 47	4 30	19 14	0 8	18 45	2 8	22 52	0 15	15 35	0 35	4 48	15 5	8 53	8 52	20 35	7 45	4 27
S 28	7s51	25s 5	5s16	8s39	3n24	17s 0	4n12	19n51	4n28	19s11	0n 8	18n46	2s 8	22n53	0n15	15s34	0n35	4s47	15s 5	8s53	8s53	20n32	7s43	4s27

Julian Day Number = 3290538.5, Delta T = 04h46m30s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°59'15, Lahiri = 56°06'15

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 40 34	10♓41'31	13♐45	27°R40	24♑22	16°R39	2♒53	4♊58	11°R51	15♒ 5	24♈15	6°D51	6♓48	7♌51	9°R12	M 1
T 2	10 44 30	11°42'27	27°41	26♒57	25°18	16♌23	3° 5	5° 1	11♋50	15° 7	24°16	6♓51	6°45	7°57	9♎ 8	T 2
W 3	10 48 27	12°43'24	11♑57	26°22	26°13	16° 9	3°17	5° 4	11°49	15° 9	24°17	6°52	6°42	8° 4	9° 4	W 3
T 4	10 52 23	13°44'19	26°32	25°57	27°10	15°55	3°29	5° 7	11°48	15°11	24°19	6°52	6°39	8°11	9° 0	T 4
F 5	10 56 20	14°45'14	11♒20	25°41	28° 7	15°41	3°41	5°10	11°47	15°13	24°20	6°53	6°36	8°17	8°56	F 5
S 6	11 0 16	15°46'09	26°17	25°D33	29° 5	15°29	3°52	5°13	11°46	15°15	24°21	6°53	6°32	8°24	8°52	S 6
S 7	11 4 13	16°47'03	11♓13	25°33	0♒ 3	15°17	4° 4	5°16	11°46	15°17	24°22	6°R54	6°29	8°31	8°48	S 7
M 8	11 8 10	17°47'56	26° 1	25°40	1° 1	15° 6	4°16	5°19	11°45	15°19	24°24	6°53	6°26	8°37	8°43	M 8
T 9	11 12 6	18°48'48	10♈34	25°55	2° 0	14°56	4°27	5°23	11°45	15°21	24°25	6°52	6°23	8°44	8°39	T 9
W10	11 16 3	19°49'39	24°45	26°16	2°59	14°47	4°39	5°26	11°44	15°23	24°26	6°50	6°20	8°51	8°35	W10
T 11	11 19 59	20°50'29	8♉31	26°43	3°59	14°39	4°50	5°30	11°44	15°25	24°28	6°48	6°16	8°57	8°30	T 11
F 12	11 23 56	21°51'18	21°51	27°15	4°59	14°31	5° 1	5°33	11°43	15°27	24°29	6°47	6°13	9° 4	8°26	F 12
S 13	11 27 52	22°52'06	4♊45	27°53	6° 0	14°24	5°13	5°37	11°43	15°29	24°30	6°45	6°10	9°10	8°21	S 13
S 14	11 31 49	23°52'52	17°18	28°34	7° 1	14°18	5°24	5°41	11°42	15°30	24°32	6°44	6° 7	9°17	8°17	S 14
M15	11 35 45	24°53'37	29°32	29°20	8° 2	14°13	5°35	5°45	11°42	15°32	24°33	6°D44	6° 4	9°24	8°12	M15
T 16	11 39 42	25°54'21	11♋33	0♓10	9° 4	14° 9	5°46	5°49	11°42	15°34	24°34	6°45	6° 1	9°30	8° 7	T 16
W17	11 43 38	26°55'04	23°25	1° 3	10° 6	14° 5	5°57	5°53	11°42	15°36	24°36	6°46	5°57	9°37	8° 3	W17
T 18	11 47 35	27°55'45	5♌13	2° 0	11° 9	14° 2	6° 7	5°57	11°42	15°38	24°37	6°48	5°54	9°44	7°58	T 18
F 19	11 51 32	28°56'25	17° 2	2°59	12°11	14° 0	6°18	6° 2	11°42	15°40	24°39	6°50	5°51	9°50	7°53	F 19
S 20	11 55 28	29°57'03	28°55	4° 1	13°14	13°59	6°29	6° 6	11°D42	15°41	24°40	6°51	5°48	9°57	7°48	S 20
S 21	11 59 25	0♈57'40	10♍55	5° 5	14°18	13°D59	6°39	6°11	11°42	15°43	24°41	6°R51	5°45	10° 4	7°44	S 21
M22	12 3 21	1°58'15	23° 6	6°12	15°21	13°59	6°49	6°15	11°42	15°45	24°43	6°50	5°42	10°10	7°39	M22
T 23	12 7 18	2°58'50	5♎28	7°21	16°25	14° 0	7° 0	6°20	11°42	15°47	24°44	6°48	5°38	10°17	7°34	T 23
W24	12 11 14	3°59'23	18° 3	8°32	17°29	14° 2	7°10	6°25	11°42	15°48	24°46	6°44	5°35	10°24	7°29	W24
T 25	12 15 11	4°59'54	0♏51	9°45	18°34	14° 4	7°20	6°29	11°42	15°50	24°47	6°39	5°32	10°30	7°24	T 25
F 26	12 19 7	6° 0'25	13°53	10°59	19°39	14° 8	7°30	6°34	11°43	15°51	24°49	6°34	5°29	10°37	7°19	F 26
S 27	12 23 4	7° 0'54	27° 8	12°15	20°44	14°11	7°40	6°39	11°43	15°53	24°50	6°30	5°26	10°44	7°14	S 27
S 28	12 27 1	8° 1'23	10♐35	13°33	21°49	14°16	7°50	6°44	11°44	15°55	24°52	6°26	5°22	10°50	7°10	S 28
M29	12 30 57	9° 1'50	24°15	14°52	22°54	14°21	7°59	6°49	11°44	15°56	24°53	6°23	5°19	10°57	7° 5	M29
T 30	12 34 54	10° 2'16	8♑ 8	16°13	24° 0	14°27	8° 9	6°55	11°45	15°58	24°55	6°D22	5°16	11° 4	7° 0	T 30
W31	12 38 50	11♈ 2'41	22♑12	17♓35	25♒ 6	14♌34	8♒18	7♊ 0	11♋45	15♒59	24♈56	6♓23	5♓13	11♌10	6♎55	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7s28	27s24	5s15	9s 2	3n18	16s55	4n 8	19n54	4n27	19s 9	0n 8	18n47	2s 7	22n53	0n15	15s33	0n35	4s47	15s 5	8s53	8s54	20n30	7s42	4s27
T 2	7 5	28 5	4 57	9 23	3 11	16 50	4 4	19 57	4 25	19 6	0 8	18 47	2 7	22 53	0 15	15 33	0 35	4 46	15 4	8 53	8 56	20 28	7 40	4 27
W 3	6 42	26 56	4 20	9 43	3 2	16 44	3 59	20 0	4 24	19 3	0 8	18 48	2 7	22 53	0 15	15 32	0 35	4 45	15 4	8 53	8 57	20 25	7 38	4 26
T 4	6 19	23 58	3 26	10 0	2 53	16 38	3 55	20 3	4 22	19 1	0 8	18 49	2 7	22 53	0 15	15 32	0 35	4 45	15 4	8 53	8 58	20 23	7 37	4 26
F 5	5 56	19 22	2 17	10 16	2 42	16 32	3 50	20 5	4 20	18 58	0 8	18 50	2 6	22 53	0 15	15 31	0 35	4 44	15 4	8 53	8 59	20 20	7 35	4 26
S 6	5 33	13 32	0 59	10 29	2 31	16 25	3 45	20 7	4 19	18 55	0 8	18 51	2 6	22 53	0 15	15 30	0 35	4 44	15 4	8 53	9 0	20 18	7 33	4 26
S 7	5 9	6 54	0n24	10 40	2 19	16 18	3 41	20 9	4 17	18 53	0 8	18 51	2 6	22 53	0 15	15 30	0 35	4 43	15 3	8 53	9 1	20 15	7 32	4 26
M 8	4 46	0n 2	1 44	10 49	2 7	16 10	3 36	20 10	4 15	18 50	0 8	18 52	2 6	22 53	0 15	15 29	0 35	4 42	15 3	8 53	9 3	20 13	7 30	4 26
T 9	4 22	6 50	2 56	10 55	1 55	16 3	3 31	20 11	4 13	18 47	0 8	18 53	2 5	22 53	0 15	15 29	0 35	4 42	15 3	8 53	9 4	20 10	7 28	4 26
W10	3 59	13 7	3 55	11 0	1 43	15 54	3 26	20 12	4 11	18 45	0 8	18 54	2 5	22 53	0 15	15 28	0 35	4 41	15 3	8 54	9 5	20 8	7 26	4 25
T 11	3 35	18 34	4 39	11 2	1 30	15 46	3 21	20 13	4 9	18 42	0 8	18 55	2 5	22 53	0 15	15 27	0 35	4 40	15 3	8 54	9 6	20 5	7 24	4 25
F 12	3 12	22 56	5 6	11 3	1 18	15 37	3 16	20 13	4 7	18 40	0 8	18 56	2 5	22 53	0 15	15 27	0 35	4 40	15 3	8 55	9 7	20 3	7 22	4 25
S 13	2 48	26 1	5 16	11 2	1 6	15 27	3 11	20 13	4 5	18 37	0 7	18 57	2 4	22 53	0 15	15 26	0 35	4 39	15 2	8 56	9 8	20 0	7 20	4 25
S 14	2 24	27 43	5 11	10 58	0 55	15 17	3 6	20 13	4 3	18 34	0 7	18 57	2 4	22 53	0 15	15 26	0 35	4 39	15 2	8 56	9 10	19 58	7 18	4 25
M15	2 0	28 1	4 52	10 53	0 43	15 7	3 1	20 12	4 1	18 32	0 7	18 58	2 4	22 53	0 15	15 25	0 35	4 38	15 2	8 56	9 11	19 55	7 16	4 24
T 16	1 36	26 58	4 20	10 47	0 32	14 56	2 56	20 12	3 59	18 29	0 7	18 59	2 4	22 53	0 15	15 25	0 35	4 37	15 2	8 56	9 12	19 53	7 14	4 24
W17	1 13	24 43	3 37	10 38	0 21	14 45	2 51	20 11	3 57	18 27	0 7	19 0	2 3	22 53	0 15	15 24	0 35	4 37	15 2	8 55	9 13	19 50	7 12	4 24
T 18	0 49	21 25	2 46	10 28	0 11	14 34	2 45	20 9	3 54	18 24	0 7	19 1	2 3	22 53	0 15	15 24	0 35	4 36	15 2	8 55	9 14	19 47	7 10	4 24
F 19	0 25	17 15	1 47	10 17	0 0	14 22	2 40	20 8	3 52	18 21	0 7	19 2	2 3	22 53	0 15	15 23	0 35	4 36	15 2	8 54	9 15	19 45	7 8	4 23
S 20	0 1	12 24	0 44	10 4	0s10	14 10	2 35	20 6	3 50	18 19	0 7	19 3	2 3	22 53	0 15	15 23	0 35	4 35	15 1	8 54	9 16	19 42	7 6	4 23
S 21	0n23	7 2	0s22	9 50	0 19	13 57	2 30	20 4	3 48	18 16	0 7	19 4	2 2	22 53	0 15	15 22	0 35	4 34	15 1	8 53	9 18	19 40	7 4	4 23
M22	0 46	1 21	1 28	9 34	0 29	13 44	2 25	20 2	3 46	18 14	0 7	19 5	2 2	22 53	0 15	15 22	0 35	4 34	15 1	8 54	9 19	19 37	7 2	4 23
T 23	1 10	4s28	2 31	9 17	0 38	13 30	2 19	20 0	3 44	18 11	0 7	19 6	2 2	22 53	0 15	15 21	0 35	4 33	15 1	8 55	9 20	19 35	6 59	4 22
W24	1 34	10 12	3 27	8 59	0 46	13 16	2 14	19 57	3 41	18 9	0 7	19 7	2 2	22 53	0 15	15 21	0 35	4 32	15 1	8 56	9 21	19 32	6 57	4 22
T 25	1 58	15 36	4 14	8 40	0 54	13 2	2 9	19 54	3 39	18 7	0 7	19 8	2 1	22 53	0 15	15 20	0 35	4 32	15 1	8 58	9 22	19 30	6 55	4 22
F 26	2 21	20 24	4 49	8 19	1 2	12 47	2 3	19 51	3 37	18 4	0 7	19 9	2 1	22 53	0 15	15 20	0 35	4 31	15 1	9 0	9 23	19 27	6 53	4 21
S 27	2 45	24 17	5 8	7 57	1 10	12 32	1 58	19 48	3 35	18 2	0 6	19 10	2 1	22 53	0 15	15 19	0 35	4 31	15 1	9 1	9 25	19 24	6 50	4 21
S 28	3 9	26 54	5 12	7 34	1 17	12 17	1 53	19 45	3 33	17 59	0 6	19 11	2 1	22 53	0 15	15 19	0 35	4 30	15 1	9 3	9 26	19 22	6 48	4 20
M29	3 32	27 59	4 58	7 11	1 23	12 1	1 48	19 41	3 31	17 57	0 6	19 12	2 1	22 53	0 15	15 18	0 35	4 30	15 1	9 4	9 27	19 19	6 46	4 20
T 30	3 56	27 20	4 26	6 46	1 30	11 45	1 43	19 37	3 28	17 54	0 6	19 13	2 0	22 53	0 15	15 18	0 35	4 29	15 0	9 4	9 28	19 17	6 44	4 20
W31	4n19	24s56	3s38	6s19	1s36	11s28	1n37	19n33	3n26	17s52	0n 6	19n14	2s 0	22n53	0n15	15s17	0n35	4s28	15s 0	9s 4	9s29	19n14	6s41	4s19

Julian Day Number = 3290566.5, Delta T = 04h46m31s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°59'19, Lahiri = 56°06'19

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 42 47	12♈ 3'05	6♒27	18♓58	26♒12	14♌41	8♒28	7♊ 5	11♋46	16♒ 1	24♈58	6♓24	5♓10	11♌17	6°R50	T 1
F 2	12 46 43	13° 3'28	20°50	20°22	27°18	14°49	8°37	7°11	11°46	16° 2	24°59	6°26	5° 7	11°24	6♎45	F 2
S 3	12 50 40	14° 3'49	5♓19	21°48	28°25	14°57	8°46	7°16	11°47	16° 4	25° 1	6°R26	5° 3	11°30	6°41	S 3
S 4	12 54 36	15° 4'09	19°50	23°15	29°31	15° 6	8°55	7°22	11°48	16° 5	25° 2	6°26	5° 0	11°37	6°36	S 4
M 5	12 58 33	16° 4'27	4♈17	24°43	0♓38	15°16	9° 4	7°27	11°49	16° 6	25° 4	6°23	4°57	11°44	6°31	M 5
T 6	13 2 29	17° 4'44	18°35	26°12	1°45	15°26	9°13	7°33	11°50	16° 8	25° 5	6°18	4°54	11°50	6°26	T 6
W 7	13 6 26	18° 4'59	2♉37	27°43	2°53	15°37	9°21	7°39	11°51	16° 9	25° 7	6°12	4°51	11°57	6°21	W 7
T 8	13 10 23	19° 5'13	16°20	29°14	4° 0	15°48	9°30	7°45	11°52	16°10	25° 8	6° 5	4°47	12° 4	6°17	T 8
F 9	13 14 19	20° 5'25	29°40	0♈47	5° 8	16° 0	9°38	7°51	11°53	16°11	25°10	5°57	4°44	12°10	6°12	F 9
S 10	13 18 16	21° 5'35	12♊38	2°21	6°15	16°12	9°47	7°56	11°54	16°13	25°12	5°50	4°41	12°17	6° 8	S 10
S 11	13 22 12	22° 5'43	25°13	3°55	7°23	16°25	9°55	8° 2	11°55	16°14	25°13	5°45	4°38	12°24	6° 3	S 11
M12	13 26 9	23° 5'49	7♋30	5°31	8°31	16°39	10° 3	8° 9	11°56	16°15	25°15	5°41	4°35	12°30	5°58	M12
T 13	13 30 5	24° 5'54	19°33	7° 8	9°39	16°53	10°10	8°15	11°57	16°16	25°16	5°D40	4°32	12°37	5°54	T 13
W14	13 34 2	25° 5'56	1♌26	8°46	10°47	17° 7	10°18	8°21	11°59	16°17	25°18	5°40	4°28	12°44	5°49	W14
T 15	13 37 58	26° 5'56	13°14	10°26	11°56	17°22	10°26	8°27	12° 0	16°18	25°19	5°41	4°25	12°50	5°45	T 15
F 16	13 41 55	27° 5'54	25° 4	12° 6	13° 4	17°38	10°33	8°33	12° 2	16°19	25°21	5°42	4°22	12°57	5°41	F 16
S 17	13 45 52	28° 5'51	6♍59	13°48	14°13	17°54	10°40	8°40	12° 3	16°20	25°22	5°R43	4°19	13° 3	5°36	S 17
S 18	13 49 48	29° 5'45	19° 4	15°30	15°22	18°10	10°48	8°46	12° 4	16°21	25°24	5°42	4°16	13°10	5°32	S 18
M19	13 53 45	0♉ 5'37	1♎24	17°14	16°31	18°27	10°55	8°53	12° 6	16°22	25°26	5°39	4°13	13°17	5°28	M19
T 20	13 57 41	1° 5'27	14° 0	18°59	17°40	18°44	11° 1	8°59	12° 8	16°23	25°27	5°33	4° 9	13°23	5°24	T 20
W21	14 1 38	2° 5'16	26°53	20°46	18°49	19° 1	11° 8	9° 6	12° 9	16°24	25°29	5°25	4° 6	13°30	5°20	W21
T 22	14 5 34	3° 5'02	10♏ 4	22°33	19°58	19°19	11°15	9°12	12°11	16°25	25°30	5°16	4° 3	13°37	5°16	T 22
F 23	14 9 31	4° 4'47	23°31	24°22	21° 7	19°38	11°21	9°19	12°13	16°26	25°32	5° 5	4° 0	13°43	5°12	F 23
S 24	14 13 27	5° 4'30	7♐11	26°12	22°17	19°57	11°27	9°26	12°14	16°27	25°33	4°55	3°57	13°50	5° 8	S 24
S 25	14 17 24	6° 4'12	21° 2	28° 3	23°26	20°16	11°34	9°32	12°16	16°27	25°35	4°47	3°53	13°57	5° 5	S 25
M26	14 21 21	7° 3'52	4♑59	29°55	24°36	20°35	11°39	9°39	12°18	16°28	25°36	4°40	3°50	14° 3	5° 1	M26
T 27	14 25 17	8° 3'30	19° 2	1♉49	25°45	20°55	11°45	9°46	12°20	16°29	25°38	4°36	3°47	14°10	4°57	T 27
W28	14 29 14	9° 3'06	3♒ 7	3°44	26°55	21°15	11°51	9°53	12°22	16°29	25°39	4°35	3°44	14°17	4°54	W28
T 29	14 33 10	10° 2'42	17°14	5°40	28° 5	21°36	11°56	10° 0	12°24	16°30	25°41	4°D35	3°41	14°23	4°50	T 29
F 30	14 37 7	11♉ 2'15	1♓21	7♉37	29♓15	21♌57	12♒ 2	10♊ 7	12♋26	16♒31	25♈42	4°R35	3♓38	14♌30	4♎47	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4n42	20s58	2s36	5s52	1s41	11s11	1n32	19n29	3n24	17s50	0n 6	19n15	2s 0	22n53	0n15	15s17	0n35	4s28	15s 0	9s 3	9s30	19n11	6s39	4s19
F 2	5 6	15 42	1 24	5 24	1 47	10 54	1 27	19 25	3 22	17 48	0 6	19 17	2 0	22 53	0 15	15 16	0 35	4 27	15 0	9 3	9 31	19 9	6 37	4 18
S 3	5 29	9 32	0 6	4 56	1 52	10 36	1 22	19 21	3 20	17 45	0 6	19 18	2 0	22 53	0 15	15 16	0 35	4 27	15 0	9 2	9 33	19 6	6 35	4 18
S 4	5 52	2 52	1n12	4 26	1 56	10 18	1 17	19 16	3 18	17 43	0 6	19 19	1 59	22 53	0 15	15 16	0 35	4 26	15 0	9 3	9 34	19 4	6 32	4 18
M 5	6 15	3n55	2 26	3 55	2 0	10 0	1 12	19 11	3 16	17 41	0 6	19 20	1 59	22 53	0 15	15 15	0 35	4 25	15 0	9 4	9 35	19 1	6 30	4 17
T 6	6 38	10 25	3 29	3 23	2 4	9 41	1 7	19 6	3 14	17 39	0 6	19 21	1 59	22 53	0 15	15 15	0 35	4 25	15 0	9 5	9 36	18 58	6 28	4 17
W 7	7 1	16 16	4 18	2 51	2 7	9 22	1 2	19 1	3 12	17 36	0 6	19 22	1 59	22 53	0 15	15 14	0 35	4 24	15 0	9 8	9 37	18 56	6 25	4 16
T 8	7 23	21 10	4 51	2 18	2 10	9 2	0 57	18 56	3 10	17 34	0 6	19 23	1 59	22 52	0 15	15 14	0 35	4 24	15 0	9 10	9 38	18 53	6 23	4 16
F 9	7 46	24 50	5 7	1 43	2 13	8 43	0 52	18 50	3 8	17 32	0 5	19 24	1 58	22 52	0 15	15 14	0 35	4 23	15 0	9 13	9 39	18 50	6 21	4 15
S 10	8 8	27 6	5 7	1 9	2 15	8 23	0 47	18 44	3 6	17 30	0 5	19 25	1 58	22 52	0 15	15 13	0 35	4 23	15 0	9 16	9 41	18 48	6 18	4 15
S 11	8 30	27 55	4 51	0 33	2 16	8 2	0 42	18 39	3 4	17 28	0 5	19 27	1 58	22 52	0 15	15 13	0 35	4 22	15 0	9 18	9 42	18 45	6 16	4 14
M12	8 52	27 19	4 23	0n 3	2 18	7 42	0 37	18 33	3 2	17 26	0 5	19 28	1 58	22 52	0 15	15 13	0 35	4 22	15 0	9 19	9 43	18 43	6 14	4 14
T 13	9 14	25 26	3 43	0 40	2 18	7 21	0 33	18 27	3 0	17 24	0 5	19 29	1 58	22 52	0 15	15 12	0 36	4 21	15 0	9 19	9 44	18 40	6 12	4 13
W14	9 36	22 26	2 54	1 18	2 19	7 0	0 28	18 20	2 58	17 22	0 5	19 30	1 57	22 52	0 15	15 12	0 36	4 21	15 0	9 19	9 45	18 37	6 9	4 12
T 15	9 58	18 32	1 58	1 57	2 19	6 39	0 23	18 14	2 56	17 20	0 5	19 31	1 57	22 52	0 15	15 12	0 36	4 20	15 0	9 19	9 46	18 35	6 7	4 12
F 16	10 19	13 55	0 57	2 36	2 19	6 17	0 19	18 7	2 54	17 18	0 5	19 32	1 57	22 52	0 15	15 11	0 36	4 20	15 0	9 18	9 47	18 32	6 5	4 11
S 17	10 40	8 44	0s 7	3 16	2 18	5 55	0 14	18 1	2 52	17 16	0 5	19 33	1 57	22 51	0 15	15 11	0 36	4 19	15 0	9 18	9 49	18 29	6 3	4 11
S 18	11 1	3 11	1 11	3 56	2 16	5 33	0 10	17 54	2 50	17 14	0 5	19 34	1 57	22 51	0 15	15 11	0 36	4 19	15 0	9 19	9 50	18 27	6 1	4 10
M19	11 22	2s36	2 13	4 37	2 15	5 11	0 5	17 47	2 48	17 13	0 5	19 36	1 57	22 51	0 15	15 10	0 36	4 18	15 0	9 20	9 51	18 24	5 58	4 10
T 20	11 43	8 23	3 10	5 18	2 12	4 48	0 1	17 40	2 46	17 11	0 5	19 37	1 56	22 51	0 15	15 10	0 36	4 18	15 0	9 22	9 52	18 21	5 56	4 9
W21	12 3	13 57	3 59	6 0	2 10	4 25	0s 3	17 33	2 45	17 9	0 4	19 38	1 56	22 51	0 15	15 10	0 36	4 17	15 0	9 25	9 53	18 19	5 54	4 8
T 22	12 24	19 1	4 36	6 43	2 7	4 2	0 7	17 26	2 43	17 7	0 4	19 39	1 56	22 51	0 15	15 10	0 36	4 17	15 0	9 28	9 54	18 16	5 52	4 8
F 23	12 44	23 14	4 58	7 25	2 3	3 39	0 11	17 18	2 41	17 6	0 4	19 40	1 56	22 50	0 15	15 9	0 36	4 16	15 0	9 32	9 55	18 13	5 50	4 7
S 24	13 3	26 14	5 4	8 9	1 59	3 16	0 16	17 11	2 39	17 4	0 4	19 41	1 56	22 50	0 15	15 9	0 36	4 16	15 0	9 36	9 57	18 10	5 48	4 7
S 25	13 23	27 43	4 52	8 52	1 54	2 53	0 20	17 3	2 37	17 3	0 4	19 42	1 56	22 50	0 15	15 9	0 36	4 15	15 1	9 39	9 58	18 8	5 46	4 6
M26	13 42	27 26	4 23	9 36	1 49	2 29	0 23	16 55	2 36	17 1	0 4	19 43	1 55	22 50	0 15	15 9	0 36	4 15	15 1	9 41	9 59	18 5	5 44	4 5
T 27	14 2	25 25	3 38	10 20	1 44	2 5	0 27	16 47	2 34	16 59	0 4	19 45	1 55	22 50	0 15	15 8	0 36	4 14	15 1	9 42	10 0	18 2	5 42	4 5
W28	14 20	21 49	2 39	11 5	1 37	1 41	0 31	16 39	2 32	16 58	0 4	19 46	1 55	22 50	0 15	15 8	0 36	4 14	15 1	9 43	10 1	18 0	5 40	4 4
T 29	14 39	16 56	1 31	11 49	1 31	1 17	0 35	16 31	2 31	16 57	0 4	19 47	1 55	22 49	0 15	15 8	0 36	4 13	15 1	9 43	10 2	17 57	5 38	4 3
F 30	14n57	11s 8	0s17	12n34	1s24	0s53	0s38	16n23	2n29	16s55	0n 4	19n48	1s55	22n49	0n15	15s 8	0n36	4s13	15s 1	9s43	10s 3	17n54	5s36	4s 3

Julian Day Number = 3290597.5, Delta T = 04h46m33s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°59'24, Lahiri = 56°06'24

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 41 3	12♉ 1'47	15♓27	9♉36	0♈25	22♌18	12♒ 7	10♊14	12♋28	16♒31	25♈44	4°R35	3♓34	14♌37	4°R44	S 1
S 2	14 45 0	13° 1'17	29°32	11°35	1°35	22°39	12°12	10°21	12°30	16°32	25°45	4♓33	3°31	14°43	4♎41	S 2
M 3	14 48 56	14° 0'45	13♈31	13°36	2°46	23° 1	12°17	10°28	12°32	16°32	25°47	4°28	3°28	14°50	4°38	M 3
T 4	14 52 53	15° 0'12	27°23	15°37	3°56	23°23	12°21	10°35	12°35	16°33	25°48	4°20	3°25	14°57	4°35	T 4
W 5	14 56 50	15°59'37	11♉ 5	17°40	5° 6	23°46	12°26	10°42	12°37	16°33	25°50	4° 9	3°22	15° 3	4°32	W 5
T 6	15 0 46	16°59'00	24°31	19°43	6°17	24° 9	12°30	10°49	12°39	16°34	25°51	3°57	3°19	15°10	4°29	T 6
F 7	15 4 43	17°58'21	7♊41	21°46	7°27	24°32	12°34	10°56	12°41	16°34	25°53	3°45	3°15	15°17	4°26	F 7
S 8	15 8 39	18°57'40	20°31	23°50	8°38	24°55	12°38	11° 4	12°44	16°34	25°54	3°33	3°12	15°23	4°24	S 8
S 9	15 12 36	19°56'57	3♋ 4	25°54	9°48	25°19	12°42	11°11	12°46	16°35	25°56	3°23	3° 9	15°30	4°21	S 9
M10	15 16 32	20°56'12	15°20	27°58	10°59	25°42	12°46	11°18	12°49	16°35	25°57	3°16	3° 6	15°36	4°19	M10
T 11	15 20 29	21°55'25	27°22	0♊ 2	12°10	26° 7	12°49	11°25	12°51	16°35	25°59	3°11	3° 3	15°43	4°17	T 11
W12	15 24 25	22°54'36	9♌15	2° 4	13°21	26°31	12°52	11°33	12°54	16°35	26° 0	3° 9	2°59	15°50	4°14	W12
T 13	15 28 22	23°53'44	21° 3	4° 6	14°32	26°56	12°56	11°40	12°56	16°35	26° 1	3°D 8	2°56	15°56	4°12	T 13
F 14	15 32 19	24°52'50	2♍53	6° 6	15°42	27°20	12°58	11°47	12°59	16°36	26° 3	3°R 8	2°53	16° 3	4°10	F 14
S 15	15 36 15	25°51'54	14°49	8° 5	16°53	27°46	13° 1	11°55	13° 1	16°36	26° 4	3° 8	2°50	16°10	4° 9	S 15
S 16	15 40 12	26°50'56	26°56	10° 1	18° 4	28°11	13° 4	12° 2	13° 4	16°36	26° 6	3° 6	2°47	16°16	4° 7	S 16
M17	15 44 8	27°49'56	9♎20	11°55	19°15	28°36	13° 6	12°10	13° 7	16°R36	26° 7	3° 2	2°44	16°23	4° 5	M17
T 18	15 48 5	28°48'54	22° 5	13°46	20°27	29° 2	13° 8	12°17	13° 9	16°36	26° 8	2°55	2°40	16°30	4° 4	T 18
W19	15 52 1	29°47'49	5♏12	15°34	21°38	29°28	13°10	12°25	13°12	16°36	26°10	2°46	2°37	16°36	4° 2	W19
T 20	15 55 58	0♊46'43	18°41	17°18	22°49	29°54	13°12	12°32	13°15	16°36	26°11	2°34	2°34	16°43	4° 1	T 20
F 21	15 59 54	1°45'34	2♐30	18°59	24° 0	0♍21	13°14	12°40	13°18	16°35	26°12	2°22	2°31	16°50	4° 0	F 21
S 22	16 3 51	2°44'24	16°37	20°36	25°11	0°48	13°15	12°47	13°21	16°35	26°14	2°10	2°28	16°56	3°59	S 22
S 23	16 7 48	3°43'12	0♑54	22° 8	26°23	1°14	13°16	12°55	13°24	16°35	26°15	2° 0	2°25	17° 3	3°58	S 23
M24	16 11 44	4°41'59	15°17	23°36	27°34	1°41	13°18	13° 2	13°26	16°35	26°16	1°52	2°21	17°10	3°57	M24
T 25	16 15 41	5°40'44	29°41	24°59	28°46	2° 9	13°18	13°10	13°29	16°35	26°17	1°46	2°18	17°16	3°56	T 25
W26	16 19 37	6°39'27	14♒ 0	26°18	29°57	2°36	13°19	13°17	13°32	16°35	26°19	1°44	2°15	17°23	3°56	W26
T 27	16 23 34	7°38'08	28°12	27°31	1♉ 9	3° 3	13°20	13°25	13°35	16°34	26°20	1°43	2°12	17°30	3°55	T 27
F 28	16 27 30	8°36'48	12♓17	28°40	2°20	3°31	13°20	13°32	13°38	16°34	26°21	1°43	2° 9	17°36	3°55	F 28
S 29	16 31 27	9°35'27	26°12	29°43	3°32	3°59	13°R20	13°40	13°41	16°34	26°22	1°42	2° 5	17°43	3°54	S 29
S 30	16 35 23	10°34'03	9♈58	0♋42	4°43	4°27	13°20	13°48	13°44	16°33	26°23	1°40	2° 2	17°49	3°54	S 30
M31	16 39 20	11♊32'39	23♈35	1♋35	5♉55	4♍55	13♒20	13♊55	13♋48	16♒33	26♈25	1♓35	1♓59	17♌56	3°D54	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n16	4s47	0n58	13n18	1s16	0s29	0s42	16n14	2n27	16s54	0n 4	19n49	1s55	22n49	0n15	15s 8	0n36	4s13	15s 1	9s43	10s 5	17n51	5s34	4s 2
S 2	15 34	1n47	2 9	14 2	1 8	0 4	0 45	16 6	2 26	16 53	0 3	19 50	1 55	22 49	0 15	15 7	0 36	4 12	15 1	9 44	10 6	17 49	5 32	4 1
M 3	15 51	8 13	3 11	14 46	1 0	0n20	0 49	15 57	2 24	16 51	0 3	19 51	1 55	22 49	0 15	15 7	0 36	4 12	15 1	9 46	10 7	17 46	5 30	4 0
T 4	16 8	14 11	4 2	15 30	0 51	0 45	0 52	15 48	2 23	16 50	0 3	19 52	1 54	22 48	0 15	15 7	0 36	4 11	15 1	9 48	10 8	17 43	5 28	4 0
W 5	16 26	19 22	4 38	16 13	0 42	1 9	0 55	15 39	2 21	16 49	0 3	19 54	1 54	22 48	0 15	15 7	0 36	4 11	15 2	9 52	10 9	17 40	5 27	3 59
T 6	16 42	23 29	4 57	16 56	0 32	1 34	0 58	15 30	2 19	16 48	0 3	19 55	1 54	22 48	0 15	15 7	0 36	4 11	15 2	9 56	10 10	17 38	5 25	3 58
F 7	16 59	26 16	5 1	17 38	0 22	1 59	1 1	15 21	2 18	16 47	0 3	19 56	1 54	22 48	0 15	15 7	0 36	4 10	15 2	10 1	10 11	17 35	5 23	3 58
S 8	17 15	27 37	4 49	18 19	0 12	2 24	1 4	15 12	2 16	16 46	0 3	19 57	1 54	22 48	0 15	15 7	0 36	4 10	15 2	10 5	10 13	17 32	5 21	3 57
S 9	17 31	27 29	4 23	18 58	0 1	2 48	1 7	15 3	2 15	16 45	0 3	19 58	1 54	22 47	0 15	15 7	0 36	4 10	15 2	10 9	10 14	17 29	5 20	3 56
M10	17 46	26 0	3 45	19 37	0n 9	3 13	1 10	14 53	2 13	16 44	0 3	19 59	1 54	22 47	0 15	15 6	0 36	4 9	15 2	10 11	10 15	17 27	5 18	3 55
T 11	18 2	23 20	2 58	20 14	0 20	3 38	1 13	14 44	2 12	16 43	0 3	20 0	1 54	22 47	0 15	15 6	0 36	4 9	15 3	10 13	10 16	17 24	5 17	3 55
W12	18 17	19 42	2 3	20 50	0 31	4 3	1 15	14 34	2 10	16 42	0 3	20 1	1 54	22 47	0 15	15 6	0 36	4 9	15 3	10 14	10 17	17 21	5 15	3 54
T 13	18 31	15 19	1 4	21 24	0 42	4 28	1 18	14 25	2 9	16 41	0 2	20 2	1 53	22 46	0 15	15 6	0 36	4 8	15 3	10 14	10 18	17 18	5 14	3 53
F 14	18 45	10 21	0 1	21 56	0 53	4 52	1 20	14 15	2 7	16 41	0 2	20 3	1 53	22 46	0 15	15 6	0 36	4 8	15 3	10 14	10 19	17 16	5 12	3 52
S 15	18 59	4 58	1s 2	22 26	1 4	5 17	1 23	14 5	2 6	16 40	0 2	20 4	1 53	22 46	0 15	15 6	0 36	4 8	15 3	10 14	10 20	17 13	5 11	3 52
S 16	19 13	0s41	2 3	22 55	1 14	5 42	1 25	13 55	2 5	16 39	0 2	20 5	1 53	22 46	0 15	15 6	0 36	4 7	15 3	10 15	10 22	17 10	5 9	3 51
M17	19 26	6 24	2 59	23 21	1 25	6 6	1 27	13 45	2 3	16 39	0 2	20 6	1 53	22 45	0 15	15 6	0 36	4 7	15 4	10 16	10 23	17 7	5 8	3 50
T 18	19 39	12 2	3 48	23 44	1 34	6 31	1 29	13 34	2 2	16 38	0 2	20 8	1 53	22 45	0 15	15 6	0 36	4 7	15 4	10 19	10 24	17 4	5 7	3 49
W19	19 52	17 17	4 27	24 6	1 44	6 55	1 31	13 24	2 0	16 38	0 2	20 9	1 53	22 45	0 15	15 6	0 36	4 7	15 4	10 22	10 25	17 2	5 5	3 49
T 20	20 4	21 51	4 52	24 25	1 52	7 19	1 33	13 14	1 59	16 37	0 2	20 10	1 53	22 45	0 15	15 6	0 36	4 6	15 4	10 26	10 26	16 59	5 4	3 48
F 21	20 16	25 19	5 0	24 42	2 1	7 44	1 35	13 3	1 58	16 37	0 2	20 11	1 53	22 44	0 15	15 6	0 36	4 6	15 4	10 30	10 27	16 56	5 3	3 47
S 22	20 27	27 19	4 51	24 57	2 8	8 8	1 37	12 53	1 56	16 37	0 2	20 12	1 53	22 44	0 15	15 6	0 36	4 6	15 5	10 35	10 28	16 53	5 2	3 46
S 23	20 38	27 32	4 23	25 9	2 15	8 32	1 38	12 42	1 55	16 37	0 1	20 13	1 53	22 44	0 15	15 6	0 36	4 6	15 5	10 38	10 29	16 50	5 1	3 46
M24	20 49	25 55	3 39	25 20	2 20	8 56	1 40	12 31	1 54	16 36	0 1	20 14	1 52	22 43	0 15	15 6	0 36	4 5	15 5	10 41	10 31	16 48	5 0	3 45
T 25	21 0	22 35	2 41	25 28	2 25	9 19	1 41	12 20	1 52	16 36	0 1	20 15	1 52	22 43	0 15	15 6	0 36	4 5	15 5	10 43	10 32	16 45	4 59	3 44
W26	21 10	17 54	1 32	25 35	2 29	9 43	1 43	12 9	1 51	16 36	0 1	20 16	1 52	22 43	0 15	15 6	0 36	4 5	15 6	10 44	10 33	16 42	4 58	3 43
T 27	21 19	12 15	0 19	25 40	2 32	10 6	1 44	11 58	1 50	16 36	0 1	20 17	1 52	22 43	0 15	15 6	0 36	4 5	15 6	10 44	10 34	16 39	4 57	3 43
F 28	21 28	6 1	0n56	25 43	2 34	10 29	1 45	11 47	1 49	16 36	0 1	20 18	1 52	22 42	0 15	15 7	0 36	4 5	15 6	10 44	10 35	16 36	4 56	3 42
S 29	21 37	0n26	2 6	25 44	2 35	10 52	1 46	11 36	1 47	16 36	0 1	20 18	1 52	22 42	0 15	15 7	0 36	4 4	15 6	10 44	10 36	16 34	4 55	3 41
S 30	21 46	6 47	3 8	25 44	2 35	11 15	1 47	11 25	1 46	16 36	0 1	20 19	1 52	22 42	0 15	15 7	0 36	4 4	15 7	10 45	10 37	16 31	4 54	3 40
M31	21n54	12n44	3n58	25n42	2n34	11n38	1s48	11n13	1n45	16s36	0n 1	20n20	1s52	22n41	0n15	15s 7	0n36	4s 4	15s 7	10s47	10s38	16n28	4s54	3s39

Julian Day Number = 3290627.5, Delta T = 04h46m34s
Ecliptic obliquity = 23°08'58, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°59'28, Lahiri = 56°06'28

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 43 17	12♊31'13	7♉ 3	2♋22	7♉ 7	5♍24	13°R19	14♊ 3	13♋51	16°R32	26♈26	1°R27	1♓56	18♌ 3	3♎54	T 1
W 2	16 47 13	13°29'45	20°19	3° 4	8°18	5°52	13♒19	14°10	13°54	16♒32	26°27	1♓16	1°53	18° 9	3°54	W 2
T 3	16 51 10	14°28'16	3♊24	3°41	9°30	6°21	13°18	14°18	13°57	16°31	26°28	1° 4	1°50	18°16	3°55	T 3
F 4	16 55 6	15°26'45	16°14	4°12	10°42	6°50	13°17	14°26	14° 0	16°31	26°29	0°51	1°46	18°23	3°55	F 4
S 5	16 59 3	16°25'12	28°51	4°38	11°54	7°19	13°16	14°33	14° 3	16°30	26°30	0°39	1°43	18°29	3°56	S 5
S 6	17 2 59	17°23'37	11♋14	4°58	13° 5	7°48	13°14	14°41	14° 7	16°30	26°31	0°29	1°40	18°36	3°56	S 6
M 7	17 6 56	18°22'01	23°23	5°12	14°17	8°18	13°13	14°48	14°10	16°29	26°32	0°21	1°37	18°43	3°57	M 7
T 8	17 10 52	19°20'23	5♌22	5°21	15°29	8°47	13°11	14°56	14°13	16°28	26°33	0°15	1°34	18°49	3°58	T 8
W 9	17 14 49	20°18'43	17°12	5°R25	16°41	9°17	13° 9	15° 4	14°16	16°28	26°34	0°12	1°31	18°56	3°59	W 9
T 10	17 18 46	21°17'01	29° 0	5°23	17°53	9°47	13° 7	15°11	14°20	16°27	26°35	0°D12	1°27	19° 3	4° 0	T 10
F 11	17 22 42	22°15'17	10♍48	5°17	19° 5	10°17	13° 5	15°19	14°23	16°26	26°36	0°12	1°24	19° 9	4° 2	F 11
S 12	17 26 39	23°13'31	22°44	5° 5	20°17	10°47	13° 2	15°26	14°26	16°25	26°37	0°R12	1°21	19°16	4° 3	S 12
S 13	17 30 35	24°11'43	4♎51	4°50	21°29	11°17	13° 0	15°34	14°30	16°24	26°38	0°12	1°18	19°23	4° 4	S 13
M14	17 34 32	25° 9'54	17°15	4°30	22°41	11°47	12°57	15°41	14°33	16°24	26°39	0° 9	1°15	19°29	4° 6	M14
T 15	17 38 28	26° 8'02	0♏ 2	4° 6	23°53	12°18	12°54	15°49	14°36	16°23	26°40	0° 5	1°11	19°36	4° 8	T 15
W16	17 42 25	27° 6'09	13°13	3°39	25° 5	12°48	12°50	15°56	14°40	16°22	26°41	29♒58	1° 8	19°43	4°10	W16
T 17	17 46 22	28° 4'14	26°51	3° 9	26°17	13°19	12°47	16° 4	14°43	16°21	26°42	29°49	1° 5	19°49	4°11	T 17
F 18	17 50 18	29° 2'18	10♐54	2°37	27°29	13°50	12°44	16°11	14°47	16°20	26°43	29°40	1° 2	19°56	4°14	F 18
S 19	17 54 15	0♋ 0'20	25°18	2° 3	28°41	14°20	12°40	16°19	14°50	16°19	26°44	29°30	0°59	20° 2	4°16	S 19
S 20	17 58 11	0°58'20	9♑58	1°28	29°53	14°52	12°36	16°26	14°53	16°18	26°44	29°22	0°56	20° 9	4°18	S 20
M21	18 2 8	1°56'19	24°46	0°53	1♊ 5	15°23	12°32	16°34	14°57	16°17	26°45	29°16	0°52	20°16	4°20	M21
T 22	18 6 4	2°54'17	9♒33	0°18	2°18	15°54	12°28	16°41	15° 0	16°16	26°46	29°12	0°49	20°22	4°23	T 22
W23	18 10 1	3°52'14	24°14	29♊43	3°30	16°25	12°23	16°49	15° 4	16°15	26°47	29°D11	0°46	20°29	4°25	W23
T 24	18 13 57	4°50'09	8♓43	29°10	4°42	16°57	12°19	16°56	15° 7	16°14	26°48	29°11	0°43	20°36	4°28	T 24
F 25	18 17 54	5°48'03	22°56	28°39	5°54	17°28	12°14	17° 3	15°11	16°13	26°48	29°12	0°40	20°42	4°31	F 25
S 26	18 21 51	6°45'56	6♈53	28°11	7° 7	18° 0	12° 9	17°11	15°14	16°12	26°49	29°R12	0°37	20°49	4°34	S 26
S 27	18 25 47	7°43'48	20°33	27°45	8°19	18°32	12° 4	17°18	15°18	16°10	26°50	29°12	0°33	20°56	4°37	S 27
M28	18 29 44	8°41'39	3♉58	27°23	9°31	19° 3	11°59	17°25	15°21	16° 9	26°50	29° 9	0°30	21° 2	4°40	M28
T 29	18 33 40	9°39'29	17° 8	27° 4	10°43	19°35	11°54	17°32	15°25	16° 8	26°51	29° 4	0°27	21° 9	4°43	T 29
W30	18 37 37	10♋37'18	0♊ 5	26♊49	11♊56	20♍ 8	11♒48	17♊40	15♋28	16♒ 7	26♈51	28♒57	0♓24	21♌16	4♎47	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 1	18n 1	4n34	25n39	2n31	12n 0	1s49	11n 2	1n44	16s37	0n 0	20n21	1s52	22n41	0n15	15s 7	0n36	4s 4	15s 7	10s50	10s40	16n25	4s53	3s39
W 2	22 9	22 21	4 55	25 35	2 28	12 22	1 50	10 50	1 42	16 37	0 0	20 22	1 52	22 41	0 15	15 7	0 36	4 4	15 7	10 54	10 41	16 22	4 52	3 38
T 3	22 15	25 30	5 1	25 29	2 23	12 44	1 50	10 39	1 41	16 37	0 0	20 23	1 52	22 40	0 15	15 7	0 36	4 4	15 8	10 58	10 42	16 19	4 52	3 37
F 4	22 22	27 16	4 50	25 22	2 17	13 6	1 51	10 27	1 40	16 38	0 0	20 24	1 52	22 40	0 15	15 7	0 36	4 3	15 8	11 2	10 43	16 16	4 51	3 36
S 5	22 28	27 34	4 26	25 14	2 10	13 27	1 51	10 15	1 39	16 38	0 0	20 25	1 52	22 40	0 15	15 8	0 36	4 3	15 8	11 7	10 44	16 14	4 51	3 36
S 6	22 34	26 29	3 49	25 5	2 2	13 48	1 52	10 3	1 38	16 39	0s 0	20 26	1 52	22 39	0 15	15 8	0 36	4 3	15 8	11 10	10 45	16 11	4 50	3 35
M 7	22 39	24 9	3 2	24 55	1 52	14 9	1 52	9 51	1 37	16 39	0 0	20 27	1 52	22 39	0 15	15 8	0 36	4 3	15 9	11 13	10 46	16 8	4 50	3 34
T 8	22 44	20 46	2 8	24 44	1 42	14 29	1 52	9 39	1 35	16 40	0 0	20 27	1 52	22 39	0 15	15 8	0 36	4 3	15 9	11 15	10 47	16 5	4 50	3 33
W 9	22 48	16 35	1 9	24 32	1 30	14 50	1 52	9 27	1 34	16 40	0 0	20 28	1 52	22 38	0 15	15 8	0 36	4 3	15 9	11 16	10 49	16 2	4 49	3 32
T 10	22 52	11 47	0 6	24 20	1 17	15 9	1 52	9 15	1 33	16 41	0 1	20 29	1 52	22 38	0 15	15 8	0 36	4 3	15 10	11 16	10 50	15 59	4 49	3 32
F 11	22 56	6 33	0s56	24 6	1 3	15 29	1 52	9 3	1 32	16 42	0 1	20 30	1 52	22 38	0 15	15 9	0 36	4 3	15 10	11 16	10 51	15 56	4 49	3 31
S 12	22 59	1 3	1 57	23 52	0 49	15 48	1 52	8 50	1 31	16 43	0 1	20 31	1 52	22 37	0 15	15 9	0 36	4 3	15 10	11 16	10 52	15 54	4 49	3 30
S 13	23 1	4s34	2 54	23 37	0 33	16 7	1 52	8 38	1 30	16 44	0 1	20 32	1 52	22 37	0 15	15 9	0 36	4 3	15 11	11 16	10 53	15 51	4 48	3 29
M14	23 4	10 9	3 44	23 21	0 17	16 25	1 51	8 26	1 29	16 44	0 1	20 32	1 52	22 37	0 15	15 9	0 36	4 3	15 11	11 17	10 54	15 48	4 48	3 29
T 15	23 6	15 28	4 24	23 5	0s 0	16 43	1 51	8 13	1 28	16 45	0 1	20 33	1 52	22 36	0 15	15 10	0 36	4 3	15 11	11 18	10 55	15 45	4 48	3 28
W16	23 7	20 15	4 52	22 48	0 18	17 1	1 51	8 1	1 26	16 46	0 1	20 34	1 52	22 36	0 15	15 10	0 36	4 3	15 11	11 21	10 56	15 42	4 48	3 27
T 17	23 8	24 9	5 4	22 31	0 35	17 18	1 50	7 48	1 25	16 47	0 1	20 35	1 52	22 36	0 15	15 10	0 36	4 3	15 12	11 24	10 57	15 39	4 48	3 26
F 18	23 9	26 44	4 59	22 14	0 53	17 35	1 50	7 35	1 24	16 49	0 2	20 36	1 52	22 35	0 15	15 10	0 36	4 3	15 12	11 27	10 59	15 36	4 49	3 25
S 19	23 9	27 38	4 34	21 57	1 11	17 51	1 49	7 22	1 23	16 50	0 2	20 36	1 52	22 35	0 15	15 11	0 36	4 3	15 12	11 30	11 0	15 33	4 49	3 25
S 20	23 9	26 38	3 52	21 39	1 29	18 7	1 48	7 10	1 22	16 51	0 2	20 37	1 52	22 34	0 15	15 11	0 36	4 3	15 13	11 33	11 1	15 30	4 49	3 24
M21	23 8	23 46	2 54	21 22	1 47	18 23	1 47	6 57	1 21	16 52	0 2	20 38	1 52	22 34	0 15	15 11	0 36	4 3	15 13	11 35	11 2	15 27	4 49	3 23
T 22	23 7	19 18	1 43	21 5	2 4	18 38	1 46	6 44	1 20	16 53	0 2	20 38	1 52	22 34	0 15	15 12	0 36	4 3	15 13	11 37	11 3	15 25	4 49	3 22
W23	23 6	13 42	0 27	20 49	2 20	18 52	1 45	6 31	1 19	16 55	0 2	20 39	1 52	22 33	0 15	15 12	0 36	4 3	15 14	11 37	11 4	15 22	4 50	3 22
T 24	23 4	7 25	0n51	20 33	2 36	19 7	1 44	6 18	1 18	16 56	0 2	20 40	1 52	22 33	0 15	15 12	0 36	4 3	15 14	11 37	11 5	15 19	4 50	3 21
F 25	23 1	0 52	2 4	20 18	2 50	19 20	1 43	6 5	1 17	16 58	0 2	20 41	1 52	22 33	0 15	15 13	0 36	4 3	15 14	11 37	11 6	15 16	4 51	3 20
S 26	22 59	5n35	3 8	20 4	3 4	19 33	1 42	5 52	1 16	16 59	0 2	20 41	1 52	22 32	0 15	15 13	0 36	4 3	15 15	11 37	11 7	15 13	4 51	3 19
S 27	22 56	11 39	4 1	19 51	3 16	19 46	1 41	5 38	1 15	17 1	0 3	20 42	1 52	22 32	0 15	15 13	0 36	4 3	15 15	11 37	11 9	15 10	4 52	3 19
M28	22 52	17 4	4 38	19 40	3 28	19 58	1 39	5 25	1 14	17 2	0 3	20 43	1 52	22 31	0 15	15 14	0 36	4 3	15 15	11 38	11 10	15 7	4 52	3 18
T 29	22 48	21 33	5 1	19 29	3 38	20 10	1 38	5 12	1 13	17 4	0 3	20 43	1 52	22 31	0 15	15 14	0 36	4 4	15 16	11 40	11 11	15 4	4 53	3 17
W30	22n44	24n56	5n 7	19n20	3s47	20n21	1s37	4n59	1n12	17s 5	0s 3	20n44	1s52	22n31	0n15	15s14	0n36	4s 4	15s16	11s42	11s12	15n 1	4s53	3s17

Julian Day Number = 3290658.5, Delta T = 04h46m35s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'07
Ayanamsha: Fagan/Bradley = 56°59'32, Lahiri = 56°06'32

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 41 33	11♋35'06	12♊49	26°R38	13♊ 8	20♍40	11°R43	17♊47	15♋32	16°R 6	26♈52	28°R49	0♓21	21♌22	4♎50	T 1
F 2	18 45 30	12°32'53	25°20	26♊32	14°21	21°12	11♒37	17°54	15°35	16♒ 4	26°53	28♒41	0°17	21°29	4°54	F 2
S 3	18 49 27	13°30'39	7♋40	26°D29	15°33	21°44	11°31	18° 1	15°39	16° 3	26°53	28°33	0°14	21°36	4°58	S 3
S 4	18 53 23	14°28'24	19°50	26°32	16°45	22°17	11°25	18° 8	15°42	16° 2	26°54	28°26	0°11	21°42	5° 1	S 4
M 5	18 57 20	15°26'07	1♌50	26°38	17°58	22°49	11°19	18°15	15°46	16° 0	26°54	28°21	0° 8	21°49	5° 5	M 5
T 6	19 1 16	16°23'49	13°43	26°50	19°10	23°22	11°13	18°22	15°49	15°59	26°55	28°18	0° 5	21°55	5° 9	T 6
W 7	19 5 13	17°21'30	25°31	27° 5	20°23	23°55	11° 7	18°29	15°53	15°58	26°55	28°D16	0° 2	22° 2	5°13	W 7
T 8	19 9 9	18°19'10	7♍18	27°25	21°35	24°27	11° 0	18°36	15°56	15°56	26°55	28°17	29♒58	22° 9	5°17	T 8
F 9	19 13 6	19°16'49	19° 6	27°50	22°48	25° 0	10°54	18°43	16° 0	15°55	26°56	28°18	29°55	22°15	5°22	F 9
S 10	19 17 2	20°14'26	1♎ 2	28°18	24° 0	25°33	10°47	18°50	16° 4	15°54	26°56	28°20	29°52	22°22	5°26	S 10
S 11	19 20 59	21°12'02	13° 8	28°51	25°13	26° 6	10°40	18°57	16° 7	15°52	26°57	28°21	29°49	22°29	5°31	S 11
M12	19 24 56	22° 9'37	25°31	29°28	26°25	26°40	10°33	19° 4	16°11	15°51	26°57	28°R21	29°46	22°35	5°35	M12
T 13	19 28 52	23° 7'10	8♏15	0♋ 9	27°38	27°13	10°26	19°11	16°14	15°49	26°57	28°20	29°43	22°42	5°40	T 13
W14	19 32 49	24° 4'43	21°24	0°54	28°50	27°46	10°19	19°17	16°18	15°48	26°58	28°18	29°39	22°49	5°45	W14
T 15	19 36 45	25° 2'14	5♐ 0	1°43	0♋ 3	28°19	10°12	19°24	16°21	15°46	26°58	28°14	29°36	22°55	5°49	T 15
F 16	19 40 42	25°59'45	19° 4	2°36	1°15	28°53	10° 5	19°31	16°25	15°45	26°58	28° 9	29°33	23° 2	5°54	F 16
S 17	19 44 38	26°57'14	3♑34	3°32	2°28	29°26	9°58	19°37	16°28	15°43	26°58	28° 5	29°30	23° 9	5°59	S 17
S 18	19 48 35	27°54'42	18°24	4°32	3°41	0♎ 0	9°51	19°44	16°32	15°42	26°58	28° 1	29°27	23°15	6° 5	S 18
M19	19 52 32	28°52'10	3♒26	5°35	4°53	0°34	9°43	19°50	16°35	15°40	26°59	27°58	29°23	23°22	6°10	M19
T 20	19 56 28	29°49'37	18°32	6°42	6° 6	1° 8	9°36	19°57	16°38	15°39	26°59	27°56	29°20	23°28	6°15	T 20
W21	20 0 25	0♌47'03	3♓33	7°53	7°19	1°41	9°28	20° 3	16°42	15°37	26°59	27°D56	29°17	23°35	6°20	W21
T 22	20 4 21	1°44'28	18°21	9° 6	8°31	2°15	9°21	20°10	16°45	15°36	26°59	27°57	29°14	23°42	6°26	T 22
F 23	20 8 18	2°41'54	2♈51	10°24	9°44	2°49	9°13	20°16	16°49	15°34	26°59	27°58	29°11	23°48	6°31	F 23
S 24	20 12 14	3°39'18	16°58	11°44	10°57	3°23	9° 6	20°22	16°52	15°32	26°59	28° 0	29° 8	23°55	6°37	S 24
S 25	20 16 11	4°36'43	0♉43	13° 8	12°10	3°57	8°58	20°28	16°56	15°31	26°59	28°R 0	29° 4	24° 2	6°43	S 25
M26	20 20 7	5°34'07	14° 6	14°35	13°23	4°32	8°50	20°34	16°59	15°29	26°R59	28° 0	29° 1	24° 8	6°49	M26
T 27	20 24 4	6°31'31	27° 9	16° 5	14°35	5° 6	8°43	20°40	17° 2	15°28	26°59	27°59	28°58	24°15	6°54	T 27
W28	20 28 1	7°28'55	9♊53	17°38	15°48	5°40	8°35	20°47	17° 6	15°26	26°59	27°57	28°55	24°22	7° 0	W28
T 29	20 31 57	8°26'19	22°23	19°14	17° 1	6°15	8°27	20°53	17° 9	15°24	26°59	27°54	28°52	24°28	7° 6	T 29
F 30	20 35 54	9°23'42	4♋40	20°54	18°14	6°49	8°20	20°58	17°12	15°23	26°59	27°51	28°49	24°35	7°13	F 30
S 31	20 39 50	10♌21'05	16♋46	22♋37	19♋27	7♎24	8♒12	21♊ 4	17♋16	15♒21	26♈59	27♒49	28♒45	24♌42	7♎19	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n39	27n 0	4n58	19n12	3s55	20n32	1s35	4n45	1n11	17s 7	0s 3	20n44	1s52	22n30	0n15	15s15	0n36	4s 4	15s17	11s45	11s13	14n58	4s54	3s16	T 1
F 2	22 34	27 39	4 35	19 5	4 1	20 42	1 33	4 32	1 10	17 9	0 3	20 45	1 52	22 30	0 15	15 15	0 36	4 4	15 17	11 47	11 14	14 55	4 55	3 15	F 2
S 3	22 28	26 55	3 59	19 0	4 7	20 51	1 32	4 18	1 9	17 10	0 3	20 46	1 52	22 29	0 15	15 15	0 36	4 4	15 17	11 50	11 15	14 52	4 56	3 14	S 3
S 4	22 22	24 53	3 13	18 56	4 11	21 0	1 30	4 5	1 8	17 12	0 3	20 46	1 52	22 29	0 15	15 16	0 36	4 4	15 18	11 53	11 16	14 49	4 56	3 14	S 4
M 5	22 16	21 46	2 18	18 53	4 14	21 9	1 28	3 51	1 8	17 14	0 4	20 47	1 52	22 29	0 15	15 16	0 36	4 4	15 18	11 54	11 17	14 46	4 57	3 13	M 5
T 6	22 9	17 45	1 18	18 51	4 15	21 16	1 27	3 37	1 7	17 16	0 4	20 47	1 52	22 28	0 15	15 17	0 36	4 5	15 18	11 55	11 18	14 43	4 58	3 12	T 6
W 7	22 2	13 6	0 15	18 51	4 16	21 24	1 25	3 24	1 6	17 17	0 4	20 48	1 52	22 28	0 15	15 17	0 36	4 5	15 19	11 56	11 20	14 40	4 59	3 12	W 7
T 8	21 55	7 58	0s49	18 52	4 16	21 30	1 23	3 10	1 5	17 19	0 4	20 48	1 52	22 27	0 15	15 17	0 36	4 5	15 19	11 56	11 21	14 38	5 0	3 11	T 8
F 9	21 47	2 33	1 51	18 54	4 14	21 36	1 21	2 56	1 4	17 21	0 4	20 49	1 52	22 27	0 15	15 18	0 36	4 5	15 19	11 55	11 22	14 35	5 1	3 10	F 9
S 10	21 39	3s 0	2 49	18 56	4 12	21 42	1 19	2 43	1 3	17 23	0 4	20 49	1 52	22 27	0 15	15 18	0 36	4 5	15 20	11 55	11 23	14 32	5 2	3 9	S 10
S 11	21 30	8 31	3 40	19 0	4 9	21 47	1 17	2 29	1 2	17 25	0 4	20 50	1 52	22 26	0 15	15 19	0 36	4 6	15 20	11 54	11 24	14 29	5 3	3 9	S 11
M12	21 21	13 50	4 23	19 4	4 5	21 51	1 15	2 15	1 1	17 27	0 5	20 50	1 52	22 26	0 15	15 19	0 36	4 6	15 21	11 54	11 25	14 26	5 5	3 8	M12
T 13	21 12	18 43	4 54	19 9	4 0	21 55	1 13	2 1	1 0	17 29	0 5	20 51	1 52	22 25	0 15	15 19	0 36	4 6	15 21	11 55	11 26	14 23	5 6	3 7	T 13
W14	21 2	22 53	5 10	19 15	3 54	21 58	1 11	1 47	0 59	17 31	0 5	20 51	1 52	22 25	0 15	15 20	0 36	4 6	15 21	11 55	11 27	14 20	5 7	3 7	W14
T 15	20 52	25 58	5 10	19 20	3 48	22 0	1 8	1 33	0 58	17 33	0 5	20 52	1 52	22 25	0 15	15 20	0 36	4 7	15 22	11 57	11 28	14 17	5 8	3 6	T 15
F 16	20 42	27 33	4 52	19 27	3 41	22 2	1 6	1 19	0 58	17 35	0 5	20 52	1 52	22 24	0 15	15 21	0 36	4 7	15 22	11 58	11 30	14 14	5 10	3 5	F 16
S 17	20 31	27 21	4 15	19 33	3 33	22 4	1 4	1 5	0 57	17 37	0 5	20 53	1 52	22 24	0 15	15 21	0 36	4 7	15 22	12 0	11 31	14 11	5 11	3 5	S 17
S 18	20 20	25 12	3 20	19 40	3 25	22 4	1 2	0 51	0 56	17 39	0 5	20 53	1 53	22 23	0 15	15 22	0 36	4 7	15 23	12 1	11 32	14 8	5 12	3 4	S 18
M19	20 8	21 16	2 10	19 46	3 16	22 4	0 59	0 37	0 55	17 41	0 5	20 54	1 53	22 23	0 15	15 22	0 36	4 8	15 23	12 2	11 33	14 5	5 14	3 3	M19
T 20	19 56	15 54	0 51	19 53	3 7	22 4	0 57	0 23	0 54	17 43	0 6	20 54	1 53	22 23	0 15	15 22	0 36	4 8	15 24	12 3	11 34	14 2	5 15	3 3	T 20
W21	19 44	9 36	0n31	19 59	2 57	22 3	0 55	0 9	0 53	17 45	0 6	20 54	1 53	22 22	0 15	15 23	0 36	4 8	15 24	12 3	11 35	13 59	5 17	3 2	W21
T 22	19 32	2 52	1 50	20 4	2 46	22 1	0 52	0s 5	0 52	17 48	0 6	20 55	1 53	22 22	0 15	15 23	0 36	4 9	15 24	12 2	11 36	13 56	5 18	3 1	T 22
F 23	19 19	3n53	3 0	20 9	2 36	21 58	0 50	0 19	0 52	17 50	0 6	20 55	1 53	22 21	0 15	15 24	0 36	4 9	15 25	12 2	11 37	13 53	5 20	3 1	F 23
S 24	19 6	10 15	3 58	20 14	2 25	21 55	0 47	0 33	0 51	17 52	0 6	20 56	1 53	22 21	0 15	15 24	0 36	4 9	15 25	12 2	11 38	13 50	5 22	3 0	S 24
S 25	18 53	15 58	4 40	20 18	2 13	21 51	0 45	0 47	0 50	17 54	0 6	20 56	1 53	22 21	0 15	15 25	0 36	4 10	15 25	12 1	11 39	13 47	5 23	2 59	S 25
M26	18 39	20 45	5 6	20 21	2 2	21 47	0 42	1 1	0 49	17 56	0 6	20 56	1 53	22 20	0 15	15 25	0 36	4 10	15 26	12 1	11 40	13 44	5 25	2 59	M26
T 27	18 25	24 24	5 15	20 22	1 50	21 42	0 40	1 16	0 48	17 58	0 6	20 57	1 53	22 20	0 15	15 26	0 36	4 10	15 26	12 2	11 42	13 41	5 27	2 58	T 27
W28	18 11	26 45	5 8	20 23	1 38	21 37	0 37	1 30	0 47	18 0	0 7	20 57	1 53	22 19	0 15	15 26	0 36	4 11	15 26	12 2	11 43	13 38	5 28	2 58	W28
T 29	17 56	27 43	4 47	20 22	1 26	21 30	0 35	1 44	0 47	18 2	0 7	20 57	1 53	22 19	0 15	15 27	0 36	4 11	15 27	12 3	11 44	13 35	5 30	2 57	T 29
F 30	17 41	27 17	4 13	20 20	1 14	21 24	0 32	1 58	0 46	18 4	0 7	20 57	1 54	22 19	0 15	15 27	0 36	4 11	15 27	12 4	11 45	13 32	5 32	2 56	F 30
S 31	17n26	25n33	3n28	20n16	1s 1	21n16	0s29	2s13	0n45	18s 6	0s 7	20n58	1s54	22n18	0n15	15s28	0n36	4s12	15s28	12s 5	11s46	13n29	5s34	2s56	S 31

Julian Day Number = 3290688.5, Delta T = 04h46m36s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°59'36, Lahiri = 56°06'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 43 47	11♌18'28	28♋45	24♋22	20♋40	7♎58	8°R 4	21♊10	17♋19	15°R20	26°R59	27°R46	28♒42	24♌48	7♎25	S 1
M 2	20 47 43	12°15'50	10♌37	26°11	21°53	8°33	7♒57	21°16	17°22	15♒18	26♈59	27♒45	28°39	24°55	7°31	M 2
T 3	20 51 40	13°13'12	22°25	28° 2	23° 6	9° 8	7°49	21°21	17°26	15°16	26°58	27°D44	28°36	25° 2	7°38	T 3
W 4	20 55 36	14°10'34	4♍12	29°56	24°19	9°42	7°41	21°27	17°29	15°15	26°58	27°44	28°33	25° 8	7°44	W 4
T 5	20 59 33	15° 7'55	16° 0	1♌53	25°32	10°17	7°34	21°33	17°32	15°13	26°58	27°45	28°29	25°15	7°51	T 5
F 6	21 3 30	16° 5'16	27°51	3°52	26°45	10°52	7°26	21°38	17°35	15°12	26°58	27°46	28°26	25°21	7°57	F 6
S 7	21 7 26	17° 2'37	9♎49	5°53	27°58	11°27	7°19	21°44	17°38	15°10	26°58	27°47	28°23	25°28	8° 4	S 7
S 8	21 11 23	17°59'57	21°58	7°57	29°11	12° 2	7°11	21°49	17°42	15° 8	26°57	27°48	28°20	25°35	8°11	S 8
M 9	21 15 19	18°57'17	4♏22	10° 2	0♌24	12°37	7° 4	21°54	17°45	15° 7	26°57	27°49	28°17	25°41	8°18	M 9
T 10	21 19 16	19°54'36	17° 4	12° 9	1°37	13°13	6°56	21°59	17°48	15° 5	26°57	27°R49	28°14	25°48	8°25	T 10
W11	21 23 12	20°51'55	0♐ 8	14°17	2°50	13°48	6°49	22° 4	17°51	15° 3	26°56	27°49	28°10	25°55	8°31	W11
T 12	21 27 9	21°49'14	13°38	16°26	4° 3	14°23	6°42	22°10	17°54	15° 2	26°56	27°48	28° 7	26° 1	8°39	T 12
F 13	21 31 5	22°46'32	27°34	18°36	5°17	14°59	6°35	22°15	17°57	15° 0	26°56	27°48	28° 4	26° 8	8°46	F 13
S 14	21 35 2	23°43'51	11♑56	20°46	6°30	15°34	6°28	22°19	18° 0	14°59	26°55	27°47	28° 1	26°15	8°53	S 14
S 15	21 38 59	24°41'09	26°42	22°56	7°43	16°10	6°21	22°24	18° 3	14°57	26°55	27°47	27°58	26°21	9° 0	S 15
M16	21 42 55	25°38'27	11♒44	25° 5	8°56	16°45	6°14	22°29	18° 6	14°55	26°54	27°47	27°55	26°28	9° 7	M16
T 17	21 46 52	26°35'45	26°55	27°15	10° 9	17°21	6° 7	22°34	18° 9	14°54	26°54	27°D47	27°51	26°35	9°14	T 17
W18	21 50 48	27°33'02	12♓ 7	29°23	11°23	17°56	6° 0	22°38	18°12	14°52	26°53	27°R47	27°48	26°41	9°22	W18
T 19	21 54 45	28°30'20	27° 8	1♍31	12°36	18°32	5°54	22°43	18°15	14°51	26°53	27°47	27°45	26°48	9°29	T 19
F 20	21 58 41	29°27'39	11♈52	3°38	13°49	19° 8	5°47	22°47	18°18	14°49	26°52	27°47	27°42	26°54	9°37	F 20
S 21	22 2 38	0♍24'58	26°13	5°43	15° 3	19°44	5°41	22°52	18°21	14°48	26°52	27°46	27°39	27° 1	9°44	S 21
S 22	22 6 34	1°22'17	10♉ 7	7°47	16°16	20°20	5°35	22°56	18°23	14°46	26°51	27°46	27°35	27° 8	9°52	S 22
M23	22 10 31	2°19'37	23°36	9°50	17°29	20°56	5°28	23° 0	18°26	14°45	26°50	27°46	27°32	27°14	9°59	M23
T 24	22 14 28	3°16'58	6♊39	11°51	18°43	21°32	5°22	23° 4	18°29	14°43	26°50	27°D46	27°29	27°21	10° 7	T 24
W25	22 18 24	4°14'19	19°20	13°51	19°56	22° 8	5°16	23° 8	18°32	14°42	26°49	27°46	27°26	27°28	10°15	W25
T 26	22 22 21	5°11'41	1♋43	15°48	21°10	22°44	5°11	23°12	18°34	14°40	26°49	27°47	27°23	27°34	10°23	T 26
F 27	22 26 17	6° 9'04	13°52	17°44	22°23	23°20	5° 5	23°16	18°37	14°39	26°48	27°47	27°20	27°41	10°31	F 27
S 28	22 30 14	7° 6'27	25°50	19°39	23°37	23°56	4°59	23°20	18°40	14°37	26°47	27°48	27°16	27°48	10°38	S 28
S 29	22 34 10	8° 3'51	7♌41	21°31	24°50	24°33	4°54	23°24	18°42	14°36	26°46	27°49	27°13	27°54	10°46	S 29
M30	22 38 7	9° 1'15	19°29	23°22	26° 4	25° 9	4°49	23°27	18°45	14°34	26°46	27°50	27°10	28° 1	10°54	M30
T 31	22 42 3	9♍58'40	1♍15	25♍11	27♌17	25♎45	4♒44	23♊31	18♋47	14♒33	26♈45	27°R50	27♒ 7	28♌ 8	11♎ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n11	22n40	2n34	20n11	0s49	21n 8	0s27	2s27	0n44	18s 9	0s 7	20n58	1s54	22n18	0n15	15s28	0n36	4s12	15s28	12s 6	11s47	13n26	5s36	2s55
M 2	16 55	18 52	1 33	20 3	0 37	21 0	0 24	2 41	0 43	18 11	0 7	20 58	1 54	22 17	0 15	15 29	0 36	4 13	15 28	12 7	11 48	13 23	5 38	2 55
T 3	16 39	14 20	0 29	19 54	0 25	20 51	0 22	2 55	0 43	18 13	0 7	20 59	1 54	22 17	0 15	15 29	0 36	4 13	15 29	12 7	11 49	13 20	5 40	2 54
W 4	16 23	9 18	0s36	19 42	0 13	20 41	0 19	3 9	0 42	18 15	0 7	20 59	1 54	22 17	0 15	15 30	0 36	4 13	15 29	12 7	11 50	13 17	5 42	2 53
T 5	16 6	3 56	1 40	19 29	0 1	20 30	0 16	3 24	0 41	18 17	0 8	20 59	1 54	22 16	0 15	15 30	0 36	4 14	15 29	12 7	11 51	13 14	5 44	2 53
F 6	15 49	1s36	2 39	19 13	0n10	20 20	0 14	3 38	0 40	18 19	0 8	20 59	1 54	22 16	0 15	15 30	0 36	4 14	15 30	12 6	11 52	13 10	5 46	2 52
S 7	15 32	7 7	3 33	18 55	0 21	20 8	0 11	3 52	0 40	18 21	0 8	21 0	1 54	22 15	0 15	15 31	0 36	4 15	15 30	12 6	11 54	13 7	5 48	2 52
S 8	15 15	12 27	4 18	18 34	0 31	19 56	0 9	4 6	0 39	18 23	0 8	21 0	1 54	22 15	0 15	15 31	0 36	4 15	15 30	12 6	11 55	13 4	5 50	2 51
M 9	14 58	17 24	4 51	18 11	0 41	19 43	0 6	4 21	0 38	18 25	0 8	21 0	1 55	22 15	0 15	15 32	0 36	4 16	15 31	12 5	11 56	13 1	5 52	2 50
T 10	14 40	21 43	5 12	17 46	0 51	19 30	0 4	4 35	0 37	18 27	0 8	21 0	1 55	22 14	0 15	15 32	0 36	4 16	15 31	12 5	11 57	12 58	5 54	2 50
W11	14 22	25 6	5 17	17 18	1 0	19 16	0 1	4 49	0 36	18 29	0 8	21 0	1 55	22 14	0 15	15 33	0 36	4 16	15 32	12 5	11 58	12 55	5 56	2 49
T 12	14 4	27 13	5 6	16 48	1 8	19 2	0n 2	5 3	0 36	18 30	0 8	21 0	1 55	22 13	0 15	15 33	0 36	4 17	15 32	12 5	11 59	12 52	5 59	2 49
F 13	13 45	27 43	4 36	16 16	1 15	18 47	0 4	5 18	0 35	18 32	0 8	21 1	1 55	22 13	0 15	15 34	0 36	4 17	15 32	12 6	12 0	12 49	6 1	2 48
S 14	13 27	26 25	3 48	15 41	1 22	18 32	0 7	5 32	0 34	18 34	0 9	21 1	1 55	22 13	0 15	15 34	0 36	4 18	15 33	12 6	12 1	12 46	6 3	2 48
S 15	13 8	23 15	2 44	15 5	1 27	18 16	0 9	5 46	0 33	18 36	0 9	21 1	1 55	22 12	0 15	15 35	0 36	4 18	15 33	12 6	12 2	12 43	6 5	2 47
M16	12 49	18 28	1 28	14 27	1 32	18 0	0 12	6 0	0 33	18 38	0 9	21 1	1 55	22 12	0 15	15 35	0 36	4 19	15 33	12 6	12 3	12 40	6 8	2 47
T 17	12 30	12 28	0 5	13 48	1 37	17 43	0 14	6 14	0 32	18 40	0 9	21 1	1 56	22 11	0 15	15 36	0 36	4 19	15 34	12 6	12 4	12 37	6 10	2 46
W18	12 11	5 43	1n19	13 7	1 40	17 26	0 17	6 28	0 31	18 41	0 9	21 1	1 56	22 11	0 16	15 36	0 36	4 20	15 34	12 6	12 5	12 34	6 13	2 46
T 19	11 51	1n16	2 36	12 24	1 43	17 8	0 19	6 42	0 30	18 43	0 9	21 1	1 56	22 11	0 16	15 37	0 36	4 20	15 34	12 6	12 7	12 31	6 15	2 45
F 20	11 31	8 2	3 41	11 41	1 44	16 49	0 22	6 57	0 30	18 45	0 9	21 2	1 56	22 10	0 16	15 37	0 36	4 21	15 35	12 6	12 8	12 28	6 17	2 44
S 21	11 11	14 13	4 31	10 56	1 45	16 31	0 24	7 11	0 29	18 46	0 9	21 2	1 56	22 10	0 16	15 38	0 36	4 21	15 35	12 6	12 9	12 25	6 20	2 44
S 22	10 51	19 28	5 3	10 11	1 46	16 11	0 26	7 25	0 28	18 48	0 9	21 2	1 56	22 10	0 16	15 38	0 36	4 22	15 35	12 6	12 10	12 22	6 22	2 43
M23	10 31	23 34	5 17	9 25	1 45	15 52	0 29	7 39	0 28	18 50	0 10	21 2	1 56	22 9	0 16	15 38	0 36	4 22	15 36	12 6	12 11	12 18	6 25	2 43
T 24	10 11	26 19	5 14	8 38	1 44	15 32	0 31	7 53	0 27	18 51	0 10	21 2	1 56	22 9	0 16	15 39	0 36	4 23	15 36	12 6	12 12	12 15	6 27	2 42
W25	9 50	27 38	4 56	7 51	1 42	15 11	0 33	8 7	0 26	18 53	0 10	21 2	1 57	22 9	0 16	15 39	0 36	4 23	15 36	12 6	12 13	12 12	6 30	2 42
T 26	9 30	27 32	4 24	7 4	1 40	14 50	0 36	8 21	0 25	18 54	0 10	21 2	1 57	22 8	0 16	15 40	0 36	4 24	15 36	12 6	12 14	12 9	6 32	2 41
F 27	9 9	26 6	3 41	6 17	1 37	14 29	0 38	8 34	0 25	18 56	0 10	21 2	1 57	22 8	0 16	15 40	0 36	4 24	15 37	12 6	12 15	12 6	6 35	2 41
S 28	8 48	23 29	2 48	5 29	1 33	14 7	0 40	8 48	0 24	18 57	0 10	21 2	1 57	22 8	0 16	15 41	0 36	4 25	15 37	12 5	12 16	12 3	6 38	2 40
S 29	8 27	19 54	1 50	4 42	1 29	13 45	0 42	9 2	0 23	18 59	0 10	21 2	1 57	22 7	0 16	15 41	0 36	4 25	15 37	12 5	12 17	12 0	6 40	2 40
M30	8 5	15 32	0 46	3 54	1 25	13 22	0 44	9 16	0 23	19 0	0 10	21 2	1 57	22 7	0 16	15 42	0 36	4 26	15 38	12 5	12 18	11 57	6 43	2 40
T 31	7n44	10n36	0s19	3n 7	1n20	12n59	0n46	9s30	0n22	19s 1	0s10	21n 2	1s57	22n 7	0n16	15s42	0n36	4s26	15s38	12s 5	12s19	11n54	6s46	2s39

Julian Day Number = 3290719.5, Delta T = 04h46m38s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°59'41, Lahiri = 56°06'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 46 0	10♍56'06	13♍ 4	26♍59	28♌31	26♎22	4°R39	23♊34	18♋50	14°R31	26°R44	27°R49	27♒ 4	28♌14	11♎10	W 1
T 2	22 49 57	11°53'31	24°56	28°44	29°45	26°58	4♒34	23°38	18°52	14♒30	26♈43	27♒48	27° 1	28°21	11°18	T 2
F 3	22 53 53	12°50'58	6♎55	0♎28	0♍58	27°35	4°29	23°41	18°54	14°28	26°43	27°46	26°57	28°27	11°27	F 3
S 4	22 57 50	13°48'25	19° 1	2°11	2°12	28°12	4°25	23°44	18°57	14°27	26°42	27°44	26°54	28°34	11°35	S 4
S 5	23 1 46	14°45'53	1♏19	3°51	3°26	28°48	4°20	23°47	18°59	14°26	26°41	27°42	26°51	28°41	11°43	S 5
M 6	23 5 43	15°43'21	13°49	5°30	4°40	29°25	4°16	23°50	19° 1	14°24	26°40	27°39	26°48	28°47	11°51	M 6
T 7	23 9 39	16°40'49	26°34	7° 7	5°53	0♏ 2	4°12	23°53	19° 4	14°23	26°39	27°37	26°45	28°54	11°59	T 7
W 8	23 13 36	17°38'19	9♐38	8°43	7° 7	0°39	4° 8	23°56	19° 6	14°22	26°38	27°36	26°41	29° 1	12° 8	W 8
T 9	23 17 32	18°35'48	23° 2	10°16	8°21	1°16	4° 5	23°59	19° 8	14°21	26°37	27°D36	26°38	29° 7	12°16	T 9
F 10	23 21 29	19°33'19	6♑48	11°49	9°35	1°53	4° 1	24° 1	19°10	14°19	26°37	27°37	26°35	29°14	12°25	F 10
S 11	23 25 26	20°30'49	20°57	13°19	10°48	2°30	3°58	24° 4	19°12	14°18	26°36	27°38	26°32	29°21	12°33	S 11
S 12	23 29 22	21°28'21	5♒28	14°48	12° 2	3° 7	3°55	24° 6	19°14	14°17	26°35	27°40	26°29	29°27	12°41	S 12
M13	23 33 19	22°25'52	20°16	16°15	13°16	3°44	3°52	24° 8	19°16	14°16	26°34	27°R41	26°26	29°34	12°50	M13
T 14	23 37 15	23°23'25	5♓18	17°40	14°30	4°21	3°49	24°11	19°18	14°14	26°33	27°40	26°22	29°41	12°58	T 14
W15	23 41 12	24°20'58	20°24	19° 3	15°44	4°59	3°46	24°13	19°20	14°13	26°32	27°39	26°19	29°47	13° 7	W15
T 16	23 45 8	25°18'32	5♈26	20°25	16°58	5°36	3°44	24°15	19°22	14°12	26°31	27°37	26°16	29°54	13°15	T 16
F 17	23 49 5	26°16'08	20°14	21°45	18°12	6°13	3°42	24°17	19°24	14°11	26°30	27°33	26°13	0♍ 0	13°24	F 17
S 18	23 53 1	27°13'44	4♉42	23° 3	19°26	6°51	3°40	24°18	19°26	14°10	26°29	27°29	26°10	0° 7	13°33	S 18
S 19	23 56 58	28°11'22	18°45	24°19	20°40	7°28	3°38	24°20	19°28	14° 9	26°28	27°25	26° 7	0°14	13°41	S 19
M20	0 0 54	29° 9'01	2♊20	25°33	21°54	8° 6	3°36	24°22	19°29	14° 8	26°27	27°21	26° 3	0°20	13°50	M20
T 21	0 4 51	0♎ 6'42	15°28	26°45	23° 8	8°43	3°35	24°23	19°31	14° 7	26°26	27°19	26° 0	0°27	13°58	T 21
W22	0 8 48	1° 4'24	28°11	27°55	24°22	9°21	3°33	24°25	19°33	14° 6	26°25	27°D18	25°57	0°34	14° 7	W22
T 23	0 12 44	2° 2'07	10♋33	29° 3	25°36	9°59	3°32	24°26	19°34	14° 5	26°23	27°18	25°54	0°40	14°16	T 23
F 24	0 16 41	2°59'52	22°39	0♏ 9	26°50	10°36	3°31	24°27	19°36	14° 4	26°22	27°19	25°51	0°47	14°25	F 24
S 25	0 20 37	3°57'38	4♌34	1°12	28° 4	11°14	3°30	24°28	19°37	14° 3	26°21	27°21	25°47	0°54	14°33	S 25
S 26	0 24 34	4°55'25	16°23	2°12	29°18	11°52	3°30	24°29	19°39	14° 2	26°20	27°23	25°44	1° 0	14°42	S 26
M27	0 28 30	5°53'14	28° 9	3°10	0♎32	12°30	3°29	24°30	19°40	14° 1	26°19	27°R23	25°41	1° 7	14°51	M27
T 28	0 32 27	6°51'05	9♍57	4° 6	1°47	13° 8	3°29	24°31	19°41	14° 1	26°18	27°22	25°38	1°14	15° 0	T 28
W29	0 36 23	7°48'56	21°50	4°58	3° 1	13°46	3°D29	24°32	19°43	14° 0	26°17	27°19	25°35	1°20	15° 8	W29
T 30	0 40 20	8♎46'49	3♎51	5♏47	4♎15	14♏24	3♒29	24♊32	19♋44	13♒59	26♈16	27♒15	25♒32	1♍27	15♎17	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n23	5n17	1s23	2n19	1n14	12n36	0n48	9s43	0n21	19s 2	0s11	21n 2	1s58	22n 6	0n16	15s42	0n36	4s27	15s38	12s 5	12s21	11n51	6s48	2s39
T 2	7 1	0s14	2 25	1 32	1 8	12 13	0 50	9 57	0 20	19 4	0 11	21 2	1 58	22 6	0 16	15 43	0 36	4 27	15 38	12 5	12 22	11 48	6 51	2 38
F 3	6 39	5 47	3 20	0 46	1 2	11 49	0 52	10 11	0 20	19 5	0 11	21 2	1 58	22 6	0 16	15 43	0 36	4 28	15 39	12 6	12 23	11 44	6 54	2 38
S 4	6 18	11 10	4 7	0s 1	0 55	11 24	0 54	10 24	0 19	19 6	0 11	21 2	1 58	22 5	0 16	15 44	0 36	4 28	15 39	12 7	12 24	11 41	6 56	2 37
S 5	5 56	16 13	4 43	0 47	0 48	11 0	0 56	10 38	0 18	19 7	0 11	21 2	1 58	22 5	0 16	15 44	0 36	4 29	15 39	12 8	12 25	11 38	6 59	2 37
M 6	5 34	20 40	5 7	1 32	0 41	10 35	0 58	10 51	0 18	19 8	0 11	21 2	1 58	22 5	0 16	15 44	0 36	4 29	15 40	12 9	12 26	11 35	7 2	2 36
T 7	5 12	24 16	5 16	2 17	0 33	10 10	1 0	11 5	0 17	19 9	0 11	21 2	1 59	22 4	0 16	15 45	0 36	4 30	15 40	12 9	12 27	11 32	7 5	2 36
W 8	4 50	26 43	5 9	3 2	0 25	9 45	1 1	11 18	0 16	19 10	0 11	21 2	1 59	22 4	0 16	15 45	0 36	4 30	15 40	12 9	12 28	11 29	7 8	2 35
T 9	4 27	27 43	4 45	3 46	0 17	9 19	1 3	11 32	0 16	19 11	0 11	21 2	1 59	22 4	0 16	15 46	0 36	4 31	15 40	12 10	12 29	11 26	7 10	2 35
F 10	4 5	27 3	4 5	4 29	0 8	8 53	1 4	11 45	0 15	19 12	0 11	21 2	1 59	22 4	0 16	15 46	0 36	4 32	15 41	12 9	12 30	11 23	7 13	2 34
S 11	3 43	24 39	3 9	5 12	0s 0	8 27	1 6	11 58	0 14	19 13	0 11	21 2	1 59	22 3	0 16	15 46	0 36	4 32	15 41	12 9	12 31	11 20	7 16	2 34
S 12	3 21	20 36	1 59	5 54	0 9	8 0	1 8	12 11	0 14	19 14	0 12	21 2	1 59	22 3	0 16	15 47	0 36	4 33	15 41	12 8	12 32	11 16	7 19	2 34
M13	2 58	15 12	0 41	6 36	0 18	7 34	1 9	12 24	0 13	19 14	0 12	21 2	2 0	22 3	0 16	15 47	0 36	4 33	15 41	12 8	12 33	11 13	7 22	2 33
T 14	2 36	8 48	0n42	7 16	0 27	7 7	1 10	12 37	0 12	19 15	0 12	21 2	2 0	22 3	0 16	15 47	0 35	4 34	15 41	12 8	12 34	11 10	7 25	2 33
W15	2 13	1 53	2 2	7 56	0 37	6 40	1 12	12 50	0 12	19 16	0 12	21 2	2 0	22 2	0 16	15 48	0 35	4 34	15 42	12 9	12 36	11 7	7 28	2 32
T 16	1 51	5n 5	3 13	8 36	0 46	6 13	1 13	13 3	0 11	19 17	0 12	21 2	2 0	22 2	0 16	15 48	0 35	4 35	15 42	12 9	12 37	11 4	7 31	2 32
F 17	1 28	11 40	4 10	9 14	0 56	5 45	1 14	13 16	0 10	19 17	0 12	21 2	2 0	22 2	0 16	15 49	0 35	4 35	15 42	12 11	12 38	11 1	7 34	2 32
S 18	1 5	17 28	4 49	9 52	1 5	5 18	1 15	13 29	0 10	19 18	0 12	21 1	2 0	22 2	0 16	15 49	0 35	4 36	15 42	12 12	12 39	10 58	7 36	2 31
S 19	0 43	22 9	5 10	10 29	1 15	4 50	1 16	13 42	0 9	19 18	0 12	21 1	2 0	22 1	0 16	15 49	0 35	4 36	15 42	12 13	12 40	10 55	7 39	2 31
M20	0 20	25 28	5 12	11 5	1 25	4 22	1 17	13 54	0 8	19 19	0 12	21 1	2 1	22 1	0 16	15 49	0 35	4 37	15 43	12 15	12 41	10 51	7 42	2 30
T 21	0s 3	27 18	4 58	11 40	1 34	3 54	1 18	14 7	0 8	19 19	0 12	21 1	2 1	22 1	0 16	15 50	0 35	4 37	15 43	12 15	12 42	10 48	7 45	2 30
W22	0 25	27 37	4 29	12 14	1 44	3 26	1 19	14 19	0 7	19 19	0 12	21 1	2 1	22 1	0 16	15 50	0 35	4 38	15 43	12 16	12 43	10 45	7 48	2 30
T 23	0 48	26 32	3 48	12 47	1 54	2 57	1 20	14 32	0 6	19 20	0 12	21 1	2 1	22 1	0 16	15 50	0 35	4 38	15 43	12 16	12 44	10 42	7 51	2 29
F 24	1 11	24 12	2 58	13 19	2 4	2 29	1 21	14 44	0 6	19 20	0 13	21 1	2 1	22 0	0 16	15 51	0 35	4 39	15 43	12 15	12 45	10 39	7 54	2 29
S 25	1 33	20 51	2 1	13 50	2 13	2 1	1 22	14 56	0 5	19 20	0 13	21 1	2 1	22 0	0 16	15 51	0 35	4 40	15 44	12 15	12 46	10 36	7 57	2 28
S 26	1 56	16 41	1 0	14 20	2 23	1 32	1 22	15 8	0 5	19 21	0 13	21 1	2 2	22 0	0 16	15 51	0 35	4 40	15 44	12 14	12 47	10 33	8 0	2 28
M27	2 19	11 54	0s 4	14 49	2 33	1 4	1 23	15 20	0 4	19 21	0 13	21 0	2 2	22 0	0 16	15 51	0 35	4 41	15 44	12 14	12 48	10 29	8 3	2 28
T 28	2 41	6 42	1 8	15 16	2 42	0 35	1 24	15 32	0 3	19 21	0 13	21 0	2 2	22 0	0 16	15 52	0 35	4 41	15 44	12 14	12 49	10 26	8 6	2 27
W29	3 4	1 13	2 9	15 43	2 51	0 6	1 24	15 44	0 3	19 21	0 13	21 0	2 2	21 59	0 16	15 52	0 35	4 42	15 44	12 15	12 50	10 23	8 9	2 27
T 30	3s26	4s21	3s 5	16s 7	3s 0	0s23	1n24	15s56	0n 2	19s21	0s13	21n 0	2s 2	21n59	0n16	15s52	0n35	4s42	15s44	12s17	12s51	10n20	8s12	2s27

Julian Day Number = 3290750.5, Delta T = 04h46m39s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°59'45, Lahiri = 56°06'45

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 44 17	9♎44'44	16♎ 1	6♏33	5♎29	15♏ 2	3♒30	24♊33	19♋45	13°R58	26°R15	27°R 8	25♒28	1♍33	15♎26	F 1
S 2	0 48 13	10°42'40	28°22	7°16	6°44	15°40	3°30	24°33	19°46	13♒57	26♈13	27♒ 1	25°25	1°40	15°35	S 2
S 3	0 52 10	11°40'37	10♏54	7°55	7°58	16°19	3°31	24°33	19°47	13°57	26°12	26°53	25°22	1°47	15°44	S 3
M 4	0 56 6	12°38'35	23°38	8°29	9°12	16°57	3°32	24°33	19°49	13°56	26°11	26°45	25°19	1°53	15°52	M 4
T 5	1 0 3	13°36'35	6♐35	9° 0	10°26	17°35	3°33	24°R33	19°50	13°56	26°10	26°39	25°16	2° 0	16° 1	T 5
W 6	1 3 59	14°34'36	19°46	9°26	11°41	18°14	3°34	24°33	19°50	13°55	26° 9	26°34	25°12	2° 7	16°10	W 6
T 7	1 7 56	15°32'38	3♑12	9°48	12°55	18°52	3°36	24°33	19°51	13°54	26° 8	26°32	25° 9	2°13	16°19	T 7
F 8	1 11 52	16°30'42	16°53	10° 4	14° 9	19°31	3°38	24°33	19°52	13°54	26° 6	26°D31	25° 6	2°20	16°28	F 8
S 9	1 15 49	17°28'46	0♒51	10°15	15°24	20° 9	3°39	24°33	19°53	13°53	26° 5	26°31	25° 3	2°27	16°37	S 9
S 10	1 19 46	18°26'52	15° 5	10°R21	16°38	20°48	3°42	24°32	19°54	13°53	26° 4	26°32	25° 0	2°33	16°45	S 10
M11	1 23 42	19°24'59	29°34	10°21	17°52	21°27	3°44	24°31	19°55	13°52	26° 3	26°R33	24°57	2°40	16°54	M11
T 12	1 27 39	20°23'07	14♓15	10°14	19° 7	22° 5	3°46	24°31	19°55	13°52	26° 2	26°31	24°53	2°47	17° 3	T 12
W13	1 31 35	21°21'17	29° 2	10° 1	20°21	22°44	3°49	24°30	19°56	13°52	26° 0	26°28	24°50	2°53	17°12	W13
T 14	1 35 32	22°19'28	13♈49	9°42	21°36	23°23	3°52	24°29	19°56	13°51	25°59	26°22	24°47	3° 0	17°21	T 14
F 15	1 39 28	23°17'41	28°28	9°16	22°50	24° 2	3°55	24°28	19°57	13°51	25°58	26°14	24°44	3° 7	17°30	F 15
S 16	1 43 25	24°15'55	12♉52	8°44	24° 4	24°41	3°58	24°27	19°57	13°51	25°57	26° 5	24°41	3°13	17°38	S 16
S 17	1 47 21	25°14'11	26°54	8° 5	25°19	25°20	4° 1	24°26	19°58	13°50	25°55	25°56	24°38	3°20	17°47	S 17
M18	1 51 18	26°12'29	10♊30	7°20	26°33	25°59	4° 4	24°24	19°58	13°50	25°54	25°47	24°34	3°26	17°56	M18
T 19	1 55 14	27°10'49	23°41	6°30	27°48	26°38	4° 8	24°23	19°58	13°50	25°53	25°41	24°31	3°33	18° 5	T 19
W20	1 59 11	28° 9'11	6♋26	5°35	29° 2	27°17	4°12	24°21	19°59	13°50	25°52	25°36	24°28	3°40	18°14	W20
T 21	2 3 8	29° 7'35	18°50	4°36	0♏17	27°57	4°16	24°20	19°59	13°50	25°51	25°34	24°25	3°46	18°22	T 21
F 22	2 7 4	0♏ 6'00	0♌57	3°34	1°31	28°36	4°20	24°18	19°59	13°50	25°49	25°D33	24°22	3°53	18°31	F 22
S 23	2 11 1	1° 4'28	12°52	2°31	2°46	29°15	4°25	24°16	19°59	13°49	25°48	25°34	24°18	4° 0	18°40	S 23
S 24	2 14 57	2° 2'58	24°40	1°28	4° 0	29°55	4°29	24°14	19°R59	13°49	25°47	25°R34	24°15	4° 6	18°49	S 24
M25	2 18 54	3° 1'30	6♍27	0°26	5°15	0♐34	4°34	24°12	19°59	13°D49	25°46	25°34	24°12	4°13	18°57	M25
T 26	2 22 50	4° 0'03	18°18	29♎28	6°29	1°14	4°39	24°10	19°59	13°49	25°45	25°31	24° 9	4°20	19° 6	T 26
W27	2 26 47	4°58'39	0♎17	28°34	7°44	1°53	4°44	24° 8	19°59	13°50	25°43	25°26	24° 6	4°26	19°15	W27
T 28	2 30 43	5°57'16	12°27	27°46	8°59	2°33	4°49	24° 6	19°59	13°50	25°42	25°18	24° 3	4°33	19°23	T 28
F 29	2 34 40	6°55'56	24°50	27° 5	10°13	3°13	4°54	24° 3	19°59	13°50	25°41	25° 8	23°59	4°40	19°32	F 29
S 30	2 38 37	7°54'37	7♏27	26°32	11°28	3°52	5° 0	24° 1	19°58	13°50	25°40	24°56	23°56	4°46	19°40	S 30
S 31	2 42 33	8♏53'21	20♏19	26♎ 9	12♏42	4♐32	5♒ 5	23♊58	19♋58	13♒50	25♈39	24♒44	23♒53	4♍53	19♎49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3s49	9s49	3s53	16s31	3s 9	0s51	1n25	16s 8	0n 1	19s21	0s13	21n 0	2s 2	21n59	0n16	15s52	0n35	4s43	15s44	12s19	12s52	10n17	8s15	2s26
S 2	4 11	14 59	4 31	16 53	3 17	1 20	1 25	16 19	0 1	19 21	0 13	21 0	2 3	21 59	0 16	15 53	0 35	4 43	15 45	12 21	12 54	10 14	8 19	2 26
S 3	4 34	19 36	4 56	17 13	3 25	1 49	1 25	16 31	0 0	19 21	0 13	21 0	2 3	21 59	0 16	15 53	0 35	4 44	15 45	12 24	12 55	10 10	8 22	2 26
M 4	4 56	23 25	5 8	17 32	3 33	2 18	1 25	16 42	0s 0	19 21	0 13	20 59	2 3	21 59	0 16	15 53	0 35	4 44	15 45	12 27	12 56	10 7	8 25	2 25
T 5	5 18	26 8	5 4	17 49	3 41	2 46	1 25	16 53	0 1	19 20	0 13	20 59	2 3	21 59	0 16	15 53	0 35	4 45	15 45	12 29	12 57	10 4	8 28	2 25
W 6	5 41	27 28	4 43	18 3	3 47	3 15	1 25	17 5	0 2	19 20	0 13	20 59	2 3	21 59	0 17	15 54	0 35	4 45	15 45	12 31	12 58	10 1	8 31	2 25
T 7	6 3	27 14	4 8	18 16	3 54	3 44	1 25	17 16	0 2	19 20	0 13	20 59	2 3	21 58	0 17	15 54	0 35	4 46	15 45	12 31	12 59	9 58	8 34	2 24
F 8	6 25	25 21	3 17	18 27	3 59	4 12	1 25	17 27	0 3	19 20	0 14	20 59	2 4	21 58	0 17	15 54	0 35	4 46	15 45	12 32	13 0	9 55	8 37	2 24
S 9	6 47	21 54	2 14	18 35	4 4	4 41	1 25	17 37	0 4	19 19	0 14	20 59	2 4	21 58	0 17	15 54	0 35	4 47	15 45	12 31	13 1	9 51	8 40	2 24
S 10	7 9	17 6	1 1	18 40	4 8	5 9	1 25	17 48	0 4	19 19	0 14	20 58	2 4	21 58	0 17	15 54	0 35	4 47	15 45	12 31	13 2	9 48	8 43	2 23
M11	7 31	11 14	0n16	18 43	4 11	5 37	1 25	17 59	0 5	19 18	0 14	20 58	2 4	21 58	0 17	15 54	0 35	4 48	15 45	12 31	13 3	9 45	8 46	2 23
T 12	7 52	4 41	1 34	18 43	4 13	6 6	1 24	18 9	0 5	19 18	0 14	20 58	2 4	21 58	0 17	15 55	0 35	4 48	15 45	12 31	13 4	9 42	8 49	2 23
W13	8 14	2n 9	2 45	18 40	4 14	6 34	1 24	18 20	0 6	19 17	0 14	20 58	2 4	21 58	0 17	15 55	0 35	4 48	15 45	12 33	13 5	9 39	8 52	2 22
T 14	8 35	8 52	3 46	18 33	4 14	7 2	1 23	18 30	0 7	19 17	0 14	20 58	2 5	21 58	0 17	15 55	0 35	4 49	15 46	12 35	13 6	9 36	8 55	2 22
F 15	8 57	15 1	4 30	18 23	4 12	7 30	1 23	18 40	0 7	19 16	0 14	20 58	2 5	21 58	0 17	15 55	0 35	4 49	15 46	12 37	13 7	9 32	8 58	2 22
S 16	9 18	20 14	4 57	18 10	4 8	7 57	1 22	18 50	0 8	19 15	0 14	20 57	2 5	21 58	0 17	15 55	0 35	4 50	15 46	12 40	13 8	9 29	9 1	2 21
S 17	9 39	24 10	5 5	17 52	4 3	8 25	1 21	19 0	0 8	19 15	0 14	20 57	2 5	21 58	0 17	15 55	0 35	4 50	15 46	12 43	13 9	9 26	9 4	2 21
M18	10 0	26 37	4 55	17 31	3 57	8 52	1 21	19 10	0 9	19 14	0 14	20 57	2 5	21 58	0 17	15 55	0 35	4 51	15 46	12 46	13 10	9 23	9 8	2 21
T 19	10 21	27 29	4 30	17 7	3 48	9 19	1 20	19 19	0 9	19 13	0 14	20 57	2 5	21 58	0 17	15 55	0 35	4 51	15 46	12 48	13 11	9 20	9 11	2 21
W20	10 41	26 51	3 51	16 39	3 37	9 46	1 19	19 29	0 10	19 12	0 14	20 57	2 5	21 58	0 17	15 55	0 35	4 52	15 46	12 50	13 12	9 16	9 14	2 20
T 21	11 2	24 52	3 3	16 7	3 25	10 13	1 18	19 38	0 11	19 11	0 14	20 56	2 6	21 58	0 17	15 55	0 35	4 52	15 46	12 51	13 13	9 13	9 17	2 20
F 22	11 22	21 47	2 8	15 33	3 11	10 39	1 17	19 47	0 11	19 11	0 14	20 56	2 6	21 58	0 17	15 55	0 35	4 52	15 46	12 51	13 15	9 10	9 20	2 20
S 23	11 42	17 50	1 7	14 57	2 55	11 5	1 16	19 56	0 12	19 10	0 14	20 56	2 6	21 58	0 17	15 56	0 34	4 53	15 46	12 51	13 16	9 7	9 23	2 19
S 24	12 2	13 13	0 5	14 19	2 38	11 31	1 15	20 5	0 12	19 9	0 14	20 56	2 6	21 58	0 17	15 56	0 34	4 53	15 46	12 51	13 17	9 4	9 26	2 19
M25	12 22	8 8	0s58	13 40	2 20	11 57	1 14	20 14	0 13	19 8	0 15	20 55	2 6	21 58	0 17	15 56	0 34	4 54	15 46	12 51	13 18	9 1	9 29	2 19
T 26	12 42	2 45	1 58	13 2	2 0	12 23	1 12	20 23	0 14	19 6	0 15	20 55	2 6	21 58	0 17	15 56	0 34	4 54	15 46	12 52	13 19	8 57	9 32	2 19
W27	13 1	2s46	2 54	12 24	1 40	12 48	1 11	20 31	0 14	19 5	0 15	20 55	2 6	21 58	0 17	15 56	0 34	4 54	15 46	12 53	13 20	8 54	9 35	2 18
T 28	13 21	8 16	3 42	11 48	1 20	13 13	1 10	20 40	0 15	19 4	0 15	20 55	2 6	21 58	0 17	15 56	0 34	4 55	15 45	12 56	13 21	8 51	9 38	2 18
F 29	13 40	13 33	4 21	11 14	0 59	13 37	1 8	20 48	0 15	19 3	0 15	20 55	2 7	21 58	0 17	15 56	0 34	4 55	15 45	12 59	13 22	8 48	9 41	2 18
S 30	13 59	18 22	4 48	10 44	0 39	14 1	1 7	20 56	0 16	19 2	0 15	20 54	2 7	21 58	0 17	15 56	0 34	4 55	15 45	13 3	13 23	8 45	9 44	2 17
S 31	14s17	22s26	5s 0	10s17	0s20	14s25	1n 5	21s 4	0s16	19s 0	0s15	20n54	2s 7	21n58	0n17	15s56	0n34	4s56	15s45	13s 7	13s24	8n41	9s47	2s17

Julian Day Number = 3290780.5, Delta T = 04h46m40s
Ecliptic obliquity = 23°08'57, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°59'49, Lahiri = 56°06'49

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 46 30	9♏52'06	3♐24	25°R55	13♏57	5♐12	5♒11	23°R55	19°R58	13♒50	25°R37	24°R32	23♒50	4♍59	19♎58	M 1
T 2	2 50 26	10°50'53	16°41	25°D51	15°12	5°52	5°17	23♊53	19♋57	13°51	25♈36	24♒21	23°47	5° 6	20° 6	T 2
W 3	2 54 23	11°49'41	0♑10	25♎58	16°26	6°32	5°23	23°50	19°57	13°51	25°35	24°13	23°44	5°13	20°15	W 3
T 4	2 58 19	12°48'32	13°48	26°15	17°41	7°12	5°30	23°47	19°56	13°51	25°34	24° 8	23°40	5°19	20°23	T 4
F 5	3 2 16	13°47'24	27°35	26°41	18°56	7°52	5°36	23°44	19°56	13°52	25°33	24° 5	23°37	5°26	20°32	F 5
S 6	3 6 12	14°46'17	11♒30	27°17	20°10	8°32	5°43	23°41	19°55	13°52	25°32	24°D 4	23°34	5°33	20°40	S 6
S 7	3 10 9	15°45'12	25°35	28° 2	21°25	9°13	5°50	23°37	19°54	13°52	25°31	24°R 4	23°31	5°39	20°48	S 7
M 8	3 14 6	16°44'08	9♓47	28°55	22°40	9°53	5°57	23°34	19°54	13°53	25°29	24° 4	23°28	5°46	20°57	M 8
T 9	3 18 2	17°43'06	24° 6	29°55	23°54	10°33	6° 4	23°31	19°53	13°53	25°28	24° 1	23°24	5°53	21° 5	T 9
W10	3 21 59	18°42'06	8♈29	1♏ 3	25° 9	11°13	6°11	23°27	19°52	13°54	25°27	23°56	23°21	5°59	21°13	W10
T 11	3 25 55	19°41'08	22°51	2°16	26°24	11°54	6°18	23°24	19°51	13°54	25°26	23°48	23°18	6° 6	21°22	T 11
F 12	3 29 52	20°40'11	7♉ 8	3°35	27°38	12°34	6°26	23°20	19°50	13°55	25°25	23°38	23°15	6°13	21°30	F 12
S 13	3 33 48	21°39'16	21°13	4°58	28°53	13°15	6°33	23°17	19°49	13°56	25°24	23°26	23°12	6°19	21°38	S 13
S 14	3 37 45	22°38'23	5♊ 2	6°26	0♐ 8	13°56	6°41	23°13	19°48	13°56	25°23	23°14	23° 9	6°26	21°46	S 14
M15	3 41 41	23°37'32	18°30	7°56	1°22	14°36	6°49	23° 9	19°47	13°57	25°22	23° 2	23° 5	6°33	21°54	M15
T 16	3 45 38	24°36'43	1♋36	9°30	2°37	15°17	6°57	23° 5	19°46	13°58	25°21	22°52	23° 2	6°39	22° 2	T 16
W17	3 49 35	25°35'56	14°20	11° 6	3°52	15°58	7° 5	23° 1	19°45	13°59	25°20	22°45	22°59	6°46	22°10	W17
T 18	3 53 31	26°35'12	26°44	12°44	5° 6	16°38	7°14	22°57	19°44	13°59	25°19	22°41	22°56	6°53	22°18	T 18
F 19	3 57 28	27°34'29	8♌51	14°23	6°21	17°19	7°22	22°53	19°43	14° 0	25°18	22°39	22°53	6°59	22°26	F 19
S 20	4 1 24	28°33'49	20°47	16° 3	7°36	18° 0	7°31	22°49	19°41	14° 1	25°17	22°38	22°50	7° 6	22°34	S 20
S 21	4 5 21	29°33'11	2♍36	17°44	8°51	18°41	7°39	22°45	19°40	14° 2	25°16	22°38	22°46	7°12	22°42	S 21
M22	4 9 17	0♐32'34	14°24	19°26	10° 5	19°22	7°48	22°41	19°39	14° 3	25°15	22°38	22°43	7°19	22°50	M22
T 23	4 13 14	1°32'00	26°17	21° 8	11°20	20° 3	7°57	22°36	19°37	14° 4	25°14	22°35	22°40	7°26	22°57	T 23
W24	4 17 10	2°31'29	8♎20	22°51	12°35	20°45	8° 6	22°32	19°36	14° 5	25°13	22°31	22°37	7°32	23° 5	W24
T 25	4 21 7	3°30'59	20°36	24°33	13°50	21°26	8°15	22°28	19°34	14° 6	25°12	22°23	22°34	7°39	23°13	T 25
F 26	4 25 4	4°30'31	3♏ 9	26°15	15° 4	22° 7	8°25	22°23	19°33	14° 7	25°11	22°14	22°30	7°46	23°20	F 26
S 27	4 29 0	5°30'06	16° 1	27°58	16°19	22°48	8°34	22°19	19°31	14° 8	25°10	22° 2	22°27	7°52	23°28	S 27
S 28	4 32 57	6°29'43	29°11	29°40	17°34	23°30	8°44	22°14	19°30	14° 9	25°10	21°49	22°24	7°59	23°35	S 28
M29	4 36 53	7°29'21	12♐39	1♐21	18°49	24°11	8°53	22°10	19°28	14°10	25° 9	21°37	22°21	8° 6	23°42	M29
T 30	4 40 50	8♐29'02	26♐21	3♐ 2	20♐ 4	24♐53	9♒ 3	22♊ 5	19♋26	14♒11	25♈ 8	21♒26	22♒18	8♍12	23♎50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14s36	25s27	4s58	9s55	0s 1	14s49	1n 4	21s11	0s17	18s59	0s15	20n54	2s 7	21n58	0n17	15s56	0n34	4s56	15s45	13s11	13s25	8n38	9s50	2s17
T 2	14 54	27 7	4 39	9 37	0n16	15 12	1 2	21 19	0 18	18 58	0 15	20 54	2 7	21 58	0 17	15 55	0 34	4 56	15 45	13 15	13 26	8 35	9 53	2 17
W 3	15 12	27 14	4 5	9 24	0 33	15 35	1 1	21 26	0 18	18 56	0 15	20 53	2 7	21 58	0 17	15 55	0 34	4 57	15 45	13 17	13 27	8 32	9 56	2 16
T 4	15 30	25 42	3 16	9 16	0 48	15 57	0 59	21 33	0 19	18 55	0 15	20 53	2 7	21 58	0 17	15 55	0 34	4 57	15 45	13 19	13 28	8 29	9 59	2 16
F 5	15 47	22 36	2 15	9 13	1 1	16 19	0 57	21 40	0 19	18 53	0 15	20 53	2 7	21 58	0 17	15 55	0 34	4 57	15 45	13 20	13 29	8 25	10 2	2 16
S 6	16 4	18 11	1 6	9 15	1 13	16 41	0 55	21 47	0 20	18 52	0 15	20 53	2 7	21 59	0 17	15 55	0 34	4 58	15 45	13 20	13 30	8 22	10 5	2 16
S 7	16 21	12 43	0n 8	9 20	1 24	17 2	0 54	21 54	0 20	18 50	0 15	20 52	2 8	21 59	0 17	15 55	0 34	4 58	15 45	13 20	13 31	8 19	10 7	2 16
M 8	16 38	6 32	1 22	9 30	1 33	17 23	0 52	22 0	0 21	18 48	0 15	20 52	2 8	21 59	0 17	15 55	0 34	4 58	15 45	13 20	13 32	8 16	10 10	2 15
T 9	16 55	0n 0	2 32	9 44	1 41	17 43	0 50	22 7	0 21	18 47	0 15	20 52	2 8	21 59	0 17	15 55	0 34	4 58	15 44	13 21	13 33	8 12	10 13	2 15
W10	17 11	6 34	3 32	10 1	1 47	18 3	0 48	22 13	0 22	18 45	0 15	20 52	2 8	21 59	0 17	15 55	0 34	4 59	15 44	13 23	13 34	8 9	10 16	2 15
T 11	17 27	12 47	4 18	10 22	1 52	18 22	0 46	22 19	0 23	18 43	0 15	20 51	2 8	21 59	0 17	15 55	0 34	4 59	15 44	13 25	13 35	8 6	10 19	2 15
F 12	17 42	18 16	4 48	10 45	1 56	18 41	0 44	22 25	0 23	18 41	0 16	20 51	2 8	21 59	0 17	15 54	0 34	4 59	15 44	13 29	13 36	8 3	10 22	2 14
S 13	17 57	22 40	5 0	11 10	1 58	18 59	0 42	22 30	0 24	18 40	0 16	20 51	2 8	22 0	0 17	15 54	0 34	4 59	15 44	13 33	13 37	8 0	10 25	2 14
S 14	18 12	25 42	4 54	11 37	2 0	19 17	0 40	22 36	0 24	18 38	0 16	20 51	2 8	22 0	0 17	15 54	0 34	5 0	15 44	13 37	13 38	7 56	10 27	2 14
M15	18 27	27 10	4 32	12 6	2 0	19 34	0 38	22 41	0 25	18 36	0 16	20 50	2 8	22 0	0 17	15 54	0 34	5 0	15 44	13 40	13 39	7 53	10 30	2 14
T 16	18 42	27 4	3 55	12 35	1 59	19 51	0 35	22 46	0 25	18 34	0 16	20 50	2 8	22 0	0 17	15 54	0 34	5 0	15 44	13 44	13 40	7 50	10 33	2 14
W17	18 56	25 30	3 8	13 6	1 58	20 7	0 33	22 51	0 26	18 32	0 16	20 50	2 8	22 0	0 18	15 54	0 34	5 0	15 43	13 46	13 41	7 47	10 36	2 13
T 18	19 9	22 43	2 13	13 37	1 56	20 23	0 31	22 55	0 26	18 30	0 16	20 50	2 8	22 0	0 18	15 53	0 34	5 1	15 43	13 47	13 42	7 43	10 39	2 13
F 19	19 23	19 0	1 12	14 9	1 53	20 38	0 29	23 0	0 27	18 28	0 16	20 49	2 8	22 1	0 18	15 53	0 34	5 1	15 43	13 48	13 43	7 40	10 41	2 13
S 20	19 36	14 33	0 10	14 41	1 50	20 53	0 26	23 4	0 27	18 26	0 16	20 49	2 8	22 1	0 18	15 53	0 34	5 1	15 43	13 48	13 44	7 37	10 44	2 13
S 21	19 49	9 36	0s53	15 13	1 46	21 7	0 24	23 8	0 28	18 24	0 16	20 49	2 8	22 1	0 18	15 53	0 34	5 1	15 43	13 48	13 46	7 34	10 47	2 13
M22	20 1	4 20	1 53	15 45	1 41	21 20	0 22	23 12	0 28	18 21	0 16	20 49	2 9	22 1	0 18	15 53	0 34	5 1	15 42	13 48	13 47	7 31	10 49	2 12
T 23	20 13	1s 7	2 48	16 16	1 37	21 33	0 19	23 16	0 29	18 19	0 16	20 48	2 9	22 1	0 18	15 52	0 34	5 1	15 42	13 49	13 48	7 27	10 52	2 12
W24	20 25	6 36	3 37	16 47	1 31	21 45	0 17	23 19	0 29	18 17	0 16	20 48	2 9	22 2	0 18	15 52	0 34	5 1	15 42	13 51	13 49	7 24	10 55	2 12
T 25	20 36	11 55	4 17	17 17	1 26	21 56	0 15	23 22	0 30	18 15	0 16	20 48	2 9	22 2	0 18	15 52	0 34	5 2	15 42	13 53	13 50	7 21	10 57	2 12
F 26	20 47	16 53	4 45	17 47	1 20	22 7	0 12	23 25	0 30	18 12	0 16	20 48	2 9	22 2	0 18	15 52	0 34	5 2	15 42	13 56	13 51	7 18	11 0	2 12
S 27	20 58	21 13	4 59	18 16	1 14	22 18	0 10	23 28	0 31	18 10	0 16	20 47	2 9	22 2	0 18	15 51	0 34	5 2	15 41	14 0	13 52	7 14	11 3	2 11
S 28	21 8	24 35	4 59	18 44	1 8	22 27	0 7	23 31	0 31	18 7	0 16	20 47	2 9	22 3	0 18	15 51	0 33	5 2	15 41	14 4	13 53	7 11	11 5	2 11
M29	21 18	26 41	4 41	19 11	1 1	22 36	0 5	23 33	0 32	18 5	0 16	20 47	2 9	22 3	0 18	15 51	0 33	5 2	15 41	14 8	13 54	7 8	11 8	2 11
T 30	21s27	27s14	4s 8	19s37	0n55	22s45	0n 2	23s36	0s32	18s 2	0s16	20n47	2s 9	22n 3	0n18	15s50	0n33	5s 2	15s41	14s11	13s55	7n 5	11s10	2s11

Julian Day Number = 3290811.5, Delta T = 04h46m41s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'09
Ayanamsha: Fagan/Bradley = 56°59'53, Lahiri = 56°06'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4297

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 44 46	9♐28'44	10♑14	4♐43	21♐18	25♐34	9♒13	22°R 0	19°R24	14♒12	25°R 7	21°R18	22♒15	8♍19	23♎57	W 1
T 2	4 48 43	10°28'28	24°15	6°24	22°33	26°16	9°23	21♊56	19♋23	14°14	25♈ 6	21♒12	22°11	8°26	24° 4	T 2
F 3	4 52 39	11°28'13	8♒20	8° 4	23°48	26°58	9°33	21°51	19°21	14°15	25° 5	21°10	22° 8	8°32	24°11	F 3
S 4	4 56 36	12°28'01	22°26	9°43	25° 3	27°40	9°43	21°46	19°19	14°16	25° 5	21°D 9	22° 5	8°39	24°19	S 4
S 5	5 0 33	13°27'49	6♓33	11°22	26°18	28°21	9°54	21°42	19°17	14°17	25° 4	21°R10	22° 2	8°46	24°26	S 5
M 6	5 4 29	14°27'39	20°39	13° 1	27°32	29° 3	10° 4	21°37	19°15	14°19	25° 3	21°10	21°59	8°52	24°32	M 6
T 7	5 8 26	15°27'31	4♈44	14°39	28°47	29°45	10°15	21°32	19°13	14°20	25° 3	21° 8	21°56	8°59	24°39	T 7
W 8	5 12 22	16°27'24	18°45	16°17	0♑ 2	0♑27	10°25	21°27	19°11	14°22	25° 2	21° 4	21°52	9° 5	24°46	W 8
T 9	5 16 19	17°27'18	2♉42	17°54	1°17	1° 9	10°36	21°23	19° 9	14°23	25° 1	20°58	21°49	9°12	24°53	T 9
F 10	5 20 15	18°27'14	16°32	19°31	2°32	1°51	10°47	21°18	19° 7	14°24	25° 1	20°49	21°46	9°19	25° 0	F 10
S 11	5 24 12	19°27'12	0♊11	21° 7	3°46	2°33	10°58	21°13	19° 5	14°26	25° 0	20°38	21°43	9°25	25° 6	S 11
S 12	5 28 9	20°27'12	13°38	22°43	5° 1	3°16	11° 9	21° 8	19° 3	14°27	24°59	20°28	21°40	9°32	25°13	S 12
M13	5 32 5	21°27'13	26°48	24°19	6°16	3°58	11°20	21° 3	19° 1	14°29	24°59	20°18	21°36	9°39	25°19	M13
T 14	5 36 2	22°27'16	9♋41	25°54	7°31	4°40	11°31	20°59	18°59	14°30	24°58	20° 9	21°33	9°45	25°25	T 14
W15	5 39 58	23°27'21	22°16	27°29	8°46	5°23	11°42	20°54	18°57	14°32	24°58	20° 3	21°30	9°52	25°32	W15
T 16	5 43 55	24°27'27	4♌35	29° 4	10° 1	6° 5	11°54	20°49	18°54	14°34	24°57	20° 0	21°27	9°59	25°38	T 16
F 17	5 47 51	25°27'36	16°41	0♑38	11°15	6°47	12° 5	20°44	18°52	14°35	24°57	19°D58	21°24	10° 5	25°44	F 17
S 18	5 51 48	26°27'46	28°35	2°12	12°30	7°30	12°17	20°39	18°50	14°37	24°56	19°58	21°21	10°12	25°50	S 18
S 19	5 55 44	27°27'58	10♍25	3°46	13°45	8°13	12°28	20°35	18°48	14°38	24°56	20° 0	21°17	10°19	25°56	S 19
M20	5 59 41	28°28'12	22°13	5°19	15° 0	8°55	12°40	20°30	18°45	14°40	24°55	20° 1	21°14	10°25	26° 2	M20
T 21	6 3 38	29°28'28	4♎ 6	6°52	16°15	9°38	12°52	20°25	18°43	14°42	24°55	20°R 1	21°11	10°32	26° 8	T 21
W22	6 7 34	0♑28'45	16° 8	8°25	17°30	10°21	13° 4	20°20	18°41	14°44	24°54	19°59	21° 8	10°39	26°13	W22
T 23	6 11 31	1°29'05	28°26	9°58	18°44	11° 4	13°16	20°16	18°38	14°45	24°54	19°56	21° 5	10°45	26°19	T 23
F 24	6 15 27	2°29'26	11♏ 2	11°30	19°59	11°46	13°28	20°11	18°36	14°47	24°54	19°50	21° 2	10°52	26°25	F 24
S 25	6 19 24	3°29'49	24° 0	13° 2	21°14	12°29	13°40	20° 6	18°33	14°49	24°53	19°43	20°58	10°59	26°30	S 25
S 26	6 23 20	4°30'14	7♐22	14°34	22°29	13°12	13°52	20° 2	18°31	14°51	24°53	19°35	20°55	11° 5	26°35	S 26
M27	6 27 17	5°30'41	21° 6	16° 6	23°44	13°55	14° 4	19°57	18°28	14°53	24°53	19°27	20°52	11°12	26°41	M27
T 28	6 31 13	6°31'09	5♑ 9	17°38	24°59	14°39	14°17	19°53	18°26	14°54	24°53	19°20	20°49	11°19	26°46	T 28
W29	6 35 10	7°31'38	19°28	19° 9	26°14	15°22	14°29	19°48	18°24	14°56	24°52	19°15	20°46	11°25	26°51	W29
T 30	6 39 7	8°32'09	3♒56	20°40	27°28	16° 5	14°41	19°44	18°21	14°58	24°52	19°12	20°42	11°32	26°56	T 30
F 31	6 43 3	9♑32'41	18♒27	22♑11	28♑43	16♑48	14♒54	19♊39	18♋19	15♒ 0	24♈52	19°D11	20♒39	11♍39	27♎ 1	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		♊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	21s36	26s 4	3s19	20s 2	0n48	22s52	0s 0	23s37	0s33	18s 0	0s17	20n46	2s 9	22n 3	0n18	15s50	0n33	5s 2	15s41	14s14	13s56	7n 1	11s13	2s11	
T 2	21 45	23 16	2 18	20 26	0 41	22 59	0 3	23 39	0 33	17 57	0 17	20 46	2 9	22 4	0 18	15 50	0 33	5 2	15 40	14 16	13 57	6 58	11 15	2 10	
F 3	21 53	19 3	1 8	20 49	0 34	23 5	0 5	23 41	0 34	17 55	0 17	20 46	2 9	22 4	0 18	15 49	0 33	5 2	15 40	14 16	13 58	6 55	11 18	2 10	
S 4	22 1	13 46	0n 7	21 11	0 27	23 11	0 8	23 42	0 34	17 52	0 17	20 45	2 9	22 4	0 18	15 49	0 33	5 2	15 40	14 17	13 59	6 52	11 20	2 10	
S 5	22 8	7 45	1 21	21 32	0 20	23 16	0 10	23 43	0 35	17 49	0 17	20 45	2 9	22 5	0 18	15 49	0 33	5 2	15 40	14 16	14 0	6 49	11 22	2 10	
M 6	22 15	1 21	2 30	21 52	0 13	23 20	0 13	23 44	0 35	17 47	0 17	20 45	2 9	22 5	0 18	15 48	0 33	5 2	15 39	14 16	14 1	6 45	11 25	2 10	
T 7	22 22	5n 5	3 30	22 10	0 6	23 24	0 15	23 45	0 36	17 44	0 17	20 45	2 9	22 5	0 18	15 48	0 33	5 2	15 39	14 17	14 2	6 42	11 27	2 10	
W 8	22 28	11 14	4 17	22 28	0s 0	23 26	0 17	23 45	0 36	17 41	0 17	20 44	2 8	22 5	0 18	15 48	0 33	5 2	15 39	14 18	14 3	6 39	11 29	2 9	
T 9	22 34	16 47	4 49	22 44	0 7	23 29	0 20	23 46	0 37	17 38	0 17	20 44	2 8	22 6	0 18	15 47	0 33	5 2	15 38	14 20	14 4	6 36	11 32	2 9	
F 10	22 39	21 25	5 3	22 59	0 14	23 30	0 22	23 46	0 37	17 35	0 17	20 44	2 8	22 6	0 18	15 47	0 33	5 2	15 38	14 23	14 5	6 32	11 34	2 9	
S 11	22 44	24 49	5 0	23 12	0 21	23 31	0 25	23 45	0 38	17 33	0 17	20 44	2 8	22 6	0 18	15 46	0 33	5 2	15 38	14 26	14 6	6 29	11 36	2 9	
S 12	22 49	26 47	4 40	23 25	0 28	23 31	0 27	23 45	0 38	17 30	0 17	20 43	2 8	22 7	0 18	15 46	0 33	5 2	15 38	14 30	14 7	6 26	11 38	2 9	
M13	22 53	27 12	4 5	23 36	0 34	23 30	0 30	23 44	0 39	17 27	0 17	20 43	2 8	22 7	0 18	15 46	0 33	5 2	15 37	14 33	14 8	6 23	11 41	2 9	
T 14	22 56	26 6	3 18	23 46	0 41	23 28	0 32	23 43	0 39	17 24	0 17	20 43	2 8	22 7	0 18	15 45	0 33	5 2	15 37	14 35	14 9	6 19	11 43	2 9	
W15	22 59	23 41	2 23	23 55	0 47	23 26	0 35	23 42	0 40	17 21	0 17	20 43	2 8	22 8	0 18	15 45	0 33	5 2	15 37	14 37	14 10	6 16	11 45	2 8	
T 16	23 2	20 12	1 22	24 3	0 54	23 24	0 37	23 41	0 40	17 18	0 17	20 42	2 8	22 8	0 18	15 44	0 33	5 2	15 37	14 38	14 11	6 13	11 47	2 8	
F 17	23 4	15 56	0 18	24 9	1 0	23 20	0 39	23 39	0 41	17 14	0 17	20 42	2 8	22 8	0 18	15 44	0 33	5 2	15 36	14 39	14 12	6 10	11 49	2 8	
S 18	23 6	11 6	0s46	24 14	1 6	23 16	0 42	23 37	0 41	17 11	0 17	20 42	2 8	22 9	0 18	15 43	0 33	5 2	15 36	14 39	14 13	6 6	11 51	2 8	
S 19	23 8	5 54	1 48	24 18	1 12	23 11	0 44	23 35	0 42	17 8	0 17	20 42	2 8	22 9	0 18	15 43	0 33	5 1	15 36	14 38	14 14	6 3	11 53	2 8	
M20	23 8	0 31	2 45	24 20	1 18	23 5	0 46	23 33	0 42	17 5	0 18	20 41	2 8	22 9	0 18	15 43	0 33	5 1	15 35	14 38	14 15	6 0	11 55	2 8	
T 21	23 9	4s54	3 35	24 22	1 23	22 59	0 49	23 31	0 42	17 2	0 18	20 41	2 8	22 10	0 18	15 42	0 33	5 1	15 35	14 38	14 16	5 57	11 57	2 7	
W22	23 9	10 13	4 17	24 22	1 29	22 52	0 51	23 28	0 43	16 58	0 18	20 41	2 7	22 10	0 18	15 42	0 33	5 1	15 35	14 38	14 17	5 53	11 59	2 7	
T 23	23 8	15 16	4 47	24 21	1 34	22 44	0 53	23 25	0 43	16 55	0 18	20 41	2 7	22 10	0 18	15 41	0 33	5 1	15 34	14 40	14 18	5 50	12 1	2 7	
F 24	23 8	19 47	5 5	24 18	1 39	22 36	0 55	23 22	0 44	16 52	0 18	20 41	2 7	22 11	0 18	15 41	0 33	5 1	15 34	14 41	14 19	5 47	12 3	2 7	
S 25	23 6	23 31	5 7	24 14	1 44	22 27	0 57	23 18	0 44	16 48	0 18	20 40	2 7	22 11	0 18	15 40	0 33	5 1	15 34	14 43	14 20	5 44	12 5	2 7	
S 26	23 4	26 6	4 54	24 10	1 48	22 17	1 0	23 15	0 45	16 45	0 18	20 40	2 7	22 11	0 18	15 40	0 33	5 0	15 33	14 46	14 21	5 40	12 6	2 7	
M27	23 2	27 14	4 23	24 3	1 53	22 6	1 2	23 11	0 45	16 42	0 18	20 40	2 7	22 12	0 18	15 39	0 33	5 0	15 33	14 48	14 22	5 37	12 8	2 7	
T 28	22 59	26 39	3 36	23 56	1 57	21 55	1 4	23 7	0 46	16 38	0 18	20 40	2 7	22 12	0 18	15 39	0 33	5 0	15 33	14 50	14 23	5 34	12 10	2 7	
W29	22 56	24 18	2 34	23 48	2 1	21 44	1 6	23 2	0 46	16 35	0 18	20 40	2 7	22 12	0 18	15 38	0 33	5 0	15 32	14 52	14 24	5 31	12 12	2 6	
T 30	22 53	20 22	1 22	23 38	2 4	21 31	1 8	22 58	0 46	16 31	0 18	20 39	2 6	22 13	0 18	15 38	0 33	4 59	15 32	14 53	14 25	5 27	12 13	2 6	
F 31	22s49	15s11	0s 4	23s27	2s 8	21s18	1s10	22s53	0s47	16s28	0s18	20n39	2s 6	22n13	0n18	15s37	0n33	4s59	15s32	14s53	14s26	5n24	12s15	2s 6	

Julian Day Number = 3290841.5, Delta T = 04h46m43s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'10
Ayanamsha: Fagan/Bradley = 56°59'58, Lahiri = 56°06'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 47 0	10♑33'14	2♓57	23♑42	29♑58	17♑32	15♒ 6	19°R35	18°R16	15♒ 2	24°R52	19♒12	20♒36	11♍45	27♎ 6	S 1
S 2	6 50 56	11°33'48	17°20	25°12	1♒13	18°15	15°19	19♊31	18♋14	15° 4	24♈52	19°13	20°33	11°52	27°10	S 2
M 3	6 54 53	12°34'24	1♈34	26°42	2°28	18°58	15°32	19°26	18°11	15° 6	24°52	19°15	20°30	11°58	27°15	M 3
T 4	6 58 49	13°35'00	15°37	28°12	3°43	19°42	15°45	19°22	18° 9	15° 8	24°51	19°R15	20°27	12° 5	27°19	T 4
W 5	7 2 46	14°35'37	29°29	29°42	4°58	20°25	15°57	19°18	18° 6	15°10	24°51	19°14	20°23	12°12	27°24	W 5
T 6	7 6 43	15°36'15	13♉ 8	1♒11	6°12	21° 9	16°10	19°14	18° 3	15°12	24°51	19°11	20°20	12°18	27°28	T 6
F 7	7 10 39	16°36'54	26°35	2°39	7°27	21°53	16°23	19°10	18° 1	15°14	24°D51	19° 7	20°17	12°25	27°32	F 7
S 8	7 14 36	17°37'34	9♊49	4° 7	8°42	22°36	16°36	19° 6	17°58	15°16	24°51	19° 2	20°14	12°32	27°36	S 8
S 9	7 18 32	18°38'15	22°50	5°34	9°57	23°20	16°49	19° 2	17°56	15°18	24°51	18°57	20°11	12°38	27°40	S 9
M10	7 22 29	19°38'57	5♋38	7° 1	11°12	24° 4	17° 2	18°58	17°53	15°20	24°51	18°52	20° 8	12°45	27°44	M10
T 11	7 26 25	20°39'40	18°12	8°27	12°27	24°48	17°15	18°55	17°51	15°22	24°52	18°48	20° 4	12°52	27°48	T 11
W12	7 30 22	21°40'24	0♌34	9°51	13°41	25°32	17°29	18°51	17°48	15°24	24°52	18°45	20° 1	12°58	27°51	W12
T 13	7 34 19	22°41'09	12°44	11°15	14°56	26°16	17°42	18°47	17°46	15°27	24°52	18°44	19°58	13° 5	27°55	T 13
F 14	7 38 15	23°41'55	24°44	12°37	16°11	27° 0	17°55	18°44	17°43	15°29	24°52	18°D44	19°55	13°12	27°58	F 14
S 15	7 42 12	24°42'42	6♍37	13°57	17°26	27°44	18° 8	18°41	17°41	15°31	24°52	18°45	19°52	13°18	28° 2	S 15
S 16	7 46 8	25°43'31	18°25	15°16	18°40	28°28	18°22	18°37	17°38	15°33	24°52	18°46	19°48	13°25	28° 5	S 16
M17	7 50 5	26°44'20	0♎13	16°32	19°55	29°12	18°35	18°34	17°36	15°35	24°53	18°48	19°45	13°32	28° 8	M17
T 18	7 54 1	27°45'10	12° 5	17°46	21°10	29°56	18°49	18°31	17°33	15°37	24°53	18°50	19°42	13°38	28°11	T 18
W19	7 57 58	28°46'02	24° 6	18°57	22°25	0♒41	19° 2	18°28	17°31	15°40	24°53	18°R51	19°39	13°45	28°14	W19
T 20	8 1 54	29°46'55	6♎21	20° 4	23°40	1°25	19°16	18°25	17°28	15°42	24°53	18°51	19°36	13°52	28°16	T 20
F 21	8 5 51	0♒47'49	18°54	21° 8	24°54	2° 9	19°29	18°22	17°26	15°44	24°54	18°50	19°33	13°58	28°19	F 21
S 22	8 9 48	1°48'44	1♐49	22° 6	26° 9	2°54	19°43	18°19	17°23	15°46	24°54	18°48	19°29	14° 5	28°22	S 22
S 23	8 13 44	2°49'40	15°10	23° 0	27°24	3°38	19°56	18°16	17°21	15°48	24°54	18°46	19°26	14°12	28°24	S 23
M24	8 17 41	3°50'37	28°57	23°47	28°38	4°23	20°10	18°13	17°19	15°51	24°55	18°44	19°23	14°18	28°26	M24
T 25	8 21 37	4°51'34	13♑ 9	24°28	29°53	5° 7	20°24	18°11	17°16	15°53	24°55	18°42	19°20	14°25	28°28	T 25
W26	8 25 34	5°52'33	27°43	25° 0	1♓ 8	5°52	20°37	18° 8	17°14	15°55	24°56	18°40	19°17	14°32	28°30	W26
T 27	8 29 30	6°53'32	12♒32	25°24	2°23	6°37	20°51	18° 6	17°11	15°57	24°56	18°D40	19°14	14°38	28°32	T 27
F 28	8 33 27	7°54'31	27°29	25°39	3°37	7°22	21° 5	18° 4	17° 9	16° 0	24°57	18°40	19°10	14°45	28°34	F 28
S 29	8 37 23	8°55'31	12♓25	25°R43	4°52	8° 6	21°19	18° 2	17° 7	16° 2	24°57	18°40	19° 7	14°52	28°36	S 29
S 30	8 41 20	9°56'31	27°13	25°36	6° 7	8°51	21°32	18° 0	17° 5	16° 4	24°58	18°41	19° 4	14°58	28°37	S 30
M31	8 45 17	10♒57'31	11♈47	25♒17	7♓21	9♒36	21♒46	17♊58	17♋ 2	16♒ 6	24♈58	18♒42	19♒ 1	15♍ 5	28♎39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s44	9s 9	1n14	23s15	2s11	21s 5	1s12	22s48	0s47	16s24	0s18	20n39	2s 6	22n13	0n18	15s36	0n33	4s59	15s32	14s53	14s27	5n21	12s16	2s 6
S 2	22 39	2 41	2 27	23 1	2 13	20 50	1 13	22 43	0 48	16 20	0 18	20 39	2 6	22 14	0 18	15 36	0 33	4 59	15 31	14 53	14 28	5 17	12 18	2 6
M 3	22 34	3n51	3 30	22 47	2 16	20 35	1 15	22 37	0 48	16 17	0 18	20 39	2 6	22 14	0 18	15 35	0 33	4 58	15 31	14 52	14 29	5 14	12 20	2 6
T 4	22 28	10 5	4 20	22 31	2 18	20 20	1 17	22 31	0 48	16 13	0 18	20 39	2 6	22 14	0 18	15 35	0 33	4 58	15 31	14 52	14 30	5 11	12 21	2 6
W 5	22 22	15 44	4 54	22 14	2 19	20 4	1 19	22 25	0 49	16 9	0 18	20 38	2 5	22 15	0 18	15 34	0 33	4 58	15 30	14 52	14 31	5 8	12 22	2 5
T 6	22 15	20 31	5 10	21 56	2 20	19 47	1 20	22 19	0 49	16 6	0 18	20 38	2 5	22 15	0 18	15 34	0 33	4 58	15 30	14 53	14 32	5 4	12 24	2 5
F 7	22 8	24 10	5 9	21 37	2 21	19 30	1 22	22 13	0 50	16 2	0 19	20 38	2 5	22 15	0 18	15 33	0 33	4 57	15 30	14 54	14 33	5 1	12 25	2 5
S 8	22 0	26 28	4 52	21 17	2 22	19 12	1 23	22 6	0 50	15 58	0 19	20 38	2 5	22 16	0 18	15 33	0 33	4 57	15 29	14 56	14 34	4 58	12 27	2 5
S 9	21 52	27 17	4 20	20 56	2 21	18 54	1 25	21 59	0 50	15 54	0 19	20 38	2 5	22 16	0 18	15 32	0 33	4 57	15 29	14 58	14 35	4 55	12 28	2 5
M10	21 44	26 36	3 35	20 34	2 21	18 35	1 26	21 52	0 51	15 50	0 19	20 38	2 5	22 16	0 18	15 31	0 33	4 56	15 29	14 59	14 36	4 51	12 29	2 5
T 11	21 35	24 34	2 40	20 11	2 20	18 16	1 28	21 45	0 51	15 46	0 19	20 38	2 4	22 17	0 18	15 31	0 33	4 56	15 28	15 0	14 37	4 48	12 30	2 5
W12	21 26	21 23	1 38	19 47	2 18	17 56	1 29	21 37	0 52	15 43	0 19	20 37	2 4	22 17	0 18	15 30	0 33	4 56	15 28	15 1	14 38	4 45	12 31	2 4
T 13	21 16	17 19	0 33	19 22	2 16	17 36	1 30	21 30	0 52	15 39	0 19	20 37	2 4	22 17	0 18	15 30	0 32	4 55	15 28	15 2	14 39	4 42	12 33	2 4
F 14	21 6	12 36	0s33	18 56	2 13	17 15	1 31	21 22	0 52	15 35	0 19	20 37	2 4	22 18	0 18	15 29	0 32	4 55	15 27	15 2	14 40	4 38	12 34	2 4
S 15	20 55	7 28	1 37	18 30	2 9	16 54	1 32	21 13	0 53	15 31	0 19	20 37	2 4	22 18	0 18	15 28	0 32	4 54	15 27	15 1	14 41	4 35	12 35	2 4
S 16	20 45	2 7	2 37	18 3	2 5	16 32	1 34	21 5	0 53	15 27	0 19	20 37	2 3	22 18	0 18	15 28	0 32	4 54	15 26	15 1	14 42	4 32	12 36	2 4
M17	20 33	3s18	3 29	17 36	2 0	16 10	1 35	20 56	0 53	15 23	0 19	20 37	2 3	22 19	0 18	15 27	0 32	4 54	15 26	15 0	14 43	4 29	12 37	2 4
T 18	20 22	8 37	4 14	17 8	1 54	15 47	1 35	20 48	0 54	15 19	0 19	20 37	2 3	22 19	0 18	15 26	0 32	4 53	15 26	15 0	14 44	4 25	12 38	2 4
W19	20 9	13 42	4 47	16 40	1 47	15 24	1 36	20 39	0 54	15 15	0 19	20 37	2 3	22 19	0 18	15 26	0 32	4 53	15 25	15 0	14 45	4 22	12 38	2 4
T 20	19 57	18 20	5 9	16 11	1 39	15 0	1 37	20 29	0 54	15 10	0 19	20 37	2 2	22 20	0 18	15 25	0 32	4 52	15 25	15 0	14 46	4 19	12 39	2 3
F 21	19 44	22 18	5 16	15 43	1 31	14 36	1 38	20 20	0 55	15 6	0 19	20 37	2 2	22 20	0 18	15 25	0 32	4 52	15 25	15 0	14 47	4 15	12 40	2 3
S 22	19 31	25 18	5 8	15 15	1 21	14 12	1 39	20 10	0 55	15 2	0 20	20 37	2 2	22 20	0 18	15 24	0 32	4 52	15 24	15 0	14 48	4 12	12 41	2 3
S 23	19 17	27 2	4 43	14 48	1 11	13 47	1 39	20 0	0 55	14 58	0 20	20 37	2 2	22 21	0 18	15 23	0 32	4 51	15 24	15 1	14 49	4 9	12 42	2 3
M24	19 3	27 11	4 2	14 21	0 59	13 22	1 40	19 50	0 56	14 54	0 20	20 37	2 2	22 21	0 18	15 23	0 32	4 51	15 24	15 2	14 50	4 6	12 42	2 3
T 25	18 49	25 34	3 4	13 56	0 46	12 56	1 40	19 40	0 56	14 50	0 20	20 37	2 1	22 21	0 18	15 22	0 32	4 50	15 23	15 2	14 51	4 2	12 43	2 3
W26	18 34	22 13	1 54	13 32	0 32	12 31	1 40	19 29	0 56	14 45	0 20	20 37	2 1	22 22	0 18	15 21	0 32	4 50	15 23	15 3	14 52	3 59	12 43	2 3
T 27	18 20	17 23	0 34	13 10	0 17	12 4	1 41	19 19	0 57	14 41	0 20	20 37	2 1	22 22	0 19	15 21	0 32	4 49	15 23	15 3	14 53	3 56	12 44	2 2
F 28	18 4	11 26	0n49	12 50	0 1	11 38	1 41	19 8	0 57	14 37	0 20	20 37	2 1	22 22	0 19	15 20	0 32	4 49	15 23	15 3	14 54	3 53	12 45	2 2
S 29	17 49	4 50	2 8	12 32	0n16	11 11	1 41	18 57	0 57	14 32	0 20	20 37	2 0	22 22	0 19	15 19	0 32	4 48	15 22	15 3	14 55	3 49	12 45	2 2
S 30	17 33	1n57	3 18	12 18	0 34	10 44	1 41	18 45	0 58	14 28	0 20	20 37	2 0	22 23	0 19	15 19	0 32	4 48	15 22	15 3	14 56	3 46	12 45	2 2
M31	17s16	8n31	4n14	12s 6	0n53	10s17	1s41	18s34	0s58	14s24	0s20	20n37	2s 0	22n23	0n19	15s18	0n32	4s47	15s22	15s 2	14s57	3n43	12s46	2s 2

Julian Day Number = 3290872.5, Delta T = 04h46m44s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 57°00'02, Lahiri = 56°07'02

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 49 13	11♒58'32	26♈ 3	24°R47	8♓36	10♒21	22♒ 0	17°R56	17°R 0	16♒ 9	24♈59	18♒42	18♒58	15♍12	28♎40	T 1
W 2	8 53 10	12°59'32	9♉58	24♒ 4	9°50	11° 6	22°14	17♊54	16♋58	16°11	24°59	18°R43	18°54	15°18	28°41	W 2
T 3	8 57 6	14° 0'33	23°33	23°11	11° 5	11°51	22°28	17°52	16°56	16°13	25° 0	18°42	18°51	15°25	28°42	T 3
F 4	9 1 3	15° 1'34	6♊48	22° 8	12°19	12°36	22°42	17°51	16°54	16°15	25° 1	18°42	18°48	15°32	28°43	F 4
S 5	9 4 59	16° 2'34	19°45	20°57	13°34	13°21	22°56	17°49	16°51	16°18	25° 1	18°42	18°45	15°38	28°44	S 5
S 6	9 8 56	17° 3'35	2♋27	19°40	14°48	14° 6	23°10	17°48	16°49	16°20	25° 2	18°42	18°42	15°45	28°45	S 6
M 7	9 12 53	18° 4'36	14°55	18°19	16° 3	14°52	23°24	17°47	16°47	16°22	25° 3	18°41	18°39	15°52	28°45	M 7
T 8	9 16 49	19° 5'37	27°11	16°57	17°17	15°37	23°37	17°46	16°45	16°25	25° 4	18°D41	18°35	15°58	28°46	T 8
W 9	9 20 46	20° 6'37	9♌18	15°37	18°32	16°22	23°51	17°45	16°43	16°27	25° 4	18°42	18°32	16° 5	28°46	W 9
T 10	9 24 42	21° 7'38	21°18	14°22	19°46	17° 8	24° 5	17°44	16°41	16°29	25° 5	18°R42	18°29	16°12	28°46	T 10
F 11	9 28 39	22° 8'39	3♍12	13°13	21° 0	17°53	24°19	17°43	16°39	16°31	25° 6	18°41	18°26	16°18	28°R46	F 11
S 12	9 32 35	23° 9'39	15° 2	12°12	22°15	18°38	24°33	17°42	16°37	16°34	25° 7	18°41	18°23	16°25	28°46	S 12
S 13	9 36 32	24°10'40	26°50	11°19	23°29	19°24	24°47	17°42	16°35	16°36	25° 8	18°40	18°20	16°31	28°46	S 13
M14	9 40 28	25°11'41	8♎40	10°37	24°43	20° 9	25° 1	17°41	16°34	16°38	25° 9	18°40	18°16	16°38	28°46	M14
T 15	9 44 25	26°12'42	20°33	10° 4	25°57	20°55	25°15	17°41	16°32	16°40	25° 9	18°39	18°13	16°45	28°45	T 15
W16	9 48 21	27°13'43	2♏35	9°42	27°12	21°41	25°29	17°41	16°30	16°43	25°10	18°38	18°10	16°51	28°45	W16
T 17	9 52 18	28°14'44	14°47	9°29	28°26	22°26	25°43	17°41	16°28	16°45	25°11	18°37	18° 7	16°58	28°44	T 17
F 18	9 56 15	29°15'46	27°16	9°D25	29°40	23°12	25°57	17°D41	16°27	16°47	25°12	18°D36	18° 4	17° 5	28°43	F 18
S 19	10 0 11	0♓16'47	10♐ 5	9°30	0♈54	23°58	26°11	17°41	16°25	16°49	25°13	18°37	18° 0	17°11	28°42	S 19
S 20	10 4 8	1°17'49	23°17	9°42	2° 8	24°43	26°25	17°41	16°23	16°52	25°14	18°37	17°57	17°18	28°41	S 20
M21	10 8 4	2°18'50	6♑55	10° 2	3°22	25°29	26°39	17°41	16°22	16°54	25°15	18°38	17°54	17°25	28°40	M21
T 22	10 12 1	3°19'52	21° 0	10°28	4°36	26°15	26°53	17°42	16°20	16°56	25°16	18°40	17°51	17°31	28°39	T 22
W23	10 15 57	4°20'53	5♒32	11° 1	5°50	27° 1	27° 7	17°42	16°19	16°58	25°17	18°41	17°48	17°38	28°38	W23
T 24	10 19 54	5°21'54	20°25	11°39	7° 4	27°47	27°21	17°43	16°18	17° 0	25°18	18°R41	17°45	17°45	28°36	T 24
F 25	10 23 51	6°22'54	5♓34	12°22	8°18	28°33	27°35	17°44	16°16	17° 2	25°19	18°40	17°41	17°51	28°34	F 25
S 26	10 27 47	7°23'54	20°48	13° 9	9°32	29°19	27°49	17°45	16°15	17° 5	25°20	18°39	17°38	17°58	28°33	S 26
S 27	10 31 44	8°24'54	5♈58	14° 0	10°45	0♓ 5	28° 3	17°46	16°14	17° 7	25°22	18°36	17°35	18° 5	28°31	S 27
M28	10 35 40	9♓25'52	20♈54	14♒55	11♈59	0♓51	28♒17	17♊47	16♋12	17♒ 9	25♈23	18♒33	17♒32	18♍11	28♎29	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 0	14n30	4n53	11s58	1n12	9s49	1s41	18s22	0s58	14s19	0s20	20n37	2s 0	22n23	0n19	15s18	0n32	4s47	15s21	15s 2	14s57	3n40	12s46	2s 2
W 2	16 43	19 36	5 14	11 54	1 31	9 21	1 41	18 10	0 59	14 15	0 20	20 37	1 59	22 24	0 19	15 17	0 32	4 46	15 21	15 2	14 58	3 36	12 46	2 2
T 3	16 25	23 33	5 17	11 54	1 50	8 53	1 41	17 58	0 59	14 11	0 20	20 38	1 59	22 24	0 19	15 16	0 32	4 46	15 21	15 2	14 59	3 33	12 47	2 1
F 4	16 8	26 9	5 2	11 57	2 8	8 24	1 40	17 46	0 59	14 6	0 20	20 38	1 59	22 24	0 19	15 16	0 32	4 45	15 20	15 2	15 0	3 30	12 47	2 1
S 5	15 50	27 17	4 32	12 3	2 24	7 56	1 40	17 34	0 59	14 2	0 21	20 38	1 59	22 24	0 19	15 15	0 32	4 45	15 20	15 2	15 1	3 26	12 47	2 1
S 6	15 32	26 57	3 50	12 13	2 39	7 27	1 40	17 21	1 0	13 57	0 21	20 38	1 58	22 25	0 19	15 14	0 32	4 44	15 20	15 2	15 2	3 23	12 47	2 1
M 7	15 14	25 15	2 57	12 25	2 52	6 58	1 39	17 8	1 0	13 53	0 21	20 38	1 58	22 25	0 19	15 14	0 32	4 44	15 19	15 2	15 3	3 20	12 47	2 1
T 8	14 55	22 23	1 57	12 39	3 3	6 29	1 38	16 55	1 0	13 49	0 21	20 38	1 58	22 25	0 19	15 13	0 32	4 43	15 19	15 2	15 4	3 17	12 47	2 1
W 9	14 36	18 33	0 52	12 55	3 11	5 59	1 38	16 42	1 0	13 44	0 21	20 38	1 58	22 25	0 19	15 12	0 32	4 43	15 19	15 2	15 5	3 13	12 47	2 0
T 10	14 17	14 0	0s14	13 11	3 16	5 30	1 37	16 29	1 1	13 40	0 21	20 39	1 57	22 26	0 19	15 12	0 32	4 42	15 18	15 2	15 6	3 10	12 47	2 0
F 11	13 58	8 58	1 20	13 28	3 19	5 0	1 36	16 15	1 1	13 35	0 21	20 39	1 57	22 26	0 19	15 11	0 32	4 42	15 18	15 2	15 7	3 7	12 47	2 0
S 12	13 38	3 39	2 21	13 44	3 19	4 30	1 35	16 2	1 1	13 31	0 21	20 39	1 57	22 26	0 19	15 10	0 32	4 41	15 18	15 3	15 8	3 4	12 47	2 0
S 13	13 18	1s46	3 16	14 0	3 17	4 0	1 34	15 48	1 1	13 26	0 21	20 39	1 57	22 26	0 19	15 10	0 32	4 40	15 18	15 3	15 9	3 0	12 46	2 0
M14	12 58	7 8	4 3	14 15	3 14	3 30	1 33	15 34	1 2	13 21	0 21	20 39	1 56	22 27	0 19	15 9	0 32	4 40	15 17	15 3	15 10	2 57	12 46	2 0
T 15	12 38	12 16	4 40	14 29	3 8	3 0	1 32	15 20	1 2	13 17	0 21	20 40	1 56	22 27	0 19	15 8	0 32	4 39	15 17	15 3	15 11	2 54	12 46	1 59
W16	12 17	17 0	5 5	14 41	3 1	2 30	1 31	15 6	1 2	13 12	0 21	20 40	1 56	22 27	0 19	15 8	0 32	4 39	15 17	15 4	15 12	2 51	12 45	1 59
T 17	11 56	21 7	5 17	14 52	2 53	1 59	1 29	14 51	1 2	13 8	0 21	20 40	1 56	22 27	0 19	15 7	0 32	4 38	15 16	15 4	15 13	2 47	12 45	1 59
F 18	11 35	24 24	5 14	15 2	2 45	1 29	1 28	14 36	1 3	13 3	0 22	20 40	1 55	22 27	0 19	15 6	0 32	4 38	15 16	15 4	15 14	2 44	12 45	1 59
S 19	11 14	26 34	4 55	15 10	2 35	0 58	1 27	14 22	1 3	12 59	0 22	20 41	1 55	22 28	0 19	15 6	0 32	4 37	15 16	15 4	15 15	2 41	12 44	1 59
S 20	10 53	27 20	4 21	15 16	2 25	0 28	1 25	14 7	1 3	12 54	0 22	20 41	1 55	22 28	0 19	15 5	0 32	4 36	15 16	15 4	15 16	2 37	12 43	1 58
M21	10 31	26 29	3 31	15 21	2 14	0n 3	1 23	13 52	1 3	12 49	0 22	20 41	1 54	22 28	0 19	15 4	0 32	4 36	15 15	15 3	15 17	2 34	12 43	1 58
T 22	10 10	23 58	2 27	15 25	2 4	0 33	1 22	13 37	1 3	12 45	0 22	20 42	1 54	22 28	0 19	15 4	0 32	4 35	15 15	15 3	15 18	2 31	12 42	1 58
W23	9 48	19 50	1 12	15 27	1 53	1 4	1 20	13 21	1 4	12 40	0 22	20 42	1 54	22 28	0 19	15 3	0 32	4 35	15 15	15 3	15 19	2 28	12 42	1 58
T 24	9 26	14 21	0n10	15 27	1 42	1 34	1 18	13 6	1 4	12 35	0 22	20 42	1 54	22 28	0 19	15 2	0 32	4 34	15 15	15 3	15 20	2 24	12 41	1 58
F 25	9 4	7 56	1 32	15 26	1 31	2 5	1 16	12 50	1 4	12 31	0 22	20 43	1 53	22 29	0 18	15 2	0 32	4 33	15 14	15 3	15 21	2 21	12 40	1 57
S 26	8 41	1 1	2 48	15 23	1 20	2 36	1 14	12 35	1 4	12 26	0 22	20 43	1 53	22 29	0 18	15 1	0 32	4 33	15 14	15 3	15 22	2 18	12 39	1 57
S 27	8 19	5n54	3 52	15 19	1 9	3 6	1 12	12 19	1 4	12 21	0 22	20 43	1 53	22 29	0 18	15 0	0 32	4 32	15 14	15 4	15 23	2 15	12 38	1 57
M28	7s56	12n23	4n39	15s14	0n59	3n36	1s10	12s 3	1s 4	12s17	0s22	20n44	1s53	22n29	0n18	15s 0	0n32	4s32	15s14	15s 5	15s24	2n11	12s38	1s57

Julian Day Number = 3290903.5, Delta T = 04h46m45s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 57°00'06, Lahiri = 56°07'06

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 39 37	10♓26'51	5♉28	15♒53	13♈13	1♓37	28♒31	17♊48	16°R11	17♒11	25♈24	18°R31	17♒29	18♍18	28°R27	T 1
W 2	10 43 33	11°27'48	19°37	16°54	14°27	2°23	28°44	17°49	16♋10	17°13	25°25	18♒28	17°26	18°25	28♎25	W 2
T 3	10 47 30	12°28'44	3♊19	17°58	15°40	3°10	28°58	17°51	16° 9	17°15	25°26	18°27	17°22	18°31	28°22	T 3
F 4	10 51 26	13°29'39	16°35	19° 4	16°54	3°56	29°12	17°52	16° 8	17°17	25°27	18°D27	17°19	18°38	28°20	F 4
S 5	10 55 23	14°30'34	29°27	20°13	18° 7	4°42	29°26	17°54	16° 7	17°19	25°29	18°27	17°16	18°45	28°18	S 5
S 6	10 59 20	15°31'27	11♋59	21°23	19°21	5°28	29°40	17°56	16° 6	17°22	25°30	18°29	17°13	18°51	28°15	S 6
M 7	11 3 16	16°32'19	24°15	22°36	20°34	6°15	29°53	17°58	16° 5	17°24	25°31	18°31	17°10	18°58	28°12	M 7
T 8	11 7 13	17°33'10	6♌19	23°50	21°47	7° 1	0♓ 7	18° 0	16° 4	17°26	25°32	18°32	17° 6	19° 5	28°10	T 8
W 9	11 11 9	18°34'00	18°16	25° 5	23° 0	7°47	0°21	18° 2	16° 3	17°28	25°34	18°R33	17° 3	19°11	28° 7	W 9
T 10	11 15 6	19°34'49	0♍ 7	26°22	24°14	8°34	0°34	18° 4	16° 2	17°30	25°35	18°32	17° 0	19°18	28° 4	T 10
F 11	11 19 2	20°35'37	11°56	27°41	25°27	9°20	0°48	18° 6	16° 2	17°32	25°36	18°30	16°57	19°25	28° 1	F 11
S 12	11 22 59	21°36'25	23°45	29° 1	26°40	10° 7	1° 2	18° 9	16° 1	17°34	25°38	18°26	16°54	19°31	27°57	S 12
S 13	11 26 55	22°37'11	5♎36	0♓22	27°53	10°53	1°15	18°11	16° 1	17°36	25°39	18°20	16°51	19°38	27°54	S 13
M14	11 30 52	23°37'56	17°30	1°44	29° 6	11°40	1°29	18°14	16° 0	17°37	25°40	18°14	16°47	19°45	27°51	M14
T 15	11 34 48	24°38'40	29°30	3° 8	0♉18	12°26	1°42	18°16	15°59	17°39	25°42	18° 7	16°44	19°51	27°47	T 15
W16	11 38 45	25°39'23	11♏37	4°32	1°31	13°13	1°56	18°19	15°59	17°41	25°43	18° 0	16°41	19°58	27°44	W16
T 17	11 42 42	26°40'06	23°54	5°58	2°44	13°59	2° 9	18°22	15°59	17°43	25°44	17°54	16°38	20° 5	27°40	T 17
F 18	11 46 38	27°40'48	6♐24	7°24	3°56	14°46	2°22	18°25	15°58	17°45	25°46	17°50	16°35	20°11	27°37	F 18
S 19	11 50 35	28°41'28	19° 9	8°52	5° 9	15°33	2°36	18°28	15°58	17°47	25°47	17°48	16°31	20°18	27°33	S 19
S 20	11 54 31	29°42'08	2♑14	10°20	6°21	16°19	2°49	18°31	15°58	17°49	25°48	17°D48	16°28	20°25	27°29	S 20
M21	11 58 28	0♈42'48	15°41	11°49	7°34	17° 6	3° 2	18°35	15°58	17°50	25°50	17°48	16°25	20°31	27°25	M21
T 22	12 2 24	1°43'26	29°33	13°20	8°46	17°53	3°15	18°38	15°57	17°52	25°51	17°50	16°22	20°38	27°21	T 22
W23	12 6 21	2°44'03	13♒50	14°51	9°58	18°40	3°29	18°42	15°57	17°54	25°53	17°R51	16°19	20°45	27°17	W23
T 24	12 10 17	3°44'39	28°31	16°23	11°11	19°27	3°42	18°45	15°D57	17°56	25°54	17°50	16°16	20°51	27°13	T 24
F 25	12 14 14	4°45'14	13♓32	17°56	12°23	20°13	3°55	18°49	15°57	17°57	25°56	17°48	16°12	20°58	27° 9	F 25
S 26	12 18 11	5°45'47	28°44	19°30	13°35	21° 0	4° 8	18°53	15°57	17°59	25°57	17°43	16° 9	21° 5	27° 4	S 26
S 27	12 22 7	6°46'20	13♈59	21° 5	14°47	21°47	4°21	18°57	15°58	18° 1	25°59	17°36	16° 6	21°11	27° 0	S 27
M28	12 26 4	7°46'51	29° 5	22°41	15°58	22°34	4°34	19° 0	15°58	18° 2	26° 0	17°29	16° 3	21°18	26°56	M28
T 29	12 30 0	8°47'20	13♉53	24°18	17°10	23°21	4°46	19° 5	15°58	18° 4	26° 2	17°20	16° 0	21°25	26°51	T 29
W30	12 33 57	9°47'48	28°15	25°55	18°22	24° 8	4°59	19° 9	15°58	18° 6	26° 3	17°13	15°57	21°31	26°47	W30
T 31	12 37 53	10♈48'14	12♊ 8	27♓34	19♉33	24♓55	5♓12	19♊13	15♋59	18♒ 7	26♈ 4	17♒ 7	15♒53	21♍38	26♎42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s34	18n 1	5n 7	15s 7	0n48	4n 7	1s 8	11s47	1s 5	12s12	0s23	20n44	1s52	22n29	0n18	14s59	0n32	4s31	15s13	15s 6	15s25	2n 8	12s37	1s56
W 2	7 11	22 29	5 15	14 59	0 38	4 37	1 5	11 30	1 5	12 7	0 23	20 44	1 52	22 29	0 18	14 59	0 32	4 30	15 13	15 6	15 25	2 5	12 36	1 56
T 3	6 48	25 33	5 5	14 49	0 28	5 7	1 3	11 14	1 5	12 3	0 23	20 45	1 52	22 29	0 18	14 58	0 32	4 30	15 13	15 7	15 26	2 2	12 35	1 56
F 4	6 25	27 6	4 38	14 38	0 18	5 37	1 1	10 58	1 5	11 58	0 23	20 45	1 52	22 30	0 18	14 57	0 32	4 29	15 13	15 7	15 27	1 58	12 33	1 56
S 5	6 2	27 7	3 58	14 26	0 8	6 7	0 58	10 41	1 5	11 53	0 23	20 46	1 51	22 30	0 18	14 57	0 32	4 29	15 13	15 7	15 28	1 55	12 32	1 56
S 6	5 38	25 44	3 8	14 13	0s 1	6 37	0 56	10 24	1 5	11 49	0 23	20 46	1 51	22 30	0 18	14 56	0 32	4 28	15 12	15 6	15 29	1 52	12 31	1 55
M 7	5 15	23 8	2 10	13 58	0 10	7 7	0 53	10 8	1 5	11 44	0 23	20 46	1 51	22 30	0 18	14 55	0 32	4 27	15 12	15 6	15 30	1 48	12 30	1 55
T 8	4 52	19 33	1 7	13 43	0 19	7 37	0 50	9 51	1 5	11 39	0 23	20 47	1 50	22 30	0 18	14 55	0 32	4 27	15 12	15 5	15 31	1 45	12 29	1 55
W 9	4 28	15 12	0 2	13 26	0 27	8 6	0 48	9 34	1 6	11 35	0 23	20 47	1 50	22 30	0 18	14 54	0 32	4 26	15 12	15 5	15 32	1 42	12 28	1 54
T 10	4 5	10 19	1s 3	13 8	0 35	8 35	0 45	9 17	1 6	11 30	0 23	20 48	1 50	22 30	0 18	14 54	0 32	4 26	15 12	15 5	15 33	1 39	12 26	1 54
F 11	3 41	5 5	2 5	12 49	0 43	9 4	0 42	8 59	1 6	11 25	0 23	20 48	1 50	22 30	0 18	14 53	0 32	4 25	15 11	15 6	15 34	1 35	12 25	1 54
S 12	3 17	0s19	3 1	12 28	0 51	9 33	0 39	8 42	1 6	11 21	0 24	20 49	1 49	22 30	0 18	14 52	0 32	4 24	15 11	15 7	15 35	1 32	12 24	1 54
S 13	2 54	5 42	3 49	12 7	0 58	10 2	0 36	8 25	1 6	11 16	0 24	20 49	1 49	22 30	0 18	14 52	0 32	4 24	15 11	15 9	15 36	1 29	12 22	1 53
M14	2 30	10 55	4 27	11 45	1 5	10 30	0 33	8 7	1 6	11 11	0 24	20 50	1 49	22 30	0 18	14 51	0 32	4 23	15 11	15 11	15 37	1 26	12 21	1 53
T 15	2 6	15 45	4 54	11 21	1 12	10 58	0 30	7 50	1 6	11 7	0 24	20 50	1 49	22 31	0 18	14 51	0 32	4 22	15 11	15 13	15 38	1 22	12 19	1 53
W16	1 42	20 2	5 8	10 57	1 18	11 26	0 27	7 32	1 6	11 2	0 24	20 51	1 48	22 31	0 18	14 50	0 32	4 22	15 11	15 15	15 39	1 19	12 18	1 53
T 17	1 19	23 30	5 9	10 31	1 24	11 54	0 24	7 15	1 6	10 57	0 24	20 51	1 48	22 31	0 18	14 50	0 32	4 21	15 10	15 17	15 40	1 16	12 16	1 52
F 18	0 55	25 57	4 54	10 5	1 30	12 21	0 21	6 57	1 6	10 53	0 24	20 52	1 48	22 31	0 18	14 49	0 32	4 21	15 10	15 18	15 41	1 13	12 14	1 52
S 19	0 31	27 7	4 25	9 38	1 35	12 49	0 17	6 39	1 6	10 48	0 24	20 52	1 48	22 31	0 18	14 48	0 32	4 20	15 10	15 19	15 42	1 9	12 13	1 52
S 20	0 7	26 50	3 42	9 9	1 40	13 15	0 14	6 21	1 6	10 44	0 24	20 53	1 47	22 31	0 18	14 48	0 32	4 19	15 10	15 19	15 43	1 6	12 11	1 51
M21	0n17	24 59	2 45	8 40	1 45	13 42	0 11	6 3	1 6	10 39	0 25	20 53	1 47	22 31	0 18	14 47	0 32	4 19	15 10	15 19	15 43	1 3	12 9	1 51
T 22	0 41	21 35	1 38	8 10	1 49	14 8	0 7	5 45	1 6	10 34	0 25	20 54	1 47	22 31	0 18	14 47	0 32	4 18	15 10	15 18	15 44	1 0	12 8	1 51
W23	1 4	16 49	0 22	7 39	1 54	14 34	0 4	5 27	1 6	10 30	0 25	20 54	1 47	22 31	0 18	14 46	0 32	4 18	15 10	15 18	15 45	0 56	12 6	1 50
T 24	1 28	10 57	0n57	7 7	1 57	15 0	0 0	5 9	1 6	10 25	0 25	20 55	1 46	22 31	0 18	14 46	0 32	4 17	15 10	15 18	15 46	0 53	12 4	1 50
F 25	1 52	4 20	2 14	6 34	2 1	15 25	0n 3	4 51	1 6	10 21	0 25	20 55	1 46	22 31	0 18	14 45	0 32	4 16	15 9	15 19	15 47	0 50	12 2	1 50
S 26	2 16	2n36	3 22	6 0	2 3	15 50	0 7	4 33	1 6	10 16	0 25	20 56	1 46	22 31	0 18	14 45	0 32	4 16	15 9	15 20	15 48	0 47	12 1	1 49
S 27	2 39	9 24	4 16	5 26	2 6	16 15	0 10	4 14	1 6	10 12	0 25	20 56	1 46	22 31	0 18	14 44	0 32	4 15	15 9	15 22	15 49	0 43	11 59	1 49
M28	3 3	15 34	4 51	4 50	2 8	16 39	0 14	3 56	1 6	10 7	0 25	20 57	1 45	22 31	0 18	14 44	0 32	4 15	15 9	15 25	15 50	0 40	11 57	1 49
T 29	3 27	20 41	5 6	4 14	2 10	17 2	0 18	3 38	1 6	10 2	0 25	20 57	1 45	22 31	0 18	14 43	0 32	4 14	15 9	15 27	15 51	0 37	11 55	1 48
W30	3 50	24 26	5 1	3 37	2 12	17 26	0 21	3 19	1 6	9 58	0 26	20 58	1 45	22 31	0 18	14 43	0 32	4 13	15 9	15 29	15 52	0 34	11 53	1 48
T 31	4n14	26n34	4n38	2s59	2s13	17n49	0n25	3s 1	1s 6	9s53	0s26	20n59	1s45	22n31	0n18	14s42	0n32	4s13	15s 9	15s31	15s53	0n30	11s51	1s48

Julian Day Number = 3290931.5, Delta T = 04h46m46s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 57°00'10, Lahiri = 56°07'10

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 41 50	11♈48'39	25♊31	29♓14	20♉45	25♓42	5♓24	19♊17	15♋59	18♒ 9	26♈ 6	17°R 4	15♒50	21♍45	26°R38	F 1
S 2	12 45 46	12°49'02	8♋27	0♈54	21°56	26°29	5°37	19°22	15°59	18°10	26° 8	17°D 2	15°47	21°51	26♎33	S 2
S 3	12 49 43	13°49'23	20°59	2°36	23° 7	27°16	5°50	19°26	16° 0	18°12	26° 9	17♒ 2	15°44	21°58	26°28	S 3
M 4	12 53 40	14°49'42	3♌13	4°18	24°18	28° 3	6° 2	19°31	16° 1	18°13	26°11	17° 3	15°41	22° 5	26°24	M 4
T 5	12 57 36	15°49'59	15°13	6° 2	25°29	28°50	6°14	19°35	16° 1	18°15	26°12	17°R 4	15°37	22°11	26°19	T 5
W 6	13 1 33	16°50'14	27° 5	7°46	26°40	29°37	6°27	19°40	16° 2	18°16	26°14	17° 3	15°34	22°18	26°14	W 6
T 7	13 5 29	17°50'28	8♍52	9°32	27°51	0♈24	6°39	19°45	16° 3	18°17	26°15	17° 1	15°31	22°25	26°10	T 7
F 8	13 9 26	18°50'39	20°40	11°19	29° 2	1°11	6°51	19°50	16° 3	18°19	26°17	16°56	15°28	22°31	26° 5	F 8
S 9	13 13 22	19°50'49	2♎31	13° 6	0♊12	1°58	7° 3	19°55	16° 4	18°20	26°18	16°48	15°25	22°38	26° 0	S 9
S 10	13 17 19	20°50'57	14°26	14°55	1°23	2°45	7°15	20° 0	16° 5	18°21	26°20	16°37	15°22	22°45	25°55	S 10
M11	13 21 15	21°51'04	26°29	16°45	2°33	3°32	7°27	20° 5	16° 6	18°23	26°21	16°25	15°18	22°51	25°50	M11
T 12	13 25 12	22°51'09	8♏39	18°36	3°43	4°19	7°39	20°10	16° 7	18°24	26°23	16°13	15°15	22°58	25°45	T 12
W13	13 29 8	23°51'12	20°58	20°28	4°53	5° 6	7°51	20°15	16° 8	18°25	26°24	16° 0	15°12	23° 5	25°41	W13
T 14	13 33 5	24°51'14	3♐27	22°21	6° 3	5°53	8° 3	20°21	16° 9	18°26	26°26	15°49	15° 9	23°12	25°36	T 14
F 15	13 37 2	25°51'14	16° 7	24°15	7°13	6°40	8°14	20°26	16°10	18°27	26°27	15°41	15° 6	23°18	25°31	F 15
S 16	13 40 58	26°51'13	28°59	26°10	8°22	7°27	8°26	20°32	16°11	18°28	26°29	15°35	15° 3	23°25	25°26	S 16
S 17	13 44 55	27°51'10	12♑ 5	28° 6	9°32	8°15	8°37	20°37	16°13	18°30	26°31	15°32	14°59	23°32	25°21	S 17
M18	13 48 51	28°51'06	25°28	0♉ 3	10°41	9° 2	8°49	20°43	16°14	18°31	26°32	15°D31	14°56	23°38	25°16	M18
T 19	13 52 48	29°51'00	9♒10	2° 1	11°50	9°49	9° 0	20°49	16°15	18°32	26°34	15°R31	14°53	23°45	25°11	T 19
W20	13 56 44	0♉50'53	23°12	3°59	12°59	10°36	9°11	20°54	16°17	18°33	26°35	15°31	14°50	23°52	25° 7	W20
T 21	14 0 41	1°50'44	7♓35	5°58	14° 8	11°23	9°22	21° 0	16°18	18°34	26°37	15°29	14°47	23°58	25° 2	T 21
F 22	14 4 37	2°50'33	22°16	7°58	15°17	12°10	9°33	21° 6	16°19	18°35	26°38	15°25	14°43	24° 5	24°57	F 22
S 23	14 8 34	3°50'21	7♈11	9°57	16°26	12°57	9°44	21°12	16°21	18°35	26°40	15°19	14°40	24°12	24°52	S 23
S 24	14 12 30	4°50'07	22°12	11°57	17°34	13°45	9°55	21°18	16°23	18°36	26°41	15° 9	14°37	24°18	24°47	S 24
M25	14 16 27	5°49'52	7♉ 9	13°57	18°42	14°32	10° 6	21°24	16°24	18°37	26°43	14°58	14°34	24°25	24°43	M25
T 26	14 20 24	6°49'34	21°53	15°56	19°51	15°19	10°17	21°30	16°26	18°38	26°44	14°46	14°31	24°32	24°38	T 26
W27	14 24 20	7°49'15	6♊17	17°55	20°58	16° 6	10°27	21°37	16°28	18°39	26°46	14°35	14°28	24°38	24°33	W27
T 28	14 28 17	8°48'54	20°14	19°52	22° 6	16°53	10°38	21°43	16°29	18°39	26°47	14°26	14°24	24°45	24°29	T 28
F 29	14 32 13	9°48'31	3♋43	21°48	23°14	17°40	10°48	21°49	16°31	18°40	26°49	14°20	14°21	24°52	24°24	F 29
S 30	14 36 10	10♉48'05	16♋44	23♉43	24♊21	18♈27	10♓58	21♊56	16♋33	18♒41	26♈50	14♒16	14♒18	24♍58	24♎20	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4n37	27n 5	4n 1	2s21	2s13	18n11	0n29	2s42	1s 6	9s49	0s26	20n59	1s45	22n30	0n18	14s42	0n32	4s12	15s 9	15s32	15s54	0n27	11s49	1s47	F 1
S 2	5 0	26 5	3 12	1 41	2 14	18 33	0 33	2 24	1 6	9 45	0 26	21 0	1 44	22 30	0 18	14 41	0 32	4 12	15 9	15 32	15 55	0 24	11 47	1 47	S 2
S 3	5 23	23 46	2 15	1 1	2 13	18 55	0 36	2 5	1 6	9 40	0 26	21 0	1 44	22 30	0 18	14 41	0 32	4 11	15 9	15 32	15 56	0 21	11 45	1 46	S 3
M 4	5 46	20 24	1 14	0 21	2 13	19 16	0 40	1 47	1 6	9 36	0 26	21 1	1 44	22 30	0 18	14 40	0 32	4 11	15 9	15 32	15 57	0 17	11 43	1 46	M 4
T 5	6 9	16 14	0 10	0n21	2 12	19 37	0 44	1 28	1 6	9 31	0 26	21 1	1 44	22 30	0 18	14 40	0 32	4 10	15 9	15 32	15 57	0 14	11 41	1 46	T 5
W 6	6 32	11 30	0s53	1 3	2 10	19 57	0 48	1 10	1 6	9 27	0 26	21 2	1 43	22 30	0 18	14 40	0 32	4 9	15 9	15 32	15 58	0 11	11 39	1 45	W 6
T 7	6 55	6 23	1 54	1 46	2 8	20 17	0 52	0 51	1 6	9 23	0 27	21 3	1 43	22 30	0 18	14 39	0 32	4 9	15 9	15 33	15 59	0 8	11 37	1 45	T 7
F 8	7 18	1 3	2 49	2 29	2 6	20 36	0 55	0 32	1 6	9 18	0 27	21 3	1 43	22 30	0 18	14 39	0 32	4 8	15 8	15 34	16 0	0 4	11 35	1 44	F 8
S 9	7 40	4s19	3 38	3 13	2 3	20 55	0 59	0 14	1 5	9 14	0 27	21 4	1 43	22 30	0 18	14 38	0 32	4 8	15 8	15 37	16 1	0 1	11 32	1 44	S 9
S 10	8 3	9 34	4 16	3 58	2 0	21 13	1 3	0n 5	1 5	9 10	0 27	21 4	1 43	22 30	0 18	14 38	0 32	4 7	15 8	15 40	16 2	0s 2	11 30	1 44	S 10
M11	8 25	14 31	4 44	4 43	1 56	21 31	1 7	0 23	1 5	9 5	0 27	21 5	1 42	22 30	0 18	14 38	0 32	4 7	15 8	15 43	16 3	0 5	11 28	1 43	M11
T 12	8 47	18 56	4 59	5 28	1 52	21 48	1 11	0 42	1 5	9 1	0 27	21 5	1 42	22 29	0 18	14 37	0 32	4 6	15 8	15 47	16 4	0 9	11 26	1 43	T 12
W13	9 9	22 37	5 1	6 15	1 47	22 4	1 15	1 0	1 5	8 57	0 27	21 6	1 42	22 29	0 18	14 37	0 32	4 6	15 8	15 51	16 5	0 12	11 24	1 42	W13
T 14	9 31	25 18	4 48	7 1	1 42	22 21	1 18	1 19	1 5	8 53	0 28	21 7	1 42	22 29	0 18	14 36	0 32	4 5	15 8	15 54	16 6	0 15	11 22	1 42	T 14
F 15	9 52	26 46	4 21	7 48	1 36	22 36	1 22	1 38	1 5	8 49	0 28	21 7	1 42	22 29	0 18	14 36	0 32	4 5	15 8	15 56	16 7	0 18	11 20	1 41	F 15
S 16	10 14	26 49	3 40	8 35	1 30	22 51	1 26	1 56	1 4	8 44	0 28	21 8	1 41	22 29	0 18	14 36	0 32	4 4	15 8	15 58	16 8	0 22	11 17	1 41	S 16
S 17	10 35	25 23	2 47	9 23	1 23	23 5	1 30	2 15	1 4	8 40	0 28	21 8	1 41	22 29	0 18	14 35	0 32	4 4	15 8	15 59	16 9	0 25	11 15	1 41	S 17
M18	10 56	22 30	1 44	10 10	1 16	23 19	1 34	2 33	1 4	8 36	0 28	21 9	1 41	22 29	0 18	14 35	0 32	4 3	15 8	15 59	16 9	0 28	11 13	1 40	M18
T 19	11 17	18 17	0 34	10 58	1 8	23 32	1 37	2 52	1 4	8 32	0 28	21 10	1 41	22 28	0 18	14 35	0 32	4 3	15 9	15 59	16 10	0 31	11 11	1 40	T 19
W20	11 38	12 59	0n41	11 46	0 59	23 45	1 41	3 10	1 4	8 28	0 28	21 10	1 41	22 28	0 18	14 34	0 32	4 2	15 9	15 59	16 11	0 35	11 9	1 39	W20
T 21	11 58	6 51	1 54	12 33	0 51	23 57	1 45	3 28	1 4	8 24	0 29	21 11	1 40	22 28	0 18	14 34	0 32	4 2	15 9	16 0	16 12	0 38	11 6	1 39	T 21
F 22	12 19	0 15	3 1	13 20	0 41	24 9	1 48	3 47	1 3	8 20	0 29	21 11	1 40	22 28	0 18	14 34	0 32	4 1	15 9	16 1	16 13	0 41	11 4	1 38	F 22
S 23	12 39	6n27	3 57	14 7	0 32	24 19	1 52	4 5	1 3	8 16	0 29	21 12	1 40	22 28	0 18	14 34	0 32	4 1	15 9	16 3	16 14	0 44	11 2	1 38	S 23
S 24	12 59	12 50	4 37	14 54	0 21	24 30	1 56	4 23	1 3	8 12	0 29	21 12	1 40	22 28	0 18	14 33	0 32	4 0	15 9	16 6	16 15	0 48	11 0	1 37	S 24
M25	13 18	18 25	4 58	15 39	0 11	24 39	1 59	4 42	1 3	8 8	0 29	21 13	1 40	22 27	0 18	14 33	0 32	4 0	15 9	16 9	16 16	0 51	10 58	1 37	M25
T 26	13 38	22 49	4 58	16 24	0 0	24 48	2 3	5 0	1 2	8 5	0 29	21 13	1 40	22 27	0 18	14 33	0 32	3 59	15 9	16 12	16 17	0 54	10 56	1 36	T 26
W27	13 57	25 41	4 40	17 8	0n11	24 57	2 6	5 18	1 2	8 1	0 29	21 14	1 39	22 27	0 18	14 32	0 32	3 59	15 9	16 16	16 18	0 57	10 53	1 36	W27
T 28	14 16	26 52	4 5	17 51	0 22	25 4	2 10	5 36	1 2	7 57	0 30	21 15	1 39	22 27	0 18	14 32	0 32	3 58	15 9	16 18	16 19	1 0	10 51	1 35	T 28
F 29	14 35	26 23	3 17	18 32	0 34	25 12	2 13	5 54	1 2	7 53	0 30	21 15	1 39	22 26	0 18	14 32	0 32	3 58	15 9	16 20	16 20	1 4	10 49	1 35	F 29
S 30	14n53	24n26	2n20	19n12	0n45	25n18	2n16	6n12	1s 1	7s50	0s30	21n16	1s39	22n26	0n18	14s32	0n32	3s58	15s 9	16s21	16s20	1s 7	10s47	1s34	S 30

Julian Day Number = 3290962.5, Delta T = 04h46m48s
Ecliptic obliquity = 23°08'56, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 57°00'14, Lahiri = 56°07'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 40 6	11♉47'38	29♋20	25♉35	25♊28	19♈15	11♓ 8	22♊ 2	16♋35	18♒41	26♈52	14°R14	14♒15	25♍ 5	24°R15	S 1
M 2	14 44 3	12°47'08	11♌36	27°24	26°35	20° 2	11°18	22° 8	16°37	18°42	26°53	14♒14	14°12	25°12	24♎11	M 2
T 3	14 48 0	13°46'36	23°38	29°10	27°42	20°49	11°28	22°15	16°39	18°43	26°55	14°14	14° 9	25°18	24° 6	T 3
W 4	14 51 56	14°46'01	5♍30	0♊53	28°49	21°36	11°38	22°22	16°41	18°43	26°56	14°13	14° 5	25°25	24° 2	W 4
T 5	14 55 53	15°45'25	17°18	2°32	29°55	22°23	11°48	22°28	16°43	18°44	26°58	14°10	14° 2	25°32	23°58	T 5
F 6	14 59 49	16°44'46	29° 7	4° 6	1♋ 1	23°10	11°57	22°35	16°45	18°44	26°59	14° 4	13°59	25°38	23°53	F 6
S 7	15 3 46	17°44'05	11♎ 1	5°36	2° 7	23°57	12° 7	22°42	16°47	18°45	27° 1	13°56	13°56	25°45	23°49	S 7
S 8	15 7 42	18°43'22	23° 2	7° 1	3°13	24°44	12°16	22°48	16°49	18°45	27° 2	13°45	13°53	25°52	23°45	S 8
M 9	15 11 39	19°42'38	5♏14	8°20	4°18	25°31	12°25	22°55	16°52	18°45	27° 4	13°32	13°49	25°58	23°41	M 9
T 10	15 15 35	20°41'51	17°37	9°35	5°23	26°18	12°34	23° 2	16°54	18°46	27° 5	13°18	13°46	26° 5	23°37	T 10
W11	15 19 32	21°41'02	0♐12	10°43	6°28	27° 5	12°43	23° 9	16°56	18°46	27° 7	13° 5	13°43	26°12	23°33	W11
T 12	15 23 28	22°40'12	12°59	11°45	7°33	27°52	12°52	23°16	16°58	18°46	27° 8	12°53	13°40	26°18	23°29	T 12
F 13	15 27 25	23°39'19	25°56	12°41	8°37	28°39	13° 1	23°23	17° 1	18°47	27°10	12°43	13°37	26°25	23°25	F 13
S 14	15 31 22	24°38'25	9♑ 5	13°31	9°41	29°26	13° 9	23°30	17° 3	18°47	27°11	12°37	13°34	26°32	23°22	S 14
S 15	15 35 18	25°37'29	22°25	14°14	10°45	0♉13	13°18	23°37	17° 6	18°47	27°12	12°33	13°30	26°39	23°18	S 15
M16	15 39 15	26°36'32	5♒56	14°51	11°49	1° 0	13°26	23°44	17° 8	18°47	27°14	12°32	13°27	26°45	23°15	M16
T 17	15 43 11	27°35'33	19°40	15°21	12°52	1°47	13°34	23°51	17°11	18°47	27°15	12°D32	13°24	26°52	23°11	T 17
W18	15 47 8	28°34'32	3♓37	15°45	13°55	2°34	13°42	23°58	17°13	18°47	27°16	12°R32	13°21	26°59	23° 8	W18
T 19	15 51 4	29°33'29	17°47	16° 2	14°57	3°21	13°50	24° 5	17°16	18°47	27°18	12°30	13°18	27° 5	23° 5	T 19
F 20	15 55 1	0♊32'25	2♈ 9	16°13	16° 0	4° 8	13°58	24°13	17°19	18°R47	27°19	12°27	13°15	27°12	23° 1	F 20
S 21	15 58 57	1°31'20	16°41	16°R17	17° 2	4°55	14° 6	24°20	17°21	18°47	27°20	12°21	13°11	27°19	22°58	S 21
S 22	16 2 54	2°30'12	1♉17	16°16	18° 3	5°42	14°13	24°27	17°24	18°47	27°22	12°13	13° 8	27°25	22°55	S 22
M23	16 6 51	3°29'04	15°50	16° 8	19° 5	6°29	14°20	24°34	17°27	18°47	27°23	12° 3	13° 5	27°32	22°52	M23
T 24	16 10 47	4°27'53	0♊15	15°54	20° 6	7°15	14°28	24°42	17°30	18°47	27°24	11°52	13° 2	27°39	22°50	T 24
W25	16 14 44	5°26'41	14°24	15°36	21° 6	8° 2	14°35	24°49	17°32	18°47	27°26	11°42	12°59	27°45	22°47	W25
T 26	16 18 40	6°25'26	28°12	15°12	22° 6	8°49	14°42	24°57	17°35	18°47	27°27	11°33	12°55	27°52	22°44	T 26
F 27	16 22 37	7°24'10	11♋36	14°44	23° 6	9°36	14°48	25° 4	17°38	18°47	27°28	11°27	12°52	27°59	22°42	F 27
S 28	16 26 33	8°22'52	24°37	14°13	24° 6	10°23	14°55	25°11	17°41	18°46	27°29	11°24	12°49	28° 5	22°39	S 28
S 29	16 30 30	9°21'31	7♌14	13°38	25° 5	11° 9	15° 1	25°19	17°44	18°46	27°31	11°D22	12°46	28°12	22°37	S 29
M30	16 34 27	10°20'09	19°33	13° 1	26° 3	11°56	15° 8	25°26	17°47	18°46	27°32	11°22	12°43	28°19	22°35	M30
T 31	16 38 23	11♊18'44	1♍37	12♊22	27♋ 1	12♉43	15♓14	25♊34	17♋50	18♒45	27♈33	11♒23	12♒40	28♍25	22♎33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n11	21n19	1n18	19n51	0n57	25n24	2n20	6n30	1s 1	7s46	0s30	21n16	1s39	22n26	0n18	14s32	0n32	3s57	15s 9	16s22	16s21	1s10	10s45	1s34
M 2	15 29	17 19	0 14	20 27	1 8	25 29	2 23	6 48	1 1	7 42	0 30	21 17	1 39	22 26	0 18	14 31	0 32	3 57	15 9	16 22	16 22	1 13	10 43	1 33
T 3	15 47	12 42	0s50	21 2	1 20	25 34	2 26	7 6	1 1	7 39	0 30	21 17	1 38	22 25	0 18	14 31	0 32	3 56	15 10	16 22	16 23	1 17	10 41	1 33
W 4	16 4	7 40	1 50	21 34	1 31	25 38	2 29	7 23	1 0	7 35	0 31	21 18	1 38	22 25	0 18	14 31	0 32	3 56	15 10	16 22	16 24	1 20	10 39	1 32
T 5	16 21	2 25	2 45	22 4	1 42	25 41	2 32	7 41	1 0	7 32	0 31	21 18	1 38	22 25	0 18	14 31	0 32	3 56	15 10	16 23	16 25	1 23	10 37	1 32
F 6	16 38	2s55	3 33	22 33	1 52	25 44	2 35	7 58	1 0	7 28	0 31	21 19	1 38	22 25	0 18	14 31	0 32	3 55	15 10	16 24	16 26	1 26	10 35	1 31
S 7	16 55	8 11	4 13	22 58	2 2	25 46	2 38	8 16	0 59	7 25	0 31	21 19	1 38	22 24	0 18	14 31	0 32	3 55	15 10	16 27	16 27	1 30	10 33	1 31
S 8	17 11	13 12	4 41	23 22	2 11	25 48	2 41	8 33	0 59	7 22	0 31	21 20	1 38	22 24	0 18	14 30	0 32	3 54	15 10	16 30	16 28	1 33	10 31	1 30
M 9	17 27	17 46	4 57	23 43	2 19	25 48	2 44	8 50	0 59	7 18	0 31	21 20	1 37	22 24	0 18	14 30	0 32	3 54	15 10	16 34	16 29	1 36	10 29	1 30
T 10	17 43	21 40	4 59	24 2	2 27	25 49	2 46	9 7	0 58	7 15	0 32	21 21	1 37	22 24	0 18	14 30	0 32	3 54	15 11	16 37	16 29	1 39	10 27	1 29
W11	17 58	24 37	4 47	24 18	2 33	25 48	2 49	9 25	0 58	7 12	0 32	21 21	1 37	22 23	0 18	14 30	0 32	3 53	15 11	16 41	16 30	1 42	10 25	1 29
T 12	18 13	26 23	4 20	24 33	2 39	25 48	2 52	9 41	0 58	7 9	0 32	21 22	1 37	22 23	0 18	14 30	0 32	3 53	15 11	16 45	16 31	1 46	10 23	1 28
F 13	18 28	26 45	3 40	24 45	2 44	25 46	2 54	9 58	0 57	7 5	0 32	21 22	1 37	22 23	0 18	14 30	0 32	3 53	15 11	16 47	16 32	1 49	10 21	1 28
S 14	18 42	25 37	2 47	24 55	2 47	25 44	2 56	10 15	0 57	7 2	0 32	21 23	1 37	22 22	0 18	14 30	0 32	3 52	15 11	16 49	16 33	1 52	10 19	1 27
S 15	18 56	23 2	1 44	25 2	2 50	25 41	2 59	10 32	0 57	6 59	0 32	21 23	1 37	22 22	0 18	14 30	0 33	3 52	15 11	16 50	16 34	1 55	10 17	1 27
M16	19 10	19 7	0 35	25 8	2 51	25 38	3 1	10 48	0 56	6 56	0 33	21 24	1 36	22 22	0 18	14 30	0 33	3 52	15 12	16 50	16 35	1 58	10 16	1 26
T 17	19 23	14 8	0n38	25 11	2 51	25 34	3 3	11 5	0 56	6 53	0 33	21 24	1 36	22 21	0 18	14 30	0 33	3 51	15 12	16 50	16 36	2 2	10 14	1 26
W18	19 36	8 21	1 49	25 12	2 49	25 30	3 5	11 21	0 55	6 50	0 33	21 25	1 36	22 21	0 18	14 30	0 33	3 51	15 12	16 50	16 37	2 5	10 12	1 25
T 19	19 49	2 4	2 55	25 11	2 47	25 25	3 7	11 37	0 55	6 48	0 33	21 25	1 36	22 21	0 18	14 30	0 33	3 51	15 12	16 51	16 38	2 8	10 10	1 24
F 20	20 1	4n23	3 51	25 8	2 43	25 19	3 8	11 53	0 55	6 45	0 33	21 26	1 36	22 20	0 18	14 30	0 33	3 51	15 12	16 52	16 38	2 11	10 9	1 24
S 21	20 13	10 41	4 33	25 3	2 37	25 13	3 10	12 9	0 54	6 42	0 34	21 26	1 36	22 20	0 18	14 30	0 33	3 50	15 12	16 53	16 39	2 14	10 7	1 23
S 22	20 25	16 25	4 57	24 56	2 30	25 7	3 12	12 25	0 54	6 39	0 34	21 26	1 36	22 20	0 18	14 30	0 33	3 50	15 13	16 56	16 40	2 18	10 5	1 23
M23	20 36	21 11	5 1	24 47	2 22	25 0	3 13	12 41	0 53	6 37	0 34	21 27	1 36	22 19	0 18	14 30	0 33	3 50	15 13	16 58	16 41	2 21	10 4	1 22
T 24	20 47	24 38	4 47	24 36	2 12	24 52	3 14	12 56	0 53	6 34	0 34	21 27	1 35	22 19	0 18	14 30	0 33	3 50	15 13	17 1	16 42	2 24	10 2	1 22
W25	20 57	26 28	4 15	24 23	2 1	24 44	3 15	13 11	0 52	6 32	0 34	21 28	1 35	22 19	0 18	14 30	0 33	3 49	15 13	17 4	16 43	2 27	10 1	1 21
T 26	21 7	26 37	3 29	24 9	1 49	24 35	3 16	13 27	0 52	6 29	0 34	21 28	1 35	22 18	0 18	14 30	0 33	3 49	15 14	17 6	16 44	2 31	9 59	1 21
F 27	21 17	25 10	2 32	23 52	1 36	24 26	3 17	13 42	0 52	6 27	0 35	21 28	1 35	22 18	0 18	14 30	0 33	3 49	15 14	17 8	16 45	2 34	9 58	1 20
S 28	21 26	22 23	1 28	23 34	1 21	24 17	3 18	13 57	0 51	6 24	0 35	21 29	1 35	22 18	0 18	14 30	0 33	3 49	15 14	17 9	16 46	2 37	9 57	1 20
S 29	21 35	18 36	0 22	23 15	1 6	24 7	3 19	14 11	0 51	6 22	0 35	21 29	1 35	22 17	0 18	14 30	0 33	3 49	15 14	17 10	16 46	2 40	9 55	1 19
M30	21 44	14 5	0s44	22 54	0 49	23 57	3 19	14 26	0 50	6 20	0 35	21 29	1 35	22 17	0 18	14 30	0 33	3 49	15 15	17 9	16 47	2 43	9 54	1 18
T 31	21n52	9n 7	1s46	22n32	0n33	23n46	3n19	14n41	0s50	6s18	0s35	21n30	1s35	22n16	0n18	14s30	0n33	3s48	15s15	17s 9	16s48	2s46	9s53	1s18

Julian Day Number = 3290992.5, Delta T = 04h46m49s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 57°00'19, Lahiri = 56°07'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 42 20	12♊17'18	13♍31	11°R42	27♋59	13♉29	15♓20	25♊41	17♋53	18°R45	27♈34	11°R24	12♒36	28♍32	22°R31	W 1
T 2	16 46 16	13°15'49	25°21	11♊ 2	28°56	14°16	15°26	25°49	17°56	18♒45	27°35	11♒23	12°33	28°39	22♎29	T 2
F 3	16 50 13	14°14'18	7♎13	10°22	29°53	15° 2	15°31	25°56	17°59	18°44	27°36	11°20	12°30	28°45	22°27	F 3
S 4	16 54 9	15°12'45	19°10	9°44	0♌49	15°49	15°37	26° 4	18° 2	18°44	27°38	11°15	12°27	28°52	22°25	S 4
S 5	16 58 6	16°11'11	1♏16	9° 7	1°44	16°35	15°42	26°12	18° 5	18°43	27°39	11° 8	12°24	28°59	22°24	S 5
M 6	17 2 2	17° 9'34	13°35	8°33	2°39	17°22	15°47	26°19	18° 8	18°43	27°40	10°59	12°21	29° 6	22°22	M 6
T 7	17 5 59	18° 7'56	26°10	8° 1	3°34	18° 8	15°52	26°27	18°11	18°42	27°41	10°49	12°17	29°12	22°21	T 7
W 8	17 9 56	19° 6'16	9♐ 0	7°33	4°27	18°55	15°57	26°34	18°15	18°41	27°42	10°40	12°14	29°19	22°20	W 8
T 9	17 13 52	20° 4'34	22° 5	7° 9	5°20	19°41	16° 2	26°42	18°18	18°41	27°43	10°32	12°11	29°26	22°19	T 9
F 10	17 17 49	21° 2'50	5♑25	6°49	6°13	20°27	16° 6	26°50	18°21	18°40	27°44	10°25	12° 8	29°32	22°18	F 10
S 11	17 21 45	22° 1'05	18°57	6°33	7° 5	21°14	16°11	26°57	18°24	18°40	27°45	10°21	12° 5	29°39	22°17	S 11
S 12	17 25 42	22°59'19	2♒39	6°22	7°56	22° 0	16°15	27° 5	18°27	18°39	27°46	10°19	12° 1	29°46	22°16	S 12
M13	17 29 38	23°57'31	16°31	6°15	8°47	22°46	16°19	27°13	18°31	18°38	27°47	10°D19	11°58	29°52	22°15	M13
T 14	17 33 35	24°55'41	0♓29	6°D13	9°36	23°32	16°23	27°20	18°34	18°37	27°48	10°20	11°55	29°59	22°15	T 14
W15	17 37 31	25°53'50	14°33	6°16	10°25	24°18	16°26	27°28	18°37	18°37	27°49	10°21	11°52	0♎ 6	22°14	W15
T 16	17 41 28	26°51'58	28°43	6°24	11°13	25° 5	16°30	27°36	18°41	18°36	27°50	10°R22	11°49	0°12	22°14	T 16
F 17	17 45 25	27°50'05	12♈55	6°36	12° 1	25°51	16°33	27°43	18°44	18°35	27°51	10°21	11°46	0°19	22°14	F 17
S 18	17 49 21	28°48'10	27° 8	6°52	12°47	26°37	16°36	27°51	18°47	18°34	27°52	10°18	11°42	0°26	22°D14	S 18
S 19	17 53 18	29°46'15	11♉19	7°13	13°33	27°23	16°39	27°59	18°51	18°33	27°52	10°14	11°39	0°33	22°14	S 19
M20	17 57 14	0♋44'18	25°26	7°38	14°18	28° 9	16°42	28° 6	18°54	18°32	27°53	10° 8	11°36	0°39	22°14	M20
T 21	18 1 11	1°42'20	9♊23	8° 8	15° 2	28°55	16°44	28°14	18°58	18°31	27°54	10° 2	11°33	0°46	22°14	T 21
W22	18 5 7	2°40'20	23° 7	8°42	15°44	29°40	16°47	28°21	19° 1	18°30	27°55	9°56	11°30	0°53	22°15	W22
T 23	18 9 4	3°38'20	6♋34	9°19	16°26	0♊26	16°49	28°29	19° 4	18°29	27°56	9°51	11°27	0°59	22°15	T 23
F 24	18 13 1	4°36'17	19°44	10° 0	17° 7	1°12	16°51	28°37	19° 8	18°28	27°56	9°48	11°23	1° 6	22°16	F 24
S 25	18 16 57	5°34'14	2♌34	10°45	17°47	1°58	16°53	28°44	19°11	18°27	27°57	9°46	11°20	1°13	22°16	S 25
S 26	18 20 54	6°32'08	15° 7	11°34	18°25	2°44	16°54	28°52	19°15	18°26	27°58	9°D46	11°17	1°19	22°17	S 26
M27	18 24 50	7°30'01	27°24	12°26	19° 2	3°29	16°56	29° 0	19°18	18°25	27°59	9°47	11°14	1°26	22°18	M27
T 28	18 28 47	8°27'53	9♍28	13°22	19°38	4°15	16°57	29° 7	19°22	18°24	27°59	9°49	11°11	1°33	22°19	T 28
W29	18 32 43	9°25'43	21°23	14°20	20°13	5° 0	16°58	29°15	19°25	18°23	28° 0	9°50	11° 7	1°39	22°21	W29
T 30	18 36 40	10♋23'32	3♎15	15♊22	20♌47	5♊46	16♓59	29♊22	19♋29	18♒22	28♈ 1	9♒51	11♒ 4	1♎46	22♎22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n 0	3n53	2s43	22n10	0n15	23n34	3n20	14n55	0s49	6s16	0s36	21n30	1s35	22n16	0n18	14s30	0n33	3s48	15s15	17s 9	16s49	2s50	9s51	1s17	W 1
T 2	22 7	1s26	3 33	21 47	0s 2	23 23	3 20	15 9	0 49	6 14	0 36	21 30	1 35	22 16	0 18	14 30	0 33	3 48	15 15	17 9	16 50	2 53	9 50	1 17	T 2
F 3	22 14	6 43	4 14	21 24	0 20	23 11	3 20	15 23	0 48	6 12	0 36	21 31	1 34	22 15	0 18	14 30	0 33	3 48	15 16	17 10	16 51	2 56	9 49	1 16	F 3
S 4	22 20	11 47	4 43	21 1	0 38	22 58	3 19	15 37	0 48	6 10	0 36	21 31	1 34	22 15	0 18	14 31	0 33	3 48	15 16	17 12	16 52	2 59	9 48	1 16	S 4
S 5	22 27	16 29	5 1	20 38	0 55	22 46	3 19	15 50	0 47	6 8	0 36	21 31	1 34	22 14	0 18	14 31	0 33	3 48	15 16	17 13	16 53	3 2	9 47	1 15	S 5
M 6	22 32	20 35	5 5	20 16	1 12	22 33	3 18	16 4	0 47	6 6	0 37	21 32	1 34	22 14	0 18	14 31	0 33	3 48	15 16	17 16	16 54	3 6	9 46	1 15	M 6
T 7	22 38	23 50	4 55	19 55	1 29	22 19	3 17	16 17	0 46	6 4	0 37	21 32	1 34	22 14	0 18	14 31	0 33	3 47	15 17	17 18	16 54	3 9	9 45	1 14	T 7
W 8	22 42	25 58	4 29	19 35	1 44	22 5	3 16	16 30	0 45	6 3	0 37	21 32	1 34	22 13	0 18	14 31	0 33	3 47	15 17	17 21	16 55	3 12	9 44	1 13	W 8
T 9	22 47	26 44	3 50	19 17	1 59	21 51	3 15	16 43	0 45	6 1	0 37	21 32	1 34	22 13	0 18	14 31	0 33	3 47	15 17	17 23	16 56	3 15	9 43	1 13	T 9
F 10	22 51	25 59	2 57	18 59	2 14	21 37	3 14	16 56	0 44	6 0	0 37	21 33	1 34	22 12	0 18	14 32	0 33	3 47	15 18	17 25	16 57	3 18	9 42	1 12	F 10
S 11	22 55	23 41	1 53	18 44	2 27	21 23	3 12	17 8	0 44	5 58	0 38	21 33	1 34	22 12	0 18	14 32	0 33	3 47	15 18	17 26	16 58	3 22	9 41	1 12	S 11
S 12	22 58	20 0	0 41	18 30	2 39	21 8	3 10	17 21	0 43	5 57	0 38	21 33	1 34	22 11	0 18	14 32	0 33	3 47	15 18	17 26	16 59	3 25	9 40	1 11	S 12
M13	23 1	15 10	0n33	18 18	2 50	20 53	3 8	17 33	0 43	5 55	0 38	21 33	1 34	22 11	0 18	14 32	0 33	3 47	15 18	17 26	17 0	3 28	9 39	1 11	M13
T 14	23 3	9 30	1 47	18 7	3 0	20 37	3 6	17 45	0 42	5 54	0 38	21 34	1 34	22 11	0 18	14 33	0 33	3 47	15 19	17 26	17 1	3 31	9 39	1 10	T 14
W15	23 5	3 19	2 54	17 59	3 10	20 22	3 4	17 57	0 42	5 53	0 39	21 34	1 34	22 10	0 18	14 33	0 33	3 47	15 19	17 26	17 1	3 34	9 38	1 10	W15
T 16	23 7	3n 3	3 52	17 52	3 18	20 6	3 1	18 8	0 41	5 52	0 39	21 34	1 34	22 10	0 18	14 33	0 33	3 47	15 19	17 26	17 2	3 37	9 37	1 9	T 16
F 17	23 8	9 16	4 35	17 47	3 25	19 50	2 58	18 20	0 40	5 51	0 39	21 34	1 33	22 9	0 18	14 33	0 33	3 47	15 20	17 26	17 3	3 41	9 37	1 9	F 17
S 18	23 9	15 1	5 1	17 44	3 31	19 34	2 55	18 31	0 40	5 50	0 39	21 34	1 33	22 9	0 18	14 33	0 33	3 47	15 20	17 27	17 4	3 44	9 36	1 8	S 18
S 19	23 9	19 57	5 9	17 42	3 36	19 18	2 52	18 42	0 39	5 49	0 39	21 35	1 33	22 8	0 18	14 34	0 33	3 47	15 20	17 28	17 5	3 47	9 36	1 7	S 19
M20	23 9	23 43	4 59	17 42	3 40	19 2	2 49	18 53	0 39	5 48	0 40	21 35	1 33	22 8	0 18	14 34	0 33	3 47	15 21	17 29	17 6	3 50	9 35	1 7	M20
T 21	23 8	26 2	4 30	17 44	3 43	18 46	2 45	19 3	0 38	5 47	0 40	21 35	1 33	22 7	0 18	14 34	0 33	3 47	15 21	17 31	17 7	3 53	9 35	1 6	T 21
W22	23 7	26 44	3 46	17 46	3 45	18 29	2 41	19 14	0 37	5 47	0 40	21 35	1 33	22 7	0 18	14 35	0 33	3 47	15 21	17 33	17 7	3 56	9 35	1 6	W22
T 23	23 6	25 50	2 51	17 51	3 47	18 12	2 36	19 24	0 37	5 46	0 40	21 35	1 33	22 6	0 18	14 35	0 33	3 47	15 22	17 34	17 8	4 0	9 34	1 5	T 23
F 24	23 4	23 29	1 47	17 56	3 47	17 56	2 32	19 34	0 36	5 45	0 41	21 35	1 33	22 6	0 18	14 35	0 33	3 47	15 22	17 35	17 9	4 3	9 34	1 5	F 24
S 25	23 2	19 59	0 39	18 3	3 47	17 39	2 27	19 43	0 35	5 45	0 41	21 35	1 33	22 6	0 18	14 36	0 33	3 47	15 22	17 35	17 10	4 6	9 34	1 4	S 25
S 26	22 59	15 38	0s29	18 10	3 46	17 23	2 22	19 53	0 35	5 44	0 41	21 36	1 33	22 5	0 18	14 36	0 33	3 47	15 23	17 35	17 11	4 9	9 34	1 4	S 26
M27	22 56	10 44	1 35	18 19	3 44	17 6	2 17	20 2	0 34	5 44	0 41	21 36	1 33	22 5	0 18	14 36	0 33	3 47	15 23	17 35	17 12	4 12	9 34	1 3	M27
T 28	22 53	5 31	2 35	18 28	3 41	16 49	2 11	20 11	0 33	5 44	0 41	21 36	1 33	22 4	0 18	14 37	0 33	3 48	15 23	17 35	17 13	4 15	9 33	1 3	T 28
W29	22 49	0 11	3 28	18 38	3 38	16 33	2 5	20 20	0 33	5 44	0 42	21 36	1 33	22 4	0 18	14 37	0 33	3 48	15 24	17 34	17 14	4 18	9 33	1 2	W29
T 30	22n45	5s 8	4s12	18n49	3s34	16n16	1n59	20n29	0s32	5s44	0s42	21n36	1s33	22n 3	0n18	14s37	0n33	3s48	15s24	17s34	17s14	4s22	9s33	1s 2	T 30

Julian Day Number = 3291023.5, Delta T = 04h46m50s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 57°00'23, Lahiri = 56°07'23

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 40 36	11♋21'19	15♎ 7	16♊27	21♌19	6♊31	16♓59	29♊30	19♋32	18°R20	28♈ 1	9°R52	11♒ 1	1♎53	22♎23	F 1
S 2	18 44 33	12°19'04	27° 5	17°35	21°49	7°17	17° 0	29°38	19°36	18♒19	28° 2	9♒51	10°58	1°59	22°25	S 2
S 3	18 48 30	13°16'48	9♏14	18°46	22°18	8° 2	17° 0	29°45	19°39	18°18	28° 2	9°48	10°55	2° 6	22°27	S 3
M 4	18 52 26	14°14'31	21°37	20° 0	22°46	8°48	17°R 0	29°53	19°43	18°17	28° 3	9°45	10°52	2°13	22°28	M 4
T 5	18 56 23	15°12'13	4♐17	21°16	23°12	9°33	17° 0	0♋ 0	19°46	18°15	28° 3	9°42	10°48	2°20	22°30	T 5
W 6	19 0 19	16° 9'53	17°17	22°36	23°36	10°18	17° 0	0° 8	19°50	18°14	28° 4	9°38	10°45	2°26	22°32	W 6
T 7	19 4 16	17° 7'32	0♑36	23°58	23°58	11° 3	16°59	0°15	19°53	18°13	28° 4	9°35	10°42	2°33	22°34	T 7
F 8	19 8 12	18° 5'09	14°15	25°23	24°19	11°48	16°59	0°22	19°57	18°11	28° 5	9°32	10°39	2°40	22°37	F 8
S 9	19 12 9	19° 2'46	28°11	26°51	24°38	12°33	16°58	0°30	20° 0	18°10	28° 5	9°31	10°36	2°46	22°39	S 9
S 10	19 16 6	20° 0'22	12♒20	28°21	24°55	13°19	16°57	0°37	20° 4	18° 9	28° 6	9°D31	10°33	2°53	22°41	S 10
M11	19 20 2	20°57'57	26°37	29°54	25°10	14° 3	16°55	0°45	20° 7	18° 7	28° 6	9°31	10°29	3° 0	22°44	M11
T 12	19 23 59	21°55'30	11♓ 0	1♋29	25°23	14°48	16°54	0°52	20°11	18° 6	28° 6	9°32	10°26	3° 6	22°47	T 12
W13	19 27 55	22°53'04	25°23	3° 8	25°33	15°33	16°52	0°59	20°15	18° 4	28° 7	9°34	10°23	3°13	22°49	W13
T 14	19 31 52	23°50'36	9♈43	4°48	25°42	16°18	16°51	1° 7	20°18	18° 3	28° 7	9°35	10°20	3°20	22°52	T 14
F 15	19 35 48	24°48'08	23°57	6°32	25°48	17° 3	16°49	1°14	20°22	18° 2	28° 7	9°R35	10°17	3°27	22°55	F 15
S 16	19 39 45	25°45'40	8♉ 2	8°18	25°53	17°48	16°46	1°21	20°25	18° 0	28° 8	9°35	10°13	3°33	22°58	S 16
S 17	19 43 41	26°43'11	21°57	10° 7	25°R55	18°32	16°44	1°28	20°29	17°59	28° 8	9°34	10°10	3°40	23° 2	S 17
M18	19 47 38	27°40'41	5♊41	11°58	25°54	19°17	16°41	1°35	20°32	17°57	28° 8	9°32	10° 7	3°47	23° 5	M18
T 19	19 51 35	28°38'11	19°12	13°51	25°52	20° 1	16°39	1°43	20°36	17°56	28° 8	9°31	10° 4	3°53	23° 8	T 19
W20	19 55 31	29°35'41	2♋30	15°47	25°47	20°46	16°36	1°50	20°39	17°54	28° 8	9°30	10° 1	4° 0	23°12	W20
T 21	19 59 28	0♌33'09	15°33	17°46	25°39	21°30	16°33	1°57	20°43	17°53	28° 9	9°29	9°58	4° 7	23°16	T 21
F 22	20 3 24	1°30'38	28°22	19°46	25°29	22°15	16°29	2° 4	20°46	17°51	28° 9	9°28	9°54	4°13	23°19	F 22
S 23	20 7 21	2°28'05	10♌57	21°49	25°17	22°59	16°26	2°11	20°50	17°50	28° 9	9°D28	9°51	4°20	23°23	S 23
S 24	20 11 17	3°25'32	23°19	23°54	25° 2	23°43	16°22	2°18	20°53	17°48	28° 9	9°28	9°48	4°27	23°27	S 24
M25	20 15 14	4°22'58	5♍29	26° 0	24°45	24°28	16°18	2°25	20°57	17°46	28° 9	9°29	9°45	4°33	23°31	M25
T 26	20 19 10	5°20'23	17°30	28° 8	24°26	25°12	16°14	2°32	21° 0	17°45	28° 9	9°29	9°42	4°40	23°35	T 26
W27	20 23 7	6°17'48	29°24	0♌17	24° 5	25°56	16°10	2°38	21° 4	17°43	28°R 9	9°30	9°39	4°47	23°40	W27
T 28	20 27 4	7°15'12	11♎15	2°27	23°41	26°40	16° 6	2°45	21° 7	17°42	28° 9	9°30	9°35	4°54	23°44	T 28
F 29	20 31 0	8°12'35	23° 8	4°39	23°15	27°24	16° 1	2°52	21°10	17°40	28° 9	9°30	9°32	5° 0	23°48	F 29
S 30	20 34 57	9° 9'57	5♏ 5	6°50	22°47	28° 8	15°57	2°59	21°14	17°39	28° 9	9°30	9°29	5° 7	23°53	S 30
S 31	20 38 53	10♌ 7'19	17♏13	9♌ 2	22♌17	28♊51	15♓52	3♋ 5	21♋17	17♒37	28♈ 9	9♒30	9♒26	5♎14	23♎57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n40	10s16	4s45	19n 0	3s29	16n 0	1n52	20n37	0s31	5s44	0s42	21n36	1s33	22n 3	0n18	14s38	0n33	3s48	15s24	17s34	17s15	4s25	9s33	1s 1
S 2	22 35	15 4	5 6	19 12	3 24	15 43	1 45	20 45	0 31	5 44	0 42	21 36	1 33	22 2	0 18	14 38	0 33	3 48	15 25	17 34	17 16	4 28	9 34	1 0
S 3	22 30	19 21	5 14	19 24	3 18	15 27	1 38	20 53	0 30	5 44	0 43	21 36	1 33	22 2	0 18	14 38	0 33	3 48	15 25	17 35	17 17	4 31	9 34	1 0
M 4	22 24	22 53	5 7	19 36	3 11	15 11	1 30	21 1	0 29	5 44	0 43	21 36	1 33	22 1	0 18	14 39	0 33	3 48	15 25	17 35	17 18	4 34	9 34	0 59
T 5	22 18	25 25	4 45	19 48	3 4	14 55	1 23	21 8	0 29	5 44	0 43	21 36	1 33	22 1	0 18	14 39	0 33	3 49	15 26	17 36	17 19	4 37	9 34	0 59
W 6	22 11	26 41	4 9	20 0	2 57	14 40	1 14	21 16	0 28	5 44	0 43	21 36	1 33	22 0	0 18	14 40	0 33	3 49	15 26	17 37	17 20	4 40	9 34	0 58
T 7	22 4	26 27	3 18	20 12	2 49	14 24	1 6	21 23	0 27	5 45	0 44	21 36	1 33	22 0	0 18	14 40	0 33	3 49	15 27	17 38	17 20	4 44	9 35	0 58
F 8	21 57	24 38	2 15	20 24	2 40	14 9	0 57	21 29	0 27	5 45	0 44	21 36	1 33	21 59	0 18	14 40	0 33	3 49	15 27	17 39	17 21	4 47	9 35	0 57
S 9	21 49	21 17	1 2	20 35	2 31	13 54	0 48	21 36	0 26	5 46	0 44	21 36	1 33	21 59	0 18	14 41	0 33	3 49	15 27	17 39	17 22	4 50	9 35	0 57
S 10	21 41	16 39	0n16	20 46	2 22	13 40	0 38	21 42	0 25	5 46	0 44	21 36	1 33	21 58	0 18	14 41	0 33	3 49	15 28	17 39	17 23	4 53	9 36	0 56
M11	21 32	11 2	1 33	20 57	2 12	13 25	0 28	21 48	0 24	5 47	0 44	21 36	1 33	21 58	0 18	14 42	0 33	3 50	15 28	17 39	17 24	4 56	9 36	0 56
T 12	21 23	4 48	2 45	21 6	2 2	13 11	0 18	21 54	0 24	5 48	0 45	21 36	1 33	21 57	0 18	14 42	0 33	3 50	15 28	17 39	17 25	4 59	9 37	0 55
W13	21 14	1n40	3 47	21 15	1 52	12 58	0 7	22 0	0 23	5 49	0 45	21 36	1 33	21 57	0 18	14 42	0 33	3 50	15 29	17 39	17 25	5 2	9 37	0 55
T 14	21 4	8 1	4 34	21 23	1 41	12 44	0s 4	22 5	0 22	5 50	0 45	21 36	1 33	21 56	0 18	14 43	0 33	3 50	15 29	17 38	17 26	5 5	9 38	0 54
F 15	20 54	13 54	5 4	21 29	1 30	12 32	0 15	22 10	0 22	5 51	0 45	21 36	1 33	21 56	0 18	14 43	0 33	3 51	15 29	17 38	17 27	5 9	9 39	0 54
S 16	20 44	19 0	5 16	21 34	1 19	12 19	0 27	22 15	0 21	5 52	0 46	21 36	1 33	21 55	0 18	14 44	0 33	3 51	15 30	17 38	17 28	5 12	9 39	0 53
S 17	20 33	23 0	5 9	21 38	1 8	12 7	0 39	22 20	0 20	5 53	0 46	21 36	1 33	21 55	0 18	14 44	0 33	3 51	15 30	17 39	17 29	5 15	9 40	0 53
M18	20 22	25 39	4 44	21 41	0 57	11 56	0 51	22 24	0 19	5 54	0 46	21 36	1 33	21 54	0 18	14 45	0 33	3 51	15 31	17 39	17 30	5 18	9 41	0 52
T 19	20 11	26 46	4 4	21 41	0 45	11 44	1 4	22 28	0 19	5 55	0 46	21 36	1 33	21 54	0 18	14 45	0 33	3 52	15 31	17 39	17 31	5 21	9 41	0 52
W20	19 59	26 18	3 11	21 40	0 34	11 34	1 17	22 32	0 18	5 57	0 46	21 35	1 33	21 53	0 18	14 46	0 33	3 52	15 31	17 40	17 31	5 24	9 42	0 51
T 21	19 47	24 23	2 9	21 37	0 22	11 24	1 30	22 36	0 17	5 58	0 47	21 35	1 33	21 53	0 18	14 46	0 33	3 52	15 32	17 40	17 32	5 27	9 43	0 51
F 22	19 35	21 14	1 1	21 32	0 11	11 14	1 44	22 39	0 16	6 0	0 47	21 35	1 33	21 52	0 18	14 46	0 33	3 53	15 32	17 40	17 33	5 30	9 44	0 50
S 23	19 22	17 8	0s 8	21 24	0n 0	11 5	1 57	22 42	0 16	6 1	0 47	21 35	1 33	21 51	0 18	14 47	0 33	3 53	15 32	17 40	17 34	5 33	9 45	0 50
S 24	19 9	12 23	1 16	21 15	0 11	10 57	2 11	22 45	0 15	6 3	0 47	21 35	1 33	21 51	0 18	14 47	0 33	3 53	15 33	17 40	17 35	5 37	9 46	0 49
M25	18 56	7 13	2 19	21 3	0 22	10 49	2 25	22 48	0 14	6 4	0 48	21 35	1 33	21 50	0 18	14 48	0 33	3 54	15 33	17 40	17 36	5 40	9 47	0 49
T 26	18 42	1 52	3 16	20 48	0 32	10 42	2 40	22 51	0 13	6 6	0 48	21 35	1 33	21 50	0 18	14 48	0 33	3 54	15 34	17 40	17 36	5 43	9 48	0 48
W27	18 28	3s29	4 3	20 31	0 42	10 36	2 54	22 53	0 12	6 8	0 48	21 35	1 33	21 49	0 18	14 49	0 33	3 54	15 34	17 40	17 37	5 46	9 49	0 48
T 28	18 14	8 42	4 40	20 12	0 51	10 30	3 8	22 55	0 12	6 10	0 48	21 34	1 33	21 49	0 18	14 49	0 33	3 55	15 34	17 40	17 38	5 49	9 50	0 48
F 29	18 0	13 36	5 4	19 50	1 0	10 25	3 22	22 57	0 11	6 12	0 48	21 34	1 33	21 48	0 18	14 50	0 33	3 55	15 35	17 40	17 39	5 52	9 52	0 47
S 30	17 45	18 2	5 16	19 26	1 8	10 20	3 37	22 58	0 10	6 14	0 49	21 34	1 33	21 48	0 18	14 50	0 33	3 55	15 35	17 39	17 40	5 55	9 53	0 47
S 31	17n30	21s48	5s14	19n 0	1n15	10n16	3s51	22n59	0s 9	6s16	0s49	21n34	1s33	21n47	0n18	14s51	0n33	3s56	15s35	17s39	17s41	5s58	9s54	0s46

Julian Day Number = 3291053.5, Delta T = 04h46m51s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 57°00'27, Lahiri = 56°07'27

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 42 50	11♌ 4'40	29♏35	11♌13	21°R46	29♊35	15°R47	3♋12	21♋21	17°R35	28°R 9	9♒30	9♒23	5♎20	24♎ 2	M 1
T 2	20 46 46	12° 2'01	12♐15	13°25	21♌13	0♋19	15♓42	3°18	21°24	17♒34	28♈ 9	9°30	9°19	5°27	24° 7	T 2
W 3	20 50 43	12°59'21	25°17	15°35	20°39	1° 3	15°37	3°25	21°27	17°32	28° 9	9°31	9°16	5°34	24°12	W 3
T 4	20 54 39	13°56'40	8♑43	17°45	20° 3	1°46	15°31	3°31	21°31	17°31	28° 8	9°31	9°13	5°40	24°17	T 4
F 5	20 58 36	14°53'59	22°32	19°54	19°27	2°30	15°26	3°38	21°34	17°29	28° 8	9°31	9°10	5°47	24°22	F 5
S 6	21 2 33	15°51'18	6♒44	22° 2	18°50	3°13	15°20	3°44	21°37	17°27	28° 8	9°R31	9° 7	5°54	24°27	S 6
S 7	21 6 29	16°48'36	21°15	24° 8	18°12	3°56	15°14	3°51	21°41	17°26	28° 8	9°31	9° 4	6° 1	24°32	S 7
M 8	21 10 26	17°45'55	5♓58	26°12	17°35	4°40	15° 8	3°57	21°44	17°24	28° 8	9°31	9° 0	6° 7	24°38	M 8
T 9	21 14 22	18°43'13	20°47	28°15	16°57	5°23	15° 2	4° 3	21°47	17°22	28° 7	9°30	8°57	6°14	24°43	T 9
W10	21 18 19	19°40'31	5♈35	0♍17	16°20	6° 6	14°56	4° 9	21°50	17°21	28° 7	9°29	8°54	6°21	24°49	W10
T 11	21 22 15	20°37'49	20°14	2°16	15°43	6°49	14°49	4°15	21°54	17°19	28° 7	9°28	8°51	6°27	24°54	T 11
F 12	21 26 12	21°35'07	4♉39	4°14	15° 7	7°32	14°43	4°21	21°57	17°18	28° 6	9°27	8°48	6°34	25° 0	F 12
S 13	21 30 9	22°32'26	18°47	6° 9	14°32	8°15	14°36	4°27	22° 0	17°16	28° 6	9°D26	8°45	6°41	25° 6	S 13
S 14	21 34 5	23°29'45	2♊37	8° 3	13°58	8°58	14°30	4°33	22° 3	17°14	28° 6	9°27	8°41	6°47	25°12	S 14
M15	21 38 2	24°27'05	16° 8	9°55	13°25	9°41	14°23	4°39	22° 6	17°13	28° 5	9°27	8°38	6°54	25°18	M15
T 16	21 41 58	25°24'24	29°21	11°45	12°54	10°24	14°16	4°45	22° 9	17°11	28° 5	9°28	8°35	7° 1	25°24	T 16
W17	21 45 55	26°21'45	12♋18	13°33	12°25	11° 7	14° 9	4°51	22°12	17°10	28° 4	9°30	8°32	7° 8	25°30	W17
T 18	21 49 51	27°19'05	25° 0	15°19	11°58	11°49	14° 2	4°56	22°15	17° 8	28° 4	9°31	8°29	7°14	25°36	T 18
F 19	21 53 48	28°16'26	7♌29	17° 3	11°32	12°32	13°55	5° 2	22°18	17° 6	28° 3	9°R31	8°25	7°21	25°42	F 19
S 20	21 57 44	29°13'47	19°48	18°45	11° 9	13°14	13°48	5° 7	22°21	17° 5	28° 3	9°31	8°22	7°28	25°48	S 20
S 21	22 1 41	0♍11'08	1♍57	20°25	10°48	13°57	13°40	5°13	22°24	17° 3	28° 2	9°30	8°19	7°34	25°55	S 21
M22	22 5 38	1° 8'29	13°59	22° 4	10°29	14°39	13°33	5°18	22°27	17° 2	28° 2	9°27	8°16	7°41	26° 1	M22
T 23	22 9 34	2° 5'51	25°55	23°40	10°13	15°21	13°25	5°24	22°30	17° 0	28° 1	9°24	8°13	7°48	26° 8	T 23
W24	22 13 31	3° 3'12	7♎47	25°14	9°58	16° 4	13°18	5°29	22°33	16°59	28° 1	9°20	8°10	7°54	26°14	W24
T 25	22 17 27	4° 0'34	19°37	26°47	9°47	16°46	13°10	5°34	22°36	16°57	28° 0	9°16	8° 6	8° 1	26°21	T 25
F 26	22 21 24	4°57'56	1♏29	28°17	9°37	17°28	13° 3	5°39	22°39	16°55	27°59	9°13	8° 3	8° 8	26°28	F 26
S 27	22 25 20	5°55'19	13°26	29°46	9°30	18°10	12°55	5°44	22°42	16°54	27°59	9°10	8° 0	8°15	26°34	S 27
S 28	22 29 17	6°52'41	25°32	1♎12	9°26	18°52	12°47	5°49	22°44	16°52	27°58	9° 8	7°57	8°21	26°41	S 28
M29	22 33 13	7°50'04	7♐51	2°36	9°D23	19°34	12°40	5°54	22°47	16°51	27°57	9°D 7	7°54	8°28	26°48	M29
T 30	22 37 10	8°47'27	20°28	3°59	9°23	20°15	12°32	5°59	22°50	16°49	27°57	9° 8	7°51	8°35	26°55	T 30
W31	22 41 7	9♏44'50	3♑26	5♎19	9♌26	20♋57	12♓24	6♋ 4	22♋53	16♒48	27♈56	9♒ 9	7♒47	8♎41	27♎ 2	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	17n14	24s40	4s58	18n31	1n22	10n13	4s 5	23n 0	0s 8	6s18	0s49	21n34	1s33	21n47	0n18	14s51	0n33	3s56	15s36	17s39	17s41	6s 1	9s55	0s46	M 1
T 2	16 59	26 24	4 27	18 0	1 28	10 10	4 18	23 1	0 8	6 20	0 49	21 33	1 33	21 46	0 18	14 52	0 33	3 56	15 36	17 39	17 42	6 4	9 57	0 45	T 2
W 3	16 43	26 45	3 41	17 27	1 33	10 8	4 32	23 2	0 7	6 22	0 50	21 33	1 33	21 46	0 18	14 52	0 33	3 57	15 37	17 39	17 43	6 7	9 58	0 45	W 3
T 4	16 27	25 34	2 43	16 53	1 38	10 6	4 45	23 2	0 6	6 24	0 50	21 33	1 33	21 45	0 18	14 53	0 33	3 57	15 37	17 39	17 44	6 11	9 59	0 44	T 4
F 5	16 10	22 49	1 33	16 16	1 41	10 5	4 57	23 2	0 5	6 27	0 50	21 33	1 33	21 45	0 18	14 53	0 33	3 58	15 37	17 39	17 45	6 14	10 1	0 44	F 5
S 6	15 53	18 37	0 15	15 39	1 44	10 5	5 10	23 2	0 4	6 29	0 50	21 33	1 33	21 44	0 18	14 54	0 33	3 58	15 38	17 39	17 46	6 17	10 2	0 43	S 6
S 7	15 36	13 13	1n 5	14 59	1 46	10 5	5 21	23 2	0 4	6 32	0 50	21 32	1 33	21 44	0 18	14 54	0 33	3 58	15 38	17 39	17 46	6 20	10 4	0 43	S 7
M 8	15 19	7 1	2 21	14 19	1 48	10 6	5 32	23 1	0 3	6 34	0 50	21 32	1 33	21 43	0 18	14 55	0 33	3 59	15 38	17 39	17 47	6 23	10 5	0 42	M 8
T 9	15 2	0 24	3 29	13 38	1 48	10 7	5 43	23 1	0 2	6 36	0 51	21 32	1 33	21 43	0 19	14 55	0 33	3 59	15 39	17 39	17 48	6 26	10 7	0 42	T 9
W10	14 44	6n13	4 23	12 56	1 48	10 8	5 52	23 0	0 1	6 39	0 51	21 32	1 33	21 42	0 19	14 56	0 33	4 0	15 39	17 40	17 49	6 29	10 8	0 42	W10
T 11	14 26	12 26	4 59	12 13	1 47	10 10	6 1	22 58	0 0	6 42	0 51	21 32	1 33	21 42	0 19	14 56	0 33	4 0	15 39	17 40	17 50	6 32	10 10	0 41	T 11
F 12	14 8	17 52	5 15	11 29	1 46	10 12	6 10	22 57	0n 1	6 44	0 51	21 31	1 33	21 41	0 19	14 57	0 33	4 1	15 40	17 40	17 51	6 35	10 12	0 41	F 12
S 13	13 50	22 12	5 12	10 45	1 43	10 15	6 17	22 55	0 1	6 47	0 51	21 31	1 33	21 41	0 19	14 57	0 33	4 1	15 40	17 40	17 51	6 38	10 13	0 40	S 13
S 14	13 31	25 11	4 51	10 0	1 40	10 17	6 24	22 53	0 2	6 50	0 52	21 31	1 34	21 40	0 19	14 58	0 33	4 1	15 40	17 40	17 52	6 41	10 15	0 40	S 14
M15	13 13	26 39	4 14	9 15	1 37	10 20	6 31	22 51	0 3	6 52	0 52	21 31	1 34	21 40	0 19	14 58	0 33	4 2	15 41	17 40	17 53	6 44	10 17	0 39	M15
T 16	12 54	26 33	3 24	8 30	1 33	10 24	6 36	22 49	0 4	6 55	0 52	21 30	1 34	21 39	0 19	14 59	0 33	4 2	15 41	17 40	17 54	6 47	10 19	0 39	T 16
W17	12 35	24 59	2 25	7 45	1 28	10 27	6 41	22 46	0 5	6 58	0 52	21 30	1 34	21 39	0 19	14 59	0 33	4 3	15 41	17 40	17 55	6 50	10 20	0 38	W17
T 18	12 15	22 10	1 19	7 0	1 23	10 30	6 45	22 43	0 6	7 1	0 52	21 30	1 34	21 39	0 19	15 0	0 33	4 3	15 42	17 39	17 55	6 53	10 22	0 38	T 18
F 19	11 56	18 21	0 11	6 15	1 17	10 34	6 48	22 40	0 7	7 4	0 52	21 29	1 34	21 38	0 19	15 0	0 33	4 4	15 42	17 39	17 56	6 56	10 24	0 38	F 19
S 20	11 36	13 48	0s56	5 30	1 11	10 38	6 50	22 37	0 7	7 7	0 53	21 29	1 34	21 38	0 19	15 1	0 33	4 4	15 42	17 39	17 57	6 59	10 26	0 37	S 20
S 21	11 16	8 46	2 0	4 45	1 5	10 41	6 52	22 34	0 8	7 10	0 53	21 29	1 34	21 37	0 19	15 1	0 33	4 5	15 43	17 40	17 58	7 3	10 28	0 37	S 21
M22	10 56	3 28	2 58	4 0	0 58	10 45	6 53	22 30	0 9	7 12	0 53	21 29	1 34	21 37	0 19	15 2	0 33	4 5	15 43	17 40	17 59	7 6	10 30	0 36	M22
T 23	10 36	1s53	3 48	3 15	0 50	10 49	6 54	22 27	0 10	7 15	0 53	21 28	1 34	21 36	0 19	15 2	0 33	4 6	15 43	17 41	18 0	7 9	10 32	0 36	T 23
W24	10 16	7 9	4 27	2 31	0 42	10 52	6 54	22 23	0 11	7 18	0 53	21 28	1 34	21 36	0 19	15 3	0 33	4 6	15 44	17 42	18 0	7 12	10 34	0 35	W24
T 25	9 55	12 9	4 55	1 48	0 34	10 56	6 53	22 18	0 12	7 21	0 53	21 28	1 34	21 35	0 19	15 3	0 32	4 7	15 44	17 43	18 1	7 15	10 36	0 35	T 25
F 26	9 35	16 42	5 11	1 4	0 26	11 0	6 52	22 14	0 13	7 24	0 53	21 28	1 34	21 35	0 19	15 3	0 32	4 7	15 44	17 44	18 2	7 18	10 38	0 35	F 26
S 27	9 14	20 39	5 12	0 21	0 17	11 3	6 50	22 9	0 13	7 27	0 54	21 27	1 34	21 34	0 19	15 4	0 32	4 8	15 45	17 45	18 3	7 21	10 40	0 34	S 27
S 28	8 53	23 47	5 1	0s21	0 8	11 6	6 48	22 5	0 14	7 31	0 54	21 27	1 34	21 34	0 19	15 4	0 32	4 8	15 45	17 45	18 4	7 24	10 42	0 34	S 28
M29	8 32	25 53	4 35	1 3	0s 2	11 9	6 46	22 0	0 15	7 34	0 54	21 27	1 35	21 34	0 19	15 5	0 32	4 9	15 45	17 45	18 4	7 27	10 44	0 33	M29
T 30	8 11	26 44	3 56	1 44	0 11	11 12	6 43	21 54	0 16	7 37	0 54	21 26	1 35	21 33	0 19	15 5	0 32	4 9	15 46	17 45	18 5	7 30	10 46	0 33	T 30
W31	7n49	26s 9	3s 3	2s25	0s21	11n15	6s39	21n49	0n17	7s40	0s54	21n26	1s35	21n33	0n19	15s 6	0n32	4s10	15s46	17s45	18s 6	7s33	10s48	0s33	W31

Julian Day Number = 3291084.5, Delta T = 04h46m53s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 57°00'31, Lahiri = 56°07'31

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 45 3	10♍42'14	16♉49	6♎37	9♌30	21♋39	12°R16	6♋ 9	22♋55	16°R47	27°R55	9♒11	7♒44	8♎48	27♎ 9	T 1
F 2	22 49 0	11°39'37	0♒38	7°54	9°37	22°20	12♓ 9	6°13	22°58	16♒45	27♈54	9°12	7°41	8°55	27°17	F 2
S 3	22 52 56	12°37'02	14°55	9° 7	9°46	23° 2	12° 1	6°18	23° 0	16°44	27°54	9°R12	7°38	9° 2	27°24	S 3
S 4	22 56 53	13°34'26	29°36	10°19	9°57	23°43	11°53	6°22	23° 3	16°42	27°53	9°11	7°35	9° 8	27°31	S 4
M 5	23 0 49	14°31'51	14♓35	11°28	10°10	24°24	11°45	6°27	23° 6	16°41	27°52	9° 8	7°31	9°15	27°39	M 5
T 6	23 4 46	15°29'17	29°45	12°35	10°25	25° 5	11°37	6°31	23° 8	16°39	27°51	9° 3	7°28	9°22	27°46	T 6
W 7	23 8 42	16°26'44	14♈54	13°39	10°42	25°46	11°30	6°35	23°10	16°38	27°50	8°58	7°25	9°28	27°53	W 7
T 8	23 12 39	17°24'11	29°54	14°41	11° 1	26°28	11°22	6°39	23°13	16°37	27°50	8°53	7°22	9°35	28° 1	T 8
F 9	23 16 35	18°21'40	14♉36	15°39	11°22	27° 9	11°14	6°43	23°15	16°35	27°49	8°48	7°19	9°42	28° 9	F 9
S 10	23 20 32	19°19'09	28°55	16°35	11°44	27°49	11° 7	6°47	23°18	16°34	27°48	8°45	7°16	9°48	28°16	S 10
S 11	23 24 29	20°16'40	12♊48	17°28	12° 8	28°30	10°59	6°51	23°20	16°33	27°47	8°43	7°12	9°55	28°24	S 11
M12	23 28 25	21°14'12	26°16	18°18	12°34	29°11	10°51	6°55	23°22	16°32	27°46	8°D43	7° 9	10° 2	28°32	M12
T 13	23 32 22	22°11'45	9♋21	19° 5	13° 2	29°52	10°44	6°58	23°24	16°30	27°45	8°44	7° 6	10° 9	28°39	T 13
W14	23 36 18	23° 9'19	22° 5	19°48	13°31	0♌32	10°36	7° 2	23°26	16°29	27°44	8°45	7° 3	10°15	28°47	W14
T 15	23 40 15	24° 6'55	4♌34	20°28	14° 1	1°13	10°29	7° 6	23°29	16°28	27°43	8°R46	7° 0	10°22	28°55	T 15
F 16	23 44 11	25° 4'31	16°49	21° 3	14°33	1°53	10°22	7° 9	23°31	16°27	27°42	8°46	6°56	10°29	29° 3	F 16
S 17	23 48 8	26° 2'09	28°55	21°35	15° 6	2°33	10°14	7°12	23°33	16°26	27°41	8°44	6°53	10°35	29°11	S 17
S 18	23 52 4	26°59'48	10♍54	22° 3	15°41	3°14	10° 7	7°15	23°35	16°24	27°40	8°39	6°50	10°42	29°19	S 18
M19	23 56 1	27°57'28	22°49	22°26	16°17	3°54	10° 0	7°19	23°37	16°23	27°39	8°33	6°47	10°49	29°27	M19
T 20	23 59 58	28°55'09	4♎41	22°44	16°54	4°34	9°53	7°22	23°39	16°22	27°38	8°25	6°44	10°56	29°35	T 20
W21	0 3 54	29°52'51	16°32	22°57	17°32	5°14	9°46	7°25	23°41	16°21	27°37	8°15	6°41	11° 2	29°43	W21
T 22	0 7 51	0♎50'34	28°23	23° 6	18°11	5°54	9°39	7°27	23°42	16°20	27°36	8° 5	6°37	11° 9	29°51	T 22
F 23	0 11 47	1°48'18	10♏17	23°R 9	18°52	6°33	9°33	7°30	23°44	16°19	27°35	7°55	6°34	11°16	29°59	F 23
S 24	0 15 44	2°46'03	22°16	23° 6	19°33	7°13	9°26	7°33	23°46	16°18	27°34	7°47	6°31	11°22	0♏ 8	S 24
S 25	0 19 40	3°43'49	4♐23	22°58	20°16	7°53	9°20	7°35	23°48	16°17	27°33	7°41	6°28	11°29	0°16	S 25
M26	0 23 37	4°41'36	16°41	22°44	20°59	8°32	9°13	7°38	23°49	16°16	27°32	7°37	6°25	11°36	0°25	M26
T 27	0 27 33	5°39'25	29°15	22°24	21°44	9°11	9° 7	7°40	23°51	16°15	27°31	7°36	6°22	11°42	0°33	T 27
W28	0 31 30	6°37'14	12♑ 7	21°59	22°29	9°51	9° 1	7°43	23°52	16°14	27°30	7°D35	6°18	11°49	0°41	W28
T 29	0 35 27	7°35'04	25°23	21°28	23°15	10°30	8°55	7°45	23°54	16°13	27°28	7°36	6°15	11°56	0°50	T 29
F 30	0 39 23	8♎32'55	9♒ 5	20♎51	24♌ 2	11♌ 9	8♓49	7♋47	23♋55	16♒13	27♈27	7°R37	6♒12	12♎ 3	0♏58	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n28	24s 5	1s59	3s 5	0s31	11n17	6s36	21n44	0n18	7s43	0s54	21n26	1s35	21n32	0n19	15s 6	0n32	4s10	15s46	17s45	18s 7	7s36	10s50	0s32	T 1
F 2	7 6	20 32	0 47	3 44	0 42	11 19	6 32	21 38	0 19	7 46	0 54	21 25	1 35	21 32	0 19	15 7	0 32	4 11	15 46	17 44	18 8	7 39	10 52	0 32	F 2
S 3	6 45	15 40	0n31	4 22	0 52	11 21	6 27	21 32	0 20	7 49	0 54	21 25	1 35	21 32	0 19	15 7	0 32	4 11	15 47	17 44	18 8	7 42	10 55	0 31	S 3
S 4	6 23	9 46	1 49	5 0	1 3	11 23	6 23	21 26	0 21	7 52	0 55	21 25	1 35	21 31	0 19	15 8	0 32	4 12	15 47	17 45	18 9	7 45	10 57	0 31	S 4
M 5	6 1	3 13	3 1	5 37	1 14	11 25	6 18	21 20	0 21	7 55	0 55	21 25	1 35	21 31	0 19	15 8	0 32	4 12	15 47	17 45	18 10	7 48	10 59	0 31	M 5
T 6	5 39	3n35	4 1	6 13	1 24	11 26	6 12	21 13	0 22	7 58	0 55	21 24	1 35	21 30	0 19	15 8	0 32	4 13	15 48	17 46	18 11	7 51	11 1	0 30	T 6
W 7	5 17	10 10	4 44	6 47	1 35	11 26	6 7	21 7	0 23	8 1	0 55	21 24	1 35	21 30	0 19	15 9	0 32	4 13	15 48	17 48	18 12	7 54	11 4	0 30	W 7
T 8	4 55	16 5	5 6	7 21	1 46	11 27	6 2	21 0	0 24	8 4	0 55	21 24	1 35	21 30	0 19	15 9	0 32	4 14	15 48	17 49	18 12	7 57	11 6	0 29	T 8
F 9	4 33	20 56	5 9	7 54	1 58	11 27	5 56	20 53	0 25	8 7	0 55	21 23	1 35	21 29	0 19	15 10	0 32	4 14	15 48	17 50	18 13	8 0	11 8	0 29	F 9
S 10	4 11	24 25	4 51	8 26	2 9	11 27	5 50	20 46	0 26	8 10	0 55	21 23	1 36	21 29	0 19	15 10	0 32	4 15	15 49	17 51	18 14	8 3	11 11	0 29	S 10
S 11	3 48	26 19	4 17	8 56	2 20	11 26	5 44	20 39	0 27	8 13	0 55	21 23	1 36	21 28	0 19	15 10	0 32	4 16	15 49	17 52	18 15	8 6	11 13	0 28	S 11
M12	3 26	26 35	3 30	9 25	2 31	11 25	5 38	20 32	0 28	8 16	0 55	21 23	1 36	21 28	0 19	15 11	0 32	4 16	15 49	17 52	18 16	8 9	11 15	0 28	M12
T 13	3 4	25 22	2 33	9 53	2 42	11 24	5 31	20 24	0 29	8 18	0 55	21 22	1 36	21 28	0 19	15 11	0 32	4 17	15 49	17 52	18 16	8 12	11 18	0 27	T 13
W14	2 41	22 50	1 29	10 19	2 53	11 22	5 25	20 16	0 30	8 21	0 55	21 22	1 36	21 27	0 19	15 12	0 32	4 17	15 50	17 51	18 17	8 15	11 20	0 27	W14
T 15	2 19	19 15	0 23	10 44	3 4	11 20	5 18	20 9	0 31	8 24	0 55	21 22	1 36	21 27	0 19	15 12	0 32	4 18	15 50	17 51	18 18	8 18	11 22	0 27	T 15
F 16	1 56	14 55	0s43	11 7	3 14	11 17	5 12	20 1	0 32	8 27	0 55	21 21	1 36	21 27	0 19	15 12	0 32	4 18	15 50	17 51	18 19	8 21	11 25	0 26	F 16
S 17	1 33	10 2	1 47	11 29	3 24	11 14	5 5	19 53	0 32	8 30	0 55	21 21	1 36	21 26	0 19	15 13	0 32	4 19	15 50	17 52	18 20	8 24	11 27	0 26	S 17
S 18	1 11	4 51	2 44	11 48	3 34	11 11	4 58	19 44	0 33	8 32	0 55	21 21	1 36	21 26	0 19	15 13	0 32	4 19	15 50	17 53	18 20	8 27	11 30	0 25	S 18
M19	0 48	0s28	3 34	12 6	3 44	11 7	4 52	19 36	0 34	8 35	0 56	21 21	1 36	21 26	0 19	15 13	0 32	4 20	15 51	17 54	18 21	8 30	11 32	0 25	M19
T 20	0 25	5 44	4 15	12 21	3 53	11 3	4 45	19 28	0 35	8 38	0 56	21 20	1 37	21 26	0 19	15 14	0 32	4 20	15 51	17 56	18 22	8 33	11 35	0 25	T 20
W21	0 3	10 48	4 44	12 34	4 2	10 58	4 38	19 19	0 36	8 40	0 56	21 20	1 37	21 25	0 19	15 14	0 32	4 21	15 51	17 59	18 23	8 36	11 37	0 24	W21
T 22	0s20	15 28	5 1	12 44	4 10	10 53	4 31	19 10	0 37	8 43	0 56	21 20	1 37	21 25	0 19	15 14	0 32	4 21	15 51	18 1	18 23	8 39	11 40	0 24	T 22
F 23	0 43	19 33	5 5	12 52	4 17	10 48	4 24	19 1	0 38	8 45	0 56	21 20	1 37	21 25	0 19	15 15	0 32	4 22	15 51	18 4	18 24	8 41	11 42	0 24	F 23
S 24	1 5	22 53	4 56	12 57	4 23	10 42	4 17	18 52	0 39	8 48	0 56	21 19	1 37	21 24	0 19	15 15	0 32	4 22	15 52	18 6	18 25	8 44	11 45	0 23	S 24
S 25	1 28	25 14	4 33	12 59	4 29	10 35	4 10	18 43	0 40	8 50	0 56	21 19	1 37	21 24	0 19	15 15	0 32	4 23	15 52	18 8	18 26	8 47	11 47	0 23	S 25
M26	1 51	26 26	3 58	12 58	4 33	10 29	4 3	18 34	0 41	8 53	0 56	21 19	1 37	21 24	0 19	15 16	0 32	4 23	15 52	18 9	18 27	8 50	11 50	0 22	M26
T 27	2 13	26 19	3 10	12 54	4 36	10 22	3 56	18 25	0 42	8 55	0 56	21 19	1 37	21 24	0 20	15 16	0 32	4 24	15 52	18 9	18 27	8 53	11 52	0 22	T 27
W28	2 36	24 48	2 12	12 46	4 38	10 14	3 49	18 15	0 43	8 57	0 56	21 18	1 37	21 23	0 20	15 16	0 32	4 25	15 52	18 9	18 28	8 56	11 55	0 22	W28
T 29	2 58	21 52	1 5	12 35	4 39	10 6	3 42	18 6	0 44	9 0	0 56	21 18	1 38	21 23	0 20	15 17	0 32	4 25	15 52	18 9	18 29	8 59	11 57	0 21	T 29
F 30	3s21	17s38	0n 8	12s20	4s38	9n58	3s35	17n56	0n45	9s 2	0s56	21n18	1s38	21n23	0n20	15s17	0n32	4s26	15s52	18s 9	18s30	9s 2	12s 0	0s21	F 30

Julian Day Number = 3291115.5, Delta T = 04h46m54s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 57°00'36, Lahiri = 56°07'36

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 43 20	9♎30'47	23♒15	20°R10	24♌50	11♌48	8°R43	7♋49	23♋57	16°R12	27°R26	7°R36	6♒ 9	12♎ 9	1♏ 7	S 1
S 2	0 47 16	10°28'41	7♓53	19♎23	25°38	12°27	8♓38	7°51	23°58	16♒11	27♈25	7♒32	6° 6	12°16	1°15	S 2
M 3	0 51 13	11°26'35	22°53	18°33	26°28	13° 6	8°32	7°52	24° 0	16°10	27°24	7°27	6° 2	12°23	1°24	M 3
T 4	0 55 9	12°24'31	8♈ 8	17°40	27°18	13°45	8°27	7°54	24° 1	16° 9	27°23	7°19	5°59	12°29	1°32	T 4
W 5	0 59 6	13°22'28	23°28	16°45	28° 9	14°23	8°22	7°55	24° 2	16° 9	27°22	7°10	5°56	12°36	1°41	W 5
T 6	1 3 2	14°20'26	8♉41	15°48	29° 0	15° 2	8°17	7°57	24° 3	16° 8	27°20	7° 0	5°53	12°43	1°49	T 6
F 7	1 6 59	15°18'27	23°37	14°52	29°52	15°40	8°12	7°58	24° 5	16° 7	27°19	6°51	5°50	12°50	1°58	F 7
S 8	1 10 55	16°16'29	8♊ 8	13°56	0♍45	16°18	8° 7	8° 0	24° 6	16° 7	27°18	6°44	5°47	12°56	2° 7	S 8
S 9	1 14 52	17°14'33	22°10	13° 4	1°38	16°57	8° 3	8° 1	24° 7	16° 6	27°17	6°40	5°43	13° 3	2°15	S 9
M10	1 18 49	18°12'38	5♋43	12°15	2°32	17°35	7°59	8° 2	24° 8	16° 6	27°16	6°37	5°40	13°10	2°24	M10
T 11	1 22 45	19°10'46	18°48	11°30	3°27	18°13	7°54	8° 3	24° 9	16° 5	27°15	6°D37	5°37	13°16	2°33	T 11
W12	1 26 42	20° 8'55	1♌30	10°52	4°22	18°51	7°50	8° 3	24°10	16° 5	27°13	6°R37	5°34	13°23	2°42	W12
T 13	1 30 38	21° 7'06	13°52	10°21	5°18	19°29	7°47	8° 4	24°10	16° 4	27°12	6°37	5°31	13°30	2°50	T 13
F 14	1 34 35	22° 5'19	26° 1	9°57	6°14	20° 6	7°43	8° 5	24°11	16° 4	27°11	6°35	5°28	13°37	2°59	F 14
S 15	1 38 31	23° 3'33	8♍ 0	9°42	7°11	20°44	7°39	8° 5	24°12	16° 3	27°10	6°31	5°24	13°43	3° 8	S 15
S 16	1 42 28	24° 1'50	19°53	9°D35	8° 8	21°21	7°36	8° 6	24°13	16° 3	27° 9	6°25	5°21	13°50	3°17	S 16
M17	1 46 24	25° 0'08	1♎44	9°38	9° 6	21°59	7°33	8° 6	24°13	16° 3	27° 7	6°15	5°18	13°57	3°25	M17
T 18	1 50 21	25°58'28	13°35	9°50	10° 4	22°36	7°30	8° 6	24°14	16° 2	27° 6	6° 4	5°15	14° 3	3°34	T 18
W19	1 54 18	26°56'50	25°27	10°10	11° 3	23°13	7°27	8°R 6	24°14	16° 2	27° 5	5°50	5°12	14°10	3°43	W19
T 20	1 58 14	27°55'13	7♏23	10°40	12° 2	23°50	7°25	8° 6	24°15	16° 2	27° 4	5°36	5° 8	14°17	3°52	T 20
F 21	2 2 11	28°53'38	19°23	11°19	13° 1	24°27	7°23	8° 6	24°15	16° 2	27° 2	5°22	5° 5	14°24	4° 1	F 21
S 22	2 6 7	29°52'05	1♐29	12° 6	14° 1	25° 4	7°20	8° 6	24°16	16° 1	27° 1	5°10	5° 2	14°30	4°10	S 22
S 23	2 10 4	0♏50'33	13°42	13° 1	15° 1	25°41	7°18	8° 5	24°16	16° 1	27° 0	5° 1	4°59	14°37	4°18	S 23
M24	2 14 0	1°49'04	26° 6	14° 3	16° 2	26°17	7°17	8° 5	24°16	16° 1	26°59	4°54	4°56	14°44	4°27	M24
T 25	2 17 57	2°47'35	8♑42	15°13	17° 3	26°53	7°15	8° 4	24°17	16° 1	26°58	4°51	4°53	14°50	4°36	T 25
W26	2 21 53	3°46'08	21°33	16°28	18° 4	27°30	7°14	8° 4	24°17	16° 1	26°56	4°49	4°49	14°57	4°45	W26
T 27	2 25 50	4°44'43	4♒44	17°49	19° 6	28° 6	7°13	8° 3	24°17	16°D 1	26°55	4°49	4°46	15° 4	4°54	T 27
F 28	2 29 47	5°43'19	18°18	19°15	20° 8	28°42	7°12	8° 2	24°17	16° 1	26°54	4°49	4°43	15°11	5° 3	F 28
S 29	2 33 43	6°41'56	2♓17	20°46	21°10	29°18	7°11	8° 1	24°R17	16° 1	26°53	4°47	4°40	15°17	5°12	S 29
S 30	2 37 40	7°40'35	16°41	22°20	22°13	29°54	7°10	8° 0	24°17	16° 1	26°52	4°44	4°37	15°24	5°21	S 30
M31	2 41 36	8♏39'16	1♈28	23♎57	23♍16	0♍29	7♓10	7♋58	24♋17	16♒ 1	26♈50	4♒37	4♒33	15♎31	5♏29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	3s44	12s18	1n22	12s 2	4s35	9n49	3s28	17n46	0n46	9s 4	0s56	21n18	1s38	21n23	0n20	15s17	0n32	4s26	15s53	18s 9	18s31	9s 5	12s 2	0s21	S 1
S 2	4 6	6 8	2 34	11 40	4 30	9 39	3 21	17 37	0 47	9 6	0 56	21 17	1 38	21 22	0 20	15 17	0 32	4 27	15 53	18 10	18 31	9 8	12 5	0 20	S 2
M 3	4 28	0n32	3 37	11 15	4 24	9 30	3 14	17 27	0 48	9 8	0 56	21 17	1 38	21 22	0 20	15 18	0 32	4 27	15 53	18 11	18 32	9 11	12 8	0 20	M 3
T 4	4 51	7 15	4 25	10 48	4 16	9 19	3 7	17 17	0 49	9 10	0 56	21 17	1 38	21 22	0 20	15 18	0 32	4 28	15 53	18 13	18 33	9 14	12 10	0 19	T 4
W 5	5 13	13 34	4 54	10 17	4 5	9 9	3 0	17 6	0 50	9 12	0 56	21 17	1 38	21 22	0 20	15 18	0 32	4 28	15 53	18 15	18 34	9 17	12 13	0 19	W 5
T 6	5 35	19 0	5 2	9 44	3 53	8 58	2 54	16 56	0 51	9 14	0 56	21 17	1 38	21 22	0 20	15 18	0 32	4 29	15 53	18 18	18 34	9 20	12 15	0 19	T 6
F 7	5 57	23 8	4 50	9 10	3 40	8 46	2 47	16 46	0 52	9 15	0 56	21 17	1 38	21 21	0 20	15 18	0 32	4 29	15 53	18 20	18 35	9 23	12 18	0 18	F 7
S 8	6 19	25 39	4 19	8 35	3 24	8 35	2 40	16 36	0 53	9 17	0 56	21 16	1 38	21 21	0 20	15 19	0 32	4 30	15 53	18 22	18 36	9 26	12 21	0 18	S 8
S 9	6 41	26 28	3 33	7 59	3 8	8 22	2 33	16 25	0 53	9 19	0 56	21 16	1 39	21 21	0 20	15 19	0 32	4 30	15 53	18 23	18 37	9 28	12 23	0 18	S 9
M10	7 3	25 38	2 36	7 24	2 50	8 10	2 26	16 15	0 54	9 20	0 55	21 16	1 39	21 21	0 20	15 19	0 32	4 30	15 54	18 23	18 37	9 31	12 26	0 17	M10
T 11	7 25	23 23	1 33	6 49	2 31	7 57	2 20	16 4	0 55	9 22	0 55	21 16	1 39	21 21	0 20	15 19	0 32	4 31	15 54	18 24	18 38	9 34	12 29	0 17	T 11
W12	7 47	20 2	0 27	6 17	2 12	7 43	2 13	15 53	0 56	9 23	0 55	21 16	1 39	21 21	0 20	15 19	0 31	4 31	15 54	18 24	18 39	9 37	12 31	0 17	W12
T 13	8 9	15 51	0s38	5 46	1 52	7 29	2 7	15 43	0 57	9 25	0 55	21 16	1 39	21 21	0 20	15 20	0 31	4 32	15 54	18 24	18 40	9 40	12 34	0 16	T 13
F 14	8 30	11 6	1 41	5 19	1 32	7 15	2 0	15 32	0 58	9 26	0 55	21 15	1 39	21 21	0 20	15 20	0 31	4 32	15 54	18 24	18 41	9 43	12 36	0 16	F 14
S 15	8 51	6 1	2 38	4 55	1 12	7 0	1 54	15 21	0 59	9 27	0 55	21 15	1 39	21 20	0 20	15 20	0 31	4 33	15 54	18 25	18 41	9 46	12 39	0 16	S 15
S 16	9 13	0 46	3 28	4 34	0 53	6 45	1 47	15 10	1 0	9 28	0 55	21 15	1 39	21 20	0 20	15 20	0 31	4 33	15 54	18 27	18 42	9 49	12 42	0 15	S 16
M17	9 34	4s29	4 8	4 18	0 34	6 30	1 41	14 59	1 1	9 29	0 55	21 15	1 39	21 20	0 20	15 20	0 31	4 34	15 54	18 29	18 43	9 52	12 44	0 15	M17
T 18	9 55	9 34	4 37	4 6	0 16	6 14	1 35	14 48	1 2	9 30	0 55	21 15	1 40	21 20	0 20	15 20	0 31	4 34	15 54	18 32	18 44	9 55	12 47	0 14	T 18
W19	10 16	14 18	4 55	3 58	0n 1	5 58	1 28	14 37	1 3	9 31	0 55	21 15	1 40	21 20	0 20	15 20	0 31	4 35	15 54	18 35	18 44	9 57	12 50	0 14	W19
T 20	10 36	18 32	4 59	3 55	0 17	5 42	1 22	14 26	1 5	9 32	0 55	21 15	1 40	21 20	0 20	15 20	0 31	4 35	15 54	18 39	18 45	10 0	12 52	0 14	T 20
F 21	10 57	22 2	4 51	3 56	0 32	5 25	1 16	14 15	1 6	9 33	0 55	21 15	1 40	21 20	0 20	15 21	0 31	4 35	15 54	18 42	18 46	10 3	12 55	0 13	F 21
S 22	11 17	24 36	4 29	4 2	0 45	5 8	1 10	14 3	1 7	9 34	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 36	15 54	18 45	18 47	10 6	12 57	0 13	S 22
S 23	11 38	26 3	3 55	4 11	0 58	4 51	1 4	13 52	1 8	9 34	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 36	15 54	18 47	18 47	10 9	13 0	0 13	S 23
M24	11 58	26 14	3 9	4 25	1 9	4 33	0 58	13 41	1 9	9 35	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 37	15 54	18 48	18 48	10 12	13 3	0 12	M24
T 25	12 18	25 5	2 13	4 42	1 19	4 15	0 52	13 30	1 10	9 35	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 37	15 54	18 49	18 49	10 15	13 5	0 12	T 25
W26	12 37	22 35	1 9	5 3	1 27	3 57	0 47	13 18	1 11	9 36	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 37	15 54	18 50	18 50	10 17	13 8	0 12	W26
T 27	12 57	18 51	0 0	5 27	1 35	3 38	0 41	13 7	1 12	9 36	0 55	21 14	1 40	21 20	0 20	15 21	0 31	4 38	15 54	18 50	18 50	10 20	13 11	0 11	T 27
F 28	13 16	14 2	1n11	5 54	1 41	3 19	0 35	12 55	1 13	9 37	0 54	21 14	1 41	21 20	0 20	15 21	0 31	4 38	15 54	18 50	18 51	10 23	13 13	0 11	F 28
S 29	13 35	8 22	2 20	6 23	1 45	3 0	0 30	12 44	1 14	9 37	0 54	21 14	1 41	21 20	0 20	15 21	0 31	4 38	15 54	18 50	18 52	10 26	13 16	0 11	S 29
S 30	13 54	2 5	3 22	6 54	1 49	2 40	0 25	12 33	1 15	9 37	0 54	21 14	1 41	21 20	0 20	15 21	0 31	4 39	15 54	18 51	18 53	10 29	13 18	0 10	S 30
M31	14s13	4n26	4n12	7s27	1n52	2n21	0s19	12n21	1n16	9s37	0s54	21n14	1s41	21n20	0n20	15s21	0n31	4s39	15s54	18s52	18s53	10s32	13s21	0s10	M31

Julian Day Number = 3291145.5, Delta T = 04h46m55s
Ecliptic obliquity = 23°08'55, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 57°00'40, Lahiri = 56°07'40

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 45 33	9♏37'58	16♈33	25♎37	24♍19	1♍ 5	7°R10	7°R57	24°R17	16♒ 1	26°R49	4°R28	4♒30	15♎37	5♏38	T 1
W 2	2 49 29	10°36'42	1♉46	27°20	25°23	1°40	7°D10	7♋56	24♋17	16° 2	26♈48	4♒18	4°27	15°44	5°47	W 2
T 3	2 53 26	11°35'28	16°57	29° 4	26°27	2°15	7♓10	7°54	24°16	16° 2	26°47	4° 7	4°24	15°51	5°56	T 3
F 4	2 57 22	12°34'15	1♊56	0♏49	27°31	2°51	7°10	7°53	24°16	16° 2	26°46	3°56	4°21	15°58	6° 5	F 4
S 5	3 1 19	13°33'05	16°32	2°35	28°36	3°26	7°11	7°51	24°16	16° 2	26°45	3°48	4°18	16° 4	6°14	S 5
S 6	3 5 15	14°31'57	0♋41	4°22	29°40	4° 0	7°11	7°49	24°15	16° 3	26°44	3°42	4°14	16°11	6°22	S 6
M 7	3 9 12	15°30'51	14°20	6° 9	0♎45	4°35	7°12	7°47	24°15	16° 3	26°42	3°38	4°11	16°18	6°31	M 7
T 8	3 13 9	16°29'47	27°30	7°56	1°51	5°10	7°14	7°45	24°14	16° 3	26°41	3°37	4° 8	16°24	6°40	T 8
W 9	3 17 5	17°28'45	10♌15	9°44	2°56	5°44	7°15	7°43	24°14	16° 4	26°40	3°D37	4° 5	16°31	6°49	W 9
T 10	3 21 2	18°27'45	22°39	11°31	4° 2	6°18	7°16	7°41	24°13	16° 4	26°39	3°R37	4° 2	16°38	6°58	T 10
F 11	3 24 58	19°26'48	4♍47	13°18	5° 8	6°52	7°18	7°38	24°13	16° 5	26°38	3°36	3°59	16°45	7° 6	F 11
S 12	3 28 55	20°25'52	16°45	15° 5	6°14	7°26	7°20	7°36	24°12	16° 5	26°37	3°33	3°55	16°51	7°15	S 12
S 13	3 32 51	21°24'59	28°37	16°51	7°21	8° 0	7°22	7°33	24°11	16° 6	26°36	3°28	3°52	16°58	7°24	S 13
M14	3 36 48	22°24'08	10♎27	18°37	8°28	8°34	7°25	7°31	24°10	16° 6	26°35	3°19	3°49	17° 5	7°33	M14
T 15	3 40 44	23°23'19	22°19	20°22	9°35	9° 7	7°27	7°28	24°10	16° 7	26°34	3° 9	3°46	17°11	7°41	T 15
W16	3 44 41	24°22'32	4♏15	22° 6	10°42	9°41	7°30	7°25	24° 9	16° 8	26°33	2°56	3°43	17°18	7°50	W16
T 17	3 48 38	25°21'47	16°17	23°50	11°49	10°14	7°33	7°22	24° 8	16° 8	26°32	2°43	3°39	17°25	7°59	T 17
F 18	3 52 34	26°21'04	28°27	25°33	12°57	10°47	7°36	7°19	24° 7	16° 9	26°31	2°31	3°36	17°32	8° 7	F 18
S 19	3 56 31	27°20'23	10♐45	27°16	14° 4	11°20	7°39	7°16	24° 6	16°10	26°29	2°20	3°33	17°38	8°16	S 19
S 20	4 0 27	28°19'44	23°11	28°57	15°12	11°52	7°43	7°13	24° 5	16°11	26°28	2°11	3°30	17°45	8°24	S 20
M21	4 4 24	29°19'07	5♑48	0♐38	16°20	12°25	7°46	7°10	24° 4	16°11	26°28	2° 5	3°27	17°52	8°33	M21
T 22	4 8 20	0♐18'31	18°36	2°19	17°29	12°57	7°50	7° 7	24° 2	16°12	26°27	2° 2	3°24	17°58	8°41	T 22
W23	4 12 17	1°17'57	1♒36	3°59	18°37	13°29	7°54	7° 3	24° 1	16°13	26°26	2°D 2	3°20	18° 5	8°50	W23
T 24	4 16 13	2°17'25	14°52	5°38	19°46	14° 1	7°58	7° 0	24° 0	16°14	26°25	2° 2	3°17	18°12	8°58	T 24
F 25	4 20 10	3°16'54	28°24	7°16	20°55	14°32	8° 3	6°56	23°59	16°15	26°24	2°R 3	3°14	18°19	9° 7	F 25
S 26	4 24 7	4°16'25	12♓15	8°54	22° 4	15° 4	8° 7	6°53	23°57	16°16	26°23	2° 2	3°11	18°25	9°15	S 26
S 27	4 28 3	5°15'57	26°26	10°32	23°13	15°35	8°12	6°49	23°56	16°17	26°22	2° 0	3° 8	18°32	9°23	S 27
M28	4 32 0	6°15'31	10♈54	12° 8	24°22	16° 6	8°17	6°45	23°55	16°18	26°21	1°56	3° 5	18°39	9°32	M28
T 29	4 35 56	7°15'07	25°37	13°44	25°31	16°37	8°22	6°41	23°53	16°19	26°20	1°50	3° 1	18°45	9°40	T 29
W30	4 39 53	8♐14'45	10♉29	15♐20	26♎41	17♍ 8	8♓27	6♋37	23♋52	16♒20	26♈19	1♒42	2♒58	18♎52	9♏48	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s31	10n50	4n46	8s 2	1n53	2n 1	0s14	12n10	1n17	9s37	0s54	21n14	1s41	21n20	0n20	15s21	0n31	4s40	15s54	18s55	18s54	10s35	13s23	0s10
W 2	14 50	16 38	5 0	8 37	1 54	1 41	0 9	11 58	1 18	9 37	0 54	21 14	1 41	21 20	0 20	15 21	0 31	4 40	15 54	18 57	18 55	10 37	13 26	0 9
T 3	15 8	21 23	4 53	9 14	1 54	1 20	0 4	11 47	1 19	9 37	0 54	21 14	1 41	21 20	0 20	15 21	0 31	4 40	15 54	19 0	18 56	10 40	13 29	0 9
F 4	15 25	24 38	4 26	9 51	1 53	1 0	0n 1	11 35	1 20	9 37	0 54	21 14	1 41	21 20	0 21	15 21	0 31	4 41	15 53	19 2	18 56	10 43	13 31	0 8
S 5	15 43	26 9	3 41	10 29	1 51	0 39	0 6	11 24	1 21	9 36	0 54	21 14	1 41	21 20	0 21	15 21	0 31	4 41	15 53	19 4	18 57	10 46	13 34	0 8
S 6	16 0	25 54	2 45	11 7	1 48	0 18	0 11	11 12	1 22	9 36	0 54	21 14	1 41	21 20	0 21	15 21	0 31	4 41	15 53	19 5	18 58	10 49	13 36	0 8
M 7	16 17	24 3	1 40	11 45	1 45	0s 3	0 16	11 1	1 23	9 36	0 54	21 14	1 41	21 20	0 21	15 21	0 31	4 41	15 53	19 6	18 59	10 52	13 39	0 7
T 8	16 34	20 56	0 32	12 23	1 42	0 25	0 20	10 49	1 25	9 35	0 54	21 14	1 42	21 21	0 21	15 20	0 31	4 42	15 53	19 6	18 59	10 54	13 41	0 7
W 9	16 51	16 54	0s35	13 0	1 38	0 47	0 25	10 38	1 26	9 34	0 54	21 14	1 42	21 21	0 21	15 20	0 31	4 42	15 53	19 7	19 0	10 57	13 44	0 7
T 10	17 7	12 14	1 39	13 37	1 33	1 8	0 29	10 26	1 27	9 34	0 53	21 14	1 42	21 21	0 21	15 20	0 31	4 42	15 53	19 6	19 1	11 0	13 46	0 6
F 11	17 23	7 12	2 37	14 14	1 28	1 30	0 33	10 15	1 28	9 33	0 53	21 14	1 42	21 21	0 21	15 20	0 31	4 43	15 53	19 7	19 2	11 3	13 49	0 6
S 12	17 38	1 59	3 27	14 50	1 23	1 52	0 38	10 3	1 29	9 32	0 53	21 14	1 42	21 21	0 21	15 20	0 31	4 43	15 53	19 7	19 2	11 6	13 51	0 6
S 13	17 54	3s15	4 8	15 25	1 18	2 14	0 42	9 52	1 30	9 31	0 53	21 14	1 42	21 21	0 21	15 20	0 31	4 43	15 52	19 9	19 3	11 8	13 54	0 5
M14	18 9	8 22	4 38	16 0	1 12	2 37	0 46	9 40	1 31	9 30	0 53	21 14	1 42	21 21	0 21	15 20	0 31	4 43	15 52	19 11	19 4	11 11	13 56	0 5
T 15	18 24	13 10	4 56	16 34	1 6	2 59	0 50	9 29	1 32	9 29	0 53	21 15	1 42	21 22	0 21	15 20	0 31	4 43	15 52	19 13	19 5	11 14	13 59	0 5
W16	18 38	17 31	5 1	17 7	1 0	3 22	0 54	9 18	1 34	9 28	0 53	21 15	1 42	21 22	0 21	15 19	0 31	4 44	15 52	19 16	19 5	11 17	14 1	0 4
T 17	18 52	21 11	4 53	17 39	0 53	3 44	0 57	9 6	1 35	9 27	0 53	21 15	1 42	21 22	0 21	15 19	0 31	4 44	15 52	19 19	19 6	11 20	14 4	0 4
F 18	19 6	23 59	4 32	18 10	0 47	4 7	1 1	8 55	1 36	9 26	0 53	21 15	1 42	21 22	0 21	15 19	0 31	4 44	15 52	19 22	19 7	11 22	14 6	0 4
S 19	19 20	25 42	3 57	18 40	0 40	4 29	1 5	8 44	1 37	9 25	0 53	21 15	1 42	21 22	0 21	15 19	0 30	4 44	15 52	19 24	19 7	11 25	14 8	0 3
S 20	19 33	26 9	3 11	19 9	0 33	4 52	1 8	8 33	1 38	9 23	0 53	21 15	1 42	21 23	0 21	15 19	0 30	4 44	15 51	19 26	19 8	11 28	14 11	0 3
M21	19 46	25 16	2 15	19 36	0 26	5 15	1 11	8 21	1 39	9 22	0 52	21 15	1 42	21 23	0 21	15 18	0 30	4 45	15 51	19 27	19 9	11 31	14 13	0 3
T 22	19 58	23 3	1 11	20 3	0 19	5 38	1 15	8 10	1 41	9 20	0 52	21 15	1 42	21 23	0 21	15 18	0 30	4 45	15 51	19 28	19 10	11 34	14 16	0 2
W23	20 10	19 36	0 2	20 29	0 13	6 1	1 18	7 59	1 42	9 19	0 52	21 15	1 42	21 23	0 21	15 18	0 30	4 45	15 51	19 28	19 10	11 36	14 18	0 2
T 24	20 22	15 6	1n 8	20 53	0 6	6 23	1 21	7 48	1 43	9 17	0 52	21 16	1 42	21 23	0 21	15 18	0 30	4 45	15 51	19 28	19 11	11 39	14 20	0 1
F 25	20 33	9 45	2 16	21 17	0s 1	6 46	1 24	7 37	1 44	9 16	0 52	21 16	1 43	21 24	0 21	15 17	0 30	4 45	15 50	19 28	19 12	11 42	14 23	0 1
S 26	20 44	3 50	3 18	21 39	0 8	7 9	1 26	7 26	1 45	9 14	0 52	21 16	1 43	21 24	0 21	15 17	0 30	4 45	15 50	19 28	19 13	11 45	14 25	0 1
S 27	20 55	2n25	4 9	22 0	0 15	7 32	1 29	7 15	1 47	9 12	0 52	21 16	1 43	21 24	0 21	15 17	0 30	4 45	15 50	19 28	19 13	11 47	14 27	0 0
M28	21 5	8 39	4 45	22 20	0 22	7 55	1 32	7 4	1 48	9 10	0 52	21 16	1 43	21 25	0 21	15 17	0 30	4 46	15 50	19 29	19 14	11 50	14 29	0 0
T 29	21 15	14 30	5 4	22 39	0 29	8 17	1 34	6 54	1 49	9 8	0 52	21 16	1 43	21 25	0 21	15 16	0 30	4 46	15 50	19 31	19 15	11 53	14 32	0n 0
W30	21s25	19n34	5n 2	22s57	0s36	8s40	1n37	6n43	1n50	9s 6	0s52	21n17	1s43	21n25	0n21	15s16	0n30	4s46	15s49	19s32	19s15	11s56	14s34	0n 1

Julian Day Number = 3291176.5, Delta T = 04h46m56s
Ecliptic obliquity = 23°08'54, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 57°00'44, Lahiri = 56°07'44

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4298

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 43 49	9♐14'24	25♉21	16♐55	27♎51	17♍38	8♓33	6°R33	23°R50	16♒21	26°R18	1°R34	2♒55	18♎59	9♏56	T 1
F 2	4 47 46	10°14'05	10♊ 5	18°30	29° 1	18° 9	8°38	6♋29	23♋48	16°22	26♈18	1♒26	2°52	19° 6	10° 5	F 2
S 3	4 51 43	11°13'48	24°33	20° 4	0♏11	18°39	8°44	6°25	23°47	16°23	26°17	1°19	2°49	19°12	10°13	S 3
S 4	4 55 39	12°13'32	8♋38	21°37	1°21	19° 9	8°50	6°21	23°45	16°25	26°16	1°15	2°45	19°19	10°21	S 4
M 5	4 59 36	13°13'19	22°18	23°10	2°31	19°38	8°56	6°17	23°43	16°26	26°15	1°13	2°42	19°26	10°29	M 5
T 6	5 3 32	14°13'08	5♌32	24°43	3°41	20° 8	9° 2	6°13	23°42	16°27	26°15	1°D12	2°39	19°33	10°37	T 6
W 7	5 7 29	15°12'59	18°21	26°15	4°52	20°37	9° 9	6° 8	23°40	16°28	26°14	1°13	2°36	19°39	10°45	W 7
T 8	5 11 25	16°12'51	0♍49	27°47	6° 3	21° 6	9°15	6° 4	23°38	16°30	26°13	1°15	2°33	19°46	10°53	T 8
F 9	5 15 22	17°12'46	13° 0	29°18	7°13	21°35	9°22	5°59	23°36	16°31	26°12	1°R16	2°30	19°53	11° 0	F 9
S 10	5 19 18	18°12'43	25° 0	0♎49	8°24	22° 3	9°29	5°55	23°34	16°33	26°12	1°16	2°26	19°59	11° 8	S 10
S 11	5 23 15	19°12'42	6♎53	2°20	9°35	22°31	9°36	5°50	23°32	16°34	26°11	1°14	2°23	20° 6	11°16	S 11
M12	5 27 12	20°12'42	18°45	3°50	10°47	22°59	9°43	5°46	23°30	16°35	26°10	1°10	2°20	20°13	11°24	M12
T 13	5 31 8	21°12'45	0♏38	5°19	11°58	23°27	9°51	5°41	23°28	16°37	26°10	1° 5	2°17	20°20	11°31	T 13
W14	5 35 5	22°12'50	12°38	6°49	13° 9	23°54	9°58	5°37	23°26	16°38	26° 9	0°58	2°14	20°26	11°39	W14
T 15	5 39 1	23°12'57	24°47	8°17	14°21	24°21	10° 6	5°32	23°24	16°40	26° 9	0°51	2°11	20°33	11°46	T 15
F 16	5 42 58	24°13'05	7♐ 7	9°46	15°32	24°48	10°14	5°27	23°22	16°41	26° 8	0°44	2° 7	20°40	11°54	F 16
S 17	5 46 54	25°13'16	19°38	11°13	16°44	25°15	10°22	5°23	23°20	16°43	26° 8	0°38	2° 4	20°46	12° 1	S 17
S 18	5 50 51	26°13'28	2♎23	12°41	17°56	25°41	10°30	5°18	23°18	16°44	26° 7	0°33	2° 1	20°53	12° 9	S 18
M19	5 54 47	27°13'41	15°20	14° 8	19° 8	26° 7	10°38	5°13	23°16	16°46	26° 7	0°30	1°58	21° 0	12°16	M19
T 20	5 58 44	28°13'57	28°28	15°34	20°20	26°33	10°46	5° 8	23°13	16°48	26° 6	0°D29	1°55	21° 7	12°23	T 20
W21	6 2 41	29°14'13	11♒49	16°59	21°32	26°58	10°55	5° 3	23°11	16°49	26° 6	0°30	1°52	21°13	12°30	W21
T 22	6 6 37	0♎14'31	25°21	18°24	22°44	27°23	11° 4	4°59	23° 9	16°51	26° 5	0°31	1°48	21°20	12°37	T 22
F 23	6 10 34	1°14'50	9♓ 5	19°48	23°56	27°48	11°12	4°54	23° 7	16°53	26° 5	0°33	1°45	21°27	12°44	F 23
S 24	6 14 30	2°15'11	23° 0	21°12	25° 8	28°12	11°21	4°49	23° 4	16°54	26° 4	0°34	1°42	21°33	12°51	S 24
S 25	6 18 27	3°15'32	7♈ 5	22°34	26°21	28°36	11°30	4°44	23° 2	16°56	26° 4	0°R34	1°39	21°40	12°58	S 25
M26	6 22 23	4°15'55	21°19	23°55	27°33	29° 0	11°40	4°39	23° 0	16°58	26° 4	0°33	1°36	21°47	13° 5	M26
T 27	6 26 20	5°16'19	5♉41	25°15	28°46	29°23	11°49	4°34	22°57	17° 0	26° 4	0°31	1°32	21°54	13°12	T 27
W28	6 30 17	6°16'45	20° 5	26°34	29°58	29°46	11°58	4°29	22°55	17° 2	26° 3	0°28	1°29	22° 0	13°18	W28
T 29	6 34 13	7°17'11	4♊28	27°51	1♐11	0♎ 9	12° 8	4°25	22°52	17° 3	26° 3	0°24	1°26	22° 7	13°25	T 29
F 30	6 38 10	8°17'39	18°45	29° 7	2°24	0°31	12°18	4°20	22°50	17° 5	26° 3	0°21	1°23	22°14	13°32	F 30
S 31	6 42 6	9♉18'08	2♋50	0♒20	3♐37	0♎53	12♓27	4♋15	22♋48	17♒ 7	26♈ 3	0♒19	1♒20	22♎21	13♏38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s34	23n24	4n40	23s13	0s42	9s 2	1n39	6n32	1n51	9s 4	0s52	21n17	1s43	21n25	0n21	15s16	0n30	4s46	15s49	19s34	19s16	11s58	14s36	0n	1
F 2	21 43	25 38	3 59	23 28	0 49	9 25	1 41	6 22	1 53	9 2	0 51	21 17	1 43	21 26	0 21	15 15	0 30	4 46	15 49	19 36	19 17	12 1	14 38	0	1
S 3	21 51	26 6	3 4	23 42	0 55	9 47	1 43	6 11	1 54	9 0	0 51	21 17	1 43	21 26	0 21	15 15	0 30	4 46	15 49	19 37	19 18	12 4	14 40	0	2
S 4	21 59	24 50	1 58	23 55	1 2	10 9	1 45	6 1	1 55	8 57	0 51	21 17	1 43	21 26	0 21	15 15	0 30	4 46	15 48	19 38	19 18	12 7	14 43	0	2
M 5	22 7	22 7	0 48	24 7	1 8	10 31	1 47	5 51	1 57	8 55	0 51	21 17	1 43	21 27	0 21	15 14	0 30	4 46	15 48	19 39	19 19	12 9	14 45	0	2
T 6	22 14	18 17	0s23	24 17	1 14	10 53	1 49	5 40	1 58	8 53	0 51	21 18	1 43	21 27	0 21	15 14	0 30	4 46	15 48	19 39	19 20	12 12	14 47	0	3
W 7	22 20	13 42	1 31	24 26	1 20	11 15	1 50	5 30	1 59	8 50	0 51	21 18	1 43	21 27	0 21	15 14	0 30	4 46	15 48	19 39	19 20	12 15	14 49	0	3
T 8	22 27	8 40	2 33	24 34	1 26	11 37	1 52	5 20	2 0	8 48	0 51	21 18	1 43	21 28	0 21	15 13	0 30	4 46	15 47	19 38	19 21	12 17	14 51	0	4
F 9	22 33	3 25	3 27	24 41	1 32	11 58	1 53	5 10	2 2	8 45	0 51	21 18	1 43	21 28	0 21	15 13	0 30	4 46	15 47	19 38	19 22	12 20	14 53	0	4
S 10	22 38	1s52	4 10	24 46	1 37	12 19	1 55	5 0	2 3	8 42	0 51	21 18	1 43	21 28	0 21	15 13	0 30	4 46	15 47	19 38	19 23	12 23	14 55	0	4
S 11	22 43	7 2	4 42	24 50	1 43	12 41	1 56	4 50	2 4	8 40	0 51	21 19	1 43	21 29	0 21	15 12	0 30	4 46	15 47	19 39	19 23	12 26	14 57	0	5
M12	22 48	11 55	5 2	24 53	1 48	13 1	1 57	4 41	2 6	8 37	0 51	21 19	1 43	21 29	0 21	15 12	0 30	4 46	15 46	19 39	19 24	12 28	14 59	0	5
T 13	22 52	16 23	5 9	24 55	1 53	13 22	1 58	4 31	2 7	8 34	0 51	21 19	1 43	21 29	0 21	15 11	0 30	4 46	15 46	19 41	19 25	12 31	15 1	0	5
W14	22 55	20 15	5 3	24 56	1 57	13 42	1 59	4 22	2 8	8 31	0 50	21 19	1 43	21 30	0 21	15 11	0 30	4 46	15 46	19 42	19 25	12 34	15 3	0	6
T 15	22 59	23 19	4 43	24 55	2 2	14 2	2 0	4 12	2 10	8 28	0 50	21 20	1 43	21 30	0 21	15 11	0 30	4 46	15 45	19 43	19 26	12 36	15 5	0	6
F 16	23 1	25 20	4 10	24 53	2 6	14 22	2 0	4 3	2 11	8 25	0 50	21 20	1 43	21 30	0 21	15 10	0 30	4 46	15 45	19 45	19 27	12 39	15 7	0	6
S 17	23 4	26 8	3 24	24 50	2 10	14 42	2 1	3 54	2 13	8 22	0 50	21 20	1 42	21 31	0 22	15 10	0 30	4 45	15 45	19 46	19 27	12 42	15 9	0	7
S 18	23 6	25 35	2 27	24 46	2 14	15 1	2 2	3 45	2 14	8 19	0 50	21 20	1 42	21 31	0 22	15 9	0 30	4 45	15 45	19 47	19 28	12 44	15 11	0	7
M19	23 7	23 38	1 22	24 41	2 17	15 20	2 2	3 36	2 15	8 16	0 50	21 20	1 42	21 32	0 22	15 9	0 30	4 45	15 44	19 48	19 29	12 47	15 13	0	8
T 20	23 8	20 24	0 11	24 34	2 20	15 39	2 2	3 27	2 17	8 13	0 50	21 21	1 42	21 32	0 22	15 8	0 30	4 45	15 44	19 48	19 30	12 50	15 14	0	8
W21	23 9	16 3	1n 2	24 26	2 23	15 57	2 2	3 19	2 18	8 9	0 50	21 21	1 42	21 32	0 22	15 8	0 30	4 45	15 44	19 48	19 30	12 52	15 16	0	8
T 22	23 9	10 50	2 12	24 18	2 25	16 15	2 3	3 10	2 20	8 6	0 50	21 21	1 42	21 33	0 22	15 7	0 30	4 45	15 43	19 48	19 31	12 55	15 18	0	9
F 23	23 9	5 2	3 16	24 8	2 27	16 33	2 3	3 2	2 21	8 3	0 50	21 21	1 42	21 33	0 22	15 7	0 30	4 45	15 43	19 47	19 32	12 58	15 20	0	9
S 24	23 8	1n 4	4 9	23 57	2 28	16 50	2 3	2 53	2 23	7 59	0 50	21 22	1 42	21 34	0 22	15 6	0 30	4 45	15 43	19 47	19 32	13 0	15 21	0	9
S 25	23 7	7 11	4 48	23 44	2 29	17 7	2 2	2 45	2 24	7 56	0 50	21 22	1 42	21 34	0 22	15 6	0 30	4 44	15 42	19 47	19 33	13 3	15 23	0	10
M26	23 5	13 0	5 10	23 31	2 30	17 23	2 2	2 37	2 26	7 52	0 50	21 22	1 42	21 34	0 22	15 5	0 30	4 44	15 42	19 47	19 34	13 6	15 25	0	10
T 27	23 3	18 10	5 12	23 17	2 30	17 39	2 2	2 30	2 27	7 49	0 50	21 22	1 42	21 35	0 22	15 5	0 30	4 44	15 42	19 48	19 34	13 8	15 26	0	11
W28	23 0	22 18	4 56	23 2	2 30	17 55	2 1	2 22	2 29	7 45	0 49	21 23	1 42	21 35	0 22	15 4	0 30	4 44	15 41	19 48	19 35	13 11	15 28	0	11
T 29	22 57	25 2	4 20	22 46	2 29	18 10	2 1	2 14	2 30	7 41	0 49	21 23	1 42	21 36	0 22	15 4	0 30	4 44	15 41	19 49	19 36	13 14	15 30	0	11
F 30	22 54	26 9	3 29	22 29	2 27	18 25	2 0	2 7	2 32	7 38	0 49	21 23	1 42	21 36	0 22	15 3	0 30	4 43	15 41	19 50	19 37	13 16	15 31	0	12
S 31	22s50	25n32	2n25	22s12	2s25	18s40	2n 0	2n 0	2n33	7s34	0s49	21n23	1s41	21n36	0n22	15s 3	0n30	4s43	15s41	19s50	19s37	13s19	15s33	0n	12

Julian Day Number = 3291206.5, Delta T = 04h46m58s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 57°00'48, Lahiri = 56°07'48

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JANUARY 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 46 3	10♑18'39	16♋39	1♒31	4♐50	1♎15	12♓37	4°R10	22°R45	17♒ 9	26°R 2	0°R17	1♒17	22♎27	13♏44	S 1
M 2	6 49 59	11°19'10	0♌ 8	2°40	6° 3	1°36	12°47	4♋ 5	22♋43	17°11	26♈ 2	0°D17	1°13	22°34	13°51	M 2
T 3	6 53 56	12°19'44	13°17	3°46	7°16	1°57	12°58	4° 0	22°40	17°13	26° 2	0♒17	1°10	22°41	13°57	T 3
W 4	6 57 52	13°20'18	26° 6	4°48	8°29	2°17	13° 8	3°56	22°38	17°15	26° 2	0°18	1° 7	22°47	14° 3	W 4
T 5	7 1 49	14°20'54	8♍35	5°46	9°42	2°37	13°18	3°51	22°35	17°17	26° 2	0°20	1° 4	22°54	14° 9	T 5
F 6	7 5 46	15°21'31	20°49	6°40	10°55	2°57	13°29	3°46	22°33	17°19	26° 2	0°21	1° 1	23° 1	14°15	F 6
S 7	7 9 42	16°22'10	2♎52	7°29	12° 8	3°16	13°39	3°41	22°30	17°21	26° 2	0°22	0°58	23° 8	14°21	S 7
S 8	7 13 39	17°22'50	14°47	8°12	13°22	3°35	13°50	3°37	22°28	17°23	26° 2	0°R22	0°54	23°14	14°27	S 8
M 9	7 17 35	18°23'32	26°39	8°49	14°35	3°53	14° 1	3°32	22°25	17°25	26°D 2	0°22	0°51	23°21	14°32	M 9
T 10	7 21 32	19°24'15	8♏33	9°19	15°49	4°11	14°12	3°28	22°23	17°27	26° 2	0°22	0°48	23°28	14°38	T 10
W11	7 25 28	20°25'00	20°35	9°40	17° 2	4°28	14°23	3°23	22°20	17°29	26° 2	0°20	0°45	23°34	14°44	W11
T 12	7 29 25	21°25'46	2♐47	9°53	18°16	4°45	14°34	3°19	22°17	17°31	26° 2	0°19	0°42	23°41	14°49	T 12
F 13	7 33 21	22°26'33	15°12	9°R55	19°29	5° 1	14°45	3°14	22°15	17°33	26° 2	0°18	0°38	23°48	14°54	F 13
S 14	7 37 18	23°27'21	27°55	9°48	20°43	5°17	14°57	3°10	22°12	17°35	26° 2	0°17	0°35	23°55	15° 0	S 14
S 15	7 41 15	24°28'11	10♑54	9°29	21°57	5°32	15° 8	3° 5	22°10	17°37	26° 2	0°16	0°32	24° 1	15° 5	S 15
M16	7 45 11	25°29'01	24°12	8°58	23°11	5°47	15°20	3° 1	22° 7	17°39	26° 2	0°D16	0°29	24° 8	15°10	M16
T 17	7 49 8	26°29'52	7♒46	8°17	24°25	6° 1	15°31	2°57	22° 5	17°42	26° 3	0°16	0°26	24°15	15°15	T 17
W18	7 53 4	27°30'45	21°34	7°24	25°38	6°14	15°43	2°53	22° 2	17°44	26° 3	0°16	0°23	24°22	15°20	W18
T 19	7 57 1	28°31'37	5♓34	6°21	26°52	6°27	15°55	2°48	22° 0	17°46	26° 3	0°16	0°19	24°28	15°25	T 19
F 20	8 0 57	29°32'31	19°41	5°10	28° 6	6°40	16° 7	2°44	21°57	17°48	26° 3	0°17	0°16	24°35	15°29	F 20
S 21	8 4 54	0♒33'25	3♈54	3°52	29°20	6°52	16°19	2°40	21°55	17°50	26° 4	0°R17	0°13	24°42	15°34	S 21
S 22	8 8 51	1°34'19	18° 8	2°30	0♑34	7° 3	16°31	2°36	21°52	17°52	26° 4	0°17	0°10	24°48	15°38	S 22
M23	8 12 47	2°35'14	2♉20	1° 7	1°48	7°14	16°43	2°32	21°50	17°55	26° 4	0°D17	0° 7	24°55	15°43	M23
T 24	8 16 44	3°36'09	16°30	29♑45	3° 2	7°24	16°55	2°29	21°47	17°57	26° 5	0°17	0° 4	25° 2	15°47	T 24
W25	8 20 40	4°37'05	0♊33	28°28	4°16	7°34	17° 8	2°25	21°45	17°59	26° 5	0°17	0° 0	25° 9	15°51	W25
T 26	8 24 37	5°38'01	14°29	27°17	5°31	7°42	17°20	2°21	21°42	18° 1	26° 5	0°17	29♑57	25°15	15°55	T 26
F 27	8 28 33	6°38'57	28°16	26°15	6°45	7°51	17°32	2°18	21°40	18° 4	26° 6	0°18	29°54	25°22	15°59	F 27
S 28	8 32 30	7°39'54	11♋52	25°22	7°59	7°58	17°45	2°14	21°37	18° 6	26° 6	0°19	29°51	25°29	16° 3	S 28
S 29	8 36 26	8°40'51	25°15	24°39	9°13	8° 5	17°58	2°11	21°35	18° 8	26° 7	0°R19	29°48	25°36	16° 7	S 29
M30	8 40 23	9°41'49	8♌25	24° 8	10°27	8°11	18°10	2° 7	21°33	18°10	26° 7	0°19	29°44	25°42	16°10	M30
T 31	8 44 20	10♒42'47	21♌19	23♑47	11♑42	8♎17	18♓23	2♋ 4	21♋30	18♒13	26♈ 8	0♒18	29♑41	25♎49	16♏14	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	23n21	1n14	21s53	2s22	18s54	1n59	1n53	2n35	7s30	0s49	21n24	1s41	21n37	0n22	15s 2	0n30	4s43	15s40	19s51	19s38	13s22	15s34	0n13
M 2	22 40	19 53	0 1	21 34	2 18	19 7	1 58	1 46	2 36	7 26	0 49	21 24	1 41	21 37	0 22	15 2	0 29	4 43	15 40	19 51	19 39	13 24	15 36	0 13
T 3	22 35	15 29	1s11	21 15	2 14	19 20	1 57	1 39	2 38	7 22	0 49	21 24	1 41	21 38	0 22	15 1	0 29	4 42	15 40	19 51	19 39	13 27	15 37	0 13
W 4	22 29	10 30	2 18	20 55	2 9	19 32	1 56	1 33	2 39	7 18	0 49	21 24	1 41	21 38	0 22	15 1	0 29	4 42	15 39	19 50	19 40	13 29	15 39	0 14
T 5	22 23	5 13	3 16	20 35	2 2	19 44	1 55	1 26	2 41	7 14	0 49	21 25	1 41	21 38	0 22	15 0	0 29	4 42	15 39	19 50	19 41	13 32	15 40	0 14
F 6	22 17	0s 9	4 4	20 14	1 55	19 56	1 54	1 20	2 43	7 10	0 49	21 25	1 41	21 39	0 22	14 59	0 29	4 42	15 39	19 50	19 41	13 35	15 41	0 15
S 7	22 10	5 26	4 41	19 54	1 47	20 7	1 52	1 14	2 44	7 6	0 49	21 25	1 41	21 39	0 22	14 59	0 29	4 41	15 38	19 50	19 42	13 37	15 43	0 15
S 8	22 2	10 27	5 5	19 34	1 38	20 17	1 51	1 8	2 46	7 2	0 49	21 25	1 41	21 40	0 22	14 58	0 29	4 41	15 38	19 50	19 43	13 40	15 44	0 15
M 9	21 54	15 4	5 16	19 14	1 27	20 27	1 50	1 3	2 48	6 58	0 49	21 26	1 40	21 40	0 22	14 58	0 29	4 41	15 38	19 50	19 43	13 42	15 45	0 16
T 10	21 46	19 8	5 13	18 55	1 15	20 36	1 48	0 57	2 49	6 54	0 49	21 26	1 40	21 41	0 22	14 57	0 29	4 40	15 37	19 50	19 44	13 45	15 47	0 16
W11	21 37	22 27	4 57	18 37	1 3	20 45	1 47	0 52	2 51	6 50	0 49	21 26	1 40	21 41	0 22	14 56	0 29	4 40	15 37	19 50	19 45	13 48	15 48	0 17
T 12	21 28	24 50	4 27	18 20	0 48	20 53	1 45	0 47	2 53	6 45	0 49	21 26	1 40	21 41	0 22	14 56	0 29	4 40	15 36	19 50	19 45	13 50	15 49	0 17
F 13	21 18	26 3	3 44	18 5	0 33	21 1	1 43	0 42	2 54	6 41	0 49	21 27	1 40	21 42	0 22	14 55	0 29	4 39	15 36	19 50	19 46	13 53	15 50	0 17
S 14	21 8	25 58	2 50	17 51	0 16	21 8	1 42	0 38	2 56	6 36	0 49	21 27	1 40	21 42	0 22	14 55	0 29	4 39	15 36	19 51	19 47	13 55	15 51	0 18
S 15	20 58	24 27	1 45	17 38	0n 1	21 15	1 40	0 33	2 58	6 32	0 49	21 27	1 40	21 43	0 22	14 54	0 29	4 39	15 35	19 51	19 47	13 58	15 52	0 18
M16	20 47	21 34	0 34	17 28	0 20	21 21	1 38	0 29	2 59	6 28	0 48	21 27	1 39	21 43	0 22	14 53	0 29	4 38	15 35	19 51	19 48	14 0	15 53	0 19
T 17	20 36	17 26	0n41	17 20	0 39	21 26	1 36	0 25	3 1	6 23	0 48	21 28	1 39	21 43	0 22	14 53	0 29	4 38	15 35	19 51	19 49	14 3	15 54	0 19
W18	20 24	12 19	1 55	17 15	0 59	21 31	1 34	0 21	3 3	6 19	0 48	21 28	1 39	21 44	0 22	14 52	0 29	4 37	15 34	19 51	19 49	14 6	15 55	0 19
T 19	20 12	6 30	3 4	17 11	1 19	21 35	1 32	0 18	3 5	6 14	0 48	21 28	1 39	21 44	0 22	14 51	0 29	4 37	15 34	19 51	19 50	14 8	15 56	0 20
F 20	20 0	0 20	4 1	17 10	1 38	21 38	1 30	0 15	3 7	6 9	0 48	21 28	1 39	21 45	0 22	14 51	0 29	4 37	15 34	19 51	19 51	14 11	15 57	0 20
S 21	19 47	5n53	4 44	17 10	1 56	21 41	1 28	0 12	3 8	6 5	0 48	21 29	1 39	21 45	0 22	14 50	0 29	4 36	15 33	19 51	19 51	14 13	15 58	0 21
S 22	19 34	11 48	5 10	17 12	2 13	21 43	1 26	0 9	3 10	6 0	0 48	21 29	1 38	21 45	0 22	14 50	0 29	4 36	15 33	19 51	19 52	14 16	15 59	0 21
M23	19 21	17 6	5 17	17 16	2 27	21 45	1 23	0 6	3 12	5 55	0 48	21 29	1 38	21 46	0 22	14 49	0 29	4 35	15 33	19 51	19 53	14 18	16 0	0 21
T 24	19 7	21 26	5 5	17 21	2 40	21 46	1 21	0 4	3 14	5 51	0 48	21 29	1 38	21 46	0 22	14 48	0 29	4 35	15 32	19 51	19 53	14 21	16 1	0 22
W25	18 53	24 29	4 34	17 26	2 50	21 46	1 19	0 2	3 16	5 46	0 48	21 30	1 38	21 47	0 22	14 48	0 29	4 34	15 32	19 51	19 54	14 23	16 2	0 22
T 26	18 38	26 2	3 48	17 32	2 58	21 46	1 16	0 0	3 17	5 41	0 48	21 30	1 38	21 47	0 22	14 47	0 29	4 34	15 32	19 51	19 55	14 26	16 2	0 23
F 27	18 23	25 57	2 48	17 39	3 3	21 45	1 14	0s 1	3 19	5 36	0 48	21 30	1 37	21 47	0 22	14 46	0 29	4 34	15 31	19 50	19 55	14 28	16 3	0 23
S 28	18 8	24 18	1 40	17 46	3 6	21 43	1 12	0 2	3 21	5 31	0 48	21 30	1 37	21 48	0 22	14 46	0 29	4 33	15 31	19 50	19 56	14 31	16 4	0 24
S 29	17 52	21 17	0 28	17 53	3 6	21 41	1 9	0 3	3 23	5 27	0 48	21 31	1 37	21 48	0 22	14 45	0 29	4 33	15 31	19 50	19 57	14 34	16 4	0 24
M30	17 36	17 13	0s45	18 0	3 5	21 38	1 7	0 4	3 25	5 22	0 48	21 31	1 37	21 49	0 22	14 44	0 29	4 32	15 30	19 50	19 57	14 36	16 5	0 24
T 31	17s20	12n25	1s54	18s 6	3n 1	21s35	1n 4	0s 5	3n26	5s17	0s48	21n31	1s37	21n49	0n22	14s44	0n29	4s32	15s30	19s50	19s58	14s39	16s 6	0n25

Julian Day Number = 3291237.5, Delta T = 04h46m59s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 57°00'53, Lahiri = 56°07'53

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

FEBRUARY 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 48 16	11♒43'45	3♍59	23°R36	12♑56	8♎22	18♓36	2°R 1	21°R28	18♒15	26♈ 8	0°R17	29♑38	25♎56	16♏17	W 1
T 2	8 52 13	12°44'44	16°24	23°D35	14°10	8°26	18°49	1♋58	21♋26	18°17	26° 9	0♒15	29°35	26° 2	16°21	T 2
F 3	8 56 9	13°45'43	28°37	23♑43	15°25	8°29	19° 2	1°55	21°23	18°19	26° 9	0°13	29°32	26° 9	16°24	F 3
S 4	9 0 6	14°46'43	10♎40	24° 0	16°39	8°32	19°15	1°52	21°21	18°22	26°10	0°11	29°29	26°16	16°27	S 4
S 5	9 4 2	15°47'43	22°35	24°24	17°54	8°34	19°28	1°49	21°19	18°24	26°11	0° 9	29°25	26°23	16°30	S 5
M 6	9 7 59	16°48'44	4♏27	24°55	19° 8	8°35	19°41	1°46	21°17	18°26	26°11	0° 8	29°22	26°29	16°33	M 6
T 7	9 11 55	17°49'45	16°21	25°33	20°23	8°R35	19°54	1°44	21°14	18°28	26°12	0°D 7	29°19	26°36	16°35	T 7
W 8	9 15 52	18°50'47	28°20	26°16	21°37	8°35	20° 7	1°41	21°12	18°31	26°13	0° 8	29°16	26°43	16°38	W 8
T 9	9 19 49	19°51'49	10♐30	27° 4	22°52	8°34	20°21	1°39	21°10	18°33	26°14	0° 9	29°13	26°49	16°40	T 9
F 10	9 23 45	20°52'52	22°56	27°56	24° 6	8°32	20°34	1°36	21° 8	18°35	26°14	0°10	29° 9	26°56	16°43	F 10
S 11	9 27 42	21°53'55	5♑41	28°52	25°21	8°29	20°48	1°34	21° 6	18°37	26°15	0°12	29° 6	27° 3	16°45	S 11
S 12	9 31 38	22°54'58	18°48	29°52	26°36	8°25	21° 1	1°32	21° 4	18°40	26°16	0°13	29° 3	27°10	16°47	S 12
M13	9 35 35	23°56'01	2♒18	0♒55	27°50	8°21	21°15	1°30	21° 2	18°42	26°17	0°R14	29° 0	27°16	16°49	M13
T 14	9 39 31	24°57'05	16°12	2° 0	29° 5	8°16	21°28	1°28	21° 0	18°44	26°17	0°13	28°57	27°23	16°51	T 14
W15	9 43 28	25°58'08	0♓25	3° 9	0♒20	8° 9	21°42	1°26	20°58	18°47	26°18	0°11	28°54	27°30	16°53	W15
T 16	9 47 25	26°59'11	14°54	4°19	1°34	8° 3	21°55	1°25	20°56	18°49	26°19	0° 7	28°50	27°37	16°55	T 16
F 17	9 51 21	28° 0'14	29°33	5°31	2°49	7°55	22° 9	1°23	20°54	18°51	26°20	0° 3	28°47	27°43	16°56	F 17
S 18	9 55 18	29° 1'16	14♈13	6°45	4° 4	7°46	22°23	1°21	20°52	18°53	26°21	29♑59	28°44	27°50	16°57	S 18
S 19	9 59 14	0♓ 2'18	28°48	8° 1	5°18	7°37	22°37	1°20	20°50	18°56	26°22	29°55	28°41	27°57	16°59	S 19
M20	10 3 11	1° 3'20	13♉13	9°19	6°33	7°27	22°51	1°19	20°48	18°58	26°23	29°52	28°38	28° 3	17° 0	M20
T 21	10 7 7	2° 4'21	27°25	10°37	7°48	7°16	23° 4	1°18	20°47	19° 0	26°24	29°D51	28°35	28°10	17° 1	T 21
W22	10 11 4	3° 5'21	11♊21	11°57	9° 3	7° 4	23°18	1°17	20°45	19° 2	26°25	29°51	28°31	28°17	17° 2	W22
T 23	10 15 0	4° 6'21	25° 1	13°18	10°17	6°52	23°32	1°16	20°43	19° 4	26°26	29°53	28°28	28°24	17° 3	T 23
F 24	10 18 57	5° 7'20	8♋26	14°40	11°32	6°39	23°46	1°15	20°42	19° 7	26°27	29°54	28°25	28°30	17° 3	F 24
S 25	10 22 54	6° 8'18	21°37	16° 4	12°47	6°24	24° 0	1°14	20°40	19° 9	26°28	29°56	28°22	28°37	17° 4	S 25
S 26	10 26 50	7° 9'16	4♌36	17°28	14° 2	6°10	24°14	1°13	20°39	19°11	26°29	29°R56	28°19	28°44	17° 4	S 26
M27	10 30 47	8°10'13	17°22	18°53	15°17	5°54	24°28	1°13	20°37	19°13	26°30	29°54	28°15	28°50	17° 5	M27
T 28	10 34 43	9♓11'09	29♌58	20♒19	16♒32	5♎38	24♓43	1♋12	20♋36	19♒15	26♈31	29♑51	28♑12	28♎57	17♏ 5	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s 4	7n12	2s56	18s13	2n57	21s30	1n 1	0s 5	3n28	5s12	0s48	21n31	1s37	21n49	0n22	14s43	0n29	4s31	15s30	19s51	19s59	14s41	16s 6	0n25
T 2	16 47	1 47	3 48	18 19	2 51	21 26	0 59	0 5	3 30	5 7	0 48	21 32	1 36	21 50	0 22	14 42	0 29	4 31	15 29	19 51	19 59	14 44	16 7	0 26
F 3	16 30	3s35	4 29	18 24	2 44	21 20	0 56	0 4	3 32	5 2	0 48	21 32	1 36	21 50	0 22	14 42	0 29	4 30	15 29	19 51	20 0	14 46	16 7	0 26
S 4	16 12	8 44	4 58	18 29	2 36	21 14	0 54	0 4	3 34	4 57	0 48	21 32	1 36	21 50	0 22	14 41	0 29	4 30	15 29	19 52	20 1	14 49	16 8	0 27
S 5	15 54	13 32	5 13	18 33	2 28	21 8	0 51	0 3	3 36	4 51	0 48	21 32	1 36	21 51	0 22	14 40	0 29	4 29	15 29	19 52	20 1	14 51	16 8	0 27
M 6	15 36	17 47	5 15	18 36	2 19	21 0	0 48	0 1	3 37	4 46	0 48	21 33	1 35	21 51	0 22	14 39	0 29	4 29	15 28	19 53	20 2	14 53	16 8	0 28
T 7	15 18	21 22	5 3	18 39	2 10	20 52	0 45	0n 0	3 39	4 41	0 48	21 33	1 35	21 51	0 22	14 39	0 29	4 28	15 28	19 53	20 3	14 56	16 9	0 28
W 8	15 0	24 4	4 38	18 40	2 0	20 44	0 43	0 2	3 41	4 36	0 48	21 33	1 35	21 52	0 22	14 38	0 29	4 28	15 28	19 53	20 3	14 58	16 9	0 28
T 9	14 41	25 43	4 1	18 41	1 51	20 35	0 40	0 4	3 43	4 31	0 48	21 33	1 35	21 52	0 22	14 37	0 29	4 27	15 27	19 52	20 4	15 1	16 9	0 29
F 10	14 22	26 9	3 11	18 40	1 41	20 25	0 37	0 6	3 45	4 26	0 48	21 34	1 35	21 52	0 22	14 37	0 29	4 26	15 27	19 52	20 5	15 3	16 9	0 29
S 11	14 2	25 13	2 11	18 39	1 31	20 15	0 34	0 9	3 46	4 20	0 48	21 34	1 34	21 53	0 22	14 36	0 29	4 26	15 27	19 52	20 5	15 6	16 10	0 30
S 12	13 43	22 53	1 3	18 36	1 21	20 4	0 32	0 12	3 48	4 15	0 48	21 34	1 34	21 53	0 22	14 35	0 29	4 25	15 26	19 51	20 6	15 8	16 10	0 30
M13	13 23	19 13	0n11	18 33	1 12	19 52	0 29	0 15	3 50	4 10	0 48	21 34	1 34	21 53	0 22	14 35	0 29	4 25	15 26	19 51	20 7	15 11	16 10	0 31
T 14	13 3	14 25	1 27	18 28	1 2	19 40	0 26	0 19	3 52	4 5	0 48	21 35	1 34	21 54	0 22	14 34	0 29	4 24	15 26	19 52	20 7	15 13	16 10	0 31
W15	12 43	8 43	2 38	18 22	0 52	19 27	0 23	0 23	3 53	3 59	0 48	21 35	1 34	21 54	0 22	14 33	0 29	4 24	15 26	19 52	20 8	15 16	16 10	0 32
T 16	12 22	2 28	3 41	18 15	0 43	19 14	0 20	0 27	3 55	3 54	0 48	21 35	1 33	21 54	0 22	14 33	0 29	4 23	15 25	19 53	20 9	15 18	16 10	0 32
F 17	12 1	3n57	4 30	18 7	0 33	19 0	0 18	0 32	3 56	3 49	0 48	21 35	1 33	21 55	0 22	14 32	0 29	4 23	15 25	19 54	20 9	15 20	16 10	0 33
S 18	11 40	10 10	5 1	17 58	0 24	18 46	0 15	0 36	3 58	3 43	0 48	21 36	1 33	21 55	0 22	14 31	0 29	4 22	15 25	19 54	20 10	15 23	16 10	0 33
S 19	11 19	15 47	5 12	17 48	0 15	18 31	0 12	0 41	4 0	3 38	0 48	21 36	1 33	21 55	0 22	14 31	0 29	4 21	15 24	19 55	20 10	15 25	16 10	0 34
M20	10 58	20 27	5 4	17 36	0 7	18 16	0 9	0 47	4 1	3 32	0 48	21 36	1 32	21 55	0 22	14 30	0 29	4 21	15 24	19 56	20 11	15 28	16 10	0 34
T 21	10 37	23 51	4 37	17 23	0s 2	18 0	0 7	0 52	4 3	3 27	0 48	21 36	1 32	21 56	0 22	14 29	0 29	4 20	15 24	19 56	20 12	15 30	16 10	0 35
W22	10 15	25 44	3 54	17 10	0 10	17 43	0 4	0 58	4 4	3 22	0 48	21 37	1 32	21 56	0 22	14 29	0 29	4 20	15 24	19 56	20 12	15 33	16 9	0 35
T 23	9 53	26 2	2 59	16 55	0 18	17 26	0 1	1 4	4 5	3 16	0 48	21 37	1 32	21 56	0 22	14 28	0 29	4 19	15 23	19 56	20 13	15 35	16 9	0 35
F 24	9 31	24 47	1 55	16 39	0 26	17 8	0s 2	1 11	4 7	3 11	0 48	21 37	1 31	21 56	0 22	14 27	0 29	4 18	15 23	19 55	20 14	15 37	16 9	0 36
S 25	9 9	22 11	0 45	16 22	0 34	16 50	0 4	1 17	4 8	3 5	0 48	21 37	1 31	21 57	0 22	14 27	0 29	4 18	15 23	19 55	20 14	15 40	16 9	0 36
S 26	8 47	18 28	0s25	16 4	0 41	16 32	0 7	1 24	4 9	3 0	0 48	21 38	1 31	21 57	0 22	14 26	0 29	4 17	15 23	19 55	20 15	15 42	16 8	0 37
M27	8 24	13 57	1 33	15 45	0 48	16 13	0 10	1 31	4 10	2 54	0 48	21 38	1 31	21 57	0 22	14 25	0 29	4 17	15 22	19 55	20 16	15 45	16 8	0 37
T 28	8s 2	8n55	2s36	15s25	0s55	15s54	0s13	1n38	4n11	2s49	0s48	21n38	1s30	21n57	0n22	14s25	0n29	4s16	15s22	19s56	20s16	15s47	16s 8	0n38

Julian Day Number = 3291268.5, Delta T = 04h47m00s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 57°00'57, Lahiri = 56°07'57

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MARCH 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 38 40	10♓12'05	12♍23	21♒45	17♒46	5°R21	24♓57	1°R12	20°R34	19♒18	26♈32	29°R45	28♑ 9	29♎ 4	17°R 5	W 1
T 2	10 42 36	11°13'00	24°39	23°13	19° 1	5♎ 3	25°11	1♋12	20♋33	19°20	26°34	29♑38	28° 6	29°11	17♏ 5	T 2
F 3	10 46 33	12°13'54	6♎46	24°41	20°16	4°45	25°25	1°D12	20°32	19°22	26°35	29°30	28° 3	29°17	17° 5	F 3
S 4	10 50 29	13°14'48	18°46	26°10	21°31	4°26	25°39	1°12	20°30	19°24	26°36	29°21	28° 0	29°24	17° 5	S 4
S 5	10 54 26	14°15'42	0♏40	27°40	22°46	4° 7	25°53	1°12	20°29	19°26	26°37	29°13	27°56	29°31	17° 4	S 5
M 6	10 58 22	15°16'34	12°32	29°10	24° 1	3°47	26° 8	1°12	20°28	19°28	26°38	29° 6	27°53	29°38	17° 4	M 6
T 7	11 2 19	16°17'27	24°24	0♓41	25°16	3°26	26°22	1°13	20°27	19°30	26°39	29° 1	27°50	29°44	17° 3	T 7
W 8	11 6 16	17°18'19	6♐20	2°13	26°31	3° 5	26°36	1°13	20°26	19°32	26°41	28°59	27°47	29°51	17° 2	W 8
T 9	11 10 12	18°19'10	18°27	3°46	27°46	2°44	26°51	1°14	20°25	19°34	26°42	28°D58	27°44	29°58	17° 1	T 9
F 10	11 14 9	19°20'01	0♑48	5°19	29° 1	2°22	27° 5	1°15	20°24	19°36	26°43	28°58	27°41	0♏ 4	17° 0	F 10
S 11	11 18 5	20°20'51	13°28	6°53	0♓15	1°59	27°19	1°15	20°23	19°38	26°44	29° 0	27°37	0°11	16°59	S 11
S 12	11 22 2	21°21'40	26°32	8°28	1°30	1°36	27°34	1°16	20°22	19°40	26°46	29°R 0	27°34	0°18	16°58	S 12
M13	11 25 58	22°22'29	10♒ 4	10° 3	2°45	1°13	27°48	1°17	20°21	19°42	26°47	29° 0	27°31	0°25	16°57	M13
T 14	11 29 55	23°23'17	24° 3	11°40	4° 0	0°50	28° 2	1°19	20°20	19°44	26°48	28°57	27°28	0°31	16°55	T 14
W15	11 33 51	24°24'04	8♓30	13°17	5°15	0°26	28°17	1°20	20°20	19°46	26°50	28°52	27°25	0°38	16°54	W15
T 16	11 37 48	25°24'49	23°18	14°54	6°30	0° 3	28°31	1°21	20°19	19°48	26°51	28°45	27°21	0°45	16°52	T 16
F 17	11 41 45	26°25'34	8♈21	16°33	7°45	29♍39	28°46	1°23	20°18	19°50	26°52	28°36	27°18	0°51	16°50	F 17
S 18	11 45 41	27°26'18	23°28	18°12	9° 0	29°15	29° 0	1°24	20°18	19°52	26°54	28°26	27°15	0°58	16°48	S 18
S 19	11 49 38	28°27'01	8♉29	19°52	10°15	28°51	29°14	1°26	20°17	19°54	26°55	28°18	27°12	1° 5	16°46	S 19
M20	11 53 34	29°27'42	23°16	21°33	11°30	28°27	29°29	1°28	20°17	19°56	26°57	28°11	27° 9	1°12	16°44	M20
T 21	11 57 31	0♈28'21	7♊42	23°15	12°45	28° 3	29°43	1°30	20°16	19°58	26°58	28° 6	27° 6	1°18	16°42	T 21
W22	12 1 27	1°29'00	21°44	24°58	14° 0	27°39	29°58	1°32	20°16	20° 0	26°59	28° 4	27° 2	1°25	16°40	W22
T 23	12 5 24	2°29'36	5♋23	26°41	15°15	27°15	0♈12	1°34	20°16	20° 1	27° 1	28°D 3	26°59	1°32	16°37	T 23
F 24	12 9 20	3°30'12	18°39	28°26	16°30	26°52	0°26	1°36	20°15	20° 3	27° 2	28° 4	26°56	1°39	16°35	F 24
S 25	12 13 17	4°30'45	1♌37	0♈11	17°45	26°28	0°41	1°39	20°15	20° 5	27° 4	28°R 4	26°53	1°45	16°32	S 25
S 26	12 17 14	5°31'17	14°19	1°57	19° 0	26° 6	0°55	1°41	20°15	20° 7	27° 5	28° 3	26°50	1°52	16°29	S 26
M27	12 21 10	6°31'47	26°48	3°44	20°15	25°43	1°10	1°44	20°15	20° 8	27° 6	27°59	26°47	1°59	16°26	M27
T 28	12 25 7	7°32'16	9♍ 8	5°32	21°30	25°21	1°24	1°46	20°D15	20°10	27° 8	27°53	26°43	2° 5	16°23	T 28
W29	12 29 3	8°32'43	21°19	7°21	22°45	24°59	1°38	1°49	20°15	20°12	27° 9	27°43	26°40	2°12	16°20	W29
T 30	12 33 0	9°33'09	3♎24	9°11	24° 0	24°37	1°53	1°52	20°15	20°13	27°11	27°31	26°37	2°19	16°17	T 30
F 31	12 36 56	10♈33'33	15♎23	11♈ 1	25♓15	24♍16	2♈ 7	1♋55	20♋15	20♒15	27♈12	27♑18	26♑34	2♏26	16♏14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7s39	3n36	3s30	15s 4	1s 2	15s34	0s15	1n46	4n12	2s43	0s48	21n38	1s30	21n57	0n22	14s24	0n29	4s15	15s22	19s57	20s17	15s49	16s 7	0n38
T 2	7 16	1s47	4 13	14 42	1 8	15 13	0 18	1 54	4 13	2 38	0 48	21 39	1 30	21 58	0 22	14 23	0 29	4 15	15 22	19 59	20 17	15 52	16 7	0 39
F 3	6 53	7 1	4 44	14 18	1 14	14 53	0 20	2 1	4 14	2 32	0 48	21 39	1 30	21 58	0 22	14 23	0 29	4 14	15 21	20 1	20 18	15 54	16 6	0 39
S 4	6 30	11 56	5 3	13 54	1 20	14 31	0 23	2 9	4 14	2 27	0 48	21 39	1 30	21 58	0 22	14 22	0 29	4 14	15 21	20 2	20 19	15 56	16 6	0 40
S 5	6 7	16 22	5 8	13 29	1 26	14 10	0 25	2 18	4 15	2 21	0 48	21 39	1 29	21 58	0 22	14 21	0 29	4 13	15 21	20 4	20 19	15 59	16 5	0 40
M 6	5 44	20 10	4 59	13 3	1 31	13 48	0 28	2 26	4 16	2 15	0 48	21 40	1 29	21 58	0 22	14 21	0 29	4 12	15 21	20 5	20 20	16 1	16 4	0 41
T 7	5 21	23 8	4 38	12 35	1 36	13 25	0 30	2 35	4 16	2 10	0 48	21 40	1 29	21 58	0 22	14 20	0 29	4 12	15 21	20 6	20 21	16 4	16 4	0 41
W 8	4 57	25 8	4 5	12 7	1 40	13 3	0 33	2 43	4 17	2 4	0 48	21 40	1 29	21 59	0 22	14 19	0 29	4 11	15 20	20 7	20 21	16 6	16 3	0 42
T 9	4 34	25 59	3 21	11 38	1 45	12 39	0 35	2 52	4 17	1 59	0 48	21 40	1 28	21 59	0 22	14 19	0 29	4 11	15 20	20 7	20 22	16 8	16 2	0 42
F 10	4 10	25 35	2 26	11 8	1 49	12 16	0 38	3 1	4 17	1 53	0 48	21 40	1 28	21 59	0 22	14 18	0 29	4 10	15 20	20 7	20 22	16 11	16 2	0 43
S 11	3 47	23 51	1 23	10 37	1 52	11 52	0 40	3 10	4 17	1 48	0 48	21 41	1 28	21 59	0 22	14 17	0 29	4 9	15 20	20 7	20 23	16 13	16 1	0 43
S 12	3 23	20 48	0 13	10 5	1 56	11 28	0 42	3 19	4 17	1 42	0 48	21 41	1 28	21 59	0 22	14 17	0 29	4 9	15 20	20 7	20 24	16 15	16 0	0 44
M13	2 59	16 34	0n59	9 33	1 59	11 4	0 44	3 28	4 17	1 36	0 48	21 41	1 27	21 59	0 22	14 16	0 29	4 8	15 19	20 7	20 24	16 18	15 59	0 44
T 14	2 36	11 18	2 10	8 59	2 2	10 39	0 47	3 37	4 17	1 31	0 48	21 41	1 27	21 59	0 22	14 16	0 29	4 8	15 19	20 7	20 25	16 20	15 58	0 45
W15	2 12	5 16	3 15	8 24	2 4	10 14	0 49	3 46	4 17	1 25	0 48	21 42	1 27	21 59	0 22	14 15	0 29	4 7	15 19	20 8	20 25	16 22	15 57	0 45
T 16	1 48	1n11	4 8	7 49	2 6	9 48	0 51	3 54	4 16	1 19	0 48	21 42	1 27	22 0	0 22	14 14	0 29	4 6	15 19	20 10	20 26	16 25	15 56	0 46
F 17	1 24	7 39	4 46	7 12	2 7	9 23	0 53	4 3	4 16	1 14	0 49	21 42	1 26	22 0	0 22	14 14	0 29	4 6	15 19	20 11	20 27	16 27	15 55	0 46
S 18	1 0	13 42	5 3	6 35	2 9	8 57	0 55	4 12	4 15	1 8	0 49	21 42	1 26	22 0	0 22	14 13	0 29	4 5	15 19	20 13	20 27	16 29	15 54	0 47
S 19	0 37	18 53	4 59	5 57	2 10	8 31	0 57	4 21	4 14	1 3	0 49	21 42	1 26	22 0	0 22	14 13	0 29	4 5	15 18	20 15	20 28	16 31	15 53	0 47
M20	0 13	22 49	4 36	5 18	2 10	8 4	0 59	4 30	4 13	0 57	0 49	21 43	1 26	22 0	0 22	14 12	0 29	4 4	15 18	20 16	20 29	16 34	15 52	0 48
T 21	0n11	25 11	3 55	4 38	2 10	7 38	1 1	4 38	4 13	0 51	0 49	21 43	1 26	22 0	0 22	14 11	0 29	4 3	15 18	20 17	20 29	16 36	15 51	0 48
W22	0 35	25 54	3 1	3 58	2 10	7 11	1 3	4 47	4 11	0 46	0 49	21 43	1 25	22 0	0 22	14 11	0 29	4 3	15 18	20 18	20 30	16 38	15 50	0 49
T 23	0 59	25 0	1 58	3 17	2 9	6 44	1 4	4 55	4 10	0 40	0 49	21 43	1 25	22 0	0 22	14 10	0 29	4 2	15 18	20 18	20 30	16 41	15 49	0 49
F 24	1 23	22 41	0 50	2 34	2 8	6 17	1 6	5 3	4 9	0 35	0 49	21 43	1 25	22 0	0 22	14 10	0 29	4 2	15 18	20 18	20 31	16 43	15 48	0 50
S 25	1 46	19 15	0s19	1 52	2 6	5 49	1 8	5 11	4 8	0 29	0 49	21 44	1 25	22 0	0 22	14 9	0 29	4 1	15 18	20 18	20 32	16 45	15 46	0 50
S 26	2 10	14 58	1 25	1 8	2 4	5 22	1 9	5 19	4 6	0 23	0 49	21 44	1 24	22 0	0 22	14 9	0 29	4 0	15 17	20 18	20 32	16 47	15 45	0 51
M27	2 34	10 8	2 26	0 24	2 1	4 54	1 11	5 26	4 5	0 18	0 49	21 44	1 24	22 0	0 22	14 8	0 29	4 0	15 17	20 19	20 33	16 50	15 44	0 51
T 28	2 57	4 58	3 19	0n21	1 58	4 26	1 12	5 33	4 3	0 12	0 49	21 44	1 24	22 0	0 22	14 8	0 29	3 59	15 17	20 20	20 33	16 52	15 43	0 52
W29	3 21	0s19	4 3	1 7	1 55	3 58	1 14	5 41	4 2	0 7	0 49	21 44	1 24	22 0	0 22	14 7	0 29	3 59	15 17	20 22	20 34	16 54	15 41	0 52
T 30	3 44	5 33	4 35	1 54	1 51	3 30	1 15	5 47	4 0	0 1	0 49	21 45	1 23	22 0	0 22	14 7	0 29	3 58	15 17	20 24	20 35	16 56	15 40	0 53
F 31	4n 8	10s31	4s54	2n41	1s46	3s 2	1s16	5n54	3n58	0n 5	0s49	21n45	1s23	22n 0	0n22	14s 6	0n29	3s57	15s17	20s27	20s35	16s59	15s39	0n53

Julian Day Number = 3291296.5, Delta T = 04h47m01s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 57°01'01, Lahiri = 56°08'01

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

APRIL 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 40 53	11♈33'55	27♎19	12♈52	26♓30	23°R56	2♈21	1♋58	20♋15	20♒17	27♈14	27°R 4	26♐31	2♏32	16°R11	S 1
S 2	12 44 49	12°34'17	9♏12	14°45	27°45	23♍36	2°36	2° 1	20°15	20°18	27°15	26♐50	26°27	2°39	16♏ 7	S 2
M 3	12 48 46	13°34'37	21° 3	16°38	28°59	23°17	2°50	2° 4	20°16	20°20	27°17	26°38	26°24	2°46	16° 4	M 3
T 4	12 52 42	14°34'55	2♐56	18°31	0♈14	22°58	3° 4	2° 8	20°16	20°21	27°18	26°29	26°21	2°52	16° 0	T 4
W 5	12 56 39	15°35'13	14°53	20°25	1°29	22°40	3°19	2°11	20°16	20°23	27°20	26°23	26°18	2°59	15°57	W 5
T 6	13 0 36	16°35'29	26°58	22°20	2°44	22°22	3°33	2°15	20°17	20°24	27°21	26°19	26°15	3° 6	15°53	T 6
F 7	13 4 32	17°35'43	9♑15	24°15	3°59	22° 6	3°47	2°18	20°17	20°26	27°23	26°18	26°12	3°13	15°49	F 7
S 8	13 8 29	18°35'57	21°50	26°10	5°14	21°49	4° 1	2°22	20°18	20°27	27°24	26°17	26° 8	3°19	15°45	S 8
S 9	13 12 25	19°36'09	4♒48	28° 5	6°29	21°34	4°15	2°26	20°18	20°28	27°26	26°17	26° 5	3°26	15°41	S 9
M10	13 16 22	20°36'19	18°12	0♉ 0	7°44	21°19	4°30	2°30	20°19	20°30	27°27	26°16	26° 2	3°33	15°37	M10
T 11	13 20 18	21°36'28	2♓ 5	1°54	8°59	21° 5	4°44	2°34	20°20	20°31	27°29	26°12	25°59	3°40	15°33	T 11
W12	13 24 15	22°36'36	16°29	3°48	10°14	20°52	4°58	2°38	20°20	20°32	27°31	26° 6	25°56	3°46	15°29	W12
T 13	13 28 11	23°36'42	1♈19	5°40	11°29	20°40	5°12	2°42	20°21	20°34	27°32	25°57	25°52	3°53	15°25	T 13
F 14	13 32 8	24°36'46	16°29	7°31	12°43	20°28	5°26	2°46	20°22	20°35	27°34	25°46	25°49	4° 0	15°21	F 14
S 15	13 36 5	25°36'49	1♉49	9°20	13°58	20°17	5°40	2°51	20°23	20°36	27°35	25°35	25°46	4° 6	15°17	S 15
S 16	13 40 1	26°36'51	17° 7	11° 7	15°13	20° 7	5°54	2°55	20°24	20°37	27°37	25°24	25°43	4°13	15°12	S 16
M17	13 43 58	27°36'50	2♊12	12°51	16°28	19°57	6° 8	3° 0	20°25	20°39	27°38	25°15	25°40	4°20	15° 8	M17
T 18	13 47 54	28°36'47	16°55	14°31	17°43	19°49	6°22	3° 4	20°26	20°40	27°40	25° 8	25°37	4°27	15° 3	T 18
W19	13 51 51	29°36'43	1♋11	16° 8	18°58	19°41	6°36	3° 9	20°27	20°41	27°41	25° 4	25°33	4°33	14°59	W19
T 20	13 55 47	0♉36'36	14°58	17°40	20°12	19°34	6°49	3°14	20°28	20°42	27°43	25° 3	25°30	4°40	14°54	T 20
F 21	13 59 44	1°36'27	28°19	19° 8	21°27	19°28	7° 3	3°19	20°29	20°43	27°44	25° 3	25°27	4°47	14°50	F 21
S 22	14 3 40	2°36'16	11♌15	20°30	22°42	19°23	7°17	3°24	20°31	20°44	27°46	25° 3	25°24	4°53	14°45	S 22
S 23	14 7 37	3°36'03	23°52	21°46	23°57	19°18	7°31	3°29	20°32	20°45	27°47	25° 1	25°21	5° 0	14°41	S 23
M24	14 11 34	4°35'48	6♍14	22°56	25°12	19°14	7°44	3°34	20°33	20°46	27°49	24°58	25°18	5° 7	14°36	M24
T 25	14 15 30	5°35'30	18°24	24° 0	26°26	19°11	7°58	3°39	20°35	20°47	27°51	24°51	25°14	5°14	14°31	T 25
W26	14 19 27	6°35'11	0♎26	24°56	27°41	19° 9	8°11	3°44	20°36	20°48	27°52	24°42	25°11	5°20	14°26	W26
T 27	14 23 23	7°34'49	12°23	25°45	28°56	19° 7	8°25	3°50	20°38	20°48	27°54	24°30	25° 8	5°27	14°22	T 27
F 28	14 27 20	8°34'26	24°17	26°27	0♉10	19° 7	8°38	3°55	20°39	20°49	27°55	24°17	25° 5	5°34	14°17	F 28
S 29	14 31 16	9°34'01	6♏ 9	27° 2	1°25	19°D 6	8°52	4° 1	20°41	20°50	27°57	24° 3	25° 2	5°41	14°12	S 29
S 30	14 35 13	10♉33'33	18♏ 2	27♉28	2♉40	19♍ 7	9♈ 5	4♋ 6	20♋43	20♒51	27♈58	23♐49	24♐58	5♏47	14♏ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n31	15s 4	5s 0	3n28	1s41	2s34	1s17	6n 0	3n56	0n10	0s49	21n45	1s23	22n 0	0n22	14s 6	0n29	3s57	15s17	20s30	20s36	17s 1	15s37	0n54
S 2	4 54	19 1	4 53	4 16	1 36	2 6	1 19	6 6	3 54	0 16	0 49	21 45	1 23	22 0	0 22	14 5	0 29	3 56	15 17	20 32	20 36	17 3	15 36	0 54
M 3	5 18	22 12	4 34	5 5	1 29	1 37	1 20	6 12	3 52	0 21	0 50	21 45	1 23	22 0	0 22	14 5	0 29	3 56	15 17	20 34	20 37	17 5	15 34	0 55
T 4	5 41	24 27	4 2	5 54	1 23	1 9	1 21	6 17	3 50	0 27	0 50	21 46	1 22	22 0	0 22	14 4	0 29	3 55	15 17	20 36	20 38	17 8	15 33	0 55
W 5	6 4	25 37	3 20	6 43	1 15	0 40	1 22	6 22	3 48	0 32	0 50	21 46	1 22	22 0	0 22	14 4	0 29	3 55	15 17	20 37	20 38	17 10	15 31	0 56
T 6	6 27	25 35	2 28	7 32	1 8	0 11	1 23	6 27	3 46	0 38	0 50	21 46	1 22	22 0	0 22	14 3	0 29	3 54	15 17	20 38	20 39	17 12	15 30	0 56
F 7	6 49	24 18	1 29	8 22	0 59	0n17	1 24	6 32	3 44	0 43	0 50	21 46	1 22	22 0	0 22	14 3	0 29	3 53	15 17	20 38	20 39	17 14	15 28	0 57
S 8	7 12	21 47	0 24	9 12	0 51	0 46	1 24	6 36	3 41	0 49	0 50	21 46	1 22	21 59	0 22	14 2	0 29	3 53	15 17	20 38	20 40	17 16	15 27	0 57
S 9	7 35	18 6	0n45	10 1	0 41	1 14	1 25	6 40	3 39	0 54	0 50	21 46	1 21	21 59	0 22	14 2	0 29	3 52	15 16	20 38	20 40	17 19	15 25	0 58
M10	7 57	13 24	1 53	10 51	0 31	1 43	1 26	6 43	3 37	1 0	0 50	21 46	1 21	21 59	0 22	14 1	0 29	3 52	15 16	20 38	20 41	17 21	15 23	0 58
T 11	8 19	7 51	2 57	11 40	0 21	2 12	1 26	6 47	3 34	1 5	0 50	21 47	1 21	21 59	0 22	14 1	0 29	3 51	15 16	20 39	20 42	17 23	15 22	0 59
W12	8 42	1 42	3 52	12 28	0 10	2 40	1 27	6 50	3 32	1 11	0 50	21 47	1 21	21 59	0 22	14 1	0 29	3 51	15 16	20 40	20 42	17 25	15 20	0 59
T 13	9 4	4n42	4 33	13 16	0n 1	3 9	1 27	6 52	3 29	1 16	0 50	21 47	1 20	21 59	0 22	14 0	0 29	3 50	15 16	20 42	20 43	17 27	15 19	1 0
F 14	9 25	10 58	4 56	14 3	0 13	3 37	1 28	6 55	3 27	1 22	0 50	21 47	1 20	21 59	0 22	14 0	0 29	3 50	15 16	20 44	20 43	17 29	15 17	1 0
S 15	9 47	16 38	4 58	14 49	0 25	4 6	1 28	6 56	3 24	1 27	0 51	21 47	1 20	21 59	0 22	13 59	0 29	3 49	15 16	20 46	20 44	17 32	15 15	1 1
S 16	10 9	21 12	4 39	15 34	0 37	4 34	1 28	6 58	3 22	1 32	0 51	21 47	1 20	21 58	0 22	13 59	0 29	3 49	15 16	20 48	20 45	17 34	15 13	1 1
M17	10 30	24 17	4 0	16 17	0 49	5 2	1 28	6 59	3 19	1 38	0 51	21 47	1 20	21 58	0 21	13 59	0 29	3 48	15 16	20 50	20 45	17 36	15 12	1 1
T 18	10 51	25 37	3 7	16 59	1 2	5 30	1 29	7 0	3 17	1 43	0 51	21 47	1 19	21 58	0 21	13 58	0 29	3 48	15 16	20 51	20 46	17 38	15 10	1 2
W19	11 12	25 11	2 2	17 39	1 14	5 58	1 29	7 1	3 14	1 48	0 51	21 47	1 19	21 58	0 21	13 58	0 29	3 47	15 16	20 52	20 46	17 40	15 8	1 2
T 20	11 33	23 12	0 53	18 17	1 26	6 26	1 29	7 1	3 12	1 54	0 51	21 47	1 19	21 58	0 21	13 58	0 29	3 47	15 16	20 52	20 47	17 42	15 6	1 3
F 21	11 53	19 58	0s17	18 52	1 39	6 54	1 29	7 1	3 9	1 59	0 51	21 48	1 19	21 58	0 21	13 57	0 29	3 46	15 17	20 52	20 47	17 45	15 5	1 3
S 22	12 14	15 50	1 25	19 26	1 50	7 21	1 28	7 1	3 6	2 4	0 51	21 48	1 19	21 57	0 21	13 57	0 29	3 46	15 17	20 52	20 48	17 47	15 3	1 4
S 23	12 34	11 6	2 26	19 57	2 2	7 49	1 28	7 1	3 4	2 9	0 51	21 48	1 18	21 57	0 21	13 57	0 29	3 45	15 17	20 52	20 49	17 49	15 1	1 4
M24	12 54	6 1	3 19	20 25	2 13	8 16	1 28	7 0	3 1	2 15	0 51	21 48	1 18	21 57	0 21	13 56	0 29	3 45	15 17	20 53	20 49	17 51	14 59	1 5
T 25	13 14	0 49	4 2	20 51	2 23	8 43	1 28	6 59	2 59	2 20	0 52	21 48	1 18	21 57	0 21	13 56	0 29	3 44	15 17	20 54	20 50	17 53	14 58	1 5
W26	13 33	4s22	4 34	21 14	2 32	9 10	1 27	6 57	2 56	2 25	0 52	21 48	1 18	21 57	0 21	13 56	0 29	3 44	15 17	20 55	20 50	17 55	14 56	1 6
T 27	13 52	9 21	4 54	21 34	2 41	9 36	1 27	6 55	2 54	2 30	0 52	21 48	1 18	21 56	0 21	13 55	0 29	3 43	15 17	20 58	20 51	17 57	14 54	1 6
F 28	14 11	13 57	5 0	21 51	2 48	10 3	1 26	6 53	2 51	2 35	0 52	21 48	1 18	21 56	0 21	13 55	0 29	3 43	15 17	21 0	20 51	17 59	14 52	1 7
S 29	14 30	18 2	4 54	22 5	2 55	10 29	1 26	6 51	2 49	2 40	0 52	21 48	1 17	21 56	0 21	13 55	0 29	3 42	15 17	21 2	20 52	18 1	14 50	1 7
S 30	14n49	21s23	4s34	22n17	3n 0	10n55	1s25	6n49	2n46	2n46	0s52	21n48	1s17	21n56	0n21	13s55	0n29	3s42	15s17	21s 5	20s53	18s 4	14s48	1n 7

Julian Day Number = 3291327.5, Delta T = 04h47m03s
Ecliptic obliquity = 23°08'53, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 57°01'05, Lahiri = 56°08'05

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

MAY 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 39 9	11♉33'04	29♏56	27♉47	3♉54	19♍ 9	9♈19	4♋12	20♋44	20♒52	28♈ 0	23°R38	24♑55	5♏54	14°R 3	M 1
T 2	14 43 6	12°32'33	11♐53	27°58	5° 9	19°11	9°32	4°17	20°46	20°52	28° 1	23♑28	24°52	6° 1	13♏58	T 2
W 3	14 47 2	13°32'01	23°55	28°R 2	6°24	19°13	9°45	4°23	20°48	20°53	28° 3	23°22	24°49	6° 7	13°53	W 3
T 4	14 50 59	14°31'26	6♑ 4	27°57	7°38	19°17	9°58	4°29	20°50	20°53	28° 4	23°18	24°46	6°14	13°48	T 4
F 5	14 54 56	15°30'50	18°25	27°46	8°53	19°21	10°11	4°35	20°51	20°54	28° 6	23°D16	24°43	6°21	13°43	F 5
S 6	14 58 52	16°30'13	1♒ 1	27°28	10° 8	19°26	10°24	4°41	20°53	20°55	28° 7	23°16	24°39	6°28	13°39	S 6
S 7	15 2 49	17°29'33	13°55	27° 4	11°22	19°31	10°37	4°47	20°55	20°55	28° 9	23°R17	24°36	6°34	13°34	S 7
M 8	15 6 45	18°28'52	27°13	26°34	12°37	19°37	10°50	4°53	20°57	20°56	28°10	23°17	24°33	6°41	13°29	M 8
T 9	15 10 42	19°28'09	10♓57	25°59	13°51	19°44	11° 3	4°59	20°59	20°56	28°11	23°15	24°30	6°48	13°24	T 9
W10	15 14 38	20°27'25	25° 9	25°20	15° 6	19°51	11°16	5° 5	21° 1	20°57	28°13	23°10	24°27	6°54	13°19	W10
T 11	15 18 35	21°26'39	9♈47	24°38	16°20	19°59	11°28	5°11	21° 4	20°57	28°14	23° 4	24°24	7° 1	13°15	T 11
F 12	15 22 31	22°25'51	24°47	23°53	17°35	20° 8	11°41	5°18	21° 6	20°57	28°16	22°56	24°20	7° 8	13°10	F 12
S 13	15 26 28	23°25'02	10♉ 0	23° 7	18°50	20°17	11°54	5°24	21° 8	20°58	28°17	22°46	24°17	7°15	13° 5	S 13
S 14	15 30 25	24°24'11	25°16	22°20	20° 4	20°27	12° 6	5°31	21°10	20°58	28°19	22°38	24°14	7°21	13° 1	S 14
M15	15 34 21	25°23'18	10♊25	21°33	21°19	20°37	12°19	5°37	21°13	20°58	28°20	22°30	24°11	7°28	12°56	M15
T 16	15 38 18	26°22'23	25°15	20°47	22°33	20°48	12°31	5°44	21°15	20°58	28°21	22°25	24° 8	7°35	12°51	T 16
W17	15 42 14	27°21'25	9♋41	20° 3	23°47	21° 0	12°43	5°50	21°17	20°59	28°23	22°22	24° 4	7°41	12°47	W17
T 18	15 46 11	28°20'26	23°39	19°22	25° 2	21°12	12°55	5°57	21°20	20°59	28°24	22°D22	24° 1	7°48	12°42	T 18
F 19	15 50 7	29°19'25	7♌ 8	18°45	26°16	21°24	13° 8	6° 3	21°22	20°59	28°26	22°22	23°58	7°55	12°38	F 19
S 20	15 54 4	0♊18'21	20°11	18°11	27°31	21°37	13°20	6°10	21°25	20°59	28°27	22°23	23°55	8° 2	12°34	S 20
S 21	15 58 0	1°17'15	2♍51	17°41	28°45	21°51	13°32	6°17	21°27	20°59	28°28	22°R24	23°52	8° 8	12°29	S 21
M22	16 1 57	2°16'07	15°13	17°17	29°59	22° 5	13°44	6°24	21°30	20°R59	28°30	22°23	23°49	8°15	12°25	M22
T 23	16 5 54	3°14'57	27°21	16°57	1♊14	22°19	13°55	6°31	21°32	20°59	28°31	22°20	23°45	8°22	12°21	T 23
W24	16 9 50	4°13'44	9♎20	16°42	2°28	22°34	14° 7	6°37	21°35	20°59	28°32	22°15	23°42	8°29	12°16	W24
T 25	16 13 47	5°12'30	21°14	16°32	3°43	22°49	14°19	6°44	21°38	20°59	28°33	22° 8	23°39	8°35	12°12	T 25
F 26	16 17 43	6°11'13	3♏ 5	16°D27	4°57	23° 5	14°30	6°51	21°40	20°59	28°35	22° 0	23°36	8°42	12° 8	F 26
S 27	16 21 40	7° 9'55	14°57	16°27	6°11	23°22	14°42	6°58	21°43	20°59	28°36	21°51	23°33	8°49	12° 4	S 27
S 28	16 25 36	8° 8'35	26°52	16°33	7°25	23°38	14°53	7° 5	21°46	20°59	28°37	21°43	23°30	8°55	12° 0	S 28
M29	16 29 33	9° 7'13	8♐52	16°43	8°40	23°55	15° 4	7°13	21°49	20°58	28°38	21°35	23°26	9° 2	11°56	M29
T 30	16 33 29	10° 5'49	20°57	16°58	9°54	24°13	15°15	7°20	21°51	20°58	28°40	21°30	23°23	9° 9	11°52	T 30
W31	16 37 26	11♊ 4'23	3♑ 9	17♉18	11♊ 8	24♍31	15♈26	7♋27	21♋54	20♒58	28♈41	21♑26	23♑20	9♏16	11♏49	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	15n 7	23s51	4s 3	22n25	3n 4	11n21	1s24	6n46	2n44	2n51	0s52	21n48	1s17	21n55	0n21	13s54	0n29	3s42	15s17	21s 7	20s53	18s 6	14s47	1n 8	M 1
T 2	15 25	25 15	3 21	22 30	3 6	11 46	1 23	6 43	2 41	2 56	0 52	21 48	1 17	21 55	0 21	13 54	0 29	3 41	15 17	21 8	20 54	18 8	14 45	1 8	T 2
W 3	15 43	25 30	2 29	22 31	3 7	12 11	1 23	6 39	2 39	3 1	0 52	21 48	1 17	21 55	0 21	13 54	0 29	3 41	15 17	21 9	20 54	18 10	14 43	1 9	W 3
T 4	16 0	24 31	1 30	22 30	3 7	12 36	1 22	6 36	2 36	3 6	0 53	21 48	1 17	21 54	0 21	13 54	0 29	3 40	15 17	21 10	20 55	18 12	14 41	1 9	T 4
F 5	16 17	22 20	0 26	22 25	3 5	13 1	1 21	6 32	2 34	3 11	0 53	21 48	1 16	21 54	0 21	13 54	0 29	3 40	15 18	21 10	20 55	18 14	14 39	1 10	F 5
S 6	16 34	19 1	0n41	22 18	3 1	13 25	1 20	6 28	2 32	3 16	0 53	21 48	1 16	21 54	0 21	13 53	0 29	3 40	15 18	21 10	20 56	18 16	14 38	1 10	S 6
S 7	16 51	14 44	1 48	22 7	2 56	13 49	1 19	6 24	2 29	3 20	0 53	21 48	1 16	21 54	0 21	13 53	0 29	3 39	15 18	21 10	20 56	18 18	14 36	1 11	S 7
M 8	17 7	9 37	2 50	21 53	2 49	14 12	1 18	6 19	2 27	3 25	0 53	21 48	1 16	21 53	0 21	13 53	0 29	3 39	15 18	21 10	20 57	18 20	14 34	1 11	M 8
T 9	17 23	3 53	3 45	21 37	2 40	14 35	1 16	6 14	2 25	3 30	0 53	21 48	1 16	21 53	0 21	13 53	0 29	3 39	15 18	21 10	20 58	18 22	14 32	1 11	T 9
W10	17 39	2n13	4 29	21 17	2 30	14 58	1 15	6 9	2 22	3 35	0 53	21 48	1 16	21 53	0 21	13 53	0 29	3 38	15 18	21 11	20 58	18 24	14 30	1 12	W10
T 11	17 54	8 22	4 56	20 56	2 18	15 21	1 14	6 4	2 20	3 40	0 54	21 48	1 15	21 52	0 21	13 53	0 29	3 38	15 18	21 12	20 59	18 26	14 28	1 12	T 11
F 12	18 9	14 12	5 4	20 32	2 5	15 43	1 12	5 59	2 18	3 45	0 54	21 47	1 15	21 52	0 21	13 53	0 29	3 38	15 19	21 14	20 59	18 28	14 27	1 13	F 12
S 13	18 24	19 14	4 50	20 7	1 51	16 4	1 11	5 53	2 16	3 49	0 54	21 47	1 15	21 52	0 21	13 52	0 29	3 37	15 19	21 15	21 0	18 30	14 25	1 13	S 13
S 14	18 38	23 0	4 17	19 41	1 36	16 25	1 10	5 47	2 13	3 54	0 54	21 47	1 15	21 51	0 21	13 52	0 29	3 37	15 19	21 17	21 0	18 32	14 23	1 13	S 14
M15	18 53	25 7	3 25	19 13	1 20	16 46	1 8	5 41	2 11	3 59	0 54	21 47	1 15	21 51	0 21	13 52	0 29	3 37	15 19	21 18	21 1	18 34	14 21	1 14	M15
T 16	19 6	25 24	2 20	18 45	1 4	17 7	1 7	5 35	2 9	4 3	0 54	21 47	1 15	21 51	0 21	13 52	0 29	3 36	15 19	21 19	21 1	18 36	14 20	1 14	T 16
W17	19 20	23 55	1 7	18 18	0 47	17 27	1 5	5 28	2 7	4 8	0 54	21 47	1 14	21 50	0 21	13 52	0 29	3 36	15 19	21 19	21 2	18 38	14 18	1 15	W17
T 18	19 33	21 0	0s 7	17 50	0 30	17 46	1 3	5 22	2 5	4 12	0 55	21 47	1 14	21 50	0 21	13 52	0 29	3 36	15 20	21 19	21 3	18 40	14 16	1 15	T 18
F 19	19 46	17 0	1 19	17 24	0 13	18 5	1 2	5 15	2 3	4 17	0 55	21 47	1 14	21 49	0 21	13 52	0 29	3 35	15 20	21 19	21 3	18 42	14 15	1 15	F 19
S 20	19 58	12 18	2 24	16 58	0s 4	18 24	1 0	5 8	2 0	4 21	0 55	21 46	1 14	21 49	0 21	13 52	0 29	3 35	15 20	21 19	21 4	18 44	14 13	1 16	S 20
S 21	20 10	7 13	3 20	16 34	0 21	18 42	0 58	5 1	1 58	4 26	0 55	21 46	1 14	21 49	0 21	13 52	0 29	3 35	15 20	21 19	21 4	18 46	14 11	1 16	S 21
M22	20 22	1 59	4 5	16 11	0 37	18 59	0 56	4 54	1 56	4 30	0 55	21 46	1 14	21 48	0 21	13 52	0 29	3 35	15 20	21 19	21 5	18 48	14 9	1 17	M22
T 23	20 33	3s14	4 39	15 50	0 53	19 16	0 54	4 46	1 54	4 35	0 55	21 46	1 14	21 48	0 21	13 52	0 29	3 34	15 21	21 19	21 5	18 50	14 8	1 17	T 23
W24	20 44	8 15	5 0	15 32	1 8	19 33	0 53	4 38	1 52	4 39	0 55	21 46	1 13	21 47	0 21	13 52	0 29	3 34	15 21	21 20	21 6	18 52	14 6	1 17	W24
T 25	20 54	12 56	5 7	15 15	1 23	19 49	0 51	4 31	1 50	4 43	0 56	21 46	1 13	21 47	0 21	13 52	0 29	3 34	15 21	21 21	21 6	18 54	14 5	1 18	T 25
F 26	21 5	17 7	5 2	15 1	1 36	20 4	0 49	4 23	1 48	4 47	0 56	21 45	1 13	21 47	0 21	13 52	0 29	3 34	15 21	21 23	21 7	18 56	14 3	1 18	F 26
S 27	21 14	20 38	4 43	14 49	1 49	20 19	0 47	4 14	1 47	4 52	0 56	21 45	1 13	21 46	0 21	13 52	0 29	3 33	15 21	21 24	21 7	18 58	14 2	1 18	S 27
S 28	21 24	23 18	4 12	14 38	2 1	20 33	0 45	4 6	1 45	4 56	0 56	21 45	1 13	21 46	0 21	13 52	0 29	3 33	15 22	21 25	21 8	19 0	14 0	1 19	S 28
M29	21 33	24 58	3 30	14 31	2 12	20 47	0 42	3 58	1 43	5 0	0 56	21 45	1 13	21 45	0 21	13 52	0 29	3 33	15 22	21 26	21 8	19 2	13 58	1 19	M29
T 30	21 42	25 28	2 37	14 25	2 23	21 0	0 40	3 49	1 41	5 4	0 57	21 44	1 13	21 45	0 21	13 52	0 29	3 33	15 22	21 27	21 9	19 4	13 57	1 19	T 30
W31	21n50	24s44	1s37	14n21	2s32	21n12	0s38	3n40	1n39	5n 8	0s57	21n44	1s13	21n44	0n21	13s52	0n29	3s33	15s22	21s28	21s10	19s 6	13s56	1n20	W31

Julian Day Number = 3291357.5, Delta T = 04h47m04s
Ecliptic obliquity = 23°08'52, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 57°01'09, Lahiri = 56°08'09

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JUNE 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 41 23	12♊ 2'56	15♉30	17♉42	12♊22	24♍49	15♈37	7♋34	21♋57	20°R58	28♈42	21°D24	23♉17	9♏22	11°R45	T 1
F 2	16 45 19	13° 1'27	28° 3	18°11	13°37	25° 8	15°48	7°41	22° 0	20♒57	28°43	21♉24	23°14	9°29	11♏41	F 2
S 3	16 49 16	13°59'56	10♒48	18°43	14°51	25°27	15°59	7°49	22° 3	20°57	28°44	21°25	23°10	9°36	11°38	S 3
S 4	16 53 12	14°58'24	23°49	19°20	16° 5	25°47	16°10	7°56	22° 6	20°56	28°46	21°27	23° 7	9°42	11°34	S 4
M 5	16 57 9	15°56'50	7♓ 9	20° 1	17°19	26° 6	16°20	8° 3	22° 9	20°56	28°47	21°28	23° 4	9°49	11°31	M 5
T 6	17 1 5	16°55'15	20°49	20°45	18°33	26°27	16°31	8°10	22°12	20°56	28°48	21°R28	23° 1	9°56	11°28	T 6
W 7	17 5 2	17°53'38	4♈51	21°33	19°47	26°47	16°41	8°18	22°15	20°55	28°49	21°27	22°58	10° 3	11°24	W 7
T 8	17 8 59	18°52'00	19°14	22°24	21° 1	27° 8	16°51	8°25	22°18	20°55	28°50	21°25	22°55	10° 9	11°21	T 8
F 9	17 12 55	19°50'21	3♉54	23°18	22°16	27°29	17° 1	8°33	22°21	20°54	28°51	21°21	22°51	10°16	11°18	F 9
S 10	17 16 52	20°48'40	18°47	24°16	23°30	27°51	17°11	8°40	22°24	20°53	28°52	21°17	22°48	10°23	11°15	S 10
S 11	17 20 48	21°46'58	3♊45	25°16	24°44	28°13	17°21	8°48	22°27	20°53	28°53	21°13	22°45	10°29	11°12	S 11
M12	17 24 45	22°45'15	18°39	26°20	25°58	28°35	17°31	8°55	22°31	20°52	28°54	21° 9	22°42	10°36	11°10	M12
T 13	17 28 41	23°43'29	3♋21	27°26	27°12	28°57	17°41	9° 3	22°34	20°52	28°55	21° 7	22°39	10°43	11° 7	T 13
W14	17 32 38	24°41'42	17°44	28°35	28°26	29°20	17°50	9°10	22°37	20°51	28°56	21°D 6	22°36	10°50	11° 4	W14
T 15	17 36 34	25°39'54	1♌44	29°46	29°40	29°43	18° 0	9°18	22°40	20°50	28°57	21° 6	22°32	10°56	11° 2	T 15
F 16	17 40 31	26°38'03	15°17	1♊ 0	0♋54	0♎ 7	18° 9	9°25	22°44	20°49	28°58	21° 7	22°29	11° 3	11° 0	F 16
S 17	17 44 28	27°36'11	28°26	2°17	2° 8	0°30	18°18	9°33	22°47	20°49	28°59	21° 9	22°26	11°10	10°57	S 17
S 18	17 48 24	28°34'17	11♍11	3°36	3°22	0°54	18°27	9°41	22°50	20°48	29° 0	21°10	22°23	11°16	10°55	S 18
M19	17 52 21	29°32'21	23°37	4°57	4°36	1°18	18°36	9°48	22°53	20°47	29° 1	21°11	22°20	11°23	10°53	M19
T 20	17 56 17	0♋30'23	5♎48	6°21	5°50	1°43	18°45	9°56	22°57	20°46	29° 2	21°R11	22°16	11°30	10°51	T 20
W21	18 0 14	1°28'24	17°48	7°47	7° 4	2° 8	18°54	10° 3	23° 0	20°45	29° 2	21°10	22°13	11°37	10°49	W21
T 22	18 4 10	2°26'23	29°42	9°15	8°18	2°33	19° 2	10°11	23° 3	20°44	29° 3	21° 8	22°10	11°43	10°47	T 22
F 23	18 8 7	3°24'20	11♏34	10°46	9°32	2°58	19°11	10°19	23° 7	20°43	29° 4	21° 6	22° 7	11°50	10°46	F 23
S 24	18 12 3	4°22'16	23°27	12°18	10°46	3°23	19°19	10°26	23°10	20°42	29° 5	21° 4	22° 4	11°57	10°44	S 24
S 25	18 16 0	5°20'10	5♐26	13°53	12° 0	3°49	19°27	10°34	23°14	20°41	29° 6	21° 1	22° 1	12° 3	10°43	S 25
M26	18 19 57	6°18'03	17°32	15°30	13°14	4°15	19°35	10°42	23°17	20°40	29° 6	20°59	21°57	12°10	10°42	M26
T 27	18 23 53	7°15'54	29°47	17°10	14°27	4°41	19°43	10°50	23°21	20°39	29° 7	20°57	21°54	12°17	10°40	T 27
W28	18 27 50	8°13'44	12♑13	18°52	15°41	5° 8	19°51	10°57	23°24	20°38	29° 8	20°57	21°51	12°24	10°39	W28
T 29	18 31 46	9°11'33	24°52	20°35	16°55	5°34	19°58	11° 5	23°27	20°37	29° 8	20°D57	21°48	12°30	10°38	T 29
F 30	18 35 43	10♋ 9'20	7♒43	22♊22	18♋ 9	6♎ 1	20♈ 6	11♋13	23♋31	20♒36	29♈ 9	20♉57	21♉45	12♏37	10♏37	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21n58	22s47	0s32	14n20	2s41	21n24	0s36	3n32	1n37	5n12	0s57	21n44	1s12	21n44	0n21	13s52	0n29	3s33	15s23	21s28	21s10	19s 8	13s54	1n20
F 2	22 5	19 43	0n36	14 20	2 48	21 36	0 34	3 23	1 36	5 16	0 57	21 43	1 12	21 43	0 21	13 52	0 29	3 32	15 23	21 28	21 11	19 10	13 53	1 20
S 3	22 12	15 39	1 44	14 22	2 55	21 47	0 32	3 13	1 34	5 20	0 57	21 43	1 12	21 43	0 21	13 53	0 29	3 32	15 23	21 28	21 11	19 12	13 51	1 21
S 4	22 19	10 47	2 47	14 26	3 1	21 57	0 29	3 4	1 32	5 24	0 57	21 43	1 12	21 42	0 21	13 53	0 29	3 32	15 23	21 28	21 12	19 13	13 50	1 21
M 5	22 25	5 19	3 44	14 32	3 6	22 6	0 27	2 55	1 30	5 28	0 58	21 43	1 12	21 42	0 21	13 53	0 29	3 32	15 24	21 27	21 12	19 15	13 49	1 21
T 6	22 31	0n32	4 29	14 39	3 11	22 15	0 25	2 45	1 29	5 31	0 58	21 42	1 12	21 42	0 21	13 53	0 29	3 32	15 24	21 27	21 13	19 17	13 47	1 22
W 7	22 36	6 29	4 59	14 48	3 14	22 23	0 22	2 36	1 27	5 35	0 58	21 42	1 12	21 41	0 21	13 53	0 29	3 32	15 24	21 28	21 13	19 19	13 46	1 22
T 8	22 41	12 15	5 12	14 58	3 17	22 31	0 20	2 26	1 25	5 39	0 58	21 42	1 12	21 41	0 21	13 53	0 29	3 32	15 25	21 28	21 14	19 21	13 45	1 22
F 9	22 46	17 27	5 5	15 9	3 19	22 38	0 18	2 16	1 24	5 43	0 58	21 41	1 11	21 40	0 21	13 53	0 29	3 32	15 25	21 29	21 14	19 23	13 44	1 23
S 10	22 50	21 38	4 37	15 22	3 21	22 44	0 15	2 6	1 22	5 46	0 59	21 41	1 11	21 40	0 21	13 54	0 29	3 32	15 25	21 29	21 15	19 25	13 42	1 23
S 11	22 54	24 25	3 50	15 35	3 21	22 50	0 13	1 56	1 20	5 50	0 59	21 40	1 11	21 39	0 21	13 54	0 29	3 31	15 25	21 30	21 15	19 27	13 41	1 23
M12	22 57	25 28	2 48	15 50	3 21	22 55	0 11	1 46	1 19	5 53	0 59	21 40	1 11	21 38	0 21	13 54	0 29	3 31	15 26	21 30	21 16	19 29	13 40	1 24
T 13	23 0	24 42	1 36	16 5	3 21	22 59	0 8	1 36	1 17	5 57	0 59	21 40	1 11	21 38	0 21	13 54	0 29	3 31	15 26	21 31	21 16	19 30	13 39	1 24
W14	23 3	22 18	0 18	16 21	3 19	23 2	0 6	1 25	1 16	6 0	0 59	21 39	1 11	21 37	0 21	13 54	0 29	3 31	15 26	21 31	21 17	19 32	13 38	1 24
T 15	23 5	18 35	0s58	16 38	3 17	23 5	0 4	1 15	1 14	6 3	1 0	21 39	1 11	21 37	0 21	13 55	0 29	3 31	15 27	21 31	21 17	19 34	13 37	1 25
F 16	23 6	14 0	2 9	16 56	3 15	23 8	0 1	1 4	1 13	6 7	1 0	21 38	1 11	21 36	0 21	13 55	0 29	3 31	15 27	21 31	21 18	19 36	13 36	1 25
S 17	23 8	8 53	3 11	17 14	3 12	23 9	0n 1	0 54	1 11	6 10	1 0	21 38	1 11	21 36	0 21	13 55	0 29	3 31	15 27	21 30	21 18	19 38	13 35	1 25
S 18	23 8	3 33	4 2	17 32	3 8	23 10	0 4	0 43	1 10	6 13	1 0	21 38	1 11	21 35	0 21	13 55	0 29	3 31	15 28	21 30	21 19	19 40	13 34	1 25
M19	23 9	1s47	4 39	17 51	3 4	23 10	0 6	0 32	1 8	6 16	1 0	21 37	1 10	21 35	0 21	13 56	0 29	3 31	15 28	21 30	21 19	19 41	13 33	1 26
T 20	23 9	6 56	5 4	18 10	2 59	23 10	0 9	0 21	1 7	6 19	1 1	21 37	1 10	21 34	0 21	13 56	0 29	3 31	15 28	21 30	21 20	19 43	13 32	1 26
W21	23 8	11 45	5 14	18 29	2 53	23 9	0 11	0 10	1 5	6 22	1 1	21 36	1 10	21 34	0 21	13 56	0 29	3 31	15 28	21 30	21 20	19 45	13 31	1 26
T 22	23 8	16 5	5 11	18 48	2 48	23 7	0 13	0s 1	1 4	6 25	1 1	21 36	1 10	21 33	0 21	13 56	0 29	3 31	15 29	21 31	21 21	19 47	13 31	1 26
F 23	23 6	19 48	4 55	19 8	2 41	23 4	0 16	0 12	1 3	6 28	1 1	21 35	1 10	21 33	0 21	13 57	0 29	3 31	15 29	21 31	21 21	19 49	13 30	1 27
S 24	23 5	22 42	4 26	19 27	2 34	23 1	0 18	0 24	1 1	6 31	1 2	21 35	1 10	21 32	0 21	13 57	0 29	3 31	15 29	21 31	21 22	19 50	13 29	1 27
S 25	23 2	24 39	3 45	19 45	2 27	22 57	0 20	0 35	1 0	6 34	1 2	21 34	1 10	21 31	0 21	13 57	0 29	3 31	15 30	21 32	21 22	19 52	13 28	1 27
M26	23 0	25 28	2 54	20 4	2 19	22 53	0 23	0 46	0 58	6 37	1 2	21 34	1 10	21 31	0 21	13 58	0 29	3 32	15 30	21 32	21 23	19 54	13 28	1 28
T 27	22 57	25 3	1 54	20 22	2 11	22 48	0 25	0 58	0 57	6 40	1 2	21 33	1 10	21 30	0 21	13 58	0 29	3 32	15 30	21 32	21 23	19 56	13 27	1 28
W28	22 54	23 23	0 48	20 39	2 2	22 42	0 28	1 9	0 56	6 42	1 2	21 33	1 10	21 30	0 21	13 58	0 29	3 32	15 31	21 32	21 24	19 58	13 27	1 28
T 29	22 50	20 32	0n22	20 56	1 53	22 35	0 30	1 21	0 54	6 45	1 3	21 32	1 10	21 29	0 21	13 59	0 29	3 32	15 31	21 32	21 24	19 59	13 26	1 28
F 30	22n46	16s38	1n32	21n12	1s44	22n28	0n32	1s33	0n53	6n47	1s 3	21n32	1s10	21n29	0n21	13s59	0n29	3s32	15s32	21s32	21s25	20s 1	13s25	1n29

Julian Day Number = 3291388.5, Delta T = 04h47m05s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 57°01'14, Lahiri = 56°08'14

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

JULY 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 39 39	11♋ 7'07	20♒48	24♊10	19♋23	6♎28	20♈13	11♋20	23♋34	20°R35	29♈10	20♑58	21♑42	12♏44	10°R37	S 1
S 2	18 43 36	12° 4'52	4♓ 6	26° 0	20°37	6°55	20°20	11°28	23°38	20♒34	29°10	20°59	21°38	12°50	10♏36	S 2
M 3	18 47 33	13° 2'36	17°39	27°53	21°50	7°23	20°27	11°36	23°41	20°33	29°11	20°59	21°35	12°57	10°35	M 3
T 4	18 51 29	14° 0'19	1♈26	29°48	23° 4	7°50	20°34	11°43	23°45	20°31	29°12	21° 0	21°32	13° 4	10°35	T 4
W 5	18 55 26	14°58'01	15°26	1♋45	24°18	8°18	20°41	11°51	23°48	20°30	29°12	21°R 0	21°29	13°11	10°35	W 5
T 6	18 59 22	15°55'43	29°39	3°44	25°32	8°46	20°47	11°59	23°52	20°29	29°13	21° 0	21°26	13°17	10°34	T 6
F 7	19 3 19	16°53'24	14♉ 1	5°46	26°46	9°15	20°54	12° 7	23°55	20°28	29°13	20°59	21°22	13°24	10°D34	F 7
S 8	19 7 15	17°51'04	28°31	7°49	27°59	9°43	21° 0	12°14	23°59	20°26	29°14	20°59	21°19	13°31	10°34	S 8
S 9	19 11 12	18°48'43	13♊ 3	9°54	29°13	10°12	21° 6	12°22	24° 2	20°25	29°14	20°59	21°16	13°37	10°34	S 9
M10	19 15 8	19°46'22	27°31	12° 0	0♌27	10°40	21°12	12°30	24° 6	20°24	29°14	20°59	21°13	13°44	10°35	M10
T 11	19 19 5	20°44'00	11♋51	14° 8	1°40	11° 9	21°18	12°37	24°10	20°22	29°15	20°D59	21°10	13°51	10°35	T 11
W12	19 23 2	21°41'36	25°58	16°18	2°54	11°39	21°23	12°45	24°13	20°21	29°15	20°R59	21° 7	13°58	10°35	W12
T 13	19 26 58	22°39'12	9♌47	18°28	4° 8	12° 8	21°28	12°53	24°17	20°20	29°16	20°59	21° 3	14° 4	10°36	T 13
F 14	19 30 55	23°36'47	23°16	20°40	5°22	12°37	21°34	13° 0	24°20	20°18	29°16	20°58	21° 0	14°11	10°37	F 14
S 15	19 34 51	24°34'20	6♍23	22°52	6°35	13° 7	21°39	13° 8	24°24	20°17	29°16	20°58	20°57	14°18	10°38	S 15
S 16	19 38 48	25°31'53	19°10	25° 4	7°49	13°37	21°44	13°15	24°27	20°15	29°17	20°58	20°54	14°24	10°38	S 16
M17	19 42 44	26°29'24	1♎38	27°17	9° 3	14° 7	21°48	13°23	24°31	20°14	29°17	20°57	20°51	14°31	10°39	M17
T 18	19 46 41	27°26'54	13°51	29°29	10°16	14°37	21°53	13°31	24°34	20°13	29°17	20°57	20°48	14°38	10°41	T 18
W19	19 50 37	28°24'24	25°53	1♌41	11°30	15° 7	21°57	13°38	24°38	20°11	29°17	20°D56	20°44	14°45	10°42	W19
T 20	19 54 34	29°21'52	7♏48	3°52	12°43	15°38	22° 1	13°46	24°41	20°10	29°18	20°56	20°41	14°51	10°43	T 20
F 21	19 58 31	0♌19'19	19°40	6° 2	13°57	16° 8	22° 5	13°53	24°45	20° 8	29°18	20°57	20°38	14°58	10°45	F 21
S 22	20 2 27	1°16'46	1♐35	8°11	15°11	16°39	22° 9	14° 1	24°49	20° 7	29°18	20°58	20°35	15° 5	10°46	S 22
S 23	20 6 24	2°14'11	13°36	10°18	16°24	17°10	22°13	14° 8	24°52	20° 5	29°18	20°59	20°32	15°11	10°48	S 23
M24	20 10 20	3°11'36	25°48	12°24	17°38	17°41	22°16	14°16	24°56	20° 4	29°18	21° 0	20°28	15°18	10°50	M24
T 25	20 14 17	4° 9'00	8♑12	14°28	18°51	18°12	22°20	14°23	24°59	20° 2	29°18	21° 1	20°25	15°25	10°52	T 25
W26	20 18 13	5° 6'23	20°53	16°31	20° 5	18°44	22°23	14°30	25° 3	20° 1	29°18	21°R 1	20°22	15°32	10°54	W26
T 27	20 22 10	6° 3'46	3♒50	18°31	21°18	19°15	22°26	14°38	25° 6	19°59	29°18	21° 1	20°19	15°38	10°56	T 27
F 28	20 26 7	7° 1'08	17° 3	20°29	22°32	19°47	22°28	14°45	25°10	19°57	29°19	21° 0	20°16	15°45	10°58	F 28
S 29	20 30 3	7°58'30	0♓33	22°26	23°45	20°18	22°31	14°52	25°13	19°56	29°R19	20°58	20°13	15°52	11° 1	S 29
S 30	20 34 0	8°55'51	14°16	24°20	24°59	20°50	22°33	15° 0	25°17	19°54	29°19	20°55	20° 9	15°58	11° 3	S 30
M31	20 37 56	9♌53'12	28♓12	26♌12	26♌12	21♎22	22♈36	15♋ 7	25♋20	19♒53	29♈18	20♑53	20♑ 6	16♏ 5	11♏ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n41	11s53	2n38	21n27	1s34	22n20	0n34	1s45	0n52	6n50	1s 3	21n31	1s10	21n28	0n21	13s59	0n29	3s32	15s32	21s32	21s25	20s 3	13s25	1n29
S 2	22 36	6 31	3 37	21 41	1 24	22 12	0 37	1 56	0 51	6 52	1 3	21 30	1 9	21 27	0 21	14 0	0 29	3 32	15 32	21 32	21 26	20 5	13 25	1 29
M 3	22 31	0 45	4 25	21 54	1 14	22 2	0 39	2 8	0 49	6 55	1 4	21 30	1 9	21 27	0 21	14 0	0 29	3 32	15 33	21 32	21 26	20 6	13 24	1 29
T 4	22 25	5n 8	4 59	22 5	1 3	21 53	0 41	2 20	0 48	6 57	1 4	21 29	1 9	21 26	0 21	14 0	0 29	3 32	15 33	21 32	21 27	20 8	13 24	1 30
W 5	22 19	10 51	5 15	22 15	0 53	21 42	0 43	2 32	0 47	6 59	1 4	21 29	1 9	21 26	0 21	14 1	0 29	3 33	15 33	21 32	21 27	20 10	13 23	1 30
T 6	22 13	16 6	5 13	22 24	0 42	21 31	0 45	2 44	0 46	7 1	1 4	21 28	1 9	21 25	0 21	14 1	0 29	3 33	15 34	21 32	21 28	20 12	13 23	1 30
F 7	22 6	20 30	4 52	22 30	0 31	21 20	0 48	2 56	0 44	7 4	1 5	21 27	1 9	21 24	0 21	14 2	0 29	3 33	15 34	21 32	21 28	20 13	13 23	1 30
S 8	21 58	23 40	4 12	22 35	0 20	21 7	0 50	3 8	0 43	7 6	1 5	21 27	1 9	21 24	0 21	14 2	0 29	3 33	15 34	21 32	21 29	20 15	13 23	1 30
S 9	21 51	25 19	3 15	22 38	0 9	20 55	0 52	3 21	0 42	7 8	1 5	21 26	1 9	21 23	0 21	14 2	0 29	3 33	15 35	21 32	21 29	20 17	13 23	1 31
M10	21 43	25 14	2 6	22 38	0n 1	20 41	0 54	3 33	0 41	7 10	1 5	21 25	1 9	21 23	0 21	14 3	0 29	3 34	15 35	21 32	21 30	20 18	13 22	1 31
T 11	21 34	23 28	0 50	22 36	0 12	20 27	0 56	3 45	0 40	7 11	1 6	21 25	1 9	21 22	0 21	14 3	0 29	3 34	15 35	21 32	21 30	20 20	13 22	1 31
W12	21 25	20 15	0s28	22 32	0 22	20 12	0 58	3 57	0 39	7 13	1 6	21 24	1 9	21 21	0 21	14 4	0 29	3 34	15 36	21 32	21 31	20 22	13 22	1 31
T 13	21 16	15 56	1 42	22 26	0 33	19 57	1 0	4 10	0 37	7 15	1 6	21 24	1 9	21 21	0 21	14 4	0 29	3 34	15 36	21 32	21 31	20 23	13 22	1 32
F 14	21 7	10 55	2 50	22 17	0 42	19 42	1 1	4 22	0 36	7 17	1 6	21 23	1 9	21 20	0 21	14 5	0 29	3 34	15 37	21 32	21 32	20 25	13 22	1 32
S 15	20 57	5 33	3 46	22 5	0 52	19 25	1 3	4 35	0 35	7 18	1 7	21 22	1 9	21 20	0 21	14 5	0 29	3 35	15 37	21 32	21 32	20 27	13 22	1 32
S 16	20 47	0 6	4 29	21 51	1 0	19 8	1 5	4 47	0 34	7 20	1 7	21 21	1 9	21 19	0 21	14 5	0 29	3 35	15 37	21 32	21 33	20 29	13 22	1 32
M17	20 36	5s13	4 59	21 34	1 9	18 51	1 7	5 0	0 33	7 21	1 7	21 21	1 9	21 18	0 21	14 6	0 29	3 35	15 38	21 32	21 33	20 30	13 22	1 32
T 18	20 25	10 14	5 14	21 15	1 16	18 33	1 8	5 12	0 32	7 23	1 7	21 20	1 9	21 18	0 21	14 6	0 29	3 35	15 38	21 32	21 34	20 32	13 23	1 33
W19	20 14	14 47	5 16	20 54	1 23	18 15	1 10	5 25	0 31	7 24	1 8	21 19	1 8	21 17	0 21	14 7	0 29	3 36	15 38	21 32	21 34	20 34	13 23	1 33
T 20	20 2	18 43	5 3	20 30	1 30	17 56	1 12	5 37	0 30	7 25	1 8	21 19	1 8	21 17	0 21	14 7	0 29	3 36	15 39	21 32	21 35	20 35	13 23	1 33
F 21	19 50	21 54	4 38	20 4	1 35	17 37	1 13	5 50	0 29	7 27	1 8	21 18	1 8	21 16	0 21	14 8	0 29	3 36	15 39	21 32	21 35	20 37	13 23	1 33
S 22	19 38	24 9	4 1	19 37	1 40	17 17	1 15	6 2	0 28	7 28	1 8	21 17	1 8	21 15	0 21	14 8	0 29	3 37	15 40	21 32	21 36	20 38	13 24	1 33
S 23	19 25	25 20	3 13	19 7	1 44	16 56	1 16	6 15	0 27	7 29	1 9	21 17	1 8	21 15	0 21	14 9	0 29	3 37	15 40	21 32	21 36	20 40	13 24	1 34
M24	19 12	25 20	2 15	18 35	1 47	16 36	1 18	6 28	0 26	7 30	1 9	21 16	1 8	21 14	0 21	14 9	0 29	3 37	15 40	21 32	21 37	20 42	13 24	1 34
T 25	18 59	24 4	1 10	18 2	1 50	16 15	1 19	6 40	0 25	7 31	1 9	21 15	1 8	21 13	0 21	14 10	0 29	3 37	15 41	21 32	21 37	20 43	13 25	1 34
W26	18 46	21 34	0 1	17 28	1 51	15 53	1 20	6 53	0 24	7 32	1 9	21 14	1 8	21 13	0 21	14 10	0 29	3 38	15 41	21 32	21 37	20 45	13 25	1 34
T 27	18 32	17 55	1n10	16 52	1 52	15 31	1 21	7 6	0 23	7 33	1 10	21 14	1 8	21 12	0 21	14 11	0 29	3 38	15 41	21 32	21 38	20 47	13 26	1 34
F 28	18 18	13 19	2 19	16 16	1 52	15 8	1 23	7 19	0 22	7 33	1 10	21 13	1 8	21 12	0 21	14 11	0 29	3 38	15 42	21 32	21 38	20 48	13 26	1 35
S 29	18 3	8 0	3 21	15 38	1 52	14 46	1 24	7 31	0 21	7 34	1 10	21 12	1 8	21 11	0 21	14 12	0 29	3 39	15 42	21 32	21 39	20 50	13 27	1 35
S 30	17 48	2 13	4 13	14 59	1 50	14 22	1 25	7 44	0 20	7 35	1 11	21 11	1 8	21 10	0 21	14 12	0 29	3 39	15 42	21 33	21 39	20 51	13 27	1 35
M31	17n33	3n44	4n51	14n20	1n48	13n59	1n26	7s57	0n19	7n35	1s11	21n10	1s 8	21n10	0n21	14s13	0n29	3s39	15s43	21s33	21s40	20s53	13s28	1n35

Julian Day Number = 3291418.5, Delta T = 04h47m06s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 57°01'18, Lahiri = 56°08'18

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

AUGUST 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 41 53	10♌50'33	12♈15	28♌ 2	27♌26	21♎54	22♈38	15♋14	25♋24	19°R51	29°R18	20°R51	20♑ 3	16♏12	11♏ 8	T 1
W 2	20 45 49	11°47'53	26°25	29°49	28°39	22°27	22°39	15°21	25°27	19♒49	29♈18	20♑49	20° 0	16°18	11°11	W 2
T 3	20 49 46	12°45'14	10♉38	1♍35	29°53	22°59	22°41	15°29	25°30	19°48	29°18	20°D49	19°57	16°25	11°14	T 3
F 4	20 53 42	13°42'35	24°51	3°18	1♍ 6	23°32	22°42	15°36	25°34	19°46	29°18	20°49	19°54	16°32	11°17	F 4
S 5	20 57 39	14°39'55	9♊ 3	4°59	2°19	24° 4	22°44	15°43	25°37	19°45	29°18	20°50	19°50	16°39	11°20	S 5
S 6	21 1 36	15°37'16	23°11	6°38	3°33	24°37	22°45	15°50	25°41	19°43	29°18	20°51	19°47	16°45	11°23	S 6
M 7	21 5 32	16°34'37	7♋12	8°14	4°46	25°10	22°45	15°57	25°44	19°41	29°18	20°53	19°44	16°52	11°27	M 7
T 8	21 9 29	17°31'58	21° 6	9°49	6° 0	25°43	22°46	16° 4	25°47	19°40	29°17	20°R53	19°41	16°59	11°30	T 8
W 9	21 13 25	18°29'19	4♌48	11°21	7°13	26°16	22°47	16°11	25°51	19°38	29°17	20°52	19°38	17° 5	11°34	W 9
T 10	21 17 22	19°26'39	18°17	12°50	8°26	26°49	22°47	16°18	25°54	19°37	29°17	20°50	19°34	17°12	11°37	T 10
F 11	21 21 18	20°24'00	1♍31	14°18	9°40	27°23	22°R47	16°25	25°57	19°35	29°17	20°47	19°31	17°19	11°41	F 11
S 12	21 25 15	21°21'20	14°29	15°43	10°53	27°56	22°47	16°31	26° 1	19°33	29°16	20°42	19°28	17°26	11°45	S 12
S 13	21 29 11	22°18'40	27°10	17° 6	12° 6	28°30	22°46	16°38	26° 4	19°32	29°16	20°37	19°25	17°32	11°49	S 13
M14	21 33 8	23°16'00	9♎36	18°27	13°19	29° 3	22°46	16°45	26° 7	19°30	29°16	20°32	19°22	17°39	11°53	M14
T 15	21 37 5	24°13'20	21°48	19°45	14°33	29°37	22°45	16°52	26°10	19°28	29°15	20°28	19°19	17°46	11°57	T 15
W16	21 41 1	25°10'40	3♏49	21° 1	15°46	0♏11	22°44	16°58	26°14	19°27	29°15	20°24	19°15	17°52	12° 1	W16
T 17	21 44 58	26° 8'00	15°43	22°14	16°59	0°45	22°43	17° 5	26°17	19°25	29°14	20°22	19°12	17°59	12° 6	T 17
F 18	21 48 54	27° 5'19	27°35	23°24	18°12	1°19	22°42	17°11	26°20	19°24	29°14	20°D21	19° 9	18° 6	12°10	F 18
S 19	21 52 51	28° 2'38	9♐29	24°32	19°25	1°53	22°40	17°18	26°23	19°22	29°14	20°22	19° 6	18°12	12°14	S 19
S 20	21 56 47	28°59'58	21°31	25°37	20°39	2°28	22°38	17°24	26°26	19°20	29°13	20°23	19° 3	18°19	12°19	S 20
M21	22 0 44	29°57'17	3♑45	26°40	21°52	3° 2	22°37	17°31	26°29	19°19	29°13	20°25	19° 0	18°26	12°24	M21
T 22	22 4 40	0♏54'36	16°15	27°39	23° 5	3°37	22°34	17°37	26°32	19°17	29°12	20°R26	18°56	18°33	12°28	T 22
W23	22 8 37	1°51'56	29° 5	28°36	24°18	4°11	22°32	17°43	26°36	19°16	29°11	20°26	18°53	18°39	12°33	W23
T 24	22 12 34	2°49'15	12♒16	29°29	25°31	4°46	22°30	17°50	26°39	19°14	29°11	20°24	18°50	18°46	12°38	T 24
F 25	22 16 30	3°46'35	25°50	0♎19	26°44	5°21	22°27	17°56	26°42	19°12	29°10	20°20	18°47	18°53	12°43	F 25
S 26	22 20 27	4°43'55	9♓44	1° 6	27°57	5°56	22°24	18° 2	26°45	19°11	29°10	20°14	18°44	18°59	12°48	S 26
S 27	22 24 23	5°41'15	23°55	1°49	29°10	6°31	22°21	18° 8	26°47	19° 9	29° 9	20° 7	18°40	19° 6	12°54	S 27
M28	22 28 20	6°38'36	8♈18	2°29	0♎23	7° 6	22°18	18°14	26°50	19° 8	29° 8	20° 0	18°37	19°13	12°59	M28
T 29	22 32 16	7°35'57	22°46	3° 4	1°36	7°41	22°15	18°20	26°53	19° 6	29° 8	19°54	18°34	19°20	13° 4	T 29
W30	22 36 13	8°33'19	7♉15	3°36	2°49	8°17	22°11	18°26	26°56	19° 5	29° 7	19°49	18°31	19°26	13°10	W30
T 31	22 40 9	9♍30'42	21♉38	4♎ 3	4♎ 2	8♏52	22♈ 7	18♋32	26♋59	19♒ 3	29♈ 6	19♑45	18♑28	19♏33	13♏15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n18	9n34	5n11	13n40	1n45	13n35	1n27	8s10	0n18	7n36	1s11	21n10	1s 8	21n 9	0n21	14s13	0n29	3s40	15s43	21s33	21s40	20s54	13s28	1n35
W 2	17 2	14 56	5 13	12 59	1 42	13 10	1 28	8 22	0 17	7 36	1 11	21 9	1 8	21 9	0 21	14 14	0 29	3 40	15 44	21 33	21 41	20 56	13 29	1 36
T 3	16 47	19 31	4 56	12 19	1 38	12 46	1 28	8 35	0 16	7 36	1 12	21 8	1 8	21 8	0 21	14 14	0 29	3 41	15 44	21 34	21 41	20 58	13 30	1 36
F 4	16 31	22 58	4 21	11 37	1 33	12 21	1 29	8 48	0 15	7 37	1 12	21 7	1 8	21 7	0 21	14 15	0 29	3 41	15 44	21 33	21 42	20 59	13 31	1 36
S 5	16 14	25 0	3 30	10 56	1 28	11 55	1 30	9 1	0 14	7 37	1 12	21 7	1 8	21 7	0 22	14 15	0 29	3 41	15 45	21 33	21 42	21 1	13 31	1 36
S 6	15 57	25 25	2 26	10 15	1 22	11 30	1 30	9 13	0 13	7 37	1 12	21 6	1 8	21 6	0 22	14 16	0 29	3 42	15 45	21 33	21 43	21 2	13 32	1 36
M 7	15 41	24 12	1 14	9 33	1 16	11 4	1 31	9 26	0 12	7 37	1 13	21 5	1 8	21 6	0 22	14 16	0 29	3 42	15 45	21 33	21 43	21 4	13 33	1 37
T 8	15 23	21 30	0s 1	8 52	1 9	10 37	1 31	9 39	0 11	7 37	1 13	21 4	1 8	21 5	0 22	14 17	0 29	3 43	15 46	21 33	21 43	21 5	13 34	1 37
W 9	15 6	17 37	1 16	8 10	1 1	10 11	1 32	9 51	0 10	7 37	1 13	21 3	1 8	21 4	0 22	14 17	0 29	3 43	15 46	21 33	21 44	21 7	13 35	1 37
T 10	14 49	12 52	2 24	7 29	0 53	9 44	1 32	10 4	0 9	7 37	1 14	21 3	1 8	21 4	0 22	14 18	0 29	3 43	15 46	21 33	21 44	21 8	13 36	1 37
F 11	14 31	7 37	3 24	6 48	0 45	9 17	1 32	10 17	0 9	7 37	1 14	21 2	1 8	21 3	0 22	14 18	0 29	3 44	15 47	21 34	21 45	21 10	13 37	1 37
S 12	14 13	2 9	4 12	6 7	0 36	8 50	1 33	10 29	0 8	7 36	1 14	21 1	1 8	21 3	0 22	14 19	0 29	3 44	15 47	21 34	21 45	21 11	13 37	1 38
S 13	13 54	3s16	4 46	5 27	0 27	8 22	1 33	10 42	0 7	7 36	1 14	21 0	1 8	21 2	0 22	14 19	0 29	3 45	15 48	21 35	21 46	21 13	13 38	1 38
M14	13 36	8 27	5 6	4 47	0 17	7 55	1 33	10 55	0 6	7 35	1 15	20 59	1 8	21 1	0 22	14 20	0 29	3 45	15 48	21 36	21 46	21 14	13 40	1 38
T 15	13 17	13 13	5 11	4 7	0 7	7 27	1 33	11 7	0 5	7 35	1 15	20 59	1 8	21 1	0 22	14 20	0 29	3 46	15 48	21 37	21 47	21 16	13 41	1 38
W16	12 58	17 23	5 3	3 29	0s 3	6 59	1 33	11 20	0 4	7 34	1 15	20 58	1 8	21 0	0 22	14 21	0 29	3 46	15 49	21 37	21 47	21 17	13 42	1 38
T 17	12 39	20 50	4 42	2 50	0 14	6 30	1 33	11 32	0 3	7 34	1 15	20 57	1 8	21 0	0 22	14 21	0 29	3 47	15 49	21 37	21 47	21 19	13 43	1 38
F 18	12 20	23 25	4 8	2 12	0 25	6 2	1 32	11 45	0 3	7 33	1 16	20 56	1 8	20 59	0 22	14 22	0 29	3 47	15 49	21 38	21 48	21 20	13 44	1 39
S 19	12 1	24 58	3 24	1 35	0 36	5 33	1 32	11 57	0 2	7 32	1 16	20 55	1 8	20 58	0 22	14 22	0 29	3 47	15 50	21 37	21 48	21 22	13 45	1 39
S 20	11 41	25 23	2 31	0 59	0 48	5 4	1 32	12 10	0 1	7 31	1 16	20 55	1 8	20 58	0 22	14 23	0 29	3 48	15 50	21 37	21 49	21 23	13 46	1 39
M21	11 21	24 35	1 29	0 24	1 0	4 35	1 31	12 22	0 0	7 30	1 17	20 54	1 8	20 57	0 22	14 23	0 29	3 48	15 50	21 37	21 49	21 25	13 48	1 39
T 22	11 1	22 33	0 23	0s11	1 12	4 6	1 31	12 35	0s 1	7 29	1 17	20 53	1 8	20 57	0 22	14 24	0 29	3 49	15 51	21 37	21 50	21 26	13 49	1 39
W23	10 41	19 20	0n47	0 44	1 24	3 37	1 30	12 47	0 1	7 28	1 17	20 52	1 8	20 56	0 22	14 24	0 29	3 49	15 51	21 37	21 50	21 28	13 50	1 40
T 24	10 21	15 4	1 56	1 17	1 36	3 8	1 30	12 59	0 2	7 27	1 17	20 51	1 8	20 56	0 22	14 25	0 29	3 50	15 51	21 37	21 51	21 29	13 51	1 40
F 25	10 0	9 56	3 0	1 48	1 49	2 39	1 29	13 12	0 3	7 26	1 18	20 50	1 8	20 55	0 22	14 25	0 29	3 50	15 52	21 38	21 51	21 31	13 53	1 40
S 26	9 40	4 12	3 55	2 18	2 2	2 9	1 28	13 24	0 4	7 25	1 18	20 50	1 8	20 55	0 22	14 26	0 29	3 51	15 52	21 39	21 51	21 32	13 54	1 40
S 27	9 19	1n51	4 36	2 46	2 14	1 40	1 27	13 36	0 5	7 23	1 18	20 49	1 8	20 54	0 22	14 26	0 29	3 51	15 52	21 40	21 52	21 33	13 55	1 40
M28	8 58	7 52	5 1	3 14	2 27	1 10	1 26	13 48	0 5	7 22	1 18	20 48	1 8	20 54	0 22	14 27	0 29	3 52	15 53	21 41	21 52	21 35	13 57	1 41
T 29	8 37	13 30	5 7	3 39	2 40	0 41	1 25	14 0	0 6	7 20	1 19	20 47	1 8	20 53	0 22	14 27	0 29	3 52	15 53	21 42	21 53	21 36	13 58	1 41
W30	8 16	18 23	4 53	4 4	2 53	0 11	1 24	14 12	0 7	7 19	1 19	20 47	1 8	20 52	0 22	14 28	0 29	3 53	15 53	21 42	21 53	21 38	14 0	1 41
T 31	7n55	22n10	4n21	4s26	3s 5	0s19	1n23	14s24	0s 8	7n17	1s19	20n46	1s 8	20n52	0n22	14s28	0n29	3s53	15s53	21s43	21s54	21s39	14s 1	1n41

Julian Day Number = 3291449.5, Delta T = 04h47m08s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'18
Ayanamsha: Fagan/Bradley = 57°01'22, Lahiri = 56°08'22

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

SEPTEMBER 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 44 6	10♍28'06	5♊53	4♎27	5♎15	9♏27	22°R 3	18♋37	27♋ 2	19°R 2	29°R 6	19°D44	18♑25	19♏40	13♏21	F 1
S 2	22 48 3	11°25'31	19°57	4°45	6°28	10° 3	21♈59	18°43	27° 5	19♒ 0	29♈ 5	19♑44	18°21	19°46	13°27	S 2
S 3	22 51 59	12°22'56	3♋49	4°59	7°41	10°39	21°55	18°49	27° 7	18°59	29° 4	19°45	18°18	19°53	13°32	S 3
M 4	22 55 56	13°20'23	17°30	5° 8	8°53	11°15	21°50	18°54	27°10	18°57	29° 4	19°R46	18°15	20° 0	13°38	M 4
T 5	22 59 52	14°17'50	0♌59	5°R12	10° 6	11°50	21°46	19° 0	27°13	18°56	29° 3	19°45	18°12	20° 6	13°44	T 5
W 6	23 3 49	15°15'19	14°17	5°12	11°19	12°26	21°41	19° 5	27°15	18°55	29° 2	19°42	18° 9	20°13	13°50	W 6
T 7	23 7 45	16°12'48	27°24	5° 5	12°32	13° 2	21°36	19°11	27°18	18°53	29° 1	19°37	18° 6	20°20	13°56	T 7
F 8	23 11 42	17°10'18	10♍18	4°54	13°45	13°39	21°31	19°16	27°21	18°52	29° 0	19°30	18° 2	20°27	14° 2	F 8
S 9	23 15 38	18° 7'48	23° 1	4°38	14°57	14°15	21°26	19°21	27°23	18°50	28°59	19°21	17°59	20°33	14° 9	S 9
S 10	23 19 35	19° 5'20	5♎31	4°16	16°10	14°51	21°20	19°26	27°26	18°49	28°59	19°10	17°56	20°40	14°15	S 10
M11	23 23 32	20° 2'52	17°49	3°50	17°23	15°28	21°15	19°31	27°28	18°48	28°58	18°59	17°53	20°47	14°21	M11
T 12	23 27 28	21° 0'25	29°56	3°18	18°35	16° 4	21° 9	19°36	27°31	18°46	28°57	18°49	17°50	20°53	14°28	T 12
W13	23 31 25	21°57'58	11♏54	2°43	19°48	16°41	21° 3	19°41	27°33	18°45	28°56	18°40	17°46	21° 0	14°34	W13
T 14	23 35 21	22°55'32	23°46	2° 3	21° 1	17°18	20°57	19°46	27°35	18°44	28°55	18°34	17°43	21° 7	14°41	T 14
F 15	23 39 18	23°53'08	5♐36	1°20	22°13	17°54	20°51	19°51	27°38	18°43	28°54	18°30	17°40	21°13	14°47	F 15
S 16	23 43 14	24°50'43	17°28	0°34	23°26	18°31	20°45	19°55	27°40	18°41	28°53	18°28	17°37	21°20	14°54	S 16
S 17	23 47 11	25°48'20	29°28	29♍46	24°38	19° 8	20°38	20° 0	27°42	18°40	28°52	18°D28	17°34	21°27	15° 1	S 17
M18	23 51 7	26°45'57	11♑40	28°56	25°51	19°45	20°32	20° 5	27°44	18°39	28°51	18°29	17°31	21°34	15° 8	M18
T 19	23 55 4	27°43'35	24°10	28° 7	27° 3	20°22	20°25	20° 9	27°47	18°38	28°50	18°R29	17°27	21°40	15°14	T 19
W20	23 59 1	28°41'14	7♒ 2	27°17	28°15	21° 0	20°18	20°13	27°49	18°37	28°49	18°27	17°24	21°47	15°21	W20
T 21	0 2 57	29°38'54	20°20	26°30	29°28	21°37	20°11	20°18	27°51	18°35	28°48	18°24	17°21	21°54	15°28	T 21
F 22	0 6 54	0♎36'34	4♓ 5	25°45	0♏40	22°14	20° 4	20°22	27°53	18°34	28°47	18°18	17°18	22° 0	15°36	F 22
S 23	0 10 50	1°34'16	18°16	25° 3	1°53	22°52	19°57	20°26	27°55	18°33	28°46	18° 9	17°15	22° 7	15°43	S 23
S 24	0 14 47	2°31'58	2♈49	24°26	3° 5	23°29	19°50	20°30	27°57	18°32	28°45	17°59	17°11	22°14	15°50	S 24
M25	0 18 43	3°29'42	17°37	23°54	4°17	24° 7	19°43	20°34	27°59	18°31	28°44	17°48	17° 8	22°20	15°57	M25
T 26	0 22 40	4°27'27	2♉32	23°28	5°29	24°44	19°35	20°38	28° 1	18°30	28°43	17°38	17° 5	22°27	16° 4	T 26
W27	0 26 36	5°25'14	17°23	23° 9	6°41	25°22	19°28	20°41	28° 2	18°29	28°42	17°30	17° 2	22°34	16°12	W27
T 28	0 30 33	6°23'02	2♊ 5	22°57	7°54	26° 0	19°21	20°45	28° 4	18°28	28°41	17°24	16°59	22°40	16°19	T 28
F 29	0 34 29	7°20'51	16°31	22°D52	9° 6	26°38	19°13	20°49	28° 6	18°27	28°40	17°21	16°56	22°47	16°26	F 29
S 30	0 38 26	8♎18'43	0♋39	22♍55	10♏18	27♏16	19♈ 5	20♋52	28♋ 8	18♒26	28♈39	17♑19	16♑52	22♏54	16♏34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n33	24n32	3n34	4s46	3s18	0s48	1n22	14s36	0s 8	7n16	1s19	20n45	1s 8	20n51	0n22	14s29	0n29	3s54	15s54	21s43	21s54	21s40	14s 3	1n41
S 2	7 12	25 19	2 33	5 5	3 30	1 18	1 20	14 48	0 9	7 14	1 20	20 44	1 8	20 51	0 22	14 29	0 29	3 54	15 54	21 43	21 54	21 42	14 4	1 41
S 3	6 50	24 30	1 25	5 21	3 42	1 48	1 19	15 0	0 10	7 12	1 20	20 43	1 8	20 50	0 22	14 30	0 29	3 55	15 54	21 43	21 55	21 43	14 6	1 42
M 4	6 28	22 13	0 12	5 35	3 53	2 17	1 18	15 11	0 11	7 10	1 20	20 43	1 8	20 50	0 22	14 30	0 29	3 55	15 55	21 43	21 55	21 45	14 7	1 42
T 5	6 6	18 43	1s 0	5 47	4 4	2 47	1 16	15 23	0 11	7 8	1 20	20 42	1 8	20 49	0 22	14 30	0 29	3 56	15 55	21 43	21 56	21 46	14 9	1 42
W 6	5 45	14 18	2 8	5 56	4 14	3 17	1 15	15 34	0 12	7 6	1 20	20 41	1 8	20 49	0 22	14 31	0 29	3 56	15 55	21 43	21 56	21 47	14 10	1 42
T 7	5 23	9 18	3 7	6 2	4 24	3 46	1 13	15 46	0 13	7 4	1 21	20 40	1 8	20 48	0 22	14 31	0 29	3 57	15 55	21 44	21 57	21 49	14 12	1 42
F 8	5 0	3 58	3 56	6 6	4 32	4 16	1 11	15 57	0 13	7 2	1 21	20 40	1 8	20 48	0 22	14 32	0 29	3 58	15 56	21 45	21 57	21 50	14 13	1 43
S 9	4 38	1s26	4 33	6 6	4 40	4 45	1 9	16 9	0 14	7 0	1 21	20 39	1 8	20 47	0 22	14 32	0 29	3 58	15 56	21 46	21 57	21 51	14 15	1 43
S 10	4 16	6 41	4 55	6 4	4 46	5 15	1 8	16 20	0 15	6 58	1 21	20 38	1 8	20 47	0 22	14 33	0 29	3 59	15 56	21 48	21 58	21 53	14 17	1 43
M11	3 54	11 35	5 3	5 59	4 52	5 44	1 6	16 31	0 16	6 56	1 22	20 37	1 8	20 47	0 22	14 33	0 29	3 59	15 56	21 49	21 58	21 54	14 18	1 43
T 12	3 31	15 58	4 58	5 50	4 56	6 13	1 4	16 42	0 16	6 53	1 22	20 37	1 8	20 46	0 22	14 34	0 29	4 0	15 57	21 51	21 59	21 55	14 20	1 43
W13	3 9	19 39	4 39	5 38	4 58	6 42	1 2	16 53	0 17	6 51	1 22	20 36	1 8	20 46	0 22	14 34	0 29	4 0	15 57	21 52	21 59	21 57	14 22	1 44
T 14	2 46	22 30	4 9	5 23	4 59	7 11	1 0	17 4	0 18	6 48	1 22	20 35	1 8	20 45	0 22	14 34	0 29	4 1	15 57	21 53	21 59	21 58	14 23	1 44
F 15	2 24	24 23	3 28	5 6	4 58	7 40	0 57	17 15	0 18	6 46	1 22	20 34	1 8	20 45	0 22	14 35	0 29	4 1	15 57	21 53	22 0	21 59	14 25	1 44
S 16	2 1	25 10	2 37	4 45	4 56	8 8	0 55	17 26	0 19	6 44	1 22	20 34	1 8	20 44	0 22	14 35	0 29	4 2	15 58	21 53	22 0	22 1	14 27	1 44
S 17	1 39	24 48	1 39	4 22	4 51	8 37	0 53	17 37	0 20	6 41	1 23	20 33	1 8	20 44	0 22	14 36	0 29	4 2	15 58	21 53	22 1	22 2	14 29	1 44
M18	1 16	23 15	0 36	3 57	4 45	9 5	0 51	17 47	0 20	6 38	1 23	20 32	1 8	20 44	0 22	14 36	0 29	4 3	15 58	21 53	22 1	22 3	14 30	1 45
T 19	0 54	20 31	0n30	3 30	4 37	9 33	0 48	17 58	0 21	6 36	1 23	20 32	1 8	20 43	0 22	14 36	0 29	4 3	15 58	21 53	22 1	22 4	14 32	1 45
W20	0 31	16 43	1 37	3 1	4 27	10 1	0 46	18 8	0 22	6 33	1 23	20 31	1 8	20 43	0 22	14 37	0 29	4 4	15 58	21 54	22 2	22 6	14 34	1 45
T 21	0 8	11 59	2 41	2 32	4 15	10 28	0 43	18 18	0 22	6 30	1 23	20 30	1 8	20 42	0 22	14 37	0 29	4 4	15 59	21 54	22 2	22 7	14 36	1 45
F 22	0s14	6 31	3 37	2 2	4 2	10 56	0 41	18 28	0 23	6 28	1 23	20 30	1 8	20 42	0 22	14 37	0 29	4 5	15 59	21 55	22 3	22 8	14 38	1 45
S 23	0 37	0 33	4 22	1 32	3 47	11 23	0 38	18 38	0 24	6 25	1 24	20 29	1 9	20 42	0 23	14 38	0 29	4 5	15 59	21 56	22 3	22 9	14 39	1 46
S 24	1 0	5n34	4 51	1 3	3 31	11 50	0 35	18 48	0 24	6 22	1 24	20 29	1 9	20 41	0 23	14 38	0 29	4 6	15 59	21 57	22 3	22 11	14 41	1 46
M25	1 22	11 29	5 1	0 35	3 14	12 17	0 33	18 58	0 25	6 19	1 24	20 28	1 9	20 41	0 23	14 38	0 29	4 6	15 59	21 59	22 4	22 12	14 43	1 46
T 26	1 45	16 46	4 51	0 9	2 56	12 43	0 30	19 8	0 25	6 17	1 24	20 27	1 9	20 41	0 23	14 39	0 28	4 7	16 0	22 0	22 4	22 13	14 45	1 46
W27	2 8	21 0	4 22	0n16	2 38	13 9	0 27	19 18	0 26	6 14	1 24	20 27	1 9	20 40	0 23	14 39	0 28	4 8	16 0	22 1	22 5	22 14	14 47	1 47
T 28	2 30	23 50	3 35	0 38	2 19	13 35	0 24	19 27	0 27	6 11	1 24	20 26	1 9	20 40	0 23	14 39	0 28	4 8	16 0	22 2	22 5	22 16	14 49	1 47
F 29	2 53	25 3	2 35	0 57	2 0	14 1	0 21	19 36	0 27	6 8	1 24	20 26	1 9	20 40	0 23	14 40	0 28	4 9	16 0	22 2	22 5	22 17	14 50	1 47
S 30	3s15	24n36	1n27	1n13	1s42	14s26	0n19	19s46	0s28	6n 5	1s24	20n25	1s 9	20n39	0n23	14s40	0n28	4s 9	16s 0	22s 2	22s 6	22s18	14s52	1n47

Julian Day Number = 3291480.5, Delta T = 04h47m09s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'17
Ayanamsha: Fagan/Bradley = 57°01'26, Lahiri = 56°08'26

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

OCTOBER 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 42 23	9♎16'36	14♋27	23♍ 5	11♏30	27♏54	18°R58	20♋56	28♋ 9	18°R25	28°R37	17°R19	16♑49	23♏ 1	16♏42	S 1
M 2	0 46 19	10°14'30	27°57	23°24	12°42	28°32	18♈50	20°59	28°11	18♒25	28♈36	17♑19	16°46	23° 7	16°49	M 2
T 3	0 50 16	11°12'26	11♌11	23°51	13°54	29°11	18°42	21° 2	28°13	18°24	28°35	17°18	16°43	23°14	16°57	T 3
W 4	0 54 12	12°10'24	24°11	24°26	15° 6	29°49	18°34	21° 5	28°14	18°23	28°34	17°14	16°40	23°21	17° 4	W 4
T 5	0 58 9	13° 8'23	6♍58	25° 9	16°18	0♐27	18°26	21° 8	28°16	18°22	28°33	17° 7	16°37	23°27	17°12	T 5
F 6	1 2 5	14° 6'24	19°34	26° 0	17°30	1° 6	18°19	21°11	28°17	18°21	28°32	16°57	16°33	23°34	17°20	F 6
S 7	1 6 2	15° 4'26	2♎ 0	26°57	18°42	1°45	18°11	21°14	28°18	18°21	28°31	16°45	16°30	23°41	17°28	S 7
S 8	1 9 58	16° 2'30	14°17	28° 2	19°53	2°23	18° 3	21°17	28°20	18°20	28°29	16°32	16°27	23°47	17°36	S 8
M 9	1 13 55	17° 0'36	26°25	29°13	21° 5	3° 2	17°55	21°19	28°21	18°19	28°28	16°18	16°24	23°54	17°44	M 9
T 10	1 17 52	17°58'43	8♏25	0♎31	22°17	3°41	17°47	21°22	28°22	18°19	28°27	16° 4	16°21	24° 1	17°51	T 10
W11	1 21 48	18°56'51	20°19	1°54	23°29	4°20	17°39	21°24	28°23	18°18	28°26	15°53	16°17	24° 7	17°59	W11
T 12	1 25 45	19°55'01	2♐ 8	3°22	24°40	4°59	17°31	21°27	28°25	18°18	28°25	15°44	16°14	24°14	18° 7	T 12
F 13	1 29 41	20°53'13	13°56	4°55	25°52	5°38	17°23	21°29	28°26	18°17	28°23	15°38	16°11	24°21	18°16	F 13
S 14	1 33 38	21°51'25	25°47	6°32	27° 4	6°17	17°15	21°31	28°27	18°17	28°22	15°35	16° 8	24°28	18°24	S 14
S 15	1 37 34	22°49'39	7♑44	8°12	28°15	6°56	17° 7	21°33	28°28	18°16	28°21	15°34	16° 5	24°34	18°32	S 15
M16	1 41 31	23°47'55	19°54	9°55	29°27	7°35	16°59	21°35	28°29	18°16	28°20	15°34	16° 2	24°41	18°40	M16
T 17	1 45 27	24°46'12	2♒21	11°41	0♐38	8°15	16°52	21°37	28°29	18°15	28°19	15°34	15°58	24°48	18°48	T 17
W18	1 49 24	25°44'30	15°10	13°29	1°50	8°54	16°44	21°38	28°30	18°15	28°17	15°32	15°55	24°54	18°56	W18
T 19	1 53 20	26°42'49	28°26	15°19	3° 1	9°34	16°36	21°40	28°31	18°14	28°16	15°29	15°52	25° 1	19° 5	T 19
F 20	1 57 17	27°41'10	12♓11	17°10	4°12	10°13	16°28	21°41	28°32	18°14	28°15	15°23	15°49	25° 8	19°13	F 20
S 21	2 1 14	28°39'33	26°27	19° 2	5°24	10°53	16°21	21°43	28°32	18°14	28°14	15°15	15°46	25°14	19°21	S 21
S 22	2 5 10	29°37'56	11♈ 8	20°54	6°35	11°33	16°13	21°44	28°33	18°14	28°13	15° 5	15°43	25°21	19°29	S 22
M23	2 9 7	0♏36'22	26°10	22°46	7°46	12°13	16° 6	21°45	28°34	18°13	28°11	14°55	15°39	25°28	19°38	M23
T 24	2 13 3	1°34'49	11♉22	24°39	8°57	12°53	15°58	21°46	28°34	18°13	28°10	14°44	15°36	25°34	19°46	T 24
W25	2 17 0	2°33'18	26°34	26°31	10° 8	13°32	15°51	21°47	28°35	18°13	28° 9	14°36	15°33	25°41	19°55	W25
T 26	2 20 56	3°31'50	11♊35	28°23	11°19	14°13	15°44	21°48	28°35	18°13	28° 8	14°30	15°30	25°48	20° 3	T 26
F 27	2 24 53	4°30'23	26°18	0♏15	12°30	14°53	15°37	21°49	28°36	18°13	28° 7	14°27	15°27	25°55	20°11	F 27
S 28	2 28 49	5°28'58	10♋37	2° 6	13°41	15°33	15°30	21°50	28°36	18°13	28° 5	14°D25	15°23	26° 1	20°20	S 28
S 29	2 32 46	6°27'35	24°32	3°56	14°52	16°13	15°23	21°50	28°36	18°D13	28° 4	14°26	15°20	26° 8	20°28	S 29
M30	2 36 43	7°26'15	8♌ 3	5°46	16° 3	16°53	15°16	21°51	28°36	18°13	28° 3	14°R26	15°17	26°15	20°37	M30
T 31	2 40 39	8♏24'56	21♌13	7♏35	17♐14	17♐34	15♈ 9	21♋51	28♋37	18♒13	28♈ 2	14♑25	15♑14	26♏21	20♏45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s38	22n38	0n15	1n26	1s23	14s51	0n16	19s55	0s28	6n 2	1s25	20n24	1s 9	20n39	0n23	14s40	0n28	4s10	16s 0	22s 2	22s 6	22s19	14s54	1n47
M 2	4 0	19 24	0s56	1 36	1 5	15 16	0 13	20 4	0 29	5 59	1 25	20 24	1 9	20 39	0 23	14 41	0 28	4 10	16 0	22 2	22 7	22 20	14 56	1 48
T 3	4 23	15 14	2 3	1 42	0 47	15 40	0 10	20 13	0 30	5 56	1 25	20 23	1 9	20 38	0 23	14 41	0 28	4 11	16 1	22 3	22 7	22 22	14 58	1 48
W 4	4 45	10 26	3 1	1 44	0 29	16 4	0 6	20 21	0 30	5 53	1 25	20 23	1 9	20 38	0 23	14 41	0 28	4 11	16 1	22 3	22 7	22 23	15 0	1 48
T 5	5 8	5 17	3 50	1 42	0 13	16 27	0 3	20 30	0 31	5 50	1 25	20 22	1 9	20 38	0 23	14 41	0 28	4 12	16 1	22 4	22 8	22 24	15 2	1 48
F 6	5 30	0s 1	4 27	1 37	0n 3	16 51	0 0	20 38	0 31	5 47	1 25	20 22	1 9	20 38	0 23	14 42	0 28	4 12	16 1	22 5	22 8	22 25	15 4	1 49
S 7	5 52	5 14	4 50	1 28	0 17	17 13	0s 3	20 47	0 32	5 44	1 25	20 21	1 9	20 37	0 23	14 42	0 28	4 13	16 1	22 7	22 9	22 26	15 6	1 49
S 8	6 14	10 10	4 59	1 15	0 31	17 36	0 6	20 55	0 33	5 41	1 25	20 21	1 9	20 37	0 23	14 42	0 28	4 13	16 1	22 8	22 9	22 28	15 8	1 49
M 9	6 36	14 40	4 55	0 58	0 44	17 58	0 9	21 3	0 33	5 38	1 25	20 21	1 9	20 37	0 23	14 42	0 28	4 13	16 1	22 10	22 9	22 29	15 10	1 49
T 10	6 58	18 31	4 38	0 39	0 55	18 19	0 13	21 11	0 34	5 35	1 25	20 20	1 9	20 37	0 23	14 42	0 28	4 14	16 1	22 12	22 10	22 30	15 12	1 49
W11	7 20	21 36	4 8	0 15	1 5	18 40	0 16	21 19	0 34	5 32	1 25	20 20	1 9	20 36	0 23	14 43	0 28	4 14	16 1	22 13	22 10	22 31	15 13	1 50
T 12	7 42	23 44	3 28	0s11	1 15	19 1	0 19	21 26	0 35	5 29	1 25	20 19	1 9	20 36	0 23	14 43	0 28	4 15	16 2	22 14	22 10	22 32	15 15	1 50
F 13	8 3	24 49	2 39	0 40	1 23	19 21	0 23	21 34	0 35	5 26	1 25	20 19	1 9	20 36	0 23	14 43	0 28	4 15	16 2	22 15	22 11	22 33	15 17	1 50
S 14	8 25	24 48	1 43	1 11	1 30	19 41	0 26	21 41	0 36	5 23	1 25	20 19	1 9	20 36	0 23	14 43	0 28	4 16	16 2	22 15	22 11	22 34	15 19	1 50
S 15	8 46	23 37	0 41	1 45	1 36	20 0	0 29	21 48	0 36	5 20	1 25	20 18	1 9	20 36	0 23	14 43	0 28	4 16	16 2	22 15	22 12	22 36	15 21	1 51
M16	9 8	21 19	0n23	2 21	1 40	20 19	0 33	21 55	0 37	5 17	1 25	20 18	1 9	20 36	0 23	14 44	0 28	4 17	16 2	22 15	22 12	22 37	15 23	1 51
T 17	9 29	17 58	1 28	2 58	1 44	20 37	0 36	22 2	0 37	5 14	1 25	20 17	1 10	20 35	0 23	14 44	0 28	4 17	16 2	22 15	22 12	22 38	15 25	1 51
W18	9 50	13 42	2 30	3 37	1 47	20 55	0 39	22 8	0 38	5 11	1 25	20 17	1 10	20 35	0 23	14 44	0 28	4 18	16 2	22 15	22 13	22 39	15 27	1 51
T 19	10 11	8 39	3 26	4 17	1 48	21 12	0 43	22 15	0 38	5 8	1 25	20 17	1 10	20 35	0 23	14 44	0 28	4 18	16 2	22 16	22 13	22 40	15 29	1 52
F 20	10 31	3 0	4 13	4 58	1 49	21 29	0 46	22 21	0 39	5 5	1 25	20 17	1 10	20 35	0 23	14 44	0 28	4 18	16 2	22 16	22 13	22 41	15 31	1 52
S 21	10 52	2n59	4 46	5 40	1 49	21 45	0 49	22 27	0 40	5 2	1 25	20 16	1 10	20 35	0 23	14 44	0 28	4 19	16 2	22 17	22 14	22 42	15 33	1 52
S 22	11 12	8 58	5 1	6 23	1 49	22 1	0 53	22 33	0 40	5 0	1 25	20 16	1 10	20 35	0 23	14 44	0 28	4 19	16 2	22 18	22 14	22 43	15 35	1 52
M23	11 33	14 35	4 56	7 5	1 47	22 16	0 56	22 39	0 41	4 57	1 25	20 16	1 10	20 35	0 23	14 44	0 28	4 20	16 2	22 20	22 15	22 44	15 37	1 53
T 24	11 53	19 20	4 30	7 48	1 45	22 30	1 0	22 45	0 41	4 54	1 25	20 16	1 10	20 35	0 23	14 45	0 28	4 20	16 2	22 21	22 15	22 45	15 39	1 53
W25	12 13	22 48	3 45	8 31	1 42	22 44	1 3	22 50	0 42	4 51	1 25	20 15	1 10	20 35	0 23	14 45	0 28	4 20	16 2	22 22	22 15	22 46	15 41	1 53
T 26	12 32	24 37	2 45	9 14	1 39	22 58	1 6	22 55	0 42	4 49	1 25	20 15	1 10	20 35	0 23	14 45	0 28	4 21	16 2	22 22	22 16	22 47	15 43	1 54
F 27	12 52	24 41	1 35	9 56	1 35	23 10	1 10	23 0	0 43	4 46	1 25	20 15	1 10	20 34	0 23	14 45	0 28	4 21	16 2	22 23	22 16	22 48	15 45	1 54
S 28	13 11	23 4	0 20	10 38	1 31	23 22	1 13	23 5	0 43	4 43	1 25	20 15	1 10	20 34	0 23	14 45	0 28	4 22	16 2	22 23	22 16	22 49	15 47	1 54
S 29	13 31	20 4	0s54	11 19	1 26	23 34	1 16	23 10	0 43	4 41	1 25	20 15	1 10	20 34	0 24	14 45	0 28	4 22	16 2	22 23	22 17	22 50	15 49	1 54
M30	13 50	16 4	2 2	12 0	1 21	23 45	1 20	23 14	0 44	4 38	1 25	20 15	1 10	20 34	0 24	14 45	0 28	4 22	16 2	22 23	22 17	22 52	15 51	1 55
T 31	14s 8	11n22	3s 3	12s40	1n16	23s55	1s23	23s19	0s44	4n36	1s24	20n15	1s10	20n34	0n24	14s45	0n28	4s23	16s 2	22s23	22s17	22s53	15s52	1n55

Julian Day Number = 3291510.5, Delta T = 04h47m10s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 57°01'31, Lahiri = 56°08'30

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

NOVEMBER 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 44 36	9♏23'40	4♍ 4	9♏23	18♐25	18♐14	15°R 3	21♋51	28♋37	18♒13	28°R 1	14°R22	15♑11	26♏28	20♏54	W 1
T 2	2 48 32	10°22'25	16°39	11°10	19°35	18°55	14♈56	21°R51	28°37	18°13	27♈59	14♑17	15° 8	26°35	21° 2	T 2
F 3	2 52 29	11°21'13	29° 2	12°57	20°46	19°36	14°50	21°51	28°R37	18°13	27°58	14° 9	15° 4	26°41	21°11	F 3
S 4	2 56 25	12°20'02	11♎15	14°42	21°57	20°16	14°44	21°51	28°37	18°13	27°57	13°59	15° 1	26°48	21°20	S 4
S 5	3 0 22	13°18'54	23°20	16°27	23° 7	20°57	14°38	21°51	28°37	18°13	27°56	13°48	14°58	26°55	21°28	S 5
M 6	3 4 18	14°17'48	5♏19	18°11	24°18	21°38	14°32	21°51	28°36	18°14	27°55	13°36	14°55	27° 1	21°37	M 6
T 7	3 8 15	15°16'43	17°13	19°53	25°28	22°19	14°26	21°50	28°36	18°14	27°54	13°25	14°52	27° 8	21°45	T 7
W 8	3 12 12	16°15'41	29° 3	21°35	26°39	23° 0	14°20	21°50	28°36	18°14	27°53	13°16	14°48	27°15	21°54	W 8
T 9	3 16 8	17°14'40	10♐52	23°17	27°49	23°41	14°15	21°49	28°36	18°14	27°51	13° 9	14°45	27°22	22° 3	T 9
F 10	3 20 5	18°13'41	22°41	24°57	28°59	24°22	14° 9	21°48	28°35	18°15	27°50	13° 4	14°42	27°28	22°11	F 10
S 11	3 24 1	19°12'44	4♑33	26°36	0♑ 9	25° 3	14° 4	21°47	28°35	18°15	27°49	13° 2	14°39	27°35	22°20	S 11
S 12	3 27 58	20°11'49	16°32	28°15	1°19	25°45	13°59	21°46	28°35	18°16	27°48	13°D 1	14°36	27°42	22°28	S 12
M13	3 31 54	21°10'56	28°42	29°53	2°29	26°26	13°54	21°45	28°34	18°16	27°47	13° 2	14°33	27°48	22°37	M13
T 14	3 35 51	22°10'03	11♒ 7	1♐30	3°39	27° 8	13°50	21°44	28°33	18°17	27°46	13° 3	14°29	27°55	22°46	T 14
W15	3 39 47	23° 9'13	23°53	3° 7	4°49	27°49	13°45	21°43	28°33	18°17	27°45	13°R 4	14°26	28° 2	22°54	W15
T 16	3 43 44	24° 8'24	7♓ 3	4°42	5°59	28°31	13°41	21°41	28°32	18°18	27°44	13° 3	14°23	28° 8	23° 3	T 16
F 17	3 47 41	25° 7'37	20°41	6°17	7° 9	29°12	13°37	21°40	28°31	18°18	27°43	13° 0	14°20	28°15	23°12	F 17
S 18	3 51 37	26° 6'51	4♈48	7°52	8°18	29°54	13°33	21°38	28°31	18°19	27°42	12°55	14°17	28°22	23°20	S 18
S 19	3 55 34	27° 6'07	19°23	9°25	9°28	0♑36	13°29	21°36	28°30	18°20	27°41	12°49	14°14	28°28	23°29	S 19
M20	3 59 30	28° 5'25	4♉21	10°58	10°38	1°18	13°25	21°35	28°29	18°20	27°40	12°42	14°10	28°35	23°37	M20
T 21	4 3 27	29° 4'45	19°34	12°30	11°47	2° 0	13°22	21°33	28°28	18°21	27°39	12°36	14° 7	28°42	23°46	T 21
W22	4 7 23	0♐ 4'06	4♊53	14° 2	12°56	2°42	13°19	21°31	28°27	18°22	27°38	12°30	14° 4	28°48	23°55	W22
T 23	4 11 20	1° 3'30	20° 5	15°33	14° 5	3°24	13°16	21°28	28°26	18°23	27°37	12°26	14° 1	28°55	24° 3	T 23
F 24	4 15 16	2° 2'56	5♋ 1	17° 3	15°14	4° 6	13°13	21°26	28°25	18°23	27°36	12°25	13°58	29° 2	24°12	F 24
S 25	4 19 13	3° 2'23	19°35	18°33	16°23	4°48	13°10	21°24	28°24	18°24	27°35	12°D25	13°54	29° 8	24°20	S 25
S 26	4 23 10	4° 1'53	3♌43	20° 2	17°32	5°30	13° 8	21°21	28°23	18°25	27°34	12°26	13°51	29°15	24°29	S 26
M27	4 27 6	5° 1'25	17°23	21°30	18°41	6°13	13° 6	21°19	28°22	18°26	27°33	12°27	13°48	29°22	24°37	M27
T 28	4 31 3	6° 0'59	0♍37	22°58	19°50	6°55	13° 4	21°16	28°21	18°27	27°32	12°R28	13°45	29°29	24°46	T 28
W29	4 34 59	7° 0'35	13°28	24°25	20°58	7°38	13° 2	21°14	28°19	18°28	27°31	12°28	13°42	29°35	24°55	W29
T 30	4 38 56	8♐ 0'13	26♍ 1	25♐51	22♑ 7	8♑20	13♈ 0	21♋11	28♋18	18♒29	27♈30	12♑27	13♑39	29♏42	25♏ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14s27	6n17	3s52	13s20	1n11	24s 5	1s26	23s23	0s45	4n33	1s24	20n15	1s10	20n34	0n24	14s45	0n28	4s23	16s 2	22s23	22s18	22s54	15s54	1n55
T 2	14 45	1 4	4 29	13 58	1 5	24 14	1 29	23 27	0 45	4 31	1 24	20 15	1 10	20 34	0 24	14 45	0 28	4 23	16 2	22 24	22 18	22 55	15 56	1 56
F 3	15 3	4s 7	4 53	14 36	0 59	24 22	1 33	23 30	0 46	4 29	1 24	20 15	1 10	20 34	0 24	14 45	0 28	4 24	16 2	22 24	22 18	22 56	15 58	1 56
S 4	15 21	9 3	5 3	15 13	0 52	24 30	1 36	23 34	0 46	4 26	1 24	20 14	1 10	20 34	0 24	14 45	0 28	4 24	16 1	22 25	22 19	22 57	16 0	1 56
S 5	15 39	13 36	4 59	15 49	0 46	24 37	1 39	23 37	0 47	4 24	1 24	20 14	1 10	20 35	0 24	14 45	0 28	4 24	16 1	22 27	22 19	22 57	16 2	1 56
M 6	15 56	17 34	4 42	16 24	0 39	24 44	1 42	23 40	0 47	4 22	1 24	20 14	1 10	20 35	0 24	14 45	0 28	4 25	16 1	22 28	22 19	22 58	16 4	1 57
T 7	16 13	20 49	4 13	16 58	0 33	24 49	1 45	23 43	0 48	4 20	1 24	20 15	1 10	20 35	0 24	14 45	0 27	4 25	16 1	22 29	22 20	22 59	16 6	1 57
W 8	16 30	23 10	3 33	17 32	0 26	24 55	1 48	23 46	0 48	4 18	1 23	20 15	1 10	20 35	0 24	14 45	0 27	4 25	16 1	22 30	22 20	23 0	16 8	1 57
T 9	16 47	24 30	2 44	18 4	0 19	24 59	1 51	23 48	0 48	4 16	1 23	20 15	1 10	20 35	0 24	14 44	0 27	4 26	16 1	22 30	22 21	23 1	16 10	1 58
F 10	17 3	24 44	1 47	18 35	0 12	25 3	1 54	23 51	0 49	4 14	1 23	20 15	1 11	20 35	0 24	14 44	0 27	4 26	16 1	22 31	22 21	23 2	16 11	1 58
S 11	17 19	23 50	0 45	19 5	0 5	25 6	1 57	23 53	0 49	4 12	1 23	20 15	1 11	20 35	0 24	14 44	0 27	4 26	16 1	22 31	22 21	23 3	16 13	1 58
S 12	17 35	21 49	0n19	19 34	0s 2	25 8	2 0	23 54	0 50	4 11	1 23	20 15	1 11	20 35	0 24	14 44	0 27	4 26	16 1	22 31	22 22	23 4	16 15	1 59
M13	17 50	18 48	1 24	20 2	0 9	25 10	2 3	23 56	0 50	4 9	1 23	20 15	1 11	20 35	0 24	14 44	0 27	4 27	16 1	22 31	22 22	23 5	16 17	1 59
T 14	18 5	14 53	2 26	20 29	0 16	25 11	2 5	23 57	0 51	4 7	1 23	20 15	1 11	20 35	0 24	14 44	0 27	4 27	16 0	22 31	22 22	23 6	16 19	1 59
W15	18 20	10 13	3 22	20 54	0 23	25 12	2 8	23 59	0 51	4 6	1 22	20 15	1 11	20 36	0 24	14 44	0 27	4 27	16 0	22 31	22 23	23 7	16 21	2 0
T 16	18 35	4 56	4 10	21 19	0 30	25 11	2 11	24 0	0 51	4 4	1 22	20 16	1 11	20 36	0 24	14 44	0 27	4 27	16 0	22 31	22 23	23 8	16 22	2 0
F 17	18 49	0n44	4 46	21 43	0 37	25 11	2 13	24 0	0 52	4 3	1 22	20 16	1 11	20 36	0 24	14 43	0 27	4 27	16 0	22 31	22 23	23 9	16 24	2 0
S 18	19 3	6 34	5 5	22 5	0 44	25 9	2 16	24 1	0 52	4 1	1 22	20 16	1 11	20 36	0 24	14 43	0 27	4 28	16 0	22 32	22 24	23 10	16 26	2 1
S 19	19 16	12 14	5 7	22 26	0 51	25 7	2 18	24 1	0 52	4 0	1 22	20 16	1 11	20 36	0 24	14 43	0 27	4 28	16 0	22 32	22 24	23 11	16 28	2 1
M20	19 30	17 19	4 47	22 46	0 58	25 4	2 21	24 1	0 53	3 59	1 21	20 17	1 11	20 36	0 24	14 43	0 27	4 28	16 0	22 33	22 24	23 11	16 30	2 1
T 21	19 42	21 23	4 7	23 5	1 5	25 0	2 23	24 1	0 53	3 58	1 21	20 17	1 11	20 37	0 24	14 43	0 27	4 28	15 59	22 34	22 25	23 12	16 31	2 2
W22	19 55	23 57	3 9	23 23	1 11	24 56	2 25	24 1	0 54	3 57	1 21	20 17	1 11	20 37	0 24	14 43	0 27	4 28	15 59	22 34	22 25	23 13	16 33	2 2
T 23	20 7	24 45	1 58	23 40	1 18	24 51	2 27	24 0	0 54	3 56	1 21	20 17	1 11	20 37	0 24	14 42	0 27	4 29	15 59	22 34	22 25	23 14	16 35	2 2
F 24	20 19	23 43	0 40	23 55	1 24	24 46	2 29	23 59	0 54	3 55	1 21	20 18	1 11	20 37	0 24	14 42	0 27	4 29	15 59	22 35	22 26	23 15	16 37	2 3
S 25	20 31	21 6	0s39	24 9	1 30	24 39	2 31	23 58	0 55	3 54	1 21	20 18	1 11	20 38	0 24	14 42	0 27	4 29	15 59	22 35	22 26	23 16	16 38	2 3
S 26	20 42	17 15	1 53	24 23	1 36	24 33	2 33	23 57	0 55	3 53	1 20	20 18	1 11	20 38	0 24	14 42	0 27	4 29	15 58	22 34	22 26	23 17	16 40	2 3
M27	20 53	12 35	2 59	24 35	1 42	24 25	2 35	23 56	0 55	3 53	1 20	20 19	1 11	20 38	0 24	14 41	0 27	4 29	15 58	22 34	22 27	23 18	16 42	2 4
T 28	21 3	7 29	3 53	24 45	1 48	24 17	2 37	23 54	0 56	3 52	1 20	20 19	1 11	20 38	0 24	14 41	0 27	4 29	15 58	22 34	22 27	23 18	16 43	2 4
W29	21 13	2 12	4 33	24 55	1 53	24 8	2 38	23 52	0 56	3 52	1 20	20 20	1 11	20 39	0 24	14 41	0 27	4 29	15 58	22 34	22 27	23 19	16 45	2 4
T 30	21s23	3s 1	4s59	25s 4	1s59	23s59	2s40	23s50	0s56	3n51	1s19	20n20	1s11	20n39	0n24	14s41	0n27	4s29	15s58	22s34	22s27	23s20	16s47	2n 5

Julian Day Number = 3291541.5, Delta T = 04h47m11s
Ecliptic obliquity = 23°08'51, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 57°01'35, Lahiri = 56°08'35

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]

DECEMBER 4299

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 42 52	8♐59'54	8♎18	27♐17	23♑15	9♑ 3	12°R59	21°R 8	28°R17	18♒30	27°R29	12°R24	13♑35	29♏49	25♏11	F 1
S 2	4 46 49	9°59'36	20°24	28°42	24°23	9°46	12♈57	21♋ 5	28♋15	18°31	27♈29	12♑19	13°32	29°55	25°20	S 2
S 3	4 50 45	10°59'21	2♏21	0♑ 6	25°32	10°28	12°56	21° 2	28°14	18°32	27°28	12°14	13°29	0♐ 2	25°28	S 3
M 4	4 54 42	11°59'07	14°14	1°30	26°40	11°11	12°56	20°59	28°12	18°33	27°27	12° 8	13°26	0° 9	25°37	M 4
T 5	4 58 39	12°58'56	26° 4	2°52	27°47	11°54	12°55	20°55	28°11	18°35	27°26	12° 2	13°23	0°15	25°45	T 5
W 6	5 2 35	13°58'46	7♐54	4°14	28°55	12°37	12°55	20°52	28° 9	18°36	27°25	11°58	13°20	0°22	25°54	W 6
T 7	5 6 32	14°58'39	19°44	5°35	0♒ 3	13°20	12°54	20°49	28° 7	18°37	27°25	11°55	13°16	0°29	26° 2	T 7
F 8	5 10 28	15°58'33	1♑39	6°54	1°10	14° 3	12°D54	20°45	28° 6	18°38	27°24	11°53	13°13	0°35	26°10	F 8
S 9	5 14 25	16°58'29	13°38	8°13	2°18	14°47	12°54	20°42	28° 4	18°39	27°23	11°D52	13°10	0°42	26°18	S 9
S 10	5 18 21	17°58'26	25°46	9°30	3°25	15°30	12°55	20°38	28° 2	18°41	27°22	11°53	13° 7	0°49	26°27	S 10
M11	5 22 18	18°58'25	8♒ 3	10°46	4°32	16°13	12°55	20°34	28° 1	18°42	27°22	11°54	13° 4	0°55	26°35	M11
T 12	5 26 14	19°58'26	20°34	12° 0	5°39	16°57	12°56	20°30	27°59	18°43	27°21	11°56	13° 0	1° 2	26°43	T 12
W13	5 30 11	20°58'28	3♓22	13°13	6°45	17°40	12°57	20°27	27°57	18°45	27°20	11°58	12°57	1° 9	26°51	W13
T 14	5 34 8	21°58'31	16°29	14°23	7°52	18°23	12°59	20°23	27°55	18°46	27°20	11°R58	12°54	1°15	26°59	T 14
F 15	5 38 4	22°58'36	29°59	15°32	8°58	19° 7	13° 0	20°19	27°53	18°48	27°19	11°58	12°51	1°22	27° 8	F 15
S 16	5 42 1	23°58'43	13♈54	16°38	10° 4	19°51	13° 2	20°15	27°51	18°49	27°19	11°57	12°48	1°29	27°16	S 16
S 17	5 45 57	24°58'50	28°13	17°41	11°10	20°34	13° 3	20°10	27°49	18°51	27°18	11°56	12°45	1°35	27°24	S 17
M18	5 49 54	25°58'59	12♉54	18°42	12°16	21°18	13° 5	20° 6	27°47	18°52	27°18	11°54	12°41	1°42	27°32	M18
T 19	5 53 50	26°59'10	27°51	19°39	13°21	22° 2	13° 8	20° 2	27°45	18°54	27°17	11°52	12°38	1°49	27°39	T 19
W20	5 57 47	27°59'22	12♊58	20°32	14°26	22°46	13°10	19°58	27°43	18°55	27°17	11°50	12°35	1°55	27°47	W20
T 21	6 1 44	28°59'36	28° 4	21°21	15°31	23°30	13°13	19°53	27°41	18°57	27°16	11°49	12°32	2° 2	27°55	T 21
F 22	6 5 40	29°59'51	13♋ 1	22° 5	16°36	24°14	13°16	19°49	27°39	18°59	27°16	11°D49	12°29	2° 9	28° 3	F 22
S 23	6 9 37	1♑ 0'08	27°41	22°43	17°41	24°58	13°19	19°44	27°36	19° 0	27°15	11°49	12°26	2°16	28°11	S 23
S 24	6 13 33	2° 0'26	11♌57	23°16	18°45	25°42	13°22	19°40	27°34	19° 2	27°15	11°50	12°22	2°22	28°19	S 24
M25	6 17 30	3° 0'46	25°47	23°41	19°49	26°26	13°25	19°35	27°32	19° 4	27°14	11°51	12°19	2°29	28°26	M25
T 26	6 21 26	4° 1'08	9♍11	23°59	20°53	27°10	13°29	19°31	27°30	19° 5	27°14	11°52	12°16	2°36	28°34	T 26
W27	6 25 23	5° 1'32	22° 9	24° 9	21°56	27°55	13°33	19°26	27°28	19° 7	27°14	11°52	12°13	2°42	28°41	W27
T 28	6 29 19	6° 1'57	4♎45	24°R10	22°59	28°39	13°37	19°21	27°25	19° 9	27°13	11°R52	12°10	2°49	28°49	T 28
F 29	6 33 16	7° 2'24	17° 3	24° 1	24° 2	29°24	13°41	19°17	27°23	19°11	27°13	11°52	12° 6	2°56	28°56	F 29
S 30	6 37 13	8° 2'53	29° 7	23°41	25° 5	0♒ 8	13°45	19°12	27°21	19°12	27°13	11°52	12° 3	3° 2	29° 4	S 30
S 31	6 41 9	9♑ 3'23	11♏ 2	23♑11	26♒ 7	0♒53	13♈50	19♋ 7	27♋18	19♒14	27♈13	11♑52	12♑ 0	3♐ 9	29♏11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s32	8s 1	5s11	25s11	2s 4	23s49	2s41	23s47	0s57	3n51	1s19	20n20	1s11	20n39	0n24	14s40	0n27	4s29	15s57	22s35	22s28	23s21	16s48	2n 5
S 2	21 41	12 39	5 9	25 17	2 9	23 39	2 43	23 44	0 57	3 50	1 19	20 21	1 11	20 40	0 24	14 40	0 27	4 30	15 57	22 35	22 28	23 22	16 50	2 5
S 3	21 49	16 44	4 53	25 22	2 13	23 28	2 44	23 42	0 57	3 50	1 19	20 21	1 11	20 40	0 24	14 40	0 27	4 30	15 57	22 36	22 28	23 22	16 51	2 6
M 4	21 57	20 8	4 25	25 26	2 17	23 16	2 45	23 38	0 58	3 50	1 19	20 22	1 11	20 40	0 25	14 39	0 27	4 30	15 57	22 36	22 29	23 23	16 53	2 6
T 5	22 5	22 41	3 45	25 28	2 21	23 4	2 46	23 35	0 58	3 50	1 18	20 22	1 11	20 40	0 25	14 39	0 27	4 30	15 56	22 37	22 29	23 24	16 55	2 7
W 6	22 12	24 15	2 56	25 30	2 25	22 51	2 47	23 31	0 58	3 50	1 18	20 23	1 11	20 41	0 25	14 39	0 27	4 30	15 56	22 37	22 29	23 25	16 56	2 7
T 7	22 19	24 44	1 59	25 30	2 29	22 37	2 48	23 28	0 59	3 50	1 18	20 23	1 11	20 41	0 25	14 38	0 27	4 30	15 56	22 37	22 30	23 26	16 58	2 7
F 8	22 25	24 4	0 56	25 30	2 32	22 23	2 48	23 23	0 59	3 50	1 18	20 24	1 11	20 42	0 25	14 38	0 27	4 30	15 56	22 37	22 30	23 26	16 59	2 8
S 9	22 31	22 18	0n10	25 28	2 34	22 9	2 49	23 19	0 59	3 51	1 18	20 24	1 11	20 42	0 25	14 38	0 27	4 30	15 55	22 37	22 30	23 27	17 1	2 8
S 10	22 37	19 29	1 16	25 25	2 37	21 54	2 49	23 15	0 59	3 51	1 17	20 25	1 11	20 42	0 25	14 37	0 27	4 30	15 55	22 37	22 31	23 28	17 2	2 9
M11	22 42	15 47	2 19	25 21	2 39	21 38	2 50	23 10	1 0	3 52	1 17	20 26	1 11	20 43	0 25	14 37	0 27	4 30	15 55	22 37	22 31	23 29	17 4	2 9
T 12	22 46	11 20	3 18	25 16	2 40	21 22	2 50	23 5	1 0	3 52	1 17	20 26	1 11	20 43	0 25	14 36	0 27	4 30	15 55	22 37	22 31	23 29	17 5	2 9
W13	22 51	6 18	4 7	25 10	2 41	21 6	2 50	23 0	1 0	3 53	1 17	20 27	1 11	20 43	0 25	14 36	0 27	4 30	15 54	22 37	22 32	23 30	17 6	2 10
T 14	22 54	0 52	4 45	25 3	2 41	20 49	2 50	22 54	1 1	3 53	1 16	20 27	1 11	20 44	0 25	14 36	0 27	4 30	15 54	22 37	22 32	23 31	17 8	2 10
F 15	22 58	4n44	5 9	24 55	2 41	20 31	2 49	22 48	1 1	3 54	1 16	20 28	1 11	20 44	0 25	14 35	0 27	4 29	15 54	22 37	22 32	23 32	17 9	2 11
S 16	23 1	10 17	5 16	24 47	2 40	20 13	2 49	22 42	1 1	3 55	1 16	20 29	1 11	20 45	0 25	14 35	0 27	4 29	15 53	22 37	22 32	23 32	17 11	2 11
S 17	23 3	15 26	5 3	24 37	2 39	19 55	2 49	22 36	1 1	3 56	1 16	20 29	1 11	20 45	0 25	14 34	0 27	4 29	15 53	22 37	22 33	23 33	17 12	2 12
M18	23 5	19 50	4 31	24 27	2 37	19 36	2 48	22 30	1 2	3 57	1 15	20 30	1 11	20 45	0 25	14 34	0 27	4 29	15 53	22 37	22 33	23 34	17 13	2 12
T 19	23 7	23 1	3 40	24 16	2 34	19 17	2 47	22 23	1 2	3 58	1 15	20 30	1 11	20 46	0 25	14 33	0 27	4 29	15 53	22 38	22 33	23 34	17 15	2 12
W20	23 8	24 37	2 33	24 4	2 30	18 57	2 46	22 16	1 2	3 59	1 15	20 31	1 11	20 46	0 25	14 33	0 26	4 29	15 52	22 38	22 34	23 35	17 16	2 13
T 21	23 9	24 23	1 15	23 52	2 25	18 37	2 45	22 9	1 2	4 0	1 15	20 32	1 11	20 47	0 25	14 32	0 26	4 29	15 52	22 38	22 34	23 36	17 17	2 13
F 22	23 9	22 24	0s 7	23 39	2 19	18 17	2 44	22 2	1 2	4 2	1 15	20 32	1 11	20 47	0 25	14 32	0 26	4 29	15 52	22 38	22 34	23 36	17 19	2 14
S 23	23 9	18 57	1 27	23 26	2 13	17 56	2 43	21 54	1 3	4 3	1 14	20 33	1 11	20 48	0 25	14 31	0 26	4 29	15 51	22 38	22 34	23 37	17 20	2 14
S 24	23 8	14 26	2 40	23 13	2 5	17 35	2 41	21 46	1 3	4 4	1 14	20 34	1 10	20 48	0 25	14 31	0 26	4 28	15 51	22 38	22 35	23 38	17 21	2 15
M25	23 7	9 18	3 41	23 0	1 56	17 13	2 40	21 38	1 3	4 6	1 14	20 34	1 10	20 49	0 25	14 30	0 26	4 28	15 51	22 38	22 35	23 38	17 22	2 15
T 26	23 5	3 53	4 27	22 47	1 45	16 51	2 38	21 30	1 3	4 7	1 14	20 35	1 10	20 49	0 25	14 30	0 26	4 28	15 50	22 38	22 35	23 39	17 23	2 16
W27	23 3	1s31	4 59	22 34	1 34	16 29	2 36	21 22	1 3	4 9	1 13	20 36	1 10	20 49	0 25	14 29	0 26	4 28	15 50	22 37	22 36	23 40	17 25	2 16
T 28	23 1	6 42	5 15	22 21	1 21	16 7	2 34	21 13	1 4	4 11	1 13	20 37	1 10	20 50	0 25	14 29	0 26	4 28	15 50	22 37	22 36	23 40	17 26	2 17
F 29	22 58	11 29	5 16	22 8	1 6	15 44	2 31	21 4	1 4	4 13	1 13	20 37	1 10	20 50	0 25	14 28	0 26	4 28	15 49	22 37	22 36	23 41	17 27	2 17
S 30	22 54	15 45	5 3	21 56	0 51	15 21	2 29	20 55	1 4	4 14	1 13	20 38	1 10	20 51	0 25	14 28	0 26	4 27	15 49	22 37	22 36	23 42	17 28	2 17
S 31	22s51	19s21	4s37	21s44	0s33	14s57	2s26	20s46	1s 4	4n16	1s13	20n39	1s10	20n51	0n25	14s27	0n26	4s27	15s49	22s38	22s37	23s42	17s29	2n18

Julian Day Number = 3291571.5, Delta T = 04h47m13s
Ecliptic obliquity = 23°08'50, Nutation = 0°00'16
Ayanamsha: Fagan/Bradley = 57°01'39, Lahiri = 56°08'39

created from Swiss Ephemeris, Copyright Astrodienst AG [30.8.2019]